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Eastern Khanty

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During fieldwork conducted between 1898 and 1902 in Western Siberia, Kustaa Fredrik Karjalainen traveled through the entire area where Khanty (also known as Ostyak) was spoken. He collected an abundant amount of lexical material from each dialect, and in addition he made grammatical sketches and collected folklore texts. Due to Karjalainen's untimely death, he was unable to publish his Z o collection. ∕The Eastern Khanty text collection presented in this work is the hitherto-unpublished last part of Karjalainen's legacy. It is of great significance from the point of view of both linguistics and folkloristics, as it is the oldest Eastern Khanty text corpus, and it documents genres that were previously unknown. The present work comprises a phonematic transcription of Mo m, the manuscript, its English translation, and notes explaining linguistic and folklore phenomena. In addition, it contains a linguistic description of three Eastern Khanty dialects (Tremjugan, Vasjugan, Likrisovo), and word lists of these based on the texts. A detailed introduction to the research history of Khanty and a summary of t same the contribution of the texts to ethnographic research place the presently published source into a wider context and set out further potential directions for research. > ismisipi kan sankip tou it poda t'st'ragi | kam nari | totogesti) Suomalais-Ugrilainen Seura — Société Finno-Ougrienne Helsinki 2024 Suomalais-Ugrilaisen Seuran Toimituksia Mémoires de la Société Finno-Ougrienne

Suomalais-Ugrilaisen Seuran Toimituksia Mémoires de la Société Finno-Ougrienne * 279 *

Márta Csepregi

K. F. Karjalainen's Eastern Khanty Text Collection (1899–1901)

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Suomalais-Ugrilaisen Seuran Toimituksia Mémoires de la Société Finno-Ougrienne ²⁷⁹

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Foreword

The present work is a critical edition and commentary on a 125-year-old hand-written Eastern Khanty text collection. During fieldwork conducted between 1898 and 1902 in Western Siberia, Kustaa Fredrik Karjalainen traveled through the entire area where Khanty (also known as Ostyak) was spoken. He collected an abundant amount of lexical material from each dialect, and in addition he made grammatical sketches and collected folklore texts. Due to Karjalainen's untimely death, he was unable to publish his collection. As it was the Finno-Ugrian Society that funded his fieldwork, the Society undertook the task of taking care of his legacy. The Khanty vocabularies were published by Y. H. Toivonen in 1948, the grammar sketches and the southern Khanty texts by Edith Vértes in 1964 and 1975. The collection presented in this work is the hitherto-unpublished last part of Karjalainen's legacy. It is of great significance from the point of view of both linguistics and folkloristics, as it is the oldest Eastern Khanty text corpus, and it documents genres that were previously unknown.

The original manuscript was written in Khanty without any translations; only occasional marginal notes help the interpretation. Even so, Karjalainen provided the key to deciphering the texts through his ample dictionaries, his grammar sketches, and the large amount of information presented in his monograph on Ob-Ugric mythology.

The present work comprises a phonematic transcription of the manuscript, its English translation, and notes explaining linguistic and folklore phenomena. In addition, it contains a linguistic description of three Eastern Khanty dialects (Tremjugan, Vasjugan, Likrisovo), and word lists of these based on the texts. A detailed introduction to the research history of Khanty and a summary of the contribution of the texts to ethnographic research place the presently published source into a wider context and set out further potential directions for research. The present approach differs from traditional text editions in focusing more deeply on the circumstances of the text-collection process, using the collector's and his colleagues' reports and letters.

The present work contributes to Khanty studies by making a hitherto inaccessible source available. I consider it a special privilege to have had the opportunity to embark on this project. I am greatly indebted to Professor Péter Hajdú for encouraging me to help Edith Vértes in editing her manuscripts at the beginning of the 1990s. She introduced me to the methodology of publishing legacies, and she bequeathed me Karjalainen's last unpublished 10 FOREWORD

text collection. I am grateful to the Finno-Ugrian Society for supporting me throughout this work, and for undertaking the task of publishing the manuscript. I started this project as a faculty member at the Finno-Ugric Department of the Eötvös Loránd University, carried on doing it as a pensioner, and finished it as a part-time researcher at the HUN–REN Hungarian Research Centre for Linguistics. I truly appreciate that I have been able to work in a supportive, inspiring community during my time spent on this project.

Numerous colleagues helped me throughout this project. The maps were drawn by Szilvia Németh, and the word lists were edited by Zsanett Ferenczi. The English translation was made by Katalin Gugán and Mária Sipos, and the translation was proofread by Christopher Culver. The volume was copyedited by Anna Kivijärvi. I would like to thank them here for their contribution.

Beyond my own field experience, it was the help of my Khanty colleagues, especially A. S. Pesikova and L. N. Kajukova, that enabled me to understand the world of mythical songs. I am greatly indebted to them, and I sincerely hope that their contribution will help to convey this heritage to those to whom it belongs: the Eastern Khanty community.

To the reader of the online version

Karjalainen's original handwritten manuscript pages are included at the end of this online version (pp. 485–672). To assist with navigation, the chapters have been bookmarked. In the margins of the Tremjugan, Vasjugan, and Likrisovo texts and their notes (Chapters 2–4), ≰1 symbols link to the corresponding manuscript pages. ≰2 symbols in the texts and the original manuscripts link to the notes. ★2 symbols in the notes and the original handwritten manuscript take the reader back to the corresponding text lines in Chapters 2–4.

The scan was made from a copy of the original manuscript, which was in the possession of Edith Vértes. The entries in green are from her.

1. Introduction

1.1. On the Khanty dialects

Khanty (previously also known as Ostyak) belongs to the Ugric branch of the Finno-Ugric language family. Together with its closest relative, Mansi (Vogul), Khanty forms the Ob-Ugric branch. This name refers to the area where these languages are spoken: North-Western Siberia, along the banks of the river Ob and its tributaries.

The Khanty dialects are grouped according to the cardinal directions. The name of each dialect matches with the river along the banks of which the given dialect is spoken, or, more rarely, with the city in the vicinity of which the speakers live. The centre of the Khanty language area, that is, where the three dialect groups adjoin one another, is the confluence of the rivers Ob and Irtyš. The southern dialects are spoken to the south of this point, along the banks of the river Irtyš and its tributaries (Konda, Demjanka). It is very likely that the speakers of these dialects had shifted to Russian or Tartar by the middle of the 20th century. The northern dialects are spoken north of the confluence of the Ob and Irtyš, along the Ob and its tributaries up to the Arctic Ocean. Out of these northern dialects, those that were spoken in the southernmost areas (Šerkaly, Nizjam) are already extinct. Further northward there are three viable subgroups: the first is the Kazym dialect spoken along the river Kazym, the second is the Berëzovo dialect that is known as the Šuryškary dialect in current Russian usage (this covers the variants spoken in the cities of Muži, Šuryškary, Tegi, and a variant spoken by the people who live along the banks of the Synja river), and the third is the northernmost variant known as the Obdorsk dialect (based on the earlier name of the city Salehard, but in Russian also known as priural'skij 'next to the Urals'), covering the versions spoken along the rivers Sob and Kunovat, and at the estuary of the river Ob.

There are three larger subgroups of the Eastern dialect group, that is, the dialects spoken to the east of the confluence of the Ob and the Irtyš. The variant that was spoken along the banks of the river Salym has disappeared almost without any documentation. The dialect that is referred to as the Surgut dialect is in fact a group of variants spoken along the banks of the rivers Ljamin, Pim, Tromagan, Agan, and the Malyj and Bolšoj Jugan. The easternmost dialects are spoken along the rivers Vah and Vasjugan, and in the settlement of Alexandrovo on the bank of the river Ob.

Research on the Ob-Ugric languages started in the mid 19th century. In the present volume, we focus on the history of research investigating the eastern Khanty dialects, and refer to the two other major dialect groups only if these were touched upon during the field trip made by Karjalainen.

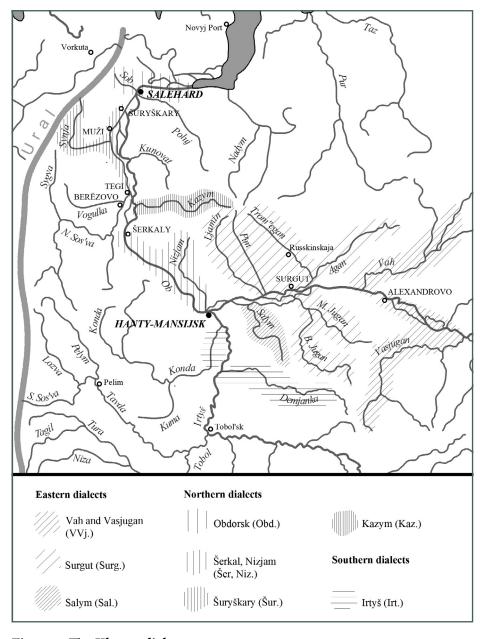


Figure 1: The Khanty dialects

1.2. Research on the eastern Khanty dialects

The beginnings

Very little was known about the Finno-Ugric peoples of Siberia prior to the 19th century. The 18th-century expeditions at the initiative of the Russian tsars yielded glossaries of various length, but it was not always clear which dialects these materials represented (Stipa 1990).

The first pieces of more exact information on the language of the Surgut Khanty stem from the Finnish researcher M. A. Castrén (1813–1852), who traveled through an area where Khanty was spoken on his way to meet Samoyeds in 1845, at the beginning of his second expedition. According to his notes, he compiled a grammar sketch and a glossary in August 1845 during his stay in Surgut. He had been planning to work further on this Khanty collection, but this could not take place, as four years later, in 1849 he had to discontinue his fieldwork because of his impaired health.¹

When Castrén returned home with the grammar sketches of a number of Samoyedic and Paleosiberian languages, he edited the Khanty material first (1849). This publication was the first item of a series that was edited by Anton Schiefner after Castrén's untimely death (*Nordische Reisen und Forschungen von Dr. M. Alexander Castrén* I–XII, 1853–1862). Schiefner published a revised version of the Khanty grammar as well, in which he made some structural changes, corrected the German usage of the manuscript, altered the transcription of Khanty data by transliterating them from Cyrillic to Latin, and extended it with a German–Khanty glossary (1858). The newest version of Castrén's Khanty grammar is a critical edition published in English as part of the series *Manuscripta Castreniana* (Forsberg 2018). The editor of this volume, Ulla-Maija Forsberg published a commented version, the comments being based on the two earlier published versions, the original manuscript of Castrén written in Swedish, and the knowledge on Khanty accumulated during those 150 years that have passed since the first publication.

It is evident in Castrén's grammar sketch that he devoted more attention to the Irtyš dialect.² He notes in the foreword of his book that "with

^{1. &}quot;Leider liess ich dieser Plan nicht ausführen, weil meine Gesundheit damals so zerrüttet war, dass ich mir alle wissenschaftlichen Beschäftigungen aus dem Sinn schlagen müsste" (Castrén 1849: 08). "Unfortunately, I could not fulfil this plan, because I was already at that moment in such bad health that I had to forget all my scientific tasks" (Forsberg 2018: 44).

^{2.} He even managed to note down a short tale here, which, however, had only been available as a manuscript for a long time, as it was published more than a century later by Wolfgang Steinitz (1963).

respect to the Surgut dialect, my material is quite scanty (1848: o8).³ He collected linguistic material at two different places in the vicinity of Surgut, and distinguishes them as Lower and Upper Surgut data (OS. = $der\ Dialekt\ ober-halb\ Surgut$; US. = $der\ Dialekt\ unterhalb\ Surgut$). Still, he did notice vowel harmony that was already absent from the Southern dialects, and he also remarked on the fact that the labial \mathring{a} can have two types of high vowel alternants in certain verbs.⁴

Linguistic collections of ethnographers during the second half of the 19th century

During the second half of the 19th century a fair number of researchers embarked on expeditions into Western Siberia, many of whom were primarily interested in the Ob-Ugric peoples from an ethnographic point of view. Some of them have also met the eastern Khanty: the Hungarians Károly Pápai (1861–1893) and János Jankó (1868–1902), the Swede Fredrik Martin (1868–1933), and the Finn U. T. Sirelius (1872–1929).

Károly Pápai set out for the Ob region as a companion of Bernát Munkácsi in 1888. They spent three months together among the Mansi, and then Pápai went on towards the south and east. He turned back from Tomsk, the farthest point of his journey in October, following the winter sledgeway on the river Ob. In his report he describes this journey as follows:

I contacted a homogeneous group of Ostyaks at the bank of the river Vasjugan, a larger left tributary of the Ob, having arrived there on November 14. Then I continued traveling on the Ob and stopped occasionally to study the Ostyaks living at the given place. Carrying out investigations in this way, by traveling on the frozen Ob, I arrived at the city that is the centre of the northernmost region, Berëzovo. (Quoted by Kodolányi 1973: 165)

Károly Pápai's untimely death thwarted him in publishing his valuable observations. His glossaries were redacted by Bernát Munkácsi under the title *Southern Ostyak Glossary*, as at that time the Khanty dialects spoken along

^{3. &}quot;für den Surgutischen Dialekt sind meine Materialen sehr unvollständig / my notes from the Surgut dialect are also highly incomplete" (Forsberg 2018: 44).

^{4. &}quot;Wenn mich mein Ohr nicht irre geleitet hat, giebt es auch Wörter, die im Imperativ eine besondere Vocalveränderung erleiden" (Castrén 1849: 67). "If my ear has not misguided me, there are also words that are subject to a special vowel alternation in the imperative" (Forsberg 2018: 113).

the upper and the middle region of the Ob were all classified as southern ones (Pápai & Munkácsi 1896). This glossary also contains items marked as belonging to the Surgut or Jugan variant (S, Jg) besides the forms representing the easternmost dialects (V, Vj). Being an ethnographer, Pápai was interested in the names of artifacts, but he was very much interested in mythology and the language associated with the bear cult as well. For this reason, his glossary contains numerous words naming gods, idols, holy places, and festivities.

A couple of years later the Swedish orientalist Fredrik Martin, having acquired expertise in the fields of art history, ethnography, and archaeology, also embarked on an expedition to Siberia. He visited the Surgut district in 1891 and gives an account of the material culture and lifestyle of the Surgut Khanty in his book titled *Sibirica* (1879). He did not publish linguistic data, yet there appear a couple of words among the notes added to figures. Recently it was Lars-Gunnar Larsson who described the life and the western Siberian fieldwork of Martin in detail (Larsson 2002). János Jankó writes about Martin's fieldwork in his own diary on 6 August 1898 in Surgut as follows:

Martin was known by everybody, and it turns out they had problems with him, as he did not know Russian and traveled with an interpreter; I am familiar with his report on his Jugan trip that was published in 1897, but he visited the Vah with the doctor since then, and I know nothing about that; the doctor also told me that the news that he died is widespread in Tobol'sk.⁵

János Jankó reached the Ob region in 1898 as a member of the third Zichy expedition. He sailed through the rivers Demjanka, Salym, and the Bolšoj and Malyj Jugan during the summer months. He visited every settlement and collected ethnographic, anthropological, and archaeological information. He also recorded the names of the artifacts he gathered very precisely, therefore his diary is also interesting from a linguistic point of view (Jankó 2000). When we published his diary, we dedicated a separate entry to the list of words collected by him, and we also marked the source (i.e. dialect) of these words (Csepregi 2000).

U. T. Sirelius set out on his journey partly owing to the encouragement of János Jankó. Sirelius also followed Jankó's fieldwork methods when starting his expeditions in 1898. His first expedition lasted from June 1898 until

^{5.} Fortunately, this report was false: Martin died on 20 April 1933 in Cairo (Larsson 2002: 232).

^{6.} József Pápay (1873–1931) was a member of the very same expedition, and he was the one who deciphered Antal Reguly's northern Khanty field notes during his voyage.

the end of that year, and he visited the easternmost Khanty, i.e. those who live along the rivers Vasjugan and Vah. He began his second expedition among the northern Khanty and Mansi in July 1899. He reached the area where Surgut Khanty was spoken at the end of September. There he spent approximately three months. During this time he visited the Khanty living along the rivers Jugan, Agan, Tremjugan, and Pim. Similarly to Jankó, he also recorded the names of artifacts and published these as a part of his ethnographic study (1904: 63–75; 1928).

The Finno-Ugrian Society that had financed Sirelius's expeditions translated the diary of the researcher into German and published it in a carefully edited volume with a German–Khanty glossary (Sirelius & Schellbach 1983). However, this describes only the first expedition and therefore contains only Vah-Vasjugan data. The diary of the second journey (1899) is still unpublished, although it probably contains valuable Surgut Khanty data. This diary was the main source of Hanna Snellman's book *Khants' Time*. Unfortunately, as Snellman was not specialized in Khanty, she misinterpreted many of Sirelius's findings (2001).

Russian clerks on the eastern Khanty in the 19th century

Among other sources, it is N. P. Grigorovskij's descriptions that contain information on the Khanty living along the banks of the river Vasjugan. As an employee of the Russian missionary society he wrote the first Selkup primer, but he also reports on other indigenous communities in his works (1883; 1884). The Russian Geographic Society frequently published articles describing the systems of settlement and the demographic characteristics of the local minority groups (Plotnikov 1901, among others). The assumedly first eastern Khanty text published was a tale from the Vasjugan dialect printed in the journal of the Tomsk episcopate (*Томские епархиальные ведомости*) in 1890, republished by László Honti almost a hundred years later (1984b).

A. A. Dunin-Gorkavič arrived in Siberia as a Russian clerk and forestry expert in 1880. His three-volume description of the geography, demographics, ethnography, and statistics of the Tomsk Governorate gives a clear picture on the circumstances at the turn of the 20th century. He stood out from his contemporaries in being interested in the languages of the indigenous peoples as well. He published a Russian–Khanty–Nenets dictionary (1910) with a deliberate intention to ease administration among the autochthonous peoples. This dictionary was also published by Kai Donner among several Samoyedic glossaries (1932), and in 1998 the Surgut County Council issued a reprint edition. The Khanty vocabulary items display features of the Vah and Surgut dialects.

János Jankó met Dunin-Gorkavič on 17 August 1898, and describes this event as follows:

As Дунин-Горкавич (who wrote a beautiful article on the Ostyaks in the *Емегодник* of the Tobol'sk Museum) lives in Surgut, I had also wanted to visit him, but the doctor invited him over, and so I met him at the doctor's. He is a young Polish Roman Catholic forester, who, having traveled this region far and wide, concerns himself mainly with the question of whether the Salym and the Jugan is suitable for settling Russians, whether there is suitable land for cattle and farming along the banks of these rivers. (Jankó 2000: 175)

Linguistic expeditions to Surgut Khanty territory at the turn of the 20th century

During the second half of the 19th century, Finnish and Hungarian researchers collected a significant amount of linguistic data among the Ob-Ugric peoples. Two among these scholars also visited eastern Khanty speakers: Heikki Paasonen (1865–1919) and K. F. Karjalainen (1871–1919).

Heikki Paasonen spent ten months around the river Ob from the autumn of 1900 to May 1901. From Tobol'sk, his first Siberian station, he traveled to the village Demjanskoe on the bank of the river Irtyš. He met a talented Khanty man there and hired him as his language tutor. In October, before the river froze, he got on the last ship with his tutor and traveled to Surgut, where he continued the work with his tutor until the end of February. He shifted his focus to the Surgut dialect only in March 1901, during which time he worked with an informant from the Jugan area. He had planned to go on a longer expedition along the river Jugan to collect further folklore texts as soon as the rivers were navigable again, and he also intended to visit the Khanty living on the banks of the Upper Ob. However, he abandoned these plans and traveled home at the end of May when he received the news that the position of full professor was open at the Finno-Ugric department of the University of Helsinki (Paasonen 1903: 18).

Kustaa Fredrik Karjalainen spent four years (with some intermissions) in Siberia as a scholarship holder of the Finno-Ugrian Society between 1898 and 1902. He traveled around the entire area where Khanty was spoken and collected glossaries, texts, morphological paradigms, and information about mythology. His expedition will be the subject of Sections 1.3 and 1.4 below.

Both researchers were prevented from fully editing their own collections by their untimely deaths. Paasonen's lexical collection was published by Kai Donner (Paasonen & Donner 1926 = PD), and Karjalainen's by Y. H. Toivonen (Karjalainen & Toivonen 1948 = KT). The rest of their legacy was transferred to Edith Vértes, whom the Finno-Ugrian Society entrusted with the task of editing and publishing these materials. She published the notes on grammar first (Karjalainen & Vértes 1964; Paasonen & Vértes 1965), then she continued with the southern Khanty texts (Karjalainen & Vértes 1975; Paasonen & Vértes 1980) and a supplement to Karjalainen's dictionary (Karjalainen & Vértes 1996). Finally, she published those four tales from the Jugan dialect that were collected by Paasonen during the last days of his stay in Surgut (Paasonen & Vértes 2001). She had also planned to redact Karjalainen's eastern Khanty collections, but this did not take place during her lifetime.

The process of creating Khanty literacy

During the 20th century, foreign researchers had very little chance to travel to the Ob region until the 1990s. Research did not stop, however. It continued with the editing and publishing of the linguistic material collected earlier. In the meantime, research in the USSR into the language and culture of Siberian peoples was formalized, with the Institute for Northern Peoples in Leningrad as its centre. Besides scientific research, it was also necessary to focus on practical problems, that is, these peoples that had lacked literacy had to be provided with an alphabet. In the case of the Khanty dialects, this process started in the 1930s with the creation of the written version of the northern dialects. The first alphabets of the Obdorsk and Kazym dialects used Latin script as the basis of the alphabet, but in 1937 there was a switch to Cyrillic script. The writing systems of the Šerkaly and the Šuryškary dialects were developed in the 1940s, and textbooks and literary texts (both original works and translations) were published in these Khanty variants.

The German scholar Wolfgang Steinitz (1905–1967) played an important role in creating Khanty literacy. He lived in the Soviet Union between 1934 and 1937, and created several variants of the writing system of the Kazym dialects, which later served as a basis for the alphabets of the other dialects. As a professor in the Institute for Northern Peoples, he could learn about almost all of the Khanty dialects owing to the presence of Khanty students at the Institute. Between July and October in 1935 he traveled the area where Northern Khanty was spoken, from Šerkaly to Salehard. After the Second World War, he lived in East Berlin until his death. His work extended to all Finno-Ugric languages, but he is noted primarily as a scholar of the Ob-Ugric languages. His studies on Khanty were collected and published after his death in four

bulky volumes (Steinitz 1975–1989). The third volume (*Texte aus dem Nachlass*, 1989) contains those texts that were not published during his lifetime. Within this volume, five shorter Vasjugan prose texts (559-573) and twenty-eight Vah-Vasjugan riddles represent the Eastern Khanty dialect group. There were not any Surgut Khanty texts among the materials he left behind. His monumental etymological and dialectal dictionary (Steinitz 1966–1993 = D, DEWOS) that exploited each and every source then accessible also contains a significant amount of Eastern Khanty data.

Nikolaj Ivanovič Terëškin (1913-1986) was one of Steinitz' most talented students and the first among Khanty speakers to become a professional linguist. He was born and raised in the region of the estuary of the river Irtyš, that is, in the area where the three main dialect groups were in a contact situation. He collected texts from the Nizjam, Šerkaly, and Kazym dialects, but these texts have not yet been published. In the 1950s, he conducted research on the eastern Khanty dialects. The outcome of this work is twofold. One is a monograph on Vah Khanty (1961), which contains a grammar, texts, and a glossary. The other is a dictionary published in 1981 which represents the vocabulary of all the eastern Khanty dialects. He also worked out the writing system of Eastern Khanty and published the first Vah (1958) and Surgut (1959) primers, which were later followed by another textbook on Surgut Khanty (1975). Owing to Terëškin's in-depth theoretical knowledge of Eastern Khanty phonology, the writing systems that were devised by him represent Vah and Surgut phonology accurately, and the orthography of these languages did not need revision until recently.

There is no textbook or any other teaching material available in the Vasjugan dialect. This can partly be due to the fact that while the speakers of the other Khanty dialects live either in the Hanty-Mansi or in the Jamalo-Nenets Autonomous Okrug of the Tjumen' Oblast' where certain basic minority rights are recognized, the Vasjugan river belongs to a different administrative district (Tomsk Oblast') in which the Khanty speakers do not come to attention (Nagy 2011b).

N. I. Terëškin worked at the Leningrad Branch of the Soviet Academy of Sciences, but he also held lectures at the Herzen State Pedagogical University when he found motivated students. His most successful student was A. S. Pesikova, who became a co-author of the textbooks as well. Terëškin's textbook published in 1975 contains texts written by Pesikova, who proved to be the most reliable representative of Surgut Khanty and proponent of literacy. She is either the sole author or a co-author of the textbooks that are used presently from first to fifth grade (1996; 2003a; 2003b; 2005; 2006; 2010; 2013).

A. S. Pesikova was one of the Surgut Khanty informants of the Hungarian linguist László Honti (1943–), who broadened his knowledge of Khanty

dialects during his three-month study trip in the Institute of the Peoples of the North in Leningrad. As a matter of fact, if we disregard the school textbooks, it was László Honti and Julianna Rusvai who published the first texts representing the Surgut dialect (Honti & Rusvai 1977; Honti 1978a; 1978b). Up to that point, the data found in Paasonen's and Karjalainen's grammar sketches and dictionaries were the only available information about the structure of Surgut Khanty. The texts collected by Paasonen were published only much later (2001), and Jeremej Ajpin (1948–) started to publish his literary works in the 1980s.

Scientific centres in Siberia

During the first years of the Soviet Union, scientific research gained fresh momentum. A young employee of the Russian Museum of Leningrad, Raisa Mitusova (1894–1937) conducted ethnographic and anthropological fieldwork among the Agan Khanty (Mitusova 1926a; 1926b; 1926c; 1929). Her promising scientific career, and, tragically, her life was put to an end by the Stalinist terror (Karapetova & Kitova 2006).

Besides the Institute of the Peoples of the North in Leningrad, Siberian research centres, especially the ones in Tomsk and Novosibirsk, increased in importance from the second half of the 20th century.

Research on Siberian languages was launched at the Tomsk State Pedagogical Institute⁷ from the 1960s. Its initiator was A. P. Dul'zon (1900–1973), who was deported to Tomsk in 1941 because of his Volga German origin. The members of the faculty he founded carried out valuable linguistic, ethnographic, and archaeological research among the indigenous peoples of the area. L. I. Kalinina was also among the members of this faculty, and besides gathering toponyms she also collected Vasjugan folklore texts, which she published in local series (1966; 1970a; 1970b; 1976). From among these texts, one tale was also published in the journal Ural-Altaische Jahrbücher (Erdődi & Kecskeméti 1970). The Hungarian linguist László Honti transcribed the majority of these texts following the phonematic principles developed by Steinitz, translated them into Hungarian as well, and republished these with a glossary in the journal Nyelvtudományi Közlemények (1982b). A part of Kalinina's collection was worked up by two Tomsk-based researchers as well (Fil'čenko & Potanina 2010), but they were not nearly as accurate as László Honti (Csepregi 2012: 488–490). A. Filchenko carried out linguistic fieldwork among the Khanty living around the banks of the rivers Vah and Vasjugan, and also among the Khanty inhabitants of Alexandrovo. He published his results

^{7.} Since 1995 the Tomsk State Pedagogical University.

in numerous studies (2006; 2010), and he was the one who described Eastern Khanty in various typological works that were results of international cooperation (2012; 2015; 2017).

The members of this university were also involved in the publication of a Khanty–Russian dictionary that was compiled on a voluntary basis by a native speaker of Vasjugan Khanty, Markel Kondratevič Mogutajev (1915–2001). The Hungarian ethnographer Zoltán Nagy, who spent several months on several occasions among the Vasjugan Khanty since the 1990s (2007a; 2007b; 2011a; 2011b), also participated in the redaction of this dictionary.

The ethnographers of the Tomsk State University, N. V. Lukina (1937–) and V. M. Kulemzin (1938–2021) participated in numerous expeditions from the 1960s onward, and their findings were continuously disseminated in studies and monographs (Kulemzin & Lukina 1977). Kulemzin's primary research focus was on mythology (1976; 1984; 2000; 2004). N. V. Lukina collected linguistic data as well (1973), and she complied a rich folklore collection (1990) with the assistance of Éva Schmidt. She also published the diary entries that she made during her expeditions in five volumes (2004–2010). She translated fundamental handbooks of Ob-Ugric studies from German to Russian, including Karjalainen's monumental synthesis on Ob-Ugric mythology in three volumes (Karjalainen 1994–1996) and Sirelius's travel diary (2001). Besides that, she has been actively engaged in the training of new Ob-Ugric intelligentsia as a thesis supervisor, peer reviewer, and editor.

The other centre of linguistic research is the Novosibirsk State University. At the outset, the research focus was on Northern Khanty and Mansi dialects, but lately N. B. Koškarëva's interest has extended to the Surgut dialect as well. Her text collections are significant (2004; 2005; 2006) and she has also published numerous linguistic studies.

The research fellows of the Novosibirsk State Conservatory have carried out ethnomusicological research among the Khanty (Nazarenko 2005). Of the ethnographers in Jekaterinburg, it was E. Perevalova who participated in expeditions among the Surgut Khanty (Perevalova & Karačarov 2006).

During the 1990s, research centres have started to get closer to the area where the native speakers live, and scientific institutions have emerged one after another. The Research Institute for the Revival of the Ob-Ugric Peoples, which has seen many reforms and renamings, is still operating under the name Ob-Ugric Institute of Applied Researches and Development (Обско-угорский институт прикладных исследований и разработок). The institute has two branches in the Surgut area, one in Ljantor and one in Var'ëgan. The Yugra State University (Югорский государственный университет) was founded in 2001 in Hanty-Mansijsk. During the first ten years of the existence of the University, there was a program to train researchers specializing on

Ob-Ugric languages. However, later the Ob-Ugric Department was dissolved on the grounds that there were not enough students.

The return of foreign researchers to the field

In the late 1980s and early 1990s, Siberia opened up again for researchers from abroad. The Surgut Khanty were visited first by the Finnish ethnographer Juha Pentikäinen in 1989 (1997; 1998). He met Ivan Stepanovič Sopočin (1910–1993), the most famous shaman of the Tromagan region, and publication of the material that was collected then from Sopočin is currently in progress. Besides being a leading figure of his community, Sopočin was also considered to be one of the most authentic keepers and sources of information on Khanty traditions. His family was also visited by the Hungarian ethnographer Ágnes Kerezsi, first in 1991, and in the following year she was accompanied by the ethnomusicologist Katalin Lázár and Márta Csepregi. They collected data together twice during the summers of 1992 and 1993, and then they also visited this area separately several times. They met informants from around the banks of the river Tromagan and its tributaries (Agan, Imi-jagun, Ort-jagun, Jinku-jagun, Voki-rap-jagun) on the one hand, and from the headwaters of the Bolšoj Jugan on the other hand. During the first decade of the 2000s, Márta Csepregi also took her students to this region for fieldwork, and some of them have remained in academia and carried out research ever since, three of them having already defended their PhD theses as well (Katalin Gugán in 2013, Zsófia Schön in 2017, Nikolett F. Gulyás in 2017). The Japanese Sachiko Sosa also started her studies on Surgut Khanty under the supervision of Márta Csepregi in Helsinki (2017). Collaboration between the Khanty intelligentsia and international researchers has continued in Europe as well. Out of the native-speaker consultants, earlier it was A. S. Pesikova and nowadays L. N. Kajukova whose expertise is drawn on most frequently, and who have traveled regularly to assist scholars of various universities and institutes (Budapest, Munich, Helsinki, Tampere). O. I. Sopočina participated mostly in projects located in Budapest.

Concerning ethnologists, the Estonian Anzori Barkajala (2002), the British scholar Peter Jordan (2003) and the German Stephan Dudeck (2013) have published several articles, and each of them authored a monograph as well. Andrew Wiget from the USA and Olga Balalaeva summarized their experiences of fieldwork done along the banks of the Jugan in a co-authored book (2011). Out of the Finnish ethnomusicologists, it was Jarkko Niemi who collected music samples from the Surgut area (2001). The Hungarian ethnographer Zoltán Nagy has been carrying out research among the Vasjugan Khanty since 1992 (2007a; 2007b; 2011a; 2011b).

Awareness of the Eastern Khanty and their dialects

In spite of the fact that the Northern Khanty dialects were researched by more scholars for a longer period, the Surgut dialect has been receiving more and more attention in the international literature. The Khanty language is represented by the Surgut variant in a number of handbooks focusing on Uralic languages. This is partly due to the contribution of László Honti who, having compiled the grammar of Surgut Khanty partly on the basis of Karjalainen's grammar sketches (Karjalainen & Vértes 1964) and partly on the basis of his own research, published this in the handbook The Uralic Languages (Honti 1988; the handbook was edited by Denis Sinor), and in another volume covering all Uralic languages that was published in Russia (Honti 1993). A few years later it was again the Surgut (Tromagan) variant that represented the Khanty dialects in a British publication that aimed at describing nearly all of the Uralic languages (Abondolo 1998). There were separate chapters dedicated to Surgut Khanty in two recently published handbooks as well (Gugán & Schön 2022; Csepregi 2023). Thanks to the contributions of A. Filchenko, the easternmost, i.e. the Vah, Vasjugan and Aleksandrovo dialects have become ever more widely known as well (2006; 2010; 2012; 2015; 2017). Other Tomsk-based researchers have also investigated Eastern Khanty dialects (Vorobeva & Novitskaya 2020). Information on the Eastern dialects can also be obtained from typological literature and databases (Havas et al. 2015; Skribnik 2014-2017).

It is a welcome phenomenon that the last few years have witnessed a surge in the number of publications in the Surgut dialect also in the territory where the speakers of the language live: the Hanty-Mansi Autonomous Okrug. The majority of these publications are used in elementary education: textbooks and teaching materials are published continuously. The most famous writer of the Surgut Khanty, Jeremej Ajpin wrote only his first works in Khanty, but these were published in several editions, and they became part of the curriculum as well (1981; 2003a; 2003b). Ljudmila Kajukova published page-long reports written in Surgut Khanty in the journal Khanty Yasang (Ханты ясанг) monthly between 2005 and 2012, and in 2014, A. S. Pesikova edited and published seven issues of a bilingual, truly colorful and varied Russian-Khanty journal (Αŭκöλ) in the Surgut district. Folklore texts, tales, riddles, recollections concerning the history of the community have been published continuously (Pesikova 2002; Koškarëva & Pesikova 2006; Nëmysova & Kajukova 2007; Pesikova & Volkova 2013; Balalajeva et al. 2021), and there are also literary translations (Puškin 2002). We are only aware of a single publication in the Vah dialect, and moreover that contains numerous misprints (Košil' 2010). There are no publications in the Vasjugan dialect.

The Estonian Lennart Meri (1929-2006), president of Estonia in the period 1991-2001, shot several ethnographic films among the Finno-Ugric peoples during the Soviet era. He recorded the bear-feast rituals of the Khanty living along the banks of the river Agan in 1985 and 1988. In order to shoot the film, he assembled the inhabitants of this territory, the elderly and those young people who knew the traditions well. In the film *The Sons of Torum* (1989) he documented knowledge that would have disappeared with the death of the elderly. Surgut television employee Ol'ga Kornienko presented the life of the autochthonous peoples in several films. Her first documentary Путём Хозяйки Агана (On the Trail of the Mistress of the Agan) was shot in 1996 during a boat trip organized by the Forest Nenets poet Jurij Vella (Vella 2010). The Hungarian György Pál Gadó shot two films portraying the lives of the descendants of Ivan Stepanovič Sopočin (The Khanty Shaman's Legacy, 1999, Aliska, 2008). Erzsi Winter published an album consisting of the photographs she made during her field trip among the Tromagan Khanty (1995). The introduction to this album was written by the ethnographer Ágnes Kerezsi and it also contains Khanty poems written by A. S. Sopočina (Pesikova). The Finn Marianne Flinckenberg-Gluschkoff published a richly illustrated volume about the life of the Khanty living around the banks of the river Agan (2011).

1.3. K. F. Karjalainen's Siberian expedition

Karjalainen set out from Finland on his Siberian fieldwork journey when he was 27 years old, on 26 May 1898. He was not completely inexperienced when he accepted the commission from the Finno-Ugrian Society. Earlier, he had done fieldwork among the Karelians (the Karelian language being a close relative of Finnish) on three occasions: in 1894 he visited the White Sea (Viena) area, in 1895 the Tver area, and in 1897 the Olonets (Aunus) area. However, this time he was about to record the lexicon, grammar, and texts of numerous dialects of a language that was unknown to him.

The young traveler arrived in Tobol'sk, the gate of Siberia via Saint Petersburg on 4 June 1898. He prepared for his expedition here by obtaining the necessary permits for traveling and visiting museums. He met the Hungarian József Pápay as well. Pápay also planned to set out for the north in order to decipher, with the help of speakers of Northern Khanty, the heroic songs collected by Antal Reguly in 1844/1845.

At the end of July, Karjalainen started his voyage downwards on the river Irtyš, heading north. At the estuary of the river Demjanka, at the settlement named Demjanskoe he met another Hungarian, János Jankó, and they traveled together to Samarovo, the place where the river Irtyš joins the river Ob

(the site of the present-day Hanty-Mansijsk). Karjalainen returned to Demjanskoe a few days later, and started collecting linguistic material along the banks of the river Demjanka. This first phase of his work lasted until February 1899. Afterwards, he continued his fieldwork along the river Konda, another tributary of the river Irtyš. At the beginning of April, he returned to the river Demjanka for a further two months, and he left back for the Irtyš at the end of May.

Karjalainen arrived at Surgut via Samarovo on 7 July and he met here inter alia U. T. Sirelius. He stayed in Surgut only for a week, and then he continued traveling eastwards. He arrived at Larjatskoe (a settlement at the banks of the river Vah) at the end of July, and he spent the summer there collecting lexical and grammatical material. He fell ill in September, and by the time he got well, the roads were already impassable. Therefore he could start his return journey only on 27 November, when winter commenced, and he arrived at Surgut on 10 December. He worked here with an informant speaking the Tremjugan dialect until the end of March.

He traveled back to Finland for a short time: he set out on 22 March 1900 and returned to Russia at the end of May. He headed for his easternmost destination again: he arrived at Narym on the 27 June, and continued towards the Vasjugan River after a few days. He returned to Narym in the beginning of September, and worked on the processing and producing clear copies of the material that he had collected earlier. He was in Surgut again in the beginning of October, and continued working with his Tremjugan Khanty informant. He collected lexical material until February 1901. In the spring he went on a horse drawn sleigh ride to Likrisovskoe and Vartovskoe, two settlements at the eastern border of the Surgut district, about 600 versts from Surgut. He took his informant from Likrisovskoe back with him to Surgut, and carried on working with him until 19 May. By this time Heikki Paasonen also arrived at Surgut, having brought with him his informant from the river Konda, and worked with him until the end of March.

Karjalainen left Surgut in July 1901, and traveled via Tobol'sk to Samarovo, from where he set out north on 10 September. From the beginning of October till March next year he was stationed at Berëzovo, where he acquainted himself with the Kazym dialect on the one hand, and studied the fishing methods of the Khanty on the other hand. His report on this was published by the journal of Tobol'sk County.

He arrived at Obdorsk on 16 March 1902 in order to study the northern-most dialects. Besides carrying out lexical and grammatical fieldwork, he also copied some of the manuscripts of the library of the missionary school. By that time the head of this school, Father Irinarh (Ivan Semënovič Šemanovskij)⁸

^{8.} The valuable ethnographic and archaeological collection of I. S. Šemanovskij (1873–?1922/?1923/?1936) is held in the Salehard museum named after him (Lipatova 2005).

was already fairly well known in scientific circles; the school was exchanging publications with, among institutions, the Finno-Ugrian Society.

Karjalainen returned to Berëzovo at the end of April, where he met a Khanty speaking the Nizjam dialect, and he managed to collect some linguistic material with his help. In the beginning of July he continued traveling towards the south. He arrived at Tobol'sk in August and began to organize his journey back home. The expedition that lasted more than four years ended on 20 September 1902 when he arrived in Helsinki (KT 05–010; Karjalainen 1900–1903; 1921; 1983; Korhonen 1983).

Let us take a look at the length of the periods Karjalainen dedicated to the study of the different Khanty dialects or dialect groups. The duration of the expedition can be divided by and large into three parts: the first year was spent in the region where Southern Khanty was spoken, the last year where Northern Khanty was spoken, and the two years in between – except for a two-month stay in Finland – were dedicated to studying the eastern dialects. He spent a couple of months in each region. He spent half a year along the banks of the river Demjanka, where he came across the first Khanty dialect, and returned later for a further two months. He studied the dialects along the river Konda for about three months (including the time spent traveling), and he spent four months along the river Vah. He stayed slightly more than four months in Surgut, and, having returned from Finland, he traveled to the river Vasjugan for about three months. He studied the variants of the Surgut dialect (Trj, Mj, Likr, Vart, VK) later for a further nine months. The locations for his study of the northern dialects were Berëzovo and Obdorsk. He spent eight months in two intervals in Berëzovo and barely two months in Obdorsk. The rest of the time (which amounted to months) was spent traveling, which was a hazardous activity in those times: by boat, by ship, by horse- or reindeer-drawn sleighs, and not infrequently on foot.

K. F. Karjalainen visited Siberia as a scholarship holder of the Finno-Ugrian Society. Commissioned by the University of Helsinki, his older colleague, Heikki Paasonen crossed the Ural Mountains in the summer of 1900, after two years of fieldwork around the Volga River. Paasonen's letter written to Otto Donner shows clearly that he was not satisfied with the methods which Karjalainen had followed. He wrote the following (inter alia) on 22 December 1900:

Having read his travel reports, I have already expressed my astonishment concerning Karjalainen's hustle and bustle in my last letter. Now that I have information from Karjalainen himself about the results he has achieved so far, and now that

I appreciate more and more how difficult Ostyak is, I find this business even more doubtful.

It turned out from his account that he studied the Demjanka dialect for about four months. He seems to find it necessary to justify the length of his stay while working on this dialect; it was his own inexperience and the alcoholism of his informant that slowed the work down (to which we could also add the deficient command of Russian on the part of the researcher at the beginning of the fieldwork). As for me, I would rather ask why he spent so little time on this dialect that should be the basis of his further studies of the Ostyak dialects in general. When the Society sent me for fieldwork among the Mordvins, especially to collect lexical material, I got written instructions from the secretary of the Society (who at that time happened to be you, my good sir) that made me aim at collecting folklore material if it was possible, and called my attention to the diverse opportunities concerning the potential uses of these texts. I am on the verge of concluding that the Society had completely forgotten to give instructions to this scholarship holder, although this inexperienced man was sent on the grandest fieldwork targeting a territory where Finno-Ugric languages are spoken that has ever been organized by the Society [...].

Then he went on to study the Konda dialect, dedicating about seven weeks to it. [...] Afterwards, he shifted his focus to the Ostyak of the Surgut district, whose dialect differs more from the Konda and the Irtyš dialects than Estonian from Finnish in my opinion (my informant from Konda cannot speak with the Ostyak living here). K. researched the distant Vah dialect first for a little bit more than two months. He did not collect any texts from this dialect, not even a tale; some riddles at most. At the Vasjugan, the dialect of which territory is again a different one, K. worked for about three months. As for texts, he has little of them. Folklore is diminishing, and it is said that there lives a well-known singer at the upper course of the river, but the summer roads weren't suitable for getting there, and traveling would have taken a lot of time.

K. is focusing on the Tremjugan dialect now. Then come the Ob dialects, but he should also visit the areas around the rivers Jugan, Pim and Salym. Under no circumstances will he be able to get to the surroundings of Berëzovo before autumn commences, even if he would keep the pace. [...] What could the results of this five-year-long scientific expedition be? As far as the linguistic side goes, so-so – but what will the collection of folklore be like, which is equally important? The Hungarian Pápay acted a lot more sensibly in devoting almost a year to the Obdorsk dialect, and he built up a really rich folklore collection.

The Society should appoint at least two scholarship holders, but three would be even better. The linguistic area where Ostyak is spoken is so vast and difficult that a single man is unable to cope with it. Achieving considerable results would require approximately eight years of reasonable work. Two vears for the Irtyš, Demianka, Konda, and Salvm dialects, three for the dialects of the Surgut District and the Vasjugan, and a further three for the northern dialects. One faces such difficulties here that other people elsewhere don't have the faintest idea of. Traveling takes an unconceivable amount of time. The informants' command of Russian is truly deficient in places (for instance, the current Tremjugan informant of K. – who, by the by, is evidently drunk three days a week – speaks Russian downright frightfully, although he is the best speaker of Russian in this area, and around the Kazym, according to the forester living here, there isn't a single Ostyak whom one could communicate in Russian with). [...]

I would not want to criticize Karjalainen by any means. I think the problem lies with the plan, more precisely, with the lack of a plan. (Hajdú & Mikola 1992: 155–157)

In his travelogue Karjalainen gives detailed justifications concerning his seemingly abrupt choices of travel directions. Under the contemporary road conditions, the turns of the seasons could make the change of location impossible for weeks. Therefore, one could travel only when and where moving by water or on the winter roads was possible. The following short excerpt serves as a convincing illustration of the adversities of traveling:

According to my original plan, I was about to work on the territory between Samarovo and Surgut, and move gradually upwards on the river Ob, touring the large tributaries in a way that I would finish working on this so-called southern territory at the river Vasjugan. But as life is fairly demanding at this godforsaken territory here, far from the Ob, and as traveling on the tributaries works poorly during winter, I had decided

that I would try to work in the northeast corner of the Surgut District last summer [i.e. the summer of 1899]. I did arrive at Larjatskoe, the central settlement at the banks of the river Vah, about 1,100 versts from Samarovo, and I could have started traveling back at the end of September. But I got a cold, and this interrupted my travel plans. As I had to stay in bed for more than four weeks, I had to content myself with watching how the weather turns wintry, blocking the summer roads that would have led me back to the civilized world. However, the winter roads did not become quickly passable, either. We could set out from Larjatskoe only on 27 November, and the ice on the river was not vet suitable for traveling, therefore we had to look for bypass roads through dry necks, across streams and half-frozen swamps. Finally, we arrived at Surgut on 10 December. After having secured an informant, I worked with him until 22 March, when I left for my homeland for a short time to settle some private matters. (Hamina, 21 May 1900; ISFOu XIX/3: 3-4)9

From Karjalainen's article "The Vah Ostyaks" ("Vachin ostjakit" JSFOu XX/2: 28–32; Karjalainen 1983: 114–117) we can obtain an even more comprehensive picture of this trip lasting from 27 November until 10 December 1899 that involved traveling on an easily toppled reindeer sleigh, nights spent under the open sky, and various other vicissitudes. The exceptionally harsh circumstances of contemporary linguistic fieldwork are illustrated amply by these.

^{9.} Alkuperäisen aikomukseni mukaan olisi minun nyt pitänyt työskennellä Samarovon ja Surgutin välillä ja sieltä vähitellen nousta Obia ylöspäin, käydä suurilla sivujoilla ja lopettaa Vasjuganilla työni tällä n.s. eteläalueella. Mutta kun eläminen talvella syrjäisissä seuduissa, kaukana Obilta on hiukan vaivaloista ja kun talvinen kulkuyhteys sivujoilla on huono, päätin viime kesän aikana koettaa saada suoritetuksi Surgutin piirin koilliskulman, etäiset Vah-joen seudut. Heinäkuussa saavuinkin Vahin kuntakylään, Larjatskoehen, johon Samarovosta lasketaan olevan noin 1.100 virstaa, ja syyskuun lopulla olin valmis sieltä lähtemään. Mutta vähäinen vilustuminen teki lopun matkatuumista. Viidettä viikkoa vuoteessa viruen sain tyytyä katselemaan miten talvi teki tuloaan vähitellen sulkien minulta kesätien ihmisten ilmoihin. Mutta ei talvitietäkään nopeaan kulkukuntoiseksi tullut. Vasta marraskuun 27 p:nä voi Larjatskoesta lähteä, ja silloinkaan ei vielä ollut ajateltavaakaan tavallisia jokiteitä kulkea, vaan saimme etsiä kiertoteitä poikki kankaiden, purojen ja puolisulien soiden. Joulukuun 10 päivänä olin vihdoinkin taas Surgutissa. Kielimestarin saatuani työskentelin siellä maaliskuun 22 p:ään, jolloin yksityisten asioiden tähden läksin lyhyelle käynnille kotimaahan. (Haminassa, toukokuun 21 p:nä 1900, SUSA XIX/3: 3-4.)

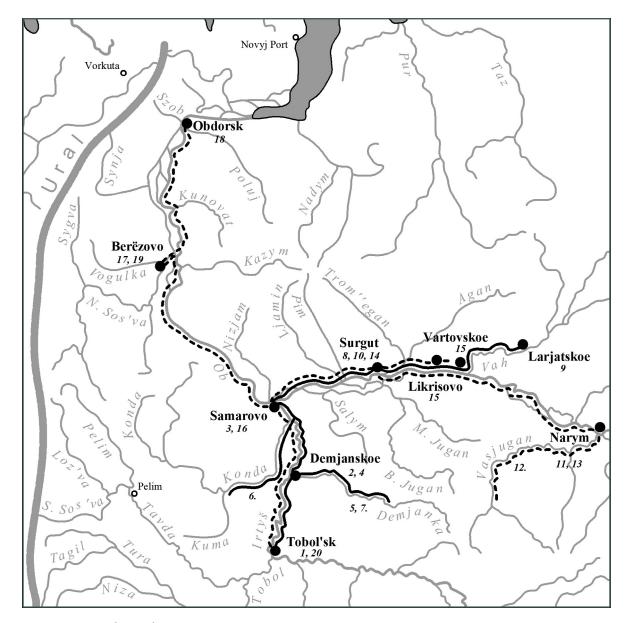
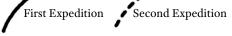


Figure 1: Karjalainen's route

- settlements where data was collected
- 3, 16 the order in which the settlements were visited
- Tobol'sk (4 June 1898 July 1898)
- 2. Demjanskoe (late July 1898 a couple of days)
- 3. Samarovo (late July 1898 a couple of days)
- 4. Demjanskoe (late July 1898)
- 5. The area around Demjanka (late July 1898 February 1899)
- 6. The area around Konda (February 1899 13 April 1899)
- 7. The area around Demjanka (13 April 1899 late May 1899)
- 8. Surgut (7 July 1899 12 July 1899)
- 9. Larjatskoe (late July 1899 27 November 1899)
- 10. Surgut (10 December 1899 22 March 1900)



- 11. Narym (27 June 1900 a couple of days)
- 12. Vasjugan (June 1900 early September 1900)
- 13. Narym (September 1900)
- 14. Surgut (early October 1900 July 1901)
- 15. Upper Ob (April 1901)
- 16. Samarovo (August 1901 10 September 1901)
- 17. Berëzovo (early October 1901 March 1902)
- 18. Obdorsk (16 March 1902 late April 1902)
- 19. Berëzovo (late April 1902 early July 1902)
- 20. Tobol'sk (August 1902)

1.4. Assessing Karjalainen's expedition

Having returned to Finland, the young scholar wrote his final report that was published in the journal of the Finno-Ugrian Society (JSFOu XXI/6: 5–7). In this account he divided the material he collected into the following five groups: vocabularies, folklore texts, mythological data, sound recordings, and demographic data. He gave the following appraisal of his fieldwork:

Concerning my acquisitions, I can summarize them briefly by recounting that I have eight larger and eight smaller word lists, the latter mainly from the so-called transitional dialects. [...]

The collection of folklore texts took a back seat to the collection of lexical material. In this respect, I tried to follow a practical approach by collecting a song or a tale or something similar from each of the dialects as an exemplar of the given variant. It is certain that some kind of folk poetry is ubiquitous among the Ostyaks, but it is difficult to take down for various reasons.

Naturally, an Ostyak does not readily give information about his beliefs and his old but partly still surviving religious customs. However, I managed to acquire such knowledge in certain fields that sheds new light on the basis of the beliefs of the Ostyaks compared to the earlier accounts. [...]

I managed to make voice recordings of some of the tunes used by the Ostyaks by means of a phonograph. [...]

I paid attention to statistical data about the population, but in this respect I did not always have access to manuscript sources. 10

10. Matkasaaliista voin lyhyesti mainita, että minulla on kahdeksan suurempaa sanakokoelmaa, sekä kahdeksan pienempää, viimemainitut etupäässä n. s. ylimenomurteiden alalta. [...]

Kansanrunouden kerääminen on sanastotyön laajuuden tähden saanut jäädä syrjään. Olen siinä suhteessa pitänyt silmällä vastaisuudessa mahdollista käytännöllistä tarvetta, ja sen mukaan joka alueelta olen koettanut saada jonkun sadun, laulun t. m. s. kielennäytteeksi. Että kansanrunoutta ostjakeilla on jonkunverran kaikkialla, on varma, mutta se on monesta syystä vaikeasti kirjalle saatavaa.

Luonnollisista syistä ei ostjakki ole halukas antamaan tietoja uskomuksistaan ja vanhoista, osaksi nytkin käytännössä olevista uskonnollisista tavoistaan. Eri alueilta olen kuitenkin saanut tietoja, jotka esittävät ostjakin maailmankatsomuskannan osaksi toisessa valossa, kun miksi sitä ennen on esitetty. [...]

Ostjakkien käyttämiä laulusävelmiä olen grafofoonilla jonkunverran saanut kootuksi. [...]

Tilastollisiin tietoihin väkiluvunsuhteista olen myöskin pannut huomiota, vaikkakin siinä suhteessa en aina ole onnistunut julkaisemattomia lähteitä käyttämään. (Matkakertomus ostjakkien maalta IV. JSFOu XXI/6: 5–7).

From the excerpts above it becomes evident that Karjalainen attached primary importance to the collection of lexical data. This is understandable, as he was commissioned first and foremost with this task by the Finno-Ugrian Society. As he died relatively young (at the age of 48), he did not have enough time to publish this huge collection. After his death the Finno-Ugrian Society delegated the task of assessing and publishing Karjalainen's legacy to Yrjö Heikki Toivonen (1890-1956). Toivonen worked on the editing of the dictionary for decades, carrying out this job in addition to his other tasks, as he was also a lecturer at the University of Helsinki since 1923, Professor of Finno-Ugric linguistics between 1934 and 1948, and an editor of the Finnish etymological dictionary as an associate of the Suomen Suku research institute as well from 1930. The Ostjakische Wörterbuch, amounting to 1199 pages in two volumes, was finally published in 1948. This was the most comprehensive Khanty dictionary for a long time and covers the lexicon of each Khanty dialect. This was also the basis of Wolfgang Steinitz's etymological and dialectological dictionary (DEWOS), the preparation and publication of which took several decades.

Karjalainen himself found the amount of folklore material he had collected to be too meager. He did not manage to get hold of folklore texts from each dialect. Similarly to the view expressed by Paasonen in his letter written to Otto Donner cited above, Karjalainen himself realized that collecting folk poetry would require more time. When Toivonen assessed Karjalainen's legacy, he found that there are items of folklore collections from the southern dialects (Demjanka, Cingala, Sotnikovskija, Krasnojarsk) and also from some of the eastern dialects (Vasjugan, Tremjugan, Likrisovo), whereas there are only a few pages available from the northern dialects (KT 016–017). According to Yrjö Wichmann, Toivonen did not wish to publish these texts. We have information about this from a letter written to József Pápay: "He [Karjalainen] does not have many texts, and there is no translation for them. Toivonen does not want to publish them." This letter was written on 30 May 1925, showing that the assessment of Karjalainen's legacy started shortly after his death.

We have further information from Edith Vértes concerning the unwillingness of the Finno-Ugrian Society to publish these texts. She wrote as follows:

[Karjalainen and Paasonen] collected items of folklore poetry only as a corpus for linguistic research, in order to be able to interpret words in a more precise, more reliable manner.

^{11. &}quot;Tekstejä hänelläkään [Karjalaisella] ei ole paljo ja nekin ovat ilman käännöstä, Toivonen ei aio niitä ruveta julkaisemaan" Yrjö Wichmann's letter to József Pápay, Helsinki, 31 May 1925. (Pápay & Fazekas 1934: 038.)

Neither these researchers nor the researchers entrusted with their legacy mention the publication of these texts – perhaps they had not intended to do so, either. It was only Hungarian Finno-Ugric scholars' hunger for Ob-Ugric material that finally induced the Finno-Ugrian Society of Helsinki to publish these short and seemingly insignificant southern and eastern Ostyak text collections. (Vértes & T. Lovas 1986: 23)

The southern Khanty linguistic material is not even that small, consisting of about 20,000 words. Vértes published these with translations in a volume covering 256 pages (Karjalainen & Vértes 1975).

Karjalainen also experienced severe difficulties associated with the collection of data concerning religious beliefs. Still, he returned with an immensely rich material that served as a basis for his monumental monograph (1918) that was published as the third volume of the series *Suomen suvun uskonnot* (Religious Beliefs of the Finno-Ugric Peoples) across 601 pages. In this monograph he enriches the observations in previous literature with his own observations that expand, fine-tune, or revise earlier findings. Reading this monograph reveals that Karjalainen used his text collections as well. There are many instances of quoting the near-translations of prayers and oaths and the content of mythical songs from his own collection. Ultimately, the collection of folklore poetry did not serve only linguistic purposes. We can also learn from this volume why Karjalainen did not supplement his Khanty text collections with translations: the reason for this is that he understood these texts, and he did not think that the task of publishing them would be incumbent on someone else.

The scores and analyses of the tunes that were recorded with a phonograph were published in two volumes by Armas Otto Väisänen in two volumes (in 1937 and 1939, together with Artturi Kannisto's recording from among the Mansi people).

Karjalainen made (or had other people make) copies of the registers of parishes at several places. Later he supplemented these with the help of his informants, asking for the Khanty names of the villages, the nicknames, and the family relationships of the inhabitants. He paid special attention to the shamans, keepers of the cultural and religious heritage. All these lists survive in manuscript form to this day and it is only possible to study them in the National Archives of Finland (Kansallisarkisto). The lists collected by Artturi Kannisto among the Mansi fared better, as these were made accessible for research by Jorma Nevalainen (Kannisto & Nevalainen 1969).

^{12.} I shall give the exact location of each of these translations alongside the publication of the texts themselves.

The photos made by Karjalainen are kept in the Picture Collection of the Finnish Heritage Agency (Museovirasto). Some of these were made public (Lehtinen & Kukkonen 1980). Karjalainen was not commissioned to collect artifacts, but he bought and was gifted artifacts during his travels, especially such objects that had ritual functions. The Finnish National Museum bought a collection of 36 items from his heirs after his death, and this collection has been held there ever since (Lehtinen 2002a: 37; 2002b: 37).

Karjalainen did not refer distinctly to this in his final report, but he did make a significant amount of notes on grammatical phenomena. He wrote fairly detailed descriptions of the morphology of five southern (DN, DT, Ts, Sav, Kr) and three eastern (V, Vj, Trj) dialects, and he made notes on syntactic phenomena as well. He collected less data about the northern (Ni, Kaz, Obd) dialects. All these notes were published by Edith Vértes after the Finno-Ugrian Society commissioned her to publish the legacy of Karjalainen and Paasonen. The notes on grammar were published first (Karjalainen & Vértes 1964; Paasonen & Vértes 1965), and these were followed by the publication of texts (Karjalainen & Vértes 1975; Paasonen & Vértes 1980, 2001).

Karjalainen made observations on ethnographic and sociological phenomena throughout his journey, and he summarized his findings in his travel reports. These descriptions give an accurate picture of the lifestyle, settlement forms, economic activities, family relationships, health conditions, and relationships with the neighboring ethnic groups of the different Khanty groups. These are important documents of life around the river Ob in the late 19th and early 20th centuries. A portion of the travel reports was later published in a separate volume (Karjalainen 1983).

Karjalainen's phonetic notes constitute a distinct group and amount to 93 pages (KT 017). Besides providing a thorough description of the individual sounds, Karjalainen also took notes on the personal data of his informants in the beginning of his fieldwork, but during the expedition he paid less and less attention to phonetics and – to our greatest sorrow – to providing ample information about his informants. It is easy to understand why the amount of phonetic notes diminished: the fieldworker got used to the Khanty language, and he also developed a routine in transcription during the months of his stay. The notes on the Southern dialects take 31 pages, while 20 pages are dedicated to the VVj dialect. The Trj dialect - which, incidentally, is at the forefront when it comes to the lexical collection - is represented only by remarks concerning the pronunciation of certain words. As opposed to this, Karjalainen discusses the phonetic features of the Likr variant over 35 pages (we will return to the reasons for this in connection with the Likr texts in Section 4.1). He did not make notes on the phonology of the northern dialects. Karjalainen built on these notes in his later works on historical phonology, and the editor

of the posthumous dictionary, Y. H. Toivonen presumably built on these as well when working out the principles of transcription (KT 024-031). Perhaps this explains why nobody considered it necessary to publish these notes separately.

If we try to evaluate the work of these two Finnish researchers retrospectively, we have to state that they recorded data that would have been inevitably lost without their work, or would have stayed unknown forever. Concerning the southern (Irtyš) dialect, M. A. Castrén reported on it earlier (1849; 1858) and Serafim Patkanov published significant amounts of folklore texts and a synthesis of grammar as well (Patkanow & Fuchs 1911). Yet the collections of Karjalainen and Paasonen are far more accurate and reliable from a linguistic point of view, owing to the expertise of these fieldworkers. Furthermore, they were the last to document southern Khanty data, as these dialects became extinct during the following decades. The language shift was probably complete by the middle of the 20th century. Only those people speak Khanty along the banks of the Irtyš and its tributaries who moved there later from the vicinity of the river Jugan, that is, they are speakers of an eastern dialect.

These two Finnish researchers played an important role in the documentation of the eastern dialects as well: the characteristics of the V, Vi, Tri variants as spoken at the beginning of the 20th century are accessible only through their notes. During the next five decades there was hardly any linguistic fieldwork in this language area. Concerning the Vah dialect, it was N. I. Terëškin who provided up-to-date information (1961), and, partly on the basis of his publications, János Gulya (1966). Perhaps owing to the peripheral situation of this area, there have not been any researchers who conducted fieldwork there ever since. Except for the investigations carried out by A. Ju. Fil'čenko, the Vasjugan dialect became extinct without being thoroughly documented. One of the reasons for the extinction is the fact that this area is outside even the periphery: instead of Tjumen' Oblast', it belongs to Tomsk Oblast'. Another reason for this is the establishment of detention camps in this territory, leading to a radical and unfavorable change in the demographic makeup of the area, which, in turn, starkly restricted the use of the mother tongue (Nagy 2011b).

The northern dialects took a back seat in Karjalainen's fieldwork. It seems as if the pace of his work slowed down during the last year of his expedition. It is possible that he did not have enough energy left to learn a new language thoroughly – it is well known that the differences between the Khanty dialects are large enough to hinder communication, as observed by Paasonen as well in his letter quoted above (Section 1.3). It can also be the case that Karjalainen considered the documentation of the northern dialects already secured by the Hungarian travelers Antal Reguly and József Pápay,

who had been there earlier, and by the missionary school of Obdorsk. Karjalainen could not know what we know now: in retrospect, he proved to be absolutely right. It was far more important to carry out thorough fieldwork in the southern and eastern areas, for this work proved to be a unique opportunity to save linguistic data for posterity. At present, the northern dialects are, on one hand, the most vital ones and, on the other, the most researched ones. Besides the collections of Reguly and Pápay, the research of Wolfgang Steinitz also enriched our knowledge of these dialects first and foremost. He met students stemming mostly from the northern areas during the 1930s, and his expedition was also carried out there in 1935. Then in the 1990s it turned out that the so-called national intelligentsia of the Khanty would stem from the northern group: they are the ones who actively preserve their mother tongue and the culture associated with it.

1.5. Karjalainen's Eastern Khanty text collection

In his foreword to Karjalainen's posthumous dictionary, Yrjö Toivonen gave an overview of the texts in Karjalainen's legacy as well (KT 016–017). According to Toivonen's overview, the Eastern dialects are represented by 77 pages of Vasjugan texts, 7 pages of Likrisovo texts, and 77 pages of Tremjugan Khanty texts. Toivonen also mentions that these pages are quartos ("in quartformat"), corresponding to A5 paper size in modern terms. Before embarking on the publication of these texts, let us have a look at Karjalainen's manuscript.

Within the area where Eastern Khanty is spoken, it was the town of Surgut where Karjalainen recorded the first texts in December 1899 from an informant hailing from the banks of the Trom"egan (as Karjalainen put it, the Tremjugan) River, immediately after his expedition to the Vah River. He divided the texts into three groups: there are three bear-feast songs in the first group, the second group contains an unfinished heroic song, and the third group consists of short oaths, prayers, and 25 riddles with their Finnish translations. The latter are written down once again on a separate page with a slightly different transcription and translation. Within the first group, the first two songs are dated (9 and 10 December 1899, respectively), and Karjalainen also added the informant's name: Al. Kētšəmep.¹⁴

^{13.} I have assigned a code to each text of Karjalainen's collection (Trj1, Trj2, ... Vj1, Vj2..., etc.) so that I could refer to each item precisely in the glossaries and the notes as well. I will use these codes in this section as well.

^{14.} Concerning the circumstances under which the data was collected, see Section 2.1 on the Tremjugan texts.

Table 1: Length of Tremjugan texts

Code	Title/genre	Page num- ber in the manuscript	ber of	Num- ber of words	Number of char- acters
Trjı	Song for waking the bear I	1-6	103	209	1346
Trj2	Song for waking the bear II	7-15	154	416	2602
Trj3	Bear-feast song	16-32	284	525	3328
Trj4	Heroic song	33-69	646	1322	8239
Trj5	Oaths and prayers	70-73	36	143	871
Trj6	Riddles	73-79	25	223	1443
Total:				2838	17,829

Karjalainen worked around the banks of the Vasjugan River during the summer of 1900, from June until September. He recorded a lengthy heroic tale, a song that was composed under the influence of fly-agaric, and seven shorter lyrics. He also mentions the names of two of his informants, one of them a local headman (*starosta*), Ivan Madykov, the other a man hailing from the yurts of Jurlomkin, Isidor Vasil'evič Jurlomgin.

Table 2: Length of the Vasjugan texts

Code	Title/Genre	Page num- ber in the manuscript		Num- ber of words	Number of char- acters
Vj1	Heroic tale	1-50	1017	4929	31,655
Vj2	Fly-agaric song	51-70	379	1558	9344
Vj3	Individual song I	71-72	35	335	2068
Vj4	Individual song II	72-73	30		
Vj5	Individual song III	74-75	29		
Vj6	Cradle song	75-76	22		
Vj7	Individual song IV	76	6		
Vj8	Bear song for children	77-78	27	355	2150
Vj9	The beginning of a heroic	79-82	57		
	song				
Total:		82	1602	7177	45,217

Likrisovo was a settlement with a population of 18 people, located on the bank of the Ob River at the eastern border of the Surgut District. Karjalainen worked here during the spring of 1901, when he went on a horse-drawn sleigh ride for a few weeks with the help of the chief constable of Surgut. He took his informant back with him to Surgut at the end of this trip. It is possible that he recorded the lyrics then as well.¹⁵

Table 3: Length of the Likrisovo texts

Code Title/Genre	Page num- ber in the manuscript	ber of	ber of	of char-
Likrı Bear-feast song	1-2	22	302	1919
Likr2 Hunter's song	2-3	15		
Likr3 Hunter's song	3-4	14		
Likr4 Song to the Fire Goddess	4-5	19		
Likr5 The song of the crane	5-7	21		
Total:	7	91	302	1919

The entire manuscript consists of 10,317 words, 64,965 characters with spaces.

1.6. Technical aspects of editing

Principles of transcription

Karjalainen aimed at documenting the texts he heard as precisely as possible phonetically throughout his fieldwork. In order to do so, he used the transcription that was applied generally to other Finno-Ugric languages at the end of the 19th century. The caretakers of his legacy, Y. H. Toivonen and Edith Vértes endeavored to reproduce every handwritten symbol in print as well. Edith Vértes sought to reconstruct Karjalainen's working methods in a detailed analysis (1984), and she dedicated a separate volume to the topic of Southern Khanty transcription, with a special focus on transcription errors (1997a). The majority of the notes concerning the Southern Khanty texts also pertained to the written form of the manuscript (2004).

^{15.} Concerning the circumstances of data collection, see Section 4.1 on the Likrisovo texts.

However, by the early 21st century, when one has the opportunity to make manuscripts electronically available, ¹⁶ it is no longer an objective of a printed edition to display each and every tiny detail of a manuscript. We base our editorial work on all the knowledge that has been accumulated during the last decades concerning the phonemic system of the Khanty dialects. Therefore, we transcribe Karjalainen's originally phonetic transcription into a phonematic transcription, in the hope that by doing so, it will prove to be a more easily accessible source of information for linguists and folklorists.

When Karjalainen returned from his expedition, he started to work on his doctoral dissertation entitled *Zur ostjakischen Lautgeschichte I: Über den Vokalismus der ersten Silbe* (1904) immediately. This work served as a starting point for the research that led to our present-day knowledge and to the tables below. The phoneme systems that will be described here are based on (among others) the observations of Wolfgang Steinitz (1950; 1980), László Honti (1982a; 1984a; 1999), N. I. Terëškin (1961; 1981), and on my own field experience.¹⁷

The vowel system of word-initial syllables has always contained more phonemes than the vowel system of non-initial syllables, therefore we will describe these two systems separately.

	Long				Short			
	Back		Front		Back		Front	
	rounded	unr.	rounded	unr.	rounded	unr.	rounded	unr.
High	и	į		i			ŭ	
Mid	0			e	ŏ		$reve{\ddot{o}}$	д
Low	å			à		ă		ă

Table 4: Vowel system of word-initial syllables in the Tremjugan dialect

Table 5: The vowel system of word-initial syllables in the Vasjugan dialect

	Long				Short			
	Back		Front		Back		Front	
	rounded	unr.	rounded	unr.	rounded	unr.	rounded	unr.
High	u	į	ü	i			ŭ	
Mid	0		ö	e	ŏ		$reve{\ddot{o}}$	д
Low	Э	a	$\ddot{\jmath}$	ä		ă		

^{16.} The original manuscripts of Karjalainen's Eastern Khanty text collection are available alongside the online version of this book at https://doi.org/10.33341/sus.22.

^{17.} We do not describe the special features of the phonology of the Likrisovo dialect here. Information concerning this can be found in Section 4.2.

The above-quoted authors usually distinguish two main categories of vowels: full vowels and reduced vowels. I shall use the long: short distinction, and I only recognize one reduced vowel pair, namely ∂/∂ . Therefore, it would be more logical if I used the grapheme \check{e} for the front unrounded mid vowel appearing in the first syllable. However, Karjalainen used the grapheme ∂ to represent this phoneme, and so did I in my previous works, similarly to the majority of researchers. The publications published in Russia also follow this practice.

Concerning the short front labial vowels (\check{o} , \check{u}), the system presented above differs from Steinitz's and Honti's descriptions. These two researchers (Steinitz 1950: 32; Honti 1984a: 20) considered these two vowels to be more open in the Tremjugan dialect. As for the more open vowel of these two (written as \check{o} by me and as \check{o} by Honti), Steinitz claims that it is more likely an allophone, as it appears rarely and only in a given phonetic context (after k and w). László Fejes shares this opinion (2007; 2008). When opting for representing the vowels \check{o} , \check{u} as separate phonemes, I based my decision partly on the Surgut Khanty alphabet developed by N. I. Terëškin and partly on my own experience. When listening to the informants during fieldwork, I perceived the vowel written as \check{u} being close, and the vowel written as \check{o} being a bit more open along the Tromagan, and close-mid along the Jugan.

Concerning the vowel system of the Vasjugan dialect, each description considers it to be the same as the vowel system of the Vah dialect. These reckon with only one short front rounded vowel written as \ddot{o} (Steinitz 1950: 26; Terëškin 1961: 9; Gulya 1966: 23; Honti 1984a: 19). As opposed to this, I have continued to use the grapheme \ddot{u} , as this seems to be unambiguously and consistently distinguished from \ddot{o} by Karjalainen.

^{18.} As a matter of fact, Karjalainen did not mark consistently the mid status of o and \ddot{o} , therefore I made corrections on the basis of DEWOS whenever it was necessary. In addition, the grapheme used by Karjalainen to mark the mid o of the Vasjugan dialect (o, \dot{o}) is transcribed as \ddot{o} in the Trj data of DEWOS.

	Full		Reduced	
	Back	Front	Back	Front
igh	į	i		

Mid

Low

Table 6: Vowel system of non-initial syllables in the Tremjugan dialect

Table 7: Vowel system of non-initial syllables in the Vasjugan dialect

	F	ull	Reduced		
	Back	Front	Back	Front	
High	į	i			
Mid			â	ә	
Low	a	ä			

à

â

It is apparent from Tables 6 and 7 that vowel harmony was found in both dialects in the late 19th and early 20th centuries. The vowels of non-initial syllables matched the backness of the initial syllable, therefore each vowel had a front and a back variant. The mid vowels only appeared in suffixes: the vowels e, g, for instance, in the second person, objective conjugation form of the imperative paradigm of the Tremjugan dialect.

In the Vasjugan dialect, the vowels o/\ddot{o} appear in the Ablative suffix, and in the IPL possessive and verb agreement suffixes. The Trj dialect features -o- in the marker of the passive voice, while the Vj dialect features -u-. Naturally, compounds allow for disharmony.

Table 8: Consonant system of the Tremjugan dialect

	Bilabial	Alveolar	Cacumi- nal	Palatal	Velar	Labio- velar
Stops	p	t		ť	k	k_o
Fricatives	w	S		j	¥	γ_o
Affricates			č			
Nasals	m	n	\dot{n}	ń	η	η_o
Lateral fricatives		Л		Л		
Lateral approximant			<u>ļ</u>			
Trill			r			

	Bilabial	Alveolar	Cacumi- nal	Palatal	Velar
Stops	p	t		ť	k
Fricatives	w	S		j	¥
Affricates			č		
Nasals	m	n	\dot{n}	ń	η
Lateral approximants		l	<u>ļ</u>	ľ	
Trill			r		

Table 9: Consonant system of the Vasjugan dialect

The established practice in Russia distinguishes the two variants of Eastern Khanty k in writing, these variants appearing in complementary distribution (one of them appearing before front, the other before back vowels). I followed the same practice in my Surgut Khanty publications, earlier using the graphemes k/k, and more recently the graphemes k/q, although I acknowledge that these sounds are not separate phonemes, only allophones of the same phoneme. Karjalainen did not mark the difference between these two ksounds in his manuscript. In the dictionary (KT) Toivonen applied the combining left arrowhead below the character k(k), indicating that the consonant is postvelar, but DEWOS does not follow the same practice. Words with an initial velar or postvelar can be found at separate places in both dictionaries, however, as the postvelar k became a fricative in the southern and the northern dialects. The sound χ is a distinct phoneme in these dialects, and therefore it requires a separate section in the alphabetical order applied by the dictionaries. In the present publication – following the original transcription developed by Karjalainen - I do not mark the postvelar allophone.

The consonant inventories of the Trj and the Vj dialects differ, on the one hand, in the set of lateral sounds (Trj: lateral fricatives α , α , Vj: lateral approximants l, l) and, on the other hand, in the presence of a set of labiovelar consonants in Trj. From the point of view of historical linguistics, these sounds emerged in an environment where the corresponding forms of the VVj dialects feature a labial vowel before the sounds k, γ , η , e.g. VVj $j\ddot{o}k$ - ~ Trj jek_o - 'dance', VVj $\ddot{o}\gamma i$ ~ Trj $\ddot{a}\gamma_o i$ 'girl', VVj $j\ddot{o}\eta$ ~ Trj $je\eta_o$ 'ten'.

Karjalainen marked the cacuminal n relatively consistently, therefore I retain the marker of this feature. Recent descriptions of the Khanty consonant inventory do not consider n to be a distinct phoneme.

The consonant inventories of the V and Vj dialects consist of the same sounds, but the frequency of some phonemes differs, as some of the word-initial

l- phonemes of the V dialect correspond to a word-initial *j*- or a vowel in the Vj dialect. These are the words that had a word-initial *s-/*š- in Proto-Uralic/Proto-Finno-Ugric (Honti 1982b: 121).

Karjalainen marked the place of articulation of dental consonants (Vj l, Trj Λ , Vj, Trj n, r, t) more precisely with the use of the combining left and right arrowheads below the letters ($_{\alpha}$ or $_{\alpha}$). As this is not a distinctive feature of the given sounds, I have omitted these markers.

Karjalainen also marked the aspirated articulation of stops (p, t, k) with an apostrophe above the letters, but I omitted marking this feature as well.

Markers of certain phonetic features in the manuscript

Y. H. Toivonen gathered the diacritics used by Karjalainen in the preface to the dictionary (KT 024-031). In the following I summarize the essence of this. The transcription tables (26, 27, 28) can be found in the Appendix (pp. 465-466).

The following diacritics are used with vowels:

- to mark that the vowel is long: macron
- to mark half-long vowels: grave
- both markers: the length of the vowel varied, the informant pronounced it sometimes as long, sometimes as half-long;
- grave in parenthesis: the vowel was generally short in the informant's pronunciation, but sometimes it also occurred as half-long;
- short vowels were marked with a combining inverted breve below;¹⁹
- the front feature of a vowel is marked either with an overdot/umlaut or with the combining right arrowhead;
- the back feature is marked either with a combining breve below or with the combining left arrowhead in the case of the letters *e* and *i*;
- the combining circumflex accent below marks that a given vowel is more close; theoretically, this diacritic should appear below the letters o/\ddot{o} marking mid vowels in Vj, but Karjalainen often omits this marker;
- word-final and suffix-final reduced vowels were neutral with respect to vowel harmony. Karjalainen transcribed these with the letter ε (e.g. LOC - $n\varepsilon$, TRA - $y\varepsilon$, PTC.PRS - $t\varepsilon$). In the present text edition I substitute this marker with the marker of the reduced vowel that harmonizes with the backness of the stem (∂/∂).

^{19.} In the present text edition I only mark short vowels, and long vowels are unmarked according to the traditions of Khanty transcription.

Tremjugan riddles (Trj6, pp. 158–163) are documented in two versions in Karjalainen's legacy. The transcription of the variant that is independent of the manuscript package differs from the transcription used in the manuscript in several respects.

Marking consonants:

- gemination is marked with the combining macron below;
- Karjalainen used the combining left and right arrowheads below (η, η) to mark the place of articulation of dental consonants (t, n, l, l) more precisely; I have omitted these diacritics;
- Karjalainen marked the occasional aspiration of plosives (p, t, k) with a reversed apostrophe above the given letter (p'). Therefore, there were instances of the letter t where there was a diacritic both above and below the letter. I omitted these markers.
- Occasionally, Karjalainen put either a vertical bar below or a circle next to the letter *l* in the Vj texts. I could not decipher the meaning of these symbols.
- the velar voiced fricative y becomes voiceless before a voiceless consonant and in word-final position; Karjalainen marked this with the letter χ . I use the grapheme y in these cases as well.
- Karjalainen usually marks the Trj labiovelar consonants with a short superscript μ before the given letter (${}^{\mu}k$, ${}^{\mu}y$, ${}^{\mu}\eta$). I substituted these with other characters (k_o , γ_o , η_o), the use of which became general after Karjalainen's time.
- To mark the syllabic consonants l/t, n, η , Karjalainen doubled the given letter and put a ring under the first of them (ηn) . I have substituted the underring with the letter marking the palatal or velar reduced vowel $(\partial n/\partial n)$, depending on the backness of the environment).

The publishers of manuscript legacies always need to keep it in mind that if authors would have published their collection themselves, they would certainly have made changes with respect to the transcription method, either by making it more homogeneous and consistent or by employing new markers. The task of making the text more homogeneous and consistent fell to the publisher of the legacy, who is by no means infallible, but tries to proceed according to the best of her knowledge.

Karjalainen's mistakes

In the present edition I will correct those mistakes of Karjalainen that are unambiguous due to inattention. I have left these corrections unmarked: I did not wish to make the Khanty text more difficult to interpret, or to increase the number of notes. Therefore, I made corrections without any marking if

the mid feature of the sounds o, \ddot{o} had been unmarked; if the diacritic of the letter u marking the bilabial fricative had been omitted; and also when the [+ backness] of the vowel (\hat{o}, \underline{i}) remains unmarked in a subsequent syllable where the preceding syllables featured back vowels.²⁰

In the case of the Vj word əllə 'big', the gemination of the consonant is sometimes marked, sometimes unmarked. I consider this to be a transcription error similarly to the other cases of omitting a diacritic, and I have corrected them without any further remarks. In certain instances, there are corrections given in square brackets (marked with \mathfrak{D} :) in the texts.

Transcription of phonotactic features

Karjalainen applied two different methods to mark consonant elision in the Vasjugan texts. In the case of a consonant cluster, the elision of the second consonant is marked by a subscript v next to the first consonant. As my orthography is etymology-based, I insert the elided consonant in square brackets in order to ease the interpretation of the text for the reader. However, this subscript v can also mark devoicing and these cases are left unmarked in the transcription. That is, I omit the subscript v similarly to any other diacritic that marks a non-phonemic feature.

In the manuscript:

torôm jəyəmnə ärəy tuntay mań, tuntay min, ńula pär,käl

In the present transcription:

torôm jəyəmnə ärəy tuntay mań[t'] tuntay min[t] ńula pär[t]käl 'My father God ordered us to bring song(s), bring tale(s)' (Vj1/287–289)

If consonant elision happens in a word-final position after a vowel, Karjalainen marked the lack of the consonant with a superscript *c*-like symbol. In certain cases this can also mark aspiration, a glottal stop, or the gemination of the initial consonant of the following word.

In the manuscript:

karmanoy nu^c wəsim juŋ_v kələ̂m sa^c pŏti wăy möyər

In the present transcription:

 $karmanoy\ nu[k]\ wəsim\ ju\eta[k]\ k>l dm\ sa[t]\ pŏti\ wăy\ möyər$

'From my pocket, I have taken out the ghost's three-hundred-pood iron bludgeon' (Vj1/424-426)

^{20.} Except for those cases when the shift in backness is probably characteristic of the language of the songs. I mark such cases with [!] (p. 55 in Section 2.2 and the notes to lines 51–52 of Trj3).

In the Tremjugan texts Karjalainen marks consonant elision uniformly with a superscript c.

```
In the manuscript:

moyle kửn pi mo kuj noyês

In the present transcription:

moyle[ŋ] kửn[č]pi mo[k]kuj noyês

'a male sable cub with bent claws' (Trj4/118–119)
```

According to the principles of an etymologically based orthography, I also insert in square brackets the vowels that were elided due to prosodic reasons. In songs, the word-final vowel is elided if the next sound has a word-initial vowel, e.g. k an ik[i] aray 'the prince's song', mann[a] imai 'we sat down' (Trj4). I also insert the (reduced) vowels that were elided in non-initial syllables due to prosodic reasons, e.g. Trj an[a]a 'big', Vjj aw[a]t 'seven'.

I follow an etymology-based orthography also in those cases when the word-final consonant would assimilate to the word-initial consonant of the next sound: Trj $k \bar{a} n t \hat{a}^c k o$ 'Khanty man', pronunciation: $k \bar{a} n t \hat{a} k k o$, written form: $k \bar{a} n t \hat{a} [y] k o$.

Issues pertaining to punctuation

Karjalainen rarely used punctuation marks such as the comma or period. In order to facilitate the segmentation and interpretation of sentences, I will insert periods in square brackets at the end of sentences. In certain instances Karjalainen did mark the end of a sentence with a dash (–). In such cases, I substitute this with a period without the square brackets. In those cases when the use of commas seems to be important for the interpretation of the text, I also add these in square brackets, but I have tried not to overload the transcription with brackets.

Further markers in the manuscript

Karjalainen underlined certain words and phrases, perhaps those for which he needed further explanation. These underlined segments are sometimes accompanied by marginal notes, but there are underlined expressions without any further comments. These must have been important for him for some other reason, or he simply did not get an explanation for the given segment. I have omitted underlining from the transcribed version, but these can be found in the manuscript.

Karjalainen sometimes abbreviated frequently occurring expressions by using the initial letters of the words. I completed these using square brackets, e.g. $j\ddot{a}wt \ \ddot{a}r\partial_{\dot{\gamma}}j$. $m.\ s.\ k.:\ j\ddot{a}w[\partial]t \ \ddot{a}r\partial_{\dot{\gamma}}j[\partial w\partial t]\ m[a\acute{n}t']\ s[\breve{a}\gamma\partial w]\ k[\ddot{o}l]$ 'word having the melody of seven songs, seven tales' (Vj1/92).

In those texts that were performed as songs, Karjalainen used a bar to mark the end of the line in those cases when the last syllables of a word (usually a verb) got segmented to the next line. I have retained this marking in transcription, e.g. *àr kănčə məŋnə wărən|təʌi* 'we made many embroideries' (Trj4/95–96).

In the original performance, the second line starting with the verb was probably filled with meaningless syllables so that the number of the syllables of the lines of the melody and that of the lines of the text would match (Csepregi 1997a: 68; 1997c; 2009b: 28). During dictation, these filler syllables are omitted by the informants, therefore there are no such syllables in the texts.

Karjalainen's marginal notes

Karjalainen supplemented some of the texts with explanations written in Finnish and Russian, probably during the reviewing phase. These were written on the relatively wide margins. In most instances these explanations or translations appear next to an underlined word or phrase. I suppose Karjalainen's method of collection probably included a phase when he underlined those expressions in the clear copies which he did not understand, and he asked his informants about these. In the majority of cases, he translated the explanation of the informant on the fly. It also happened that he jotted down the Russian word he heard. In many instances he wrote down mixed Finnish-Russian sentences, e.g.:

```
вырось samanlaiseksi
'he was brought up to be the same as me' (Vj1/580-581)
hirven askelin – дольгий шагь
'with the steps of an elk – a long step' (Vj1/379)
miten heidän kanssaan будешь обходиться
'how will you get along with them' (Vj1/141-142)
```

Karjalainen added the string *ei nyk*. (probably meaning *ei nykyään* 'these days not' or *ei nykykieltä* 'not from recent language use') to those words, expressions, or phonetic variants that were obsolete at the end of the 19th century

and only appeared in the language of the songs. In all likelihood, these pieces of information also stem from the informants. In certain instances, the informant also added the corresponding word that was used in the contemporary spoken language, and some phrases are supplemented with the abbreviation *nyk*. 'contemporary language'.

There occur many words in the texts that were not included in the dictionary (KT). The meaning of these words can be deciphered with the help of these marginal notes, e.g. <code>jekəmtə-</code> 'put on', <code>koṇəm</code> 'wisdom, sense', <code>ləmpəytə-</code> 'attack', etc. An exhaustive list of these words can be found on pp. 191–192 in Section 2.4 and on pp. 424–426 in Section 3.4.

The informants revealed the figurative meaning of some metaphors, which facilitate the interpretation of the songs greatly, e.g. the following ones:

ikäänkuin puuhalko omalla lihallani (ei ole apulaishaltioita) 'with my body, like a log (he has no assistant spirits)' (Vj1/5)

tiheäsyinen lehtikuusen kanto, sekin halkesi (s.o. hän oli luja mutta sittenkin hänet halkaisin)

'(it is like) a dense larch trunk, yet it split (in other words, although he was strong, I cut him into two)' (Vj1/448–449)

äsken syntyneen lapsen itku (jää ritisee)

'a newborn child's cry (the ice is creaking)' (Vj1/644)

vasarakätistä viisi metsäläistä takoisivat / kaviot jäähän lyövät

'the five hammer-handed forest-men were hammering / the hoofs kept striking the ice' $(Vj_1/646-647)$

If only more of these explanations had made it into the margins, it would have eased the work of the publisher greatly. Then again, there are some shorter songs that Karjalainen translated almost word for word, and these translations also appear on the margin (Likr2, Likr3).

Apparently, the informants got weary of providing explanations by the end of the long songs. There are underlined words in the manuscript that lack clarification. The following texts or excerpts of texts feature hardly any or no marginal notes: Vj1/pages 38–50, Vj2, 5–7, 9, Trj1, 3, 4/pages 23–46, Likr4–5.

I publish the marginal notes as footnotes in the text edition, with the literal translation in square brackets.

2. Tremjugan texts

2.1. The circumstances of the data collection

It seems that all of the linguistic material (texts, grammar, and vocabulary) representing the dialect Karjalainen termed Tremjugan stems from a single informant. That is, only a single name appears in the manuscript, at the end of three texts, and this name occurs in two variants: one of the forms is *Al. Kētšamep*, appearing at the end of the second song for waking the bear (Trj2) and at the end of the bear feast song (Trj3); the other variant, *Al. Ketšemep* is found at the end of the heroic song (Trj4). This surname in the form Kečemov or Kečimov is quite frequent among the Trom"egan Khanty. Except for some remarks on the man's attraction to his relatives and to alcohol to be quoted below (also mentioned by Paasonen in his letter to Otto Donner, see Section 1.3), Karjalainen does not provide any information on him.

The full name of Al. Ketšemep can be resolved on the basis of Karjalainen's legacy held in the National Archives of Finland (Kansallisarkisto).²¹ The list of the non-Russian inhabitants of the Sopočin yurts (Сопочиныхъ юрты инородцы) from box No. 282 contains a name, that of Aleksandr Il'in Kečemov (Александръ Ильинъ Кечемовъ), which Karjalainen supplemented with his age (48) and occupation (*kielenkääntäjä*, i.e. 'interpreter, translator'). This man must have been identical to Al. Ketšemep. Karjalainen also collected data from a young man from along the river Agan who, Karjalainen noted, stemmed from the Tremjugan, but his name is unknown.²²

The Tremjugan dialect was named after a right tributary of the Ob, the name of which in Khanty is $t \check{o} r \hat{o} m j \check{a} y_o \hat{o} n$ (in present-day orthography $t \check{o} r \partial m j \check{a} w \partial n$) 'God's river'. This river is known as the Trom"egan/Trom"egan (Тромъеган/Тромъеган) in Russian, and this is the name that can be found on the maps as well. As the river Agan joins the Trom"egan shortly before the Trom"egan joins the Ob, the name Trom-Agan/Tromagan is also widespread in present usage (there is also a settlement known as Tromagan at the lower course of the Trom"egan).

^{21.} Wherever Karjalainen turned up, he had copies made of the lists that contained the names of inhabitants or parish members of the given religious or administrative centre. For more details, see Section 1.4.

^{22.} Karjalainen mentioned a younger person besides his informant in his notes on grammar as well (KarjGr 269). Perhaps that refers to the same young man.

The variant Tremjugan stems from Karjalainen (although he used the Tromjugan variant as well), and the material he collected is known in Khanty studies to this day as the Tremjugan variant. After Karjalainen's expedition, almost a century passed without any further information (except for the material of two primers) on this dialect. The next step forward was László Honti's collection from 1976/1977. Between these two points of time the language underwent significant changes. Consequently, the linguistic material that was collected in this region, but at that later time from the second half of the 20th century, is distinguished from the earlier variant by terming the later variant Tromagan (Tra).

Karjalainen collected linguistic material in the town of Surgut, and not in the forest settlements. He traveled through this town several times during his expedition: first when he was on his way to the Vah Khanty in July 1899, and next when he returned from Finland, and traveled to Narym and to the river Vasjugan via Surgut. He stayed for longer in the town twice: for the first time, from December 1899 to 22 March 1900 (between the Vah expedition and his travel to Finland), and, for the second time, he stayed there between October 1900 and July 1901, that is, after collecting materials around the river Vasjugan, and prior to the last phase of his expedition targeting the northern Khanty. During the spring of 1901 he went on a month-long fieldwork journey in the region of the Upper Ob with the help of the Surgut chief constable Jevsejev (the Likrisovo material published in 4.1 is one of the results of this trip), and he also traveled to the Jugan river for a couple of days with Surgut as the starting point.

The first pieces of information about the results of the first phase of collecting in the Tremjugan region can be acquired from Karjalainen's official travel reports that were dated Hamina, 21 May 1900: "I noted down heroic tales, songs, riddles, prayers said at various occasions and phrases as examples. I could not note down the melody of the songs and, occasionally, tales; I'd like to make up for this deficiency in the future" (JSFOu XIX/3: 4).²³ This reveals that Karjalainen started his collection process by noting down the texts (he listed all the genres that occur in the Tremjugan part of the manuscript), and then he worked on collecting lexical material during the second phase that was carried out within a couple of months. He wrote the following to his bride²⁴ on 19 February 1901:

^{23.} Kielennäytteeksi olen muistiinpannut sankarisatuja, lauluja, arvoituksia sekä eri tiloissa käytettyjä rukouksia ja lauseparsia. Laulujen ja paikottain tavattavia satujen sävelmiä en sitävastoin ole voinut muistiinpanna; tämän vaillinaisuuden toivon voivani vastedes korvata.

^{24.} Elsa Maria Cleve (1878-1939).

I work a lot, because the final checking is yet to come, even though I have already finished working with the man from the Tremjugan. This can easily take a week. According to plan, I will travel to the Upper Ob right after, where I plan to spend about a month. From then on, I will spend a short time at the Jugan, and then at the Lower Ob to find the "linguistic border". During the thaw period I am going to check my lexical collection from Vah, which I had to lay aside last year because of my illness. There is a man from Vah here, a worker of my host (Karjalainen 1983: 136–137).

He describes the work with the "man from the Tremjugan" on 5 January 1901 as follows:

The work goes well albeit slowly, because naturally my informant feels better in the pub than in my study. Khanty keep coming into Surgut, many of them are "relatives" of my informant who feel compelled to visit me. My informant tells them (partly to please me) that I am a "jem aiko" (good young man), and everyone wants to see this rare beast. Naturally, the relatives give my informant something to drink, therefore there are hardly any days on which he would be completely sober. I also gain something from the relatives, as I can listen to different kinds of speech, and, after all, "reputation is worth something". Thanks to this acquaintance, I had the opportunity to be present at a horse sacrifice, where I took two photos as well (Karjalainen 1983: 130).²⁵

Karjalainen rented a room from a local trader, and as a learned person, it was his duty to participate in the social life of the town. The Christmas–New Year and Easter periods involved obligatory visits and feasting that went on well into the night. No wonder that he states the following in one of the last letters he wrote from Surgut: "The truth is that I would really like to pull up stakes

^{25.} Työ menee hyvin, mutta hiljalleen, sillä kielimestarille tietysti kapakka on mieluisempi kuin minun työhuoneeni. Alituiseen vaeltaa Surgutiin ostjakkeja, ja hyvin paljon niissä on mestarini "sukulaisia", jotka pitävät velvollisuutenaan käydä minua katsomassa. Kielimestarini, osaksi tietysti minua miellyttääkseen, kertoo että olen "jem aiko" (hyvä nuori mies), ja jokainen tahtoo nähdä millainen tuo otus on. Tietysti mestarini noilta sukulaisilta saa kestitystä, ja harva se päivä hän maistamaton lieneekin. Noista sukulaisista on kuitenkin minulle hiukan hyötyäkin, sillä saan siten kuulla useampien puhetta, ja "maksaahan mainekin jonkun verran". Tuon tuttavuuden kautta sain hevosuhrinkin nähdä ja pari kuvaa ottaa siitä.

and leave Surgut, as this 'company' is a nuisance with its petty scheming and pointless quarrels. Because we should not think that people could live together peacefully, not even in a little town like this" (Karjalainen 1983: 138).²⁶

This letter was written on 27 May 1901, when Heikki Paasonen, who also stayed in Surgut from October 1900, was about to leave for Finland. Perhaps this was a further reason for Karjalainen to become fed up with this provincial life. The two Finnish researchers spent their free time together frequently, for instance, they went hunting together, though by all indications they had little luck:

This is the best part of the shooting season, and Karjalainen and I thought that we would go after wood grouse and black grouse. When we were in the forest the first time, our hunting bag was modest: Paasonen shot a rabbit, while I did not shoot anything. The second time we returned empty-handed. This beginning does not seem to be a very promising one, but one can always hope for good fortune. (Karjalainen 1983: 128)²⁷

However, their travels that were carried out with the help of the local traders and led to observations concerning ethnography can be considered more important. Probably the most significant of these travels was the one where they were able to participate in a bear feast. They both gave detailed descriptions about their experiences, Karjalainen in a letter (1983: 132–135), Paasonen in his official travel report; the following is a quotation from the latter:

It shows the richness of folklore that at a bear feast held in a little village about 25 versts west of Surgut, which I could also attend for an evening, there were over seven hundred scenes with songs performed within a couple of days, mostly playful or sarcastic presentations of fishing and hunting adventures, similar to those that Ahlqvist witnessed among the northern Voguls, as he described in his book *Unter Vogulen und Ostjaken*. (JSFOu XXI/5: 17)²⁸

^{26.} Kyllä minä jo jotenkin mielelläni korjaan luuni Surgutista, sillä alkaa hiukan vaivata tämä "seura" pienine intriigeineen ja mitään maksamattomine riitoineen. Sillä ei tarvitse ajatellakaan, että näin pieni paikka pitäisi ihmiset sovussa keskenään.

^{27.} Nyt on paras metsästysaika, ja Paasosen kera olemme tuumineet hiukan metsoja ja teeriä ahdistella. Ensi kerralla kun kävimme metsällä, emme paljoa saalista saaneet. Paasonen ampui jäniksen ja minä en saanut mitään. Toisella kerralla tulimme tyhjin käsin takaisin. Alku ei ainakaan lupaavalta näytä, mutta parempaa onnea sopii toivoa. 28. Osotteeksi folkloren rikkaudesta mainittakoon että karhunpeijaisissa, joita viime tammikuussa vietettiin eräässä 25 virstan päässä Surgut'ista länteen päin sijaitsevassa

We cannot determine exactly how many songs and scenes were performed, as Karjalainen recalls different numbers: "...in our presence there were about 60 songs performed between 5 p.m. and 2 a.m. The bear – whether to its joy or vexation – had to listen to perhaps over 300 songs altogether! And it was said that the real singers weren't even present" (1983: 135).²⁹

It is a mystery of the history of science why Karjalainen and Paasonen, who collected data at the same time and at the same place from two variants of the Surgut dialect that are highly similar to each other, did not match up their transcription principles, as Karjalainen's Tremjugan and Paasonen's Jugan transcription differ markedly. Perhaps they restricted their conversations at their meetings to neutral topics such as hunting in order to keep things friendly.

It is easier to solve the following mystery, however. According to his travel reports, Karjalainen returned to Surgut from his Vah expedition on 10 December 1899 and immediately got down to work (JSFOu XIX/3: 4). However, one can find the date 9 December at the end of the first text. Karjalainen could not have completed the transcription so swiftly! The solution can be found in the use of different calendars. Karjalainen put down the dates in his travel reports following the Gregorian calendar used in Finland, but he followed the Julian calendar used in Russia during his expedition, and the difference between these two calendars is 13 days. That is, if he arrived at Surgut on 10 December, then he could complete writing down the first text 12 days later.

2.2. Grammatical features of the Tremjugan dialect

As mentioned in the Introduction (1.1), the variant spoken along the banks of the river Tremjugan/Trom"egan/Tromagan belongs to that subgroup of the eastern dialect group that is known as the Surgut (Surg) dialect. The river Trom"egan collects the water of the river Agan; besides the Trom"egan, three further rivers flow into the river Ob near Surgut: the rivers Ljamin, Pim, and the Bolšoj Jugan with the Malyj Jugan. The Khanty language area around the banks of these rivers is quite homogeneous, that is, there are minor phonetic and lexical differences but the speakers understand each other.

pikku kylässä ja joissa minäkin eräänä iltana olin läsnä, useampana päivänä peräkkäin esitettiin noin kahdeksatta sataa laulunäytelmää, enimmäkseen leikillisiä tai pilkallisia kuvauksia metsästys- ja kalastusseikkailuista, samantapaisia kuin ne, joita Ahlqvist kirjassaan "Unter Vogulen und Ostjaken" kertoo nähneensä pohjoisilla voguleilla.
29. ...meidän läsnäollessamme klo viidelta illalla klo kahteen yöllä laulettiin noin 60 laulua. Kaikkiaan lienee karhu saanut huvikseenko vai harmikseen, kuulla yli 300:n laulun! Ja oikeita laulajia ei sanottu vielä mukana olevan.

Karjalainen was the first to collect texts in the Surgut language area in December 1899. M. A. Castrén, who had done fieldwork in this area about half a century earlier, made only lexical and grammatical notes (Castrén 1849; 1858; Forsberg 2018). Karjalainen's copious lexical collection (KT) and grammatical notes (KarjGr 207–298)³⁰ also contribute to the body of knowledge on the variant spoken in the late 19th and early 20th centuries. After this, over seven decades passed until further information became available on the Surgut dialect (Honti 1977; 1978a; 1978b; 1979; Honti & Rusvai 1977). Fieldwork efforts gained fresh momentum in the 1990s, and numerous text collections were published also in the area where the language is spoken (pp. 22–24 in Section 1.2).

The Surgut dialect underwent significant changes during the past century. Owing to this, we refer to the variants that were spoken in the very same valley but stem from different periods using different terms: following Karjalainen, the variant spoken at the beginning of the 20th century is known as the Tremjugan variant (Trj), and, following László Honti, the variant spoken at the end of the 20th century is known as the Tromagan variant (Tra). Both variants are well described in the literature. Based on Karjalainen's grammatical notes, there are several descriptions of the Trj variant (Honti 1984; 1988; 1993; Forsberg 2018), and, owing to the fieldwork efforts carried out at the end of the 20th century, the Tra variant is also well known (Abondolo 1998; Csepregi 1998; 2017; Gugán & Schön 2022; Csepregi 2023). The differences between the two variants have been discussed by several studies (Csepregi 2004b; 2017: 231–241).

The paradigms and grammatical descriptions of the Trj/Tra variant are easily accessible in the works referred to above, so rather than repeating these, I will focus on the phenomena that appear in the texts of the manuscript. The majority of the texts collected by Karjalainen are songs, and the language of the songs has a special grammar distinct from that of spoken language. In what follows, this will be the subject of the discussion.³²

^{30.} Paasonen's Jugan dictionary (Paasonen & Donner 1926) and grammatical notes (Paasonen & Vértes 1965) also add to the accumulated knowledge on Surgut Khanty, but his text collection was published only a hundred years later (Paasonen & Vértes 2001).

^{31.} I have tried to introduce a similar distinction between the two temporally different versions of the Jugan variant. I suggested that the data that stem from the beginning of the 20th century should be marked with J, and those that were collected from the end of the 20th century onwards should be marked with Jg (Csepregi 1998: 11).

^{32.} As for the grammar of the Vj dialect, this will be discussed in more detail, precisely because it is less known (Section 3.2).

Vowel harmony

According to Karjalainen's notes, the Trj variant featured an almost full vowel harmony.³³ The texts show that the front–back vowel pairs occurred in non-initial syllables as well, and most suffixes had allomorphs with front and back vowels.³⁴ The only exception is the marker of the passive voice (-oj-), which does not have a variant with a front vowel. When the passive marker is added to a stem containing front vowels, it changes the frontedness feature of the form, that is, the vowels following it are back vowels: $i \wedge \partial w \partial \wedge oj m \partial n$ 'we (the two of us) will be taken away' (Trj4/397), $t \delta \gamma_o \partial a \partial m \wedge oj \partial \gamma_o$ 'we will be lifted there' (Trj4/542).³⁵

It cannot be decided whether the following feature can be attributed to the special characteristics of the language of songs, but at certain places the front vowel \dot{a} appears instead of the expected back vowel a: $mu\lambda \hat{a}\eta k dt mu\lambda \hat{a}\lambda \dot{a}$ 'to the praying wall of the praying house' (Trj1/23–24), $m d r d \lambda t d a a a a a a constant of the front feature, i.e. the combining right arrowhead had to be added as an extra marker.$

It can be assumed that it is a trait of the language of songs that when a verb crosses the boundary of the lines of the melody, a verb with back vowels continues with front vowels in the next line (see the notes on lines Trj3/51-52 on pp. 108–109). It might be the case that in the middle of the verb, in the third syllable there was a filler syllable that triggered the change in harmony, yet it was omitted by the informant when he dictated the text. It is noteworthy that the present-day Tra variant has only front vowels in non-initial syllables (except for the marker of the passive voice).

Vowel harmony is already becoming less consistent in the contemporary neighboring J dialect. The suffixes preserved harmony only in the case of a/\dot{a} , e.g. in the markers of INF, LAT and COM. In environments with velar consonants (k, y, y appearing in the markers of TRA, ABE, DU) the back vowel appears, whereas in suffixes with dental consonants (n, t) the reduced vowel is always front (Vértes 1999; Csepregi 2003a; 2004a).

^{33.} The tables presenting the vowel and consonant inventory of the Trj dialect (Tables 4, 6, 8) can be found on pp. 39–42.

^{34.} Karjalainen found the word-final reduced vowel to be neutral with respect to vowel harmony, and he used a special character to mark this sound (e.g. LOC - $n\varepsilon$, TRA - $\gamma\varepsilon$). In the present edition we substituted this character with the marker of the reduced vowel that is realized as front or back depending on the vowel of the stem (a, \hat{o}). 35. When citing examples, I will indicate the code referring to the source text (Trj4) and the number of the line from which the example is taken.

Nominal inflection

The Trj dialect features the following markers of grammatical number: a) in the absolute paradigm (that is, in forms not having a possessive marker) we find DU $-y\partial n/-y\partial n$ ($-k\partial n/-k\partial n$), PL $-t/-\partial t/-\partial t$, b) in the relative paradigm (in forms where the marker of number precedes the possessive marker) we find DU $-y\partial n/-y\partial n$ ($-k\partial n/-k\partial n$), PL -n. Each of these forms appears in the texts: $k\partial t$ $ku-y\partial n$, $k\partial t$ $nin-k\partial n$ 'two men, two women' (Trj1/75–76), $p\partial y\partial t/\partial t$ 'subjects' in the sense of 'people who are subjugated, who are dependent on a ruler' (Trj4/101), $n\partial t\partial t/\partial t$ 'your two shoes' (Trj2/38), $p\partial t/\partial t/\partial t$ 'my subjects' (Trj4/63).

The plural marker -t occurs in the language of the songs very rarely. The use of the quantifier $\dot{a}r$ 'many, a lot' is much more frequent, (1)–(3):

- (1) sŏj-âŋ ŏŋ-âp ἀr αλəŋ hoar.frost-ADJ mouth-ADJ many morning 'many mornings with hoarfrosty mouth' (Trj3/63–64)
- (2) ńåΛ jŏy₀ôt-λôy år ånås
 arrow arrive-PTC.NEG many row.of.sledges
 'row of many sledges unreachable with arrows' (Trj3/81-83)
- (3) påčôm oŋ-pi år kirôy, år jəŋəλ rime.ice mouth-ADJ many sack many box mā-nə pănyôntə-λ-i.
 I-LOC put[FREQ]-PRS-PASS.3SG
 'I keep putting many rime ice mouthed sacks and boxes next to each other.' (Trj3/129–133)

It is worth taking a look at the position of the quantifier *àr* as well: it appears after all the other attributes, left-adjacent to the noun, like a prothetic plural marker.

Out of the Trj text collection comprising 2,838 words, the size of the texts that represent spoken language (prayers and texts of oaths) is only 143 words. These feature almost all of the case markers.³⁶ According to Karjalainen's notes on grammar, the Trj variant has ten nominal cases: NOM, LOC, ABL, LAT, TRA, INS, COM, ABE, APR, DISTR (KarjGr 207).

^{36.} I prefer drawing examples from these texts to taking examples from the song texts, as the latter are full of complicated sets of attributes and metaphors, but if there are no examples in the former type, then it is necessary to cite from the latter.

The first clause of sentence (4) is a passive construction, the locative suffix marks the agent. This clause is ditransitive as well, its theme being marked with the instructive-final case. The third clause features the translative marker which encodes change of state.

(4) wər-əŋ ji̞r-at wär-л-o tem ko-nə̂, t'ut-pə̂ blood-ADJ offering-INS do-PRS-PASS.2SG this man-LOC that-EMPH ἀΛ koλə̂nt-a, kut-ə̂λ səj-săŋki̞-γə̂ wər-e!
PROH listen-IMP.2SG house-3SG sand-sand-TRA do-IMP.SG<2SG 'If this man makes a bloody offering for you, do not accept it, reduce his house to ashes!' (Trj5/8–11)

The LOC marker appears as a marker of spatial relation in the language of songs: $j \partial \eta k - i put - n \partial i$ into a watery pot' (Trj4/148), $\Lambda \partial r j \ddot{a} \dot{c} \partial - n \partial i$ in the middle of a/the lake' (Trj3/26–27), $s \ddot{u} j \partial \eta k u t - \partial n - n \partial i$ in your noisy house' (Trj2/122). Lative-marked nouns also appear in the text of the riddles:

(5) Λἄη_οkər **wŏŋk-ô**Λ-**a** Λἄη-aΛ. mouse hole-3SG-LAT enter-PRS.3SG 'The mouse gets into its hole.' (Trj6/18)

Example (6) is a ditransitive construction with a verbal predicate in the active voice. The recipient (encoded as a personal pronoun) appears in the ACC, and the theme in the INS:

(6) månt wåjôγ-at məj-à, månt kua-at məj-à!
I.ACC game-INS give-IMP.2SG I.ACC fish-INS give-IMP.2SG
'Give me game, give me fish!' (Trj5/31–32)

The case marker INS also functions as a marker of instruments:

(7) nμη wöy₀-an-åt əj wåjəɣ wäл-əm ŏлə̂ŋ.
you strength-2sg-ins one animal kill-pst.isg pcl
'If only I could kill one animal with your strength.' (Trj5/21–22)

Nouns marked with TRA can also encode being in a certain state (and not only change of state), cf. (4):

(8) kån iki, mànt tän-åŋ-kə tăj-a,
prince man I.ACC full-ADJ-TRA keep-IMP.2SG
jəm-yə tăj-a, ăj-aŋ-kô tăja!
good-TRA keep-IMP.2SG fortune-ADJ-TRA keep-IMP.2SG
'Prince, keep me healthy, keep me well, keep me happy!' (Trj5/23–25)

Nouns marked with COM function as a marker of a companion, but in example (9), it can also be interpreted metaphorically, encoding being in certain state:

(9) mà ček₀-nåt wăл-л-ôm.
 I trouble-COM be-PRS-1SG
 'I live a troubled life (lit. live with trouble).' (Trj5/30)

One can draw examples only of approximative-marked pronouns from the texts of the prayers (10); the example for an approximative-marked noun is from the language of songs (11):

- (10) **təyə-nàm** Λεγəλ-à, **måntemnåm** koλônt-a. here-APR look-IMP.2SG I.APR listen-IMP.2SG 'Look here, listen to me.' (Trj5/27–29)
- (11) wŏnt-âŋ-pi pälak-nåm αργο keαγρητελτ-ργ. forest-ADJ-ADJ half-APR he arise-PST.3SG 'He went up into the direction of the forest.' (Trj4/71-75)

The ablative marker can only be found in the language of songs. It is a marker of spatial direction ('where from?'):

(12) săyoṇ-an-i nữṇ-nə əj pul wə-a-i. birch.bark.pot-2SG-ABL you-LOC one bite take-PRS-PASS.3SG 'You take a bite from your pot.' (Trj1/39–43)

It can also encode prolative meaning ('across, via'):

(13) kŏn-âŋ kåt kŏn-am-i čoyât sằm piyt-o.
roof.hole-ADJ house roof.hole-1SG-ABL snow eye fall-PST.PASS.2SG
'A snowflake fell on you through the roof hole of my house with a roof hole.' (Trj1/2, 4)

The ABL suffix of personal pronouns stems from the postposition *niŋkti*:

(14) **må-niŋtem** an wåyônt-a. I-ABL.1SG PROH ask-IMP.2SG 'Don't ask from me.' (Trj5/36)

The abessive case marker $-\hbar \partial y/-\hbar \partial y$ does not occur in these texts. The following example is a noun featuring the caritive derivational suffix that is homonymous with the abessive case marker:

(15) nāj-ən mən-əm nāj-nəy wåč lady-3SG go-PTC.PST lady-ADJ.NEG city 'ladyless city left by its lady' (Trj4/423-424)

The same string $(-n\partial y/-n\partial y)$ also functions as the marker of the negative participle, as in example (2).

There is no example for the use of the distributive suffix -pti/-pti in these texts, either. This is not very surprising, as it is a suffix of limited use, and present-day Surgut Khanty grammars refer to this morpheme not as a case marker, but as a derivational suffix yielding an adverbial form.

The above-cited examples also show that the forms of the possessive paradigm (involving a three-way distinction in the person and the number of the possessor, and the number of the possessee) of the language of the songs are similar to the forms used in the contemporary spoken language.

Unmarkedness as a feature of the language of songs

The language of songs displays a certain tendency towards analytical encoding. An example for this is the above-cited case of using the quantifier $\dot{a}r$ 'many, a lot' instead of the plural suffix (examples (1)–(3)). This is a case when the singer encodes a grammatical relationship using an independent morpheme – but it also occurs that the singer does not encode the relationship at all, and entrusts the listener with the task of finding the relationship between seemingly incoherent words and phrases. Markers of adverbial relationships are frequently omitted. Suffixes encoding spatial relationship (LOC, LAT) are especially frequently omitted when the stem itself has a locative meaning. Examples of this occur in the riddles, a genre which can also be characterized as featuring fairly invariable texts (16)–(17):

- (16) jəŋk ŏnt kəmər. jəŋk-à mäy₀t-əm pon.
 water inner dome water-LAT immerse-PTC.PST fish-trap
 'Inside water (= under the water) a concave figure. Fish-trap immersed in water.' (Trj6/14)
- (17) jũŋkəʌ oyoti wắt pirŋi. kũr-paŋ-ʌ-am. fallen.trunk surface five ducks leg-finger-PL-1SG 'Five ducks on the surface of a fallen trunk. My toes.' (Trj6/8)

It is the LAT marker that is omitted in example (18):

(18) ļŏksaŋ täň-a wån t'əŋkər nomôn
painted outfit-2sg shoulder shoulder.top above[Loc]
păn-λ-į.
put-PRS-PASS.3SG
 'Your painted outfit is put [on] your shoulder above.' (Trj1/60, 62, 65)

Intransitive verbs the complements of which express location or goal can occur in the passive voice in the language of songs. The locational or goal argument is encoded syntactically as the grammatical subject, and, as such, it is unmarked (19)-(22):

- (19) ŏrt-âŋ wắč maŋ-na imα-i.
 hero-ADJ city we-LOC sit-PST.PASS.3SG
 'The city of the hero was inhabited by us.' (Trj4/3-4)
- (20) täy₀ən Λår täy₀ən pŏŋôλ məŋ-nə täy₀ən-yə åmôs-Λ-j. silent lake silent side we-Loc silent-TRA sit-PRS-PASS.3SG 'We sat silently at the silent shore of the silent lake.' (Trj4/47-49)
- (21) juli-ni niy-əp kåt mā-nə åmsi-nə-n-i.
 forest.spirit-ADJ beam-ADJ house I-LOC sit-FREQ-PRS-PASS.3SG
 'I sit/live in a house the beams of which are from the forest spirits.'
 (Trj3/49-52)
- (22) min-nə-pə ənəλ pår<u>i</u> păn-âm kåt jăk_oân we[du]-loc-pcl great feast put-ptc.pst house inside λăη-λ-<u>i</u>. enter-prs-pass.3sG 'We (the two of us) enter the house where a great feast was made.' (Trj4/559, 563–565)

Analytic forms are also characteristic of the verbal paradigm. In the passive conjugation the verb (unless its patient is a first or second person pronoun) is always in the third person singular, its form is nearly fossilized. The agent is encoded as a locative marked personal pronoun which cannot be dropped. Therefore, the person-number features of the agent are encoded with an obligatory pronoun instead of marking it with a verbal suffix. It is also remarkable that the language of songs does not drop personal pronouns even in the active voice. This is a feature that is not characteristic of the spoken language.

Naturally, forms with spatial suffixes occur both with verbs in the active (23) and passive (24) voice:

- (23) ut wŏnt-i päik-əλ-à mà jəm kenyəntə-n-əm.
 up forest-ADJ half-3SG-LAT I good arise-PRS-1SG
 'I go in the direction of the upper forest.' (Trj3/106–111)
- (24) kàt às-yən jåyərt-a mà-nə jŏyətiдə-л-i. two large.river-DU crossing-LAT I-LOC arrive-PRS-PASS.3SG 'I arrived at the confluence of the two rivers.' (Trj3/205–208)

It seems that the criteria of well-formedness are less strict in the language of songs. Freedom of variability, which helps to achieve the right prosody, that is, matching the lines of the melody with the lines of the text, is more important than morphological well-formedness.

Cohesive elements, that is, anaphoric elements and connectives can also be absent both in the mythical songs and in the riddles. It frequently happens that nothing encodes what is the topic and what is the vehicle of a metaphor – two or more figures are simply juxtaposed. It is for the listener or the solver to figure out what kind of relationship can be established between the stems listed without any marking. Sentence (25) could be phrased as a riddle:

(25) soy_o ńårôγ wáť pănô məŋ-nə wärəntə-λ-i, sturgeon ganion thin sinew.thead we-Loc make-prs-pass.3sG čuγ ok-kôŋ àr kănčô məŋ-nə wärəntə-λ-i. pointed head-ADJ many embroidery we-Loc make-prs-pass.3sG '???' (Trj4/90–96)

Unless the solver realizes that the ganoin of the sturgeon appears in this sentence because of its shape (and it is not motivated by e.g. its material, from which one could make buttons or glue), the meaning of the sentence cannot be deciphered. One potential interpretation is the following: '[With] thin thread made of sinew we are making [patterns similar to] the ganoin of the sturgeon.' For a listener living along the banks of the Ob and its tributaries who knows the different types of fish well, the image of the wedge-shaped line of cartilages on the back of the sturgeon may come to mind instantly, and thus it is easier to solve the riddle.

Conjugation

Karjalainen's grammatical notes reveal that the Trj dialect featured a rich system of conjugation at the beginning of the 20th century – a richer system than found in modern Surgut variants (KarjGr 268–288). The verbs inflect for three persons (SG, DU, PL), three numbers (1, 2, 3), and there is subjective, objective, and passive conjugation. The forms of the objective conjugation encode the person and the number of the subject, and the number of the object. At the beginning of the 20th century there were two past tenses (one of them was marked with -s, the other was morphologically unmarked), whereas in modern Surgut Khanty there is only an unmarked past and a marked present. A hundred years ago there was a complete imperative paradigm, and even passive marked verbs had imperative forms; as opposed to this, modern Khanty has only second person imperative forms.

The texts published below do not contain examples for each and every verb form that is enlisted in Karjalainen's grammatical notes. Apart from a single occurrence (Trj5/33), there are no instances of the -s marked past tense. As opposed to this, both tenses occur in the tales from the Jugan dialect that were collected by Paasonen at the same time. On the basis of the patterns of occurrences found in the tales, Gugán (2008) tentatively suggests that in an earlier period, the unmarked form was the marker of the perfect, and the -s marked form probably encoded simple past. The change due to which the function of the unmarked form became more general, leading to its use as simple past, and to the loss of the -s marked past, was probably in progress in the late 19th and early 20th centuries. The almost exclusive use of the unmarked past might be due to the characteristics of the genre.

On top of the marked present and the unmarked past tense forms, the language of the songs also features person-marked participles as predicates (see examples (32)-(33), (36)-(42)). That is, singers, similarly to storytellers, had means to establish a lively style.

Both the songs and the prayers exhibit second person imperative forms; this was exemplified in sentences (4), (6), (7), (10), (14). The following is an example of a 2PL imperative form:

(26) kos năptây nik tuy-itây twenty reindeer.cow down bring-IMP.2PL 'bring down 20 reindeer cows' (Trj4/592-593)

Non-second person imperative forms (i.e. hortative/jussive) occur only twice: once in the 3SG (27) and once in the 1PL (28):

- (27) kos kānn utâ tuy-at twenty reindeer.ox up bring-OPT.3SG³⁷ 'let him bring up twenty reindeer oxen' (Trj4/603-604)
- (28) kŏλô mən-əm jə**y-iy**oåt məŋ kurômtô-λ-oy₀. where go-PTC.PST turn.into.sg-OPT.IPL we wait-PRS-1PL 'We are waiting for the chance to go somewhere.' (Trj4/76–77, 82)

The texts in Karjalainen's manuscript do not contain examples of the passive imperative that Karjalainen thoroughly documented in his grammatical notes.

The non-finite form marked with $-\eta$ - that encoded potentiality was on its way to becoming obsolete already in Karjalainen's time, being supplanted by finite conditional clauses featuring the conjunction $kunt\hat{\sigma}$ 'when, if' (KarjGr 269, cf. example (30)).

Third person singular of the subjective conjugation is unmarked in spoken language, that is, the verb form consists of the stem and the marker of the present tense. As opposed to this, the form $-\partial n/-\partial n$ is frequently stringed to the present tense marker in the songs.

- (29) amp kür wan-i kărâ səy₀əs λəy₀ t'i wərəntə-ʌ-ən wəʌe. dog foot short-ADJ clear autumn he indeed make-PRS-3SG PCL 'He is preparing an autumn with little snow indeed, fit for the feet of dogs.' (Trj3/55-58)
- (30) Λοk_o sár j**ŏy_oti̞λο-λ-ən** kuntô, Λοy_o mánt **λάγλίλο-λ-ən** wəλe. he front arrive-PRS-3SG if he I.ACC wait-PRS-3SG PCL 'If he arrives sooner, he will surely wait for me.' (Trjʒ/219-220, 223-224)

This form also occurs in the mythical songs collected at the end of the 20th century (Csepregi 2003b). It might be the case that the form $-\partial n/-\partial n$ is simply a filler, and it is added to the verb to achieve the right prosody, to have the necessary number of syllables. Other than that, the form $-\partial n/-\partial n$ marks the 2SG form of the subjective conjugation in the spoken language, therefore the meaning of the form $w\partial r\partial n \partial n$ is 'you[SG] make'.

It is a thought-provoking parallel that adverbials almost always appear in their -n marked, that is, locative-marked form in the songs (kemən 'outside', $j\bar{a}k\bar{\partial}n$ 'inside', $n\bar{a}man$ 'down at the bank', $j\bar{a}n$ 'down', etc.), even if they carry lative meaning (cf. sentences (35), (36), (38), (39)). This can also be a prosodically motivated feature of the language of songs.

^{37.} The verb form *tuy-at* can be parsed in another way as well: bring-PST.PASS.3PL 'they were brought up'.

Although the special features of derivation in the language of songs are not confined to verbal conjugation, it is worthwhile to make an excursion at this point. The derivational suffixes $-\Lambda a/-\Lambda i/-\Lambda j$ that are not used in the spoken language can be added to both verbal and nominal stems. When attached to verbs, the resulting form is homonymous with the present tense passive 3SG form, and its function most resembles that of participles. They do not have temporal reference, not even relative temporal reference (31):

The Vj dialect features the derivative suffix -i/-i in a similar function (cf. p. 225, sentences (155)–(157)). When attached to nouns, the derivative suffix -aa merely has the function of marking that the stem it is attached to and the verb or noun following it are related somehow:

(32) tårôy-na pŏrminô-ni kàt às-yən crane-DER trod-DER two large.river-DU 'two large rivers trodden by cranes' (Trj3/203–205)

Appearance of similar forms: Trj4/46, Trj4/122-124.

Questions pertaining to agent marking

The issue of the so-called "ergative" constructions will be discussed in detail in the Vasjugan grammar sketch (pp. 217–220 in Section 3.2). The reason for this is that the use of the locative marked agent is not restricted to passive sentences in the VVj dialects: it can also occur as the subject of active verbs either in the subjective or in the objective conjugation. This phenomenon is rare in the Surgut dialect. The texts collected by Karjalainen feature a single instance of this construction:

(33) 《Aäyo-iḷ-em-nə sar-a nürtəmtəntə-y. brother-in-law-DIM-1SG-LOC front-LAT run-PST.3SG 'My little brother-in-law ran forward.' (Trj4/512-513)

Taking a look at the entire sentence, one can see that the subject ($\angle \ddot{a} \gamma_o i \underline{l} e m$ 'my little brother-in-law') occurred earlier, in line 505. However, it was followed by a complicated attribute that took up six lines, therefore the use of

the locative marker on the subject is motivated, as it functions as the marker of a reoccurring topic³⁸ (Sosa 2017: 191–207).

The locative case also marks the agent of participles. As discussed in the next subsection (pp. 66–68), participles can occur as predicates in the language of Surgut Khanty songs. Apparently, agents of participles can appear either in the nominative (34) or in the locative (35) case.

- (34) Λäγ_o-iḍ-em sŏj-∂ŋ ńur-∂Λ Λ∂γ_o brother-in-low-DIM-1SG hoar-frost-ADJ leather.strip-3SG he räγ_oijə-t-ἀΛ.
 shake-PTC.PRS-3SG
 'My little brother-in-law is shaking the faded rein.' (Trj4/492–495)
- (35) imi-no wər-əŋ äŋɣ-ä məŋäti åmôt-t-aʌ.
 woman-LOC blood-ADJ plate-LAT we.DAT place-PTC.PRS-3SG
 'The women puts [the food] for us onto a bloody plate.' (Trj4/307–310)

Sentences (34) and (35) featured nominal agents, which trigger the occurrence of the 3SG marker on the participle – as expected. However, it is a question worth investigating which constituent of the sentence triggers agreement in the case of locative marked pronominal agents. In two, but multiply occurring non-finite temporal subordinate clauses with a locative marked 1SG pronominal agent, the participle is suffixed with the 3SG marker (36)–(37).

- (36) *mà-nə леүілә-t-àл-nə*I-LOC watch-PTC.PRS-3SG-LOC
 'while I was looking around' (Trj3/231–232, Trj4/158, 163, 525)
- (37) mà-nə koʌə̂ntə̂-t-aʌ-nə̂
 I-LOC listen-PTC.PRS-3SG-LOC

 'while I was listening' (Trj4/239, 246, 401)

Presumably the predicate of the non-finite temporal subordinate clause is coreferential with the dropped 3SG patient argument ('by me watching/listening to this').

However, it also occurs that the predicative participle agrees with the locative marked agent, and not the patient argument (38):

(38) *məŋ-nə ənən påri wär-m-åɣ₀*. we-Loc big feast make-PTC.PST-1PL 'We make a great feast.' (Trj4/628–630)

^{38.} It is also possible that the form $p \bar{a} y j / (j t n \partial a)$ occurring in lines Trj4/97–111 can be parsed similarly, but the predicate is a participle there.

Participles as predicates

In northern Khanty (and northern Mansi), predicative participles grammaticalized as markers of indirect evidence, that is, there is an evidential paradigm in the verbal conjugation (Nikolaeva 1999). Eastern dialects can be divided into two groups. In the VVj dialects, participles do not occur in predicative function; this observation is corroborated by the texts Karjalainen collected from these dialects. As for the Surgut dialects, the spoken language lacks, while the language of the songs features predicative participles. The songs collected more recently seem to show that these predicative participles do not have a distinct function, they are used for making the text more varied (Csepregi 2014b, 2014c).

On the basis of the information accumulated so far, there are two potential grammaticalization paths with respect to the emergence of evidentiality in Khanty:

- a) The finite verbs that are of participial origin emerged in the language of songs, and first they did not have a distinct function (e.g. marking of evidentiality), they functioned merely as a stylistic device. Their use was extended later to the northern Khanty and Mansi spoken language with an evidential function. This process could be motivated by the fact that Komi, a language with which the northern Ob-Ugric languages have been in contact, also features evidential mood. In Eastern Khanty songs predicative participles were preserved (as a feature of a grammatical system different from that of spoken language), but only as a stylistic device.
- b) The use of evidential mood was general in Khanty (and Mansi) dialects, and its use spread from the spoken language to the language of songs. Later on, the Eastern Khanty spoken language lost the category of evidentiality. Predicative participles are confined to the language of songs as an archaic feature (alongside other archaic features).

The texts published below do not give a straightforward answer to this question, but they help us to get closer to the solution. The heroic song Trj4 consisting of 646 lines features a lot of finite verbs both in the active and passive voice, but the person-marked present participle marked with -t-, and the person-marked past participle marked with -m- also show up as predicates. Apparently, some of these only appear for the sake of morphological diversity (39)–(40):

(39) [ADY] mok-kuj ńŏyôs mantem wiyôAtô-t-jA. they cub-male sable I.DAT put.down-PTC.PST-3PL 'They bestow a male sable cub on me.' (Trj4/119–121) (40) kåt oyopô-j-i kemən Aiyotəytə-t-àm. house door-EP-ABL outside go.out-PTC.PRS-1SG 'I go out through the door of the house.' (Trj4/451-453)

In long sentences consisting of several clauses it is only the last predicate that is finite, the previous predicates are non-finite.³⁹ The non-finite predicate can be a past participle, in which case it is obvious that it encodes temporal anteriority as well:

λάλ săm (41) wu-tâ imi-p-лät àr ΛάΛ woman-ADJ-SUBST fight fight eye see-PTC.PRS many săm săm ojâytâ-m-in måj wu-tô notice-PTC.PST-3PL wedding eye eye see-PTC.PRS many iki-p-лät måj säm ojôytô-m-ia notice-PTC.PST-3PL two man-ADJ-SUBST wedding eye Λυλθγ*t*θ-Λ-i. ku-yên рăү koлә̂т koþăγ man-DU boy three man boy set-PRS-PASS.3SG 'After the army-foreseeing women who have noticed the army, after the wedding-party-foreseeing men have noticed the wedding party, they set a guard of two men's sons, three men's sons'. (Trj4/133-139)

The heroic songs demonstrate that present participles are absolutely suitable to encode immediate anteriority. These sequences of events can be encoded in long sentences that can stretch for dozens of lines. For the sake of simplicity, I will omit the complicated attributive constructions and only list the predicates. The morphological form of the first predicates is verbal stem-PTC.PRS-3SG, whereas the last predicate is a finite passive form (verbal stem-PRS-PASS.3SG). The scheme of the sentence is the following:

(42) The woman ($imi-n\partial$) cuts the meat into the cauldron ($n\dot{a}m\partial n$) $s\ddot{a}y_{\partial}\partial r-t-\dot{a}\Lambda$), puts it into water ($m\ddot{a}\Lambda-t-a\Lambda$), hangs up the cauldron ($n\dot{a}m\partial n\dot{y}\partial t-t-a\Lambda$), then takes it off the fire ($ut\partial n w\partial -\Lambda -i$) (Trj4/283–301).

In certain instances it is also possible to attribute the secondary meaning to the non-finite verb form that the source of evidence is indirect:

^{39.} It must be mentioned that Karjalainen very rarely marked the end of sentences. Ultimately I had to decide where sentences start and end when I was interpreting the texts.

- (43) ar păy-nə kos kănən inê săno-m-in.
 many boy-Loc twenty reindeer.ox down hit-PTC.PST-3PL

 '[It seems] the boys fell the twenty reindeer oxen.' (Trj4/615, 617, 620)
- (44) koλôm jəŋk kǚt-əλ tir kỗt wàn-nə three water space.between-3SG width hand near-LOC wǎλ-m-aλ.
 be-PTC.PST-3SG
 '[It seems] the distance between the three rivers is already at hand.'
 (Trj4/498-501)

Examples (33)–(36) of the previous subsection (pp. 64–65) illustrate the marking of agents of participial predicates. The function of marking the agent with the locative is to distinguish it from the patient argument:

(45) Δäy₀-iḷ-em kut-âm-nâ taya wåy-t-aλ.
brother-in-law-DIM-1SG ?fianceé-1SG-LOC here call-PTC.PRS-3SG
'My fiancée calls my little brother-in-law here.' (Trj4/609, 612–613)

The hundred-and-twenty-year-old heroic song Trj4 shows that complex sentences consisting of several clauses contain only one finite verb, and that occurs in the last clause of the sequence; the clauses preceding it all feature non-finite predicates. The situation in the modern spoken language is quite similar, but there is a difference: the predicative participles do not only carry person marking, they are also either suffixed or followed by a postposition. This is a further instance of loose sentence construction that was already exemplified in sentences (19)–(22).

Further syntactic phenomena

The Trj texts published below feature all those subordinate constructions that appear in the modern Tra variant. In what follows, we shall give a brief survey of these.

Temporal subordination encoding cotemporality

mära-n mära-yə (46) put $k \breve{o} \gamma_o$ əntə jə-tə-nə time-ADJ pot long time-TRA NEG become-PTC.PRS-LOC pŏrâm-t-in seťa-s. they[the two of them] trod-PTC.PRS-3DU is.audible-PRS.3SG 'Time not enough even for a pot to boil passed when their steps became audible.' (Trj4/236-238, 244-245)

(47)sapik pun-tô-y-i păy-âΛ jəy-ən әj tŏrm-a father-3SG one boot stick-PTC.PRS-EP-ABL boy-3SG sky-LAT mən. go.PST.3SG 'While his father puts on one of his boots, his son went to heaven.'

(Trj6/20)

Temporal subordination encoding anteriority

(48)oyo pănây-m-in pirnê kat ört păk-kên imən-yên. head bow-PTC.PST-3DU after two hero boy-DU sit.down-PST.3DU 'After having bowed their heads, the two boy-heroes sat down.' (Trj4/273, 275, 281-282)

Reason clauses

- (49) wåč naj-yə wă₁-t-am pətån city lady-TRA be-PTC.PRS-1SG because mantem wiyəntə-t-in. păyi\i-t-nə лànki servant-PL-LOC squirrel I.DAT gift-PTC.PRS-3PL 'As I am the lady of the city, my servants give me a squirrel.' (Trj4/103-104)
- (50)tärəŋ tăj-t-ay_o-at pənt əntə have-PTC.PRS-1PL-INS fighting way NEG $m \ni \eta - n \ni t \ddot{a} V_0 \ni \eta - V \ni$ åmә̂s-л-i. we-Loc silence-TRA sit-PRS-PASS.3SG 'As we do not wish to fight, we will sit in silence.' (Trj4/41-42, 49)

There are also certain patterns in the case of which it is uncertain whether these instantiate biclausal or monoclausal structures. For instance, the following construction consists of a finite main clause, the object of which is modified with a participial clause, but this structure yields a habitual reading.

t'ŏrâs (51) kokàt as-yən jåyərt-a trader man two large.river-DU crossing-LAT wăr tăj-aл. jŏy₀ât-tâ arrive-PTC.PRS matter have-PRS.3SG 'The merchant usually comes to the confluence of the two rivers'. (Trj3/214, 216-218)

The texts published below can serve as a basis for further research discussing other types of phenomena in the future.

2.3. Texts and notes

The title page of the first bundle of the Tremjugan manuscript bears the following title: *Tremjugan. Kielennäytteitä I.* 'Tremjugan. Language Specimens I'. The bundle contains the manuscript of three songs, two of which are in fact variants of the song for waking up the bear. Karjalainen regarded these as one item. He marked the title of the first with the Roman numeral I, and he added the abbreviation (= ed) to the title of the second. The form ed probably stands for the word edellinen 'previous', that is, Karjalainen indicated that the two texts are identical. The third text, which is of the type $n \tilde{a} \eta_o \hat{\rho} \Lambda t \hat{o} p$ out of the bear feast repertoire, was marked with the number II.

Karjalainen gives a detailed description of the manifestations of the Ob-Ugric bear cult in his monograph on mythology (JugrUsk: 512–539; FFC 63: 193–235; Relig3: 145–175). The given chapter is based on written sources, his own observations, and also on the texts he collected himself; among others, on the two variants of the song for waking up the bear. He summarizes the content of the song as follows:

From the bank of the river Tremjugan, let us mention the song for waking up the bear, the parallels of which apparently can be found among the Voguls. This starts with the warning that its Great-torem-father ordered the bear to go to the tent heated by the Ostyak, and then the bear is urged to raise its right ear first, its left ear next in order to listen to what type of music can be heard, open its right, open its left eye to see, take a piece from the birchbark pot in front of its muzzle with the tip of his finger, rise up on its front feet, sit at the edge of the bed, put on shoes and a cloak, belt itself, and go to the man-trodden, treeless place of the "city", where it can keep tabs on the weather, and may admire the men competing with each other. The bear later goes back to the house where the bear feast is held, the house which is similar to the sound of "the terns of the lakes of the bog, terns of the lakes of the forest" in order to watch the merrymaking, the dance of the boys and the girls. (JugrUsk: 523; FFC 63: 211-212; Relig3: 158)40

^{40.} Tremjuganilta mainittakoon esimerkkinä karhun nostatuslaulu, jonka tapaisia näytään tavattavan voguleillakin. Se alkaa huomautuksella, että Suuri-*toram*-isänsä määräsi karhun tulemaan ostjakkimiehen lämmitettävään kotaan, ja sitten kehoitetaan karhua nostamaan ensin oikea, sitten vasen korvansa kuunnellakseen mikä soitto kaikuu, aukaisemaan oikea, aukaisemaan vasen silmänsä katsomaan, ottamaan sormenpäillä kuonon edessä olevasta tuohisesta palanen, nousemaan etujalkojen varaan,

The content of the two variants is the same, but there are minor differences in the texts. There are also differences with respect to line breaks, which might be due to different melodies. The first variant consists of short lines, the second consists of longer lines which were divided into two or three parts (measures) by the fieldworker. It is an interesting phenomenon that Karjalainen added marginal notes only to the second variant, although it would be logical to expect that he needed explanations in the case of the first variant. It is also possible that the order of the two songs was switched while writing the fair copies. The first variant ends with a date ("10. XII. 1899"), the second variant with the name of the informant: Al. Kētšəmep.

Trj1 - Song for waking the bear I

I. pupį kintat[a] aray [Song for waking the bear]

1. 2.	ən[ə]ʌ tŏrəm ko jəɣənnə kŏnəŋ kåt kŏnami	By your great man father God through my roof hole of the house with a roof hole
3.	kŏmôt sămpə	wide-eyed
4.	čoyôt săm piyto[.]	fresh snow-eye is dropped on you.
5.	jəmsipi	Right-hand side
6.	Λåή[t´] săŋkip	snow-scraper
7.	лŏұ₀įt рәла	sized ear of yours
8.	опі рәла	your log ear,
9.	pəyipi	left-hand side
10.	Λåή[t´] săŋkip	snow-scraper
11.	лŏұ₀įt рәла	sized ear of yours,
12.	onį pənä	your log ear
13.	$n\ddot{u}\eta$ nomân tă $\gamma_o r\dot{y}$ tə Λi . [!]	you open up.

6 Great God, your father, let wide flakes of snow, swirling snow fall on you through the roof hole of my house with a roof hole. (1–4)

Your right-hand side snow-scraper sized ear (5-7), your log-like ear (8), your left-hand side snow-scraper sized ear (9-11), your log-like ear (12), you open up. (13)

siirtymään makuulavan reunalle, pukemaan jalkineet ja kauhtana, sitomaan vyö ja menemään "kaupungin" miesten polkemalle puuttomalle tantereelle, missä saa katsella säätä ja ihailla toisiaan sysiviä (s.o. kisailevia) miehiä. Pihalta karhu sitten astuu takaisin "tulvalammin tiirojen, järven tiirojen ääniseen" peijaistaloon katsomaan ilonpidäntää, tyttöjen ja poikien tanssia.

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14.	käjŋi kŏrį	Mosquito-like	
15.	рäләт kŏrį	horsefly-like	
16.	ťəť wăyį	from <i>t'ət'</i> iron	
17.	งงาอิทู süj	jingling sound,	
18.	kàm wăy <u>i</u>	from <i>kàm</i> iron	
19.	λorôŋ süj set'[ə]ʎ[.]	jingling sound is audible.	n
20.	kăntô[ɣ] ko păyannô	By your human sons	
21.	wańəm pälək	face side	
22.	siyən kåt	house with rafters	
23.	тилә̂ŋ kåt	praying house	
24.	muภอิกล่	to its praying wall	
25.	wańəm päḷək	face side	
26.	păr[t] kåt wăro (umto).	you were made (erected) a plank house.	n
27.	kăntô[γ] ko păγ tăjiʌi̯	Owned by the son of man	
28.	tiy _o ət pətə	from the bottom of a leather quiver	
29.	ļəpyən pŏsyə̂n –	fork-tipped arrow, sharp-tipped arrow,	
30.	kăntô[γ] ko păγ tăjiʌi̞	owned by the son of man	
31.	sŏkâŋ wäjap	hairy handled,	
32.	karəŋ [wäjəp]	crusty handled	
33.	อท[อ]ง ăŋ _o tอิp	big spear	
34.	wŏjaʌtə̂m uʌmə̂n	your lulled sleep	
35.	kăntô[γ] ko păγannô	by your human son	
36.	tem siŋ[k] wăʌtaŋ	this sun being	
37.	juγ∂λ tŏrôm	fair world	
38.	ťut wäri təʌi[.] –	it is awakened.	n
39.	uŋkâtpi	From in front of a bear head	
40.	săy _o ṇanį	from a birch-bark bowl	
41.	Λοj tŏjį	from the fingertip	
42.	pàŋ tŏji	from the tip of thumb	
43.	nนัทท[อ] อj puḷ wองi[,]	a piece is taken by you,	

Similar to [the buzz of] a mosquito (14), similar to [the buzz of] a horsefly (15), a *t'at'*-iron jingling sound (16–17), a *kām*-iron jingling sound can be heard. (18–19)

By your human sons (20), to the faceward side of the house with rafters, the praying wall of the praying house (21-24), faceward (25), a plank house was made (erected) for you. (26)

Your sleep incurred by a fork-tipped arrow, sharp-tipped arrow from the bottom of a leather quiver, owned by the son of man, a hairy handled, crusty handled big spear owned by the son of man (27–34), it [the bear] is awakened by the son of man into this sunny, fair world. (35–38)

From your birch-bark bowl that is in front of the bear head (39–40), a piece of meat is taken by you from the fingertip, from the tip of the thumb

44.	səmànà	into your heart/intestines,	<u>L</u> 1
45.	ńŏ γ_o ∂ $j i$	from the meat	
46.	ļăγį́λa pittàλ[.]	it relishes, it feels good.	_
47.	. ις i	Terns of the lake of the bog	
48.	tŏk [sări]	[terns of the] lake of the forest,	
49.	sŭjan kutân	[into] your noisy house	
50.	pitmiл	having entered,	
51.	้kŏ̃tʌaˈwaʌi̞	hand-having being	
52.	kŭrna wănį	leg-having being	
53.	juyอิก t'ursem	pleasant merriment	
54.	nŭŋ леүə лətà[.]	you are watching.	0
55.	тилә̂ŋ kåt	Praying house	闛
56.	тилепі	from your praying wall of the house	
57.	kuj ťăpôr naj aŋki	<i>kuj-ťăpôr</i> -goddess mother	
58.	wärəntəm	made	
59.	suy <i>âm kŏr</i> į	thread-like	
60.	ļŏksaŋ täʌa	your painted outfit	
61.	nüŋ juɣ äʌʌi	your wood carrying	
62.	wån t'əŋkər	[onto your] shoulder shouldertop	
63.	suy <i>âm kŏr</i> į	thread-like	
64.	ļŏksaŋ täʌa	your painted outfit	
65.	nom∂n păn∧į.	is put above.	n
66.	jəŋ[k] kuʌi̞	From water fish	
67.	лăұ _o taŋ ən[tə]pà	your woven belt	
68.	nomôn əntək səʌi[.]	is belted up.	n
69.	wåč kuję	By your man from the city	<u>e</u>
70.	pànməлti	trodden	
71.	juγ∧ę ťăγ∂r	smooth snowy place	
72.	o _{Vo} tôja	on its surface	
73.	nüŋnə kemən pitʌi[.]	by you outside [it] is fallen.	

• into your heart/intestines (41–45), it feels good. (46)

Having entered the noisy house, [the noise of which is similar to the sound of the] terns of the lakes of the bog, terns of the lakes of the forest (47–50), hand-having being (51), leg-having being (52), you are watching a pleasant merriment. (53–54)

From your praying wall of the praying house (55–56), your thread-like painted outfit that was made by the kuj-t'ăpâr-goddess mother (57–60), your thread-like painted outfit is put atop your wood-carrying shoulders. (61–65)

Your woven belt with [patterns of] fish from water is belted. (66–68)

You get out to the surface of a smooth snowy place trodden by your man from the city. (69-73)

74.	əjwånat sot <u>ļ</u> i	With one shoulder stepping	
75.	kät kuyên	two men	_
76.	kät niŋkən	two women	
77.	juy ἄλλί	wood carrying	
78.	wån t'əŋkər	shoulder shouldertop	
79.	ńuлa nəkkəm təлiyən[,]	clash into each other	
80.	Λåή[ť] mǚŋkàḷ	snow knot	
81.	$j\ddot{a}\eta_{o}[k_{o}]$ $m\ddot{u}\eta k\dot{a}l$	ice knot	
82.	juyδι ἀιδη	finally	
83.	лin kirəytəлyən[.]	they tumble.	
84.	ńorêm wåjêy	Animal of the swamp	
85.	jăn[t]niko	playful man	
86.	wŏn[t] wåjây	animal of the forest	
87.	jăn[t]ŋiko	playful man	
88.	wăsta pətan	because of your being	
89.	kănčan săkôp	with colorful cloak	
90.	kujena	to your man	
91.	kẳnčaŋ săk	colorful cloak	
92.	măràʌtə̂ʌə̂n[,]	you dampen,	
93.	kănčaŋ ńirəp	with colorful shoes	
94.	kujena	to your man	
95.	kẳnčaŋ ńi̞r	colorful shoe	
96.	măraังtอิงอิท.	you dampen.	n
97.	Λår săr <u>i</u>	Terns of the lake of the swamp	
98.	sŭjaŋ kata	into the noisy house	
99.	$jreve{ak}_oar{\partial}n$ ռă η ռ i	entering / having entered	
100.	kŏtna wăni	hand-having being	
101.	kŭrna wănj	foot-having being	
102.	juγ∂λ ťursem	pleasant merriment	
103.	กนั้ท	you are watching.	

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Two men, two women stepping shoulder to shoulder (74–76), the wood-carrying shoulders clash (77–79), like snow-knot, like ice-knot (80–81), finally, the two of them roll around/tumble. (82–83)

Being a playful man, you, animal of the swamp, being a playful man, you, animal of the forest (84–88), you dampen the colorful cloak of the man with a colorful cloak (89–92), you dampen the colorful shoe of the man with a colorful shoe. (93–96)

Having entered the noisy house the noise of which is similar to the sound of the terns of the lake of the swamp (97–99), hand-having being (100), foot-having being (101), you are watching a pleasant merriment. (102–103)

Notes

This song consists of 103 lines (209 words) written on the first six pages of the manuscript. 41 The singer addresses the bear.

Lines 1-4

TAI (21)

Through the roof hole of my house with a roof hole your great father, the God let wide flakes of snow, swirling snow fall on you.

Identical text can be found in Trj2/1-8, but that variant is wordier.

Lines 5-13

B

- You open your right-hand side snow-scraper sized ear, your log-like ear, your left-hand side snow-scraper sized ear.
- 8, 12. *oni panà* 'your log ear'. *on* 'the poles supporting the fishing barrier at the ends of the barrier' (KT 51; D 108). It is possible that the two poles standing out at the two sides of the fishing barrier evoke the shape of the bear's ears.
- 13. nun nomôn tăy orito xi 'you open', literally: 'you open/close above'. NB. The agent is in the nominative whereas the verb is in the passive voice, that is, the locative marker is missing. The reason for this might be prosodic as well, the second syllable being dropped. Identical text can be found in Trj2/9-15.

 $t \bar{a} y_o r i | t \partial \Lambda i$. The backness feature of the vowels changed after the line break, this is marked with [!]. The corresponding segment of the song marked as Trj2 continues with back vowels in spite of the line break (Trj2/10, 14). Similarly, the backness feature of the vowels changes at several places in Trj3, see the note to lines 51–52 in Trj3.

Lines 14-19

B

- A sound similar to the buzz of the mosquito, similar to the buzz of the horsefly, a *t'at'*-iron jingling sound, a *kām*-iron jingling sound can be heard.⁴²
- 16, 18. *t'at' wăy*, *kàm wăy*. An attributive construction that is widespread in Ob-Ugric bear feast folklore. This denotes, on one hand, the jingling sound meant to entertain the bear, on the other, it refers to the noble nature of the jewels decorating the bear. The original meaning of these attributes is obscure,

^{41.} When deciphering this text, I consulted several times with my Khanty colleague Ljudmila Nikolaevna Kajukova. I mark her explanations with her initials (LNK). In addition, I also built on certain texts belonging to the repertoire of the Surgut Khanty bear ritual (Balalajeva et al. 2021).

^{42.} While singing the song for waking the bear, the singer jiggles a thread that is tied to the bear's house and at the end of which there is a bell (LNK).

their etymology is disputed. It is Bernát Munkácsi's explanation that seems to be the most likely: Mansi $\dot{ses} \sim \dot{sens}$ 'pure; virgin; young' (Munkácsi & Kálmán 1986: 592). The Khanty dialectal cognates (Eastern Khanty $t\dot{st}$, Southern Khanty $t\dot{st}$, Northern Khanty \dot{ses}) can also be interpreted similarly. The other attribute appearing in the parallelism (Southern and Eastern Khanty $k\dot{am}$, Northern Khanty kem, Mansi kami) could be interpreted as stemming from a toponym, meaning 'from the Kama; stemming from across the Kama' (Hunfalvy 1875: 19), but it can also be derived from a Proto-Uralic stem meaning 'scale [of a fish]' (Widmer 2001). For more details see Csepregi 2018a; 2018b.⁴³

Further occurrences: Trj2/11, 15, 18, 20, 22.

Lines 20-26

Your human sons made a plank house for you at the most precious part of the house with rafters.

wāńəm pālək 'the faceward part', munôŋ kåt 'that part of the house where the idols of the house are kept', səməŋ kåt 'house with a heart, that is, the heart of the house, the spiritual centre of the house'. These expressions all have the same meaning, denoting that part of the house that is reserved for men. This is where they build a hut for the bear from slats and planks. They put the bear into this hut, the place from where the bear can watch the events of the bear feast (LNK).

26. *părt kât wăro*. The grammatical variant would be *părtəŋ kâtat wăro* 'a house made of planks was made for you' (LNK).

Lines 27-38

We put two arrows from the son of man's leather quiver next to you, the one with the forked end and the one with the sharp end. The son of man's spear with its furry shaft, with its crusty shaft put you to deep sleep, the son of man now wakes you to this sunshiny, lovely world.⁴⁴

Lines Trj1/20-38 do not have corresponding lines in Trj2.

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^{43.} This expression occurred as səl wäyi, t'âm wäyi lorən süj in a bear feast song collected in 1995, showing that the forms of those words of the language of songs that lack a transparent meaning get easily distorted (Balalajeva et al. 2021: 68).

^{44.} Putting two arrows next to the bear is a custom that is maintained to this very day among the Surgut Khanty (LNK).

Lines 39–46 📆 💋

- You take a piece with your forefinger and your thumb from the bowl that is in front of your head, the meat dissolves inside you sweetly.
- 39. *uŋkât* 'the head of the bear, a taboo word' (Csepregi & Kajukova 2011). A similar, but a bit wordier variant: Trj2/24-30.

Lines 47–54

- Getting into your house the noise of which is similar to the sound of the terns from the lakes of the bog, the terns of the lakes of the forests, you can watch a dance performed with hands and feet, a pleasant merriment.
- 49. *süjāŋ kutâŋ*. The word-final consonant changed probably due to the previous word, correctly: *süjāŋ kutân* 'your noisy house', cf. Trj2/122.
- 54. $n\ddot{u}\eta$ $\Lambda e \gamma \partial \Lambda \partial t \dot{a}$ you watch-PTC.PRS-2SG 'you watch'. For more information on participles in predicative function, see the subsection on pp. 66–68.

A similar segment from the repertoire of Mansi bear feasts: "They play hand-wriggling grand games in front of me, they play leg-wriggling grand games in front of me" (VNGy III: 210).

kỗt∧à wă∧i, kਧr∧à wă∧i, juyə∧ t'ursem – these six words refer to the eventfulness of the feast, the movement of hands and feet. The participants come and go, they discuss the next piece in the repertoire, they drink tea, and then they come in and continue the show (LNK). Identical text appears in Trj1/97–103 and Trj2/120–128.

Lines 55–65

- They put on your wood-carrying strong shoulders your painted dress decorated with thread, made by the $t'\tilde{a}p\hat{a}r$ -goddess-mother, [the dress] stemming from the holy corner of the house.
- 57. $kuj t\check{a}p\hat{a}r n\dot{a}j \dot{a}\eta ki$. Similarly to the pair $t\dot{a}t' k\dot{a}m$ discussed in connection with lines 16–18, the word $t\check{a}p\hat{a}r$ and its dialectal variants (Southern Khanty $t\check{a}par$, $t\check{a}par$ VVj $t\check{a}war$, Trj $t\check{a}par$, Northern Khanty $t\check{a}par$, $t\check{a}par$ Mansi $t\check{a}par$ are ubiquitous in the lyrics of bear-feast songs. The word has several meanings, its use varies across dialects and cultural groups. $t\check{a}p\hat{a}r n\dot{a}j \dot{a}\eta ki$ is the mother of the bear, but $t\check{a}p\hat{a}r/t\check{a}par$ is a toponym as well. There is no example for this in the present text, but it is quite frequent that the attribute $t\dot{a}m/temi$ appears as a synonym for $t\check{a}p\hat{a}r/t\check{a}par$ in parallel constructions.

B

^{45.} According to Éva Schmidt (2011: 30-31), the *śopər/kami* woman is mother Earth at the same time, and the notion that the bear stems from her is one of the 27 concepts of the bear of the Ob-Ugric mythology.

	The semantic features of the three attributes used in Ob-Ugric folklore
can be s	ketched as follows:

		Place in the parallelism First Second		d	
		Noble metal	Name	Noble metal	Name
Southern	ťəť, ťiť	+	-	_	-
and	ťăpər	_	+	_	_
Eastern Khanty	käm	-	-	+	-
Northern	śēś	+	_	_	_
Khanty	śăpər	+	+	_	_
and Mansi	śăpər kem(i)	-	_	+	+

The table shows that the words $\dot{s}\bar{e}\dot{s}$ and $\dot{s}\bar{a}par$ are partial synonyms in the northern Khanty and Mansi language area. Both of them can occur as attributes of a noble metal, but only $\dot{s}\bar{a}par$ can occur as a personal name and as part of a toponym. The usage of $t\dot{a}t'$ and $t\ddot{a}par$ diverges in the eastern and southern Khanty area. The former $(t\dot{a}t'\sim t\ddot{i}t')$ appears only as an attribute of noble metals, while the primary function of the latter $(t\ddot{a}par)$ is toponymic, and as such, it is an attribute of a specific or a mythological person, for instance, a goddess. The attribute $k\dot{a}m\sim kem(i)$ appears predominantly in the second position of parallel constructions. The attribute $k\dot{a}m\sim kem(i)$ originates as a toponym, and first it served as an attribute of noble metals, then – in order to build parallel constructions – it spread to the second half of the names of goddesses. However, in this function there is nothing that would associate it with its toponymic origin. The attribute emphasizes the nobility (the might, the majesty) of the goddess.

The word kuj occurring in the first part of the expression is probably a relic of a longer phrase. The parents of the bear in southern Khanty folklore are $j\bar{a}watt\bar{a}$ ketpe χuj $t'\bar{a}p\hat{a}rne\eta$ $a\eta ka$ 'the man with flinging paws and $t'\bar{a}p\hat{a}r$ woman mother' (Karjalainen & Vértes 1975: 113). The word kuj (> χuj) meaning 'man' probably happened to occur before the female name as a result of a wrong line break. For more information, see Csepregi 2018ab.

Same segments: Trj2/37, 41, 94, 98, 110.

Lines 66-68

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You are belted with your water fish-patterned woven belt.

Same text: $Trj_2/45-46$.

Lines 69-73

AN.

You come to appear at a smooth place trodden by men from the city.

70. *panmaΛti*. This verb is presumably derived from the verb panmaΛ- that had not appeared earlier in dictionaries. Karjalainen's marginal note to line Trj2/53: *polkemaan* 'to trod'. The context suggests that this is a place that is suitable for doing the traditional Khanty combat sports.

Lines 74-83

F

- Two men, two women clash with their wood-carrying strong shoulders, finally they tumble like snowballs, like icy knots (men wrestle, compete against each other to entertain the bear).
- 74. The stem of *sotlij* is *soč* 'step'; the previous form features assimilation.

80–81. $m\ddot{u}\eta k\dot{a}l$. According to the dictionaries, the word meaning 'knot, tangle' contains back vowels ($mu\eta k\hat{a}l$ KT 518; D 949). Karjalainen marks the front feature of the vowels unambiguously; this can be a characteristic of the language of songs or the special (taboo) language of the bear cult.

A further occurrence: Trj2/66.

Lines 84-96

를

As you, animal of the swamp, are a playful man, animal of the forest, you are a playful man, you dampen the colorful cloaks of your men with colorful cloaks, you dampen the colorful shoes of your men with colorful shoes.

The Mansi song to wake the bear that was collected by Reguly also mentions participants of the bear feast soaking through while rolling in the snow: "The group of young children (...) have long soaked through, similarly to a male squirrel swimming in water" (VNGy III: 203).

Lines 97-103

F

You enter the house the noise of which is similar to the sound of the terns of the lakes of the swamp, the terns of the lakes of the forests, you are watching a sweet merriment performed with hands and feet.

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Trj2 - Song for waking the bear II

pupį kintat[a] aray46 [Bear-waking song]

1.	อก[อ]ง tŏrôm ko jəyənnə	By your great man father God
2.	kănt∂[ɣ] ko păɣ ӥлŋiлi⁴ ⁷	lit by the son of man
3.	təyotən kåt påtxən kåt	fiery house, not frozen house
4.	ən[ə]ʌ tŏrə̂m ko jəɣənnə	by your great man father God
5.	kŏnôŋ kåt kŏnôʌj⁴8	through the roof hole of the
		house with a roof hole
6.	kŏmât sămpə čoyât săm	wide-eyed fresh snowflake
7.	päytinəmä[,]	was made to fall on you
8.	kŏmôt sämpə ḷŏpɨ säm	wide-eyed wet snowflake
	pàytiлəmà[.] ⁴⁹	was made to fall on you.
9.	jəmsipi Kåń[t´]	Right-hand side snow-
	săŋkip лŏүoit рəлa	scraper sized ear of yours
10.	nomôn tăγ _o ri tôλi(-e-)[,] ⁵⁰	is closed above,
11.	ťəť wăyį kam wăyį Λοτθη süj	<i>ťəť</i> -iron, <i>kàm</i> -iron jingling noise,
12.	$m \partial \gamma_o \partial (m \ddot{u} \gamma_o \partial) s \ddot{u} j s e t' [\partial] \Lambda [,]$	what kind of noise is audible,
13.	nüŋnə pəyipi ʎåń[t´] săŋkip 51	by you left-hand side snow-scraper
14.	onį pəʌa nomə̂n tăγ _o ri tə̂ʌi̞[,]	your log ear is closed above
15.	ťəť wăyį k[àm]w[ăyį] Λοrôŋ	<i>ťəť</i> -iron, <i>kām</i> -iron jingling noise,
	$s\ddot{u}j \mid m[\ddot{u}\gamma_o\partial] s[\ddot{u}j] set \hat{\lambda}[.]$	what kind of noise is audible.

^{46. (=} ed)?edellinen [the same as the previous]

6 9 Great God, your father let wide-eyed fresh snowflakes fall on you, let wide-eyed wet snowflakes fall on you through the roof hole of the house with a roof hole, a house lit by the son of man, a fiery house, a non-frozen house. (1–8)

Your right-hand side snow-scraper sized ear is closed above (9–10), *t'at'*-iron, *kām*-iron jingling noise, what kind of noise can be heard (11–12), your left hand-side, snow-scraper-size log-like ear is closed above by you (13–14), *t'at'*-iron, *kām*-iron jingling noise, what kind of noise can be heard. (15)

^{47.} ihmisen lämmitettävään [warmed up by man]

^{48.} laskeutumaan ikkunanreiästä [to descend through the window hole]

^{49.} palje [?windbag]

^{50.} Nostaa oikean korvansa kuunnellakseen mikä soitto [raises its right ear so that it could hear what kind of music that is]

^{51.} vasemman korvansa [his left ear]

16.	jəmsipi kosʌi̞pe̞ nomə̂n	Your right-hand side star		\$ 1
17.	$pun[\tilde{c}]li(-e)[.]^{52}$	open.		
18.	kŏллард̂ ⁵³ t'ət' w[ăү]	In the midst of endless		
	k[am] wăyi kütəлi	<i>ťəť</i> iron <i>kàm</i> iron		
19.	puṇ[č]ḷâʌ[.]	it opens.		
20.	pəyipi k[osʌi̞pe̞ tət' wäy kam	Your left-hand side star is opened		
	wăyi] kŭtəʌi puṇ[č]li̞[.]	in the midst of <i>t'at'</i> iron <i>kām</i> iron.		
21.	Λəkəs ⁵⁴ juγpâ ar wŏnt	During your wanderings through	闛	
	ur sočma ∧àtnə	dense shrubs, many woods,		
22.	timin[t] ťəť w[ăɣ] k[am]	such <i>t'ət'</i> iron <i>kam</i> iron		
	w[ăɣ] ʌ[orə̂ŋ] sŭj nŭŋ	jingling noise you		
23.	əntə kuлə̂n[.]	did not hear.	п	
24.	nünnə unkətpi săyoṇanis лој-	By you from birch-bark	型	
		bowl [being] at the head		
25.	tŏjį paŋ tŏjį əj puļ wəлi[,]	a bite from the end of a finger,		
		the end of the thumb is taken		
26.	səmàna ńŏy wŏjį, kår wŏjį	in your heart elk fat, reindeer stag fat		
27.	ḷἄγįʌa ⁵⁶ pitʌ[.]	becomes tasty.		
28.	jəmsipi săγ₀ṇanį ռ[oj]	From your right-hand side birch-		
	t[ŏji] p[àŋ] t[ŏji]	bark bowl from the end of a finger,		
		from the end of the thumb		
29.	əj puļ wəлi[,]	a bite is taken,		

^{52.} aukaise oikea silmäsi [open your right eye]

Open your right-hand side star! (16–17) It opens in the midst of endless *t'at'* iron *kām* iron. (18–19) You open your left-hand side star in the midst of *t'at'* iron *kām* iron. (20)

You did not hear such $t \partial t'$ iron $k \partial m$ iron jingling noise while wandering through thickets and many woods. (21–23)

A bite is taken by you from the birch-bark bowl in front of your head with the tip of your finger and thumb (24-25), the fat of the elk, the fat of the reindeer stag becomes tasty in your heart. (26-27)

A bite is taken with the tip of your finger, with the tip of your thumb from your right-hand side birch-bark bowl (28–29), the fat of the elk, the fat

^{53.} loppumatoin (joita on paljo) [endless (out of which there is a lot)]

^{54.} *ιἄηkôs*, viidakko [jungle]

^{55.} kuonon edessä olevat tuohiset [the birch-bark bowls in front of the bear's head]

^{56.} sydämellesi se on makeaa (?) suloinen [sweet for your heart]

30.	səm[ana] ń[ŏɣ] w[ŏji], k[år]	in your heart elk fat, reindeer	£ 1
31.	w[ŏji] [[ăɣiʌa] pittaʌ[,] pəɣipi s[ăɣ。nani] ʌ[oj] t[ŏji] p[àŋ] t[ŏji] əj p[ul wəʌi, səmana ńŏɣ wŏji, kår wŏji [ăɣiʌa] pittaʌ[.]	stag fat becomes tasty, from your left-hand side birchbark bowl from the end of the finger, from the end of the thumb a bite is taken, in your heart elk fat,	
32.	nἄηnə ὄχ _ο êr ʌὄχ _ο a såtêη tŏj	reindeer stag fat becomes tasty. You to the strong end	
32.		of your high bone	<u> </u>
33.	nomə̂n mäḷəṇtəʌi[.] ⁵⁷	get up.	•
34.	pănəŋ kåt pănəya	To the floor of the floored house	<u> </u>
	jəŋ[k]wäsiki kuŋâtʌi̞ ⁵⁸	by the water monster climbed	
35.	$kipl\hat{\partial}\eta$ $\lambda in\mid o\gamma_o ti\lambda a\mid nam\partial n$	up to the top of the protruding skirting board	
36.	nŭηnə kit't'i[.]	by you left.	•
37.	kuj t'ăpərnaj aŋke wärəntəm	By your <i>kuj-t'ăpôr</i> -goddess mother made	
38.	siń[t´] kåntaŋ ńăsiy∂λa ⁵⁹	your two shoes woven from bast	
39.	nนักกอ ńorอิm wåjอึง kนักฺčəŋ	by you, animal of the meadow, clawed	
40.	kŏt ḷåɣʌə̂ŋ kŏt nomə̂n puʌta[.]		

^{57.} nouse ylös käsin avustaen / ponnistaen [stand up, helping yourself with your forefeet, struggling]

6 of the reindeer stag becomes tasty in your heart (30), a bite is taken with the tip of your finger, with the tip of your thumb from the birchbark bowl on your left-hand side, the fat of the elk, the fat of the reindeer stag becomes tasty in your heart. (31)

You get up to the strong end of your high bone. (32–33)

You leave the protruding skirting board climbed by the water monster, and [get on] the floor of the floored house. (34-36)

You, animal of the meadow, clawed hand, palmed hand, put on your two shoes woven from bast, made by your kuj- $t\check{a}p\hat{a}r$ -goddess mother. (37–40)

^{58.} makasi / siirry istumaan makuulavan reunalle [lay / sit there to the edge of the sleeping place]

^{59.} надевай ногавицы [put on your shoes]

41.	k[uj] t´[ăpə̂rnaj] a[ŋke] wärəntəm suyəm kŏri	By your <i>kuj-ťăpôr</i> -goddess mother made thread-like	₫ 幻
42.	ļŏksaŋ täʌ juɣ äʌлi	painted outfit wood carrying	
43.	wån t'iŋkər	[onto] shoulder shouldertop	
44.	nomôn rằ γ_o ita $[.]^{60}$	up flutter.	n
45.	jəη[k] kuʌi̞	With fish from water	豐
46.	Λάγταη əntəp ⁶¹	braided belt	
47.	suyə̂m kŏri	thread-like (woven)	
48.	ļŏksaŋ tăʌa	painted outfit	
49.	nนัททอ nomอิท wärəksəʌi[.]	is put on by you.	n
50.	jŭḷeŋ kåt sɨɣ[ə̂]ʌ οɣ。pɨ	The slatted door of the	盟
		house with spirits	
51.	nŭŋnə kemən puṇ[č]ḷi[.] ⁶²	is opened by you.	n
52.	wåč kuję	By your man of the city	뻘
53.	pānməʌti ⁶³	trodden	
54.	juүла t'ăyôr	smooth snowy place	
55.	$o\gamma_o t \hat{\sigma} j a^{64}$	on its surface	
56.	kemən pitʌi[.]	you get out.	n
57.	wåt ŏnл∂γ t∂лį	Wind trying	<u> </u>
58.	səjʌår wåjə̂γ	ember goose	
59.	kötəŋ mok	[like a] hand-having nestling	
60.	nüŋnə jirəɣ tə∧i[.] ⁶⁵	you are turning around.	

^{60.} sipuu (?) [incomprehensible]

On your thread-like painted outfit made by your *kuj-ťăpôr* goddess mother onto your wood-carrying shoulders. (41–44)

You put on a braided belt with fish from water on your woven, painted outfit. (45–49)

You open the slatted door of the house with spirits. (50-51)

You get out to the snowy place trodden smooth by your men of the city. (52-56)

You are turning around like a hand-having ember gosling trying the wind. (57-60)

^{61.} vyö [belt]

^{62.} avaa ovi ja mene ulos katsomaan rahvasta [open the door and go out to have a look at the people]

^{63.} polkemaan (?) [to tread(?)]

^{64.} на улицу [onto the street (= outside)]

^{65.} katsoo tuulta kääntyillen eri suunnille [to watch the wind turning into different directions]

61.	nนัŋnə əj wånat soč[č]ə̂	By you stepping there	
	3 3 2 2	with one shoulder,	
62.	kät kuyên ⁶⁶	two men	
63.	juγ ἄλλi	wood carrying	
64.	wản tiŋkərnat ⁶⁷	shoulder with shouldertop	
65.	ńuлa nəkkəm təлiyən[,] ⁶⁸	[the two of them]	
	, , ,	bump into each other,	
66.	{åń[ť] mŭŋkaḷ	[like] snowy knots	
67.	jăŋ。[k。] [mŭŋkaḷ]	icy knots	
68.	ліп kirəy təлүəп[.] ⁶⁹	[the two] are tumbling around.	
69.	kănčaŋ săkəp	With colorful cloak	<u>ed</u>
70.	kujena	to your man	
71.	kănčaŋ săk	his colorful cloak	
72.	măraʌtə̂ta	to dampen	
73.	kănčaŋ ńirəp	with colorful shoe	
74.	kujena	to your man	
75.	kắnčaŋ ńi̞r	colorful shoe	
76.	măraʌtə̂ta ⁷⁰	to dampen	
77.	nŭŋnə əj wånat soṭḷi̞[.]	by you with one shoulder is stepped.	
78.	kät niŋkən	Two women	凰
79.	juy ăллі	wood carrying	
80.	wån tiŋkərnat	shoulder with shouldertop	
81.	ń[uʌa] n[əkkəm təлiɣən][,]	[the two of them]	
	• •	bump into each other,	

^{66.} katsoo toisiansa sysiviä (leikkiviä) miehiä (2) [(s)he is watching the men competing (playing) with each other]

You step there with one shoulder, two men with their wood-carrying shoulders bump into each other, they are tumbling around like a snowy knot, like an icy knot. (61–68)

To dampen the colorful cloak of your man with a colorful cloak (69-72), to dampen the colorful shoes of your man with colorful shoes (73-76), you step there with one shoulder. (77)

Two women with their wood-carrying shoulders bump into each

^{67.} olalla toisiansa sysäävinä [jostling each other with their shoulders]

^{68. (}karhu muka hän näkymättömänä) [(as if the bear acted invisibly)]

^{69.} jotta he kierivät lumessa (?) [so that they would roll about in the snow (?)]

^{70.} kastella (miehiltä kengät) [to dampen (the men's shoes)]

82.	Λ[åńt'] m[ŭηkaḷ]	[like] snowy knot	£ 1
83.	$j[\ddot{a}\eta_o k_o]~[m\ddot{u}\eta k\dot{a}l]$	[like] icy knot	
84.	åλə̂ŋ λin kirəɣ təλɣən[.]	finally, the two are tumbling around.	0
85.	når säri	Terns of the lake of the swamp,	<u> </u>
86.	tŏk sărį	terns of the lake of the forest	
		[similar to the sound of these]	
87.	sŭjan kåt ⁷¹	noisy house	
88.	n นั้ทุกอ jă k_{o} อิก ${\it \Lambda}$ ă $\eta {\it \Lambda}$ i[.]	by you is stepped into.	
89.	Λår sări	Terns of the lake of the swamp,	<u> </u>
90.	t[ŏk] s[ări]	terns of the lake of the forest	
		[similar to the sound of these]	
91.	s[ŭjaŋ] k[åt]	noisy house	
92.	sŭjiла	into its noise	
93.	įmэ̃лтįл	having sat,	
94.	kuj t´[ăpə̂rnaj] a[ŋke]	by your <i>kuj-ťăpôr-</i>	
	wärəntəm	goddess mother made	
95.	jəŋ[k] kuʌi̞	water fish [patterned]	
96.	ιἄγteŋ əntəp	braided belt	
97.	กนั้ๆก[อ] เงอก เูทอิtงเฺ[,]	by you is taken off	
98.	k[uj] t´[ăpôrnäj]	by your <i>kuj-ťăpôr-</i>	
	a[ŋke] w[ărəntəm]	goddess mother made	
99.	suyəm köri	decorated with thread	
100.	ļŏksaŋ tăʌà	painted outfit	
101.	juy ănni	wood carrying	
102.	wån tiŋkər	[from your] shoulder shouldertop	
103.	iλə rἄχοiλi[.]	taken off.	
	0		

^{71.} huone jossa iloa pidetään [the house where merrymaking takes place]

6) other (78–81), they end up tumbling around like a snowy knot, like an icy knot. (82–84)

You step into the noisy house the sound of which is similar to the terns of the lake of the swamp, the terns of the lake of the forest. (85–88)

Having sat down into the noise of the noisy house the sound of which is similar to the sound of the terns of the lake of the swamp, the terns of the lake of the forest (89–93), you take off the fish-patterned braided belt made by your kuj- $t\check{a}p\hat{\sigma}r$ -goddess mother (94–97), your painted outfit, decorated with thread, made made by your kuj- $t\check{a}p\hat{\sigma}r$ -goddess mother, is taken from your wood-carrying shoulders. (98–103)

104.	тилә̂ŋ kåt	Praying house	
105.	тилепа	into its sacred corner	
106.	jäyʌi wåt	cold wind	
107.	təťəy wåt	rime-frosty wind	
108.	səjətyə	into its shadow	
109.	กนี้ทุกอ pănʌi̞[.] ⁷²	by you is put.	0
110.	k[uj] t'[ăpərnaj]	By your <i>kuj-ťăpôr-</i>	<u> </u>
	a[ŋke] w[ărəntəm]	goddess mother made	
111.	siń[t´] kåntaŋ	bast-woven, clinging	
112.	ńăsiyə̂λa	your two shoes	
113.	ńorẫm wåjâγ	animal of the swamp	
114.	wŏn[t] wåjͽγ	animal of the forest	
115.	kŭņčəŋ köt	[from] his clawed hand	
116.	iงอก iูทูอิta	to pull off	
117.	muภอิท kåt	praying house	
118.	тилепа	to its sacred corner	
119.	กนัทก[อ] iูmอิงงiู[.]	by you is sat.	0
120.	Λår săr <u>i</u>	Terns of the lake of the swamp,	
121.	t[ŏk] s[ări]	[similar to the sound of the]	
		terns of the lake of the forest,	
122.	sŭjaŋ kutônnô	in your noisy house	
123.	kötna wănnį	hand-having being	
124.	juyอิก ťursem	pleasant merriment	
125.	nนัท леұәләtä[,]	you are watching,	
126.	kน้างล่ พลังงเ	leg-having being	
127.	j[uγ∂ʌ] t´[ursem]	pleasant merriment	
128.	n[นั้ท] леүәләtä[,]	you are watching	
129.	məy _o arit	how many	

^{72.} pane suojaksi kylmältä tuulelta [protect yourself from the cold wind]

Place yourself into the sacred corner of the praying house, into the shadow of the cold wind, rime-frosty wind. (104–109)

To pull off your bast-woven, clinging shoes, made by your kuj-tãp $\hat{a}r$ -goddess mother, from your clawed hand (110–116), you sit at the sacred corner of the praying house. (117–119)

In the noisy house the noise of which is similar to the terns of the lake of the swamp, terns of the lake of the forest, you are watching a hand-having pleasant merriment (120–125), you are watching a leg-having pleasant merriment (126–128), how many bare-handed marriageable girls, marriageable

130.	ńarə[ɣ] kŏtəp	bare-handed	£ 1
	urăy _o inə	marriageable girl	
	urpăynâ	marriageable boy	
133.	jek₀Λο[.]	dance for you.	
134.	ńorêm wåjêγ	Animal of the swamp	
135.	wàn ṇămsa	your near thoughts	
136.	wàṇɣ[ə] ἀΛ tiΛe[.] ⁷³	don't pull near.	a
137.	məγ _o ärit	How many	
138.	jek _o Λo[,]	dance for you.	a
139.	tŏrâm m <u>i</u> čâm	In front of God accused	
140.	ur äy _o inə	marriageable girl	
141.	m ə γ_o $\dot{a}[rit]$	how many	
142.	t[ŏrə̂m] m[i̞čə̂m]	in front of God accused	
143.	ur păynâ	marriageable boy	
144.	jek _o Λo [.]	dance for you.	n
145.	ńor <i>êm wåj</i> êγ	Animal of the swamp	
	waṇ ṇămsa	your short thought	
147.	[w à n] $\mathring{l} \ddot{a} \gamma_o \dot{a}$	your short $l\ddot{a}\gamma_o\dot{a}$ (?mood)	
	wàṇɣ[ə] ἀλ tiλe[.]	don't pull short.	n
149.	kănt∂[ɣ] ko	Khanty man	
150.	păyannô	by your son	
151.	iʌi l̞itpe	your pre-indulgence	
152.	kŏлį [ļitpe]	your post-indulgence	
153.	ju γ ռ \dot{a} ત $\hat{a}\eta$ [၁: ju γ \hat{a} ત \mathring{a} ત $\hat{a}\eta$] 74	dear end	
154.	рапло[.]	you are put.	

Al. Kētšəmep

6) boys dance for you. (129–133)

Animal of the swamp (134), don't pull near your near thoughts. (135–136) How many dance for you. (137–138)

Marriageable girl accused in front of God, how many marriageable boys accused in front of God dance for you. (139–144)

Animal of the swamp (145), don't pull short your short thought, your short $l\ddot{a}y_o\dot{a}$ (?mood). (146–148)

The dear end of your pre-indulgence, your post-indulgence is placed/ is given to you by your son the Khanty man. (149–154)

^{73.} не сердись [don't get angry]

^{74.} хвалитъ (?) [praise (?)]

Notes

This is a song consisting of 154 lines (416 words) on the pages 7–15 of the manuscript. This is an extended version of the previous song, the number of words is nearly double. There are more repetitions in this variant, and there are new motives that did not occur in the previous variant. Perhaps this explains why Karjalainen added marginal notes to this variant (altogether there are 28 instances).

Lines 1-8

- **191 6**1
- Great God, your father, let wide flakes of fresh snow fall on you, let wide flakes of wet snow fall on you through the roof hole of the house with a roof hole, into the fiery house, warm house heated by the son of man.
- 3. $t\partial y_o t\partial \eta \ k dt$, $p dt \Lambda \partial \eta \ k dt$. It is possible that the second attribute contains a caritive suffix ($p dt \Lambda \partial \gamma$ 'not frozen'), and the word-final consonant changed owing to analogy, the change being triggered by the first attribute. It is also possible that the two word forms ($p dt \Lambda \partial \eta$, $p dt \Lambda \partial \gamma$) coexist with identical meaning.

Identical text: Trj1/1-4 (a shorter variant).

Lines 9–15

E

Open your right-hand side, snow-scraper sized ear in order to hear what *t'at'*-iron jingling sound, *kām*-iron jingling sound can be heard, you open your left-hand side, snow-scraper sized, log-like ear in order to hear what kind of *t'at'*-iron jingling sound, *kām*-iron jingling sound can be heard.

t'at' wăy, kàm wăy: For explanation, see the notes to lines Trj1/16, 18. Further occurrences: 15, 18, 20, 22.

- 14. *oni pəλὰ nomôn tăy₀ritôλi*. For explanation, see the notes to lines Trj1/8, 12, 13.

Nearly identical text: Trj1/9-19.

Lines 16-20

TOI LI

- You open your right-hand star (= your right eye), you open it in the midst of the endless jingling of *t'at'*-iron, *kām*-iron, you open your left-hand star (= your left eye) surrounded by the jingling of *t'at'*-iron, *kām*-iron.
- 16. kosaįpę 'your star'. It is remarkable that the singer uses a taboo-avoidance word to refer to the eyes of the bear, whereas he used a word from the standard language to refer to the ear in lines 9 and 14, even though there are several taboo-avoidance words for the bear's ear as well in the Surgut Khanty bear-feast folklore language (ankan, mūnli), cf. Csepregi & Kajukova 2011.
- 17. $pun[\check{c}]!i$ (-e) 'open (it)'. Karjalainen added the marker of the IMP.2SG form of the objective conjugation (-e) in brackets to the PASS.3SG -e ending.
- 17, 19, 20. $pun[\check{c}]l\check{l}_i$, $pun[\check{c}]le$, $pun[\check{c}]l\hat{e}_{\Lambda}$. Phonetic changes: the cacuminal n triggers a change in the pronunciation of the sound n following it. The sound n is dropped from the consonant cluster. Further occurrences of the verb $pun\check{c}$ -featuring assimilation: Trj2/51, Trj4/260.

Lines 21-23

Ħ

When you were wandering through many thick woods with bushy trees, you did not hear such *t'at'*-iron jingling sound, *kām*-iron jingling sound.

Lines 24-27

~

You take out a piece with the tip of your index finger, with the tip of your thumb from the birchbark bowl in front of your nose, the sweetness of the fat of the elk, the sweetness of the fat of the reindeer diffuses inside you.

Line 31

B

You take out a piece from the left-hand side birchbark bowl with the tip of your index finger, with the tip of your thumb, the sweetness of the fat of the elk, the fat of the reindeer diffuses inside you.

Lines 32-33

E

You rise with the help of your strong, bony front feet.

The verb *mälanta*- is not documented in any of the dictionaries, the translation was based on Karjalainen's side-note.

The same expression: Trj4/433-435.

Lines 34-36

TO

You rise to the floor of the house with a floor, you sit to the edge of the sleeping place.

jəŋkwäs iki kuŋātʌi̯ ki̞pʌāŋ ʌi̞n 'protruding skirting board climbed by the water monster = the edge of the sleeping place'.

The northern Khanty equivalent of the expression: wes-ἀŋən χἄmləŋ siŋəs 'the hooked leg of the bench [similar to] the chin of a water monster' (BiblPáp II: 102/887), Pápay's footnote: nări siŋəs juχ 'the log holding the bench'. This reveals that the edge of the sleeping place is carved in a way reminiscent of the (imaginary) water monster's hooked chin. Further occurrence: lines Trj4/276-277.

Lines 37-40

B

Put your two bast-braided shoes made by your mother the *kuj-ťăpôr*-goddess on your clawed paw, on your palmed paw.

For an explanation of *kuj-ťăpâr*-goddess, see the note to line Trj1/57.

38. $\acute{n} \check{a} s \check{i} \gamma \hat{o} \Lambda a$ 'your footwear (DU)'. It is probably a taboo-avoidance word, the dictionaries do not mention the meaning 'shoe', but cf. $\acute{n} \check{a} s \check{i}$ 'slippery' (KT 640; D 1080).

Lines 41-44

A

On your painted outfit decorated with thread, made by the *kuj-ťăpôr*-goddess-mother, on your wood-carrying strong shouldertop.

The side-note to line 44 is incomprehensible for me (*sipuu*?).

Identical text: Trj1/57-65.

Lines 45-49

F

You put on a braided belt with a fishbone pattern on top of your woven, painted outfit.

Identical text: Trj1/66-68.

Lines 50-51

Ħ

You open the slatted door of the house with spirits.

 $j\ddot{u}$ ļi 'forest spirit'. $j\ddot{u}$ ļeņ kåt siy $\partial \Lambda$ oy_opi . A fixed attributive construction of the language of songs; further occurrences: lines Trj4/256-257, 383-384, 451-452.

Lines 52-56

TEN (2)

You get out to the snowy place trodden smooth by your men of the city.

See the note to line Trj1/70. Identical text: Trj1/69-73.

Lines 57-60

A

- Scouring wind direction, you keep turning around like an ember goose or a nestling with hands (or: cygnet)
- 59. $k\ddot{o}ta\eta \ mok$ 'a nestling with hand' obscure meaning. It might also be the case that a corresponding word form with back vowels would be the appropriate form here, i.e. $k\ddot{o}t\hat{a}\eta \ mok$ 'cygnet'

Lines 61-68

F

- You step there with one shoulder, two men with their wood-carrying strong shouldertops bump into each other, they tumble like snowballs, like icy knots.
- 61. *aj wånat sočča* 'stepping with one shoulder'. It turns out from Karjalainen's side-note that the bear here invisibly plays a trick on the people, (s)he pushes them over so that they would roll in the snow, their clothes soaking through.

Nearly identical text: Trj1/74-83.

Lines 69-77

F

- 69 So that the colorful cloaks of your men with colorful cloaks would dampen, so that the colorful shoes of your men with colorful shoes would dampen.
- 77. See the note to line 61.

Nearly identical text: Trj1/74-83, 89-96.

Lines 78-84

F

Two women with wood-carrying strong shoulders bump into each other, they tumble like snowballs, like icy knots.

Identical text: Trj1/76-83.

Lines 85-88

TEI

You enter the house the noise of which is similar to the sound of the terns of the lakes of the swamp, the terns of the lakes of the forests.

Identical text: Trj1/97-99.

Lines 89-103

E

Having returned to the house that is as noisy as if terns of the lakes of the swamps, terns of the lakes of the forests were crying inside, the woven belt with the pattern of the fish of the waters, made by your mother the *kuj-ťăpôr*-goddess is taken off, your painted outfit decorated with threads, made by your mother the *kuj-ťăpôr*-goddess is taken off your wood-carrying strong shoulders.

The description of undressing the bear is absent from the variant Trj1.

Lines 104-109

*-*원1

They put you at the sacred corner of the house where you are protected from the cold wind, from the icy wind.

105. *muʌe̞nā*. See the vowel harmony subsection (p. 55) in Section 2.2 on the change of the backness feature of the vowels.

Lines 110-119

F

You sit down at the sacred corner of the house to pull offyour bark-braided, clingy shoes made by your mother the *kuj-t'ăpâr*-goddess.

Lines 120-133

F

You watch a hand-moving, leg-moving pleasant merriment in the noisy house the noise of which is similar to the sound of the terns of the lakes of the swamps, the terns of the lakes of the forest, how many marriageable girls, marriageable boys dance for you!

125, 128. Λεγολοτά 'you watch' – cf. the note to line Trj1/54.

130. *ńaray köt* 'with bare hand'. The expression *bare hand* might refer to the audience of the performance (and not to the performers themselves): young people who came here to get to know each other, *urt äwi*, *urt păy*, where *urt* alludes to the initial proposal, engagement, and betrothal (but not to marriage). The ending of the song where they ask the bear not to get angry may refer to the state of the participants sitting there bare-handed, and also to the potentially indecent events happening during and after the bear feast (LNK).

Lines 134-136

TO

Animal of the swamp, do not get angry!

Lines 137-138

Ħ

How many people dance for you!

Lines 139-144

B

How many marriageable girls accused in front of God, how many marriageable boys accused in front of God dance for you.

tŏrôm mičôm 'accused in front of God'. The basis of the accusation might be that they participate at the feast with bare hands, but it might also be a reason for accusation that they participated in killing the bear – with dancing, they would like to appease the bear and, through the bear, God (LNK).

Lines 145-148

F

Animal of the swamp, do not get angry!

146–148. $wan n \ddot{a}msa wan l \ddot{a}y_o \dot{a} wanya \dot{a} a tine. l \ddot{a}y_o$ is a word of unknown origin not appearing in the dictionaries; it must be a synonym for 'thought'.

Lines 149-154

F

Your Khanty-man son tries to appease you in all manner of ways.

151–152. $i\lambda i$ litpe, $k\delta\lambda i$ litpe 'your indulgence in all manner of ways'. The adverbial pair $i\lambda i - k\delta\lambda i$ expresses exhaustivity and intensity (see also Trj4/78–80). The noun litpe (<*litap) 'indulgence, provision' is not attested in dictionaries, cf. Trj $litpa\lambda$ - 'to look after, to help', Kaz letpi- 'take good care of somebody, indulge somebody'.

Trj3 – Bear-feast song

This is the third item in the manuscript bundle containing the Tremjugan collection; Karjalainen marked it second as he considered the two bear-waking songs to be a single opus. The song consists of 284 lines, 525 words, and is found on pages 16–32 of the manuscript. It features the earliest date from among the pieces of the Tremjugan collection, 9 December 1899, and also the name of the informant: *Al. Kētšəmep*. The date is given probably according to the Julian calendar, as Karjalainen mentioned in his travelogue that he arrived at Surgut on 10 December. Therefore, according to the Gregorian calendar, the collection of this song was finished on 22 December (see Section 2.1).

The title of the song defines its genre as well, which Karjalainen describes in his summary on mythology as follows:

The Tremjugan songs named *lauŋaltap* are most similar to the descriptive parts of the Vogul prayers; this title could be translated literally as "bringing-in song". These are sung at bear feasts both here and in the northern area. One of the $K\bar{a}n-\bar{t}ki$ -lauŋaltaps collected by me contains a description of the dwelling of the idol, its house, of how gifts are brought to him on reindeer sleighs, and finally, of the visit of the Russian merchant who steals the sacrificial gift; there is no hint in the song either of the current sacrificial ritual nor of the needs of the presenter and the listeners. There is no request in it; it did not want to upset the audience with its way of presentation. (JugrUsk 453; FFC 63: 107; Relig3: 88)⁷⁵

Karjalainen proved to be wrong in this citation both with respect to the genre and the content of ¬āŋ¬¬təp. This is due to the lack of experience and probably also to the fact that he had probably just been recently introduced to his informant, and perhaps there were problems with communication that

^{75.} Lähinnä vogulien rukousten kuvailevia osia ovat tremjuganilaiset *lauŋəltəp*nimiset, mikä nimitys sananmukaisesti voitaisiin kääntää "sisääntuontilauluksi", jollaisia karhunpeijaisissakin lauletaan sekä täällä että pohjoisella alueella. Ne sisältävät, kuten eräs muistiinkirjoittamani *Kān-iki-lauŋəltəp*, kuvauksen haltian asuinpaikasta, asunnosta, siitä, miten hänelle pororaitioin tuodaan uhreja ja lopuksi venäläisen kauppiaan käynnistä uhrilahjoja varastamassa; siinä ei ole vähintäkään viittausta juuri suorituksenalaisena olevaan uhritoimitukseen, ei esittäjän ja läsnäolevien tarpeisiin eikä minkäänlaista pyyntöä; esitystavaltaan se ei myöskään ole mikään kiihottava loitsulaulu.

hindered mutual understanding. A century later there is already enough information at our disposal to rectify the young researcher's mistakes.

Karjalainen was right in identifying the verb $\Lambda \check{a}\eta$ - 'to enter' as the stem of the word $\Lambda \check{a}\eta \circ \Lambda t \circ p$, and in translating the latter as 'the song of bringing in'. The given deity enters the dwelling via the performance of this song, (s)he is brought into the house hosting the bear feast so that (s)he could participate in the ceremony. Among the Eastern Khanty, $\Lambda \check{a}\eta \circ \Lambda t \circ p$ is mainly an epic genre, and it covers the deeds and travels of a deity. The Northern Khanty and Mansi cognates of the very same word refer to a dramatic genre (and not a sung one), the speakers of those languages refer to certain scenes of the bearfeast play with this.

However, Karjalainen misunderstood the content of the song. As the manuscript does not contain any marginal notes, it can be assumed that he did not check the translation afterwards, he only inferred the content from the summary by the informant given in his perhaps patchy Russian. The fact that he made errors in marking word boundaries (in lines 47–48, 119, 150, 281, see below, among the notes) also suggests that he did not understand each and every word of the text.

Collections from the end of the 20th century bring us closer to understanding this single song that Karjalainen noted down in December 1899. I had an opportunity to come across this song that was frequently referred to as såt nänantap owan nänantap, i.e. 'the first song of a hundred mythical songs' along the banks of both the Jugan and the Tremjugan. This longer title reflects the fact that this song is performed first from among the *năŋəʌtəp*-type songs. This meaning is also carried by the title Karjalainen noted down (Λἄη₀∂λt∂ρ∂t $tiy_0 \partial m \wedge \tilde{a}\eta_0 \partial \wedge t \partial p$), which can be translated as the first mythical song that gives birth to all other mythical songs, the one that is followed by all the others. Moreover, performers of this song also refer to it as kån iki λἄηρλ təp ('the prince's song'). This deity, kån iki 'Prince' or sårńi kån iki 'Golden Prince' is none other than the youngest son of the supreme deity, and the main protector of the Surgut Khanty people (Csepregi 1997a: 68; 1997b: 303; 2019b). According to the presenters, this song is about how the Prince teaches the Khanty to hunt and to trade with the Russians. In this endeavor he is accompanied by kəriška păy roməńka 'Griška's son Romeńka', that is, Roman Grigor'evič. He

^{76.} In a song recorded in 1992 at the upper course of the river Jugan, featuring the protagonist $w \check{o} n t \wedge u \eta k$ 'forest spirit', it is explicitly stated that a deity can have a maximum of seven songs, one cannot make more than that – accordingly, men cannot compose more than seven individual songs for themselves either, as added by the informant, P. V. Kurlomkin.

is probably a real historical figure, a Russian merchant who lived in times of old, who ended up in Eastern Khanty mythology, and has held on to his distinguished position there ever since. There is a song in my collection in which the two good friends, *kån iki* and *kəriška pāy roməńka* have some drinks together.

The content of the song

During the creation of the world the Sky God lowered seven brothers, i.e. his seven sons on a rope woven from gold onto the water. A spotted nutcracker flew there, with an elbow-length yellow pine cone in its beak. The bird dropped the pine cone, from which an island, "the size of the bowl of a soup-ladle, the size of the bowl of a mug" formed, overgrown with vellow pine. Life on Earth began with this island (1-48). The hero of the song, who talks in the first person singular, sits in his house with rafters. As soon as autumn, "short as a dog's leg", begins with its mornings with "hoarfrosted mouths", the snow clouds similar to colorful flocks of birds, and the long lines of water-drifted leaves similar to the caravans of the sleighs of the Nenets people, the hunter prepares his bow and arrows, and sets out into the forest, where his bearskin-covered hunting cabin is waiting for him (49–118). He takes many sables and squirrels, and he puts the skins into sacks and the meat into hampers. Upon the arrival of summer, when Sky God "places his tattooed hands onto the water", the hero pulls the prey on a sledge to the river (119–153). He builds a raft from "bark-bared tree", and floats his baskets on the river downstream, towards the North (154–202). They settled a meeting with Griška's son Romeńka at the "crane-trodden" confluence of two rivers in such a way that the one who gets there earlier waits for the other (203-230). Griška's son Romeńka gets there, and the protagonist trades fur and meat for silk.

They carry the sacks and the hampers onto the water, and the large amount of expensive silk to the shore until the "house of rotten wood, covered with birchbark is full". After that both of them go home (231–284).

The plot of the song collected a hundred years later is similar, but its structure is more complex. It features two hunts (an autumn and a winter hunt) and two trading events (winter and summer). In addition, the story is made more colorful by the use of descriptive parts rich in tropes, be it about the change of seasons or the equipment of the participants – Roman Grigor'evič arrives at the scene of trading on a snorting and huffing steamer instead of a boat (for details, see Csepregi 1997a: 69–73; 1997b: 304–314; 2019b).

II. $\lambda \ddot{a} n_o \partial_{\lambda} t \partial_{b} dt ti v_o \partial_{m}^{77} \lambda \ddot{a} n_o \partial_{\lambda} t \partial_{b}$

Æ٦

[That bear-feast song from which all the others derive] (kåniki λἄη₀ δλίδρ) [The prince's (The world-watching man's) bear-feast song]				
såt ʌặŋ。ə̂ʌtə̂p	A hundred mythical songs			
såt arəγ	Hundred song			
ťeл ju[k]kә̂ŋ –	from here wooded –			
ən[ə]Λ tŏrə̂m ko	great man God			
<i>јәт јә</i> үәт ⁷⁸	my good father			
<u> </u>	mighty man			
jåkkôŋ jəŋka	to populated water			
kujân janka	to manned water			
sårôń səyəл	golden rope			
$k reve{o}_{Y_o}$ $t reve{o} j n \hat{o}$	at long end			
• •				

seven boys

Nourishing wăyâl

in the middle of

great man God

my good father

This nourishing wăyâs to its good water

prince of the distant headwater

nourishing wăyâs

seven boys

swings me

lowers.

lowers.

13. λάπτοη wăyôλ 14. kütpannə 15. ən[ə]Λ tŏrêm ko 16. jəm jəyəm 17. ларәt рау 18. ลืรกiกองอก.

ларәt рау

ลืรกiกองอก.

19. tem λάntəŋ wăyêλ 20. jəm jəŋkä

manem lati jəyə 180[,] 21. 22. λάntəŋ wăyəλ

23. kŏyo tŏj kån[.]

77. The title presumably contains a typo, $tiy_o \partial m$ correctly: $tiy_o \partial m$, cf. Trj3/29.

78. ? n?

79. ja-jaôm (?) jəaəm?

80. ?

1. 2. 3. 4. 5. 6. 7. 8. 9. 10.

11.

12.

4.3 A hundred mythical songs (1), a hundred songs (2), from here, a wooded – (3) Great God, my good father, a mighty man (4-6), lowers seven boys at the long end of a golden rope to a populated water, to an inhabited water.

(7-12)

In the middle of the nourishing $w \check{a} y \hat{a} \lambda$ (13–14), Great God, my good father lowers seven boys. (15–18)

He swings me, the prince of the distant headwater of the nourishing $w \check{a} y \hat{a} \ell$, to the good water of this nourishing $w \check{a} y \hat{a} \ell$. (19–23)

24.	tem săjkŏn <u>i</u>	This rime-frost edged	<u>d</u> 🗗
25.	pompå Λår	grassy lake	
26.	jäčəŋ [ʌår]	middle-having lake	
27.	jäčənə	in the middle of	
28.	aํʌอ̂ŋ tŏrə̂m	first world	
29.	tiγ _o əm ∧ätnə	at the time of the birth of	
30.	wŏn[t] wårôp	spotted nutcracker of the wood	
31.	iminine	your auntie	
32.	kŭnŋi kŏγ₀it	elbow-length	
33.	อท[อ]ง ทล้งอิr	large yellow pine cone	
34.	<i>Λ</i> ∂γ _ο Λ∂γ∂Λ	she flew	
35.	λογολtəttəγ[.]	she made it fly	
36.	wåjə̂[ɣ] koʌə̂m	Animal heard	<u>e</u>
37.	jiməŋ məγä	to holy ground	
38.	ілә гәүәр-	down drop-	
39.	təttəɣ wəʌe[.]	ped, behold.	
40.	wårəp kătaŋ	Spotted nutcracker, sand martin	
41.	əj paj	a little island	
42.	λəj ογ _ο λŏγ _ο it	size of a head of a soup-ladle,	
43.	keyo[ə]ḷ ογο Λὄγοἰt	size of a head of a mug	
44.	əj paj	a little island	
45.	λυη[k] ko juγôp	ghost-man wooded	
46.	ən[ə]ʌ pàj	large island	
47.	$t\check{o}\gamma_o\hat{\partial}t\stackrel{\circ}{e}\gamma_o\partial n$ - $[\mathfrak{z}:t\check{o}\gamma_o\hat{\partial}te\gamma_o\partial n$ - $]$	there appear-	
48.	təɣʌən wəʌe[.]	ed, behold.	
49.	jนี้liʌi	Full of forest spirits	闛
50.	λίγəp kåt	house with rafters	
51.	mānə åmsi-	by me sat a-	
52.	ләлі [!] wәле[.]	round, behold.	

In the middle of this grassy, rime-frost edged middle-having lake (24–27), at the time of the birth of the first world (28–29), your auntie, a spotted nutcracker of the wood, flew, made an elbow-length, large yellow pine cone fly. (30–35)

She dropped it onto the holy ground heard of by animals, behold. (36–39)

Spotted nutcracker, sand martin (40), (on) a little island, the size of the bowl of a soup-ladle (41-42), a little island, the size of the bowl of a mug (43-44), there appeared a large island, wooded by ghost men (= wooded by yellow pine), behold. (45-48)

The house with rafters, full of forest spirits, is sat around by me, behold. (= I am sitting in a house with rafters, full of forest spirits.) (49-52)

53.	ən[ə]ʌ tŏrə̂m ko	Great man God	<u>d</u>
54.	јәт јәұәт	my good father	
55.	àmp kữr wàni	short as a dog's leg	
56.	$k \ddot{a} r [\hat{\sigma}] s \partial \chi_o \partial s$	autumn with slight snow	
57.	λəχ _o t'i wərən-	he is prepar-	
58.	tองอก wองe[.]	ing, behold.	
59.	pà kătaa	By the next day	
60.	keʌyəntəʌi[.]	it is stepped across.	
61.	ən[ə]ʌ tŏrə̂m ko	Great man God	
62.	jəm jəyəm	my good father	
63.	sŏjâŋ ŏŋâp	with hoarfrosted mouth	
64.	ar anəŋ	many mornings	
65.	mอy _o นี้ryอก	how much of it	
66.	wərəntəлən[.]	prepares.	0
67.	jiлəŋ tŏrә̂т	Northern sky	
68.	рäḷkəлi	from its side	
69.	čŏтлә̂ŋ kŏṇpį	notched bellied	
70.	jåyļakį̇̀ ⁸¹	<i>jåɣḷakʝ</i> (?insect/?bird)	
71.	ar părâ	many swarms/flocks	
72.	tåk∂n∧a	torn	
73.	səyi ńur	woven rope (= rope woven	
		from the skin of the burbot)	
74.	piγ _ο Λi [ńur]	leather rope	
75.	tåk∂n∧a[.]	is torn.	

Great God, my good father, is preparing an autumn with slight snow, short as a dog's leg. (53–58)

By the next day it is stepped across. (59–60)

81. ?

Great God, my good father, is preparing a wealth of many mornings with hoarfrosted mouth. (61-66)

The woven rope, leather rope is torn by many swarms of notched bellied $j a y l a k \dot{y}$ from the northern sky. (67–75)

76.	tem Λάntəŋ wăγə̂λ	This nourishing wäyðλ	<u>d</u> 61
77.	jəm jəŋkàm	my good water	
78.	jăryan äy₀eŋ	with Nenets girls	
79.	[jăryan] păkôŋ	with Nenets boys	
80.	àr kisləmnen	much nomadizing	
81.	ä _{Yo} ti ńås	split arrow	
82.	jŏy _o ôt∧ôγ	unreachable	
83.	ar anas	many caravans of sleighs	
84.	äχ _o ês wăʌi̞	being of the northern/	
٠.,		down direction	
85.	$reve{a}\gamma_o\hat{a}s$ j $a\eta k$	northern/down water	
86.	čup∂λnam	towards it section	
87.	ťutnô nåpt <u>i</u> -	this way is float-	
88.	ләлі [!] wəлe[.]	ed, behold.	
89.	t'i məta xatnə wəxe	At one time, behold	<u>d</u>
90.	wərəŋ kuje	your toiling man	
91.	wərənti[,]	made	
92.	<i>λ</i> ∂λγ∂λά	hardwood	
93.	kuťγ∂λα	softwood	
94.	k ånį so χ_o	gluey sturgeon	
95.	əjməŋ köt	sticky hand	
96.	λəγ _o ti påt <u>i</u> -	he, alas, fro-	
97.	təni [!] wəne[.]	zen, behold.	
98.	jăγ _o ∧am wər	My bow's thing	<u>d</u>
99.	jəm åλθη	its good beginning	
100.	mànə wərən-	by me is being do-	
101.	təni wəne[,]	ne, behold,	
102.	ήuλθη wər	arrow's thing	
103.	jəm åλθη	its good beginning	
104.	mànə wərən-	by me is being do-	
105.	təni wəne[.]	ne, behold.	
		,	

This nourishing, good $w \check{a} y \hat{a} \lambda$, water of mine (76–77), (like) nomadic Nenets girls' and Nenets boys' many caravans of sleighs unreachable by a split arrow (78–83), is floated towards its northern section being in the northern direction, behold. (84–88)

At one time, behold, your hardwood, your softwood made by your toiling man is, alas, frozen by him, gluey sturgeon, sticky hand, behold. (89–97)

I am working on the good beginning of my bow, behold (98–101), I am working on the good beginning of my arrow, behold. (102–105)

106.	ut wŏntį	Upper forest		L 1
107.	päļkəлa	towards	_	
108.	kịntôn cŏṇ[č]pi	with a basket on its back		
100.	wŏn[t] jüḷi	forest spirit		
110.	mà jəm kesyən-	well I go up-		
111.	$t \partial u \partial $	wards, behold.		
111.		Upper forest		
112.	ut wŏnti päļkəʌnə	at its side	=	
	* J	clawed bearskin		
114.	kūnčəŋ iksŏγ₀			
115.	ləyman kåt	covered house		
116.	päyoən iksöyo	frozen bearskin		
117.	ləyman kåt	covered house		
118.	mā tăjλə̂m[.]	I have.	n	
119.	kătʌi̞ nåʌə̂ɣ [ɔ: kătʌi̞n åʌə̂ɣ]	Beginning of the day		
120.	keʌɣəntəʌi[.]	is stepped across.	n	
121.	moγ _o ḷ∂[ŋ] küṇ[č]pi	with bent claws	<u> </u>	
122.	mokkuj ńŏγ₀ôs	male sable cub		
123.	moɣoḷə̂[ŋ] küṇ[č]pi	with bent claws		
124.	ais aäŋki	a squirrel ?caught with a noose		
125.	tàrnisis	its ?multitude		
126.	tăлən əntəp	[onto] full belt		
127.	mānə rįχət-	by me is hung		
128.	təʌi [!] wəʌe[.]	up, behold.		
129.	påčəm oŋpi	With hoarfrosted mouth	ভ	
130.	àr kịrây	many sacks		
131.	àr jəŋəʌ	many covered baskets		
132.	mànə pănyên-	by me are being		
133.	təлi [!] wəлe[.]	put, behold.		
155.	ioni [i] wone[i]	put, ocnoid.		

I, (like) a forest spirit with a basket on its back, go well up towards the upper forest, behold. (106–111)

I have a house covered by clawed bearskin, frozen bearskin in the upper side of the forest. (112–118)

The beginning of the day is stepped across. (119–120)

A wealth of male sable cubs with bent claws, trapped squirrels with bent claws are hung up [onto] a full belt by me, behold. (121–128)

I am shuffling many sacks, many hampers with hoarfrosted mouths, behold. (129–133)

134.	ən[ə]ʌ tŏrə̂m ko	Great man God		E 1
135.	jəm jəyəm	my good father		
136.	iุงiุงอิm ko	mighty man		
137.	jåkkôŋ jəŋka	onto populated water		
138.	กอัทอิtอิ ko	man bringing summer		
139.	jəytən kötyən	his two tattooed hands		
140.	ләұ _o t'i pănyәn-	he, alas, is put-		
141.	tənyən [!] wəne[.]	ting, behold.	n	
142.	Λàntəŋ wăyə̂λ	Nourishing wăγôλ		
143.	jəm jəŋka	onto its good water		
144.	nàmən nămлay-	up it is remem-		
145.	təлi [!] wəлe[.]	bered, behold.	n	
146.	påčə̂m oŋpį	With hoarfrosted mouth		
147.	är kįr∂γ	many sacks		
148.	påčə̂m oŋpį	with hoarfrosted mouth		
149.	ar jəŋəʌ	many hampers		
150.	kit kürp əntap [ɔ: kit kür pəntap]	two-legged		
151.	wànəŋ ă γ_o \hat{eta} л	shouldered sleigh		
152.	mänə ʌiʌti-	by me load-		
153.	təлi wəлe[.]	ed, behold.	J.	
154.	λàntəŋ wăγə̂λ	Nourishing <i>wἄγδι</i>		
155.	jəm jəŋkà	onto its good water		
156.	nàmən jŏγ₀tij-	up being arri-		
157.	ләлі [!] wәле[.]	ved, behold.	J.	
158.	λάntəŋ wăyə̂λ	Nourishing wăγ∂λ		
159.	jəm jəŋkàmnə	on my good water		
160.	put oŋ məлit	with the depth of the		
		mouth of a pot		
161.	ar såjəm	many streams		
162.	nàŋəm wåj \hat{ert}_{γ}	female bear		

Great God, my father, mighty man, the man bringing summer, is putting his two tattooed hands onto the populated water, behold. (134–141)

The nourishing, good water of the $w \check{a} \gamma \hat{a} \hat{\lambda}$ is remembered, behold. (142–145)

Many sacks with hoarfrosted mouth, many hampers with hoarfrosted mouth are loaded by me onto the two-legged, shoulder-drawn sleigh. (146-153)

The good, nourishing water of the $w \check{a} y \hat{a} \lambda$ is reached, behold. (154–157)

At my good waters of the nourishing $w \check{a} y \hat{a} \Lambda$, the many streams, deep as the mouth of a pot, emit the sound of a bellowing female bear, a bellowing male bear. (158–166)

163.	kåλ∂γ wåj∂γ	male (lit. nephew) bear	L 1
164.	กลักอm tur	breathing throat	
165.	nàmən wərən-	above is being do-	
166.	t ə Λ ə n w ə Λ e $[.]$	ne, behold.	
167.	Λάπτοη wἄχολ	Nourishing <i>wăyâ</i> λ	
168.	jəm jəŋkam	my good water	
169.	$\ddot{a}\chi_o\hat{b}s$ $w\ddot{a}\Lambda\dot{t}$	being at the northern/	
		lower course	
170.	$\ddot{a}\gamma_o\hat{a}s$ j $\partial\eta k$	northern water	
171.	čupôλnam	to its section	
172.	tἄλəγ påtêm	frozen by wind	
173.	kötəŋ jäŋ。k。	hand-having ice	
174.	ăγ _o ôs wăʌi̞	being at the northern/	
		lower course	
175.	$reve{a}_{Vo}$ $\hat{a}s$ j $\hat{a}\eta k$	northern water	
176.	čupôλnam	to its section	
177.	ләу _о t'i nåpt <u>i</u> -	it is floa-	
178.	ләлі [!] wәле[.]	ted, behold.	n
179.	ńăksôm juy	Bark-bared tree	
180.	jəm toγə̂tʌə̂	good raft	
181.	mànə wərən-	by me ma-	
182.	təлi wəлe[.]	de, behold.	п
183.	păčâm oŋpį	Wet mouthed	
184.	àr kịrôy	many sacks	
185.	àr jəŋəʌ	many hampers	
186.	ńāksəm juy	bark-bared tree	
187.	jəm toγə̂tʌə̂	good raft	
188.	nämən äʌti[,]	above is carried,	
189.	ра̀с́әт оŋріِ	wet-mouthed	
190.	àr kịrôy	many sacks	
191.	àr jəŋəʌ	many hampers	
192.	nāmən āʌti-	above are car-	
193.	ләлät wәле[.]	ried, behold	

Hand-sized pieces of ice, frozen by wind, are floated towards the northern section, being at the northern course of my good water the nourishing $w \check{a} y \hat{a} \lambda$, behold. (167–178)

A good raft is made by me [from] bark-bared tree. (179–182)

Wet mouthed many sacks, many hampers are carried onto the good raft [made of] bark-bared tree (183–188), wet-mouthed many sacks, many hampers are being carried, behold. (189–193)

194.	<i>Λάπτəη wă</i> γ <i>әλ</i>	Nourishing <i>wἄγ∂λ</i>	d
195.	jəm jəŋkàmi	from my good water	_
196.	ńaksəm juy	bark-bared tree,	
197.	jəm toyətлə	good raft	
198.	ăγ _o ôs wă∧į	being at the northern/	
170.	ery hos to the	lower course	
199.	$\breve{a}\gamma_o\hat{\partial}sj\partial\eta k$	northern water	
200.	čup∂λnam	to its section	
201.	mànə nåpt <u>i</u> -	by me floa-	
202.	ләлі [!] wəлe[.]	ted, behold.	
203.	tårêγλα	By cranes	<u> </u>
204.	pŏrmįλ∂λį ⁸²	trodden	
205.	kàt àsyən	two rivers	
206.	jåyərta	to their crossing	
207.	mànə jŏγ _o t <u>i</u> -	by me is arri-	
208.	<i>λ λ λ λ λ λ λ λ λ λ</i>	ved, behold.	
209.	siri tŏrêm	Earlier time	<u>e</u>
210.	พลังอิฑทอิ	in (its) being	
211.	kəriška päy	Griska's son	
212.	romôńka	Romeńka	
213.	toyə̂ʌ wåčə̂ŋ	one of the city's	
214.	ťŏrâs ko	merchant	
215.	лoksә̂m iki	friend	
216.	kät äsyən	two rivers	
217.	jåyərta	to their crossing	
218.	jŏɣ _o ôttê wăr tăjaʌ[.]	has a coming business.	
219.	лək _o sar jŏγ _o ti-	He earlier arri-	<u> </u>
220.	กอกอก [!] kuntอิ	ves if,	
221.	iλi λάγλəm	earlier expected	
222.	jəm wajəy	good animal	
223.	λəγ _o män[t] λäγλi-	he is for me wait-	
224.	<i>งองอท พองe[.]</i>	ing, behold	

I am paddling the good raft [made of] bark-bared tree from my good waters of the nourishing $w \breve{a} y \hat{a} \lambda$ river towards the northern section being at the northern course. (194–202)

I arrive at the confluence of the two rivers trodden by cranes, behold. (203–208) $\,$

Earlier Griška's son Romeńka, a merchant from the city, a friend, usually comes to the crossing of the two rivers. (209–218)

If he, a good animal expected earlier, arrives earlier, then he waits for me, behold. (219-224)

225.	má cár iŏv ti	I earlier ar-	
223. 226.	mà sàr jŏ γ_o tị- Λ∂λ∂m kunt∂	rive if,	<u> </u>
227.	ілі лауләт	earlier expected	
228.	jəm wåj <i>î</i> y	good animal	
229.	tət jəm näyni-	thus well I am wai-	
230.	ιοι jom καζκι Λəлəm wəлe[.]	ting, behold.	
231.	mànə леуі-	While I am watch-	闛
232.	παπο κεξι Λ ə tàʌnə	ing,	_
233.	kəriška păy	Griška's son	
234.	romôńka	Romeńka,	
235.	Λοksə̂m iki	my friend	
236.	$\Lambda \partial \gamma_o t'i j \partial \gamma_o i$ -	thus he is co-	
237.	λολοπ wəλe.	ming, behold.	
238.	kər[iškà] păγ	Griška's son	
239.	rom[ôńka]	Romeńka	_
240.	Λοks[əm] i[ki]	my friend	
241.	tinəŋ tàs	expensive products	
242.	pàḷŋən kŏt	full hand	
243.	kər[iškà] păγ	Griška's son	
244.	rom[ôńka]	Romeńka	
245.	λ[oksôm] i[ki]	with my bud-	
246.	ļiŋkināt	dy	
247.	tinəŋ uč	expensive stuff	
248.	paḷŋən köt	full hand	
249.	minnə	by the two of us is be-	
250.	ләлі [!] wəлe[.]	ing stood, behold.	
251.	mà t'i tu <u>y</u> i	I thus	<u>e</u>
252.	лäуәлтатрә	in my waiting	
253.	păčâm oŋpį	wet mouthed	
254.	ar kirêy	many sacks	
255.	ar jอทูอก	many hampers	
256.	nàmən wiyəิл-	[from] above is being lower-	
257.	tənät [!] wəne[.]	ed, behold.	

If I, a good animal expected earlier, arrive earlier, then I wait for him, behold. (225–230)

While I am looking around, Griška's son Romeńka, my friend is coming, behold. (231–237)

Griška's son, Romeńka, my friend, hand full of expensive products (238–242), with Griška's son Romeńka, my buddy, we are standing there, hand(s full of) expensive stuff. (243–250)

While I am waiting (251–252), the wet mouthed many sacks, many hampers are lowered to the ground, behold. (253–257)

250	ام مرا نام م	Griška's son	
258.	kər[iškà] păy		
259.	rom[ôńka]	Romeńka	
260.	$\Lambda[oks\hat{\sigma}m]$ $i[ki]$	my bud-	
261.	ļiŋki wəле	dy, behold,	
262.	ләу _o ti tuүтал	by him brought	
263.	konapi	endless	
264.	ογ∂λ jermäk	strand of silk	
265.	киліліл	his pieces of filth	
266.	utə̂n aʌti-	to the shore are be-	
267.	<i>λ</i> әγ <i>λі wә</i> λe[.]	ing brought, behold.	n
268.	ńå∧ tŏnt∂γ	Birchbark	
269.	ļəγ₀māŋ kutôm	my covered house	
270.	təy _o rəŋ juyə̂ʌ	its rotten wood	
271.	ťaki taŋat	to bursting	
272.	tănina	full	
273.	pån <u>i</u> лә̂maл	having packed	
274.	ńåλ tŏntâχ	birchbark	
275.	$[[\partial \gamma_o m \dot{a} \eta] k [ut \hat{\sigma} m]$	my covered house	
276.	$t[\partial \gamma_o r \partial \eta] j[u \gamma \partial \Lambda]$	its rotten wood	
277.	kəriška päy	Griška's son	
278.	r[omôńka]	Romeńka	
279.	ι[oksôm] i[ki]	my bud-	
280.	ļiŋki wəʌe	dy, behold	
281.	jəŋkə tɨʌ [ɔ: jəŋkət ɨʌ]	on the water downwards	
282.	mən[ə]m åsənnam	around the beginning of his going	
283.	$A \partial \chi_o t'i m \partial ni$	alas, he is go-	
284.	<i>λλίδου του του του του του του του του του τ</i>	ing, behold.	
_0			

Behold, Griška's son Romeńka, my friend, the endless many strands of silk brought by him are being taken ashore. (258–267)

Having packed my house of rotten wood, covered with birchbark, full to bursting (268–273), (from) my birchbark-covered house of rotten wood, Griška's son Romeńka, my buddy, behold, is about to go away downstream on the water, behold. (274–284)

Notes

Lines 1-3

TOI LII

A hundred bear feast songs, a hundred songs from here, a wooded...

There is a long horizontal line in the manuscript indicating that the sentence is unfinished. Perhaps this is still part of the title.

Lines 4-12

न्द्रा क्षा

- Great God, my good father, a mighty man, lowers seven boys/sons on the far end of a golden rope onto a populated water, an inhabited water.
- 6. $j \wedge j \wedge j \wedge m$ ko. Karjalainen was uncertain in its interpretation, as shown by his marginal note. The word is probably a nonfinite form of the verb $a \wedge i$ to rule'.

Lines 13-18

B

- Great God, my father lowers seven boys in the middle of the nourishing $w \check{a} y \hat{\delta} \ell$.
- 13. *wăyâ*λ. According to the dictionaries, this is the Khanty name of the river Vogulka (KT 215; D 1575; T 515), but perhaps this name does not refer exactly to this river, see the notes to lines 22–23.

Lines 19-23

F1

- He lowers me, the prince of the distant headwater of the nourishing $w \check{a} \gamma \hat{a} \lambda$, swinging, to the good water of this nourishing $w \check{a} \gamma \hat{a} \lambda$.
- 21. *manem ļatījaya*λ. Karjalainen's question mark on the margin indicates uncertainty. The verb in this form is not attested in the Trj dialect.
- 22–23. $\lambda \dot{a}nta\eta \ w \ddot{a}\gamma \hat{a}\lambda \ k \ddot{o}\gamma_o \ t \ddot{o}j \ k \mathring{a}n$. This is one of the names of the deity $k \mathring{a}n$ iki. Karjalainen got the information from the Surgut Khanty that "the deity lives somewhere at the Lower Ob, on the bank of a river named $w \ddot{a}\gamma \hat{a}\lambda$. This is where his name comes from, 'the prince of the distant headwater of the nourishing $w \ddot{a}\gamma \hat{a}\lambda$ ', where even a little house was built for him"83 (JugrUsk 255; FFC 44: 187; Relig2: 142).

Lines 24-35

F

47 At the time of the birth of the first world, your auntie, a spotted nutcracker of the wood, flew with an elbow-length large yellow pine cone in the middle of this grassy, rime-frost edged middle-size lake.

Lines 36-39

F

- She dropped it onto the holy ground she had already heard of.
- 38–39. *ina rayaptattay wane* 'dropped it, behold'. Fillers that are either semantically empty or lack any kind of lexical meaning play an important role in the language of the Surgut Khanty songs. One characteristic type marks the end of lines having verbs; in this case, it is *wane* 'as [conjunction]; behold [emphatic

^{83.} Haltia asuu jossakin ala-Obilla, $Va\gamma \partial l'$ nimisellä joella – siitä nimitys "viljaisen $Va\gamma \partial l'$ in kaukalatvan $k\bar{a}n$ " –, jossa hänelle on rakennettuna jurtta.

Lines 40-48

TOI L

- Spotted nutcracker, sand martin behold, there appeared a little island the size of the bowl of a soup-ladle, the size of the bowl of a mug, a large island wooded by yellow pine.
- 40. *wårâp kăt'aŋ* 'spotted nutcracker, sand martin'. This is not a part of the current sentence, but a reference to the previous sentence telling that it was a spotted nutcracker who dropped the yellow pine cone, which became a little woodland within the swamp.
- 45–46. $\alpha u \eta k ko j u \gamma \partial p \partial p \partial n \partial n \rho \dot{a} j$ 'a large island (wooded by the) tree of the ghost man'. The word $p \dot{a} j$ in itself refers to an island where yellow pines grow. Yellow pine is a sacred tree among the Khanty, they regard it as God's tree ($\alpha u \eta k ko j u \gamma$).
- 47–48. $t\check{o}y_o\hat{\partial}t$ $ey_o\partial nt\partial y_{\Lambda}\partial n$. Karjalainen inserted a word boundary at the wrong place; correctly it should read $t\check{o}y_o\hat{\partial}$ $tey_o\partial nt\partial y_{\Lambda}\partial n$ 'there (LAT) (= there (LOC)) appeared'

Up to this point, the song was about the creation of world; the following parts contain the plot.

Lines 49-52

B

- Behold, I am sitting/living in my house with rafters and forest spirits.
- 49. $j\check{u}li\lambda i$. The forest spirit $(j\check{u}li)$ frequently appears in the attributes associated with houses or doors; I do not know the reason for this. I have no information pertaining to the Khanty people ever having some kind of a door idol. As the hero of this song is a supernatural being $(\lambda u\eta k)$, it is possible that its house gets a similar attribute owing to this, although a $\lambda u\eta k$ is a higher-order spirit than a $j\check{u}li$.
- 51–52. mànə åmsi- | nəni wəne. It happens several times in the song that vowels change in verbs occupying two lines: a verb containing back vowels continues with front vowels in the second line, that is, diacritics marking backness are omitted from the second line. The diacritics indicating the articulatory features of the consonants are present, that is, this phenomenon cannot be indicative of a rough, hasty writing type. As it is possible that a verb with originally back vowels indeed continues (in a non-harmonic manner) with front

vowels in the second line, I did not correct these cases, but marked them instead with an exclamation mark [!]. Further such cases in this song are in lines 87–88, 96–97, 127–128, 132–133, 140–141, 144–145, 156–157, 177–178, 201–202, 207–208, 219–220, 249–250. In line 204, where the verb occupies a single line, it contains back vowels throughout: $p\breve{o}rmi_{\lambda}\hat{o}_{\lambda}i$. In lines 256–257, the last syllable of the verb contains a front vowel in which the front feature is explicitly marked: $wiy\hat{o}_{\lambda}-|t_{\partial\lambda}at$. It is possible that this is the first trace of the disappearance of vowel harmony. See also: Trj2/10, 14, Trj4/547.

Lines 53-58

TOI LII

Great God, my good father created such an autumn in the thin snow of which the hunting dogs can run easily. (This is the beginning of autumn.)

Lines 59-60

F

A new day began.

Lines 61-66

B

What a wealth of many mornings with hoarfrosted mouths the Great God, my good father is preparing!

Lines 67-75

B

- From the direction of the northern sky it seems as if a colorful, patchy jåylaki was tearing apart, as if a leather strap, a leather harness was crumbling.
- 70. *jåɣlakij*. Unknown word, Karjalainen also marked it with a question mark. On the basis of the context, this could refer to a swarm of insects or a flock of birds, but it can also be a metaphor of snowclouds.

Lines 76-88

F)

On the bank of my good river, the nourishing wāyôl I see the Nenets girls, Nenets boys moving with such a long caravan of sleighs that a shot arrow would not reach its end; they are floating on the river downstream, towards the North.

It is possible that this is also a metaphor: the above-quoted mythical song from the Jugan also contains a trope in which the silt of a river is compared to the caravans of nomadic Nenets (Csepregi 1997a: 71; 1997b: 310). In the Northern Khanty heroic epic songs it is the ice floes floating one after another, during the time when the ice breaks up, that are compared to the caravans of Nenets sleighs (BiblPáp III: 185/747).

Lines 89-97

TO

At one time, behold, the hard wood and the wood of the birch sticks together with the help of the glue cooked from sturgeon owing to the hands of the toiling man.

In these lines the singer summarizes the process of making a compound bow: hardwood (\$\lambda \alpha \alpha\$), making up the inner arch of the bow, and softwood (\$kut'\$), usually birch, making up the outer part of the bow, are joined together with glue (cf. Patkanov 1900: 233; VNGy II/1: 0542). On making glue from sturgeon, see Sirelius 1904: 51.

Lines 98-105

F

I am making the good beginning of bow-stuff, I am making the good beginning of arrow-stuff (= I am working on repairing my bow and my arrows).

Lines 106-111

Ħ

I am walking towards the forest like a forest spirit with a basket on its back.

108–109. $kint \hat{\partial} \eta$ $\check{conc}pi$ wont $j\check{u}li$. The attribute meaning 'with a basket on its back' hints that the hunt will take a long time (EPS; Balalajeva et al. 2021: 38). In the Šerkaly bear-feast folklore this is one of the attributes of a bear killed: $n\check{v}pan$ \check{saspa} unt $tu\eta\chi$ $p\check{o}\chi$ 'son of a basket-backed forest spirit' (Schmidt 2008: 154.) Further occurrences of this idiom are Trj4/66–67, 73–74.

Lines 112-118

A

In the forest above I have a house covered with clawed bearskin, frozen bearskin.

Lines 119-120

F

•• A new day began.

119. *kătʌij nåʌə̂y*. Perhaps a mistake made during segmenting words; correctly it would read *kătʌijn åʌəy* 'the beginning of the day, when the new day breaks' (LNK).

Lines 121-128

B

I hang up on my belt a wealth of male sable cubs with bent claws, squirrels with bent claws, caught with a noose loop.

121, 123. moy_o [âŋ kuṇc̄pi 'with bent claws'. The base of the adjective is probably the noun moyâl 'turn, curve'. The form of the adjective is moy[eŋ (Trj4/118) in a further occurrence.

125. *tàrniλi*λ unknown meaning; given its morphological form, it is also problematic to figure out how it fits into the sentence. Perhaps it has something to do with the verb Kaz *tarən*- 'fight, bustle about' (KT 1021; D 1476). The same phrase occurs in another song as well: *mokkuj ńŏγôs tàrniλi*λ 'a male sable cub is ?bustling about' (Trj4/119–120)

Lines 129-133

TOI L

- I am shuffling many sacks, many hampers with hoarfrosted mouths, behold.
- 129. $p \mathring{a} \mathring{c} \widehat{a} m \ onp \mathring{i}$ 'with hoarfrosted mouth'. In lines 146 and 148, the form of this attribute is $p \mathring{a} \mathring{c} \widehat{a} m$, whereas it is $p \widecheck{a} \mathring{c} \widehat{a} m$ 'damp, soaked' in lines 183, 189, and 253, in the same construction. It is possible that the word sack has an epithet, and one of these forms is simply a writing mistake. The other possibility is that the singer keeps alternating these attributes.

Lines 134-141

B

- Great God, my good father, the man bringing summer, behold, put his two tattooed hands upon the waters inhabited by man (= melting began with the ice cracking up and floes floating downriver).
- 139. *jəytən kötyən* 'tattooed hands (DU)'; according to the dictionaries, *jiytəŋ* (KT 150; D 354; T 74).
- 140–141. *λογ_ο t'i pănyôntəλyən*. Perhaps this is an inaccurate verb form, correctly: *pănyôntə-λ-ən* put-PRS-3SG; cf. lines 132–133 and the subsection on conjugation (pp. 62–64).

Lines 142-145

F

The nourishing water of the good $w \check{a} y \hat{a} \lambda$ occurs to me, behold.

Lines 146-153

401

- I am pulling many sacks with hoarfrosted mouths, many baskets with covered tops on my sledge sliding on two runners.
- 150. *kit kürp əntap*. This is perhaps a mistake made during segmentation; correctly: *kit kür pəntap* 'with a two-feet runner'. The word *pənt* 'road' is also used to refer to the runner of a sledge (LNK).
- 151. *wànəŋ ἄγ₀δλ*, correctly perhaps: *wånəŋ ἄγ₀δλ* 'sledge with shoulder'; a sledge into which one harnesses oneself, with the reins on one's back.

Lines 154-157

B

I arrive at the good water of the nourishing $w \bar{a} y \hat{a} \lambda$, behold.

Lines 158-166

TOI (2)

- At my good water of the nourishing $w \check{a} y \hat{\delta} \Lambda$, the streams appearing in the river wall, deep as a pot, buzz as loudly as the roar of a female bear or a male bear.
- 163. $k \dot{a} \dot{n} \partial y w \dot{a} j \partial y$ 'male bear'. $k \dot{a} \dot{n} \partial y$ 'nephew', a hint at the kinship of bears and men. Bears are addressed using kinship terms (little brother, big brother) during the bear feast, especially by the members of the bear clan (LNK).

Lines 167-178

F

- On my good water, the nourishing $w \check{a} \gamma \hat{a} \lambda$, the pieces of ice frozen during winter float north.
- 173. $k\ddot{o}ta\eta j\ddot{a}\eta_o k_o$ '? hand-having ice' obscure meaning; perhaps a piece of ice that can be grabbed.

Lines 179-182

*프*에

I make a raft from bark-bared tree.

Lines 183-193

F

- I am lifting many wet-mouthed sacks, many hampers onto the watercraft, I load it with the many wet-mouthed sacks, many hampers.
- 183. *păčâm onpi*. See the note to line 129.

Lines 194-202

B

On my good water of the nourishing $w \check{a} y \hat{a} \lambda$ I am floating towards north on the good raft made of bark-bared tree.

Lines 203-208

F

I arrived at the confluence/crossing of the two rivers trodden by cranes.

Lines 209-218

F1

- Earlier a merchant from the city, a friend of mine, Griška's son Romeńka used to come to the confluence of the two rivers.
- 215. $\Lambda oks \partial m iki$ 'my friend'. Cf. $\Lambda oy \partial s$ 'friend'. On the basis of the dictionary (D 743) and contemporary use, the form with the possessive affix would be $\Lambda uks \partial m$, but in this case there is no vowel alternation.
- 218. $j \delta \gamma_o \partial t t \partial w \ddot{a} r t \breve{a} j a \Lambda$ 'has (owns) a coming thing' a habitual construction (usually comes).

Lines 219-224

TAI (2)

If he arrives earlier, he waits for me, behold.

Lines 225-230

F

' If I arrive earlier, I wait for him, behold.

Lines 231-237

무의

While I am looking around, my friend, Griška's son Romeńka, is coming, behold.

Lines 238-250

F

My buddy's hand, Griška's son Romeńka's hands are full of expensive merchandise, we exchange the expensive clothes.

Lines 251-257

F

- While I was waiting, I put the many wet-mouthed sacks, many hampers onto the shore, behold.
- 252. $\Lambda \ddot{a}\gamma \partial \Lambda m \dot{a}mp \partial$ 'while I was waiting'. The vowel in the first syllable of the verbal stem is \dot{a} ($\Lambda \dot{a}\gamma \partial \Lambda$). According to Karjalainen's text, the non-finite form contains a short vowel.

Lines 258-267

F

- My buddy, Griška's son Romeńka brings the endless amount of expensive silk brought by him ashore, behold.
- 263. koΛάpi. Karjalainen underlined the word, indicating that he did not understand it. It might be the same as kŏΛΛap \hat{o} 'endlessly' (cf. Trj2/18).

Lines 268-284

F

- Having filled my house of rotten wood, covered with birchbark, full up to bursting, my friend, Griška's son Romeńka, left on the water along the shore from my house of rotten wood, covered with birchbark, to the place where he had come from, behold.
- 271. *t'aki tāṇāt* an intensifier meaning 'extensively, extremely, fully' documented only in the Southern dialects, cf. Vértes 2004: 172.
- 273. *påniʌômaʌ* 'having been loaded'. The base is the verb *păn-* 'place, put'. It is possible that the form *påniʌ-* is a variant used in the language of songs.
- 281. *jəŋkə tiʌ* wrong segmentation; correctly: *jəŋkət iʌ* 'downstream on the water' (cf. Trj4/164).

Trj4 – Heroic song

This is an incomplete heroic song consisting of 646 lines, 1,322 words on pages 33–69 of that part of the manuscript that bears the title page *Tremjugan*. *Kielennäytteitä II*. 'Tremjugan. Language Specimens II'.

The title of the song specifies its genre as well, which Karjalainen describes as follows: "tarnəŋ aray (or $k\~antay$ aray) martial song or Khanty epic song: an ancient song, an Ostyak epic song in which heroes always travel by reindeer (these are sung without instrumental music" (KT 1021).⁸⁴

The base (*tārən*, *terən*) of the attribute *tarnəŋ* is known throughout the territory where Khanty is spoken, it is a name of a deity that causes accidents, injuries, or bloodshed (JugrUsk 363; FFC 44: 356; Relig2: 261).

The subheading is difficult to interpret, as it is difficult to identify any of the heroes appearing in the song with the deity k an iki. The person that speaks in first person singular is the female protagonist, the goddess appearing in the appearance of a female sable, a sable cub.

The content of the song

In the beginning of the song a female deity, the "Goddess appearing in the appearance of female sable, a sable cub" (in what follows, Sable-faced-Goddess) tells that the scene of the events to follow is the "prince-like city of the ghost's leg's man, ghost's leg's man". This is her seat, this is from where her name spreads throughout the world (1-27). The city becomes quiet by night, where – as the inhabitants have no reason to avenge the deaths' of their forbears – life is peaceful (28–49). Summer ends, autumn begins (50–61). The subjects of the goddess leave to hunt, some of them towards the direction of the pine forest, some of them towards the deciduous forest (62–75). Women stay at home, waiting (76-82). They work, sew, embroider in the curtain-partitioned part of the room (83-96). The hunters return. Those who went to the pine forest offer squirrels to the goddess, those who went to the deciduous forest offer sables to the goddess (97–121). The singer's interjection: why on Earth am I telling this song that makes no sense (122-126). In the city, clairvoyant women predict the arrival of foreign armies, clairvoyant men predict the arrival of a group who wish to make a proposal for marriage, and therefore the locals post guards (127–139). Preparation for the attack begins: everyone is bustling about, men and women peer at the surroundings through the nooks of the castle (city). There are two large sleighs approaching from

^{84.} *tarnəŋ arəy* (t. *kăntəy arəy*) vanha laulu, ostj. kertomaruno, jossa aina poroilla sankarit matkustavat (näitä lauletaan ilman säestystä).

the lower course of the river: two sons of God, equal heroes of a similar size are approaching on the sleighs (158–174). The one that comes in front is the goddess's son named "Velvet-Scoter-Backwater-White-Headed-Duck-Backwater" (in what follows, Hero-from-the-Velvet-Scoter-Backwater), his sleigh is drawn by two fine reindeer (175–194). The hero that follows him is also well known all around, his name is "Hard-Mail-Ornamented-with-Animals" (in what follows, Hard-Mail) (195-219). He tells that he comes from the "City of the Clump of Hair of the Braided Idol" (in what follows, City-of-the-Braided-Idol), and the inhabitants of the house run to him (220–227). Behind the curtain, Sable-faced-Goddess prepares for cooking, and a little later she hears the sounds of feet treading on the porch (228–245). The two heroes are coming, the jingling sound of their mail and sabers is audible. They open the door and enter the house (246-267). They bow their heads toward the sacred corner of the house, and sit at the edge of the sleeping place (268–282). The cooking woman puts meat into a handled cauldron, fills it with water, and sets it over the fire (283–295). When the meat is cooked, she pulls the cauldron off the fire and puts the food on wooden plates (296-310). The three deities (the goddess and her two guests) start to eat (311-317). Hero-from-the-Velvet-Scoter-Backwater starts to speak, and says that if the Sable-faced-Goddess feels like going to the City-of-the-Braided-Idol, she should comb her hair [these were probably the words of a proposal for marriage, told by the brother of the fiance instead of the fiance himself (318–347). After the feast they spend as much time in the house as it takes for three cords of chopped firewood to burn in the stove, and then the subjects troop out of the house (348–372). Hero-from-the-Velvet-Scoter-Backwater goes to sleep in the watchtower, whereas Sable-faced-Goddess and her fiance lie down in the cozy corner behind the curtain, and they sleep with occasional waking while the stars shine above (373-397). Hero-from-the-Velvet-Scoter-Backwater wakes them, saying that they should not leave their city without its ruler for long (398-428). The young couple get up from their sleeping place and the goddess puts on an ornate cloak (429-442). The singer's interjection: what on Earth follows after all this (443). Hard-Mail sits on his sleigh, Sable-faced-Goddess carries the food and drink prepared for the wedding outside and puts them on the sleigh (444-468). The singer's interjection: why on Earth am I telling this song that makes no sense (469-476). Hero-from-the-Velvet-Scoter-Backwater goes in front, down along the river, he is shaking the reins, it seems as if the animals were flying, the distance between the three rivers is decreasing (477-501). As Hero-from-the-Velvet-Scoter-Backwater looks ahead, he already sees the shining weapons in the City of the Braided Idol (502-524). Sable-faced-Goddess also sees the city walls made of dense iron and stone. Soon they arrive at the city (525-542). They enter their houses, first

Hero-from-the-Velvet-Scoter-Backwater into his own, then Hard-Mail and the goddess into theirs that is already prepared for the nuptials (543–565). Sable-faced-Goddess puts the food behind the curtain (566–576). Hard-Mail commands that twenty reindeer cows be brought from the forest with lichen above the city, and twenty reindeer bulls from the grassy shore of the lake (614–627). They prepared a feast worthy of gods, lasting for many days, many nights (627–639). After the passing of seven days, seven nights they return to their original activities: they make wind, they make rain, they iterate last year's weather (640–646).

The identity of the heroes and the series of events can be deduced from the kinship terms used in this song. Hero-from-the-Velvet-Scoter-Backwater addresses Hard-Mail as brother, and Sable-faced-Goddess as sister-in-law (specifically, 'older brother's wife'), whereas she calls him brother-in-law ('husband's younger brother'). From this we can infer that Hard-Mail came to the city to make a proposal for marriage. The word that is used by the goddess to refer to Hard-Mail ($kut\hat{o}m$) does not occur in dictionaries, but its meaning might be either 'suitor' or 'fiance'. The speaker almost always speaks in the first person singular in the name of the Sable-faced-Goddess, who does not pay much attention to his suitor. Instead, she makes comments on the deeds of her brother-in-law, Hero-from-the-Velvet-Scoter-Backwater.

tàrnəŋ àrəɣ [Heroic song] kån iki àrəɣ [The prince's (The world-watching man's) song]

Ø١

	kun iki uroj [The prince s (The world watering mans) song]		
1.	лиŋkә̂t kŏr ko	Ghost-faced-man,	
2.	kāʌtət ⁸⁵ [kŏr ko]	spirit-faced-man,	
3.	ŏrtâŋ wåč	[into] its city with a prince,	
4.	m eg nn[eg] im egi[.]	by us was sat.	n
5.	ən[ə]л wåč kütpäлnə	In the middle of a big city,	<u>e</u>
6.	kὄjəγ ńŏγ _o âs ⁸⁶	"Female sable,	
7.	mok [ńŏγ _o ôs]	sable cub	
8.	kŏraŋ naj[,]	form-having Goddess",	

^{85. =} $\alpha u \eta k$

6 > We took our seat in the city of the Ghost-faced man, spirit-faced man with a prince. (1−4)

In the middle of a big city, I, "Goddess the form of a female sable, sable

^{86.} naaras sopuli [female sable]

9.	ən[ə]л wåč kütpännə	in the middle of a big city	L 1
10.	[ənəʌ] puyə̂ʌ [kütpäʌnə]	in the middle of a big village	
11.	man[ə] åmə̂sʌi̞[.]	by me is sat.	
12.	əj iwai åmə̂sa <u>i</u>	Together reigned	
13.	nājəŋ kut ⁸⁷ jəŋk	six waters with a Lady	
14.	ŏrtən [kut jənk]	six waters with a Lord	
15.	är məɣ ʌŏkkə̂ ⁸⁸ [ɔ: ḷŏkkə̂]	into the corners of many lands	
16.	ťu nămam tuʌi[,]	that name of mine is taken,	
17.	kŏjəγ ńŏγ₀ôs	"Female sable	
18.	$mok [n \breve{o} \chi_o \hat{a} s]$	sable cub	
19.	kŏraŋ naj	faced Goddess"	
20.	ťu n[ămàm] tuʌi̞[,]	that name of mine is brought,	
21.	m ә γ_o ә n ат δ л	which kind of name	
22.	nἄmiʌi[,]	is named,	
23.	лиηkәt kŭr ko	"Ghosts'-leg-man,	
24.	kāʌtət [kŭr ko]	spirits'-leg-man,	
25.	ŏrtâŋ wåč	(his) prince-like city"	
26.	m ә χ_o ә n ат $\partial \Lambda$	what kind of name	
27.	nἄmiʌi[.]	is called.	_
28.	лиŋ[k] pətəүлəm	Deity's dark	
29.	sărman jəj ⁸⁹	dark night	
30.	wärəntətə	doing	
31.	лätnə	in time	
32.	kuj∂л kŭr sŭj ⁹⁰	the sound of man's footsteps	
33.	tärəm åлэ̂ŋ	its strong end	
34.	če k_o in köry \hat{j} j \hat{j} $\lambda[.]^{91}$	ceases with difficulties.	
	- 0 5 2 3		

^{87.} kuusi (6) ? [six (6)?]

69 cub", sit in the middle of a big city, in the middle of a big village. (5–11)

Into the corners of many lands of six waters with a Lady, of six waters with a Lord, ruled together, my name is spread, the name: Goddess-Appearing-in-the-Form-of-a-Female-Sable-a-Sable-Cub (12–19), that name of mine is brought that is used in the prince-like city of ghosts'-leg-man, spirits'-legman, that name is called. (20–27)

At the time when God made the dark night fall (28-31), the sounds of the strong footsteps of men cease with difficulty. (32-34)

^{88.} kaikkialla [everywhere]

^{89.} yölläkin [also at night]

^{90.} ihmisten liike [movement of people]

^{91.} tuskin loppuu [hardly finishes]

圈

35.	mətà jəŋk	Some kind of water
36.	[mətà] məy	some kind of land
37.	sŏŋอิงa	into its corner
	јәү шаләт	father killed
39.	อร [พลังอฑ]	mother killed
40.	tirəŋ nur	martial avenging
41.	[tirəŋ] pənt	martial road
42.	əntə tăjtayoat[,] ⁹²	as we don't have,
43.	лиŋkət kür ko	"Ghosts'-leg-man,
44.	kāʌtət [kŭr ko]	spirits'-leg-man
45.	ŏrtâŋ wåč	his prince-like city"
46.	wåt käjna ⁹³	wind left
47.	tἄy _o ən ʌår	windless lake
48.	[tayoən] pŏŋə̂л	its silent bank
	$m = \eta n = t \ddot{a} \gamma_o = \eta \gamma [a] \ am = s \lambda_i [.]^{94}$	is sat silently by us.
50.	kojôm kus	Spawning fish
51.	imine	by woman
52.	muk∂Λ päytəm ⁹⁵	having spawned
53.	κογο Λοηογο	our long summer
	$k \check{o} \Lambda t i p t \hat{\delta} \Lambda [,]^{96}$	finishes
	ńįr kŏrį pun	[as] the fur on our boots
56.	məŋnə kŏʌtiptə̂ʌi̞[.]	by us is ended.

^{92.} Missään maan äärissä ei meiltä kukaan vaadi kostoa? ole mitään kostettavaa (?) so. olemme rauhaisan välein emmekä käy sotaa [we aren't required to avenge anything anywhere in the world (?) we don't have anything to avenge (?) that is, we live in peace, we don't go to war]

As we don't have a martial avenging, a martial road into any corners of waters or lands (35–42), the silent bank of the wind-left, windless lake of "the prince-like city of ghosts'-leg-man, spirits'-leg-man" is inhabited silently by us. (43–49)

After the fish have spawned, our long summer ends as the fur on our boots wears away. (50-56)

^{93. (}koste (-ranta)?) [(small calm place in a river (along the shore)?)]

^{94.} смирно живемъ [we live in peace]

^{95.} kun kala synnyttää(?) [when the fish give birth(?)]

^{96.} kesämme loppuun elämme (lopetamme) [we live up to the end of summer (we finish it)]

57.	ən[ə]ʌ tŏrə̂m ko	Great man God	
58.	$j otam j ota \gamma ota \gamma_o$	our good father	_
59.	k år λ ŏ η [k] 97 k ă η [t] m a η	sticking [to the] hooves	
	J. J . L J J	of a reindeer bull	
60.	kăr[â] səγ _o əs	autumn with slight snow	
61.	təyə wärən təлən[.]	prepares here.	
62.	pà ajəŋ ko	One small man	
63.	рауілілат	my sonnies	
64.	jåymə̂npi	with pine forest	
65.	päļəknam	into direction	
66.	kintôŋ čŏn[č]pi	[as] with a basket on back	
67.	wŏn[t] jü̈ļi ⁹⁸	forest spirit	
68.	лә $[y_o]$ keлүә n tәл t ә $y[,]^{99}$	he went up,	
69.	pà àjəŋ ko	other small man	
70.	рауілілат	my sonnies	
71.	wŏntâŋpį	with thick forest	
72.	păļəknam	into direction	
73.	kintâŋ čŏṇ[č]pi	[as] with a basket on back	
74.	wŏn[t] jü̈ļi	forest spirit	
75.	лә $[y_o]$ k елүә n $ t$ әл t әү $[.]$	he went up there.	n
76.	kŏʌ[â] mənəm	[Into] somewhere going	
77.	jəyiy _o ät	let's become	
78.	iʌi kurə̂m	in front watched	
79.	ånəŋ wajəy	[as] first animal	
80.	kŏлį kurâm	everywhere watched	
81.	åռอิŋ wåjอิɣ	[as] first animal	
82.	m อ η kur อ m $ t$ อ Λ 0 γ_o [.] 100	we wait.	

^{97.} kavio [hoof]

Great God, our good father, prepares an autumn with slight snow sticking to the hooves of a reindeer bull here. (57–61)

One half of my little sons (= my subjects) go towards the pine forest like forest spirits with baskets on their backs (62-68), the other half of my little sons (= my subjects) go towards the thick forest like forest spirits with baskets on their backs. (69-75)

Let's turn into [something] somewhere left (76-77), we are waiting like the first animal, being fully alert. (78-82)

^{98.} Kylän miehet, toiset palvelijani menevät kangasmaahan päin kontti seljässä [the men of the village, my other servants go towards the pine forest with baskets on their backs]

^{99. (}Ei nyky kiel) [(Not contemporary language)]

^{100.} kaikki (naiset) ovat kotona eivät minnekään menneet, ei ole työtä [every (woman) is at home, they don't go anywhere, there is no work]

02	la ătu an a	Deiler	
83.	kătaena	Daily	
84.	$ke \lambda \partial y \lambda i^{101}$	it is gotten up	
85.	t ŏ γ_o л \hat{s} η лиη $[k]$ k ŏ r	feathery ghost image	
86.	păńλâŋ [ʌuŋk kŏr]¹º²	winged ghost image	
87.	răpγį∧ sajnə ¹⁰³	behind the hanging curtain	
88.	wā[ɣ] kŏrip¹04	iron/copper shaped	
89.	kos år[t]nat	with twenty girl-servants	
90.	soy_o ń $\mathring{a}r\widehat{o}\gamma$	sturgeon ganoin [shaped pattern]	
91.	käri [ńårə̂ɣ]	sterlet ganoin [shaped pattern]	
92.	wät´ pănə̂ °	[with] thin thread made of sinew	
93.	mอทุกอ wărən təʌi[,] ¹⁰⁵	by us is made,	
94.	čuγ o[k]kôŋ	pointy headed	
95.	ar kănčâ	many embroideries	
96.	mอŋnə wärən təʌi[.]	by us are made.	n
97.	jåymônp <u>i</u>	Pine forest	
98.	päļəknam	into the direction of	
99.	keлүәntәm	gone up	
100.	ajəŋ ko	young man	
101.	păyisit	lads	
102.	namən wixอิงภอิt[.] ¹⁰⁶	descend/come home.	•
103.	wåč najyə	As the lady of the city	
	wăstam pətan ¹⁰⁷	because of my being	
	ρυγδλ πάϳγο	as the lady of the village	
106.	w[ăʌtam] p[ətàn]	because of my being	
100.	ωταπιπη μεσιαπή	occause of my being	

^{101.} joka päivä nousemme ylös [we wake up every day]

We wake up every day (83–84), behind the hanging curtain featuring the image of a feathery ghost image, a winged ghost image, we, twenty girl servants, iron/copper shaped (85–89), with thin thread made of sinew, we are making patterns similar to the ganoin of the sturgeon, the ganoin of the sterlet (90–93), many pointy-headed embroideries are made by us. (94–96)

Lads that had left towards the direction of the pine forest return. (97-102)

As I am the lady of the city, the lady of the village (103-106), young

^{102.} makuusi- [at the sleep-]

^{103.} jalla [ing place]

^{104.} одежда [outfit]

^{105.} *årt* naispalvelija tekevät pieniä askareita [servant girl doing small chores]

^{106.} tulevat kotiin [they come home]

^{107.} minulle emännälle [for me, a housewife]

107.	$\dot{a}j\partial\eta\;ko^{108}$	young man	L i
108.	păγįλįtnə	lads	
109.	wərten pit'pi	with trip-rod and loop	
110.	nirit säŋki	[on] sticks squirrel	
111.	mantem wiɣ∂ʌ t∂ti̞ʌ[.]	to me give.	0
112.	wŏntâŋpį	Forest	
113.	päļəknam	into the direction of	
114.	[keʌyəntəm	gone up	
115.	ajəŋ ko	young man	
116.	păyįsįt]	lads	
117.	namən wiyəิภภəิt[.]	come home.	n
118.	moɣḷe[ŋ] küṇ[č]pi	With bent claws	
119.	mo[k]kuj ńŏγ∂s	male sable cub	
120.	tàrniʌiʌ	a wealth of	
121.	màntem wįγ∂λ t∂tįλ[.]	put in front of me for me	n
122.	àrəy niŋe	Your singing woman	
123.	$lpha raket{lpha \gamma_o eta m \lambda i^{109}}$	said by	
124.	wijôŋ arəɣ	false song	
125.	л ŏŋti ʌ köռ	read word	
126.	m อ γ_o อก i ก t นก i [$.$] 110	its whatever is brought	n
127.	лиŋkәt kür ko	Ghosts'-leg's-man	
128.	ŏrtə̂ŋ wåčnə̂	in the prince-like city	
129.	kastət kür ko	spirits'-leg's-man	
130.	ŏ[rtə̂ŋ] w[åčnə]	in the prince-like city	

^{108.} antavat [they give]

• men, lads, give me squirrels caught with a trap. (107–111)

Lads that had left towards the direction of the pine forest return. (112–117)

They put in front of me a wealth of male sable cubs with bent claws. (118-121)

What is brought of the false song, the read word said by your singing woman? (122-126)

In the prince-like city of the ghosts'-leg's-man (127–128), in the prince-like city of the spirits'-leg's-man (129–130), after the many women

^{109.} mutta turha [but in vain]

^{110.} miksi laulan [why am I singing]

131.	ΛàΛ sặm wutô	seed of war seeing	£ 11
131.		C	Ç.
132.	är imip∧ät	many women	
133. 134.	ΛάΛ sắm ojôɣ tômi̞λ[,] ¹¹¹	after they noticed the seed of war,	
	måj säm [w]utô	proposal making seed seeing	
135.	är ikip∧ät	many men	
136.	måj säm oj∂ɣ\tômiۣʌ[,]	after they noticed the proposal making seed	
137.	kàt kuyên păy	two men's son,	
137.	και καγση ραγ koлôm ko păy	three men's son	
139.	κολοπ κο ραγ Λυλδγτδλ <u>i</u> [.]	is set [as guard].	
140.	лилэү гэлц . j лиη[k] jäčàŋ kătл	God middle day	<u>e</u>
140.	jäčəya ¹¹²	into its middle	_
141.	•		
142.	əntə jətənə wåš dian ko	not having reached	
143. 144.	wåč ajəŋ ko	young man of the city	
	är päγλam	many sons	
145.	ภอγอ wärən təmiл[.]	they are getting ready.	
	k åč $\hat{\sigma}m$ so γ_o	[As] hot sturgeon	<u> </u>
147.	$key_o ram [soy_o]^{113}$	warm sturgeon	
148.	jəŋki putnə	in a pot with water	
149.	ťutnô oyi jômiʌ[.]	they were turning around.	الم
150.	ur <i>ôŋ k</i> åt	Cornered house	盟
151.	игіліла	to its corner	
152.	tŏɣ₀∂ kοɣʌi̞[ʌ∂ʌi̞[,]	they run there,	
153.	impəл wänč	female face	
154.	såtə̂ŋ åʌə̂ŋ	its strong end	
155.	kujอิง wänč	male face	
156.	s[åtôŋ] å[ʌôŋ]	its strong end	
157.	kŏʌnam wăʌi̩ ʌi̞γat[.]	where do they turn.	

^{111.} naiset ennustavat että [women foretell that]

6 that had seen the seed of war noticed the seed of war (131–133), after the many men that had seen the seed of proposal noticed the seed of proposal (135–136), two men's sons, three men's sons are posted as guards. (137–139)

The noon of God's day has not come (140–142), young men of the city, my many sons are getting ready. (143–145)

They were turning round like hot sturgeon, like warm sturgeon in a pot filled with water. (146–149)

They run to the corner of the cornered house (150-152), the strong end of the female face, the strong end of the male face keep turning everywhere. (153-157)

^{112.} ei tullut päivä vielä puoleen [it is not yet noon]

^{113.} осетръ [sturgeon]

158.	mänə леүі ләtäлnə	As I watch	
159.	tem put jəŋkəp	this icy watered	_
160.	jiməŋ jἄɣ。ə̂ṇ ¯	sacred river	
161.	nim iyopi	lower course	
162.	păļəknə	in its part,	
163.	mänə леуі лətäлnə	as I watch	
164.	jəŋkət iʌ ˈ	waters downwards	
165.	mən[ə]m åงอิทุเ	from its went end	
166.	mətà nàj	some kind of goddess	
167.	tăjêm pă[k]kên	borne two sons	
168.	sàjən pəntap	with runners having a curtain	
169.	kåtðŋ [pəntap]	with runners having a house	
170.	$\partial n[\partial]$ Λ $\check{a}\gamma_o\hat{\partial}$ Λ nat^{114}	with a large sleigh	
171.	əj mä <u>y</u> į	of the same breed	
172.	əj unt <u>i</u>	of the same size	
173.	kat ŏr[t] pă[k]kə̂n	two hero sons	
174.	$Ain j \partial \gamma_o i A \partial A \gamma \partial n[.]$	they are approaching.	
175.	sarəŋ ļe k_o i	Ahead being road	<u> </u>
176.	sirənnə	in the beginning of	
177.	siŋken uri	"From the velvet scoter-backwater	
178.	ănlen uri ¹¹⁵	from the white-headed	
		duck-backwater"	
179.	tăj <i>îm najp</i> ăy	named prince	
180.	särəŋ lek _o	in the front being road	
181.	sirənnə	in the beginning of	
182.	pit´ pŏŋâΛ	side of the shank	
183.	siy _o àpə	of its beauty	
184.	kät nəryemyənnə ¹¹⁶	with two reindeer	
185.	กอ γ_o t ลักเกอกเ $[.]$	he is drawn.	
114.	suuri reki [large sleigh]		
115.	Nimi [name]		

As I watch, on the lower course of the icy water of this sacred river (158–162), as I watch, from the downstream end of the waters, some goddess's two sons, two hero sons of the same breed, of the same build are approaching on a large sleigh, covered and having curtains. (163–174)

116. poroilla (2) [with reindeer (2)]

At the beginning of the road that lies ahead, the goddess's son named "Velvet-Scoter-Backwater-White-Headed-Duck-Backwater" is drawn on a sleigh with two well-shaped reindeer in front. (175–185)

106	1.8.2. 8.2.		曼鱼
186.	kårôŋ ἄγ₀ôΛ	Sleigh with reindeer bull	<u>n</u> 61
187.	wåy[ə]ʌ oyotinə̂	on the top of its slats	
188.	kår kitʌi	reindeer bull driving	
189.	ŏntôp såyit	like manner	
190.	åmλ∂γt∂ jəγmaλ[,]	started to sit there,	
191.	tàrnəŋ ʌàŋki	fighting squirrel	
192.	kŏʌtə̂ŋ [ʌaŋki]	dead squirrel	
193.	лək säɣo tŏja	its tail to the end of his braid	
194.	əj tŏγ _o ∂ u∧nęks∂k[.]	to the same place $u \land n \in k \land \hat{a} k$ (?he tied).	٦,
195.	ťut juγ∂Λ	That darling	
196.	koлә̂m pi̞rnə̂	having passed	
197.	säjəŋ pəntäp	with runners having a curtain,	
198.	kåtə̂ŋ [pəntap]	with runners having a house,	
199.	$\partial n[\partial]$ л $reve{a}\gamma_o\hat{\partial}$ л	large sleigh	
200.	pit´ pŏŋǝ̃λ	side of the shank	
201.	$si\gamma_o$ áp $ au$	of its beauty	
202.	kàt nəryemyənnə	by two reindeer	
203.	tàʌʌi[.]	it is drawn.	n
204.	s[ajəŋ] p[əntap]	With runners having a curtain,	<u>e</u>
205.	k[åtə̂ŋ] p[əntap]	with runners having a house,	
206.	$\partial [n\partial \Lambda] \ reve{a} Y_o ar{\partial} \Lambda n ar{\partial}$	on a large sleigh	
207.	məta naj	some goddess	
208.	tăjâm păy	borne son,	
209.	ภอγ₀ näməл	his name	
210.	nἄmiʌi[,]	is named,	
211.	jəŋkət măɣə̂л	around waters,	
212.	məyət [mἄyə̂λ]	around lands,	
213.	ar konê	by many men	
214.	t'u năməл	that name of his	
215.	nἄmiʌi[,]	is named,	
	karəŋ wajyət	"Crusty-(Hard)-Animals	
217.	kăṇ[č]pə näyər ¹¹⁷	Ornamented-Mail"	

He sat like someone driving a reindeer bull on the slats of the sleigh with reindeer bull (186–190), ?tying the tail of a fighting squirrel, a dead squirrel to the end of his braid. (191–194)

117. Toisen nimi [the other's name]

Afterwards there came another large sleigh, with curtains and a covering, drawn by two well-shaped reindeer. (195–203)

On a large sleigh with curtains and a cover there is some goddess's son (204–208), he is known by the name "Crusty-(Hard)-Animals Ornamented-Mail" by many men around waters, around lands (209–217), he is called by

218.	ťu näməл	that name of his	£ 1
219.	n[ἄmiʌi][.]	is named.	
220.	sẵy₀əm ju[ɣ] ko	"Braided wooden man	<u>s</u>
221.	pŏńťas wåčį	from its hair clump-city	
222.	kartəm ju[ɣ] ko	iron covered wooden man	
223.	p[ŏńťaʌ] w[åči]	from its hair clump-city"	
224.	$j \partial \gamma_o i \wedge i \Lambda \partial \gamma \wedge \partial m[.]$	I am coming.	
225.	urəŋ kåt	Cornered house	<u> </u>
226.	<i>ur<u>i</u></i> \ <i>์i</i> \ <i>i</i> \ <i>i</i> ¹¹⁸	from its corner	
227.	įл∂n koγлį л∂лį[.]	it is run down.	n
228.	tŏγ₀λôŋ ʌuŋ[k] kŏr	Feathery ghost image	
229.	păńλôŋ [ʌuŋk kŏr]	winged ghost image	
230.	răpyja saja	behind a hanging curtain	
231.	kötəŋ kürəŋ	hand-having, legged	
232.	sičmå[ŋ] kŏr	sičmáŋ kŏr	
233.	mànə ájyə måńęk sə̂ʌij[.]	is folded up little by me.	n
234.	sisən put	Lengthy cooking	
235.	kŏk sįsy∂	into its long duration	
	märäŋ put	long-lasting cooking	
237.	k ŏ γ_o märä γ ə	into its long duration	
238.	əntə jətənə	in its not becoming	
239.	mànə koлə̂n tə̂taлŋə̂	during my listening	
240.	ńăksәm juү kŏү лäрәŋnә	in the long porch of bare-barked wood	
241.	mətä näj	what kind of lady	
242.	tăjâm păy	borne son	
243.	л ä үər kürpi	heavy legged	
244.	${\it \Lambda}$ in tŏr ${\it \hat{o}}$ m ńŏ ${\it \gamma}_o$	they (the two of them)	
		[similar to the] heavenly elk	
245.	pŏrâmtin set′[ə]ʎ[.]	their pounding can be heard.	

118. jonkunlaisen tähystys. balkonista juoksee alas [some kind of spying. running off a balcony]

6) that name of his. (218–219)

I am coming from the "city of the clump of hair of the braided idol, of the city of the iron-covered idol". (220–224)

They run down from the corner of the cornered house. (225–227)

I fold up to a small size the hand-having, legged *sičmaŋ kŏr* behind the curtain with the feathery ghost image, winged ghost image. (228–233)

The lengthy cooking not becoming long, the long-lasting cooking not becoming long (234–238), while I am listening, what kind of lady-borne two sons' heavy legged pounding, similar to the heavenly elk, can be heard on the long porch of bare-barked wood. (239–245)

246.	manə koлən tətaлnə	During my listening	<u>d</u> 41
247.	naksəm [ɔ: ńăksəm] juy	bare-barked wood	_
248.	кох ларэппэ	on its long porch	
249.	mətà nàj	some lady	
250.	tăjêm păkkên	borne two sons	
251.	jəm ŏr[t] păγ	her good heroic son	
252.	sotli[.]	is walking (lit. is being walked).	_
253.	λἄγ∂r kiməλ	The edge of his mail	<u> </u>
254.	köčyi pŏrôk	the handle of a saber	
255.	λοτӚη sŭj seť [ə]λ[.]	clinking sound can be heard.	
256.	jŭļeŋ kåt	House with spirits	
257.	sįγ[∂]Λ ογ _ο ρį	its slatted door	
258.	məta naj	some lady	
259.	tăj <i>îm pă</i> үnə	by borne son	
260.	kemən puṇ[č]ḷi̞[.]	it is opened.	a
261.	məta n[aj]	Some lady	
262.	t[ăjə̂m] păkkə̂n	borne two sons	
263.	mà åmsɨ̞ ʌə̂ɣə̂ʌtam	during my sitting	
264.	äj ∧årį	small lake in a swamp	
265.	äj tŏγ _o į	small lake	
266.	тəлti kåt	[into] the house of its depth	
267.	j ă k_o $\hat{ ho}$ n Λ ă η t j $n[.]$	enter.	n
268.	muռə̂ŋ kåt	Praying house	
269.	тилә̂лпат	to its praying wall	
270.	səmäŋ kåt	middle-having house	
271.	səmännäm	towards its middle	
	$s\ddot{a}k_{o}$ əŋ o γ_{o}	braided head	
273.	$opt\hat{\sigma}\eta~[o\gamma_o]$	hairy head	
274.	ларла́пі	ларлапі	
275.	pănâymin pirnâ	after having bowed	

While I am listening (246), the good, heroic two sons borne by some lady are walking on the long porch made of bare-barked wood. (247–252)

The clinking sound of the edge of his mail, the handle of a saber can be heard. (253–255)

A son borne by some lady opens the slatted door of the house with spirits. (256–260)

The two sons borne by some lady (261-262), while I am sitting (263), enter the house the size of a small lake in a swamp, the size of a small lake. (264-267)

Having bowed their braided heads, hairy heads towards the praying wall of the praying house, the middle of the house having a middle (268-275),

277. kuŋêtai climbed 278. kiplêŋ ain protruding skirting board 279. oɣıtêja on its top 280. əj māyi of the same breed 281. kat ŏr[t] pākkên two hero boys 282. jmôayên[.] sat down. 283. kåt wãr ŏnôatêm Housework learned 284. iminə by woman 285. kŏtəŋ kŭrəŋ hand-having, legged 286. sič wâjê[y] kŏr sič wâjêy kŏr animal 287. wāy nŏrpi iron handled 288. nŏrôŋ puta handled cauldron 289. nāmən săy₀ərtān is cut into it, 290. māntan[.] is cooked. 291. λāp ńāλəm Flapping tongued 292. tipəŋ nājā onto blazing fire 293. wāy nŏrpi iron handled 294. n[ŏrôŋ] put handled cauldron 295. nāmən iyêttan[.] is hung up. 296. in ńiy₀ən Its earlier rawness 297. in ձλôŋ its earlier rawness 298. siyimān pirnê after having turned 299. wāy n[ŏrpi] iron-handled 300. n[ŏrôŋ] p[ut] handled cauldron 301. utôn wəni[.] is taken off the fire. 302. juy pālək Wooden half 303. wərəŋ aŋya into bloody dish 304. kŏtəŋ kūrəŋ hand-having, legged 305. sič wâjê[y] kŏr sič wâjêy kŏr 306. utôn λάtān[.] serves,	276.	jəŋ[k] wăs iki	water monster man	£ 1
278. kɨpləŋ ain protruding skirting board 279. oy,təja on its top 280. əj māyi of the same breed 281. kat ŏr[t] pākkən two hero boys 282. iməλγən[.] sat down. 283. kāt wār ŏnəλtəm Housework learned 284. iminə by woman 285. kŏtəŋ kŭrəŋ hand-having, legged 286. sič wājə[γ] kŏr sič wājə[γ kŏr animal 287. wāy nörpi iron handled 288. nŏrəŋ puta handled cauldron 289. nāmən sāγəətāλ is cut into it, 290. māλtaλ[.] is cooked. 291. λάρ ńάλəm Flapping tongued 292. tipəŋ nājā onto blazing fire 293. wāy nŏrpi iron handled 294. n[ŏrəŋ] put handled cauldron 295. nāmən iyəttaλ[.] is hung up. 296. iλ ńiγəəλ Its earlier rawness 297. iλ âλəŋ its earlier beginning 298. siyimāλ pirnə after having turned 299. wāy n[ŏrpi] iron-handled 300. n[ŏrəŋ] p[ut] handled cauldron 301. utən wəλi[.] is taken off the fire. 302. juy pājək Wooden half 303. wərəŋ aŋya into bloody dish 304. kŏtəŋ kūrəŋ hand-having, legged 305. sič wājə[γ] kŏr sič wājə[γ] kŏr				,
279. oy₀təja on its top 280. əj māyi of the same breed 281. kāt ŏr[t] pākkən two hero boys 282. iməλγən[.] sat down. 283. kāt wār ŏnəλtəm Housework learned 284. iminə by woman 285. kŏtəŋ kŭrəŋ hand-having, legged 286. siċ wājə[ɣ] kŏr siċ wājəɣ kŏr animal 287. wāy nŏrpi iron handled 288. nŏrəŋ puta handled cauldron 289. nāmən säɣ,ərtāλ is cut into it, 290. māλtaλ[.] is cooked. 291. λāp ńāλəm Flapping tongued 292. tipəŋ nājā onto blazing fire 293. wāy nŏrpi iron handled 294. n[ŏrəŋ] put handled cauldron 295. nāmən iyəttaλ[.] is hung up. 296. iʌ ńiy₀əλ Its earlier rawness 297. iʌ ձλəŋ its earlier beginning 298. siyimāλ pirnə after having turned 299. wāy n[ŏrpi] iron-handled 300. n[ŏrəŋ] p[ut] handled cauldron 301. utən wəλi[.] is taken off the fire. 302. juy pājək Wooden half 303. wərəŋ āŋya into bloody dish 304. kŏtəŋ kŭrəŋ hand-having, legged 305. siċ wājə[ɣ] kŏr				
280. aj măyi of the same breed 281. kàt ŏr[t] păkkân two hero boys 282. imânyân[.] sat down. 283. kåt wär ŏnôntâm Housework learned 284. imina by woman 285. kŏtaŋ kŭraŋ hand-having, legged 286. sič wâjâ[y] kŏr sič wâjây kŏr animal 287. wăy nŏrpi iron handled 288. nŏrâŋ puta handled cauldron 289. nāman sāy₀artān is cut into it, 290. māntan[.] is cooked. 291. nāp nājā onto blazing fire 293. wāy nŏrpi iron handled 294. n[ŏrâŋ] put handled cauldron 295. nāman iyâttan[.] is hung up. 296. in niy₀an Its earlier rawness 297. in ānāy its earlier rawness 299. wāy n[ŏrpi] iron-handled 299. wāy n[ŏrpi] iron-handled 300. n[ŏrâŋ] p[ut] handled cauldron 301. utân wani[.] is taken off the fire. 302. juy pājak Wooden half 303. waraŋ âŋyā into bloody dish 304. kŏtaŋ kŭraŋ hand-having, legged 305. sič wâjâ[y] kŏr		-2		
281. kàt ŏr[t] păkkîn two hero boys 282. imôλγôn[.] sat down. 283. kåt wär ŏnôλtôm Housework learned 284. iminə by woman 285. kŏtəŋ kŭrəŋ hand-having, legged 286. sić wåjô[ɣ] kŏr sić wåjôɣ kŏr animal 287. wăɣ nŏrpi iron handled 288. nŏrôŋ puta handled cauldron 289. nāmən säɣ₀ərtāλ is cut into it, 290. māλtaλ[.] is cooked. 291. λāp ñāλam Flapping tongued 292. tipəŋ nājā onto blazing fire 293. wăɣ nŏrpi iron handled 294. n[ŏrôŋ] put handled cauldron 295. nāmən iɣôttaλ[.] is hung up. 296. iλ nítɣ₀əλ Its earlier rawness 297. iλ åλôŋ its earlier beginning 298. siɣimāλ pṛrnô after having turned 299. wăɣ n[ŏrpi] iron-handled 300. n[ŏrôŋ] p[ut] handled cauldron 301. utôn wəλi[.] is taken off the fire. 302. juɣ pāļək Wooden half 303. wərəŋ aŋɣa into bloody dish 304. kŏtəŋ kūrəŋ hand-having, legged 305. sič wåjô[ɣ] kŏr		• •	±	
282. imôλγôn[.] sat down. 283. kåt wǎr ŏnôλtôm Housework learned 284. iminə by woman 285. kỗtəŋ kǚrəŋ hand-having, legged 286. sič wåjô[γ] kŏr sič wåjôγ kŏr animal 287. wāγ nŏrpi iron handled 288. nŏrôŋ puta handled cauldron 289. nāmən sẵγ₀ərtāλ is cut into it, 290. măλtaλ[.] is cooked. 291. λāp ńāλəm Flapping tongued 292. tipəŋ nājā onto blazing fire 293. wāγ nŏrpi iron handled 294. n[ŏrôŋ] put handled cauldron 295. nāmən iyôttaλ[.] is hung up. 296. iλ ńiγ₀əλ Its earlier rawness 297. iλ åλôŋ its earlier beginning 298. siγimāλ pirnô after having turned 299. wāγ n[ŏrpi] iron-handled 300. n[ŏrôŋ] p[ut] handled cauldron 301. utôn wəλi[.] is taken off the fire. 302. juγ pǚlək Wooden half 303. wərəŋ aŋya into bloody dish 304. kötəŋ kūrəŋ hand-having, legged 305. sič wåjô[γ] kŏr		2 00		
283. kåt wăr ŏnôλtôm 284. iminə 285. kötəŋ kūrəŋ 286. sič wåjô[ɣ] kŏr 287. wāɣ nŏrpi 288. nŏrôŋ puta 289. nāmən säɣ₀ərtāλ 290. māλtaʌ[.] 291. λάρ ńάλəm 292. tipəŋ nāja 293. wāɣ nŏrpi 294. n[ŏrôŋ] put 295. nāmən iɣôttaʌ[.] 296. iλ ńiɣ₀əλ 297. iλ åλôŋ 298. siɣimāλ pirnô 299. wäɣ norpi 290. its earlier rawness 297. iλ åλôŋ 298. siɣimāλ pirnô 299. wäɣ norpi 290. its earlier having turned 290. its eava norpi 291. its earlier beginning 292. tipəŋ afit 293. wäɣ norpi 294. n[örôŋ] put 295. namən iɣôttaʌ[.] 296. iλ ńiɣ₀əλ 297. iλ åλôŋ 298. siɣimāλ pirnô 298. siɣimāλ pirnô 299. wäɣ n[ōrpi] 300. n[ōrôŋ] p[ut] 301. utôn wəʌi[.] 302. juɣ pālək 303. wərəŋ aŋɣa 304. kötəŋ kūrəŋ 305. sič wåjô[ɣ] kŏr Housework learned by woman hand-having, legged 305. sič wåjô[ɣ] kŏr		*		
284. iminə by woman 285. kötəŋ kürəŋ hand-having, legged 286. sič wåjā[y] kör sič wåjây kör animal 287. wäy nörpi iron handled 288. nörəŋ puta handled cauldron 289. nāmən sāyoərtān is cut into it, 290. māntan[.] is cooked. 291. nāp nājā onto blazing fire 293. wäy nörpi iron handled 294. n[örəŋ] put handled cauldron 295. nāmən iyəttan[.] is hung up. 296. in niyoən Its earlier rawness 297. in ånəŋ its earlier beginning 298. siyimān pirnə after having turned 299. wäy n[ŏrpi] iron-handled 300. n[ŏrəŋ] p[ut] handled cauldron 301. utən wəni[.] is taken off the fire. 302. juy pāļək Wooden half 303. wərəŋ aŋya into bloody dish 304. kötəŋ kürəŋ hand-having, legged 305. sič wåjā[y] kŏr			Housework learned	
285. kỗtəŋ kữrəŋ hand-having, legged 286. sič wåjə̂[y] kŏr sič wåjə̂y kŏr animal 287. wăy nŏrpi iron handled 288. nŏrəŋ puta handled cauldron 289. nāmən säyəərtāλ is cut into it, 290. māλtaλ[.] is cooked. 291. λάρ ńάλəm Flapping tongued 292. tipəŋ nājā onto blazing fire 293. wäy nŏrpi iron handled 294. n[ŏrəŋ] put handled cauldron 295. nāmən iyə̂ttaλ[.] is hung up. 296. iλ ńiyəəλ Its earlier rawness 297. iλ åλəŋ its earlier beginning 298. siyimāλ pirnə̂ after having turned 299. wäy n[ŏrpi] iron-handled 300. n[ŏrəŋ] p[ut] handled cauldron 301. utən wəλi[.] is taken off the fire. 302. juy pāļək Wooden half 303. wərəŋ aŋya into bloody dish 304. kŏtəŋ kūrəŋ hand-having, legged 305. sič wåjə̂[y] kŏr sič wåjə̂y kŏr			_	
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288. nŏrâŋ puta handled cauldron 289. nāmən säyəərtān is cut into it, 290. māntan[.] is cooked. 291. nāp ńānəm Flapping tongued 292. tipəŋ nājā onto blazing fire 293. wāy nŏrpi iron handled 294. n[ŏrâŋ] put handled cauldron 295. nāmən iyəttan[.] is hung up. 296. in ńiyəən Its earlier rawness 297. in ånâŋ its earlier beginning 298. siyimān pirnâ after having turned 299. wāy n[ŏrpi] iron-handled 300. n[ŏrâŋ] p[ut] handled cauldron 301. utân wəni[.] is taken off the fire. 302. juy pāļək Wooden half 303. wəraŋ aŋya into bloody dish 304. kŏtaŋ kūraŋ hand-having, legged 305. sič wåjā[y] kŏr sič wåjây kŏr	287.	<i>v</i> = v =	• •	
289. nàman säy₀artàλ is cut into it, 290. măλtaλ[.] is cooked. 291. λάρ ἡάλəm Flapping tongued 292. tipəŋ nàjà onto blazing fire 293. wăy nŏrpi iron handled 294. n[ŏrâŋ] put handled cauldron 295. nàmən iyâttaλ[.] is hung up. 296. iλ ἡiy₀aλ Its earlier rawness 297. iλ åλâŋ its earlier beginning 298. siyimàλ pirnâ after having turned 299. wăy n[ŏrpi] iron-handled 300. n[ŏrâŋ] p[ut] handled cauldron 301. utân waλi[.] is taken off the fire. 302. juy păļak Wooden half 303. waraŋ aŋya into bloody dish 304. kŏtaŋ kŭraŋ hand-having, legged 305. sič wâjâ[y] kŏr sič wâjây kŏr	288.		handled cauldron	
291. κάρ πάλοπ 292. tipəŋ nājā 293. wãy nŏrpi 294. n[ŏrôŋ] put 295. nāmən iyôttaλ[.] 296. iλ πίγοολ 297. iλ åλôη 298. siyimāλ pirnô 299. wãy n[ŏrpi] 300. n[ŏrôŋ] p[ut] 301. utôn wəλi[.] 302. juγ pǎļək 303. wərəŋ āŋyā 304. kötəŋ kūrəŋ 305. sič wåjô[γ] kŏr Flapping tongued 210 221 222 232 2432 2532 264 2652 2652 2762 27632 2862 297. iλ åλôη 29762 29762 29762 29762 29762 297622 297622 297622 297622 2976222 2976222 2976222 2976222 2976222 2976222 2976222 2976222 29762222 29762222 29762222 29762222 297622222 297622222 2976222222 2976222222 29762222222 29762222222 297622222222 297622222222 29762222222222	289.		is cut into it,	
292. tipəŋ nājā onto blazing fire 293. wăy nŏrpi iron handled 294. n[ŏrôŋ] put handled cauldron 295. nāmən iyôttaʌ[.] is hung up. 296. iʌ ńiy₀əλ Its earlier rawness 297. iʌ åλôŋ its earlier beginning 298. siyimāʌ pirnô after having turned 299. wāy n[ŏrpi] iron-handled 300. n[ŏrôŋ] p[ut] handled cauldron 301. utôn wəλi[.] is taken off the fire. 302. juy pǎlək Wooden half 303. wərəŋ aŋya into bloody dish 304. kötəŋ kūrəŋ hand-having, legged 305. sič wåjô[y] kŏr sič wåjôy kŏr	290.		is cooked.	
293. wäy nörpi iron handled 294. n[ŏrâŋ] put handled cauldron 295. nāmən iyâttaʌ[.] is hung up. 296. iʌ ńiy₀əλ Its earlier rawness 297. iʌ åλâŋ its earlier beginning 298. siyimāʌ pirnâ after having turned 299. wāy n[ŏrpi] iron-handled 300. n[ŏrâŋ] p[ut] handled cauldron 301. utân wəʌi[.] is taken off the fire. 302. juy päḍək Wooden half 303. wərəŋ aŋya into bloody dish 304. kötəŋ kūrəŋ hand-having, legged 305. sič wåjâ[y] kŏr sič wåjây kŏr	291.	лар паләт	Flapping tongued	9
294. $n[\tilde{o}r\hat{o}\eta]put$ handled cauldron 295. $n\dot{a}m\partial n iy\hat{o}tta\Lambda[.]$ is hung up. 296. $i\Lambda \dot{n}iy_{o}\partial\Lambda$ Its earlier rawness 297. $i\Lambda \dot{a}\Lambda\hat{o}\eta$ its earlier beginning 298. $siyim\dot{a}\Lambda \mid pirn\hat{o}$ after having turned 299. $w\check{a}y n[\check{o}rpi]$ iron-handled 300. $n[\check{o}r\hat{o}\eta]p[ut]$ handled cauldron 301. $ut\hat{o}n w\partial \Lambda[.]$ is taken off the fire. 302. $juy p\ddot{a}j\partial k$ Wooden half 303. $w\partial a\eta \dot{a}\eta \dot{a}$	292.	tipəŋ nàjà	onto blazing fire	
 295. nāmən iyəttaλ[.] is hung up. 296. iλ ñiy₀əλ Its earlier rawness 297. iλ åλ∂η its earlier beginning 298. siyimāλ pirn∂ after having turned 299. wāy n[ŏrpi] iron-handled 300. n[ŏr∂η] p[ut] handled cauldron 301. utôn wəλi[.] is taken off the fire. 302. juy păļək Wooden half 303. wərəŋ aŋya into bloody dish 304. kötəŋ kürəŋ hand-having, legged 305. sič wåjô[y] kŏr 	293.	wäy nŏrpį	iron handled	
296. $iλ n i y_o aλ$ Its earlier rawness 297. $iλ aλ aλ$	294.	n[ŏrə̂ŋ] put	handled cauldron	
297. iλ åλδη its earlier beginning 298. siyimàλ pṛnδ after having turned 299. wãy n[ŏrpi] iron-handled 300. n[ŏrôη] p[ut] handled cauldron 301. utôn wəλi[.] is taken off the fire. 302. juy pắlək Wooden half 303. wərəŋ ἀŋyὰ into bloody dish 304. kötəŋ kürəŋ hand-having, legged 305. sič wåjδ[y] kŏr sič wåjδγ kŏr	295.	namən iyəttaл[.]	is hung up.	n
298. siyimāλ pirnə after having turned 299. wāy n[ŏrpi] iron-handled 300. n[ŏrəŋ] p[ut] handled cauldron 301. utən wəλi[.] is taken off the fire. 302. juy pāļək Wooden half 303. wərəŋ aŋya into bloody dish 304. kötəŋ kürəŋ hand-having, legged 305. sič wåjə̂[y] kŏr sič wåjə̂y kŏr	296.	i∧ ńiγ₀ə∧	Its earlier rawness	
 299. wäy n[ŏrpi] iron-handled 300. n[ŏrôŋ] p[ut] handled cauldron 301. utôn wəλi[.] is taken off the fire. 302. juy päḍak Wooden half 303. wərəŋ ἀŋyὰ into bloody dish 304. kötəŋ kürəŋ hand-having, legged 305. sič wåjô[y] kŏr sič wåjôy kŏr 		in ånə̂ŋ	its earlier beginning	
 300. n[ŏrôŋ] p[ut] handled cauldron 301. utôn wəλi[.] is taken off the fire. 302. juy păļək Wooden half 303. wərəŋ aŋya into bloody dish 304. kötəŋ kūrəŋ hand-having, legged 305. sič wåjô[y] kŏr sič wåjôy kŏr 		110	Č	
301. utôn woλi[.] is taken off the fire. 302. juγ pälək Wooden half 303. wərəŋ ἀŋγὰ into bloody dish 304. kötəŋ kürəŋ hand-having, legged 305. sič wåjô[γ] kŏr sič wåjôγ kŏr				
302. ju pălak Wooden half 303. waran anya into bloody dish 304. kötan küran hand-having, legged 305. sič wåja[y] kŏr sič wåjay kŏr				
303. wərən anya into bloody dish 304. kötən kürən hand-having, legged 305. sič wåjə[ɣ] kŏr sič wåjə̂ɣ kŏr				_0
304. kötəŋ kūrəŋ hand-having, legged 305. sič wåjə[ɣ] kŏr sič wåjə̂ɣ kŏr				<u></u>
305. sič wåjô[ɣ] kŏr sič wåjôɣ kŏr				
306. utən natan[,] serves,			<i>.</i> •	
	306.	utən ʌataʌ[,]	serves,	

6) the two hero boys of the same breed sat down on the protruding skirting board climbed by the water monster. (276–282)

By a woman who learned housework (283–284), the hand-having, legged $si\check{c}$ $w\mathring{a}j\hat{\partial}\gamma$ $k\check{o}r$ animal is cut up into a handled cauldron with iron handles (285–289), and it is cooked. (290)

She hangs the iron-handled, handled cauldron onto the blazing fire with flapping tongues. (291–295)

After the original rawness has come to an end (296–298), the iron-handled, handled cauldron is taken off the fire. (299–301)

She ladles out the hand-having, legged *sič wåjây kŏr* meat into a bloody dish made of wood cut into halves (302–306), the woman puts it for us

307.	iminə	by the woman	L
308.	juγ p[ἄḷək]	wooden half	
309.	w[ərəŋ] à[ŋɣà]	into bloody dish	
310.	məŋàti åmə̂ttaʌ[,]	for us put,	
311.	тәŋпә әј тӑүі	by us, of the same rank/origin,	
312.	koләm najəp ŏrtәp	three lady-like, prince-like,	
313.	กนท[k] กiกi	ghost-eaten	
314.	tăsən puļ	full bite	
315.	kàʌ[t] ʌiʌi	spirit-eaten	
316.	tănəŋ puḷ	full bite	
317.	тәŋпә wәjәұлі[.]	by us is taken out.	n
318.	əj mäy <u>i</u>	Of the same breed	闛
319.	коләт пајәр	three lady-like	
320.	ŏrtâpnə	by prince-like [offspring]	
321.	siŋken uriౖ	"Of velvet scoter-backwater	
322.	ăŋḷen [uri̞]	of white-headed duck-backwater"	
323.	tăjâm najpăy	named prince	
324.	Λäγ _o iḷem	my dear brother-in-law	
325.	ťu köռa jəռ[,]	comes to that word,	
326.	kos päŋ。pi	with twenty teeth	
327.	นทุกอิทู กนกเู้	from a mouth with an opening	
328.	ťu köռa jətaռ[:]	comes to that word:	n
329.	köjəγ ńŏγ _o âs	"'Female-sable	
330.	$mok \left[lphi reve{o} \gamma_o \widehat{\sigma} s ight]$	cub-sable	
331.	kŏraŋ nàj	faced goddess'	
332.	ăńkį təγə	sister-in-law, here	
333.	ko <i>λ</i> ônta:	listen:	n
334.	kunt $\hat{\sigma} \mid s \ddot{a} \gamma_o \partial m j u [\gamma] ko$	When "Braided idol	<u> </u>
335.	pŏńťaл wåča	onto his clump of hair	
336.	kärtəm ju[ɣ] ko	iron-covered idol	
337.	p[ŏńťaʌ] w[åča]	onto his clump of hair"	
338.	tarəm nămə̂s	strong thought	

6 onto a bloody dish made of wood cut into halves (307–310), and a ghost-eaten full bite, a spirit-eaten full bite is taken out by us, of the same rank, the three lady-like, prince-like people (311–317)

Among the three of us, three lady-like, prince-like offspring of the same breed (318–320), my dear brother-in-law, the prince named "Velvet-Scoter-Backwater-White-Headed-Duck-Backwater", comes to that word (321–325), the following words leave the opening of his mouth with twenty teeth: (326–328)

"'Female-sable-cub-faced goddess', sister-in-law, listen here: (329–333) When your thoughts turn towards 'the city of the clump of hair of the braided idol, of the clump of hair of the iron-covered idol' (334–341), 'Braided

٤ı

339.	jəm pətə	its good end	4
340.	əjyəne	at once	
341.	nămsanat pănôn[,]	you put with thoughts,	
342.	säγ₀əm ju[ɣ] ko	'Braided idol'	
343.	ογ _o tŏjį	[starting] from the top of the head	
344.	sikoən täna[,]	your beautiful fullness [= your hair],	
345.	kŏn opôt	creek strand of hair	
346.	kăntəpa	your untying instrument	
347.	no[k] kătʌte̞ [!] –	move!"	
348.	лиŋ[k] лiлi	Ghost-eaten	
349.	kaʌ[t] [ʌiʌi]	spirit-eaten	
350.	tăังอท puḷ	full bite	
351.	wəjəymäy _o pirnî	after having taken it out	
352.	wäḷək såt	free/unmarried hundred	
353.	årtə̂p kåtnə̂	house with female servants	
354.	wăḷək såt	free/unmarried hundred	
355.	лă̈ұ₀әр kåtnә̂	house with servants	
356.	wắč ajəŋ ko	young man from the city	
357.	àr păұлат	my many sons	
358.	kåyrəm juyi	wood carried inside	
359.	săy _o rəm ju <u>yi</u>	cut wood	
360.	koлә̂m äʌnät	of three cords [burnt down]	
361.	åmә̂smiʌ pirnə̂	after their sitting	
362.	wåč ajəŋ ko	young man from the city	
363.	ar раулат	my many sons	
364.	ar kåti	from many houses	
365.	Λek _o ΛάΛ såγįt	alongside their corners	
366.	лйjлалi	<i>ΛΫ</i> ϳΛάΛ i	
367.	jἄy₀tiʌi[,]	they are discharged	
368.	surtį ńŏγ _o	[like a] two-year-old elk	
369.	ko $\Lambda[\hat{\sigma}]m$ $\check{a}\gamma_o$ $n\hat{\sigma}$	in its three streams	
370.	àr kåtį	from many houses	
371.	Лek₀лàл såyit	along their corners	
372.	iλən kåḷi/jətiʌ[.]	they ?appear.	

() idol' (342), move your instrument for untying strands of hair through the beautiful fullness starting from the top of your head!" (343–347)

After we took out a ghost-eaten, spirit-eaten full bite (348–351), my many sons, young men from the city, having sat in the house having a hundred unmarried female servants, a hundred male servants as long as three cords of chopped wood that had been carried inside burnt down (352–361), my many sons, young men from the city, rush out from the many houses alongside their corners (362–367), with the three onrushings of a two-year-old elk (368–369), they appear at the corner of many houses. (370–372)

			n ,
373.	siŋken urij	"Of velvet scoter-backwater,	
374.	ăŋḷ[e̞n] u[ri̞]	of white-headed duck-backwater"	
375.	t[ăjə̂m] najpăy	named prince	
376.	$\Lambda \ddot{a} \gamma_o i \dot{l} e m$	my brother-in-law	
377.	ťu köռà jətàռ[:]	comes to that word:	
378.	mà ur <i>ôŋ kåt</i>	"I cornered house	
379.	urį̃̃̃̃inə	in its corner	
380.	tŏt kåʌʌə̂m[.]	I sleep there."	
381.	ťu köักอก	That word of his	
382.	jästəл	says he [while]	
383.	jŭļeŋ kåt	house with spirits	
384.	siy[â]Λ ογ _ο ρâji	through [its] slatted door	
385.	kemən ៱iγ₀əttäʌ[.]	goes outside.	
386.	minnəpə	And the two of us	
387.	əj mă <u>y</u> i	of the same breed	
388.	najyən ŏr[t]yə̂n	a princess, a prince	
389.	sårôń kăy _o j	golden moor	
390.	irəń kăy _o i	silver moor	
391.	tịχλôη ļåta	to [its] nesting place	
392.	əj mäyi	of the same breed	
393.	najyən ŏr[t]yə̂n	a princess, a prince	
394.	įλ∂n kåḷi λ∂m∂n[,]	we hide	
395.	ńŏ[ɣ∂]s ŏntôr	sable length	
396.	pič ἀλθmnθ	in later sleep	
397.	iงอ wองojmอn[.]	we fall.	0
398.	kos[â]ŋ oɣopi	Starry headed	
399.	kŏ _{Vo} at	length	
400.	ăлį́лтатә̂п pi̞rnə̂	after our lying	
401.	mànə koлən tətannə	while I listen	
402.	siŋken uri	"Of velvet scoter-backwater	
403.	ăŋḷen [uri]	of white-headed duck-backwater"	
404.	tắjêm naj păy	named prince	
		•	

My dear brother-in-law, the prince named "Velvet-Scoter-Backwater-White-Headed-Duck-Backwater", says: (373–377)

"I will sleep in the corner of the cornered house." (378–380) He says these words while he goes out through the slatted door of the house with spirits. (381–385)

And the two of us, a matching princess and prince (386–388), we, a matching princess and prince, hide in the nesting place of a golden moor, silver moor (389–394), we fall into a light sleep, the sleep of a sable. (395–397)

Having lain for some time [its length determined by the course of the stars] (398–400), while I listen to the prince named "Velvet-Scoter-Back-

405.	пілтәлі	[coming] from his tongue	L 1
406.	är čäγ₀ə	many talk	
407.	päst påtôm	[like] quickly frozen	
408.	pust ŏntâγ	from below the floor	
409.	tŏyə̂nə tåyə̂ʌ tə̂ʌtə̂y[:]	he assumed:	•
410.	karəŋ wajyət	"'Crusty-Animals	
411.	kăṇ[č]pâ ∧ăγâr	Ornamented-Mail'	
412.	jeji koλônta[!]	brother, listen [here]!	
413.	wăsta ko	Living man	
414.	ur nŏpə̂tnə̂	in his finite age	
415.	săkon ăyoi	braided girl	
416.	ńăļŋət ko	ńἄḷŋət (?cheering up) man	
417.	säk₀əŋ päɣ (wiťəŋ)	braided boy (handsome)	
418.	ńăļŋət ko	<i>ńăḷŋət</i> (?cheering up) man	
419.	kŏʌnə̂ tiɣoma[?]	how did you create?	
420.	$s\ddot{a}\gamma_{o}$ əm ju[γ] ko	'Braided-idol	
421.	kartəm [juy ko]	iron-covered-idol	
422.	pŏńťas wučmôn	its clump of hair', our city	
423.	пајәл тәпәт	its princess left	
424.	nàjлəү wåč	city without a princess	
425.	ŏrtอิง mənəm	its prince left	
	ŏr[t]ʌə̂ɣ wåč	a city without a prince	
427.	kŏλê mŏčê	how long	
428.	kįt′maΛ – [?]	remains – [?]"	n
429.	minnə əj măyį əj untį	And the two of us, of the same	
		breed, of the same size,	
430.	nàjyən ŏr[t]yə̂n	princess and prince	
431.	min sårôń kăyoį irəń k[ăyoj]	our golden moor, silver moor	
432.	tịy nôn lắtị	from nesting place	
433.	$\ddot{o}\gamma_o\hat{\partial}r$ $\Lambda\ddot{o}\gamma_om\hat{\partial}n$	our high bone (= our arm)	
434.	såtâŋ tŏj	[to] its strong end	
435.	nomอิn mäḷəṇ təʌmən[.]	rose.	

• water-White-Headed-Duck-Backwater" talking (401–406), it is like freezing air coming from below the floor, he says: (407–409)

"'Crusty-Animals-Ornamented-Mail' brother, listen here! (410–412) How did you create a man cheering up braided girls, a man cheering up handsome boys in the finite age of living people? (413–419)

How long will our city 'of the clump of hair of the braided idol, of the clump of hair of the iron-covered idol' remain a city left by its princess, a city without a princess, a city left by its prince, a city without a prince?" (420–428)

And the two of us, prince and princess of the same breed, of the same size, we rose from our golden moor, silver moor nesting-place to the strong end of our arms. (429–435)

			0 /
436.	ťu mətà	That what-kind-of	
437.	wăkkəyən	with two copper buttons	
	pŏńkapâ	fastened	
439.	kos år[t]nô	[made] by twenty female servants	
440.	čuγį ʌuŋ[k] kŏr	with a peaked pattern	
441.	təγ _o tàŋ nŏj (nŏjat?)	fiery tweed coat	
442.	Λŏmtə̂ptə̂tam[.]	I put on.	n
443.	mอy _o อ กŏŋtอิก tuʌi̞[.]	What kind of a listing is brought?	
444.	ťut juγ∂λ	Then	<u>ed</u>
445.	koλôm pịrnô		
446.	wăkkəyən	with two copper buttons	
447.	pŏńkapâ	fastened	
448.	kos år[t]nô	[cloak made] by twenty female servants	
449.	wať kỗtam	[in] my thin hand	
450.	tinəŋ sŏr <u>i</u>	[with] fine beer	
451.	jŭļeŋ kåt	house with spirits	
452.	sįγ[ລ]λ ογορδί	through its slatted door	
453.	kemən ʌiyotəy tətàm[.]	I go out.	
454.	karəŋ wajyət	'Crusty-Animals	配
455.	k[ănčpə] xäyər	Ornamented-Mail'	
456.	<i>៱อ</i> γ₀ กลักทูi กอγอกmaก	[after] his sitting up	
457.	sajən pəntap	with runners having a curtain	
458.	kåtəŋ [pəntap]	with runners having a house	
459.	$\partial n[\partial] \Lambda \ \ddot{a} \gamma_o \partial \Lambda$	[onto] a large sleigh	
460.	wă[ɣ] kəɣən	with copper buttons	
461.	pŏń[kapâ]	fastened	
462.	kos [årtnɔ]	[cloak made by] twenty female servants	
463.	wat k[ŏtam]	[with] my thin hand	
464.	ti sŏr	that beer	
465.	säjəŋ pəntäp	with runners having curtains	
466.		with runners having a house	
467.	J -1 1 -	onto the large sleigh	
468.	$t \check{o} \gamma_o \hat{\sigma} \mid \mathring{a} m \hat{\sigma} t t a m[.]$	I put it there.	
	0 1	1	

I put on some fiery tweed cloak, fastened by copper buttons, its peaked pattern made by twenty female servants. (436–442)

What happens next? (443)

Then I go out through the slatted door of the house with spirits, in a cloak fastened with copper buttons, made by twenty female servants, with fine beer in my slender hand. (444–453)

After 'Crusty-Animals Ornamented-Mail' sat down on the large sleigh with curtains and a covering (454–459), I put that beer onto the large sleigh with curtains and a cover with my thin hand, in the cloak fastened with copper buttons made by twenty female servants. (460–468)

469.	ťut juyôn	Then	
470.	koлôm pirnô		
471.	arəy niŋe	your singing woman	
472.	ńἄγοθπλί	said	
473.	wijâŋ arəɣ	false song	
474.	råypən [arəy]	cunning song	
475.	лŏŋtiʌ köл	word read by them	
476.	m ә γ_o әліл t илі $[.]$	its whatever is brought.	ſ
477.	siŋken ur <u>i</u>	"Of velvet scoter-backwater	
478.	ă[ŋḷẹn] [uri̞]	of white-headed duck-backwater"	
479.	t[ăjə̂m] naj păɣ	named prince	
480.	$\Lambda \ddot{a}\gamma_o i lemnə$	my dear brother-in-law	
481.	särəŋ ļe k_o	road being in front	
482.	aj sirən	its small beginning	
483.	лә γ_o ә wәjm \dot{a} л $[.]$	he took.	a
484.	put jəŋkəp	Icy watered	<u> </u>
485.	jiməŋ j $reve{a}\gamma_o$ ṇam	my sacred river	
486.	jəŋkət <u>i</u> ʌ	its waters downwards	
487.	məyət <u>i</u> л	its lands downwards	
488.	mən[ə]m åлอิทุกลm	towards the beginning of his march	
489.	siŋk[en] u[ri]	"Of velvet scoter-backwater	
490.	a[ŋḷen] u[ri]	of white-headed duck-backwater"	
491.	t[ǎjôm] nàj [pǎy]	named prince	
492.	$\Lambda[\tilde{a}_{Y_o}i]em]$	my dear brother-in-law	
493.	kar wåtêm	its outer layer dried	
494.	sŏjâŋ ńurâл	frosty leather strap	
495.	ภอัy₀ ră̈y₀i̞ jətàʌ[.]	he shakes.	
496.	wåjêyna	Animal	<u> </u>
497.	<i>λ</i> ο γ ο λ λ ί	flown	
498.	koռôm jəŋk	three waters	
	kŭtən tir	distance in between	
	köt wännə	in arm's reach	
501.	wăлтал[.]	was	
	E.3		

Then the something of the false song, cunning song said by your singing woman is brought. (469–476)

The prince named "Velvet-Scoter-Backwater-White-Headed-Duck-Backwater", my dear brother-in-law has already taken some of the road that is in front of us. (477-483)

The prince named "Velvet-Scoter-Backwater-White-Headed-Duck-Backwater", my dear brother-in-law, is shaking the frosty leather strap, its outer layer dried, while starting to go towards the downstream waters, downward lands of my black-watered sacred river. (484–495)

The bird-flown distance between three waters was already coming near. (496–501)

502.	s[iŋken] u[ri]	"Of velvet scoter-backwater		L 1
503.	ā[ŋḷen] u[ri]	of white-headed duck-backwater"		
504.	t[ăjə̂m] naj [păɣ]	named prince		
505.	Λ[äɣ₀iḷem]	my dear brother-in-law,		
506.	kŏraŋ ӑү。อิл	ornate sleigh		
507.	kŏraлį	from its ornament		
508.	sårə̂ń kŏŋ[k]ʌaŋ	with golden bell		
509.	näməŋ nàrəɣ	[with his] famous sword		
510.	tinəŋ kår	expensive reindeer bull		
511.	pəлɣən küti	between his two ears		
512.	Λäγ₀iḷemnə	my dear brother-in-law		
513.	sara nürtəm təʌtəɣ[,]	ran forward,		
514.	ťu köna jətan[:]	he comes to that word:		
515.	$k\ddot{o}j$ ə γ \acute{n} o γ_o ə \hat{s}	"'Female-sable		
516.	$m[ok]\acute{n}[\breve{o}\gamma_o\hat{o}s]$	sable-cub		
517.	k[ŏraŋ] n[àj]	faced-princess'		
518.	ăńâkį ko∧ânta:	sister-in-law, listen:	n	
519.	min säγ₀əm ju[ɣ] ko	Our 'Braided idol		
520.	kartəm [juɣ ko]	iron-covered idol		
521.	pŏńťas wučmôn	its clump of hair' our city		
522.	ney _o [i] ŏsôp	light back		
523.	nàrəy wăy	iron of the sword		
524.	tŏmnam såʌŋɨ̯λə̂ʌ[.]	is faintly visible there".	0	
525.	mànə леүі ләtàлnə	As I am watching,		
526.	s[ă̈y₀əm] ju[ɣ] k[o]	"Braided-idol		
527.	k[artəm] j[uɣ ko]	iron-covered idol		
528.	p[ŏńťaʌ] wåč	its clump of hair" city		
529.	əj tŏr <i>îm</i>	the world		
530.	əj păļək	at one of its sides		
531.	mŏrây wăy	hard iron		
532.	m ŏ r ə $[\chi]$ k \ddot{a} χ_o	hard stone		
533.	jəm kəmər	good dome-shaped [wall]		
534.	อjnam amə̂s ภอิtə̂ɣ[.]	all erected.		

Backwater", my dear brother-in-law (502–505), my dear brother-in-law ran forward from the ornaments of his ornate sleigh with a fine reindeer bull having golden bells between his ears, and bearing a sword with golden bells (506–513), he says: (514) "'Female-sable, sable-cub-faced-princess', sister-in-law, listen: (515–518)

In our city 'of the clump of hair of the braided idol, of the iron-covered idol', the light back of the iron of the sword is faintly visible." (519–524)

As I am watching, on one side of the city "of the clump of the hair of the braided idol, of the iron-covered idol" there is a good dome-shaped wall of hard iron, hard stone erected. (525–534)

535.	ťu jətăy _o	We, becoming like this	
536.	t'u iyoən	after this	
537.	tärəm säрлəp	with strong neck	
538.	nir wăjyêtnê	by animals with poles	
539.	sἄy₀əm ju[ɣ] ko	"Braided-idol	
540.	k[artəm] [juy ko]	iron-covered idol	
541.	p[ŏńťaʌ] wåča	into its clump of hair"-city	
542.	$t\check{o}\gamma_o\hat{\sigma}\;\dot{a}$ $\lambda\hat{\sigma}m \Lambda oj\hat{\sigma}\gamma_o\left[. ight]$	we were lifted there.	•
543.	siŋken uri	"Of velvet scoter-backwater	
544.	ă[ŋḷe̞n] [urɨ̞]	of white-headed duck-backwater"	
545.	t[ăjə̂m] n[aj păɣ]	named prince	
546.	Λἄγ _ο [iḷem]	my dear brother-in-law	
547.	лəγ₀ åmsi лə̂γə̂лtäл	while he was sitting	
548.	àj nårį	small lake in a swamp	
549.	äj tŏγ _o į	small lake in a forest	
550.	məлti kutәла	into his house of [this] size	
551.	лә γ_o рә jă k_o ә̂ mənt \dot{a} л[.]	he also entered.	n
552.	karəŋ w[åjɣə̂t]	"Crusty-Animal	
553.	k[ănčpâ] <i>λ[ă</i> γâr]	Ornamented-Mail"	
554.	kutôm	my betrothed	
555.	лә γ_o åms i $ лә\gammaәлtал [!]$	his sitting	
556.	àj <i>n</i> årį	small lake in a swamp	
557.	[àj] tŏɣ₀į	small lake in a forest	
558.	məʌti kutə̂ʌa	into his house of [this] size	
559.	тіппәрә	by the two of us also	
560.	əj mäy <u>i</u>	matching	
561.	nä j yə n ŏ $r[t]$ yə n	princess-prince	
562.	ən[ə] 1. jir	a large blood offering	
563.	ən[ə] n påri	a large food sacrifice	
564.	pănâm kåt	[into] a set house	
565.	j ă k_o ân Λ ăη Λ į $[.]$	is entered.	

Things being like this, we were taken by the animals with strong necks and poles into the city "of the clump of hair of the braided-idol, iron-covered idol" afterwards. (535–542)

The prince named "Velvet-Scoter-Backwater-White-Headed-Duck-Backwater", my dear brother-in-law having sat (543–547), he also entered his house the size of a small lake in a swamp, a small lake in a forest. (548–551)

My betrothed, "Crusty-Animal Ornamented-Mail" having sat (552–555), the two of us as well, a matching princess and prince, enter the house the size of a small lake in a swamp, a small lake in a forest, set for a large blood sacrifice, a large food sacrifice. (556–565)

	<u> </u>		0 /
566.	kåt wär ŏnə̂stə̂m iminə	By a woman who learned housework	
567.	wáť kötám	my thin hand	
568.	tinəŋ sŏri	expensive beer	
569.	t ŏ γ_o Λ $\hat{\sigma}$ η Λ u η $[k]$ k ŏ r	feathery ghost image	
570.	păńλôŋ [ʌuŋk kŏr]	winged ghost image	
571.	răpγ∂λ sàjà	behind a hanging curtain	
572.	sårə̂ń kăy _o į	golden moor	
573.	tiูγุงอิทู låta	into its nesting place	
574.	irəń k $[reve{a}\gamma_o i]$	silver moon	
575.	t[iɣʌə̂ŋ] ļåta	into its nesting place	
576.	$t \check{o} \gamma_o \hat{\sigma} \ \mathring{a} m \hat{\sigma} t t a m.$	I put it there.	n
577.	karəŋ wajyət	"Crusty-Animals	<u>e</u>
578.	kăn[čp∂ λάγər]	Ornamented-Mail"	
579.	kutâm ťu kὄʌa jətaʌ[:]	my betrothed comes to that word:	
580.	wåč ajəŋ ko	"Young man of the city	
581.	àr păya	for many boys	
582.	uńńenaŋki	the mother of the bride	
583.	tuy <i>âm pår</i> į	feast brought [by her]	
584.	kătnît nŏŋti	counting days	
585.	ar kătaj	many days	
586.	məŋ wärʌəɣ。[.]	we make.	
587.	äjəŋ ko pἄγə̂tnə̂	By young man boys	
588.	p[a] ajəŋ [ko] [păyə̂tnə̂]	by other young man boys	
589.	pảŋʌâŋ wảč utpịnâ	at the upper end of the city with a side	
590.	kår ʌantaŋ l̞ek₀ jåyə̂mnə̂	a path in a forest with	
		reindeer bull lichen	
591.	<i>Λ</i> antəη kŏnə̂p	with bellies with lichen	
592.	kos năptây	twenty reindeer cows	
593.	nik tuyjtôy[.]	bring down."	
594.	pà àjəŋ ko	Other young man	
595.	păχiλit	[to] dear boys	
	1 00 0	/	

As a woman who learned housework (566), I put the fine beer with my slender hands behind a hanging curtain with a feathery ghost image, winged ghost image, onto the golden moor nesting place, silver moor nesting place. (567–576)

My betrothed, "Crusty-Animals Ornamented-Mail" says: (577–579) "For many days we have been making the feast brought by the mother of the bride for the young man of the city, for many boys. (580–586)

Young men, boys, bring down twenty reindeer cows with bellies full of lichen from the path in the forest with reindeer bull lichen at the upper end of the city with a side!" (587–593)

596.	kärəŋ w[åjɣə̂t]	"Crusty-Animals	L 1
597.	k[ănčpâ] ∧ăyâr	Ornamented-Mail"	
598.	kutâm ťu köռa jətaռ[,]	my betrothed comes to that word,	
599.	tət nämən	down here (on the shore)	
600.	pom лåkįsaŋ	covered with thick grass	
601.	ларәt лårį	from seven lakes	
602.	pomôŋ kŏṇôp	with bellies with grass	
603.	kos käังอทู	twenty reindeer oxen	
604.	utô tuyat[.]	he should bring/they brought up.	0
605.	tŏm jʌ wåč uʌŋə̂mnə̂	At my end of that lower city	
606.	siŋk[en] u[ri]	"Of Velvet Scoter-Backwater,	
607.	a[ŋḷen] u[ri]	of White-Headed Duck-Backwater"	
608.	t[ăjə̂m] n[aj păɣ]	named prince	
609.	$\Lambda[\ddot{a}\gamma_o i] em]$	my brother-in-law	
610.	karəŋ w[åjyə̂t]	"Crusty-Animals	
611.	k[ănčpâ] Λἄγâr	Ornamented-Mail"	
612.	kutâmnâ	my betrothed	
613.	təyə wåytaʌ[.]	calls here.	n
614.	wåč ajəŋ ko	Young men of the city	盟
615.	àr păynô	by its many sons	
616.	pomôŋ kŏṇôp	with bellies with grass	
617.	kos käัләŋ	twenty reindeer oxen	
618.	kàrtəү лаjəт	hard ax	
619.	mokkâŋ köt	[with] butted hand	
620.	i λ \hat{o} sä η_o miλ $[.]$	it is hit.	
621.	wåč à[jəŋ] k[o]	Young men of the city	
622.	àr păynə	by its many sons	
623.	лàntəŋ kŏṇәp	with bellies with lichen	
624.	kos năptây	twenty reindeer cows	
625.	[kārtəɣ лаjəт	hard ax	
626.	mokkôŋ köt	[with] butted hand	
627.	i $\lambda \hat{ ho}]$ s ä η_o $mi_{\Lambda}[.]$	it is hit.	

My betrothed, "Crusty-Animals Ornamented-Mail" tells the other young men to bring twenty reindeer bulls with bellies full of grass from the lakes covered thickly in grass from down here. (594–604)

My betrothed, "Crusty-Animals Ornamented-Mail" asks the prince named "Velvet-Scoter-Backwater-White-Headed-Duck-Backwater", my dear brother-in-law at the lower end of the city to come here. (605–613)

The twenty reindeer oxen, their bellies full of grass, are felled by the many young men of the city with the butts of axes. (614-620) The twenty reindeer cows, their bellies full of grass, are felled by the many young men of the city with the butts of axes. (621-627)

628. 629. 630.	məŋnə Λυη[k] ΛίΛί ən[ə]Λ påri wărmäɣ。[,]	By us ghost-eaten large feast was made,	d 4 1
631.	käʌ[t] ʌiʌi	spirit-eaten	
632.	E	large feast	
633.	wärmäy _o [,]	was made	n
634.	kătлә̂лį	lasting for days	
635.	àr kătл <u>i</u>	many days	
636.	<i>jәjә</i> лі	lasting for nights	
637.	är äti	many nights	
638.	лиη[k] лілі, kàл[t] лілі	ghost-eaten, spirit-eaten	
639.	ən[ə]ʌ pårɨ[.]	large feast.	n
640.	ла́рәt kăt[ә̂]л	Seven days	<u> </u>
641.	p <u>i</u> rem ʌatnə	in its passing time,	
642.	ларәt jәj	seven nights	
643.	p[irem] ʌ[atnə]	in its passing time	
644.	aj jŏmį, aj wåtį	a light rain, a light wind	
645.	påлip tŏrә̂т	in last year's time	
646.	məŋnə t'i pi̯ʌə̂ɣtə̂ʌi̞[.]	we, behold, carry on working.	

Al. Ketsemep
Loppua ei tiedä, tulee vielä sota _ _ _ [He does not know its end, a war is still coming.]

We made a ghost-eaten large feast (628–630), we made a spirit-eaten large feast (631–633), a ghost-eaten, spirit-eaten large feast lasting from day to day, lasting from night to night. (634–639)

After the passing of seven days (640–641), after the passing of seven nights (642–643), a light rain, a light wind in last year's time (644–645), behold, we carry on working. (646)

Notes

Lines 1–4

We settle in the prince-having city of the Ghosts' image/leg, male-ghosts' image/leg.

1-3. Auŋkêt kŏr ko, kantət kŏr ko ŏrtêŋ wåč

The name of the city is very difficult to translate partly because of the obscure nature of the syntactic relationships between the words, and partly because the words do not have a single adequate equivalent in English. As the word $t\tilde{o}r\hat{o}m$ cannot be translated with a single lexical item (see the note to line 13 of Vj1), $\lambda u\eta k$ can also mean 'deity, ghost, a protective spirit, an idol, the spirit of a certain place or entity'.

In the Surgut Khanty pantheon, $\alpha u \eta k$ is the "soul", the owner of natural phenomena, material goods and places,¹¹⁹ a well-known feature of animistic belief systems. In folklore, the pair of $\alpha u \eta k$ is $k \dot{a} \alpha t$; the latter occurs rarely on its own (JugrUsk 272; FFC 44: 213; Relig2:160; see also the notes to lines 88–89 of Vj1).

 $\alpha u\eta k$ is a male, whereas $k\dot{a} \Lambda t$ is a female deity. The gender of a deity is revealed by the base the given word modifies: iki 'man', imi 'woman, female', 120 a ηki 'mother', naj 'goddess' (Kerezsi 1997a: 35; 1997b: 35–36). It is worth mentioning that only the highest god, $t\check{o}r\hat{o}m$ is addressed as $at\hat{i}$, jay 'father'.

The word *naj* is also polysemous. Besides having the meaning 'fire', it is also the feminine pair of the word *ŏrt* 'hero, prince', meaning 'lady, princess', and as such it occurs frequently in heroic songs.

The first occurrence of the name of the city features the word $k \breve{o} r$ 'image, representation', but in what follows, there occurs the word $k \breve{o} r$ 'foot' (23–24, 43–44, 127–129). If the name of the city contains the word $k \breve{o} r$, this can be interpreted in several ways: a) 'a city [ruled by] a prince, [inhabited by] men [keeping] the images of gods, [keeping] the images of goddesses', b) 'the city, worthy of a prince, of a man similar to gods, similar to ghosts'. If the word $k \ddot{u} r$ occurs in the name of the city, that might indicate that the leg (? the messenger) of the gods lives in the city, that is, "Ghosts'-leg-man, spirits'-legman's prince-like city".

^{119.} Secondary literature in Russian uses the word ∂yx , which is translated into English as *spirit* (Kulemzin 2000: 164–168, 2006: 106–108).

^{120.} In earlier Ob-Ugric folklore texts the Khanty words *imi*, *iki*, and the Mansi words $\bar{e}kwa$, $\bar{o}jka$ were frequently translated as 'granny' and 'gaffer'. Native speaker consultants emphasized many times that these words do not refer to old women and men, they simply mean 'man' and 'woman'.

Lines 5-11

A A 1

1, the "Goddess-Appearing-in-the-Form-of-a-Female-Sable-a-Sable-Cub", 121 sit (live, rule) in the middle of this big city, this big village.

Lines 12-27

Ħ

- 69 My name, the name "Goddess-Appearing-in-the-Form-of-a-Female-Sable-a-Sable-Cub", is spread all around the world, in the valleys of rivers ruled by princes and princesses the name that is used in the prince-having city of the Idol's image/leg, male-ghost's image/leg.
- 12. $\partial j i y_o \Lambda i$? 'continually' a word that does not occur in dictionaries.

15–16. $\dot{a}r \, m \partial y \, \Lambda \ddot{o}kk\hat{a}$ [5: $\cline{l} \ddot{o}kk\hat{a}$] $\cline{l} 'u \, n \ddot{a}m \dot{a}m \, t u \Lambda \dot{g}$ 'my name is taken to every corner of the Earth'. Perhaps a writing mistake based on misinterpretation owing to the assimilation of the first consonant of $\cline{l} \ddot{o}k$ 'corner' to the word-final fricative in $m \partial y$ 'earth, land'.

It is characteristic of heroic songs that the singer introduces the place and the participants of the actions in the beginning of the song – this is what happens in lines 1–27, where the singer speaks in the first person singular in the name of the goddess.

Line 28-34

B

At nightfall, in the abruptly appearing darkness, the sounds of the footsteps of men have just vanished.

28–29. Λυηκ pətəγλəm särmaŋ jəj 'spirit's black dark night'. There is a similar expression in Šerkaly Khanty folklore: tuŋχ sem pătləm nărmaŋ at, kăt sem pătləm nărmaŋ at 'Spirit's eye dark black night, Kalt's eye dark black night' (Schmidt 2008: 188). Is it possible that the Tremjugan singer uses a Northern Khanty expression in a somewhat distorted form? The meaning of the word sărmaŋ is uncertain.

Lines 35-49

FD

As we don't have to avenge the death of our father, our mother at any land, at any water, as we don't have to go on a martial road (we don't have any reasons to wage war), we live peacefully in the city, worthy of a prince, of the ghost-figure-having-man, spirit-figure-having-man, in lee, on the silent bank of a windless lake.

^{121.} The goddess appearing in the form of a sable is probably the protective spirit of the Kazym river (LNK).

- 42. *anta tăjtayoat* have-PTC.PRS-1PL-INSF 'as we don't have'.
- 46. $w \dot{a} t k \ddot{a} j \wedge a$ 'windless'. $k \ddot{a} j$ 'leave', Λa nominalizer; the result is a form similar to participles that does not have any kind of temporal meaning, not even relative time reference (see the subsection on conjugation on pp. 62–64).

Lines 50-56

TOI (21

- Our long summer, during which the protecting spirit of spawning fish helped spawning, ended (our lifetimes becoming shorter as well), it wore away like the fur on our boots.
- 51. *imine* '?femalewoman'. A possible compound, cf. *iminine* 'auntie (lit. woman+woman+Px2sG)' (Trj3/31), but it can also be a spelling mistake for what would correctly be *imino*.

Lines 57-61

F

Great God, our good father prepares for us a harsh autumn, with snow that holds the hooves of a reindeer bull.

57–58. $\partial n\partial \Lambda t \partial r \partial m \, ko \, j\partial m \, j\partial \gamma \partial \gamma_o$ 'great god man our good father'. In lines 35–62, the singer switches to 1PL, that is, the goddess speaks also in the name of the inhabitants of the city. This is the reason for referring to the God $t \partial r \partial m$ as a father to all of them, as opposed to the hero of Trj3, the deity $k \partial n \, iki$, who, as a son of God, uses 1SG: $\partial n\partial \Lambda \, t \partial r \partial m \, ko \, j\partial m \, j\partial \gamma \partial m \, (\mathrm{Trj3/4-5}, 15-16, 53-54, 61-62, 134-135)$.

Lines 62-75

F

- One half of my little sons (= my subjects) go toward the pine forest, another half go towards the thick forest. With baskets on their backs, they look like forest spirits.
- 74. $w \check{o}nt j \check{u} \dot{l} i$ 'forest spirit/giant'. $j \check{u} \dot{l} i$ an anthropomorphic mythological being. "They are like us, only wilder. Their eyes are hairy. They occur in the bear-feast repertoire, but they are not invoked, and people do not sing in their names" (LNK). A further occurrence of the expression is Trj3/108–109; see the notes to those lines as well.

Lines 76-82

F

We are waiting, prepared for all eventualities, so that we could go somewhere.

A sentence that is difficult to interpret. Karjalainen's footnote (that every woman is at home, they did not go anywhere, there is no work) is not a translation, it is probably the explanation given by the informant.

- 77. *kŏ*Λ *mənəm jəγiγ₀at* somewhere go-PTC.PST become-1PL-IMP.
- 78, 80. $i \wedge i kur \partial m k \delta \wedge i kur \partial m$ 'very cautious, wary'. The $i \wedge i k \delta \wedge i$ pair of adverbs encode the intensity of the action, cf. the expression referring to indulging the bear: $i \wedge i litpe k \delta \wedge i litpe$ (Trj2/151–152).
- 82. $mag kur \hat{\sigma} mt \hat{\sigma} \Lambda \check{\sigma} \gamma_o$ 'we are waiting, prepared for all eventualities'. Cf. $kur \hat{\sigma} mt \hat{\sigma}$ 'waits for the commencement of something, preparing for it' (T 191).

Lines 83-96

TO

- We wake up, day by day, behind the hanging curtain depicting the image of the feathery ghost, the image of the winged ghost, we, twenty serving women in dresses adorned with metal ornaments, we are making patterns similar to the ganoin of the sturgeon, the ganoin of the sterlet with thin thread made of sinew.
- 83–84. *kătʌe̞na keʌəɣʌi*, cf. *kătʌe̞n åʌə̂ɣ keʌɣəntəʌi* (Trjʒ/119–120). It may be the case that these are the same expressions, but the form *kătʌe̞na* is a deformed variant. See also the note to Trjʒ/119.
- 90–96. The forms of the words do not feature the endings that would encode their syntactic roles, therefore it is difficult to decipher the meaning of the sentence. The contemporary audience probably understood and interpreted what they heard based on a metaphoric way of thinking common to all members of the community.

Lines 97-102

E

- The lads that left in the direction of the pine forest return.
- 102. $n\dot{a}m\partial n w\dot{j}\dot{\gamma}\partial\Lambda\dot{\partial t}$ 'descend towards the shore'. The Khanty settlements are on the waterside $(n\dot{a}m\partial n)$, and compared to that, the forests are above $(ut\partial n)$.

Lines 103-111

- FOI

- As I am the lady of the city, my servants, the young man give me/offer me squirrels trapped with a loop.
- 109–110. *wərten pit'pi nirit Λαηki* 'squirrel caught with a loop placed on red willow bush' (LNK).

Lines 112-117

ADI (21

The lads that left towards the direction of the thick forest return.

Karjalainen marked the three omitted lines (kenyəntəm ajəŋ ko păyiʎüt 'young male servants that left', i.e. the same as lines 99–101) with a dashed line. I added these lines in the transcript, therefore this song is three lines longer than the manuscript version.

Lines 118-121

A

- They bestow on me a wealth of male sable cubs with bent claws.
- 120. *tārniʌi*Λ unknown meaning and morphological form. The same expression appears in lines Trj3/121–125.

Lines 122-126

A

Why am I singing this lying (wild, frightening) song of the heroine of my song?

In order to capture the attention of the listeners, the singer inserts his own opinion. The attribute $wij \hat{\rho} \eta$ 'wild, frightening' can also mean that the song is not comprehensible, therefore it is scary or useless (LNK). The same insert can be found in lines 471-476.

Lines 127-139

-- 1

- After the women that foresaw an army noticed the army, after the men that foresaw a marriage party noticed the marriage party in the prince-like city of the ghost's leg's man, spirit's leg's man, they set a guard of two men's sons, of three men's sons.
- 131. κάκ sẵm 'the seeds/signs of war/army'.
- 134. *måj săm* 'the signs of a marriage party'.
- 132, 135. $imip \wedge at$ female-ADJ-SUBST 'female folk', $ikip \wedge at$ male-ADJ-SUBST 'male folk'. The first morpheme that attaches to the stems imi, iki derives an adjective, and then the form $\wedge at$ is added to these, the primary meaning of which is 'time', but it also grammaticalized as a functional element, that is, as a suffix to derive collective nouns (cf. Tra $jaqqaq \wedge at$ folk-ADJ-SUBST 'mankind'). A similar derivation can be found in the Vj texts below: $\ddot{o}yi-g-l\ddot{a}t$ 'girl folk' $p\ddot{a}k-\hat{a}\eta$ $l\ddot{a}t$ 'boy folk' (Vj2/5).

Lines 140-145

F

The noon of God's day has not yet come, and it seems that the young man of the city, my sons/servants are already getting ready.

Lines 146-149

न्द्रा क्षा

Their hustle and bustle is like a boiling cauldron full of sturgeons.

A simile the perspective of which is really intriguing: as if someone saw the city and the people moving around within it from above. The boiling cauldron full of sturgeons was a commonplace image for the Khanty, as they make glue this way (Sirelius 1904: 51).

Lines 150-157

E

They run to the watchtowers set at the corners of the city, the women and the men look around in all directions.

150–151. *uraŋ kåt uriʎij* 'the corner of a cornered house'. This is probably a place suitable to monitor the surroundings, a watchtower. The same expression occurs in lines 225–227 and 378–379.

Lines 158-174

401

As I am watching, from the lower end of the icy waters of this sacred river, as I am watching, from the lower end of the river two sons born to some goddess, of the same breed, of the same build are approaching on a large sleigh covered with curtains.

159–160. *put jəŋk* 'icy water' that flows backward along the riverbank during the breaking up of ice.

168–170. sájəŋ pəntáp kåtôŋ pəntáp ənəʌ $\ ay_o \ ay_o \$

168. $sajan\ pantap$ 'runners with curtains'. Karjalainen wrote $sajan\$ at first, then changed the back vowel of the first syllable to a front vowel, but he left the vowel of the second syllable unchanged. This collocation occurs three more times in the song (197, 457, 465), and each occurrence has the form sajan.

171–172. *aj măyi*, *aj unti* 'fathered at the same time, of the same size'. In the beginning of the song, this is an attribute of the two brothers arriving to propose (see also in line 280). Later however it is the shared attribute of the three deities (311), and from then on it characterizes the betrothed (387, 392, 429, 560). Consequently, the meaning of *aj măyi* is probably broader, approximately 'of the same pedigree, rank; fitting'.

Lines 175-185

F

The one that comes in front is the goddess's son named "Velvet-Scoter-Backwater-White-Headed-Duck-Backwater", the sleigh is drawn by two well-shaped reindeer in the front.

184. *kāt nəryemyən* 'two reindeer'. The stem of the noun *nəryem* 'reindeer' is the verb *nəryem*- meaning 'move very quickly with a reindeer-drawn sleigh' (LNK).

Lines 186-194

Tell (21)

He was sitting in the front of the sleigh drawn by a reindeer bull like a real man driving reindeer, there is a red squirrel tail, a gray squirrel tail ?tied to the end of his braid. ?His braid was fluttering like the tail of a squirrel.

191–192. *tàrnəŋ ∧àŋki*, *kŏʌtə̂ŋ ∧àŋki* fighting (red), dead (gray) squirrel (LNK).

193. $\lambda \partial k \, s \, \ddot{a} y_o \, t \, \breve{o} j a$. The word form $\lambda \partial k \, c$ an be interpreted in several different ways: $\lambda \partial y \, '$ tail', or – assuming a typo – $\lambda \partial y_o \, '$ he', or $\lambda \partial y \, '$ they (PL)'.

194. $\partial j \, t \, \delta \gamma_o \, \hat{\delta}$ 'to the same place', $u_A n e k s \, \hat{\delta} k$ – unknown meaning, and it is also difficult to parse this form morphologically. Therefore, the translation of lines 193–194 is uncertain.

Lines 195-203

교

Afterwards there came another covered and curtained large sleigh, drawn by two reindeer harnessed on their sides.

195–196. *t'ut juyâλ koλâm pirnâ* an expression used in the language of the songs, meaning afterwards. Further occurrences are 444–445, 469–470.

Lines 204-219

F

The boy sitting on the large, curtained, covered sleigh, borne by some goddess, is known by the name, called at many shores all around the country "Hard-Mail-Ornamented-with-Animals" – he is called by that name.

Lines 220-224

~

I come/he comes from "the city of the clump of hair of the braided idol, the city of the clump of hair of the iron-covered idol".

The basis of the translation of the name of the city is $juy\ ko$ 'wooden man', that is, idol, that has braids of hair stuck together ($p\check{o}nt'$ 'clump of hair') and is covered with iron plates ($s\check{a}y_o$ - 'to braid', $k\check{a}rt$ - 'to cover with iron'). The city was named probably after these idols. Other interpretations are also possible, but this is the most likely one. Further occurrences of the name of the city in the song are 334–337, 420–422, 519–521, 526–528.

jayoininaynam 'I am coming [a verb form with frequentative derivative suffixes]'. It is unclear who is talking here in first person singular. Can it be the case that the singer changed his role and speaks in the name of the older prince? It can also be the case that this is a writing error, and the correct verb form is $j_{\partial Y_o}i_{\partial i}$ $j_{\partial Y_o}i_{\partial i}$ suffixes]' (the marker of third person singular is -an in the conjugation of the language of the songs, cf. the subsection on conjugation on pp. 62-64).

Lines 225-227

the image of the winged ghost.

Men run down from the watchtowers, surveillance points.

See also: 150–152, 378–379.

Lines 228-233

~ I fold up small the ?image of ?some kind of four-legged animal be-

hind the hanging curtain depicting the image of the feathery ghost,

231–232. kötən kürən sičman kör – an unfathomable expression. There is no sič- stem in any of the dictionaries, nor anything that would sound similar and fit into the context. The form *kŏtəŋ kŭrəŋ* 'hand-having, feet-having' denotes a four-legged animal. There is a similar expression in northern Khanty: jăšing kuring ses voj nyogi moltal 'puts hand-having, feet-having rabbit(?) meat into it' (OH I: 378/1865).¹²² It is remarkable that this smaller, four-legged animal is cooked when suitors arrive at a house both in Sygva and Tremjugan Khanty heroic songs. It may be the case that sič- was a taboo expression, and its form became deformed over time. The expression occurs in a different form later on: sič wåjây kŏr (286, 305).

manə ajyə måńeksəni 'it is folded up small by me'. Karjalainen underlined the verb in the manuscript, indicating that he either did not understand it, or did not find it fitting into the context. It is difficult to interpret indeed.

Lines 234-245

B

A A 1

Not even as much time passed that would be enough to boil a pot of water, once I hear the heavenly elk-like pounding of the mail-clad legs of a boy borne by some goddess on the long porch made of barebarked wood.

^{122.} The expression *ses woj* can be translated as 'trap[ped] animal'.

Lines 246-252

TE 1

- I hear that two boys borne by some goddess, good princes walk on the long porch made of bare-barked wood.
- 247. *naksəm juy*. The diacritics are missing in the manuscript, correctly: $\hbar \tilde{a}ks \hat{a}m$; see Trj3/179.

Lines 253-255

*-*원1

The clinking sound of the edge of mail, the handle of a saber can be heard.

Lines 256-260

를 기

One of the goddess-borne boys opens the slatted door of the house with spirits.

256–257. $j\bar{u}$ len kåt siy_{Λ} $oy_{o}pi$ 'the slatted door of the house with spirits'. See the note to line 74. Further occurrences of the expression are lines 383–384, 451–452 and Trj2/50.

260. *punčli*. Cf. the note to lines Trj2/17, 19, 20.

Lines 261-267

F

While I am sitting here, the two sons borne by the goddess enter the house the size of a small swamp lake, a small lake.

Lines 268-282

F

- Having bowed their braided heads, hairy heads in front of the sacred corner, the two princes of the same breed sat down onto the edge of the sleeping place, the protruding skirting board climbed by the water monster.
- 274. *Λάρ∧άήį* unknown meaning.

276–277. *jəŋkwäs iki kuŋə̂tʌiৄ kipʌə̂ŋ ʌin* 'protruding skirting board climbed by the water monster'. Cf. notes to lines $Trj_2/34-36$.

Lines 283-290

E

The woman well used to housework cuts up the four-legged, (unknown) animal into the handled cauldron with iron handles and cooks it.

285–286. kötən kürən sič wåjây kŏr. See the note to lines 231–232.

As the singer uses third person singular here, it is probably one of the servants (and not the lady of the house) who did the cooking.

Lines 291-295

TO

She hangs the handled cauldron with iron handles unto the flames of the blazing fire.

291–292. $\lambda \dot{a}p \, \dot{n} \dot{a}\lambda \partial m \, tip\partial\eta \, n\dot{a}j$. The attribute pair $\lambda \dot{a}p - tip$ is probably an onomatopoetic pun based on the verb $\lambda \dot{a}p\partial\gamma$ - 'flap with wings'.

Lines 296-301

~

After the water boiled away, she took the handled cauldron with iron handles off the fire.

Lines 302-310

를

The woman served us with the meat of the (unknown) four-legged animal using a bloody bowl made of wood cut into halves.

304–305. kötən kürən sič wåjəy kör. See the note to lines 231–232.

Lines 311-317

F

We, the three princely offspring of equal rank, take a large bite meant for God, a large bite meant for a ghost out of the bowl.

Lines 318-328

F01

My dear brother-in-law, one of the princely offspring of equal rank, named "Velvet-Scoter-Backwater-White-Headed-Duck-Backwater" says so, his mouth with an opening having twenty teeth opens to these words:

Lines 329-333

F

Sister-in-law, "Goddess-Appearing-in-the-Face-of-a-Female-Sable-a-Sable-Cub", listen here:

Lines 334-347

F

- If you are about to go to the city "of the clump of hair of the braided idol, of the clump of hair of the iron-covered idol", "braided idol" pull the comb through your beautiful tumble of hair!¹²³
- 340. *ajyane*. The word-final -*e* is perhaps characteristic of the language of songs. Its spoken-language form is *ajyana* 'at the same time, simultaneously'.
- 338–341. 'you have put your thoughts on the city' = you are about to go there.
- 342. $s\ddot{a}y_o am juy ko$ the first part of the name of the city. It seems it has no role in the sentence.

^{123.} Other interpretations may also be possible, as the meaning of the constituents of the sentence is not entirely clear.

- 343–344. your beautiful fullness starting at the top of your head ?= your hair.
- 345. $k\breve{o}_{\Lambda} op\hat{a}t > op\hat{a}t \, k\breve{o}_{\Lambda}$ 'the opening between strands of hairs, parting'.
- 346. $k \bar{a}nt \hat{a}p$?an instrument that can be used for unstitching seams or disentangling braids of hair (= comb) (this word is not attested in dictionaries, one can only find the verb $k \bar{a}n$ 'open, unstitch, disentangle, solve').
- 347. *nok kătʌte*, cf. *kătʌtə-* 'move, pull'.

Even if the translation and the interpretation is correct, it is still unclear how this call fits into the context of the song. It may be the case that when the younger brother of the bride-to-be proposes (in the name of his brother) to the lady of the city, he woos her using these words.

Lines 348-372

TO

- Having eaten a big bite meant for a ghost, a big bite meant for a spirit, we sat in the house full of unmarried servant girls, full of unmarried servant boys until three cords of dry wood, chopped wood burned up, and then the young men of the city, my servants streamed out of the house like two-year-old elks, they popped up at the corners of the houses with such a speed.
- 366. $\Lambda \ddot{u}j\Lambda\dot{a}\Lambda i$. The meaning of this world is unknown and its morphological makeup is also unclear. Perhaps it is related to the words $\Lambda \ddot{u}j$ 1) 'pus, gall', 2) 'rope woven from the twigs of bird cherry', but both of these are difficult to fit into the context.
- 368–369. $surti n \delta y_o ko \lambda \partial m \, \delta y_o n \partial \hat{\sigma}$ with the three speeds of a two-year-old elk'.
- 372. $i \wedge n \ k \frac{a l i}{j a l i}$ 'they appeared, they popped up'. The verb $k \frac{a l i}{l}$ does not appear in the dictionaries; the closest match to this string is k o l i 'shine, loom'; see also line 394.

Lines 373-385

B

- White-Headed-Duck-Backwater", says, "I am going to sleep in the corner of the cornered house", he says these words while going out through the slatted door of the house with spirits.
- 378–379. 'corner of the cornered house'. The same expression that denoted the place used for keeping watch, perhaps a watchtower, cf. lines 150–152, 225–227.
- 383–384. $j\bar{u}$ len kåt siy \hat{a} λ oy $_{o}$ p \hat{a} j \hat{y} 'the slatted door of the house with spirits'. See also lines 253–254, 448–449 and Trj2/50.

Lines 386-397

TO

- The two of us, a matching princess and prince, disappear in the comfortable sleeping place similar to a nesting place at a golden moor, a silver moor, and doze off into such a light sleep as the sleep of a sable.
- 394. $i \wedge \partial n \, k \dot{a} \, l i \wedge \partial m \, \partial n$ 'we disappear'. The same verb with unknown meaning that appeared in line 372, but the preverbal particle is different ($i \wedge \partial n$ 'away' $i \wedge \partial n$ 'down').

Lines 398-409

F

- After we slept as long as the stars were in the sky, I hear the prince named "Velvet-Scoter-Backwater-White-Headed-Duck-Backwater" talking, and his opinion affects me like a cold flow of air from below the floor.
- 398–399. $kos \hat{\sigma} \eta \ o y_o p j \ k \check{o} y_o a t$. This must be some kind of a period of time related to the course of the stars.

Lines 410-419

B

- 69 Brother named "Hard-Mail-Ornamented-with-Animals", listen here! In this finite age of the people living today, how did you create a man cheering up braided girls, a man cheering up handsome boys?
- 410. *karəŋ wăjyət* correctly: *wåjyət*.
- 416, 418. *ńālnət ko* unknown meaning; perhaps it is related to the verb *ńălkintə-* 'cheer up, entertain', but the difference between the vowels (front vs. back) needs to be explained.

Lines 420-428

E

How long will our city "of the clump of hair of the braided idol, of the clump of hair of the iron-covered idol" stay a city left by its princess, a city without a princess, a city left by its prince, a city without a prince?

Lines 429-435

B

- And the two of us, a matching princess and prince, got up, leaning on our arms, from our comfortable sleeping place similar to a golden moor, a silver moor.
- 433–434. $\delta y_o \partial r \wedge \delta y_o m \partial n s a t \partial n t \delta j$ 'the strong end of our high bone' = our arm.
- 435. $nom\hat{a}n \, m\ddot{a}! nanta \Lambda man$ 'we rise'. This is not attested in the dictionaries, but the same expression occurs in the song for waking up the bear, and Karjalainen gave a translation for it there (Trj2/32-33).

Lines 436-442

FOI L

- I put on a fiery red tweed cloak, fastened with copper buttons, ornamented by twenty female servants with the image of pointy-headed ghosts.
- 441. təyotan nöj 'fiery tweed cloak' perhaps red.

I ine 443

B

What happens next? (The interjection of the singer.)

Lines 444-453

4

- Then I go out of the house with spirits through its slatted door in my outfit made by twenty female servants, fastened with copper buttons, having the festive food in my thin hands.
- 450. *tinəŋ sŏr* literally 'expensive mead', but it can also denote food and drink put on the festive table in general. Further occurrences are 464, 568.

Lines 454-468

F

- After "Hard-Mail-Ornamented-with-Animals" quickly sat down on the covered, curtained big sleigh, I put the precious food made by twenty female servants onto the sleigh with my thin hands, wearing the outfit fastened with copper buttons.
- 456. Λäλ-ηiλ∂-γ∂λ-m-aΛ sit.on-DIM-FREQ-PTC.PST-3SG 'after he sat down on the sleigh ?so-so'. The derivative suffix -ηiλ(∂)- occurs only in the Eastern Khanty dialects, and derives verbs encoding an action that lasts for a short time and happens with low intensity (Ganschow 1965: 60); cf. såληiλ∂λ 'become faintly visible' (line 524).

Lines 469-476

~

And then... why am I singing this wild, frightening song about the heroine of my song?

(Interjection of the singer; it occurs above in lines 122–125 almost with the same words.)

Lines 477-483

F

The prince named "Velvet-Scoter-Backwater-White-Headed-Duck-Backwater", my dear brother-in-law is riding somewhat before us, and a stretch of road is already behind him.

Lines 484-495

−@1 Ø1

The prince named "Velvet-Scoter-Backwater-White-Headed-Duck-Backwater", my dear brother-in-law, is racing downstream towards the lower course of the icy waters of my sacred river, shaking the frosty leather strap, its outer layer dried.

493–494. $kar \ watan \ sojan \ nuran 'frosty leather strap, its outer layer dried' = the reins of the reindeer.$

Lines 496-501

~

It seems that the distance spanning three rivers, a distance that can only be flown across by a bird, seems to be within an arm's reach.

Lines 502-518

ন্দ্রা

The prince named "Velvet-Scoter-Backwater-White-Headed-Duck-Backwater", my dear brother-in-law, ran from the ornaments of his ornate sleigh – there were golden bells hanging on his famous sword and between the ears of his fine reindeer bull – forward, and said, "Sister-in-law, 'Goddess-Appearing-in-the-Face-of-a-Female-Sable-a-Sable-Cub', listen here!

Lines 519-524

E

- [?] It is already visible how the iron of swords sparkles in the city "of the clump of hair of the braided idol, of the iron-covered idol".
- 524. $sån\eta i n \delta n$ 'is visible now and then'. The derivative suffix $-\eta i n (\partial)$ occurs only in the eastern dialects, and derives verbs that encode actions taking place for a short time and with low intensity (Ganschow 1965: 60); cf. the note to line 456.

Lines 525-534

~

43 As I look there, I also see the good defensive walls of hard iron, hard stone erected on one side of the city "of the clump of hair of the braided idol, of the iron-covered idol".

Lines 535-542

A

Things being like this, these harnessed animals with strong necks take us to the city "of the clump of hair of the braided idol, of the iron-covered idol".

Lines 543-551

FOI L

The prince named "Velvet-Scoter-Backwater-White-Headed-Duck-Backwater", my dear brother-in-law, soon entered his house the size of a small lake in a swamp, the size of a small lake in a forest.

Lines 552-565

F

- After a while we as well, a matching princess and prince, me and "Hard-Mail-Ornamented-with-Animals", my betrothed, enter the house the size of a small lake in a swamp, a small lake in a forest, there, where a large animal sacrifice, a large food sacrifice has already been prepared.
- 554. *kutôm* 'my family member, ?my betrothed', cf. Balalajeva et al. 2021: 47. Further occurrences are 579, 598, 612.
- 555. $\lambda \partial y_0 \ amsi | \lambda \partial y \partial \lambda t \dot{a} \lambda$. Concerning the change in the backness feature of the vowels, see the note to lines Trj3/51–52.

Lines 566-576

F

As a woman who got accustomed to housework, I put down the precious food and drink with my thin hands behind the hanging curtain ornamented with a feathery ghost image, a winged ghost image, onto the sleeping place similar to the golden moor, silver moor.

Lines 577-586

F

My betrothed, "Hard-Mail-Ornamented-with-Animals" says, "For several days we have been preparing the feast with which the mother of the bride can regale the young man of the city, the many boys."

Lines 587-593

F

- Half the young men should bring down twenty reindeer cows, their bellies full of lichen, from the wayside pine forest with lichen for reindeer bulls at the upper end of the city.
- 589. $p \mathring{a} \eta \Lambda \hat{a} \eta \ w \mathring{a} \check{c} \ utp j n \hat{a}$ 'at the upper end of the city with a side'. Perhaps the correct form is $p \check{o} \eta \Lambda \hat{a} \eta$, if the base is $p \check{o} \eta \hat{a} \Lambda$ 'side'.
- 593. $nik \ tuyit \hat{\imath}y$ 'bring down!' an imperative form in 2PL. This is not a grammatically well-formed sentence: one would expect a passive verb form due to the locative-marked agent $(\hat{a}j\partial y \ ko \ p \check{a}y \hat{\imath}tn\hat{\imath})$ of the clause, and yet the predicate is in the 2PL imperative $(nik \ tuyit \hat{\imath}y)$. It may be the case that something was omitted in between. It can also be the case that the agreement problem is due to the distance of five lines between the beginning and the end of the sentence.

Lines 594-604

TEI

- My betrothed "Hard-Mail-Ornamented-with-Animals" tells the other young servants to bring up twenty reindeer oxen, their bellies full of grass, from the seven lakes that are thickly covered in grass.
- 600. pom κåkisaŋ 'thickly covered in grass'. The word κåkisaŋ was only attested in the Kaz dialect (D 737), it is used to denote large quantities of something.
- 604. *utâ tuyat*. The verb form is ambiguous: it can either be parsed as bring-IMP.3SG 'he should bring up' or as bring-PST.PASS.3PL 'they were brought up'; both of these interpretations fit into the context.

Lines 605-613

F

My betrothed "Hard-Mail-Ornamented-with-Animals" asks the prince named "Velvet-Scoter-Backwater-White-Headed-Duck-Backwater", my dear brother-in-law, to come here from the lower end of the city.

Lines 614-627

F

The many sons of the young men of the city have already felled the twenty reindeer oxen, their bellies full of grass, with the butt of the hard ax, the many sons of the young men of the city have already felled the twenty reindeer cows, their bellies full of lichen, with the butt of the hard ax.

Lines 628-633

B

As for us, we made a ghost-eaten large feast, a spirit-eaten large feast.

Lines 634-639

F

We made] a ghost-eaten large feast lasting the days of many days, the nights of many nights.

Lines 640-646

~

47 At the passing of seven days, at the passing of seven nights we bring a light rain, we bring a light wind, we carry on working according to the weather of last year.

It may be the case that these deities are responsible for the weather.

The song is left unfinished here, Karjalainen notes down that *Loppua ei tiedä*, *tulee vielä sota* 'He does not know its end, [but] there will be a war'.

Trj5 – Oaths and prayers (with notes)

In the third bundle of the Tremjugan manuscripts, titled *Tremjugan. Kielennäytteitä III.* 'Tremjugan. Language Specimens III', there are texts of oaths and prayers (Trj5) and riddles (Trj6). Karjalainen numbered the first two oaths, but then left the rest of them unnumbered. Above the text, he wrote the topic of it in Finnish, and he also underlined it. The Finnish version of some of these texts were published in his monograph on mythology (JugrUsk). As for the present edition, I publish the original texts with the original line breaks, but I also supplement them with a literal translation, with Karjalainen's Finnish translation (if available) and the English translation of the latter.

I) vala karhun päällä [oath on the bear]

pupi! kuntô tem ko rảyôp
 wär, tăm əj tịλôs wăλi
 tịλôs kŏλtô λάtnə pit' tăytô,
 at the time of the waning of the moon, a piece of his thigh,

4. *påηkôλ tăytô kəse!* rip off a piece of his shoulder blade!

- 69 Karhu! Jos tämä mies valehtelee, niin yhden kuun oltua, kuun kadetessa revi lonkka, revi lavat! (JugrUsk: 500; FFC 63: 176; Relig3: 132).
- Bear! If this man is lying, then in a month from now, when the moon is waning, rip off his hip, rip off his shoulder blades!

II) vala tulella [oath at the fire]

5.	jiməŋ naj ä γ_o i! kunt \hat{a} tem	Sacred daughter of fire! If this
6.	ko กนกอิm čăjอิ, əj tiูกอิร	man stole indeed, one month
7.	wănį kutân səjsäŋkįyâ wəre!	being make into ashes his house!
8.	Sårə̂m ji̞rat wärʌo, wərəŋ	Dry offering makes for you, bloody
9.	jįrat wärλo tem konô, ťutp[ô]	offering this man makes
		for you, that either
10.	an konênta, kutên səjsăŋ-	do not listen to, his house ashes
11.	kįyô wəre!	into make!

Pyhä tuli-äiti! Jos tämän miehen varkaus on totta, yhden kuun ollessa tee talonsa tuhkaksi! Jos hän tekee kuivan uhrin, jos hän tekee verisen uhrin, sinä häntä älä kuuntele! Tee talonsa tuhkaksi! (JugrUsk: 503; FFC 63: 181; Relig3: 136).

do

Holy fire mother! If it is true that this man stole, turn his house into ashes within a month! If he makes a dry offering, if he makes a blood offering, don't you listen to him! Turn his house into ashes!

Sårôm. Capitalization is probably unintended; Karjalainen only uses lowercase letters in the Khanty texts. A similar error occurs in Likr5/8.

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Kosinta sanoja [A prayer for a marriage proposal]

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12.	tŏr <i>âm tiγ₀əm un</i> ∧ta,	Since the sky was born,
13.	məy tiyoəm unлta	since the earth was born,
14.	nep atiʌnam waʌtə̂ koḷ əntə wuʌ	neither the woman knows
	_	the ability to be alone,
15.	kop atisnam wăstê koļ əntə wus	nor the man knows the
	-	ability to be alone.
16.	iλəkkənàm əj jäsəŋàt jästä	say a story about the future,
17.	isəkkənam əj kösat jasta	say a word about the future,
18.	[məŋ] ŏnʌtaɣə wutaɣə kim əj	[according to] our learning,
		our knowledge, one
19.	kὄλat jasta manənam, λəγοənam.	word say to me, to her/him.

<u>Toisessa toisinnossa</u>: [In another variant:]

... inəkkənam wăntayo əj '(concerning) the life that's ahead of us'

Ever since the sky and the earth were created, neither women nor men have been able to live alone. Say just a word, just a sentence concerning the future. Say as many words to me and to him/her as we are able to grasp, to understand.

Rukous kån iki:lle vaatteuksen tehtyä A prayer for kån iki while getting dressed 124

1	
E_{1}	

20.	mà kåʌə̂mtə̂mam əj nŏj nü-	A cloth jacket acquired by me
21.	ŋàti wărəm, kån iki! nữŋ	made for you, <i>kån iki</i> ! You[r]
22.	wöyoanat əj wajəy wänəm önən,	with strength I would
		kill game, if only,
23.	əj kuл wăлəm ŏлə̂ŋ! – kån iki!	a fish would catch, if only! kån iki!
24.	màn[t] tἄλàŋkə tắja, jəmɣə	Keep me healthy, well
25.	tăja, ăjaŋkâ tăja!	keep, keep me in good fortune!

^{124.} For more information on the deity *kån iki*, see pp. 94–96 in Section 2.3/Trj3.

The prayer has two Finnish translations in the monograph on mythology:

- Varustamani verkakauhtanan sinulle uhrasin, *kån iki*, jotta sinun voimallasi saisin riistaa, saisin kalaa. *kån iki*! Säilytä minut tervehenä, hyvinvoipana ja onnistuvana! (JugrUsk: 255–256; FFC 44: 187–188; Relig2: 142–143).
- Hankkimani verkakauhtanan olen sinulle uhrannut, *kån iki*, sinun väelläsi jotta saisin eläintä, kalaa! *kån iki*! Pidä minua kylläisenä, pidä tervennä, pidä onnistuvana! (JugrUsk: 447; FFC 63: 97; Relig3: 80).
- I have sacrificed to you a cloth jacket that I had acquired, *kån iki*! If only I could kill wild game, catch fish with your power! Keep me healthy, prosperous, and successful!

For further information on textiles meant as offerings, see JugrUsk: 226–227. FFC 44: 142–144. Relig2: 110–111.

22. $w\ddot{o}y_o$ anat 'with your strength'. In the manuscript there is a combining left arrowhead below the vowel of the second syllable, indicating the back feature of the vowel. If this is not a mistake, then it is possible that this is a case of assimilation triggered by the preceding back consonant in a front-harmonic word.

Rukous elukan tapettua: [A prayer after killing an animal:]

26.	nนัŋat wลังอjat wลังงอm, issəs	I am killing a reindeer
27.	wəja! กล้r กอังูoit săma təyə-	for you, its soul take away! [With] your
		eyes the size of a lake,
28.	nàm леүәлà, màntem-	look here, to me
29.	nam koλônta! ma wöɣ₀nat	listen! I with strength
30.	w ăлл $\hat{\partial}m$, če k_o nat w ăлл $\hat{\partial}m$ m an $[t]$	live, with trouble live, me
31.	wåj∂γat məjä, män[t] kuʌat	with game give, me with fish
32.	məja!	give!

- Olen sinulle teurastanut poron, ota sen sielu! Tulvajärven suuruinen silmäsi tänne suuntaa, kuule minua! Elän väellä, elän vaivalla, anna minulle eläintä, anna minulle kalaa! (JugrUsk: 447; FFC 63: 97; Relig3: 80).
- I have slaughtered a reindeer for you, take its soul! Look at me with your eyes the size of a lake in a swamp, listen to me! I live with difficulty, I live with trouble, give me game, give me fish!

For further information on animals meant as offerings, see JugrUsk: 215–218; FFC 44: 124–130; Relig2: 96–100.

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<u>Kuolleelle, joka esineen pantua sanotaan:</u> [To the deceased; this is said after putting down each object:]

- 33. nüŋati kijsem, måstaλ [sic] I left this for you, its need
- 34. *Λάτηο woje!* in its time take it!
 - Jätin tämän sinulle, tarpeesi ajalla käytä... (JugrUsk: 79; FFC 41: 116; Relig1: 92).
 - I left this here for you, if he needs it, take it!

*måsta*λ λάtnə 'if he needs it'. It is possible that the participle should be affixed with a 2SG ending instead of a 3SG. Correctly: *måsta* λάtnə 'if you need it'. The Finnish translation also features a 2SG form.

<u>Haudalta lähtiessä</u>: [Upon leaving a grave:]

- 35. kάčəŋ ŏt əjnām kijəm,
 36. māniŋtem āλ wåyənta.
 I left all things desirable,
 don't ask from me.
 - haluesineesi kaikki jätin, älä enää minulta vaadi... (JugrUsk: 79; FFC 41: 116; Relig1: 92)
 - 1 left all [that you asked for] here, don't ask for anything else from me.

Trj6 – Riddles

There are twenty-five riddles on pages 4–10 in the third bundle of the Tremjugan manuscripts (*Tremjugan*. *Kielennäytteitä III*). This material differs from the rest of the manuscripts in containing Finnish translations as well. These are the only items of Karjalainen's Eastern Khanty texts that have already been published (Csepregi 2004/2005).

Khanty dialects can be divided into three groups on the basis of the lexical item used to denote the concept 'riddle'. The southern and the easternmost dialects use a deverbal noun that ultimately goes back to the PFU verb *muje- 'touch, tap': DN mojapta, Irt mijapta, Ko mujapta, VVj mujwatį 'riddle' (KT 500; D 896).

One of the lexical items used by the northern dialects is of Mansi origin, and it has the same meaning: Kaz, Ser *ameś*, *amamći*, 'riddle, conundrum', *amamatśem* 'my riddle' (D 107). The Mansi source word is a loan itself from Tatar. In addition, words meaning 'a piece of a tale, a little tale' are also used (Kaz *mońśuptə*, Ni *mońśapsə*).

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The Surgut Khanty lexical item <code>mulki</code>, <code>mulki</code> (D 931) also derives from the word <code>måńt</code> 'tale' perhaps via playful word formation. There are two forms of this in the Jugan dialect: J <code>muńtkem</code>, <code>mulkem</code> 'my tale, my riddle' (PD 1280; D 942); that is, this word occurs geographically wedged between the Southern and the Vah-Vasjugan dialects.

Riddles begin with the formulaic expression *mulkemow!* When noting down the texts, Karjalainen wrote down the entire word at its first occurrence, and later on abbreviated this initial question as *m.!* According to my own experience, the person who asks the riddle pronounces the last syllable of the expression *mulkemow!* in a lower tone and in a protracted manner. This is both a question and a request to solve the riddle.

In what follows, I publish the texts of the manuscript. The basis of the English translation is the Khanty original instead of Karjalainen's Finnish interpretation, which diverges sometimes from the original.¹²⁵

Muskį - Arvoituksia [Riddles]

- 1. *muʎkemo!: jəŋka suraʌə̂m ko, iʌsəʌ nomə̂n kit'. såjə̂p, wäṇpärt.* Mies hukkui veteen, sielunsa jäi ylhäälle. Nuotta, perämerkki.
 - 69 Behold my riddle! [What is this?] A man drowned in water, his soul/ shadow stayed above. Seine, a piece of wood marking the end of the seine.
- 2. m.!: tem păļəki neɣ₀i aj ritəŋ ko mən[ə]ʌ, tŏm păļəki pəɣt[ə] aj ritəŋ ko mən[ə]ʌ. såməŋ kuʌ, sŏɣ₀.
 Tätä puolta kulkee valkea ruuhinen mies, tuota puolta musta r. m.
 - A man with a white boat goes on this side, and a man with a black boat goes on that side. European whitefish, sturgeon.
- 3. *m.!: jäy₀əttə ńå∧ kińt'a păstə. nămôs.* Nuolta nopeampi. Ajatus.

Njelma, osetra.

- Faster than a shot arrow. Thought.
- m.!: wŏntôp jåyôp ŏn[t]nô åŋôt jăyôλ åλôŋ kekôļàλ. ļǚk ńŏλ.
 Metsän rahvaan (?) keskessä jousen pää kurkistelee. Metson nokka.
 - The end of an antler-bow is peeking in the middle of a forest, a pine forest. The beak of a capercaillie.

^{125.} There were two variants of the riddles in the legacy; the description of the second variant is at the end of this chapter.

- 5. *m.!: såt ko əj əntəpnät wărəksəy. pomi muntâl.*Sata miestä yhdellä vyöllä vyöttäytyy. Heinäsormaus.
 - A hundred men belt themselves with the same belt. A sheaf of hay.
- m.!: kåtôt kằti săʌʌaŋ pirik ἀʌʌi. sut.
 Talojen väliä kuljetetaan suolaista piirakkaa. Siera.
 - A salted pirog is carried around between the houses. A whetstone.
- т.!: wåčәр риұләр sås miləp jåұnә mäy, әллі. аŋkәл.
 Каирипкіа kylää ympäröipi горностай-lakkiset miehet. (–)
 - Cities, villages are surrounded by people with sable-fur hats. A stump.
- 8. m.!: jüŋkəл oyotj wät pirŋi. kürpaŋлam. Haolla [istuu] viisi sorsaa (чирокъ). Jalka ja varpaat.
 - Five ducks on a fallen tree. My toes.
- m.!: Λŏŋaλ tŏy₀nô àmp råpôstô käy₀ owtôja tår[ô]λ. săpôrki wŏktô.
 Kesä (?) järvessä koiran haukunta kuuluu. Sammakon kurnutus.
 - The barking of dogs can be heard up to the top of stones at the lake during summer. The croaking of frogs.
- 10. m.!: ăŋ₀tôŋ juy ŏnti sắt wắrôp pŏrôyλôλ. t'ŏy₀al kori näjsuʌt nŏknam məntə.
 - Onton puun sisästä lentää sata närhiä. Tschuvalin piipusta nousee kipunoita (kipunoiden nousu?).
 - A hundred spotted nutcrackers fly out of a hollow tree. Sparks flying upwards from the chimney of a clay oven.
- - (Nuoriin) kiedottua samojeedi vainajaa illoin aamuin katsotaan. (-)126
 - One descends (lit. it is descended) [to] a corpse bound up [in a] Samoyedic [manner] in the evening, in the morning. I go out to the pasture to take a look at my two reindeer.
- 12. $m.!: s \ddot{a} m p \ddot{a} l \partial k ko l \partial g[k] wikkətətə \Lambda atnə w on[t] juy n oy <math>_{o}$ $\partial t s \dot{a} m \partial t j \Lambda \partial n$ $_{a}$ $_{b}$ $_{b}$ $_{b}$ $_{c}$ $_{c}$
 - Silmäpuoli korpin huutaessa metsänpuiden oksat suomut istuvat maassa (so. putoovat). Pyssyn paukkaus.
 - Branches of a tree, scales sit down (= fall down) upon the cry of the one-eyed raven. A gunshot.

^{126.} The Finnish translation of the solution of the riddle appears only in the separate list.

It has to be noted with respect to the form $am\hat{s}t\hat{d}t$ that the separate list features the form $am\hat{s}s\hat{d}t$; presumably, the latter one is the correct form: sit-PRS-3PL

- 13. *m.!: aj kår mesaγ såt konâ kàtaΛι. oγ₀pi mäč.* Yhden porohärän häntää sata miestä pitelee. Oven "ripa" (so. palikka).
 - 4) A hundred men hold the tail of one bull. The handle of a door.

Karjalainen's explanation on the separate list: a piece of wood stuck into a hole cut into the door is used as a handle in many places.

- 14. *m.!: jəŋk ŏn[t] kəmər. jəŋkā mäɣ₀təm pon.* Veden sisus ontto. Veteen laskettu merta.
 - 4 A dome-shape within the water. A fishing basket dipped into the water.
- 15. m.!: kŏtôŋ tŏy₀ôλ kińt'a ney₀i əntem, koḷôŋ[k] tŏy₀ôλ kińt'a pəyt[ə] əntem, aλtə kŏčo[y] kińt'a λâyərt əntem. nipik, sət't'a kuʌi, kəńika.
 Ei ole valkeampi joutsenen sulkaa
 Ei ole mustempi korpin sulkaa
 Ei ole raskaampi puukkoa (sapelia?). Paperi, muste, kirja.
 - It is not whiter than the feather of a swan, it is not blacker than the feather of a raven, it is not heavier than a sword. Paper, ink, book.
- 16. m.!: wŏntap jayap ŏn[t]na jəm nanti jəm kuni sayapın. wasay tiyan. Metsan sisassa on ruoka-, kalavakka. Sorsan pesa.
 - A birchbark bowl with good food, good fish inside a forest, a pine forest. The nest of a duck.
- 17. *m.!: wåt wåtôm nåyôr. ιձpas.*Tuulen tuultama (kuivaama) käpy. Aitta.
 - The cone of a yellow pine, blown by the wind. A storehouse standing on legs.
- 18. m.!: κἄη_οkər pərint, pərint, wŏŋkêκa κἄηακ. kὅčəγnat juɣ ńŏγ_οêrtê sắtêpa puʌtê.
 - Hiiri <u>puree</u>(?) koloonsa menee. Veitsellä puuta vuolla, työntää tuppeen. Mouse prr, prr, goes into its hole. Carving wood with a knife, tucking
 - it into its sheath.
- 19. *m.!: wŏntôp jåγôp ŏn[t]nô pəytə käy₀ ἄ∧α∧. pupi wŏŋ[k]nô ἄ∧tô.* Metsässä makaa musta kivi. Karhu makaa pesässään.
 - A black stone lies inside a thick wood. A bear lying in his den.

- 20. $m.!: jəyə<math>\Lambda$ əj såpik pu Λ təyi päyə Λ törma mən. najsu Λ nöknam məntə. Isän yhtä saapasta jalkaan vetäessä poika meni taivaaseen. $(-)^{127}$
 - While dad puts on one of his boots, his son goes to the sky. A spark going upwards.
- m.!: kutôλ wàṇ, λἄρηθλ kŏɣ₀. seɣ₀.
 Talo lyhyt, eteinen pitkä. Harakka.
 - Its house is short, its porch is long. A magpie.
- - Lying down a silver pot, standing up a table. A dog.
- m.!: sårtôt səγət ńuλ ńäλλət. λin juyôt.
 Hauit, mateet toisiansa nielevät. Tschuvalin "kehikko".
 - Pikes, burbots swallowing each other. Skirting boards [of a clay oven].
- 24. m.!: wŏnt∂p jåy∂p ŏn[t]n∂ wərtə nŏj∂n ne ΛåΛ. kŏr∂yt∂m səy₀mət. Metsän, kankaan sisässä seisoo punaverkkainen nainen. Kiskottu koivu.
 - A woman with a red coat stands inside a thick wood. A bare-barked birch.
- 25. *m.!: (vrt. Nro 6) săллаŋ pirik tem kåta tuлi, tŏm kåta tuлi. sut.* Suolaista piirakkaa kannetaan tähän tuohon taloon. Siera.
 - A salty pirog is taken to this house, is taken to that house. A whetstone. (Cf. nr. 6.)

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There are six riddles (9, 10, 12, 18, 19, 20) that feature an unusual grammatical form, a present participle used as a noun. This is not characteristic of the Surgut dialect: a well-formed construction always features a nominalizing element as well in this variant. These nominalizers are usually nouns with bleached meaning, functioning similarly to derivative suffixes. The corresponding spoken-language expressions would be the following: săpârkį wŏktâ süj 'the croaking sound of the frog', pupį wŏŋknâ ăʌtâ tâyi 'the lying of the bear in the den (its lying place)', nājsuʌ nŏknam məntə wär 'the upwards flying of a spark (its flying business)'.

^{127.} The solution is not translated into Finnish.

^{128.} The solution is not translated into Finnish.

Riddle 15 illustrates comparison in Surgut Khanty: it features the postposition *kińt'a* 'compared to', while the form of the adjective does not change (i.e. there is no comparative form).

The riddles were preserved in two variants in Karjalainen's legacy: the first variants are a part of the manuscript bundle (variant A), the second can be found on three separate pages (variant B). The order of the questions is the same in both variants, the only difference between them is that there is a comma at the end of the riddles in variant A, and a question mark in variant B. There are several dissimilarities between the Finnish translations of the variants: some of these pertain to word order, some to wording, but their content corresponds to that of the original in each case. The dissimilar variants are the following:

- 2. Tätä puolta menee valkea ruuhellinen mies, tuota puolta Njelma, osetr.
- 4. Metsän kankaan (?) sisässä luun, jousen pää kurkistelee. Metson nokka.
- 5. Sata miestä vyöttäytyi yhdellä vyöllä. Heinäsormaus.
- 6. Talojen väliä kannellaan suolaista piirakkaa. Siera.
- 8. Haolla (maahan kaatuneella puulla) viisi "чирка" (sorsaa). Jalka ja varpaat.
- 9. Kesä (?) järvessä koiran haukunta -- "kuuluu". Sammakko kurnuttaa.
- 10. Onton puun sisästä lentää sata närhiä. Tšuvalin piipusta nousee kipinöitä.
- 11. Samojeedilaiseen nuoriin kiedottua vainajaa illoin aamuin katsotaan (?). Illoin aamuin menen syöttöpaikkaan poroja katsomaan.
- 12. Silmäpuoli korpin huutaessa metsän puun oksat, suomut istuvat maassa (so. putoovat). Pyssyn ampuminen.
- 13. Porohärän häntää pitelee 100 miestä. Oven "ripa" (jona on usein oven läpi tehtyyn reikään sijoitettu palikka).
- 14. Veden sisus *kəmər*. Veteen laskettu merta.
- 16. Metsän (kankaan) sisässä on ruoka-, kalavakka. Sorsan pesä.
- 18. Hiiri puree, puree, tunkeutuu koloonsa. Veitsellä puuta vuolla, työntää tuppeen.
- 20. Isän vetäessä yhtä saapasta jalkaansa poika meni taivaaseen.
- 25. Suolaista piirasta kannetaan tähän tuohon taloon. Siera.

Karjalainen applied a simplified transcription in variant B. He omitted diacritics marking the place of articulation of dental consonants, and marked the labiovelar consonants differently. As for vowels, he indicated if these are long, but he did not mark shortness. He changed the markers of \mathring{a} , \mathring{a} , and \mathring{a} . There are specimens from both transcription types in the Appendix; one can familiarize themselves with the two transcription systems on the basis of those.

2.4. Tremjugan lexicon

In order to facilitate the co-publication of data from different dialects, the alphabetical order of words is usually based primarily on the consonants in the dialectal dictionaries of the Ob-Ugric languages. As the present lexicon lists words of a single dialect, namely Tremjugan Khanty, I diverge from this tradition. The alphabetical order is the following (sounds that were not differentiated with respect to alphabetical order are within brackets):

à,
$$\ddot{a}$$
, å, (\breve{a}, a) č, (e, e, a, a) , (γ, γ_0) i, į, j, (k, k_0) Λ , Λ , ļ, m, (n, n) \acute{n} , (n, η_0) (o, \breve{o}) , \ddot{o} , p, r, s, \ddot{s} , (t, t) t', u, \ddot{u} , w

The colon following the headword indicates that the headword cannot be interpreted on its own but only as part of a phrase. If a word has several variants, all of them are listed as headwords, separated by commas. Besides their meanings, I also give information on further dictionary entries of the words available in the following three dictionaries: Karjalainen & Toivonen 1948 (KT), Steinitz 1966–1993 (DEWOS, here: D), Terëškin 1981 (T). If a word does not occur in a dictionary, I put the abbreviation of the dictionary in brackets. If a dictionary records a word only from another dialect, I put both the abbreviation and the page number in brackets. The sentences to illustrate the meaning or the syntactic function(s) of the words are quoted from Karjalainen's texts.

Verbs are given as stems (that is, without the marker of the infinitive), with a hyphen marking the end of the stem. Verbs featuring different verbal derivational suffixes are cited within the same entry, similarly to the nominals that have the same stem, e.g. nouns and the adjectives derived from them. If however the stem vowel of a derivation changes due to the derivational process, the derivation gets a separate entry, but I cross-reference the entry of its base.

à

åj small, young KT 3, D 12, T 21 åjən ko young man (Trj4/100)

åλ [prohibitive particle] KT 108, D 55, T 22 t'utpô ἀλ koλônta don't listen to him! (Trj5/9-10)

āΛ fathom, cord KT 108, D 54, T 23 sẵy_orəm juyi koλôm ἀλnàt three cords of chopped firewood (Trj4/359-360)

äΛ-, **ä**Λt- carry, take KT 124, D 77, T 23 *ä*Λtə köčəγ (on the belt) carried knife (Trj6/15) *ut*ə̂n *ā*ΛtiλəγΛi is taken to the shore (Trj3/266–267)

åλəm- lift KT 125, D 76, T 23 $tŏy_o∂$ $aλ∂mλοj∂y_o$ we are lifted there (Trj4/542)

å
əən morning KT 117, D 83, T 23

 $\dot{a}mp$ dog KT 48, D 101, T 24

ånås caravan of sleighs KT 53, D 116, T 16

```
änəy dish, pot (KT), D 114, T 24 äŋyä into the dish (Trj4/303) äŋki mother KT 36, D 136, T 24 äŋke your mother (Trj2/37) äŋkəλ stump, log KT 38, D 137, T 24 är many KT 70, D 155, T 25 məyo ärit how many, how much (Trj2/129) ärəy song KT 73, D 165, T 25 äs big river KT 84, D 184, T 26 kāt äsyən two big rivers (Trj3/205) ät night KT 100, D 199, T 26 ätiλ single, lonely KT 105, D 214, T 26 ātiλ nām singly, alone (Trj5/14)
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ă

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ἄy₀i girl KT 16, D 37, T 330
ἄy₀at- cut, split KT 18, D 50, T 331 ἄy₀ti ṅåΛ split arrow (Trj3/81)
ἄΛΛİ see ảΛ- juy ἄΛΛİ wån wood-carrying shoulder (Trj1/61–62)
ἄsəΛ- let KT 91, D 193, T 539
```

å

ånį- endure, be able to, have the strength to KT 122, D 65, T 13 jaja âm ko ruler (Trj3/6)

ånôm sleep, dream KT 126, D 67, T 15 unmôn your sleep (Trj1/34)

åλôŋ 1. first, last 2. a filler in the language of the songs KT 118, D 80, T 15 åλôŋ tŏrôm first world (Trj3/28), kujôλ kửr sửj tàrəm åλôŋ the strong end of the sound of steps (Trj4/32–33) kặtλin åλôγ the beginning of the day (Trj4/119), wåč uʌŋômnô at the end of my city (Trj4/605)

åmôs- sit, be somewhere, dwell KT 45, D 103, T 15 məŋnə åmôsʌi̯ we sit [passive] (Trj4/49), mā åmsiʌôγôʌtam while I am there (Trj4/263)

åmôt- 1. seat [verb] 2. put, place, stand KT 45, D 104, T 16 tŏy₀ô åmôttam I put it there (Trj4/468)

åmaôytô- sit down (KT 47, D 105, T 15)

ånôt antlers KT 34, D 143, T 32

årt servant KT 84, D 176, (T) årt
ôp kåtnô in a house full of servants (Trj4/353)

ă

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ăy₀ the streamline of a river KT 15, D 28, T 324
ăy₀â∧ sleigh KT 29, D 39, T 30 kåtâŋ ăy₀â∧ covered sleigh (Trj4/466-467)
ăy₀âs the lower course of a river (KT 17), D 29, T 30
ăjâ luck KT 6, D 20, T 30 mànt ăjaŋkâ tăja make me lucky (Trj5/25)
ăʌ- lie, be KT 126, D 66, T 30 ăʌiʌmamân pirnâ after our lie-down (Trj4/400)
iʌ ăʌintʌ lies down (Trj6/22)
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ăŋḷi white-headed duck (*Oxyura leucocephala*) KT 40, D 141, T 32 *ăŋḷen uri tăjâm nājpăy* the goddess's son named after the white-headed-duck-backwater (Trj4/178–179)

 $\boldsymbol{\check{a}\acute{n}\grave{a}k\dot{i}},\boldsymbol{\check{a}\acute{n}k\dot{i}}$ sister-in-law (the wife of a brother) KT 64, D 130, T 31

ăŋ₀tôŋ hollow KT 34, D 144, T 328

ăη₀tôp spear, lance KT 40, D 144, T 328

č

čăy_o**ə**: *ńa*λəm čă**y**_oə speech KT 649, D 1049, T 299 *ńi*λməλi *àr* čă**y**_oə a lot of talk (Trj4/405–416)

čăjô real KT 925, D 245, T 40

ček_o problem, misery KT 929, D 255, T 44 ček_onát wἄλλôm I live miserably (Trj5/30)

čoyît freshly fallen snow KT 936, D 251, T 43 *čoy*ît säm snowflake (lit. snow eye) (Trj1/4, Trj2/6)

čŏmλôŋ notched, striated KT 947, D 277, T 44 čŏmλôŋ kŏṇpɨ notched bellied (insect) (Trj3/69)

čöņč back KT 950, D 282, T 45 *kintôŋ čönčpi wŏnt jüḷi* forest spirit with a basket on its back (Trj3/108–109, Trj4/66–67)

čuγ a pointy, peaked pattern used in ornamentation (KT, D, T) (LNK, p.c.) *čuγ okkôŋ ἀr kănčô* peaked many embroideries (Trj4/94–95)

čup the end of a beam; a part, a section KT 252, D 294, T 44 ἄγοδε jəŋk čupδλnam the lower course of a river (Trj3/85–86)

ə

əj one KT 7, D 15, T 534 əj puļ a bite, a piece (Trj1/43), əjyənə at once, simultaneously (Trj4/340), əjnām all, every (Trj4/534, Trj5/35), əjwånat with one shoulder (Trj1/74), əj măyi, əj unti equals, of the same size (Trj4/171–172), əj tŏrôm əj pälək at one part of the world (Trj4/529–530)

əjəm (animal or fish) glue KT 12, D 24, T 47 əjməŋ köt sticky-handed (Trj3/95) ənə α big KT 61, D 115, T 537

ənt- gird, dress up, dress someone KT 58, D 117, T 537 อกtəpā กอกอิก อกtəksəлi your belt is put on you (Trj1/67)

əntə not [negative particle] KT 58, D 121, T 537 əntə wuλ does not know (Trj5/14) əntem does not exist [negative existential] (Trj6/15)

əntəp belt, waistband KT 58, D 117, T 537

əs mother KT 86, D 186, T 539

i

iy bear (KT 22, D 27, T 52) $iks \check{o} y_o$ skin of the bear (Trj3/114)

iy₀∂Λ after, from KT 16, D 233, T 52 t'u iy₀∂Λ after that (Trj4/536)

i γ_0 Λ**i**: *aj i* γ_0 Λ*i* in the same way, continually KT 23, D 38, T 505 *aj i* γ_0 Λ*i* continually (Trj4/12)

iγ₀**pi**: *jiməŋ jă*γ₀*ôn nim i*γ₀*pi păləknə* towards the lower wash of the sacred river (Trj4/160–162)

iki man KT 23, D 34, T 52 kån iki world-watching man (Trj3, Trj4, Trj5/23) *Λοksôm iki* my friend (Trj3/215), *Λοksôm ikiḷiŋkināt* with my little friend (Trj3/245-246), *ikipλāt* the men, menfolk (Trj4/135)

ia, iai forward KT 114, D 58, T 52 iaə, iaən away, down iaə rəγəptəttəγ dropped down (Trj3/38–39), iaən iŋə̂ta to pull down (Trj2/116), iaəkkənam about the future (Trj5/16)

inas shadow, spirit KT 121, D 86, T 54 insan his shadow/spirit (Trj6/1)

imi woman, wife, aunt KT 79, D 97, T 54 *iminine* your aunt (Trj3/31) *imipʌāt* the women, womenfolk (Trj4/132)

impən see amp

irəń the attribute that occurs together with sårəń in parallel constructions (KT 81, D 172, T) sårəń käyoj irəń käyoj golden marsh, silver marsh (Trj4/389–390)

itən evening KT 104, D 217, T 57

į

iyôt- hang KT 26, D 48, T 58

iΛ, iΛô down, lower KT 112, D 61, T 58 *i*Λ mənəm åλôŋnam to its lower end (Trj4/487–488) *i*Λ wåč lower city (Trj4/605) *i*Λôn koγλiλôλi run down (Trj4/227)

iaiam see aai-

imôλ- sit down KT 46, D 105, T 60 imôλmiλ after they sat down (Trj2/93)

iŋôt- loosen, put down KT 39, D 142, T 17 əntəp nǚŋnə iʌən jŋôtʌj your belt is taken off by you (Trj2/97)

j

jásəŋ talk, word KT 190, D 414, T 65 əj jásəŋāt jástá say one word! (Trj5/16) **jástə**- talk KT 190, D 415, T 64

jäčə the middle of something KT 193, D 314, T 69 Λår jäčənə in the middle of a lake (Trj3/26–27), kătôλ jäčə the middle of the day, noon (Trj4/140–141)

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jäyai cold KT 156, D 340, T 84
j\ddot{a}y_0ət- throw, shoot KT 135, D 356, T 85 j\ddot{a}y_0əttə \acute{n}å\Lambda shot arrow (Trj6/3)
ian<sub>0</sub>k<sub>0</sub> ice KT 159, D 391, T 85
jåy folk, people KT 141, D 318, T 61 jåkkôŋ jəŋk a land inhabited by people
        (Trj3/137)
jåyâm pine forest KT 148, D 343, T 61 jåymônpi pälaknam towards the pine
        forest (Trj4/64-65)
jåyôrt the confluence of two rivers, the intersection of roads KT 150, D 342,
jăy₀ôn river KT 148, D 321, T 78 jimən jăy₀nam my sacred river (Trj4/485)
jaylaki unknown meaning, perhaps an insect or a bird (KT, D, T) čŏmλôη
        kŏnpi jaylaki ar părâ their many groups with their bellies notched
        (Tri3/69-71)
jāy<sub>0</sub>ôλ bow KT 153, D 339, T 78 jāy<sub>0</sub>Λam my bow (Trj3/98) jāy<sub>0</sub>ôΛ åΛôη the end
        of the bow (Trj6/4)
i\bar{a}k_0\hat{a} home(ward), in(to), back KT 142, D 327, T 79 i\bar{a}k_0\hat{a}n at home, inside
jăntôn toy KT 174, D 382, T 68 jăntniko playful man (Trj1/85)
jăryan Samoyedic KT 184, D 405, T 68
ia- become something, be (future) KT 196, D 309, T 96 kătâλ jäčaya anta
       jətənə it wasn't noon yet (Trj4/140–142)
jay father KT 145, D 324, T 89 jam jayayo our good father (Trj4/58)
jəy<sub>0</sub>iλ- come KT 196, D 309, T 96 jəy<sub>0</sub>iλəλəm I come (Trj4/224)
jəytən: ?jiytən tattooed KT 150, D 354, T 74 jəytən kötyən two tattooed hands
        (Tri3/139)
jəj night KT 133, D 317, T 91 jəjəλi ar ati during many nights (Trj4/636–637)
jeji older brother KT 133, D 317, T 71
jek<sub>0</sub>- dance KT 141, D 331, T 85 məγ<sub>0</sub> ärit jek<sub>0</sub>Λ0 how many people dance for
        you [passive] (Trj2/137-138)
jəm good KT 167, D 367, T 91 mant jəmyə tăja! keep me well (Trj5/24-25)
       jəmsipi right-hand side (Trj2/9), jəmwăy silver (Trj6/22)
jəŋəλ box KT 158, D 393, T 95
jənk 1. water, liquid 2. place, land, direction KT 160, D 387, T 94 jəm jənkamnə
        at my good riverbank (Trj3/159) put jənkəp jimən jăyoên icy watered
        sacred river (Trj4/159-160), jank wäsiki water monster (Trj2/34),
        kujôŋ jəŋk a land inhabited by men (Trj3/8)
jermåk silk KT 186, D 409, T 72
jia north KT 200, D 360, T 74 jian tŏrêm pălkaai from the northern side
        (Trj3/68)
jimən sacred KT 170, D 372, T 74
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jirəytə- ?turn around, tumble (KT, D, T) nμηπο jirəytəλi you turn around

[passive] (Trj2/60) jir blood offering KT 181, D 399, T 76 jŏγ₀ât- come, arrive KT 152, D 355, T 81

jŏm rain KT 166, D 375, T 82

juy tree KT 143, D 331, T 87

juyôn?nice, pleasant (KT, D 337, T)

j**ŭļi** (forest) giant, spirit KT 165, D 364, (T 86) *jūļeŋ kåt siyλ oγ₀pi* the slatted door of the house with spirits (Trj2/50), *wŏnt jūḷi* forest spirit (Trj4/74)

jüŋkən fallen tree KT 164, D 392, T 89

k

kåčəŋ every, each KT 447, D 585, T 101

kà At female goddess, the pair of $\alpha u \eta k$ in parallel constructions KT 463, D 622, T 97

kảm an attribute of iron in bear-feast songs, appears paired with t'ət' in parallel constructions T 923, D 632 t'ət' wäyi kàm wäyi ʌorə̂ŋ sij clinking sound [t'ət'-iron, kàm-iron jingling noise] (Trj2/11)

kår bark, shell, jacket, crust KT 415, D 659, T 102 kärəŋ wäjəp ənəλ ăŋ₀tôp a crusty-handled big spear (Trj1/32-33)

kårt (ingot) iron (KT 433, D 685, T 98) kårtəy najəm hard ax (Trj4/618), kårtəm juy ko ?ironbound idol (Trj4/222)

kåsəl- move, nomadize KT 439, D 693, T 104 cf. kisləmnen

kắt two KT 454, D 695, T 104 kät kuyên, kät niŋkən two men, two women (Trj1/75–76) kit kür pəntap $\check{a}y_o\hat{a}\Lambda$ a sleigh sliding on two runners (Trj3/150–151)

kåtən- to hold, to catch KT 459, D 699, T 104

käyo rock KT 385, D 600, T 116

käjni mosquito KT 385, D 599, T 117

känən reindeer ox KT 463, D 621, T 106

käri sterlet, sturgeon KT 421, D 673, T 120 *käri ńårôy* the ganoin of the sterlet (Trj4/91)

kåčôm hot KT 348, D 427, T 147

kåyər- pick up, take into one's lap KT 292, D 459, T 142 kåyrəm juy wood carried inside (Trj4/358)

kånôy nephew KT 369, D 475, T 143 kånôy wåjôy male bear (Trj3/163)

kåλômtô- acquire, kill (a beast) KT 371, D 477, T 148 mä kåλômtômam əj nŏj a cloth jacket acquired by me (Trj5/20)

kån- spend the night KT 375, D 462, T 143

kåli- unknown meaning (KT, D, T) inən kålijətin (Trj4/372) inən kålinəmən (Trj4/394) a similarly sounding word: koli- shine, loom KT 301, D 383

kån tsar, king, prince, ruler KT 307, D 503, T 144 *kån iki* world-watching man (the title of Trj3-4)

kån-, kăn- stick, adhere KT 316, D 504, T 171 kåni soyo sticky, gluey sturgeon (Trj3/94), sińt kåntaŋ ńăsiyôλa your two shoes woven from bast (Trj2/38), kår λŏŋk kăṇtmaŋ kărô səyoəs autumn with slight snow sticking to the hooves of the reindeer bull (Trj4/59–60)

kånôn bank, edge of something KT 310, D 514, T 144

kår (reindeer) bull, male animal KT 328, D 535, T 145 kårôŋ ἄγ₀ôλ a sleigh pulled by reindeer bulls (Trj4/186)

kåt house KT 357, D 565, T 146 *kut∂nn∂* in your house (Trj2/122) *kåt∂ŋ ăy₀∂λ* a covered sleigh (Trj4/169–170), *kut∂m* my family member, ?my betrothed (Trj4/554, 579, 598, 612)

kăyoi moor KT 288, D 454, T 150

kăj- leave, abandon KT 283, D 438, T 151 wắt kăjλα λår a leeward lake (Trj4/46-47)

kăjôm pasture KT 281, D 446, T 151

kăn- die, perish KT 373, D 469, T 151 kŏntâŋ naŋki a dead squirrel (Trj4/192)

kăni corpse KT 369, D 471, T 152

kăṇ- open, rip up KT 314, D 507, T 153 cf. kăntôp

kănčô ornament, drawing, pattern KT 312, D 511, T 154 kănčaŋ săk colorful cloak (Trj1/91), wåjyôt kăṇčpô κἄyôr mail ornamented with animals (Trj4/216–217)

kăntây Khanty KT 317, D 517, T 154 kăntâkko (Khanty) man (Trj1/20)

kăntôp an instrument for ripping up, disentangling (KT, D, T) kŏΛ opôt kăntôpa your comb (Trj4/345-346) cf. kăṇ-

kărô sparse, thin (of snow) KT 331, D 546, T *kărô səy₀əs* autumn with little snow (Tri3/56)

kătô*λ* day KT 354, D 571, T 175 *pà kătλa* by the next day (Trj3/59), *kătλôλi àr kătλi* from day to day (Trj4/634–635), *kătλena* daily (Trj4/83), *jăčaŋ kătôλ* noon (Trj4/140)

kătôλtô- move (something), slide (something) KT 363, D 569, T 159 *kăntôpa nŏk kătʌte* comb yourself! (Trj4/346–347)

kăt'an sand martin (Riparia riparia) (KT 345, D 580, T)

key.ol cup KT 391, D 604, T 117

kəyən button, strip of leather KT 395, D 605, T 136

key₀rəm warm, hot KT 389, D 610, T 117

kek_oḷàΛ ?peek (KT, D, T) jãy_oôΛ åΛôη kek_oḷàΛ the end of the bow is peeking (Trj6/4)

keaəy- step over, tie to, get up, go up (to the riverbank/forest) KT 465, D 617, T 118 *keayəntəλəm* I go up (Trj3/110–111) cf. **kiλ**-

kemən outside KT 402, D 636, T 119

kəmər (dome-shaped) hiding place, trap KT 403, D 639, T 138

kəńikå book KT 407, D 651, T 139

kəriškå Grisha, Grigory (male name) (Trj3/211)

kəse cf. kös-

kin- get up KT 465, D 617, T 125 cf. kenəy-

kim out, outward KT 402, D 636, T 125

kiman hem of a dress, fronts of a jacket KT 404, D 638, T 111

kińť a compared to [a postposition expressing comparison] KT 410, D 652, T 112 jä Yo atta ń a kińt a pästa faster than a loosed arrow (Trj6/3)

kirəytə- turn over KT 422, D 669, T 113

kisləmnen moving, nomadizing (KT, D, T) *àr kisləmnen*, *àr ănăs* a lot of wandering, a lot of caravans of sleighs (Trj3/80, 83) cf. **kàsəl**-

kit see kåt

kit- send, chase KT 458, D 697, T 114

kij- leave, abandon KT 283, D 438, T 151 nüŋàti kijsem I left this here for you (Trj5/33)

kint basket KT 315, D 516, T 162 kintôn čönčpi wŏnt jüḷi forest spirit with a basket on its back (Trj3/108–109)

kipôl hollow, ledge KT 325, D 532, (T) $kipl \hat{\partial} \eta \wedge in$ protruding skirting board (Trj2/35)

kirêy bag, pouch KT 333, D 550, T 163

kiť - remain KT 346, D 576, T 164

ko man, male KT 279, D 423, T 187 kàt kuyên two men (Trj2/62), wắc kuje your men from the city (Trj1/69), mokkuj nŏyês male sable cubs (Trj3/122), kujêŋ jəŋk a land inhabited by man (Trj3/8)

kὄγ₀ long KT 285, D 450, T 165 kosôŋ oγ₀pį kŏγ₀at while the stars are up (Trj4/398–399), künŋi kŏγ₀it cubit (lit. elbow-length) (Trj3/32)

koyaia- go, run KT 294, D 457, T 165

koj- spawn KT 285, D 440, T 167 kojôm kua a fish having spawn (Trj4/50)

koΛ- hear, feel KT 377, D 465, T 168 koΛônt- listen koΛônta listen here! (Trj4/333) manə koΛôntôtaΛnə while I listen [passive] (Trj4/239)

kŏʌ (some)where KT 367, D 442, T 178 kŏλô mŏčô until when (Trj4/427), kŏλnam where[APPR] (Trj4/157) kŏλnô how (Trj4/419), kŏλi everywhere (Trj2/151, Trj4/80), kŏλλapô nowhere, endlessly (Trj2/18), koλapi oyôλ jermák an endless amount of silk (Trj3/262–364)

kŏ_A- end, finish KT 375, D 473, T 179 tịλôs kŏλtô λάtnə as a month passed (Trj5/3), kŏλtiptô- end (Trj4/54, 56), t'ut juyôλ koλôm pịrnô an expression of the language of songs meaning 'after' (Trj4/444–445)

ko nôm three KT 370, D 477, T 168

koļ ability, knowledge KT 297, D 485, T 169 *àtiʌnām wǎʌtə̂ koḷ əntə wu*ʌ (s)he can't live alone (Trj5/14)

koļôŋk raven KT 300, D 487, T 170

kŏmôt wide KT 304, D 501, T 171

kốn roof hole, roof window KT 309, D 508, T 171 kŏnôŋ kắt kŏnôʌi̯ through the roof hole of the house with a roof hole (Trj2/5)

kŏn belly KT 308, D 509, T 181 *Aantəŋ kŏnəp kos năptəy* twenty reindeer cows with their bellies full of lichen (Trj4/591–592)

kŏŋki bell KT 296, D 526, (T) sårôń kŏŋkʌaŋ with a golden bell (Trj4/508)

kor 1. treeless wetland, marsh KT 330, D 538, T 183

kŏr 2. figure, image, sight KT 331, D 539, T 183 *käjŋi kŏri süj* similar to [the buzz of] a mosquito (Trj1/14) *mok ńŏγ₀ôs kŏraŋ naj* a goddess with the face of a sable cub (Trj4/7–8), *kŏraŋ ἄγ₀ô*₁ an ornate sleigh (Trj4/506)

kŏrâyλ**ô**- end KT 335, D 552, T 185 ček_oin kŏry∂j∂λ hardly ends (Trj4/34)

kos 1. star 2. the eye of the bear (a taboo-avoidance expression) KT 343, D 561, T 174 kosôŋ ογ₀ρġ kŏγ₀at while the stars are visible (Trj4/398), jəmsipi kosʌipe your right eye (lit. your right-hand side star) (Trj2/16)

kŏtôn swan KT 362, D 575, T 186

köčəy knife KT 445, D 593, T 116

köčyi sword, saber KT 446, D 594, T 116

köjəy female KT 384, D 598, T 117 $k \check{o} j$ əy $\acute{n} \check{o} \gamma_o \hat{o} s$ female sable (Trj4/6)

kỗ A word, talk KT 462, D 615, T 118 t'u kỗ λά jəλ he says (lit. (s)he comes to that word) (Tri4/325)

kös- rip KT 439, D 690, T 123 tăytâ kəse rip it into pieces! (Trj5/4)

kỗt hand, forefoot, paw KT 452, D 698, T 122 wŏnt wåjây kửnčəŋ kỗt the clawed hand of the animal of the forest (Trj2/114–115), ńarəy kötəp urăyoi bare-handed marriageable girl (Trj2/130–131)

kuj- see ko

kuл fish KT 380, D 466, T 188 *mànt kuռat məjà* give me fish! (Trj5/31–32)

kuʌi dirt, soot KT 299, D 474, T 188 sət't'a kuʌi ink (Trj6/15)

kuntô 1. when 2. if KT 310, D 444, T 190

kuŋôt- climb up, go up, swim up (spawning fish) KT 296, D 528, T 145

kur- beware, hope, wait KT 341, D 543, T 191 *kurômtôλŏy₀* we are waiting (beware of all that may come) (Trj4/82)

kut six KT 361, D 570, T 192

kutôm, kutôn see kåt

kuť the outer bow of a bonded bow limb, the birchbark cover of a bow KT 321, D 578, T 193 *λολγολά kuťγολα* the two types of wood of your bonded bow (Trj3/92-93)

kuṇč nail, claw KT 408, D 645, T 128 kuṇčəŋ iksŏyo clawed bearskin (Trj3/114) moyolâŋ kuṇčpi ʌaŋki a squirrel with bended claws (Trj3/123–124)

k**ünni** elbow KT 448, D 647, T 129

k**ür** foot, leg KT 418, D 664, T 130 k*ürpāŋʌām* my toes (Trj6/8)

kut 1. distance, space in between KT 450, D 701, T 133 katat kuti between the houses (Trj6/6) anaλ wač kutpaλna in the middle of the big city (Trj4/5)

Λ

ΛάγοΛ- wait, oversee, protect T 197 *iʌi λάγλοm jəm wåjôγ* my good animal waited for earlier (Trj3/221–222) *λάγλιλολοm* I am waiting (Trj3/223–224), *λἄγολπάπρο* while I was waiting (Trj3/252)

Aåyərt heavy KT 1056, D 742, T 197

Aåjəm ax KT 1042, D 723, T 197

Λάλοm- breathe KT 1105, D 750, T 197 kåλδγ wåjδγ λάλοm tur the panting of the male bear (Trj3/163–164)

nánt flour, lichen, food KT 1076, D 769, T 198 *kår nántáŋ lek₀* the road with lichen (Trj4/590), *nántəŋ wăyôλ* nutritious *wăyôλ* river (Trj3/13)

Aånki squirrel KT 1067, D 780, T 198

Λάρ: Λάρογ- (VT) flap with wings D 788 *Λάρ ήἀλοπ tipəŋ nάj* flames of the blazing fire (lit. a flapping-tongued blazing fire) (Trj4/291–292) (V *läwsä*-leaves moving in the wind KT 1083, D 791, T 198)

Aåpət seven KT 1081, D 793, T 198

ΛὰΡΛἀή unknown meaning (KT, D, T) *optôŋ oɣ₀ ΛὰΡΛὰήἱ pănôɣmɨn pɨrnô* after having ?? bowed their hairy heads (Trj4/273–275)

nàt time KT 1097, D 810, T 198 *àr wŏnt ur sočma nàtnə* during your wanderings through many forests (Trj2/21), *ånôŋ tŏrôm tiy₀əm nàtnə* when the first world was born (Trj3/28–29), *tǐ mətà nàtnə* once (Trj3/89)

Aåt- serve, ladle food out of a pot KT 1101, D 811, T 198

Λä $γ_o$ servant KT 1051, D 733, T 213 såt Λä $γ_o$ ∂p kåt a house with a hundred servants (Trj4/354-355)

ΛἄΛ- sit down in a boat, on a sleigh KT 1110, D 747, T 205 ΛἄΛηἰΛογολπάλ after having quickly sat down on a sleigh (Trj4/456)

Λἄη₀kər mouse KT 1068, D 782, T 214

Λἄρəŋ waiting room, porch KT 1080, D 788, T 206 Λἄρη∂Λ its porch (Trj6/21) **Λάkisaŋ** meaning unknown (KT, D, T) perhaps related to -Λ*aki* (KazSt, folk)

collective noun, a great mass of something D 737 pom Aåkisaŋ ?thickly covered in grass (Trj4/600)

Aår lake in a swamp KT 1084, D 795, T 196

Λår-wåjəγ merganser KT 206, D 1564, T 508

Λάγ- weave, loom (KT 1060, D 725, T) *Λάγταη / Λάγτεη əntəp* woven belt (Trj2/46, 96)

Aăyər mail, hauberk KT 1055, D 742, T 211

Λăη- enter KT 1069, D 773, T 201

κặηο âλtập a song sung at bear feasts KT 1064, D 774, T 202

năpas a storehouse standing on legs KT 1081, D 790, T 202

Λογ tail KT 1052, D 727, T 220 Λοk tail (Trj4/193)

Aay they KT 1045, D 735, T 220

Λογ_o (s)he KT 1045, D 735, T 219 $Λογ_o p ∂$ (s)he too (Trj4/551), $Λοk_o$ (s)he (Trj3/219), $Λογ_o ∂n αm$ to him/her (Trj5/19)

ләуәл- fly KT 1059, D 738, T 221

Λεγολ-look, watch KT 1057, D 726, T 213 Λεγολολοη you are watching (Trj1/103) māno Λεγίλοτάληο while I am watching [passive] (Trj3/231–232)

Aəj ladle KT 1041, D719, T 221

Λ∂Λ the hard part of wood, the inner bow of a bonded bow limb D 748, KT 1103, T 221 Λ∂Λγ∂Λά kutγ∂Λα the two types of wood of your bonded bow (Trj3/92–93)

Λi- eat KT 1098, D 713, T 209 *Λuŋk Λi∧i täλəŋ puḷ* a whole bite for the ghost to eat (Trj4/313-314)

Aiγ rafter, roof-beam KT 1052, D 728, (T) jü̈liAi Aiγəp kåt a house with rafters from the forest spirits (Trj3/50)

Λίγ_οət- go out KT 1047, D 746, T 219 kemən Λίγ_οtəptətäm I go out (Trj4/453)

ΛίΛτο- load, fill up KT 1110, D 748, T 207 mānə ΛίΛτίτολί loaded by me (Trj3/152-153)

Ain those two, the two of them KT 1045, D 735, T 208

Ais net (for catching birds), trap KT 1094, D 808, T 208 *Λis Λάηki* a squirrel caught with a noose (Trj3/124)

Ain skirting board KT 1076, D 768, (T) *kipļâŋ Ain* the edge of the sleeping place (Trj4/278) *Ain juyât* the skirting board of the cooking stove (Trj6/23)

Λογ₀ the frame of a log-house KT 1050, D 732, T 210

Λὄγ₀ bone KT 1044, D 730, T 214 $\delta \gamma_o \partial r$ $\Lambda \delta \gamma_o a$ såt $\partial \eta$ t δj the strong end of your high bone (= your forelegs) (Trj2/32–33) $\Lambda \delta \gamma_o m \partial n$ the bones of the two of us (Tr4/433)

Λογ_oit sized KT 1046, D 744, T 80 *Λåńt' săŋkip λογ_oit pəλā* your snow-scrapersize ear (Trj2/9), *λår λογ_oit sămā* your lake-size eye (Trj5/27)

Λογôs friend KT 1056, D 743, T 211 *Λοksôm* my friend (Trj3/215)

Aoj finger KT 1039, D 719, T 211

Λὄkkð see **ļŏk**

Aŏmtôptô- put on KT 1073, D 762, T 216

Λὄη summer KT 1062, D 772, T 216 *Λὄηθτθ ko* summer-bringing man (Trj3/138), *kὄγο* Λὄηὄγο our long summer (Trj4/53)

Λὄηk hoof KT 1066, D 776, T 212 *kår* Λὄη*k* hoof of the reindeer bull (Trj4/59) **Λὄηt**θ̂- read, count, present KT 1063, D 784, T 216

Aorôγ- tinkle, ring (the bell), jingle, rattle KT 1088, D 802, T 212 Λοrôη sửj jingling sound (Trj4/255)

AUA mouth KT 1102, D 753, T 218

Auŋk ghost, deity, the hero of the mythical song or tale KT 1065, D 777, T 219 **AŭjAàAi** meaning unknown (Trj4/366), perhaps it is related either to the word Λ*ŭj* 'pus, bile' (KT 1040, D 721, T 217) or to the word 'rope woven from the twigs of bird cherry' (KT 1039, D 723, T)

λ

ΛάΛ fight, war, army KT 1119, D 760, T 222

 $\Lambda\ddot{a}\gamma_o$ the younger brother of the husband, brother-in-law KT 1114, D 866, T 224 $\Lambda\ddot{a}\gamma_o$ *i.lem* my little brother-in-law (Trj4/324)

ΛåΛ- stand KT 1120, D 759, T 195 Λυλδγτδλį is placed (Trj3/249-250)

Λåήτ snow KT 1117, D 871, T 200

Λăŋkôs, **Λəkəs** thick forest of mixed trees KT 1116, D 872, T 223 Λəkəs juγpô ἀr wŏnt ur many woods with thickets (Trj2/21)

Λek₀ corner KT 1114, D 866, T 225

Λυλθγτθλί cf. Λάλ-

ļ

ļàtî- wag, swing, wave (KT 492, D 861, T) ļatījəγəλ swing, rock (Trj3/21)

läy₀ unknown meaning (KT, D, T) wàn nămsa wàn läy₀à wànyə àn tine don't
pull near your near thoughts! (= don't get angry!) (Trj2/146-148)

låγôl palm KT 476, D 824, T 226 kǚn̞κծŋ köt låγλôŋ köt clawed hand, palmed hand (Trj2/40)

ļåt place, pit KT 492, D 855, T 227

lăyey tasty KT 476, D 824, T 229 lăyina pittan it feels good (Trj1/46)

leko path, way, track KT 472, D 820, T 236

len_ok- cover, blanket KT 480, D 842, T 237 *ləymāŋ / ləy_omāŋ kåt* covered house (Trj3/115, 269)

ləp fork-tipped arrow KT 488, D 846, T 241

litpåΛ- care for, serve, indulge KT 495, D 859, T 233 *i*Λ*i litpe, kŏ*Λ*i litpe juyə*Λ *å*Λ∂η all types of indulgences (for the bear) (Trj2/151–153)

loy a steep bank KT 473, D 819, T 235

ļŏk corner, recess T 237 *àr məγ ∧ŏkkâ* [ɔ: *lŏkkâ*] *t′u nämàm tuʌij* my name will be taken to every corner of the earth (Trj4/15–16)

ļŏksaņ ?painted cf. *ļuy*- paint KT 478, D 823, T 238 *ļŏksaņ tā̇́∧ā* your painted outfit (Trj1/60)

lopi damp snow, sleet KT 491, D 847, T 236

ļŭk capercaillie KT 474, D 819, T 240

m

må I KT 523, D 884, T 244 *månt* me (Trj3/223), *månə* by me (Trj3/51), *månem* to me [lative] (Trj3/21), *månənàm* to me [dative] (Trj5/19), *måntem* to me [dative] (Trj4/111) *måntemnåm* on me, towards me (Trj5/28–29), *måniŋtem* from me (Trj5/36)

mäč handle, grip KT 549, D 887, T 253

mäləntə- unknown meaning, ?struggle (KT, D, T) กนักกอ nomən mäləntəлi you struggle to stand up (Trj2/32–33), nomən mäləntəлmən the two of us scramble on our feet (Trj4/435)

märə time KT 533, D 956, T 254 kŏk sisyə märan put kŏy märayə əntə jətənə when cooking that takes a long time does not take a long time (Trj4/235-238)

mäyoət- to dip the fishing basket KT 511, D 916, T 264 jəŋka mäyotəm pon a fishing basket dipped into the water (Trj6/14)

måj feast, proposal KT 499, D 893, T 241

måńį- bend KT 530, D 940, T 246 måńęksôλį it is bent (Trj4/233)

mås- necessary, needed KT 545, D 967, T 243 måstan nåtnə when it is necessary (Trj5/33-34)

măy- father a child (KT 513, D 898, T) *əj măyi, əj unti* of the same breed, of the same build (Trj4/171–172), *əj măyi najyən, ŏrtyən* a matching heroine and hero (Trj4/387–388)

măyôλ around KT 511, D 906, T 248 jəŋkət măyôλ məyət măyôλ around the waters, around the lands (Trj4/212-213) cf. măy₀ôλ-

măy₀ân- surround KT 511, D 906, T 248 cf. măyân

măna- cook in water KT 559, D 923, T 248

mărantô- dampen KT 543, D 953, T 250

 \mathbf{m} ə- give KT 553, D 885, T 276 månt kuлat məjà give me fish! (Trj
5/31–32)

məy earth, land KT 504, D 898, T 272

məy₀ what KT 495, D 878, T 271 məy₀ $\ddot{a}rit$ how many, how much (Trj2/129), məy₀ $\ddot{u}ryəλ$ how plentifully (Trj3/65), məy₀∂ what, what kind (Trj4/21), məy₀∂λiλ why (Trj4/126)

төл deep, depth KT 556, D 919, T 273 məлit of (a given) depth (Trj3/160)

məλ- fit KT 560, D 919, T 253 *àj tŏγ₀i məʌti kutə̂ʌa* into his small-forest-lake-size house (Trj4/549)

mən- go KT 527, D 931, T 274 *mอกภอm* I go (Trj6/11), *t'i mอกเภอรูกอก* he sets out (Trj3/283–284) *jăk_oô mอกtลก* he enters (Trj4/551), *nājsuʌt nŏknam məntə* the upward movement of sparks (Trj6/10)

mən the many of us D 884, T 275 mənati to us (Trj4/310), mənnə by us (Trj4/4) mesəy short tail KT 544, D 970, T 245

mətå which, what KT 497, D 879, T 276

mil hat KT 520, D 926, T 271 sås miləp jåy people with sable fur hats (Trj6/7) min the two of us D 884, T 255 minnə by the two of us (Trj4/429), minnəpə by the two of us [emphatic] (Trj4/559)

mičô- accuse, denounce KT 550, D 889, T 259 *tŏrôm mičôm* accused in front of God (Trj2/139)

mŏčə until [postposition] (KT, D) T 259 kŏλ $\hat{\sigma}$ mŏč $\hat{\sigma}$ how long, until when (Trj4/427)

moy butt (of an ax) *λάjəm moy* butt of the ax KT 504, D 901, T 259 *λάjəm mokkôŋ köt* ax-butted hand (= a hand holding an ax) (Trj4/618–619)

moyəl corner, band KT 508, D 911, (T) moyolən / moylen künčpi bent clawed (Trj3/121, Trj4/118)

mok cub, nestling, child, egg, spawn KT 503, D 902, T 260 *mokkuj ńŏγôs* male sable cub (Trj3/122, Trj4/119), *mukôλ pàytəm* having spawned (Trj4/52)

mŏrây 1. full, whole 2. thick, stout KT 538, D 961, T 267

mukôn see mok

muΛ prayer, oath, sacrifice KT 555, D 921, T 268 *mu*Λ∂η *kåt mu*Λ∂Λ*a* to the praying wall of the praying house (Trj1/23-24)

muski riddle KT 560, D 931, T 268 muskemo my riddle (Trj6)

muntəl bundle, sheaf KT 528, D 938, T 265 pomi muntəl a clump of grass (Trj6/5) munkal knot KT 518, D 949, T 265 καπτ munkal snowball (Trj1/80, Trj2/66)

n

nàj fire, goddess, lady KT 561, D 980, T 280 t'ăpôr nàj àŋki t'ăpôr-goddess mother (Trj1/57), wåč nàj the lady of the city (Trj4/103), nàjəλ mənəm nàjλəγ wåč ladyless city left by its lady (Trj4/423–424) nàjpāγ the goddess' son (Trj4/179), nàj äwi the goddess' daughter (Trj5/5), nàjsuλ spark (Trj6/20)

nàmən at the bank, next to the entrance KT 570, D 986, T 280 nàŋəm see ne

nārəɣ sword, saber KT 590, D 1019, T 281 nārəɣ wăɣ iron of the sword (Trj4/523) nām name KT 579, D 998, T 284 nāmām my name (Trj4/16), məɣ₀ə nāməλ nāmiλi what is his name? [passive] (Trj4/21–22), nāməŋ nārəɣ famous sword (Trj4/509)

nåyər cone of the yellow pine KT 572, D 994, T 278

nåpôt- swim, float with the flow KT 586, D 1008, T 279 *t'utnô nåptiλολi* it is floated by that (Trj3/87–88)

nămôs thought, meaning, memory KT 582, D 1001, T 282 wàṇ ṇămsa wàṇyə ἀλ tiλe don't get angry (lit. don't pull near your near thoughts) (Trj2/135-136)

nămʌaytə- remember KT 583, D 1001, T 282

năptâγ reindeer cow KT 587, D 1010, T 289

ne woman KT 576, D 977, T 285 *kåt niŋkən* two women (Trj1/76), *iminiŋe* your aunt (Trj3/31), *nep ... kop* neither woman nor man (Trj5/14–15), *nāŋəm wåjây* female bear (Trj3/162)

neyoi white, bright KT 562, D 990, T 279

nəkkəmtə- bump into, repel KT 575, D 984, T 295

nər- run KT 595, D 1012, T 296 *kāt nəryemyən* two reindeer (lit. two running something) (Trj4/184) cf. **nŭr-**

nik down to the water, out of the house KT 569, D 984, T 285

nim lower (course of a river) KT 569, D 985, T 285 jiməŋ jäɣən nim iɣəpi päləknə towards the lower course of the sacred river (Trj4/160–162)

niŋ- see ne

nipik paper, book KT 584, D 1007, T 286

nir pole, bar, stick KT 590, D 1016, T 294

 $n\check{o}_{Y_0}$ branch KT 564, D 987, T 290 juy $n\check{o}_{Y_0}\hat{\partial}t$ branches of a tree (Trj6/12)

nŏj tweed coat, cloak KT 562, D 982, T 292 *wərtə nŏjəŋ ne* a woman with a red coat (Trj6/24)

nŏk up(wards) KT 566, D 988, T 293 *nājsu*ภ *nŏknam məntə* the upward movement of the spark (Trj6/20)

nomôn above KT 567, D 989, T 289

nŏpôt period, age, time, generation time KT 585, D 1009, T 290

nŏr handle, grip KT 588, D 1013, T 289 *wăy nŏrpi nŏrôŋ put* a handled cauldron with iron handles (Trj4/287–288)

nur revenge KT 589, D 1015, T 294

nün you (KT) D 1004, T 294 nünat you[ACC] (Trj5/26) nünati to you (Trj5/20-21) nüna by you (Trj1/43)

nürtəmtə- run KT 595, D 1012, T 292 cf. nər-

ń

ท์ลังอm tongue KT 649, D 1049, T 299 งล่p ท์ลังอm tipəŋ nāj flames of the blazing fire (lit. a flapping-tongued blazing fire) (Trj4/291–292) ท์เงทองi from his tongue (Trj4/405)

ńārəγ 1. raw, unripe 2. bare, bald KT 630, D 1076, T 299 *ńārəγ kötəp urāγ₀i* bare-handed marriageable girl (Trj2/130–131)

ńäλ- swallow KT 648, D 1042, T 308

ńäḷŋət unknown meaning (KT, D, T) perhaps related to the word *ńăḷṣiʌtə*-cheer up, amuse (KT 616, D 1053, T 304), but containing front vowels instead of back ones, and this difference is in need of explanation – $s \ddot{a} k_o a \eta \ddot{a} y_o i \dot{n} \ddot{a} l \eta a t ko$ a man ?cheering up a braided girl (Trj4/415–416)

nån arrow KT 644, D 1040, T 297 ήμηδη wər a thing with arrow (Trj3/102)

nårôy cartilage, fishbone KT 631, D 1075, T 280 *soy₀ nårôy*, *käri nårôy* the ganoin on the back of the sturgeon and the sterlet that consists of triangle-shaped flat bones (Trj4/90-91)

ńăγ₀**ôm**- speak KT 605, D 1036, T 302 *ἀrəγ niŋe ńă*γ₀*ômʌi wijôŋ ἀrəγ* false song said by your singing woman (Trj4/122–124)

ńăγôs- peel the bark of a tree KT 608, D 1038, T 302 *ńăksôm juγ* peeled tree (Trj3/179)

ńăγį meat KT 603, D 1030, T 312 \acute{n} äγ_o \acute{o} jį from meat (Trj1/45)

ńăsį ?the footwear of the bear – perhaps a taboo-avoidance word, cf. *ńăsį* slippery, slick KT 640, D 1080, T 306 sińt kantaŋ ńăsiyôλa your two shoes woven from bast (Trj2/38)

ńi γ_0 humidity, raw state KT 600, D 1029, T 309 *i*Λ *ńi* γ_0 *∂*Λ its earlier rawness (Trj4/296)

пілтәлі see **пілтә**

ńir footwear KT 629, D 1070, T 312 *kănčaŋ ńirôp ko* man with a colorful shoe (Trj1/93)

ńŏy₀ elk KT 602, D 1029, T 315

ńŏy₀ôr- carve KT 606, D 1037, T 316

ńŏyôs sable KT 607, D 1039, T 316

ńŏΛ nose, beak KT 643, D 1045, T 317

ńorôm swamp, tundra woodland KT 633, D 1078, T 315

ńuλ together KT 647, D 1048, T 319 *ńuλα nəkkəmtəλiyən* they [the two of them] bump into each other (Trj1/79)

ńuan see ńaa

ńur cured hide, strap KT 626, D 1072, T 320

0, ŏ

ογ₀ head KT 21, D 30, T 323 $s\ddot{a}k_o a\eta$ $o\gamma_o$ braided head (Trj4/272), $\Lambda \partial j$ $o\gamma_o$ $\Lambda \delta \gamma_o it$ the size of the bowl of a soup-ladle (Trj3/42), $o\gamma_o t \delta ji$ from the top of his head (Trj4/343)

oya-pour, spill KT 30, D 39, T 325

ŏy₀ôr high, tall KT 24, D 46, T 325

ογį- sway, swing, overturn KT 16, D 37, T 324 *ťutnô ογijômi*Λ they were bustling like that (Trj4/149)

ογ₀ \mathbf{p} \mathbf{i} door KT 15, D 27, T 324 o_{V0}p \hat{o} j \hat{i} t through the door (Trj4/452)

ογ_otį surface KT 21, D 32, T 325 \ddot{a} γ_o \hat{a} Λ oγ_otįn \hat{a} on sleigh (Trj4/186–187) $k\ddot{\ddot{a}}$ γ_o oγ_ot \hat{a} ja on a stone (Trj6/9)

ojôytô- notice KT 13, D 22, T 326

ŏλôŋ [optative particle] (KT), D 84, T 333 əj wåjôγ wἄλəm ŏλôŋ if only I could kill wild game (Trj5/22)

on the pole supporting the fishing barrier at the end of the barrier KT 51, D 108, T 16 onį pəλά your log-like ear (Trj1/8)

ŏnôλ- get to know, learn KT 62, D 125, T 327 kåt wär ŏnôλtôm imi a woman well used to housework (Trj4/283–284), wåt ŏnλôγtôλi səjλår wåjôγ a merganser getting to know the wind (Trj2/57–58), məŋ ŏnλtaw kim our ability to learn (Trj5/18)

ŏnt hollow, inside, character KT 56, D 117, T 327 *juy ŏnti* from the hollow of a tree (Trj6/10) *wŏntôp jåyôp ŏntnô* inside a thick wood (Trj6/16), *pust ŏntôy* from below the floor (Trj4/408), *kår kitλi ŏntôp såyit* like a real reindeer herder (Trj4/188–189)

ŏntôr duration, distance KT 60, D 127, T 327

on opening, mouth, estuary KT 32, D 134, T 334 sŏjân onâp àr ἀλοη many mornings with hoarfrosted mouth (Trj3/63-64), păčâm onpị àr kịrâγ many bags with sodden openings (Trj3/129-130), uŋâλ its opening uŋλâŋ λuλ a mouth with its opening (Trj4/327)

opôt hair KT 67, D 153, T 20 optôη oy hairy head (Trj4/273)

ŏrt hero, prince KT 82, D 177, T 329 ŏrtôŋ wắc a city with a prince (Trj4/3), ŏrtôλ mənəm ŏrtλôy wắc a princeless city left by its prince (Trj4/425–426), nàjyən ŏrtyôn a lady and a hero (Trj4/388)

ŏs the inner side of birchbark, backside KT 86, D 190, T 329 *ney₀i ŏsâp nāray wăy* the iron of the sword that is light on its backside (Trj4/522–523) **ŏt** thing, object KT 100, D 205, T 329

р

på other KT 653, D 1084, T 342

påyət- drop (something) KT 673, D 1132, T 343 *čoyôt sắm piyto* a snowflake fell on you [passive] (Trj1/4)

pāj hill, an island in a swamp KT 654, D 1101, T 343 ռաղk ko juyôp ənən pāj a large island overgrown by the tree of the God (= by yellow pine) (Trj3/45-46) pālŋən: pālŋən köt ?a hand full (Trj3/242)

pànməλ- ?do some kind of a combat sport (KT, D, T) wåč kuje pànməλti juγλa t'āγôr a place trodden smooth, suitable for the fights of the men of the city (Trj1/69–71, Trj2/52–54)

pån finger, thumb KT 685, D 1186, T 345 kurpanam my toes (Trj6/8)

 $\mathbf{p}\ddot{\mathbf{a}}\mathbf{y}_{o}$ - freeze KT 680, D 1115, T 354 $\mathbf{p}\ddot{a}\mathbf{y}_{o}$ əŋ iksŏ \mathbf{y}_{o} frozen bearskin (Trj3/116)

pana floor KT 781, D 1149, T 357 panan kắt panaya to the floor of the floored house (Trj2/34)

päʌəm horsefly KT 782, D 1150, T 357

pan cloud KT 781, D 1151, T 390

p**ă**ļək half, side, direction KT 695, D 1159, T 357 tem pāļəki on this side (Trj6/2), pāļəknām towards[APPR] (Trj4/65), pāļəknə on (a given) side, section (Trj4/162), pāļkənā towards[LAT] (Trj3/107), pāļkəni from (the direction) (Trj3/68), pāļkənnə on its side (Trj3/113), sāmpāļək one-eyed (Trj6/12)

 $p\ddot{a}\eta_o k_o$ tooth KT 689, D 1188, T 373 kos $p\ddot{a}\eta_o pi$ having twenty teeth (Trj4/326) $p\ddot{a}rt$ plank KT 735, D 1218, T 358

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pästə pointy, sharp, quick KT 744, D 1232, T 358
påčôm hoarfrost, rime ice (KT 758, D 1098, T 346) påčôm onpi ar kirôy many
        rime-ice-mouthed sacks (Trj3/129-130)
pånį of last year, old KT 781, D 1137, T 346
pånia maa cf. păn-
pånkôn blade bone KT 691, D 1191, T 339
påŋxêŋ see pŏŋêx
påri food sacrifice, feast KT 723, D 1203, T 340
påt- freeze KT 769, D 1233, T 342 påtitôni freeze something (Trj3/96-97),
       påtôm cold, frozen (Trj3/172), t \partial y_0 t \partial \eta kåt, påt\Lambda \partial \eta (?påt\Lambda \partial \chi) kåt fiery
       house, not frozen house (Trj2/3), put jəŋk icy water (Trj4/159)
păč- soak through, dampen KT 754, D 1087, T 353 păčâm oŋpị àr kịrây many
        bags with sodden openings (Trj3/183–184)
păy boy, son KT 664, D 1110, T 348 ar păγлam my many sons (Trj4/144),
        kat ŏrt păkkân two sons of the prince (Trj4/281), urpăy marriageable
        boy (Trj2/132), najpāy the lady's son (Trj4/179), kəriška pāy roməńka
        Griska's son Romeńka, Roman Grigor'evič (Trj3/211-212), păyiʎiʌam
        my subjects (Tri4/63)
pănô string, sinew thread KT 705, D 1174, T 351
păn-1. put, place, position KT 712, D 1169, T 351 nἄηηρ păn i lit. it is put [down]
        by you (Trj2/109), màna pănyântâλi it is being put by me (Trj3/132-
        133), oy pănâymin pirnâ after having bowed their head (Trj4/273-275),
       อกอก påri pănâm kåt a house that hosted a huge feast (Trj4/563-564)
        ?påniʌômaʌ being stacked (Trj3/273)
păńλôη winged (KT 716, D 1184, T) tŏy<sub>o</sub>λôη λuηk, păńλôη λuηk feathery ghost,
        winged ghost (Trj4/228–229)
părô flock (of birds) KT 722, D 1204, T 352
pečyan gun KT 759, D 1098, T 355
pəyi left KT 686, D 1118, T 387 pəyipi from the left-hand side (Trj2/13)
pəytə black KT 682, D 1135, T 387
рәл ear T 385, D 1140, KT 775 рәлүәп two ears (Trj4/511)
pant 1. road, path 2. runners of a sleigh (LNK) KT 712, D 1180, T 391 taran pant
        military road (Trj4/41), sajən pəntap ənəλ ăγο ολ a large sleigh with cur-
        tain-like runners (Trj4/168–170)
parint onomatopoetic word imitating the sound of mice scraping (KT, D, T)
       \Lambda \ddot{a} \eta_o k \partial r p \partial r int, pərint mouse prr, prr (Trj6/18)
pəsan table KT 742, D 1231, T 393
pətàn because of, for KT 742, D 1242, T 394 wåč najyə wăntam pətan as I am
        the lady of the city (Trj4/103-104)
pata the depth, bottom, end of something KT 763, D 1240, T 395 tiyot pata
       lapyan pŏsyân two arrows from the bottom of a leather quiver (Trj1/28,
        29)
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pətəyaəm dark KT 768, D 1243, T 395
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piy₀ðΛ strap, harness, wide rope KT 675, D 1123, T 385 *piy₀*Λ*i ńur* leather rope (Trj3/74)

pirik pirog (< Ru пирог; Russian pie) KT 726, D 1208, Т 361

pirŋi a type of duck (чирок – *Anas*: the genus of dabbling ducks) (КТ, D), Т 385

pit- fall, end up, get (somewhere) KT 772, D 1236, T 362 ļāγina pittān it tastes good (Trj1/46)

pit′ trap, knavishness KT 747, D 1251, T 395 *wərten pit'pi nirit ∧άŋki* a squirrel caught with a trap (Trj4/109–110)

piť thigh, hip (KT 747, D 1251, T 363) *piť pŏηδι* the side of the thigh (Trj4/182) **pič**: **pičôŋ** later (KT 757, D 1099, T 364) *pič åιδmnə* in my later sleep (Trj4/396) **piʌ**- act, work KT 783, D 1150, (T)

pir rear, behind KT 721, D 1199, T 365 Λάρət kǎtôλ pirem Λάτηο after seven days (Trj4/640-641), tǎλοη pul wəjəγmǎy₀ pirnô after having taken out a whole piece (Trj4/350-351), tutjuyôλ koλôm pirnô after (Trj4/195-196)

pom grass, hay KT 701, D 1165, T 338 pomi muntâl a clump of grass (Trj6/5), pompâ κἀr grassy lake (Trj3/25), pomân kŏnâp kos kἄλəŋ twenty grassy-bellied (= bellies full of grass) reindeer oxen (Trj4/603–604)

pon fish trap KT 708, D 1172, T 369

pŏń- bind together, roll up, connect KT 717, D 1183, T 377 wăkkəyən pŏńkapâ fastened with two copper buttons (Trj4/437–438, 446–447)

pŏńť disheveled hair, a clump of greasy hair KT 718, D 1183, T 387 säy₀əm juy ko pŏńťaʌ wåč the city of the clump of hair of the braided idol (Trj4/220–221)

pŏŋôʌ side KT 687, D 1192, T 377 ?påŋʌôŋ wåč utpjnô at the upper end of a sided city (Trj4/589)

pŏrôy Aô- fly away KT 727, D 1211, T 379

pŏrôk tree trunk KT 725, D 1208, T 379 $k\ddot{o}c\dot{v}i$ porôk the handle of a saber (Trj4/254)

pŏrôm- trample, step KT 728, D 1212, T 370 *pŏrômtin set'al* their steps can be heard (Trj4/245)

 $\mathbf{p\breve{o}s}$ iron-tipped arrow KT 741, D 1226, T 371

puyôΛ village KT 675, D 1122, T 381 wắcôp puyλôp jảy man from cities and villages (Trj6/7)

puΛ- tuck in, harness KT 786, D 1147, T 382 əj såpjk puΛtâyj while a boot is put on (Trj6/20)

pul bite, piece KT 693, D 1155, T 382

pun a strand of hair KT 706, D 1173, T 383

риņč-, риņčəл- open KT 711, D 1175, Т 383

pupį bear KT 718, D 1194, T 384

pus a layer of soil below the floor KT 740, D 1227, (T) put pot, cauldron KT 761, D 1239, T 384 sisôn put kŏk sis the long period of cooking for some time (Trj4/234-235)răy₀it- shake, flutter, pick up KT 792, D 1266, T 406 nomôn răy₀ità pick it up! (Tri2/44)rảy praud, lie KT 798, D 1270, T 397 rảy pôn áray lying song (Trj4/474) råpôstô- bark KT 808, D 1281, T 400 răp-?hang KT 792, D 1278, (T) răpyia?hanging răpyia sajnə behind a hanging curtain (Trj4/87), răpyôn saja behind[LAT] a hanging curtain (Trj4/571) rəyəptə- drop KT 801, D 1264, T 408 riyêttê- hang KT 799, D 1260, (T) rit boat KT 812, D 1284, T 404 ritôn ko man with a boat (Trj6/2) romôńka Romeńka, Roman (a male name) S såj 1. curtain, dividing wall 2. the back part of something KT 815, D 1292, T 415 sajən pəntap ənə Λ \check{a}_{Yo} \hat{a}_{Λ} ? large sleigh curtained off (Trj4/168–170) sápan neck KT 866, D 1356, T 417 táram sápnap wájyát strong-necked animals $(Trj_4/537-538)$ sår front KT 866, D 1360, T 416 sårå nürtəmtəntəy ran forward (Trj4/513), saran leko siranna at the beginning of a road being afore (Trj4/180), siri *tŏrôm* earlier time (Trj3/209) sẵy₀ braid KT 824, D1307, T 434 sẵy₀ am juy ko pŏńt'an wåč the city of the clump of hair of the braided idol (Trj4/220) $s\ddot{a}k_0\partial\eta \ddot{a}y_0i$ braided girl (Trj4/415) $s\ddot{a}y_0$ or cut, chop KT 827, D 1321 T 424 $s\ddot{a}y_0$ rom juy chopped wood (Trj4/359) săm 1. eye 2. seed, sprout KT 855, D 1338, T 426 čoyât săm a flake of snow (Trj1/4), $\angle (\text{dals} \tilde{a}m)$ the seeds of war, its omen (Trj4/131), $\hat{s}\tilde{a}m\tilde{p}\tilde{a}l\partial k$ oneeyed (Trj6/12) säη₀k- hit, beat KT 852, D 1350, T 435 sărə strong, hard KT 869, D 1368, T 427 sărmân jəj dark night (Trj4/29) sărân hardly, with trouble KT 871, D 1374, T 424 såyit like something, according to something KT 840, D 1310, T 419 såjôm stream KT 819, D 1298, T 411 såjôp seine KT 820, D 1299, T 411 såλ- glitter KT 891, D 1327, T 411 såληiλδλ becomes faintly visible (Trj4/524) såm scale (of fish) KT 854, D 1337, T 411

såpik boot KT 864, D 1355, T 413

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sårôm dry KT 877, D 1359, T 414
sårôń gold KT 874, D 1373, T 474
sårt pike KT 875, D 1355, T 413
sås ermine KT 879, D 1377, T 414
såt hundred KT 884, D 1381, T 414
såtân ?strong KT 884, D 1383, (T) nüηnə ŏyoâr κŏyoa såtân tŏi nomən you get
       up, leaning on the strong end of your high bone (Trj_2/32-33)
såtôp scabbard KT 886, D 1385, T 414
săy<sub>0</sub>ân birchbark bowl T 432 săy<sub>0</sub>nani from your birchbark bowl (Trj1/40)
săj rime-frost KT 817, D 1294, T 419 săjkŏnį ?with rime-frosty edges (Trj3/24)
săk cloak, coat, fur coat (for women) KT 830, D 1301, T 419
sănnan salty KT 886, D 1328, T 420 sănnan pirik salty pirog (Trj6/6)
săņķi sand KT 850, D 1351, T 421 səjsăņķi ash (Trj5/7)
sănkip ski-pole that has a ring at one of its ends and an angular planchet at the
       other end KT 851, D 1353, T 417 Λåńt' săŋkip λοχοίτ pəλά your snow-
       scraper-size ear (Trj2/9)
săpôrki frog KT 865, D 1357, T 423
sări tern, gull KT 871, D 1367, (T)
say burbot KT 835, D 1302, T 444 sayi ńur rope woven from the skin of the
       burbot (Trj3/73)
sey<sub>0</sub> magpie KT 823, D 1309, T 434
səyəλ rope (twined from hay) KT 843, D 1315, T 445 sårôń səyəλ golden rope
       (Trj3/9)
səy, əs autumn KT 828, D 1324, T 444
səy<sub>0</sub>mət birch KT 860, D 1319, T 444
səj sandy bank KT 817, D 1293, T 425 səjsănki ash (Trj5/7), səjnår a lake with
       a sandy beach (Trj2/58)
səjətyə: wåt səjətyə into lee (Trj2/108)
səm heart, inner part, the sacred corner of a house KT 857, D 1340, T 446
       səmana ńāyoðji lāyina pittan it feels good [to take] from the meat into
       your heart/intestines (Trj1/44-46), səman kåt səmannam towards the
       sacred corner of the house (Trj4/270-271)
set'- can be heard, is audible KT 883, D 1386, T 417 pŏrômtin set'all their steps
       can be heard (Trj4/245)
sət'- paint, decorate (KT 883, D 1387, T) sət't'a kuni ink (Trj6/15)
sič unknown meaning (KT, D, T) kötən kürən sič wåjây kör hand-having, leg-
       ged ?? being (Trj4/304-305), kotan kuran sičman kor hand-having,
       legged ?? picture (Trj4/231–232)
siy<sub>0</sub> beauty, charm, decoration KT 835, D 1309, T 443 sik<sub>0</sub>∂η pretty (Trj4/344),
       pit' pŏŋân siyoapa kat naryemyan two shapely-bodied reindeer
       (Trj4/182-184)
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siyi- rotate, turn KT 836, D 1312, T 428 siyimāλ pi̞rnə̂ after having turned (Trj4/298)

sińt′ woven from bast KT 863, D 1347, T 429

siŋk 1. velvet scoter (Melanitta fusca) KT 849, D 1350, T 429

siŋk 2. sun KT 849, D 1351, T 443 tem siŋk wăʌtaŋ juyə̂ʌ tŏrə̂m into this sunny, fair world (Trj1/36-37)

siri, sirəanə see sar

siyôΛ cross bar, rafter *såyə*Λ KT 842, D 1314, (T) *siyô*Λ *kåt* house with rafters (Trj1/22) *siyô*Λ *oy₀pi* door with cross bar (Trj4/257)

sis (a stretch of) time, a period KT 880, D 1378, T 431 sisâŋ put kŏk sis the long period of cooking for some time (Trj4/234-235)

soč-, sočiλ- step, go, walk (KT, D) T 432 *àr wŏnt ur sočma λàtnə* during your wanderings through many woods (Trj2/21) soṭḷɨ walk [passive] (Trj4/252)

soγ_o sturgeon (*Acipenser*) KT 831, D 1307, T 432 *so*γ_o ńårôγ the ganoin of the sturgeon (Trj4/90)

sŏ γ_0 hairy skin, fur, pelt KT 832, D 1304, T 436 *iksŏ* γ_0 the skin of bear (Trj3/114) *sŏkôŋ wäjəp ənəλ ăŋ₀tôp* a hairy handled big spear (Trj1/31–33)

sŏj hoarfrost, rime-frost KT 817, D 1294, T 432 sŏjôŋ ŏŋôp àr ἀλəŋ many mornings with hoarfrosted mouth (Trj3/63–64)

sŏkkônt- shoot (with a gun) (KT, D) T 437

sŏn corner, recess KT 846, D 1348, T 438

sŏr mead, festal food and drink KT 866, D 1363, T 438

sotli see soč-

suyəm thread KT 837, D 1318 T 440

sur- die KT 878, D 1366, T 442 *jəŋkā suraλə̂m ko* drowned man (lit. man died into water) (Trj6/1)

surti two-year-old (elk) KT 876, D 1376, T 442

sut whetstone KT 885, D 1384, T 442

sŭj sound, noise KT 818, D 1295, T 439 sŭjan kåt sŭjina into the noise of the noisy house (Trj2/91–92)

t

tàλ- pull, draw, drag KT 1037, D 1424, T 457 kät nəryemyənnə λəy₀ tàλiλəλi pulled by two reindeer (Trj4/184–185), wan nămsa wanyə aλ tiλe don't pull near your near thoughts (= don't get angry) (Trj2/135–136)

tàŋàt: t'aki taŋat ?full (to bursting); perhaps related to VVj täŋit against KT 993, D 1453, T 457 kutôm t'aki taŋat tặλiλa påniλômaλ after having packed my house full to bursting (Trj3/269–273)

tårəm 1. strong, hard, durable 2. rigid, brittle (iron) KT 1015, D 1470, T 457

tàrən evil spirit, unclean force; the spirit of war KT 1020, D 1475, T 457 tàrnən arəy heroic song (Trj4), tàrən pənt military road (Trj4/41), tàrnən nanki warrior (red) squirrel (Sciurus vulgaris) (Trj4/191)

tàrənλə- fight, combat, strive KT 1021, D 1476, T 455 mokkuj ńŏγôs tàrniλiλ a male sable cub ?striving (Trj4/119–120)

tås wealth, reindeer herd, furs KT 1027, D 1481, T 457

täyoən windless KT 972, D 1405, T 464

tắλ 1. whole, full, healthy KT 1033, D 1425, T 462 tắλən əntəp a full belt (Trj3/126), tắλəŋ pul a whole piece (Trj4/316), mànt tắλàŋkə tăja keep me healthy (Trj5/24)

tăn 2. outfit KT 1034, D 1427, T 462 *lŏksaŋ tăna* your painted outfit (Trj1/60) tâyôntô- assume, predict KT 984, D 1420, (T)

tår-, tåyər- echo KT 987, D 1404, T 453 amp råpəstə tårəλ the dogs' barking can be heard (Trj6/9)

tårôy crane KT 1013, D 1467, T 455

tăy-, tåkôn- tear KT 987, D 1403, T 453

tăy₀âr- lock, close KT 981, D 1418, T 469 *oni pəλὰ nomôn tăy₀ritâλi* you open up your log-like ear (lit. you close above your log-like ears) (Trj2/14) tăytâ piece KT 983, D 1422, T 459

tăja- own, keep, bear, name KT 969, D 1400, T 460 kåt tăjαâm I have a house (Trj3/115–118), mânt ăjaŋkâ tăja make me lucky! (Trj5/25), jŏγ₀âttâ wăr tăjaα he usually comes (Trj3/218), mata naj tăjâm păkkân two sons borne by which goddess (Trj4/166–167), siŋken uri ăŋlen uri tăjâm najpăγ the goddess's son named after the velvet scoter-backwater-white-headed duck-backwater (Trj4/177–179)

tăm then (D 1394, T 454) (KT) *kuntâ ... tăm* if ... then (Trj5/1-2)

təyə here KT 967, D 1391, T 482 təyənām Λεγəλā look here! (Trj5/27–28)

təyoər dry-rot KT 972, D 1418, T 480 təyorən juy rotten wood (Trj3/270)

təy₀ət fire KT 1029, D 1420 T 480, təy₀təŋ kåt fiery (= heated) house (Trj2/3) tem this KT 967, D 1392, T 466 tem ko this man (Trj5/1)

tət here KT 967, D 1392, T 484

təťəy- creak, crunch KT 1027, D 1487, (T) təťəy wåt whooshing wind (Trj2/107)

ti- be born, create KT 974, D 1395, T 465 tŏrôm tiwəm unʌta since the birth of the world (Trj5/12), λἄη₀δλtôpôt tiɣ₀ôm λἄη₀δλtôp that bear-feast song from which the others emerged (Trj3) sắk₀əŋ pǎy kŏʌnô tiɣ₀ma how did you create a handsome boy? (Trj4/417–419), teɣ₀əntəγʌən emerged (Trj3/47–48)

ti [particle] (KT, D, T) *λογ_ο ti påtiχλολί* alas, he freezes (Trj3/96), *ti sŏr* that beer (Trj4/464)

tiyoət quiver KT 973, D 1421, T 480

tine see tan-

timint this kind of, such (KT, D, T) timint sŭj such noise (Trj2/22)

tin price KT 1003, D 1443, T 466 tinon kår expensive reindeer bull (Trj4/510)

tipəŋ blazing (KT, D, T) *λὰρ ἡὰλəm tipəŋ nὰj* flames of the blazing fire (lit. a flapping-tongued blazing fire) (Trj4/291–292)

tir the width of a net; distance KT 1012, D 1462, T 467 koλôm jəŋk kütəλ tir the distance between three rivers (Trj4/498–499)

tịyôλ nest KT 985, D 1412, T 468 *irəń kăy₀i tịy*∧ôŋ *ļåt* silver moor nesting place (Trj4/390–391)

tiλôs month KT 998, D 1430, T 468 tiλôs kŏλtô λάtnə when a month passed (Trj5/3)

tŏy₀ô there KT 975, D 1393, T 474 tŏy₀ô åmôttam I put it there (Trj4/468)

tŏy₀ôΛ feather KT 984, D 1412, T 474 tŏy₀Λôη Λuηk feathery idol (Trj4/85)

toya the one ... the other KT 975 toyan wắcâŋ t'ŏrâs ko a merchant from one of the cities (Trj3/ 213–214)

tŏyônô this way, that way KT 975, D 1393, T 474 *tŏyônô tåyôλtôλtôy* he assumed like this (Trj4/409)

toyôtaô raft (KT 984, D 1423, T)

tŏy₀i spring KT 971, D 1410, T 469

tŏj tip, top, end KT 966, D 1398, T 478 Λοj tŏj fingertip (Trj1/41), səγəλ tŏjnâ at the end of the rope (Trj3/9–10), λàntəŋ wăγâλ kŏγ tŏj the distant headwaters of the nourishing wăγâλ (Trj3/22–23), ογ₀tŏjį from the top of his head (Trj4/343)

tŏy, tŏk forest lake KT 971, D 1406, T 473

tŏm that KT 975, D 1394, T 470 $tŏm p\ddot{a}l>ki$ on that side (Trj6/2), tŏmnam in that direction (Trj4/524)

tŏntây birchbark KT 1005, D 1446, T 476

tŏrôm sky, god, world, weather KT 1015, D 1472, T 471 *tem siŋk wăʌtaŋ tŏrôm* this sunny, fair world (Trj1/36–37), ənəλ tŏrôm ko jəyən your great man father God (Trj2/1), åλôŋ tŏrôm tiyoəm λάtnə when the first world was born (Trj3/28–29), *siri tŏrôm* earlier times (Trj3/209), *tŏrma* into the sky (Trj6/20)

tŏt there KT 977, D 1394, T 477

tu- bring, take KT 1031, D 1395, T 480 *t'u nằmàm tuʌij* that name of mine is spread (Trj4/16), *tuɣitôy* bring it! (Trj4/593), *tuɣat* they should bring [bring.IMP.3PL] (Trj4/604), *λ∂ɣ₀ tuɣmaʌ jermàk* the silk brought by him (Trj3/262–264)

tur throat, sound KT 1011, D 1464, T 479

tũay winter KT 1035, D 1429, T 483

ť

ťàki: *ťàki tàŋat* ?full (to bursting) D 1495, KT 995, (T), perhaps related to *ťik* fully, exceedingly KT 899, D 1496, T 492 *kutôm ťàki tàŋat tāʌiʌā påniʌômaʌ* after having packed my house full to bursting (Trj3/269–273)

ťayar a place trodden smooth KT 901, D 1504, T 488

tăpôr ?place name KT 914, D 1528, (T) *kuj tăpôr nàj àŋki* goddess, the mother of the bear (Trj1/57)

t'eλ from here (KT, D, T)

ťať an attribute of iron in bear-feast songs KT 923, D 1543, (T) ťať wăyį kàm wăyį λοτôŋ sửij clinking sound (lit. ťať-iron, kàm-iron jingling noise) (Trj2/11)

tĩ 1) this 2) a particle marking the focus KT 895, D 1491, T 491 tĩ mətā Λάτηə then (Trj3/89), Λəγ₀ tĩ məniλəγλən alas, he sets out (Trj3/283–284)

tiŋkər, t'əŋkər top of the shoulder KT 906, D 1525, T 491 juy ἄλλί wån t'əŋkər wood-carrying top of the shoulder (Trj1/61–62), juy ἄλλί wån t'iŋkər [the same] (Trj2/42–43)

t'ŏy₀al clay oven KT 900, D 1501, T 494

tŏrôs merchant KT 918, D 1539, T 495

t'u that (demonstrative determiner) KT 896, D 1492, T 495 *t'u köλά jəλ* he says that word (Trj4/325)

t'ursem interesting; merriment KT 920, D 1539, T 496

ťut that KT 897, D 1492, T 496 *ťutpô ἀλ koλônta* don't listen to that, either (Trj5/9–10), *ťutnô nåptiλôλi* it is floated by that (Trj3/87–88)

u

uč stuff, belongings, clothes KT 98, D 8, T 499

uʌmə̂n see åʌə̂m

uʌneksək unknown meaning and word form (KT, D, T) əj tŏγ₀ð uʌneksək (Trj4/194)

uanêmnê see åaên

unata since KT 57, D 124, T 502 *tŏrôm tiwəm unata* since the birth of the world (Trj5/12)

unt size KT 57, D 120, (T) əj mäyi, əj unti of the same breed, of the same build (Trj4/171–172),

uńńe bride KT 63, D 130, T 502 uńńenaŋki the mother of the bride (Trj4/582) uŋkôt the head of the bear (a taboo-avoidance word) KT 38, D 140, T 502 uŋôʌ, uŋʌôŋ see oŋ

ur 1. the (sharp) edge of something; border, ridge 2. dried up river, backwater 3. manner, method KT 71, D 157, T 502 urôŋ kắt uriʎiɹa to the corner of the angular house (Trj4/150–151), ur nŏpôtnô in the finite ages, in the age that comes to an end (Trj4/414), siŋken uri ăŋlen uri velvet scoter-backwater-white-headed duck-backwater (the name of a hero) (Trj4/177–178),

urt suitor, groomsman KT 83, D 179, T 503 *ură*yoi, *urpă*y marriageable girl, marriageable boy (Trj2/131-132)

utô from the water towards the shore, off the fire, from the entrance into the house, upwards KT 267, D 209, T 504 *ut wŏnti pălkəλā* towards the upper forest (Trj3/106–107), *utôn ἀλτίλογλi* it is carried to the shore (Trj3/266, 267), *put utôn wəλi* the pot is taken off the fire (Trj4/300–301), *wắč utpinô* the upper end of the city (Trj4/589)

ŭ

üΛ- heat (KT, D) T 335 käntə̂γ ko päγ üληιλι təγotəŋ kat a fiery house lit by the son of man (Trj2/3)

ürəγ too much/many, unnecessary (KT 74, D 167, T 335) məγ₀ ürγəл how plentifully (Trj3/65)

W

wàṇ short, nearby KT 225, D 1595, T 512 àmp kửr wàni kărâ say₀as autumn with little snow, short as a dog's leg (Trj3/55-56), wàṇ ṇămsa wàṇya àn tine don't pull near your near thoughts (= don't get angry) (Trj2/135-136), kỗt wàṇṇa within arm's reach (Trj4/500)

wảńəm face KT 230, D 1604, T 513

wåsəy duck KT 249, D 1636, T 513

wàt' narrow KT 252, D 1605, T 512

w**äj** the handle of a tool KT 203, D 1559, T 520 sŏkôŋ w**ä**jəp ənən **ă**ŋ₀tôp hairy-handled big spear (Trj1/31-33)

waัn- kill KT 275, D 1580, T 521 jay waักอm as waักอm taran nur father-killing, mother-killing [triggered] military revenge (Trj4/38-40)

waังi reindeer KT 272, D 1583, T 521 กนักล่ะ พลังอาละ พลังอาละ I kill reindeer for you (Trj5/26), พลังก่างองสา my two reindeer (Trj6/11)

wălək free, unmarried KT 222, D 1587, T 511

wănč face, forehead KT 228, D 1596, T 519 såjôp wänpärt a piece of wood marking the end of the seine (Trj6/1)

wär thing, issue KT 234, D 1613, T 521

wär- do, start to do KT 235, D 1614, T 522 kăntôkko păyannô părt kåt wäro a plank house was made for you by your human sons (Trj1/20, 26) kutôn səjsăŋkiyô wəre reduce his house to ashes! (Trj5/10-11)

wărəksə- dress KT 240, D 1615, T 522

wärəntə-, wərəntə- make KT 234, D 1615, T 522 anke wärəntəm ก์ลัรมู่ จิกล your two shoes made by your mother (Trj2/37–38) manə wərəntəni made by me (Trj3/100–101)

wăritə- wake up (KT 241, D 1617, T 521)

wäs water monster, mammoth KT 246, D 1631, T 522 jəŋk wäsiki water monster (Trj2/34)

wăt five KT 266, D 1641, T 523

wåč city KT 259, D 1552, T 506 *wučmôn* our [the two of us'] city (Trj4/422)

wåy- call, ask KT 216, D 1566, T 507

wåyən stanchion (part of a sleigh) KT 213, D 1574, T 507

wåjôy animal KT 204, D 1562, T 508 ńorôm wåjôy, wŏnt wåjôy animal of the swamp, animal of the forest (= bear) (Trj1/84-86), nåŋəm wåjôy, kånôy wåjôy female bear, male bear (Trj3/162-163), səjnår wåjôy ember goose (Trj2/58), mànt wåjôy at məjā give me quarry! (Trj5/30-31)

wån shoulder KT 226, D 1594, T 508

wårôp spotted nutcracker (*Nucifraga caryocatactes*) KT 238, D 1624, T 510 wåt wind KT 263, D 1638, T 510

wåt- dry in wind KT 265, D 1639, 270 *kår wåtâm sŏjâŋ ńur* a frosty leather strap, its outer layer dried (Trj4/493–494)

wăy iron, money KT 209, D 1567, T 514 jəmwäy silver (Trj6/22), wăkkəyən [wäy kəyən] brazen clasp (Trj4/437, 446)

wǎyô Λ the name of a river, ?Vogulka KT 215, D 1575, T 515 Λ anton wǎyô Λ nutritious wǎyô Λ (Trj3/13)

wăn- live, be KT 128, D 1577, T 516 wŏy₀nât wănâm I live with difficulties (Trj5/29–30), siri tŏrâm wănâmnâ with the passing of earlier times (Trj3/209–210), jăntniko wănta pətân as you are a playful man (Trj1/87–88), siŋk wăntaŋ tŏrâm sunny world (Trj1/36)

wə- take KT 268, D 1549, T 533 wəjā take! (Trj5/27) wəje take it! (Trj5/34) məŋnə wəjəyʌi it is taken by us (Trj4/317)

wəʌe, wiʌe 1. as [conjunction] 2. a filler in the language of songs KT 273, D 1584, T 523 t'utnô nåptiˌλəλi wəλe it is floated by that, alas (Trj3/87–88)

wər blood KT 236, D 1617, T 532 wərəŋ âŋyâ to a bloody pot (Trj4/303)

wərtə red KT 244, D 1618, T 532

wərten, ?wŏrtan KT 245, D 1629, (T) trip rod (part of a trap) wərten pit'pi nirit λάηki a trapped squirrel (Trj4/109–110)

wikkətə- cry out KT 217, D 1570, T 523

wit' beauty, countenance KT 254, D 1648, T 525 wit'an pretty, handsome (Trj4/417)

wiyôλ- descend, come home (from the forest) KT 214, D 1574, T 525 àr jəŋəλ nàmən wiyôλtəλat many boxes are put down at the bank (Trj3/255–257), nàmən wiyôλλôt they come home (Trj4/102)

wijôŋ deceitful, cunning KT 204, D 1560, T 525 wijôŋ àrəɣ false song (Trj4/124) wŏj- sleep KT 207, D 1561, T 515 อกอก ลัŋotôp wŏjantôm นกmôn your big-spear-lulled sleep (= your sleep incurred by a big spear) (Trj1/33-34)

wŏj grease, fat KT 6, D 1560, T 526

wŏk- croak KT 216, D 1571, T 526 săpârki wŏktâ the croaking of frogs (Trj6/9) wŏnt forest KT 55, D 1600, T 527 wŏntâŋpi pälaknam towards the forest (Trj4/71-72) wŏntâp jåyâp ŏntnâ in the middle of a thick forest (Trj6/4, 16, 19, 24)

wŏŋk den, hole, lair KT 218, D 1610, T 530

wŏs- be [copula] KT 90, D 1630, (T)

wöɣ₀ strength, power KT 211, D 1571, T 528 nüŋ wöɣ₀anāt with your strength (Trj5/22) mā wöɣ₀nāt wăʌʌôm I live with difficulties, I have to make efforts to live (Trj5/29–30)

wučmôn see wåč

wu- see, know KT 268, D 1550, T 531 àtianàm wăatâ koļ əntə wua cannot live alone (Trj5/14)

Lexical novelties of the Tremjugan texts

There are many words in the texts published above that were either not recorded earlier from the Trj dialect, or do not occur in the dictionaries at all (KT, D, T). The lists below contain only the most important pieces of information (the form and the meaning of a word). The rest of the data and the references to the dictionaries can be found in the list of words above.

Words that had been recorded only in other eastern dialects (VVi) earlier

åmλôytô- sit down
iy bear
iy₀λi: ∂j iy₀λi in the same way, continually
kǎt'aŋ sand martin
koyλiλ- go, run

Λάρ: Λάρογ- flap with wings l**átí**- wag, swing, wave

măy- father a child pit' thigh, hip pič: pičôŋ later pŏrôk tree trunk siŋk sun t'āki tāŋat ?full (to bursting) wäritə- wake up Words that had been recorded only in northern and/or southern dialects earlier

irəń the parallel attribute of sårə́n păńλə̂n winged juyə̂n nice, pleasant sət´- paint toyə̂n the one ... the other nåkisan a great mass of something nay- weave, loom păńλə̂n winged sət´- paint toyə̂n the one ... the other toyə̂t naft

Words that occur in dictionaries either in a different phonetic form or in a derivation

ļātī- wag, swing, wave
 rāγ₀it- shake, flutter, pick up
 såtôŋ ?strong
 săj rime-frost
 siŋk sun
 t'âki tâŋat ?full (to bursting)

Words that do not occur in any of the three dictionaries

čuy a pointy, peaked pattern used in läy₀ unknown meaning, perhaps a ornamentation synonym of nămôs 'thought' jaylaki ?insect, ?bird måləntə-?struggle,?stagger jirəytə-?turn around, tumble **ńälnət** ?merry kåli-?disappear, ?appear pånmən-?do some kind of a combat kăntôp: kŏa opôt kăntôp comb kek₀lå∧?peek parint onomatopoetic word imitating the sound of scraping **kutôm** ?my betrothed AåpAåńį unknown meaning Aŭjaaai unknown meaning sič unknown meaning tipən blazing

Words that do not occur in one of the dictionaries

kăťaŋ sand martin ťāki tāŋat ?full (to bursting) ļāťi- wag, swing, wave ŭʌ- heat

3. Vasjugan texts

3.1. On Karjalainen's fieldwork

As mentioned in the Introduction, Karjalainen carried out fieldwork by the River Vasjugan in the summer of 1900, from June to September. There he made reports on the region and the circumstances of his fieldwork for the Finno-Ugric Society, as well as for his bride. In the following, some excerpts from these texts will be presented. As Karjalainen wrote:

The River Vasjugan, like all the rivers around here in general, is immensely long, although its flow is not remarkable, and not comparable with the Vah River. It originates in the large swamps of the frontiers of the Tobol'sk and Tomsk counties, and after making a sweep northward above Narym, it flows into the Ob River at a distance of 50–60 versts from the small town.

The water of swamps in the region gathers and is directed to the main river by numerous small and large tributaries. Shoals of fishes live in the lakes, rivers, and brooks, and also the spacious moors, islands, river valleys serve as a place to live for woodland animals, while the dry headlands abound in berries and *Pinus cembra* trees. The pastures encompassed by river bends are suitable for feeding livestock. However, animal husbandry has just begun, and is limited mainly to horses, especially around the sources of the river. Consequently, it is hunting and fishing that make the Ostyaks' livelihood, complemented each year by some income resulting from gathering berries and pine seeds. (JSFOu XX/4: 1–2)¹²⁹

Lukemattomat suuremmat ja pienemmät sivujoet kokoovat ympäröivien soiden vedet, vieden ne emäjokeen. Järvissä, lammeissa, joissa ja puroissa elää kalaa laumoittain; avarat suot saarineen, jokien varret ja järvien rannat tarjoovat olin- ja

^{129. &}quot;Vasjugan, kuten yleensä kaikki täkäläiset joet, on pitkän pitkä, vaikka ei kovinkaan vesirikas; suuruudeltaan se ei Vachille vertoja vedä. Alkunsa se saa Tobolskin ja Tomskin läänien rajamailla olevista suurista soista, ja tehtyään laajan kaaren pohjoiseen, laskee Obiin n. 50–60 virstaa Narymin pienen kaupungin alapuolella.

Karjalainen goes on to share his opinion that as far as natural conditions are concerned, they could allow a better life for the Vasjugan Khanty than for their Surgut Khanty relatives. However, due to the fact that taxes and prices in Tomsk Oblast' are higher than those in Tobol'sk Oblast', native people easily get into debt. The creditors then sell them as slaves to large fishing enterprises.

The language situation Karjalainen characterizes as follows:

From the point of view of the language, the Vasjugan "Ostjaks" can be divided into two groups, i.e. the Ostyaks proper and the so-called Ostyak-Samoyeds."¹³⁰ The territory where the Samoyedic dialect is spoken extends from the mouth of the river to the Kargaldaev yurts. Up the river, the people of the next two villages are bilingual, although they consider Ostyak their "mother tongue". Along the Njurelka River, and from its mouth to the sources of the Vasjugan River, it is the Ostyak language that people count as their own, and only a few of them can speak "in the Ob way", i.e. in the Samoyed language. To some extent, the Russian language has also begun to gain ground. (JSFOu XX/4: 4)¹³¹

The texts collected there are described by the young researcher as follows:

Of the Vasjugan dialect, I have a complete word collection, some notes on grammar, as well as some sample texts. As a novelty, I would mention the so-called "trip songs"/"daze songs", originally shaman songs, which were sung after the shaman had ingested some fly-agaric and left for the higher spheres in order to reveal the origin of evil (i.e. the origin of illnesses). By now, the knowledge of consuming fly-agaric has

elättelypaikkoja metsäneläimille; kankaat kasvavat marjaa ja seetriä, Vasjuganin luomat niityt voivat elättää karjaa suuret joukot. Karjanhoito on kuitenkin vasta alkamassa ja rajoittuu enimmäkseen hevosten pitoon, varsinkin latvapuolilla, niin, että ostjakin varsinaisena tulolähteenä voi pitää metsästystä ja kalastusta, jonkunlaisen tulon antavat vuosittain myöskin marjat ja seetrinpähkinät."

- 130. Namely, the Selkup people (MCs).
- 131. "Vasjuganin «ostjakit» jakaantuvat kieleltään kahteen kansaan: varsinaisiin ostjakkeihin ja n. s. ostjakkisamojedeihin. Samojeedimurteen ala ulottuu joen suusta Kargaldajevin jurttiin asti. Mainituissa jurteissa puhekielenä on samojeedi, vaikka kaikki asukkaat ostjakkiakin osaavat. Seuraavat kaksi jurttakuntaa ylöspäin ovat myöskin kaksikielisiä, vaikka «äidinkielenä» onkin ostjakki. Njureljka joella ja sen suusta Vasjuganin latvoille on ostjakki rahvaan kielenä, aniharvat vain osaavat puhua «obilaisittain», s. o. samojeedia. Venäja on myöskin jo jommoisenkin jalansijan saanut."

faded away, and parallel to that, the songs also remain in the earthly sphere, to enrich the earth – namely, the singer himself is said not to know the text but the words are whispered into his ears by the fly-agaric. (JSFOu XX/4:5)¹³²

Some details of Karjalainen's journey can be learned from the letters written to his bride. On 3 September 1900, after returning from the expedition to the Vasjugan River, he wrote:

My Vasjugan journey turned out fruitful. I am satisfied with the results. I could not finish my work but I continue it in Narym, where I took my informant with me. I will stay here until the end of this month. (...) My informant is their ethnic superior, and I am really satisfied with him, although he is rather hasty. Similarly, I am content with the outcome of my work. I have obtained numerous songs with the phonograph. The Ostyaks behaved companionably with me, and they are satisfied with me. When I said farewell to them, I was given two idols with their "household-men", a leather sack with a fire-making kit, a mouth musical instrument, pieces of Ostyak embroidery, as well as a big birchbark basket. (Karjalainen 1983: 122–123)¹³³

The local headman mentioned by Karjalainen may have been Ivan Madykov. It may be his portrait that can be seen in the book published for the centenary of the Finno-Ugric Society's founding (Korhonen 1983: 109). It was presumably Madykov from whom Karjalainen collected the lexical material. The name of another Vasjugan informant, Isidor Vasil'evič Jurlomgin appears in the text material, following Vj7. Unfortunately, it cannot be determined whether all the texts belong to him, or Karjalainen had other Vasjugan speakers as well.

^{132. &}quot;Vasjuganin kielimurteesta on minulla täydellinen sanakokoelma, kieliopillisia muistiinpanoja, jonkunverran kielinäytteitä. Uutuuksina voinen mainita «humalalaulut», s. o. alkuaan noidan laulut, joita tämä lauloi kärpässieniä syötyään ja lähdettyään ylhäisiin taivoisiin saamaan selkoa pahan (taudin) alkuperästä. Nykyään on jalo kärpässienien syömistaito vähenemässä ja sen mukana laulutkin jäävät maahan maan hyväksi – laulaja ei muka itse lauluja osaa, vaan hänelle kärpässieni sanat korvaan kuiskii." 133. "Matkani Vasjuganille kävi oikein hyvin ja tyytyväinen olen sen tuloksiin. Työtäni en kyllä loppuun saanut, vaan pitkitän sitä täällä Narymissä, jonne toin kielimestarin mukanani. Täällä viivyn kuun loppuun. (...) Kielimestarini oli ja on heidän staršinansa, johon olen erinomaisen tyytyväinen, vaikka hän onkin pikkuinen hätikkö. Työni tuloksiin olen myös tyytyväinen. Fonograafiin sain joukon lauluja. Ostjakit olivat erittäin ystävällisiä ja tyytyväisiä myöskin minuun. Lähtiessäni sain lahjaksi pari jumalaa «hoviväkineen», tuluslaukun, eräänlaisen huulisoittimen, ostjakkilaisia kirjailuja ja suuren tuohivakan."

3.2. The grammar of the Vasjugan dialect in light of Karjalainen's texts

The grammar of the Vasjugan dialect will be outlined on the basis of Karjalainen's notes (KarjGr 149–206) and the texts presented below. Neither the length nor the genres of the texts make it possible to describe the whole grammatical system of the Vasjugan dialect on the basis of them alone. However, examples of certain grammatical phenomena will be taken from these texts where possible. This description presents the language spoken at the turn of the 19th and 20th centuries, although it should also be noted that the folklore texts of mythical content can exhibit various archaic features.

The Vj dialect is quite close to the V dialect. As Honti (1982b: 121) writes:

From a phonological point of view, there is only one relevant difference between them, namely the diverse reflexes of the U/FU *s-/*š-: V *l*- vs Vj Ø preceding *i*, otherwise *j*-. Regarding morphology, in the V dialect, the 1PL person suffix appears as (labial vowel +) γ , while it is (vowel +) γ in the Vasjugan dialect. As far as morphophonology is concerned, vowel alternation is more common in the V dialect than in the Vj dialect, i.e. if certain conditions are met, then vowel alternation will be triggered, while, as shown in Karjalainen's Vj texts, this alternation does not take place in most cases.

Accordingly, the grammatical descriptions of the V dialect can be used in analyzing Vj grammar (KarjGr 102–148; Terëškin 1961; Gulya 1967). The texts below will, on the one hand, confirm our traditional knowledge, while on the other hand, they will also complement it.

Phonology and morphology

The vowel and consonant systems of the Vj dialect have been presented in Tables 5, 7, and 9 on pp. 39–42.

According to Karjalanen's notes, vowel harmony was quite extensive in the Vj dialect. As is shown in the texts, one finds palatal-velar vowel pairs

^{134.} In the texts published here, both the 1PL person suffix $-oy/-\ddot{o}y$ and the ABL suffix $-oy/-\ddot{o}y$ are frequent.

^{135.} I would not include Filchenko's grammar (2010) in this list, firstly because of his unreliable means of transcription, and secondly because he does not properly differentiate the VVj data from the Jugan ones, which latter variant belongs to the Surgut dialect. This procedure represents a serious methodological error.

even in non-first syllables, and most of the affixes have both palatal and velar allomorphs. It is the *-uj-* marker of the passive voice alone that has no palatal equivalent. Attached to a verb stem containing palatal vowel(s), the marker of passive voice transforms the subsequent palatal vowel(s) into velar ones: $siyil-l-uj-\partial m$ rotate-PRS-PASS-1SG 'I am being rotated' (Vj2/86), ($m\ddot{a}$ ∂m) ∂m order-PRFH-PASS-1SG 'I was not ordered' (Vj1/546).

Compound words can also have both palatal and velar vowels. The verb meaning 'notice', which came into being from the elements *jöyə* 'memory' and *tăja-* 'hold, have', turns up in the texts in the following forms: *jəyətâja-l-jm* notice-PRS-SG<1SG (Vj1/663), *männə jöyətâja-l-j* I.LOC notice-PRS-PASS.3SG (Vj1/732). Similarly, in the following example, the word *intə* 'eating' undergoes a progressive assimilation following a word ('fish') containing a velar vowel: *kulintâ möyläm* 'my fish-eating breast(s)' (Vj1/994).

Paradigmatic vowel alternation, under which low or middle vowels alternate with high ones, appears in both verbal conjugation and nominal inflection. In the case of nouns, vowel alternation operates when attaching possessive suffixes to the stem, and the altering vowel appears in the paradigm of a singular possessee: jäsəŋ 'speech', nŭŋ jisŋän (Vj1/26), mä jisŋəm 'my speech' (Vj1/44); oy 'head', uyəm 'my head' (Vj2/308), uyəl jörtəm kijilam 'my sons whose head (hair) is cut' (Vj5/6).

This vowel alternation can be optional, e.g. *kat* 'house' *katam/kutôm* 'my house' (KarjGr 156). However, it is not clear under what conditions the alteration actually takes place.

In some cases, the alternation operates in the Surgut dialect, while in the Vj dialect it does not occur, e.g. Vj $l \circ y \circ s$ 'friend', $n \check{u} \circ \eta l \circ y \circ s \circ n$ (Vj/1 347) versus Surg $n \circ \eta \circ s \circ \eta \circ s \circ n$ id.

In regard to verbs, the alternating vowel is expected to occur in zero-Past forms, in the Imperative, as well as in past participles. However, similarly to nominal inflection, in some cases the alteration proves to be unpredictable, e.g. *pärt-* 'order', *way-* 'call':

- (52) torôm-nô mänt pirt-iyən
 God-Loc I.ACC order-PRF.3SG
 'God ordered me (to seek out all heroes).' (Vj1/100–101)
- (53) torôm-nô mänt pärt-iyən nəŋ-ət əntə nuyôt-ta.
 God-Loc I.acc order-prf.3sg you-acc neg spare-inf
 'By God, I was ordered not to spare you.' (Vj1/716)
- (54) *t'oras-ku əntə way-i.*merchant-man NEG invite-PRF.PASS.3SG
 'The merchant was not invited.' (Honti 1982b: 151), cf. Surg *wuy-i*

In the Imperative (*jal'*- 'stand'):

(55) *nuy jįl'a* 'stand up' (Vj1/769)

In past participles (at- 'speak, say'):

(56) mä tem ut-jm
I this say-PTC.PST
'as I said (ordered)' (Vj5/18)

Nominal inflection

A noun can be marked for number (Num), possession (Px), and case (Cx). The order of the morphemes is as follows: stem + (Num) + (Px) + (Cx).

Table 10: Number markers in the Vj dialect

	SG	DU	PL
Absolute declension	Ø	-kən/-kə̂n	<i>-t/-ət/-ât</i>
Possessive declension	Ø	- <i>kəl/-kâl/-</i> γ <i>l</i> -	-l-

Examples: jäjəm 'ax', jäjəmkən 'two axes', jäjmət 'axes (PL)'; joyôn 'river', joyônkôn 'rivers (DU)', joynôt 'rivers (PL)'.

Possessive suffixes¹³⁶

Table 11: Possessive suffixes in the Vj dialect - jäjəm 'ax'

Possessor	Possessee			
	SG	D	U	$_{ m PL}$
1SG	jäjmäm	jäjəm-kəl-äm	jäjmə-γl-äm	jäjəm-l-äm
2SG	-än	jäjəm-kəl-än	jäjmə-γl-än	-än
3SG	- ∂l	jäjəm-kəl		-əl
1DU	-əmən	-ämən	-ämən	-ämən
2DU	-ətən	-in	-in	-in
3DU	-ətən	-in	-in	-in
1PL	-əw	-öw	-öw	-öw
2PL	-ətən	-in	-in	-in
3PL	-il	jäjəmkəl-äl	jäjməɣl-il	-äl

^{136.} KarjGr 154-157.

Nouns with velar vocalism are suffixed with the velar equivalent of the possessive suffixes, e.g. *kat* 'house', *katam* ~ *kutôm* 'my house', *katkôlam* ~ *katôylam* 'my houses (DU)', *katlam* 'my houses (PL)'.

Case marking¹³⁷

Table 12: Case markers in the Vj dialect

	Case suffixes		Case suffixes
NOM	0	ACC (= INS)	$-(t)\partial/-(t)\hat{\partial}$
LOC	$-n\partial/-n\hat{\partial}$	TRA	-y/-əy/- <i>ô</i> y
LAT	-ä/-a	COM	$n\ddot{a}^c/$ - $n\ddot{a}^c$
ABL	-(j)öw/-ow	COMP	- $ni\eta \partial$, - $ni\eta \widehat{\partial}$
CARIT	-ləy/-l <i></i> əy		

Notes on Karjalainen's case system:

The locative cases LOC, LAT, ABL express inner and outer spatial relations. Each basic locative case has further functions. Spatial relations more complex than these are expressed by means of postpositions.

The Loc case is also used for expressing possession: <code>jayəmnə loy wălwôl</code> 'my father has a horse' (KarjGr 152). In addition, it is also used for marking the Agent in passive sentences (see below, in the section discussing verb conjugation).

The LAT suffix also has a dative function, as well as one of purpose. As for the ABL, besides its basic meaning ('from'), it can also have a prolative one: $m\partial y\partial w$ ('go) overland' (KarjGr 152). Besides the forms $-\partial w/-\partial w$ in the texts, we can also find $-\partial y/-\partial y$ forms: $tor\partial m$ putw- ∂w 'from the end of the world' (Vj1/34), $j\partial y\partial w$ 'from the water' (Vj1/38), $k\partial w$ 'out of the house' (Vj1/280), $n\partial w$ polan $j\partial w\partial w$ 'through/from the seven holes of the white cloud' (Vj1/45-46).

In the Khanty dialects, the object is unmarked, in other words, the nominal object is in the nominative. The case which Karjalainen mentioned as accusative is actually the instructive, which is used for marking the Theme element in ditransitive constructions. This is why Karjalainen added *-lla (lahjoittaa)* '(to present somebody) with'.

(57) mänt **ämp-ə** majləltə-s.

I.ACC dog-INS present-IMPF.3SG

'He presented me with a dog.' (KarjGr 153)

^{137.} KarjGr 149-152.

(58) mant įčâka jəmänčk-ə əntə mə-l-təy.

I.ACC even berry-INS NEG give-PRS-2PL

'(...) you don't even give me berries.' (Vj1/726–727)

A further example of adverbial use of the instructive:

(59) koy kürmä-tə mən-wəl. long step-INS go-PRS.3SG 'He walks with long strides.' (KarjGr 153)

The translative is basically used for expressing a transformation into something, e.g.:

(60) *äl ätmә-ү jә-wәl* ряон bad-тка become-ркs.3sG 'Let it not become bad' (Vj1/766)

The suffix $-\gamma/-\partial\gamma/-\partial\gamma$ also has an essive meaning:

(61) mŏŋâḷ păki jŏɣat-âɣ jaɣim-lâ-m. rag doll size-TRA glide-PRS-1SG 'I am gliding like a rag doll.' (Vj1/960–961)

Nouns with a LAT or a COM suffix are often completed with an emphatic element (EMPH) -ti/-tj:

Following a COM suffix:

(62) kat jor-a jmôl-s-ôm, äray
house middle_part-lat sit_down-impf-isg song
kənč-čə nem-əŋ köl-nä-ti.
look_for-ptc.prs name-adj word-com-emph
'I sat down in the middle of the house, with a true word looking for the song.' (Vji/3-5)

It is the very same element as the one following the participle + LAT suffix constructions (63), and it is also added to infinitives (64):

(63) mänä mətä jŏyat köl **ärəy-t-äm-ä-ti**I.LAT something size word sing-PTC.PRS-1SG-LAT-EMPH

il əsl-ä.
down let_down-IMP.2SG

'Let down some words to me to sing.' (Vj1/20-21)

(64) num torôm jäwət öyi-nə pirt-i məŋ-ä
upper God seven girl-LOC order-PRF.PASS.3SG we-LAT
i-ntä-ti.
eat-INF-EMPH
'We were ordered to get it by the seven daughters of the Upper God

'We were ordered to eat it by the seven daughters of the Upper God.' $(Vj_2/20-21)$

It was Edit Vértes who first noticed this characteristic feature of the infinitives in the V and Vj dialects (1961). At that time, she could only investigate the KT material. It became evident only later that all suffixes ending in $-a/-\ddot{a}$ can be emphasized with this element.

In the marker of the comparative case (COMP), the postposition *niŋit*, *niŋə* 'from' can still be identified:

(65) ti-m-äl niŋə sem-ləɣ be_born-PTC.PST-3SG from eye-ABE 'Since his/her birth he/she has been blind.' (KT 578; D 1006).

In the course of grammaticalization of the postposition $ni\eta \partial$, not only a palatal vowel suffix but also a velar one came into being $(-ni\eta \hat{\partial})$. In the texts collected by Karjalainen, no example of a comparative suffix can be found, but an example is found in his grammar: $loy mes-ni\eta \partial j \partial m\partial -ki$ 'a horse is better than a cow' (KarjGr 154). The postposition $ni\eta kti$ with the same ablative meaning is also used in the Trj dialect, cf. $m\dot{a}$ $ni\eta ktem$ 'from me'.

The vocative suffix $-a/-\ddot{a}$, which is not a member of the traditional case system, appears in the texts in compellative situations: $\ddot{a}\eta k\ddot{a}$ 'mother/mum!' (Vj1/207), $\breve{a}pa$ 'father/dad!' (Vj1/351), $p\breve{a}ya$ 'son!' (Vj1/139), lysa 'my friend!' (Vj1/348), kjjita 'boys!' (Vj1/426).

In the Khanty dialects, the genitive is unmarked. In the case of nouns, this relation is expressed by juxtaposition. In genitive constructions the order of the elements is possessor + possessee, e.g. $ku \, rjt$ 'the man's boat'. When the possessor is expressed with a personal pronoun, the possessed is provided with a possessive suffix that expresses the number and person of the possessor, as well as the the number of the possessee: $m\ddot{a} \, rjt - \hat{a}m$ 'my boat', kjjj-l-am son-PL-1SG 'my sons' (Vj5/6).

Pronouns

Personal pronouns¹³⁸

Personal pronouns distinguish three numbers (SG, DU, PL) and three persons (1st, 2nd, 3rd):

	SG	DU	PL
1	mä	min	тәŋ
2	nüŋ	nin	nəŋ
3	jŭγ	jin	jəɣ

As opposed to nouns, the accusative is marked on the Vj personal pronouns, in other words, personal pronouns have accusative forms.

Table 13: Case marking on the singular possessive pronouns in the Vj dialect

	1SG	2SG	3SG
NOM	mä	nŭŋ	jŭγ
ACC	mänt	nŭŋət	jŭγət
LOC	тәппә	กนัŋอก	jйүәn
LAT-DAT	mänä	nŭŋä	jŭγä
ABL	mänöw	nŭŋöw	jŭyöw
COMIT	männä	nŭŋnä	jйүnä
CARIT	mənləy(təki)	nŭηləγ(təki)	jŭyləy(təki)
СОМР	mənniyə	กนัทกเทอ	jŭyniŋə

The case suffixes attach to dual and plural personal pronouns in a similar way (KarjGr 162–163). In suffixation, the stems of the pronouns remain unchanged with the exception of 18G, where a $m\ddot{a}$ - $/m\bar{a}$ - alteration can be observed.

In Karjalainen's texts, the variant *männə* proves to be more frequent, i.e. the number of occurrences of *männə* is 59, while *mənnə* appears 17 times. The preference for the form containing a full vowel in the first syllable may be related to articulatory aspects of the language of singing.

Examples of the use of personal pronouns from the texts:

^{138.} KarjGr 162-165.

- (66) koļ-ôŋ uy-ôm nǚŋ-ä năra-l-im. ability-ADJ head-1SG you-LAT bow-PRS-SG<1SG 'I bow my clever head to you.' (Vj1/188)
- (67) wăy möyər männə nuy täl-l-i.
 iron bludgeon I.Loc up pull-prs.pass.3sg
 'I have taken out my (three-hundred-pood) iron bludgeon.'
 (Vj1/424-426)
- (68) num torôm jäwət öyi-nə pirt-i
 upper god seven daughter-LOC order-PRF.PASS.3SG
 məŋ-ä i-ntä-ti.
 we-LAT eat-INF-EMPH
 'We were ordered to eat it by the seven daughters of the Upper God.'
 (Vj2/20-21)

As for the form of the ABL suffix, it is the $-ow/-\ddot{o}w$ variant that is represented in Karjalainen's grammar ($m\ddot{a}n\ddot{o}w$ KarjGr 163). However, the texts collected by him also display the $-o\chi/-\ddot{o}\chi$ forms as well:

(69) jəy-l-in nur mänöy kənč-l-ətəy.
father-PL-2PL revenge I.ABL look_for-PRS-2PL
'You quest for your fathers' revenge on me.' (Vj1/683–684)

Reflexive pronouns

Karjalainen recorded two sets of reflexive pronouns. In one set, the pronouns contain an emphatic ending $-n\ddot{a}m$. In the other set, each reflexive pronoun consists of a personal pronoun, an element -ti-, and finally the corresponding person suffix (KarjGr 164–165):

mä mənnäm	mä məntim	'myself'
nŭŋ nŭŋnäm	nŭŋ nŭŋtin	'yourself'
jŭy jŭynäm	jŭy jŭytil	'him/herself'
min minnämen	min mintimən	'ourselves (DU)'
nin ninnäm	nin nintin	'yourselves (DU)'
jin jinnäm	jin jintin	'themselves (DU)'
тәŋ тәŋпöw	məŋ məŋtiw	'ourselves (PL)'
nəŋ nəŋnäm	nəŋ nəŋtin	'yourselves (PL)'
jə _ү jə _ү näт	jəy jəytil	'themselves (PL)'

The forms containing a -näm element allow no further suffixation, and they can also have the meaning 'own':

(70) nəŋ-näm töŋə-ləɣ kint-l-in ŏŋ-ât nəŋ-näm you-emph fill-ptc.neg dorser-pl-2pl opening-pl you-emph kənč-l-əl-in.
look_for-prs-pl-2pl
'It is you yourselves who quest for the mouths of your unfilled baskets.'
(Vj1/698–699)

As for the pronouns containing a *-ti* element, they do not occur in the texts. According to the notes in Karjalainen's grammar, case suffixes are added to the second element of the construction, e.g. $m\ddot{a}$ mantimna 'at me myself', $m\ddot{a}$ $j\ddot{u}\gamma j\ddot{u}\gamma tiln\ddot{a}$ manlam 'I (will) go with him/her himself/herself' (KarjGr 165).

Demonstrative pronouns

With respect to the Vj dialect, Karjalainen recorded the very same demonstrative pronoun system as in the rest of the eastern Khanty dialects (V, Trj) (KarjGr 166–167):

Tab	le 14 · I	Demonstrati	ive nronou	ns in t	he Vi	i dial	ect
Lab	14.1) Cili Olisti ati	ive promou	110 111 (110 1	j ura	icci

	Concrete/visible		Abstract/	invisible
	Proximal	Distal	Proximal	Distal
Adnominal	tem	tom	ťi	ťu
Pronominal	temi	tomi	ťit	ťut

The adnominal demonstrative pronouns do not agree with the head of the phrase. The pronominal demonstrative pronouns can be inflected like nouns.

In the texts, we cannot find examples of the pronominal demonstrative pronouns *temi*, *tomi*. There is one sentence containing the *timi* variant of the pronoun *temi*, in a context of direct inquiry.¹³⁹

(71) ti muyali ăla-wâl timi? this what lie-PRS.3SG lo 'What (on earth) is this something lying here? (Vj1/316–317)

^{139.} In the Surgut Khanty dialect it is similarly *temi* that performs this function (Csepregi 2014b).

Similarly, the adnominal *tem* also has a variant *tim*:

- (72) tem al pit-əm ńöŋəḷ nüŋ wel-tä
 this year be_born-ptc.pst stork you kill-inf
 kürt-s-in.
 not_be_able_to-impf-sg<2sg
 'You were not able to kill a stork nestling born this year' (Vj1/393-394)
- (73) tim al pit-əm ńöŋəl mɔk this year be_born-ptc.pst stork nestling 'a stork nestling born this year' (Vj1/142-143)
- (74) tom jar pelak-na närka-t t'ul-wâlt. that lake side-Loc sword-pl glitter-prs.3pl 'On the other bank of the lake, sky-brink-edged sabers flicker.' (Vj1/338-339)
- (75) nin ti mətä tärn-əŋ lɔk-ətən you.Du this something war-ADJ path-2DU 'this (some kind of) warpath of yours (DU)' (Vj1/890-891)
- (76) *t'u* kat jəɣ-peləɣ-nə that house inner-side-LOC 'inside that house' (Vj1/55)
- (77) t'ut $pirn\hat{\partial}$ $m\ddot{a}$ $t'\ddot{a}$ $tiy\hat{\partial}-s-\hat{\partial}m$. that after I lo say-IMPF-1SG 'Then I said (...).' (Vj1/110–111)

The demonstrative pronoun having also an identifying function is formed with an ∂j - element:

(78) mämpi əj t'u jir wə-ntə jir-əŋ juŋk.

I.EMPH one that sacrifice take-PTC.PRS sacrifice-ADJ idol

'I am the same (kind of) sacrifice-accepting sacrifice spirit.'

(Vj1/761-762)

Demonstrative pronominal stems also serve as a base for forming adverbs:

(79) num torôm jäwət öyi-nə t'ut-ow joy tutô-l-uj-ôm. upper God seven daughter-LOC that-ABL home bring-PRS-PASS-1SG 'I am taken home from there by the seven daughters of the Upper God.' (Vj2/283–284).

Further examples: *tŏl* 'from there, at that time, later', *t'ŏya* 'there (thither)', *t'ati/tati* 'in this way', *t'ittə/t'iti* 'in this way', *t'uti* 'in that way'.

The focus particle $t\ddot{a}(\gamma)$ also goes back to a demonstrative pronoun, but it has a palatal vowel:

- (80) päk-əŋ wajây männə t'äy kätəl-s-i. bridle-ADJ animal I.LOC lo catch-IMPF-PASS.3SG 'I took the bridled animal (my horse) indeed.' (Vj1/300–301)
- (81) əs-əm kăṇč-im nipik männə jəɣ-m-ä t'ä
 mother-1SG write-PTC.PST paper I.LOC father-1SG-LAT lo
 mə-s-i.
 give-IMPF-PASS.3SG
 'There, I gave my father the paper written by my mother.' (Vj1/359–360)

Further particles in the text: *t'āpə*, *t'āppā* 'whether, well/anyway, already', *t'āt* 'lo/there, well/anyway'.

Interrogative pronouns¹⁴⁰

koji 'who', muyəli 'what, what on earth', muyı 'what, what kind of', muyı kası 'who', muyı köl 'what', muyı winciw, muyı seyləw, muyı korasəw 'what kind of', muyı tatı/tatı 'how, in what way', məcim 'how much/many', mətkürət 'how many', məli 'which', məyüt 'why', kot 'where', koləpa 'where to', kol' 'from where'.

Indefinite pronouns¹⁴¹

koji kăm 'somebody', müyi kăm 'something', mətä kăsi 'somebody', mətä winčiw 'some kind of'.

^{140.} KarjGr 168-169.

^{141.} KarjGr 169.

Finite verbs

There are two voices in the Vj dialect, active and passive. Within the active voice, there are subjective and objective conjugations. In the subjective conjugation, the suffix expresses the number (sg, du, pl), as well as the person (1st, 2nd, 3rd) of the agent. In the verb forms in the objective conjugation, the number of the object can also be indicated. In the passive verb forms, the verbal suffix expresses the number and person of the patient. Verbs have two synthetic tenses, past and present; the number of past tenses is four in the Vj dialect. Similarly, there are two synthetic moods, namely indicative and imperative. Regarding the imperative, there are 2nd and 3rd person forms in this mood. The real and irreal protases are expressed with a participle or with the help of modal participles.

The order of morphemes

In the subjective conjugation: stem + tense suffix + person suffix

In the objective conjugation: stem + tense suffix + suffix indicating the number (DU, PL) of the object + person suffix.

Singular objects are indicated by a special person suffix.

In passive forms: stem + tense suffix + passive suffix + person suffix.

In the 3SG, 3DU, and 3PL there are portmanteau suffixes expressing passive voice as well as person and number.

In imperative forms: stem + a special person suffix expressing also imperative.

Tense

It is characteristic of the VVj dialects that there are four past tenses in them. In this respect, they differ considerably from the rest of the Khanty dialects, which use either only the *s*-past or only the zero-morpheme past tense. In his notes to his grammar, Karjalainen used the following terms for the individual tenses:

Table 15: Tense marking in the Vi dialect

Praesens	Imperfectum	Perfectum	Imperfectum Historicum	Perfectum Historicum
PRS	IMPF	PRF	IMPFH	PRFH
-1-	- <i>Ş</i> -	-0-	-kas/-käs (-yas/-yäs)	-kal/-käl (-yal/-yäl)

The tense system has been investigated by several scholars (Terëškin 1961: 80–83; Gulya 1976; Csepregi 1983). On the basis of the relatively small amount of linguistic material, it has been found that the *s*-suffix past is used for denoting events having taken place not long ago, while the *-kal/-käl* past expresses past narrative, and the zero-morpheme past was used for referring to anteriority, as well as long-lasting events having started in the past (Csepregi 1983: 79). The *-kas/-käs* past was used to express past actions and events repeating steadily at a strong pace, and it was quite rare. In the texts published here this tense does not occur at all.

In the case of verb stems ending in a consonant, the IMPFH, PRFH tense suffixes begin with -k, while to vowel stems are attached their allomorphs beginning with $-\gamma$ ($p\check{a}n-kal-\hat{a}m$ 'I was placing something', $tu-\gamma al-\hat{a}m$ 'I was bringing something').

Karjalainen documented numerous paradigms. In what follows, some of these will be presented (KarjGr 174–201).

Subjective conjugation

Table 16: The subjective conjugation in the Vj dialect (mən- 'go')

	Praesens PRS	Imperfectum IMPF	Perfectum PRF	Imp. Hist.	Perf. Hist.
1SG	mən-l-əm	mən-s-əm	тәп-әт	mən-käs-əm	mən-käl-əm
2SG	mən-wən	mən-s-ən	mən-ən	mən-käs-ən	mən-käl-ən
3SG	mən-wəl	mən-əs	mən-äyən mən-iyən	mən-käs	mən-käl
1DU	mən-l-əmən	mən-s-əmən	mən-mən	mən-käs-mən	mən-käl-mən
2DU	mən-l-ətən	mən-s-ətən	mən-ətən	mən-käs-ətən	mən-käl-ətən
3DU	mən-l-əkən	mən-s-əkən	mən-kən	mən-käs-kən	mən-käl-kən
1PL	mən-l-əw	mən-s-əw	mən-əw	mənk-äs-əw	mən-käl-əw
2PL	mən-l-ətəy	mən-s-ətəy	mən-təy	mən-käs-təy	mən-käl-təy
3PL	mən-wəl-t	mən-s-ət	mən-t	mən-käs-ət	mən-käl-t

In the present tense, in the 2SG, 3SG, and 3PL suffixes, an irregular -wo- element also occurs.

As the texts show, $-\check{o}y/-\check{o}y$ also appears in 1PL:

(82) maŋ kuntâ-nâ amsâ-kâtâ-s-ŏɣ
we when-LOC sit-INCH-IMPF-1PL
'When we started to sit (...)' (Vi1/96-97)

Examples of some verb forms:

- (83) mä jüy-ä əy pănkil-s-âm mä jəy-m-ä
 I he-LAT head bow-IMPF-1SG I father-1SG-LAT
 tŏlây-l-âm.
 speak-PRS-1SG
 'I bowed my head to him, I said to my father.' (Vj1/367–368)
- (84) tŏy utô kül-l-əmən, əḷḷə näŋk əj pŏrk-a tŏy there up get_up-prs-1DU big larch one base-LAT there jal'-s-ômôn.

 stand-IMPF-1DU

 'We get up there, we stood at the base of the pine.' (Vj1/775-776)
- (85) *ăpa*, *nūn mänt onâl-wân*. father.voc you I.ACC know-prs.2SG '(...), father, you know me.' (Vj1/351–352)
- (86) kät näj-kən mänt läyəl-l-əkən. two lady-DU I.ACC watch-PRS-3DU 'Two ladies are watching me.' (Vj1/986–987)
- (87) sărń-aŋ pun-âw torâm weli-t jal'-wâlt.
 gold-ADJ hair-ADJ heaven reindeer-PL stand-PRS.3PL
 'Golden-furred heavenly reindeer are standing.' (Vj1/952-953)
- (88) *imi* kat-uj-a jl jăŋa-s. woman house-bottom-LAT down go-IMPF.3SG 'The woman went down into the cellar.' (Vj1/130-131)
- (89) nəŋ kol' mänä jö-s-təɣ?
 you(PL) from_where I.LAT come-IMPF-2PL
 '(...) where did you come to me from?' (Vj1/696–697)
- (90) jäl' jöyât-t-al kotl-a jöyt-ayân. troop come-PTC.PRS-3SG day-LAT come-PRF.3SG 'The day of the troop's arrival has come.' (Vj1/204–205)

- (91) jəy-öw kuntâ piri-kal-âtân? father-IPL when ask-PRFH-2DU 'When did you ask our father?' (Vj1/415)
- (92) nặŋ jəɣ-ən əntə nặŋ jer-än-nə wăl-kal. you father-2sg NEG you line-2sg-Loc be-PRFH.3sg '(...) your father was not like you.' (Vj1/144-145)

Objective conjugation¹⁴²

Table 17: The objective conjugation in the Vj dialect (Present tense, wa- 'take')

	Object		
	SG	DU	PL
1SG	wə-l-im	wə-l-əɣl-äm	wə-l-l-äm
2SG	wə-l-in	wə-l-əyl-än	wə-l-l-än
3SG	wə-l-tə	wə-l-kəl	wə-l-l-əl
1DU	wə-l-imən	w ə- l -ə γl -ə m ə n	wə-l-l-ämən
2DU	wə-l-ətən	wə-l-əɣl-in	wə-l-l-in
3DU	wə-l-ətən	wə-l-əɣl-in	wə-l-l-in
1PL	wə-l-iw	wə-l-əɣl-öw	wə-l-l-öw
2PL	wə-l-ətən	wə-l-əɣl-in	wə-l-l-in
3PL	wə-l-il	wə-l-ə _¥ l-äl	wə-l-l-äl

Of the past-tense paradigm, the first person forms are presented:

Table 18: The past tense 18G verb forms of the objective conjugation in the Vj dialect

	Number of object		
	SG	DU	PL
Imperfectum	wə-s-im	wə-s-əɣl-äm	wə-s-l-äm
Perfectum	wəj-im	wəj-əɣl-äm	wəji-l-äm
Imperfectum Historicum	wə-yäs-im	wə-yäs-əyl-äm wə-yäs-kəl-äm	wə-yäs-l-äm
Perfectum Historicum	wə-yäl-im	wə-yäl-əyl-äm wə-yäl-kəl-äm	wə-yäl-l-äm

^{142.} KarjGr 182-186.

Examples of verbs in the objective conjugation from the texts:

- (93) *uy-ôm nŭŋ-ä* **năra-l-jm.**head-1SG you(SG)-LAT bow-PRS-SG<1SG
 'I bow my head to you.' (Vj1/188–189)
- (94) *mä wajk-am köt-əl kür-əl tŏy arjtâ-l-tâ.*I animal-1sG hand-3sG foot-3sG there break-PRS-SG<3sG 'My animal's forefeet and hind legs (almost) broke there.'
 (Vi1/665-666)
- (95) jäwət ärəy săyâ-w köl mä ulâŋtâ-s-im. seven song melody-ADJ word I begin-IMPF-SG<1SG 'I started the word having the melody of seven songs.' (Vj1/1)
- (96) jəy-əm-nə mänä il əsəl-s-ətə. father-1SG-LOC I.LAT down let-IMPF-SG<3SG 'My father let it down to me.' (Vj1/179–180)
- (97) wãy möyər t'äy jəyi-min ulâŋtâ-s-l-am.
 iron bludgeon lo hit-CNV begin-IMPF-PL-1SG
 'I started to strike them with the iron bludgeon.' (Vj1/689-690)
- (98) *mä käst-ä kŭrt-im.*I look_for-INF not_be_able_to-PRF.SG<1SG
 'I cannot find it.' (Vj1/11)
- (99) *ńoyi-l ellä kot noka-l-jl.* flesh-3sG whether where pinch-PRS-SG<3PL 'Where is his flesh pecked?' (Vj1/147–148)

Objective and passive conjugations follow each other in the same meaning:

(100) karman-oy nuy wə-s-im wăy möyər männə pocket-ABL up take-IMPF-SG<1SG iron bludgeon I.LOC nuy täl-l-i.
up pull-PRS-PASS.1SG
'I pulled the iron bludgeon out of my pocket, it is taken out by me.'
(Vj1/424-426)

Imperative, optative

The imperative (IMP) is direct in the second persons, while regarding the third persons, the imperative is indirect and is called an optative (OPT).

Table 19: Imperative verb forms in the Vj diale	ct
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	Subjective conjugation	Objective conjugation			
		SG	$\mathbf{D}\mathbf{U}$	PL	
2SG	wəj-ä	wəj-i wəj-iɣl-ä u		wəj-il-ä	
3SG	wəj-itä	wəj-äti			
2DU	wəj-itən	wəj-itən			
3DU	wəj-itenä(ti)	wəj-ikənäti			
2PL	wəj-itəy	wəj-itəɣ			
3PL	wəj-ijilä	wəj-itäti			

In Karjalainen's grammar notes, the imperative forms referring to DU and PL objects are only documented in the 2SG.

In the texts, the most frequent forms of the imperative are 2nd person forms:

- (101) *ăpa, nüŋ mänt äl wəl-ä.* father.voc you I.ACC PROH kill-IMP.2SG 'Father, don't kill me.' (Vj1/351)
- (102) alla may ti-ma köl nuk mänä lŏŋt-i.
 big earth give_birth-PTC.PST word up I.LAT list-IMP.SG<2SG
 'Enumerate the words born by the great earth to me.' (Vj1/189–190)
- (103) äŋkä mä köčki-m mänä tuɣ-į.
 mother.voc I sword-1sg I.LAT bring-IMP.sg<2sg
 'Mother, bring my sword to me.' (Vj1/248–249)
- (104) pojsem winčiw awt-âw kar-am toy jör-itən.
 hail similar_to hair-ADJ male_animal-1SG there tie-IMP.2DU
 'Bind there my drift-maned horse' (Vj1/121-122)
- (105) *jomänčk-a mänt-pa maj-itay*.
 berry-INS I.ACC-PCL give-IMP.2PL
 'Give berries to me as well.' (Vj1/723–724)

The optative forms are much less frequent in the texts:

(106) kərəy köl čəkə äl əslil-äti. improper word very_much ркон let-орт.sg<3sG 'Let improper words not be spoken.' (Vj2/165–166)

There is a compound verb form that is not documented in the grammatical notes, but it is worth considering. It occurs in the following sentences:

- (107)ti-ntə öy-ən lät-l-öy, păk-ôn away be born-ptc.prs daughter-ADJ time-pl-1pl boy-ADJ $l\ddot{a}t$ -l- $\ddot{o}_{V}(...)$ mən kürm-im-öy murlân lök trace down PROH time-PL-1PL step-PTC.PST-1PL snowy mŏlki tu-s-ati. forget bring-?IMPF-OPT.3PL 'Let our daughters and sons to be born not forget the snowy path trampled hard by us.' (Vj1/557–560)
- (108)ilti-ntə lät, păk-ôn öγ-əη away be_born-PTC.PRS daughter-ADJ time boy-ADJ mä-tim iy-âm-am lät (...) jir tăyi sacrifice time I-myself hang-PTC.PST-1SG place il äl molki tu-s-at. PROH forget bring-?IMPF-OPT.3PL 'Let the girls coming into the world from this time on, the boys coming into the world from this time on not forget the place where I hung up the sacrifice.' $(V_{j1}/617-623)$
- (109) koyku-nô ärəy ärəy-tə ko_{Y} mańt mańt'-t'â long sing-PTC.PRS man-LOC long tale tell-PTC.PRS song ku-nô jińt'-m-am wej-əŋ ńal тä jir sacrifice man-Loc Ι stick-PTC.PST-1SG shaft-ADI arrow iläl molki-tu-s-at. away PROH forget-bring-?IMPF-OPT.3PL 'By the men singing long songs, telling long tales, let the shafted-arrow sacrifice thrust by me, not be forgotten.' (Vj1/658–660)
- (110) ül wäńəm-pəw sat-kan öyi-nə cold face-ADJ hundred-tsar girl-LOC läl-tu-s-atį.
 breath-bring-?IMPF-OPT.3PL
 'Let the hundred cold-faced princess girls blow.' (Vj1/638)

In three of the four occurrences (107)–(109), the verb forms and the contexts are the same. The protagonist would like future generations to remember the sacrifice he made. This phrase begins with a verbal prefix (which is either il 'down' or il 'away'; as its spelling is inconsistent, one of them must be incorrect), and continues with the prohibitive particle ($\ddot{a}l$), which requires an imperative in what follows. The first element of the compound verb (molki 'remember') is only represented as a verb stem. The function of the second element (tu- 'bring, carry') is to convey person suffixes. The role of the element -s- is difficult to identify. It would be problematic to consider it a past tense marker, but on the basis of the dictionaries it cannot be a derivational suffix either. The morpheme -at(i) is an objective conjugation, imperative, 3SG person suffix. In the margin, these forms were translated into Finnish using imperative mood verbs (in the note to Vi1/559–560, elkööt unhoittako 'let them not forget', at the lines Vi1/622-623, elköön unhoittako 'let him not forget'). Just because this construction occurs in sacred contexts, we can assume that this is a preserved archaism.

The fourth example (110) is not a prohibition but an imperative. Karjalainen found it important to translate it (tuulkoon 'let them blow'). The first element of the compound word has the meaning 'breathe', and similarly to the former examples, the second element carries all suffixes. To indicate the grammaticalization of the verb tu(s)-, in sentences (109)–(110) Karjalainen wrote the two verbs as one word. It should be noted that in these two sentences the agent is marked with a LOC suffix, which is characteristic of passive constructions. 143

Passive voice144

Karjalainen's informant claimed that the passive is only used in 3rd persons¹⁴⁵ (KarjGr 190). As examples, he listed the 3sG present and past tense forms of the verb ma- 'give': $j\ddot{u}\gamma an$ $m\ddot{a}n\ddot{a}$ masi / mali / maji / $may\ddot{a}si$ / $may\ddot{a}li$ 'it is/was given to me by him/her'. First he said about the present tense, singular passive forms of the verb $p\breve{a}n$ - 'put' that they existed, but later he denied it. ¹⁴⁶ Nevertheless, Karjalainen succeeded in collecting the whole paradigm, which is evidence of this fieldworker's ingenuity and persistence. However, this whole paradigm does not belong to a transitive verb, as in the case of the neighboring

^{143.} A passive imperative paradigm was documented, by Karjalainen, in the Trj dialect (KarjGr 278, 287–288), but not in the VVj dialect.

^{144.} KarjGr 199-200.

^{145. &}quot;Passiivi muotoja ei sanonut käytettävän muita kuin III personan agenttisissa lausetavoissa" (KarjGr 190).

^{146. &}quot;Ensin sanoi olevan mutta sitten ei" (KarjGr 197).

Vah dialect (*ma*- 'give' KarjGr 140), but it presents the conjugation of a medial verb *pat*-. In the active conjugation, this verb has the meaning 'grow cold, freeze'. With this meaning it only occurs in 3rd persons: *joyân patsi* or *patâs* 'the river has frozen'. In the further persons, the passive conjugation goes together with the other meaning of the verb: Vj *patlujâm*, 'I'm cold' (cf. Trj *påtnojâm* 'I'm cold' KT 769; D 1233).

Table 20: The passive conjugation in the Vj dialect (*pat*- 'grow cold, freeze'; 'be cold')

Present PRS	Imperfect IMPF		Imperf. Hist.	Perf. Hist.
1SG pat-l-uj-ôm	pat-s-uj-ôm	pat-uj-ôm	pat-kas-uj-ôm	pat-kal-uj-ôm
2SG pat-l-uj-ôm	pat-s-uj-ôm	pat-uj-ôm	pat-kas-uj- <i>ô</i> m	pat-kal-uj-ôm
3SG pat-l-į	pat-s-į	pat-į	pat-kas-į	pat-kal-į
1DU pat-l-uj-môn	pat-s-uj-môn	pat-uj-môn	pat-kas-uj-môn	pat-kal-uj-môn
2DU pat-l-uj-ôtôn	pat-s-uj-ôtôn	pat-uj- <i>ât</i> ân	pat-kas-uj- <i>ôt</i> ôn	pat-kal-uj- <i>ôt</i> ôn
3DU pat-l-akôn	pat-s-akôn	pat-akôn	pat-kas-akôn	pat-kal-akə̂n
1PL <i>pat-l-uj-ôw</i>	pat-s-uj- <i>ôw</i>	pat-uj- <i>ôw</i>	pat-kas-us-ôw (!)	pat-kal-uj- <i>ôw</i>
2PL pat-l-uj-tôy	pat-s-uj-tôy	pat-uj-tôy	pat-kas-uj-tôγ	pat-kal-uj-t∂γ
3PL pat-l-at	pat-s-at	pat-at	pat-kas-at	pat-kal-at

Although it cannot be found in the above table, in the 3sG imperfect, the person suffix -us occurs in the texts several times. In the case of this suffix, the -u-element, which can be found in the rest of the persons and hence is associated with the passive voice, might have got into this person as a result of analogy. In numerous cases Karjalainen also wrote another form of the verbal suffix, which he thought possible, near the form ending in -us.

- (111) *məy-nä männə tŏy jum-us* (jum-s-jm) soil-COM I.LOC thither bury-PASS.3SG.IMPF (bury-IMPF-SG<1SG) 'I buried him there (covering) with soil.' (Vj1/473-474)
- (112) männə pirim-us
 I.LOC ask_a_question-PASS.3SG.IMPF
 'I asked him (a question).' (Vj1/734-735, 794)
- (113) kät ńal-kôn männə töy jińt'-us (tôus) two arrow-du I.loc thither stick-pass.3sg.impf 'Two arrows were thrust there by me.' (Vj1/658-659)

- (114) jũynäm may torâm putâw männa kŏlâ jelkamt-us. foreign land world edge I.Loc all roam-pass.3sg.impf 'I have wandered around the world's end of all foreign land(s).' (Vj1/997–998)
- (115) kät sik-kôn männə tŏy nuk jör-us. two skein-du I.loc thither up tie-pass.3sg.impf 'The two skeins were tied up there by me.' (Vj1/616)

Karjalainen comments on the paradigm presented in Table 20 as follows: "These and similar passive forms seldom occur, instead, active constructions are used" (KarjGr 201).¹⁴⁷ It is possible that the retreat of the passive in the Vj dialect, compared to the V dialect, is one of the few differences that can be found between these two dialects.

According to the texts published here, the majority of the passive conjugation verbs in them are 3SG forms:

- (116) jäwət joyôr männə köl ən-s-i. seven armour I.LOC all put_on-IMPF-PASS.3SG 'All the seven pieces of chain mail were put on by me.' (Vj1/228–229)
- (117) torâm ńŏy ļäk-nə männə t'ä ńuyâl-s-at. heaven moose path-loc I.loc lo chase-IMPF-PASS.3PL 'I chased them on the path of the heavenly elk.' (Vj1/379–380)
- (118) ärəy tu-ntə mańt tu-ntə jak-əŋ-lät song bring-PTC.PRS tale bring-PTC.PRS people-ADJ-SUBST männə töy kəl-kal-at.

 I.LOC thither hear-PRFH-PASS.3PL

 'I heard the song-bringing-men, tale-bringing men there.' (Vj1/89–90)

In addition, although quite rarely, we can find 1sG forms as well:

(119) *kaj-ôm paŋk-nə wiḷḷä tuy-uj-ôm*.
dry-PTC.PST agaric-LOC as_if carry.PRF-PASS-1SG
'As if I had been carried by dried agaric.' (Vj2/301)

The majority of the 1st person passive verbs are medial:

^{147. &}quot;Näitä ja tämäntapaisia pass. muotoja käytetään kuitenkin harvoin, ja niiden sijasta actiivista konstruktionia" (KarjGr 201).

- (120) sort kül-ät kül ilim-ä t'ät ilim-s-uj-əm. inch thick-subst thick shame-LAT lo be_ashamed-IMPF-PASS-1SG 'I got disgraced in an inch-thick disgrace.' (Vj8/22-23)
- (121) *nüŋ mǚyilʿa woj-uj-ə̂n?*you why fall_asleep.PRF-PASS-2SG
 'Why did you fall asleep?' (Vj1/320-321)

The above sentences correspond to what we know about the Khanty passive constructions. Namely, the passive verb agrees with the unmarked patient in person and number, and the sentence also contains an agent marked with a Loc suffix. However, it is impossible to determine with regard to a nominal patient whether it is NOM or ACC, because nominal objects are unmarked. At the same time, there are sentences in which the patient is expressed with a personal pronoun in the ACC, and the verb is 3SG.

- (122) är wajây-nâ mänt äl-käl-i. many animal-LOC I.ACC elevate-PRFH-PASS.3SG 'I was carried up by a lot of animals.' (Vj1/48)
- (123) wajây ăŋât kiyəl' wăy-na nun nun aytâysil-l-i.
 animal antler curved iron-com you.sg-acc up hang-prs-pass.3sg
 'You are hung up on a reindeer-antler hook (in a wooden cradle made for you).' (Vj6/12–13)
- (124) kolôm juy al-tị kat-nô tŏy nuŋ-ət three tree lift-ptc.prs house-loc thither you-acc kolôy-l-į.
 dandle-prs-pass.3sG
 '(...) in the house held together by three balks you are rocked.'
 (Vj6/19-20)

These constructions may remind one of the Finnish impersonal constructions, which similarly consist of the ACC form of a personal pronoun and an invariable passive verb form (*minut nostettiin*, *sinut keinutetaan*).

"Ergative" constructions

In the passive constructions, the logical subject (agent) is marked with a LOC suffix. This is true of all Khanty dialects. However, regarding the VVj dialects, in active sentences the Agent marked with the LOC suffix also frequently occurs. In such sentences, the verb can be of either subjective (125) or objective (126) conjugation.

- (125) num torôm äj öyi-nə t'ä il əsəl-wəl.

 upper God little daughter-LOC lo down lower-PRS.3SG

 '[A piece of linen] is lowered by the young daughter of the Upper God.' (Vj2/352–353)
- (126) num torôm aj öyi-nə paŋk peləy tä mänä upper God little daughter-loc agaric half here I.lat tu-l-tô.
 bring-prs-sg<3sg

'The half agaric is being brought to me by the young daughter of the Upper God.' (Vj2/339–340)

The construction containing a marked agent and an active verb was considered ergative in previous literature (Balandin 1948; Gulya 1970; 1982; Hrakovskij 1972). As is well known, in the languages belonging to the ergative type, the subject of an intransitive sentence and the object of a transitive sentence take the same case suffix, and the predicate of the sentence agrees with them (Havas 2003: 12–13). This is not the case with the VVj dialects. On the one hand, when the object is a personal pronoun it clearly shows that it is accusative:

- (127) kɔlkô-t-nô mänt kăm mətä noy-wâlt.
 raven-PL-LOC I.ACC all something peck-PRS.3PL
 'The ravens are pecking me again and again.' (Vj1/590-591)
- (128) torôm-nô maŋ-ət pärt-käl jäliysə-ntä-y.
 God-LOC we-ACC order-PRFH.3SG fight-INF-TRA
 'God ordered us to fight.' (Vj1/94-95)
- (129) mä əntə küt koj-s-əm, torəm-nə mänt
 I NEG although not_want-IMPF-1SG God-Loc I.Acc
 pirt-iyən.
 order.PRF-3SG
 '(...) although I did not want it, God ordered me (to seek...).'
 (Vj1/99-101)

On the other hand, the transitive predicate does not agree with the object in person or number but with the agent marked with a locative case suffix:

(130) *männə* tŏl tayô-l-a jüy-ä tŏlây-l-âm.

I.LOC that place-3SG-LAT he-LAT say-PRS-1SG

'Answering this, I say: (...).' (Vj1/852-853)

(131) *min-nə töj-əl öyt-əm kär-əŋ näŋk* we.DU-LOC top-3SG cut-PTC.PST bark-ADJ larch *təy wə-s-imən*. hither take-IMPF-SG<1DU 'We took a bark-rich pine, its top cut.' (Vj1/855–856)

In later publications, this problem was approached in a more efficient way (Honti 1971; 1984: 93–96; Kulonen 1989; 1991; Ruttkay-Miklián 2003). Although the scholars did use the term ergative, they made it clear that it should not be considered a factual ergative construction if the sentence contains a verb of active conjugation and a marked agent. Furthermore, as Kulonen (1989: 297–302; 1991:190–191) observed, in the eastern dialects there are more ergative sentences and fewer passive sentences than in the western dialects, while in the western dialects, there are more passive ones but less ergative sentences; these proportions are (inversely) similar.¹⁴⁸

The previous investigations have not been able to set a clear system of rules governing the use of marked agents in sentences containing active verbs. According to Ruttkay-Miklián, the function of the ergative construction may be the marking of "the switch of role" regarding the subject and object, but she also adds that it is not obligatory if the intended meaning can be expressed with other synonym constructions (2003: 135).

Sachiko Sosa (2017: 191–207) analyzed the problem of the marked agent from an information-structure perspective. She found that the subject takes the LOC suffix if, after some pause, it reappears in the text, and both the subject and the object make topics of the sentence. In the Trj texts published here, there is only one sentence containing a marked agent (Trj4/512-513), as well as in a similar function in example (33) on p. 64.

Karjalainen's claims cited above, namely that in the Vj dialect the use of the passive conjugation had declined, are of great importance. However, the way of marking the agent was preserved, and it was applied in active sentences. In the VVj dialects, this can be observed even in texts collected later (Terëškin 1958; 1961; Honti 1982b).

148. At the beginning of the 1990s, little linguistic material was available from the Surgut dialect (Tra, Jg, P). Today, thirty years later, on the basis of much more Surgut material, we can claim that concerning the eastern dialect variety, the construction mentioned as ergative is quite rare. This is why it is unfortunate that Andrey Filchenko, in his work discussing this topic, mixes up the data of the VVj and Jg dialects, which differ from each other considerably. The passive sentences are described on the basis of the Jugan subdialect, while he presents the sentences containing active verb forms and subjects marked with the locative case suffix using VVj data (Filchenko 2006).

In (132), there are two agents and one object. Both agents' actions are important, consequently both of them are provided with the emphasizing LOC suffix. The object is regarded to be important in the first phase of the action, which is indicated by the transitive conjugation of the verb. Regarding the second phase, the object is less emphasized, and therefore a passive verb form is used.

(132) imi-nə kint mänä nuk čüčə-tə,
woman-LOC back-basket I.LAT up stretched-PRF.SG<3SG
mə-s-tə, männə kayrəmtə-s-i.
give-IMPF-SG<3SG I.LOC grab-IMPF-PASS.3SG
'The woman, holding it out, handed the back-basket to me, (and) I caught it.' (Vj1/133–137)

On the basis of the data provided by these texts, we can claim that in a wellformed text the agent is emphasized all along, and, correspondingly, active and passive voices are used in turns:

torôm-nə (133)pirt-i mänä săymâl-ta-ti, order-prf.pass.3sg I.lat foretell-INF-EMPH God-Loc torôm-nə əntə pärt-käl, əntə tŏn i-l-im. God-loc neg order-prfh.3sg neg PCLeat-PRS-SG<1SG mä tärəm ni-nə ilwart-l-uj-ôm. woman-Loc down bring down-prs-pass-1sg strong 'God ordered me to recite, if he had not ordered me, I would not eat [agaric]; the strong woman would cast me down.' (Vj2/11-13)

Non-finite verb forms

In the Vj dialect non-finite verb forms include an infinitive (INF), a present and a past participle (PTC.PRS, PTC.PST), a converb (CNV), a negative participle (PTC.NEG), and a potential participle (PTC.POT). This system is characteristic of the Eastern dialects, and moreover it is the most complete system considering the whole Khanty language area. The southern dialects do not use a negative participle. From the northern systems, in turn, both the negative and the potential participles are missing.

^{149.} Karjalainen clearly differentiated real conditions (if I go) from irreal conditions (if I went). The former he calls the potential, the latter one he calls the conditional. This practice is followed in the present survey of Vj grammar.

	Formation	Px	Cx	PP	Num	Emph -ti/-tį
INF	-ta/-tä	_	+	_		+
PTC.PRS	<i>-tə/-tâ</i>	+	+	+		+
PTC.PST	$-(\partial)m/-(\hat{\partial})m$	+	+	+		+
CNV	-min/-m <u>i</u> n	_	_	_	+	_
PTC.NEG	- <i>lə</i> γ/- <i>l</i> âγ	+	+	_		
PTC.POT	-ŋ-	+	_		-	_

Table 21: The formation of Vj non-finite verb forms and the suffixes attached to them

In the case of the so-called unstable verb stems, namely i-/iy- 'eat', ma-/maj-'give', $j\ddot{o}$ -/ $j\ddot{o}y$ - 'come', ja-/jay- 'become', wa-/waj- 'take', u-/uj- 'know, see', and tu-/tuy- 'bring', the infinitives and the present participles are formed with the allomorphs also containing an additional -n-, cf. -nta/- $nt\ddot{a}$ and -nta/- $nt\ddot{a}$).

The person suffixes attached to non-finite verb forms are somewhat different from the ones used with verbs or nouns, cf. Table 22:

Table 22: The Vj non-finite verb forms and the person suffixes attached to them

	Number		,
Person	SG	$\mathbf{D}\mathbf{U}$	PL
1	-am/-äm	-amôn/-ämən	-ow/-öw, -oy/-öy
2	-an/-än	-i̇n/-in	-jn/-in
3	-al/-äl	-įn/-in	- <u>i</u> l/-il

Examples to illustrate the uses of non-finite verb forms:

- (134) tem al pit-əm ńöŋəl nüŋ wel-tä
 this year be_born-ptc.pst stork you kill-inf
 kürt-s-in.
 not_be_able_to-impf-sg<2sg
 'You were not able to kill this stork nestling born this year.' (Vj1/393–394)
- (135) jəy kürm-im-il soj-əŋ lök männə ńuyəl-ta they step-ptc.pst-3pl hoar-ADJ path I.loc chase-inf wer-s-i.
 do-impf-pass.3sG
 'I started to chase (them) on the hoary path trampled by them.'
 (Vj1/488–489)

- (136) num torôm jäwət öyi-nə pirt-i
 upper God seven daughter-Loc order-prf-pass.3sG
 məŋ-ä i-ntä-ti.
 we-dat eat-inf-emph
 'We were ordered to eat it by the seven daughters of the Upper God.'
 (Vj2/20-21)
- (137) torôm jəy-əm-nə ärəy tu-nta-y mańt tu-nta-y
 God father-1SG-LOC song bring-INF-TRA tale bring-INF-TRA
 mint ńula pärt-käl.
 we.DU.ACC together order-PRFH.3SG
 'My eternal iron God father ordered us (to go) together to bring song(s), bring tale(s).' (Vj1/287–289)
- (138) $n\ddot{u}\eta$ - \ddot{a} $j\ddot{o}$ -s- ∂m , koy $\ddot{a}r\partial y$ tu-nt-am-ayou-LAT come-IMPF-1SG long song bring-PTC.PRS-1SG-LAT koy $ma\acute{n}t'$ tu-nt-am-a.
 long tale bring-PTC.PRS-1SG-LAT
 'I have come to you in order to bring long songs, long tales.' (Vi)/266-269)
- (139) mänä mətä jöyat köl **ärəy-t-äm-ä-ti**I.LAT something the_size_of word sing-ptc.prs-1sg-lat-emph

 il əsl-ä.
 down let-imp.2sg

 'Let down some words for me to sing.' (Vj1/20-21)
- (140) jö-nt-äm-nə ńŏl pült-kəl-öy čəymilâ-wâl.

 come-PTC.PRS-1SG-LOC nose hole-DU-ABL blow-PRS.3SG

 '(...) when I came to him, [my horse] huffed through its two nostrils.'

 (Vj1/285-286)
- (141) mä jińt'-m-am wej-əŋ ńal jir il
 I stick_in-PTC.PST-1SG shaft-ADJ arrow sacrifice away
 äl moļki-tu-s-at.
 PROH forget-bring-?IMPF-OPT.3PL
 '(...) let the shafted-arrow sacrifice thrust by me, not be forgotten.'
 (Vj1/659)

- (142) ontl-ôl kŏŋrj-m rit juy-əl kŏŋkrj-t-al inside-3SG hollow-PTC.PST boat wood-3SG hollow-PTC.PRS-3SG sät'-wəl.

 sound-PRS.3SG '(A Khanty man's) hollowing a hollowed tree for a boat can be heard.' (Vj8/4)
- (143) *mətä amə̂s-m-al pirnə̂ mänä jäsəŋlə-wəl.* something sit-PTC.PST-3SG after I.LAT speak-PRS.3SG 'After sitting for some time, he says to me.' (Vj1/747-748)
- (144) *männə wăy möyər t'äy jəyi-min ulâŋtâ-s-l-am.*I.LOC iron bludgeon lo hit-CNV begin-IMPF-PL-1SG
 'I started striking them with the iron bludgeon.' (Vj1/689–690)
- (145) torôm tät-əm weli-păra jal'-min kjt'-wôlt.

 God create-PTC.PST reindeer-herd stand-CNV remain-PRS.3PL

 'The reindeer herd created by God remained standing.' (Vj1/951-952)
- (146) sem wăla-lây mŏrây kök-kə sal-s-âm eye be-PTC.NEG solid stone-TRA seem-IMPF-1SG 'I looked like an eyeless solid rock.' (Vj1/234-235)
- (147) niŋ-əm-nə iki u-lây, süŋk u-lây kat woman-1SG-LOC moon see-PTC.NEG sun see-PTC.NEG house uj-nê enəmtə-tə.
 bottom-LOC bring_up-PRF.SG<3SG
 'My wife brought him up in a cellar that never saw the moon, never saw the sun.' (Vj1/364-365)
- (148) tim möyər əj pükäli tim atil-lə-kə this bludgeon one button this encircle-PTC.NEG-TRA jəy-təy.

 become-PRF.2PL

 'You have become defenseless at one blow of this bludgeon.'

 (Vi1/709-710)
- (149) koj-ŋ-in mä nəŋ-ä lök pämil-l-əm. want-PTC.POT-2PL I you-LAT path show-PRS-1SG '(...) if you want me to, I will guide you.' (Vj1/684–685)

(150) mä lil-im tiyəmtə-ŋ-an, torəm jəy-əw
I soul-18G tear-PTC.POT-28G God father-1PL
năməs kit'-wəl.
thought remain-PRS.38G
'If you tear my soul, our heavenly father will get angry.' (Vj1/756-757)

The Khanty dialects do not differentiate the active and passive participles formally. In their cases, the voice can be concluded on the basis of the place the participle occupies in the sentence. If the head of the participial phrase makes the subject of the relative clause, the participle is active:

(151) koy ärəy tu-ntə ku long song bring-PTC.PST man 'long-song-bringing man' (Vj1/558)

If, in turn, the head of the participial phrase makes the object of the relative clause, the reading of the participle is passive, even if it has no morphological marker:

(152) jəş kürm-im-il soj-əŋ lök they trample-PTC.PST-3PL hoar-ADJ path 'the hoary path trampled by them' (Vj1/488)

It is generally true of the Khanty dialects that the person marker taken by the participle refers to the agent, whether or not it is considered active. However, in the texts published here, there are several sentences in which the person-marking morpheme agrees with the object, in other words, it agrees with the grammatical subject of the passive sentence. Furthermore, the agent marked with the LOC suffix also implies the passive reading.

- (153) männə kələltə-m-il-nə inl-əŋ köčki
 I.LOC look-PTC.PST-3PL-LOC edge-ADJ sword
 əj pŏnək-nä kŏlə̂ mänä čüčə-l-äl.
 one tip-COM all I.LAT point_to.PRF-PL-3PL
 'When I noticed them, they all pointed to me with one tip of their sharp swords.' (Vj1/ 342–344)
- (154) jüy-pi jir-âŋ juŋk, männə wel-ŋ-äl,
 he-EMPH sacrifice-ADJ spirit I.LOC kill-PTC.POT-3SG
 äl ätmə-y jə-wəl.
 PROH bad-TRA become-PRS.3SG
 '(...) he is a sacrifice-accepting spirit, too; if I kill him, let it not be wrong.' (Vj1/763–766)

Participle-like forms

In the texts we can find verb forms that do not fit in the participle system presented above, but they show features related to participles, namely, they correspond to the predicate of relative clauses. One of them is the form derived with the help of -i/-j adjective suffixes. This suffix is well-known in the literature (Sauer 1967: 118–125). It is primarily a denominal suffix, but its deverbal derivational function is also documented:

- (155) torâm putâw kəl-i kəs t'ula-m-al u-s. world end look-ADJ star flash-PTC.PST-3SG see-IMPF.3SG 'He saw the twinkling of the star at the end of the earth.' (Vj1/374)
- (156) wet märnəŋ kul mel-i köyəl five spawn-ADJ fish fit-ADJ cup 'bowl housing five fish full of spawn' (Vj1/58)

Moreover, this -i/-j suffix has the same form as the PASS.3SG verbal person suffix. In the next example (157) it is difficult to decide whether it functions as a derivational suffix of adjectives or it should be identified as a verbal suffix. It can be considered a verbal suffix for the reason that the sentence contains an agent characteristic of passive sentences $(tor\hat{o}m-n\hat{o})$, while the clause ending in $t\ddot{a}t$ -i may be a relative clause.

tepä ilən tor*îm-n*î torôm (157)tät-i. jor ahead God-Loc heaven middle lo create-PRF.PASS.3SG kanŋ-ow torôm t'arôs jŏyô-s-ôm. sărń-aŋ tŏy golden-ADJ coast-ADJ heaven sea there arrive-IMPF-1SG 'Further, I arrived at the mid-heaven, golden-shored heavenly sea created by God.' (Vj1/964-966)

The problem surrounding the ending $-iy\partial n/-ay\partial n$ is similar. This cannot be found in Sauer's monograph on derivational suffixes, but it is well-known as a PERF.3SG verbal suffix. However, in certain constructions it can be regarded as a deverbal derivational suffix creating adjectives. For instance, in (158), the form $w\ddot{a}l-ay\partial n$ can be the predicate of the main clause on the one hand (158a), but on the other hand, it can be interpreted as an element having an adjectivizer function (158b).

- (158a) $j\ddot{u}\gamma$ -pi $\check{c}\check{a}ja\gamma p\hat{\sigma}$ $w\check{a}l$ - $a\gamma\hat{\sigma}n$ jjr $w\hat{\sigma}$ - $nt\hat{\sigma}$ he-EMPH indeed be-PERF.3SG sacrifice receive-PTC.PRS jjr- $\hat{\sigma}n$ $ju\eta k$. sacrifice-ADJ spirit '(...) he was a sacrifice-accepting sacrifice spirit, indeed.' (Vj1/763–765)
- (158b) jūγ-pi čăjaγpô wăl-aγôn jir wə-ntə
 he-ΕΜΡΗ indeed be-ADJ sacrifice receive-PTC.PRS
 jir-ôη juŋk.
 sacrifice-ADJ spirit
 '(...) he is a sacrifice-accepting sacrifice spirit, indeed.' (Vj1/763–765)

In other constructions, the form $w alay \hat{o}n$ is to enable adverbials to function as adjectives:

- (159) tim torm oyti wăl-ayîn čök-əŋ məy this world surface be-ADJ trouble-ADJ land 'the most tormenting field that has ever been in the world' (Vj1/664)
- (160) tim tormoyti wăl-ayîn čök-əŋ jar this world_surface be-ADJ trouble-ADJ lake 'the most tormenting lake in the world' (Vj1/668)

Otherwise it is the present participle of the *be*-verb (*waltâ*) that is used for enabling various phrases to function as adjectival ones:

- (161) *i* t'u wăl-tâ juk-âŋ öyət one that be-PTC.PRS tree-ADJ cape 'wooded promontory right there (at the same place)' (Vj1/296)
- (162) *aj wăl-tâ sŏy-aŋ may* one be-PTC.PRS fur-ADJ earth 'the only, mossy earth' (Vj1/815)
- wăl-tâ (163)kuntô əs-l-in mänöy nəŋ nuryou when be-PTC.PRS mother-PL-2PL revenge I.abl kənč-l-ətəy? search-PRS-2PL 'Which (lit. when being) mothers' revenge are you looking for from me?' $(Vj_1/682-683)$
- (164) *tə lil-ə wăl-tâ kotâl-nâ* this soul-INS be-PTC.PRS day-LOC 'On this living day (...)' (Vj2/193)

Besides the *be*-verb, the verb *wer*- 'do, make' may also take the derivational suffix *-iyən*, which builds adjectives:

- (165) utô wer-iyən wərtə juy-ôw juy jöṇk-ä utô landward make-ADJ red tree-ADJ tree ridge-LAT up kül-s-əm.

 get_up-IMPF-1SG

 'I went up on the ridge covered with red-wooded trees (pine trees).'

 (Vj1/661-662)
- (166) nämən wer-iyən jalt'ə ku pəlät
 at_the_shore make-ADJ stand-PTC.PRS man height
 müy-əw jar-a t'ä niy wiyəl-l-əm.
 rush_bed-ADJ lake-LAT sure_enough down descend-PRS-1SG
 'I descend on the lake having a bed of rushes, the height of a man, on its bank.' (Vj1/666-667)

These phrases, sometimes not corresponding to the traditional word classes, may be characteristic of the language of songs, and consequently the questions that arise in connection with them can no longer be answered.

Further syntactic features

Numerous syntactical considerations have already been mentioned in connection with morphological phenomena. In what follows, some further syntactic features, which can be illustrated from the texts, will be presented.

Agreement

Generally, the person and number of the subject is indicated on the verbal predicate:

```
(167) kät näj-kən mänt läyəl-l-əkən.
two princess-DU I.ACC watch-PRS-3DU
'(...) two ladies are watching me.' (Vj1/986–987)
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With numerals above 'two', the noun is singular while the predicate is plural.

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(168) kɔlôm juŋk t'unam pot-s-ôt.
three spirit there flee-IMPF-3PL
'(...) the three spirits fled there.' (Vj1/518–519)
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Non-verbal predicate

It is typical of the VVj dialects that in the nominal predicates a predicate clitic (-ki) is also added to the nominal element. This clitic can also take markers of number, e.g. tem ämp jəmə-ki 'this dog is good', tem ämp-ət jəməkə-jätət 'these dogs are good' (KarjGr 171). In the texts published here there is one example of this clitic:

(169) *öyi-m wăy-âl är-ki*.
daughter-1SG money-3SG much-PRED
'My daughter has much money.' (Vj1/750)¹⁵⁰

With first and second person subjects the nominal predicates also contain a copula ($w \check{a}s$ -), agreeing with the subject. This is not identical with the be-verb. The above-described construction is characteristic of the VVj and Surg dialects.

- (170) nəŋ päńt'əy jay wăs-tây. you mean people COP-2PL '(...) you are mean people.' (Vj1/726)
- (171) tin-əŋ söj wăs-âm. value-ADJ voice COP-1SG 'I am a precious voice.' (Vj1/839)

If the 3rd person form of the *be*-verb appears in the sentence, then it cannot be a nominal-predication clause but rather a clause expressing possession.

(172) čăjaypə păy enəmt-äyən, nem-əl-pä wăl-wəl indeed boy bring_up-prf.3sg name-зsg-емрн be-prs.3sg torəm kəs kŏr-aw joyər.
heaven star appearance-ADJ chainmail
'(...) for real, a son was brought up, he also had a name: Celestial-Star-Looking-Chainmail.' (Vj1/361–363)

^{150.} Sentences (169) and (172) also illustrate that the verb $t\check{a}ja$ - 'have', well known from all Khanty dialects, is not the only way of expressing possession. In the Vj dialect, possession is often expressed with a noun carrying a possessive suffix and the be-verb or a predicative clitic.

Negation

As in other Khanty dialects, in the Vj dialect negation is expressed with the help of particles. In constituent negation $\partial nt\partial$ (173) is used, while in prohibitions $\ddot{a}l$ (174) is used:

- (173) mä nüŋ-ət əntə pŏr-l-ôm.
 I you-ACC NEG bite-PRS-1SG
 'I won't bite you.' (Vj1/244-245)
- (174) kərəy ńäləm kərəy köl äl lŏŋt-jtân.
 improper language improper word PROH read-IMP.SG<2PL
 'Do not pronounce improper words of an improper language.'
 (Vj2/179-180)

The negative existential *antim* in some cases agrees with the subject (175), but, according to the data, not in an obligatory fashion (176).

- (175) *männə küt üylim-s-im*, *jay-l-am əntim-ätət*.

 I.LOC when look_for-IMPF-SG<1SG people-PL-1SG NEG.PRED-PL

 '(...) although I looked for my men, they cannot be found.'

 (Vj1/273-274)
- (176) männə əllə kat putəw kut üyəl-l-i,
 I.LOC big house end when look_for-PRS-PASS.3SG

 **ontim jay-l-am.

 NEG.PRED people-PL-1SG

 'By me, the end of the big house is being looked over, no (sign of) my men.' (Vj1/275–276)

The negative existential element often co-occurs with a negative pronoun. Negative pronouns are formed with a -p element attached to an indefinite pronoun (177)-(179).

- (177) torôm wöy-i lil-əŋ juŋk-l-am kotap əntim.

 God power-ADJ soul-ADJ spirit-PL-1SG nowhere NEG.PRED

 '(...) my strong, lively, heavenly spirits/heroes are nowhere.'

 (Vj1/465-466)
- (178) mä jökâ läyəm-s-əm mətä kăsip əntim.

 I back look-IMPF-1SG something nobody NEG.PRED
 'I looked back, there is nobody.' (Vj1/324–325)

(179) kɔlə̂m jɔ̈ŋ kuj-ə̂w jäl' mətälip əntim.
three ten man-ADJ army nothing NEG.PRED
'(...) my men's troop of thirty people are (i.e. have become) nothing.'
(Vj1/703-704)

Conditional sentences

As was mentioned in the discussion of the participles (pp. 220–224), in Vasjugan Khanty, the real condition is expressed with a participle formed with a $-\eta$ -derivational suffix, which Karjalainen calls potential.

(180) koj-ŋ-in mä nəŋ-ä lök pämil-l-əm. want-PTC.POT-2PL I you-LAT way show-PRS-1SG '(...) if you want me to, I will guide you.' (Vj1/684–685)

The conjunction *kuntô* 'when, if' can also appear in these sentences:

(181) torôm-nô kuntô-nô ärəy tu-mô juŋkan-ôy
God-Loc when-Loc song bring-PTC.PST idol_prince-TRA
mänt čăjay čöŋləltə-ŋ-äl...
I.ACC really bring_up-PTC.POT-3SG
'If God brought me up to be an idol-prince bringing songs indeed,
(...)' (Vj1/635-637)

To express irreal condition, a verb in the indicative mood and the particle $t \delta \eta$ are used. According to Karjalanen's notes on grammar, the particle $t \delta \eta$, combined with a present or a past tense verb, expresses the present or past conditionals, respectively, e.g. $m \ddot{a} m n n l m t \delta \eta$ 'I would go', $m \ddot{a} m n n s m t \delta \eta$ 'I would have gone' (KarjGr 174). However, in the texts, the particle $t \delta \eta$ with past tense verbs can refer to the past, present, or future tenses. In the Vj3 song, there are numerous conditional sentences in which the protasis is expressed with a PTC.PST+PX+LOC verb form, while the apodosis, in turn, is expressed with a finite verb followed by the particle $t \delta \eta$. This particle comes up seven times altogether, five times following a past tense verb (lines 8, 11, 12, 14, 35), once after a present tense verb form (line 26), as well as once preceding a participle-LOC form (line 33). The sentences (182)–(183) express present tense despite the past tense verbs formed with the -s tense suffix:

- (182) kä lil-kən t**ăja-m-am-nə** əj lil-im
 two soul-du have-ptc.pst-1sg-loc one soul-1sg
 n**ü**ŋ-ä mə-s-im t**ŏ**ŋ.
 you-lat give-IMPF-sg<1sg pcl
 'If I had two souls, I would give one of my souls to you.' (Vj3/13–14)
- kal-ta torôm-nô (183)әj tŏn тәп-а night sleep-inf God-loc PCL we-LAT one əsəl-t-äl-nə čaka tŏn jəт wăl-âs. allow-PTC.PRS-3SG-LOC very much PCL good be-IMPF.3SG 'If God allowed us to spend a night, it would be very good.' $(Vj_2/266-267)^{151}$

In (184), the predicate taking -kal/-käl tense suffix expresses past tense indeed.

(184)ťupô tŏn mänä torôm köl-ən wajây ior only PCL I.LAT heaven centre word-ADJ animal NEG əsəl-käl-i. tŏn PCL let-PRFH-PASS.3SG 'I wish he had not let the mid-heaven speaking animal down to me (I wish the mid-heaven speaking animal had not been let down to me).' (Vj1/593-594)

Complex sentences containing more than one finite verb

It is a well-known fact that the Khanty dialects typically express subordination with participial constructions. However, there exist compound sentences containing more than one finite verb, in which conjunctions, in the phase of coming into existence, can also be observed.

(185) nüŋ müyi wăl-ta koj-wôn, müyi kăla-ta koj-wôn? you what live-INF want-PRS.2SG what die-INF want-PRS.2SG 'Do you want to live, or do you want to die?' (Vj1/741–742)

In the future, the texts published here can, of course, serve as a basis for further morphological and syntactic observations.

^{151.} Russian influence is also possible, because in the Russian language the conditional particle appears exclusively with past tense verbs (я пошла бы 'I would go, I would have gone').

3.3. Texts and notes

Vj1 – Heroic tale

This song was divided into two parts by Karjalainen, an introductory part (Esilaulu, pages 1–4, lines 1–91), and the actual song (Varsinainen laulu, pages 5–50, lines 92–1017). Instead of a title, he wrote at the top of the page *laulun sanoilla puhuva* 'speaking with the words of a song'. This may be to express that, although the speaker told the song in prose, he used the phrases of the language of hero's songs. Karjalainen himself also used the term *sankarisatu* 'hero's tale' when referring to this text (JugrUsk 506; FFC 63: 185; Relig3: 138).

The text is not divided into verse lines. The lines fill the pages but Karjalainen left wide margins for comments. In this publication, the original lines are preserved, i.e. the line-ending words are hyphenated in the same way as they were in the manuscript.

Its genre is a hero's tale.

Summary of the content

The introductory song is about the way in which the singer acquires the melody and lyrics of the seven songs, seven tales. He turns to the heavenly father for words, and a gust of wind takes him into the sky where the mid-heaven speaking swallow grants him what he asked for.

Then begins the actual song, in which the hero tells his adventures in the first person singular. The protagonist's name is *Celestial-Star-Looking-Chain-Mail*, and his dwelling space, where he starts his journey and where he returns home, is named as *Snowbound-Sanded-Populous-Cape*, *White-Rock-Bordered-Cape*. We have no evidence that this appellation referred to an existing geographical place.

When preparing for the fight, the hero is given arms by his mother, as well as wisdom by his father, although he does not long for battle. He is also helped by a horse possessing heavenly strength, which always appears when his help is needed, and the horse flies its rider across many lands. Both the horse and his rider are song-bringing, tale-bringing heroes, i.e. the protagonists of the song and the tale. The hero also has an army, whose epithet is 'height of a velvet duck's talons'. Nevertheless, the hero fights his battles alone, which are observed by his supporters only from the distance. He is attacked with arrows and swords but he repels these attacks with his three-hundred-pood bludgeon. The fighters *Solid-Stone-Throwing-Hero*, *Seven-Hurdles-Overleaping-Hero*, *Frosty-Pelissed-Clothing-Hero*, who are initially hostile, later join

him. However, he kills *Lively-Snake-Headed-Man*, scalps him, tears out his heart and even eats some of it. Finally, the hero properly buries his beaten enemy so that it could be respected as an idol spirit by those later to be born.

In what follows, the hero's battles have various outcomes. His next enemy, *Heavenly-Power-Lively-Hand* nearly pulverizes him. On the shore of the fiery sea, he suffocates in the smoke. At his request, God freezes the sea, thus he will be able to cross it. As he did not die of smoke, in gratitude hangs two red skeins on a pine for his mother, and on the far shore, in turn, he sticks two arrows in the sand as a sacrifice and a token of remembrance.

On the next hard ground, on a thorny way, among clumps as high as a man, he is attacked again but he alone defeats thirty fighters. Then he encounters two further fighters, <code>Solid-Stone-Looking-Chain-Mail</code> and <code>Red-Stone-Looking Chain-Mail</code>. Both of them beg him to spare their lives, saying "Do not tear my soul, as thin as a grass-blade." They both offer their daughters in exchange. The hero makes them swear under the golden-branch, heavenly larch that they will send him the girls within a certain period. The name of the second fighter's daughter is <code>Buttoned-Castor-Coat-Resembling Little Mistress</code>.

There is one battle left waiting for the hero. After his three-hundred-pood bludgeon turns into a bundle of weak twigs, following his enemy's advice, they fight using larch tree trunks, then begin wrestling. Grabbing each other's belts, they try to bring each other down. Although none of them is successful, they trample the whole earth, dragging it off balance. It is the messenger of the heavenly father who is able to stop them, saying that they have come around the sky along its centre (which is the hole in the ice-ax), so it is time to go home. At this point, the two heroes make peace, even swearing an oath.

The protagonist gets homesick. He summons his horse and they fly home to his town at *White-Rock-Bordered-Cape*, to his house singing seven songs, telling seven tales. He bows his head to the icons, and tells them he has gone round the world. With God's help, he has become familiar with foreign lands' power and wisdom. His two brides also arrive, and he takes a seat between them in the holy corner of the house. The servant covers them with an embroidered blanket decorated also with metal ornaments, and the hero turns into an iron idol, a stone idol. This is where the seven songs, seven tales end.

jäwət ärəy jäwət mańt' [Seven songs, seven tales]

Page 1

1. jäw[ə]t ärəy săyə̂w köl mä uləntə̂sim[.]

- 2. koy ärəy koy mańt', jönäŋ¹⁵² ärəy să-
- 3. yaw kölnäti, peläŋ ka[t] peläŋ jora
- 4. iməlsəm, ärə[y] kən[č]čə nemən köl-
- 5. näti. mä t'ŏya sayəl juy ur¹53 ńo-
- 6. yina mä iməlsəm, mä müyitä
- 7. käslim¹⁵⁴. ļaŋ juyôw toraŋ kat
- 8. tüytən kat jəypeləynə mäkö no-
- 9. mâysillâm, koy turpâw turân
- 10. ärəy; kŏļâŋ kat jəypeļəynə mäkö
- 11. nomâysillâm, mä kästä kürtim¹⁵⁵.
- 12. jäw[ə]t ärəy jäwət mańt' săyəw köl-
- 13. nä wičð¹⁵⁶ latð wäytorðm jəyəm kəlônta,
- 14. mä kăntə[y] ku ńäləm čeyä nŭŋä
- 15. nuk əsəltä kojlâm[.] mänä mətä-
- 16. jŏya[t]¹⁵⁷ köl mänä tŏŋ il əslä. mä
- 17. tepä tem ka[t] jəypeləynə jaynə
- 18. mänt ärəytät[i] aməsət, nüŋä kölä[t]
- 19. pirêysêlêm, sărńêŋ ɔyêw
- 20. jäwjöŋ torôm mänä mətä jŏya[t]¹⁵⁸

I started the word having the melody of seven songs. With the words of a long song, a long tale, an ancient song, I sat down in the middle on the floor of the floored house, with a true word looking for the song. (5) With my body, naked like a log, I sat down, what am I looking for? (7) A house having a torch and a door-gap – inside the fiery house I am thinking indeed, the long sounding sounded song (lit. long-throated throaty song), I am thinking indeed, inside the house with a door, I cannot find. (12) My eternal iron

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God father, possessing the words with the melody of seven songs, seven tales, listen, I want to let human speech [fly] up to you. (15) To me, some words I wish you let down! (16) I here, inside this house, people made me sit down to sing, I beseech you for words; golden-headed seventy skies,

^{152.} ikuinen, alituinen, ainainen [everlasting, constant, continuous]

^{153.} ikäänkuin puuhalko omalla lihallani (ei ole apulaishaltioita) [with my body, like a log (he has no assistant spirits)]

^{154.} löydäänköhän [will I find it?]

^{155.} не могу наидти [I cannot find it]

^{156. (}wič)

^{157.} сколько нибудь [some, a certain amount of something]

^{158. 70 –} сколько нибудь [70 – some]

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Page 2	
21.	köl ärəytämäti il əslä[.] männäm
22.	wöyäm mä əntə käslim, nŭŋə wö-
23.	yännäti məta jŏya[t] köləŋnät
24.	w ič \hat{s} lat \hat{s} w ă $[y]$ tor \hat{s} m j \hat{s} y \hat{s} m , săr-
25.	ńâη ɔɣâw wäɣtorâm jaɣam. nüη
26.	jisŋän ¹⁵⁹ nŭŋ kölän mä məyoyt <u>i</u>
27.	küļəŋ jaɣa lŏŋə̂ttamati. torə̂m
28.	jäsəŋ torəm köl. tem urt aməs-
29.	ta öyəŋ kata păkkâŋ kata mä
30.	jäw[ə]t ärəy săyêw
	köl solôŋ mańt'
31.	lŏŋâtamati.
32.	jäw[ə]t ärəy s[ăyə̂w]
	kölnä kŏla mätim
33.	peläŋ ka[t] pelä jorna kŏla amôs-
34.	lâm, üləŋ ja[ɣ]ku torâm putwow
35.	äťəɣsär wat jŏɣtə̂s[.] mä čɔ̈kəŋ
36.	ńäləm jönäw kölän kălatâ ku
37.	ńäləm čeγäm tärəm wat miŋ-
38.	kinî əllə kut jönäw
	jəŋköɣ əḷḷə wat
39.	miŋkinê ńäləm jönä ¹⁶⁰ konêŋ kat
40.	jįrôŋ töjä t'ä nuk äləmsi[.]
Page 3	
41.	oyə̂r juy jirə̂ŋ töjä ət'əy wat
42.	jäw[ət] mijŋkinə̂ pəɣtə
	pələŋ jäwət
43.	kɔḷa¹⁶¹ nuk äləmli näyi pələŋ
44.	jəltə pat'a. torəmnə mä jisŋəm
45.	mä köläm tultә näyi pələŋ jäwət
46.	kəloy nuypa məntiləm temnäm
47.	nəmən mä kəlkalim ¹⁶² [.]
	tŏylâŋ sar

for me, some words to sing, let down. (21) I, myself cannot find my power, with your power, with some words, my eternal, heavenly father. (25) In order to tell your tale, your word(s) to the clever people on the surface of the earth. (27) Divine tale, divine word. (28) Into this house, (29) inhabited by girls and boys, where suitors are invited to be seated, so that I could perform word(s) having the melody of seven songs, a light tale. (32) While I myself am sitting on the floor of the floored house, there came a cold wind from the end of the land of northern people. (35) My humble, tongue-root word, my earthborn idiom has been lifted to the root of my tongue, to the top of the smoke-holed house, by a big, strong gust of wind coming from six-rooted waters. To the top of a high tree, by seven gusts of the cold wind,

into the seven openings of the black cloud, it was lifted to the moving lining of the white cloud. (44) Up in the sky, above here, I sensed my being carried up through the seven holes of the white clouds that bring my tale,

my word(s). (47) I was carried

animals, up here, the song of

by (48) a lot of speedy, feathered

älkäli, tem no-

 $\ddot{a}r waj \hat{a} \gamma n \hat{a}^{163} m \ddot{a} n [t]$

48.

^{159.} nyk. *jisnən* [now *jisnən*]

^{160.} kielen kanta [the root of the tongue]

^{161.} rakoon [into the opening, into the gap]

^{162.} kuulin [I heard it]

^{163.} păjlân sar är wajâynâ [by many, speedy, winged animals]

Ø1

뗊

49.	m <i>în jäwət sü</i> ymət	many speedy, feathered animals	4
	jaľtð päi tŏylðŋ	of the hill where seven birch	
50.	sar ärəy wajâynâ tăyrâltâ-	trees stand can be heard. (51)	1
51.	yali ¹⁶⁴ [.] kayə soyəw är ikit wăli-	There lived lots of gray-haired	
52.	lilə̃yalt¹65, jəy jäsəŋlilmil köl¹66	old men, I enumerate the words	
53.	männə əjťu lŏŋələm.	told by them in the same way.	
	jäwət süymət	(53) It is echoing (54)	
54.	jaľťô päjnə tăyrôltôyalil, jäwət	on the hill where seven birch	1
55.	loy nińt'à kat ¹⁶⁷ ; t'u	trees stand, (there is a) house	
	ka[t] jəypeləknə	where seven horses can have a	
56.	walwal wiċ[ə] jal't'ə, är jay pəlät	rest; inside this house, there is a	
57.	sărńâŋ äŋkəl jirâŋ töjnə	golden column, as tall as many	
58.	wet märnəŋ kul meli köyəl̞¹⁶॰[.]	people, standing eternally, at the	
59.	köyəl jəypeləknə torêm jor	top of it there is a bowl housing	
60.	köləŋ lip ¹⁶⁹ tŏt tăyrəltəlil.	five fish full of spawn. (59)	1
61.	mä köläm tärəm wat	Inside the bowl, the mid-heaven	
	jäw[ət] mɨŋ-	speaking swallow is twittering.	
		(61) By the seven gusts of the	
Page 4		strong wind, my word was taken	
62.	kịnô jữya jŏytômtôsị. torôm jor	to it (surprising it). (62) The mid-	
63.	köləŋ wajây ilok läyililəwəl[:]	heaven speaking animal looks	
64.	koľ mänä joytôs köləŋlät[?] műyi	around: "Where is this speech	
65.	kăsinî mänt čökəŋ ńäləm töjä	coming from to me?" (64) "What	
66.	kojnê mänt săyêmlês ¹⁷⁰ , müyi kă-	human [took] me to the tip of his	
67.	si müyəli jüyä maswəl["]. wajək	miserable tongue, what kind of a	
68.	irimäŋ ¹⁷¹ kăsinô mänt ereɣləs ¹⁷² [.]	human, what does he need?" (67)	

does not (cannot) kill wild game.

It mentioned me as a man who

What man, the bloody place of

wălâka¹⁷³ mänt wajâk irimäŋ ku

ko[t] müyi kăsinê won[t]

wajây wərən

69.

70.

^{164.} sanottiin vanhat ihmiset [it is told by the old]

^{165.} asuivat [(they) lived]

^{166.} heidän puhumiaan sanoja [the words said by them]

^{167. 7} hevosta voi juosta loppuun (peräkkäin, oli niin pitkä talo) [the house is so long that seven horses can run along it (following one another)]

^{168.} pylvään päässä malja johon mahtuu 5 määhnäis язы [at the top of the column, (there is) a bowl that can house even five ides full of spawn inside it]

^{169.} siinä keskitaivaan (taivaan navan) pääskynen [there sits the mid-heaven (heavencorner) swallow]

^{170.} nyk ei – mainitsi [today not – he mentioned]

^{171.} onnistumaton metsästysreissu [unsuccessful hunt]

^{172.} mainitsi (minua) [he mentioned (me)]

^{173.} veripaikkaan s.o. missä on eläin tapettu, nyk wălaka [to the bloody place, i.e. where the animal was killed, today wălaka]

71.	mänt săyômlôs[.] kǚḷəŋ	wild animals, man who misses the	
72.	məy jäwtəyti	game, mentioned me?" (71) "On	
12.	männə t´at üylimsim ¹⁷⁴ . jü[y] kăsinə̂	the seven surfaces of the pitted earth, I have looked for him.	
73.	D = 0 = 0	· ·	
	ärə[y] kənčə ńäləm čeyänä mänt	(72) He, a man, has mentioned	
74.	săyômlayôn, mä tim čökəŋ məy	me with his tongue looking for	
75.	jäw[ə]toɣtiౖ männə küt	songs, although I was looking	
	üyəlli[,] ¹⁷⁵ mä	for him on the seven surfaces of	الم
76.	küləŋ məɣnə männə əntə käsli. tət	this miserable earth, I cannot	
77.	nəmən mä uyalim torəm jor köy	find him on the pitted earth.["]	
78.	pelä, tot köy pelä, jįrâŋ töjnə	(76) Up here, I saw the	
79.	wălwâl. köyä saltį wăya saltį ¹⁷⁶	mid-heaven stone floor, it is at	
80.	kŏraw kan, ťu köyä saltį kŏraw	the top. (79) Stone-Like-Iron-	n
81.	kan jü[ɣ] körəɣtäl ¹⁷⁷	Like-Ruler that Stone-Like-	闛
	jŏlâw ¹⁷⁸ torâm	Ruler, I cannot see a world for	
82.	mä kop əntə uləm ¹⁷⁹ , jüy wičimä ¹⁸⁰	his fall, he is the stone-like,	
	1 35 8	eternal chain mail. (83) I, song-	
Page 5		bringing, tale-bringing spirit-	
83.	kö[ɣ] kŏraw joɣə̂r¹8¹[.]	ruler, am going to him, he is	
	mä ärəγ tuntə̂	shown from the water of the end	
84.	mańt' tunt∂ juŋ[k] kan jŭγä	of the world's end to the edge	
85.	mənləm, jüy torəm putəw putəw	of the endless sky. (87) At the	
86.	jəŋköy putwôl ulây ¹⁸² torôm kiməl	world's end, (there are) eternal	
87.	jüyən uli. torəm putəwnə wiči-	spirits who accept sacrifices,	
88.	mä jirən junkət joyrən eləw	song-bringing, tale-bringing	
89.	ärəy tuntə mant´ tuntə jakkənlät	people having chain-mailed	_
90.	männə tŏ[ɣ] kəlkalat ¹⁸³ . p <u>i</u> čən kas-	bodies, there I heard them.	
70.	muma weg in sikulul . pican kus-	bodies, there I heard them.	=

^{174.} saada selvää, löytää (?) [find out, find (?)]

^{175.} Varsinainen laulu [The actual song – it starts here]

^{176.} liittyä tarttua kiinni, esim. valokuva syntyy [join, stick to, e.g. a photo comes into being]

^{177.} hänen kaatumapaikkaansa ei missään näe (hän on niin mahtava, ettei missään kaadu) [I cannot see the place where he fell (he is so powerful that he does not fall anywhere)]

^{178.} ikuinen (?) [everlasting (?)]

^{179.} нигде не знаю [I do not know it anywhere]

^{180.} wičema nyk. p. [wičema in today's speech]

^{181.} kiventapaiseen rautapaitaan ikuiseksi syntynyt (?) mahtava, "kova" on [he was born forever into chain mail, (he is) ?powerful, "hard"]

^{182.} его границы никто не видалъ [nobody saw his limits]

^{183.} я тамъ ихъ слышалъ [there, I heard them]

91.	kŭṇ[č] pəlät kujəw jäl'na nula jä-	(90) Later, the day of	L
92.	litöy kotâl ¹⁸⁴ . jäw[ə]t ärəy j[äwət]	fighting together with the men's	圈
	m[ańt´] s[ăyə̂w] k[öl] [.]	troop of the height of a velvet	
93.	mŭyəlin ka[t] jəypeləknə məŋ	duck's talons. (92) Word having	
94.	müyəlin ¹⁸⁵ amsəltələw ¹⁸⁶ . torəmnə	the melody of seven songs,	
95.	məŋət pär[t]käl jäl'iysəntäy[.] əj	seven tales. Why, in the house,	
96.	ka[t] jəy peļəknə mən kuntənə	why do we make him sit? (94)	
97.	amsəkətəsöy ¹⁸⁷ torəmnə məŋət	God ordered us to fight. (95)	
98.	mjč $\partial w \partial l^{188}$ tim ka $[t]$	When we started to sit in the	
	jəypeļkä tor <i>îm-</i>	house, God curses us; inside	
99.	nỗ məŋə təɣ patôltôwôl, mä	this house we are frozen by	
100.	əntə küt kojsəm torəmnə	God, although I did not want	
	män[t] pir-	it, God ordered me to seek out	
101.	tiyən tor <i>îm m</i> ăy <i>îl jirîn kant</i>	all heroes (rulers who accept	
102.	əsi mä əsi kŏlə̂ kurńə̂ytə̂lim¹89[.]	sacrifices) all over the world.	
		(103) I told my best	
Page 6		people (i.e. my servants), my	
103.	katôŋ jaɣlama¹90 mä	big chief servant cooking (in)	
	put wertə əḷḷə	pots, (whose) shoulders (are)	
104.	pajartati jəŋkər wökəŋ mä t'ä	strong, "Come and cook the	
105.	tiyə̂sə̂m[:] ["]sosə̂m kar	dish from dry reindeer bull	
	ńογi ¹⁹¹ put ťä[γ]	meat, hang up (above the	0
106.	kăta pănčaltitân ¹⁹² ,	fire) the flat piece of the big	盟
	əḷḷə kar lamį¹¹³	reindeer bull. (106) I my inner	
107.	puļ ťä kăta pănčaltitên. mä	parts are longing for the end	
108.	intäŋ siyər kul alŋônô semam wa-	of the edible siyər fish [when]	<u>e</u>

^{184.} jonakin päivänä sotien yhteen joudumme [someday we will meet in battle]

^{185.} nyk. m*uyəlä -liw* [today m*uyəlä -liw*]

^{186.} miksi me turhanpäiten istutamme häntä (pitää ruveta lauluun käsiksi) [why do we make him sit in vain (he must begin singing)]

^{187. (-}sôw)

^{188.} nyk. *mįčôwôl*, kiroo (vrt. *mįčwôl* heiluttaa) [today *mįčôwôl* curse (cf. *mįčwôl* 'sway']

^{189.} Jumala on käskenyt käydä (tiedustaa) kysymään kaikkien seutujen sankareja – навъщать – чтобы [God ordered me to visit the heroes of all lands to inquire – to visit – in order to]

^{190.} у меня въ домъ живущим [those who live in my house]

^{191.} käskin väkevän pääpalvelijan panna padan tulelle sitkeän porohärän li[haa] [I ordered the strong chief servant to put the cauldron, the reindeer bull's hard meat, on the fire]

^{192.} ну ка ripustakaa [come on, hang it up]

^{193.} nyk. *lamôt* [today *lamôt*]

Æ٦

109.	yəntəwəl ¹⁹⁴ , mä koy <u>l</u> ök koy măč
110.	wertämä"[.] ťu[t]
	pirnə̂ kat läyəlli
111.	juytumaŋ əḷḷə artôta mä ťä tiyô-
112.	sə̂m: ["]mä t'u torə̂mjuŋk awtə̂w
113.	karam mänä nik wänəltitən[.]
114.	tuy <u>i</u> tân təy, tə[y] kömən alâŋ
115.	torə̂m timənə mä lewŋäm jəɣ-

- 116. peləknə¹⁹⁵ əj patəm wäyaŋkəl köy 117. aŋkəl. t'u wäyaŋkəl tim jal't'ə
- 118. süŋk torôm peļəknə¹⁹⁶
 jaľwôl, torômnô
- 119. tätkäli¹⁹⁷ jitâŋ köt meli wăyjɔy¹⁹⁸
- 120. tumin¹⁹⁹ ma jäw[ə]t ärəy tuntə̂ waj-
- 121. kam[,] pojsem winčiw awtôw ka-
- 122. ram toy jöritən."200 katnê kayê so-
- 123. $\gamma \partial w \partial [[l \partial] imi, \partial s \partial m nowti \partial [[l \partial] imi^{201}[.]]$

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- 124. mä jüyä tä läyəmsəm²⁰²[.] ["]säri torə̂m
- 125. wălminnê ärəy tuntê mań[t'] tuntê²⁰³
- 126. $m\ddot{a}n[t]$ t'ittə ka[k] $warm \hat{a}lt\hat{a}yalt\hat{a}y^{204}$, ∂n -

I am getting ready for a long wandering." (110) Then I said to the big servants guarding my house, carrying firewood, "I..., take my male animal [my horse] having a mane similar to a heavenly spirit, to me. Take it to me, out here, at the birth of the first world, inside my porch, a frozen iron column, a stone column [came into being]. (117) That iron column stands on the side of the standing sun (= south), after bringing an iron ring so big that an arm in a sleeve fits in, my animal bringing seven songs, my driftmaned male animal bind there."

(122) In the house [is] a gray-haired old woman, an old woman the age of my mother. I took a look at her. (124) "When living in the previous world, how did you bring me up, me, the one bringing songs, bringing tales, the fish-skin blanket worn by me was created

^{194.} nyk. ei sydämeni alkoi vaatia kalan loppua (s. o. nälkä tuli lähtiessäni pitkälle tielle, pitkälle matkalle (туда) [today not – my heart is longing for the end of the edible *siyər* fish (in other words, I got angry when I left for the long way, long travel)]

^{195.} eteisessäni [in my foreground]

^{196.} pylvä seisoo puolipäivän puolella [the column is standing on the southern side]

^{197.} jumala loi sen [it was created by God]

^{198.} hihaisen käden menevä rautarengas [an iron loop so big that an arm in a sleeve fits in]

^{199.} tuokaa ja ---- [bring it and ----]

^{200.} sitokaa [bind it! tie it!]

^{201.} harmaa päinen, äidin ikäinen vanha akka [gray-haired old woman, the age of a mother]

^{202.} katsoin häneen [I took a look at her]

^{203.} ennen eläessänne minut kulkemaan [in your previous life, me, to walk]

^{204.} вы меня какъ родили [how did you bring me into the world?]

1
4

127.	təm t'opi kulal	tăytam əj	tunta tät-
120	7 117 . 205 11		

128. kälətən²⁰⁵, mä müyi ńärkeləw woyəl'

- 129. jernäs əj piyər mənəm²⁰⁶ mä mü-
- 130. yi tati²⁰⁷ mənləm[."] imi katuja il
- 131. jăŋas, imi tomnam ilâm tiyâtal
- 132. säťəs, kăta²⁰⁸ păya təy jəlä; mä
- 133. tŏy mənsəm. iminə sat wajây
- 134. kŏraw²⁰⁹ kint eläŋ²¹⁰ ɔyôw mänä nuk
- 135. əj köt pelək čüčətə²¹¹, məstə, männə
- 136. kayrəmtəsi əj köt pelək männə
- 137. küt kayrâmtâsi, jäyərt, t'u pültä
- 138. kať pô tŏy kör əysəm²¹². imi liskômôs
- 139. mänä jäsəŋləwəl: ["]oj păya, jäw[ə]t ärəy
- 140. jäwət mańt' nüŋ müyi šeylännä²¹³
- 141. torôm putôw kö[y] kanlan müyəlin
- 142. tultômtanatį²¹⁴, tim al pitəm
- 143. $\acute{n}\ddot{o}\eta \partial_{t}^{215}, j\ddot{a}w[\partial_{t}]t$ $\ddot{a}[r\partial_{t}]y s\ddot{a}y\partial_{t}w k\ddot{o}l$

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- 144. nüŋ jəyən məŋkäl əntə nüŋ jerän-
- 145. na wălkal²¹⁶. t'ut ičâkâ nŏrâŋ köγ²¹⁷
- 146. putwôl jəŋ[k]nə²¹⁸ tom nəmôn porôyliltô

in olden times, what naked body I have now, the thin shirt has become single-ply, how shall I set off on a journey?" (130) The woman went down into the cellar, I could hear her saying there, come here, son; I went there. (133) By the woman, a hundred-animalpatterned back-basket was handed to me, holding it out with one of her hands, when I caught it, it (proved to be) heavy, I almost fell into that pit. (138) She laughed a little and said, "Oh, boy, seven songs, seven tales, with what strength, how will you get on with the stone princes of the world's end, you, storknestling born this year, word with the melody of seven songs, your father, who went away, was not your line. (145) Still, where, in the waters of the roaring riverside stones, is his flesh pecked by many

^{205.} вы сделаете мнъ kalaisen (?) tilkun – я [illegible] [you make me a blanket of fish (leather) – I ??]

^{206.} rupean hienossa paidassa elämään [I start to live in a fine shirt]

^{207.} этакъ [in this way]

^{208. &}quot;значит" [so, in other words]

^{209.} eläinten kuvilla varustettu [decorated with animal figures]

^{210.} закрытый [closed]

^{211.} ojensi [held out]

^{212.} olin vähällä [illegible] [almost ??]

^{213.} millä voimalla [with what kind of power]

^{214.} miten heidän kanssaan будешь обходиться [how will you get along with them]

^{215.} ципленник, linnun poika [chicken, nestling]

^{216.} ei ollut sinunlaisesi [he was not like you]

^{217.} mutta hänetkin (также) kuitenkin jyrisevän kiven [but also him still a roaring stone]

^{218.} rantavedellä [on the water near the bank]

			,
147.	workɔḷki̞²¹९ är părana ńoɣil ellä	flocks of forest ravens who	Ø
148.	ko[t] ṇɔkali̞l²²º. nüŋ	fly above? (148) In your way,	
	jeriwän ²²¹ ärəy	song-bringing, tale-bringing	
149.	tuntô ku i mań[t´]	man, with what kind of shit,	
	tuntô ku mữyi poy-	how did God send the mid-	
150.	tana ²²² torəmnə nüŋa torəm jor	heaven speaking bird to you?	
151.	köləŋ wajây mŭyi	Boy, (as) I look at you, at this	
	ťati nŭŋä kittə[.]	riverbank, at the landing-place,	
152.	nữn păya mä nữnət jöyətəjaləm tə	on the dead water of the seven	
153.	nämən ²²³ kölnəŋnə jäw[ə]t	ice-holes, our men's troop	떮
	amôltjw surjl-	the height of a velvet ducks'	
154.	jəŋ[k]nə kaskŭn[č]	talons has gathered, the day (of	
	pəla kuj <i>îw jäl' kir-</i>	leaving for fighting) has come."	
155.	kôltil ²²⁴ əjä jŏytayên	(156) I am watching	
	kotla jŏytayə̂n ²²⁵ [".]	back and forth, my mother	
156.	mä ilə jokə̂ läyiləlləm[,]	hurts me with damned <i>čimi</i>	
	əsəmnə ämp-	words. In order to live on (to	
157.	ätəm čimi kölnä ²²⁶	escape), I turned to the golden	<u>d</u>
	man[t] wäńtʻəylə-	headed seventy heavens of the	
158.	wəl ²²⁷ [.] t'u wăltay	eternal iron God, I entered	
	wičîlata wăyto-	the good end of my cornered	
159.	rỗm sărń∂ŋ ɔɣ∂w jäw[ət]jöŋ torma	house. (161) I turned my head	
160.	ľökəŋ kat jəm pətämä ťã kärim-	with abundant hair to the	
161.	təsəm[.] kirkələm är aw-	seventy iron faced gods sitting	
162.	$t \hat{\partial} \eta \ u \gamma \hat{\partial} m \ j u \eta [k] \ \acute{n} o l j \eta^{228}$	on the rusty bank of waters of	<u>e</u>
	ļɔɣ wăɣ wä-	the idol-spirit, I scratched my	
163.	nəmpə jäwjöŋ tormətə kul intə	fish-eating fishy chest, indeed:	<u>e</u>
164.	kulə̂ŋ möɣläm t′ä	"Great God, my renowned	
	nokimsim[:] ["]əllə	father, listen to me! I, look, am	
165.	torôm nemnät jəyəm kəlônta[!]	reproached by my mother with	
	J 8	1	_

^{219.} ylhäällä kulkevat korpit [ravens flying (lit. walking) above]

^{220.} не знаю где nokkivat [I do not know where they are pecking]

^{221.} nyk. *jeritəwän* (не по твоему) [today: *jeritəwän*, not in your opinion]

^{222.} говно [shit]

^{223.} nyk. подъ горой, до дорожки [today: at the bottom of the mountain, to the path]

^{224.} ei nyk. alkaa, nousee – [today it is not in use; begin, get up]

^{225.} tulee heti – [arrives immediately]

^{226.} koiramaisilla sanoilla [with dog-like words]

^{227.} ei nyk. leikkaa [today it is not in use; cut]

^{228.} ei nyk. [today it is not in use]

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- 166. mä tipä əsəmnə mant amp ätəm
- 167. ku nemnäti wäńt'əyləwəl[.] mä nü-
- 168. ŋä wičâlata wăy torâm jəyəm
- 169. nüŋä ɔɣ pănlillôm mä jɔɣômtôsôm
- 170. jäynay juy pŏrka²²⁹, kaskün[č] pəlä
- 171. kujôw jäľ täpä mərəm jŏyôtil
- 172. kiť s, mä nuna way ntôlôm[.]
- 173. örəy jör, örə[y] konâm²³³ mänä il
- 174. əslä"[.] peläŋ ka[t] pelä jornê kŏl
- 175. jaľmam²³¹ əḷḷə ku jirêŋ töjöy wiḷḷä
- 176. əḷḷə torəm jöylim²³², wiḷḷä mänä willä
- 177. jös əllə torêm köl mänä əllə kat
- 178. jirên töjöy köy wäńəmp jäw[ət]jön
- 179. torôm jəyəmnə wiļļä mänä il əsəl-
- 180. sətə[.] mä ńoyimtelämä kələntələm²²³³
- 181. wiḷḷäpä mä ńoyimteläm kɔlə̂mtə̂lim²³⁴
- 182. won[t] wajây ńoyi kint wiḷḷä mä
- 183. kantômsôm. tŏl tayôla wičôlata
- 184. söyaŋ məy păjaŋ məy păjaŋ məy
- 185. jäw[t]t oytinê nüŋä wayêntêləm[:]

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- 186. ["]əḷḷə məɣ jönäw²³⁵ köl mänä nuk
- 187. lŏŋâta[!] nữŋä əjťu sŏɣawâ[t] pun
- 188. kolən uyəm nünä năralim i lün-
- 189. kəltəlim. mänä əḷḷə məy timə köl
- 190. nuk mänä lŏŋti mä nüŋ kölän
- 191. nüŋ jisŋənnä[ti] i nüŋ ńäləmče-

names for damned bad men. (167) I bow my head to you, eternal iron god, my father, I knocked against the trunk of a falling tree, the troop the height of a velvet duck's talons is to arrive immediately, I am addressing you. Let down more strength, more comprehension to me." (174) While I was standing in the middle of the floor of the floored house, it felt as if the great God was coming through the top of a big man's head, as if the word of the great God was coming from the top of a big house, as if the seventy stone-faced gods had let it down to me. I feel it with my whole body, as if I felt my whole body, as if I had taken a basket full of the meat of wild game on my back.

(183) Later on, I cry to you standing on the seven surfaces of the eternal furry earth, cloddy earth, cloddy earth. "List ancient words rooted in the great earth to me! I bow my similar-haired, clever head to you, and I also cover it. (189) To me, enumerate the

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^{229.} menin ymmälle en tiedä mitä tehdä. nyk. on – tulin kuin kaatuvan puun tyvi [I am helpless, I do not know what to do – it is used today – I am like the trunk of a falling tree]

^{230.} lisää viisautta, ymmärrystä (ei nyk) [more wisdom, sense (today not in use)]

^{231.} lattialla seisoessani [standing on the floor]

^{232.} kiireeltäni ikäänkuin sain voimaa / tunsin voimaa menevän ruumiiseen [as if I was given strength through the top of my head/I felt strength entering my body]

^{233.} чувствую [I feel it]

^{234.} tuntuu kuin olisin nostanut selkääni (raskaan) lihakontin [it feels as if I had taken a meat (filled with meat, i.e. heavy) basket on my back]

^{235.} коренныѣ [rooted]

- 192. yännä pŏrôlkam siyäl kölnä
- 193. kaskür pəlä kujəw jäl'nä
- 194. məntäm kotâl mä jăynay juy jŏ-
- 195. lôw torma äl pitimä[.] nəŋ jŏrôtôn
- 196. nəŋ koṇmətən jäw[ə]t oytinə təy-
- 197. l'äy²³⁶ pam jŏlə̂w torma äl wänəltä²³⁷[.]
- 198. mä nöŋä nărasəm["]. tim čoyəm
- 199. săŋki kujôŋ öyət²³⁸. č[oyôm] s[ăŋki] k[ujôŋ] öylämä
- 200. näyi suləw²³⁹ tor[ə]m öyət jak (jär?) săŋki
- 201. kujôŋ öyət köyä²⁴⁰ salti[.] männə
- 202. jir wəntə jirêw juŋk müyi lät
- 203. $tor \hat{\rho}mn\hat{\rho} m\ddot{a}n[t] \check{c}onl\hat{\rho}ltiy\hat{\rho}n^{241}[.]$
- 204. kasküṇ[č] pəlä kujəw jäl' jŏyət[t]al
- 205. kotla jŏytayən. joyrəŋ eləw torəm

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- 206. juŋk. mä kayôsoyôw əl[lə] iməjä t'ä
- 207. tiyəsəm: ["]äŋkä, mänä məji sŏy-
- 208. sempə seməŋ tir²⁴², mä kirkəltämä

words born by the great earth so that, with (the help of) your word, your speech, your language, with the words originating in the hole of the ice-ax, I would not get into the world similar to fallen trees on the day of leaving to fight together with the troop the height of a velvet duck's talons. (195) On the seven surfaces of your wisdom, your comprehension, do not take me to the world sparsely grown with grass. I have leaned to you."

(198) This is the Snow-bound-Sanded-Populous-Promontory. (199) To my Snow-bound-Sanded-Populous-Promontory, this divine promontory coruscating white, the familiar sanded, populous cape seems to be stone (= glass). (201) By me, how long has God brought me, sacrifice-accepting sacrifice idol-spirit, up.

(204) The day of the arrival of the troop the height of a velvet duck's talons has come. (205) (I am a) heavenly spirit with a chainmailed body. (206) I said to the gray-haired old woman, "Mother, give me the hairy-eyed minute wide thing (lit. width) so that I





^{236.} жидкий [fluid, thin, sparse]

^{237.} не доведи чтобы меня какъ снъгъ топтали [do not let them trample me like snow]

^{238.} eräs kaupunki (valkeahiekkainen isorahvainen kaupunki) [a certain town (white-sanded, big, populous town)]

^{239.} lumihiukkanen / kide [snowflake/snow-crystal]

^{240.} näyttää etäältä kuin lasi [from a distance it seems to be glass]

^{241. [??]} меня нарядилъ (lähetti nyk. *čöŋləltiyən* [illegible] [?? I was entrusted (I was sent, today *čöŋləltiyən*)]

^{242. (}*tir* leveys) [*tir* width]

209.	sem wălalây mŏrây	could transform a
	kökkə saltama ²⁴³ [."]	an eyeless rock."
210.	əsəmnə peläŋ kat pelä jora kas-	turn, spilt the vel
211.	kŭr kăṇčaw il'äŋ kɨnt t'ätɨl kăm-	patterned basket
212.	laytə̂stə̂ ²⁴⁴ [.] männə	here, onto the mi
	jöyətəjali toyi	of the floored hor
213.	kul ²⁴⁵ samį päj tə[γ]	see she has made
	ka[t] jora il lŏń-	middle of the hou
214.	kâmtâstâ[.] torâm	of spring fish. (21
	măyəl kan wäń-	of God-faced pri
215.	mət kŏlâ tŏγ saltât wiḷḷä mänä	as if they started
216.	jəɣ jäsηəltä jəɣət² ²⁴⁶ : mä tŏɣ nik	stepped down the
217.	kəyəlsəm, männə toyi kul sami	with the tip of my
218.	päj ńoyâŋ jŏj əj pŏnəknä männə	the pile of spring
219.	nuk təŋräytəli, männə är awtəŋ	picked up; by me
220.	awtôŋ ɔɣa əḷḷə torôm	heavenly words (
	mulwâs köl-	was put on (throu
221.	nä männə t'ä nuk	haired head with
	ən[t]li ²⁴⁷ . juŋ[k] köɣi-	(221) By me, the
222.	wan kä ťäkəlä männə	shoulder blades,
	jejältəläkən ²⁴⁸ [.]	a spirit's, are bein
223.	eṇə suyəmpə săwrintəy	fro. The line (i.e.
	jernə əntə	woven of thick th
224.	säťwəl ²⁴⁹ . os ma ńoγôη	felt. (224) With a
	joj əj pönəknə	finger, I put on th
225.	sŏysempə seməŋ tir	minute wide thin
	ən[t]sim, əj püyləw	(then) I put on ar
226.	kä[t] seməŋ tirkən ²⁵⁰	string, double-ey
	kŭt ən[t]səm mətä	(but) they are wo

and seem to be My mother, in lvet-duck-foothaving a cover iddle of the floor ouse. (212) I can e a pile in the use out of flakes 14) All the faces inces are glowing to speak to me, I ere, (and) by me, y fleshy finger, g fish flakes was e, with great (vowing?) it ugh) my manyabundant hair. pits of his two stone-hard like ng bent to and touch) of linen hread cannot be a tip of my fleshy he hairy-eyed, ng (lit. width), nother oneved chain mail, orth nothing.

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뗈

^{243.} pyytää rautapaitaa silmien näkymättömäksi kiveksi muuttua (s. o. pukeutua rautapaitään (sic!) [he asks for chain mail in order to turn into a stone whose eyes cannot be seen (in other words, so that he could put on chain mail]

^{244.} сыпала [spilled]

^{245.} keväisen kalan [those of spring fish]

^{246.} kasvot näkyvät ikäänkuin olisivat tulleet minua puhuttelemaan [their faces look as if they wanted to speak to me]

^{247.} puen siunaten (itseni) [I put it on, making vows]

^{248.} huojuttaen ruumistaan edestakaisin pujottaa vartioilleen [he sticks in his shoulders bending his upper body back and forth]

^{249.} ei tunnu edes kuin pakanasta langat tehty холсть [it does not feel even as thick as linen made from thick yarn]

^{250.} vaikka kyllin puin kaksi yhdenlaista [it is missing from the fair copy] [although I put on two ... of the same kind ???]

뗊

Page 1	2
227.	w ăl $\hat{a}\chi p[\hat{a}]$ əntə w ăl $w\hat{a}l^{251}$.
	əj püyləw jul-
228.	na tịytêm ²⁵² jäwət joyêr männə
229.	kŏl ənsi. peläŋ ka[t] pelä jornə̂
230.	märnəŋ köri kä[t] čɔwkən mä kö
231.	k ɔyə l i l l δm^{253} . k ɔyə l i l l amn ə k a $[t]$
232.	jora jöyətəjalim willä möyrəm
233.	jəm per[t]läm mäniwəlt ²⁵⁴ . män-
234.	nämät kŭt kässəm ²⁵⁵ sem wălal <i>â</i> y
235.	mŏr∂[ɣ] kökkə sals∂m.
	ka[t] jəypeləy
236.	juγ tunt∂ töj ar[t]lam
	kü käsəsläm ²⁵⁶
237.	putwôŋ ka[t] putwôloɣ männə küt
238.	semnä kö körkəmtəsi ²⁵⁷ , jaylam
239.	kŏlâ mänöy kŏlâ pəltəmsət ²⁵⁸ .
240.	kayə̂soyə̂w əḷ[ḷə] əsəm
	männə t'ä kən-
241.	čimsi: ["]äŋkä nǚŋ
	ko[t] wăs <i>în m</i> ä
242.	koy ļ5kä məntämä
	pət'ä werləmən[!"]
243.	əsəm tomnam l'öy pətänə
	jįlâytayân ²⁵⁹ [.]
244.	["]nūŋ, äŋkä, mänä juɣ wiɣla mä
245.	nüŋət əntə pŏrlêm. säŋki süŋkä

nunan män[t] tätkäl²⁶⁰[".]

246.

(227) All the one-string, said with a mouth, seven pieces of chain mail were put on by me. (229) In the middle of the floor of the floored house, I stride like two halves of a sturgeon full of spawn, indeed. (231) As I am walking, I take a look at the middle of the house, like mashed hackberry, my floorboards are bending. (233) I found myself looking like an eyeless rock.

(235) As I notice my chief firewood-bringing household servant, as I looked around from the border of the bordered house, my men (i.e. servants) were all scared off. I was looking for my gray-haired great mother, (241) "Mother, where have you been, I will leave for a long journey, let's say farewell [to each other]!" My mother had hidden in the depths of the corner. "You, Mother, come on out to me, I won't bite you! (245) Into the bright sunlight, it was you who brought me forth." (246) My mother came to me,

əsəm mänä

^{251.} mətä wălayp (nyk.) ei maksa mitään [mətä wălayp (today) it costs nothing]

^{252.} словомъ сказать (sanalla sanoen) [say with words (said with words)]

^{253.} kävelen kuin määhnäinen sterletin kaksi puoliskoa [I am walking like two halves of a sturgeon full of spawn]

^{254.} kävellessäni huoneen palkit notkuvat kuin жидкий tuomi [as I am striding, the floorboards of the room are rippling like mashed hackberries]

^{255.} minä löysin itseni (näin olevani, olin) [I found myself... (I thought myself ..., I was ...)]

^{256.} pää-orjani kun olin löytämällani? [when I almost found my chief servants]

^{257.} orjani kun katselin [when I watched my servants]

^{258.} kaikki olivat menneet menivät pakoon [they have all fled]

^{259.} спряталась [(she) hid]

^{260.} родила [brought a child into the world]

Page 1	3	we greeted each other, I ask my	
247.	nik wiχəlwəl; pət'ä wersəmən[.]	mother, (248) "Mother, bring	L 1
248.	əsmä pirəysələm: ["]äŋkä mä	my sword to me here. (249)	
249.	köčkim mänä tuyį! kələ̂m sat	Bring my three-hundred-pood	
250.	pŏtį wăy möyräm mänä tuyį[".]	iron bludgeon to me here." My	
251.	imi əsəm mänä jäsəŋləwəl[:]	woman-mother says to me:	
	[,,]oi	"Oh my little son, İ have got	
252.	păyali, mä imini kärisəm	old, my powers have failed	
253.	$untim$ alŋa jŏy $\hat{s}\hat{s}m^{261}$, k \hat{s} l \hat{s} m $\hat{s}a[t]$	(= I have come to the end of my	
254.	pŏtį wăy möyər männə nێηä	knowledge). (253) I cannot get	
255.	əntə jöytəwtəli[".] –	you a three-hundred-pood iron	
	ma ka[t] putwa	bludgeon." (255) I went to the	
256.	kɔyəlsəm[,] torəm pat' inləw köč-	side of the house, I pulled down	
257.	kim įl tälsim, köčkim peļkämä	my sky-brink-edged sword and	_
258.	$i\gamma \hat{s}im$, k əl $\hat{s}m$ $sa[t]$	hung it on my side. I picked	
	pŏti wäy möyräm	up my three-hundred-pood	
259.	$t = \chi n u[\chi] k a \chi r \hat{s} m t \hat{s} \hat{s} \hat{m}, k \hat{s} \hat{s} \hat{m}$	iron bludgeon, I put my three-	
260.	sa[t] p[ŏti] w[ăɣ] möyər	hundred-pood iron bludgeon	
	männə karmana	in my pocket. (261) I went	
261.	įl pulsį. mä torm∂η	to the corner of the heavenly	<u>e</u>
	ka[t] ľökä ťä[ɣ]	house, to the part belonging	_
262.	kɔɣlâmsâm, tor[â]m il peḷkä jŏsəm	to God, (and) I beseech God,	
263.	torma wayəntələm: ["]wičəlatə	(263) "My eternal, heavenly	
264.	torôm kan jəyəm! tim	ruler father! (264) With this	
	är awə[t] söyləy	head, lacking many braids,	
265.	uyəm jäw[ə]t ärəy	with words having the melody	
	săyaw kölnə əḷḷə	of seven songs, dear, great	
266.	torə̂m laṇi̞ ²⁶² , nŭŋä jŏ̈səm, mänä	God <i>lani</i> , I have come to you,	<u> </u>
		for a God-faced cap having	
Page 1	4	divine braids, in order to bring	
267.	tor <i>îm söγäw tor</i> îm	long songs, long tales." (269)	
	wäńməw neməŋ	Having stood there for the time	
268.	müļ koy ärəy tuntama	of cooking a thawed fish, my	
	ko_{X} $man[t']$	cap, sounding like whooshing	
269.	tuntama["]. jŏlə̂ kuli put jəm sis	iron, appeared from the corner	
270.	jaľmam pirnô tormôŋ ka[t] ľököγ	of the heavenly house. (272)	
271.	čăwər wăy söjäw ²⁶³ müļim t'ätil	I put it on (my) hairy ear(s),	
272.	etməs. är awtə̂ŋ pil awtə̂ŋ ɔγa t´ä	hairy head although I looked	
			_

^{261.} tulin jo vanhaksi tulin matkani päähän [I have got old, I have reached the end of my journey]

^{262.} ei nyk [today not in use]

^{263.} äänisen [having the voice of a...]

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nuk jekəmtəstə²⁶⁴, männə küt üy-273. 274. limsim jaylam əntimätət. männə əllə ka[t] putəw küt 275. üyəlli əntim jay-276. lam. "oi t'ä jaylam! nəŋ wäsəkəŋ 277. jar put[â]w üyəl kŏlâpa jilây-278. tôstôy, mä nəŋə pŏrtô, nəŋə 279. weltə əntə kirkəlləm[."] mä t'ä tim jir wəntə jirən katoy kümpä 280. 281. ťä koylômsôm mä kömən jäw[ə]t ärəy 282. j[äwət] mań[t´] tumô wajây tormi juŋk 283. awtôw karama ťäl üyəsəm, tormi 284. junk awtêw wajkam mä jüyä, jöntämnə ńŏl pül[t]kəlöy čəymi-285. lâwâl²⁶⁵, männə čökin kayrâmtâsi: 286.

287. "wičâlatâ wăy torâm jayamna Page 15 288. ńula ärzy tuntay mań[t'] tun-289. tay min[t] ńula pär[t]käl." loyam 290. männə töy anə̂si²⁶⁶, əllə wač wărata 291. tuli küm kəyləltəli. – küm kəy-292. lâltâmam pirnâ l'ănkotâljor jurâl jənkä jəyiyən²⁶⁷. mä koy ärəy 293. 294. tumam (tuntam) wajây nöyrə η^{268} 295. loy čönčur jənkä t'ä[y] nuy jelsəm 296. mä i ťu wăltê jukêŋ öyət mä 297. jokô läyəmsəm, ťä amôsmam 298. kujên öyət tärəm čüynə, tärəm 299. pŏrkin(ô) öyəli²⁶⁹. mä nŏrêkê wajêy 300. oytôja jelsəm päkən wajây männə

for my men, they cannot be found. (274) By me, the end of the big house is being looked over, no (sign of) my men. "Oh you, men of mine! (276) Where did you hide the ducklake-side trap? (278) I do not turn (back) to bite or kill you." (279) I went out of the

sacrifice-rich house accepting sacrifices, outside, I found my way to my heavenly-spirithaired bull bringing seven songs, seven tales. (283) My heavenlyspirit-maned animal, when I came to him, huffed through his two nostrils, I held him firmly. "My eternal iron God father ordered us (to go) together to bring song(s), bring tale(s)." (289) I untied my horse, I take him to the gate of the big town, I lead him out. (291) -After I led him out, midday just arrived. (293) I mounted the spine of my long-song-bringing (brought) horse [equipped] with a saddle, I noticed the wooded promontory right there. (297) As I sit there, the populous promontory is covered with thick fog, thick smoke. Immediately, I mounted the animal, I took the bridled animal, onto the dear path of

^{264.} надълъ [he put it on]

^{265.} свиститъ [hisses]

^{266.} развязалъ [I untied it]

^{267.} juuri puolipäivä tuli [noon has just arrived]

^{268. &}quot;съдло" [saddle]

^{269.} kuin ankara sumu, ankara savu näkyy [thick smoke looks like thick fog]

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301.	$t\ddot{a}[\gamma]$ kätəls i^{270} num torəm ja γ ju γ əl	the upper heaven people, I am	,
302.	ļökä, torêm juŋk söyäw ²⁷¹	being brought by the animal in	
	ļjköγ män[t]	the way of the heavenly spirits,	
303.	wajə̂ynə̂ tuwə̂l, pələyläm mä kŭt	in the meantime, with my two	
304.	kɔləntələm toxi pən[k]	ears, I can hear the whistling	
	ťərəŋ ²⁷² sŏjnä	voice of the spring hazel	
305.	pəläm wirə̂ywəl²73. tomnam ilə mä	grouse sounding in my ears.	
306.	liyəm[,] juyəl säŋki	(305) A little further	
	məγ paməl säŋ-	away I looked, a land having	
307.	ki məy kä[t] ļɔ̈k	gleaming trees, a land having	
	peḷəknə ²⁷⁴ mä läyil-	glimmering grass, as I looked	
308.	tämnə juyəl tiyiyən willä	in the direction of the two	
		sides of the paths, a tree was	
Page 1	6	born as if a human-language	
309.	kănt∂[ɣ] ku ńäləm sŏjä	voice sounded. (310) Grass-	
	jäsŋəltäl tăyə̂r-	grown (lit. its grass born),	
310.	wəl. paməl tiyiyən, sărən pam	golden-grass leafed, flood-	
311.	tŏyləw ²⁷⁵ jar. ma t'u	made lake. (311) I emerged	
	əḷḷə jar jəm put-	at the good end of that huge	
312.	woy^{276} nik etlətələm,	lake. (312) In the middle of	
	əḷḷə jar jarjornə̂	the huge lake, I found it. (313)	
313.	männə kässi. pŏr ili ²⁷⁷ punə̂ŋ kɔḷ-	Downy scavenger ravens	
314.	kât jipâywâlt. tom kɔḷâk mǚya-	are glinting. (314) From the	
315.	li iwəl mä tŏy mənsəm, männə	direction of that raven (or)	
316.	iləpä jöyətəjali, t'i müyəli ăla-	what I went there, I look	
317.	wəl timi.	forward: lo! there is something	
318.	joγrâŋ eləw juŋkan ălawâl,	lying there. An idol-spirit	
319.	juŋ[k] müɣil'ät kolaɣə̂n.	with armoured body is lying	
	männə köč-	(there), why did the spirit	
320.	ki pŏnəknə nəkisəlli: ²⁷⁸	die? (319) I, with the point of	
	"nūŋ mūɣil'ä	my saber, nudged him. (320)	
321.	wojujôn?"	"Why are you sleeping?"	
	14. 57. 14. 1		
	ohjasin [I lead (him)]		
271. c	динаковый [of the same kind]		

^{272.} *tʻərən*, nyk. *mərəŋ* [*tʻərən*, today *mərəŋ*]

^{273.} kuin keväisen pyyn lento korvissa soi [it whistled in my ears like the noise of the flying of a spring hazel grouse]

^{274.} peļa^ckənä

^{275.} lehti [leaf]

^{276. (}wow)

^{277.} haaska, raato [carcass, cadaver]

^{278.} kosketin, шевелитъ [I tapped it; move something]

L

322.	mä čönčämnə	(322) Behind me (in
323.	kăsinî jäyər[t] payîl lăkîŋ ²⁷⁹	my back), a man is chasing me
324.	sŏjnə män[t] ńuyəlwəl, mä jokə	with the dirty sound of heavy
325.	läyəmsəm mətä kăsip əntim[.]	feet, I looked back, there is
326.	a pŏŋlamnâ kăsinâ män[t] čă-	nobody. On my side, it felt
327.	$\gamma \hat{\partial} nnati, män[t] j > \gamma ital sät wəl[.]$	(lit. sounds) like somebody's
328.	a pŏŋlama kö läɣəmsəm mətä kă-	poking me, hitting me. But
329.	sip əntim[.] səmämä	as I looked sideways, there is
	$t'\ddot{a}[\chi]$ kəltəmsə m^{280}	nobody. (329) I was listening
330.	jũy ăŋtɨŋ kŏr jəypeləknə kümpä	to my heart, it, inside its chest,
		started to beat outward (331) I
Page 1	7	tell my heart, "Don't be afraid,
331.	jɔχintə̂wə̂l. səmämä mä tŏļə̂χlə̂m:	(with a) meat-eating two-
332.	"säri nŭŋ äl pəlä ²⁸¹ ,	pronged iron, my food-rich
	ńογ[į] intə jįγļâη	heart the size of a nestling,
333.	wăynî pütki məy jöyat	you will be portioned out."
	kuləŋ səmäm²82	(335) On this side of the
334.	jŭγəpä nŭŋət ar[t]wə̂lt²83."	lake I emerge – a lake grown
335.	tim jar peļköy nik etəltələm	with knee-high willow scrub.
336.	čäṇ[č] pəläw wäl'əw	(336) I was scanning a part of
	jar. tompil jar əj	the other bank of the lake. (337)
337.	peļək männə ťät üylimsi. männə	I noticed that on the other bank
338.	üyəlsi, tom jar peləknə	of the lake, sky-brink-edged
	wiḷḷä torôm	sabers seem to flicker. (339)
339.	pat ²⁸⁴ inləw närkət	When they become visible,
	ťuļwôlt ²⁸⁵ . männə	by the lively fighters having
340.	kələltəmilnə ²⁸⁶ tor <i>əm</i>	divine power (the ground) is
	wöyi liləŋ juŋkât	being trampled as if standing
341.	kar jaľťð jöŋkäl sur jəɣən ťä	reindeer trumpled ice. (342)
342.	porə̃mli̞ ²⁸⁷ . män[t] kələltəmilnə	When they noticed me, they
343.	inləŋ köčki əj pönəknä kŏlə	all pointed to me with one tip
	- • • •	= *

^{279.} polkee maata [he tramples the ground]

^{280.} sotainto nousee jotta sydän lyö! [the fever of battle is rising so that the heart should beat!]

^{281.} не торопись [do not be in a hurry]

^{282.} linnun pojan kokoinen sydämeni [my heart the size of a nestling]

^{283.} jakaa [portion]

^{284.} kuin taivaan ranta [like the edge of the sky]

^{285.} сабли välkkyy [sabers flicker]

^{286.} Näin että [I saw that]

^{287. ---} olivat polkeneet kuin poron seisova jäätynyt paikka [it was trampled like the frozen standing area of the reindeer]

L

344.	mänä čŭčəläl (čŭtläl) ²⁸⁸ . mä jəyä	of their sharp swords. (344)
345.	ťey jŏyôsôm, pəťä wăla lɔysôt,	I said to them, "Greetings,
346.	mänä köčkiläl	friends!", they waved their
	minľaltôllal ²⁸⁹ , "tä-	swords at me, "Immediately
347.	päyi ²⁹⁰ nặŋ ləysan".	friends to us, indeed!".
	"mŏrâ[ɣ] ǩɔs kŏ-	"Where are you, friend, Solid-
348.	raw joyâr kol' jŏyâsân lɔysa?	Star-Looking-Chain-Mail,
349.	ilkuj <u>i</u> n čökəŋ tärnä nŭŋ	from? Why did you come
	məyä jösən ²⁹¹ ?"	to other people's fight?"
350.	männə jəyəm kötəlöy kayrəm-	(350) I caught my
351.	tə̂si: ["]apa nüŋ män[t]	father by his arm, "Father,
	$\ddot{a}l\ w \partial l\ddot{a}^{292}$, – $m\ddot{a}n[t]$	don't kill me, father, you know
		me." (352) My father says,
Page 1	8	"When I made a son like this,
352.	apa nŭŋ onəlwən[."] jəɣəm tŏļə̂ɣ-	I was sent by God alone; you
353.	wôl: ["]ma kuntô	turned just to me for a corpse
	ťimin[t] päy wer-	to eat me up." (356) My father
354.	səm, torəmnə män[t] kitkäl ätil-	did not really believe me. I
355.	näm; mänt ili năyaliy nŭŋpi	took a handbreadth of paper
356.	mänä kirkəlsən ²⁹³ [".]	from my sack beside my thigh,
	јәүәт тänä	a (piece of) paper written by
357.	čəkə ənt[ə] öyläyən. ma pit'pŏŋəl	my mother, and gave it to my
358.	kirkoy nu[k] wəsim layəl jŏyat ²⁹⁴	father. (360) My father took a
359.	nipik tăytâ, əsəm kăņčim nipik	look at it, for real, a son was
360.	männə jəymä t'ä məsi. jəyəmnə	born after me, whose name is
361.	jöyə tăjaltê čăjaypê päy enəm-	Celestial-Star-Looking-Chain-
362.	täyən mä čöṇčämnə ²⁹⁵ , neməlpä	Mail. He was brought up by my
363.	wălwâl torâm kɔs kŏraw joyâr[.]	woman, she brought him up in
364.	niŋəmnə enəmtətə kat ujn <i>î ik-</i>	a cellar not seen by the moon,
365.	ulə̂y, süŋk ulə̂y kat ujnə̂ ²⁹⁶ enəm-	not seen by the sun. (366)
366.	tətə. tŏl jəyəmnə mänt öymi-	Then my father embraced me,
367.	ləs, mä jüyä, əy pănkilsəm mä	I bowed (?) my head to him,
368.	jəymä tŏļâylâm: "čoyâm săŋkį	I said to my father, "Father
200	to the fall of the first	
	osoittaneet minua [they pointed to me]	

^{289.} huiskuttavat [they swish them]

^{290.} te^cpäki nyk. [te^cpäki today]

^{291.} toisten vaikeaan työhön miksi (sekoituit) tulit [why did you come to the difficult matter of others (meddled with it)]

^{292.} не убей [do not kill me]

^{293.} sinäkin tulit minua syömään kuin karhu eläintä [you also came to eat me like a bear an(other) animal]

^{294.} kämmenen suuruinen [the size of a palm]

^{295.} послъ меня [following me]

^{296.} kuuttomassa auringottomassa pirtinaluksessa [in a sunless, moonless cellar]

369.	kujâŋ öytä, näyi köy sŏlw öytä	go home to the <i>Populous-Cape-</i>	
370.	йра јоура тәпä!" јәуәт	Having Snowbound-Sand, to	
371.	öyləs, paŋkôl kăṇčaw torôm waj-	the White-Rock-Bordered-Cape.	ml lm
372.	kâl jüɣa jös, jələs ²⁹⁷ i tor <i>âm</i>	(370) My father embraced me,	
		his heavenly animal having	
Page 1		colorful shoulders came to	
373.	jor juyal lököy torêm putêw	him, he mounted it, and on	n
374.	kəli kəs t'uḷamal us²98.	the mid-heaven dear path,	<u> </u>
375.	tor <i>îm wö</i> yi liləŋ juŋk <i>ît</i>	he saw the twinkling of the	
376.	jəy mənmil sojaŋ <u>l</u> ök	star at the end of the earth.	
377.	tärnəŋ köčki əj pönəynə	(375) With a tip of my	
378.	männə jerimsi ²⁹⁹ . kürə pitəm	fighting sword, I drew (probed)	0
379.	torôm wajôy ťä	the hoary path, walked by	
	kəyləmsəm ³⁰⁰ , torəm	heavenly, powerful, living	
380.	ńŏγ kuťmaŋ ļöknə männə ťä	heroes. (378) I was walking like	
381.	ńuyə̂lsat³0¹. – mä ilim	the animal coming into world	
	peļaknə war[â]w-	with feet, I chased them in the	
382.	itäŋ päj, t'u w[arôw-itäŋ]	traditional way of the heavenly	
	päja mä jöyəsəm	elk. (380) In front of me, there	
383.	mä pəläm ku sarjaŋkənə	was a hill on which a nutcracker	<u>e</u>
	männə kəl-	was hopping (?); I arrived at	
384.	talnə̂ wiḷḷäpä juɣintə	that hill, I heard ku sarjaŋkônô	
	kəčäŋ pönkəw	with my ears, I heard as if a sore-	
385.	əḷḷə soy păčâytal kɔllôm³02 "müyəli	toothed woodboring big worm	
386.	t'iti juŋ[k]rantôwôl?"	was splitting a tree. "What is	
000.	pämi wertamnə ³⁰³	chewing here?" (386) As I notice	
387.	set wär iki ņiwəl kŏr	the wrong side of the flood-time	
307.	$t\ddot{a}[\chi] ri\chi \partial m t \partial s t \partial^{304}[.]$	fish trap has been demolished.	_
388.	rakənmal pirnə sărəjul toyanləw ³⁰⁵	After it collapsed, a forked arrow	
300.	τωκοιτιιαι ρυπο σαισμα τογαμίσω	Thier it collapsed, a forked affow	

^{297.} istuutui [he mounted]

^{298.} näkyi kuin välähtävä tähti [he seemed to be a twinkling of a star]

^{299.} koettelin – sankarien menemää – tietä sapelin karella [I felt/probed the way – walked by heroes – with the tip of my saber]

^{300.} hirven askelin – долъгий шагъ [with the steps of an elk – a long step]

^{301.} ajoin takaa [I chased him]

^{302.} kuulin ikäänkuin kipeähampainen toukka kirisee puuta – (hän kuulee jousta vireeseen vedettävän) [it sounded like a woodworm with aching teeth squeezing the tree (he can hear that a bow is just being drawn)]

^{303.} älyttyäni(?) [after I understood (?)]

^{304.} tulvaveden aikaisen saporin väärän ojelmuksen? (päästä ampui (s.o. salaa) [he shot from the wrong side of the flood fish-trap (in other words, surreptitiously)]

^{305.} kalasääsken suun näköinen lentävä(?) nuoli [flying(?) arrow similar to a seagull's beak]

389.	mänä nawə̂[t]li̞. l̞əw	similar to a seagull's beak is	L 1
	mänä kať jŏytôs	flying toward me. (389) The tip	
390.	männə inləŋ köčki pŏŋəlnat	of the arrow almost got to me,	
391.	tŏyį loyôslôs ³⁰⁶ , järəy püt är soynôy	by me, with the side of my sharp	
392.	tŏy täyləs ³⁰⁷ . mä jüya t'ələytəsəm:	saber it was hit down, it became	
393.	["]ləysa! tem al pitəm ńöŋəļ nŭŋ	a birch-bark pot containing	
394.	weltä kŭr[t]sin, təγ	perch meal (?). (392) I said to	
	jüyä, müyi läysin-	him, "My friend! You were not	
	J. 1, 1. 1, 1. 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	able to kill a (lit. this) stork	
Page 20	0	nestling born this year. (394)	
395.	müyi t'ăyənnə ńul jöyəsmən	Come here, why (in what fist	
396.	$t \check{a} \mathring{y} \hat{\delta} l \hat{s} \hat{\delta} \mathring{m} \hat{\delta} \mathring{n}, min[\check{t}] \mathring{t} or \hat{\delta} m n \hat{\delta} \mathring{n} u l a$	did we come together) did we	
397.	pär[t]käl["]. – ťu päjnə	start a fight, we were ordered	
	ńələ päj putwoy	together by God." (397) - On	
398.	mänä jõwəlt torêm pat´ inləw	that hill, from the directions of	
399.	närəɣİäl kŏlə̂ nuk čṻtläl, mä-	the hill's four corners, they are	
400.	nä jöwəlt. ["]tim jar wäsəy atəm	coming, pointing their sword	
401.	mɔk, məŋä kol' jösən["]. – mä	having an edge like the brink	
402.	närəy töj ku sŏy üyəl t'ä jul'ə̂m-	of the sky to me, they come to	<u>e</u>
403.	tôsôm³08. jəy mänä jŏyôsôt,	me. (400) "Worthless duckling	
404.	man[t] ńələ köčki kütäl onta t'a	of a lake duck, where did you	n
405.	$l\ddot{o}\gamma \partial m t\partial s\partial t^{309}$. – $ju\eta[k]$	come from to us? (401) – I	<u>e</u>
	păyər tüyti sulaw	stuck my saber into the ground	
406.	tel [–] männə küt	in front of me like a staff. (403)	
	üyəlli [–], čönčəŋ	They came to me, they enclosed	
407.	ur peļkämnə juŋ[k]	me among four swords. (405)	
	küľoŋkį wakkôn-	The hero's clothing, sparking	
408.	tə̂nta³10. möɣlə̂ŋ ur jə[m] peḷkämnə	coppery red, I feel, on my back	
409.	juŋ[k] kül' ɔŋkiౖ waɣtakal,	spine, carves (starts to carve)	
	ťupô män,	spirit resin. On my good breast	
410.	wakəntəwəlt. männə	side, spirit resin is carved, just	

män[t] wakântâ-

köčki jäwət inəllälnä

jun[k] tärnən

411.

I am carved. (410) They keep

edges of their battle sabers. -

carving me with the seven

^{306.} löin takaisin [I punched back]

^{307.} se meni pirstaleiksi kuin kiiskijauhoja täynnä oleva tuohinen [it broke into pieces like a birch-bark pot full of perch meal]

^{308.} asetin sapelini eteeni sauvaksi? (nojauduin miekkaani) [I put my saber in front of me like a staff? (I leaned on my sword)]

^{309.} sulkivat neljän miekan keskeen [I was enclosed among four swords]

^{310.} seljästäni lähtee kipunoita kuten räiskävästä valkeasta / heidän seljästäni ikäänkuin pihkaa hakatessa? [from my back, sparks arise as they do from crackling fire/from their back, as if they cut resin]

412.	wâlt. – mä jəyä tŏļâylâm:	(412) I say to them,	4
413.	["]nəŋ t'i wič əlatə wăy torəm	"When did you ask our eternal	2
414.	jəyöw sărńâŋ oyâw wăytorâm	iron God father, golden headed	
415.	jəyöw kuntə pirikalin ³¹¹ . nəŋ	iron God father? (415) You,	
416.	män[t] torôm pať inləw wăyna	with the iron having an edge	
	-	like the brink of the sky have	
Page 2	1	been striking me for a long time.	
417.	män[t] koyê jəyistêy[.] kit't'ê məy	(417) Let our eternal terrestrial,	2
418.	əḷḷə məy əsŏy ³¹² nămôs äl	great terrestrial mother not	
419.	kiťati ³¹³ . kiťťô torôm jəyəm nă-	get angry. (419) Let my eternal	
420.	mə̂s äl kit'ati̞³¹⁴[.] tärnəŋ köčki	heavenly father not get angry.	
421.	jəm pŏŋəlnə män[t] koy wakən-	(420) You were hitting me with	
422.	tə̂stə̂y, mänpi ätmöy jəntə	the good side of your battle	
423.	nămâs kijita, ləyâslam³15, mäm-	sabers so long that I will get	
424.	pi ätməy jəsəm ³¹⁶ ["].	angry, too; my friends, I have	
	karmanoy nu[k]	already got angry, too." (424)	
425.	wəsim juŋ[k] kəlâm sa[t]	From my pocket, I have taken	
	pŏtį wäy möyər	out my three-hundred-pood	
426.	männə nuy tälli:	iron bludgeon, I take it out:	
	["]kijita, tem kələ̂m	"Boys, greet this three-hundred-	
427.	sa[t] pŏti wăymöyərnä	pood iron bludgeon! Great	
	pət'ä wəritəy!	terrestrial mother, listen to me:	
428.	əllə məy əsəm kəlinta ³¹⁷ : il ku čökəŋ	this is your old, messy issue with	
429.	wərä, mä əntə kü[t] kŏjsə̂m tärən	others, although I did not want	2
430.	söy, əḷḷəməy tärən mä	a fighting way of life, I did not	
	əntə kŏjsə̂m³18,	want the fight of the great earth,	
431.	jəynam waylil, mä num torma	they invite it (i.e. hostility)	2
432.	wăy torôm jəyəm kəlônta săyta!["]	themselves, my iron God father	
433.	tem kas kün[č] pəlä kujə̂w jäl′ kütä	in the upper heaven, come	
434.	ťä[ɣ] jälimtəsəm, nŭŋpi mänä wi-	and listen!" Among this troop	
435.	nawatây äl wălati; ilim ku peļəknə	the height of a velvet duck's	
436.	mŏrâ[ɣ] köɣ l'äki³¹9 joɣâr	talons I left for war but do not	2
	juŋ[k]³²² jäwət	feel guilty toward me; at the	

^{311. -}kalətən

^{312. -}*əw*

^{313.} elköön suuttuko vihastuko [let him not get angry, not get annoyed]

^{314.} k<u>i</u>čwôl

^{315.} ребята [children]

^{316.} suutuin [I got angry]

^{317.} kɔlônta

^{318.} En kyllä tahtonut taistella(?) elää (*tärən*:in lailla) [I really did not want to fight (live in the *tären* way)]

^{319.} ampua [shoot]

^{320.} nimi [name]

Ьı

Page 2	2	side of the man in front of me,
437.	miyər wăstə̂ juŋk³²¹ /	they are Solid-Stone-Throwing-
	iwəs pəlä juŋ-	Warrior and Seven-Hurdles-
438.	kan, čŏnčəm peļkämnə tuļ juŋ-	Overleaping-Warrior, Hero the
439.	kan äjəpil păy üləŋ kori kŏraw	Height of a Skewer, behind me, it
440.	tel³22. os ťutômôl peļəknə jay	is the <i>Crazy-Idol's-Younger-Son</i> ,
441.	jalə̂mta ³²³ juŋkan wačoɣ jüɣäl:	Frosty-Pelissed-Clothing. (440)
442.	liləŋ möŋkäm ɔyə̂w ku. " "	And, a little way off, here comes
443.	mä juŋ[k] kolôm sa[t]	Lively-Snake-Headed-Man from
	p[ŏti] w[ăɣ] möɣər män-	the town of your idol-accepting
444.	nə etər pat' jöləw tormoy t'ät il	guests (lit. seating people).
445.	wayəltəli: juŋ[k] päyəli čimäŋ	(443) By me, the idol-
446.	kotôl torômnô wersi ³²⁴ . männo	spirit, the three-hundred-pood
447.	tompil kuj <u>i</u> n köyi wan əj t'äkä	iron bludgeon is let down from
448.	ťä päyəsi ³²⁵ ; sŏyjŏj pəntäw näŋ-	the clear-lined, bordered sky –
449.	$k\ddot{a}\eta k\partial l \ddot{a}r\partial \gamma t'\ddot{a}[\gamma]$ peļk $\partial kint\partial s^{326}$.	God created a <i>čimäŋ</i> day suitable
450.	uyəl männə töyi wəli ³²⁷ / əysöy	for killing heroes. (445) I brought
451.	ən[t]wä tökəmtəli, os är kul intə	down the other man with the tip
452.	kulə̂ŋ səməl männə küm wəli[.]	of my shoulder hard as stone; a
453.	lamê[t] ńoyį kɔlêm	hard trunk of a larch split. I take
	puḷ öɣəsəm³28[,]	off his head (i.e. skin his head), I
454.	inləŋ köčki əj pŏnəknə männə	tuck his scalp into my belt, and I
455.	toki̞msi̞[,] əj wöɣi kɔlə̂m kuja	cut off his much-fish-eating heart.
456.	männə jəyä čöči ³²⁹ :	I cut the flat meat into three, I
	"kujlam intäŋ	stuck the tip of my sharp sword
457.	siyər kul alŋəlnə səmlin kula	into them and held them out to
458.	wayə̂ntə̂wə̂l³³³0, mä	the three people in one motion,
	jələ[w] wajâɣ wel-	(456) "Men, running out of $siyar$

^{321. 7} itsensä korkuisen hyppyesteen yli hyppäävä [(man) overleaping seven hurdles of his own height]

^{322.} Nimi – pakkanen-turkki-pukuinen Tämä puku päällä hän voi pakkasella tappaa [name – having *Frosty-Pelissed-Clothing*. When he wears it, he can kill with cold]

^{323.} *jay umtô juŋk* [idol who seats people (makes people sit down)]

^{324.} Jumala teki hyvän päivän sankaria tappaa [God created a good day for killing the hero]

^{325.} löin (pudotin) toisella olalla [I hit (threw him off) with one of my shoulders]

^{326.} tiheäsyinen lehtikuusen kanto, sekin halkesi (s.o. hän oli luja mutta sittenkin hänet halkaisin) [(it is like) a dense larch trunk, yet it split (in other words, although he was strong, I cut him into two]

^{327.} *tŏyi kŏrâlâli* [I (have) skinned it]

^{328.} leikkasin sydämen kolmeen osaan, pistin miekan [illegible] [I cut his heart into three pieces, I pinned them on my sword] [illegible]

^{329.} osoitin kolmelle [I handed them to three (men)]

^{330.} ehkä syödä haluatte [perhaps you want to eat]

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- 459. mäm kărana nəŋpi iyitəy["]. –
- 460. ["]nüŋnäm kăntây näŋki³³¹ ńoyi puļ iyi.
- 461. nüŋ kăntə[ɣ] ku ńoɣinati enəmmə ku
- 462. wăsân, nüŋnäm kulâŋ səmänäti nuɣ
- 463. patârį³³²["].– männa kos pöŋkəw il'əŋ
- 464. jula nuk isim i jəyəlsim. töl
- 465. mä kö läyəmsəm torəm wöyi liləŋ
- 466. $jun[k]lam kotap əntim. pottə <math>ku^{333}$
- 467. juyêw lök jəyən t'äkim tälsi³³⁴: mä
- 468. männə it'u welmäm juŋkam
- 469. torôm nămôs əntə kit'[t']a, männə
- 470. wičâlatâ păjaŋ məy inləŋ köčki
- 471. jəm pönəknə lat kinsêm it'u pä-
- 472. yəmäm jirən junk männə t'u lata
- 473. töy il pänsim, məynä männə töy
- 474. jumus (jumsim)335, okkôn alna
- 475. torôm pať inlow närkol männo
- 476. jū̃ya tõy jintus³³⁶. ["]il[ə] tintə öyəŋ
- 477. lätnə il[ə] tintə păkkəŋ lätnə³³⁷ nüŋət
- 478. erəyliltilnə jir wəmä jirən junk
- 479. wăsân, mä nüŋə welsəm[,] nămsân

Page 24

- 480. äl kitati[.] tim köčki pŏrôk
- 481. $nil\hat{\rho}[y] k \partial y l \ddot{a} n^{338} t \ddot{a} r \partial m w at wert \partial$
- 482. kotâl³³⁹ öyən puyâl, păkân pu-
- 483. yəlnə aməswən³⁴⁰, torəm wat jejäl-

fish, your hearts must long for fish; as I have killed a new animal, kărana, you, too, have some of it." "You, yourself, eat the flesh of the man from the nänki (larch) clan. You have been brought up eating Khanty man's flesh, eat it up into your innards consuming fish." – (463) By me, it was eaten up with my twenty-tooth il'an mouth, and I chewed it. (464) Then I took a look there, my strong, lively, heavenly spirits are nowhere. (466) The escaping man's treepath is drawn in this way: so that God would not get angry for the spirit just killed by me, I dug a pit (in) the eternal, cloddy ground with the good tip of my sharp saber, and I set down the spirit rich in sacrifice just killed by me, I buried him there with soil, at the head I tucked his sky-brink-edged sword. (476) "In the time of girls coming into the world later, in the time of boys coming into the world later, when commemorating you, you are a sacrifice spirit accepting sacrifice, I killed you,

do not be angry. (480) The eight

bells hung on the hilt of this

331. ?

- 332. pistä omaan suuhusi [put it in your own mouth]
- 333. pakolainen [fleeing]
- 334. убѣжали [they ran away]
- 335. obs! загребалъ [N.B. I buried him]
- 336. panin miekkansa hänen pääpohjansa [I put his sword by his head]
- 337. myöhemmin syntyvät [those coming into the world later]
- 338. miekan kädensijan 8 kulkuista [the eight bells at the hilt of the sword]
- 339. kovana myrskypäivänä [on a stormy day]
- 340. istut kuin kotikylässäsi (kulkuset soivat ja huvittavat) [you sit as in the village of your birth (bells are ringing to entertain you]

484.

nowô[t] lami köl jəyən nünä lŏnâli³42["]. tŏl 485. 486. mä jäwtärəy s[ăyə̂w] kölnä mä ťä[y] kɔylôm-487. sâm juŋkâ jələm lök männə t'ä[ɣ] 488. kütli, jə[y] kürmimil sojân lök 489. männə ńuyəlta wersi[.] sărən 490. pam töylêy jarnə kəyêllêm, 491. mətä mənmäm jäw[ə]t ärəy tumam 492. wajka mä ťä[y] nomlômtôsôm³⁴³, poj[-] 493. sem winčiw torôm kar jäw[ə]t ärəy 494. söyi wajkam sarêy wălati[.] näyi 495. pələn är kəlnê mä kəltêmkâllâm[,] wajây pönək 496. ńilâ[y] kəy-497. ļäm jorāytal säťwəl[,] 498. wiļļā kăntə[y] ku pələm söjä willä jäsnəltil kəlləm[.] torəm 499. Page 25 500. awtôw wajkam toyi pankâw ťaram-501. söjnäti mänä liwəwəl. männə 502. ilə čüčəm i[x] künčäw 503. pasân telnä läyəltə weri³⁴⁴[.] mänä jŏyêmalnê wajêy pŏney söyäw 504. 505. čon[č]koy männə ťä[y] kayrômtôsi. mä nöyrəŋ³⁴⁵ loy čönč oytəja t'ä

nuy jüysəm. mä əllə wajəy čönč

oytôja jelmäm pirnô

jäw[ə]t ärəy s[ăyə̂w]

til kotâl³⁴¹, wiḷḷä öyi

wind, you will sit in a village rich in girls, in a village rich in boys, on a day swinging heavenly breeze, as if kind words of girls were told to you." (485) Then I stepped here with the word(s) of the melody of seven songs, I followed the path walked by spirits, I started to chase them on the hoary path trampled by them. (489) I am walking at a golden-grass-leaf lake, while I was going (there), I was thinking here of my animal whom I brought with seven songs, my heavenly male animal similar to drifts, (I wished) my animal similar to the braids of seven songs appeared quickly here. (494) In many holes of the white clouds, the ringing of the eight bells (hung) on my animal's head can be heard, just like a voice of a human mouth, as if I could hear their speech. (499) My heavenly-maned animal flies to me with the whistling voice of the spring hazel grouse. (501) I started to wait (for the horse) with my body stretching forth bear-clawed gloves. When he reached me, I caught the animal by the twisted rope at his jutting muzzle immediately. I mounted the back of the saddled horse.

(507) After mounting the back

of the enormous animal, I led him with the word of the melody

sword, on a day creating strong

506.

507.

508.

^{341.} heiluttaa [sway]

^{342.} ikäänkuin puhuvat tyttöjen laulua (?) [as if they sang the girls' song (?)]

^{343.} думалъ [I thought]

^{344.} minä eteenpäin ojennetuin kynsiniekkain kintaiden rupesin odottamaan (hevosta) [I started to wait (for the horse) with bear-clawed gloves stretched forth] 345. satula [saddle]

509.	köl männə t'ä[χ] kajəltəs i^{346} , ju η kə	of seven songs, on the hoary	£ 1
510.	jəltə sojân lök torâm junk awtâw	path walked by the spirits, they	
511.	wajêynê ńuyêlta	started to be chased by the	
311.	wersät, juŋ[k] să-	heavenly-spirit-maned animal, I	
512.	rêń pam tŏylêw jar männə ńu-	chase them to the spirit's golden-	
512.	γəllat ³⁴⁷ . tom pil jar	grass-leafed, flood-made lake.	
313.			
514.	peļəynə jun[k]	(513) I keep peering at	
	tärəm sem kəli pat'oy männə küt	the spirit's-powerful-eye-visible	<u> </u>
515.	üyəlli. mannə kəltalnə tim-	edge at the other side of the	
516.	näm tăyârwâl ³⁴⁸ wiț	lake. (515) As I am listening,	
515	ləpəyləm torâm	I can hear, I have heard it at	
517.	putəwnə ³⁴⁹ mä kəlkalım.	the end of the world eternally	
-	kö[ɣ] kŏraw	dark. (517) (It is a) town having	_1
518.	soyaw wač ³⁵⁰ , əjsöyi ³⁵¹	a stone-like coating, the three	<u> </u>
	kɔlə̂m juŋ[k] t'u-	fighters of the same kind fled	
519.	nam potsêt. männə	there. (519) I am prodding my	
	ärəy tuntê söyäw	animal, worthy of bringing	
		songs, on the good side of his	
Page 2		fleshy legs. (521) I am driving	
520.	wajkam ńŏ <i>yiŋ kür jəm pŏŋ</i> əlnə	my long-song-bringing, long-	
521.	männə ilə kül'ältəli³52. koy är[əy]	tale-bringing animal, I should	•
522.	koy mań[ť] tuntam wajôy	not let him into the hero (-ruled)	凾
	pöylim; jüynäm	town resembling nothing other	
523.	söyitəw juŋkan wača äl kŏntêwtê-	but itself. "You, song-bringing	
524.	lim ³⁵³ [.] ["]nŭŋ ärəɣ tuntô	animal, tale-bringing animal,	
	wajôγ mań[t'] tun-	run fast! (525) Let them not get	
525.	tə wajəy sarək mənä[!] jŭynäm	into the princess-ruled, prince-	
526.	wit'itəw ³⁵⁴ näjəŋ ortən	ruled town resembling nothing	
	wača, äl kŏntə̂wti̞[.]	other than itself. Let me come	
527.	əḷḷə wač kölnəŋnə što	up with them into the harbor	
	jäw[ə]t aməl-	of the town, on the dead waters	
	J L- J		

of the seven ice-holes." By me,

their raven black animals were

528.

tiw suril jən[k]nə männə

 $t\check{o}[y] j\check{o}y\hat{\partial}lat^{355}["]$

^{346.} ohjasin [I lead it]

^{347.} ихъ гоняю [I chase them]

^{348.} слышно [can be heard]

^{349.} aina pimeä seutu [land always dark]

^{350.} kivinen kaupunki [stony town]

^{351.} yhdennäköiset [(they are) looking the same]

^{352.} kannustan nyk. on ajan ahdistan [I prod – today it is used – I chase, I stimulate]

^{353.} etten päästäisi omannäköiseen kaupunkiin [so that I did not let him into the town resembling nothing other than itself]

^{354.} omannakoiseen [sic!] [resembling nothing other than itself]

^{355.} чтоб догнать [so that I could come at him]

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- 529. jäj³⁵⁶ kɔl̞ək söyäw wajə̂ylal männə
- 530. pojsem winčiw torôm kar pŏŋla
- 531. männə töy lămpaytəsi³⁵⁷. ["]tarowa ləyəs!
- 532. nəŋ män[t] müɣilä[t] kăjsətəŷ, məŋ
- 533. jäŋkamnəŋi är kăra t'ä kăjlŏy³58[".]
- 534. tom pil kujt mänä tŏļâywâlt[:]
- 535. ["]tim jüynäm söyitəw näjəŋ wač
- 536. kölnəŋ əntə jejältäy³⁵⁹[".] tepä utên
- 537. jalwâl jir wəntə jirâŋ juŋk, pariŋ
- 538. juŋk, məŋä niypä tŏļâywâl[:]
- 539. ["]kijita³⁶⁰ t'ipə tön nămsətən wäl-

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- 540. tônô, mä kölnəŋäm älpə tŏŋ porôn-
- 541. titân, jüynam söyitəw tärnən lökətən
- 542. *t'ät ilən porəntitən[,] kŏlaləy*³⁶¹ *jun[k]*
- 543. tärnətən t'at ilən nənnäm pen-
- 544. litən³⁶², mä wač kölnəŋäm kăntây
- 545. näŋki kuj äj wər äl oytitə̂n³63[.]
- 546. torəmnə män[t] nəŋäti əntə pär[t]käl (mä əntə pär[t]kälujəm)
- 547. jäliysəntäy["]. tŏl³64 məŋ əḷḷə wač
- 548. kölnəŋöy t'ä[y] ńŏyəlsəw, mä jäw[ə]t ärəy tumaŋ juŋ[k]
- 549. wăsâm, männə wontin iy t'ələm-

arranged at my heavenly hail-like stallion's side. (531) "Greetings, my friend! Why did you leave me, we miss a lot of villages to play (in).

(534) The men of the other side say to me, "The harbor of this town resembling nothing other than itself does not sway." (536) Right at the bank, the blood-sacrifice spirit accepting sacrifice is standing, speaking toward us, toward the water: "Children, if you happened to want to, do not trample on my harbor, keep following your war path not resembling anything else, you yourselves put an end to your never-ending spirit's fight, do not spit the little blood of the Khanty larch man on the harbor of my town! I was not ordered by God for you to fight with."

(547) From there, from the harbor of our large town, we marched here, I am the spirit who brought seven songs, I started to chase the three fighters of the same kind

^{356. (=} $j\ddot{a}\dot{n}\breve{o}\gamma\hat{o}s$) musta [black]

^{357.} minun hevoseni asettui poikki heidän hevostensa tiellä [my horse placed himself crossed in front of their horses]

^{358.} rupeamme leikkimään jättäen suuren alan (poljetus) [we begin to play leaving a large area (trampled)]

^{359.} шевелитъ [make something move]

^{360.} ребята [children]

^{361.} loppumatoin [endless]

^{362.} jakaa [to portion]

^{363.} älkää sylkekö verta kaupunkini vesitielle [do not spit blood on the waterways of my town]

^{364.} оттуда [from there]

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찚

550.	sŏjnə ³⁶⁵ männə əj sö <i>yi kol</i> əm juŋk	with the roaring noise of a	4
551.	männə t'ä[ɣ] pöyəkətəsät³66.	forest bear. (551) We stepped	
	jŭγnam sö-	up onto a stone resembling	
552.	yitəw wiṭ wăltâ köy oytâja³67 ťä[y]	nothing other than itself. (553)	
553.	nuy porômsŏy (ow).	"Children, we stepped on a	
	"kijita payəl jäy-	field trampled hard. (554)	
554.	waŋ ³⁶⁸ məya t'ä[y] nuy	Here we will clash with many	
	porômsŏy. ťut	edges of swords sharp at the	
555.	ογ inləŋ köčki är inəlnä məŋ	end. (556) An immensely	
556.	ńul jəyilöy. kŏlalây tärəm tüyə[t]	strong fire is sparking. (557)	
557.	p ŏ l \hat{a} γl \hat{a} w \hat{a} l 369 . il $tint$ a \ddot{o} γ $a\eta$	On the day when our future	
	lätlöy, păkâŋ lätlöy	daughters and sons grow up,	
558.	warəmtal kotəl[,] koy ärəy tuntə ku	on the day when long-song-	
559.	warêmtal kotêl məŋ kürmimöy	bringing men grow up, let	
560.	murlə̂ŋ lɔ̈k i̞l äl mŏlki̞ tusati̞³७०[.]	them not forget the snowy	
		path trampled hard by us.	
Page 2	28	With the swords having edges	
561.	tor <i>âm pat' inləw närkətn</i> ä	like the border of the sky, we	
562.	män[nä] əj jot' ńul pănsŏy³¬¹, məŋ	kept clashing (with me), as	
563.	kütəwnə kŏlalây tärəm tüyə[t] kol	if an immensely strong fire,	
564.	tüyət wiḷḷä wət'əyliyən³ ⁷² [.]	larch fire flared up. (564) As	
	อุโฺโอ tนั่งอุt	if each spark of the great fire	
565.	əj sulloy är tor <i>əm pə</i> lək	flew to the four winds. (566)	
	[ɔ: peḷək] jəŋkä³³³	If it was a lad from the side	
566.	wiḷḷä ärəy pöyəntəwəl[.] sayə̂l juy	of logs (i.e. a common man),	
567.	ur <i>âs m</i> ɔk wăltalnâ tŏŋ kos	the twenty-tongued fire girl	
568.	ńäləmpə näj öyinə kuntî tŏŋ	would have burnt him. (569)	
569.	iyi ³⁷⁴ . məŋ wăsŏy[,] joyr <i>əŋ eləw</i>	We are four heavenly-power	
570.	torə̂m wöyi ńələ juŋ[k] wăsŏy[.] –	spirits having armored bodies.	
365. 1	metsäkarhun äänellä [with the noise of a fo	orest bear]	
	гнать началъ [I started to chase (them)]		
	omannäköselle ikuiselle kivelle [onto a/the	stone resembling nothing other than	
itself]			
368. t	tukevalle kovalle [strong, hard]		
260 1	annumatain tuli Enganger [andless fire is	markling]	

^{369.} loppumatoin tuli бризгает [endless fire is sparkling]

^{370.} vasta syntyvät tytöt ja pojat ajastansa noustessaan elkööt unhoittako meidän polkemamme (?) lumista jälkeä [our daughters and sons coming into the world from now on, in their own days, they should not forget the snowy trace(s) trampled(?) by usl

^{371.} lyövät minua alituiseen sapeleillaan [they continuously hit me with their sabers]

^{372.} välillämme alituiseen tuli palaa [between us the fire is burning all the time]

^{373.} joka suunnalla [in every direction]

^{374.} jos olisi ollut tavallinen ihminen, olisi 20-kielinen tulityttö (hänet) polttanut [if he had been an ordinary man, the twenty-tongued fire-girl would have burned him]

- tompil ku joyârsem ńilây täytâ 571. 572. joγimta kürsim³⁷⁵; säri torôm 573. täyənmälnə joyər werəm 574. näj köyinə seräy tätləti³⁷⁶, tor*î*m 575. pat' inləw närəynä männə əj 576. tŏnka³⁷⁷ küč jəyili, kŏlalâki 577. tärəm tüyət mərəm pölâylâwâl, torâm wöyi lilən köt³⁷⁸ 578. 579. jüypi torêmnê əj t'u jir wəntə 580. jirən junk tiyiyən³⁷⁹
- Page 29
- 581. ləlti³⁸⁰, jə[y] körəytil jöləŋ torəm
 582. ma koy ənt[ə] uləm³⁸¹, pičən pətäl
- 583. torômnô čän[č] jălaw əllə

jüyəpä t'ukim čön-

- 584. $m = \gamma j \ddot{a} w [= i] t o \gamma t \tilde{a} j a^{382}$ $m \ddot{a} n [t] j \ddot{u} \gamma \tilde{b} \ddot{a}$
- 585. yəwəlt³8³; torêm wöyi wălt[ê] t'ukim
- 586. ănta³⁸⁴; pətäl torəmnə³⁸⁵ männə
- 587. küt kuləmla[t]³⁸⁶ män[t] / mä jäwt-
- 588. ärəy tumaŋ juŋ[k] ku wăsə̂m³87[.] pətälnə
- 589. män[t] tim jüynäm söyitəw näjəŋ öytəta³⁸⁸
- 590. mänt pətälnə pŏr ili kəlkənə män[t]

(571) I could not cut the chain mail of the man from the other side into eight; when it was created by God, his armor was formed hard as a stone by the fire that created it, I hack and slash him with the same precision with my sword having an edge like the border of heaven in vain, the endless strong fire only sparks. "Heavenly-power-livelyhand", from God, he was born to be the same kind of sacrificespirit accepting sacrifices, he was brought up in that way, too, I cannot see the world in the distance (anywhere) in which it is possible for them to fall, later, [with their] knee(s), onto the seven surfaces of the great, humid earth, they bring me down; his divine power may be like that; later it seems to me I can hear them, me/I am a spirit man bringing seven songs.

(588) Then, the scavenger raven still pecks (and takes) me onto the princess(-ruled) capes resembling nothing other than

^{375.} voi [can, is able to]

^{376.} No, kyllä oli lujaksi [well, it was really hard]

^{377.} tiheään [thickly]

^{378. &}quot;богатыръ такъ называетъ [the hero is known by this name]

^{379.} syntyi samanlaiseksi kuin minäkin [he was born the same kind as me]

^{380.} выросъ samanlaiseksi [he became (lit. was brought up to be) the same as me]

^{381.} En missään näe että he kaatuisivat [I cannot see anywhere that they fall]

^{382.} maahan [onto the ground]

^{383.} Myöhemmin he varmaan polvillaan painannut [later they must have... with his knee...he pressed him, brought him down]

^{384.} Heillä oli voimia kuin Jumalalla [they had as much power as God has]

^{385.} когда то myöhemmin [sometime later]

^{386. (}pass.III.p.pl.) [3rd person plural passive]

^{387.} пташка будьто бы говоритъ [as if the little bird spoke]

^{388.} граница будьто бы [as if there was a border]

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图

- 591. kăm mətä³⁸⁹ nəywəlt. mä jüynäm
 592. söyitəw näjən öyət torəmnə mänä
 593. kölə pämilli, t'upə tön mänä torəmjor
- 594. köləŋ wajây əntə tŏŋ əsəlkäli³⁹⁰. mä
- 595. pətälnə jüynäm məy näjəŋ öytənə
- 596. jəyən mänt čän[č]jălaw jălaw jukkâ küləŋ məy jäw[ə]t oytinâ
- 597. mərəm t' $\ddot{a}[\gamma]$ jeltil kit' \hat{a} s³³¹, te γ ä nä-
- 598. mən wət'əyläyən wit wət'əyləm tüytəw
- 599. ťarôs³⁹² tŏy nik ťät etəmsŏy. wiṭ wəťəyləm
- 600. iməŋ³⁹³ naj pŏrki məŋä t'ä lüŋ-
- 601. kəltəstə lältäp ätəm³⁹⁴[.] kăntə̂[_Y] ku

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- 602. ńoyiŋ elnä männə čökin tă603. jalti³⁹⁵. tompil ku wäńəm əntə
 604. kəltäyən, mä milnäm³⁹⁶ jəyin[-]
 605. tələm tim jüynäm söyitəw
 606. tüytəw t'arəs³⁹⁷. ["]əsəm kələnta:
 607. nünä wərtə jermäk kä[t] sikkən
- 608. nüŋä werlim[.] mänt pŏrkəja äl 609. čiyəmtä["]³⁹⁸. tŏl tayəla t´u kujlam

itself (i.e. unknown). (591) I, why does God show me a princess(-ruled) cape resembling nothing other than itself, I wish he had not let the mid-heaven speaking animal down to me. (595) Then I (was left) by them as wood cut with their knees, on the princess(-ruled) cape of the foreign land, on the seven surfaces of the thick earth, it is only their visit that remained here. (597) Down here, we appeared at the water of the sea having fire flaring up, fire having been ignited forever. (599) The smoke of the holy fire ignited forever covers us, it is bad to breathe. (601) By me, it can hardly be endured with a fleshy human body. (603) The other man's face could not be seen, I hack (at him) haphazardly, (in) this fiery sea resembling nothing other than itself.

(606) "Mother, listen, for you, I make two red silk skeins for you. (608) Do not make me drown in the smoke. (609) From

^{389.} однако [at the same time, yet]

^{390.} Jumala näyttää erilaisia kaupunkeja, parempi olisi ollut että Jla ei olisi lähettänyt lintua [God presents various towns, it would have been better if God had not sent a bird]

^{391.} Minulle jäi vain että he kaatavat minut maahan ja polvillansa painavat kuin hakapuita [What I could do (lit. what was left to me) is that I am pushed down to the ground, and they press me with their knees as (if I was) firewood cut small]

^{392.} Tällä alhaalla/ rannalla ikuisesti palava meri [down here/on the shore, the sea burning forever]

^{393.} $im \eta$? (< imi?)

^{394.} ударилъ, дышать нельзя [it hit me, it is impossible to breathe]

^{395.} ruumiini vaivoin sitä kestää [my body can hardly stand it]

^{396.} umpimähkään [by haphazardly]

^{397.} ťarôsnô (?)

^{398.} tukehuta [(you) drown me!]

610.	kŭ[t] kən[č]lim əntimätə, potsə̂t.
611.	mä wərtə jermäk kä[t]
	si[k]kə̂n männə
612.	nuy wəsi, männə t'ep utə̂n jalwə̂l
613.	wərtə käryəw əṇčəy, j <u>i</u> r wəntə
614.	jirəŋ juɣ torəmnə täti ³⁹⁹ ,
	mä tŏy utâ
615.	kəyəlsəm männə wərtə jermäk
616.	kä[t] sj[k]kôn männə
	tŏy nuk jörus ⁴⁰⁰ ,
617.	il[ə] tintə öyəŋ lät warêmtil kotêl
618.	il[ə] tintə păkə̂ŋ lät
	war $\hat{a}mt$ il kot $\hat{a}l^{401}$
619.	köjməŋ kötəw ⁴⁰²
	nem ə η^{403} jol war $\hat{\sigma}$ m-
620.	tal kot <i>âl, wet panaw ji</i> yâl juyâl
621.	söŋətäl ⁴⁰⁴ kot <i>âl, panaw kötəw niri</i>
Page 3	
622.	jol jöntal kotəl mätim jir iyəmam
623.	tăyi il äl moļķi tusat ⁴⁰⁵ .
624.	mä tŏ[γ] nik wi̞γə̂lsə̂m[,]
	juŋkâ mənəm
625.	ļöγ männə t'ä[γ]
	ńuγəllat[.] mä əntə
626.	ko[k]kô mənsəm[,] torôm
	juŋk awtôw karama
627.	ťä[ɣ] tjyôsôm[:] ["]jüɣnäm

there, I was looking for my men, they are not anywhere, they have fled. I picked up the two red silk skeins, by me, on the shore, there is a redbark fir, a sacrifice-accepting sacrifice tree created by God, I went up there, by me, the two red silk skeins were tied up there by me, on the day of the growing up of the girls coming into the world from this time on, on the day of the growing up of the boys coming into the world from this time on, on the day of the growing up of the famous shaman with a drum in his hands, on the day of his hitting the five-string wood of the (Siberian) pine on the day of the coming of the string-handed shaman making music, do not forget the place where I hung up a sacrifice.

Ьı

(624) I descended there, I followed them on the path walked by spirits. (625) I did not go far, I said to my heavenly-spirit-maned male animal: (627) "At the foreign-princess-ruled cape, let the animal brought by my song be here at once!" I am listening

628.

629.

məy näjən öyə[t]nə

sarôk wălati406[!"]

lăwt'ân pələn

mä ärəy tumam wajây

mä nuypa kəltəmsəm[:]

^{399.} loi [created]

^{400.} sidoin [I tied (it)]

^{401.} vasta tulevat tytöt pojat, niistä syntyvä noita [the girls and boys coming into the world in the future, the one of them becoming a shaman]

^{402.} noitarumpu käsissä [with a drum in his hands]

^{403.} именный [renowned]

^{404.} soittava [making/playing music]

^{405.} elköön unhoittako [let them not forget]

^{406.} tulkoon nopeasti [let him come quickly]

Ø١

图

630.	jəltə pat´n <i>î wajka</i> m
	mänä lįwôwôl ⁴⁰⁷ [.]
631.	mä kätəlsim[,] wajâγ
	čŏṇ[č] oytôja nuy
632.	jelsəm[,] wiṭ wət′əɣləm
	tüytəw t'arsa
633.	mä nik wiyəlsəm, əḷḷə
	ťar <i>ôs kan</i> ôŋnô
634.	mä jalľôm. tŏm ťarôs peļkä mä
635.	ťä[ɣ] tjyðsôm. nemin
	torə̂mnə̂ kuntə̂nə̂ ⁴⁰⁸
636.	ärəy tum <i>ə̂ juŋkanə̂y män[t] čăja</i> y
637.	čöŋləltəŋäl ⁴⁰⁹ ; mänä
	tŏm t′arə̂s peḷköɣ
638.	ül wäńəmpəw satkan
	öyinə lältusat <u>j</u> ⁴¹⁰ [.]
639.	jŏlə̂ kuli put jəm sis
	əntə jal'sə̂m ⁴¹¹ [,]
640.	mä nik läγəmsəm[,]
	əjəj patêm kŏyêl′ ⁴¹²
641.	jöŋk patәs. mä torәm juŋk awtәw
642.	karam tŏy nik wayəltəsim, čönčən

upwards, my animal walking on the moving edge of the rainy clouds is flying to me. I caught him, I mounted the back of the animal, I descended, I am standing at the sea burning with fires ignited forever. (634) I say this to the other side of the sea. (635) If God brought me up to be an idol-prince bringing songs indeed, let the hundred cold-faced princess girls blow to me from the other shore of the sea. I did not stand longer than the time of cooking a thawed fish, I took a look at the water, mere ice frozen in one night arose (lit. froze). (641) I let down my heavenly-spiritmaned male animal there, I am harkening towards the good side of my back spine, it sounds like a newborn boy's cry (lit. as if I listened to a newborn boy's cry), ahead, I am harkening ahead, towards the animal's two forelegs, as if I heard the hammer-handed five forestspirits hammering. (647) I am listening to the bridled mouth

646.

Page 32 643.

644.

645.

willä käyin kötəw wet səwəs päy-

ur jəm pelkämä mä kələntələm[,]

willä jələ[w] păy jäsəmtil kəlsəm413

647. ləysəntil kəlləm414. tinən wajay

il wajây kötkənä mä

il kəlântâlâm[,]

päkən äyən mä kəltəmləm⁴¹⁵, wa-648.

^{407. (}lentää) [flies/is flying]

^{408.} Jos Jumala mala [if God -od]

^{409.} kasvattaa [brings up]

^{410.} tuulkoon, [let her/them blow]

täyttä hetkeä en seisonut [I stood there less than a minute]

^{412.} чистый /nyk. [clear/today]

^{413.} äsken syntyneen lapsen itku (jää ritisee) [a newborn child's cry (the ice is creaking)]

^{414.} eteenpäin kuuntelin vasarakätistä viisi metsäläistä takoisivat / kaviot jäähän lyövät [I went on listening, the five hammer-handed forest-men were hammering/the hoofs kept striking the ice]

^{415.} kuuntelen hevosen suuta [I am listening to the horse's mouth]

L

찚

- 649. jây mok ńilây kayläm jorây-
- 650. til kəlləm. kat' ăntə kăntə [y] ku
- 651. pələm söjä lŏŋtantə̂wə̂lt⁴¹⁶. mä
- 652. kɔləntələm nowtəŋ payəl kuyəl lɔka⁴¹⁷
- 653. [torma] wiḷḷä: jəyən lŏŋâli⁴¹¹²: pämi
- 654. wertämnə tompil t'arə̂s əjpelkä
- 655. kuntê mänt jöytêwtayên alla t'arês
- 656. kanŋa mä wăywəjpə kä[t] ńalkôn
- 657. männə töy jińt'us (t'aus)419, pičaŋ
- 658. koy ärəy ärəytə kunê koy mańt'
- 659. mańt'à kunâ mä jiń[t']mam wejəŋ
- 660. ńal jir il äl moļkitusat[".] mä
- 661. te[y]pä utê weriyən wərtə juyêw
- 662. juy jönkä⁴²⁰ utâ külsəm.

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- 663. iṇṭ[š]əksä mä jəyətəjalim tim tor[ə]m oyti wălayən⁴²¹
- 664. čökəŋ məy ätəm pöŋkəw iṇčəksä⁴²²[.]
- 665. mä wajkam kötəl kürəl töy ari-
- 666. təltə, nämən weriyən jaltə ku pə-
- 667. lät⁴²³ müyəw jara t'ä niy wiyəlləm[.]
- 668. tim tor[ə]moyti wălayên čökəŋ
- 669. jar⁴²⁴, ärəy tuntə wajkam čökin mən-

of the precious animal, I can hear the ringing of my eight bells of a baby animal. (650) It almost sounds like a voice of human lips. (651) I am harkening, (it sounds) like they were talking on the way walked by grown-up boys, as I notice, when I got to the other side of the sea, two iron-shafted arrows were stabbed by me into the shore of the large sea I arrived at; in the future (lit. later), let my sacrifice, let the man singing long songs, telling long tales, let the shafted-arrow sacrifice stabbed by me, not be forgotten. (660) I, immediately,

landed on the ridge covered with red-wooded trees (pine trees). Thorny, (as) I can see it, (the most) difficult, sweaty, and thorny field that has ever been in the world. My animal's forefeet and hind legs (almost) break there, (while) I descend(ed) on the lake having a rush-bed, the height of a man, on its bank. (This is the most) tormenting lake in the world, my songbringing animal can hardly move forward. (669) As I look around,

^{416.} soivat melkein kuin ihmisen puhe [they sounded almost like a human voice]

^{417.} pitkäaikaisen pojan astuma tielle [way walked by grown-up (lit. long-time) boys]

^{418. (}kulkuset) [bells]

^{419. (}uhrasi 2 nuolta) [he sacrificed two arrows]

^{420. (}mänty)harjanne [ridge covered with (Scots) pine]

^{421.} näen oli orjantappurainen paikka (jollaista ei ole?) [I can see that it was a thorny place (that cannot exist)]

^{422.} хуже того нътъ [there is nothing worse than that]

^{423.} rannalla on seisovan miehen korkuinen [on the bank, there is (a rush-bed) the height of a man]

^{424.} хуже того нътъ [there is nothing worse than that]

Ьı

670.	wəl. mä iləpä kü läyilləm tor <i>î</i> m
671.	wöyi liləŋ juŋ[k]lam
	kotap əntim. mä
672.	əḷḷə jar jurâl jəŋkä niɣ jŏɣâsâm
673.	tom jar tom peļäynə männə uli
674.	wiḷḷä soyi niŋki ńŏyatay ⁴²⁵ , wiḷḷä
675.	kas kŭṇ[č] pəlä kujə̂w
	jäľ männə ťä[ɣ]
676.	kələltəsi, julna lŏŋtâm kɔlâm jöŋ
677.	kăsi mänä əḷḷə jar jurima ⁴²⁶ niy
678.	wäjkəltəlil[.] mä tinəŋ
	wajây čönčur
679.	məyoy il kürmäytələm, il wiyəl-
680.	sâm juŋ[k] kɔlâm sa[t]
	pŏtį wăymöyər
681.	männə t'ä[y] nuy wəsi[,] jəyä iləpä
682.	kəyəlləm: ["]nəŋ kuntə

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692.

693.

```
683.
         m\ddot{a}n\ddot{o}[\chi] k \partial n[\check{c}] l \partial t \partial \chi^{428}.
         jəylin nur mänöy
         kən[č]lətəy; kojŋin<sup>429</sup> mä nəŋä lök
684.
         pämilləm["]. mä kələm jön kujəw
685.
686.
         jäľonta mä ťä[y] jəyä jŏyə̂sə̂m[,]
         mänt jok\hat{\sigma}^{430} t'ä[\chi] jal's\hat{\sigma}t[,]
687.
         mänt köčkinä
688.
         jɔχiwəlt, männə juη[k]
         kələm sa[t] pöti
689.
         wăy möyər t'ä[y] jəyimin ulântâs-
690.
         lam, pänä əjpä loyəsəltamnə
         kələm kăsi körəywəl. pänä loyê-
691.
```

wăltâ əslin nur⁴²⁷

my deft warriors having divine power (can) not (be found) anywhere. (671) I arrived at the water in the middle of the large lake, I can see as if worms were bustling on the other bank of the lake, as if my men's troop the height of a velvet duck's talons appeared so, the thirty people counted with my mouth venture down to me to the centre of my big lake (lit. to my centre of the big lake). (678) From the back spine of the precious animal I got down, dismounted, the idol's three-hundred-pood iron bludgeon was picked up by me, I step forth towards them, (682) "Which (lit. when being) mothers' revenge are you looking for from me? (683) You quest for your fathers' revenge at me; if you want me to, I will guide you."

(685) I came to the thirty-man battle to them, they circled me, I am hit by sabers, I started to strike (lit. striking) with the idol's three-hundred-pood iron bludgeon, and when I punch there once, three men fall. (691) When I punched there again, four men fall, when I punched there

sâltamnâ ńala kăsi köraywal pä-

nä loyôsôltamnô wet kăsi kör-

^{425.} liikkuvat kuin черви [they bustle like worms]

^{426.} Соръ:n keskelläni [to the centre of my lake (lit. to my centre of the lake)]

^{427.} milloin olevan äitinne surmaa [the killing of your mother living anytime (lit. when-living)]

^{428.} minulta etsitte [you look for it from me]

^{429.} jos tahdotte [if you want (me to)]

^{430.} кругъ [circle]

694.	käyən[.] ["]wäski jar
	pŏŋə̂lnə̂ ⁴³¹ mä
695.	tim al pitəm ńöŋəḷḷäm mä nəŋət
696.	kŏlâ čäyiləm ⁴³² , nəŋ kol' mänä
697.	jŏstəχ. torə̂m nămə̂s äl kit′ati[.]
698.	nəŋnäm töŋələ[ɣ] ki̞n[t]li̞n ŏŋə̂t
699.	nəŋnäm kən[č]ləlin ⁴³³ [,]
	mä töŋələ(γ)
700.	kin[t]lin ŏŋə̂t mä
	nəŋä ⁴³⁴ töŋtəwtə-
701.	lim["]. tŏl päni wertämnə ⁴³⁵ kas
702.	kŭṇ[č] pelä[t] kujâw
	jäľ kuntô kŏ-
703.	layə̂n julna lŏŋtə̂m⁴³⁶
	kələm jöŋ ku-
704.	j <i>âw jäl' mətälip əntim</i> ⁴³⁷ .
Page 3	35

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705. əj söyi kolâm junk os məηnöγ ńula kit'sŏγ[,] tŏl jun[k] kolôm sa[t] pŏti 706. wäymöyərnä t'ä[y] ńul jəyikətəsöy. tompil ku 707. oya konâyliltalnâ 708. juŋ[k] păyôr tüyti täľwəl. mä jəyä jäsŋəlləm[:] ["]nəŋ 709. tim möyər mätim möyräm möyrəm jəm əj pükäli tim at'illêkê 710. jəytəy. alâŋ t'i jer 711. kŏrlinna müyi likə

jŭytəy[.] mä nəŋpi

mänt jəyəjitəy, mänt

once again, five men fell. (694) "On the bank of the lake rich in ducks my storkling(s) born this year, I will gather you all, where did you come to me from? Do not annoy God! It is you yourselves who quest for the mouth of your unfilled baskets, I will make you fill the mouth of your unfilled basket!"

(701) When I am doing so, when I am out of my men's troop the height of a velvet duck's talons, the thirty people counted with my mouth (i.e. loud) are (i.e. have become) nothing. (705) We stayed together with the three fighters of the same kind, then we started to fight with (using) the 300-pood iron bludgeon(s). (707) When the bludgeon punches at the head of the enemy, the hero is glowing like (lit. with) coppery red fire. (708) I say to them, "You, (like) bird cherries smashed with my bludgeon, this bludgeon, (you) have become defenseless at one blow. (710) First, why did you come having this scrawny appearance? (711) I, you indeed, you beat me, why do you spare me? (713) You, I

műyil'ä nuyô-

712.

L1

뼲

^{431.} seison kuin muka sorsa соръ rannalla [illegible], какъ äskeisiä [I am standing like a wild duck on the bank of a lake (indecipherable), like the wild ducks before]

^{432.} собираю [I collect (you)]

^{433.} te etsitte vajonaisen konttinne [you are looking for your unfilled back-basket]

^{434.} nənnä

^{435.} kun huomasin [when I noticed]

^{436.} suulla luettuja [counted with the mouth]

^{437.} so[ta]miehet ei ole ketään [no soldiers anywhere]

L

图

713.	lə̂tə̂y⁴³8 – nəŋ mä wäskitə ku jŏyatə̂l
714	[4] 4

714. män[t]pə wäskəjitəy. mä nəŋət təl ilə

715. ťät əntə nuyə[t]ləm[.] mä torəmnə

716. män[t] pärtiyən nəŋət
əntə nuyə[t]ta[.]

717. mä nəŋä nuɣtəkətələm tim tăɣəja

718. əj patəm toyin äŋ[k]ləy torəmnə

719. män[t] təy patəltəwəl⁴³⁹["]. – männə jəyi-

720. lat kä[t] kukkôn pelkä păńo[y] kürät wə-

721. ripuļ küm kŏyânwâl⁴⁴⁰. männə pirilat:

722. ["]nŭŋ tim wərtə jəmänčəy kot isin⁴⁴¹[?]

723. nüŋ käyərtil kürät
jɔmän[č]kə män[t]pə

724. məjitəy["]. tŏl mä jəyi tŏlâylâm:

725. ["]nəŋ wăltin näjəŋ $\Im \gamma[t]$ ənə, or[tə̂]ŋ $\Im \gamma[t]$ ənə nəŋ

Page 36

726. päńťəy⁴⁴² jay wăst*ây,* mänp[ə] <u>i</u>čâka

727. $j \ge m \ddot{a} n [\check{c}] \check{k} = n t = m = l t \ge \chi["]$. $m \ddot{a} n n = r = r$

728. tŏl tayəla juŋ[k] kələm sa[t] pŏti wäy-

729. möyərnä əj jot'â pănsat. ilənə

730. pämi kŭ[t] wersəm[,] kŭləŋ məy jäw[ə]t-

731. oytinə mətä söyi tuyəl pay aməs-

732. wôl[.] männə jöyətôjali, jüy kayôm

733. paŋk əj puļnə wiḷḷä pəsi täli

734. ilok tejəwliləwəl; männə $t\ddot{a}[y]$

735. pįrįmus: ["]ləysa nüŋ müyi jo-

am the size of a man hunting ducks, hunt me, too. (714) From now on, I will not spare you. (715) I, by God, was ordered not to spare you. If I started to spare you, I would be frozen into a frozen, icy column by God, at this spot." (719) He, toward the two men beaten by me, spat a spoonful of bloody lump. (721) I ask them, "Where did you eat these red berries (hackberriesrosehips)? You, give me about a fistful of berries!" (724) Then I say to them, "You lived on a princess-ruled cape, on a prince-ruled cape, you are a mean people, you did not even give me berries." (727) By me, at that place, they were being beaten with an idol's 300-pood iron bludgeon.

(729) Then, as I saw, there is some kind of another boy sitting on the seven surfaces of the pitted earth. (732) I watch him, as if he had been pulled by a piece of dried agaric, he kept swaying back and forth. (734) I asked him thusly, "My friend, what kind of dried agaric (is this) in two bundles, brought from home; why didn't you give me any, why did you eat them

^{438. (}sääliä) [feel sorry]

^{439.} säälisin (jos alkaisin sääliä jumala minut tähän patsaaksi jäätäisi) [If I started to feel sorry for him, God would freeze me here]

^{440.} alkoivat verta sylkeä [they started to spit blood]

^{441.} pilkkaa: mistä löysitte niin punaisia marjoja [mockery: where did you find such red berries]

^{442.} скупой [mean, avaricious]

kôlt tuman kayôm paŋki kä[t] 736. 737. mŏŋâlkân mänä məyäntə məsin[,] 738. nüηnäm ätilnäm məyät isin?" 739. ləysa, mänä kələnta? kəllin? mä 740. nünä jäsnəltäm köl məyät əntə 741. tŏŋâltâlin? nüŋ müyi wălta koj-742. wân, müyi kălata kojwân? 743. tepä ləysa nuypa läyi-744. lä[,] tim möyrəmjəm əj monki tepä 745. körəwtäl kiťayən[.] männə wičəlatə 746. torôm wăya männə nuk älmi[".] Page 37 747. mətä aməsmal pirnə ilänə mänä jäsəŋlə-748. wəl. ["]torâm jor kəli kəs köraw joyêr $kal\hat{\rho}[\chi][,]k_2l\hat{\rho}nta. amt\hat{\rho}[w]$ 749. pətä enəmtəmäm 750. öyim wăyâl örki⁴⁴³[,] sa[t] ťŏrôsna nŭŋä aməlim mä pam ənät lilim äl 751. 752. tiyəmti["]. mä jüyä jäsnəlləm: 753. ["]nün öyin nün wăyan mänä əntə 754. maswâl[.] mä torâmnâ män[t] pär[t]käl 755. jir wəntə jirən jun[k] lil tiyômtay[".] 756. ["]mä pam ənät ätil lilim tiyəmtənan[,]

kiťť torôm jayaw nămôs kiť wôl[.]

küpä nün jäw[ə]t ärəy tuman ku

 $k\ddot{u}[t]$ wăsân, mänt[,]

lilim äl tayâwti[.] əllə

mâs ki[ť]ťâ jəwəl[,] mämpi əj ťu jir

wəntə jirən junk[,]

mämpi tiyäləm[".]

pam ənät sărńan

məy444 əsəw nă-

up alone? My friend, are you listening to me? Can you hear me? (739) I, why don't you understand my words said to you? (741) Do you want to live, or do you want to die? Well, my friend, look up, this smashed-birdcherry-pounder, it does not fall. (745) By me, onto the everlasting sky, it has been lifted." (747) After sitting for some time, he says to me. (748) "Mid-Heaven-Star-Formed-Chain-Mail nephew, listen to me. (749) My daughter, brought up at the bottom of the cradle, has much money (lit. my daughter's money is much), I set her (make her ready) for you with many hundred of thousands (of her money), do not tear my life thin as a blade of grass." (752) I say to him, "I don't need your daughter, your money. (754) I was ordered by God to tear the soul of a sacrificeaccepting sacrifice spirit." "If you tear my only soul thin as a grass-blade, our eternal heavenly father will get angry. Although you are a seven-songs-bringing man, do not tear my golden soul thin as a grass-blade. (761) The great earth mother gets angry, I am the same kind of sacrifice-accepting sacrifice spirit, I was born to be one."

Ø1

757.

758.

759.

760.

761.

762.

^{443.} $\tilde{o}r = \ddot{a}r$ [much]

^{444.} Maa [land, country]

763.	mä kölləy jall'əm,	(763) I stand wordlessly,	L 1
	kələntəlim, jüypi	I am listening to him; indeed,	
764.	čăjaypâ wălayên jir wəntə jirêŋ	he is a real (lit. really-existing)	
765.	juŋk, männə neminpə welŋäl[,] äl	sacrifice-accepting sacrifice	0
766.	ätməy jəwəl, čăjayp <i>î nemi</i> n	spirit, too; if I really kill him,	<u> </u>
767.	pəsi t'uti älpə wălâkâtâwâl. mä	let it not become bad, indeed,	
		let him not start to live in this	
Page 38	8	way. (767) This is what I said	n
768.	ťä jüyä tịyôsôm[:]	to him, "Stand up, tabooized	<u> </u>
	["]iməltäŋ ontâw iki	man (man of tabooized inner	
769.	nuɣ ji̞l'a[.] tim nɔmə̂n	parts/essence). (769) [To] this	
	wăytorêm köy-	upper iron God, stone God,	
770.	tor <i>âm ńulwâs werl</i> əmən[.]	we make a vow. (770) There, I	
	mä tot öyəl-	believe he was created by the	
771.	ləm[,] tepä ut <i>ân</i>	first god, made now above.	
	weriyən al <i>əŋ tor</i> əm	(772) There is a heavenly larch	
772.	tätkäl[.] sărêń jorêw sărêń lew-	having golden pine-needles,	
773.	səw tor <i>îm näŋk[,] torîmnî täti</i>	a golden centre, a seven-hand	
774.	jäwət kötəw torêm näŋk jaľwêl[.]	(seven-branch?) heavenly larch,	
775.	tŏɣ utâ külləmən[,] əḷḷə näŋk əj	created by God, standing there.	n
776.	pŏrka lŏy jaľsômôn[:]	We go up there, we stood at the	盟
	["]torə̂m neməŋ	base of the great larch, (776)	
777.	əḷḷə näŋk kɔlə̂nta: min nūŋä	"God's renowned great larch,	
778.	külsəmən[,] tor <i>əm</i>	listen, we got up to you, we are	
	ńulwâs məy ńul-	coming to make a heavenly vow,	
779.	wâs wertə jösmən[.]	an earthly vow. (779) Onto the	
	əḷḷə näŋk pŏr-	base of the great pine, we two	
780.	ka torêm wăńəm wersəmən məy	made a heavenly face, an earthly	
781.	wäńəm wersəmən[,] minnə inləŋ	face with the seven tips of the	
782.	köčki jä[wət] pönəknä[.] pičən ilə	sharp sword. (782) Later, going	
783.	wăltânâ ilə kaltânâ mŏrâ[ɣ] kö[ɣ]	on living, going on sleeping,	_n
784.	kŏraw joyârnâ kuntânâ öyil wă-	if you, Solid-Stone-Looking-	國
785.	yəlpil wäy törəsna näyi köy sil-	Chain-Mail, do not send your	n
786.	wä öyət kuntənə əntə kitŋän,	daughter with her thousands of	
787.	tim wič <i>əlatə torəm kann</i> ə	moneyed money to the White-	
788.	tem sŏkâŋ məɣ jäw[ə]t	Rock-Bordered-Cape, this	
	uja il pŏγlati[".]	eternal heavenly ruler should	
		blow him (you) onto the seven	
Page 3		bottoms of the furry earth."	
789.	tŏl tayəla mä juŋkən mənəm sojəŋ	(789) From there, I, the	
790.	ļök männə ńuyəlli kūtl'i, pämi	frost-laden way walked by spirits	
791.	wertämnə əllə wont	is followed by me, chased by	
	oytinê kəyêllêm[.]	me, I notice that I am walking	٦.
792.	tom jorên juy tom	on the surface of a large forest.	盟
	peļəknə mətä snäŋki	From the far side of the middle	

793.	tuyəl päy pinčäl säťwəl. mä
794.	$t\check{o}[\chi]k\check{o}\chi\hat{b}l\hat{s}\hat{b}m$ männə pirimus:
795.	["]lɔɣsa nŭŋ t'i əllə juɣ jor oɣtə̂ja
796.	kayəm paŋki əj mŏŋəlnə nüŋət
797.	ťäť alijiyən["]. jŭyä
	mänäpä jäsəη-
798.	ləwəl: ["]nŭŋ torəm
	kəs köraw joyər
799.	kalə̂ɣ[,] mä pam ənät äti lilim äl
800.	tịyômtị[.] mä nüŋä mələm amtô-
801.	pətöw čačmam äj
	öγim[,] mŏŋľâŋ
802.	korį kŏraw äjnäj nüŋä məlim,
803.	əj joyəl čeyäləy əj ńal čeyäləy
804.	nüŋä məlim[.] tim
	tormoytį sükəŋ ⁴⁴⁵
805.	ni koņm <i>āl örki j</i> ŏr <i>āl</i>
	ŏrki ⁴⁴⁶ tiyiyən[".]
806.	tŏl tor <i>âm k</i> ɔs kŏraw
	joyə̂r kŏl jal'-
807.	mam pirnê männə
	nuy waylįj: oyôr-
808.	lŏy jįr∂ŋ töja nuy jįľa. tŏl ťu
809.	amêsmal juy pŏrka
	tor <i>îm wäń</i> əm

Page 40

ıw
[,]
!-

tree, I can hear some kind of a *snänki*, another boy approaching. (793) I went there, it is asked by me, "My friend, in(to) the middle of this big tree, a bundle of dried agarics has defeated you here." (797) He says to me, "You, Celestial-Star-Looking-Chain-Mail nephew, do not tear my life thin as a grass-blade. (800) I will give you my little daughter collected from the bottom of the cradle, the Buttoned-Castor-Coat-Resembling Little Mistress, I will give her without a piece of a bow, a piece of an arrow. (804) There has been much wisdom, much magic created for this ever beautiful woman." Then, having been standing there for a while, he is summoned by me, the Celestial-Star-Resembling-Chain-Mail, "Stand there, at the sacrifice peak of the high cape." (808) Then to the base of the tree sat by him, a heavenly face, an earthly face was made by the two of us. (811) If this Red-Stone-Resembling-Chain-Mail had not sent the Buttoned-Castor-Coat-Resembling Little Mistress to me, let him be blown down to the seven bottom earth layers of the real, furry earth, the hairy earth, by the lower God, by my eternal iron God father.

Ьī

뗊

(817) I, then, the living idol having celestial power was looked for by me. (819) By me, he is being followed, I was searching for many trunks of the good trees

^{445.} kaunis [beautiful]

^{446.} хитрый [cunning]

Ø1 juy är kăwəlčoy kənčə lying on the ground. (820) He, 820. having gone, is followed by me weri[.] jüy mənmäl sojən lök männə ńu-821. (on) the hoary road. (822) He has 822. yəlli. won[t] jönkər become a baby of a forest mouse, əj məkkə jəyiit can be heard here, ahead, (that) 쯻 823. yən⁴⁴⁷, tət ilən tăy*îrwîl*, tärnəŋ the earth rich in the trees of the 824. juyê məy[,] məytärnən evil spirit, an earthly evil spirit, the 825. junk söyäw öyət juyâl tiyiyən[,] tree of the cape resembling an idol, wərtə juy pamâl tiyiyən[,] wərtə 826. the land of red tree's grass came 827. pam məyəl tiyiyən, kăntây ni into existence, the land of red grass 828. kăntô[y] ku wər willä ilok oyticame into existence, as if it spat 829. lâwâl. tim tor[â]m forth the blood of Khanty women, oyti čökən məy Khanty men. (829) The miserable earth (existing) in this world, Page 41 many kinds of trees, many-colored 뗊 lands were created by God. 830. torômnô täti[,] ulwan (831) (This) mundane, miserable juy, ulwan 831. məy. tim tormoyti čökən məy earth is being pressed by the evil earthly God; he led me here. 832. payəlt'əli ätəm məy torəmnə 833. $m\ddot{a}n[t] t'\ddot{a}[y] w\ddot{a}nəltəs.$ (833) Then, at once, I tŏl tepä utân walk up (into) the glittering-834. wooded forest created above. weriyən sal juyêw jayêm mä 835. utâ kŏyâllâm[.] mä tomnam ilə (835) I looked there, ahead, it 836. liyəm[,] torâm wöyi lilən junkin seemed to be the (your) fighter 837. $k \ge t \ddot{a} y \ge n$. $j u \eta \lceil k \rceil$ having celestial power. (837) With kələmsa[t] pöti wäy the 300-pood iron bludgeon of möyərnä jüyä kəyəlləm, pönkən an idol, I step towards him, I am 838. 839. kütəw wäsəm tinən söj wäsəm. someone between your teeth, I am 840. jäwət ärəy j[äwət] a precious voice. I step towards mań[t'] săyaw kölnä him with the word of a melody 841. jüyä kəyəlləm. tompil ku ńoyin of seven songs, seven tales. (841) 842. wan əj pŏn \hat{a} lta jun[k] From one direction (lit. side), the kələm sa[t] pŏti enemy's fleshy shoulder, the idol's 843. wăy möyər minnə t'ä[y] ńula 300-pood iron bludgeon (i.e. on 844. păns \hat{a} lam \hat{a} n, ju $\eta[k]$ the other side), we two begin to fight, when the idol says the words sol[â]n ärəy lŏnti 845. köl kuntâ lŏŋâli, pämi wertämreciting the untrue song, I notice nə mətä söyi tuyâl ku mänä 846. (that it is) some kind of another 847. äjməltäl sät'wəl: man whose message (intended) ["]ləysa tim kösfor me (that) can be heard. (847) wä səyəl əj mŏnəlna minä müyi-"My friend, what shall we (two) do 848.

likə jəwəl[".] mä pämi kü[t] werləm[,]

849.

with this wickered bunch?" (849)

As I spot it, the iron bludgeon (I)

^{447.} meni hiiren poikana (nopeasti) [he moved (fast) as a baby mouse]

L1

rage	42
950	

- 850. kötä kätləm wăy möyər kotta
- 851. čăjaypâ köswä səyəl əj mŏŋļoy
- 852. neminpə jəyäyən. männə töl
- 853. tayəla jüyä tŏləyləm: ["]ləysa, tö-
- 854. jəl öytəm kärəŋ näŋ[k]nä ńul jɔ-
- 855. yilmən["]. minnə töjəl öytəm
- 856. kärəŋ näŋk təɣ wəsimən jorâŋ
- 857. juy əj pŏrâyna. ńul
- 858. jəyilmən t'u töjəl öytəm kärən
- 859. näŋkət, mərəm kötnä kätləm
- 860. əj juy tăyta mərəm kit'ayən[.]
- 861. ["]ləysa tə[y] kələnta: i[y] künčäw pa-
- 862. sôŋ telnä, i[ɣ] kuṇcäw ńirôŋ telnä
- 863. kirləmən, min oń[t'] kul pəntäw
- 864. telim ən[t]wöy min ńul kätəlləmən[".]
- 865. i[y] kữnčäw ńir $\partial \eta$ tel kirmämən
- 866. pirnô, i[y] küṇčäw pasôŋ tel kirsô-
- 867. man[,] min torâm wöyi kä[t]
- 868. junkân wičəm əḷḷə torâm jəyə-
- 869. mənnə min[t] tim jüynäm söyitəw

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- 870. jirên öyət jejältäy torêmnê
- 871. min[t] ńula pärtiyən. min won-
- 872. $ti \ nik \ i[\gamma] \ könən \ söjnä$ $t'ä[\gamma] \ nula \ k>-$
- 873. yəlsəmən. oń[t'] kul pənti teliŋ ən[t]wöy
- 874. t'ä[y] ńul kätəlsəmən. juylây tăyi
- 875. porômlimôn[,] seräy jəntə ju[y] kŭt-
- 876. wälöy morjwâlt, kalây janta juy
- 877. jorôlna pəčiwəlt. minnə
- 878. torôm wöyi lilən junkôn juylôy
- 879. jar pamləy jar ilänə mətä torəm
- 880. peļäknə kăntây ni, kăntâ[y] ku pələm-

grabbed (by me) has somehow become wickered bunches, indeed. (852) Answering this, I say, "My friend, we (will) fight with bark-rich pines, their tops cut." (855) At the bottom of the tree in the middle, we took bark-rich pine(s), their tops cut by us. (857) We hack those bark-rich pines, their tops cut for so long a time as there only remain splinters held in our hands.

(861) "My friend, listen to me, we put on our clothing with bear-clawed gloves, our clothing with bear-clawed footwear, we clasp together, grabbing each other's belt of the fish-migrationpatterned cloth. After putting on our clothing with bear-clawed footwear, we put on the clothing with bear-clawed gloves, the two of us are ordered by God, by the two spirits having divine power, by our father always great, to rock this sacrifice cape resembling nothing other than itself. (871) We two, descending from the forest, clashed making the growling sound of a bear. (873) By the belts of our fishmigration-patterned cloths, we clasped together. (874) We are trampling a woodless place, hard trees (lit. trees becoming hard) break down the middle, soft trees (lit. trees becoming soft) split down the middle.

(877) By us, the two living idols having divine power in front of the treeless lake, grassless lake, the voice of Khanty women, Khanty men (living) somewhere on

881. sőj jərwäyləkətəs. ["]kijikân torâm 882. wöyi wăsâtân, lilən jun[k]kân 883. wăsâtân. tim tärən jun[k] söyäw 884. öyət müyil'ä jejältələtən, - kit't'? 885. torôm jayöw nămâs kit'âs, tim 886. torâm joy jaypelayna pŏrâl' 887. kam siylä torêm mŏrti jelkəmtəsi[.] nəŋ kas kün[č] pə-888. lä[t] kujôw jäľnä jüyəpə koy jejältəsətən[,] 889. əllə torêm jəyöw nămês ťä[y] kiťôkôtôs[.] Page 44 nin t'i mətä tärnəŋ lökətən 890. 891. ťey tŏŋ erəltələtən". männə oyêr juy jirên töjöy küt kənčli[,] 892. 893. t'i wərtə söyäw ütlänki jaymon-894. čây töjnə amêswêl i jäsənlə-895. wəl minä[:] [,,]torâm wöyi kä[t] juŋkân[,] 896. kələntitən: ärəkäri oyər məy 897. tepäki jäw[ə]t ärəy săyêw köl təl 898. jok käriti, təl örki əj kürəm 899. ilə porəmnan wit wət'əyləm 900. näj öyinə torêm kitəw näjnə 901. nint kittiwəl. min äjləy pəntäw 902. kölləy pəntäw kä[t] juη[k]kôn ťä[y] tŏy 903. jaľsômôn, min oń[ť]kul pontäw 904. $telin \ an[t']w\ddot{o}y\ i[y]$ künčäw pasêŋ 905. tel[t] minnə töyi lăskəltəlat[,] 906. min jüyä är awtôŋ əylamən jüyä 907. $t'\ddot{a}[\gamma]$ norômtôsimôn: ["]ləysa wičəm 908. min pŏrâlkam siylä torâm 909. minnə örki porəmsimən, jəyätəji ičâka wič əlatə wăy torêm[,] 910.

sărńan lusôw torôm jayam

911.

a side of the world sounded (was heard). (881) "Boys, you two have divine power, you are living idols. (883) Why do you rock this cape similar to a devastating spirit? - Our eternal heavenly father has got angry, the sky, around this hole in the ice-ax (situated) in the centre of the heavenly circle, has been walked around. (887) You, with your men's troop the height of a velvet ducks' talons, have been rocking it for too long a time, our great God father was beginning to get angry. (890) From now on, you (two) would (i.e. should) block this warpath (lit. warful path)." (891) Although I look for him at the sacrifice top of the high tree, this redfurred squirrel is sitting on top of a pine, and says to us, (895) "Fighters having divine power, listen, (from) the song-barked high land, turn (to go) home the word having the melody of seven songs, besides this, if you take one more step forward, the fire girl ignited forever, the heavensending mistress will send you." (901) We, the two idols

of the newsless path, of the wordless path, stood here and there, the two of us take off the belts of our fish-migration-patterned cloths, we take off our clothing with bear-clawed gloves, we bow our abundantly haired heads to him. (907) "My friend, the two of us, in the sky around the hole of the ice-ax, we have trampled a lot, look, even my eternal iron God, golden-bearded

L1

Page 45	
912.	jčôka jŭy kurńôylôs minnə
913.	ičəm tim torəm jəy jəypeləy min-
914.	nə kŏlə̂ porə̂ntə̂si. kit'ə̂ torə̂m
915.	jəyəm nămâs t'ä[y]kim kit'âs[".]
916.	įčôka torôm talmas minä įl
917.	wiylayên. min tim əḷḷə juy pŏrka
918.	wič ălatê wăytorêm jəyəm wäńəm
919.	təy werlimən[,] əḷḷə məy əsəm wä-
920.	ńəm təγ werlimən. əḷḷə torâm
921.	ńulw∂s ťä[ɣ] tŏγ
	werlimən[.] ["]timi
922.	jŏy peļəynə nüŋən kuntâ tär-
923.	nəŋ söy məyiw näj kuntə̂nə̂
924.	nuk kül'ältâŋän, wič əlatə
925.	wăɣtorêmnê nüŋət miੁčati[.]
926.	mä jäw[ə]t ärəɣ jäwət mań[t´] tu-
927.	maŋ ku wăsâm[.] täpä kuntânâ
928.	mä nüŋä kas kün[č] pəlä kujə̂w
929.	jäľnä kuntô nǔŋä jŏsəm[,] əḷḷə
930.	kölnəŋ suril jəŋ[k]nə
	kos ńäləmpəw

Page 46 931. juyəl näj mänt iyäti["]. tŏl 932. tayəla torəm junk awtəw karama 933. mä ťä[y] tiyôsôm, jäw[ə]t ärəy jäwət 934. mańt' tumam wajży sarêy wălati[.] mä əsəm tätəm juy w 935. тәүй, јәүәт 936. tätəm juyêw məyä məntämä näyi köy sölwäw öytäm ťä năm-937. 938. laytəlim, ärəkäri oyər məyoy 939. mań[t'] käri jönän məyoy t'ä 940. joypa nomôysillôm [.] torôm junk 941. awtôw wajkam mänä jöwəl, tinən 942. wajây päkən äjnoy männə ťä[y] 943. kätəlsi. nöyrən lo[y] čönč oytəja 944. mä ťä nuk imâlsâm, torâm jor 945. juyal ļökoy mä ťä[y] nuy jayim-946. səm. toxi pənk mərən söjnä mä 947. jayimləm. əllə čuyi nörən söjnä

jayimlêm, pämi wertäm-

948.

God father, even he doubted, the two of us *ičəm*, have, inside the heavenly circle, roamed. (914) My eternal heavenly father got angry so much."

(916) Even the interpreter of God descended to us. (917) The two of us, onto the bottom of this big tree, we will make the face of my eternal iron God father here, we will make the face of my great earth mother here. (920) We take (lit. put) a great heavenly oath there. (921) "If, going home, the goddess of our combative land encourages you, let the eternal iron God punish you. I am a man bringing seven songs, seven tales. (927) Hence, if I came to you with a men's troop the height of a velvet duck's talons, on the dead water of the great port, I should be consumed by the twenty-tongued wood fire.

(931) From there, then, I told my heavenly spirit manerich animal, animal of me who brings seven songs, seven tales, come here at once! I think of the land with trees created by my mother, of the land with trees created by my father, I remember our song-barked high land, our tale-barked, trunked land. (940) My heavenly spirit abundantly maned animal is coming to me, the bridled rope of the precious animal was grabbed by me. (943) On the mid-heaven dear path, I mounted the back of the saddled horse, (946) With the whistling noise of the spring hazel-grouse, I am gliding. (947) With the thundering noise of a great rainstorm, I am gliding.

찈

949. nə torêm jor čünəw küjä mä 950. kä[t] lökən pelkä mä läyiläm-951. nə torêm tätəm weli păra jal'-Page 47 952. min kiťwôlt, sărńan punôw 953. torôm weli[t] jaľwôlt[.] mä torôm 954. junk awtôw karnô tulujôm[.] 955. kä[t] kukkôn pəl peläknə willä 956. kortarây äjəpil păy willä 957. ťalwal. tepä ilan weriyan 958. torôm jor juylôy jar[,] sărôń 959. tŏylôw torôm jar. mä ja-960. yimlêm tinən wajêy čönčur 961. məγä, mŏŋâļ păki jŏγatâγ[.] 962. mä jəyəmtəm pojsem winčiw 963. torêm kar jayimpêl, pämi 964. werləm tepä ilən torâmnâ 965. täti, torêm jor sărńan kannow

töj är awtâtoy 969. tŏyi lăskâltâli, tŏl torâm jor 970. kölən lip pöyəlmäl pirnâ i wăltâ

är awtôŋ ɔɣoɣ wi'ni

torêm ťarês tŏy jŏyêsêm. mä

torâm jor kölən lip[,] männə

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984.

985.

986.

966.

967.

968.

971. wăy torma ťä[y] nuk jayimôs[,] 972. torêm putêw keli kəs willä 973. ťulamal. 974. torêm junk awtêw karnê 975. i ťu wăltê torêm jor juylal ťarsoy män[t] ťä nuk jayim-976. 977. sâm tompil ťarôs əj peļkä[,] 978. wiḷḷä pojsem wiṇčiw näyi 979. wajây jayimlâm. mä timäm 980. jukkôŋ öɣət männə t'ä[ɣ] kələl-981. təsi. torəm junk awtəw 982. wajâynâ mänt əsi tuwâl[.] 983. jäw[ə]t ärəy söyi kata jäwət

mań[t'] lŏnti kata män[t] jŏy-

wit'i kä[t] näjkən män[t] lä-

tâwtâwâl aj söyi, aj

(948) As I notice, when I took a look at the mid-heaven low pine-forest moor towards the two ways, the reindeer herd created by God stayed standing, golden-furred heavenly reindeer are standing. (953) I am being brought by the heavenly-spirit-maned animal. At the side of two men's ears, as if the younger (lit. smaller) nestling of the moor crane cried. (957) There, (there is) a mid-heaven, treeless lake, golden-leafed heavenly lake created earlier. (959) I am gliding on the spine of my dear animal, onto the earth, like a rag-doll (lit. the size of a rag-doll). As I am gliding, the hail-maned heavenly male animal is gliding, I look there, I arrived at the mid-heaven, goldenshored heavenly sea created earlier by God. (966) The mid-heaven speaking swallow, from the manyhaired head, along the hairs on the top of the forehead, was let down by me, then, after bathing, the midheaven speaking swallow floated up onto the mere iron sky, as if a star at the world's end glittered.

(974) On my heavenly spirit abundantly maned animal, from the mid-heaven wooded sea being there, I floated up to the other shore of the sea; just like an animal white as hail, I am gliding. (979) (Where) I was born, the wooded cape was flashed into my mind (lit. was flickered by me). (981) The heavenly spirit abundantly maned animal is still bringing me. Into the house worthy of seven songs, into the house telling seven tales, two ladies, their form alike, their faces alike (lit. one form, one face), come to me, both of them are watching

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L1 987. yəlləkən. mä əḷḷə warata me. (987) I stepped in through 988. jəypelkä jănasəm, nöyrən the big gate, I descended loy čönč oytôjoy il əsəlləm from the back of the saddled 989. tim külən məy jäw[ə]t oytêja 990. horse, I stepped onto the seven surfaces of this pitted earth. Page 49 (991) Then, I go in 991. with the two ladies alike, I il porômsôm. tŏl əj söyi 992. kä[t] näjkənnä jăŋaləm[,] entered the house, I scratched 993. kata jănasêm, wăy wäńempew my fish-eating chest toward 994. jäwjöŋ torma kulintê möyläm the iron-faced seventy skies, I 995. ťä nokimsim, sŏyawô[t] pun bow my furry, hairy head with abundant hair toward them. 996. koļôŋ uyôm jəyä năralim[.] jüynäm məy torêm putêw448 997. I have wandered around the 998. männə kölə jelkəmtus; jüyworld's end of foreign land(s), 999. näm tŏrôm wöyəlä konmô-God has taken me to another la torômnô mänt ältiləs. heaven's power, wisdom. When 1000. 1001. mä itənwəsö[y] küm liymämnə I looked out of the window, 1002. torêm weräyən čănketər wäy lani a God-created, hot, clear day kotâl torâmnâ wersi, mä junk(â) was just being made, the day 1003. 1004. imâltam kotâl torâmnâ wersi. when I become an idol (lit. 图 1005. munl'an kori kŏraw näj[,] jokalt sit into an idol) was just being 1006. tumam wăy eläw nämtän pelän made. Buttoned-Castor-Coatka[t] ka[t] jora t'ä[y]Resembling Little Mistress, your 1007. nărį. tŏl mä iron-covered felt brought by 1008. ka[t] l'okä utê kəyêlsêm. torêm me was put in the middle of the floor of the floored house. (1007) 1009. wäńməŋ wăy lüŋ[k]wä männə niy Then, I went up to the corner of 1010. wayəltəsi, kä[t] niŋkən kütä the house. (1008) I let down the God-faced iron blanket, between Page 50 the two women I took a seat, 1011. mä ťä imôlsôm, torôm wäńməw here, by (i.e. with the help of) lüη[k]wä juχ tuli tuχôl a (fire-)wood carrying servant, 1012. the God-faced blanket covered ar[t]nô m∂-뗈 1013. ŋä t'ä[γ] nuk löŋsətə, əj patêm us, indeed, I have transformed 1014. jŏlâŋ wăkâ əj patâm into frozen, cracked iron, a

frozen, splintered stone right

there. (1015) The word of the melody of seven songs, seven

tales has frozen onto the middle

of the floor of the big house. -

mań[t'] săyôw köl əḷḷə ka[t] pelä

jŏlâŋ kökə ťä[γ]

1017. jora ťä[y] tŏy patôs. –

ärəy jäwət

tŏy täyəlsəm[.] jäw[ə]t

1015.

1016.

^{448.} muiden maiden raja [the border of other countries]

Free translation

6 Foresong/introductory song⁴⁴⁹

I began to say my words about the seven songs. I sat down on the floor of the floored house with the words of a long song, a long tale, an ancient song with true words looking for the song. I sat there like a log, with bare flesh [without my assisting spirits]. Will I find what I am looking for? In this house having a door gap, where only a torch and the fireplace give light, I think I look for it in vain, I cannot find the loud, long-sounding song. (1–11)

My eternal heavenly father, listen to me, you possess the words of the seven songs, seven tales. Now I address you using human speech. I wish for you to let down some words to me. People made me sit down in this house so that I sing. I ask you for words, golden-headed God of seventy skies, let down some words to me so that I could sing. I have no power, this is why I ask for your power, your words, my golden-headed heavenly father, so that I could tell your tale, your words to these clever people living on earth. Heavenly tale, heavenly words. So that I could tell the flighty tale about the seven songs, in this house, inhabited by girls and boys, where suitors are welcome. (12–31)

While I was sitting on the floor of the floored house, waiting for the melody and the words of seven songs, a cold wind was blowing from the northern end of the world. I, a mortal man, with my humble words born at the root of my tongue, was lifted to the top of the smoke-holed house by a strong gust of wind having six roots and coming from the waters. From there, I was lifted to the top of a high tree by seven gusts of the cold wind, through the opening of a black cloud, to the lining of a white cloud. I sensed my flying upwards through the seven holes of the white clouds. I was carried by a lot of swift-winged, feathered animals. Up here, on the hill where seven birch trees stand, the song of the first bird can be heard. In reply, I enumerate the songs I heard from gray-haired old men who lived earlier. The song is echoing on the hill where seven birch trees stand. (32–54)

There is a house there, so long that seven horses can run down it. In the heart of this house, there has stood a golden column since time immemorial, as tall as numerous people. At its top, there is a bowl that can house even five fish full of spawn. In the bowl, the swallow who speaks mid-heaven

^{449.} This free translation is a kind of interpretation that aims to preserve the formulas of the original text. The comments written by Karjalainen on the margin of the manuscript are given in brackets. The corresponding line numbers of the manuscript are given at the end of the individual paragraphs.

() is twittering. My words were lifted to it by seven gusts of the strong wind. The mid-heaven-speaking swallow looks around, "Where is this speech coming from? What human being took me to the tip of his miserable tongue? Who am I mentioned by, what kind of a human being? What does he need?" It talked about me as if I were a man who never has the hunter's fortune, [asked] what kind of human I can be, it talked about me as if I were unsuccessful in hunting. It went on, "I have searched the seven surfaces of the pitted earth. This man mentioned me with his tongue looking for songs but, although I scan the seven surfaces of the miserable earth, I cannot find him." (54–76)

Up here, I noticed the mid-heaven stone floor, the stone floor is high above. Here is the *Stone-Like-Iron-Like-Ruler*. No world exists in which the *Stone-Like-Iron-Like-Ruler* could fall, I cannot see a world like this anywhere, he is the *Everlasting-Stone-Like-Chain-Mail*. I, a song-bringing, tale-bringing spirit-ruler, am going to him. He can see everything from the interminable end of the world, from the water of the world's end to the border of the heaven whose borders cannot be seen. I heard that, at the end of the world, there live the eternal idol-spirits that accept blood-sacrifice, the song-bringing, tale-bringing fighters who have chain-mail-clad bodies. (76–90)

[This is the beginning of the actual song, from this point on, it is the song-bringing, tale-bringing idol-spirit that is speaking.]

Here is the tale having the melody of seven songs, seven tales. The day of battle together with the men's troop tall as a velvet duck's talons has come. Why on earth are we sitting inside the house when the God has ordered us to fight? If we go on sitting in the house, God calls down curses upon us and freezes us in this house. So, although I did not want to, according to God's order, I went in quest of all the heroes that are worthy of blood sacrifice all over the world. (90-102)

I said to my best people having strong shoulders, "Come, bring forth the pot for cooking meat and roast the big, flat piece of dried reindeer bull immediately! Getting ready for the long way, the long journey, I have got hungry." Then I said to my servants guarding my house, carrying firewood, "Bring me my male animal [my horse] which has a mane similar to a heavenly spirit." Since the birth of the first world, there has been a frozen iron column, a stone column inside my porch. That iron column stands on the southern side, there is an iron loop on it created by God, so big that an arm in a sleeve could fit inside. Tie my hail-maned horse bringing seven songs to that loop. (103–122)

There was a gray-haired woman, an old woman the age of my mother in the house. I took a look at her, "When living in the previous world, how did you bring me up, me, the hero bringing songs, bringing tales? In times past, you made a fish-skin blanket for me but it has been worn away. I am standing

here naked, how could I set off on a mission?" The woman went down into the cellar, I heard her say, "Come here, boy." I went there. The woman handed up to me a back-basket on which were drawn a hundred animal figures. She held it out with one of her hands, but as I caught it, it was so heavy that I almost fell into the pit. She slightly laughed and said, "Oh, boy, are you really the hero of seven songs, seven tales? Having only this strength, how will you manage against the stone-hard princes of the world's end? You are as weak as a stork-nestling born this year. The hero of seven songs, seven tales, your father, has left, he is not like you. Still, who knows where he lies among the riverside stones while his flesh is pecked by many flocks of ravens who fly high above. With what kind of shit, how did God send you the mid-heaven bird who speaks, why did he find a song-bringing, tale-bringing hero like you? Boy, as I can see, in the landing place at the riverside, on the dead water of the seven ice-holes, our men's troop the height of a velvet duck's talons has gathered, the day of setting off to war has come." (122–155)

I am listening to my mother disparaging me with bitter harsh words. In order to get a little peace, I entered the good end of my cornered house, I turned to the God of the golden-headed seventy heavens of the eternal iron God. I turned my head rich in hair to the seventy iron faced gods sitting on the rusty bank of the waters, I scratched my fish-eating chest, indeed, "Great God, my renowned father, listen! I am insulted all the time, I am reproached by my mother with damned bad words. I bow my head to you, my eternal iron god father. I am in trouble, as if I had got stuck under a falling tree. The troop the height of a velvet duck's talons is to arrive immediately, now I am addressing you. Give me more wisdom, more comprehension." While I was standing there, in the middle of the floor of the floored house, it felt as if the heavenly power entered into me through the top of my head. As if the word of the great God had been let down to me by the seventy iron-faced gods from the top of the big house. My body felt heavy as if I had taken a basket full of the meat of wild game on my back. (156–183)

Then I cry to you standing on the seven surfaces of the everlasting shaggy earth, the clodded earth, "Lower ancient words rooted in the great earth to me. I bow my clever head rich in hair to you again, and I also cover it in your presence. Enumerate the words born by the great earth so that I would not get into the world of fallen trees [the land of the dead] when I leave to fight with the troop the height of a velvet duck's talons. Your words, your speech, your language originate in the hole of the ice-ax [the very centre of the sky]. So that I could remain on the seven surfaces of your wisdom and comprehension, do not move me to the world sparsely grown with grass. I have leaned on you." (183–198)

My town, *Snowbound-Sanded-Populous-Promontory*. My town, *Snowbound-Sanded-Populous-Promontory*, this divine promontory coruscating white, the familiar sanded populous promontory seems to be glass. I could not myself say how long God was bringing me, idol-spirit accepting sacrifice, up. (198–203)

The day of the arrival of the troop the height of a velvet duck's talons has come. I am a heavenly spirit with a chain-mail-clad body, I said to the gray-haired old woman, "Mother, give me the dense chain mail so that I could transform and seem to be an eyeless rock." My mother, in turn, spilled the covered, velvet-duck-foot-patterned basket onto the middle of the floor of the floored house. It was like she had made a pile out of flakes of spring fish in the middle of the house. The pieces of the armor decorated with faces of princes were glowing as if they wanted to address me. I stepped there, and, with the tip of my fleshy finger, I picked the pieces of the armor from the pile of spring fish flakes one by one. With great heavenly praying words, I got dressed (pulling them) over my head with abundant hair. I flex my two stone-hard shoulder blades. A linen shirt woven from thick thread fits neatly on my body. With the tip of my fleshy finger, I put on the dense chain mail, then I put on another double-layer chain mail, (but) they are worthless. I ultimately dressed in seven chain mails. I stride in the middle of the floor of the floored house like two halves of a sturgeon full of spawn. As I am walking, I take a look at the middle of the house, the floorboards are bending like mashed hackberries. As for me, I looked like an eyeless rock. (204–235)

I looked around, I could not see my servants anywhere, where on earth can they have hidden? I was looking for my gray-haired mother, "Mother, where have you been, I will leave for a long journey, let's say farewell to each other!" My mother hid deep in the corner. "Mother, hey, come on out, I won't bite you. It was you who brought me forth into the bright sunlight." My mother came to me, we greeted each other, and I ask her, "Mother, bring my sword here. Bring my three-hundred-pood iron bludgeon to me here." My woman-mother says to me: "Oh my little son, I have grown old, my powers have failed. I cannot bring you a three-hundred-pood iron bludgeon." I went to the side of the house, I took my sky-brink-edged sword with me, and hung it on my side. I picked up my three-hundred-pood iron bludgeon, I put my three-hundred-pood iron bludgeon in my pocket. I went to the corner of the house, to the part belonging to God, (and) I beseech God: "My eternal, heavenly ruler father! Dear, great God, with this head lacking many braids, with words having the melody of seven songs, I have come to you. Send me a godfaced, renowned helmet made in a heavenly way so that I could bring long songs, long tales." I stood there just for the time it takes to cook a thawed fish, and my helmet sounding like whooshing iron appeared at the corner of the 6 > heavenly house. I put it on my hairy ears, my hairy head. Although I looked for my men, there is no sign of them anywhere. I search the side of the big house, they are not there. "Oh, my men! Where did you hide the duck-lake-side trap [where did you hide]? I do not want to either bite or kill you!" (235–279)

I went out of the sacrifice-rich house accepting sacrifices, outside, I looked for my heavenly-spirit-maned horse bringing seven songs, seven tales. When I stepped up to him, my heavenly-spirit-maned animal huffed through his two nostrils, I held him firmly. "My eternal iron God father ordered us (to go) together to bring song(s), bring tale(s)." I untied my horse, I take him to the gate of the big town, I lead him out. When I led him out it was just midday. I mounted the spine of my long-song-bringing horse (equipped) with a saddle, I noticed a wooded promontory in the distance. I am sitting on the horse, the populous promontory is covered with thick fog, thick smoke. Sitting on the horse, I took the bridle of the bridled animal. On the dear path of the upper heaven people, I am being brought by the animal in the way the heavenly spirits travel. In the meantime, with my two ears, I can hear the screaming voice of the spring hazel grouse sounding in my ears. (279–305)

A little further away, the path took us through a land grown with gleaming trees and glimmering grass. As if some speech of a human voice sounded among the trees. I arrived at a grassy, golden-grass-leafed, flood-made lake, I found the middle of the huge lake. It seemed to me that feathers of scavenger birds gleamed. I went there from the direction of that raven (or what), I examine it: lo! there is something lying there. An idol-spirit with armored body is lying there, he is still alive. I nudged him with the point of my saber, "Why are you sleeping?" (305–321)

Going on, it felt like somebody was chasing me, somebody was approaching with heavy footsteps behind me. I looked back, I saw nobody. It felt as if somebody was poking me, jolting me from the side. I looked sideways, there was nobody there. I figured out that it was my heart beating in my chest. I tell my heart, "My heart the size of a nestling, don't be in a hurry, or else a fork (two-pronged, meat-eating iron) may cut you in the end." (322–334)

I stood on this side of the lake – it was a lake grown with knee-high willow scrub. When I was scanning the far bank, I noticed that at the other bank of the lake huge sabers seemed to flicker, their edges reach the sky. Soon, I can see that lively fighters having divine power stand there. Where they are standing, the ground is trampled hard as reindeer hooves' trace in ice. When they noticed me, they all pointed to me with the tips of their sharp swords. I said to them, "Greetings, friends!" They waved their swords at me, "Immediately friends to us, of course! Where are you, *Solid-Star-Looking-Chain-Mail*, coming from? Why do you interfere in other people's difficult fight?" (335–349)

I caught my father by his arm, "Father, don't kill me. Father, you know me." My father says, "I you were my son, I would have been sent alone to you. But you came to eat me up like bears devour their prey" – my father did not really believe me. In turn, I took a handbreadth of paper written by my mother out of my pocket, and I gave it to my father. My father took a look at it, and, for real, it read that a son was born to him, whose name is *Celestial-Star-Looking Chain-Mail*. His mother brings him up in a cellar into which neither the sun nor the moon shines. Then my father embraced me, I bowed my head to him. I say, "Father go home to the *Populous-Cape-Having-Snowbound-Sand*, to the *White-Rock-Bordered-Cape*. My father embraced me, he stepped towards his heavenly animal which had colorful flanks, he mounted it. Soon he traveled on the fine mid-heaven path [Milky Way], at the end of the world, he seemed to be only the twinkling of a star. (350–374)

With the tip of my fighting sword, I drew (probed) the hoary path, walked by heavenly, powerful, living heroes. I chased them with long steps, in the traditional way of the heavenly elk. There was a hill in front of me on which a nutcracker was hopping; when I arrived at the hill and was listening, it sounded like a sore-toothed, wood-boring big beetle splitting the tree: "What is chewing here?" At the same moment, I can see a forked arrow similar to a seagull's beak fly toward me. The tip of the arrow almost got to me, I struck it down with my sharp saber. The pieces of the arrow flew in all directions as if a birch bark pot containing perch meal had broken. I said, "My friend! You were not able to kill this stork nestling of yours born this year. Come here, why did we start a fight? We met just because we were ordered together by God." On that hill, I was attacked from the direction of the hill's four corners, they are coming, pointing their swords having an edge like the brink of the sky to me, "Where are you, pitiable nestling of a lake duck, coming from?" I stuck my saber into the ground in front of me like a staff. They enclosed me, I was wedged among four swords. Soon I feel my body sparking coppery, fiery red, or as if resin was carved on my back spine. On my breast, too, resin is carved, they keep carving me with the seven edges of their fighting sabers. (375–412)

I say to them, "When did you get permission [to attack me] from our eternal iron God father, our golden headed iron God father? You have been striking me enough with the iron having an edge like the brink of the sky. My eternal terrestrial, great terrestrial mother should not get angry, my eternal celestial father should not get angry. You have been hitting me with the good side of your battle sabers for so long that I will get angry, too. My friends, I have already got angry." I have taken out my three-hundred-pood iron bludgeon from my pocket, I take it out: "Kids, greet this three-hundred-pood iron bludgeon! Great terrestrial mother, listen: this is your old, messy issue. I did not want to fight, I did not want the fight of the great earth, they

6 create hostility themselves. My iron God father in the upper heaven, listen to me! With this troop the height of a velvet duck's talons I left for war, but do not blame me." In front of me are Solid-Stone-Throwing-Warrior and Seven-Hurdles-Overleaping-Warrior. Behind me is Crazy-Idol's-Younger-Son, Frosty-Pelissed-Clothing. And a little way off comes Lively-Snake-Headed-Man from the town of your idol-housing people (lit. idol-seating people). (412–442)

I, with my three-hundred-pood iron bludgeon, which I let down from the clear, round sky - God, created a day suitable for overcoming heroes -I brought down the warrior attacking me with the tip of my stone-hard shoulder; my hit would have split even a hard trunk of a larch. I skin his head, I tuck his scalp in my belt, I cut away his heart eating much fish. I cut the lean-meat into three, I stuck the pieces to the tip of my sharp sword, and held out to the three people at the same time, "Men, you must have got hungry, have your shares of the prey!" - "You, consume the flesh of the man from the larch clan yourself. It is you who was brought up eating the flesh of Khanty men, eat it up, too!" I put it in my twenty-toothed mouth and chewed it up. When I looked around, I noticed that the living, strong, heavenly warriors had disappeared. They ran away on the escaping man's tree-lined path. The fighter killed by me remained here. So that God would not get angry, I dug a pit in the eternal, cloddy ground with the good tip of my sharp saber, and I put the spirit accepting sacrifice into it, I covered him with soil carefully. At the head of the grave I tucked his sky-brink-edged sword: "As you are a spirit accepting sacrifice, you will be commemorated by the future generations of girls and the future generations of boys. I have killed you, do not be angry with me. If the eight bells hung on the hilt of your sword are rung by the wind, you will feel like sitting in a village rich in girls, in a village rich in boys, and listening to the kind speech of girls in the heavenly gust of wind." Then I went on with the word(s) of the melody of seven songs, I followed the path of the warriors, I started to chase them on the hoary path trampled by them. (443–489)

I walk along the golden-grass-leaf lake. While I was going there, I was thinking of my animal bringing seven-songs, (I wished) my drift-maned-stallion appeared quickly there. Through many holes in the white clouds, I could hear the ringing of the eight bells hung on my animal's head as it were human speech. My heavenly-maned animal flies to me with the whistling voice of the spring hazel grouse. I wait for him with my hands outstretched in bear-clawed gloves. When he reached me, I caught the twisted rope at his jutting muzzle immediately, and mounted the back of the saddled horse. After I mounted the back of the enormous animal, the word with the melody of seven songs goes on. On the hoary path walked by the fighters, with my divine-spirit-maned animal, I follow my enemies, I chase them to the golden-grass-leaf lake. (489–513)

hear that at the dark end of the world there is a town covered with stone, the three fighters of the same kind fled there. I am prodding my animal, worthy of bringing songs, on the good side of his muscular leg. I am prompting my long-song-bringing, long-tale-bringing animal in this way. Let the three fighters of the same kind not get to the heroes' town resembling nothing other than itself. "You, song-bringing animal, tale-bringing animal, move fast! (So that) they could not get into the town resembling nothing other than itself. So that I could come up with them in the harbor of the town, on the road to the seven ice-holes." They arrange their animals black as a raven in front of my hail-like, snow-white stallion. "Greetings, my friend. Why did you leave me? We have left (missed) a lot of places to play." (513–533)

My enemies say, "The harbor of this princess-ruled-town resembling nothing other than itself does not move." There is a blood-sacrifice-idol-spirit accepting sacrifice, a food-sacrifice-accepting idol-spirit standing at the bank, speaking to us: "Children, you'd better not enter the territory of my harbor but go on along your war path resembling nothing other than itself. Have your endless heroic fight with one another, do not spit on the harbor of my town the little blood of the Khanty men belonging to the larch clan! I was not ordered by God to fight with you." (534–547)

From there, from the harbor of our large town, we marched here – I am the seven-songs-bringing spirit – I started to chase the three fighters of the same kind with the roaring voice of a forest bear. We stepped on the stone resembling nothing other than itself. "Children, look, we have stepped on the path trampled hard. Here we will clash with the many edges of swords sharp at the tip, so it will spark like an immensely powerful fire. When our daughters and sons coming into the world later grow up, when the man bringing long songs grows up, let nobody forget the snowy path trampled hard by us." We clashed with our swords having edges like the border of the sky, (it looks) as if immensely powerful fires, larch fires ignited among us. Sparks of the great fires flew in every direction. If there was a lad from the side of logs (i.e. human) here, the twenty-tongued fire girl would have burnt him. We, however, are four heavenly, powerful spirits with armored bodies. (547–570)

I was not able cut my enemy's chain mail into eight. When he was created by God, his armor was formed as hard as stone. In vain I hack and slash him with my sword having an edge like the border of heaven, only the endless, strong fire sparks. His name is *Heavenly-Power-Lively-Hand*, he was created to be a sacrifice-spirit accepting sacrifices, he was brought up in that way, too. There is no world (anywhere) in which they fall. Later, with their knees, they brought me down onto the seven surfaces of the great, humid earth. They

6 must have divine power. Later, it seems to me, I can hear that I am a hero man bringing seven songs. (571–588)

Later, the scavenger raven caught me and took me onto the princess (-ruled) cape resembling nothing other than itself. Why does God show me this princess(-ruled) cape resembling nothing other than itself? It would have been better if he had not let the mid-heaven speaking animal down to me. They left me on the princess(-ruled) cape of the foreign land as a felled tree. On the seven surfaces of the thick earth, it is only their footprint that remained. Later, we appeared at the water of the sea with its fire ignited forever. The smoke of the sacred fire ignited forever covers me, I cannot breathe. I can hardly move. I cannot see anything, I am stabbing here, there, and everywhere haphazardly, here, on the shore of the foreign, fiery sea. (588–606)

"Mother, listen, I will make two red silk skeins for you but do not drown me in the smoke." Then I was looking for my men for a long time. They are not anywhere, they have fled. I took the two red silk skeins. On the shore, there is a fir with red bark, God meant it to be a sacrifice-accepting tree. I went up to the tree, I tied the two red silk skeins on it, so that it would be remembered when the girls coming into the world from this time on grow up, when the boys coming into the world from this time on grow up, when the famous shaman with a drum in his hands grows up, and begins to hit the five-string musical instrument made of pine wood, when the string-handed shaman making music arrives. (606–623)

I descended to the water, and I went along the path walked by spirits. After a while, I summoned my heavenly-spirit-maned stallion, "Let the animal brought by my song be here at once, at the foreign-princess-ruled cape." I am listening upwards, my horse is flying toward me at the crest of the rain clouds. I caught him, I mounted it, I descended to the sea burning with fires ignited forever. Looking toward the far side of the sea, I say, "if, by the God, I was meant to be an idol-prince bringing songs, indeed, let the hundred cold-faced princess girls blow cold from the far shore of the sea [let the water freeze]." I did not stand longer than the time of cooking a thawed fish, I took a look at the water, it was covered by clear ice frozen during one night. I let down my heavenly-spirit-maned stallion there, sitting on his back, I am harkening, it sounds as if a newborn boy was crying [the ice is making noise like that]. I am harkening towards the animal's two forelegs, [it sounds] as if five hammer-handed forest-spirits were hammering [the hoofs are making clattering sounds]. I am harkening toward the snaffled chin of my precious animal, I can hear the ringing of the colt's eight bells, it almost sounds like human speech. It sounds as if it invited me on the way walked by grown-up boys. As I look around, I have arrived at the far side of the sea, I stabbed two iron-shafted

4 arrows into the shore of the large sea. It should not be forgotten later that here I, the man singing long songs, telling long tales, stabbed the shafted-arrow down as a sacrifice. (624–660)

Later on, I climbed the ridge covered with pine trees. I stride across a difficult, thorny field, there is nothing worse than that. My horse almost breaks his legs while I am descending on the lake full of rush-beds the height of a man. I have not seen a lake as eerie as this, my horse can hardly move forward. I look around, my deft warriors with divine power are nowhere. On the bank of the big lake, I went to the water, it looks as if worms bustled on the far bank of the lake, my men's troop the height of a velvet duck's talons appear so. A troop numbering thirty people venture down to me, they are at the centre of the lake already. I dismounted from the back of my precious animal, I took the idol's three-hundred-pood iron bludgeon, I stood in front of them: "What kind of maternal revenge are you looking for from me, what kind of paternal revenge are you looking for from me, I you want me to, I will guide you." (660–685)

I joined the fight against thirty people. I went to them, they circled me, they are hacking and slashing me with their sabers. I started to twirl the fighter's's three-hundred-pood iron bludgeon. At the first punch, three men fall. When I punched there again, four men fall, when I punched there next, five men fell. "My storklings born this year on the bank of a lake rich in ducks, I will gather you all. What kind of creatures are you? Do not ever annoy God! It is you yourselves who quest for the mouth of your unfilled basket, I will make you fill the mouth of your unfilled basket! It was you yourselves who looked for trouble, this is what happens to you! (685–701)

As I am fighting, I ran out of the men's troop the height of a velvet duck's talons, the army numbering thirty people vanished. We only remained with the three fighters of the same kind, we also began fighting. When I gave them a whack with the three-hundred-pood iron bludgeon, their heads sputtered coppery red fire. I say to them, "This bludgeon is my own bludgeon, you are like smashed bird cherries, you have become defenseless at a single blow. Why did you come here with your skinny bodies? And, once you started to beat me, why did you relent? I am also the size of a man hunting ducks, hunt me, too! I will spare you no longer. I was ordered not to spare you by God. If I started to spare you, God would freeze me to this spot, he would turn me into an ice column." The two men I was hitting spat a spoonful of bloody lump. I asked them, "Where did you eat these red berries? Give me a fistful of berries, too!" And I go on, "You lived on a princess-ruled cape, on a prince-ruled cape, what mean people you are that you do not give me even berries." And I went on beating them with the three-hundred-pood iron bludgeon. (701–729)

6) Then, as I look around, I can see that there is some kind of a young man sitting on the seven surfaces of the pitted earth. I watch him, he keeps swaying back and forth as if he were pulled by a piece of the dried agaric. I asked him, "My friend, why did you eat up the two bundles of dried agarics you brought from home alone, why did not you give me any? My friend, are you listening to me? Can you hear me? Don't you understand what I say? Do you want to live, or do you want to die? Look up, this bird-cherry-smashing pounder almost fell on you. It was me who lifted it to the sky. "After sitting there for some time, he says, "Mid-Heaven-Star-Formed-Chain-Mail nephew, listen to me. I have a daughter brought up at the bottom of the cradle, she has much money, I give her to you with hundreds, thousands, in turn, do not tear my life thin as a grass-blade." I say to him, "I don't need your daughter, or your money. I was ordered by God to tear the soul of a sacrifice-accepting sacrifice spirit." "If you tear my only soul thin as a grass-blade, our eternal heavenly father will get angry. Although you are a man bringing seven songs, do not tear my golden soul thin as a grass-blade. Our great earth mother gets angry, I am the same kind of sacrifice-accepting sacrifice spirit as you. I was born to be one, too." (729–762)

I stand wordlessly, I am listening to him. Indeed, he is a sacrifice-accepting sacrifice spirit, too. If I kill him, let it not turn out badly, really, let him go on living, indeed. I said to him, "Respectable uncle, stand up. Let us make a vow for the upper iron God, the stone God. I believe that that was created by the first God. There is a heavenly pine having a golden centre and golden pine-needles, a seven-branched heavenly pine, created by God, standing there. We go up there, we stand at the base of the pine with these words: "God's renowned great pine, listen! We have come up to you, we are coming to make a heavenly vow, an earthly vow. Onto the base of the great pine, the two of us made a heavenly face, an earthly face with the seven tips of the sharp sword. Later, going on living, going on sleeping, if you, *Solid-Stone-Resembling-Chain-Mail*, do not send your daughter with her plenty of money to the White-Rock-Bordered Cape, this eternal heavenly ruler should blow him onto the seventh layer of the furry earth." (763–788)

Later, I am going along the frost-laden way walked by spirits, I look around, I am walking in a large forest. From the far side of the middle tree, there is another boy approaching. I went there, I ask him, "My friend, as far as I can see, at this big tree, a bundle of dried agarics has defeated you." He says, "Celestial-Star-Resembling-Chain-Mail nephew, do not tear my only soul thin as a grass-blade. I will give you my youngest daughter scraped together from the bottom of the cradle, I will give you the Buttoned-Castor-Coat-Resembling Little Mistress without a piece of a bow, a piece of an arrow [without any bridal price]. She is an ever beautiful woman created to have

6 much wisdom, much magic." Then, after musing for a while, I, the *Celestial-Star-Resembling-Chain-Mail*, say, "Let's stand up on the sacrifice peak of the high cape." At the base of the tree standing there, the two of us made a heavenly face, an earthly face. If this *Red-Stone-Resembling Chain-Mail* did not send his daughter, the *Buttoned-Castor-Coat-Resembling Little Mistress* to me, let him be blown down to the seventh bottom layer of the real, furry earth, the hairy earth by my eternal iron God father, let the lower God blow him down." (789–817)

Then I, the living idol having celestial power, went on searching. I follow my enemy, and among the many trunks of the good trees I have found the passage. I follow the hoary road walked by him. He moves unseen as a baby mouse. There is something roaring ahead, an evil spirit's forest has come into the world, an evil earthly spirit's forest, a cape covered with the evil earthly spirit's forest has come into the world, a forest of red trees, red grass has come into the world, as if Khanty women, Khanty men had spat their blood there. On the miserable earth created by God, there are many kinds of trees, the earth is also many-colored. This miserable earth created by God is tortured by the evil spirit, this is where God led me. (817–833)

Then, I walked even higher and arrived at a forest full of glittering trees. I look ahead, there seemed to be an idol-spirit having celestial power. With the idol's 300-pood iron fighting bludgeon I stepped towards him: "I am the precious voice between your teeth." I step to him with the word of a melody of seven songs, seven tales. From one side, my enemy's muscular shoulders, on the other side, the idol's 300-pood iron bludgeon meet. I thought it was the idol reciting his untrue song, later I understood that what I heard was another man's message, "My friend, what good will this wickered bunch do for us? As I take a look at it, I can see that the iron bludgeon in my hands indeed has become wickered bunches. Answering this, I say, "My friend, let's fight with bark-rich pines, their tops cut." At the bottom of a tree in the middle, we took two bark-rich pines, their tops cut by us. We kept hacking each other with the bark-rich pines, their tops cut so long as there only remained splinters in our hands. (833–860)

"My friend, listen to me, let's put on our clothing with bear-clawed gloves, our clothing with bear-clawed footwear, let's clasp together, catching each other's fish-migration-patterned belts. After putting on our clothing with bear-clawed footwear, we also put on the clothings with bear-clawed-gloves. The two of us, the two idol-spirits having divine power, are ordered by our eternal great God father to rock this foreign sacrifice cape. The two of us clashed making the growling sound of a bear coming out of the forest. By the belts of our fish-migration-patterned cloths, we clasped together. We are

6 trampling a woodless place, hard trees break down the middle, soft trees split down the middle. (861–877)

We, the two living idols having divine power are standing in front of the treeless lake, the grassless lake when, in some part of the world, the voice of Khanty women, Khanty men sounds: "Boys, both of you have divine power, you are living idols. Why do you rock this cape similar to a devastating spirit? – our eternal heavenly father gets angry. The hole in the ice-ax (situated) in the centre of the heavenly circle, has been walked around. If you, with your men's troop the height of a velvet duck's talons, will be rocking it for too long a time, you will annoy our great God father. From now on, you'd rather block your warpath." I look for him at the sacrifice top of the high tree, but the red-furred squirrel is sitting at the top of a pine and says, "Idol-spirits having divine power, listen to me, from here, the high land covered with songs, turn (to go) home the word having the melody of seven songs. From this time on, if you take one step forward, the fiery girl ignited forever, the God-sending mistress will send you away." (877–901)

We, the two idol-spirits of the newsless path, of the wordless path, stood here and there, the two of us take off the belts of our fish-migration-patterned clothes, we take off our clothing with bear-clawed gloves, we bow our abudantly haired heads: "My friend, the two of us have traveled around the hole of the ice-ax. Look, although my eternal iron God, golden-bearded God father doubted, the two of us *ičam*, have roamed inside the heavenly circle. My eternal God father still has got angry. (901–915)

Even the interpreter of the God descended to us. At the bottom of the big tree, the two of us will draw the face of my eternal iron God father here, we will draw the face of my great earth mother here. We take a great heavenly oath, "If, on our way home, the goddess of our combative land encourages you, let the eternal iron God punish you. I am a man bringing seven songs, seven tales. Hence, if I came to you with a troop the height of a velvet duck's talons, on the dead water of the great port, let me be consumed by the twenty-tongued wood fire." (916–931)

Then I told my heavenly spirit richly maned animal, "My animal, who brought seven songs, seven tales, come here at once! It is time to return to the land with trees created by my mother, to the land with trees created by my father. I think of our White-Rock-Bordered-Cape covered with songs, our ridge covered with tales. My heavenly spirit maned animal is coming to me, I grabbed the twisted rope of the precious animal. I mounted the back of the saddled horse, I did so on the dear, mid-heaven path. I am gliding with the whistling voice of the spring hazel-grouse, I am gliding with the thundering noise of a great rainstorm. (931–948)

As I look around, I take a look at the mid-heaven low pine-forest moor towards the two ways, I caught a glimpse of a reindeer herd created by God, golden-furred heavenly reindeer are standing there. My heavenly-spirit maned animal races with me, from the direction of his two ears, as if the nestling of a moor crane cried. A mid-heaven, treeless lake, golden-leafed heavenly lake appears to me. I am gliding sitting on the back of my dear animal, I seem to be a rag-doll from the earth. As I am gliding on the back of my hail-colored heavenly stallion, I look ahead, I arrived at the mid-heaven, golden-shored heavenly sea created by God. I let down the mid-heaven speaking swallow along the gleaming hairs [along the rays of the sun] onto the water. Having bathed, the mid-heaven speaking swallow floated up into the sole iron sky. After a while, it looked as if a star at the world's end twinkled. (948–973)

On my heavenly spirit mane-rich animal, from the mid-heaven wooded sea, I floated to the other shore of the sea. While I was gliding on my animal white as a hail, the wooded cape where I was born flickered before me. My heavenly spirit mane-rich animal takes me there. I enter the house having the melody of seven songs, into the house telling seven tales, two ladies their faces alike are watching me. I entered the big gate, I descended from the back of my saddled horse, I put my feet onto the seven surfaces of this pitted earth. (974–991)

Then I entered the house where lived the two ladies alike. I scratched my fish-eating chest toward the iron-faced seventy deities, I bowed my clever, abundantly haired head toward them. I have wandered around the ultimate frontiers of foreign land(s), God has taken me to other worlds' power, wisdom. When I looked out of the window, I saw that God created a hot, clear day for us. He prepared the day when I become an idol very well. The *Buttoned-Castor-Coat-Resembling Little Mistress* put her felt brought from home, decorated with metal, in the middle of the floored house. Then I stepped up to the holy corner of the house, I took the blanket decorated with God's face and metal, and I sat down between the two women. One of my (fire-)wood carrying servants covered us with the God-faced blanket. I have become frozen, cracked iron, a frozen, splintered stone right there. Here, the word of the melody of seven songs, seven tales froze onto the middle of the floor of the big house [i.e. ended]. (991–1017)

Notes

Line 2

jönäŋ äraɣ 'ancient song'. According to Karjalainen's translation 'everlasting/ eternal song'. The stem of the adjective is presumably jöna 'root, stem', thus the proper translation of the adjective may be 'rooted, having a root', i.e. 'ancient' (cf. also lines 36, 38, 186).

Line 7

In the manuscript, *toraŋ* may be an error, cf. $t\ddot{u}r$ 'door(gap)', $t\ddot{u}r\ddot{a}\eta$ kat 'house with its door opened a crack'. In line 10, $k\ddot{o}l\hat{a}\eta$ kat can similarly be an error; the correct form is $kol\hat{a}\eta$ kat 'house with a door', cf. kol gap, slit, door(way).

Line 13

torôm 'sky, deity, world'. In his monograph on mythology, Karjalainen did not translate this word, he always used its Khanty form. In many instances, it is difficult to decide whether it refers to the sky in the physical sense of the word, or to its personification, i.e. a deity. In the translation, the equivalents sky, god, or world are chosen according to the given context. In the free translation, we have more room to measure. Taking an example, in lines 19–20, in the phrase sărĥôŋ ɔyôw jäwjöŋ torôm 'golden-headed seventy skies', sărĥôŋ ɔy can refer to an anthropomorphic head, and at the same time, to the the golden sun glowing through seventy celestial layers. In the free translation, it is 'the golden-headed god of seventy skies'; cf. sărĥaŋ lusôw torôm jəyəm 'my golden-bearded god father' (line 911).

Similarly, it may seem too rigid to differentiate the meanings of the two phrases wãy torôm and torôm wãy. We cannot be sure that the former one is used only in the meaning 'iron god', 'icon', while the latter refers only to the sky in the material sense of the word. There may be semantic overlap between the two phrases.

wičâ latâ wăytorâm jayam 'my eternal iron god father'. The adjective of the Heavenly Father seems to consist of the words wič 'always, forever' and lät 'time' The change of palatal vowels into velar in the second element of the compound word was caused by the velar vowels in the first element (an opposite change in the same direction took place in jöya tăja-, cf. line 212.) The phrase wičâ latâ, which is an epitheton ornans not only of torâm 'heaven, god' but also of may 'earth', is written down in several ways in the manuscript, cf. wičâlatâ (lines 24, 263, 287, 470, 746), wičâ lata (158, 168, 183). Besides these,

^{450.} Typical writing errors are not discussed (cf. Section 1.6, pp. 44-45). Those requiring explanation will be made clear.

the first element can appear with a palatal vowel, as in $wi\check{c}$ alata (787, 910, 924) and $wi\check{c}$ alata (814). Similarly, in the marginal comment to line 13 the word has a palatal vowel ($wi\check{c}$).

Comments on further adjectives of $tor \hat{\rho}m$ can be read at the first place they occur $(j\check{o}l\hat{\rho}w$, line 81, $kit'\hat{\rho}$ line 417).

Lines 26–27 📆 💋

In the dictionaries, the meaning of the verb $l \delta \eta \hat{\sigma} t$ - is 'read, count'. However, in texts Vj1 and Vj2, it is used with the semantics 'recite (mythical text), tell, chant'. The morphological analysis of the form $l \delta \eta \hat{\sigma} t$ -t-t-t-t-t is tell-PTC.PRS-1SG-LAT-EMPH 'so that I can tell (it)'.

Lines 28–29 **₹**

urt amôsta öyəŋ kata păkkôŋ kat 'a house, inhabited by girls and boys, where suitors are invited to be seated'. Another version of the phrase '(girls and boys) receiving suitors' is urtku amôstô öyiŋlät păkôŋ lät 'boys and girls offering seats to suitors' (Vj2/5).

Line 36

kölän 'your word'. The proper form is probably *köläm* 'my word'.

Lines 45–47 **™**

näyi pələŋ jäwət kɔloy nuypa məntiləm temnäm nəmən mä kəlkalim 'up in the sky, I heard my going up through the seven holes of the white clouds'.

məntil-əm. The element preceding the *-əm* possessive suffix is probably a nominalized, suffixed participle ($m \ni n - t - il$ go-PTC.PRS-3PL), which can take the *-əm* person-marking suffix.

Line 50

A A 1

ärəy wajây 'song animal'. The proper form is probably *är wajây* 'a lot of animals', cf. line 48.

Lines 54-55

F

jäwət loɣ nińt'a kat 'house where seven horses ??' (lit. seven horse(s) ?? house). The phrase was translated and explained by Karjalainen in the margin, '(the house is so long that) seven horses can run one after another within it'. Consequently, the meaning of the verb njnt'- must be 'run', but no such word can be found in the dictionaries. What the dictionaries exhibit in this regard, is the verb njnt'- 'have a rest'. For another thing, in other heroes' songs, the size of buildings is typically described with similar phrases, cf. χ ar sosman χ ow lepəŋ 'long porch walked by reindeer', i.e. the porch is so wide that a reindeer-sleigh can turn within it (BiblPáp III: 116/58).

Line 60

Ħ

torâm jor köləŋ lɨp 'mid-heaven speaking swallow'. The bird the singer summons from the sky when he begins singing (KT 1016).

Lines 71, 76

B

kŭļəŋ məy. Cf. lines 26−27.

F1

Lines 81-82

jüy körəytäl jöləw torəm mä koy əntə uləm 'I cannot see a world for his fall (I cannot see a world sewn in a way that he can fall)', i.e. there is no world in which he would fall.

Karjalainen interprets the sentence in the following way: 'I cannot see the place of his fall anywhere (he is so powerful that he does not fall anywhere).'

jŏlâw. Karjalainen gives the meaning of the word with a question mark: "*ikuinen* (?)", 'everlasting (?)'. However, this is a false interpretation, and the word is probably an adjective derived from the noun *jŏl* 'seam'. Its meaning is extended in a metaphysical direction, i.e. it refers to the world system or world order. The same extension can be observed in the texts of the Northern Khanty heroic epic songs, *torôm-jol* 'seam of God' (BiblPáp III: 124/137), 'liked by God' (PB 23; D 362). Further occurrences of *jŏlôw* with similar semantics can be found in lines 194, 197, 444, *jŏlôŋ*: 582.

Lines 88-89

791 £1

jirân juŋkât joɣrân elaw äraɣ tuntâ mańt' tuntâ jakâŋlät 'spirits who accept sacrifices, song-bringing, tale-bringing men having chain-mailed bodies'. Similarly to the word torâm, juŋk also has more than one equivalent in English. The above line gives a relatively precise description of the juŋk's functions. On the one hand, it is a spirit, a deity who is a subject of a religious cult (entitled to accept blood sacrifice). On the other hand, it is a fighting warrior, the hero of songs and tales, who has supernatural powers. According to Károly Pápai's interpretation, it is an idol, a devil, a woodland spirit (Hung bálvány, ördög, erdei manó, respectively) (Pápai & Munkácsi 1896: 23). In the present text, as an epitheton ornans, the following phrases are used: jir wanta jiraŋ juŋk 'sacrifice accepting, sacrificed spirit' (579–580), joɣrâŋ elaw torâm juŋk 'heavenly spirit having chain-mailed body' (205), torâm wöɣi lilaŋ juŋk 'lively idol having heavenly powers' (818). In the English translation, the nouns spirit, idol, hero, warrior, and fighter are used alternately. A juŋk is a male creature, the female equivalent of which is a kält.

Lines 90-91

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kas küne pəlat kujəw jal' 'the men's troop of the height of a velvet duck's talons' – the army supporting the protagonist. If this interpretation is correct, then this army consists of tiny creatures. Moreover, in this text, tiny and gigantic objects and creatures equally appear side by side.

Line 92

A

jäwət ärəy jäwət mańt' săyôw köl 'word having the melody of seven songs, seven tales'. This is the title of the hero's song, which stands separately, not organically involved in a sentence structure. Although the comment "Varsinainen laulu", i.e. 'The Actual Song', can be read near line 72, it is only later, in line 92, that the singer switches to the role of the protagonist. Lines 93–94 still discuss this role change.

Line 94

프

 $m \partial \eta m \ddot{u} \gamma \partial lin \ ams \hat{a} lt \hat{a} l \hat{a} w$ 'why do we make him sit?' The verb exhibits subjective conjugation, but in the margin, Karjalainen suggests the possibility of objective conjugation (-liw).

Line 94-95

Ħ

torômnô məŋət pärtkäl jäl'iysəntäy 'God ordered us to fight'. In this sentence structure, which is characteristic of the Vj dialect, it is the subject that is marked with a LOC suffix, and the verb is not in the passive but in the active

mood. This is called an ergative sentence in the literature, cf. pp. 217–220 in Section 3.2.

Lines 106-107

191 21

aḷḷa kar lami pul 'flat piece of the big reindeer bull'. The word *lami* – which, according to Karjalainen's marginal note, is *lamât* in the spoken language – is probably identical with the adjective *lamât'* 'flat, not round'. Its meaning is unambiguously positive. Further occurrences in the text are in lines 484, 453 (cf. *lani*, line 266).

Lines 108-109

F

intäŋ siyər kul alŋə̂nə̂ semam wayəntə̂wə̂l 'my inner parts began to long for the end of the edible siyər fish (i.e. I'm hungry)'. The word siyər 'chain' is difficult to integrate into the semantics of the sentence. The same phrase can be found in lines 456–457.

Lines 112, 121

년 교

The adjectives of the fabled steed: torâmjuŋk awtâw karam 'my male animal [my horse] having a mane similar to a heavenly spirit' (112), pojsem winčiw awtâw karam 'my drift-maned animal' (121). The protagonist's horse is white, his enemy, in turn, has a raven-black one (line 529).

In the Vj dialect, there are three words denoting human hair and animal fur: 1. awôt 'hair, mane', 2. sŏy 'hair', 'pelt', 'fur', but also: oysoy 'scalp', kayô soyôw är ikit 'gray-haired many old men' (51), 3. pun 'hair', 'fluff', sărńaŋ punôw torôm weli 'golden-furred heavenly reindeer' (952), punôŋ koḷkôt 'downy ravens' (313). The latter also has metaphoric use: sŏyaŋ məy punôŋ məy 'mossy earth' (815). All the three lexemes can occur within one phrase, sŏyawôt pun koḷôŋ uyôm 'I bow my furry, hairy head with abundant hair' (187, 995).

Lines 122-123

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kayô soyôw əḷḷə imi 'gray-haired old woman'. Besides 'big', the word əḷḷə also has the meaning 'old'. If it comes up as an adjective of the nouns imi 'old woman' or iki 'old man', the latter meaning is applied in the translation.

Line 137

E

mənnə kut kayrəmtəsi, jäyərt 'when I caught it, (it proved to be) heavy'. This represents a well-known literary topos of heroic epic songs, in which an object that is lifted with ease by one of the heroes proves to be immovable for others, cf. Chr 102–103.

Lines 142–143 📆 💋

tim al pitam ńöŋal mɔk 'stork-nestling born this year'. A term of reproach referring to the weakness of the antagonist, cf. lines 393, 695.

Line 143

nuŋ jayan maŋkäl 'your father went away'. In the word maŋkäl (man-käl go-PRFH.3SG), an assimilation took place according to the place of articulation, which is reflected in the transcription.

Line 153

jäwət aməltiw suril jəŋknə 'on the dead water of the seven ice-holes (?)'. Neither the meaning nor the functions are clear. It may be a toponym. Further occurrences in lines 527–528.

Line 157

ämp-ätəm čimi kölnä 'with damned (lit. dog-bad) *čimi* words'. The meaning of *čimi* is unknown, it must be an adjective with some negative connotation. Generally, dogs represent negative qualities in the Ob-Ugric folklore, cf. *amp-oni kŭl jeləm* 'dog-size (lit. dog-big), thick shame' (BiblPáp II: 22/150).

Line 162

juŋk ńoliŋ lɔɣ 'on the rusty high bank of waters of the idol-spirit'. The cultplace of the deity must have been here.

Line 163

wäy wäńampa jäwjöŋ tormâtâ kul inta kulâŋ möyläm t'ä nokimsim 'to the seventy iron-faced gods, I scratched my fish-eating fishy chest'. This gesture is made to show greetings and honor. Further occurrences in the text are in lines 994–995.

Line 165

nemnät jayam 'my renowned father'. Literally 'my with-name father', i.e. it is a noun taking a comitative suffix that functions as an adjective.

Lines 175–176

willä aḷḷa torâm jöylim 'as if the great God was coming [to me]'. It is not clear why the verb is in the objective conjugation.

Line 192

TEN (2)

pŏrâlkam siyäl 'the hole of the ice-ax'. This phrase probably refers to the polestar, the centre of the skyscape, where the sky is thought to be supported from below. The centre-pole is inserted into this hole like the shaft into the hole of the ice-ax. This is the centre that the heroes walk around in the sky. As far as we know, this metaphor is not documented anywhere else in Ob-Ugric folklore. Further occurrences in the present text are in lines 887, 908.

Lines 194-197

F

 $m\ddot{a}$ $j\ddot{a}\gamma nay$ juy $j\ddot{o}l\hat{a}w$ torma $\ddot{a}l$ $pitim\ddot{a}$ 'not to get into the world of fallen trees (= land of the dead)', $ta\gamma l\ddot{a}\gamma$ pam $j\ddot{o}l\hat{a}w$ torma $\ddot{a}l$ $w\ddot{a}nalt\ddot{a}$ 'do not take me to the world of sparsely grown grass'. The meaning of both metaphors is 'so as not to get into trouble or a tight situation'. For $j\ddot{o}l\hat{a}w$ cf. line 81.

Line 212

F1

männə jöyətəjali 'I can see (it), it is seen by me'.

 $j\ddot{o}ya$ $t\ddot{a}ja$ -, $j\ddot{o}yataja$ - 'notice, catch sight of something'. Compound word, $j\ddot{o}ya$ 'memory', $t\ddot{a}ja$ - 'have, possess, use'. This is a result of compounding a palatal-vowel word with a velar-vowel one. In some cases, under the influence of the first element, the vowels of the second one also become palatal: $jaya-taj\ddot{a}$ -. Further occurrences are in lines 232, 316, 732.

Lines 221-222

B

juŋ köyi wan kät t'äkəlä männə jejältəylällən 'By me, the pits of my two shoulder blades, stone-hard like a spirit's, are being bent to and fro'. In this song, the adjective of the shoulders is either *köyi* 'stone (adj.)' (447) or *ńoyjŋ* 'fleshy, muscly' (841).

Line 225

E

sŏysempə semən tir 'hairy-eyed, minute wide thing (lit. width)' = chain mail.

Line 227

F

mətä wăləypə əntə wălwəl 'they are worth nothing (lit. anything non-existent does not exist)'. Karjalainen's translation is ei maksa mitään 'it costs nothing'. On the basis of the context, this phrase expresses that the hero does not feel any difference after putting on the second chain mail, i.e. he is not convinced that it will give him protection, so he puts on a total of seven pieces of chain mail.

Line 231 📆 💋

kɔyəlillamnə. This is probably a slip of the pen, correctly kɔyəliltamnə. If so, the verb will be grammatical, namely kɔyəlil-t-am-nə stroll_about-PTC.PRS-1SG-LOC, which can be an equivalent of the Finnish translation (kävellessäni 'while I am strolling about'). The lapse of the pen may have been caused by the present tense finite form kɔyəlilləm 'I am strolling around' within the same line.

Line 256

torôm pať inlaw köčkim 'my sky-brink-edged sword'. In the song, the epitheton ornans of the sword refers to the cosmic size of the weapon (and the hero).

line 261 5€01

Mä. In the manuscript, Karjalainen did not use capital letters, so this one can be a slip of the pen.

Line 266

əḷḷə torôm laṇi: '?dear, great (laṇi) God'. Cf. the notes to lines 106–107.

Line 269

jŏlô kuli put jəm sis 'for the time of cooking a thawed fish' = a short time, a minute. Cf. line 639.

Line 271

čăwâr wăy 'whooshing iron'. The adjective of the helmet. The word is not documented in the VVj dialects, but it may be etymologically related to the Northern Khanty verb *šŏwij*- 'rush, howl (wind)'.

Line 272

är awtôŋ pil awtôŋ oy 'many hairy halves (lit. half), hairy head'. *pil* 'half', perhaps it is correctly *pəl* 'ear(s)', over which the helmet is pulled.

Lines 292–293

l'ăŋkotâljor jurâl jaŋkä jaɣiyan '?it has arrived at the direction of midday = midday just arrived'. The meaning of the syllable *l'ăŋ* is unknown, it was underlined also by Karjalainen. It may be related to the V phrase *lŏŋalawâl peḷak* 'south' (KT 19), and V *lŏŋ* was borrowed into the Vj dialect as a deformed

version *l'āŋ*. In this construction, *jəŋkä* does not mean 'into the water', instead, it means 'in the direction of', cf. *är torôm pelək jəŋkä* 'in many directions (lit. quarters, i.e. points of the compass)' (565).

Line 296

 $i \ t'u \ wălta jukan öyat$ 'wooded promontory right there (in the same place)'. Karjalainen first wrote the form $it \ t'u$, but later the letter t was crossed out. The numeral 'one' sounds as i in numerous Khanty dialects, which in this case is a phonetic variant of the Vj ∂j . Further occurrences in the text are in lines 970, 975.

Lines 310–311

sărâń pam tŏylâw jar 'golden-grass leafed, flood-made lake'. Cf. lines 510–511, 489–490.

pŏrili punâŋ kɔlkât jipâywâlt 'downy scavenger ravens are glinting'. The next lines make it clear that it was the dead body of an armor-clad warrior that the protagonist had believed to be a raven.

 $p\check{o}r|ili$ First, Karjalainen wrote this down as one word, but later he segmented it with a vertical line. The marginal notes *haaska*, *raato* 'carcass' show that the first element of the word is identical with the word $p\check{o}rt$, although the deletion of the word-final consonant is not indicated.

 $jip\hat{\partial}y$ - the verb is not known in the dictionaries. It may be related to the verb $j\partial p\ddot{a}$ - 'burn with flickering flames' (KT 179). Steinitz discusses this verb in the entry of the noun $j\partial p\partial l$ 'shadow' ($j\partial pl\ddot{a}$ - 'flash, glint' D 396), but the entry does not contain Vj data. The back-vowel variant may belong to taboo language.

Line 318

juŋkan – compound word, *juŋ[k]+kan* 'spirit+khan', 'idol prince'. Further occurrences are in lines 441, 523.

Lines 332−334 **Sal**

säri nun äl pəlä, noyi intə jiylən waynə pütki məy jöyat kulən səmäm jüyəpä nünət artwəlt 'Don't be afraid, (with a) meat-eating two-pronged iron, my food-rich heart the size of a nestling, you will be portioned out.' Neither the syntactic functions nor the congruence in the sentence are clear. If the subject is jiylən way 'fork', to which the personal pronoun jüyəpä 'they too' refers,

then why is the predicate 3PL? One of the possible interpretations is: 'My heart the size of a nestling, don't be in a hurry like this, lest a fork cut you in two!' In other words, the protagonist is soothing his heart so that it would not race, because it could end very badly.

äl pelä 'don't be afraid'. In Karjalainen's translation it is 'don't be in a hurry'.

Line 347

1911

mŏrây kɔs kŏraw joyâr 'Solid-Star-Looking-Chain-Mail'. This may be a slip of the tongue. The name of the protagonist is either torâm kɔs kŏraw joyâr 'Celestial-Star-Looking-Chain-Mail' (363, 798, 806), or torâm jor kəli kɔs kŏraw joyâr 'Mid-Heaven-Star-Looking-Chain-Mail' (748). Karjalainen's singer may have contaminated these phrases with the name of another hero, mŏrây köy l'äki joyâr 'Solid-Stone-Throwing-Chain-Mail' (436).

Lines 364-365

F

ik ulây, süŋk ulây kat ujnâ 'in a cellar that is seen by neither the moon nor the sun', or: 'in a cellar where you can see neither the moon, nor the sun'. It is a topos very characteristic of heroic epic songs that the protagonist had a terrible childhood (cf. The Upbringing of the Hero, OH II).

Line 369

F1

näyi köy sölw öytä 'to the White-Rock-Bordered Cape'. Further variations of sölw elsewhere are as follows: näyi köy silwä öyət (785–786), näyi köy sölwäw öytäm (937).

Lines 372-373

F

torôm jor juyal lök 'mid-heaven dear path'. This is one of the denominations of the Milky Way in the folklore of the northwestern Siberian peoples (Dyekiss 2018: 35). Further occurrences are in lines 944–945.

Line 374

B

torôm putôw kəli kəs t'ulamal us 'he saw the twinkling of the star at the end of the earth'. This formula is to express that someone disappears into the cosmic distance. In the other instance of the formula, torôm putôw keli kəs willä t'ulamal 'as if the star at the world's end ... flash', the predicate is incomplete (972–973).

Lines 379–380 📆 💋

torôm hoy kut'man löknə 'in the traditional way of the heavenly elk'. In the manuscript, the word kut'man was underlined, showing that Karjalainen did not know its meaning. The marginal notes do not reveal its word-by-word meaning, it only refers to the long steps of the elk. This simile may be well known in the whole Khanty-speaking region, cf. $\chi ar \chi oy \hat{o}lla \chi ow soy \hat{o}m$ 'long steps of a running reindeer' (BiblPáp II: 52/427). Otherwise, the word kut'man can be an adjective derived from the verb kut'- 'lure, bait, incite, train'.

Line 383

mä pəläm ku sarjankənə männə kəltalnə '?as I kept my ears perked up, I heard (it)'. ku sarjankənə. Unclear, it was underlined by Karjalainen but he could not decipher it.

Line 387

seṭ wär iki 'month of the tidal fish weir'
niwəl kŏr – unknown meaning
täɣ rɨɣə̂mtə̂stə̂ '(he/she) demolished, brought down'

According to Karjalainen, the whole metaphor means 'shot down in ambush', but its literal meaning cannot be revealed with the help of the dictionaries.

Lines 394–396

On page 19, in line 394, there is a hyphenated word *lăysin*-. At the top of the next page, Karjalainen inserted a line posteriorly, which was given the serial number 395. The hyphenated word goes on in line 396, *müyi lăysin-tăyâlsâmân* 'why were we fighting'.

Line 402 **₹**

närəy töj ku sŏy üyəl t'ä jul'əmtəsəm 'I stuck my saber into the ground in front of me like a staff'. The movement when the hero comes to a stand in front of his enemies is typical of Khanty heroes' songs, cf. BiblPáp II: 74/633.

Line 405

juŋk păyâr tüyti sulaw tel 'the hero's clothing, sparking coppery red'. Karjalainen first put down the word payâr 'island', then he wrote the version păyâr 'copper-colored' above it. It is probable that the latter one is correct, this word also appears in line 708.

Lines 413–415 📆 💋

naŋ t'i wicalata way toram jayow kunta pirikalin 'When did you ask our eternal iron god father, golden-headed iron god father?' The verb is in the objective conjugation, in the 2PL. As a marginal note, Karjalainen put down the verbal suffix belonging to the subjective conjugation (-kalatan), although it is not clear whether as a possible version or simply for himself as a reminder.

Lines 417–419 👻

 $kitt\hat{a}$ may asöy ... $kitt\hat{a}$ torâm jayam 'our remaining (= everlasting, eternal) terrestrial mother ... my remaining (= everlasting, eternal) heavenly father'. Further occurrences of the adjective $kitt\hat{a}$ (< kit'- 'remain') are in lines 757, 884, 914, cf. $wic\hat{a}lat\hat{a}$ 'eternal' (13).

Lines 429–430

mä əntə küt köjsəm tärən söy, əlləməy tärəm mä əntə köjsəm 'although I did not want a fighting way of life, I did not want the fight of the great earth'. On the basis of the Vasjugan hero's songs, the fighting way of life is called the "tärən way of life" by Karjalainen. The adjective of swords is tärnəŋ 'devastating, destroying' or juŋk-tärnəŋ 'idol-destroying' (JugrUsk 364; FFC 44: 356–357; Relig2: 262–263). cf. tärnəŋ söy məyiw naj 'the goddess of our combative land' (922–923).

Line 431

jaynam waylil 'they invite (hostility) themselves'. It is not clear what agent and object the 3PL personal pronoun and the verb form of objective conjugation refer to. One of the possible interpretations is 'the fight is forced by themselves'.

Lines 436–442

Here the names of the idol-spirits/idol heroes are listed that attack the protagonist, namely *mŏrây köy l'āki joyâr* 'Solid-Stone-Throwing-Chain-Mail', *jäwət miyər wăstâ juŋk* 'Seven-Hurdles-Overleaping-Spirit, *üləŋ kori kŏraw tel* 'Frosty-Pelissed-Clothing', and *liləŋ möŋkām oyâw ku* 'Lively-Snake-Headed-Man'. Seven-Hurdles-Overleaping-Spirit has another name (or characteristic feature), *iwəs pəlä*, i.e. he is the height of a skewer. In his translation, Karjalainen specifies the hero's record, namely he is able to jump over seven hurdles as tall as himself (cf. notes to line 91). That is, if he is as high as a skewer, the hurdles are of the same height.

Line 445

juŋk päyəli čimäŋ kotôl torômnə wersi 'God created a čimäŋ day suitable for killing heroes'. čimäŋ. Unknown meaning, Karjalainen translated the sentence as 'God created a good/appropriate day for killing the hero'.

Line 453

lamôt ńoyi kəlôm puļ öyəsəm. Cf. notes to lines 105–107.

Line 457

siyər kul. Cf. notes to lines 108–109.

Lines 458–459

mä jələw wajəy welmäm kărana nəŋpi iyitəy 'I have killed a new animal, kărana, you, too, have some of it'. Karjalainen's correction is karanə > kărana, but neither of them makes the sentence interpretable, cf. kăra 'village, place'.

Line 460

nüŋnäm kăntây näŋki ńoyi pul iyi 'You, yourself, eat the flesh of the näŋki (larch) man (= you, yourself, eat the flesh of the man from the näŋki (larch) clan)'. Karjalainen underlined the word näŋki and also put a question mark beside it. On the one hand, the word näŋki may refer to belonging to some clan. According to Zoltán Nagy, the phratries of the Vasjugan Khanty are rosin people, fish-abounding-river people, spruce people, njurolka people, people coming from the Jugan River (Nagy 2007: 41). A mythical song so far unpublished made it clear that the name of the Great Jugan River in the language of songs is naŋk jayi kəntaŋ jəŋk 'water (river) carrying the people of larch' (EPS), that is, larch people can mean Jugan people.

On the other hand, the word may be related to the noun *nöni* Trj *näni* 'tinder agaric'. In the Surgut Khanty folklore, the metaphor meaning humans is *näni păqi*, *pew păqi* 'tinder-agaric-puppet-cone-puppet' (Chr 86). It is possible that the word having a different vowel is a borrowing from the Jugan dialect. In this case, its meaning is 'you yourself eat the piece of the Khanty puppet's flesh'.

This phrase occurs also in lines 544–545, *kăntây näŋki kuj wər* 'Khanty larch or tinder-agaric puppet's blood'.

Line 478

jir wəmä jirən junk wăsən 'you are a sacrifice spirit accepting sacrifice'. *wə-m-ä* take-PTC.PST-2SG.

Line 514

FAI (21

junk tärəm sem kəli pat'oy männə küt üyəlli '(as) I keep peering at the spirit's-powerful-eye-visible edge'. The meaning of the sentence is not clear.

Line 518

B

ajsöyi kələm juŋk 'three fighters of the same kind'. Of the four heroes mentioned in lines 436–442, it is Lively-Snake-Headed-Man that the protagonist brutally killed, and of whose flesh he even consumed, although this foe was also decently buried. The remaining three are the ones who are mentioned as 'three fighters of the same kind'.

Although the head in the phrase *kɔlâm juŋk* is singular, the predicate, not agreeing formally, is plural, *əjsöyi kɔlâm juŋk t'unam potsât* 'the three fighters (Sg) of the same kind fled (Pl) there' (518–519). If this phrase is the Patient of a passive sentence, the verb takes a 3PL suffix, *əj söyi kɔlâm juŋk männə t'äy pöyəkətəsät* 'I started to chase the three fighters of the same kind (lit. the three fighters of the same kind were started to be chased)' (550–551).

Lines 522-526

F

jū̃ynām söyitəw juŋkan wača ... jū̃ynām wititəw näjəŋ ortəŋ wača 'into the hero(-ruled) town of the idol-spirit resembling nothing other than itself ... into the princess(-ruled) town of the idol-spirit resembling nothing other than itself'.

jüynäm söyitəw 'resembles itself, i.e. it does not resemble us, it is not our kind', in other words, 'it is strange, different'. Further occurrences are jüynäm söyitəw näjəŋ öytəta 'the princess(-ruled) capes resembling nothing other than itself' (589), jüynäm məy näjəŋ öytənə 'on the princess(-ruled) cape of the foreign land' (595, 627), jüynäm söyitəw tüytəw tarəs 'this fiery sea resembling nothing other than itself' (605), jüynäm söyitəw jirəŋ öyət 'this sacrifice cape resembling nothing other than itself' (869), jüynäm məy... jüynäm torəm 'another land... another heaven' (997, 998–999).

Lines 544-545

F

mä wač kölnəŋäm kăntây näŋki kuj äj wər äl oytitân 'do not spit the little blood of the Khanty larch men on the harbor of my town'. Cf. notes to line 460.

Line 546

F

torəmnə mänt nənäti əntə pärtkäl (mä əntə pärtkälujəm) jäliysəntäy 'I was not ordered by God to fight with you'. Near the sentence containing a subject

taking the locative suffix and a verb in active mood, Karjalainen also wrote the passive verb form in brackets. We do not know whether this form was given by the speaker, or added by the fieldworker. On the use of the marked Agent, cf. pp. 217–220 in Section 3.2.

Line 560 **€al** 💋

äl mŏļķi tusati 'let them not forget'. This verb form is discussed on pp. 212–214 in Section 3.2. Further occurrences are in lines 623, 660.

Line 565 €

är torâm paḷak jaŋkä 'to the four winds'. *torâm paḷak* 'point of the compass'. Correctly: *peḷak*.

Lines 566–567

 $say \hat{a}l juy ur \hat{a}s m \hat{b}k$ 'a lad from the side of logs' = a common man.

Lines 599–600

wit wat'aylam iman naj pŏrkį 'the smoke of the holy fire that had been ignited for all time'. In the margin, indicating it with a question mark, Karjalainen hypothesizes that the stem of the adjective iman may be the noun imi 'woman'. However, this must be the Vj form of the adjective jiman, 'holy, taboo' which is not documented according to the dictionaries. However, the dictionary contains the verb imal- 'follow the rules of taboo' (cf. line 768).

Lines 617–618

ila tinta öyaŋ lät ... ila tinta păkâŋ lät 'girls coming into the world from this time on ... boys coming into the world from this time on'. When Khanty mythical heroes have a decision to make, they often consider the consequences of their acts on the following generations, cf., among other things, Chr 87.

öyən lät, păkân lät 'girls, boys'. The element lät has transformed from an abstract noun meaning 'time' into a derivational suffix of collective nouns through grammaticalization, cf. Surg jåqqən Λ at 'mankind', cf. lines 557–558, Vj2/62–63.

A collective noun having the *lät* derivational suffix requires plural agreement: *ilə ti-ntə păk-âŋ lät warâm-t-il kotâl* fore be_born-ptc.prs boy-adj time grow_up-ptc.prs-3pl day 'on the day of the growing up of the boys coming into the world from this time on'.

Line 619 📆 💋

köjmən kötəw nemən jol 'shaman with a drum in his hands'. As it becomes clear from a shaman song among the Surgut Khanty, the epitheton ornans of shamans is 'drum-handed' (lit. drummed-handed) (Csepregi 2007: 16).

Line 628

mä ärəy tumam wajəy 'my animal with whom I brought songs'. In the Khanty heroic epic songs, the song-bringing, tale-bringing hero is the protagonist of the song or tale. It is he who creates (brings) the song and the tale, and at the same time, he is created (brought) by the song and the tale in order to preserve his remembrance for the future generations. In the present tale, this adjective is also given to the protagonist's horse having supernatural powers. The phrase comes up in the text in various forms:

mä ärəy tuntə mańt' tuntə junk kan 'I am a song-bringing, tale-bringing spirit-ruler' (83).

äray tuntâ mańt' tuntâ jakâŋlät 'song-bringing, tale-bringing people' (89).

ma jäwət ärəy tuntə wajkam 'my animal bringing seven songs' (120).

ärəy tuntə mant' tuntə, mänt 'me, the one bringing songs, bringing tales' (125).

koy äray tuntama koy mańt' tuntama 'so that I could bring long songs, long tales' (268–269).

wičálatá wăy torâm jayamna ńula äray tuntay mańt' tuntay mint ńula pärtkäl 'my eternal iron god father ordered us (to go) together to bring song(s), bring tale(s)' (said by the protagonist to his horse) (287–289).

jäwət ärəy tumam wajka mä t'äy nomləmtəsəm 'I was thinking of my animal with whom I brought seven songs' (491–492).

ärəy tuntə soyaw wajkam 'my song-bringing, hairy animal' (519–520, 669).

ärəy tuntə wajəy mańt' tuntə wajəy 'song-bringing animal, tale-bringing animal (524–525).

jäwət ärəy tuman juŋk 'spirit who brought seven songs' (548, 588).

koy ärəy tuntə ku 'long-song-bringing man' (558).

mä ärəy tumam wajə̂y 'my animal with whom I brought songs' (628).

äray tumâ juŋkan 'idol-prince bringing songs/brought by songs' (636).

jäwət ärəy jäwət mańt' tumaŋ ku 'man who brought seven songs, seven tales' (926–927).

jäwət ärəy jäwət mańt' tumam wajây 'animal with whom I brought seven songs' (933–934).

Lines 637-638

791 211

'let the hundred cold-faced princess girls blow to me from the other shore of the sea' = let the sea freeze.

Lines 644-647

A

By the singer, the crunching of ice is compared to a newborn baby's cry, the hoofbeats, in turn, to forest spirits' hammering. The simile was deciphered only in Karjalainen's marginal notes.

Lines 663-664

F

intšaksä. On the basis of Karjalainen's translation we can conclude that it refers to a thorny/bristling place. The noun can be related to the word änčay 'eglantine, rosehip', although the ending -sä calls for an explanation.

tim torm oyti wălayân čökəŋ məy '(the most) miserable field that has ever been in the world'. The morphology and function of the form wălayân are discussed on pp. 225–227 in Section 3.2. Further occurrences are in lines 763–765.

Lines 674

F

wiḷḷä soyi niŋki ńŏyatay 'as if worms were bustling'. The army troops seen in the distance are compared to worms also in the Northern Khanty heroic epic songs, cf. they are swarming like many-headed (i.e. a group of) wood-beetles, they are teeming like many-headed (i.e. a group of) maggots (OH I: 230).

Lines 698-701

F

nəŋnäm töŋələy kintlin ŏŋât nəŋnäm kənčləlin, mä töŋələy kintlin ŏŋât mä nəŋnä töŋtəwtəlim 'it is you yourselves who quest for the mouth of your unfilled basket, I will make you fill the mouth of your unfilled basket'. This is said by the protagonist to his enemies. The meaning of these metaphorical sentences may be that his enemies brought this on themselves, i.e. the protagonist actually reciprocates what they wanted to do at his expense.

In the marginal notes, Karjalainen corrected the form $n \ni \eta \ddot{a}$ 'to you' in the text to $n \ni \eta n \ddot{a}$ 'with you'.

Lines 723-724

TO

nửŋ kἄγôrtil kửrät jɔmänčkə mäntpə məjitəy. 'You, give me about a fistful of berries.' In this sentence, there is a 2SG subject, while the predicate is 2PL. This may be a slip of the pen.

Line 731

B

 $tuy\partial l p ay / ku$. The word $tuy\partial l$ is not documented in the Eastern dialects. Its meaning may be 'one of, other, some of' (cf. Kaz $toy\partial A$ 'one of..., other' KT 975), cf. lines 793, 846, 1012.

Lines 734-735

B

männə t'ay pirimus 'I asked him thusly'. This form is discussed on pp. 214–217 in Section 3.2.

Line 737

FD

mayänta 'why not'. Probably a result of contraction of the words mayät anta, cf. line 740.

Lines 744-745

F1

tim möyrəmjəm əj monki tepä körəwtäl kit'ayən 'these smashed bird cherries, a pounder, its falling down did not happen'. The meaning of the sentence is not clear.

Lines 766-767

F

čăjaypâ nemin pəsi t'uti älpə wălâkâtâwâl 'let him not start to live in this way, indeed'. The meaning of the word *pəsi* is unknown. It may derive from neminp(a) *asi*, in which *-pa* is a negative particle and *asi* is a conjunction of purpose clauses.

Lines 768

F

imaltäŋ ontâw iki 'man of tabooized inner parts/essence'. The word imaltäŋ refers to rules controlling the contacts among relatives by marriage, cf. Surg jimantaŋ (Csepregi 1997d: 450; 1999: 78; 2003b: 81). As the enemy of the protagonist offered his daughter for his own life, it is a possibility that the two fighters will become father-in-law and son-in-law to each other. This may be the background to addressing him in this way. The Vj form imâltaŋ is not documented in the dictionaries.

Lines 776-782

791 £1

alla näŋk pŏrka lŏy jal'sâmân 'we stood at the base of the great pine'. lŏy \circ : tŏy. The text of the vow according to Karjalainen's interpretation and comments: "It is told in a Vasjugan hero's tale that the protagonist, traveling on horseback, arrives at 'the bole of a larch created by tōrəm', saying 'tōrəm's magnificent, great larch, listen! We have come to you, we have come to make tōrəm's vow, to make the earth's vow, at the bole of the great larch, with the sharp edge of a sword, we have made the face of tōrəm, the face of the earth.' In this text, probably a vow made to some kind of an icon is repeated" (JugrUsk 506; FFC 63: 185; Relig3: 138). 451

Lines 784-785

F

 $w\ddot{a}y\hat{a}lpil\ w\ddot{a}y\ t'\check{o}r\hat{o}sna$ 'with thousands of moneyed money' = an extremely large amount of money. Cf. $w\ddot{a}y\hat{a}l\ \ddot{o}rki\ sat\ t'\check{o}r\hat{o}sna$ 'with many hundred of thousands of her money', in line 750, which similarly means 'very much money'.

Line 786

F

kuntônô əntə kitŋän 'if you don't send'. In all likelihood, correctly əntə kitŋäl 'if he does not send (her)'. This makes it coherent with the predicate of the following sentence <code>il pŏylati</code> 'let her be blown down'. In the same way, in a similar context in line 813, the subject is 3SG.

Line 792

Ħ

snänki. Perhaps nänki 'belonging to the nänki people', cf. notes on line 460.

Lines 800-804

Ħ

amtôpatöw čačmam äj öyim 'my little daughter collected from the bottom of the cradle'. The youngest child, runt, weakling. In the manuscript, the ABL suffix $-\ddot{o}w$ seems to have a half-long $-\ddot{u}$ vowel, reflecting its pronunciation.

mələm (...) məlim (...) məlim 'I give (subj. conj.), I give (obj. conj.), I give (obj. conj.)'. In the first clause, the verb takes the subjective suffix although its object is, due to the possessive suffix, definite, because this object bears new information. In the following clauses, the object remains the same, and this, having been mentioned earlier, triggers the objective conjugation.

^{451.} Eräässä vasjuganilaisessa sankarisadussa kerrotaan sankarin saapuvan hevosella ratsastaen «*tōrəm*in luoman lehtikuusen juurelle» ja sanovan: «*tōrəm*in mainio suuri lehtikuusi kuule! Tulimme luoksesi, *tōrəm*in valan maan valan vannontaan tulimme, suuren lehtikuusen tyveen teimme *tōrəm*in kasvot, maan kasvot teräisen miekan kärjellä». Tässä varmaankin on jonkinlaista pyhimyksenkuvalla vannonnan kaikua.

Lines 801-802

- 101 da

mŏŋl'âŋ kori kŏraw äjnäj 'Buttoned-Castor-Coat-Resembling Little Mistress'. Cf. mŏŋl'âŋ kori kŏraw näj (812), muŋl'âŋ kori kŏraw näj (1005).

Lines 803-804

F

aj joyâl čeyälay aj ńal čeyälay nằŋä məlim 'I will give her without a piece of a bow, a piece of an arrow'. In Northern Khanty folklore, similarly, the bride price can be paid in arrows: "I make preparations for the daughter of my father, without one arrow-price, without two arrow-price (lit. arrowed price)" (OH II: 114–116/1032–1036).

Line 813

F

näj kuntônô mänä əntə kitšətə 'if he had not sent the lady to me'. kitšətə must be objective conjugation, past tense 3SG form, i.e. kit-s-ətə. For a similar context cf. line 786.

Lines 818-819

F

torâm wöyi liləŋ juŋk männə t'ä kəṇcimus 'the living idol having celestial power was looked for by me'. On the passive verb form, cf. pp. 214–217 in Section 3.2.

Lines 823-825

교

tärnəŋ juyê məy, məytärnəŋ juŋk söyäw öyət 'earth rich in the trees of the evil spirit, a cape resembling the earthly evil spirit'.

tärən 'evil spirit, impure power that can be present in all the three layers of the world'. Cf. *il tärən*, *may-tärən*, *num-tärən* 'lower(-world)-*tärən*, earthly-*tärən*, upper (heavenly)-*tärən* (JugrUsk 364–365; FFC 44: 356–357; Relig2: 262–263). On its dwelling places and cult, the Khanty told Karjalainen, "It lives by the sea. Its sea is red, its forest is red. It requires red calico mantle, a sevencollared, seven-bordered, seven-sleeved shirt as a sacrifice, which is always hung on a pine tree, anywhere as there is no special place or tree defined for it. Bay horses are also sacrificed for *tärən*" (KT 1020). ⁴⁵² The protagonist got to a land dominated by the earthly-*tärən*, where everything is red as if it had been sprinkled with blood all over (lines 826–829).

^{452.} Hän asuu meren luona. Hänellä on punainen meri, punainen metsä. Hänelle on uhrattava punaisesta karttuunista tehty halatti, 7-kauluksinen, 7-reunainen, 7-hihainen paita: ripustetaan aina mäntyyn, mihin tahansa, ei ole erityistä paikkaa tai puuta. Uhrataan myös punainen hevonen.

Lines 830-831

1901 da

ulwan juy, ulwan may 'varied trees, colorful land'.

ulwa 'insert made of different color fabric or fur', ulwaŋ juɣ 'hybrid tree, below Siberian pine, above spruce, or below spruce, above larch', ulwaŋ läŋki 'two-colored squirrel' (KT 130; D 88).

Lines 838-839

F

pöŋkən kütəw wăsâm tinəŋ söj wăsâm 'I am someone between your teeth, I am a precious voice'. This is probably the singer's interjection declaring that he transmits the message of God or a spirit.

Line 896

AN

ärakäri (äray käri) oyâr may. This phrase has two possible interpretations: 1) 'song-bedecked mountain', in other words, a mountain covered with songs; 2) 'song-spinning mountain, mountain spun by song(s)'. Cf. *kär* 'bark, rind', *käri*- 'spin', cf. lines 938–939.

Line 913

~

ičam. Unknown meaning, this may be an emphatic particle.

Lines 922-923

Æ1

tärnəŋ söy məyiw naj 'the goddess of our combative land'. Cf. notes to lines 429–430.

Lines 938-939

F

ärəkäri oyər məyoy, mańt' käri jönäŋ məyoy '(I remember) our song-barked high land, our tale-barked, trunked land'.

mayoy 'our land'. The velar vowel of the 1PL possessive suffix cannot be a slip of the pen twice in a row, the back quality of the vowel is rather a result of the influence of the subsequent velar consonant.

Lines 944-945

Ħ

'mid-heaven dear path', cf. notes to lines 372-373.

Lines 968-969

TE 1

männə är awtətoy töyi laskəltəli '[the mid-heaven speaking swallow (...)] along the hairs on the top of the forehead, was let down by me'. In the language of Khanty songs, the hair of Mother-Goddess stands metaphorically for the sun's rays (Ruttkay–Miklián 2008).

Lines 972-973

F

torôm putôw keli kos wiḷḷä t'uḷamal 'as if a star at the world's end glittered'. In this sentence, there seems to be a participle functioning as a predicate, which is not characteristic of the Vj dialect, as opposed to the Trj dialect (see pp. 66–68 in Section 2.2). In the other occurrence of this phrase kos t'uḷamal us 'he saw the twinkling of a star' there is a finite verb in the sentence (374).

Lines 1002

B

čăṇketər?? This word was underlined also by Karjalainen but remained undeciphered. The correct word forms may be *čəŋk* 'hot' and *etər* 'clear', together 'hot (sunny), clear sky'. The word *čəŋk* is documented only from the Surgut dialects, but there are no data from the Vasjugan Khanty.

Lines 1005-1007

F

munl'âŋ kori kŏraw näj jokâlt tumam wăɣ eläw nämtän peläŋ kat kat jora t'äɣ nări. 'Buttoned-Castor-Coat-Resembling Little Mistress, your (i.e. intended for you) metal-covered felt brought by me from home was put in the middle of the floored house'. Cf. lines 801–804; this lady was promised to the protagonist as a wife requiring no bridal price by Red-Stone-Like-Chain-Mail in exchange for his own life.

The genitive relations are not clear: tu-m-am bring-PTC.PST-1SG, $n\ddot{a}mt$ - $\ddot{a}n$ baize-2SG – they may be incorrect forms.

Lines 1008-1013

F

torâm wäńməŋ wăy lüŋkwä männə niy wayâltâsi, (...) torâm wäńməw lüŋkwä juy tuli tuyâl artnâ məŋä t'äy nuk löŋsətə 'I let down the god-faced iron blanket, (...) by (i.e. with the help of) a (fire-)wood carrying servant, the god-faced blanket covered us, indeed'. This may be part of the ceremony of becoming an idol-spirit.

Lines 1013-1015

~

aj patâm jŏlâŋ wăkâ aj patâm jŏlâŋ köka t'äɣ tŏɣ täɣalsam 'I have become frozen, cracked iron, a frozen, splintered stone right there', in other words, 'I have become an iron idol, a stone idol'.

Vj2 - Fly-agaric song

The mythological background of the song

During his fieldwork, Karjalainen acquired a thorough knowledge of the beliefs and routines related to the use of fly-agaric, which are quite diverse among the Ob-Ugric groups. During divination ceremonies, the shamans of the Vasjugan region consumed this psychotropic substance more frequently than others. The citations below from Karjalainen present the information given primarily by the Vasjugan Khanty.

The use of fly-agaric, i.e. *paŋk*, as a narcotic is widespread among the Ob-Ugric peoples (...). Of the *paŋk*, it is only the upper part of the cap that is consumed, the stem and the sack are removed. It is either eaten immediately after bringing it home from the forest, or, more frequently, it is dried in the sun or in an oven; along the Tremjugan River, it is used exclusively in the latter way. The reserve for the winter is evidently always dried. When using fly-agaric, due to its relatively high toxicity, one had to take special precautions, which, later were turned into religious prescriptions. When the shaman takes fly-agaric, it is evidently a public ceremony because he acquires assistants by consuming it (...).

According to the Vasjugan Khanty, the effectiveness of fly-agaric originates in it having come into being from the Heavenly Father's spit. It is so strong that, after trying it, the devil lay unconscious for seven days. Consequently, humans cannot have much of it, either. If someone has too much flyagaric, his jaw will close up, his mouth will foam, his eyes will roll back in the head. The only way to save him is forcing milk or salt in his mouth, because these substances "are not tolerated by the pank". The strongest fly-agaric is the so-called "king-of-fly-agarics"; it is small with a high stem, and it has only one white dot in the middle of its cap. The common, short stemmed fly-agarics always grow in a circle around it. These ideas of the Vasjugan Khanty are of folkloric origin, but the ceremonies show that, generally, they have cautious attitude toward pank. When a Vasjugan shaman eats fly-agaric, one half of the last mushroom is hidden. In this way, the pank cannot use all its strength to destroy the eater. Consuming fly-agaric causes a state similar to drunkenness, and the consumer is

compelled to sing; there are only few people who can refrain from singing. According to a storyteller, the effect lasts "from morning to sunset. (JugrUsk 567–568; FFC 63: 278–279; Relig3: 207–208)⁴⁵³

Karjalainen himself participated in at least one ceremony, and he described the procedure as follows:

The method followed by the Vasjugan divinator is quite simple, much more than the one in the Irtyš region. A man was asked to find the cause of a woman's insanity. Towards evening, he ate two and a half fly-agarics, fell asleep for a short time, and when he woke up, he sat down in the corner of his lodge and began singing with eyes closed, rocking his upper body back and forth. His intoxication cannot have been strong because he was conversing with the audience and taking snuff. He went on singing till dawn, telling the happenings of his journey in songs, namely, how he was taken far by the *paŋk*, across many regions and countries, they visited even a church, etc. In spite of the effort which had made into it, he did not reach his goal

453. Kärpässienen, *paŋχ*in käyyttäminen huumausaineena on jugralaisilla hyvin laajalle levinnyt tapa (...) *Paŋχ*ista kelpaa syötäväksi ainoastaan varresta ja alustastaan vapautettu lakan yläosa, ja sitä syödään joko raakana, suoraan metsästä poimittuna, useimmin kumminkin, Tremjuganilla melkein yksinomaan, auringossa tahi uunissa kuivattuna; talvivarastot ovat tietysti aina kuivattuja. Tavallisessa syönnissä on noudatettava erinäisiä varokeinoja, mitkä ovat aiheutuneet sienen verraten suuresta myrkyllisyydestä ja myöhemmin tulleet luonteeltaan uskomuksellisiksi. Noidan syönti on aina menollista, mikä onkin luonnollista, hän kun syömällä hankkii itselleen auttajia (...).

Sienen voima johtuu siitä, sanovat vasjuganilaiset, että se on syntynyt Taivaanjumalan syljestä, ja sieni on niin väkevä, että paholainen sitä syötyään makasi tiedottomana seitsemän vuorokautta. Siksi ihmisetkään eivät saisi sitä paljon syödä. Liiaksi syöneellä hampaat puristuvat yhteen, suusta tulee vaahtoa, silmät seisovat päässä, ja hänet voidaan pelastaa ainoastaan maitoa tahi suolaa suuhun tunkemalla, sillä näitä aineita pany ei suvaitse». Voimakkain on eräs «kuningaskärpässieni», pienikokoinen, korkeassa varressa kasvava, vain yksi valkea pilkku lakan keskessä; sen ympärillä kasvaa aina kehässä tavallisia, mataloita kappaleita. Nämä vasjuganilaiset käsitykset ovat satuaiheisia, mutta menojen perustalla näemme, että panyiin yleensä suhtaudutaan varovasti. Kun vasjuganilainen noita nauttii sieniä, jättää hän aina viimeisen sienen toisen puoliskon syömättä ja piilottaa sen, sillä tämän kautta pany ei voi käyttää koko voimaansa syöjää rusikoidakseen. Syönnin seurauksena on humala, jonka kestäessä pany pakoittaa syöjän laulamaan, ainoastaan harvat kykenevät pysyttelemään laulamatta. Vaikutus kestää «aamusta auringon laskuun», sanoi eräs kertoja.

where he could have got the relevant information. The cause of this failure was due to the fact that the outsiders showed me the hidden part of the fly-agaric, making the consumed *paŋks* angry. (JugrUsk 591; FFC 63: 315; Relig3: 233–234)⁴⁵⁴

The songs performed under the effect of the fly-agaric ($pankl\hat{a}mn\hat{a}\eta$) is a variant of shaman songs ($jol\hat{a}mn\hat{a}\eta$). The genre was characterized by Karjalainen as follows:

We can look at the Mansi and northern Khanty songs as incantations, although the majority of them present a conversation between the shaman and the idol spirits. In the Vasjugan region, however, *jolomnon* and *paŋylomnon* are descriptions of what the shaman can see and hear during the exploration and when the assisting spirits arrive – these songs are, so to speak, reports of the shaman's experience. (...) In the Vasjugan songs, it is the activity of the shaman, which is otherwise quite irrelevant, that is in focus. There is a reason to assume that it may be due to foreign influence, similarly to the whole system of assisting spirits in general. (JugrUsk 594; FFC 63: 320; Relig3: 237)⁴⁵⁵

^{454.} Vasjuganilaisen kärpässienin ennustajan menettely on aivan yksinkertaista, yksinkertaisempaa kuin esim. Irtyshin alueella. Erästä sellaista miestä on pyydetty ottamaan selko muutaman naisen mielenhäiriön syystä. Hän söi iltapuolella $2\frac{1}{2}$ panyia, nukahti hetkisen, herättyään istuutui tuohijurttansa nurkkaan ja alkoi laulaa, pitäen laulaessaan silmänsä kiinni ja huojutellen ruumistansa edestakaisin. Kova ei huumaus nähtävästi ollut, koska hän kykeni laulannan keskeytettyään selvästi keskustelemaan katsojien kanssa ja vetämään nuuskaa nenänsä. Näin lauleli hän aamuyöhön saakka, lauluissaan kertoen matkansa tapauksista, siitä, miten häntä pany kuljetti kauas, monien seutujen ja erilaisten maiden kautta, käytti kirkossa jne. – Paljosta vaivasta huolimatta hän tällä kertaa ei kuitenkaan päässyt matkansa päähän, sinne, mistä tieto olisi ollut saatavissa. Tämä onneton loppu oli seurauksena siitä, että syrjäiset näyttivät minulle piiloonpannun panyin puoliskon, mistä teosta syödyt panyit suuttuivat.

^{455.} Vogulien ja pohjoisostjakkien lauluja voisimme nimittää manausluvuiksi, vaikka niissä suuri osa esittääkin noidan ja haltijan välistä keskustelua. Vasjuganilla sitä vastoin *jolamnan* ja *panylamnan* ovat tavallisissa tiedustelutilaisuuksissa kertovaisia kuvauksia siitä, mitä noita kuulee ja näkee sekä apulaishaltioiden tullessa että tiedustelumatkallaan, ne ovat siis niin sanoakseni kuvauksia noidan kokemuksista. (...) Vasjuganilaisissa lauluissa on vallalla verraten epäoleellinen noidan toiminnan kuvailu, missä on hyvinkin syytä epäillä vierasta vaikutusta, kuten yleensä koko sikäläisessä apulaishaltialaitoksessa.

Fly-agaric is present in Eastern Khanty culture even today, although it plays only a minor role. One of the lessons given by Ivan Stepanovič Sopočin emphasizes that one must not leave fly-agaric in an uninhabited house, because it makes the spirits moving into it become intoxicated (Csepregi 2011b: 14).

Ljudmila Nikolaevna Kajukova (born 1964) shared with me some information collected from older generations:

The fly-agaric song starts sounding all by itself from within the singer as if he were possessed by some deity, spirit, or some kind of evil power just after the shaman or anybody else (old or young man or woman) has some fly-agaric. At the beginning, he sings in a low voice, incomprehensibly, then more and more loudly and vehemently. The pace and the volume may vary. In the meantime, the drum is beaten rhythmically. Between the structural units, onomatopoetic syllables are repeated, e.g. "t'o, t'o-t'o, t'o-t'o-t'o...", "čo-čo, čo-čo, čo-čo, čo...", "ji-ji-ji... t'o-t'o-t'o". They can ask Num Torum Father and the Furry-Hairy Earth-Mother for advice. To my knowledge, it is prohibited to sing fly-agaric songs on bear feasts.

Fly-agaric songs were used in foretelling, soothsaying, healing, and conjuring. According to P. V. Kurlomkin, one must not collect fly-agaric that have many white tiny dots because it makes the song speed up, and the words fly away like little birds. It is also prohibited to use fly-agaric having one continuous white patch on its cap, because it makes words run together. Fly-agaric must be gathered in a clear pine forest, and the song will come easily and sound pleasing. If the fly-agaric is from a sandy river bank, where there are a lot of bushes, then the song will be chaotic, unclear and rough. You must gather fly-agaric in well-defined places where seven agarics make a small group. The smallest of them is always the best.

Fly-agarics are dried in shadow, they are cut into seven parts, and they are cut into seven again before eating, and taken in with little water. Because of those who used fly-agaric, the common people did not eat mushrooms, being afraid of poisonous ones. Besides this, there was no clear water or clean dish for cooking mushrooms. In my childhood, my grandmother always dissuaded me from eating mushrooms, saying "It will make you laugh permanently!" If I laughed too much, she scolded me: "Why do you eat so much mushrooms? You mustn't – she said." (cited from L. N. Kajukova's letter, March 2017)

Summary of the content

The singer, who says he is "the interpreter of God sharing out game, sharing out fish", tells us that fly-agaric was sent down to humans by the seven daughters of the Upper God ($num tor \hat{o}m$). The piece just eaten was put in the singer's mouth by the God's youngest daughter. The singer and his audience gathered in a house in which numerous fly-agarics had been consumed earlier. In the song, a lot of repetition can be found. The imperative addressed to youngsters is repeated several times: "Clever girl, clever boy, mark my words, do not speak with improper words, improper phrases". According to the lesson, the gods will provide them with game and fish if this rule is followed. If the improper words have come out of their mouths nevertheless, the gods can be propitiated by lighting candles in the church, "in the house of the three-headed God"; the three heads evidently refer to the bulbous domes of Orthodox churches. The candles have to be lit "in front of my stone-faced father, stone-faced mother"; In the Khanty poetic language these phrases refer to icons.

The singer can refer to himself with the phrase *körəytə ku* 'spinning man', which may refer to the effect of the psychotropic substance. The journey for acquiring information arrives at a turning point at line 268 when the flyagaric starts to take the singer back to the Earth in accordance with the rounds of the Sun and the Moon. The description of the arrival at the crusty earth, at the fat knees of Mother Earth ends at line 307. The youngest daughter of the Upper God goes on giving advice on the proper way of speaking. This is when the time has come for the singer to consume the half fly-agaric that was hidden earlier (337–338). Then the daughter of the Upper God is given the white linen promised to her (347–349), and from this time on, her voice can be heard only from above, repeating the warnings heard many times earlier. The whole song can be characterized by staccato performance, ill-formed sentences, lack of congruence, as well as the rare use of adverbial suffixes.

There is no way to know whether this is the song that was performed in the ceremony in which Karjalainen took part as an observer. The aim of that trance was to reveal the cause of a woman's insanity. There is no sign of this in the song, but we cannot exclude that the information acquired during the journey would have been announced later.

	Paŋ[k]lômnôŋ [Fly-agaric so	ng]	£ 1
1.	paŋk ńäləm jäwət čeyä	Seven variants of the flyagaric's tongue	
2.	ńalwej wiņčiw wäń[t´] juɣ[âw] kat	Log house as narrow as the shaft of an arrow	
3.	juy jəy jŏya wiņčiw paŋk	fly-agaric the size of a wooden hoop	
4.	mä tem săyə̂mlə̂ntan köləŋlät	these words to be told by me	
5.	ur[t]ku amôstô öγiŋlä[t]	girls and boys, who	
	păkâŋ lä[t] kɔlântânti̞la[.]	welcome suitors, listen.	n
6.	juŋ[k] soyi neməŋ paŋk	The famous fly-agaric	图
		having a spirit worm	
7.	kät soyi neməŋ kil	the famous, two-worm fly-agaric mushroom	
8.	num tor <i>îm jakîŋ jer</i> ä	(from) the upper skies to the human world	
9.	nowtôŋ öɣi nowtôŋ pă[ɣ] kaltati	to lull long-lived girl(s), long-lived boy(s)	
10.	ilə kalt <u>i</u> la jəχ[.]	(it) came to put them to sleep.	
11.	torəmnə pirti mänä săyməltati[,]	· · · · · · · · · · · · · · · · · · ·	<u> </u>
12.	torəmnə əntə pärt[k]äl əntə tŏŋ ilim mä	(if) it is not ordered by God I will not eat	
13.	tärəm päŋ ńəmči ninə il war[t]lujəm[.]	by a strong-fingered, nettle- hackle woman, I am cast down.	

6 • Girls and boys who welcome suitors, listen to me to learn what words I am urged to say by the fly-agaric which speaks seven languages, whose cap is like a wooden hoop, in this log house as narrow as the shaft of an arrow. (1–5)

The famous fly-agaric having a spirit worm, the famous two-worm fly-agaric mushroom have come down from the upper skies to people in order to lull long-lived girls, long-lived boys, in order to put them to sleep. (6-10)

God ordered me to sing, if he had not ordered me, I would not have eaten [agaric]; the strong-fingered nettle-hackle woman casts me down. (11–13)

14	ł .	num torə̂m jakə̂ŋ jerä	(From) the upper heaven, among the people	
15	5.	nuk <i>ôpa paŋkôlta</i>	so as to make it possible to perform shamanism with agaric	
16	ó.	sŏkâŋ mə[ɣ] kim[ə]loɣti̯	on the edge of the furry earth	
17	'.	kim[ə]loytə̂ja paŋ[k]	on the edge of it, the fly-	
		tiyäyən[.]	agaric was born.	n
18	3.	num torôm jäw[ə]t	It was let down by the seven	
		öyin[ə] il əsli	daughters of the Upper God	
19).	tem küləŋ məy oytinə̂	so that his eyes could run	
		sem kəsəltä[,]	over this thick ground	
20).	num tor <i>âm jäw[ə]t ö</i> yinə	we are ordered by the seven daughters	
		pirti məŋä intäti[,]	of the Upper God to eat (it)	
21		num tor <i>îm jak</i> îŋ	we are ordered to eat it by	
		jernə pirti intäti	the mankind (dominated by)	
			the Upper God to eat it	
22	2.	tüytəŋ ka[t], patlâŋ ka[t]	a fiery house, a frosty house was	
		torômnô ťuti pirti săymôlta[.]	ordered by the God for us to sing there.	n
23		əḷḷə paŋ[k] jəm jerä	The good power of the great agaric	
24	١.	mänä jöntälnə	when (it) arrives at me	
25	5.	teyən jar saj <i>ə p</i> ăra	(on a) tranquil lake a	
		<u>.</u>	flock of goldeneye	
26		wiḷḷä mänä jöwəl.	as if (it) came to me.	n
27		mänä jŏγ∂[t]taln∂	When (the fly-agaric) arrives at me	
28		köləŋ paŋk əj jəm jer	(by) the talking agaric, good	
		jəγä werəntəli	strength is created	
29).	il tintə öyiŋ lä[t] păkâŋ	marriageable girls, boys,	
		lä[t] kɔlə̂nti̞la[,]	listen (to it),	
30).	mä tem kălat[ə̂] ku ńäləm	listen to the language of	
		čeyä nəŋ kɔlə̂ntiॖla[,]	me, this mortal man,	

To make it possible for shamans to perform their shamanism with agaric, it descended (was born) from the upper heaven to the edge of the mossy Earth. (14–17)

It was sent down by the seven daughters of the Upper God so that he could look around the Earth; we are ordered to eat it by the seven daughters of the Upper God, we are ordered to eat it by the mankind dominated by the Upper God; God ordered a fiery house, a frosty house for us to sing there. (18–22)

When the power of the fly-agaric spreads through my body it feels like a flock of goldeneye descending on a tranquil lake. (23–26)

When the fly-agaric arrives within me, it provides me with power and words; marriageable girls, marriageable boys, listen to the speech of this

31.	nămsâŋ öɣi nămsâŋ păɣ	clever girl, clever boy	£ 1
32.	nămsa păntila,	bear it in mind until	
	torôm putalat <u>i</u> .	the end of the world.	
33.	tem kŏlâŋ məy oytâjow	In this <i>kŏlâŋ</i> world (lit. on the	
		surface of this <i>kŏlôŋ</i> land)	
34.	num tor <i>îm pust</i> į	on the high land to be marked	
	oyə̂r məy[,]	by the Upper God	
35.	oyə̂r məynə kayə̂s	on the high land, gray-haired	
	əy <i>әw imkərätkə</i> n	mother and father	
36.	əḷḷə paŋk əj jəm jer	the good strength of the great	
	jinn[ə] əsəlli[,]	agaric was let (down) by them	
37.	öyiŋ lä[t] păkâŋ lä[t]nə	so that the flock of girls and the flock of	
	săyta kolânta[.]	boys (could) listen to it immediately.	n
38.	num tor <i>îm jak</i> âŋ jernə	In the human line (possessed or	<u>e</u>
		directed by) the Upper God	
39.	kajêm paŋk imə katnê	in the house where the dried agaric is eaten	
40.	kayês əyêw imkə rätkən	gray-haired old woman and man	
41.	sat paŋk ili neməŋ kat	the famous house where a hundred	
		dried agarics are eaten	
42.	neməŋ paŋ[k] tŏt ili[,]	the famous agaric is consumed there	
43.	săy <i>âl kɔlâm pičəw paŋk</i>	the fly-agaric's song having three layers (lit.	
		the agaric having a three-layer melody)	
44.	tŏ[ɣ] săγmâlli.	is sung thither.	n.
45.	kusar paŋkôlnôŋ	Among the many ceremonies	
	kŭt (?) kŭtä ?	(using) strong agaric	
46.	tärəm paŋ[k] ńəmči	I am shoved down by the strong-	
	ninə il warlujəm[,]	fingered, nettle-hackle woman	
47.	jəm öyi jəm păynə	it is listened to by good girl(s),	
	tŏ[ɣ] săɣta kolântâli̞.	good boy(s) immediately.	

• mortal man, ingenious girl, ingenious boy, bear it in mind until the end of the world. (27–32)

In the wide world (lit. earth), on the mountain marked by the Upper God, gray-haired mother and father radiate the good power of the agaric, so that the flock of girls and the flock of boys could listen to it. (33–37)

In the human world prevailed by the Upper God, in the house where the dried agaric is eaten, where a hundred agarics are eaten by the gray-haired mother and father, the famous agaric is consumed there, the agaric's song having three pitches is performed there. (38–44)

Strong-fingered, hackle-woman shoves me down, among the participants of the dangerous, agaric(-eating) ceremony, good girl, good boy listen to the sounds of the song. (45–47)

48.	mä tem körəytə ku ńäləm čeyä	I, in this spinning-man-language	
49.	nəŋä lŏŋəlim[.]	(I) tell you.	
50.	nămsôn öyi, nămsôn păy /?/	Clever girl, clever boy	
51.	nămsa pănțila	put (it) into (your) brains	
52.	torôm alôn timənə	at the creation of the world	
53.	nămsâŋ öɣi nămsâŋ păɣnâ	(by the) clever girl, clever boy	
54.	nămsa păntila	put (it) into (your) brains	
55.	nămsən öyi nămsən păynə	(by the) clever girl, clever boy	
56.	$k \partial r \partial \chi \mathring{n} \ddot{a} \mathring{l} \partial m k \partial r \partial [\mathring{\chi}] \mathring{k} \mathring{o} \mathring{l}$	improper language's improper word	
57.	čeyä äl tŏļyati[.]	do not say.	
58.	köy wäńəmpəw torêm əsəm	My stone-faced heavenly mother	凾
59.	köy wäńəmpəw torêm jəyəm	my stone-faced heavenly father	
60.	kərəy näləm kərə[y]	when I do not speak an improper	
	köl əntə tŏlâytamnâ	language, improper words	
61.	mänä wajây məwəl kul məwəl	provide me with fish,	
		provide me with game	
62.	öyin lä[t] păkâŋ lä[t] məwəl	give daughters and sons	
63.	öyin lä[t] păkôŋ lä[t]	daughters and sons are	
	torômnə məli[,]	given by the God	
64.	torma söt'iw jiń[t']lij[.]	for the God, candles are set.	n
65.	năms <i>îŋ ö</i> ɣi nămsîŋ păɣ	Clever girl(s), clever boy(s)	
66.	kərəy ńäləm kərə[ɣ]	(should) not use improper words	
	köl äl tŏļɣati̞[,]	of an improper language	
67.	torə̂mnə̂ jəm kaliౖ	after a good night slept well with	
		God's help (lit. by the God)	
68.	äləŋ nu[k] külä,	in the morning get up, make the sign of	
	torma pirnälä.	the cross to(ward) (the icon of) God.	n
69.	tem tormoytinê juy joy jöya	Upon this globe, (the agaric)	
		the size of a wooden hoop	
70.	wel'əŋ ɔɣə̂w neməŋ paŋk	the famous agaric with a smooth cap,	
71.	müyləŋ ɔyə̂w neməŋ paŋk	the famous agaric with a dotted cap,	
72.	ťuta săymôlli[.]	this is how (it is) told.	

Clever girl, clever boy, remember it because, as a clever girl, a clever boy, you are the main creature of God: do not use improper words, do not speak in a language offending the spirit world. (50–57)

If I do not speak an improper language, improper words, my stone-faced heavenly mother, stone-faced heavenly father will provide me with fish and game, they give daughters and sons, [therefore,] I light candles for God. (58–64)

Clever girl, clever boy, do not use improper words; after a good night's sleep, get up, make the sign of the cross toward (the icon of) God. (65-68)

This is how the famous agaric with a smooth cap, a dotted cap, the size of a wooden hoop chant. (69-72)

73.	tə[ɣ] lilə wăltâ nowtâŋ torâm		
74.	məl[i] öyi, məli păy	a soul), aged world which girl, which boy	
7 4. 75.	kərəy näləm kərə[y]	used (spoke) improper	
73.			
76	köl tŏļkâs[.]	language, improper words.	
76 .	nămsâŋ öyi, nămsâŋ păy	Clever girl, clever boy	<u> </u>
77 .	čönčä pănilati	on (their) back/shoulder put (it)	
78.	mä kajə̂m paŋ[k] jəŋkəl tur	my throat/voice (triggered by the) potion (lit. water) of dried-agaric	
79.	ťuta săymôlli̞[.]	in this way (it is) told.	
80.	tə lilə wăltə kotəl	On this lively day	
81.	nămsêŋ öɣi, nămsêŋ păɣ	clever girl(s), clever boy(s)	_
82.	torma pirnäläti[,]	to God should make the sign	
02.	tornia pir natatili,j	of the cross (i.e. pray)	
83.	torâm wajây məwəl	God gives you game, gives you fish.	
00.	kul məwəl[.]	dod gives you game, gives you non.	
84.	čökəŋ mə[ɣ] kim[ə]l ŏytinə̂	On the edge of the miserable earth	
85.	jăkâŋ mə[ɣ] kim[ə]l ŏɣtinâ	on the edge of the familiar earth	
86.	kölən pank əj jŏynə	I, the speaking agaric, am be-	
	siyillujəm[.]	ing spun on a mountain.	
87.	jəm iki məntin üyəl	in line with the good moon's rounds	<u>d</u>
88.	ńal wejnə wäń[t'] juγêw kat	house having logs as narrow	
		as an arrow shaft (lit. arrow-	
		shaft-narrow-logged house)	
89.	tŭytəŋ kat jəy peḷəynə	inside the fiery house	
90.	rŏtâŋ ɔɣpelä	freckled	
91.	rŏtŋâŋ ɔɣâw neməŋ paŋknâ	by the famous agaric with a freckled cap	
92.	siɣillujə̂m[.]	I am being spun.	
93.	liw wäńəmpəw jakəŋ lät	Filthy faced people	뻺
94.	äj ku păki rəntən pəl	youngster-doll's ears wearing earrings	
95.	mänä siləytil[.]	are turning to me.	
	8 E. 3	0	

In the present-day world inhabited by living humans, some girl(s), some boy(s) used improper language, improper words. (73–75)

Clever girl, clever boy, take the chant sung in the voice of the dried-agaric potion. (76–79)

On this day of living humans, clever girls, clever boys should make the sign of the cross before the icon, and then God will provide them with game, with fish. (80-83)

In the house built of logs as thin as an arrow shaft, I am spun in line with the moon's rounds by the famous agaric with the freckled cap. (87–92)

The filthy-faced people are turning their youngster-doll's ears wearing earrings to me. (93–95)

96. 97.	tem tor <i>âm jŏy jəy pe</i> ləynə tŏyâl siyər alâŋ wajâ[k]kâ	Inside this mountain of God into the first/last/outside animal of the feather chain	
98. 99.	mä tŏŋ jəmämnə num torə̂m jakə̂ŋ jerä	if I had grown among the people [dominat- ed by] the Upper God,	
100.	kuntâ tŏŋ jaɣimâm[.]	I would have slid down.	
101.	mä tem čökəŋ mə[ɣ] kim[ə]l ŏytinə̂	I, on the edge of this miserable earth	
102.	kălat[â] ku ńoyiŋ teläm	my fleshy wholeness/ body of a mortal man	
103.	mä körəytäm jəypeļəynə	inside my whirling	
104.	sat kăli kŭtäkä	among a hundred corpses, by	
	jaγnô i̞l werŋil[,]	people, if I am put down	
105.	mä tịyômam ńäləm čeyä	the language spoken by me	
106.	məl öyi məli păynâ lŏŋâli[.]	(by) which girl, by which boy (it) is going to be spoken (i.e. carried on).	0
107.	mä tŏŋ kajôm paŋk jəm turna	Although I, in the good throat/ voice of dried agaric	
108.	wălmam ku nowât ontâr lŏŋâsijm	(I) was speaking during the era I was living	
109.	tə[ɣ] lilə wăltê nowêt ontêr	till the end of this lively-being age	
110.	juy joy jŏya wel'əŋ paŋk	the agaric, the size of a wooden hoop	
111.	məl öyi məli păynâ	(by) which girl, by which boy	
112.	kŏjnə̂ tŏŋ lŏŋəli̞[.]	by whom (it) is going to be chanted (lit. said)?	
113.	mä wălmam ku nowît ontîr	During the era I was living	
114.	jəm öyi jəm păya lŏŋ <i></i> əsim	the good girls, good boys, I was telling	
115. 116.	pä jəj pä kotəl jəməy pänä torəmnə ńŏyəlkəlli[.]	one night and the other day (what was) urged by God.	

If I had turned a feathery-tethered first animal (?bird), I would have slid down to the human world dominated by the Upper God. (96–100)

If people will put down my mortal body among a hundred corpses while I am tumbling at the edge of this miserable earth, which girl, which boy is going to carry on my words? (101-106)

Although I have been chanting in the good voice of dried agaric all my life, in the era of present-day living people, by whom the smooth-stemmed agaric, the size of a wooden hoop, is going to be made speak? (107–112)

All my life, day by day, night by night, I have been telling the good girls, good boys what God made me transmit. (113–116)

117.	mä tŏŋ wălmam ku nowêt ontêr	Although during(?) the	£ 1
		era I was living	
118.	köy wäńəmpəw tor <i>îm əsm</i> ä	to my stone-faced God mother	
119.	köy wäńəmpəw tor <i>îm j</i> əymä	to my stone-faced God father	
120.	söt'iw jińl[t']i[.]	candles are posted.	
121.	torə̂mnə̂ tə[ɣ] lilə wăltə̂ kotə̂l	(Ordered) by God, on	<u> </u>
	- • -	this lively-being day	
122.	kajêm paŋk săyêl kölnə	with the words of the	
	J 1 J J	dried agaric's song	
123.	ťuta nəŋä săɣmə̂lli̞[,]	in that way, (it is) told to you	
124.	torə̂m wajə̂y məntä kul məntä	God, to give animal(s), to give fish	
125.	liw wäńəmpəw köləŋ lät	filthy-faced speeches	
126.	liw wäńəmpəw jakəŋ jerä	filthy-faced mankind	
127.	jəγä săγməlli̞[.]	is told (them).	
128.	torêm wajêy məntəw köl	The word of the God who	
	<i>J</i> 8	provides us with game	
129.	mənnə jəyä săyməlli[,]	is said to them by me	
130.	liw wäńəmpəw jakəŋ lä[t]nə	by the filthy-faced mankind	
131.	kɔlə̂ntə̂li̞[.]	it is being listened to.	
132.	mä num torêm jakêŋ məynə	I, on the peopled land	
	,	of the Upper God,	_
133.	körəytə ku ńäləm čeyäm	the tongue of me, the spinning man	
134.	nomôn torômn[ô] älli,	above, (it) is carried by the God	
135.	kajêm paŋk siyiwnäti	with the whirling of the dried agaric	
136.	torəmnə nomən älli.	(it) is carried by the God, above.	
137.	körəytə ku ńoyin teläm	My fleshy wholeness (my	<u> </u>
	3	body) of the spinning man	
138.	tŭytəŋ ka[t] patlə̂ŋ	into the fiery house,	
100.	ka[t] jəypeļkä	the frosty house	
139.	il (?) kotâywâl[.] –	slides down.	
107.	2. (·)		

So that candles would be lit in front of my stone-faced mother, stone-faced father my entire life. (117–120)

In the period of the people living here the dried agaric sends you this message: so that God shall provide you with game, provide you with fish, all this will be transmitted to the filthy-faced mankind, pockmarked-faced mankind. (121–127)

I will tell them the message that God provides them with game, and the filthy-faced mankind will listen to it. (128–131)

On the land of the upper God, inhabited by humans, I, the spinning man transmit the message of God, which I am given during the whirling caused by the dried agaric. (132-136)

My body of a spinning man slides down into the fiery house, into the frosty house. (137–139)

140.	kajôm paŋk săɣiw köl	The word having the melody	
141	man il lănât arr tirraru	of the dried agaric	
141.	məŋ il lŏŋâtaɣ tiɣəw	we were born to perform (it)	
142.	jəm öyi jəm păynə	by good girl(s), good boy(s)	
143.	nămsa pănli[.] –	is put into (their) brains.	all
144.	torêm pustaŋ oyêr məy oytinê	On the surface of the high land marked by God	
145.	kajêm paŋk jəm tur săɣi	according to the good throat/ voice of the dried agaric	
146.	tŏ[ɣ] siɣiləw[,]	we were whirling (spinning) there	
147.	jəm iki mənt üyəl	according to the rounds	
	<i>y</i>	of the good moon	
148.	tŏ[ɣ] siɣiləw[.]	we were whirling there.	
149.	juŋ[k] soyi neməŋ paŋk	Famous agaric having a spirit worm	
150.	torômnə tŏ[ɣ] siɣiltəli[,]	is being twisted there by God	
151.	mä körəytə ku ńäləm čeyäm	the tongue of me, the spinning man	
152.	tŏ[ɣ] siɣiltəli[.]	is being twisted there.	
153.	čökät öyi čökätə păy	Suffering girl, suffering boy	
154.	čökəŋ torəm num torəm əsmä	to my Upper-God-Mother of this	
	,	suffering world (lit. my suffering-	
		world-upper-god-mother)	
155.	čökəŋ torêm num torêm jəymä	to my Upper-God-Father of this	
	3	suffering world (lit. my suffering-	
		world-upper-god-father)	
156.	pä əj pä kotəl jŭyä lilkəlləw[.] –	we get confused from	
	1 31 3 %	one day to the next.	
157.	čökät öyiŋ lä[t] păkâŋ lätä	For suffering girls, suffering boys	<u> </u>
158.	torômnô əjəj kaltô kotôl kaltô	sleeping one night, sleeping a day	
159.	torə̂mnə̂ məŋä əsəlli[.]	(for us) is allowed by God.	

We were born to transmit the word of the dried agaric, so that good girls, good boys memorize it. (140–143)

We were whirling there, on the high mountain marked by God, we were whirling there according to the rounds of the good moon. (144–148)

The famous agaric possessed by spirits is wound there by God, my tongue, the tongue of me, the tongue of the spinning man, is wound there. (149–152)

Girl struggling with difficulties, boy struggling with difficulties, to my Upper-Heaven Mother, to my Upper-Heaven Father, we get confused from one day to the next. (153–156)

We, boys and girls struggling with hardship, were allowed to spend a night, to spend a day (there). (157–159)

160.	kajôm paŋk săyil kölnə	According to the word of the dried agaric		L 1
161.	mənnə nəŋä werəntəli[,]	(a message) is made by me to you	_	
162.	jəm öyi jəm păynə	by good girl(s), good boy(s)		
163.	săxta kələntilati[.]	let it be listened to.		
164.	čökəŋ məy oytinə	On the surface of the miserable earth		
165.	kərəy ńäləm kərə[y] köl	improper word(s) of the improper language		
166.	čəkə äl əsliläti.	should not be allowed (to spread).		
167.	num tor <i>îm jakîŋ jern</i> ə	In the name of the people		
		(dominated by) the Upper God		
168.	kălat[â] ku ńäləm čeγäm	(in) the language of me, a mortal man		
169.	lŏŋâta kŭr[t]sim.	(I) was not able to perform (it).		
170.	čökəŋ məy oytinə	On the surface of the miserable earth		
171.	kərəy näləm, kərə[y] köl	improper words, improper language		
172.	äl čəkə tŏļkįtây.	you should not pronounce		
		(lit. do not really pronounce).		
173.	kajêm paŋk jəm tur săɣį	In the good throat/voice of the dried agaric		
174.	lŏŋâta kŭr[t]sim[,]	(I) was not able to perform (it)		
175.	torêm pustaŋ oyêr məynə	on the high land marked by God		
176.	kălatə ku ńäləm čeyäm	the tongue of me, a mortal man		
177.	jəm iki məntin üyəl	according to the rounds of the good moon		
178.	kirkəltä kür[t]sim[.] –	(I) was not able to turn back.		
179.	kərəy ńäləm kərə[y] köl	Improper words of an improper language,		
180.	äl lŏŋti̞tân.	do not pronounce (you two).		
181.	kotâl kaltâ əjəj kaltâ	Aged God, spending a day,	E	
	nowtôŋ torôm	spending one night		
182.		if it is permitted for us by God		
183.	torômnô tŏŋ məŋä əsəlli[,]	if it is permitted for us by God		

I will pass you the message of dried agaric, good girls, good boys should listen to it. (160–163)

Over the miserable earth, improper words of the improper language should not be allowed to spread. (164-166)

In the human world dominated by the Upper God, I, mortal man, was not able to tell my words. (167–169)

Over the miserable earth, you should not pronounce improper words of an improper language. (170–172)

I was not able to speak in the proper voice of the dried agaric, I, mortal man, on the mountain marked by God, I was not able to turn back according to the rounds of the good moon. (173–178)

Do not pronounce improper words in an improper language. (179–180) Although it is permitted by God for us to spend a night, to spend a day, on this living day, the agaric, the smooth-stemmed agaric, the size of a

184.	tə lilə wălt <i>â kot</i> âlnâ	on this lively-being day	£ 1
185.	kərəy ńäləm, kərə[ɣ] köl	improper word(s), improper language	
186.	paŋ[k]nô tŏḷôɣta əntə pärti[,]	it is not ordered by the agaric to say	
187.	juy joy jŏya weľəŋ	it is not ordered by the smooth	
	paŋ[k]nô əntə pärti[.]	agaric, the size of a wooden hoop.	
188.	čökəŋ məy kim[ə]l ŏytinə	On the edge of the miserable earth	
189.	kɔl[ə̂]m ɔγə̂w torə̂m kata	into the three-bulbous heavenly house	
190.	paŋ[k]nô pirti,	it is ordered by the agaric	
	söt'iw ji̞nt'äti[.]	to post candles.	
191.	torômnô kərəy ń[äləm]	By God, improper words of the	<u> </u>
	k[ərəɣ] köl moši əntəl'i	improper language are allowed	
		or not allowed (to say)	
192.	prosit werli[.]	it is forgiven (lit. pardon is made).	
193.	tə lilə wăltê kotêlnê	On this lively-being day	
194.	kajâm paŋk săɣaw kölnə	with the words of the dried agaric	
195.	mənnə nəŋä ḷăwaɣtə̂si[.]	(it) spoke through me to you.	0
196.	waj[â]k ar[t]tâ torâm tălmas	Interpreter of the God	
		who distributes game	
197.	kul ar[t]tâ torâm tălmas	interpreter of the God	
		who distributes fish	
198.	num tor <i>âm jakâŋ m</i> əɣnə	on the Upper God's earth	
		(inhabited by) humans	
199.	num tor <i>âm jäwət ö</i> yinə	by the seven daughters	
		of the Upper God	
200.	mänä pirti[.]	I was ordered (to do so).	n
201.	tärəm päŋ ńəmči ninə	By the strong-fingered,	
		nettle-hackle woman	
202.	kusar paŋkôl jäwət	it is shoved down from the seven	
	oytijow ilə nəkiwəl[.]	surfaces of the dangerous agaric.	

6 > wooden hoop did not order us to pronounce improper words of an improper language. (181–187)

The agaric ordered us to set candles in the three-bulbous church, on the edge of this miserable earth. (188–190)

The improper words of the improper language may or may not be forgiven by God. (191-192)

On this living day, this is how I transmitted the message of the dried agaric to you. (193-195)

It was ordered by the interpreter of God providing us with game, by the interpreter of God providing us with fish, by the seven daughters of the Upper God on the earth of the Upper God. (196–200)

It is shoved down from the seven surfaces of the dangerous agaric by the strong-fingered, nettle-hackle woman. (201–202)

203. 204.	tə lilə wăltə kotəlnə kajəm paŋk jəŋ[k] turnatį	On this lively-being day in the throat/voice of the dried agaric potion	
205.	mənnə nəŋä lŏŋəli̞[.]	it is told you by me.	
206.	nămsôŋ öyi, nằmsôŋ păy	Clever girl(s), clever boy(s)	
207.	săyta nămsa pănilați[,]	although put it into (their) brains	
208.	$k \ni r[\ni \chi] n["align"] k[\ni r\ni \chi]$	you (two) should not allow improper	
	k[öl] čək äl əslitən[,]	words of an improper language (to use)	
209.	num tor <i>îm jak</i> îŋ	on the human earth of the Upper	
	məynə əntə pärti[,]	God (it) is not ordained	
210.	mənnə nəŋä săyməlsi[.]	by me, (it) has been told you.	
211.	paŋ[k] käri juyəw	Onto the agaric's bark-rich-wooded	
	məγä(ti)	land (having bark-rich trees)	
212.	num tor <i>îm jakîŋ m</i> əyä	on the Upper God's land	
		(inhabited by) people	
213.	kălat[â] ku ńäləm čeyä	the tongue of mortal men	
214.	tärəm wat əj miŋkinə̂	with one breath of the strong wind	
215.	tärəm paŋ[k] ńəmči ninə	by the strong-fingered (strong-	
		agaric?) nettle-hackle woman	
216.	kălat[ə̂] ku ńäləm čeyäm	the tongue of me, a mortal man	
217.	paŋ[k] käri juyêw məya	on the agaric's bark-rich-wooded	
		land (having bark-rich trees)	
218.	irəń äṇčəy timə məy	on the land grown (lit. born) silver rosehips	
219.	săr <i>î</i> n äṇčəy timə məy	on the land grown (lit. born)	
		golden rosehips	
220.	tor <i>âm juŋ[k] jäwət ö</i> ɣinə	by the seven daughters of the heavenly spirit	
221.	kălat[â] ku ńäləm čeyäm	the tongue of me, a mortal man	
222.	paŋ[k] käri juy <i>êw</i>	on the agaric's bark-rich-	
	məya jəyən tuli[.]	wooded land (having bark-rich	
		trees) (it) is brought down.	

On this living day, I am telling this to you in the voice of the dried agaric potion. (203–205)

Clever girl, clever boy, do not forget it, improper words of an improper language should not be allowed to be used; on the human earth of the Upper God it is not ordained, (as) I have told you. (206–210)

On the agaric's land having bark-rich woods, on the Upper God's land inhabited by people, the tongue of mortal men, with a breath of the strong wind (is brought down) by the strong-fingered (agaric?) nettle-hackle woman, the tongue of me, a mortal man, on the agaric's land having bark-rich woods, on the land given silver rosehips, on the land given golden rosehips, the tongue of me, a mortal man, on the agaric's land having bark-rich woods, is brought down, by the seven daughters of the heavenly spirit. (211–222)

223.		In the language of the spinning man, I	
224.	ńal wejnə wań[t´]	in the log house as narrow	
225	juyêw katnê	as the shaft of an arrow	
225.	tüytəŋ kat jəy peləynə	inside the fiery house	
226.	liw wäńəmpəw jakə̂ŋ lätä	to the filthy-faced (lit. pock-	
227		marked-faced) people	
227.	mənnə jəyä săyməlli[.]	(it) will be told by me.	
228.	äj ku păki rəntəŋ pəl	A young man (wearing) baby earrings (in his) ear(s)	<u> </u>
229.	mänä siləytil	turns (his ear) toward me	
230.	nowtâŋ ku kotâl ontâr	an aged man, in one day	
231.	sat kăl <u>i</u> kəylêm əj	(at) night visited by a hundred corpses	
232.	kajôm paŋ[k] jəŋ[k] turnati		
232.	juy joy jŏya wel'əŋ paŋk	mushroom with a cap the size of a	
233.	<i>μις 13ς 10 γα ωείδη ραηκ</i>	wooden hoop, with a smooth (stalk)	
234.	jəŋ[k] turnatį	in a (dried-agaric-)potion throat/voice	
235.	mənnə jəya k <u>i</u> yilsi[.]	was chanted by me to them.	
236.	paŋ[k] käri juyêw məya	Onto the agaric's bark-rich-wooded	
230.	ραη[κ] κατι μάζου ποζά	land (having bark-rich trees)	2
237.	num tor <i>îm jäwət ö</i> yinə	by the seven daughters of the Upper God	
238.	mä kör[əɣtə] k[u] °	the tongue of me, the spinning man	
	ń[äləm] čeyäm		
239.	ťutow joy ťutôli[.]	thence (it) is taken home.	
240.	mä kör[əɣtə] k[u]	In the tongue (language) of	
	ń[äləm] čeyänə	me, the spinning man	
241.	öyiŋ lä[t] păkôŋ lätä	it is told by me to the girls and the boys	
	mənnə t'utow ļἄwaχtəli[:]	, ,	
242.		at the edge of the miserable earth	
243.	$k \partial r [\partial \chi] \hat{n} [\ddot{a} l \partial m] k [\partial r \partial \chi]$	do not speak (you two) the improper	
	k[öl] äl ļāwaytitən[.]	words of the improper language.	

In the language of the spinning man, in this log house as narrow as the shaft of an arrow, inside the fiery house, I will tell (it) to the pock-marked people. (223–227)

When a young man wearing baby earrings turns his ear toward me, I the aged man sang to him for a whole day about the night that was walked by a hundred corpses, in the voice of the dried agaric potion, in the voice of the potion made of a mushroom with a cap the size of a wooden hoop, with a smooth stalk. (228–235)

On the agaric's land having bark-rich woods, my message is taken home by the seven daughters of the Upper God. (236–239)

I, the spinning man, tell the girls and the boys: at the edge of the miserable earth, do not speak the improper words of the improper language. (240–243)

	AF.7 VI	to 1 t	n	1.
244.	öyi nowê[t] wăltat <u>i</u>	To live the girl-age	豐	£ 1
245.	păy [nowêt wăltati]	to live the boy-age		
246.	kɔl[ə̂]m ɔɣə̂p torə̂m	to(ward) the three-headed God-		
	kata pirnalitəγ[.]	house, make the sign of the cross.	n	
247.	tor <i>êm əjəj kalta nowt</i> êŋ	God allows the aged world	图	
	tor <i>âm əsəlwəl</i>	to spend one night		
248.	juy jəy jöya wel'əŋ paŋ[k]nati	with the smooth(-stemmed) aga-		
		ric, the size of a wooden hoop		
249.	num tor <i>îm jak</i> îŋ məγnə	on the Upper God's populous earth		
250.	paŋ[k] käri juyêw məynə	on the agaric's bark-rich-wooded		
		land (having bark-rich trees)		
251.	mənnə nəŋa lŏŋə̂li̞[.]	(it) is told by me to you.		
252.	əj siyitəläw paŋ[k]nati	With (the help of the) one-turn		
		agaric (i.e. needed for one turn)		
253.	mənnə nəŋä lŏŋə̂si̞[,]	(it) has been told you by me		
254.	sat pan[k] imə nemən mə χ	tha famous land having eat-		
	1 5	en up a hundred agarics		
255.	mənnə nəŋä lŏŋə̂si[.]	(it) has been told by me to you.		
256.	pan[k] käri juyêw məy	The agaric's bark-rich-wooded		
	1 32 3 3 8	land (having bark-rich trees)		
257.	torêm pustaŋ oyêr məy	God-marked high land		
258.	torômnô täti[.]°	was created by God.		
259.	nowtôη öɣi nowtôη päɣ	Long lived girl('s), long-lived boy('s)		
260.	ńäləm čeyä jŏytiləwəl	tongue is arriving		
261.	paŋ[k] käri juyêw məyä[.]	at the agaric's bark-rich-wooded		
	I 25 2	land (having bark-rich trees).		
		(

In order to live the girl-age, the boy-age, make the sign of the cross toward the church with three bulbous domes. (244–246)

God allows you to spend a night, this is what I tell you with the smooth-stemmed agaric, the size of a wooden hoop, on the Upper God's earth, inhabited by people, and having bark-rich woods. (247–251)

I spoke to you with the portion of agaric needed for one turn, I have brought the message of a famous land that has eaten up a hundred agarics. (252–255)

The agaric's land having bark-rich trees, the high mountain marked by God were created by God. (256–258)

The word intended for long-lived girls, long-lived boys has arrived at the agaric's land having bark-rich woods. (259-261)

262.	mä paŋ[k] käri juɣə̂w məɣnə	I, on the agaric's bark-rich-wooded land (having bark-rich trees)	
263.	sat paŋ[k] imə näjnə	as a goddess having eaten a hundred agarics	
264.	mənnə nəŋä ḷăwaɣtə̂li̞[.]	(it) has been told to you by me.	
265.	əjəj kalta nowtâŋ torâm	To spend one night, aged world	
266.	torə̂mnə̂ tŏŋ məŋä əsəltälnə	if only we were allowed by the God	
267.	čəkə tŏŋ jəm wălə̂s[.]	it would have been very good.	n
268.	kajôm paŋ[k] jəŋ[k] tur săyį	According to the throat/voice of	盟
		the good dried-agaric potion	
269.	mənnə tŏŋ siɣiltəli[,]	although it is spun by me	
270.	kajôm p[aŋk] j[əŋk]	according to the throat/voice of	
	t[ur] săyį	the good dried-agaric potion	
271.	mənnə tŏŋ siɣiltämnə[,]	although when it is spun by me	
272.	jəm iki məntin üyəl	according to the rounds	
		of the good moon	
273.	jəm süŋ[k] [məntin üyəl]	according to the rounds of the good sun	
274.	mənnə tŏŋ siyimtämnə[,]	although when it is spun by me	
275.	sat paŋ[k] käri juy <i>êw m</i> əyä	to the agaric's bark-rich-wooded	
		land (having bark-rich trees)	
276.	tor <i>âmnâ tŏŋ jo</i> ɣ tulâwâl[.]	although God (lit. by God)	
		takes me home.	n
277.	s[at] p[aŋk] k[äri]	To the hundred agarics' bark-	<u>e</u>
	j[uɣə̂w] məɣä	rich-wooded land	
278.	t[orə̂mnə̂] t[ŏŋ] joɣ tutalnə̂	although when I am	
		taken home by God	
279.		it would have been very good.	n
280.	mä tŏŋ torôma werəm tŏŋ[,]	If I would have made for God	
281.	torâm čoyâ winčiw näy[i] olwintây	white linen similar to God's snow	

On the agaric's land having bark-rich woods, I speak to you as a goddess having eaten a hundred agarics. (262–264)

If God allowed us to spend a night, it would be very good. (265–267)

If I turn toward the voice of the dried-agaric potion, when I turn toward the voice of the dried-agaric potion, when I spin around according to the rounds of the good moon, the good sun, a hundred agarics would take me back to the agaric's land having bark-rich woods. (268–276)

If God took me home to the hundred agarics' land having bark-rich trees, it would have been very good. (277–279)

I would have made white linen similar to heavenly snow, which I would have spread on the ground having a hundred agarics, so I would be

282.	sat paŋk j[uyâw] məyä tŏytâŋ werlim[,]	I would make a bridge (of it) to the agaric's bark-rich-wooded land (having bark-rich trees)	L 1
283.	num tor <i>îm jäwət</i> öyinə t´utow joy	by the seven daughters of the Upper God, from there, home	
284.	tutôlujôm[.]	I am taken.	
285.	köləŋ paŋk əj siyiwnə	In the whirl of the talking agaric	
286.	ťutow siyiltəlujəm[.]	from there, I am spun.	_
287.	sat paŋ[k] käri j[uɣə̂w]	At the agaric's bark-rich-wooded land	
	məyäti jŏyə[t]tamnə̂	(having bark-rich trees), when I arrive	_
288.	ńo <u>yi</u> ŋ čäṇč əj oytə̂ja	on fleshy knee(s), when I fall	
	körəytämnə	,	
289.	wajây pun koḷaŋ uyâm	my animal-haired, clever head	
290.	$to[\chi]$ năralim[.]	I bow there.	
291.	p[aŋk] k[äri] juyêw məynə	On the agaric's bark-rich-wooded	<u> </u>
		land (having bark-rich trees)	
292.	əḷḷə ka[t] jəɣpəḷəɣnə	in the middle of the big house	
293.	warâytâ köy əyp <u>i</u>	(at) the creaking stone door	
294.	mä jŏγ∂[t]tamn∂	when I arrived	
295.	num tor <i>îm äj ö</i> үi	the Upper God's young daughter	
296.	mä kălat∂ ku ńäləm čeγäm	the tongue of me, a mortal-man	
297.	jüyən tŏy joy tutâli[,]	is brought in by her there	
298.	mä wajây moy jŏya semkö[y]kəläm	my two pupils the size of a cub	
299.	to[y] kəltiwti[.]	are shown off there.	_
300.	num tor <i>îm jakîŋ mə</i> ɣä	To the land of the Upper God	
	, , , , , , , , , , , , , , , , , , ,	inhabited by humans	
301.	kajə̂m paŋ[k]nə̂ wiḷḷä tuɣujə̂m	as if I was carried by the dried agaric	
302.	mä sat paŋ[k] käri	I, into the famous bark-rich house	
	neməŋ kata	of the hundred dried agarics	

taken home from there by the seven daughters of the Upper God. (280–284)
The speaking agaric hurled me from there at one sweep. (285–286)

When I arrived at the agaric's land having bark-rich woods, when I fell on the fleshy surface of the knee, I bowed my animal-haired (rich in hair) clever head. (287–290)

On the agaric's land having bark-rich woods, in the middle of the big house, when I arrived at the creaking stone door, the Upper God's young daughter brings my mortal-man tongue (i.e. the message for me), and illuminates my pupils the size of a cub. (291–299)

As if it was the dried agaric that takes me to the earth of the Upper God inhabited by humans when I was brought into the famous bark-rich house of a

303.	joy tutômalnô	when it is taken back/home	L 1
304.	ťarôyta köy əypijow	through the creaking stone door	
305.	tor <i>îm sät köləŋ lät</i>	God's hundred words are reported	
	tŏl ilə äjməlli[,]		
306.	ńογiŋ čäṇ[č]kən əj oγtija	onto the (lit. one) top of	
		the two fleshy knees	
307.	ťä tŏ[ɣ] körəkəlləm[,]	there I fall	
308.	wajây pun koḷaŋ uyâm tŏl ilə mărakâlli̞m[,]	there I bow my animal-haired, clever head.	
309.	num torêm äj öyinə	By the young daughter of the Upper God	
310.		according to the good throat/	
	J 1 J2 JJ 80	voice of the dried agaric	
311.	tem pil juy juy <i>âw</i>	it is said to the God having trees of this side	
	torma lŏŋɔ̃li[,]	č	
312.	$k[aj\hat{\sigma}m] p[a\eta k]$	according to the good throat/	
	j[əm] t[ur] s[ăyi]	voice of the dried agaric	
313.	tŏy norâysillim[.]	I bowed (my head) there.	•
314.	öyi nowtâŋ torâm[,]	Girls' long-lived God	
315.	păy [nowtôŋ torôm,]	boys' long-lived God	
316.	tŏl ilə jəyä päjəysələm[.]	I send up prayers to them.	
317.	k[ə]rəy ńäləm k[ərəy] köl	Improper word(s) of an improper language	
318.	torômnô əntə pärti[,]	were not ordered by God	
319.	tə lilə wăltannê, kaltannê	when you live vigorously,	
		when you spend the night	
320.	k[ərəɣ] ńäləm k[ərəɣ]	do not speak improper words	
	k[öl] äl tŏḷka[,]	of an improper language	
321.	čökəŋ məy oytinə	(or else) on the surface of	
		the miserable earth	
322.	ťuta čökäwən[.]	you suffer in that way.	
323.	tə lilə wăltann <i>î</i>	When you live in this way, vigorously	

6 hundred dried agarics, through the creaking stone door God's hundred words were sent to me, I drop onto the two fleshy knees (of Mother Earth), there I bow my animal-haired head. (300–308)

The young daughter of the Upper God says, in the voice of the dried agaric, to the God having trees of this side, in the voice of the dried agaric – I bowed (my head) there. (309-313)

I send up prayers to the God of long-lived girls, the God of long-lived boys. (314–316)

Improper words of an improper language are not ordered by God, (so) do not speak improper words of an improper language while living in this world, (otherwise) it will make you suffer on this painful earth. While living in

324.	k[ərəɣ] ńäləm k[ərəɣ] köl äl tŏlka	do not speak improper words of an improper language.	\$ 1
325.	nοχiη čän[č] jäwət oytinə	On the seven surfaces of the fleshy knee(s)	
326.	num torôm jakôŋ məynə	on the human earth of the Upper God	₩
327.	əj kut'ân jäwət kotâl	ceaselessly, seven days	
328.	ńοχ <u>i</u> ŋ čäṇ[č] jäwət	(you) sit on the seven surfaces	
320.	oytinê amêswên[,]	of the fleshy knee(s)	
329.	paŋ[k] käri juyêw məynə	on the agaric's bark-rich-wooded	
327.		land (having bark-rich trees)	
330.	num torôm paŋ[k]	on the Upper God('s) agaric's bark-rich-	
330.	käri juyêw məynə	wooded land (having bark-rich trees)	
331.	tŏt amêswên[.]	(you) sit there.	
	tə lilə wăltannə	When you live your soulful life	
333.	k[ərəy] ńäləm k[ərəy]	do not utter improper words	_
333.	köl äl tŏļka[.]	of an improper language.	
334.	sat paŋ[k] käri	In the bark-rich, famous house	
001.	nemən katnə	of a hundred agarics	_
335.	sărńâŋ ɔɣâw neməŋ	a golden-headed famous agaric	
000.	pan[k] pelkəl kən[č]wəl[,]	is looking for his half	
336.	mä ń[oyiŋ] čänč əj	I am sitting on the (lit. one)	
550.	oytinê amêslêm	surface of the fleshy knee(s)	
337.	paŋ peḷkəlä t´ələytələm:	I shout to one of the halves:	
007.	"paŋk əjä,	"Agaric, hey	
338.	peļkām təy tuyi!"	bring my half (i.e. the half	
550.	peinant to j tujų.	intended for me) here!"	
339.	num tor <i>îm äj ö</i> yinə	By the young daughter of the	
307.	paŋ[k] peļəɣ tä	Upper God, the half agaric	
340.	mänä tultə[.]	is brought to me.	
5 10.		is stought to me.	

5) this world, do not speak improper words of an improper language. (317–324)

On the seven surfaces of the fleshy knees, on the human earth of the Upper God, you ceaselessly sit seven days on the seven surfaces of the fleshy knees, you sit there, on the Upper God's agaric earth having bark-rich trees. (325–331)

So, in your soulful life, do not utter improper words of an improper language. (332–333)

In the famous, bark-rich house of a hundred agarics, a golden-headed famous agaric is looking for his half, I am sitting on fleshy knees, I shout to one of the halves: Hey, agaric, bring the half (intended for me) here! (334–338)

The half agaric is being brought to me by the young daughter of the Upper God. (339-340)

341.	mäna tuntaln <i>ô jəmsi</i>	While she was bringing it to me,		Ø1
	peļəy kötnä	with my right hand-side hand,		
342.	təγəlä kätləli[.]	(it) is grabbed here.		
343.	mä təyəlä kätəlmämnə	When I grabbed it	<u> </u>	
344.	kos pöŋ[k] pəntäw il'äŋ jula	into (my) sipping mouth laid		
0111	wee penjing pennan manjana	out with twenty teeth		
345.	mənnə t'ä nuy rəkətəli[,]	(it) is thrown up by me,		
346.	əḷḷə poyḷi jəypeḷkä mənnə	into the enormous belly, (it)		
540.	joy ńeləytəli[.]	is swallowed in by me.		
347.	paŋ[k] käri juyêw məyä	To the agaric's bark-rich-wooded		
347.		land (land having bark-rich trees)	=	
348.	tanôm čavá min čim	white linen, similar to		
340.	torôm čoyô winčiw			
240	ńäγ[i] olwintâγ	heavenly snow,		
349.	mənnə töy ärilli (ärəytəli)[,]	is offered (promised) by me		
350.	paŋ[k] käri juyêw məynə	on the agaric's bark-rich-wooded		
	1 . 1 . 11.5 7	land (having bark-rich trees)		
351.	kirkəlli[.]	was turned back.	الس	
352.	num tor <i>îm äj ö</i> yinə	By the young daughter		
		of the Upper God		
353.	ťä įl əsəlwəl[.]	(she) lowers (it) here.	n	
354.	wălta ku jakôŋ məɣä	To the populous earth inhabited by		
	ilôpa pičintôli[,]	lively men, downward, (it) is floated		
355.	küļəŋ məy oytə̂ja ilə̂pa lŏŋə̂li[,]	onto the pitted earth,		
		downward, it is chanted		
356.	kajôm paŋ[k] jəm tur săɣį	according to the good throat/		
		voice of the dried agaric		
357.	i̞lə̂pa lŏŋə̂li̞[.]	(it) is chanted downward.		
358.	öyiŋ lä[t] păkôŋ lä[t]nə	(By) groups of girls, by groups	<u> </u>	
	jəyən kolântâli[,]	of boys, (it) is listened to	_	
359.	tüγtəŋ ka[t] patləŋ katnə	(in the) fiery house, in		
	8 J L. J J	the frosty house,		

When it is brought to me, I grab it with my right hand. (341–342)

When I grabbed it, I threw it into my breathing mouth laid out with twenty teeth and swallowed it into my enormous belly. (343–346)

I offer white linen similar to heavenly snow to the bark-wooded land of the agaric, I turn back in the bark-wooded land of the agaric (i.e. he gives white linen to the local deities as a ritual offering). (347–351)

Thus am I lowered by the young daughter of the Upper God. (352–353)

I am floating down to the earth inhabited by people, I am speaking downward to the thick ground, in the good voice of the dried agaric, I am speaking downward. (354–357)

Groups of girls, groups of boys are listening to it, in the fiery house,

360.	liw wäńəmpəw jakâŋ jernə	by the filthy-faced people's race	E
361.	jəγən kol <i>ântâli[.]</i>	it is listened to.	
362.	mä körəytə ńäləm čeyäm	With my skittering tongue	<u>e</u>
363.	mənnə jəγä lŏηə̂li̞[:]	it is performed to them:	
364.	["]tə lilə wăltə nowtəŋ torəmnə	"In this lively-being, aged world	
365.	num torôm jakôŋ məynə	in the Upper God's human	
		world (lit. land)	
366.	čökəl ärki[.]	(it) has a lot of troubles	
		(lit. troubles are a lot).	
367.	$k[\partial r\partial \gamma]\acute{n}[\ddot{a}l\partial m]k[\partial r\partial \gamma]$	Do not say improper words	
	k[öl] äl tŏļka[,]	of an improper language	
368.	paŋ[k]nô nəŋä lŏŋôli̞[.]	(it) is said to you by the agaric.	
369.	nămsôŋ öɣi, nămsôŋ päɣ	Clever girl, clever boy,	
370.	săyta nămsa pănilați[."]	let (them) put (this)	
		into (their) brains".	
371.	num tor <i>îm jak</i> îŋ məγnə	On the human earth of	<u>e</u>
		the Upper God	
372.	paŋ[k] käri katnô	in the bark-rich house of the agaric	
373.	noyiŋ čäṇč əj oytinə	on the surface of the fleshy knee(s)	
374.	jäwət kotəl aməssəm[.]	I was sitting seven days.	
375.	tə lilə wălt <u>i</u> nnə	When you live your soulful life	<u>e</u>
376.	$k[\partial r\partial \gamma] \hat{n}[\ddot{a}l\partial m] k[\partial r\partial \gamma]$	do not utter improper words	
	$k[\ddot{o}l]\ddot{a}l\ t\check{o}l\gamma it\hat{a}\gamma[,]$	of an improper language	
377.	torə̂m wajə̂y məwəl kul məwəl	the God gives (you) game,	
		gives (you) fish	
378.	$k[\partial r\partial \chi] \acute{n}[\ddot{a}l\partial m] k[\partial r\partial \chi]$	do not utter improper words	
	[köl] äl tŏļyi̞tâɣ[,]	of an improper language	
379.	torômnô ənt[ə] illi[.]	(it) is not consumed (eaten	
		or burnt up) by God.	

6) the frosty house, filthy-faced people are listening to it. (358–361)

I am performing to them with skittering tongue: "in the present, animated world, in the Upper God's human world, there are a lot of troubles. Do not say improper words of an improper language, this is what the agaric told you. Clever girls, clever boys should remember this." (362–370)

I was sitting seven days on the peopled earth of the Upper God, in the bark-rich house of the agaric, on my fleshy knees. (371–374)

While you are living your life, do not say improper words of an improper language – God provides you with game, he provides you with fish, do not utter improper words of an improper language, (then) you will not be consumed (eaten or burnt up) by God. (375–379)

Notes

This is a 379-line song on pages 51–70 of the manuscript (1,558 words, 9,344 characters). There are no marginal comments in the manuscript.

Lines 1-5

- **TO**
- Girls and boys welcoming suitors, listen to me to learn what words I am urged to say by the fly-agaric which speaks seven languages, whose cap is like a wooden hoop, in this log house as narrow as the shaft of an arrow.
- 1. *paŋk ńäləm jäwət čeyä: ńäləm čeyä* 'dialect, language variant'. This seems to mean that the fly-agaric speaks seven languages.
- 2. *ńälwej winčiw wäńt' juyâw kat* 'log house as narrow as an arrow shaft'. The phrase is not easy to interpret. It may be based on the fact that, from the perspective of the sphere of the gods, the beams of the house may look like thin rods. This simile is known in the North Khanty folklore as well, "the axshaft-people(?) house, the knife-tang people(?) house" (OH I: 390, 416. Further occurrences of this formula within this song are in lines 88, 224.
- 3. *juy joɣ jŏɣa wiṇčiw paŋk* 'fly-agaric the size of a wooden hoop'. Later the phrase *juy joɣ jŏɣa* 'the size of a wooden hoop' appears in the text several times (lines 110, 187, 233, 248), referring most likely to the size of the cap of the agaric.
- 4. *săyômlôntan*. The word *săyômlôntan* is difficult to understand, it is rather *săyômlôntam* tell-PTC.PRS-1SG 'to be told by me'.

The verb $s \breve{a} \gamma \hat{\sigma} m l \hat{\sigma}$ - cannot be found in the dictionaries. In his marginal notes to Vj1/66, Karjalainen translated it with the verb 'mention', and he added that this word is no longer in use.

The verb $s\breve{a}y\partial ml\partial$ - occurs in text Vj2 several times, mostly in the meaning 'tell, sing (?)' (lines 11, 22, 44, 72, 79, 123, 127, 129, 210, 227). This may be a derivation of the noun $s\breve{a}y\partial$ 'melody, motif'.

4–5. *köləŋlät* 'speech, text', *öyiŋlät* 'girls (lit. girlfolk)', *păkâŋ lät* 'boys (lit. boyfolk)'. The word *lät* 'time' has become a suffix forming collectives, added always to an adjective formed with an -əŋ suffix, cf. Surg jåqqəŋλāt 'mankind' (Chr. 54). Similar derivational collectives are *imi-p-λāt* 'womanfolk', *iki-p-λāt* 'manfolk' (Trj4/132, 135). The same meaning in a similar form can be seen in the following expression, *urt amôsta öyəŋ kata păkkâŋ kat* 'a house abounding in girls and boys, which is to welcome suitors' (Vj1/28–29).

Lines 6-10

TO

- The famous fly-agaric possessed by a male-spirit, the famous Caesar's mushroom possessed by a female spirit have come down from the upper skies to people in order to put long-lived girls, long-lived boys to sleep, in order to put them to sleep.
- 6–7. *juŋk soɣi neməŋ paŋk, kät soɣi neməŋ kil*. The heads of the adjective phrases in the parallel lines are names of two mushroom species, paŋk 'flyagaric (*Amanita muscaria*)' and *kil* 'Ceasar's mushroom (*Amanita caesaria*)'. Between the first parts of the phrases, the parallelism is hardly plausible (juŋk 'spirit', kät 'two'). This may be due to the deterioration of the text, and the original parallel words could have been juŋk kält, both meaning 'spirit, deity'. The former is generally male, while the latter refers to a female being. However, according to the dictionaries, this word is not documented in the Vj dialect. The phrase juŋk soy 'the worm of the spirit, the deity' may allude to the way in which the divine power gets into the agaric.
- 8. *jakâŋ jer* 'mankind, human race', synonym of *jakâŋ lät*, cf. lines 14, 21, 38, 99, 126, 167, 360.
- 9. nowtôŋ öyi nowtôŋ pặy 'aged girl, aged boy', in other words, long-lived. nowtôŋ 'aged, lifelong, long-lived' the adjective can represent well-wishing, i.e. 'let the participants of the ceremony live long'. Further appearances of the adjective are: lilə wăltô nowtôŋ torôm 'aged living world' (73); kotôl kaltô əjəj kaltô nowtôŋ torôm 'day-sleeping, night-sleeping aged God/world (181); nowtôŋ ku aged man (230); öyi nowtôŋ torôm, pặy nowtôŋ torôm 'girl-aged God/world, boy-aged God/world' (314–315).
- 9–10. *kal-ta-ti* spend_the_night-INF-EMPH; *ilo kal-t-il-a* spend_the_night-PTC.PRS-3PL-LAT 'for putting them to sleep / for accommodating them'.

Lines 11-13

Ħ

- God ordered me to sing, if he had not ordered me, I would not have eaten [agaric]; the strong-fingered nettle-hackle woman casts me down.
- 13. $t\ddot{a}ram p\ddot{a}\eta \acute{n}am c inina jl warluj am$ 'I am cast down by the God-fingered raking woman'. Uncertain interpretation. It is not clear what the word $\acute{n}am a c$ 'nettle hackle made of bone or wood' stands for, furthermore, the stem of the verb 'cast down' is wart- but there is no sign of t-drop in the manuscript. Further occurrences of the phrase $t\ddot{a}ram p\ddot{a}\eta \acute{n}am c ini$ are found in lines 201, 46. With regard to line 46, $p\ddot{a}\eta$ appears in the form $pa\eta[k]$.

Lines 14-17

FOI L

To make it possible for shamans to perform their shamanism with agaric, it descended from the upper heaven to the edge of the mossy Earth.

Lines 18-22

~

- 17 It was sent down by the seven daughters of the Upper God so that he could look around the Earth; we are ordered to eat it by the seven daughters of the Upper God, we are ordered to eat it by the mankind dominated by the Upper God; God ordered a fiery house, a frosty house for us to sing there.
- 19. $k\ddot{u}l \partial y$ 'thick earth'. A further occurrence is Vj1/596, cf. also the remarks on line 33.
- 20–21. num torâm jäwət öyinə pirti məŋä intäti, num torâm jakâŋ jernə pirti intäti. The parallelism of the seven daughters of the Upper God and the mankind dominated by the Upper God (the human world which is in contact with the heavenly one) leads us to conclude that they complement each other, that they act in accord when decreeing the consumption of fly-agaric.

Lines 23-26

F

- When the power of the fly-agaric spreads through my body (it feels like) a flock of goldeneye descending on a tranquil lake.
- 23. əḷḷə paŋk jəm jerä, cf. köləŋ paŋk əj jəm jer jəɣä werəntəli (28), əḷḷə paŋk əj jəm jer jinnə əsəlli (36).

Lines 27-32

B

- When the fly-agaric arrives within me, it provides me with power and words; (marriageable) girls, boys, listen to the speech of this mortal man, ingenious girl, ingenious boy, bear it in mind until the end of the world.
- 32. *torôm putalati* 'till the end of the world'. Uncertain interpretation, it may be related to the phrase *torôm putôw* 'end of the world', or to the verbs *pat-/putlôyôl-* 'freeze'.

Lines 33-37

F

God, gray-haired mother and father radiate the good power of the agaric, so that the flock of girls and the flock of boys could listen to it.

- 33. $k\check{o}l\hat{\partial}\eta$ may. The word $k\check{o}l\hat{\partial}\eta$ is not clear, perhaps the correct form is $k\check{u}l\partial\eta$ 'porous', which, within this song, reappears in line 355, and it is often used in Vj1 (cf. the notes on Vj1/26–27).
- 34. $tor \hat{a}m pust \hat{u} oy \hat{a}r may$ 'high land to be marked by God'. The stem of $pust \hat{u}$ (34, 144, 175) or pust ay (175, 257) can be $p \hat{a}s$ 'mark' (D 1224). However, in the VVj dialects it is not documented as a verb.
- 35. *kayəs əyəw imkərätkən* (= *imkən-rätkən*) 'gray-haired mother and father'. Undefinable persons, presumably, they are members of the spirit world.
- 37. *săyta kolônta*. In this text, *săyta* co-occurs with the verbs 'listen to' and 'remember, notice', especially in the imperative. It may be an interjection, with prompting semantics (47, 163, 207, 370). It also appears elsewhere, cf. *wăy torôm jayam kolônta săyta* 'Iron God Father, come, listen to me' (Vj1/432). It may be related to the noun *săyô* 'melody, motif': melody-PL-LAT.

Lines 38-44

TO

- '' In the human world prevailed by the Upper God, in the house where the dried agaric is eaten, where a hundred agarics are eaten by the gray-haired mother and father, the famous agaric is consumed there, the agaric's song having three pitches is performed there.
- 39. *kajām paŋk* 'dried agaric'. The basic meaning of the word *kajām* is 'ash, rest of fire'. As agaric is dried either in the sun or in an oven (JugrUsk 567), this can be a metonymic adjective of the noun. Further occurrences in this text are in lines 107, 122, 135, 140, 145, 160, 173, 194, 204.
- 43. *săyâl kɔlâm pičaw paŋk* 'agaric with a three-layer melody'. Words like *pič*, *pičaw* are not documented in the dictionaries. It seems possible that its stem is identical with *pič* 'fiber, layer' (with a velar vowel). In this case, we can translate it as 'song having three pitches, or song repeated three times'.

Lines 45-47

AN

- Strong-fingered, hackle-woman shoves me down, among the participants of the dangerous, agaric(-eating) ceremony, good girl, good boy listen to the sounds of the song.
- 45. kusar paŋkâlnâŋ kut (?) kuta. Even Karjalainen himself was not sure which of the two forms kuta and kuta is correct. The meaning of kusar is not clear; it may be a dialectal equivalent of Ni $\chi usar$ 'strong, sharp', which is not documented in the dictionaries. If this is indeed the case, it can be translated as 'dangerous'. Another occurrence of kusar in a similar context is found in line 202.

46. $t\ddot{a}ram\ pa\eta k\ \acute{n}am \ddot{c}i\ nina\ il\ warluj\^{a}m$. The very same line appears two more times in this song (13, 201), but not with the velar vowel word $pa\eta k$ 'fly-agaric' but the palatal vowel $p\ddot{a}\eta$ 'finger'. Presumably it is $p\ddot{a}\eta$ that would be correct here as well.

lines 48-49

₹11

- I tell you all this in the language of the spinning/rolling man.
- 48. *körəytə ku* 'spinning/rolling man'. This may refer to the shaman; cf. *körəy* 'spin, roll'. Further occurrences are in lines 103, 133, 137, 151.

The verb *siyil-* 'spin, turn, screw, whirl' also refers to the spinning or rolling which is either real or imagined in the trance caused by the fly-agaric. Further occurrences are in lines 86, 92, 146, 148, 150, 152, 269, 271, 286.

49. *naŋä lŏŋâlim* 'I am reading it to you'. The verb *lŏŋât*- means 'read' and 'count'. In addition, transmitting all kinds of information from the spheres outside the human world, as well as performing spells and incantations also belong to its semantics. In this song, it will be translated as 'tell, perform'.

Lines 50-57

F

- Clever girl, clever boy, remember it because, as a clever girl, a clever boy, you are the main creature of God: do not use improper words, do not speak in a language offending the spirit world.
- 50. $n \check{a} m s \hat{o} n \check{o} y i$, $n \check{a} m s \hat{o} n \check{p} \check{a} y / ? /$. We do not know what the question mark indicates. It frequently occurs in phrases containing two adjectives formed with an $-\eta$ suffix where the first one ends in $-\eta$, while the second one ends in $-\eta$ (cf. 62, 63). Karjalainen's script probably reflects pronunciation and not etymological considerations.
- 56. *kərəy ńāləm kərəy köl* 'improper language, improper word'. *kərəy, krəy* < Ru rpex 'sin'. This must refer to words as well as way of speaking that sound offensive to the spirit world. The phrase *kərəy ńāləm kərəy köl* occurs 18 times in the song: 60, 66, 75, 165, 171, 179, 185, 191, 208, 143, 317, 320, 324, 333, 367, 376, 378. The warning saying you should avoid indecent words must be the most important message of this ceremony.

Lines 58-64

B

for If I do not speak an improper language, improper words, my stonefaced heavenly mother, stone-faced heavenly father will provide me with fish and game, they give daughters and sons, [therefore,] I light candles for God.

- 58–59. *köy wäńəmpəw torâm əsəm/jəyəm* 'my stone-faced heavenly mother/father'. According to Karjalainen, stone face means not only an idol but also an icon. Further occurences: 118–119.
- 62-63. öyin lät păkâŋ lät 'group of girls, group of boys'; cf. notes on line 50.
- 64. *torma söt'iw jintlij* 'a candle is set down for God', i.e. I light a candle at the icon. The word *torôm* has the meaning 'icon' here and in similar sentences. This phrase also appears in lines 120, 190.

Lines 65-68

1911 211

- Clever girl, clever boy, do not use improper words; after a good night's sleep, get up, make the sign of the cross toward (the icon of) God.
- 67. *torômnô jəm kali*. A possible interpretation is 'after a good night's sleep'. *kal-i* spend_the_night-PST.PASS.3SG.

Lines 69-72

B

- This is how the famous agaric with a smooth dotted cap, the size of a wooden hoop chants.
- 69–70. *juy jɔy jŏya* 'the size of a wooden hoop', cf. *jɔy* 'circle, hoop, ring, loop'. *juy jɔy jŏya wel'əŋ paŋk*: further occurences in this song are in lines 110, 187, 233, 248.
- 70–71. $wel'a\eta \ y\hat{a}w muyla\eta \ oy\hat{a}w$ 'smooth headed dotted headed'. The semantics of $wel'a\eta$ is unclear, it is not documented in the dictionaries. If it is related to the word welay 'straight trunk with no branches', then a possible translation is 'smooth'.
- 71. $muylə\eta \ \Im y \partial w$. This may be a writing error, correctly $m\ddot{u}yl \partial \eta$; cf. $m\ddot{u}k\partial l$ 'agaric with spotted cap'.
- 72. *săymallį* 'is being sung', according to Karjalainen's comment (JugrUsk 567–568; FFC 63: 278–279; Relig3: 207–208). After the agaric is eaten, it is not the shaman who chants but the agaric in him. Therefore, it can take the role of the subject of the sentence in which the predicate is 'chant'. Cf. the notes to line 4.

Lines 73-75

B

- In the present-day world inhabited by living humans, some girls, some boys used improper language, improper words.
- 73. *lilə wăltâ*. It mentions the 'soul-having (lit. being)' world, i.e. the world that is inhabited by living humans. Further occurrences of the adjective: *lilə wăltâ kotâl* 'vivid day, vital day' (80, 121, 184, 193, 203), *lilə wăltâ nowât* 'lively epoch, era of living humans' (109).

Lines 76-79

1901 da

- Clever girl, clever boy, take the chant sung in the voice of the dried-agaric potion.
- 77. *čönča pănilati* 'take it on [your] back', i.e. heed its advice, learn from it.
- 78. *kajâm paŋ[k] jəŋkəl tur* 'dried-agaric potion, throat/voice of the agaric '. According to Karjalainen (JugrUsk 567), the shaman eats agaric in small doses, ingesting it piece by piece, sipping water with it. The metonymic meaning of *tur* 'throat' is 'voice (coming out through the throat)'.

Lines 80-83

₩.

- On this day of living humans, clever girls, clever boys should make the sign of the cross before the icon, and then God will provide them with game, with fish.
- 80. *tə lilə wăltâ kotâl* 'this soul-living day'; day of living humans. In this song, the phrase *lilə wăltâ* occurs twelve times.
- 82–83. The relation of cause and effect is not indicated in the manuscript, therefore the separation and punctuation are defined by the interpreter of the material.

Lines 87-92

B

In the house built of logs as narrow as an arrow shaft, I am spun in line with the moon's rounds by the famous agaric with the freckled cap.

This sentence is problematic considering its content, as well as from a syntactic point of view. Considering its content, it probably describes the spinning (dizziness?) caused by eating agaric. The logical subject of the sentence must be the mushroom (paŋk-nô agaric-Loc), belonging to the verb in the passive conjugation (siyil-l-uj-ôm rotate-PRS-PASS-1SG). The further two nouns with a Loc suffix are adverbials of place. The latter of the two (kat jay pelayno 'inside the house') is clear, but in line 88, in the phrase ńal wej-no wäńt juy-ôw kat (arrow shaft-Loc narrow wood-ADJ house 'in the house built of logs as thin as an arrow shaft') it is not the head of the phrase (kat 'house') the Loc suffix is added to but its adjective. What makes the reader wonder is that the form wejno also appears in line 224, indicating that it cannot be a simple error. On the simile 'arrow shaft' cf. the notes to line 2.

In the word $siyilluj \hat{\partial} m$, although the stem is originally palatal, a velar personal suffix follows the passive suffix -uj-.

- 87. *jam iki məntin üyəl*, cf. KT 30: *jam süŋki mənt üyəl, jam iki mənt üyəl täy joy kärimtəsəm* 'in line with the sun's good rounds, in line with the moon's good rounds' (said by the shaman after finishing his visit to the spirit and leaving for home). Further occurrences are in lines 147, 177. Both during the ceremonies and in the ordinary life of the Khanty, it is obligatory to follow the course of the sun and the moon. When the shaman refers to himself he uses the phrase *körəytə ku* 'spinning man', which could be related to the fact that during the agaric ceremony, he either goes around the space or turns on his own axis.
- 90. *oypelä* unclear form and meaning.

Lines 93-95

₹01 €1

The filthy-faced people are turning their youngster-doll's ears wearing earrings towards me.

This vision is probably a part of his hallucination.

- 93. *liw wäńampaw jakâŋ lät*. The meaning of the phrase *liw wäńampaw* '?filthy/?pock-marked-faced' is uncertain as there is no Vj data in the dictionaries, cf. Trj *λi*γ 'festering wound between fingers', as well as Kaz *λi*χ 'dirt, grime' (KT 1053). Further occurrences of the phrase are in lines 125, 126, 130, 226, 360.
- 94–95. *äj ku păki rəntən pəl mänä siləytil* 'the dummy of a young man wearing earrings tosses his ears toward me'. Further occurrences are in lines 228–229.

Lines 96-100

B

- If I had turned a feathery-tethered first animal (?bird), I would have slid down to the human world dominated by the Upper God.
- 97. *tŏyôl siyər alâŋ wajây* 'feathery-tethered first animal' some kind of mythical animal, perhaps a bird.

Lines 101-106

F1

If people will put down my mortal body among a hundred corpses while I am tumbling at the edge of this miserable earth, which girl, which boy is going to carry on my words?

Expansive phrases

- 102. kălat[â] ku ńoyiŋ teläm 'my fleshy mortal-man body; my mortal body'
- 104. *sat kăli kütäkä*. The very same phrase occurs in line 10 of Vj5, where it is undoubtedly a burial that is mentioned.

Lines 107-112

1931 251

Although I have been chanting in the good voice of dried agaric all my life, in the era of present-day living people, by which girl, by which boy, by whom the smooth-stemmed agaric, the size of a wooden hoop, is going to be made speak?

The singer may be worried because he cannot be sure the agaric rituals will go on after his death.

Expansive phrases

- 108. *wălmam ku nowât ontâr* 'the length of the period lived by me (the lifespan lived by me, a man)': all my life.
- 109. tay lila wăltâ nowât ontâr 'the length of the period of those who live now (word by word: here live/vivid living age length)': in the era of present-day living people.

Lines 113-116

E

- All my life, day by day, night by night, I have been telling the good girls, good boys what God made me transmit.
- 115. *jəməy pänä* unclear phrase.

Lines 116-120

Æ1

So that candles would be lit in front of my stone-faced mother, stone-faced father my entire life.

Cf. notes on lines 58-64.

Lines 121-127

F

17 In the period of the people living here the dried agaric sends you this message: so that God shall provide you with game, provide you with fish, all this will be transmitted to the filthy-faced mankind, pockmarked-faced mankind.

Lines 128-131

B

- I will tell them the message that God provides them with game, and the filthy-faced mankind will listen to it.
- 128. *torôm wajây məntəw köl* 'word of God who gives us game'. God gives us game, this is why the personal suffix added to the participle is coreferent with the recipient (*mə-nt-əw* give-PTC.PRS-1PL).

ADI (2) Lines 132-136 6) On the land of the Upper God, inhabited by humans, I, the spinning man transmit the message of God, which I am given during the whirling caused by the dried agaric. **~** Lines 137-139 My body of a spinning man slides down into the fiery house, into the frosty house. Lines 140-143 到 We were born to transmit the word of the dried agaric, so that good girls, good boys memorize it. Lines 144-148 **B** We were whirling there, on the high mountain marked by God, we were whirling there according to the rounds of the good moon. Lines 149-152 18 The famous agaric possessed by spirits is wound there by God, my tongue, the tongue of me, the tongue of the spinning man, is wound there. Lines 153-156 **B** Girl struggling with difficulties, boy struggling with difficulties, to my Upper-Heaven Mother of the miserable world, to my Upper-Heaven Father of the miserable world, we got confused overnight. Lines 157-159 B We, boys and girls struggling with hardship, were allowed to spend a night, to spend a day (there). Lines 160-163 到 I will pass you the message of dried agaric, let good girls, good boys listen to it. B Lines 164-166 Over the miserable earth, improper words of the improper language should not be allowed to spread. Lines 167-169 **F** In the human world dominated by the Upper God, I, mortal man, was not able to tell my words.

Lines 170-172

TO

Over the miserable earth, you should not pronounce improper words of an improper language.

Lines 173-178

B

I was not able to speak in the proper voice of the dried agaric, I, mortal man, on the mountain marked by God, I was not able to turn back according to the rounds of the good moon.

Lines 179-180

F

O not pronounce improper words in an improper language.

Lines 181-187

A

Although it is permitted by God for us to spend a night, to spend a day, on this living day, the agaric, the smooth-stemmed agaric the size of a wooden hoop did not order us to pronounce improper words of an improper language.

182. torâmnâ tŏŋ maŋä asalli. The very same words are repeated in line 183. The background of this hypothetical error may be that line 182 is at the bottom of the page, while line 183 is at the top of the next one. We can suspect that this is a fair-copy made on the basis of an earlier version.

Lines 188-190

F

The agaric ordered us to set candles in the three-bulbous church, on the edge of this miserable earth.

Lines 191-192

F

The improper words of the improper language may or may not be forgiven by God.

Generally, there are no Russian loanwords in this song, but in these two lines we can find three borrowings. The word $mo\check{s}i$ 'may, can' < moment expresses probability. The element -li following the negative particle $\partial nt\partial$ seems to correlate with Russian ∂nu 'whether', but it functions as a conjunction 'or' (cf. Russian ∂nu). The word ∂nu is in fact a borrowing of the Russian verb ∂nu forgive'. However, for using it as a verb, a conjugatable Khanty verb is also needed, cf. ∂nu forgive".

Lines 193-195

B

On this living day, this is how I transmitted the message of the dried agaric to you.

Lines 196–200 📆 🗖

17 It was ordered by the interpreter of God providing us with game, by the interpreter of God providing us with fish, by the seven daughters of the Upper God on the earth of the Upper God.

The interpreter is the assistant of God (JugrUsk: 331; FFC 44: 305; Relig2: 225).

Lines 201–202

It is shoved down from the seven surfaces of the dangerous agaric by the strong-fingered, nettle-hackle woman.

Cf. line 13.

Lines 203–205

On this living day, I am telling this to you in the voice of the dried agaric potion.

Lines 206–210

Clever girl, clever boy, do not forget it, improper words of an improper language should not be allowed to use; on the human earth of the Upper God this is not ordained, (as) I have told you.

Lines 211–222 **™**

- On the agaric's land having bark-rich woods, on the Upper God's land inhabited by people, the tongue of mortal men, with a breath of the strong wind, (is brought down), by the strong-fingered (agaric?) nettle-hackle woman, the tongue of me, a mortal man, on the agaric's land having bark-rich woods, on the land given silver rosehips, on the land given golden rosehips, the tongue of me, a mortal man, on the agaric's land having bark-rich woods, is brought down, by the seven daughters of the heavenly spirit.
- 215. $t\ddot{a}ram\ paŋk\ \acute{n}am \check{c}i\ nina$ 'strong fingered (or: agaric?) nettle-hackle woman'. In the rest of its occurrences (lines 13, 46, 201), instead of paŋk, we can find $p\ddot{a}g$ 'finger', i.e. this phrase probably refers to a strong-fingered woman. Presumably, in this sentence, the correct form would again be $p\ddot{a}g$, and the diacritical mark indicating the palatal vowel was accidentally forgotten.

According to this sentence, the 'strong fingered (agaric?) nettle-hack-le woman' is identical with the seven daughters of the heavenly spirits, as they are the ones who bring down the tongue of mortal men onto the earth, i.e. it is their words that are transmitted with the help of the agaric.

Lines 223-227

FII (111

17 In the language of the spinning man, in this log house as narrow as the shaft of an arrow, inside the fiery house, I will tell (it) to the pockmarked people.

Lines 228-235

프

- When a young man wearing baby earrings turns his ear toward me, I, the aged man sang to them for a whole day about the night when I was walking among a hundred corpses, in the voice of the dried agaric potion, in the voice of the potion made of agaric with a cap the size of a wooden hoop, with a smooth stalk.
- 231. sat kălį koylâm aj. Originally Karjalainen separated the elements of this phrase in another way, sat kălį koylâ maj, but he later corrected it. The meaning is unclear, the interpretation 'night walked by a hundred corpses' is only one of the possible explanations, and refers to the way of acquiring information.
- 235. *mənnə jəya kiyilsi*. No verb *kiyil* can be found in the dictionaries; its meaning may be 'tell, chant'.

Lines 236-239

Ħ

Onto the agaric's land having bark-rich woods, my message is taken home by the seven daughters of the Upper God.

Lines 240-243

F

4. I, the spinning man, tell the girls and the boys: at the edge of the miserable earth, do not speak the improper words of the improper language.

Lines 244-246

TO

In order to live the girl-age, the boy-age, make the sign of the cross toward the three-bulbous-dome church.

Lines 247-251

FDI

God allows you to spend a night, this is what I tell you with the smoothstemmed agaric, the size of a wooden hoop, on the Upper God's earth, inhabited by people, and having bark-rich woods.

Lines 252-255

B

I spoke to you with the portion of agaric needed for one turn, I have brought the message of a famous land that has eaten up a hundred agarics.

252. *aj sivitalāw paŋknati* 'with the portion of agaric needed for one turn'. Spinning, whirling come up again and again in connection with agaric, as well as chanting under the influence of agaric, referring presumably to a trance state.

Lines 256-258

TOI

The agaric's land having bark-rich trees, the high mountain marked by God were created by God.

Lines 259-261

~

The word intended for long-lived girls, long-lived boys has arrived at the agaric's land having bark-rich woods.

Lines 262-264

E

- On the agaric's land having bark-rich woods, I speak to you as a goddess having eaten a hundred agarics.
- 263. *sat paŋk imə näj* allows two interpretations, 'a goddess having eaten a hundred agarics', or 'fire having consumed a hundred agarics'.

Lines 265-267

F

17 If God allowed us to spend a night, it would be very good.

Lines 268–276

-191 -191

if I turn toward the voice of the dried-agaric potion, when I turn toward the voice of the dried-agaric potion, when I spin around according to the rounds of the good moon, the good sun, God would take me back to the hundred agaric's land having bark-rich woods.

Lines 277-279

-원1

God took me home to the agaric's land having bark-rich trees, it would have been very good.

Lines 280-284

F

Would have made white linen similar to heavenly snow, which I would have spread on the ground having a hundred agarics, so I would be taken home from there by the seven daughters of the Upper God.

Lines 285-286

Ħ

The speaking agaric hurled me from there at one sweep.

Lines 287-290

1911 211

When I arrived at the agaric's land having bark-rich woods, when I fell on the fleshy surface of the knee, I bowed my animal-haired (rich in hair) clever head.

288. *ńoyiŋ čänč əj oytə̂ja körəytämnə* 'fat/fleshy surface of the knee' – Mother Earth's knee, i.e. the ground (the surface of the earth).

289. wajây pun koḷaŋ uyâm 'my clever head having locks', cf. koḷ 'ability, knowledge'. According to Karjalainen, the translation of the phrase is monihiuksisen lomakkaan pääni taivutan 'I bow my holey head, rich in locks' (JugrUsk 589). The formula often occurs in the hero's songs collected by Antal Reguly, but it is translated in a different way: ar seui koläng och 'my head rich in many locks' (OH II/287).

Lines 291-299

E

On the agaric's land having bark-rich woods, in the middle of the big house, when I arrived at the creaking stone door, the Upper God's young daughter brings my mortal-man tongue (i.e. the message for me), and illuminates my two pupils the size of a cub.

Lines 300-308

F

- As if it was the dried agaric that takes me to the earth of the Upper God inhabited by humans when I was brought into the famous bark-rich house of a hundred dried agarics, God's hundred words were sent to me through a creaking stone door, I drop onto the two fleshy knees (of Mother Earth), there I bow my animal-haired clever head.
- 305. torôm sät köləŋ lät tŏl ilə äjməlli 'God's hundred words were sent there'. This is an error on Karjalainen's part; according to the dictionaries, no word like sät is documented, the correct form is sat with the meaning 'hundred'. The word äjməlli must have been problematic even for Karjalainen because it is underlined. The verb äjməl- does not exist in the dictionaries, but it may stem from the noun äj 'message, news', meaning 'send a message, report on something', cf. äjməltäl sät'wəl 'his/her reporting can be heard' (Vj1/847).
- 308. *wajây pun koḷaŋ uyâm tŏl ilə mărakâllim* 'there I bow my animal-haired head'. The form *mărakâllim* 'I moisten (it)' is probably an error and it should be *nărakâllim* 'I bow my head' instead (cf. line 289).

Lines 309-313

Ħ

The young daughter of the Upper God says, in the voice of the dried agaric, to the God having trees of this side, in the voice of the dried agaric – I bow (my head) there.

311. *tem pil juy juy âw torâm* 'God having trees of this side'. It may be some kind of a mundane deity.

Lines 314–316

TO

I send up prayers to the long-lived god of girls, the long-lived god of boys.

Lines 317-324

7

Improper words of an improper language are not ordered by God, (so) do not speak improper words of an improper language while living in this world, (otherwise) it will make you suffer on this painful earth. While living in this world, do not speak improper words of an improper language.

Lines 325-331

F

On the seven surfaces of the fleshy knee, on the human earth of the Upper God, you ceaselessly sit seven days on the seven surfaces of the fleshy knee, you sit there, on the Upper God's agaric earth having bark-rich trees.

Cf. line 288.

Lines 332-333

FEI

So, in your soulful life, do not utter improper words of an improper language.

Lines 334-338

B

In the famous, bark-rich house of a hundred agarics, a golden-headed famous agaric is looking for his half, I am sitting on fleshy knees, I shout to one of the halves: Hey, agaric, bring the half (intended for me) here!

Lines 339-340

Ħ

The half agaric is being brought to me by the young daughter of the Upper God.

num torôm aj öyinə paŋk pelay tä mänä tultô. On the problem of a marked Agent, cf. pp. 217–220 in Section 3.2.

Lines 341-342

B

When it is brought to me, I grab it with my right hand.

Lines 343-346

TO

When I grabbed it, I threw it into my breathing mouth laid out with twenty teeth and swallowed it into my enormous belly.

Lines 347-351

B

I offer white linen similar to heavenly snow to the bark-wooded land of the agaric, I turn back in the bark-wooded land of the agaric.

In other words, he gives white linen to the local deities as a ritual offering.

Lines 352-353

B

Thus am I lowered by the young daughter of the Upper God.

On marking the Agent, cf. pp. 217–220 in Section 3.2.

Lines 354-357

플

I am floating down to the earth inhabited by people, I am speaking downward to the thick ground, in the good voice of the dried agaric, I am speaking downward.

Lines 358-361

B

Groups of girls, groups of boys are listening to it, in the fiery house, the frosty house, filthy-faced people are listening to it.

Lines 362-370

F

I am performing to them with skittering tongue: in the present, animated world, in the Upper God's human world, there are a lot of troubles. Do not say improper words of an improper language, this is what the agaric told you. Clever girls, clever boys should remember this.

Lines 371-374

E

I was sitting seven days on the peopled earth of the Upper God, in the bark-rich house of the agaric, on fleshy knees.

Lines 375-379

F

While you are living your life, do not say improper words of an improper language – God provides you with game, he provides you with fish – do not utter improper words of an improper language, (then) you will not be consumed (eaten or burnt up) by God.

379. *torômnô əntə illi* 'you will not be consumed (eaten or burnt up) by God'. The correct PRS.PASS.3SG form of the verb *i*- is *ili*.

Draft of the beginning of the song

There is a crossed out section in the text on pages 83–89 of the manuscript, which is a draft of lines 1–157 of the song. The finalized version of the manuscript from line 183 on seems much more confused and rough. The way that rows are divided up in the fair copy, in some places, differs from that in the draft.

As opposed to the attentive transcription in the fair copy, the diacritical marks are missing in the draft from several words. In the case of numerous words, only the initial letter is represented, but in general they are resolved in the fair copy. Occasionally, parallel lines are represented by the first one, but the missing ones are later added in the fair copy. In what follows, the most important modifications are given in a table (the corrections of the transcription mentioned above are not included).

Table 23: Corrections made by Karjalainen in the fair copy of Vi2⁴⁵⁶

Fair copy	Draft
Follow	wing line 29
_	werəntəli
I	ine 48
mä tem körəytə ku ńäləm čeyä	mä körəytə ku ńäləm čeyä
Lin	nes 56–57
kərəy ńäləm kərə[ɣ] köl čeyä äl tŏļyatį	kərəy ńäləm čeyä äl tŏļyati
Lin	es 56–68
köy wäńəmpəw torâm əsəm	köɣ wäńəmpəw torêm əsəm
köy wäńəmpəw torêm jəyəm	
kərəy ńäləm kərə[ɣ] köl əntə tŏlâytamnâ	kərəy ńäləm əntə tŏŋ tŏḷâytamnâ
mänä wajây məwəl kul məwəl	torâm əsəm, torâm jəyəm mänä wajây məwəl kul məwəl
öyin lä[t] păkâŋ lä[t] məwəl	öyin lä[t] păkâŋ lä[t] məwəl
öyin lä[t] păkâŋ lä[t] torâmnâ məli	öyin lä[t] păkâŋ lä[t] torâmnâ məlı
torma söt'iw ji̞ń[t´]li̞	torma söt'iw jiń[t']li
nămsêŋ öyi nămsêŋ păy	n[ămsâŋ] öyi n[ămsâŋ] păy

^{456.} Numbers refer to lines in the fair copy.



Fair copy	Draft
kərəy ńäləm kərə[ɣ] köl äl tŏļɣati	kərəy näləm kərə[y] köl äl tŏļyati
tor <i>îmnî jəm kal</i> i	tor <i>îmnî jəŋkal</i> i
äləŋ nu külä, torma pirnälä.	äləŋ nu külä, torma pirnälä.
I	ine 70
weľəŋ ɔɣə̂w neməŋ paŋk	weľəŋ paŋk
I	ine 74
məl öyi, məli păy	məli öyi păy
I	Line 85
jăkâŋ mə[ɣ] kimlŏɣti̯nâ	jăkâŋ mə[ɣ] ŏγtiౖnâ
L	ine 107
mä tŏŋ kajôm paŋk jəm turna	mä tŏŋ kajêm paŋk jəŋ turna
I	ine 113
mä wălmam ku nowât ontâr	mä wălmam ontôr
Lin	es 115–116
pä jəj pä kotəl jəməy pänä	päjəj pä kotəl torəmnə
torə̂mnə̂ ńŏɣə̂lkə̂lliౖ	jəməy pänä ńŏyəlkəlli
Lin	es 118–119
köy wäńəmpəw torêm əsmä	köy wäńəmpəw tor <i>îm əsm</i> ä
köy wäńəmpəw torêm jəymä	
Line	es 124–127
tor <i>îm wajî</i> y məntä kul məntä	tor <i>îm wajî</i> y məntä kul məntä
liw wäńəmpəw köləŋ lät	köləŋ lät
liw wäńəmpəw jakâŋ jerä	liw wäńəmpəw jakə̂ŋ jerä
jəyä săym <i>əll</i> į	jəyä săym <i>âll</i> į
I	ine 133
körəytə ku ńäləm čeyäm	körəytə ńäləm čeyäm
L	ine 139
jl kotôywôl	kör[əɣtə] ń[oɣi̞ŋ] teläm i̯ kotə̂ɣwə̂l
Line	es 154–155
čökəŋ torêm num torêm əsmä	čökəŋ torêm num torêm əsmäti
čökəŋ torêm num torêm jəɣmä	

Vj3-Vj9 - Private songs

Among Karjalainen's records, there are three songs that were given the title *Rakkauslaulu* 'love song'. By Bernát Munkácsi, this improvisational Ob-Ugric genre related to well-known or definable persons was denominated "sorsének" i.e. 'fate song' in Hungarian (cf. Fi *kohtalolaulu*, Ger *Schicksalslied*). The modern time folklore studies use the term *individual song* (cf. Ru личная песня) (Csepregi 1997: 62–68).

Ø

Vj3 – Individual song I

Rakkauslaulu I. [Love Song I]

<u>Tyttö</u> [Girl]: Югинская <u>mies</u> [Man]: Njuureljskij⁴⁵⁷

əj moyitəw kä[t] kukən min wermämən ärəy məyalən puyəl kolwalan⁴⁵⁸

1.	əj moχitêw kä[t] kukên	Two persons of the same age
2.	$j = \eta[k] j \ddot{o} \eta k \partial r j \ddot{o} \chi a k \ddot{a}[t] m o[k] k \partial n$	two children the size of a water rat
3.	min wermämən ärəy	a song made by the two of us
4.	jayi puyôl kolwalan	under the spruce trees of
		jayį puyôl (Njurel'ka)
5.	tiyli rät' păyâl öyi[,]	Daughter of the son of
		Uncle Garrulous
6.	öymäl petos ⁴⁵⁹ turim äjni[,]	little girl Fedos'ja, my
	_	dear little sister,
7.	mänä čänč alə̂ŋ ati̯ piləɣ jömännə	if you married me (if you came to
		be my companion by my knee)
8.	tem tor[ə̂]m oyti wălsə̂mən	we would have lived long in
	tŏŋ kŏwaγə̂l[.]	this world (we would live).

^{457. [}The girl is from Jugin', the man is from Njurel'ka]

(This is) a song made by the two of us, two persons of the same age, two children the size of a water rat, under the spruce trees of *jayi puyôl*. (1–4)

Daughter of the son of Uncle Garrulous, little girl Fedos'ja, my dear little sister, if you married me (if you came to be my companion by my knee), we would have lived long in this world (we would live). (5–8)

^{458. [}These three lines are crossed out with vertical lines.]

^{459. (}федосья)

9. <i>mä tem wermäm ńălkâm</i> Here is the smooth neck of the	Ø.
sayəl pajləy tur barkless, peeled rod prepared by me.	
10. warôw jŏya ńoyôŋ telnə If I had two hearts in this body	
käsəmkən täjamamn $\hat{\sigma}^{460}$ the size of a nutcracker	
11. əj səmäm nüŋä ⁴⁶¹ I would have given one of my	
məsim tŏη[,] hearts to you (would give)	
12. <i>tem torôm puťalati</i> we would have lived together till	
$w\ddot{a}ls\hat{a}m\hat{a}n\ t\breve{o}\eta[.]$ the end of the world (would live).	
13. kä lilkən tăjamamnê If I had two souls	
14. <i>γ lilim nüŋä məsim tŏη[.]</i> I would have given one soul	
to you (would give).	
15. <i>jayi puyôl kolwalanô</i> Under the spruce trees of	
jayi puyôl (Njurel'ka)	
16. kät əskəlän jə[k]kəlännə your two parents (your	
mother and your father)	
17. <i>jäwət mes öŋləm loy</i> on the high bank where seven cows moo	
18. $m\ddot{u}[\gamma] ko\gamma \hat{\sigma} l\ddot{u}\gamma \hat{\sigma} lli[\gamma]$ how long do they wait?	
19. <i>jäwət loɣ ńińti̞ lɔɣ</i> on the high bank where	
seven horses have a rest	
20. $m\ddot{u}[y] koy \hat{\sigma} l\ddot{u}y \partial lli[.]$ how long do they wait?	
21. kät əskəlän jə[k]kəlännə To your two parents (your	
mother and your father)	
22. <i>näyi kan werəŋ wăynâ</i> the money meant for the	
white tsar as tribute	
23. <i>mənnə moyəlli[.]</i> is offered by me.	

460. *käsəmkən lŏŋtə̂jamamnə̂ ki əj səməmamə tŏŋə məsimə* [If I had (lit. counted) two hearts, I would give one of them to you]

Here is the smooth neck of the barkless, peeled rod prepared by me. (9) If I had two hearts in this body the size of a nutcracker, I would have given one of my hearts to you (would give), we would have lived together till the end of the world (would live). (10–12)

If I had two souls, I would have given one soul to you (would give). (13-14)

Under the spruce trees of jayi $puy\partial l$, how long do your two parents (your mother and your father) wait on the high bank where seven cows moo, how long do they wait on the high bank where seven horses have a rest? (15–20)

I offer to your two parents (your mother and your father) the money meant for the white tsar as tribute. (21-23)

^{461.} *niŋəŋə nŭŋä ä ä* [?no-no to you, a married man]

24.	perəy məy ńäləm čeyä	[From] the tongue of foreign lands		L 1
25.	ťu wălay pottô ni, juyôl ļökä	woman always fleeing,		
		to the lovely path,		
26.	əjəɣ tŏŋ mənləmən[.]	I wish we went together.	0	
27.	tem tor[ə̂]m oyti jəypeləynə	In this earthly world	9	
28.	kŏwayəl wălsəmən[.]	we have lived much.		
29.	tem wajây pun koḷaŋ uyâm	My smart head rich in	<u></u>	
		animal's hair (like fur)		
80.	torma norâysâl <u>i</u> [.]	(now) I raise to heaven.		
31.	ŏγmäl petos turim äjni	Dear girl Fedos'ja, my dear little sister,		
32.	kəlmin əyəw torəm kata	the house of God with three heads		
33.	əjəy tŏŋ layəlmamənnə	if we (two) enter		
84.	kɔlôm sŏt'iw jiń[t']mamônnô	if we (two) set three wax candles		
35.	čəkə tŏŋ jəm wălâs[.]	that would be very nice		
		(would have been).		
	24. 25. 26. 27. 28. 29. 30. 31. 32. 33.	t'u wălay pottâ ni, juyâl lökä 26. ajay tŏŋ mənləmən[.] 27. tem tor[â]m oyti jaypelayna 28. kŏwayâl wălsâmân[.] 29. tem wajây pun kolaŋ uyâm 30. torma norâysâli[.] 31. öymäl petos turim äjni 32. kolmin oyâw torâm kata 33. ajay tŏŋ layâlmamânnâ 34. kolâm sŏtîw jin[t']mamânnâ	t'u wălay pottâ ni, juyâl lökä woman always fleeing, to the lovely path, leter tor[â]m oyti jəypeləynə letem wajây pun kolan uyâm we have lived much. letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem wajây pun kolan uyâm letem letem wajây pun kolan uyâm lete	t'u wălay pottâ ni, juyâl ļökä woman always fleeing, to the lovely path, 1. I wish we went together. 1. In this earthly world we have lived much. 2. tem wajây pun koļaŋ uyâm My smart head rich in animal's hair (like fur) 3. torma norâysâli[.] (now) I raise to heaven. 3. öymäl petos turim äjni Dear girl Fedos'ja, my dear little sister, kɔlmin ɔyâw torâm kata the house of God with three heads if we (two) enter 3. kɔlâm sŏt'iw jiń[t']mamânnâ if we (two) set three wax candles that would be very nice

Woman, always fleeing from the tongue of foreign lands, I wish we left together on the lovely path! (24–26)

In this earthly world, we could live much (we have lived much). (27-28)

(Now) I raise my smart head rich in animal's hair (having a fur cap?) to heaven. (29-30)

Dear girl, Fedos'ja, my dear little sister, if we (two) enter the house of God with three heads, if we (two) lit three wax candles, that would be very nice (would have been). (31–35)

Notes

This is a 35-line song on pages 71-72 of the manuscript. The villages where the song's authors lived were also recorded: the girl is from Jugin' by the Vasjugan River, the boy is from the Njurel'ka River. Jugin' is a Selkup village, its Khanty denomination is $m\partial_y al\partial_\eta puy\partial_l$ (KT 505). The Khanty name of Njurel'ka is $jar\partial_\eta jay joy\partial_\eta$, and the inhabitants, accordingly, are called $jar\partial_\eta jay^\partial jay$ (KT 141, 184; Nagy 2007a: 44, 48-49).

In the manuscript, the first three lines of the song are crossed out. The singers may have got confused with the lyrics and they restarted their dictation. Two of the deleted lines appear in the 1st and 3rd lines of the final version. The third line contains the name of the girl's village. However, in the finalized version we can find the village name jayi $puy\hat{a}l$, which refers to the boy's dwelling.

Lines 1–3

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The protagonists introduce themselves. They grew up together, from their youth. The "water rat" simile may refer to their childhood stature. Although according to the 3rd line, the song was created by the two protagonists, the subsequent lines rather describe a proposal, and it is the boy who addresses the girl all along.

Line 4

FA1

jayi puyâl kolwalanâ (also in line 15). *jayi puyâl* is the denomination of the boy's village on the Njurel'ka River. A probable morphological segmentation of *kolwalanâ* is spruce-space-Loc, which can denote a grove, or even a wooden floor. This form only appears in this song.

Lines 5-8

F)

- Oaughter of the son of Uncle Garrulous, dear little girl Fedos'ja, my dear little sister, if you married me (if you came to be my companion by my knee), we we would live (would have lived long) in this world.
- 5. Presumably, tiylij $r\ddot{a}t'$ is a person's name, or a nickname. The possible base of the derivation tiylij is $tiy\hat{a}t$ 'say, tell, make up', so the name can be translated either as Uncle Garrulous or Uncle Inventive. Another etymological explanation could be based on $tiy\hat{a}l$ 'nest', but this word is not documented in the VVj dialects.

pətos < Федосья. Borrowing of the Russian female name Федосья, with phonological adaptation.

turim. Some kind of endearing form of address. In northern Khanty folklore texts, one can find two words in parallel wording with the meaning 'younger brother' (*iśem ... turem* D 1465). However, the second element of *turim äjni* makes it clear that it is about a woman (cf. Vj5/2).

7. *mänä čänč alâŋ ati pilay jömänna*. In the manuscript, Karjalainen modified the word order after the fact in the following way: *čänč alâŋ ati pilay mänä jömänna*. Although, according to the script, the element *ati* is undoubtedly a separate word, it can hardly be interpreted. For this reason it may still belong to the previous word (end-LAT-EMPH): *čänč alâŋati pilay mänä jömänna* 'if you married me (if you came to be my companion by my knee)'. Possibly, it was the secondary stress in the third syllable or the stress structure defined by the melody that made the singer pronounce the element *ati* as a separate word.

There are four conditional sentences in this song, in which the protasis appears in the form PTC.PST+PX+LOC and the apodosis is expressed with a past-tense verb and the particle $t \delta y$, although they express a wish or a condition concerning the future. According to Karjalainen's grammatical notes (KarjGr 174), with present- and past-tense verbs, the particle $t \delta y$ expresses present or past conditional, respectively, cf. $m \ddot{a} m n l a m t \delta y$ 'I would go', $m \ddot{a} m n s a m t \delta y$ 'I would have gone'. In this song, the particle $t \delta y$ occurs seven times: five times after a past-tense verb (in lines 8, 11, 12, 14, 35), once following a present-tense verb (line 26), and in one sentence, it precedes a participle+LoC form (line 33).

Line 9

TO

Here is the smooth neck of the barkless, peeled rod prepared by me.

This may be a reference to the marriage-proposal ritual during which, at least among the Surgut Khanty, the suitor holds a rod decorated with ribbons in his hand (Kerezsi 1997a: 51; 1997b: 53). Furthermore, the attribute of vodka bottles is also "having a smooth neck" (D 1464), and, similarly, it also has its part in the course of the proposal. The very same figurative wording occurs in line 29, Vj4, but there the context indicates a bottle neck instead.

Lines 10-12

H

If I had two hearts of the size of a nutcracker, I would have given one of my hearts to you, we would have lived together till the end of the world.

In line 10, *ńoyâŋ telna* 'in (this) body' was inserted later.

In line 10, the only way the element *käsəmkən* can be interpreted is *kät səmkən* two heart-du 'two hearts'. It must have been pronounced under one word stress. Karjalainen usually indicates when a consonant is deleted for phonetic reasons but in this case he gives no explanation.

In line 11, the original word order was $t \check{o} \eta m \partial s im n \check{u} \eta \ddot{u}$, which Karjalainen later corrected to $n \check{u} \eta \ddot{u} m \partial s im t \check{o} \eta$, similarly to line 14.

In the marginal notes to lines 11–12, there are forms that are morphologically hardly analyzable (səməmamə tŏŋə məsimə). They may have been impossible to solve even for Karjalainen himself, and this is why they remained in the margin in the fair copy.

Line 13-14

B

If I had two souls, I would have given one soul to you.

Line 15

TO

Cf. line 4, however, here the vowel of the LOC suffix is indicated: *kolwalanâ*.

Lines 16-20

FAIL ZII

...how long do your two parents (your mother and your father) wait on the high bank where seven cows moo, where seven horses have a rest?

əs, jəy 'mother, father', əskəlän-jəkkəlän 'your parents'.

The adjectives of 'high bank' can actually refer to some kind of a place name. The verb *läyəl*- also has the meaning 'look to, guard', so the sentence has two interpretations, either "How long will your parents wait on the high bank?" or "How long will your parents guard the high bank?"

Lines 21-23

B

I offer to your two parents the tax meant for the white tsar / the money meant for the white god (?) as a sacrifice gift.

These lines may be about a bride-price. As werəŋ wăy can mean 'tax' and 'sacrifice' as well, we cannot decide what the money $(w \, a \, y)$ was intended for. From a syntactic point of view, the sentence is difficult to analyze, because it is not clear which of the three forms with a LOC suffix $(k \, a \, b \, k \, b \, l \, a \, k \, b \, l \, a \, l \, a \, k \, b \, l \, a \, k \, b \, l \, a \, l \, a \, k \, b \, l \, a \, l \, a \, k \, b \, l \, a \, l$

Lines 24-26

B

Woman, leaving the tongue of foreign lands gradually, I wish we left together on the lovely path!

This sentence may inform us that the girl lives among the Selkup people, i.e. in a village where a different language is spoken. $pott\hat{a}$ ni 'fleeing woman', the woman runs away from her family, and the groom does not pay any bride price (Cf. Schmidt 2008b: 55). This is the only sentence in the song in which the particle $t\delta\eta$ is accompanied by a present-tense verb.

Lines 27-28

F

In this earthly world, we could live (have lived) much.

Lines 29-30

F

(Now) I raise my smart head rich in animal's hair (having a fur cap) to heaven.

Lines 31-35

B

- Opear friend, Fedos'ja, if we enter the house of God with three heads (having three bulbous domes) together, and lit three candles, that would be very nice.
- 32. The formula *kɔlmin ɔyə̂w torə̂m kat* 'the house of God with three heads' must refer to an Orthodox church having three bulbous domes. This phrase occurs also elsewhere (Vj2/189).

Vj4 – Individual song II

	II <i>äj j<u>i</u>yəl puyəl</i> ⁴⁶² <u>Rakkauslaulu</u> [Love Song] ⁴⁶³		£ 1	
1.	tem äj j <u>i</u> yəl puyəl woyəl' nirnə	At this narrow foot-	剄	
		bridge of <i>äj jiyəl puyəl</i>	=	
2.	tem jəŋkən j <u>i</u> ɣəl woɣəl' nirnə	at this narrow footbridge		
2	tom konës monom konës ëvil 1	of the watery rivulet		
3.	tem keräs werəm keräs öyi[.]	this (is) <i>keräs</i> -girl fathered by <i>keräs</i> .		
4.	mä tem wermäm ärəy[,]	This (is a) song made by me	<u> </u>	
5.	tem jəŋkən j <u>i</u> ɣəl woɣəl' nirnə	at this narrow footbridge		
		of the watery rivulet		
6.	kuja wermäm ärəγ[.]	a song made by me for a man.	n	
7.	won[t] wajây măčâŋ ļɔ̈kä ⁴⁶⁴	For wanderings aiming	<u> </u>	
		at forest animals		
8.	təttə mənsən[.]	so you have left.		
9.	ku čŏṇčəŋ pil kol peḷkä	Man, companion having a	<u> </u>	
		strong back, eastward,		
10.	män[t] rəkətəsən ⁴⁶⁵ [.]	you threw me.		
11.	pilləy ont <i>âw l</i> äy sär kulây	(On) the mateless way, ahead,	<u> </u>	
		without a companion		
12.	nŭ̃ŋnäm mənsən⁴66[.]	you walked alone.		
13.	tem äj jiyəl woyəl' nirä	At the narrow footbridge	떮	
10.		of this little rivulet		
14.	jaľmin kitsôm[.]	I remained standing.		
17.	juinijii Kiisoni[.]	i remained standing.		

^{463.} Tyttö teki laulun [The song was made up by the girl]

6.7 This (is a) *keräs*-girl fathered by *keräs* at this narrow footbridge of *äj jiyâl puyâl*, at this narrow footbridge of the watery rivulet (rivulet rich in water). (1–3)

This (is a) song made by me, a song made by me for a man at this narrow footbridge of the watery rivulet. (4-6)

So you have left for wanderings to hunt. (7-8)

Man, my mate having a strong back you threw me eastward. (9–10)

You walked, without a companion, ahead on the mateless way. (11–12) At the narrow footbridge of this little rivulet, I remained standing. (13–14)

^{464. (}mies) menit metsään [(man) you left for the forest]

^{465.} jätit minut [you have left me]

^{466. (}yksin menit) [you went off alone]

15.	tem čönčəŋ pil kol peḷəɣnə	On the eastern side of the	
	F.7 .0 × Y0	(strong-)backed companion	
16.	won[t] wajây măčâŋ	when wandering aiming	
	ļöγ jaltannə ⁴⁶⁷	at forest animals	
17.	won[t] kul ili turinna ⁴⁶⁸	with your throat having forest fish	
18.	ärpä noml <i>âmtâwân⁴⁶⁹[.]</i>	you may often think of me	n
19.	mä tem jəŋkən j <u>i</u> yəl	At this narrow footbridge	
	woyêl' nirnə	of the watery rivulet	
20.	ťu wălay läyəlləm ⁴⁷⁰ [,]	I wait all the time,	
21.		I wait for a wooden strapped barrel,	
22.	weli semköy jŏya rumka	a shot glass the size of	
	8.5 8	a reindeer's pupil	
23.	läyəlləw ⁴⁷² [.]	we wait (for).	
24.	wat kătań ku torôm peļköw	From the direction of the	<u>e</u>
	I :;	west wind (the Tatars)	
25.	mänä jŏy tutênt <u>i</u> lnə	If was brought to me	
26.	weli semköy köy rumka	a reindeer's pupil shot glass	
27.	mänä məntilnə	andwas given me,	
28.	mənn[ə] intälnə[,]	I would drink it up,	
29.	nann[ə] mumə[,] nălləm sayəl päjləy tur	the smooth throat of the peeled log,	
	t'ät äl kəlli.	1	
30.	ı aı aı kəlli.	let it not be visible here.	

^{467.} kulkiessasi metsässä [while you are roaming the forest]

On the eastern region of you, the (strong-) backed companion, when wandering aiming at forest animals, you may often think of me while having fish provision (prepared for hunting). (15–18)

At this narrow footbridge of the watery rivulet I keep waiting, I wait for a wooden strapped barrel, we wait (for) a shot glass the size of a reindeer's pupil. (19–23)

If, from the direction of the west wind/the Tatars, you brought a reindeer's pupil shot glass to me, and gave it to me, I would drink it up, may the smooth throat of the peeled log (the smooth neck of the vodka bottle) not be visible here! (24–30)

^{468.} syödessäsi kalaa [while you are eating fish]

^{469.} monesti ajattelet/ehkä minua [you may think of me a lot]

^{470.} katselen asuinsijaa [I am looking for dwelling places]

^{471.} katselen viinalakkeria [I am watching a barrel of firewater]

^{472.} katselemme [we are gazing about]

Notes

This is a 30-line song on pages 72–73 of the manuscript. The village in its title, äj jįyôl puyôl 'little rivulet village', is situated near the Čertala River (KT 4; Nagy 2007a: 23). In this song, a girl longs for her lover, who went off hunting alone. She is looking forward to his return.

Lines 1-3

- 1911 (201

42 At this footbridge of the village *äj jiyâl puyâl*, at this narrow footbridge of the watery rivulet, I, daughter of *keräs*, am standing.

nir 'plank, footbridge'. According to KT, in the VVj dialects it is *nür*, but it would sound *nir* in the Trj dialect (D 1016; KT 590b); it is part of the fishtrap, set horizontally and battened to hold the fishtrap together. The word *woyôl* 'thin, narrow' is used with flat objects, and therefore *nir* can be translated as 'plank' or 'footbridge' (a fishtrap also serves as a bridge).

keräs. Probably a person's name, the name of the girl's father, which is the Khanty version of the Russian name Gerasim. It is typical of the individual songs that the author introduces himself/herself at the beginning (keräs-girl fathered by keräs). Otherwise, the meaning of the word keräs is documented only in the Ni dialect 'pillar supporting the bars of the bird net' (KT 430).

Lines 4-6

F

This (is a) song made by me, at this narrow footbridge of the watery rivulet, a song made for a man.

Lines 7-8

F

You went off hunting.

Lines 9-10

F

You, the man with whom we worked shoulder to shoulder, you left eastward, you left me.

čŏnčəŋ pil 'shoulder fellows'. Mates who work shoulder to shoulder

kol-pelak. Eastward direction (in the dictionaries *kŏl* 'sunrise'); as a point of the compass it is documented only in the Kazym dialect (KT 696).

rəkətə- 'throw, fling' (KT 801).

Lines 11-12

न्द्रा क्षा

- You left alone, ahead on the mateless way.
- 11. $pillay ontaw \ l\ddot{b}k$ 'way of lonely interior (= character)'.

pillay, kulây 'alone, without a companion'. They seem to be synonyms.

Lines 13-14

B

At the narrow footbridge of this little rivulet, I remained standing. *kitsâm*, correctly: *kit'sâm*.

Lines 15-18

F)

- When wandering in the east, aiming at forest animals, while having fish provision (prepared for taking along when hunting) you may think of me.
- 17. *won[t] kul ili turinna* 'with your throat having forest fish'. The second meaning of the word *kul* is 'food'. In all probability, it refers to fish prepared for hunting.

Lines 19-23

F

42 At this narrow footbridge of the watery rivulet, I keep waiting, I wait for a wooden strapped barrel, we wait (for) a shot glass the size of a reindeer's pupil.

On the basis of the marginal notes one can conclude that Karjalainen translated the verb *läyəl*- as 'stare'. However, judging by the context, it is the other meaning of the verb, namely 'wait (for)' that fits here. Another possible misunderstanding on Karjalainen's part is that he mistook the word *wălay* 'permanently' (KT 273) for *wăla* 'bed, place occupied by something' (KT 271), and it was translated as 'dwelling'.

The phrase 'the size of a reindeer's pupil' as an attribute of a vodka glass is also known in Surgut Khanty folklore.

Lines 24-30

A

- 1f, from the west, some vodka was brought, and you were offered some in a reindeer's pupil shot glass I would drink it up, may the smooth throat of the peeled log (= neck of the vodka bottle) not be visible! (Cf. Vj3/9).
- 24. wat kătań ku torôm pelak 'quarter (point of compass) of the Tatar man'. On the basis of the geographic location of the Vasjugan Khanty and the Siberian Tatars, this may refer to the South or Southwest, cf. kătań äs 'Irtyš'.

Vj5 – Individual song III

III	Rakkauslaulu	[Love Song]
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1.	kalšam, kălšam kalšam aṇṇa	kalšam, kălšam kalšam aṇṇa	B B B
2.	turim äjni	Young girl, you, relative of mine!	配
3.	watôŋ păsôl un[č]mamnô	When I crossed a windy tributary	
4.	kať pô kom ļô y intô sôm [.]	I almost overturned.	n
5.	mä kălamamnî	If I die	
6.	uyəl jörtəm mir kijilam	you, cut-headed men, my sonnies	
7.	ńələ jaγə̂rtə̂w wat'aŋ is	(to) cry four-fold tear-flow	
8.	äl wayəlti[.]	do not let!	n
9.	mä kălamamnî	If I die	
10.	sat kăli kütäkä	among a hundred corpses	
11.	män[t] pănŋin[,]	if you put me,	
12.	mänt erkəltin kotəl	on the day you remember me	
13.	ni ontâr <u>i</u> məyi päjäm	on the mound of soil the	
		length of a woman	
14.	mänt erkəltinnə	when you remember me	
15.	ärəy peļkäyintəwəl[.]	the song is interrupted.	п
16.	tem tor <i>âm ku puťalat</i> i	Till the end of this world	<u>e</u>
17.	ťu nemäm ütəltitəγ[.]	you pass my name on.	п
18.	mä tem utim peļkä weräyən	What I ordered to do	
19.	jäwət jönəy weräyən	(of) the seven mountains	
20.	tay pil läyilkəlləm[.]	from the far side (of)	
		I will see after (it).	п
21.	wərtə kürə sal jayə̂m	A red-legged (boled), shining forest,	
22.	werəntiyən	if there was	
23.	sat ńäləmpə intə näjnə	by the hundred-tongued blazing fire	
24.	ńălami̞n kŏlə̂ tuγi̞[.]	is lost (consumed by the fire)	

😯 kalšam, kălšam kalšam aṇṇa (1)

Young girl, you, relative of mine! (2)

When I crossed a windy tributary, I almost overturned. (3–4)

If I die, you, short haired (cut headed) men, do not let my sonnies cry four-fold tear-flow (much). (5-8)

If I die, if you put me among a hundred corpses, on the day you remember me, on the mound of soil the length of a woman (at my tomb), when you remember me, the song is interrupted. (9-15)

Pass my name on till the end of this world. (16–17)

I will watch what I ordered to do from the far side of the seven mountains. (18-20)

If there was a red-legged, shining forest, (even it) is consumed by the hundred-tongued blazing fire. (21–24)

25. 26.	tem tor <i>îm ku puťalati</i> kŭnčəŋ läŋki ütä käläy	Till the end of this world (as) the clawed squirrel capered to the forest	
27. 28.	ťu nemäm tuyįt∂y[.] jəm ťuń pəntäw	may my name be passed on. (For a) good, lucky journey	
29.	kul parį kįjlama wersəm[.]	for my sons, I have made	

the fish sacrifice.

Till the end of this world may my name be passed on (as) the clawed squirrel capered to the forest. (25–27)

For the sake of a good, lucky (life-)journey, for my sons, I have made the fish sacrifice. (28–29)

Notes

This is a 29-line song on pages 74–75 of the manuscript, without marginal notes. It concentrates on enumerating the things to be done should the singer suffer an accidental death. There are many Khanty individual songs in which the singer makes a will e.g. concerning who is to bring up his or her children (cf. Csepregi 1997: 63–66).

Line 1

kalšam, kălšam kalšamaṇṇa. These may be filler words with no meaning, and the song starts with crooning them. Their function is to help the singer get into the mood of the song and try out the melody. Originally, Karjalainen wrote the letter \check{a} in the first syllable, which was corrected to a later. The filling word may be related to the verb $k\check{a}l$ - 'die', and to the topic of the song as well. The word is a modified version of the participle $k\check{a}l$ -am-am-n \hat{a} die-PTC.PST-1SG-LOC 'when/if I die' in lines 5 and 9 (i.e. insertion of the consonant, as well as the cacuminalization of the nasal n). Karjalainen separated, by means of a vertical line, the penultimate and last syllables of the word from the rest of the word. The lines in this song may have consisted of four measures, and a border may have been marked with this line.

line 2

turim äjni. The meaning of the word *turim* is not clear, perhaps 'a relative of mine', cf. Vj3/6, 31. The author of the song may have been addressing a younger female relative of hers.

Lines 3-4

TO

When I crossed a windy tributary, I almost overturned.

The danger she experienced earlier, the possibility of accidental death, makes the singer think about how things should be arranged in the event of her death.

Lines 5-8

F

If I die, you, fellow villagers, short-haired (lit. cut-headed) men, do not let my sonnies cry four-fold tear-flow (cry much).

 $oy j \breve{o}rt$ - 'cut hair (lit. head)', (KT 1092) $uy \eth l j \breve{o}rt \eth m$ 'short-haired (lit. cut-headed)' is a stock epithet of boys and men in Khanty folklore.

'cry four-fold tear-flow'. In the genre of hero's songs, this phrase is used to express that the hero is begging for his life (KT 253). Among the (Surgut) Khanty, intense keening over a corpse is forbidden, as it is believed that the deceased has to count each teardrop shed for him or her, so too much crying would impose a burden on the dead person (Kerezsi 1997a: 54; 1997b: 54).

Lines 9–15

F

If I die, if you put me among a hundred corpses, on the day you remember me at the mound of soil the length of a woman (at my tomb), the song stops.

10–11. *sat kăli kŭtäkä mänt pănnji*n 'if you put me among a hundred corpses'. This phrase tends to appear in a conditional participle structure, cf. *sat kăli kŭtäkä jaynâ il wernjil* 'if he is put among a hundred corpses by the people' (Vj2/104).

- 12. *mänt erkəl-t-in kotâl* I.ACC remember-PTC.PRS-2PL day 'on my commemorative day'.
- 14. *mänt erkəl-t-in-nə* I.ACC remember-PTC.PRS-2PL-LOC 'when you remember me'.

Lines 16-17

B

• Pass my name on till the end of this world.

ütəltitəy 'carry it on, pass it on'. In this meaning, the word does not appear in the dictionary. It may be explained as a metaphorical usage of the verb *üt*-, *ütəytə*- 'spring from tree to tree', which describes the motion of squirrels. If this is the case, the singer would like her name to be passed in the land of the living from mouth to mouth, from person to person.

Lines 18-20

₹11

A possible interpretation:

- What I ordered to do I will see after from the far side of seven mountains.
- 18. *utim* 'what I ordered' (PTC.PST form of the verb *at-* 'order, call, say').
- 18, 19. *wer-äyən* 'make' + derivational suffix in the language of folklore songs with unclear meaning. It seems to have an attributive function rather than a predicative one (cf. line 22: *werəntiyən*).

Lines 21-24

F

A possible interpretation:

Even a red-legged, shining forest would be consumed in the flames of the hundred-tongued blazing fire.

The singer may refer to a possible punishment on the living if her will is not followed.

- 21. *wərtə kūrə sal jayə̂m* 'red-legged, shining forest'. This refers to the red trunk of trees in a fir forest.
- 22. *werənt-iyən* 'begin doing' + derivational suffix in the language of folklore songs with unclear meaning, cf. lines 18, 19.
- 24. *kŏlâ tu-* lit. take something somewhere, ruin somebody (D 1396).

Lines 25-27

B

A possible interpretation:

- Pass on my name till the end of this world, (just like) the clawed squirrel capers to the forest.
- 26. ütä käläy. This may be a writing error; correctly it would be a derivation of kül- 'get up': köləy 'turn into' (KT 465), ütä köləy 'get going toward the forest'. Another possible interpretation arises if we treat them as one word: ütäkäläy. This form may correlate with the verb üt-, ütəytə- 'spring from tree to tree', but from the point of view of the sound form, this solution is also problematic.

Lines 28-29

Ħ

For my sons, for the sake of a lucky journey, I have made the fish sacrifice.

Vj6 - Cradle song

IV. <u>Lapsen kehtolaulu</u>⁴⁷³ [Cradlesong, lullaby of a child]

Ьı

1.	pä lu lu lu lu lu lu	pä lu lu lu lu lu lu	
2.	öyi nüytəm əj wălay	I was rocking a daughter on and on	ම
3.	păy nüytəm əj wălay	I was rocking a son on and on	
4.	mənnäm nüŋə[t] nüɣələm[.]	I am rocking you myself.	
5.	jəmsi peļəy janəŋ kötnä	With my sinewy right hand	<u>e</u>
6.	mənnäm nüŋə nüɣələm[,]	I am rocking you myself,	_
7.	jəmsi peļəy janəŋ kŭrnä	With my sinewy right foot	
8.	mənnäm nüŋə koļə̂ɣlə̂m[.]	I am swinging you myself.	
9.	kätəŋ käylän apiylannə	by your two fathers, your dual two	<u> </u>
10.	nŭŋä werəm juɣ amtêw	wooden cradle, made for you	
11.	komô[t] ńurnô werəm amtôw	cradle made with broad leather strap	
12.	wajây ăŋâ[t] kiyəl' wăyna	with an animal antler hook	
13.	nüŋə[t] nuk aytâysilli[.]	you are hung up.	
14.	jəmsi peļəy kötəŋ janna	With my handed right sinew	
15.	ťä tŏy nüyəli[,]	it is rocked to and fro	
16.	jəmsi peļəy jan <i>əŋ kŭrn</i> ä	With my sinewy right foot	
17.	ťä[ɣ] tŏɣ koḷâɣlɨ[.]	it is swung to and fro.	
18.	ťä ruť jäjəm wej wiń[ť]wäl kat	This house with a roof-ridge	<u>e</u>
		built with a Russian ax	
19.	kələ̂m juy alti katnə̂	in the house held together	
		by three trees	
20.	tŏ[ɣ] nŭŋə[t] koḷâɣlʝ[,]	thus you are rocked	
21.	semkən kütəw tärmalə̂mnə̂	as I follow you with my two eyes	
22.	ťä[ɣ] tŏɣ ńərimtəli[.]	it is swung to and fro.	

473. [(Phonograafissa toinen) (another one in the phonograph)]

• pä lu lu lu lu lu lu (1)

I was rocking a daughter, I was rocking a son, now I am rocking you. (2–4)

With my sinewy right hand, I am rocking you myself, with my sinewy right foot, I am swinging you myself. (5–8)

You are hung up on a reindeer-antler hook in a wooden cradle made for you, in a cradle made with broad leather strap by your two fathers (parents) your dual two. (9-13)

It is rocked to and fro with my handed right sinew, it is swung to and fro with my sinewy right foot. (14-17)

In this house with a roof-ridge built with a Russian ax, in the house held together by three trees thus you are rocked, as I follow you with my two eyes, it is swung to and fro. (18-22)

Notes

This is a 22-line cradle-song on pages 75-76 of the manuscript. The song is not identical with the one recorded with a phonograph. There is no information regarding the singer.

So far, we have had information on the genre of cradlesong concerning only the Surgut Khanty region. According to speakers of that variety, a mother makes an individual cradlesong for each one of her babies, which is sung while nestling and lulling the child. It is characteristic of this genre that meaningless endearing syllables are often repeated, e.g. *aw-lu-lu-lu-lu-lu-lu-ku-ka-ka-ka-ma-ma* or *maj-maj-maj-maj*. Cradlesongs can also be made by elder siblings (Lázár & Csepregi 1997–1998).

Line 1 Sal Za

pä lu lu lu lu lu lu – endearing words.

Lines 2–4

1 have been rocking daughters and sons, now I am rocking you.

Lines 5–8

I am rocking you with my sinewy right-hand side hand, I am swinging you with my sinewy right-hand side foot.

The cradle of a Khanty baby is hung up on a tent-pole or rafter of the house. A leather strap dangles from it, and this is used to rock the cradle until the child falls asleep. The mother can attach this strap to her foot to swing the cradle so that her hands are free to work on sewing, softening leather, etc.

 $n\ddot{u}$ yä-, ko! \hat{a} y-: synonyms, which alternate in parallel lines (6–8, 15–17)

Lines 9–13

1901 da

- This wooden cradle, which is hung up on a reindeer-antler hook, and is equipped with a broad leather strap, was made for you by your parents.
- 12. $kiy\partial l'$ correctly: $kiy\partial l'$ 'hook' (KT 394). At first, Karjalainen wrote both vowels velar. Later the diacritical mark of velar i was deleted but the reduced velar vowel in the second syllable was not modified.
- 13. *nằŋət nuk aytâysilli* is literally 'you (2sg.ACC) are hung up (3sg)'. The 3sg passive verb form probably agrees with the word 'cradle', and this is why the pronoun in the ACC does not fit in the sentence. It may function as an inorganic filler element. One finds a similar clause in line 20 (*nằŋət kolâyli* lit. you.ACC are being rocked).

Lines 14-17

A

I am rocking you to and fro with my right-hand side handed sinew, I am swinging you to and fro with my right-hand side sinewy foot.

This is a playful variation of words and constructions seen in lines 5–8.

Line 5: *janâŋ kötnä* 'with sinewy hands', line 14: *kötəŋ janna* 'with handed sinew'. In lines 6 and 8, we can see active-voice verbs (*nüyə-l-əm* rock-PRS-1SG, *koḷây-l-âm* swing-PRS-1SG), while in lines 15 and 17, the very same verbs appear in the passive voice (*nüyə-l-i* rock-PRS-PASS.3SG, *koḷây-l-i* swing-PRS-PASS.3SG).

Lines 18-22

E

In this house with a roof-ridge built with a Russian ax, in the house held together by three trees, thus you are being rocked, while I am following you with my two eyes, it is swinging to and fro.

Vj7 – Individual song IV

V. Мукутавск. юрт

tem mữkətäj oyêr ləynê On this high peak of mữkətaj village

- 2. tem jäntən pöy suri ku this man of the fish-brook-people
- 3. sänəy juŋkə jän wajəy ...the spirit-of-birch-bracket animal ...
- 4. kuntâ tŏŋ jŏyâwâl[,] when would (he) come,
 5. juyin sŏltäw počka ...the wooden strapped barrel...
- 6. *kuntâ tŏŋ joy tutâlijl[.]* when would (it) be brought back?

jne⁴⁷⁴ Исидоръ Васильевич Юрломгинъ юрты Юрломгины

474. jne [and so on]

6 > On this high peak of mükataj village, when would the fish-brook-people's man, the spirit-of-birch-bracket animal come, when would the wooden strapped barrel be brought back? (1−6)

Notes

1.

This is a 6-line fragment on page 76 of the manuscript. The title and the first line reveal that the scene is the village Mukutaev/Mogutaev by the Vasjugan River (KT 510). Its Khanty name is *tuyot imo puyôl* 'village-consumed-by-fire' (D 1421). The name of the village was interpreted as 'fire-mother-village' by local speakers at the end of the 20th century (Nagy 2007a: 49). The fragmental character of the song is indicated by Karjalainen's comment: *jne* 'and so on'.

Lines 1-6

TO

One of the possible interpretations:

- Onto this high peak of *mǚkətaj* village, when would the man belonging to the Fish-brook-people, the *Spirit-of-birch-bracket-flour animal* come, when would the wooden strapped barrel be brought here?
- 2. *jäntəŋ pöy* 'brook full of fish'. In the Vj dialect, *pöy* is a 'small, narrow creek rising in a moor, in which fish rushing towards fresh water can easily be caught with a fish-trap' (KT 664). This is why the adjective 'rich in food' is used with it.

L1

jäntəŋ pöy suri ku: man belonging to the people of the brook full of fish. Perhaps line 3 refers similarly to him and it may be a nickname. We can only guess whether *sänəy juŋk* 'spirit of birch bracket' refers to the fact that ground birch bracket is an additive in snuff (KT 861), which this man provides also to others.

Lines 4 and 6 begin with the words *kuntô tŏŋ* 'when + conditional particle' and similarly, both end in a present-tense verb. Their meaning is 'I wonder when he would come', 'I wonder when it would be brought back' or 'I wish he would come already', 'I wish they would bring it'. The verb *tutô-l-il* is objective conjugation, bring-PRS-SG<3PL.

5. 'wooden strapped barrel', cf. Vj4/21.

In the whole packet of Vasjugan manuscripts, this is the only note on an informant: Исидоръ Васильевич Юрломгинъ, юрты Юрломгины (Isidor Vasilévič Jurlomkin, Jurlomkin yurts/village). The Khanty name for Jurlomkin village is noyôsjay³ puyôl 'village of the sable people' (КТ 607; Nagy 2007a: 23, 44, 48). Unfortunately, there is no way to know which were the songs presented by Isidor Vasilévič.

Æ٦

Vj8 – Bear song for children

<u>Karhulaulu (lapsille)</u> [Bear Song (for children)]

1.	mä närsəŋ ⁴⁷⁵ won[t] kiwəlnə	I, on the hillside grown by
		young deciduous wood
2.	kolôŋ won[t] kiwôlnô	on the hillside grown by young
	mesəlkəltəlim ⁴⁷⁶ [.]	pine wood, (I am) plodding
3.	kăntə[ɣ] ku jəɣəmpăɣ	a Khanty man's, my sibling's
4.	ontləl kŏŋ[k]rim ri[t] juyəl	hollowing of a tree for a boat of
	kŏŋ[k]rital sät´wəl⁴ ⁷⁷ [.]	hollowed interior can be heard.

^{475. (}*närəs* sanaa ei ole) [the word *näres* does not exist]

^{476.} astelen (nyk.puh. myös) [I walk (also in today's speech)]

^{477.} kuuluu ostjakin venheen sisusta hakkaaminen ($k\check{o}\eta krita$ hakata ontevaksi venhepuuta) [the hollowing of a tree for a dugout can be heard ($k\check{o}\eta krita$ 'hollow a tree for a dugout')]

⁶ I am plodding on the hillside where a young deciduous wood grows, on the hillside where a young pine wood grows. (1–2)

A Khanty man's, my sibling's, hollowing a tree for a boat can be heard. (3-4)

5.	kä[t] ju[k]kôn säjəl kasow	From behind the back of two trees		L 1
6.	kələm juy säjəl kasow	from behind the back of three trees		
7.	mənnə t'ä[ɣ] kătimkaliृ ⁴⁷⁸ [.]	I sneak there.		
8.	kä[t] ju[k]kôn säjəl kasow	From behind of the back of two trees	<u>e</u>	
9.	kələm juy säjəl kasow	from behind of the back of three		
	kătam săyi	trees, while I am sneaking		
10.	kăntô[ɣ] ku jəɣəmpăɣnə	The Khanty man, my sibling		
11.	ontôl kŏη[k]rim ri[t] juyôl	the tree hollowed out for a boat of hol-		
	əsi ⁴⁷⁹ kŏŋ[k]riltə[.]	lowed interioris still hollowing out.		
12.	ätil juy säjəl kasa ⁴⁸⁰	Behind the back of a lonely tree		
13.	mənnə t'ä[ɣ] päɣəsi[.]	I threw myself.		
14.	kăntô[ɣ] ku jəyəmpăynə	The Khanty man, my sibling		
15.	o[ntlə̂l] k[ŏŋkrim] r[it]	the tree hollowed out for a boat of hol-		
	j[uγəl] əsi kŏη[k]riltə̂[.]	lowed interioris still hollowing out.		
16.	waṭ imäm əḷḷə sŏjnə	With a town-eating (lit. eaten) loud roar		
17.	puyəl imäm əḷḷə sŏjnə ⁴⁸¹	with a village-eating (lit. eaten) loud roar		
18.	ťä ləmpəytəsim ⁴⁸² [.]	(I) attacked him.		
19.	mənnə t'ä ləmpəytəmäm pirnə	After I attacked him		
20.	kərəm kərəm čănik	kərəm kərəm čăŋik	_	
21.	[kərəm kərəm] păŋik⁴83[.]	[kərəm kərəm] păŋik.		

^{478.} alan hiipiä luo [I start to sneak there]

I sneak there from behind the back of two trees, from behind the back of three trees. (5–7)

While I am sneaking from behind the back of two trees, from behind of the back of three trees, the Khanty man, my sibling, is still hollowing out the tree hollowed out for a boat. (8–11)

I threw myself behind the back of a lonely tree. (12–13)

The Khanty man, my sibling, is still hollowing out the tree hollowed out for a boat. (14-15)

I attacked him with a town-eating loud roar, with a village-eating loud roar. (16-18)

After I attacked him, kərəm kərəm čănik, [kərəm kərəm] pănik. (19–21)

^{479. (}yhä) [continuously, all the time]

^{480.} pääsin yksinäisen puun suojaan (s.o. viimeisen puun, johon hypätä voi) [I got behind the back of the only tree (i.e. the last tree I can jump behind)]

^{481.} kaupungin syömällä, kylän s. suurella äänellä [with a loud roar as if a town or a village was eaten]

^{482.} hyökätä päälle (nyk. puh. on) *ləmpəytəntä jüyət* [hit someone on the head (today's phrasing) *ləmpəytəntä jüyət* to attack him]

^{483. (}ääntää) *čănik pănik* [make the sound *čănik pănik*]

22.	sor[t] kŭlä[t] kŭl ilimä ⁴⁸⁴	In an inch-thick disgrace
23.	ťät ilimsujəm[.]	(I) got disgraced.
24.	$won[t]$ wäjə $[\gamma]$ kä $[t]$ ļak ijk ∂n^{485}	My two forest animal paws
25.	närsəm won[t] jįrəŋ töjä ⁴⁸⁶	to the utmost end of the
		deciduous forest,
26.	kolâŋ won[t] [ji̞rəŋ töjä]	to the utmost end of the pine forest,
27.	t'inäm utô röyimsäkən ⁴⁸⁷ [.]	aimed at over there.
		Fr 1 .1 . 1 . 1
484.	vaaksan paksuiseen paksuun häpeään	in an inch-thick disgrace

- 485. etukäpäläni (nostin) [(I raised) my two forepaws]
- 486. metsän latvaan [onto the top of the forest]
- 487. hyökkäsin metsään [I attacked the forest]

6) I got disgraced, falling into an inch-thick disgrace. (22–23) My two paws (forelegs) raised, I headed for the forest. (24–27)

Notes

This is a 27-line song on pages 77-78 of the manuscript. In marginal notes Karjalainen made comments in Finnish on 11 lines.

The bear, as the protagonist of this song, tells us that on his way he heard an ax ring because a man was hollowing out a tree trunk in order to make a dugout. The bear, intended to attack the man, sneaked up to him, but after the encounter he had to leave defeated, with the shame of fleeing.

This genre is meant for children, in other words, it cannot have been part of the bear feast. It conveys a lesson, namely that, according to the Khanty worldview, humans share the forest with the bear but both sides have to show respect toward the territory of the other. This is why, when people are in the forest, they make noise in order to forewarn the bear that it should avoid the paths used by humans. If a man indicates his presence with loud ax strokes and the bear still attacks him, no luck will come of it for the bear.

Lines 1-2

₹11

I am plodding on the hillside where a young deciduous wood grows, on the hillside where a young pine wood grows.

närsən, ?ńərsən. For Karjalainen, the word must have been unknown and this is why he commented in the margin that the word *närəs* does not exist. On the basis of the second part of the parallelism, kolân 'grown by spruce', we can conclude that it denotes some kind of wooded land. Although it is documented only in the Trj dialect, it is possible that it is a derivation of the stem *ńər* 'thickly grown young deciduous forest' (KT 628) that was later deformed

 $(\acute{n}arsa\eta > n\ddot{a}rsa\eta)$. This explanation is supported by the fact that lines 25–26 also contain this parallelism, but the adjective appears in the form $n\ddot{a}rsam$.

mesəlkəltəlim. Although according to Karjalainen's comment, the word was used in the spoken language, he did not record it in his glossary. However, in KT, we can find a river name mesəl jiyi (Vj), which Karjalainen translates as 'bear walk' (KT 545). Thus, the verb may evoke the plodding so characteristic of bears. The verb is objective conjugation, cf. the suffix (-im), which does not seem grammatical considering the word 'hillside' that cannot function as the object of the verb because of its LOC suffix.

Lines 3-4

-811 (211

A Khanty man's, my sibling's hollowing a tree for a boat can be heard.

kăntây ku jayampăy. – 'Khanty man, my kindred (lit. Khanty man, son of my father)'. The bear mentions the man as his/her sibling. It is a very important element in the Ob-Ugric worldview and bear cult that humans and the bear are considered to be descended from the same ancestor, and therefore related to each other.

ontl-âl kŏŋrj-m rjt: inner_part-3sg hollow_out-PTC.PST boat 'boat whose inside parts have been hollowed out'; juɣ-al kŏŋkrj-t-al sät'-wal: tree-3sg hollow_out-PTC.PRS-3sg sound-PRS.3sg 'the hollowing out can be heard'.

Although the verb is not recorded in KT, its meaning is given in a marginal note in the manuscript: $k\check{o}\eta kr\dot{i}$ - 'hollow out a trunk meant for a boat'. This verb may be etymologically related to the adjectives Ni $\chi u\eta \chi ar\partial$, Kaz $\chi o\eta \chi art$, O $\chi o\eta kar$ 'hollow, concave' (KT 296; D 527).

The Khanty use dugouts that are hollowed out of a single tree (a poplar or Siberian pine). After the tree is felled, the trunk is hollowed out on the spot. This is motivated by not only practical reasons, i.e. so that there is less burden to carry, but also out of respect toward trees. According to Josif Ivanovič Sopočin, if a cut tree is left in the forest it will think that it has been destroyed in vain. In contrast, if the tree can see that the making of the boat has begun, then it is glad to serve humans in its new life.

In lines 10–11 and 14–15 variations of lines 3–4 are repeated. The difference is that in the latter incidences the agent is marked with a LOC suffix and the conjugation is objective. This sentence type is discussed on pp. 217–220.

Lines 5-7

F

I sneak there from behind the back of two trees, from behind the back of three trees.

kătimkali: *kăt-imka-l-i* sneak-INCH-PRS-PASS.3SG 'I begin sneaking'. This is written in two words in the manuscript, which is, in all probability, an error.

Lines 8-11

TOI LII

While I am sneaking from behind the back of two trees, from behind the back of three trees, the Khanty man, my sibling is still hollowing out the tree for a hollowed boat.

Cf. lines 14–15.

Lines 12-13

A

I threw myself behind the back of a lonely tree.

Lines 14-15

F

The Khanty man, my sibling is still hollowing out the tree hollowed out for a boat.

Cf. lines 10-11.

Lines 16-18

F

I attacked him with a loud roar as if I aimed at eating up a whole town or a whole village.

The attributes 'town-eating, village-eating', which convey the volume of the shout, also appear in the northern Khanty hero's songs collected by Antal Reguly, cf. *vuos leti ăming turr*, *kort leti ăming turr* 'town-eating painful cry (lit. throat)', 'village-eating painful cry' (OH I. 366/1772–1773).

Lines 19-21

~

' After I attacked him, bang-bang [noises of the encounter or skirmish]. kərəm kərəm čănjik, kərəm kərəm pănjik – meaningless onomatopoetic words conveying the noise of the encounter.

Lines 22-23

F

() I got disgraced falling into an inch-thick disgrace.

sort kůlät kůl ilimä tät ilimsujəm 'I got disgraced in an inch-thick disgrace'. This is a typical example of figura eymologica. The same phrase exists also in northern Khanty folklore, e.g. amp-oni kůl jeləm jeləmsajəm 'I got disgraced in a disgrace as huge as a dog' (BiblPáp II: 22/150).

Lines 24-27

B

My two paws (forelegs) raised, I headed for the forest.

On the adjectives of the forest, cf. the notes to line 1.

Vj9 - The beginning of a heroic song

	jäwət ärəy [Seven Songs]		£ 1
1.	jäwət ärəy	(Of) seven songs	
2.	săyaw kölnə peläŋ kat	with the word of the melody	
		(of) (of) the floored house	
3.	ka[t] jŏra sayə̂l juy	like a log in the middle of the house	
4.	ur ńoγin∂ įm∂ls∂m[,]	with bare flesh (I) sat down	
5.	oyər pəsän jirən töjä iməlsəm[.]	at the far end of the high	
		table, (I) sat down.	n
6.	urt am <i>îstî ö</i> үәŋ kata	Into the daughtered house where	<u>e</u>
		suitors are seated (lit. suitor-	
		seating daughtered house)	
7.	telkäl jăŋam jayį kata	Into the crowded house (lit.	
		into the house that so many	
		people entered that it is full)	
8.	ärəkkən[č]li jönäŋ məγ	(of) the rooted earth	
		looking for songs	
9.	jäwət ŏytinə	on the seven surfaces (of)	
10.	mä iməlsəm[.]	I sat down.	" l
11.	əḷḷə məy săy <i>âw kölnə</i>	With a word having the	圈
		melody of the great earth	
12.	wičâ latâ norâŋ məy	everlasting tabbed earth	
13.	awtôŋ loy jirôw məy	maned-horse-sacrificed earth	
14.	əḷḷə məɣ jönäw kölnə	with a word having roots	
	5 7 1 5 7 7 1	in the great earth	
15.	ärə[ɣ] kəṇ[č]ḷi sŏɣaŋ məɣ	(of) the furry earth	
	5 7 0	looking for a song	
16.	jäw[ə]t oytinə	on the seven surfaces (of)	
17.	är tor <i>îm put</i> îw jəŋköɣ	of the waters of the end	
10	1 ~ ^11.1 ~ 1 1~ ^1.5 1	of many worlds	
18.	männə kăyəlli kŏ nuk lŏŋəli[.]	I, a simple man recite (it) upwards.	

 With words of the melody of seven songs, in the middle of the floored house, I sat down alone. (1-5)

I am sitting in the house having [marriageable] girls, where suitors are received, on the seven surfaces of the rooted earth. (6-10)

My song is about the seven-fold great earth, about the everlasting tabbed earth, it is about the mossy earth looking for songs, and about waters at the end of the world. (11-18)

19.	pöyəŋ tüyti sulaw katoy	From the house having	
20.	kăntô ku ńäləm čeyä	hot, spreading sparks in a human language	
21.	mä tem kat jəy peləynə	I inside this house	
22.	männə köl lŏŋəli[.]		
23.		by me a word is read.	闛
23.	mä măkâ jəntä ńäləm jönäm	My tongue root coming	=
24	m ä tam lag[t] iav	for a long time	
24.	mä tem ka[t] jəy	I, in this house, have told,	
2.5	peļəynə tiyəmam	C	
25.	köləŋ lät ka[t] ji̞rəŋ töjöɣ	from the utmost end of the	
26		worded period house	
26.	tärəŋ wat miŋkinə mä	by a strong wind, my	
	kălati ńäləm čeyäm	earthborn idiom	
27.	oyər juy jirən töjöy	from far end (= top) of a high tree	
28.	nuk tät äləmsi[.]	has been raised high.	٦.
29.	näyi pələŋ jäwət kɔḷtsoɣ	Through seven holes of	
		the white cloud	
30.	mä kăntə̂[ɣ] ku ńäləm čeɣäm	my earthborn human idiom	
31.	ärə[ɣ] kəṇ[č]ḷi oɣə̂r məɣä	to the high earth looking for songs	
32.	juyəl säŋki [oyər] məyä	to the dear sky, high earth,	
33.	är wat miŋkinô nuɣpa i tuli[.]	by many winds, is carried upwards.	n
34.	mä kălatə̂ ku ńoyiŋ teläm	I, the whole body of an	ভ
		earthborn man	
35.	əļə ka[t] pelä jornô	remained sitting in the middle	
	amôsmin kičôm[.]	of the floor of the big house.	
36.	mä čökə̂ ńäləm, ńäləmluj siyəl	My poor language, bunch of songs,	<u>d</u>
37.	i köläm jäw[ə]t ärəy lŏŋti kata	and word, into the house	
	J 2 2 8 J	where seven songs are read	
38.	torə̂m jor jäwət	in the centre of the sky, (a) seven-	
	sŭymət i jal't'ə päj	birch-trees-standing hill	
		ε	

The words said by me in the language of humans spread in this house like hot sparks do from a fire. (19–22)

My ancient sentences told in this house were raised high above the top of the high tree by a strong wind. (23-28)

Through seven holes of the white cloud, my human speech is carried upwards by many winds, to the high earth looking for songs, to the dear heavenly lands. (29–33)

I, the mortal man, in my physical presence, remained seated in the middle of the house. (34–35)

My humble language, my songs, and words are carried by God into the house where the seven mid-heaven songs are sung, onto the hill where seven birch trees stand. (36-38)

39.	torômnô tŏy čöŋləlti[.]	is planted (lit. grown) there by God.	
40	jäwət ärəy nintî kat	House for seven songs to rest in	
40.	ələ ka[t] pelä jornə är jay	in the middle of the big house's	
	pəlä[t] wăy äŋkəl[,]	floor, many iron columns the	
		height of many people,	
41.	köy äŋkəl torêmnê tŏy pattli[.]	stone column is frozen there by God.	n
42.	sărńi äŋkəl jirəŋ töjnə	At the far end (utmost tip)	<u> </u>
		of the golden column	
43.	wet märnəŋ kul meli köyəḷ	a bowl housing five fish full of spawn	
44.	sărńâŋ pajâw torâm wäńməŋ	a divine faced, having a golden aspen,	
45.	ņeməŋ köləŋ ḷip	famous speaking swallow	
46.	jəypeləynə tor <i>âm jor</i>	inside it, middle-heaven	
47.	köləŋ lip sărńəŋ köyəl	speaking swallow (inside)	
		the golden bowl	
48.	jəypeļəynə am <i>âsw</i> âl[.]	inside (the golden bowl) sits.	
49.	är tor <i>îm pe</i> ļkä putîw jəŋkä	Toward many worlds over	
		the edge of waters	
50.	jǚγən lŏŋə̂li̞[.]	(it) is read by him.	
51.	torâm jor köləŋ lipnə	Mid-heaven speaking swallow	
52.	jüyən lŏŋəli putwəl uləy	endlessly sings	
53.	torəm putəw kŏlə köt sənnə köt jeļkəmtəntä	end of the world, circles, spins	
54.	jäwət ärəy săyaw köl kŏ ?	word having the melody	<u>e</u>
		of seven songs	
55.	jäw[ə]t ärəy săyaw kölnə	With a word having the melody	
	männə putwəl ulə̂γ	of seven songs, I, endless	
56.	torôm putôw	(of) the end-of-the-world	
57.	torêm säŋki juyên məynə	on the wooded land of the sky	
· ·			

Vasjugan

In the seven-song, resting house, in the middle of the big house's floor, there is an iron column as high as many people, and a stone column frozen there by God. (39–41)

At the utmost tip of the golden column, there is a bowl housing five fish full of spawn, inside it, a divine faced, famous, mid-heaven speaking swallow having golden aspens. (42–48)

In every direction, its song gets to the lands and waters at the end of the world. (49–50)

? The mid-heaven speaking swallow walks around the endless world. (51-53)

I take [with me] the word having the melody of seven songs to the end of the endless world, to the wooded lands of heaven. (54–57)

Notes

This is a 57-line fragment on pages 79–82 of the manuscript. It is unfinished and seems rather a draft; especially the last lines seem incoherent. It is a song version of the beginning of the hero's tale recorded on pages 1–50. The two texts have a similar content and also employ the same poetic techniques and phrases.

Lines 1-5

न्द्रा क्षा

- With words of the melody of seven songs, in the middle of the floored house, I sat down alone.
- 3–4. 'as a log, with bare flesh': 'without my protective spirits', cf. Vj1/5.

Lines 6-10

~

I am sitting in the house having [marriageable] girls, where suitors are received, on the seven surfaces of the rooted earth.

Lines 11-18

F

- My song is about the seven-fold great earth, about the everlasting tabbed earth, it is about the mossy earth looking for songs, and about waters at the end of the world.
- 12. 'everlasting tabbed earth'. In Ob-Ugric mythology, the Earth is depicted as a cauldron turned upside down and having looped handles.
- 15. $\ddot{a}ray \, kan \dot{l}i \, s\ddot{o}yan \, may$ 'furry earth looking for a song'. From the consonant cluster in the word $kan \dot{l}i \, (kan \dot{c}-l-i \, look_for-PRS-PASS.3SG)$ the affricate was dropped, then assimilation $(n \dot{l} > n \dot{l})$ took place, the result of which was indicated by Karjalainen.

Lines 19-22

Ħ

The words said by me in the language of humans spread in this house like hot sparks do from a fire.

Lines 23-28

F

My ancient sentences told in this house were raised high above the top of the high tree by a strong wind.

Lines 29-33

F

Through seven holes of the white cloud, my human speech is carried upwards by many winds, to the high earth looking for songs, to the dear heavenly lands.

29. kɔltsoy – correctly perhaps kɔloy, cf. näyi pələŋ jäwət kɔloy nuypa məntiləm 'I am walking upwards through seven holes of the white cloud' (Vj1/45-46).

Lines 34-35

1931 251

- (?) I, the mortal man, in my physical presence, remained seated in the middle of the house.
- 35. $kj\dot{c}\hat{a}m$. The spelling of the verb 'stay, remain' is kjt'- elsewhere in the manuscript. It is possible that in the Vj dialect, similarly to the present-day situation in the Tra and Ag dialects, -t'- is sometimes pronounced as - \dot{c} -, cf. Csepregi 2017: 46.

Lines 36-39

B

- My humble language, my songs, and words are carried by God into the house where the seven mid-heaven songs are sung, onto the hill where seven birch trees stand.
- 36. *luj* 'song of birds, twittering of birds' (KT 1043), *ńāləmluj* '(human) song'. At page 80, at the bottom, in lines 36–37 the script is rough, we can find *naləmluj* instead of *ńāləmluj*, *iawlarəy* instead of *jāwət ärəy*. I have corrected these evident errors.
- 38. 'hill where seven birch-trees stand (lit. seven-birch-trees-standing hill)', cf. Vj1/49.

Lines 39-41

F

- In the seven-song, resting house, in the middle of the big house's floor, there is an iron column as high as many people, and a stone column frozen there by God.
- 40, 41, 42. iron, stone, gold mutual synonyms

Lines 42-48

F

At the utmost tip of the golden column, there is a bowl housing five fish full of spawn, inside it, a divine faced, famous, mid-heaven speaking swallow having golden aspens.

There are a lot of repetitions in these six lines, and Karjalainen made efforts to rearrange the word order, but he seems to have been confused.

45, 47, 51. In these lines of the manuscript, we can find *lip*, though the correct form is *lip* 'swallow' (KT 488; Vj1/60).

Lines 49–50

In every direction, its song gets to the lands and waters at the end of the world.

Lines 51–53

? The mid-heaven speaking swallow walks around the endless world.

Lines 54–57

I take [with me] the word having the melody of seven songs to the end of the endless world, to the wooded lands of heaven.

3.4. Vasjugan lexicon

In the Khanty dialectal dictionaries, in order to seek an optimal way to compile the data from the various dialects, it is the alphabetical order of consonants on which the arrangement of lexemes is primarily based. However, as this glossary contains words from only one dialect, the method of ordering entries differs from the above tradition. The lexemes are listed according to the following order of characters (those in brackets are treated as the same):

$$(a, \check{a}), \ddot{a}, \check{c}, (e, \vartheta, \hat{\vartheta}), \chi, i, \underline{i}, j, k, l, l', l, m, (n, n) \acute{n}, n, (o, \widecheck{o}, \vartheta), (\widecheck{o}, \widecheck{o}, \widecheck{o}), p, r, s, \widecheck{s}, t, t', u, (\ddot{u}, \widecheck{u}), w$$

The colon following the headword indicates that the headword cannot be interpreted on its own but only as part of a phrase. If a word has several variants, all of them are listed as headwords, separated by commas. Besides the meaning of the words, their places in the following dictionaries are also given: Karjalainen & Toivonen 1948 (KT), Steinitz 1966–1993 (D, elsewhere also DEWOS), Terëškin 1981 (T). If a word does not appear in one of the dictionaries, the abbreviation of the dictionary is still given, albeit in brackets. If a word is only documented in dialects other than Vj, the abbreviation of the dictionary is given in brackets along with the page number. The examples illustrating the meaning or syntactic function of the word are evidently taken from Karjalainen's texts.

Verbs are given as stems, ending in a hyphen, without the infinitive suffix. Verbs belonging to the same stem but formed with various derivational suffixes, and likewise the lexemes, e.g. nouns and adjectives, belonging to the same nominal stem, are listed in the same entry. In the case of derivational vowel alternation, i.e. when a vowel within the word changes in the course of derivation, for practical reasons, the words involved are listed according to the alphabetical order, always referring to the etymologically related word(s).

a, ă

```
a but, however (< Ru a) D 1, T 11 a pŏnlama kŏ läyəmsəm but as I looked side-
       ways (Vj1/328)
ayət- vomit KT 26, D 48, T 12
aytôyôl- hang up KT 26, D 49, T 11 cf. iyôt-
ăja luck KT 6, D 20, T 30
al year KT 109, D 53, T 13
alôn end, edge, first, last KT 118, D 80, T 15
ali-1) can, be able to, have strength for 2) defeat (KT 122, D 65, T 13)
alt- set up, add, append KT 130, D 87, T 14
alt autumn fishtrap (KT 110, D 89, T 14)
altiw base, elongation KT 131, D 88, T 14
amâltiw leak KT 48, D 106, T 15
amôs- sit, be located, stay KT 45, D 103, T 15 urt amôsta öyən kat house inhab-
       ited by girls, where suitors are invited to be seated (Vj1/28-29), matä
       amôsmal pirnô after sitting for some time (Vj1/747)
amôt- seat KT 45, D 104, T 16
amtôw cradle KT 59, D 105 (!antôw), T 15 amtôw (Vj1/749), amtôpatöw from
       the bottom of the cradle (Vj1/800)
ănta certainly, perhaps (KT 59, D 121, T 31) kat' ăntâ kăntây ku pələm söjä
       lŏntantôwôlt it almost sounds like a voice of human lips (Vj1/650)
ăŋôt antler KT 34, D 143, T 32
anôt- unloose, unfasten, unburden, take down KT 39, D 142, T 17
ănti rib ăntin kor chest KT 40, D 144, T 32
ăpi father KT 66, D 146, T 32 ăpa father [appellative] (Vj1/351, 370)
ari- break (tr, intr), cleave KT 75, D 161, T 18
art-divide, portion KT 243, D 174, T 18
art servant (KT 84, D 176) juy tuntô töj artlam my chief firewood-bringing
       household servants (Vj1/236)
at- order, call, say KT 101, D 198–199, T 19 speak, say mä tem utim this is what
       I ordered to do (Vi5/18)
atil- fence, build a fence (KT), D 221, T 20 nan atillâkâ jaytay you have be-
       come defenseless (Vj1/710)
awôt hair, mane KT 67, D 153, T 20 awtôw -haired, -maned pojsem winčiw
       awtôw karam my drift-maned male animal (Vj1/121), awtôn loy maned
       horse (Vj9/13)
```

ä

äyən chin KT 33, D 43, T 21

äj 1) small, young KT 3, D 12, T 21 *äjni* little girl (Vj3/6), *päkəŋ äjṇoɣ* twisted rope (Vj1/942)

äj 2) news, newspaper, announcement, notice KT 5, D 14, T 21

äjməl- send word, report on something (KT, D, T) *äjməltäl sät'wəl* his message can be heard. (Vj1/847), *torâm sat köləŋlät tŏl ilə äjməlli* God's hundred words are sent down to me (Vj2/305)

äl 1) lap, cuddle, embrace, knee KT 108, D 54, T 23

äl 2) do not! [prohibition] KT 108, D 55, T 22 äl tŏļvitôv do not talk! (Vj2/378)

äləm- elevate KT 125, D 76, T 23

älən morning KT 117, D 83, T 23

ält- carry, take KT 124, D 76, T 23 torômnô mänt ältiləs God took me (Vj1/1000) **ämp** dog KT 48, D 101, T 24

äņčəy hedge-rose, rosehip KT 54, D 112, T 24 jəmänčəy berry (Vj1/722) cf. inčəksä

änkəl stub, column KT 38, D 137, T 24

äŋki mother KT 36, D 136, T 24 äŋkä mother [form of addressing one's mother] (Vj1/240)

är many, much KT 70, D 155, T 25 öyim wăyəl ärki my daughter has much money (Vj1/750), ärəy apart, into fragments (Vj1/449)

ärəy song, *ärəy*- sing KT 73, D 165, T 25 *ärəytati* sing (Vj1/18), *ärəytämäti* (in order) to sing (Vj1/21)

ärəytə- offer, promise KT 79, D 171, T 26

äs great river, the Ob River KT 84, D 184, T 26 man isöy our Ob

ätəm bad, stupid, rude KT 103, D 215, T 27

ätil sole, alone KT 105, D 214, T 26 pam ənät ätil lilim my only soul thin as a grass-blade (Vj1/756)

äťəysär cold (KT 102, D 214, T 539) cf. əťəy

č

čač- sweep up, dust, reject KT 960, D 236, T 39 amtôpatöw čačmam äj öyim my little daughter collected from the bottom of the cradle (Vj1/800-801)

čăγ- tuck in, push in, bump KT 936, D 246, T 40

čăyôn ?shove, hit (KT, D, T) čăyônnati ?with a push (Vj1/326-327) ?cf. čăyčăjô true, authentic, genuine (KT 925, D 245, T 40) čăjaypo nemin really, indeed (Vj1/766)

čăwôr ?? *čăwôr wăy söjäw müļim* my cap, sounding like whirring iron (Vj1/271) [onomatopoetic?], cf. Ni Kaz O *šŏwij*- rush (wind) KT 928, D 306.

čäy-suffocate (tr, intr), drown (tr) KT 933, D 247, T 39

čäyi- 1) collect 2) hide 3) bury KT 927, D 259, T 39 *čä*yiləm I will gather (Vj1/696)

čäņč knee KT 949, D 281, T 39 *čäņč pəläw wäl'əw jar* lake grown with kneehigh willow scrub (Vj1/336) *mänä čänč alɔ̂ŋati piləɣ jŏmännə* if you married me (if you came to be my companion by my knee) (Vj3/7)

čeyä bud, sprout, piece KT 926, D 260, T 41 ńäləm čeyä (language) variant, manner of speech, dialect KT 649, D 1049, T 299 əj joyəl čeyäləy əj ńal čeyäləy nüŋä məlim I will give to her without a piece of a bow, a piece of an arrow (Vi1/803–804)

čəŋk hot, heat (KT 940, D 287, T 47) *čəŋk etər* hot, clear day (Vj1/1002)

čiyəm-suffocate (tr) KT 933, D 247, T 42

čim- turn sour, (dough) rise KT 949, D 271, T 42

čimän ?? (KT, D, T) *juŋk päyəli čimäŋ kotâl* day suitable for killing spirits (Vj1/445)

čimôl small, few KT 948, D 276, T 42

čimi ?? (KT, D, T) *əsəmnə ämp-ätəm čimi kölnä mant wäńt'əyləwəl* my mother hurts me with damned *čimi* words (Vj1/156–158)

čoγ (fallen) trunk (KT 929, D 252, T) *kăwâļčoγ* trunks of trees lying on the ground (Vj1/820)

čoy- snow KT 938, D 251, T 43

čɔɣ- whistle KT 937, D 253, T 43 čɔɣə̂m- give a whistle, ńŏl pültkəlöy čɔɣmilə̂wə̂l huffed through the nostrils (Vj1/285–286)

čončây rope KT 952, D 285, T 44 sayal čončây plaited (?twisted) rope

čow end of balk, of beam; piece, part, half KT 252, D 294, T 44

čöč- offer one's hand KT 963, D 239, T 45 čöčil- point, show around cf. čüčəmtčök misfortune, misery KT 929, D 255, T 44 čökəŋ sad, miserable čökin firmly (Vj/1 286)

čönč back KT 950, D 282, T 45 mä čönčämnə behind me, following me (Vj1/362), čönčänpä mənä go backward (IMP), loy čönč oytôjoy il əsəlləm I descended from the back of the horse (Vj1/988–989)

čöŋkəl- grow, grow ripe KT 941, D 288, T 45 *čoŋlâltâ-/čöŋlalta-* bring up, grow (tr) *mänt čoŋlâltiyân* brought me up (Vj1/203)

čuvi thundering, lightning, storm KT 932, D 262, T 45

čůčəmt- direct, stretch, aim at T 45 čůčaläl, čůtläl point to (Vj1/344) mänä nuk aj köt pelak čůčata held it out with one of her hands (Vj1/134) cf. čöč-

čüy fog KT 927, D 258, T 46

čün low pine-tree growing in marshland KT 949, D 280, T 46

ə, e

- **əčəγ** [interjection with unclear function], ?indeed (KT, D, T) *əčəγ tŏŋ čəkə jəm tŏŋ wălâs* it would have been very good (Vj2/279)
- əj (i) one KT 7, D 15, T 534 əj wöyi at the same time, in a single motion (Vj1/455), əjsöyi alike, equal, uniform, of the same kind (Vj1/518), i t'u wăltâ jukâŋ öyət wooded promontory right there (Vj1/296) cf. i 2.

əjä hey! [interjection] (KT 7, D 15, T)

el body KT 111, D 56, T 47

elä 1) simple, transient KT 109, D 68, T 47

elä 2) roof, cover, covering KT 116, D 70, T 48 wăy eläw iron-covered (Vj1/1006) eläŋ kint (Vj1/134) iläŋ kint back basket having a cover (Vj1/211) cf. iläŋ

ellä [conjunction], whether, either, ...or KT 131, D 75, T 46

əllə big KT 42, D 115, T 536 əlləpuyəl a village named Čerimovy near the Njurel'ka River KT 43

ənät thickness KT 52, D 110, T 537

ənt- put on (clothes) KT 58, D 117, T 537

əntə no KT 58, D 121, T 537 nüŋət əntə pŏrlâm I won't bite you! (Vj1/245), əntim there is not, there are not, mətä kăsip əntim there is nobody (Vj1/325), jaylam əntimätət my men cannot be found (they are not anywhere) (Vj1/274)

əntəw belt, waistband KT 58, D 117, T 537 əntwä in(to) the belt (Vj1/451)

erəyəl- mention, talk about somebody KT 81, D 166, T 49 *erkəltä* 1) remember 2) speak, tell, *mänt erkəltinnə* when you remember me (Vj5/14)

ərəl- hold up, delay, repress, stop (tr), stand against somebody KT 79, D 171, T 50

əs mother KT 86, D 186, T 539 kät əskəlän jəkkəlän your two parents (your mother and your father) (Vj3/16, 21)

əsəl-let KT 91, D 193, T 539 il əslä let down (some words to sing) (IMP) (Vj1/21)
əsi in order to, so as to; on and on (KT), əsipə immediately D 192, (T 538),
mä əsi kŏlâ kurńâtâlim to seek out all (heroes) (Vj1/102) rit juyâl əsi kŏŋriltə is still hollowing out the tree for a boat (Vj8/11)

et- come out, appear KT 106, D 201, T 50, etəltə- appear etəm- rise out (of water)

etər clear, cloudless sky/weather KT 104, D 218, T 50

ət'əy cold (KT, D), T 539, ət'əy wat cold wind (Vj1/41) cf. ät'əysär

i

i 1) and (< Ru и) KT 3, D 2, (Т)

 $\mathbf{i}(\partial j)$ 2) one (KT, D, T) i wăltâ wăy torâm the only sky (Vj1/970–971) cf. $\partial \mathbf{j}$

i- 1) eat 2) burn KT 1098, D 714, T 209 *intəkul* food *intäŋ* edible (Vj1/108), *iyitəy* eat! (2PL) (Vj1/459), *iyi* eat! (2SG) (Vj1/460), *isim* I ate (Vj1/464), *ilim* I eat (Vj2/12), *sat ńäləmpə intə näj* hundred-tongued blazing fire (Vj5/23)

ičəy good, kind KT 99, D 10, T 51

ičəm [?emphatic particle] (KT, D, T) *minnə ičəm kŏlâ porântâsi* the two of us have roamed indeed (Vj1/912–914) cf. ičâkâ

iy bear KT 22, D 27, T 52 iy kŭnčäw pas bear-clawed gloves (Vj1/502-503)

iywəs food KT 1099, D 716, T 206

iki 1) man 2) uncle, old man 3) moon, month KT 23, D 34, T 52

il fore- KT 114, D 58, T 52 il jay ancestors, ilə forward, ilə-jokə, ilok back and forth, round, in circles köləŋ wajə̂y ilok läyililəwəl the speaking animal looks around (Vj1/63)

iləy hungry KT 1101, D 715, T 207

ili-: iləytə- drink, sip KT 165, D 364, T 74

ilim shame KT 119, D 79, T 53 ilim- feel shame ilimsujəm I got disgraced (Vi8/23)

ilt-load, mount somebody (tr; on sleigh, in boat) KT 1111, D 748, T 207

il'aŋ ?having a cover (KT, D, T) kos pöŋkəw il'əŋ jula into my twenty-tooth il'əŋ mouth (Vj1/463) cf. eläŋ

iməŋ sacred, restricted by taboo (*jiməŋ* KT 170, D 371, T 74) *iməl*- maintain a taboo restriction, e.g. covering one's face *iməltäŋ ontôw iki* tabooized man (man of tabooized inner parts/essence) (Vj1/768)

imi woman KT 79, D 97, T 54

in just now KT 51, D 3, T 55

iņčəksä area growing thorny plants (KT, D, T) ätəm pöŋkəw iņčəksä difficult, sweaty, and thorny field (Vj1/664) cf. äņčəɣ

inəl cutting edge (of knife, ax) KT 61, D 124, T 55 inləŋ köčki sharp saber (Vj1/343)

irəmə- bypass, side-step, dodge (KT 79, D 156) wajək iriman kăsi man who does not (cannot) kill wild game (Vj1/68)

irt end of a period, deadline KT 82, D 176, (T)

is- cry KT 189, D 412, T 75 *ńələ jayărt
 \delta w wat'aŋ is* cry four-fold tear-flow (Vj
5/7) cf. jäsemtil

it now KT 101, D 3, T 57

iwəs spit, skewer (KT, D, T 75 jiwəs) iwəs pəlä juŋkan [name of a spirit] hero the height of a skewer (Vj1/437)

į

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ičôkô moreover, even (KT) (D 10, T 58) cf. ičəm iyôt- hang KT 26, D 48, T 58 cf. aytôyôlidown, bottom KT 112, D 61, T 58 il jăŋ- downwards, he goes in imôl- sit down KT 46, D 105, T 60 imôlsôm I sat down (Vj1/3)
```

j

jaγ people KT 141, D 318, T 61 *jaγį puγôl* Khanty village on the Njurel'ka River (Vj3/4, 15)

jayêm pine forest KT 148, D 343, T 61

jayôrt crossroads, river fork, confluence KT 150, D 341, T 62 *ńələ jayôrtôw* wat'aŋ is cry four-fold tear-flow (Vj5/7)

jayim-, jaylim- wave one's hand, dab KT 136, D 338, T 61 jayimlôm I am gliding (Vj1/947), kuntô tŏŋ jayimôm I would have slid (Vj2/100)

jäynäytê- hurt KT 155, D 346, T 67 jäynay juy falling tree (Vj1/170)

j**ăywaŋ** trampled hard (KT, D, T) *payôl jāywaŋ məya* onto the field trampled hard (Vj1/553–554)

jăl place between two beams in a boat KT 1102, D 746, T 201

jăl- get wet, become damp KT 1110, D 747, T 201 jălaw əḷḷə məy great, humid earth (Vj1/583–584)

jaľ- stand KT 1120, D 759, T 195 *jäwət süymət jaľtô päi* hill where seven birch trees stand (Vj1/49) *nuy jiľa* stand up (Vj1/769, 808)

jan sinew KT 1075, D 768, T 195

jăŋa- enter KT 1069, D 773, 201

jănkamnôn play, game KT 175, D 382, T 68

jar retention pool after flood KT 1084, D 795, T 196

jarôŋ-jayô jay the Khanty living along the Njurel'ka River, jarôŋjay joyôn Njurel'ka River KT 141, 184

jäyərt heavy, hard, painfully KT 1056, D 742, T 197

jäyil- eat and drink, dine KT 1099

jäj dark(-furred) sable KT 133, D 718, (T)

jälimtə- go to war (KT, D, T) t'äy jälimtəsəm I left for war (Vj1/434), jäl'na ńula jälitöy kotôl the day of fighting together (Vj1/91–92)

 $j\ddot{a}l'$ fight, war, troop KT 1119, D 760, T 222 $j\ddot{a}l'na$ with a troop (Vj1/91)

jäliysə- fight KT 1119, D 761, (T) *torəmnə məŋət pärtkäl jäliysəntäy* God ordered us to fight (Vj1/ 95)

jänt flour, grain, nourishment KT 1076, D 769, T 198

järəy perch KT 1087, D 800, T 198

jäsemtil cry (KT, D, T) *jələw păy jäsəmtil* newborn boy's cry (Vj1/644) cf. isjäsəŋ legend, dictum, figure of speech KT 190, D 414, T 65 nüŋ jisŋän your tale (Vj1/25–26)

jäsŋəl- speak KT 190, D 415, T 66 jäsəŋlil- speak, keep saying, jəɣ jäsəŋlilmil köl the words told by them (Vj1/52)

jäwət seven KT 1081, D 793, T 198 jäwtärəy seven songs (Vj1), köləŋ məy jäwtoyti seven surfaces of the pitted earth (Vj1/71)

jäwjöŋ seventy, D 386 jäwətjöŋ KarjGr 159 jäwjöŋ torâm seventy gods (Vj1/20) jə- become (KT 196, D 309, T 96) wont jöŋkər əj məkkâ jəɣiɣən he has become a baby forest mouse (Vj1/822–823) cf. jö-

jəɣ 1) father KT 145, D 324, T 89 wăytorôm jəγəm my iron God father (Vj1/918) əḷḷə torôm jəγöw our great God father (Vj1/889)

jəy 2) they KT 1045, D 735, T 220

jəy 3) inner part KT 1080, D 727, T 90 kat jəypeləynə inside the house (Vj1/8)

jəj, əj night KT 133, D 317, T 91 jəjyən-kotlyən all day long, əjəj patəm köyəl jönk mere ice frozen in one night (Vj1/640) əjəj kalta nowtən torəm world suitable for spending one night (on it) (Vj2/247, 265) sat kăli koyləm əj night when I was walking among a hundred corpses (Vj2/231)

jejäl- be swayed (by wind), blow (wind) (KT, D, T) *torâm wat jejältil kotâl* on a day swinging (lit. blowing) heavenly breeze (Vj1/483–484) *wan kät t'äkəlä männə jejältəläkən* by me, the pits of its two shoulder blades are being bent to and fro (Vj1/222) *kölnəŋ əntə jejältäy* the harbor does not sway (Vj1/536)

jekəmtə- put on (KT, D, T) är awtôŋ oɣa ťä nuk jekəmtəstə I put it on (my) head rich in hair (Vj1/273)

jel- embark (in a boat), mount (sleigh, horse) KT 1110, D 747, T 205 mä nŏrôka wajôy oytôja jelsəm immediately, I mounted the animal (Vj1/300)

jəl- come, go, walk KT 202, D 360, T 91 juŋkô jəltə sojôŋ ļök hoary path walked by the spirits (Vj1/509-510)

jələw new KT 201, D 358, T 91

jelkəmtə-1) circle, come round, 2) roll, spin KT 165, D 365, T 71

jəm good KT 167, D 367, T 91

jəŋk 1) water, juice 2) place, region, direction KT 160, D 387, T 94 əllə jar jurâl jəŋkä niy jöyâsâm I arrived at the water in the middle of the large lake (Vj1/672), paŋk jəŋk dried agaric potion (Vj2/204), är torâm pelək jəŋkä to the four winds (Vj1/565)

jəŋkər shoulder KT 1068, D 782, T 222

јәрä- burn with flashing flames KT 179, (D 396, T) cf. j
ірә̂у-

jer 1) strength, shape, ability KT 181, (D, T)

jer 2) root, line, strip, row KT 1086, D 797, T 205

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jeri-: jerim- draw a line, scratch KT 186, D 404, T 72
jərwäyəl- 1) loosen 2) melt KT 1091, D 803, T 222 jərwäytə- undo, unfold
       kăntâk ku pələm söj jərwäyləkətəs a human voice was heard (Vj1/881)
jiyəl Siberian pine KT 1059, D 739, T 208
jiyi, jiyali, jiyəl small river KT 146, D 321, T 76
jiyli branching, forking KT 147, D 341, T 76 jiylân wăy fork (Vj1/332–333)
jilây in secret KT 1108, D 758, T 209
jilâytâ- hide (tr, intr) (KT 1108, D 758, T 209)
iint'-1) stick in, install (e.g. a column) 2) sew around the brim of a birch-bark
       container with thin roots in order to make it more stable KT 1118, D
       771, T 209
jipây- ?glint (KT, D, T) pŏrili punân kolkât jipâywâlt downy scavenger ravens
       are glinting (Vj1/313-314) cf. jəpä-
jir 1) edge, corner, side of something KT 181, D 398, T 75 jirôn tốj top, peak of
       something, summit (T 77)
jir 2) animal sacrifice KT 181, D 399, T 76 jirôn juy sacrifice tree (Vj1/614), jir
       wanta jiran junk sacrifice-spirit accepting sacrifices (Vj1/579–580)
iit sleeve KT 1098, D 812, T 210
joy thin roots used for making fish traps KT 142, D 330, T 77
jay circle, ring, (metal or wicker) ring KT 1050, D 732, T 210 juy jay wooden
       ring (V_{j2}/3)
joy 1) mountain (KT 142, D 330, T 80)
jŏy 2) ski(s) KT 1051, D 730, T 80
jŏya(t) size of KT 1046, D 744, T 80
joyâl bow KT 153, D 339, T 78
joyâl- bite, chew (up) KT 1057, D 739, T 211
joyêr- spin (tr), twist (tr), mix (tr), turn (tr), wind (tr), jumble (tr) KT 138, D
       347, T 79
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joyôr chain-mail KT 1055, D 742, T 211, *joyrôŋ eləw torôm juŋk* heavenly spirit with a chain-mailed body (Vj1/205)

jöyət- 1) come, arrive 2) be enough, fall on KT 152, D 355, T 81 law mänä kat' jöytâs the tip of the arrow almost got to me (Vj1/389), jöytamt- take somebody or something somewhere, mä köläm täram wat minkinâ jüyä jöytâmtâsi by the (seven gusts of the) strong wind, my word was taken to it (Vj1/61-62), jöytâwtâ- get to a destination, reach tompil t'arâs ajpelkä mänt jöytâwtayân it got to me to the other side of the sea (Vj1/654-655)

j**ɔɣi-** strike, beat KT 151, D 335, T 77 joɣim-, jɔɣôm- strike, whisk, jɔɣin- hack, chop nəŋ mant koɣô jɔɣistôɣ you have been striking me for a long time (Vj1/417)

joj finger KT 1039, D 719, T 211

jok home, into, back KT 142, D 327, T 79 ilə jokê back and forth (Vj/156), jokêlt from home (Vj1/1005), mänt jokê jal'sêt they circled me (Vj1/687)

jol shaman KT 199, D 361, T 79

jŏl 1) sewing, seam, jointing; world order 2) border, edge; place near something 3) rift, split, splint, splinter KT 198, 200, D 361, T 81 jăynay juy jŏlôw torôm the world similar to fallen trees (Vj1/194), jŏlôŋ köy splintered stone (Vj1/1014)

jŏl-repair, sew together, patch KT 199, D 362, T 82

jŏlô unfrozen, melted, wet KT 1106, D 754, T 215, *jŏlô kuli put jəm sis* time of cooking a thawed fish (Vj1/269, 639)

j**ɔm** bird cherry KT 166, D 354, T 79 jɔmänčəy berry (Vj1/722)

jor centre, middle part of something KT 180, D 400, T 80 *jurôl jar jurima* the centre of my big lake (lit. my centre of the big lake) (Vj1/677) *kat jor* floor *torôm jor kos* mid-heaven star, pole star KT 1016

j**ŏr** 1) knowledge, magic power, 2) commission, charge KT 179, D 401, T 83 *ŏrəy jŏr, ŏrəy koṇâm mänä il əslä* let down more strength, more comprehension to me (Vj1/173–174), *nəŋ jŏrâtân* your wisdom (Vj1/195)

jŏr- cut (hair) KT 1092, D 806, T 217, 2y jŏrt- cut hair

jorây-ping, ring (bell), clatter (armor) KT 1088, D 802, T 212

jorôylô- forget (KT 185, D 405, T 83)

jorôŋ: *jorôŋ juy* column holding gutters KT 184, T 80 *jorôŋ juy* the middle tree in the forest (Vj1/792)

jot': *əj jot'* permanently, continuously (KT, D, T), *əj jot' ńul pănsŏγ* we kept clashing (Vj1/562)

jő- come KT 196, D 309, T 87, nəŋ kol' mänä jöstəy from where did you come to me (Vj1/695–696), willä əḷḷə torâm jöylim as if the great God was coming (Vj1/176) cf. jə-

jöyə: jöy-köl memory (faculty of mind), memory (what is remembered from the past) KT 1059, D 734

jöyə-tăja- look (at), glance, pick up on something KT 1057, D 734, T 213

jöj 1) pus 2) bile (fluid) KT 1040, D 721, T 217

jöj: *jöj pənt* age ring (KT, D, T) *sŏɣjöj pəntäw näŋk äŋkəl* a hard trunk of a split larch (Vj1/448–449)

jönä bowstring of a crossbow KT 173, D 378, T 86 *ńäləm jönä* tongue-root (Vj1/36)

jŏnäŋ permanent(ly), continuously KT 174, D 379, T 86

jöṇək ridge, drum (mountain) KT 173, D 379, T 85 juy jöṇkä to the ridge covered with trees (Vj1/662)

jöŋ ten KT 156, D 385, T 85 *kɔlôm jöŋ* thirty (Vj1/676), *jäwjöŋ* seventy (Vj1/20)

jönk ice KT 159, D 391, T 85

jöŋkər mouse KT 1068, D 782, T 214 wont jöŋkər forest mouse (Vj1/822) jəŋk jöŋkər water rat (Vj3/2)

jör- tie on, harness (horse) KT 188, D 202, T 86

juy tree KT 143, D 331, T 87 sal juyêw jayêm glittering-wooded forest (Vj1/834), jukêŋ öyət wooded promontory (Vj1/296), kät jukkên säjəl kasow from behind the back of two trees (Vj8/5), juytumaŋ carrying firewood (Vj1/111)

jul mouth KT 1102, D 753, T 218 julna tịytôm said with a mouth (word) $(V_{1}/227-228)$

jum-cover (with snow, soil), bury KT 1071, D 763, T 219

juŋk idol (spirit), deity, hero of a mythic song or tale KT 1065, D 777, T 219 jir wəntə jirəŋ juŋk sacrifice-spirit accepting sacrifices (Vj1/579–580), torâm wöyi liləŋ juŋk living idol having celestial power (Vj1/818), əj söyi kolâm juŋk three fighters of the same kind (Vj1/705), sänəɣ juŋk the spirit of birch bracket (Vj7/3)

juŋkrantô- chew, chew on something (KT 164, D 392) *mἄγəli t'it juŋkrantôwôl* what is chewing here? (Vj1/386)

juŋksur home place of the idol/spirit, holy grove in which the sacrificial offerings are placed KT 1066

juy he, she KT 1045, D 735, T 219 juynam own, him-/herself, juynam söyitəw resembling nothing other than itself, strange (Vj1/589, 605) juynam məγ, juynam torəm foreign land, foreign heaven (Vj1/997, 999)

jŭk- throw oneself, spring (KT 1061, D 735, T 220)

k

kay, kayôs gray-haired KT 290, D 449, T 142 $kay\hat{\sigma}$ (Vj1/51) $kay\hat{\sigma}m$ grown gray, parched

kay- dry KT 290, D 449, T 142 kayêm- shrivel (intr), kayêt- dry (tr), k<u>i</u>yta dry! (IMP)

kăyəlli simple, warmhearted (KT 295, D 458, T 150) männə kăyəlli kŏ nuk lŏηəli I, a simple man, recite (it) (Vj9/18)

kăyər fist KT 292, D 459, T 150

kăyôr-, kăyrômtô-1) grab, grasp, catch 2) get hung up KT 292, D 459, T 142

kaj- 1) hit, reach one's destination, get somewhere, 2) get ill, get hurt, fade, wither KT 284, D 437, T 143

kăj- leave (behind); catch up KT 283, D 438, T 151 *nămôs kăj*- make somebody angry *mäntpi nămôs kijita* to make me angry, too (Vj1/423), *kajôltô*- move, shift *männə kajôltôsi* I led him [the horse] (Vj1/509)

kajəm 1) ash 2) metal annealed to sparkle KT 281, D 446, T 143 *kajəm jəŋk* lye, *kajəm paŋk* dried agaric (dried in the sun or in a stove) (Vj2/39)

kak how (< Ru как) (KT, D, T) *mänt tittə kak warməltəyaltəy* how did you bring me up (Vj1/126)

kal weak, fragile KT 365, D 462, T 143

kal- sleep somewhere, spend the night somewhere KT 375, D 462, T 143 *kaltati* spent the night (Vj2/9) *kaltila* spend the night! (IMP) (Vj2/10)

kăla- die, perish KT 373, D 469, T 151 kălatâ ku mortal person mä kălati ńäləm čeyäm my language of humans (Vj9/26), juŋk müɣil'ät kolayân why did the hero/spirit die (Vj1/319) cf. kolâmt-

kalây 1) nephew 2) grandchild 3) niece 4) stepson 5) son-in-law (husband of one's daughter or one's younger sister) KT 369, D 475, T 143

kăli dead, dead body KT 369, D 471, T 152

kalšam [meaningless filler element in songs] (Vj5/1)

kam dent, hollow in something KT 302, D 493, T 144

kăm 1) [emphatic particle] 2) whether, or [in questions] KT 302, D 494, T 153 *kăm mətä* yet still (Vj1/591)

kămlaytô- turn inside out, be overturned (intr) KT 304, D 499, T 153

kan tsar, king, prince KT 307, D 503, T 144 *tul juŋkan äjəpil păy* Crazy-Idol's-Younger-Son (Vj1/438–439)

kănči ornament, drawing, pattern KT 312, D 511, T 154

kăntây Khanty KT 317, D 517, T 154 kăntây ku person

kantôm- take something on one's back, carry something on one's back KT 319, D 516, T 144

kar reindeer bull, male animal KT 328, D 535, T 145

kăra, kărį village KT 327, D 544, T 157 kărô place, room, area

karman pocket (< Ru карман) KT 340, D 555, (T) karmanoy nuy wəsim from my pocket, I have taken out [my three-hundred-pood iron bludgeon] (Vj1/424)

kas 1) place behind something KT 342, D 560, T 146

kas 2) duck species with sharp beak, velvet duck (*Melanitta fusca*) KT 342, D 559, (T)

kas 3) aquatic plant with edible roots KT 342, D 559, (T)

kăsi person KT 344, D 562, T 158

kat house KT 357, D 565, T 146

kăt-, *kătil-*, *kătkâl-* sneak, approach furtively, creep, crawl somewhere KT 363, D 569, T 158

kătəm- slide, slip, *kătâɣlâ*- slide down, glide downhill (skiing, by sledge) KT 363, D 569, T 159

kătań Tatar KT 362, D 575, T 158 *kătań-äs* Irtyš, *katań ku torôm pelköw* from the direction of the Tatars (?west wind) (Vj4/24)

katuj underground chamber, cellar KT 357, D 565, T 147

kat'(pô) almost KT 345, D 576, T 147

kăwôļ leak, place between two objects, recess, hollow KT 324, D 532, T 160 kăwôļčoy roadblock made from a fallen tree (Vj1/820)

käyər- stick, catch in KT 393, D 607, T 142 kəyrəmtə- catch (tr), get caught käyi hammer KT 387, D 602, T 101

käləy- drop in, land, dock (köləy-) KT 465, D 617, T 118 cf. kül-

kält female spirit, parallel of juŋk (KT 463, D 622, T 97)

käļyil- chew (KT), D 621, T 102

kär bark, skin, blanket, cover, case, covering KT 415, D 659, T 102 ärəkäri oyər məy, mant käri jönän məy song-barked high land, tale-barked foothill (Vj1/938–939)

käri- keep turning about, squirm KT 422, D 668, T 102 *kärim*- turn round, *kärimtə*- turn (tr)

käs- find, notice KT 438, D 689, T 104, *männäm wöyäm mä əntə käslim* I cannot find my own power (Vj1/21–22)

kät two KT 454, D 695, T 104 kät kukôn two men (Vj3/1), kät əskəlän jəkkəlän your two parents (your mother and father) (Vj3/16)

kätəl- take, catch KT 459, D 699, T 104

kəčäŋ ill, sore KT 446, D 592, T 135

kəyəl bell KT 387, D 603, T 136

kəl- to be visible, appear KT 464, D 613, T 136 torâm-jor-kəli-kos-kŏraw-joyâr Mid-Heaven-Star-Formed-Chainmail (= name of a hero) (Vj1/748), mänt kələltəmilnə when they noticed me (Vj1/342), toy kəltiwti (it) was shown off (Vj2/299)

kənč-look for, search KT 411, D 644, T 138 *ärəy kənččə köl* word looking for the song (Vj1/4) *kujlam kənčlim* I am looking for my men (Vj1/609–610) *kənčim*- remember (all of a sudden), come to one's mind (suddenly)

kərəy, krəy 1) sin, trouble 2) guilty, improper, indecent (< Ru rpex) KT 469, D 676, T 124 kərəy ńäləm kərəy köl improper language, improper words (Vi2/56)

keräs ?a man's name (Gerasim) (KT, D, T) keräs werəm keräs öyi keräs-girl fathered by keräs (Vj4/3)

kəs run KT 438, D 690, T 140 kəs- run, run away kəsil-, kəsəl- run to and fro, run around something sem kəsəl- eyes flying around/across, look around (Vj2/19)

kiyəl' sharp turn, hook KT 394, D 606, T 110 kiyəl' way hook (for a cradle) (Vj6/12)

kiməl (wide) trim of a dress, wing of coat KT 404, D 638, T 111

kir- put on (shoes, gloves) KT 434, D 662, T 113

kirkəl- turn, turn back KT 423, D 669 *ma kirkəltämä* so that I could transform (Vj1/208) *kirkəltä kürtsim* I was not able to turn back (Vj2/178)

kit- send, chase KT 458, D 697, T 114 *mänä əntə kitsətə* he did not send it to me (Vj1/813), *kuntənə əntə kitŋän* if you do not send her (Vj1/786)

kiyil-?tell, sing (KT, D, T) mənnə jəya kiyilsi I sang to them (Vj2/235)

kijit children, boys KT 281, D 426, T 161 kijlama to my sons (Vj5/29), kijita (my) sons! [appellative] (Vj1/426)

 $\mbox{\bf kil}, paŋk$ $\mbox{\bf kil}$ species of agaric, small cap on high stalk KT 366, D 463, T 161

kin- dig (out) KT 318, D 508, T 162

kint dorser KT 315, D 516, T 162

kịrâγ sack KT 333, D 550, T 163 *pit'pŏηâl kịrâγ* pocket (lit. sack near the thigh) (Vj1/358)

kirkôl- start, get up (KT, D, T) *kirkôltil* their getting up/ready (Vj1/154–155)

kiť - stay, remain KT 346, D 576, T 164 kiť m past, last, remains, kiť ta toram jayam my eternal God father (Vj1/419), nămâs kiť - get angry, fired up, alla may asaw nămâs äl kiť ati let our great terrestrial mother not get angry (Vj1/418-419)

kiwôl 1) protrusion, 2) downward slope T 164, D 523: V juy kiwôl forest edge, VVj jayôm kiwôl hillside covered with pine-wood KT 325

koy long KT 285, D 450, T 165

kɔyə̂l- trod, run KT 294, D 457, T 166 sat kăli kɔylə̂m əj the night that was walked by a hundred corpses (Vi2/231)

kŏyəl' clear (KT, D, T) əjəj patəm kŏyəl'jöŋk mere ice frozen in one night (Vj1/

kŏyôn- ?spit (KT, D, T) wəripul küm kŏyônwəl spit blood (Vj1/721)

koylâlt- take, lead (e.g. horse) KT 294, D 457, T 165

koj- want KT 285, D 440, T 167, əḷḷə məy tärən mä əntə kŏjsəm I did not want the fight of the great earth (Vj1/430)

kojį who KT 280, D 441, T 166

kol 1) spruce, pine tree 2) cough KT 366, D 467, T 167

kəl- hear, feel KT 377, D 465, T 168 nuypa məntiləm kəlkalim I sensed my being carried up (Vj1/46–47), kələnt- listen to, torəm jəyəm, kələnta my God father, listen! (Vj1/432), kəltə- emit sound, kəltəm- eavesdrop, kəltəwtə- sound, make a sound

 $\boldsymbol{k\"ol}$ ı) sunrise (KT 696, D 464, T) $\mathit{kol\text{-}peļk\ddot{a}}$ eastward (Vj4/9)

kŏl 2) what, where kŏl mŏča how long? KT 367, D 442, T 178 kŏla still, until, kŏla tu- lose (Vj5/24)

kələ̂m three KT 370, D 477, T 168 kələ̂m jöŋ thirty, kələ̂m sat three hundred **kolə̂mt**- die (mom.) KT 374, D 470, T 169 cf. **kăla**-

kŏl
â all, every (KT) D 442, (T) *kŏl*
â *mänä čŭčəläl* they all point to me (Vj1/343–344)

kŏlôpa where to? wither? KT 367, D 442, T 179

kŏltâŋ morning, tomorrow KT 370, D 465, T 179

kolwala *jayi puyâl kolwalanâ* under the spruce trees of *jayi puyâl* (Njurelka) (Vj₃/4, 1₅)

koľ whence KT 367, D 443, *koľ jŏyôsôn* where did you come from? (Vj1/348)

koļ ability, knowledge KT 297, D 485, T 169 koļ $\hat{\partial}\eta$ expert, smart koļ $a\eta$ uy $\hat{\partial}m$ clever head (Vj2/289)

kəl gap, doorway KT 298, D 484, T 169

koļāy- rock, nestle KT 301, D 488, T 170

kɔjək raven KT 300, D 487, T 170, workɔlki är părana by many flocks of forest ravens (Vj1/147)

komôt wide KT 304, D 501, T 171

komlâkint- overturn, go over (boat) KT 305, D 499, T 170

kon smoke-hole (in the roof) KT 309, D 508, T 171 konəŋ kat house having a smoke-hole

konôk warm, warmth KT 310, D 510, T 172

koṇôm wisdom, mind, intelligence (KT, D, T) *koṇmôtôn* your comprehension (Vj1/196)

konômtôn- hit (the target) KT 316, D 505, T 172

koṇŷâl- roast (tr, intr), bake (tr, intr), warm KT 310, D 510, T 171 tompil ku oya konâyliltalnâ when he punches at the head of the enemy (Vj1/707)

kŏnt- run away, escape KT 319, D 517, T 182 *kŏntôwtô*- let somebody run away, let go (KT, D, T) *wača äl kŏntôwtôlim* I should not let him into the town (Vi1/523)

kŏŋkrj- hollow a tree to make a boat (KT, D, T) *ontlâl kŏŋrim rit juyal kŏŋrital sät'wəl* the hollowing of the tree hollowed out for a boat can be heard (Vj8/4). – Cf. Ni χυηχατ*ə*, Kaz χοηχατt, O χοηkar 'hollow, concave' (KT 296, D 527)

kor treeless marshland KT 330, D 538, T 183

kŏr 1) river section between two bends KT 330, D 541, T 183

kŏr 2) figure, picture, sight, spectacle KT 331, D 539, T 183

kori fur coat made of castor, beaver KT 332, D 548, T 173

kos twenty KT 343, D 560, T 174

kəs star KT 343, D 561, T 174

kot where KT 367, D 444, T 174 *kotap* nowhere *kotap əntim* can be found nowhere (Vj1/466)

kotôy- ?slide down (*kăt-*, *kătôylô-* KT 363, D 569, T 159) *įl kotaywôl* slides down (Vj2/139)

kotôl day KT 354, D 571, T 175 pä əj pä kotôl from day to day (lit. other night, other day) (Vj2/156)

kŏwayəl along, for a long time KT 286, D 451, (T) tem torm oyti wălsəmən tŏŋ kŏwayəl we would live long in this world (Vj3/8)

kö [emphatic clitic] KT 383

köčki sword, saber KT 446, D 593, T 116

köjəm shaman's drum KT 384, D 596, T 118 köjməŋ kötəw neməŋ jol famous shaman with a drum in his hands (Vj1/619)

köy stone KT 385, D 600, T 116 torôm jor köy mid-heaven stone, ?pole star kÿyəl cup KT 391, D 604, T 117

köl word, words, speech KT 462, D 615, T 118 ärəy kənččə neməŋ kölnäti with a word looking for a song (Vj1/2-3), nẵŋ kölän your tale, your word(s) (Vj1/26), köləŋlät text (Vj2/4)

köllən harbor KT 467, D 619, T 118 (here kölnən), aməltiw köllən waterway to the ice-fishing hole KT 467

köl devil, evil ghost (KT 397, D 624)

kỗḷə, kǚḷi skiddy, glib, easily sliding (sleigh, boat, way), quick of foot, light-heeled, swift-tongued KT 397, D 625, T 127

kɔ̃ləɣ open, treeless marshland, unfrozen place in the moor KT 398, D 627 kɔ̈mən outside KT 402, D 636, T 119

köṇəɣ- growl, grumble, roar (animal) KT 407, D 648, T 120 köṇəŋ söj growling sound (Vj1/872)

körəy- 1) fall (down), drop KT 431, D 676, T 121 kat'pə töy körəysəm I almost fell there (Vj1/138), jəy körəytil mä əntə uləm I cannot see them fall (Vj1/581–582)

körəy- 2) spin, roll (along) KT 424, D 671, T 121 körəytə ku spinning man (man under the influence of the fly-agaric) (Vj2/223), körəytə köy round whetstone

körək round (noun, adverb) KT 424, D 671, T 121

köri sturgeon KT 421, D 673, T 120 *märnəŋ köri* sturgeon full of spawn (Vj1/230)

körkəm- wind (tr, intr), walk around, curve (tr) KT 424, D 671, T 120 männə semnä körkəmtəsi I looked around (Vj1/237–238)

köswä bird-cherry switch for wattling a fish-trap KT 437, D 694, T 122

köt hand, front leg, (tree) branch KT 452, D 698, T 122 männə jəyəm kötəlöy kayrəmtəsi I caught my father by his arm (Vj1/350–351) köjmən kötəw nemən jol famous shaman with a drum in his hands (Vj1/619) jäwət kötəw torəm nänk seven-arm (seven-branch) heavenly pine (Vj1/774), mä wajkam kötəl kürəl töy aritəltə my animal's forefeet and hind legs (almost) broke there (Vj1/665–666)

ku man, male KT 279, D 423, T 187

kul 1) fish KT 380, D 466, T 188 *päntəm kul* dried fish *kulə̂ŋ* having fish, abundant in fish

kul 2) grain, bread KT 366, D 468, T 188

kunta 1) when 2) if KT 310, D 444, T 190

kurńəylə- find out, discover, doubt KT 340, D 555, T 191

kusar ?dangerous (KT, D, T), maybe related to Ni χusar strong, bitter (of wind) χusar wɔt stiff wind D 565 kusar paŋkəlnəŋ dangerous, agaric(-eating) ceremony (Vj2/45)

kusâŋ lightheaded, loose, false-hearted KT 343, D 562, T 192

kut six KT 361, D 570, T 192

kuť birchbark coating on a bow KT 321, D 578, T 193 kuť n compound, assembled *aj kuť n jäwat kot n* ceaselessly, seven days (Vj2/327)

kuť- lure, allure, incite, train KT 346, D 578, T 193 torôm hŏy kuťman ļöknə (Vj1/380)

kŭj moor KT 383, D 597, T 126

kül- get up KT 465, D 617, T 125 $ut\hat{\sigma}$ $k\ddot{u}l$ - step ashore, go to the forest cf. **käləy- kŭl**, **kŭləŋ** thick KT 461, D 616, T 127

kŭləy- 1) itch, scratch oneself 2) fidget, fuss, not be able to remain still KT 468, D 631, T 127

kửləŋ: kửləŋ jay (Vj1/27, corrected; orig.: kulə̂ŋ) perhaps kolə̂ŋ smart, kửləŋ məy cf. kol, kửl'

kül' hole in reindeer skin due to a horsefly bite KT 467, D 631, T 125 kül'əŋ bitten by a horsefly, having a hole kül' əŋk drop of resin (appearing on bark). Maybe related to kŭləŋ məɣ pitted earth (Vj1/71, 76, 730, 990, Vi2/355)

kŭl'altə- urge, encourage (KT, D, T), wajkam männə ilə kŭl'altəli I am prodding my animal (Vj1/520-521) naj kuntənə nuk kŭl'altənan if the goddess (of our combative land) encourages you (Vj1/923-924)

küm out(ward) KT 402, D 636, T 125

kuṇč nail, claw KT 408, D 645, T 128

kuṇṇi elbow KT 448, D 647, T 129

kür leg KT 418, D 664, T 130 *k***ür** ∂ on foot

kŭrät approximately, something like KT 430, D 687, T 130

kürəm, kürmä step, footprint, KT 426, D 665, T 132

kürməytə- strode KT 426, D 666, T 130

kurt- not be able to KT 435, D 687, T 131, nuŋ weltä kurtsin you were not able to kill (him) (Vj1/393-394)

kut 1) distance, space between 2) period, season, age KT 450, D 701, T 133 kuta (in) between, among(st), sat kali kutaka among a hundred corpses (Vj2/104, Vj5/10)

kŭt 2) although, even (KT, D, T) *mä əntə kŭt kojsôm* although I did not want it (Vj1/100)

kütä geez! now then! surprise! (KT, D 704, T)

kŭtwälöy in the middle, in half KT 452, D 703, T 134

kut - follow the trail of an animal KT 442, D 707, T 134

I

layôtlô-1) enter 2) visit KT 1058, D 744, T 194

lăysintăyâl- see lŏysintâyâl-

lami, lamôt [adjective with undefined positive meaning] (KT, D, T), cf. əllə kar lami pul ?sizable piece of the big reindeer bull (Vj1/106), öyi nowôt lami köl ?kind words of the girl age (Vj1/484), lamôt ńoyi ?precious meat (heart) (Vj1/453)

lani [word of address reflecting a positive attitude] (KT, D, T) cf. jäwət ärəy săyaw kölnə əllə torəm lani, nünä jösəm with words having the melody of seven songs, dear, great God lani, I have come to you (Vj1/266)

läyəl- wait for, guard; watch KT 1047, D 725 T 197 *läyəm*- give something a glance, *läyililəwəl* keep looking (Vj1/63) cf. **liy**-

lält- breath KT 1106, D 750, T 197 cf. lil

lältäp breathing (KT, D, T) *lältäp ätəm* it is bad to breathe (Vj1/601)

länki squirrel KT 1067, D 780, T 198

lät time KT 1097, D 810, T 198 suffix of abstract and collective nouns: köləŋlät language, speech (Vj2/4) öyiŋlät păkâŋ lät girls and boys (lit. people of girls, people of boys) (Vj2/5)

lewən hallway, porch KT 1080, D 788, T 206

lewəs pine needle, pine bough KT 1045, D 790, T 206

liy- 1) watch, look on 2) guard, look to 3) aim for KT 1047, D 725, T 206 cf. läyəl-

lil life, breath, soul KT 1105, D 749, T 207 tə lilə wăltâ kotâlnâ on this living day (Vj2/193) cf. lält-

lilyəl- mingle (intr) KT 1111, D 751, T 207 lilkəlləw we get confused (Vj2/156)

liw ?festered wound, pockmark, ?dirt, splotch (KT 1053, D 729, T 206) liw wäńəmpəw jakâŋ lät ? filthy-faced people (Vj2/93)

lịwô- fly, glide (KT, D, T) *wajkam mänä lịwôwôl* my animal flies to me (Vj1/500-501, 630)

loy horse KT 1043, D 730, T 210 awtôn loy maned horse (Vj9/13)

lŏy bone KT 1044, D 730, T 214

ləyəs friend KT 1056, D 743, T 211 nüŋ ləysan your friend (Vj/1 347) ləysa! (my) friend! [compellative] (Vj1/348)

loyôsôl- snap, plump down KT 1056, D 743, T 201

lŏysintâyâl- fight (KT 1060, D 744, T 201) müyi lăysintăyâlsâmân why did we start a fight? (Vj1/394–396)

loj- cuckoo, chirp, give a bird sound KT 1043, D 720, T 211 *ńäləm luj* song (Vj9/36)

lŏńkâmtâ- heap up (KT, D, T) *kul sami päj təɣ kat jora il lŏńkâmtâstâ* she has made a pile in the middle of the house out of flakes of spring fish (Vj1/213) cf. Surg *luńtamta*- prod, install KT 1118, D 771, T 219

lŏŋôt- read, count, perform KT 1063, D 784, T 216 solôŋ mańt' lŏŋôtamati so that I could perform a light tale (Vj1/30–31), kat' ăntô kăntôy ku pələm söjä lŏŋtantôwôlt it almost sounded like a voice of human lips (Vj1/651)

luj birdsong, chirping (KT, D, T) ńäləm luj song (Vj9/36)

lus beard KT 1094, D 809, T 219

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l'ăn: ?? l'ăŋkotôljor noon, middle of the day (Vj1/292)

l'ăŋa- ring, clang *l'ăŋəlt-*, *l'ăŋəɣ-* ring KT 1116, D 872, T 223 *l'ăŋi* bell (hung on the cradle of a baby girl)

l'äk- shoot, throw, fling KT 1115, D 864, T 222

l'ök corner KT 1114, D 866, T 225

Jāk dirt, filth, garbage, litter KT 472, D 815, T 229 Jākəŋ dirty, littered

laki paw KT 475, D 823, T 226 köt laki front paw

lamôt' flat, not bulging or gibbous (KT 483, D 835) *alla kar lami pul* ?sizable piece of the big reindeer bull (Vj1/106)

lămpaytô- post, station (KT, D, T) *männə tŏy lămpaytôsi* I arranged [my horse] there (Vj1/530-531) cf. ləmpəytə-

lan sliver, chip, torch (KT 479, D 841, T 227)

ļāskômt- unhitch, let loose, release KT 491, D 855, T 230 *ļāskôltô*- undress (intr)

lat pit, hole, place KT 492, D 855, T 227

Jäwaytô- speak, say (D 862) Jäwaytôsi it was said (Vj2/195) kərəy ńäləm kərəy köl äl Jäwaytitôn do not speak the improper words of the improper language! (Vj2/243)

ļăwôť rain KT 470, D 852, T 231 *ļāwťôŋ* rainy

ləmpəytə- attack (KT, D, T) *t'ä ləmpəytəsim* I attacked it/him/her (Vj8/18) cf. lămpaytô-

ləpəyləm dark (KT, D, T) wiṭ ləpəyləm torôm putôw end of the world eternally dark (Vj1/516)

ləw forked arrow, two-pronged arrowhead KT 488, D 846, T 222

lip swallow KT 488, D 847, T 233 *torâm jor köləŋ lip* mid-heaven speaking swallow (inspiration for the singer) KT 1016, (Vj1/59–60, 969–970)

 $\mbox{\bf lisk} \mbox{\bf \hat{a}} \mbox{\bf m-}$ give a short laugh KT 491, D 854, T 234

 $\mbox{\bf loy}$ high bank of a river KT 479, D 819, T 235

ļŏņk $\hat{\mathbf{o}}$ **lt** $\hat{\mathbf{o}}$ **nt**- knock KT 482, D 844, T 238

löγ- be fragrant, smell KT 479, D 819,

löyəm- tuck, plug, shove (KT 477, D 826, T 240) *ńələ köčki kütül onta t'a löyəmtəsət* they enclosed me among four swords (Vj1/405)

ljk way, path, track KT 472, D 820, T 236

lɔ̃ŋ-: *lɔ̃ŋkil-* cover KT 480, D 842, T 237 naj pŏrki məŋä t'ä lüŋkəltəstə the smoke covered us (Vj1/600–601) uyə̂m nöŋä lüŋkəltəlim before you, I cover my head (Vj1/188)

lünkwə blanket KT 480, D 842, T 240 cf. lön-

m

mặč traveling, wandering KT 548, D 886, T 264 *mặcôŋ ļɔ̈k* wandering

măyəl circle, environs, setting, surroundings KT 511, D 906, T 248

mańt' tale, mańt'- tell a tale KT 531, D 942, T 243 mańt' mańt'to ku man telling tales (Vj1/658–659)

măra- get wet, soak through KT 543, D 953, T 250

mas- must, have to, be necessary KT 545, D 967, T 243 müyəli jüyä maswâl what does he need? (Vj1/67)

mä I, me KT 523, D 884, T 244 *mänä* to me, *mänt* me, *mənnə* by me, *mänöy* from me, *männäm* I, solely, *mätim* I myself, *mäkö* I/me indeed (Vj1/8)

mäṇi- fold, turn in, bend down, flex KT 524, D 933, T 245

märən spawn, eggs KT 540, D 963, T 245, märnəŋ having spawn, märnəŋ kul female fish

ma- give KT 553, D 885, T 276

may earth KT 504, D 898, T 272 mayoyti ground (surface)

məyalən puyəl [Selkup village on the Vasjugan River; Ru Juginy] KT 505 (Vj3)

mel- fit KT 560, D 919, T 253 wet märnəŋ kul meli köyə! a bowl housing five fish full of spawn (Vj1/58)

məli which, what kind of KT 499, D 878, T 274

mən- go KT 527, D 931, T 274 nuypa məntiləm mä kəlkalim I sensed my being carried (going) up (Vj1/45-47) nüŋ jəyən məŋkal your father away (Vj1/144)

mən we (PL) D 884, T 275

mərəγ- roar, shriek KT 537, D 959, T 276 toγi pəŋk mərəŋ söjnə with the whistling noise of the spring hazel-grouse (Vj1/946)

mərəm only KT 540, D 963, T 276

mesəlkəltə- stroll, plod (KT, D, T) kolâŋ wont kiwălnâ mesəlkəltəlim I am plodding on the hillside where a young pine wood grows (Vj8/2) cf. mesəl jiyi [river name evoking bears' shuffle] (KT 545)

mətä something KT 497, D 879, T 276 mətä-jöyat some (Vj1/20)

mətčim how much KT 498, D 876, T 277

miyər wattled hurdle used in jump sports KT 510, D 915, T 255

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milnäm accidentally, at random, with one's eyes closed KT 557, D 924, T 255
min we (DU) D 884, T 255
mič sin KT 549, D 889, T 257
minki waft, blast KT 517, D 948, T 258
minlaltô- wave (hand) (KT, D, T) K. minlaltôllal they wave (to me) (Vj1/346)
       cf. minki
mir people, population KT 534, D 952, T 258
mitčô- accuse, threaten KT 550, D 889, T 259
may = mak fledgling, child, egg KT 503, D 902, T 260
moyôl-1) turn, roll (tr, intr) KT 512, D 906, T 260
moyâl- 2) offer, proffer KT 514, D 908, (T) manna moyâlli I offer (Vj3/23)
moyit ?relatives, relations, kith and kin (KT 510, D 916, T) ai moyitâw coeval,
       of the same age, of the same height aj moyitâw kät kukân two persons
       of the same age (Vj3/1)?cf. may
mŏlôy- burble, grunt, growl KT 521, D 929, T 265
molki- forget molkimtô- forget to do KT 522, D 926, T 249 il äl mŏlki tusati let
       them not forget (Vj1/560, 623)
mŏŋâl bundle, gavel, bouquet, bunch KT 528, D 938, T 266
monki stub, nub (KT 502, D 948, T 261)
mŏrây 1) whole, full 2) solid, stout, gross KT 538, D 961, T 267
mori- break, snap KT 536, D 957, T 262
morti 1) wholly, totally, absolutely 2) strong, healthy KT 542, D 961, T 266
moši be possible, be allowed (< Ru может) (КТ, D, T) torâmna kərəy köl moši
       antal'i prosit werli the improper words of the improper language may
       or may not be forgiven by God (Vj2/191–192)
möyəl 1) breast, bosom KT 514, D 909, T 264
möyəl 2) part, share, line, volition, 3) side, direction KT 513, D 908, T 264
möyəl lake fish, ide KT 513, D 910, T 264
möyəl the youngest kid or cub KT 514, D 912, T 264
möyər bludgeon, cub, mace KT 510, D 915 T 264
möyər- smash, mash (esp. the berries of bird-cherry trees) (KT, D, T) möyrəm
       jom mashed hackberry (Vj1/232, 709, 744)
möyrəl'i part of a trap, handle of a latch KT 515, D 915, T 263
mönkäm snake KT 518, D 948, T 264
muyti across KT 515, D 917, T 267
mul- say prayers, make an oath, perform sacrifices KT 556, D 921, T 268
       mulwôs praying, prayer (Vj1/220)
munkôl button KT 519, D 950, T 269 mönlôn kori köraw näj Buttoned-Cas-
       tor-Coat-Resembling Little Mistress (person name) (Vj/1 801, 812,
       1005)
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murlôn lök beaten path in the snow, footprints of humans in the snow KT 544, D 962, T 269

müy mound, rush-bed, tussock KT 504, D 903, T 255

müyi, müyüli what KT 495, D 878, T 271 *müyi t'ati* how, in what way (Vj1/151), *müyilikə* to what purpose (Vj1/711), *müyil'ä* why (Vj1/320, 712)

műkəl fly-agaric with white spots KT 508, D 911, (T) műyləŋ ɔyə̂w [agaric] with a smooth dotted cap (Vj2/71)

müļ cap KT 520, D 926, T 271

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năy carcass of an animal hit by a bear KT 566, D 984, T 281 mänt ili năyaliy nüŋpi mänä kirkəlsən you turned just to me for a corpse to eat up (Vi1/355-356)

nămôs mind, memory KT 582, D 1001, T 282 nămsôŋ clever, smart, apprehensive nămôs kit- get angry (Vj1/419), mänpi atmoy jəntə nămôs kijita to make me angry, too (Vj1/422-423) torôm nămôs äl kitati do not annoy God (Vj1/697) tŏŋ nămsôtôn wăltônô if you, too, happened to want to (Vj1/539-540)

năra- bridge (across), cover, lay down a footbridge, build a road KT 596, D 1016, T 238

nawôt-swim, drift with the stream KT 586, D 1008, T 279

näyi white, light (colored) KT 562, D 990, T 279

näj fire, lady, goddess KT 561 D 980, T 280 sat ńäləmpə intə näj hundredtongued blazing fire (Vj5/23), kät näjkən two ladies (Vj1/986)

nämən up on the bank KT 570, D 986, T 280

nämət felt, pincushion KT 580, D 1003, T 280

nänk Siberian larch KT 578, D 1005, T 280

närəy sword KT 590, D 1019, T 281 närkət swords

närsəŋ ?young deciduous forest (KT, D, T) närsəŋ wont kiwəlnə on a hillside where a young deciduous wood grows (Vj8/1) närsəm (Vj8/25) ?cf. ńər

nəki- push, poke, stab (KT) D 991, T 295

nəkislə- poke, be poked (KT 576, D 984, T 295)

nem name KT 579, D 998, T 284 nemä very much, nemə [particle of superlative] (KarjGr 173–174) neməŋ paŋk reputed agaric (Vj2/6), nemin really, in fact, correctly, indeed,

nəη you (pl) (KT) D 1004, T 295

ni, niŋ- woman KT 576, D 977, T 285 *äjni* girl (Vj3/6), *kät niŋkən* women (Du) (Vj1/1010)

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nik down to the water KT 569, D 984, T 285
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nipik paper, letter, book KT 584, D 1007, T 286

nir- play a musical instrument KT 593, D 1012, T 287

nir footbridge, plank, batten holding together a fishtrap KT 590, D 1016, T 294 tem jəŋkən jiyəl woyəl' nirnə at this narrow footbridge of the watery rivulet (rivulet rich in water) (Vj4/2)

niwəl ?? (KT, D, T) *seṭwäriki niwəl kŏr* ?river section in the month of high waters (Vj1/387)

niń-?? run (KT, D, T) jäwət loy nińt kat house in which seven horses can run (Vj1/55) ?cf. ńińt -

noy horse shackle (KT 569, D 988) päkəŋ äjnoy horse halter (Vj1/942)

noka- peck KT 575, D 987, T 288 nokaltô- peck (with beak), kulôn möyläm ťä nokimsim I pecked my fish-eating chest (Vj1/164)

nəmən above, on top KT 567, D 989, T 289

nomlôm- think, *nomôysil-* think, cogitate KT 581, D 1001, T 288 *nomôysillôm* I am thinking (Vj1/11)

nor-: norôysil-, norômtô-, năra- bend, nod (one's head) (KT 595, D 1015, 1016, T) mä nöŋä nărasôm I have leaned to you (Vj1/198), är awtôŋ ɔɣlamôn jüyä norômtôsimôn we bowed our abundantly haired heads to him (Vj1/907), tŏy norôysillim I bow (my head) there (Vj2/313)

nor shaft, handle, knob, stem KT 588, D 1013, T 289 norôn having a handle, norôn may (Vj9/12)

nŏrôy- growl, rumble, thunder KT 591, D 1019, T 292, $nŏrô\eta$ roaring (Vj1/145, 947)

nŏrôk straight KT 591, D 1019, T 292 nŏrôkkô straight, directly, without stopping

nowêt period, time, age, generation KT 585, D 1009, T 290 nowtį of the period, nowtêŋ aged, long-lived nowêt ontêr life KT 930, nowtêŋ öyi nowtêŋ păy long-lived girls, long-lived boys (Vj2/9)

nöyər saddle (KT 573, D 996, T 290) nöyrən loy saddled horse (Vj1/506)

nöŋi 1) female mythical figure 2) bracket fungus, shelf fungus KT 577, D 1004, T 290

nuyôt- defend, guard, look to, feel pity for KT 574, D 997, T 293

nuk, nuy, nuypa up(ward) KT 566, D 988, T 293 nukôpa paŋkôl- (shaman) charm using fly-agaric (Vj2/15)

nukal- knock T 293 (KT, D)

nur revenge KT 589, D 1015, T 294

nüya- swing, cradle, rock (intr) KT 565, D 991, T 292 nuyat- to rock (tr), nüyat nüyalam I am rocking you (Vj6/4), öyi nüytam I was rocking a daughter (Vi6/2)

nüη you (KT) D 1004, T 294 nüη ä to you, nüη by you

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nál arrow KT 644, D 1040, T 297 nálwej shaft of an arrow T 520
ńăl- peel the bark off a tree KT 644, D 1041, T 303
ńăla- lick KT 650b, D 1047, T 303
ńălin rusty KT 646, D 1044, T 303
ńäləm tongue KT 649, D 1049, T 299 ńäləm čeyä language of humans (spo-
       ken language, dialect, way of speaking) (Vj9/20), ńäləm jönə root of
       tongue (Vj1/36), ńäləm luj song (Vj9/36)
ńärəy 1) raw, unripe 2) naked, bald KT 630, D 1076, T 299 ńärkeləw having a
       naked body (Vj1/128)
ńärək: ńärək ont stomach (abdominal cavity) KT 633, D 1077, T 300
ńələ four KT 647, D 1048, T 321
ńelayta- swallow (suddenly) KT 648, D 1042, T 309
ńəməč bone or wooden tool for processing nettle KT 620, D 1055, T 322
ńər- pull KT 637, D 1067, T 322 ńərimtə- give a pull
ńər thick deciduous forest (Trj KT 628, D 1066, T 322) ?cf. närsən
ńilây eight KT 649, D 1048, T 311
ńińt'a- have a rest KT 625, D 1062, T 312 cf. nińt'-
ńir footwear KT 629, D 1070, T 312
ńŏy moose KT 602, D 1029, T 315
nove, stir, 2) move (tr), cradle 3) take to the road, set out for some-
       where KT 609, D 1031, T 316 torômnə ńŏyâlkâlli (it is) urged by God
       (V_{12}/_{116})
ńoyi flesh KT 603, D 1030, T 312 ńoyimteläm my whole body (Vj1/180), ńoyin
       wan fleshy (muscular) shoulder (Vj1/841-842)
nol 1) bear blood, 2) rust color in spring water or on the bank/shore KT644,
       D 1044, T 317 nolin lay rust-colored high bank (of a river) (Vj1/162)
ńŏl nose, beak KT 643, D 1045, T 317 ńŏl-pült nostril (Vj1/285)
ńolt- take an oath KT 652, D 1046, T 313 cf. ńultawta-
ńɔ̈ηk stork, black stork, wading bird KT 614, D 1063, T 315 ńöηk tarôy heron,
       gib ńöŋəl mok stork fledgling (Vj1/134)
ńuyôl- follow, chase, run-down KT 611, D 1034, T 319
núla together, with each/one another, to each/one another KT 647, D 1048,
ńultôwtô- swear (tr) KT 653, D 1046, T 314 cf. ńolt-
ńulwôs vow, curse KT 653, D 1046, T 320
ńur tanned leather KT 626, D 1072, T 320
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O, J, Ŏ

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oy streamline KT 15, D 28, T 324
3y head KT 21, D 30, T 323 sărnôη ɔyôw golden-headed, ɔy sŏy hair, ɔy păn-
       bow (head), uy \hat{\sigma} m my head (Vj1/162)
oyâl- pour, scatter (Surg KT 30, D 39, T 325)
oyər high KT 24, D 46, T 325
3yôt isthmus KT 27, D 49, T 326 0yôt- draw a boat through an isthmus
aypi doorway KT 15, D 27, T 324
oyti-, ayət- spit, vomit KT 26, D 48, T 12 kăntəy ku wər willä ilok oytiləwəl as
       if it spat forth the blood of Khanty men (Vj1/828-829)
oyti surface of something KT 21, D 32, T 325
olwintây drape, tucker, wipes KT 122, D 85, T 326 näya olwintây linen
       (V_{j2}/281)
ənčəy fir KT 55, D 113, T 327
onâl- find out, come to know, learn KT 62, D 125, T 327
ont inner parts, innards, guts KT 56, D 117, T 327
ontôr length, time-span, distance KT 60, D 127, T 327
ońt', ońt'kul fish migration (from sea to river) KT 64, D 132, T 328
ŏη hole, mouth, influx KT 32, D 134, T 334
ank resin KT 35, D 135, T 328
ort hero KT 82, D 177, T 329
os yet, even, again, following KT 86, D 189, T 329
ot matter, thing, object KT 100, D 205, T 329
                                   ö, ö, ö
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öyəl- believe KT 19, D 40, T 331
öyəl- gorge oneself, eat one's fill KT 19, (D 40), T 331
öyəm-, öymil- kiss, cosset KT 17, D 42, T 331
öyət high promontory, crag KT 18, D 50, T 47 čoyâm săŋki kujâŋ öyət Snowbound-Sanded-Populous-Promontory (name of a town) (Vj1/198)
öyət- cut KT 18, D 50, T 331
öyi girl KT 16, D 37, T 330 öyəŋ kat house rich in girls, house inhabited by girls
örəy overmuch, redundant, spare KT 74, D 167, T 335
ötəl-: läŋki ötəlwəl spring (squirrel) KT 108, D 204, T 331 cf. üt-

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păčây-, pačaytâ- rip, fell (tree, moving and swinging it back and forth) KT
       755, D 1091, T 348 əllə soy păčâytal kollâm I heard (lit. hear) as if a sore-
       toothed wood-boring big worm was splitting a tree (Vj1/385)
păy boy, son KT 664, D 1110, T 348 păkân kat house rich in boys, house in-
       habited by boys
payôl 1) sole (of a foot) 2) the place for the foot on the ski KT 673, D 1108,
payôl'- 1) press, constrict, compress 2) coerce KT 678, D 1127, T 337
păyôr ?yellow, copper (-colored) (KT 767, D 1128, T 349) păyôr tüyti täl'wəl
       [the hero] is glowing like (lit. with) coppery red fire (Vj1/708)
payər island (KT 671, D 1128, T 346)
paj 1) rich, well-to-do KT 656, D 1101, T 337 pajartati to the chief servant
       (Vj_1/104)
paj 2) poplar KT 658, D 1100, T 337
păjâ knot, nub KT 659, D 1105, T 349 păjan knotty, craggy
păilan wing KT 660, D 1106, T 349
păki doll KT 665, D 1117, T 349
pam grass, hay KT 701, D 1165, T 338
păn-1) put, lay, place 2) thrash, hit KT 712, D 1169, T 351 männə möyərnä əj jot'à
       pănsat by me, they were being beaten with an [idol's 300-pood iron]
       bludgeon (Vj1/729)
pănan juy stringed instrument KT 706, D 1175, T 350
pănčăltô- ripen, bake, dry (meat, fish) KT 711, D 1177, T 351
pănô chord, string KT 705, D 1174, T 351
pank fly-agaric KT 688, D 1187, T 339, pankôl- (shaman) charm using fly-
       agaric, panlâmnân agaric song (song created under the influence of the
       agaric) (Vj2) pankôlnôn agaric(-eating) ceremony (Vj2/45)
părê group, flock (of birds), herd KT 722, D 1204, T 352 sajê păra flock of
       goldeneye (Vj2/25)
pari offerings, feast, conviviality KT 723, D 1203, T 340
pas 1) glove, 2) wasp 3) mark, spot KT 738, D 1222, T 340
pas- mark (D 1224) torôm pusti/pustan oyôr may mountain (high land) marked
       by God (Vj2/34, 144, 175, 175, 257)
păsâl tributary, watercourse, channel KT 741, D 1229, T 353
pasəm- dribble, drip KT 743, D 1227, T 341
pat- freeze KT 769, D 1233, T 342 patôm frozen, patil- freeze, patol- freeze (tr,
       intr)
patôr- pick up, tuck, plug KT 767, D 1249, T 342
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pat' edge, end, border of something KT 747, D 1250, T 342 tem torâm ku put'alati till the end of this world (Vj5/16) 343
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päyəl- forge, cast (iron) KT 676, D 1120, T *päyləysəntil* hammering (Vj1/646-647)

päyət-, päyə- drop, let slip, lose KT 673, D 1132, T 343 məy oytôja mänt päyəwəlt they bring me down (Vj1/ 584–585), juŋk päyəli kotôl day suitable for killing heroes (Vj1/ 445)

päj 1) mound, hill 2) thundercloud KT 654, D 1101, T 343 jäwət süymət jalt'ə päj hill where seven birch trees stand (sacred place) (Vj1/49)

päjəɣsə- pray, say prayers, make offerings, do sacrifices (KT 659, D 1106, T 344) tŏl ilə jəɣä päjəɣsələm I send up prayers to them (Vj2/316)

päk bridle KT 663, D 1111, T 344 päk püyəl rein, leading rein

päm(il)- teach, show KT 705, D 1166, T 344 *pämi wertamnə* as I notice (Vj1/386)

pänt- dry (tr, intr) KT 714, D 1178, T 344

päńťəy mean, avaricious KT 717 (*päńčək*), D 1185, T 345 *nəŋ päńťəy jay wăstây* you are mean people (Vj1/726)

pärt- order, coerce KT 737, D 1218, T 345 torômnô pirti ordered by God (Vj2/11) pəči-, pəčäyəl- take apart, disassemble, tear, rip off KT 757, D 1100, T 387 pəytə black KT 682, D 1135, T 387

pəl ear T 385, D 1140, KT 775 $\ddot{a}r$ awtəŋ pil awtəŋ oɣ hairy ear(s), hairy head (Vj1/272)

pəl- be afraid of KT 778, D 1142, T 389 pəltəm- get frightened, be scared away pel well-formed birch bark for sewing tent coating KT 781, D 1138, T 356

pelä forested hillside KT 775, D 1148, T 356

pəlät height, size KT 777, D 1143, T 388

pelə (wooden) panel KT 781, D 1149, T 357 *kat pelə* floor *peläŋ kat* floored house (Vj1/3)

pələm lip(s) KT 782, D 1150, T 390 *pələm söj* speech (Vj1/498)

pələn cloud KT 781, D 1151, T 390

pelək half, side, direction KT 695, D 1159, T 357 kat jəypelkä into the house (Vj1/98), tŏm t'arôs pelkä to the other side of the sea (Vj1/634), kät lökən pelkä towards two paths (Vj1/950)

pelkəyint- split, rive, crack, be interrupted KT 698, D 1161, T 357

pent- close, lock, barricade, block, cover KT 714, D 1179, T 357

pənt 1) way, path 2) ornament of sewn beads on a dress (KT 712, D 1180, T 391)

pəń spoon, ladle KT 716, D 1183, T 391

pəŋk hazel-grouse KT 690, D 1188, T 391

pərəγ foreign KT 727, D 1208, *pərəγ məγ* foreign land, *pərəγ pelək* wrong side of something

pert (wooden) board KT 735, D 1218, T 358 pertläm my boards (Vj1/233)

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pəs awl, punch KT 741, D 1225, T 393
pəs, pəsəy (V) pəš (Vj) oh, alas, uh KT 741, D 1225, T 393
pas- fall/go silent, petrify, become paralyzed, go/get numb, KT 745, D 1226,
       T 394 jüy kayəm paŋk əj puļnə wiļļa pəsi as if he had been pulled by a
       piece of dried agaric (Vj1/732)
pətə end, depth, bottom of something KT 763, D 1240, T 395 amtôw pətä
       enəmtəmäm öyim my daughter, brought up at the bottom of the cra-
       dle (Vj1/749) pətäl torômnô later (Vj1/582, 586) pətälnə later (Vj1/588,
       590, 595)
peťä greeting, bowing, paťä wer- say hello KT 748, D 1253, T 395
pil companion, friend, fellow KT 779, D 1144, T 359 pil-ku friend, pillay alone
pil toward, in the direction of, from the direction of KT 789, D 1145, äja-pil
       younger T 22
piltə- help KT 788, D 1144, T 360
pinč-, pinč- 1) two trees fall on each other, giving a gritting noise, graze 2)
       move slowly KT 756, D 1090, T 366
pirnä cross KT 733, D 1214, T 362
pirnält- cross oneself, make the sign of the cross, pray KT 734, D 1215, T 362
pit-1) get, be born 2) fall, drop, molt KT 772, D 1236, T 362 tim al pitam ńönal
       m > k stork-nestling born this year (Vj1/142–143)
pit' thigh, hip KT 747, D 1251, T 363
pič 1) thread, fiber, varn 2) layer 3) time, times KT 752, D 1089, T 363
pič- move slowly KT 756, D 1090, T 366
pičôn later, then KT 757, D 1099, T 364 pičôn patäl torômnô later (Vj1/582)
piyêr layer KT 671, D 1129, T 364 kipiyêr wökkən double as strong as
pirâysô- ask, ask for KT 724, D 1205, T 365 əsmä pirâysôlôm I keep asking my
       mother (Vj_1/248)
pirnô after KT 721, D 1199, T 365
poč 1) back part of shoes or clothes 2) scrag, back of the neck, heel 3) genus,
       kin, tribe, generation KT 751, D 1091, T 367
роčka barrel (< Ru бочка) (KT, D, T)
pŏyəl- blow KT 661, D 1114, T 374
poyêr hollow stem plant KT 670, D 1129, T 368
poyôt feces, droppings, dung KT 672, D 1135, T 368
poyli stomach, belly, paunch, pot belly KT 679D 1126, T 367
pojsem hail KT 657, D 1103, T 368
pŏl-, pŏlôylô- 1) splurge, spatter 2) smoke KT 785, D 1146, T 376
pŏŋâl side KT 687, D 1192, T 377
pŏr drill KT 720, D 1200, T 377
pŏr- bite, chew KT 736, D 1202, T 378
porôylil- fly away KT 727, D 1211, T 370
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pŏrôk foot of a tree KT 725, D 1208, T 379
pŏrôľ icepick KT 730, D 1201, T 379
pŏrəlkam hole on the ice-ax for a handle KT 302, D 493, T 144 (the thicker
       end of the handle)
porôm- trod, stomp KT 728, D 1212, T 370 porônt- step on tärnən lökətən t'ät
       ilən porântitân keep following your war path (Vj1/541-542)
pŏrki smoke KT 731, D 1209, T 378
pŏrt carcass (prey of a bear) KT 720, D 1202, T 378 pŏr ili necrophagous
       (V_{11}/313, 590)
pos- 1) wash clothes 2) blow nose KT 744, D 1226, T 371
pot- run away, escape, refuge KT 769, D 1238, T 371 pottô ni fleeing woman
       (Vi_{3}/25)
pŏt pood (old Russian unit of measurement) KT 760, D 1239, T 384
päy spring, brook, rivulet KT 664, D 1117, T 372
pöy- drive away, oust KT 681, D 111, T 372 pöyəkətə- start to chase (Vj1/551)
       pöyəntə- fly away (spark), pöyən tüyti sulaw kat from the house emit-
       ting hot spark (Vj9/19)
pöyəl- have a bath KT 678, D 1122, T 372
pönək end, tip or point of something, beak, muzzle KT 709, D 1178, T 381
pönk tooth KT 689, D 1188, T 373 kos pönk pəntäw jul mouth laid out with
       twenty teeth (Vj_2/344)
pönkəl- get warm, get sweaty (caused by work, brisk walk) KT 692, D 1192,
       T 381
prosit pardon, condonance (< Ru простить) (KT, D, T) torâmnə kərəy ńäləm
       kərəy köl prosit werli The improper words of the improper language
       may be forgiven by God (Vj2/191-192)
puyəl village KT 675, D 1122, T 381
pul- tuck (in) KT 786, D 1147, T 382
pun a hair, feather KT 706, D 1173, T 383 punan may hairy (mossy) earth
       (Vj1/815-816) wajây pun kolan uyâm animal-haired (fur capped) head
       (V_{j2}/308)
put cooking pot KT 761, D 1239, T 384
putâl jank frozen surface of water KT 761, D 1235, T 385
putôw brim KT 766, D 1247, (T) kat putôw place beside the wall of the tent,
       torôm putôw end of the world, edge of the sky (Vj1/516), putwôl ulôy
       tor\hat{s}m put\hat{s}w end of the endless world (Vj9/52-53)
putlâyâl- freeze over KT 771, D 1234, T 385
püyəl girth, belt, cord KT 675, D 1123, T 385
půkali trigger of a trap, release catch, trigger of a weapon KT 667, D 1127,
       T 386
pülki duck species KT 732, D 1149, T 355
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pült hole, opening KT 780, D 1153, T 385 *ňŏl pültkəlöy* through his two nostrils (Vj1/285)

püt fish meal KT 762, D 1240, T 386 **pütki** bird, sparrow KT 750, D 1254, T 386

r

rat hearth (KT 811, D 1284, T 399)

räť old man KT 809, D 1288, T 400

ray- fly away, spring away, splurge KT 801, D 1263, T 408

rəyəmt- drop, to let fall, slip KT 801, D 1264, T 408

rəkətə- throw, fling KT 799, D 1264, T 409

riyəmt- hew down KT 796, D 1259, T 404

rit boat KT 812, D 1284, T 404

rant earring KT 805, D 1273, T 405

rŏt freckle (KT 811, D 1286, T 406)

röyim- 1) shake, shake something from something 2) wave KT 792, D 1266, T 406 *kät lakikân útâ röyimsäkən* my two forest-animal paws waved over there (Vj8/27)

rumka shot glass (< Ru рюмка) Т 407 (KT 804, D)

S

săyô melody, tune KT 827, D 1310, T 419 *jäwət ärəy săyôw köl* word having the melody of seven songs (Vj1, Vj8) cf. ?săyta

sayəl log, the type of batten of which the fishtraps are made KT 842, D 1314, T 410

săyâmlâ- mention, say, speak, sing (KT, D, T) kojnâ mänt săyâmlâs who mentioned me? (Vj1/66) torâmnâ pirti mänä săymâltati it is ordered by God for me to sing (Vj2/11)

săyi in the way of, along, according to [postposition] KT 840, D 1310, T 419 *ðj* săyi in the same way

săyi clayey mud KT 826, D 1311, T 418

săyta ?come!, immediately (KT, D, T) [interjection expressing urge with verbs in imperative] wäy torâm jayam kolânta săyta! my iron God father, come and listen (Vj1/432), nămsâŋ öyi, nămsâŋ păy săyta nămsa pănilati clever girl, clever boy, do not forget it (Vj2/206-207) cf.?săyâ

saj arctic duck KT 817, D 1291, T 410 $saj\hat{\sigma}$ $p\breve{a}r\hat{\sigma}$ flock of goldeneye (Vj2/25)

sal- reflect, show, fluoroscope, take a photo KT 891, D 1327, T 411 sem wălalây mŏrây kökkə salsâm I looked like an eyeless rock (Vj1/234-235) sal jayâm shining forest (Vj5/21)

sam fish scale KT 854, D 1337, T 411

săŋki sand KT 850, D 1351, T 421

sarêk, sarêy rapid, quick KT 869, D 1360, T 413 *tŏylêŋ sar är wajêy* many speedy, feathered animals (Vj1/47–48)

sări seagull KT 871, D 1367, (T) *sărâjul toyanlaw* forked arrow similar to a seagull's beak (Vj1/388)

sărńô gold KT 874, D 1373, T 474 sărńôŋ äŋkəl golden column (Vj1/57) sărôń pam golden grass (Vj1/310, 511–512) sărĥôŋ oyôw wăytorôm jəyöw our golden headed iron God father (Vj1/414–415)

sat hundred KT 884, D 1381, T 414 *kɔlôm sat pŏti wăy möyräm* three-hundred-pood iron bludgeon (Vj1/249–250)

săwrintây linen KT 830, D 1390, (T) eṇa suyâmpâ săwrintây linen woven of thick thread (Vj1/223)

säj 1) curtain, bulkhead 2) back of something KT 815, D 1292, T 415 kələ̂m juy säjəl kasow from behind of the back of three trees (Vj8/9)

sänəy tinder fungus on birch trees KT 861, D 1345, T 416 sänəy juŋk spirit of birch bracket (Vi7/3)

säŋki light, bright, deity KT 850, D 1351, T 416 juyâl säŋki məy land having gleaming trees (Vj1/306)

sär fore- KT 866, D 1360, T 416

säri hold on!, wait! KT 869, D 1367, T 416

sät'- sound, chatter KT 883, D 1386, T 417

səyəl rope (made of hay) KT 843, D 1315, T 445

sem 1) eye 2) seed KT 855, D 1338, T 426 $semk\ddot{o}y$ pupil, eyeball $semk\ddot{o}ykal\ddot{a}m$ my two pupils (Vj2/298)

səm heart, inner parts KT 857, D 1340, T 446 mä səmäm welli I am hungry

serə strong, enduring, hard KT 869, D 1368, T 427 seräy jəntə juy tree becoming hard (Vj1/875)

seț: seț wär fish trap for flood season (KT, D, T) seț wär iki month of high water (Vj1/387)

səwəs forest spirit KT 865, D 1358, T 448

siyər chain, ply, headrope (Surg KT 839, D 1322, T 428) siyər kul chain of fish (Vj1/109, 457)

siyi-, siyil- turn, go round, twist (intr), curl, screw (intr), rotate, swirl KT 836, D 1312, T 428 pŏrâlkam siyäl the hole of the ice-ax (middle of the sky) (Vj1/192, 887, 908)

siyiw: *ŏy siyiw* whirl, *juy siyiw* node in wood KT 836, D 1313, T 428

sil place near something (KT 888, D 1328, T 429)

siləytə- cant, tilt, turn, slant KT 888, D 1329, T 429 siläk bent, slanting, curved, curve

silwä, sŏlw ?neighboring (< sil) / cut (past participle) (< sölt) näyi köy silwä öyət (Vj1/785–786), näyi köy sŏlw öyət (Vj1/369) White-Rock-Bordered-Cape [place name in the language of folklore]

siy ball of string, bundle, scroll, coil KT 834, D 1303, T 430 *siy*- screw up, wind (tr) *ńäləmluj siyəl* ? bunch of songs (Vj9/36)

sis period, persistence, patience KT 880, D 1378, T 431 jŏlô kuli put jəm sis for the time of cooking a thawed fish (Vj1/269)

soy wood-borer, worm, caterpillar KT 923, D 1304, T 432

say surgeon KT 831, D 1307, T 432

sŏɣ 1) fur skin, fur coat KT 832, D 1304, T 436 σγsογ scalp, kaγê soγêw är ikit lots of gray-haired old men (Vj1/51) sŏγaŋ məγ shaggy/hairy (mossy) earth (Vj1/815)

sŏy 2) staff, stick, rod KT 826, D 1305, (T)

sŏy 3) having taut, dense fabric KT 826, D 1306, T 436 sŏyjöj pəntäw näŋk äŋkəl larch trunk showing dense annual rings (Vj1/448–449)

soyên birchbark bowl KT 848, D 1319, T 432

soj hoarfrost, rime-frost KT 817, D 1294, T 432 sojan lök hoary path (Vj1/376)

solôŋ 1) empty, void 2) mendacious KT 890, D 1329, T 433 jäwtärəy săyôw köl solôŋ mańt' word(s) having the melody of seven songs, a light tale (Vj1/30) solŋärəy untrue song (Vj1/844) solôŋ köl rigmarole (Mogutaev 1996: 252)

 \boldsymbol{sor} uppers of boots or shoes, leg, shank, lower arm KT 867, D 1363, T 433

sort span KT 876, D 1374, T 434

sosôm hard, tough, dry KT 882, D 1379, T 434

söy magpie KT 823, D 1309, T 434

söɣ 1) plait, braid 2) -shaped, worthy, similar KT 824, D 1307, T 434 torâm juŋk söyäw lök in a way similar to the braid of the heavenly spirits (Vj1/302) jäwtärəɣ söyi wajkam my animal similar to the braid of seven songs (Vj1/493–494) əjsöyi kolâm juŋk three fighters of the same kind (Vj1/518, 550, 705) mətä söyi tuɣâl păɣ some kind of other boy (Vj1/731) jäwət ärəɣ söyi kat house worthy of seven songs (Vj1/983)

sŏj voice, noise KT 818, D 1295, T 439

s**ölt** straps (on barrel) KT 891, D 1333, T 440 *juyin söltäw počka* wooden strapped barrel (Vj7/5)

sölt- cut (bread, leather) KT 892, D1330, (T)

söŋə- strike, beat KT 852, D 1350, T 435

sötiw wax candle KT 883, D 1389, T 436

suyəm yarn KT 837, D 1318 T 440

sul sparkle KT 888, D 1329, T 441 *näyi sulâw torâm öyət* divine promontory coruscating white (name of a town) (Vj1/200)

sur 1) herd of moose or wild reindeer KT 867, D 1365, T 441

sur 2) clan, sort, kind KT 868, D 1364, T 441 *kar jaltā jöŋkäl sur* (the ground) is being trampled as if standing reindeer trampled ice (Vj1/341)

sur- die KT 878, D 1366, T 442 *suriljəŋk* ?deadwater (due to low oxygen conditions) *jäwət aməltiw suril jəŋknə* on the deadwaters of the seven iceholes (Vj1/153, 528) *əllə kölnəŋ suril jəŋknə* on the deadwater of the great port (Vj1/929–930)

süymət birch tree KT 860, D 1319, T 444

sül- chop up KT 892, D 1330, T 443

süŋk sun KT 849, D 1351, T 443 jəm süŋk məntin üyəl rounds of the good sun (Vj2/273)

š

šeyəl ability, skill KT 935, D 263, T 449 $m\ddot{u}\gamma i$ šeylännä with what strength of yours, how (Vj1/140)

što in order to [conjunction in purpose clauses] (< Ru что) (KT 966, D 304, T) što männə tŏy jŏyəlat let me come up with them (Vj1/527–528)

t

tay- tear (intr), rip (intr), burst (intr), split (intr) KT 987, D 1403, T 452 tayôwtô- tear (tr), tear apart (tr), tịyômtô- tear (tr)

tayəla thither, over there KT 977, D 1394, T 452

tăyôr- can be heard, sound KT 981, D 1417, T 460 *jäsŋəltäl tăyôrwôl* a humanlanguage voice sounds (Vj1/309–310), *tăyrôltô-* make sound, *köləŋ lip tŏt tăyrôltôlil* mid-heaven speaking swallow is twittering (Vj1/60)

tăyi place KT 976, D 1408, T 459

taypil to the far side KT 967, D 1393, T 452 *tay pil läyilkəlləm* I will see after from the far side $(Vj_5/20)$

tăyta 1) reindeer skin 2) piece, piece of paper (KT 983), D 1422, T 459

tăja- have, hold, carry, handle KT 969, D 1400, T 460

tălmas interpreter, assistant (KT 1037, D 1430, T) *wajâk artə torâm tălmas, kul artə torâm tălmas* interpreter of God providing us with game, interpreter of God providing us with fish (Vj2/196–197)

tamint that kind of KT 977, D 1393, T 454

tarêy crane KT 1013, D 1467, T 455 kortarêy moor crane (Vj1/956)

tarowa Greetings! (< Ru здарова) (KT, D, T)

tati in this way KT 977, T 456 cf. ťati

täyəl- be evolving, be formed (KT, D, T) *täy töy täyəlsəm* I have become (Vj1/1015), *järəy püt är soynây tŏy täyləs* it became a birch-bark pot containing perch meal (Vj1/392), *täyən*- develop (tr), form (tr) *täyənmälnə* when he was created (Vj1/573)

täyləm look, appearance, color (of humans or animals) KT 990, D 1413, T 456 **täl**- pull, draw, drag KT 1037, D 1424, T 457

täľ- ?glow (cf. Surg täləy- KT 997, D 1435, T 462) păyâr tüyti täľwal [the hero] is glowing like (lit. with) coppery red fire (Vj1/708)

tärəm 1) strong, hard, enduring 2) rigid, brittle (iron) 3) agile, swift (person) KT 1015, D 1470, T 457 *tärəm wat miŋki* strong gust of wind (Vj1/37–38), *tärəm sem* powerful eye (Vj1/514)

tärəm- go over, pass across, clime over KT 1019, D 1471, T 457

tärən evil spirit, impure power KT 1020, D 1475, T 457 *tärnəŋ juyð məy* earth rich in the trees of the evil spirit (Vj1/823), *tärnəŋ köčki* fighting sword (Vj1/377)

tärmalə- be in a hurry, aim at (KT 1023, D 1474, T) semkən kütəw tärmaləfollow somebody/something with eyes (Vj6/21)

tät- create, produce KT 1032, D 1485, T 458 *jirôŋ juɣ torômnô täti* the sacrifice tree was created by God (Vj1/614), *torôm tätəm welipărô* reindeer herd created by God (Vj1/951)

tät finished, ready (D 1485, KT 1029) T 458

təy, teyä, təyəlä hither KT 967, D 1391, T 482

teyən quiet, windless KT 972, D 1415, T 464 teyən jar tranquil lake (Vj2/25)

təyläy liquid, thin (of liquids), scant (KT, D, T) təyläy pam sparsely grown grass (Vj1/196)

təj- tie up (fishnet) KT 970, D 1398, T 482

tejəwli- swag, swing (KT, D 1401, T) *ilok tejəwliləwəl* he kept swaying back and forth (Vj1/734)

tel full, whole [as posterior part of compound words] KT 1033, D 1425, T 464 ńoyimteläm my whole body (Vj1/180, 181) ńoyiŋ teläm (Vj2/102, Vj9/34)

tel clothes, clothing KT 1034, D 1427, T 464

təl 1) from here 2) then, later KT 968, D 1391, T 483

telkäl full KT 1034, D 1426, T 464 *telkäl jăŋam jayi kat* crowded house (lit. into the house that so many people entered that it is full) (Vj9/7)

tem this KT 999, D 1392, T 466 tem kat jəypeləynə inside this house (Vj1/17), tem al pitəm ńöŋəl stork-nestling born this year (Vj1/393) cf. tim

təŋräytə-l) töŋər-

tepä immediately, just, well, there! KT 1007, D 1456, T 465 *täpäyi* (Vj1/346-347)

tət here KT 967, D 1392, T 484

ti- be born KT 974, D 1395, T 465

tim, timi this (one) (KT 999, D 1392, T 466) *tim kat jəypelkä* into this house (Vj1/98), *tim al pitəm ńöŋəl mɔk* stork-nestling born this year (Vj1/142–143), *tim jar pelköy* from this side of the lake (Vj1/335), *tî müyəli ălawâl timi* what's this lying here? (Vj1/316–317) cf. tem

tini- sell (out) KT 1002, D 1443, T 466 tinta- pay (for)

tir width of a fishnet, width KT 1012, D1462, T 467 sõysempə seməŋ tir chain mail $(Vj_1/225)$

tiyôt- 1) say, tell, 2) make up KT 984, D 1420, T 468 *tiyôtil-* speak, tell (tale, story), make up *mä ťä tiyôsôm* I said so (Vj1/105), *tiyli räť* ?Uncle Garrulous (person name) (Vj3/5)

toy small pool in the swamp KT 971, D 1426, T 473

tŏyəl 1) wing or tail feather 2) caudal fin 3) longish leaves of grasses KT 984, D 1412, T 474 tŏyləw leaf (Vj1/310); tŏyləŋ wajəy bird (animal with feathers or wings) (Vj1/47–48) toyaŋ ləw: forked (lit. winged) arrow (Vj1/388)

tŏyôt boat batten KT 983, D 1420, T 474

tŏyi, tayəla thither KT 977, D 1394, T 474 cf. t'ŏya

toyį spring KT 971, D 1410, T 469 *toyį pəŋk mərəŋ söjnə* with the whistling noise of the spring hazel-grouse (Vj1/946)

töyləy, töylək? tame, quiet (animal) KT 986, D 1414, T 474 sărən pam töyləy jar golden-grass-leaf still lake (Vj1/489–490)

tokimt- poke (KT, D, T) *inləŋ köčki əj pŏnəknə männə tokimsi* I stuck the tip of my sharp sword (into them) (Vj1/454-455) cf. **tökəmt-**

tŏl thence, therefrom, later (KT 976, D 1394, T 475)

tŏlây- speak KT 997, D 1436, T 475 *tŏlyâl-* tell

tom, tomi that (one) KT 975, D 1394, T 470 tompil the other (one)

tŏŋ if, if only [conditional particle] (KT), D 1448, (T) *čəkə tŏŋ jəm wălâs* that would be very nice (would have been) (Vj3/35)

tŏŋkô directly, accurately, just KT 990, D 1448, T 476 männə əj tŏŋka küč jɔɣili as I hack and slash him with my sword having an edge like the border of heaven with the same care/precision in vain (Vj1/575-576)

tor offal timber for lighting fire KT 1010, D 1463, T 471

torôm heaven, god, world, weather KT 1015, D 1472, T 471 torôm putôw end of the world (Vj1/85), wãytorôm jəyəm my iron God father (Vj1/13), torômnə t'uti pirti it was ordered (so) by God (Vj2/22), torômpat' brink of the sky, horizon (Vj1/256), torôm wãy sky, cope of heaven (Vj1/746), torôm pelək wind, quarter (point of compass) (Vj1/565), torôm jor köləŋ lip mid-heaven speaking swallow (Vj1/969–970), pətäl torômnô then (Vj1/586)

tŏt there, then KT 976, D 1394, T 477

töj tip, end or top of something KT 966, D 1398, T 478

tökəmt- plug, lock up; jab, stab KT 979, D 1406, T 473 cf. tokimt-

töŋər- peck, pluck, tear, keep dragging KT 992, D 1453, T 473 männə nuk təŋraytəli I put it on (Vj1/219)

töŋət- get filled, eat one's fill KT 993, D 1454, T 473 töŋələy not entirely full, incomplete, töŋəwtə- fill, have something filled mä töŋələy kɨntlɨn ŏŋə̂t mä nəŋnä töŋtəwtəlim I will make you fill the mouth of your unfilled basket (Vj1/699–701)

tu- bring, carry KT 1031, D 1395, T 480 *tultô*- bring, take *mä köläm tultô näyi* pələŋ white clouds bringing my word(s) (Vj1/45–46) *kŏla tu*- lose (Vj5/24)

tuyôl ?other (KT, D, T) *tuyôl păy* (Vj1/731, 793) *tuyôl ku* (Vj1/846) cf. *toyôλ* one..., the other... (KT 975)

tul fool, silly T 479, D 1433, KT 995

tur ?close relative (KT, D 1465, T) *turim äjni* a female relative of mine (Vj3/6, 31, Vj5/2)

tur throat, voice KT 1011, D 1464, T 479 koy turpôw turôn äray loud, long-sounding song (lit. long-throated throaty song) (Vj1/9–10)

tuyət fire KT 1029, D 1420, T 480 tüytən kat, patlən kat fiery house, frosty house (Vj2/359), tüyət imə puyəl Village-Consumed-by-Fire (name of the village Mukutaev) (Vj7/1)

tür doorway KT 1012, D 1465, T 480 türän kat house having a door-gap (Vj1/7)

ť

ťayôn fist KT 900, D 1503, T 488

ťarôy- make a sharp sound, roar (KT, D, T) *ťarôytô köy oypijow* through the creaking stone door (Vj2/304) cf. **warôy**-

ťarôs sea KT 872, D 1538, T 485

ťä, ťät there! lo! well? (KT, D), T 487

t'āk protruding, jutting tip, end, border of something; piece KT 897, D 1495, T 487 wan kät t'ākəlä on the tips of my two shoulder blades (Vj1/221-222)

ťapə, ťappa [particle] whether, well then, already (D 1491, T 487)

t'ati in this way (KT, D, T) müyi t'ati in what way? (Vj1/151) cf. tati

tel permanently KT 907, D 1509, T 490

ťəḷ- cry, howl KT 909, D 1509, T 498 *ťəḷ-sŭj* cry KT 910, D 1510, T 497 *ťəḷəmsŭj* howl (Vj1/549–550)

t'ər tweet, chirping (KT 920, D 1522, T 498)

tî this (one) KT 895, D 1491, T 491 *tîti* in this way, here *müyəli tîti juŋkrantôwôl* what is chewing here? (Vj1/385–386)

timint this kind of KT 895, D 1491, T 491

tîpə now, immediately (KT 895, D, T) *tîpə tŏŋ nămsâtân wâltânâ* if you, too, happened to want to (Vj1/539)

ťŏγa thither (KT, D, T) *mä ťŏγa imôlsôm* sat down there (Vj1/6) cf. **tŏγi**

t'opį: *t'opį kul* fish species (KT, D, T) *t'opį kulal tăytam* my fish-skin blanket (Vj1/127)

ťŏrŝs thousand KT 918, D 1539, T 495

t'u that (one) KT 896, D 1492, T 495 *t'utow* from there (Vj2/283, 286), *torâmna t'utj pirti* it was ordered (so) by God (Vj2/22)

ťuḷ- shine, glare, glint, gleam (KT 909, D 1512, T 493) *närkət ťuḷwôlt* sabers seem to flicker (Vj1/339) *kos ťuḷamal us* he saw the twinkling of the star (Vj1/374)

ťuń luck, welfare KT 913, D 1521, T 496

u

u- 1) see, know KT 268, D 1550, T 531 *mä uyalim tot köy pelä* I saw that stone floor (Vj1/77–78) *untim alŋa jŏyôsôm* my powers have failed (lit. I have arrived at the end of my knowledge) (Vj1/253)

u- 2) bark KT 57, D 4, T 501

uč belongings, property, clothes KT 98, D 8, T 499

uj place under something, uj-kat cellar KT 7, D 20, T 499

ul berry KT 272, D 64, T 499

ulak mixed forest bordering on water KT 117, D 73, T 500

ulôntô- start KT 119, D 82, T 501 ulôntôsim I started (Vj1/1)

ulwa insert (in dress, fur coat) of different colored felt or fur KT 130, D 88, T 500 ulwaŋ juɣ, ulwaŋ məɣ many kinds of trees, many-colored lands (Vi1/830-831)

unč- cross a river KT 54, D 111, T 501

 ${f ur}$ cutting edge, sharp edge of something, border, ridge (of mountain) KT 71, D 157, T 502

uri dry riverbed KT 74, D 163, T 503

urt request, order KT 83, D 179, T 503

urtku suitor, best man KT 83, D 179, T 503

utô from the water toward the bank, down from the fire(place), from the entrance into the house KT 267, D 209, T 504 cf. ütä

ü

üyəl, üyəl 1) tool, instrument, trap KT 17, D 41, T 505

üyəl 2) near something, along KT 30, D 41, (T) *jəm iki məntin üyəl, jəm süŋk məntin üyəl* [I spin around] according to the rounds of the good moon, the good sun (Vj2/272–273)

üyəl-, üylim- find out, find (trace) KT 30, D 41, (T) *männə küt üyəlli* when I find him (Vj1/406, 514)

ül, ül North KT 110, D 361, 754, T 505 üləŋ cold, northern

üt-, ütəytə- spring from tree to tree (squirrel) KT 108, D 204, T 57 läŋki ötwəl squirrel springs, ütəlt- spread the word tem torôm ku puťalati ťu nemäm ütəltitəy pass my name on till the end of this world (Vj5/16-17)

ütä upwards, toward the bank or the forest D 209 kiinčəŋ läŋki ütä käläɣ the clawed squirrel capered to the forest (Vj5/26) cf. **utô**

W

wač town KT 259, D 1552, T 506

way- 1) call, ask (for permission to do something) KT 216, D 1566, T 507 wayôn- call, wayôntô- ask for permission

way- 2) carve, grave KT 220, D 1570, T 507 wakônt- carve, grave

wăy iron KT 209, D 1567, T 514 wăytorâm icon, torâmwăy cope of heaven

wayôl sideward board of a sleigh KT 213, D 1574, T 507

wayəl- climb, land, descend, go from the forest to the water (river, lake) KT 214, D 1574, T 507 wayəltə- let down torəm wänmən way lünkwä männə niy wayəltəsi I let down the God-faced iron blanket (Vj1/1008–1010)

waja-, woj- sleep, be asleep KT 207, D 1561, T 515 nüŋ müyil'ä wojujôn why are you sleeping? (Vj1/320-321)

wajây animal KT 204, D 1562, T 508 tŏylân wajây bird (Vj1/47-48)

wál- live, be KT 128, D 1577, T 516 mətä wăləypə əntə wălwəl they are worth nothing (Vj1/227), kayə soyəw är ikit wăliləyalt there lived lots of grayhaired old men (Vj1/50-51), pət'ä wăla Greetings! (Vj1/345), mä ärəy tumam wajəy sarək wălati let the animal brought by my song be here at once (Vj1/628), säri torəm wălminnə when living in the previous world (Vj1/124-125), sem wălaləy mŏrəy köy eyeless rock (Vj1/209)

wăla 1) bed, doss, bench 2) place occupied by something KT 271, D 1581, T 516 *katwăla* place for a house, building site

wălây permanently, gradually, slowly KT 273, D 1584, T 516 əj wălay on and on, steadily (Vj6/2, 3)

wălak curved, slanting KT 223, D 1587, T 517

wăləy- flow KT 224, D 1587, T 517

wan shoulder KT 226, D 1594, T 508 wan əj t'äkä tip of my shoulder (Vj1/447) ńoyin wan fleshy shoulder (Vj1/841–842)

wărata gate (< Ru ворота) (KT, D, T) əḷḷə wač wărata to the gate of the big town (Vj1/290)

warây-1) seem, show through, show up KT 237, D 1621, T 510

warôy- 2) ?creak (KT, D, T) cf. Trj wiryôltô- rush, howl (wind) KT 237 D 1622, T 526 warôytô köy oypi creaking stone door (Vj2/293) cf. ťarôy-

warôm- grow, spring up (from earth), live, appear KT 238, D 1623, T 510

warôw nutcracker KT 238, D 1624, T 510 *warwitäŋ päj* a hill on which a nutcracker was hopping (?) (Vj1/381–382) cf. *ütəytə*- spring from tree to tree (squirrel)

warmôltô- bring up (D 1623) mänt warmôltôyaltôy you brought me up (Vj1/126)

wart- shove, push KT 245, D 1628, T 510

wăs- spring KT 25, D 1634, T 528

wăs- [copula] KT 90, D 1630, (T)

wat wind KT 263, D 1638, T 510 watôŋ păsôl windy tributary (Vj5/3), wat minki gust of wind (Vj1/37-38)

waťaŋ tear KT 253, D 343, (T) ńələ jayərtəw waťaŋ is cry four-fold tear-flow (Vj5/7)

wäjkəltə- ?? (KT, D, T) əllə jar jurima niy wäjkəltəlil (they) ?venture down to me to the centre of my big lake (lit. to my centre of the big lake) (Vi1/678)

wäl willow shrub, thin stick KT 277, D 1591, T 511

wän short, near KT 225, D 1595, T 512

wänəltə- lead (blind person, horse) (KT 229, D 1598, T) təyl'äy pam jŏlāw torma äl wänəltä do not take me to the world sparsely grown with grass (Vj1/196–197)

wänim- approach KT 226, D 1596, T 512

wäńəm face KT 230, D 1604, T 513 köy wäńəmp jäwətjöŋ torəm seventy stone-faced gods (Vj1/178)

wäńt' - cut KT 231, D 1606, T 512 wäńt'ə yləw ôl keeps cutting (hurting) (Vj1/157)

wäńt' thin, narrow, tight KT 252, D 1605, T 512

wär fish trap KT 232, D 1613, T 513

wäsəy duck KT 249, D 1636, T 513

wäski- hunt for duck (KT), D 1636, T 513

wə- take KT 268, D 1549, T 533 jir wəntə jirən junk sacrifice-spirit accepting sacrifices (Vj1/579–580)

wej shaft of a tool, handle, *jäjəm wej* big ax KT 203, D 1559, T 520

wel- kill, catch (game) KT 275, D 1580, T 521 $n\ddot{u}n$ mänt äl wəlä do not kill me $(Vj_1/351)$

weli reindeer KT 272, D 1583, T 521

wel'əy strong, solid tree with upstanding trunk, having no branches KT 278, D 1593, T 521

wel'əŋ ?smooth (KT, D, T) wel'əŋ ɔɣə̂w neməŋ paŋk, muɣləŋ ɔɣə̂w neməŋ paŋk famous agaric with a smooth cap, a dotted cap, the size of a wooden hoop (Vj2/70-71), juɣ joɣ joɣa wel'əŋ paŋk smooth[-stemmed] agaric, the size of a wooden hoop (Vj2/110, 187, 233, 248)

wer- do, make, start doing something KT 235, D 1614, T 522 pət'ä werləmən say farewell [to each other] (Vj1/242), pämi wertamnə as I notice (Vj1/386), tärəm wat wertə katəl day creating strong wind (Vj1/481–482), männə läyəltə weri I started to wait (Vj1/503)

wer 1) matter, business KT 234, D 1613, T 521

wer 2) debt, common sacrifice KT 236, D 1616 werəŋ wăy tax (to pay), money meant for the white tsar as tribute (Vj3/22)

wər blood KT 236, D 1617, T 532 wont wajəy wərəŋ wălâka bloody place of wild animals (Vj1/69-70)

wərtə red KT 244, D 1618, T 532

wet five KT 266, D 1641, T 523

wət´əylə- ignite (intr) KT 257, D 1646, T 533 wiṭ wət´əyləm iməŋ naj holy fire ignited forever (Vj1/599–600)

willä as if KT 225, D 1589, T 524

winäwät guilty (person) (< Ru виноват) (КТ 227, D 1603, Т 524)

wiņčiw, winčiw similar, having the shape of KT 228, D 1598, T 524

wińtwä ridge (of roof) KT 231, D 1607, T 524

wič, wič always, forever KT 260, D 1554, T 523 wičâ latâ wăytorâm jayam my eternal iron God father (Vj1/13), wiṭ lapaylam torâm putâw end of the world eternally dark (Vj1/516)

wińi forehead KT 230, D 1603, T 526 wińi töj är awtôt hair on the top of the forehead (Vj1/968)

wiryəl- rush, howl (wind) (KT 237, D 1622, T 526) pəläm wirəywəl [the whistling voice of the spring hazel grouse] sounds in my ears (Vj1/305)

woyəl, woyəl narrow, thin (about flat objects) KT 30, 214, D 1575, T 526

wojômt- fall asleep KT 207, D 1562, T 527

wont forest KT 55, D 1600, T 527

wor grove, coniferous forest growing on the high banks of rivers KT 71, D 1620, T 528

wöy strength KT 211, D 1571, T 528 wöyäm my strength (Vj1/22), wöyännäti with your power (Vj1/22–23), əj wöyi in one motion (Vj1/455) torôm wöyi liləŋ juŋkôt lively fighters having divine power (Vj1/340)

Lexical novelties of the Vasjugan texts

There are a number of lexemes in the manuscript that are otherwise undocumented or not mentioned in the dictionaries (KT, D, T). The meaning of these previously unknown words are given in the marginal notes in some cases, but in all other cases we can only detect them on the basis of the context in which they appear. Nevertheless, there are some words of unknown or uncertain semantics, which is indicated with question marks (?, ??). The list below only contains the basic information (word form and meaning) on these items. Further data and references can be found in the main glossary.

nöyər saddle

Words documented in other Eastern dialects (Surg, V)

ali-1) can, be able to, have strength for 2) defeat alt autumn fishtrap **ănta** certainly, perhaps čăjô true, authentic, genuine čənk hot, heat čăjô true, authentic, genuine jəpä- burn with flickering flames jilâytâ- hide (tr, intr) jorâylâ- forget junkrantô- chew, chew on something jük- throw oneself, spring kăyəlli simple, warmhearted **kält** female spirit, parallel of *junk* köl devil, evil ghost kütä geez! now then! surprise! liw ?festering wound, pockmark, ?dirt, splotch lŏysintəyəl- fight lan sliver, chip, torch löyəm- tuck, plug, shove monkį stub, nub

oyâl- pour, scatter öyəl- gorge oneself, eat one's fill pas- mark päjəysə- pray, say prayers, make offerings, perform sacrifices pont 1) way, path 2) ornament of sewn beads on a dress **rŏt** freckle siyər chain, ply, headrope sil place near something tärən evil spirit, impure power tŏl thence, therefrom, later **ťər** tweet, chirping tipe now, immediately ťul-shine, glare, glint, gleam warây-?creak Trj wiryâl- rush, howl (wind) wänəltə- lead (blind person, horse) werən tax (to pay) winäwät guilty (person) (< Ru виноват)

Words documented only in the northern and/or southern dialects

čáwôr ?? [onomatopoetic?], cf. Ni Kaz O šŏwij- rush (wind) čoy (fallen) trunk äťoysär cold jəŋk place, region, direction kŏŋkrij- hollow a tree to make a boat kusar ?dangerous liw ?festering wound, pockmark, ?dirt, splotch

Words in previously unknown phonetic or derivational form

kütäkä among
lältäp breathing
läskəltə- undress (intr)
lüŋkəltə- cover
miŋlaltə- wave (hand)
möyər- smash, mash (esp. the berries
of bird-cherry trees)
tokimt- poke (tökəmt)
tuyəl one – other

Words not present in any of the three dictionaries

äjməl- send word, report on something
ičəm ?emphatic particle
jälimtə- go to war
jejäl- be swayed, blow (wind)
jekəmtə- put on
jot': aj jot' permanently, continuously
kiyil- ?tell, sing
kirkəl- start, get up
kŏyəl' clear
kŏyən- ?spit
konəm wisdom, mind, intelligence

kŭl'ältə- urge, encourage
lįwâ- fly, glide
lămpaytâ- post, station
ləmpəytə- attack
ləpəyləm dark
moši be possible, be allowed (< Ru
можно, может)
niwəl ???river section
počka barrel (< Ru бочка)
prosit excuse me (< Ru просить 'ask
for', простить 'forgive')
săyâmlâ- mention, say, speak, sing

tarowa Greetings! (< Ru здарова 'health') **täyəl**- be evolving, be formed

təyl'ay liquid, thin (of liquids), scant

t'arêy- make a sharp sound, roar wat'an tear wäjkəltə-?dare, venture wel'ən ?smooth

Words missing from one of the three dictionaries

at'il- fence, build a fence i and irt end of a period, deadline ičôkô moreover, even jäj dark(-furred) sable karman pocket nəki- push, poke, stab nəη you (PL) (KT instead of KarjGr) nukal- knock nüη you (sg) (KT instead of KarjGr) rumka shot glass **sări** seagull sŏy staff, stick, rod tăyta 1) reindeer skin 2) piece, piece of paper tŏn if, if only ťä, ťät there! lo! well üyəl near something, along wăs-[copula] wäski- hunt for ducks

Russian Joanwords

In these manuscripts we find relatively few Russian loanwords. On the one hand, this can be explained from the fact that in the late nineteenth century, along the middle course of the Ob and environs, Russian influence was not as strong as along the Irtyš and its tributaries. We are well aware that Karjalainen's Southern Khanty materials contain numerous Russian loanwords and borrowed Russian patterns. On the other hand, borrowings do not easily find their way into the text of archaic genres, which are typically made up of more or less fixed formulas.

The Russian loanwords occurring in the texts are as follows:

a but, however < a 'but, and' i and < и 'and' kak how < как 'how' kərəy, krəy 1) sin, trouble 2) guilty, improper, indecent < rpex 'sin' karman pocket < карман 'pocket' moši be possible < можно, может 'be possible, be allowed' počka barrel < бочка 'barrel'

prosit pardon, condonation < πpoсить 'ask for', простить 'forgive' rumka shot glass < рюмка 'vodka glass' tarowa Greetings! < здарова 'health'; greeting formula wărata gate < ворота 'gate' winäwät guilty (person) < виноват 'guilty person'

4. Likrisovo texts

4.1. The circumstances of the fieldwork

As mentioned in the Introduction (1.3, 1.4), Karjalainen regularly sent reports on his expedition, and these reports were published in the Finno-Ugrian Society's journal. The last of these, numbered the fourth, was dated 15 November 1902, that is, after his return. This reads as follows:

I finished the Tremjugan lexicon by February 1901, and later in the spring I traveled on a horse-drawn sleigh up to the eastern border of the Surgut district, about 600 versts from the city. During this voyage I made notes on the Upper Ob dialect, and at two places between the estuary of the Vah river and Surgut. I brought the informant from one of these places to Surgut with me (JSFOu XXI/6: 3). 488

Within this same report he also informs about the following:

Concerning what I have brought back from my travels, I can briefly mention that I have eight larger and eight smaller lexical collections. Within this latter group, there is a dialect variant spoken in the Surgut district, somewhat west of the estuary of the Vah, that is worthy of special attention, because it is fairly independent of the dialects spoken in its vicinity (JSFOu XXI/6: 5).⁴⁸⁹

Karjalainen's field notes and his letters written to his fiancée were published in 1983 by the Finno-Ugrian Society. One of these letters, written on 20 May 1901 in Surgut, contains the following passage:

^{488.} Helmikuuhun v. 1901 mennessä lopetin Tremjuganin murteen sanaston ja myöhemmin keväällä tein hevoskyydillä matkan Surgutin piirin itärajalle n. 600 virstan päähän itse kaupungista. Tällä matkalla tein muistiinpanoja ylä-obilaisesta murteesta, sekä kahdessa paikassa Vach-joen suun ja Surgutin välillä, toisesta näistä paikoista otin vielä kielimestarin mukaan Surgutiin.

^{489.} Matkasaaliista voin lyhyesti mainita, että minulla on kahdeksan suurempaa sanakokoelmaa, sekä kahdeksan pienempää. Erityistä huomiota näistä viimemainituista olisi ansainnut Surgutin piirissä, Vachin suusta vähän länteen puhuttu "murrevivahdus", sillä se osoittaa suurta itsenäisyyttä ympäröiviin puheparsiin nähden.

I wrote my last letter when I was about to leave for the Upper Ob, therefore you don't know yet how I fared. Fairly well. We rode approximately up to the border of the Tomsk county with the ispravnik [chief constable], 490 and we returned together to Alexandrovo, where I spent a week. The roads were passable usually only during the night; the snow melted fast during the daytime. I was afraid I would be stuck there. Still, I stopped at the estuary of the Vah, working for two days at the Vartovskija yurts. I even brought an informant from the proximity of this place with me to Surgut, and allowed him to return home yesterday. (Karjalainen 1983: 137)⁴⁹¹

The informant mentioned in this letter is probably a speaker of the Likrisov dialect, and the texts covering seven pages that have the toponym *Likrisov* on the title page stem from him. When Károly Pápai, who had traveled around the entire area of the Ob a bit more than ten years earlier, recorded the names of the Khanty, Mansi, Komi, Selkup, and Russian villages he came across underway, he does not mention this settlement. Pápai's maps were published by Béla Kálmán in the second volume of *Vogul Népköltési Gyűjtemény IV* [A Collection of Mansi Folklore IV]. In the section entitled "Ethnographic Map of the Eastern Ob Region" (Munkácsi & Kálmán 1963: 66), there is a Khanty village marked at the place under discussion, but its name is missing. There is a settlement named Lekrysovo (Лекрысово) between Nižnevartovsk and Megion, on the left bank of the river Ob, on the most recent detailed map published about the Tjumen' country, but the map does not give information on its present inhabitants.

The introduction to Karjalainen's dialectological dictionary contains the following passage in the listing of the survey points: "Likrisovskija yurts, or Likrisovskoje, Lokosov parish, Surgut dialect, about 30–35 versts from the Vartovskija yurts downwards. 'This is also a transitional dialect between the Vah and Ob dialects, but it already differs to some extent from the Vartovskoje

^{490.} In his report written to the Finno-Ugrian Society, Karjalainen also mentioned him by name as a person who helped him a lot: his name was Jevsejev (JSFOu XXI/6:6).

^{491.} Viime kirjeeni kirjoitin Ylä-Obille lähtiessäni, joten et siis tiedä miten sieltä suoriuduin. – Matka meni aika hyvin. Ispravnikan kera ajoimme jotenkin Tomskin läänin rajalle asti, ja yhtä matkaa palasimme vielä Aleksandrovoon, johon jäin viikkokaudeksi. Tie oli enimmäkseen ajokuntoista vain öisin, päivillä lumi jo suli aika vauhtia. Pelkäsin jo tielle jääväni. Kuitenkin pysähdyin vielä Vahin suulla, tehden työtä kaksi päivää Vartovskija-jurtissa. Sieltä läheltä otin vielä Surgutiin kielimestarin, jonka eilen päästin kotiin menemään.

dialect. It is spoken only in two villages, in the Likrisovo and the Majonskija yurts'" (KT 015).⁴⁹²

In describing the collection, the following information was presented by the editor of the dictionary, Y. H. Toivonen: "Seven pages of quatro format, bear-feast ritual and bear songs. The first page is in Finnish, the rest is in Khanty, without a translation, only with a few explanations" (KT 017).⁴⁹³

The editor of the dictionary gives an account of Karjalainen's notes on phonetics as well: "From the Demjanka, 12 pages on the DN dialect and 11 pages on the DT dialect, one page from Krasnojarsk, 7 pages from the Kaminskija yurts, 4 pages from Vah, 16 pages from Vasjugan, about one page from the yurts at Verhne-Kalim, two pages from the Vartovskija yurts, about 35 pages from the Likrisovskija yurts, three pages from Pim, half a page from Agan...".

It is quite eye-catching that while Karjalainen was content with a couple of pages (16 at most) on phonetics in the case of the other dialects, he discussed the phonetic features of the variant spoken by his Likrisovo informant over 35 pages. What could be the reason for this?

The motivation for this special attention can be found in the introduction to the dialectal dictionary, which gives the following bits of information regarding the Likrisovo informant: "Karjalainen had an old man as his language master, who was 78 years old according to his own words, but 69 according to the parish register. 'He pronounced the sounds l and s in a lisping manner while talking (he pronounced them as θ and a sharp s), I haven't heard anyone talk like that (or did he have an archaic way of articulation, while others in these villages were all younger?)'" (KT 015)⁴⁹⁴

By the spring of 1901, Karjalainen had already familiarized himself with the sound system of several Khanty dialects and had investigated these also from a diachronic point of view. He observed that the reflexes of the PFU *s and *l sounds were t in the southern dialects, a in the Surgut dialect, l in

^{492.} Likrisovskija jurty bzw. Likrisovskoje, gemeinde Lokosov, kreis Surgut, etwa 30–35 werst unterhalb von Vartovskija jurty. "Auch ist noch ein übergangsdialekt zwischen dem Vach- und Ob-dialekt, obwohl er sich schon z.t. vom Vartovskoje-dialekt unterscheidet. Er wird nur in zwei dörfern, in Likrisovo und Majonskija jurty, gesprochen."

^{493.} Aus Likrisovskoje sind 7 seiten von quartformat "bärensitten" und bärenlieder, von den ersteren reichlich eine seite auf finnisch und der rest ist ostjakische sprach, ohne übersetzung, nur mit geringen erklärungen.

^{494.} Als sprachmeister hatte Karjalainen einen alten mann, nach seinen eigenen worten 78, aber nach den kirchenbüchern 69 jahre alt. "Beim sprechen von l- und s-lauten 'lispelte' seine zunge (er sprach θ und scharfes s), andere habe ich nicht so sprechen hören (oder sollte er nur eine ältere artikulationsart haben, denn alle leute in diesen dörfern sind jünger?)"

the Vah dialect, and j/o and l in the Vasjugan dialect. As opposed to this, his Likrisovo informant pronounced an interdental voiceless fricative (denoted with the Greek letter theta $[\theta]$) in place of the voiceless alveolar fricative α of the Surgut dialect. Similarly, its palatal pair (Λ) sounded like θ' or z. This was thought to be a "more archaic articulation", and later on this observation found its way into numerous works on Finno-Ugric historical phonology as a proof of the sound θ' reconstructed for Proto-Ugric (Collinder 1960: 58; Hajdú 1966: 105; Lakó 1968: 51, 52; Steinitz 1980: 131). The Likrisovo data containing the sound θ' also appear in DEWOS, although Wolfgang Steinitz strictly followed the principle of phonematic writing when editing his dictionary.

That the interdental voiceless fricative of Likrisovo is not a relic was first pointed out by László Honti when referring to the informant's manner of articulation as a speech disorder (1981: 101). Later on, he repeated this observation several times (1999: 101; 2019: 83). Hartmut Katz ruled out the putatively archaic nature of the Likr θ sound on a general-linguistics basis in his works on the history of fricatives (1972; 1973). I have also written several times about this amusing episode in the history of Finno-Ugristics (Csepregi 2011c; 2014a). According to my own fieldwork experience, my impression is that the pronunciation of the fricative α is fairly versatile, one can hear all types of voiceless spirants besides perceiving an initial release burst as well.⁴⁹⁵ The pronunciation of many speakers features only a stop, that is, the $\alpha > t$ change characteristic of the southern dialects may also happen.

The name of the Likrisovo speaker does not occur in printed sources, but it probably appears in the parish enumerations that Karjalainen carefully collected during his travels. 496 There were two Khanty villages registered within the territory of the Lokrosovo parish: Maënskie jurty and Likrisovyh jurty (Маёнские юрты, Ликрисовых юрты). Karjalainen also recorded the Khanty names of these villages, writing these toponyms next to the Russian ones with a pencil: mäyiŋ puyâл and woṇloy puyâл. The former had 33, the latter 18 inhabitants, with a man called Aleksey Ni[ki]forov Čerkasov (Алексей Ни[ки]форовъ Черкасовъ), aged 65, among them. He was probably Karjalainen's informant, as, on the one hand, and just as stated by Karjalainen, he was 69 in 1901, four years after the enumeration, on the other hand, everyone was much younger than him in the village that had 18 inhabitants, which was noted by Karjalainen as well (Csepregi 2011c, 2014a).

^{495.} The transcription of the fricative α was also problematic for ethnographists: F. Martin represented the features of this sound with the letter combination *-stl*-(Larsson 2002: 234), whereas János Jankó tried using the combinations $-\chi l$ -, $-tl\chi$ -, $-tl\chi$ -, and -tl- (Csepregi 2000: 382).

^{496.} For more details, see 1.4.

4.2. The grammatical features of the Likrisovo dialect

Besides the glossary, the Likrisovo dialect is represented by seven pages of texts related to the bear cult. The first page features the description of the ritual following the killing of the bear written in Finnish, and the next pages contain five shorter songs (15–22 lines), altogether 91 lines of text (303 words, 1,917 characters).

As mentioned above, Karjalainen carried out a very thorough study of phonetics. The manuscript describing this is not accessible to me, but pages xxix–xxxi of the KT dictionary display a presentation of the special Likr sounds. The 21 special graphemes encode ten vowel variants, eight labialized velar consonants (variants of k_o , γ_o , and η_o), and three allophones of the lateral sounds. On the basis of the description it can be assumed that the sounds attested in the Likrisovo variant differ only slightly from the corresponding sounds of the Surgut dialect, and this can also be an effect of the idiosyncratic features of the articulation of A. N. Čerkasov.

It has to be noted that while the Likr words containing a θ were quoted from KT without any change by the editors of DEWOS, they omitted those words that contained complicated graphemes marking vowels, for instance, the word meaning 'fox' (KT 212; D 1573). In the texts published below, I substitute the grapheme θ with α which was also used in the Trj texts. As far as it is possible concerning printing, I retain Karjalainen's graphemes marking vowels.

The Likrisovo dialect differs from the Trj dialect and is nearer to the VVj dialect in lacking the rounded vowel \mathring{a} – Karjalainen marked the corresponding sound consistently with an a designating an unrounded back a (Likr $waj\partial y \sim \text{Trj } w\mathring{a}j\partial y$ 'animal', Likr $kat \sim \text{Trj } k\mathring{a}t$ 'house', Likr $\acute{n}a\Lambda \sim \text{Trj } \mathring{n}\mathring{a}\Lambda$ 'arrow', etc.). This phonetic feature confirms Karjalainen's observation that the Likr variant is transitional between the Surgut and the Vah dialect. The vowel of some words is the same as the corresponding vowel of the VVj dialect, e.g. VVj, Likr $ku \sim \text{Trj } ko$ 'man', VVj, Likr $ntim \sim \text{Trj } ntem$ 'not.exist [= the negative existential verb]', VVj, Likr $tim \sim \text{Trj } tem$ 'this', VVj, Likr $wer \sim \text{Trj } w \mathring{a}r$ 'do, make'.

Karjalainen did not ask for grammatical information from the Likrisovo speaker. The size and the genre of the texts do not allow for a complete description of the grammatical features of this dialect, instead one can only make a few observations.

Concerning morphology, the Likrisovo variant is almost identical to the Surgut dialect, that is, the Trj variant described by Karjalainen. In what follows, I list those morphemes that occur in the texts. As for nominal inflection, the following case suffixes are attested: LAT $-\dot{a}/-a$, LOC $-n\partial/-n\partial$, ABL -i/-i, INS-FIN $-\dot{a}t/-at$, TRA $-y\partial$, ABE $-\lambda\partial y$. There are no front-vowel variants of the TRA and ABE suffixes, and the APR and COM-INSTR markers of the Surgut dialect do not occur at all in these short texts.

Concerning number markers, only the dual is attested (DU $-y\hat{\partial}n$), plural forms do not occur in the texts. As for the possessive markers, there are examples of 2sg $(-\partial n)$ and 2PL forms (-in). The paradigm of the personal pronouns is represented by two forms only: you[sg].dat $(n\ddot{u}\eta \dot{\partial}ti)$ and you[sg]-loc $(n\ddot{u}\eta - n\partial)$.

Markers of non-finites are identical to those of Surgut Khanty: PTC.PRS $-t\partial/-t\hat{\partial}$, PTC.PST $-(\partial)m/-(\hat{\partial})m$, INF $-t\dot{\alpha}\gamma\partial$; there is no converb in these texts. Participles can be suffixed with personal markers (PTC.PST-2SG $-m-\dot{\alpha}n$, PTC.PRS-3SG $-t-\dot{\alpha}\lambda$) and case suffixes (PTC.PRS-LOC $t\hat{\partial}-n\hat{\partial}$).

There is a single instance of predicate negation: $\partial ntim\ w \check{a} \wedge \hat{\partial s}$ 'there wasn't [existential negation]'. The i of the second syllable is again a feature shared with VVj (cf. Surg $\partial ntem$).

4.3. Texts and notes

Likrisov [the cover of the given fascicle of the manuscript]

Page 1

Karhutapoja [in Finnish]

Karhun tapettua se tappopaikalla nyljetään. Ennen nylkemistä pannaan rinnalle 5 ohutta tikkua (uroskarhulle, 4 naaraalle). ⁴⁹⁷ Nylkiessä veitsellä sitten viskataan tikut yksi kerrallaan eteenpäin, siellä seisovat miehet koettavat saada ne kiinni, siitä onnea. – Pää jätetään nahkaan.

497. kəyən [button]

L1

Nylkiessä vieressä ei lauleta. Pirtissä tehdään hänelle lava, *kat*, peräseinän vierelle niin että karhu muka katsoo oveen. Uroksella kaulalla kaulahuivi, naaraalla huivi päähän, sormuksia sormiin. Itse nahka peitetään jollakin vaatteella. – Nylkiessä katsotaan, onko "hiuksia" vatsassa: jos on, merkitsee se, että karhu on syönyt ihmisen. Sellaisen karhun lihaa ei syödä. – Nahka tulee pesän löytäjän omaksi. Lihaa syödään.⁴⁹⁸

Page 2

Makuulavalla asetettuaan pääkarvat silitetään "kammalla",⁴⁹⁹ puisella tikulla, jossa on pykäliä. Nenän eteen pannan leipää, rasvaa, kalaa, tuohisissa. ––

Translation

The traditional customs related to the bear

The bear having been killed, it is skinned at the location of the kill. Before skinning, they place five thin branches (in the case of a male; in the case of a female, four branches) on its chest – kəyən 'button'. While the bear is being skinned, they toss away the branches with the knife one by one, and the men standing nearby try to catch them, as these are supposed to bring luck. – They leave the skin on the head. They don't sing while skinning. They make a place for it in the hut, kat, next to the back wall in a way that it looks as if the bear was looking towards the door. The male gets a scarf on its neck, the female on its head, and they get rings on their fingers. The skin itself is covered with some kind of cloth. – While skinning, they check if there is human hair in its stomach; if there is, that means that the bear had eaten a human. They do not consume the flesh of such bears. – The person who found the den of the bear can have the skin of the bear. They eat the flesh. They do not crush the head.

Having placed the bear on a bench, the fur on its head is smoothed with a "comb", that is, with a stick that has notches in it (*kuntsip*). They put a bowl made of birch bark in front of it, and they put bread, grease, and fish into it.

L1

^{498.} Päätä ei rikota. [They don't smash the head.]

^{499.} *kŭnčip* [comb]

Ø1

Likr1 – Bear-feast song

<u>Karhulauluja</u> [Songs of the bear feast] *κăη₀∂λtjp*

1.	kəjəŋkem jojâŋ	kəjəŋkem jojâŋ
2.	tim torma พล้าองูtองูงล[.]	Wake up to this world!
3.	$k \ddot{a} n t \hat{a} [\gamma] k u \Lambda \dot{a} \gamma \partial r [t] \Lambda \dot{a} j \partial m t \breve{o} j [.]$	
4.	$Λάγ∂r[t] Λάj∂m mịnt∂n∂^{500}$	With a blow of the heavy ax
5.	muyə köy töyman[.]	how far you are brought.
6.	waj[âχ] sẵηki sẵηki	The animal was being hit, hit,
7.	waj[âɣ] weri weri[.]	the animal was being done, done.
8.	kăntâ[ɣ] ku săyo kŏr	Human braid-shaped
9.	$t'u\acute{n}\hat{\partial}\eta$ $\Lambda i\gamma p\partial s^{501}$	delicious food
10.	nŭŋàti umti̞[.]	was sat for you.
11.	kəjəŋkem jojâŋ	kəjəŋkem jojâŋ
12.	ńἄλδm seyδλ	Barked slat
13.	ŏŋʌə̂w kat	mouthed house
14.	tὄγ ťät iౖmλôn[.]	there, behold, you sat.
15.	asku pæy	Son of the man from the Ob
16.	พนกอิ๊y t'ursem	unknown/unseen festivity
17.	ťä koʌtə̂mʌə̂n[.]	behold, you listen to.
18.	kəj[əŋkem] joj[âŋ]	kəjəŋkem jojâŋ
19.	ät məntä Λ^{502} əntə wu Λ in[,]	You don't see the passing
		of the night,
20.	kăt[ə̂]ʌ [məntaʌ əntə wuʌi̞n]	you don't see the passing of the day,
21.	asku pæy wuл∂γ ťursem	festivity not seen by the son
		of the man from the Ob
22.	ańômmäʌi[.]	is being watched.

Kts. myöhemmin! [see later!]

500. laul. sana. [a word used only in the language of songs]

501. хорошая ѣда [good food]

502. laul.: *mentay* [in the song: *mentay*]

(3) How far you are brought with a blow of the heavy ax. (4–5) The animal was being hit, hit, the animal was being done, done. (6–7) Human braid-shaped delicious food was presented for you. (8–10)

kəjəŋkem jojâŋ (11) Barked slat-mouthed house, there, behold, you sat. (12–14) Behold, you listen to a festivity unknown/unseen by the son of the man from the Ob. (15–17)

 $kajankem\ jojan$ (18) You don't see the passing of the night, you don't see the passing of the day, a festivity not seen by the son of the man from the Ob is being watched. (19–22)

The content of the song

The singer tells the bear that it got into this state owing to the swing of the heavy ax of a man, that is, into the house hosting the bear feast (2-5). The animal was beaten heavily (6-7). The rest of the lines tell about the placement of the bear: fine food is placed in front of its mouth (8-10), and the bear is put into a house built of slats (12-14). This way, the bear can be a witness to such a festivity that has never been seen before by the son of the man of the Ob (15-22), when it seems that the day and the night converge (19-20).

Notes

This song consists of 22 lines, crossed out with a vertical line, and with a comment at the end: *kts. myöhemmin!* 'see later'. Accordingly, this variant was a draft version, waiting to serve as the basis for the final version. At the very end of the manuscript, following the song numbered V, there is a number VI, but without any text. Perhaps this is where Karjalainen would have wanted to write down the final copy. The fact that the first two songs were numbered using Arabic numerals, while the rest by using Roman numerals, also suggests that the manuscript bundle was left unfinished.

The text of the song can also be reconstructed from the draft, but it may be that Karjalainen would have corrected or altered the text during the process of finalization, similarly to the procedure he followed, for instance, in the case of the Fly-agaric song (Table 23, pp. 354-355). Karjalainen probably wrote down lines 6-7 and 10 later, as these were inserted next to the text of the song, in between the lines.

The genre of the song is $\Lambda \check{a} \eta_o \hat{\partial} \Lambda t \check{i} p$, that is, bear-feast song. It differs from the song Trj3, also representing the genre $\Lambda \check{a} \eta_o \hat{\partial} \Lambda t \hat{\partial} p$, in that the singer does not speak in the name of some deity, but rather he addresses the bear that was brought into the house where the bear feast takes place, in the name of the participants of the feast.

Lines 1, 11, and 18

kəjənkem jojân – filler.

Fillers in Khanty songs have three types of functions: they help to encode phonological, syntactic, and contentwise partitioning (Csepregi 1997c). The singer uses fillers of one or two syllables so that the accents of the lines of text and the accents of the lines of the melody would fall on the same positions. Certain words, already void of lexical meaning, also encode the boundaries of syntactic units: being placed after the verb, these designate the end of long sentences that may continue over several lines (one example for this is e.g. the particle wane 'as', see the notes to lines Trj3/38–39). Refrain-like lines

제 제 제 제 consisting of meaningful and meaningless elements help contentwise partitioning. The refrain sets the mood of the song, and it gives the singer a chance to think over the next part of the song, and the listener a chance to relax during longer songs. In a situation when the singer does not sing the song, but rather dictates it for the researcher, the fillers that partition phonologically are omitted, but those that help syntactic and contentwise division are parts of the texts without the melody as well.

Line 4 Sal 🖆

mintiana 'at swishing'. This verb is not attested in the dictionaries, one can only infer its meaning based on the note to line Vj1/346.

Line 5

 $m\ddot{u}y\partial k\ddot{o}y t\ddot{o}ym\dot{a}n$ 'how far you have been brought'. The most likely parsing for $t\ddot{o}ym\dot{a}n$ is bring-PTC.PST-2SG, but there may be an error both in the stem and in the vowel of the second syllable, as the latter does not harmonize with the vowel of the first syllable. Correctly, it would probably be tuy_oman .

Lines 6–7

waj săŋki săŋki, waj weri weri. Inserted next to the text, in between the lines. The segment waj is perhaps a shortened variant of the word wajây 'animal'. The sentence itself does not fit into the content of the song.

Line 19

at $mant[\dot{a}\lambda]$ anta $wu\lambda in$ 'you don't see the passing of the night'. anta $wu\lambda in$ 'you don't see'. The question is whether the verb form features subjective or objective conjugation. If it is of the subjective conjugation, then it differs from both the Trj form $wu\lambda an$ and the VVj form $wu\lambda an$. If it is of the objective conjugation, then it differs from the Trj form $wu\lambda an$, but it is identical to the VVj $wu\lambda an$ form.

Line 22

ańômmäλi 'by you is stared at'. This form does not exhibit vowel harmony: the first two syllables contain back vowels, the last two front ones (see also Likr4/10–11, 13, 15). A similar phenomenon can be observed in the song Trj3, see the notes to lines 51–52.

Ьı

Likr2 – Hunter's song I

"Karhulauluja"

	2)	
1.	wajây arttâ juyâ∧ torâm	Game-distributing kind god,
2.	tormin jŏyə̂t, jŏyə̂t	your god has come, has come,
3.	[tormin] jöytəs, jöytəs.	your god came, came.
4.	[tormin] jöytêm kărênê	At the place where your god arrived
5.	pa kujin pæy тəллі ⁵⁰³	some of you is given
6.	jeŋ₀ wŏkâja[t] [məʌʌi.] ⁵⁰⁴	with ten foxes is given.
7.	wajâγ arttâ juγâΛ torəm	Game-distributing kind god
8.	tormin jöytêm kărênê	at the place where your god came
9.	pa kujin pæү тәллі ⁵⁰⁵	some of you is given,
10.	әj лаŋkәja[t] [тәллі] ⁵⁰⁶	with one squirrel is given,
11.	əj sasa[t] [тəллі] ⁵⁰⁷	with an ermine is given.

Game-distributing kind god,

is only waved at with his hand.

some of you

at the place where your god came

503. muutamalle antaa [gives to some]

w[ajôy] a[rttô] j[uyôa] torôm

änə mərəm köta[t] wot'ni[.]⁵⁰⁹

t[ormin] j[ŏytôm] kărônô

504. antaa 10 kettua [gives 10 foxes]

pà k[ujjin] pæγ⁵⁰⁸

- 505. muutamalle antaa [gives to some]
- 506. yhden oravan [one squirrel]
- 507. yhden näädän [one marten]
- 508. muutamalle [to some]
- 509. vain kädellä viittaa (so. ei anna mitään) [only waves with his hand (that is, does not give anything)]
- 69 Game-distributing kind god, your god has come, has come, your god came, came. (1-3)

At the place where your god arrived, to some of you it is given, ten foxes are given. (4-6)

Game-distributing kind god, at the place where your god came, to some of you it is given, one squirrel is given, an ermine is given. (7-11)

Game-distributing kind god, at the place where your god came, to some of you he only waves with his hand. (12-15)

Notes

12. 13.

14.

15.

The content of the song was summarized by Karjalainen himself in his monograph on mythology: "In the song that I heard further up along the Ob, the deity Vājay-ārtta-jūyal-toram was depicted as someone who distributes his gifts highly unevenly: 'he gives ten foxes to some, a squirrel or a marten to others, and he only waves his hands at some people' (this latter expression is a Russian calque, and it means that he gives nothing)" (JugrUsk 329; FFC 44: 303; Relig2: 223). 510

In another place Karjalainen also publishes the literal translation of the text: "Songs are very simple in those regions, e.g. 'torəm, your torəm distributing games, is coming, is coming, your torəm has come. Your torəm gives to some at the place of his arrival, he gives ten foxes, your torəm gives to some at the place of his arrival, he gives a fox, he gives a marten... to some, he only waves his hand'" (JugrUsk 534; FFC 63: 228; Relig3: 170). 511

Line 1 Sal 🗖

wajây arttâ torâm 'god distributing game'. The deity who is responsible for good luck in hunting. According to Karjalainen's information, he is the son of the supreme deity, he lives in heaven, and he must be offered white-colored male animals (JugrUsk 329). He is an important figure of the Surgut Khanty pantheon to this very day (wåjay årtta iki or tŏram), one of the Sky God's seven sons (Kerezsi 1997a: 35; 1997b: 36).

Lines 2–4

tormin. In Karjalainen's Finnish translation torəmisi 'your[sG] god', that is, according to Karjalainen, the word bears a 2sG possessive affix. The form of the 2sG possessive affix is $-\partial n/-\partial n$ in the Trj dialect, and the -in/-in possessive affix occurs in the second person dual and plural, and in the third person dual slots of the paradigm (KarjGr 232–233). The V dialect does not feature possessive suffixes of the form -in/-in (KarjGr 105–109). Therefore, the correct translation is 'your(PL) god'.

2–3. Based on the manuscript, it seems as if the two lines contained the repetition of a verb of two different past tense forms: unmarked and s-marked past tense ($j\check{o}y\hat{o}t$, $j\check{o}yt\hat{o}s$). However, Karjalainen translated the first of these with the present tense (toromisi tulee 'your god is coming'). It is possible that the present tense marker (that has the form - α in the Surgut dialect) appeared as θ in the Likrisovo pronunciation (that is, it was $j\check{o}y\hat{o}t\theta$ instead of $j\check{o}y\hat{o}t\alpha$), went through assimilation (to the stem-final consonant of the verb), and it could not be heard, but the informant used a present tense form when he explained the song for Karjalainen.

^{510.} Ylempänä Obilla kuulemassani laulussa *Vājay-ārtta-jūyal-toram* kuvattiin hyvinkin epätasaiseksi anneissaan: "muutamalle antaa kymmenen kettua, muutamalle yhden oravan, yhden näädän, muutamalle vain kädellä viittaa" (viimemainittu lausumatapa, venäläisiltä omistettu, merkitsee: ei anna ensinkään).

^{511.} Laulut noilla tienoilla ovat mitä yksinkertaisimpia laadultaan, esim.: "Eläimiä jakava *torəm*, *torəm*isi tulee, tulee, *torəm*isi tuli, tuli. *Torəm*isi tulopaikalla muutamalle antaa, kymmenen kettua antaa, *torəm*isi tulopaikalla muutamalle antaa, yhden oravan antaa, yhden näädän antaa... muutamalle vain kädellä viittaa."

The past tense marked -s- became obsolete by the end of the 20th century in Surgut Khanty, but it was still used in the late 19th and early 20th centuries. It is used in the northern and the easternmost (VVj) dialects. Further occurrences are Likr4/17, 19.

Lines 5, 9, and 14

201 201 (71

-원1

 $p\dot{a}$ kujin $p\dot{a}y$ 'some of you'. This construction probably features a pair of pronouns, $p\dot{a}$... $p\dot{a}$, in different phonetic forms. When used once, the pronoun $p\dot{a}$ means 'other', but in the previous type of use, it means 'one ... other' (KT 653; D 1085). In a structure with 'one ... other', the base of the construction had to be used after both pronouns, e.g. Trj $p\dot{a}$ ko ... $p\dot{a}$ ko 'one man ... the other man' (KT 653). The present-day Surgut dialect has a third construction as well, in which it is only the pronoun $p\dot{a}$ that is repeated, while the base of the construction is not: $p\dot{a}$ weai $p\dot{a}$ 'some reindeer', $p\dot{a}$ adtno $p\dot{a}$ 'sometimes, occasionally' (Csepregi 2017: 120–121). This is the construction that occurs here as well, the translation of which is muutamalle 'to some' according to Karjalainen's marginal note. The phonetic form of the construction is also worthy of attention: the ending of the second $p\dot{a}$ is aspirated, and Karjalainen perceived this as a consonant. The vowel \dot{a} of this word form is an allophone characteristic of the pronunciation of the Likrisov informant, and Karjalainen refers to it as "wide \dot{a} ".

kuj-jn man-2PL. The possessive suffix refers to the singer's audience, out of whom some will be lucky during hunting, and some will be unlucky.

Line 6

F

wŏkâjât 'with a fox' (KT 212). The vowel of the first syllable has a very complicated grapheme featuring four diacritics. The word does not exhibit vowel harmony either: the second syllable contains a back vowel, while the third a front vowel.

Lines 6, 10-11

-191 -191

In ditransitive constructions, the theme ($w\check{o}k\dot{j}$ 'fox', $n\check{a}\eta ki$ 'squirrel', sas 'ermine') are suffixed with the INS marker $-\dot{a}t$, but the word-final t is deleted due to phonetic reasons. We can only guess on the basis of the Surgut case system that this marker is indeed of the form $-\dot{a}t$, as there are no further occurrences of INS in the Likrisovo texts, but there is an example of word-final t-deletion: $k\dot{a}[t]$ $\hat{n}a\lambda\hat{\gamma}\hat{n}$ 'two arrows' (Likr3/5).

Line 11

F

oj sasat məλλi. According to the dictionaries, sas is 'ermine (Mustela erminea)' (KT 879; D 1377), but Karjalainen translated it with the Finnish näätä 'marten (Martes martes)'.

Likr3 - Hunter's song II

	III).		£ 1
1.	waj $\partial \gamma$ ăj $\Lambda \partial \gamma^{512}$ ju $\gamma \partial \Lambda$ ļe k_o i	On the dear road void of hunting luck	
2.	kŏλ∂ mŏč∂ λuλi[.] ⁵¹³	how long [it] is stood.	
3.	jəyəm jəm j <u>i</u> r păn <i>îm məy</i> a ⁵¹⁴	To my father's good sacrifice-offering place	
4.	ipət ∧àηki kat məyà ⁵¹⁵	to the land of the flying squirrel	<u>s</u>
5.	jəm töyлəp ka[t] nanyən ⁵¹⁶	good-feathered two arrows	
6.	tŏyə̂ tuʌə̂m[.] ⁵¹⁷	I take there.	
7.	jəyəm jəm jir p[ănə̂m] m[əyà]	To my father's good sacrifice-offering place	
8.	i[pət] ʌ[àŋki] k[at] məɣà	to the land of the flying squirrel	
9.	jəm t[ŏɣʌə̂p] k[at] ńaʌɣə̂n	the good-feathered two arrows	<u>d</u>
10.	t ὄ γ $\hat{\sigma}$ Λ \dot{i} \hat{n} [t '] Λ $\hat{\sigma}$ γ Λ a m [.] 518	I stick there.	
11.	jəyəm j[əm] j[ir] p[ănəm] məynə	At my father's good sacrifice-offering place	
12.	i[pət] ʌ[ἀηki] k[at] [məɣnə]	at the land of the flying squirrel	
13.	$ογ_o$ păn $γi$ Λ $λi^{519}$	the head is bowed	
14.	wajôy ăjaŋkê jətayə.	to become lucky with prey.	

- 512. (saalista saamatta) [(without capturing any prey)]
- 513. kauanko seison [how long I stand]
- 514. isäni uhripaikkaan [to my father's place of sacrifice]
- 515. yökön asuinmaahan [to the habitat of the bat/flying squirrel]
- 516. hyväsulkaiset 2 nuolta [good-feathered 2 arrows]
- 517. sinne tuon [I take there]
- 518. pystytän [I set]
- 519. kumarran [I bow]

6.7 On the dear road void of hunting luck how long I stood. (1–2)

I take two good-feathered arrows to my father's place for offering a sacrifice, to the land of the flying squirrel. (3–6)

I stick the good-feathered two arrows in my father's good place for offering a sacrifice, in the land of the flying squirrel. (7–10)

I bow my head at my father's place for offering a sacrifice to become lucky with prey. (11–14)

Notes

This hunter's song consists of 14 lines. Karjalainen also published its literal translation: "How long shall I stand on an empty road without finding an animal? I bring two good-feathered arrows to my father's place for offering a sacrifice, to the dwelling of the bat (?). I place two good-feathered arrows to my father's place for offering a sacrifice, to the dwelling of the bat(?). I bow my head at my father's place for offering a sacrifice, at the dwelling of the bat(?) to become lucky during hunting" (JugrUsk 535; FFC 63: 228; Relig3: 170). 520

The song consists of four sentences. The voice of the verbal predicates is noteworthy. The use of the passive in the first and the last line suggests a universal agent: in line 2, AuAi stand-PST.PASS.3SG (Karjalainen translated this with a present tense active person-marked form: seison 'I stand'); in line 13 oy_0 pănyin-n-i head bow-PRS-PASS.3SG 'the head is bowed' (Karjalainen translated this form with an active person-marked verb as well, *kumarran* 'I bow'). The two sentences in between feature active verbs. The object of both is 'two arrows'. In line 6, this is new information, therefore the verb is in the subjective conjugation: tu- Λ - ∂m bring-PRS-1SG 'I bring'. In line 10, 'two arrows' is already discourse-old, that is, the object is topical, therefore the verb is in the objective conjugation, agreeing with the dual object as well: λińt'-λ-ôγλ-am stick-PRS-DU-1SG 'I stick those two'. There is a non-finite purpose clause with an infinitive as its predicate in line 14, following its matrix verb in line 13: wajây *ăj-aη-kâ ja-tàya* animal luck-ADJ-TRA become-INF 'to become lucky in hunting'.

न्द्रा क्षा Line 4

The word *ipat nanki* occurring in lines 4, 8, and 12 means flying squirrel (KT 47; D 154). There is no Likr form in the dictionaries, the most similar form is Trj jipət Λάηki. Karjalainen's translation (yökkö 'a type of bat') is perhaps wrong. It might be the case that this word was also used to refer to flying squirrels in a Finnish dialect, as it is also a nocturnal animal, similarly to bats (the flying squirrel is *liito-orava* in standard Finnish). As the flying squirrel prefers spruce forests, it can be assumed that the place of sacrifice was also in a spruce forest.

Lines 9-10 **昭**

The arrow as a gift offering appears in other areas as well where the Khanty live, cf. Vj1/656-660; JugrUsk 228; FFC 44: 145; Relig2: 111-112.

520. Eläintä löytämättä mihin asti seison tyhjällä tiellä? Isäni hyvän uhrin panentamaahan, yökön asuntomaahan hyväsulkaiset kaksi nuolta tuon. Isäni hyvän uhrin panentamaahan, yökön asuntomaahan hyväsulkaiset kaksi nuolta sinne pystytän. Isäni hyvän uhrin panentamaassa, yökön asuntomaassa kumarran päätä eläinonnelliseksi tullakseni.

Likr4 – Song to the Fire Goddess

	IV.		L
1.	näjən, näjən äŋkəḷi	Your fire, your fire, little mother,	
2.	[najən], [najən] ä γ_o ə li	your fire, your fire, little daughter	n
3.	ли $\eta[k]$ kürmaŋ pit $\hat{ ho}$ m le k_o	ghost's frozen path	<u> </u>
4.	m æ $\eta_o[k_o]$ kürmaŋ pit \widehat{a} m le k_o	forest spirit's frozen path	
5.	$min\ \acute{n}u\gamma \widehat{artheta}$ ለ $\lambda \widehat{artheta}m\widehat{artheta}n[.]$	the two of us follow.	n
6.	nàjən, nàjən aŋkəḷi	Your fire, your fire, little mother	
7.	nàjən, nàjən ä γ_o ə li	your fire, your fire, little daughter	n
8.	лиŋ[k] kürmàŋ ḷek。 pətàлà	to the end of the path of the ghost	<u>e</u>
9.	m æ $\eta_o[k_o]$ [k \ddot{u} rm $\dot{a}\eta]$	to the end of the path	
	[ḷeko] [pətàʌà]	of the forest spirit	0 0
10.	nàj ťuńàpə pitлəmən	the two of us get into the	堕 堕
		wealth of heroines,	0 0
11.	or[t] [ťuńapə] [pitлəmən.]	the two of us get into the	堕 堕
		wealth of heroes.	
12.	min tŏm mənpə päḷəkpə	On the way there	0 0
13.	nàj t'uńaлอิɣ pitлəmən	we will lack the wealth of heroines	盟 盟
14.	min tŏm mənpə päḷəkpə	on the way there	0 0
15.	or[t] ťuńaлә̂ү pitлəmən[.]	we will lack the wealth of heroes	
16.	min tŏm mənpə päḷəkpə	On the way there	0 0
17.	jəm najp[ə] əntim wăлə̂s	there was no good heroine	
18.	min tŏm mənpə päḷəkpə	on the way there	
19.	jəm or[t]p[ə̂] əntim wăлə̂s –	there was no good hero.	堕 堕

Your fire, your fire, little mother, your fire, your fire, little daughter, the two of us follow the ghost's frozen path, the forest spirit's frozen path. (1–5)

Your fire, your fire, little mother, your fire, your fire, little daughter, the two of us get into the wealth of heroines, the two of us get into the wealth of heroes by the end of the ghost's path, by the end of the forest spirit's path. (6-11)

If we go in a different direction, we will lack the wealth of heroines, if we go in a different direction, we will lack the wealth of heroes. (12–15)

There was no good heroine for us on the other side, there was no good hero for us on the other side. (16-19)

Notes

This song consisting of 19 lines is probably addressed to the Fire Goddess, *nāj āŋki*. Karjalainen did not make marginal notes in this song.

Fire is worshiped as a female goddess among all the Ob-Ugric peoples. In Karjalainen's categorization, she belongs to that group of deities that are bound to the forces of nature, like the sun and wind. The Fire Goddess is worthy of respect and gift offerings because she provides homes with warmth, and defends people walking in the forest from cold (JugrUsk 420–427; FFC 63: 58–68; Relig3: 50–58).

The message of the song can probably be summarized as follows: if we follow the path of the deities, we will live in wealth, whereas if we do not, we will face poverty. The song consists of four sentences, the following is an alternative free translation:

Your fire, your fire, little mother, your fire, your fire, little daughter, the two of us are walking on the freezing path of the ghost, on the freezing path of the forest spirit. (1–5)

Your fire, your fire, little mother, your fire, your fire, little daughter, by the time we walk through the path of the ghost, the path of the forest spirit, we will get to the wealth of princesses and princes. (6-11)

If we go in a different direction, we do not get to the wealth of princesses and princes. (12–15)

There wasn't a good princess/heroine on the other side of the road, there wasn't a good prince/hero on the other side of the road. (16–19)

Lines 1-2, 6-7

- 101 - 101 - 101

najən, najən aŋkəli, najən, najən äɣ₀əli 'your fire, your fire, little mother, your fire, your fire, little daughter'. This is probably an address form, and it is not the case that a mother and her daughter are the protagonists of the song, and that they are the ones referred to by the use of the IDU forms of the following sentences.

Lines 3-4, 8-9

491 481

 $k\ddot{u}rm\dot{a}\eta$ lek_o 'well-trodden path, track', $p\underline{i}t\partial m$ lek_o 'frozen path', although it is the $a \sim u$ vowel alternation that would be expected to occur in the participle of the verbal stem pat- (KT 769; D 1233), and \underline{i} occurs only in imperative forms. The perfective participle $p\underline{i}t\partial m$ 'frozen' can be a form of the language of songs, but it can also be the case that vowel alternation worked differently either in the Likr dialect or in the idiolect of the informant.

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 $\alpha u \eta k$ 'idol, ghost, deity' $m \alpha \eta_o k_o$ 'forest spirit'. These two supernatural beings often co-occur in parallel lines. The former belongs to the upper layer of the tripartite world, and the latter to the middle layer where people live (JugrUsk 373-376).

Lines 10, 11, 13, 15

t'uń 'wealth, well-being, luck, happiness' (KT 913; D 1521). It must be mentioned that in the form *t'uńapa* in lines 10–11 there is no vowel harmony – the occurrence of front vowels is perhaps the result of assimilation triggered by the palatal \acute{n} . In line 13, the word features only back vowels ($t\acute{u}\acute{n}a\lambda \hat{\partial}y$), but then in line 15, the form is non-harmonic again. As only limited data is available, it cannot be determined whether this is the effect of a sound change in progress, or it is simply a writing error.

Lines 10, 11, 13, 15, 17, 19

naj 'princess/heroine' ort 'prince/hero'. These forms occur in parallel lines, similar co-occurrences appeared in the Trj and Vj heroic songs as well.

Lines 17, 19

พลักจิร 'was'. Cf. the note to line Likr 2/3.

The structure of the song is determined by the parallel lines. The changing parts of the parallel lines are in a close semantic relationship: $\dot{a}\eta ki - \ddot{a}\gamma_o i$, $nu\eta k - m\varrho\eta_o k_o$, $n\dot{a}j - ort$. Predicates are also repeated: the verb pitnəmən 'we get into' occurs four times, and the negated verb antim wăλâs 'wasn't' twice. It is only the verb $\hat{n}uy\partial \Lambda \hat{\partial}m\hat{\partial}n$ 'we follow' that is not repeated, that is why the number of lines is odd (19).

TO

Likr5 – The song of the crane

	V.		E 1
1. 2. 3. 4. 5. 6.	tarəjo, tari! [tarəjo], [tari!] martimə[ɣ] ku tŏrəm pälki tŏyən tani anən wajəy nüy jayeysən. ätər kănčə napət nära	Crane, crane! Crane, crane! Southern man from the sky first animal floating on wings, soared upwards. Into the seven layers drawn on the clear skies	' ' ' ' ' ' ' ' ' '
7. 8. 9. 10.	t'i nuy pitan. sipər mə[y]ku jakkən məya may, čän,kəatə jimən məya nünnə t'i nămayti. tarəjooo, tari! t[arəjo], t[ari]!	behold, you rise up About the Siber-land man's homeland, about the nestling-growing holy land was thought by you. Crane, crane! Crane, crane!	ED ED ED
12. 13. 14. 15.	sipər mə[ɣ]ku jakkəŋ məɣa maɣ, čäŋ,kəʌtə jiməŋ məɣa nüŋnə ti ʌiti. tarəjo, t[ari]! t[arəjo], t[ari]!	To the Siber-land man's homeland, to the nestling-growing holy land it was flown down by you. Crane, crane! Crane, crane!	EE
16. 17. 18. 19.	sipər mə[y]ku jakkəŋ məynə mayo čäŋokəntə jiməŋ məynə ńär kasi nuŋ[k] mæyi ⁵²¹	On the Siber-land man's homeland, on the nestling-growing holy land of sedge ghost-sized	1
20. 21.	лиη[k] mæγį koләm puļ tarį nüηnə wəлi tarį.	ghost-sized three pieces crane by you taken crane.	

521. haltian suuruinen [of the size of a ghost]

6 Crane, crane! Crane, crane! (1-2) A southern man from the sky, first animal gliding/floating on wings, soared upwards. (3-5) Behold, you rise into the seven layers drawn on the clear skies. (6-7) You thought about the Siberian man's homeland, about the nestling-growing holy land. (8-10)

Crane, crane! Crane, crane! (11) You descended to the Siberian man's homeland, to the nestling-growing holy land. (12–14)

Crane, crane! Crane, crane! (15) On the Siber-land man's homeland, on the nestling-growing holy land, ghost-sized, ghost-sized three pieces of sedge are taken by you, crane. (16-21)

Notes

This song consists of 21 lines, the topic of which is the crane.

The crane is an important character in the bear-feast ceremony. It usually enters the scene around the end of the feast. The performer personifying the crane wears a huge scarf that completely conceals his figure, and he imitates the crane's beating of its wings by flapping his arms. Under the scarf, he has a long stick attached to his head, imitating the bird's beak. The crane tumbles over the bowls containing food placed in front of the bear with this stick. The song of the crane is about the return of the crane to the north in the spring where it makes a nest, but the bear ravages this nest. To get revenge, the crane swoops into the house hosting the bear feast and attacks the bear, scattering its food. Crane songs usually employ attractive, figurative language to illustrate the longing of migrating birds for their home and their joy when they can set out toward their homeland again in the spring. This crane scene was recorded by Lennart Meri as well in his documentary *The Sons of Torum*.

Karjalainen writes about cranes as follows: "According to Kannisto, there is a remarkable performance involving several animals on the last day of the Vogul bear feast, with the appearance of mosquitoes, the crane, the eagle-owl, and the firefox (...) The crane is a man dressed up in a big scarf, who harasses people and the bear as well with his long beak made of wood" (JugrUsk 531; FFC 63: 222; Relig3: 166).⁵²²

The song in the manuscript is a fragment, it is left unfinished. The lines of the refrain that are repeated several times recall the name of the crane $(tar\hat{a}y)$ in a somewhat altered form fitting the lines of the melody (lines 1, 2, 11, 15: $tar\hat{a}jo$, $tar\hat{z}$!). Other variants of the song also have a line kuriw-riw-kuriw-riw that imitates the sound of the crane (Rimma Russkina, river Tromagan, 1993). The following is an alternative free translation:

Crane, crane! Crane, crane! (1–2)

First bird arriving from the southern lands, gliding on its wings stretched out, flies higher up with strong flapping of its wings. (3-5)

You fly higher up than the seven layers drawn on the clear skies. (6-7)

^{522.} Vogulien karhunpeijaisissa on, kertoo Kannisto, viimeisenä iltana huomattava vielä eräänlaiset "eläinnäytelmät", hyttysten, kurjen, huuhkaajan ja tuliketun esiintymiset. (...) Kurki, suurhuiviin peittäytynyt mies, ahdistelee pitkällä puunokallaan ihmisiä ja karhuakin.

You thought about the Siberian homeland, the nestling-growing holy land (= where the nestlings grow up). (8–10)

Crane, crane! Crane, crane! (11)

Behold, you landed on the Siberian homeland, on the holy land of raising nestlings. (12–14)

Crane, crane! Crane, crane! (15)

In the Siberian homeland, on the holy land where nestlings grow up, you take three idol-sized bites from aquatic plants. (16)

Line 3

-81 (21

martimay 'southern lands, the place where migrating birds spend the winter' (JugrUsk 399; FFC 63: 26; Relig3: footnote 25).

The expressions *martimay ku* 'man from the south' and *sipar may ku* 'man from Siberia' refer to the two homelands of migrating birds, and the use of *ku* 'human, man' personifies the birds.

Line 4

Ħ

tāŋi. This is probably related to the verb V *tāŋimtə*- 'float, glide (on wings stretched out)' (KT 991; D 1452), there is no Likr item in the dictionaries.

Line 5

AU

nuy jayeysân. Probably related to the Vj jayislâ- 'fly with large flaps of wings' (KT 136; D 338), but there is no Likr item in the dictionaries. The singer evokes truly expressively the two different phases of flying: gliding with wings still and soaring upwards with a heavy fluttering of the wings.

Line 8

~

Sipar may 'Siberia'. Although Karjalainen only uses lowercase letters in the texts written in Khanty, in this instance he capitalizes the word, probably because he also interpreted it as a toponym. He uses lowercase letters for the further occurrences of this word (lines 12 and 16). The word *sipar* is not attested in dictionaries.

Lines 9, 13, 17

년) 1월] 1월]

 may_o $\check{c}\check{a}\eta_o k \partial \Lambda t \partial jim \partial \eta$ 'nestling growing holy land'. The verb $\check{c}\check{a}\eta_o k \partial \Lambda$ 'grow, grow up' is intransitive, so the meaning of the non-finite relative clause is 'the land where the nestling grows up'.

Lines 10, 14

a a

nǚηηρο tĩ nằmλαγtị 'remembered by you, you remembered'; nǚηηρο tĩ λiti 'descended by you, you descended'. The two predicates are in the passive voice, and the agent is the bird addressed using the 2sG. The internal argument of these verbs occurs in the lative, that is, intransitive verbs can also be passivized.

Line 18

 \acute{n} ärkas 'grass growing in the lake, its root is edible' (KT 626; D 1066). Its function is unclear. Perhaps this is the food of the crane.

Line 21

กนักกอ พอกi 'by you is taken, you take'. This is also a verb in the passive voice, but it is a transitive one.

4.4. Likrisovo lexicon

a, ă

ăjô luck KT 6, D 20 *ăjaŋ* lucky (Likr3/14), *ăjʌôɣ* unfortunate, without luck (Likr3/1)

a A â ŋ first KT 118, D 81

amôt- put, place, seat, stand KT 45, D 104 t'uńôŋ Λίγρος nǚŋàti umti delicious food was put in front of you (Likr1/9-10)

ańôm- ?stare, gaze (KT, D) Jg åńôm- stare (T 28) ańômmäλi is being stared at (Likr1/22)

art-share, distribute KT 243, D 174

as big river, Ob KT 84, D 184 asku man from the Ob (Likr1/15)

à, ä, ă

äyoi girl KT 16, D 37 äyoəli little girl (Likr4/2)

ă a only (KT 109, D 68)

ἀηki mother KT 36, D 136 ἀηkəli little mother (Likr4/1)

åt night (KT 100, D 199)

ătər clear (sky) (KT 104, D 218)

č

čẳη₀kə_Λ- grow, be growing (KT 941, D 288)

Э

əj one (KT 7, D 15)

อกtอ not (KT 58, D 121) อกtim พลักอิร there wasn't (Likr4/19)

i, į

ipət-naŋki flying squirrel (KT 47, D 154) imən- sit down (KT 46, D 105)

j

jayeys A - fly with beating its wings (KT 136, D 338)

jakô home, inside (KT 142, D 327) jakkôŋ məγa to the homeland (Likr5/8) jə- become something KT 196, D 309 ăjankô jətaγə to become lucky (Likr3/14)

jəy father KT 145, D 324 jəyəm jəm jir my father's good sacrifice (Likr3/3)

jəm good KT 167, D 367 **jeη**₀ ten (KT 156, D 385) jimən holy (KT 170, D 372) jir blood offering KT 181, D 399 jŏyôt- come, arrive KT 152, D 355 tormin jŏytôm kărônô at the place where your god arrived (Likr2/4) juyan kind (KT, D 337) k kănčô ornament, drawing, pattern (KT 312, D 511) **kăntây** Khanty KT 317, D 517 *kăntâkku* man (Likr1/3) **kărô** area, place KT 327, D 544 kat house (KT 357, D 565) kåt two (KT 454, D 695) kät ńanyôn two arrows (Likr3/5) kătôn day, daytime (KT 354, D 571) **kəyən** button (KT 395, D 605) kəj- to present a shaman's song KT 384, D 596 kəjənkem-jojên the refrain of a bear song (Likr1/1) kŏy long KT 285, D 450 **ko\(\hat{\text{a}}\) m** three (KT 377, D 477) kŏ 367, D 442) **koʌtə̂m-** hear (KT 378, D 466) kŏr figure, image, sight (KT 331, D 539) köt hand KT 452, D 698 ku man KT 279, D 423 på kujin pæy some people (Likr2/5) kunčip comb KT 409, D 646 kür leg KT 418, D 664 kürman lek, path (Likr4/3) Aăη₀êλtip bear-feast song KT 1064, D 774 Aåyərt heavy KT 1056, D 742 **Aåjəm** ax KT 1042, D 723 **ла́nki** squirrel KT 1067, D 780 əj ла́nkəjat тəллі to give a squirrel (Likr2/10) Aåpət seven KT 1081, D 793 Aår line, stripe, layer KT 1086, D 797 **^at**- descend KT 1101, D 811 *กนักกอ t'i ヘiti* you descended (Likr5/14) **Λi**- eat KT 1098, D 713 Λίγρος food (Likr1/9) **Λińt'**- insert, stick, stand (tr) (KT 1118, D 771) kat ńαλγοn tŏyô λińt'λôγλαm

Aiti see Ait-Aunk ghost, deity KT 1065, D 777

I stick the two arrows there (Likr3/9–10)

λ

ΛαΛ- stand KT 1120, D 759 kŏλô mŏčô λυλί how long we stood (Likr3/2)

ļ

lek₀ way, footprint KT 472, D 820

m

mayo nestling KT 503, (D 902)

martiməy the place where the migrating birds spend the winter (KT 543, D 966)

 $m\ddot{a}\eta_{o}k_{o}$ forest spirit (KT 516, D 946) $m\ddot{e}\eta_{o}k_{o}$ $k\ddot{u}rm\dot{a}\eta$ lek_{o} the path of the forest spirit (Likr4/9)

mə- give (KT 553, D 885) əj sasat məกกi an ermine is given (Likr2/11)

məy land, place KT 504, D 898 *jir pănâm məy* a place for offering a sacrifice (Likr3/3) *sipər məyku jakkəŋ məynə* in the Siber-land man's homeland (Likr5/16)

mən- go (KT 527, D 931) *àt məntàл əntə wuʌin* you don't see the going (passing) of the night (Likr1/19), *tŏm mənpə päləkpə* on the way there (Likr4/12)

mərəm only (KT 540, D 963)

min the two of us (KT, D 884)

n

nàj fire, goddess KT 561 D 980 nămλaytô- think, remember (KT 583, D 1001) nuy up(wards) (KT 566, D 988) nun you[sg] (KT, D 1004) nünāti to you (Likr1/10), nünnə by you (Likr5/10)

ń

ńaA arrow KT 644, D 1040 kàt ńaλγôn two arrows (Likr3/5)
ńăA- peel (the bark of a tree) KT 644, D 1041 ńăλôm seyôλ barked slat (Likr1/12)
ńärkas a type of grass growing in lakes, its roots are edible KT 626, D 1066
ńuyəA- follow, chase (KT 611, D 1034) ńuyəλλômôn the two of us follow (Likr4/5)

0, ŏ

οχ₀ head KT 21, D 30 *οχ*₀-pănχiλλi the head is bowed (Likr3/13)

ŏŋᢒΛ mouth, opening (KT 34, D 140) ńἄλδm seyδλ ŏŋλδw kat barked slatmouthed house (Likr1/12–13)

ort hero, prince KT 82, D 177 *jəm ortpð əntim wă*λ*ðs* there was no good hero (Likr4/19)

р

på ... på the one ... the other KT 653, D 1085 på kujin pæy some people (Likr2/5)

pæy boy, son KT 664, D 1110

p**äļak** half, side KT 695, D 1159 *păļki* from (the direction of) (Likr5/3), *tŏm mənpə păļakpə* on the way there (Likr4/12)

păn- put, place KT 712, D 1169

pətə the bottom, end of something KT 763, D 1240 kürmän ļeko pətānā to the end of the path (Likr4/8)

pat- freeze KT 769, D 1233 kữrmán pitâm lek_o frozen path (Likr4/3)

pit- end up, get (KT 772, D 1236) *nuy pitλ∂n* you rise up (Likr5/7) *pitλ∂m∂n* the two of us get into (Likr4/10)

pul bite, piece (KT 693, D 1155)

S

sas ermine (KT 879, D 1377) *oj sasat məλλi* they give an ermine (Likr2/11) säy₀ braid KT 824, D 1307 säŋ₀k₀- hit, beat KT 852, D 1350 sey∂λ slat KT 842, D 1313 sipər ?Siberia (KT, D) *sipər məyku* Siber-land man (Likr5/16)

t

tăja- own KT 969, D 1400 *kăntôkku Λάγοτ Λάjəm tŏj* the man had a heavy ax (Likr1/3)

tarôy crane KT 1013, D 1467 *tarôjo, tari* the refrain of the song of the crane (Likr5/1-2)

tàŋimtə- float, slide, glide (KT 991, D 1452) *tŏγôλ tàŋi aλôŋ wajôγ* the first animal gliding on wings (Likr5/4)

tim this (KT 999, D 1392)

tŏy, tŏyô there (KT 975, D 1393)

tŏyôA feather, wing KT 984, D 1412 *jəm tŏγλôp kàt ńaλγôn* two good-feathered arrows (Likr₃/₅)

tŏyman, tuyman see tu-

tŏj see tăja-

tŏm that (KT 975, D 1394)

torəm sky, god, world, weather KT 1015, D 1472 *torma* to the world (Likr1/2), *tormin* your god (Likr2/2)

tu- bring, take (KT 1031, D 1395) tŏyô tuʌôm I take there (Likrʒ/6), müyə kŏy tŏyman how far they have brought you (Likr¹/5)

ť

t'ä, t'ät here, behold (KT, D) *tŏy t'ät imλôn* there, behold, you sat (Likr1/14), *t'ursem t'ä koλtômλôn* you listen to the festivity here (Likr1/17)

tĩ behold [particle] (KT 895, D 1491) nüηnə tĩ ʌiti you, behold, descended (Likr5/14)

ťuń wealth, delicacy KT 913, D 1521 *ťuńaλôγ pitλəmən* we became poor (lit. wealth-less) (Likr4/13), *ťuńôη λίγρəs* delicious food (Likr1/9)

t'ursem interesting (thing), amusement (KT 920, D 1539)

u

umti see amôt-

W

wajôγ animal, game KT 204, D 1562 wajôγ arttô juγôΛ torôm game-distributing kind god (Likr2/1)

wärəytəy nə- wake up, awaken (KT 241, D 1617) *wärəytəyna* wake up (Likr1/2) wə- take, take away KT 268, D 1549

wer- do KT 235, D 1614

wăt'- wave (KT 255, D 1645) kötät wot'\(\lambda\) waves with his hand (Likr2/15)

wŏki fox KT 212, (D 1573)

wu- see, know KT 268, D 1550 *àt məntàn əntə wunin* you don't see the passing of the night (Likr1/19), *asku păy wunây t'ursem* a festivity unknown to the son of the man from the Ob (Likr1/15–16)

5. The texts' contribution to ethnographic research 523

Karjalainen's text collection from the eastern Khanty linguistic area is relatively small (approximately 65,000 characters), and yet it is a truly variegated ensemble of texts, featuring a representative of almost all genres. This diversity can be the result of the researcher's conscious endeavors, but it could have also emerged spontaneously, depending on the knowledge of the informants and their mood at the given moment.

5.1. Genres of Ob-Ugric folklore

Ob-Ugric folklore genres can be categorized based on different types of criteria. We can distinguish sung and spoken genres, or we can identify representatives of prose, drama, and poetry, but it is evident that there are no clear-cut boundaries between these categories. There are many instances of overlapping and mixture – as would be expected in the case of a living, constantly changing, and self-renewing tradition (Csepregi 1997a).

Table 24: The system of genres of Ob-Ugric folklore

Categories based on form	Categories based on content Profane genres Sacral genres		
Genres that are sung	individual song bear-feast songs (bear song, song cradle song to evoke deities, animal song)		
	heroic song		
		songs of the shamanic ceremony	
Mixed	tales that are sung		
Prose	tale, legend mythical tale, sacred legend, heroic tale		
	riddle, nursery rhyme	prayer of sacrifice, oath	
Dramatic genre	bear-feast play		

^{523.} The notes on the texts contain a wealth of observations pertaining to ethnography. Here I only discuss issues pertaining to genres and stylistics.

If we insert the codes of the texts published in this volume, hardly any cells remain empty. As a matter of fact, only tales and legends are unrepresented. At the same time, we do not lack Surgut Khanty texts from the early 20th century, as Paasonen collected some of these (Paasonen & Vértes 2001).

The table below also shows that texts of sacred content are represented by more items, and these are also of larger size, even though there are more prohibitions imposed on the performance and perception of sacred songs than on genres of profane content. It may be the case that Karjalainen was searching for these genres specifically. It is also evident that his informants were not only talented in conveying lexical and grammatical information, but they were also competent bearers of tradition.

Table 25: The categorization of the items of Karjalainen's text collection according to genre (the name of the given item in the Trj or Vj dialect is set in italics and the code of the item in boldface)

Categories	s Categories based on content		
based on form	Profane genres	Sacral genres	
Genres that are sung	individual song (arəɣ): Vj3, Vj4, Vj5, Vj7 cradle song: Vj6 children's song: Vj8	bear-feast songs bear song (pupį arəγ): Trj1, Trj2, Likr1 deity-evoking song (Λἄη∂Λt∂ρ): Trj3, Likr4 animal song: Likr5	
		heroic song (tarnəŋ arəɣ): Trj4, Vj9 songs of the shamanic ceremony: the shaman's song (Trj tərttə arəɣ, Vj joləmnəŋ), fly-agaric song (paŋkləmnəŋ) Vj2	
Mixed	tales th	at are sung (–)	
Prose	tale (<i>måńť</i>), legend (<i>jiِs jàsəŋ</i>) (–)	heroic tale (tàrnəŋ måńt'): Vj1	
	riddle (<i>muʎki̇</i>): <i>Trj6</i> , nursery rhyme (–)	prayer of sacrifice ($mu\Lambda$), oath ($\acute{n}o\Lambda tt\^{a}$ $k\~{o}\Lambda$): $Trj5$	
Dramatic genre	bear-fe	ast play (t'ursemət): Likr2, Likr3	

5.2. Genres of sacred content

Genres related to the bear cult

Karjalainen did not record a bear-feast play proper, although he did witness such performances when he visited a bear feast in the vicinity of Surgut on one occasion (Section 2.1). Still, he recorded such texts that substitute for dramatic scenes. He writes about this as follows in his monograph on mythology: "As far as one can judge based on the available information, among the Ostyaks who live along the eastern bank of the Ob, the only types of performances other than bear songs are short fragments of songs of very simple content, which are performed moving the body, especially the head and the hands" (JugrUsk 534). 524 Likr2 and Likr3 are such songs, probably performed moving the body, and both are about unsuccessful hunts.

There is also a bear oath among the brief prose texts (Trj5/1-4). This is not part of the bear-feast repertoire, but it is related to the bear cult in that it builds on the assumption that the bear can punish people for e.g. not telling the truth.

Heroic epic genres

Items representing the heroic epic genres (heroic songs and heroic tales) could be presented both at bear feasts and at other festivities of the community. Performing these long mythical songs and tales meant a way to pass the night during those tribal or seasonal offerings of sacrifices that could occasionally last for days, as it was prohibited to perform such songs during the

^{524.} Obinrantaisilla itäostjakeilla, mikäli saatavissa olevista tiedoista voidaan päättää, ovat karhulaulujen ohella, ainoita esitettäviä lyhyet, sisällöltään aivan yksinkertaiset laulunpätkät, joita säestetään ruumiin, etenkin pään ja käsien liikkeillä.

daytime to avoid disturbing the gods, the daily routine of whom is different from that of people: they sleep during the daytime and are awake at night (Csepregi 1997a: 62; 1997b: 62, 288).

As eastern Khanty texts representing the heroic epic genre have not been published before, the three texts published (Trj4, Vj1, Vj9) in the present volume are of special significance. There may be lurking recordings made with some kind of voice-recording equipment somewhere, but these have not been transcribed and published. 525 Although it is quite likely that it would be difficult to collect classic heroic songs these days, folk memory has still retained the image of heroes fighting in mail. One imprint of this is a short tale from the bank of the river Agan, the protagonist of which is *Masaj iki* (Csepregi 2015: 44–48). As for the area of the Malyj and the Bolšoj Jugan, it is the hero Tonja fighting against the Russian invaders around whom an epic tradition emerged, featuring a lot of mythical elements as well (Balalajeva et al. 2021: 56–62, 127–135). 526

It is well known that it was Antal Reguly who collected the largest amount of heroic songs from a single dialect (and even from one speaker) – these texts were published later in four volumes (OH). These and some other northern Khanty heroic songs were analyzed by István Pál Demény. He reached the conclusion that the typical topics of heroic songs are getting a wife, blood feud, repelling an attack by foreign heroes, and the hero's growing up (Demény 1977: 40). The investigation of Mansi and southern Khanty heroic epic genre confirmed this typology (Demény 1977; 1978; 1983; 1984; 1992). Consequently, the survey of the eastern Khanty heroic songs will be based on this typology as well.

The Trj4 text, although unfinished, fits into Demény's typology. There are two heroes (brothers) coming to propose. The older brother is granted the lady of the city's hand in marriage, who then sets out with her newlywed husband and her brother-in-law into their city. They celebrate the wedding, and at this point, the story is left unfinished. The informant claimed that he does not know the rest of the story, only that there would be a war later on. The singer performs the song from the point of view of the female protagonist. Still, the theme is not of the type of getting a husband, but rather getting a wife, as the bride participates in the events passively all through the story; she does not shape the actions, these only happen to her.

The Vj1 text is a heroic song performed in prose, according to Karjalainen's own words, *laulun sanoilla puhuva* 'talking with the words of the song'.

^{525.} L. N. Kajukova is a descendant of the Jugan Khanty who migrated to the area of the river Salim. She recalled that her father knew heroic songs, and these were recorded by N. V. Lukina with a tape recorder in the 1970s. The fate of these recordings is unknown (LNK).

^{526.} Ol'ga Kornienko shot a film about this in the 2010s, and this film was also screened in Hungary in the autumn of 2019.

This is described by Bernát Munkácsi as follows: "the heroic song of prince XY, told like a legend" (VNGy II/2: 19, 94). Concerning the content of this heroic tale, it does not fit into any of the above types. Although the protagonist sits down in between two goddesses at the end of the song when he turns into a ghost, he does not have an intention either to marry or to fight during the song. He repeats several times that he does not know why he was sent to fight, he does not have anyone or anything to revenge. Although he is cruel (he cuts out the heart of his defeated opponent and eats it, and puts the opponent's scalp on his belt), he also gives the opponent a decent burial: he puts the dead body into the ground and sticks the deceased's sword at his head, hanging bells on it. He makes peace with some other opponents, then they make an oath together under a huge larch, pledging that they would never fight each other again. Then again, he fights another foe by putting on bearskin (by turning into a bear?), and mountains and valleys collapse under their feet.

The characters of Northern and southern heroic songs are frequently aided by (fictional) animals. The characters of the Trj4 song move around either on foot or by a reindeer-drawn sleigh, but the protagonist of the Vj1 story owns a magic steed. When he calls him, he appears instantly and carries the hero wherever his mother or father ordered him to go. They go across fiery seas and untraversable mountains, they travel even the sky around the "hole of the ice ax", that is, the centre of the sky, probably the Pole Star. The protagonist settles down at the end of this cosmic voyage (Csepregi 2019a).

In her foreword to the anthology presenting the Ob-Ugric epic tradition, N. V. Lukina states, inter alia, that there are three ages of the world appearing in the folklore texts: 1) the age of myths, when the world emerged and the gods were active; 2) the age of heroes; 3) the age of the Khanty and Mansi people (Lukina 1990: 30). The heroic songs and heroic tales belong to the second age, but the heroes are tightly connected to the deities. In the story of Vj1, the parents of the protagonist are the great Mother Earth and Father Sky, and he is a *juŋk*, that is, a ghost determining the destiny of the world.

Karjalainen recorded the sung version of the beginning of text Vj1 as a fragment consisting of merely 57 lines (Vj9). This reveals that text Vj1 indeed "talks with the words of songs", the same expressions occur in it, but it can be assumed from the line breaks that the text is adjusted to fit the lines of the melody.

Songs of the shamanic ceremony

The shaman needs to enter a trance state to be able to act as a mediator, that is, to be able to go on trips to acquire information from the different spheres of the world. There are local differences in the method of inducing a trance, the

shaman does it either by drumming or strumming his instrument. Researchers also reported that the shaman either sings or whistles during the ceremony. The song of the shaman is called *t'artta aray* among the Tremjugan Khanty, and *jolâmnâŋ* among the Vasjugan Khanty. A text of a shaman song recorded among the eastern Khanty is already available in print, this stems from the bank of the Tromagan (Csepregi 2007). To the best of my knowledge, it was only Karjalainen who managed to record a song that was composed under the influence of fly-agaric (*paŋklâmnâŋ*), and this song is published first in the present volume (Vj2). As a matter of fact, *paŋklâmnâŋ* is a subgenre, it belongs to the group of songs that are performed in a trance. Karjalainen describes this genre as follows: "Along the Vasjugan River, *jolamnaŋ*, and *paŋylamnaŋ* are simply accounts of what the shaman sees and hears at the time when the helping spirits arrive, or during his explorations carried out to acquire information, these are then, so to say, reports on the shaman's own experiences" (JugrUsk 594; FFC 63: 320; Relig3: 237). 528

Unfortunately, there is no information concerning the circumstances under which Karjalainen recorded the song published in the present volume, that is, whether he made notes during an actual ceremony or a sober informant dictated the text. Both of these scenarios would require extraordinary abilities: the former on behalf of the fieldworker, the latter on behalf of the informant.

Prayers and oaths

The most outstanding feature of the prayers and oaths surviving in Karjalainen's records (Trj5) is their laconism. It seems that the Tremjugan Khanty expressed their wishes using only a few sentences, or a few words even. They show no sign whatsoever of the truly poetic features that are characteristic of e.g. the Mansi invocations recorded by Bernát Munkácsi (VNGy II/2: 311–431). These texts consisting of 36 lines contain such things as asking for the punishment of a guilty person by bear and fire, a supplication on the occasion of proposing, a prayer said on the occasion of a gift offering, and a fragment of a conversation with the dead. These texts contain fewer of those expressions that are characteristic of the language of the songs, their lexicon and syntax are closer to spoken language.

^{527.} For more information on the use of the fly-agaric, see pp. 313–316.

^{528.} Vasjuganilla *joləmnəŋ* ja *paŋɣləmnəŋ* ovat tavallisissa tiedustelutilaisuuksissa kertovaisia kuvauksia siitä, mitä noita kuulee ja näkee sekä apulaishaltioiden tullessa että tiedustelumatkallaan, ne ovat siis niin sanoakseni kuvauksia noidan kokemuksista.

5.3. Genres with profane content

Private songs

Karjalainen recorded private songs along the banks of the Vasjugan, and he gave three of these the title Rakkauslaulu 'love song' (Vj3, Vj4, Vj5). The first two of these are indeed about the relationship of a man and a woman. In the first, it is a man who talks about his feelings ("if I had two souls, I would give one of those to you") and about his intent to get married ("if we two entered the house of God, if we two lit three wax candles, that would be very nice"). In the second one, the singer is a woman waiting for the return of her beloved who had gone hunting. The singer of the third is a woman who survived the crossing of a river in a storm, and her song tells how her memory should be preserved after her death. Vj6 is a cradle song with its standard fillers of meaningless endearing syllables. The mother puts her baby to sleep, singing about rocking the cradle in the house in which everything is to the credit of the father's workmanship. Vj7 is a fragment. The title of Vj8 is Karhulaulu lapsille 'Bear song for children'. It probably has didactic motivations: it tells that bears and men walk along different paths in the forest, and both have to respect the other's territory.

Riddles

Riddles are easy to collect, as they consist of short prose text with fixed wording. Almost all the researchers who visited the Khanty recorded a number of these (Pápay 1995: 158–165; Patkanov 1900: 216–217; Karjalainen & Vértes 1975: 255–256; Honti 1978c). The largest amount was collected by Wolfgang Steinitz in the 1930s with the help of his students when he lived in Leningrad as an emigrant (Steinitz & Honti 1989). Many collections of riddles were published in Russia from the 1990s on (Csepregi 2004/2005). It is no accident that Karjalainen also recorded 25 riddles in the eastern Khanty language area, some variants of which can be recorded nowadays as well (Trj6).

The riddle as a genre lives on among the Khanty, and its representatives occur in elementary education as well (as opposed to the longer epic genres). Having entered the curriculum, its survival seems to be more likely than the survival of the other genres. It also differs from the other prose genres in another way: there are no prohibitions concerning the presentation of these. Children can also participate in solving riddles, moreover, telling riddles is a means of education. Riddles encompass traditional knowledge and teach metaphorical thinking.

5.4. Trans-national motifs in Ob-Ugric folklore

When reading Ob-Ugric folklore texts, one finds the same or similar attributes at every turn. Attributes like "nutritious Ob run by twenty reindeer bulls", "ten-toothed toothy sleigh", "my many-braided hairy head", or "I go out to the square of my spacious village" could emerge even independently of one another, as the conceptual bases for these are the similar environment, anthropological identity, and the similar structural characteristics of the languages.

However, there are tropes that probably do not come naturally to every Ob-Ugric person in Western Siberia. Their expressiveness and poetic beauty suggest that these spread from community to community throughout the area of the Ob. They have a long history behind them, as the area where the Ob-Ugric languages are spoken is vast. In what follows, I illustrate the occurrence of the same tropes in the northern and eastern Khanty folklore, spanning thousands of kilometers. I shall cite the northern Khanty excerpts from the volumes of *Osztják hősénekek* ['Khanty Heroic Songs' – abbreviated as OH] and from József Pápay's collection (Bibliotheca Pápayensis II–III, Debrecen, 1990; Pápay & Csepregi 2010).

The movement with which the protagonist stops in front of his foes is the same: "I stuck my saber into the ground in front of me like a staff". $(Vj_1/402, cf. BiblPáp II: 74/633)$.

The army visible in the distance is compared to crawling vermin in a similar manner: "I can see as if worms were bustling on the other bank of the lake" (Vj1/674), "moves like the dense heads of woodworms, crawls like the dense heads of maggots" (OH I: 230).

The attribute expressing the strength of roaring is also shared: "town-eating, village-eating" (Vj8/16–18), cf. *vuos leti ăming turr, kort leti ăming turr* 'town-eating painful roar (*turr* lit. throat), village-eating painful roar' (OH I: 366).

The epithet of shame is "thick", and falling into shame is expressed through a beautiful *figura etymologica*: *sort kŭlät kŭl ilimä tät ilimsujəm* 'I got disgraced in an inch-thick disgrace.' (Vj8/22–23), cf. *amp-oni kŭl jeləm jeləmsajəm* 'I was in dog-large thick shame' (BiblPáp II: 22/150).

Long strides are measured by the steps of the elk among the eastern Khanty (Vj1/379–380), and the steps of the reindeer among the northern Khanty, cf. $\chi ar \chi o \gamma \hat{o} lla \chi \delta w s \delta \gamma \hat{o} m$ 'reindeer-running long step' (BiblPáp II: 52/427).

The silt of the river, be it a bunch of leaves or pieces of ice, evokes the image of nomadic Nenets for the Khanty (Trj3/76–88, cf. BiblPáp III: 185/747).

There are tropes used all around the Khanty language area that are difficult to interpret. The attribute of houses is "as narrow as the shaft of an arrow" (Vj2/2) among the Vasjugan speakers, and "ax-handled, knife-handled" (OH I: 390, 416) among the northern Khanty, whatever that may mean.

When interpreting the Tremjugan songs, the expression $jaykw\ddot{a}s$ iki $ku\eta \hat{a}t\lambda \hat{i}$ $kipl\hat{a}\eta$ 'protruding skirting board climbed by the water monster', referring to the edge of the sleeping place, was truly puzzling (Trj2/34–36, Trj4/276–277). I found the verb $ku\eta \hat{a}t\lambda \hat{i}$ 'climbed' especially intriguing. How did the water monster end up at the edge of a sleeping place? There is a line in the "Song of the People of the Ice City" that reads as follows: wes- $a\eta an \chi amla\eta si\eta as$ 'the hooked leg of the bench [similar to] the chin of a water monster' (BiblPáp II: 102/887), Pápay's footnote is $n\ddot{a}risi\eta as ju\chi$ 'the log holding the bench'. The shape of the skirting board of the sleeping place must have reminded the northern Khanty singer of old of the hooked chin of a mythological being, the water monster, as shown evidently by Pápay's remark. As for the eastern Khanty folklore, the metaphor was adapted into the songs in a somewhat deteriorated form.

6. Afterword

Yrjö Wichmann (1868–1932), K. F. Karjalainen's compatriot and peer, was also commissioned by the Finno-Ugrian Society to carry out fieldwork first among the Udmurts, and later among the Komi, the Mari, and the Moldavian Csángó peoples. ⁵²⁹ He carried on a lively correspondence with several Hungarian researchers of Finno-Ugristics. On 13 July 1911 he wrote the following to József Pápay: "I belong to those who greatly appreciate the publication of texts. Let's not forget that everything we linguists publish will become outdated in time, except for the texts and the dictionaries. So these deserve that great work and toil we devote to them" ⁵³⁰ (Pápay & Fazekas 1934: 036).

Karjalainen took part indeed in this great work and toil. It is we, the later followers who can truly appreciate his achievements, knowing the present situation and the research history of Khanty dialects.

There aren't many available sources on the eastern Khanty dialects, therefore this collection consisting of 10,317 words has special importance. The texts represent three variants, which differ from one another both concerning their position in the system of Khanty dialects and their role played in Khanty studies.

The Surgut dialect (the Tremjugan variant is an early representative of this) has come to the forefront of research again during the last thirty years. In the meantime, there emerged a new social group, that of the Khanty native-speaker intelligentsia who are able to research their language and traditional culture. As this variant is still spoken, the Trj texts are significant from the point of view of language history and folklore history.

The significance of the Vasjugan text collection lies in its age and its unique nature. It consists of items that are remarkable also from the point of view of folklore studies. It also increases the value of these texts that this collection can no longer be extended: the Vasjugan Khanty have undergone a language shift without having an opportunity to document their Khanty cultural heritage.

^{529.} An external member of the Hungarian Academy of Sciences from 1921.

^{530.} Minä kuulun niihin, jotka panevat suurta arvoa tekstijulkaisuille. Muistakaamme, että siitä, mitä me kielentutkijat julkaisemme, kaikki muu, aikaa myöten vanhenee, paitsi kielitekstimme ja sanakirjamme. Ne ovat siis sen suuren työn ja vaivan arvoiset, minkä niihin uhraamme.

All the above is particularly true of the Likrisovo texts. There isn't even a settlement that bears this name anymore. The descendants of those eighteen people that lived there when Karjalainen visited them have dispersed. This variant, known only from Karjalainen's collection, is a transitional one between the Surgut and the VVj dialects both with respect to phonology and morphology. This also proves that the Khanty dialects once formed a contiguous dialect chain in spite of the fact that, compared to the vast area, the number of speakers was relatively low.

I compiled the lists of words that occur in the texts per dialect. Out of the 623 Tremjugan lemmas, 49 had not been recorded before, and out of the 949 Vasjugan lemmas, 115. There were 42 such items out of the 102 Likrisovo lemmas that were not attested in dictionaries themselves, only their cognates from other eastern dialects.

I sincerely hope that the present work is a convincing testimony of the time-proven nature of Karjalainen's text collection.

Appendix

Table 26: The representation of Tremjugan vowel phonemes

Phonemes	Karjalainen's transcription
i	$i, \dot{i}, \bar{\imath}$
$\dot{\underline{i}}$	$ec{m{\it i}},ec{m{\it i}},ec{ar{m{\it i}}}$
	$ \hat{l}, \hat{l} $ (in non-initial syllables)
и	u, \dot{u}, \bar{u}
ŭ	\dot{V},\dot{U}
e	e, \grave{e}, \bar{e}
ę	e (in non-initial syllables)
д	∂ , ε (word-finally)
ô	$\hat{\delta}$, ε (word-finally)
0	o, \grave{o}, \bar{o}
ŏ	Q, U
$reve{\ddot{o}}$	\dot{Q}
à	a, \dot{a}, \bar{a}
å	å, å
ă	a
ă	\ddot{a} , \ddot{a} , \dot{a}

Table 27: The representation of Vasjugan vowel phonemes

Phonemes	Karjalainen's
	transcription
i	$i,\dot{i},ar{\imath}$
į	$\dot{ar{l}},\dot{ar{l}},ar{ar{l}}$
	$ \hat{i}, \hat{k} $ (in non-initial syllables)
u	u, \dot{u}, \bar{u}
ü	\dot{u}
ŭ	Ų
e	e, \dot{e}, \bar{e}
д	∂ , ε (word-finally)
â	$\hat{\partial}$ (in non-initial
	syllables) $arepsilon$ (word-finally)
	•
0	$ oldsymbol{\varrho}, \bar{\varrho}, o, \bar{o}, \dot{o} oldsymbol{d} $
ŏ	U
o	$o, ar{o}, \grave{o}$
ö	$\dot{o},\dot{o},\dot{o},\dot{o}$
ö	\dot{U}
$\ddot{\mathfrak{I}}$	$\dot{o},\dot{\dot{o}}$
a	a, \dot{a}, \bar{a}
ă	$\hat{\delta}$ (in initial syllables)
ä	$\ddot{a}, \dot{\tilde{a}}, \bar{\tilde{a}}, \dot{a}, \bar{\tilde{a}}$

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Table 28: The representation of Tremjugan and Vasjugan consonant phonemes

Phonemes	Karjalainen's transcription
p	p, \dot{p}
t	t, t, t, t, t
ť	ť
k	k,\dot{k}
w	u, w, w
j	į
Y	γ,χ
S	S
č	<u>tš</u>
l (Vj)	l,l_o,l
л (Trj)	t, t , t
ľ (Vj)	ľ
л (Trj)	ľ
<u>!</u>	ļ
r	r, r, r
m	m
n	n, n, n
ń	\acute{n}
\dot{n}	\dot{n}
η	η
k_o (Trj)	^{u}k
y_o (Trj)	$^{\mu}\gamma$, ${\mu}_{\gamma}$
$\eta_o\left(\mathrm{Trj} ight)$	$^{\mu}\eta$

Abbreviations

Codes of the texts published in the present volume

Tremjugan texts

Trjı	Song for waking the bear I	Trj4	Heroic song
Trj2	Song for waking the bear II	Trj5	Oaths and prayers
Trj3	Bear-feast song	Trj6	Riddles

Vasjugan texts

Vj1	Heroic tale	Vj6	Cradle song
Vj2	Fly-agaric song	Vj7	Individual song IV
Vj3	Individual song I	Vj8	Bear song for children
Vj4	Individual song II	Vj9	The beginning of
Vj5	Individual song III	·	a heroic song

Likrisovo texts

Likrı	Bear-feast song	Likr4	Song to the Fire Goddess
Likr2	Hunter's song I	Likr5	The song of the crane
Likr3	Hunter's song II		

Abbreviations of the languages

FU	Finno-Ugric	PFU	Proto-Finno-Ugric
Fi	Finnish	Ru	Russian
Ger	German	U	Uralic
Hung	Hungarian		

Eastern Khanty dialects

J	Jugan (Paasonen's collection)	Tra	Tromagan (texts collected
Jg	Jugan (texts collected		from the end of the 20th
	from the end of the 20th		century onwards)
	century onwards)	Trj	Tremjugan
Mj	Malyj Jugan		(Karjalainen's collection)
	(Karjalainen's collection)	V	Vah
Surg	Surgut	Vj	Vasjugan

Northern Kl	nanty	dial	lects
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Ber	Berëzovo	0	Obdorsk
Kaz	Kazym	Šer	Šerkaly
Ni	Nizjam	Šur	Šuryškary

Southern Khanty dialects

DN	Upper Demjanka	Kr	Krasnojarsk along the Konda
DT	Lower Demjanka	Sav	Savodnija along the Irtyš
Irt	Irtyš	Ts	Cingala along the Irtyš

Markers and abbreviations of grammatical phenomena⁵³¹

_	morpheme boundary	Cx	case marker
	separator of	DAT	dative
	distinguishable meanings	DER	derivative suffix
	of fusional grammatical		found in the language
	morphemes		of songs (Trj)
<	separator of the person-	DISTR	distributive
	number features of	DU	dual
	the subject and the	EMPH	emphatic particle
	number feature of	EP	epenthetic sound
	the object argument	FREQ	frequentative
	(verbal conjugation)	IMP	imperative
1	1st person	IMPF	imperfective past marked
2	2nd person		with -s- (Vj, Likr)
3	3rd person	IMPFH	imperfective past
ABE	abessive		(imperfectum
ABL	ablative		historicum) marked
ACC	accusative		with -kas-/-käs- (Vj)
ADJ	adjectivizer	INCH	inchoative suffix
ADJ.NEG	caritive	INF	infinitive
ADV	adverbial suffix	INS	instructive-final (Trj) /
APR	approximative		instrumental (Vj)
CNV	converb	intr	intransitive
COM	comitative	LAT	lative
COMP	comparative (Vj)	LOC	locative
COP	copula	NEG	negative marker

^{531.} Sample sentences are glossed following the Leipzig Glossing Rules (https://www.eva.mpg.de/lingua/pdf/Glossing-Rules.pdf). These abbreviations (printed in small capitals) are also used in the main body of the text when referring to the given grammatical feature.

NEG.PRED	negative existential	PROH	prohibitive
NOM	nominative	PRS	present
Num	number	PST	past (Trj)
OPT	optative (jussive /	PTC.NEG	negative participle
	imperative in	PTC.POT	conditional (potential)
	third person)		participle
PASS	passive	PTC.PRS	imperfective participle
PCL	particle	PTC.PST	perfective participle
PL	plural	Px	possessive marker
PP	postposition	SG	singular
PRED	predicative clitic	SUBST	nominalizer
PRF	perfective past marked	tr	transitive
	with $-o$ - (Vj)	TRA	translative
PRFH	perfective past	VOC	vocative
	(perfectum historicum)	Vx	verbal agreement marker
	marked with		C
	-kal-/-käl- (Vj)		

Abbreviations of frequently used reference works

BiblPáp II	Pápay 1990a	KarjGr	Karjalainen & Vértes 1964
BiblPáp III	Pápay 1990b	KT	Karjalainen &
Chr	Csepregi 1998		Toivonen 1948
D	Steinitz 1966–1993	LNK	Ljudmila Nikolaevna
	(DEWOS)		Kajukova, personal
EPS	Jelena Petrovna		communication
	Surlomkina, personal	OH I, II	Reguly & Pápay &
	communication		Zsirai 1944-1951
FFC 41	Karjalainen 1921: Die	OH III	Reguly & Pápay &
	Religion der Jugravölker I		Zsirai & Fokos 1963-1965
FFC 44	Karjalainen 1922:	PB	Pápay & Beke 1959
	Die Religion der	PD	Paasonen & Donner 1926
	Jugravölker II	Relig1	Karjalainen 1994:
FFC 63	Karjalainen 1927:		Религия югорских
	Die Religion der		народов 1
	Jugravölker III	Relig2	Karjalainen 1995: Религия
JSFOu XVII/1, XVIII/1, XX/2			югорских народов 2
	Karjalainen 1900–1902	Relig3	Karjalainen 1996:
JSFOu XIX/3, XX/4, XXI/6			Религия югорских
	Karjalainen 1901–1903		народов 3
JSFOu XXI	1/5	T	Terëškin, N. I.
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The original manuscripts of

K. F. Karjalainen's Eastern Khanty **Text Collection**

(1899–1901)

Tremjugan. Nielennaytteite

- 1. and torim ko isyanne
- 2. Konson Kat konami
- 3. komát sampe
- 4. too st sam pigto,
- 5. ismisijsi
- 6. tan' sankip
- 7. tungit posta
- 8. oni pota
- 9. pozipi
- 10. ťan' san kip
- 11. toujet posta
- 12. oni gosta
- 13. mon mommen taure tota
- 14. Käini kuri
- 15. påtrm "
- 16. t'st' nagi

- 17. toring sun
- 18. Kam rayi
- 19. toring sui sett _
- 20. kants ko paganns
- 21. "Lansm joäksk
- 22. sigat kat
- 23. mutan kat
- 24. mutsta
- 25. uansm pålsk
- 26. pär hat riaro (umto)_
- 27. kants ko pay taisti
- 28. tigst poto
- 29. løjsy om posyon -
- 30. Kanti ko pay taniti
- 31. Sukny raisjo
- 32. Karry "
- 33. ant auntop

- . 36. tem sin realtan
- 37. in st torsm
- 38. tut mari- toti-
- 39. unkst pr
- 40. Say nani
- 41. toi to ii
- 42. pan to ii
- 43. nogn an pul usti
- 44. somana
- 45. n'ungôni
- 46. lagika pirtat
- 47. tår sari
- 48. tok "
- 49. Svian kutan
- 50. pitmit

- 51. kotta vati
- 52. kurta rati
- 53. inist tur'sem
- 54. nun tes tota
- 55. mutan kåt
- 56. muteni
- 57. kui tajsår nai anki
- 58. uärsntsm
- 59. su sim kuri
- 60. luksan tata
- . 61. mog ing åtti
- 62. wan tonkor
- 63. su sm kuri
- 64. lunsan tata
- 65. nomin panti _
- 66. im kuti
- 67. tantan snipa

图

- 68. nomin antak sati
- 69. vats knie
- · 70. panmstti
- · 71. negté lagin
 - 72. orytsia
 - 73. Mygno kemon jøitti
 - 74. prinanat sotli
 - 75. kat ku sin
- . 76. kat ninksn
- · 77. ing atti
 - 78. ruån tonnisr
 - 79. nuta nock am tation
 - 80. tan monkal
 - 81. ia in monkal
 - 82. in st åtin
 - 83. fin hirsyltaty om

- 84. morom rais x
- 85. i an'ni ko
- 86. non naisk
- 87. ian niko
- 88. rata jestan
- 89. Kantsan sak s jo
- 90. Kriena
- 91. Kantsan's ak
- 92. marattikin
- 93. Kantsan nirôp
- 94. kricena
- 95. Kantsan nir
- 96. maratlätän -
- 97. får sari
- 98. svian kata
- 99. iankon tanti
- 100. kotta rati
- 101. Kvorta rati
- 102. nu st tur sem
- 103. nun tela tanton

10/x11. 1899.

- ant toron to layour
- hanto ko pay itniti
- trugton wat patting wat
- ant torim Kolingmur
- konin kat | konisti
- ko mit sampe | too it same
- payti tama
- ko mit sampel!
 lo på sam fogslitnina

Caskentiman ik.

thuip lammitaliavag

Uma rei as Fa

- 9. ismisipi kan sankip tom it poda
- 10. nomin tau rititi (2.)
- t'st'ragi | kam nari totogeste
- 12. manya sin sett
- .13. nunns pryija tan'sankip

Nostan orkean Worvansa kunnellall Seen milla soillo

- 14. oni pota nomin tau ritski 15. tot nagi k u toron'sin m.s. sett

ismisipi | kostije | nomin ankaire ourea silpunili (-e) hv t tape | t'st' u | K. magi | kestste loppumatoin (joita on . paljo) pun'll pogipi k = = kotsti punili 21. Éskos ingjø ar nont ur sotsma (= l'ankos; vidalle) 22. timin'tst' u | k. u | t. svi ne y ants kutim 24. nu nne un kot på | sau nami | toi. Known eders ale 25. toi | pay tiai | si pul usti vus Tuolisel 26. somana | nog mon kar revii Sydomallesi se un 27. layila pitt mallece (?), sulvis 28. ismisipi sau natni 4. t. p. t. 29. si jul resti 30. som. n. r. n. r. l. portat

31. popijoi | s. or. p ---- pitat . 32. nonne om ir louga sating toi nouse you wasing an 33. nomm mällmtsti

34. pakan kat patsya isnjuasiki

Kunstta) (Kiplon tin | 0" y tita | namon 36. nogna kitte Kuitaparmai ankel riarantom (nagrobai norabugos sin' Kantan nasi sta mogne norðu naist kventing 40. kot | løglin kot | nomin putta 41. K. t. a. riansatom su om Kori 42. lokkan tät in ätti råntin-. Usor saism Kuri loksan tata .44. to noman ray ita 46. tayten laytan sntsp 47. Su som Kuri 48. luks an taka .49. trag nyns nomsn uarsk 50. ichen Kat sigh ory jai Javaa ovi ja mene ulos natsamian rah 51. nunns Keman pun'la vasta)

F

52.	2. reats knie	Try 7.
53.	2. vats knie 3. pan metti	polkeman (?)
	4. ingta tagor	tea of surgy
	5. oytsia	
56.	6. Kennon joitte	
	7. Wat ontry tata	Mater to 17 his
	8. sæssifar måir	hatsoo tuulta kaan-
	9. Koton mok	tyllen eri sum.
60.	0. negne i rogketi	
61.	1. munns si nånat sötså	
62.	2. Kat Ku sim	· Katros Lorjansa
63.	3. in affi	Sysivia
	4. van t'inkronat	(leinnin)
65.	5. nuta nokom toti om	michia (2)
66.	6. lan' munkal	Colodla Tair
67.	6. l'an' munkal 7. ia;n' "	Systeria / Karlen mulla han nallymall
68.	8. Sin Kirry Estyrn	lumesza (?) Systovalina (karlın mulla han mallymallanda)
69.	9. Mantian saking	· · · · · · · · · · · · · · · · · · ·
70.	O. Kuiena	

- 72. marattata
- 73. Kantsay ningo
- 74. Kuiena
- 75. Kantsay nin
- 76. marattata
- 77. nonns si nanat sotli
- 78. Kat ninksn
- 79. in atti
- 80. vantin komat
- 81. n. m.
- 82. £ m
- 83. i
- 84. åting tim Kiroy Fotgon
- 85. (munna) tar sam
- .86. tok sari
- .87. svian Kat
- 88. jankon tanti

Kastella (michilfa Kengat).

Buone vasa noa protetaan)

tad sari

- *89. tar sari
- .90. t. s
- 91. S. K
- 92. Sirita
- 93. imstmit
- 94. Kui t'. a. | rianntom
- 95. isn' Kuti
- 96. kaften sontop
- 97. nogn ikm instti
- 98. k.t.a. n.
- 99. Sur som Kom
- 100. luksay tata
- 101. in ätti
- 102. ruan t'in kor
- · 103. its ran iti
- .104. mit day kat

105. mukena

106. i äyti nat

107. totax ruat

108. sointys

109. nonns panti

110. W. L.a. ru.

111. sin' Kantan

112. masi vata

113. noróm náisk

*114. ron naisk

·115. Kunting not

116. itrn inita

117. mukin kat

118. mulena

119. nunn imstti

120. tar sari

121. £ . s

122. Svian Kutinns

Try to

pane suojaksi

Kylmalta tunlette

499

no copque

- 123. Kotta vatti
- 124. in "at t'ur's em
- 125. nun ta stata
- 126. Kurta Zatti
 - 127. i. t
 - 128. n ke stata
 - 129. mon arit
 - 130. nars notrp
 - 131. die wrauging
- 132. unpapn
- *133. ie; kto
- 134. norm mais
- 135. rean nam's a
- 136. riany at tite
- 137. mon arit
- 138. ie " kto)
- 139 tovom mitsom
- 140. ir au ins

143. urjsayna 144. reakto 145. novim ua isk 146. nan nam'sa 147. " langa 148. namy at tipe 149. Kants ko 150. payanns xbanunt'(?) *151. its litpe . 152. ktti " 153 nytating 154. panto

Al. Kets s mejo

- Layam?

in - inam (?)

II. kannskligsit tingim tannsktip (kaniki ta nattijo)

- 1. sat fann sttop
- 2. såt ansk
- 3. Let in kyn -
- ant torim ilo
- ism isysm (3 n 3)
- ititism ko
- 7. ia kyy isyka
- . 8. Kuing innkå
- . 9. sarin's sayat
- 10. kory tuins
 - tapat par
- 12. astitagat
- 13. tanton rayot
- 14. kutpatn
- 15. rol torin No
- 16. ism ispom

- 17. Lagist pare
- 18. ästitsyst -
- 19. tem tanton reaget
- 20. ism ismkå
- 2 21. manen lati- isyst.
 - 22. fanton narst
 - 23. kory tvi kan
 - 24. tem saikoni
 - 25. promps tår
 - 26. iatson "
 - 27. iditions
 - 28. åtin torim
 - 29. timsm fatns
 - 30. non nårsp
 - 31. Imininė
 - 32. kongi kowit
 - 33. ont nå sir

BI

- 34. fray tryot
- 35. Angotto tox
- 36. rais kotam
- 37. i iman maya
- 38. its morals =
- 39. = totog reste
- 40. rang katan
- 41. si pai
- 42. toi ony towat
- 43. Kenglong ton it
- 44. si pai
- 45. kun ko in sp
- 46. ont pai
- 47. togét enem =
- 48. = toyton uste
- 49. ivliti
- 50. tipp kåt
- 51. mans amsi =

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504

- 53. and torim No
 - 54. som sogm
- 55. 3 amp kur nami
- 56. kar samps
- 57. ? tom ti moron =
- 58. ? = toton uste
- 59. på Katta
- 60. ketyantati
- 61. and torim Ko
- 62. ism isysm
- طولت لوينه وعورة
- 64. år åtan
- 65. mon vryat
- 66. uarantatan
- 67. intog torim
- 68. palksti
- 69! tomkon kunge

- 72. taksnta
- . 73. sayi nur
 - 74. pingti ".
 - 75. takinka
 - 76. tem tantny rayst
 - 77. ism isnkam
- 78. rangan augen
- 79. .. jó a kyn
- 80. år kislomnen
- 81. au ti n'at
- 82. ivnjátták
- 83. ar anas
- 84. aujos mati
- 85. augis isnik
- 86. tinpstmam

- 87. lutno napti =
- 88. = tsti reste
- 89.? te mota kätne uste
- 90. roron Kuie
- 91. Usronti
- 92. tatyata
- 93. ? Kutysta
- 94. kani son
- 95. simman Kot
- 96. kom ti påti =
- 97. ? =toti uste
- 98. iautam ur
- 99. ism åtin
- 100. mans usrsn.
- . 101. toti reste
 - 102. nutan ur
 - 103. imm åting
 - 104. mans usron =
 - 105. tota riste

- 106. ut ronti
- 107. palksta
- 108. kint on toin pi
- 109. ron iili
 - 110. må ism ketysn =
 - III.= totom reste
 - 112. ut wonti
 - 113. pålkstnr
 - 114. kuntsan ihsux
- 115. løgman kat
- 116. parinn iksoux
- 117. Iryman Kat
- 118. må taitim
 - 119. katti nätäx
- * 120. Ket gantsti
 - 121. mory la Kun pr
 - 122. mock ni nougrs

- 123. mory la Kunpi
- 124. Listan Ki
- 125. tarnitit
- 126. täkm antsp
- 127. mans rui st =
- 128. = toti uste
- 129. påtsim og pi
- 130. ar karix
- 131. ar ingot
- 132. mans panyon =
- 133. = toti uste
- 134. and torâm ko
- 135. ism isym
- 136. ititim ko
- 137. ia kyy isyka
- 138. tungi to no
- 139. isgt on kity on

140. fan ti pangin =

141.= fotyon uste

: 142. tantan ragat

* 143. ism isyka

144. namma namtax =

145. = toti uste

146. påtism ogpi

147. ar kirsx

148. påts om og pi

149. ar innst

150. kit korp ont ap

151. ranon augit

152. mans tilti =

153. = tota reste

154. fanton ragit

155. ism isnka

156. namm wyti =

- 157. stata make
- 158. tanton rayat'
- 159. ism isn kamme
- 160. put og mot et
- 161. ar sairm
- 162. nagsm raisk
- 163. Kåtig månin
- 164. tatom tur
- 165. naman warm =
- 166. : totom ruste
- 167. tanton ragot
- 168. ism isn Kam
- 169. augis rati
- 170. augis isnik
- 171. ts up it nam
- 172. tidag påt îm
- 173. kot og idink
- 174. aug is reati
- 175. augis isna

E

- 176. tsup it nam
- 177. tom ti maps ti =
- 178.= toti uste
- 179. maksim in
- 180. ism to state
- 181. mans urran =
- 182. = tati unte
- 183. patsim og pi
- 184. år kinsk
- . 185. år isnot
- , 186. naksom ince
- 187. im to sitte
- 188. namma atti
- 189. jats m ogpi
- 190. år kirix
- * 191. år irnat
- 192. namm alti =
 - 193. = totat uste

- 194. fantan may & t'
- 195. ism isnkami
- 196. maks om inv
- 197. ism to 8 th.
- 198. auss rati
- 199. augis isnk
- 200. ts up it nam
- 201. mans napti =
- 202. = toti roste
- 203. tarifta
- por? 204. purmi tati
 - 205. Kat asyon
 - 206. na rinfa
 - 207. mans iv "yti =
 - 208: toti uste
 - 209. Siri to rim
 - 210. ratimns
 - 211. ks riska pak

214. turis no

215. toksim iki

216. kat asyon

217. ia inta

218. jungs to når tanat

219. touksar westi =

220. _ toton kunte

1 221. iti laytom

* 222. irm raist

223. tony man'tayti =

224. : Astom uste

225. ma sar ivyti =

226. = Astom Kunta

227. iti tagt m

228. irm naisk

229. tet im tayti =

?

n

Ħ

26

- 230. = Lotom reste
- 231. mans tegi =
- 232. = f st atmr
- 233. Koriska par
- 234. románka
- 235. Łoksóm iki
- 236. touti ismi
- 237. totom ruste.
- 238. Nor. park
- 239. rom.
- 240. koks. i
- 241. tinny tas
- 242. palyon kot
- 243. Uso par
- 244. rom
- 245. A. i.
- 246. linkinat
- 247. timmy uts

a mour-lon!

250: loti uste

251. må ti tusi

252. tägatmamps

253. pats sm og joi

254. år kirix

255. år ingst

256. namm un st =

257.= Estat reste

258. Kar. par

260. A. a.

261. linki uste

. 262. tom ti tuymat

263. kolapi

264. ö st iermak

30

265. Kutitat 266. utm à the = 267: topti uste 268. nat tentir 2 269. lang man Kutam 3 270. tom may intak 2271. taki tanat 272. tätata 273. panitimat 274. nat tontix 275. l. k. 276. t. i 277. Koriska park 278. 7 -279. Ł. ī. 280. ligni uste 281. in is til

282. monm åtingnam

283. fay ti mani = 284. fay tan uste.

9/11/899

Al. Ketsmep.

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Tremjugan. Kislennayteitű 17. Koisy nung s

18. mok

19. Kuran mai

20. Lu n. tinti

21. mong a mamst

22. na miti

23. kun kot kur ko

24. Kaltst "

25. ortin wats

26. mongs manst

27. namiti

28. tung potogtom

29. sarman isi

30. Varantata

31. fatur

32. Krist Kor'sii

33. tavím átán

yo liakin

ihmister like

521

- 69. på aingko
- 70. pagi kitam
- 71. Monton joi
- 72. påksknam
- 73. Kintin tsompi
- 74. wont idi
- 75. la ' Kely on | toltox
- 76. kut monom
- 77. is ginat
- 78. iti Kurim
- 79. å bøy maist
- 80. kuta Kurim
- 81. åtin maisk
- 82. mm Kurim Itisto "x
- 83. hattena
- 84. Ketagti
- 85. togting Aug ner
- 86. panking " "

Kaillei ovat Rotona

Civat minnelsaan

mennest

li ale työta

joka paiva noufume ylos

makunsi

rapgilsains jalla ra norip agefign 89. Kos arnat sonymarin (tellevil pienia as-91. Käri " harcita) 92. nat jours 93. monne naron / toti 94. tim ocky 95. an Kantis 96. mayne wars n/toti 97. iaymongsi 98. Pål sknam 99. Ketysatm 100. ainy no 101. payitit Tulevae Kolin 102. namon un åktåt 103. wats mais (mario) 104. rattam potan 105. pri st maigs 106. u. p.

antaval

- 108. payititus
- 109. reseten jo it joi
- 110. nivit tagni
- III. mantem nigst totil
- 112. ronting pi
- 113. palsknam ------
- 117. namen ur ått d
- 118. mogle kon pi
- 119. mokui nougss
- 120. tarnit'it
- 121. mantem vir Atstil -
- 122. arsy nine
- 123. naujomti
- 124. wiing area
- 125. tung tit kot
- 126. many stit | titi

turbal

milesi Laulan

128. ortin nats me

129. Kattst Norko

130. 0 u

131. L'at's am unte

132. arimip tat

133. kal's am visy tamit

134. mai sam ut z

135. ar ikiplat

136. mai sam o isylts mit

137. Kat Mir im par

138. Kotom ko par

139. Lutig köhi

140. lun i ätsan Kath

141. iats sya

142. ants istans

143. reats a im ko

naifet amustanat

ei Fullut paiva vieta

occups

- 144. ar paj tam
- 145. Isyo marran tomit
- 146. kätsämi son
- 147. Kelyromi u
- 148. irnji putne
- 149. tiltne ö i jasmik
- 150. soo wing wat
- 151. writita
- 152. tuy à koyti | tâti
- 153. impost uants
- 154. såtin åtin
- 155. Krist wants
- 156. S. a
- 157. Kutnam raki / tigat
- 158. mans keyi tstatne
- 159. tem put rogkop
- 160. immen jangen
- 161. nim in pi

-

- 162. pålskne
- 163. mans legi kstalns
- 164. isnnist if
- 165. mon måting?
- 166. mota mai
- 167. tairmpa kin
- 168. Saisn pantap
- 169. käton 4 "
- 170. and au strat
- 171. si mayi
- 172. Di unti
- 173. Kat or pa Kan
- 174. kin ion i / totyon,
- 175. Saron legki
- 176. Siratma
- 177. Sinken wii
- 178. anten un

Smeri relli -

& Nime

poroilla (e)

- 179. Laism naigrax
- 180. sarsy leuk
- 181. Sarstons
- 182. pat punist
- 183. Sin ap &
- 184. Kat norgemyomns
- 185. for tali toti
- 186. Narm any of
- 187. nagk og time
- 188. Kar kitti
- 189. onløp så Tit
- 190. amtöfti symat
- 191. tarny fazici
- 192. Kotting u
- 193. kok sau tvia
- 194. mi to ys Intneksik
- 195. that in st

197. Sain pontap

198. kåtån "

199. soul au st

200. pit punjst

201. singape

202. kat nøyemy mme

203. tatti

204. S. p

205. K p

206. a. aug å Ams

207. mota nai

208. taism pax

209. kom nåmst

210. namiti

,211. innkot magst

212. moyst "

213. ar Kons

215. namiti

216. Karon naivot

217. kan på farir

218. Lu namat

220. Saugam in Ko

221. puntaf natsi

222. Kartom in ko

223.

iongali / tagtom

wing kat

unit iti

itin koyta titi

tung king kung kur 228.

panting 229.

rapy it sava

Kiting Kuring

Toiser ninin

(jonkut laiset takystys. lealkon ista pioresa alas)

- 233. mans augs manek søti
 - sison pout
 - Mok sis y 2 235.
 - 236. märay put
 - holy maras
 - onto istom
 - mane kolon totalne
 - naksom kog tajosmes
 - 241. msta nai
 - taism pax
- 243. kaor Kurpi
- hin' toron no "x
- porimtin sett
- mans Notin totalno 246.
- 248. May kapman
- 249. mota nai
- 250. taism pa kin

- 251. com or pac
- 252. sotli
- 253. Lagar Kimst
- 254. Kotsyr provon
- 255. formy sui sett
- 256. ivlen kåt
- 257. syl orpi
- 258. mota nai 259. taism payne
- 260. Kemon pun'li
- 261. mota m. 262. t. pa kon
- 263. ma amísi kájáttam
- 264. ai tari
- 265. ai tuyi
- 266. mot to Kat
 - 267. iankon lantin
 - 268. milting wat
 - 269. mil & tmam

271. Sam at nam

272. Sa; kny ox

273. op \$5 7 "

274. kaptani

275. pansymin pirnez

276. isn väs ili

277. nu natti

278. Kipling kin

279. 0 y Fina

280. 7i may 2

281. hat or pa hon

282. imstysin

283. Næt var onletom

284. imins

285. noton warm

286. sits rais kur

- 287. Tay norga
- 288. no røn pieta
- 289. nammen saugertat
- 290. mattat
- 291. Lap natom
- 292. Lipan naia
- 293. ray norgi
- 294. m prit
- 295. namen i stat
- 296. it ning rot
- 297. it a 4 my
- 298. sägimat joinne
- 299. way n
- 300. n p.
- 301. utm usti
- 302. ing polok
- 303. uaran anya
- 304. Koton Korn
- 305. sits u acis Kor

- 306. utnn tatat
- 307. iminz
- 308. iny js.
- 309. r. a
- 310. momati å måtat
 - 311. [monns] ri mayi
 - 312. Motom naisplortigo
 - 313. Lun Liti
 - 314. tätsy pul
 - 315. kat diti
- 316. taton pul
 - 317. monne uszyti
 - 318. samayi
 - 319. Kotóm naisp
- 320. ortopne
- 321. Sigken wii
 - 322. aylen ,
 - 323. taism narpax
 - 324. l'aux i'tem

- 325. Lu kota ist
- 326. Kos på "n' pi
- 327. unting tuti
- 328. L'n Ko ka | istal
- 329. Ko ing mouy is
- 330. mok
- 331. Kuran mai
- 332. an ankitag:
- 333. kotanta:
- 334. Kunta Saurom in ko
- 335. puntat nåtså
- 336. Kartom in ko
- 337. p. ru
- 338. tarsm namás
- 339. ism pots
- 340. sigsne
- 341. nam sanat panām
- 342. San om in Ko

pont, vatia

Kart i.

name a mat

tarom

343. 0 "y tuii

344. Si "kyy täta

345. Kut apot

346. Kantopa

347. no Kattte -

348. Aug titi

349. Rab 4

350. tà Am joul

351. usiagman prons

352. ualan sat

353. årtsp katn

354. Wälni såt 355. Läu op Katns 356. wats aim ko 357. år paytam 358. karsm ny Säyrom in 2 Notim at nat 361. åmåsmit pirns 362. nats airon no 363. ar paylam 364. år Kati L'en Mhat sa vit 365. firtati 366. idustiti 367. surti nox 368. Kotm augns 369.

371. L'e; ktal sa it.

ar Nati

370.

373. sinken un

375. t. mai pax

376. L'aux i lem

377. tu kota istal

378. ma wron wat

379. uritims

380. tut käktom

381. Lu Kitat

382. iastrt

383. ivlen Kat

384. Sigt og poii

385. Kemon tingstal

386. minnsp &

387. si may 2

388. maiyom for yon

389. sarsn Nauge

- 390. iron Kanji
- 391. tigting låta
- 392. si mayi
- 393. naigm organ
- 394. ilon kaliftomon
- 395. nuks ontor
- 396. pits åkimme
- 397. its rustoimin
- 398. kosy og pi
- 399. Kony at
- 400. atit mamin pirnz
- 401. mans Kotón tótatme
- 402. Sinken uni
- 403. anl.
- 404. Laison nou pax
- 405. nitmoti

- 406. ar trays
- 407. påst påtsm
- 408. pust ontex
- 409. taginn ta vittattax
- 410. Karsy navyst
- 411. Kan på dayon
- 412. iein Motimta
- 413. Uatta ko
- 414. urnopotno
- 415. Sa & Kyn augi
- 416. nalmst ko
- 417. sanky pare (ruiting)
- 418. n'al y st no
- 419. Kutnn tiu, må
- 420. Saujom in Ko
- 421. Kartom 1,
- 422. pount'at put's mon

- 423. moist mon om
- 424. noutry wats
- 425. OFFSt monom
- 426. orthy mats
- 427. Kutô mots E
- 428. Kit mal -
- 429. minne si mazi si unti
- 430. maigan organ
- 431. min sårin van i firm K.
- 432. Tipting lati
- 433. o for togmon
- 434. Sating tui
- 435. nomin målmilistmen
- 436. t'u mota
- 437. "La ks y on
- 438. ponkap 2
- 439. Kos år nz

- 440. ton'i Lungkor
- 441. tongtag noi (noint?)
- 442. Lumts ptstam
- 443. mongo tantit tuti
- 444. t'nt in "st
- 445. Kotom pione
- 446. La Karon
- 447. punkape
- 448. Kos åring
- 449. "at' kotam
- 450. tinny som
- 451. ii kyn wat
- 452. sigh og pári
- 453. Kemon king toplstam
- 454. Karny naig st
- 455. W. tarir
- 456. frugt åtni krystmal
- 457. Saisy pontap
- 458. Katin

- 459. and an it
- 460. rige usym
- 461. pun --
- 462. Was --
- 463. rat k --
- 464. Li som
- 465. Saisy pontap
- 466. Kating "
- 467. ont austa
- 468. tougs | amsitam
- . 469. tut in 85t
 - 470. Notim pins
 - 471. arry nine
 - 472. nau imti
- · 473. Wining arm
- · 474. raypin "
 - 475. Juntil Kol
 - 476. manskit titi

- 479. £ naipar 480. Lauxilemme
- . 481. saron les K
 - 482. ai sirrt
 - 483. komps resimat
 - 484. prit isny kryp
 - imon iau nam 485.
 - 486. isnæst il
- moyst it • 487.
 - momm åtognam 488.
 - Sugn n 489.
 - 490.
 - 491.

 - Kar matism
 - soisy in wist
 - 495. kom ran i listat

497. Engalti

498. No tim royk

499. Kuth tim

500. Kot ranne

501. Valmat

502. S. ar

503. a. n

504. t npx

505. L'.

506. Kuran augit

507. Kurati

508. sarin kun tan

509. namen narsa

510. tinny kar

511. potym Kuti

512. l'any ilemna

513. Sara nortomto ttor.

- 514. t'u kóta | ist al
- 515. ki isy nouy os
- 516. m m
- 517. K. mai
- 518. anski kotanta:
- 519. min's anyom in ko
- 520. Kartsm
- 521. point at untsmon
- 522. neug osôjs
- 523. narrykax
- 524. tummam såtgitist
- 525. mang de ift statme
- 526. S. in . K
- 527. W. u.
- 528. p. riats
- 529. si torom
- 530. zu palak
- 531. muri y nax

```
532. muni Kady
```

533. ism Kamar

534. sinam amós kstór

, 535. Lu istan

536. Lu anyot

537. tærsmi sapskrip

538. nir uaiystne

539. Sängam in Ko

540. K.

541. p. ratsa

542. tungif atom/toive

543. Sin nen nor

544. 9. ///

545. t.

546. k'au

547. kom am sitt og åttat

548. ai lari

549. ai tour

ai toure

mosti kutta koups iak ko mo. 551. Karry ru. 554. Kulim 555. ton am's flogottal 556. ai fan · 557. " tony ? * 558. mstti kutata 559. minns pr 562. ont iir 563. and pari 564. panám Kát

566. Kåt var on ASTom imins

567. uat som Kolam

568. ting som

569. touyting bun kor

570. panking "

571. rapy st saia

572. Sårin Kauri

573. tipting lata

574. i m M.

575. t. lata

576. toujó amátam -

577. Karsy u.

578. Kan - _

579. Kutím t'n Nota istal

580. uats ain ko

581- an paya

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- 582. unnen an Ki
- 583. tu om pari
- 584. Kathirk hunti
- 585. ar katta
- 586. man närtant
- 587. aison no | paystons
- 588. paisy " |
- 589. pantan rats itjsins
- . 590. kar tantan / leg k i å som år
- · 591. po kanton kunigo
 - 592. Kos naptor
 - 593. nik turitax
 - 594. på aisy ko
 - 595. payitit
- 1 596. Karm ru.
 - 597. K. Agrir
 - 598. kutim du kota istat
 - 599. tat namen

- 600. pora kakisan
- 601. tapat karr
 - 602. Jeomin kunig
 - 603. Kos Katson
 - 604. nts tulat

winipiss waise

- 605. to it tom it wats utnomme
 - 606. sam. u
- 607. a. u
- 608. t. mpx
- 609. L'
 - 610. karn u.
 - 611. R. A
 - 612. Kutomne
 - 613. togo may tak
 - 614. vate aisy ko
 - 615. ar payns
 - 616. pomon kunsp
 - 617. Kos Katom

- 618. Kartry taism
- 619. mo ky kit
- 620. its saugmit
- 621. vats a k.
- 622. ar paying
- 623. Land Lang kanton kunsp
- 624.- Kos naptse - - Saugmit
- 628. monne tun titi
- 629. And pari
- 630. Värmän
- 631. Kat titi
- 632. ont pari
- 633. Harman
- 634. Kattoki
- 635. ar Katti
 - 636. irristi
 - 637. ar ati
 - 638. kun titi, Kat fili
 - 639. ant pany

640. fapot Kath
641. pirem hatms
642. kapot isi
643. p. t.
644. ai ivmi, ai nati

645. på tystorim

646. monne ti pritogtoti

Loppun ei Field, tulee viela sota - -- Tremjugan. Kielennagtteite

- 1. pupi! Kunts tem no ra sp
- 2. var, tam si titis vaki
- 3. titis kutti tatna pit tarte
- 4. pan wit tay to kose!

II) vala tuleur

- 5. inmognai au i . kunts tem
- 6. ko tutom toais, oi tilis
- 7. reati kutst soisannis usne!
- 8. Sårim irrat varto, urron
- 9. inrat marto tem Kong, tutpfi
- 10. at Kolonta, Kutst son san-
- 11. Ris usre!

Mosinta sanoja

- torim tingsm untta

14. nep åtitnam ratti hal somts mut 16. its konam si iasogat iasta " " kotat " · 18. [mon] anttag zenta "kim si ho hat i asta mansnam, tsusnam. 19. Toifessa toisimossa: --- iko konam reaktang si---Rukous Kaniki : le vaatleuksen 20. ma kåtimtimam si nui nu-21. nati narem, kaniki! non 22. rion anat si raisy riatom oting 23. si Kut uatom otin! - kaniki! 24. mån tätayks taia, iomys

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25. taià, aianns taià!

3

Rukous eludan tapetena:

- 26. nunat raddiat raddmy itset
- . 27. rusia! får tougit säma togs-
 - 28. nam katanta të ota, manten
 - 29. nam Kotsnta! må riounat
 - 30. rattim, toe iknat rattim man
 - 31. reaisyat moia, man Kritat
 - 32. msia!

Knokeelle, joka esineen paulua

Sanotam.

- 33. --- nonati kirsem, måstat
- , 34. tatus usie!

Handalta lähliessa:

35. kats og et sinam kiróm, ma=

36. ningtem at må inta

Mus'ki.

1. If mutkemo!:

isnka suratim ko, itsst nomin kit

saisp, nan part

2. 2/. m.!:

tem pålski neg ai miling ko ment, tvan pålski psyt aimit og ko ment. såming kut, soux

Tata prolta kulkee valkea valkea vent ruuhi.
nen mies, Tuota:
protta mustar. m.
Vjelma, osetra.

Mies hukkui weleen

sielman jai ythaille

Suota, peramerak

3.3) m.

iangsts nåt kinta pästr

namis

Nuolta nopeamji.

4. 4) m.!

"uonlip ia spo on no anst Meloan rahvaan (?) kesk eren iangst åting ke iklat voule paia Kurkis telee. luknut Ketron nouda. . 5. 5/ m.!; såt ko si sntspnat red, teta miesta glidetti rskssx. vyour vyourarter. pouri mentil leinatormans. . 6. 6/ m. ! kåtst koti sattag pirik Talojen valia Rul. Clatan Sudaista piirallaa -Siera. 7.7) m.!:

reåtsøp jugtøp sås mil sp kaugundia kylia i ayns man stå yngaroigi ropnoeman-laddiset mie
het.

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8. 8/ m.!. ivnikst ogti uat pirni Raolea [islum] vii si sorsaa (Tupout) kor pay tam falle jæ varjuat. · 9. 9) m.!: tunat tugns am raposts Kesa - (?) jarvessa Kois ran haukunta kan ogtina tart kuuluu sapirki ruktz Samu allon kurnulu 10. 10/ m.!.

a "nlôn ing onti sat warsp onten punn sisas

ta lantai satu nar.

hia. tongal Korr naisnett Ishuvalin pripus nok nam monte (hymnoiden nousn?) 11.11) m.!: i anyan ponin Kati, ilm (Nuorin) kiedoune und stan at sy ren stei illom aamuin Matso. kaisma itnu åtog monfom uatisstam tesattas

12. 12/ m.!: Sam pålok köling ui kototo Silma puoli Ror. pin huitaessa fatne mon ing nought samst metsanguiden okfat itin amistit maussa (so. juloopetsyan sukinte Pryssyn paukaus. " si kar messe såt kons Yhden porohanan kattti. hantañ sata miesta pilelee. oven ripa" (50. palitte isnk on komor veden sisus ontto isgka mån finn gson veten laskallu merta. kotin tomst kinta nemi Ei de valke ampi jout. kner fulkan kolon tomst kinta post Li de mustempi Rospin fullhaa

åtts kolss kinta talset ontem Si de ras Raampi punkkoa (sapelia?) nijork, sota kiti, komika laperi, muste, Kirja. Nontop ia sop on ni som tanti Metsan sisasti iom kuti saugen, on moua, kalavak ka uas og ti sot, forsan pesa. 17. 17) m./.

ruat måt sm nå som

tapas

(-) Tuulen tuultama (Kui vaama / Rajzy. ailea. 18.18/ m.!: tå in har parint, parint, mon- Huri guree (3)
kåta tanat

koloonsa menee kots synat my nogstr veilseus punta såtspa putte. Typen.

19. 19) m.!:

uontsp ia sp on ns papts Metsassa makua

nustu Rivi. prijsi rogns attz karhe maken pe-sårsåin. · 20. 20/ m.!: isyst si sajsik jultsyr payst Isan ynt å saagaste
journan velaesie, poi
ka meni Tainiapes nai sut noknam mente 21. 21/m.!. kut st rean, tajon of kon. Talolyhyt, eleinen pittea sen 22. 22) m.!: it ætint - ism nagansk, maatessaan hopea. lantanen nok t'at - possan

Seisvessaan progta

23. 23/ m. sårtet søget nut nættet Can't malest to Siansa nielevat finniet thuvalin Kelilello". uontop ia sp on no uorts noisn ne tat korsyfin soumst

25. 25) m.!: (vri. ro 6)

sattan pirek tem kata tuti tom kåta tuti

Sudais pirakkua Rounelaan lahan Tuohon Taloon. Sieva.

"mutkemo: isnka suratom ko ipset Meshukum vetem, si nomin kit'? - saisjo, nan part lungs ju ylhaelle. Motta; perameruk

3. 9 milkemo: iaustle nak kinta paste? Nuolta mojeampi?
namis. Ajatus

4. 4) mulkemo: montso ia op oning anot iau ot Melsan, kankaen akon kenklat? "

sisaisa luun, jouse pää kurkistelee.

luknut.

Melsonnouka.

m. : såt No si sortopna nårskssk? satamiel vyöligty y pomi muntol leva vyöligt et

sut. Kätst kuti sablan pirik atti? Tatoju valia Kannekan.

sut. Salaih piirankan.

siera

7. 7 m. : uatsøp prigtøp sås milsp iagne man okti. ankst. Kangundia Kylina ym. paraipi roproaman lak. Riset michet). : innkst dyti nat pirni?
kurpantam 8. 7 m. Haola /mailian Kaaleneel la puella) viisi Tupra (sorsaa). Jalka ja var tært saporki nokte. sammakko kurmute paat. -9. / m auntin ing onti sat narisp persylit? onton puen ocsab togal kori mai sukt noknam monte. lentaa sata narhia touvalin pripusta nousee kipinaita. -11. 1/ m. å argan punsm kati itna mi otti, samojeedelaims muori aton mi otti. " kiedollin vaimaja illa aumin kalsolaan (1) aumin Ratsotaan (!) kaisma itnu akon montom) ellein aamin menen natistam be state) Ratsomany.

Inlmapuoli korppin sam pålsk köligk nikkstite låtne non nig nogst samit ikin amisti huntaersa metsan pour objet, suoment isluvat maassa (s.o pulvovat). petskan sukântr. (2)? 10458yn anysummers. og har mesog sat hom hatthi? porcharan hantace pi. 13) m. oven ripa (jona on usein oven lapi telityyn reikaan sijoilettu palik, isnkon komor?
isnka måntom por veden sisces kom of . 14) m. Veter laskettu merta Eide valleampi poulsener Sulka 15/ m. koling togit kinta neur intem, Ei de muslempi korpin sulkaa koton " " pogt ontem afte kotosk " farst ontem! i de varkaampi puullkaa. paperi, muste, huja nipik, soka kute nipikokonika.

16.	Kuki saufn?
	Metsia, Kankaan sisasia en ruoka, k
	la wakka.
	uassy ti st, sorsan pes
	(Kuivaama)
17.	unden hunttama håpy 17/ m. nat natom na or?
	(Kuivaama) mulen tuultama käpy 17/ m. nat natom navor? ailla. tapas.
	uri purea, purea, lun 181 me face har maini l
10,	uri purea, purea, tun 18) m. taunkor porint, porint, reantist
	veilseen punta vuolea, "kotssynat ny nogsitte, sats vontan tuppeen pa putte.
19.	y. m. uvntøp i åsp onne psyts kan at åt
	pipi non akte
20.	fån petaeris guta sau. Ev, isyst si sapik pouttøgi pagol torma på gutkaanje, poika mon ? naisnik noknam mont
	par jellaufe, porta
	선생님이 나는 그 사람이 하는데 나를 하는데 하는데 하는데 이번에 살아왔다. 그 사람이 아픈데 아픈데 사람들은 바라를 하는데 아픈데 나를 하는데 아픈데 아픈데 아픈데 아픈데 아픈데 아픈데 아픈데 아픈데 아픈데 아픈
21.	to pital, elemenpita (1) kutst nan, hapyst live - sent (harakke)
	Sent (harakle)

il atint ism way a nas y mon kat, possan? were, hopea laute men; sersonne 23. 3) sårtit søgst midmättst? fle himinist,) pogla. haut, malest timians nielevat . - Tshuralin Kehikks 24. / nontåp nå sponins usets mvisy ne låk'? Metsan Kankaan sisassa Seisos punaverkainen name kursytom soumst Kiskoun Roiver . -25. 5) satan pirik tem kåta tili, tom kåta tuti. Sudail pravata Kanne. taan takan tuohon Talan siera. -

Yaspıgan Kiclennaylleita.

4 Laulun sanoilla puhuva iaut arsk søgse Nol må ulogfisine kog arox kog mant, niman arox so. Jan Kolnati, pelan Ka pelan rora imstrom, arsin Vistation nemon kalikininkuin puu hallo nati. Ma toga saril ny ur no Comalla libaliani (ei de apulais hallioita). gina må ibnslim, må muyita loy dankahan -Maslim. lan ingsu toran Nat ligtog Kat roppelsene make no. morsillam, Koy Lurpon turay årse, koling kat isppelsome måki nomst sillom, må Kästa Kurtim. He mongrangum. jant avsa janst mant søron Kol. na vitsölate vigtorom ispom kolnuta (viti) må Köntiku nälm tseja nuga mik os olta Korlam mana mota : akonskombys i ogat kol mana ten il sslå må tepå lem Na isy pelsene iapne mant arsylat ams såt, muja kola pirses slåm, såm såmny opin iaw ion torom mana mola voga 20.

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21. Kol arsylamali a mannam 22. nogam na sorte Kaslim, mugs no. 23. gannali mesta roya Kolonnat 24. mitsslåte usx toron som, sor. 25. and about mystorem ishow wind 26. sisnån mun kolan ma a midpolti (mp. sisym) . kolin 27. Mulin nara løgstæmata torom 28. rassy toron Not. tem urt amiss. 29. ta og og Nata priking Nata må 30. raulärre säg ou Kol solon mant 31. le no tamati. 32. 'i autarre s. Kolna Kula matim 33. pelän Kat pela iorna Kula amstr-34. lim, ilm na ku torom putuou 35. atoksar nat itytis ma tsokm 36. nalom rinau Kolan Kilate ku 37. nalom tsejam tarsm nat so min: 38. Kins sla Kat ibman ing Kox sla nat thele Karla 39. migking nälom inna Konsy kat 40. nuron to in la nux alomoi

open in iron toia stoy wat iam migking posts polon iaust 42. Kola nuk alsmle nagi polon solte pala toromne må ingom mia notam tilte nage polon i aust 45. Rolox muspa montilm temnam 46. nomm må kal Kalim løyling sær. psilan sar är na. ar naispur many alkali, tem no ligne 48. min i aust suprest latte pai topling ser arse naisy ar boyal togralto. Sanollin Ivangati, Karo sorin ar ikit udli: hat ihmiset ; 51. assivat tilsgatt, ny nas syllemit Rol herdan puhumiansa manne satu bogstom. raust supmet ialte paine løy roltryalil, saust 7. hevosta voi juosta loppuun (peravvain; oli nim pitka Falo). dox nint's wat; tu Marry pelsen udlust mits natte, är nag polat pylvain paissi malja sornon andel wind to ens John matitum 5 mail. net manny Kul meli Røysl 58. mais erzbia. Kopst isypelsen toron nor Sima Keskilai. vaan (taiwaan ma Bolon ly tot tryniltili. van | paaskyne to ma Wolan tarm wat raw min -61.

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hune wya ivytoutfor toron in Körn leaine ilok fagilitand 63. Kol mana jagtis Kolm lat magi 64. køsine mant tsokyn nalom tvia 65. Kaine mani søgrømlis, myri ko-66. ti mursti in ja masuit. kaisk 67. et viman Rosine mant ersplos 68. onnistamator metras Typremi 1 kot mugi kösins non naiss umon 69. mainite minus noloka mant narsk vinnag Ru veripacheram senie. 70. mant søgsmlis kalon meg iautogli. 71. manne tat inglimsim. in kösime 72. Sanda selva , ligtais? arrinalia nalom tsejana mant 73. søgimlagin, må tim tsöking mog 74. rantogti manne Kut igalli må 75. Kolon morne mana sinto Kasli. Est 76. nomin må regalim torim nor kog 77. pela, tot Koppela inn tome 78. uslust. Noga salti uspa salti ully Tastens di Meraukan, Lu Roja salti Buran Kan in Korrytal * io kon Torom kuinen (2) må kop ontof alom, nur untsima

christi kiver Tapai. No Narau joger må arsy lunte 83. been rautapailan ikui selesi syntynyt/2 mante mant tunte my han Hit my à va, kova on 84. in kor putied uls torm Kimel "pamues ne bu. 85. ingon uli, forom putounz mitsi= 87. må uron unkit iogran elsu arry tunte mant tunte rakny lat 89. manne to & Nolkalat. piling kas-A mant un crocward 90. Run polat Muion ialna mula ra-91. litor prakingai litor wolle raut arry i.m. s.k. varia solier yhlean loudrume. mugsfin M Kå inpelsen mon 93. miksi me turhangai lan islutamme hanta muyslin amsottilisus. Torinne (pilai ruveta Paulum 94. maysla nyk tim mont parkal ralixsonlåx si Harry peloxue mon Kuntonz amis kistisux torimne monat 97. (-25m) milionist dem Ma inppelka torom 98. myk mito said, Kiras (vor mitoust, heitutus) na mays try patelltrust ma Ants Rut Maissim toronen man pir Jumala on neis. Renut Käyda Mupryman tigen toren møget irrer kant ssi må ssi kele kurnsetelim Kaikkien sentrijen sanka. reja - (halmuzamb -Zmoder. ander.

Katon iaplama ma pit nerte ols y mendefectinger wars and stores | Wester by paiartati isnkar nokyy må lå Bevin pain palaelyn par me partan lulelly Ligisom sosom har noge put tas servicion li . kita pontsaltitum, olo kar lami may as repustake ange level pul ta Kota pontsaltitum." ma intan siver kul alyons semam na. Le horanem al. fintinist, må Kaylak Kog måts la hope (somitteli) 109. pulsar of the last of a merlama g tu pirne Kait lågsli 110. menter varlant ingluman sla artita ma la tiro-111. (palein , i myk.p) sim: ma li torominge autin 112. Karam måna nik nån stitum Ligitum Toy, to Komm alon Liverian torom timme må lengam isypelsam si patam usyankol kog annel. Lie migran kol lim ights perfect seises pur. Aug singe and pelosino, lorsman penale doi sen tatuali utan not meli ung nox 119. Achair rack mine newsonerges; Inokan tumin mà à aut arsa tunts nai-Kam poisem uintsin autou Ka ram tox idritum. Katur Kapi so. soloten you al imi som moute slami aich cheinen va ne alda

ma nuja ta lay omo om sain torom Katroin harren tunen claessanne uslminne årsa tænts snan tunte minut kulkeman make, man titts Na narmältigaltix, on. boi mend poquere tom løpi Kulal toriam si tunta lat: bu magte caranaum Kalstun, må muri nærkelsu nøgsl' kim - or payor rupean hierorea remais si pipor ansrom, må muparlassa eliment pi tali montom e kadura il may smarl isnas, imi tomnam ilm tigotal scitos, vista prya top isla; ma 132. zpearum! teex monsom mine sat maise Maritetta Moran Kint elag opsu mana mik 3 aceps combers Di Rot pelok tsutost, moste, manne Karrintin si not pelos manno Rut Kayronlosina, i airot, tu pulla Katpotter Norsesom imi liskoms olin valata, appens manie navnglouse, or porga, saularen ianst mant nun migri skylanna milli voimalea toran putau ko Kanlan muyslin miles heiden tulfor Funati, lim al pitom so Kanssaan Sygend a deseguented nøyst mok , raut å - x sagan Rol yunrenoted, linne

li ollut simu lacce nun isym mankal ante men ikran Si muette handblin (marke) dilaten ne målkat tut itsiks norm kor 145. jamesain River May Tavaletta glinita tal putualingne tom nomin porsylette 146. levat. norholki år parana nogil ett etta 147. Rospit Kot nokalil. nug rerinan årsy 148. fee great ross nousint ex ceretruan nemo Lunts ku i man lunts ku mugs pog. 149. mboeiny) . tana torimme muna torim ins robno 150. Kolon marst mugalate muna killa 151. my pågå må myst logolojalom to 152. man gegorape nammet kolnsyne saut amsttin swil: isgen Maskun pola Muisu ial kir-154. Rollie må noylarin Kotla rogtarin. cloud - alkan moules 155. ma ilsioks låyilillam skomme amp. åtom tsim i Kolna man nantsylv. ust, lu uittax mitsislata nigto 158. Nom sørne, eron jaw ien torma 159. Lakon kat ismpstama takarim. 160. trom, Mirtenloom in the an au-161. In ugagn sun nolin lox usqua-162. nompe saurog lormote Kulente 163. Kuling møglam tå makimsim, ala 164. toron nemnas isym kolonta 165.

ingk. må Kayssogsu slimssa tå 206. tiposom: anka, mana mori sux: 207. semper semon tir, ma Kirkstama (tir levery) probae 208. sem us læløg me vit Koke sællæm a Silmien nækynationak. 209. (s. o. pubentua rantapailan) osmmer pelay Kat pela iora Kas. Kur Kontsau ilan kint Katil Mom- cunavalaxtisk manne i ogstålali togi keväisan Kalam. 212. Kul sami pai to ka sora il Win-Kombista torom møyel kan nan. Kasvot nakyvat ikankin Diswal mot kule Fex saltot mila mana ticket minua puisg aasgaltragst, ma tognik hutteleman. Koy olsom, manna toy's Kul same pai noging ioi si pomranie manne mid tograttili, manne är auton alting og a sto Forom mil us Rol- puen sumalen nå månng tå mik soll. mykopiens sig impg sändintry ierng onto that dim pakente sussemps seman tir onsim , ai purplou vainna kylin prin passi yetentarata Kå semon tirkm Kut omsom mola

met myslust; pota meroom on Asma grirsksølom, agka må 248. Katskim mana tuyi i kolim sat 249. pote nog mogram mana luyi; 250. imi asom måna jäsogland oi 251. pågali, må imini Karis som tulings vanhalesi 252. untim alga ivgrim, Nolim så fahan-253. poti usy møger manne muna 254. roils in ptoutoli-ma Ma putna 255. Koyseson torom påt infon kots-256. Rim il talsim, notskem pel Kama i yasım, Kolom sa peti usymoyram 258. Log nita kay romtorm, notom 259. så p u møger manne Karmana 260. il pulse Må tomm ka l'oka ta 261. Koglomsom, torm ilpelka i i som 262. torma nagintálim. nitsálatr 263. torom Kan isymm! lim araus sortog 264. my om i and and sayan Wolnz olo 265. torom lane, muna issom, mana (ei myk)

267. torom so you torom wainmou nemon 268. mil kog arog tuntama kog man, 269. Kuntama: ich killi piet isom sis 270. i alman pirne torman ka 'l'okor 271. Es o mer neg si van milim tatil annien 272. etms ar autoppil auton og a la 273. suik ikk omtsite, manne kot uyreagrand -274. limsim raplam ontimatet. manne 275. and Na putou but ripoli ontim ray-276. lam. oi ta iaplam! non nassky 277. iar putu igst Kolópa illok. 278. tostik, må mono purte, mono 279. rielte onto Kirkollow and taften 280. ier unte ivron Katox Kumpa 281. La Koylomsom må Komon næutary 1282. i anant tume waisy tormi ingr 283. autou Marama tall uposom formi 284. ingk autsu naikam # ma nyay 285. intanne nulprilkslog tsogmi. 286. lind, manne trakin kayrimtisi: 287. wits slate my toron somme

mis mula arry tuntay man time tay mint mula par kal. " loyam manne tog again, slo nato nata paglagast.

tili Kim Köglittili - Kim Köglöltoman pinne lingköllior aurol protigainatuli. ingrå isgiron. må kappar årsy tumam (tuntam) naing normy lox tointoir ingka ta mix relsom 295. må ifti ustte inky opst må roder lagomsom, tapas amssmam 297. Krien opst larm tsufor, taron kuin ankaru 298. sumu, ankara porkingt og di. må no roke naisy sow makyy. 299. oytina ielsom pakom maisy manne 300. ta Katlesi x num torom nay myst Ohjasin 301. loka, torom unge sogan lokas man aquemakoban 302. naisym tunst, polsylam må Ret 303. Kolsnesem toge prope toron sima 304. Their devaisen pype polam nirsy ust tomman ils ma 305. pento korvina soit to von ; mys. marray; ligem rigie sagki mag pamil sag. 306. Ni may ska lok pelokonzy må lagil 307. pels komå tamme uipol tipipon ula 308.

Kantoku nalom si ja i asysto tojim 309. ust, pamil tigigen, sårin pam 310. toplou nar, må til ols iar im puit. nog nik etletsem, str iar nariorne -uou manne Kassi, pureli punen kol. heasta, nanto Not ispaymilt ton walsk mugoli inst må tox monsom, manne 315. ilspå sørstsiali, ti mugsti sta-316. ust timi. 88 pla manna Karsons rogron elsu ungkan slaudt a seti ung mugilat kolagin manne kali-319. totteli, melanud di pimsem nskisselli, mun muyola to ma po må tsæntsamme Missing rayor, paril laky in 323. police mach seine man nu yslust, ma rought lag sms me metalissep entime a poplamme tissme man tis. jonnatif man royital satust a poglama ko lagomorn, meta ki 328. sin ontim somama la Koltomism 329. my ontin hor isy pelsens Kimpa

.00

iopintsmil Samama må tologlim: " savi nun äl pota, noy into rigting recompound nogne pål ki mox iv gat kuling som am linnun pojum nopoinun sytarupopa nyst arnôlt." 334. tot tim sår pelkog nik etlesem 335. tran polan nalsu iar tom poliar si 336. pelsk manne fat uplima manne 337. nyoresi. Tom nar pelsone nila torom 338. pat inlou nærkst tillistt. manne Coeden valakyy Mistattomilne torin nogi tilog ingkit van seis -- olived polkeneel Mar ialte ion wal sur isym ta euin, poran seisoma jaalynyt pailera parsmeli. man, uslottomilm al inling katiki og pinsknat hold mimia - mana toutsolal (toutlal). ma ispa tex ivyssom, pota usla loesst mana kolskilal min lattellal, ta. huiskutiaval pagi nun loxsan". me ro'kos ko. te paki nyk. han ingår kal ingissin lossa!" Foisten varkeaun il kinin tsokny taron nun moja rison? Typhon milesi (se. manne isym toyato katolox kayrom. Northit | Tulit tisi: apå my man al uslå; man se yden

apa nun on sluin- irpm tolig-352. ust: må kunte timin pry 1 ner-353. som, torimme man kithal , atil-354. nam; mantili nøyalig, mug pi Sinakin Terlit mi 355. mua frjóman kuin Karhu elainta mana Kirkslim - isyon mana torke ont oxlaym. må gritpanjel 357. Kammenen auruing Kirkog nu ussim lægst iv gat nigik løgte, osom Køntsim nigik manne isy må tå missi. isymne røgstriath tis i app i påg ensm-361. tayon ma ts intsamuz, nemslja moure many uslust torom has kuran ropor nigomme ensmiste Katsune ik. 365. Kuullomassa awulåx, sigk ulåx Kat ning ensm ringollomassa justin-Tota tol joyamna mant opmi 366. alikkjessa lss, må iv jå, og pånkilsim må isyma telsylim: to opin signi 368. Kuring opla, nagi Kor silmorta apå rozpa mona " ? ovom oplos, pannol kontsau værige nai Kol juga nis, ielss i torom 372. isterentini.

ior negal lokox torom pulsu nakyi kum valah koli kos tulamal us. Favá Fahti. isy monmil sorian lok i noge lilon innkót som tarmon kolski si pi nokná k 376. 377. Karien menemiai manore rerimsa. Mure portom 378. Trita sayelin Marella torom waisy la Maylomsom, toron 379. nog kutman k lokne manne tå gonsem wart 380. mugslsat. - må ilim pelsone narn: itan pai, tu u u. paia ma regissom ma polam Kus sarianköns manne Mol-talm reilage injinte Ustian pinkon Kurdin Maan Min kipeaham. sla sox postson tal Kolling, muysli tite punta i- [hin kum. titi imprantinil?" Pami nertamm les jourta ources ee vedettavan 1. alyteram (?) setuarike ninst kor tå rigomtiste tulva veden aikaisen Saporin vaaran ojel muksen? (päasli am_ rakonmal pinne sørsielt toganlou 12mi (s.o. salab). Kalasaasken saun 389. mana naus'le. Isu mana kat ivyts mudi mudi mann inlan kulski ponslnat 391. Lugi laposliss, navoy piet är søynsy lointakaisin 392. tog taglos. må nega tolo etrom: si Riin kiiskijau 393. loxsa lem al petom nonal min hoju tayuna oleva tuo 394. melta Kursind, tsy mya, muja læsin.

moyi taymina mult to Tig ols omon, min toromne mile 396. parkal-tu paine nolo pai putuox 397. måna skustt torm pat inlan 398. marsydal Kolo mik tsotlal, ma. 399. nå rinstt. lim nar nassy atom 400. mak, menja kal iisoon, - ma 401. aselin sapelini eleeni sauvaksi narsytiiku soyingst ta'illim-402. ? (nojoudium miet to som, ma isy mana in prist, Kaani)-403. sullinget neljan miellan Heskeen man nols Kötski kutal onta ta 404. larontsset - in payor tuyti stlay 405. seljastani) lablec tel manne unt i golli, Tointong 406. Ryunoita Wilen rais Karasta valleasta ur pelkamne ing kulog ke nakon. 407. "heidan seljaslani knotak. mogleg in ia pel vanne akvanken jahlan lako 408. Fesso? ung Kil on Ke nagetaval, Ligoz man 409. nakintiuset. manne un tarnon 410. Kotski jadd tinskalfman nausnts. 411. uset - må isjå telsylim: 412. my ti nits slate usy tarm 413. rogon sønnen ogsu usgtorom 415. - Kalitan royo'w kunte pirikalin. mon man torim pat indsu usyna 416.

417. man korfo jøgistsa kite mog & El El edución 418. Asar sla may asux nomás al [- rom] (Suntenko vihastuko hitati, kitz torom isyom nomås al Kitati tanny Rotaki (kitsust) som penjolne man kog uakon tostor, manspi atmoy isnte suntain nømis kinita, løy islam, mam- peromepi åtny issom. Karmanog mu' ussim ung Kolom så peti usy migger manne nix talle: Kinsta, tem Kolom sa poti usymograna pota usvitre! Alamos som Kolinte: il Ku tiokogy (Kolonta) 429. Norra, må ente Kut Kois som, taron & uyli Talionut taistella (3) elän 430. sog, slommy taron må onts Koisom (tärmin lailla) 431. isynam naglil, må num tormå 432. usy torim iryom Nolanta søyta! tem Kas Kun pola Kuisg ial Kuta ta i alimlas om i mingi mana ninavator al ustati; ilim ku pelsang 436. mors Nog laki rogen un raust

migor udste ingk/ ins pola inghyppyyesteen yle hyp Kan, tsontsom pelkanene teiling -Man aispel pox ilon lion huran Tamo pulle partir ha-)
voi palkas ela Tappar Itel, os tutomist pelsene nag 440. ialomta un Kan natiox injul; = Lagural wyx) tilon mon kam agra Kin. må ung kalam så p. v. mogor man ne etoppat ichou tormor tat il nagolfsli: ung x payoli triman fun als Telli hyvan paivan sankaria Woll tommer werse manne Tappar loin (pudolin) loifelle tompel Kinn Nogi nam si taka tat pågner, søgnin pontan man-448. ine à sy inen letteren. en kanto, sekin halke i (s. han di luja mulla sit nkin handt halkaisin) Kankol aray ta pelkokintos. 449. uyst manne toge usti / oxxxx to gr Kurststi driva tokomtsle, os år kul inte 451. Kuling somet manne kinn usli 452. ecase in sydamen lamo nog kolm pul ogssom alunear aguar, pis. inlog Ratiki si pinskia maine a mielian menung 454. witin Holmette toumsi si nogr holm Ruia manne is ja tsitse: Kulam intån syor Kul alyslar somlin Kula nagonlânst, må ists Daise reel-

. .

mam tærana noppi ivitax. 23 = nunnam Kontsynanki mari pul ivi, nung könlö ku nopinati ensmme Ku us son, mynam Kuling somanate nix patri. - manns kos pångkon ilan inla mik isam i royslsim. tal må hi laymsom toran nige tilog unglam kotap sortim pottr kin (pallolainer) ruysu lok isson takimtalsi. ma Noto frame 468. "manne itre nelman negkam torm nomos ants Kita, manner uts slåte på jan mod inly Ratoke 471. im pinsene lat kinsom itn på 472. Jomain sirn nigst mianne tu lata to y il ponsim, mogna manne to, inemons (inem sim), koter okyg alga sarpevant torom pat inform nærtist manne panin mietkan låtna iltinte pokyy låtne nugst syntymine ser sy liltiles inter 478. erzylittilne nir usmå nirseg nyk 479. ressøn må megs nelsom nømsan

al Kitati lim Kotski persk 480. micken War en sign mili Krylan tarm nat norte kultind kovern 481. myrettypaconen Kottle ogor pargol, pokony pin-482. Whil kuin Koti Rylancisi (Mulken. ysling amssum, torm uat reid 483. jet sowal je hund. til Kolle, mila ogi noust lani 484. berlullar exacelum gulara Kol ispon minja lumöli. tol 485. ma rautarry s. Molna må ta koplom 486. som ungke islom lok manner ta 487. Muthi, is kurm imil soing lok 488. manne mysette nersi sørsog 489. pam toylog i arms thogothim, 490. mota mommam jalltarry tuman 491. zymanes raina må tå nomtomtosom, poi sem wintom torim Kar iautary 493. søji narkam særsknislati nagr 494. polon är Kolne må koltom-495. William waing ponsk mili koy-496. lan son to rorrytal satural 497. mila kontoku polom sina 498. vila raspoltil Kolim, tormi 499.

autou naikam løgi pogkou toromsvinati mana lausust. manna mina etempain ils to tom morn i Kuntsan 502. aganatum Marin Rynsiniellain kin pass, telna læystte neri mana odotamaan · Taiden rupesin (hevosta) regimalne maisy pinne sogan 504. tion hox manne la May romtion. ma mogran lox tients optoia tà mux ilksom. må stor naisy tsints optia ielmam pirng iautary s. Rol mann tå kaistissi & ingkå objasin rette soing lok torom ingk autou vaisyne nuyotte versat, ing sãrøm pam te pløn iar manne min- ner rondre gollat dom pel ian pelsone ing tär om sem Koli pat or manne Rut næm løgrænd mittopsylom torom cromersent i poli . mann Roltalne tem. putoume må kolkalim, ko koran kinne kanpunk sogan nato, visogi Kolom ingk tu - yhden nakoiset

- waikani nogry Kur isin pondling 520. manny ile Kulattoli. Koy ansy Manmelento mught on. I man tuntam waisy popling numan man subistan sogitan ungkan natsa al Kontouto. Tiensell. lim my aroy tunte ways man tun Reugankin 525. 526. te maisje sarsk misma mynam uititse uatsa, mysem al kontsuti 527. ole wats bolonging sto rout amoltim surel royan manne to avgolate Zastapskaml earkolsk sogan naisylal manne anoyer) musta porsen untim torin Kar punla and portaine ties manne to flompartisi - tarona topis. mon man muyala Koisatia, in ? alan (pohjetus) som pål Kuit måna tolögnistt: im kamningi av Mora ta Killer tim ingnam sogitou maion wats 535. Kolny rots icialtax legia utum ialust ser umte sirán sunt, parin ingk, mona nispi tologuist. 539. pertus Minta tips tog nimastun ust:

540. tone må hal nonam alpe ton grorintitum, mynam søjitsu tarnny lokstun tat ilon porentitum Kolating ung loppumaloin tarnotum tat ilm nomman penelline sylketis litin, må mato kolmman Kantry verta Kauguni Rini vesitieke manki kui ai usor eil axtitum / torom. ne man nogati somte par Kal [må solt par Kalina) i alias ontax. tol me mon olo nato Kolmonagema saut arry tumang innthe ussim, manne montioning tolom = metalentum al some manne såsogi Kolom nigk manne tå pogsæstosat ingnam soyiton mit moster Koy aytoria tà chimone montre nux porsmere. Kinda paril igg- tukevalle, Kovalle man moja tå nur poromsur tut ex inlag Katski är inslnå anny mil jogis lex. Ne lating town they Spursaunt pologloud, il tinta orm lat los , pokyplat log narmtal Kalle koy arry tunte Kin Vaila Syntyviet lyfot ja pojat ajaslansa nousiassaan, elkoot 559. uarromtal Wolle mon Kurmi mag unhorllake mei 560. murlog løk il al mulkittent dan polleman () me lumista latura.

图

torin pat at inkon narustana man si ist mil pomsox, mon Kutoune kolaloks taven hyst kol. tencenteli pa on sullox ar torom polsk norgha gothe 3 minute mila årry proponts ust sarding Jos elisi allut Tavattine chimi urs mok uslalm ton kos men slivere 20 - Kelemen Fuli: nalomps nai popine Kunte tog types (hinet) pallia skomed niger * johan elon 569. torin nogi onsle un ussux e tompil Kin ropsørsem nilig topta rogimta Kursam, sari torom to be so a No sente or h taymmalne sovor merom nai pogins seray tatelty tom pat indon nærsyne manne si Lugra Kuts rogili, kolafotki taron lugot man morom pulay Isust a to rom major lilon west & doramorph make Hazubaen!" in ppi toronne situ ir umte inon imak Turpapa takim toon

latte ges Korsy til ivling forom in miseaan mas etta he Kautusi, ma kop ont ulom, petron potal Myohemmin he torimme tim toan islan ols 583. polvillage paines mut Karland moy sant agtina mant ingr gramanham gruset; toren noge vistt tik em min pungten Rot Kuksmelåt mån/må saut- [mmanke systems arry tuman ing he was im potalne mant tom ingnam søgitsu naisnøgtet mant pstalne portile kolkins man 591. Kom mota nogustt. - ma ingnam 592. sogitou naion ag ot toronne mani punala nayllar erilaisin Row 593. Kels pamille, tips ten mana toromior parempi punkeja, slike allet allen 594. Robon mains mits ton sisolkali ma faci din la hereining line 595. potalne kuynam mog naisy og tong 596. mant tsansislantile Rolling mor iautoytine minutes 597. morm tat ieltil Mits, ligi na ella he kantavat minut machan for pohidlansa painaval 598. mon ust splagen nit ustsplan tuytre kuin haken 599. taros tog nik tat etomsox, mitrotoplom have 600. to imog nai porki moga ta ling-601. Koltoste lattap atom als Kontokin. (me ygapuists, guru ami reesses imon! (imi!)

ruumiini vaiven Siti Veston nogin elna manner tsokin toialti lompil Ku nansm sontr Koltagon a ma mil nam rogetumpiwakkin Rolom tim ingnam søgetou lugton taros som Wolonta: Faring 3 nuna usrte iermak ka sikon nuna verlim mant porksia al tsigamta. Led Laprila tu Kulam Bukelin Ta Ku'kon lim antimate, potsät. 610. må usott iermak kå sikin manng 611. nux ussi, manne tép utun ialust usote Karp & ontissy, in usute 613. ivroque toronne tati, må togute 614. Nogolion manne urrte iermak Kå sakin manne tog mik sikus, 616. 617. il tinte oprog låt narm til kottl 618. il linte proky Pat marintel Roll 619.620. Koimon Kotsu nemn jol narom. tal Naturuct panan right ingst 621. sonstal Rotte, panan kotsu of nivi

id iental hote matin ir irmam tøgi il al molki tusat. må to nik uz vil som ingke monom 624. lot manne tå nuy slat må somte Noke monsom torm ungk autsu Karama ta tyrorm ruy nam may naing off oring 627. må år og tumam naist sarsk util tulkoon nope nå nurpa Koltimsim läntin poly istte påtne naidam måna læsust (lentaa) ma kattesim warsy tronts optoice mit relom uit ustrylm turtou tarsa må mit nigålsom, stotarns kannyng må iallim tom taris pelka må ta' tips sim . nemin toronne Kuntone Jos pumala mala arry tume in Kaning man toinar tronglottonak; mana tom taringoelkor Hazvattas il wanampru satkan opine lattusati (teulkoon, må nik lagomsom siss påtom kvyst en sersome 639. 640. Maram toy nik way self sim, tsinton

ur im pelkama ma kolontilom 644. (Sychological Skin uila islo på iasamtil kalsom il naisy kotkona ma il kolontslim 645. American Romentalia vacanalesti vila Kayin Kolsu net souss pay. one helialans la Tellerical (Kariol 647. loxsontil Kollin tinon waisy lowalelen hero påkom ågom må koltomlim, na-648. isymok milig Kaplan tog norig-650. Sound million til Nousm. kattente Wonts Kin polom sina luntantouilt, ma 651. Kolontilin noutry projet Kurst 652. Line pojan toomal mela i syon legsli grami 653. loka uertamme tompil tars sipelka Kunte mant ioptsularin sle taras Kanga må nögnsips ka nakon many toy rintus (tims), pailing Koj arry arryte hune Koj mant mante Kung må innmam neing mal ir il al molkitusat ma 660. tepa utyte merigon usota ingsu 661. my ronge sonka ut skal hillsom.

0.5

intokså må tim torm ogti uslagsin di orjantajo. purainen paik tsory my atom pignou at introxsa Ka Wolldis Ta si 664. ole ?] ety fee moro wound mie naikam kotst & Kurst topf an 665. telte, namm nerign ialte kni po-666. namalea låt migsu iara ta nix nig støm an sous o - un 667. amelier laur tim tour tormosti uslayon trong Rysle more iar, ang tunte vaivam tsakin mon. 669. teremo . mel. må ilspå kig låviller Torom 670. nogitilog inglam kottags ontim må old ias inist ingkå mix ingosim tom iar tom pelsone mann uli mila sogi ninki nugatar, mila likkuvat kuim Ras Run, psla Kuisu ial manny ta' Kololtssi, milana logtim Kolomion loptin keskella. Kosi mana sloviar minima nik niwaits folil ma tinn waing to intim mayor il Kurmaxtolm & il mist. Som ingk Kolon så poti nog moror manng tå nær ussi isya ilspå Woyslism: non Kunto usltz oslin orur milloin ale. vaa ailinne Surmaa <

683. 34) manog Kontolor. ioplin mus mans Kon lotox, Kongin må nogå lok 684. Jos Fandous pamile sm. ana Wolom ion Kinsu ialonta ma ta isja o ingorim 687.] Kry 2 0 mant rolle ta i alsot mant Kotskina roquist, manne sun Kolimsa poti nogmøger tå røgimin uløgtes. 689. lam, påna sipa løys søltanans Molim Wisi Mors pust pana lovi. sællamme mole Vissi Korsynest på. 692. Sacsont Knin muka na løgssøllamme net kosi hor-Sorsa copt namallo 693. beisia sorsi. Kapon maske iar pomplne må tim al petom no ysllam ma nogst co dupago Note tsapilon, non hol mana ni slox. torom nomos al kitate (vajonaiseana tinne nonnam togolog kindin unst nonnaim Komlolin må togslop! 700. nonnä Kin lin Unst må manja døntslets. lim . tel pann nertanny Kas. 702. Kun humanasin. Kun polad Kinion i al' Munter ku. mak naty heatly a lagion uilna lentin holom son this 703. Smullatt prehimed sometice ai ole son jal motalip ontim.

705. I si sogi Kolom impk as monor mila kitsex 706. tel ing kolom så peti, nærmo porna l'a' mil 707. rogi Kitssux. tompil kin og a Moning litalna. ing pågårtugti tälust. må isgå nåsgollom mo tim mogram matin mogram mogram som si 710. pokali tim atillike isyter along ti ner 711. Kvolinna muyi like ivytsa ma nonpe 712. mant roydi etsk, mant muyila nuys. [sáilia] 713. løtsk - my må naskitsku jogatsl 714. man på naskritsk. må nøgst tolle tat onte nujolom ma toromne 716. man partigon nøgst onto nugo ta Saaliam ma maja mugti Kotslom tim togora wo alkarsin saa 718. si patsm løgin anlsy tormur lia jumale minut takan anantsy patletousl. - manne royi. palsaaksi ja a. taisi J låt Ka kukin pelka pring kurat usallowal wertu ripul kim kogomist, manne poulat: pilkka a muste løgsitte nin punni sia marjoja 722. myg tim usøte somantesy Kol isin 723. ny Wagnotel Kurat roman kr man pr 724. mosy mositry. tol ma isya tologlom. 725. nog udltin nåing årong, ornjorong nm

726. gantry jag usstry, man på itsoka Chynow 727. roman ka sont moltre. manne 728. tol tayala un Kolim sa poti noy. 729. mogsma si iste prinsat. ilans 730. pami Kut wersom Kulon may raut -731. Optime mota soji tujot programos 732. ust, manne røystriali ny kayom 733. pank så pulne vila posi tali 734. Mok teisulilsusl i manne ta 735. pirimus : lossa mig mugi 10 -736. Kølt timan kapom panki ka + 737. mo noellon mana mogants mosin 738. munnam atilnam møyat ikin! 739. loxsa, mana Kolsnta? Kollin? ma 740. muga iarnoltage that majait oute 741. togsmitelin! nug mugi uslta kor-742. Um, muyi Kilata Korisn? marge 743. seolta de lepa lorsa nurpa lage-744. lå tim mogramiom a monki tep a 745. Morautal Kitayon manne vits state 746. torom usya mannz nukalmi

Amsta amsomal pirne ilang mana iasons usl. Kormior keli kos Karau joger Kals Kolonta am ti pstå ensmisman ogim usysterki sat torssna nuna ir = ar 750. amslim må pamy snat litim al tiffomti. må mya ias nollsm; 752. nun opin my usyan mana sonts 753. massist må tormer man parkal 754. ur worth sering my lit ligantax 755. må pam småt atil lilim ligantogan 756. Kils torom isgan nomis kitust 757. Kopa muy iautarry tuman Ku Ko usson, mant pam småt sornan bilim at tapoute stomog soug no-760. Maa miss kits soust mange situ iv 761. usntz virðy nungk mangri tigalom må Kollog rallom, Kolontolim, regger tsåragpe uålavin ir usate virg ingk, manne neminga nelyal al ålmog isust, tsårappe nemin posi tuti ålge uslokstoust. må

La mya tiposom imstlay ontourki nux sila tim nomm ugytorim kog-769. torim miluos nerlomm må tot opsl-770. Im tepi utom weripon along toron 771. tatkal sørøn iog iorðu sørøn lew. 772. sou torom me nagk toromne tati raust Notsu torm nagh jalust 774. Log ute Killsman als nagk si porka log ial'somon torom nemon 776. slomage Kolonta: min nunja 777. Kilsomon toron nuluis mognul. 778. uss verte i somon slo nagx por 779. Na torom nansm nersonon mod 780. nansm nersomon mintels inloy 781. Kotski jag ponskna pitson ilr 782. usting ils Kalton mors koy 783. Me rau iogsong Muntong opil us. 784. golpil nøg turssna nagi Rog sel-785. wat ogst Kunting sonto kityan. 786. tim mits state toron kanny 787. tem stoky my jautria il poglati 788.

5/ tot tagrea ma un Kim momm soing lok manne nugsli kotli, pami 790. westamme als wont optime Koysum 791. tom say sorry mer tom pelsene meta snanki 792. tuyot pox points al saturl. ma 793. tog Kogólóm manne perimus: 794. loxia muy ti slo my ror ogtoria Kayom panki si mungolne um mingt 796. tat ali-ugón. mya managa vasay-797. loust; nay torom Kos Moran rojot 798. Kalog må pam snåt ati lilim al 799. tysmti må myå molom amto. pola toatoman ai opin monling 801. Korr Kurau ainai nuna molim. si royal tseralsy si nat tseralsy 803. niga molim tim tormogti sikm kamis ni konnist i rkit ligigm kumpru 804. ni konmist i rkit ligigm 805. tel doram has Muran roger Wel ial-806. man prome of an anne mix maple; april-807. leg ring tina mix isla. tel lu 808. amssmal ny porka torim nanom 809.

810. møgnansm nersomen & Usrtz køy huran rojor tem usert Koy ku _ 811. ran i og some menling More Kuran 812. mai Kuntone mana onte kitsofe 813. uite slate nøg tor om isyomer 814. si ustre søyane moy il punon 815. may il iaust may petsa al torom 816. ne min of il poplati. tol taró-817. ta må torin nogri lilon ungt manne tå kontsimus. manne nuyslu iorin 818. 819. ing ar könisttoox Kontor nen ing 820. mommal soring lok manns nu-821. yseli. non ionker si make isgiyou, tot ilon to popul, tarnon 823. ings may maftin my tarnon 824. ungk sogan ogst myst tigigen 825. usete int panol ligigon usets 826. pan mogol dyrym, Kintigni 827. Kanti Ku urr mila slok ogli. 828. loud tim tormofte trong may 829.

830. Tormer tate uluay ink, uluan mox. Lim tormost tooky may. pagaltali alm mot toronny mant tå nansltss. tol tepa utmi 833. neriym sal negoce iayom ma 834. ute Køysliom må tomnam ils ligam toran nogi lilag ingkim 836. Koltagon- ung Rolmisa poti usy møgstnu mya Kogallim, ponkon Kutsu ussom ting sin ussom. 839. rant årsy i, mant sågan Rolna 840. mya Koyneim. tompil kie novin 841. nan si propolta ing Rolom sa pote 842. nøgen møger minne tå mula ponsolamon, ing solgarog legte kal Kunts logsli, pame nertam mer mota som tupol ku mana aimoltal satust: læssa tim kos. na sogol si monfolna mina muyi: like isust, må pani ky nertom

Kola Katlom nog mog or Kotta tsårappe Kosna søgol si munlog neminger isjayon. manne tol. tayala mya tologlom: loxsa toist optom karon nanna nut io pilm on. minne tins oftom Karon naight toy was imm roron 857. in secono si porsena. mil 858. iapilmin tu toist aptom Karon 859. mankst morom kolng kallom 860. si mytorta morom Kitarin 861. loksa to Kolonta i Kuntian pa-862. Søytelna, a Kuntiau narry telna 863. Kirlsman, min om Kul pantau 864. telim snoox min mil Katllomm 865. i Kuntsan nirn telt Kirmamm pinne, i Kuntsau pas og tel kirso mon form non toron noge la ing kon nits om sla torom isgomonny min tim nymam sopiton

870. Pirm ogst icialtax toronne mint niela partiyon. nin nonti milhonon svina ta mila Mo-872. yslssmin. On Kul ponti telin snrvox ta mil Kallesmon ingløy tøge poromlimon seray isnte ing Kut. 875. nalox mornuset + Kalog isntring rorslna posts i wolt i - minne torom mogi lilm ung Kon mylog 878. nar pamly iar ilans meta torm pelsens kontryni, kontorku polomsin isomayloustes. Kintim toron noge ur søstum, mela lilog ingkon ussitum. tim taron ingk soyan ögst mugita ieialtsbotum, - Kitz torom is you & namos kits, tim Kam sigla torom non Kas Kun pola Kuisu ral'na jugopa Nog reialtosstun sle torm isgonx nomos la Kitolistes

890. nu ti mota tarnon loko Tun teg tog erst tolotum." manne open my wing to nox ku " Mom li 892. ti warte søgan utlanki i ag mon tsøg time amssust i iasmesust mina torom nogi ka nunkon Kolontitum: arskar opermy Tepalle nant array sayan Rol tol iok Kariti, tolivki si kurom ils poringane mit ustoplom nai ogina torom Kitom nains 900. mint Killiusl. min ailsy pontau kollog pontau kå ingkon ta tox 902. ialsomm, min on kul jo ontan 903. teling sonwox i kuntian pason 904. telt ninns togi løskøltslat 905. min ingå ar auton oplamon mya 906. ta narmis summe : loxsa uitsom! 907. ming porse Kam sigla torm 908. minne orki provinsimon, isja toin itsöka mits slate mytorin 910. samon lusou toron isyon 911.

拉

rugal mai mant igati. tol 931. tagola tormingk andre Karama 932. ma fat typosom, iaut arry raunt mant tumam naisy sars x nislati må ssmlåtom negsu moya, ispom tatom rugou anoyà montama nagi Roy sisluan oglana ta nom. læstslim, arskari agor mes roge man kari roman moyox ta rospa no mox sillom, torom ingk 941. autou naikam mana niust, tinon 942. naisy pakyy aynox manne ta 943. Kätllin nogran log tsunts optina 944. må tå nuk imslem, torom iar 945. nigal lokox må ta muk nagim. 946. Som. to ji ponja moran scina ma 947. jagimlom. Ar tsuju novon soina 948. man jagimlom. pami uchtamne torm nor tsinsu Kuja ma 950. Ka lækan pelka må lågilam. 951. ne torom tattom ueli para ial.

952. Unin Kit uslt, sørnag punsu toron nelit salust må toron 954. ing Rautou harns tulium Na Kulion pol pelsene mila 955. Korlarix aispil por ulla torom sor ingløy iar søron 958. Logline torim iar. ma iafindom ling vaioy trinting moja, monst påki joyatis må rögömtim poisem uintsin Tarin kar jayimpil, pami nerlom tepå ilm toromere tati, tarim ior sørnan kannou toom faris tog iopssim. må torm for Robon lip manne ar auton ovoy minition ar autotox tøge løsnøltsli, tol torom ior 970. Rolm lip pogalmal pirnz insltz

971. usy torma ta mik rayims torom putou koli kos vila tin lamal. ma torim sor torom ingk autou Karng i tu uslte torom sor uylal tarson mant ta mik rayim som tompil tarss si pel ua uila poisem uintsu nagi Maisy rapimlion ma timam 979. rukny opst manne ta kslol. 980. tori torim myx autre 981. naisyne mant ssi tunil 982. rant arry sop hata iaust mant longte Kata mant roytous toutousl si sogi, si niti Kå naikon man, la. yollskon. må sla marata isypelka i og asom, nogren lax tsunts aplinax il as allom tim kilm may rant oy tara

il porom som. tol si sogi 49 Kå naiksnna isnalom 992. Nata isnasom, neg nånompon 993. raw ion torma Kulinte moylam 994. L'à nokimsim, soyaus pein 995. Kolôn nyom isja noralim icy namms y torôm putru mude maiden 997. manne kole jelkomtus jug-998. nam torom nogslåt kommis-999. la torsmne mant altils. 1000. må itninsså & Rim ligmanns 1001 torsm nerayon tsønketojnsy lane 1002. Måtle : toromna nersi, må ing k(s) 1003. imståan Kötte torimme nersi. 1004. munling kori koran nåi rokilt 1005. tumam nogelan nämtan pelan 1006. Nat ka nora ta noni, tol ma 1007 Ka laka uts korsts im torin, uånanny usylingua manne nix 1009. napoltori, Ka'ninkom kuta 1010.

16

1011. må tå imålsim torm nanme 1012. linna ing tilli turil arna ms-1013. gå tå nik löngsstr, si palim 1014. rolin uska si patim iolen Rog tå 1015. tog tagalsom rant arsy ranst 1016. mant sagan Rol slakat pela 1017. tog rora tå tog patis.

- 16. soky mo kiml ogti
- 17. kimloytria pan tigagon
- num torsm jaut og in il ssli
- 19. tem kolsy mog ogtins sem kosstå
- 20. num torom i aut opins pirti msna
- num torsm i akny ierne joirti intati
- topton ka", påtlin ka torimme tuti pirti sõymõlta
- sla pan ism iera
- månå ivntälnr 3 teym iar sais pora
- uila mana ivust -
- månå ivystalne
- kolon pank si im ier isja versnteli
- il tinto öyin la' påkny la kolontila
- må tem kölat Ku nälsm tseyä nog Kölmtila

50. nomsom ogi, nomson pog !!

51. nomsa pontila

52. torom alon timons

53. momson ogi nomson poyne

54. nomsa pantila

55. nómsý opi nómsý pôpna

56. kersk nälm kers kol

57. tiega al tolgati

58. kog van smps " torom ssom

59. koj van smp a torim is you

60. konox nälom kos nol sots telsytämme

61. mänä uaisy moust kil moust

62. Ögin lå påkyn lå moust

63. ogin lå", pring lå toromme moli

64. torma sotiu iinli

65. nomsin ogi namsin påx

66. Krax nälm Krakil äl tulyati

85. i åkyn må kimlogting

87. ism iki montin üysl

88. nal neine nan nigen kat

89. to yton kat isy pelsyns

90. rotnogpelå

91. rolpin også nemny panns

92. sigilliism

93. liw wainsmpson iakny låt

94. aiku poku rontin pol

95. mänä silsetil -

96. tem torim iog isg grelsyns

97. toyal siyar aling mais ke

98. må tog ismämne

99. num torom ialegy iera

100. kunts tun iayimsm

101. må tem tsöky mr kiml ogtins

102. ki lat ku noging telam.

103. må korsy Tam isy pelsyns

104. saft) kisti kotaka iagns il nergil

to sixilow ism iki ment uyal 59 to sixilow ing sojo nemny pank toromer to sixili? li må korsyts ku nålom tsegam to sigilt? li tsokat ogi tsokats påx tsökny torim num torim osmå Tookyy toróm num toróm isymä på si på kotte iv jå lil ksteste tsokat ogin lå prikny lälä toromma sisi kalte Motte halte toromne mega eselli Kaism pag, sø gil kolnz monne nogå uerontili my og mai igo mai säytä kolintilati

147.

148.

149.

150.

151.

152.

153.

154.

155.

156.

157.

158.

159.

160.

161.

162.

163.

164.

tooky may oftime

- 165. kirst nälm kirs nöl
- 166. tsoks äl osliläti.
- 167. num toróm iakny ierra
- 168. kölat ku nälm tsegam
- 169. Lugita kursim -
- 170. tsoky msy optime
- 171. Krox nälm, Krs Kol
- 172. al torks tulkitie -
- 173. Kaism pan tur så vi
- 174. logs ta korsim
- 175. torom pustan og or mogne
- 176. kölats Ku nälom tsegäm
- 177. im iki mentin nyel
- 178. kirkallä kursm, -
- 179. kirsx nälom kirs köl
- 180. äl lun titum -
- 181. kott kälte sisi kälte nouting torin
- 182. torsmar (maya asalli

203.	La lils vilte kollens Lan Kaism pag isn livnata
204.	Low Kaism pay isn turnata
205.	momer noga logiski
206.	sed bosmen sho lysmen
207.	safta nomsa pomilate
208.	Kr. n. K. K. Isok al oslitan
209.	mum torom rækgy mogne omt pårti ommer søgmilsi
210.	mmn søymilsi
211.	pag kari ing su msyafti)
212.	oun torom jaky moja
213.	kó lát ku nalm tieya
214.	tarm uat so mig King
215.	tarom pån, momton nins
	//
216.	Kolatyku nalm tiegam
217.	pan, Kari ingin maya
218.	skron antsøy time moy
219.	sårån antisy lime may.
220.	torim ing iaut agine
221.	kilat kur nalsm liegam
222.	pag kan rigon moga isyon tille

243. Ur n. Ur Kol al linearlitum

244. opi nous usttati

245. psy u u

246. kolm ögsa törin vala punälitse

247. torsm sasi kalte noutsy torsm

248. ing iog inja nelog pan, nati

249. num toróm jáky mayne

250. pagkari rugne megne

251. momme mogå logisli

252. Di syjendin paynati

253. ammer maga lugisi

254. Sat pank ime nemon mox

255. monne nonja lu njosi

256. pag kari rugsu mag

257. form pustag ofor moy

258. Lorsmur tati

259. noutry og , noutry på y

260. nålom treja nytilonst

261. pag, kan jugsu mega

283.	num to rom jakt oging tutou rog
284.	Luty linism
285.	Molon page si signine
286.	Liton sigilTolium
287.	Sat pan Kari i moyati ivyslamna
288.	nogin tänts si ogtsia Morstamme
289.	naisy pun kolan uvim
290.	to no ralim
291.	p. K. ruyon mayne
292.	slokat isg pelsyne
293.	uarsytz kay oppi
294.	må iv y stamme
295.	num torom ai ogi
296.	må Kolati Ku nalm tsejam
297.	ing on log nox lutali
298.	må naisy mox ivya sem kollolam
299.	to noltinti
300.	num torim raling maya
301.	Karm panne mila tignism
302.	må salpan, kari nemm katag
303.	iog tutimalne
304.	tariste Nogospijou

325. noging tan iaut offens num torom rakyy mayor 327. Ti Kiton raust Kall noging tran raut oftime amossim 329. pay Kari ruysu majour 330. num toromto pay, kar i. myng tot amiguin to like woltamer Kr.m N. Not at tupka sat pan kari nemny Natur som sårnan ogsa nemen pant kanusl 336. må n. tsants si optime amoslom 337. pan pelkola loss strugt: pankona, pellan toy tuyi!" 339. num torsm ai agins pan, pelox ta mana tulta 340. 341. mana tumtalaz ismsi pelsy kotna Logola Katelli

361. isym Kolombili 362. må Koroft n'alon tsejans 363. summi inja logoli 364. to like uster noulan torsmur 365. num toróm rakyy mynz 366. tsakol arki 367. Kr. n. Wr. K. al telka 368. pagne mya lensli 369. Nomsy op nomsy por 370. Søfta nomsi primilati 371. num toróm iakyn magne mogåntelne 372. pan Kar Katur 373. nogy tsants riagline 374. jaust Wottle amossom 375. Lo lily williams Wr. n. Wr. W. al tulyitix 377. to rom waisy moust kil moust 378. Ur. n. Mr. al to yitax mys 379. torsmone out illi

Paylomnon. dust. page nalsm rand tseja natusi nintrin nan inyokat hts 51 /6 my iog roga wintin pank må tem søg sulintan Koliglat urku amsste ogan låt pokyy låt bolontonlila ing sopr nemon pank Måt sogi nemog Kil num toron ialen rera nouton åge nouton påx kaltali ils Kaltila ing toromme pirt mana sogmostale torming mits partiel anto templim må tarm påy nombi nins il nartiin num tors iaky iera mukopa pagkotta SUKyy may kimlogte Kimloghaia pank tayayon num torm iaut over il ssli ten Kolon mog og time som kosstå num torom jaut oping parti mana inlati

num turin rally ierne priti intati to you hat patting had toronner thete purti søgmølta als pay ism rer mana intalne term iar sais para tel mila mana ivrel måna iv y'stalme kolog pag så her isgå nersomleli il tinte også låt pofenslåt kolontila ueront'li må lem Kslathie målom tseya ny kolintika ned Tustucu ' ito ligemen momoa pontila torom putalati tem Welm my option num torom pusti opor my oper megne kags søgste imksrålken sko pag Ht si ism ier inn ssolli ogsylå påky läns søyta kolonta

men toron raky ierne Kaism pank jemr Kalor kagssayon imksratkon sat pankili nemmy kat nommy pay totali Så gal kolim pitson pagk tox sigmistli ku sar pay kilming Ket taron pay montoi ni ilsuarliism som agr som pøyns to søyta kolontili må be Korspte din nålsm tseyå arma fenjolim noming of number box nomsa portila toron alon temons outed bounce it is highwar momsa pontila m. ogi n. popne Krox Kyose nälom toeya al tulyati Kog nånsmyr torom som korsx nålom onts teg to lostamer to rim & som war sy moust, Rul moust;

Løping lå pokyn låt moust. apry la p.l. toromme moli torima sotiu unli n. åge n. påx Word nalom Markins kol al tolyati tormne isnkali alog mi'k klula torma pirmala tem tormaytine my iografa welm book muylm år on nemng pagk luta søpmille La librailte moutry torin moli ogr påx Kroxnalom Kjos not tulkis nom som og namosom påx tsontså påndati må hairm pank ingkel tur Luta soymille to lite with with sid u she beenen Torma pirnalati torin wairy mount kil mount tioning song pur kimlogfinz

isky may oftime noton page si iog per sigillien [g.H.T.] isni iki montin upol mål usisna sa från ingsu Rut to your nat in peloxne roty oggs slå roty sy o you nemany pagag six illium lusuanompan sækgy låt aiku poki rontin pod mana silsytilmen tem tonóm nog ity pelsana togal sigar alog maister må ton smamme num torom iaky iera Kunte tog iagimism må ten töcknyn mi Kimleyting Uslatku noging telam må Koraglam ioggelsyne såt köli kotaka jagne il nerngel må tigomam valom tsega mol ig i moli pogne logili

me den paism pan isn terna ustman the noutonter lungsim to lile vilte mout onter my rox roya whon pank mol øgi moli pryns Noine ton tenole ma uslmam onto um og som poja lengssm paisi på leotle toronny mmy pana nogoe kreli må tog uslman du nout onter hoy riansmpou torom or masti) sotiu vinli toronne to like with Roll Kaisman pag søgil Kölme tuta noga søgmolli torin waing monta kul monta Molog lit liv nansgore rakygrera loga sögmölli torom vailig monten Kol monne isga soglin nansmyrn jakyy lå ne kolintoli

må num torim raligy mogne Koroyta nalom tseya nomin toromn alli Kaim pank sjigiunati torimma nomin alle Hog Norogto Ku nogen telam lighty hat patting Kat isy pellia Mor. in telam i katiquisl Kaism pan søyin Rol mon il lungotax typu rom ode im hadur nom så promli toram pustan afor mayortine Kaism pag som ter søgi te sigilse som iki mont ugod to sigilou ing soft named page torsman to snyiltili ma Korogt Kin rialom toeya to signition trouat og , trouate por tookyg torom num torom os mate på så på sotte vya lilkellou too kat ogy la prky lala

torimma visi Kalta Gottle toronne moga ssolli Kairm pay sayal kolng monne noga veronteli som od som behas soytà holoptilali trough my ofther Wrox nalon Wrs " Kil tirna al reflicti num torsm rak ny rema Kølat Ku nalm løegam logota kyrsim lsory may orling sirrakie los malon al tooks telxitis baison pank tur, sige Reroun lovim justay ofor mapus Wolats Hu nalsm tsegam som iki montin ingal Kirkolta Kursom Mr. n. Mr. Not al longtitum kotte valte or on Walk nout of torom

	Rakkanslandu I. Tytio Homnekad	~ €11
	di mostiton ka ka kulin mes. Njuwel skij.	
	men ulemanion drsx	4
	Lagi mojalon pupól koluálan	71
1.	di morilon Nå kukon	퓚
2.	isn, ronker ivga kå mölim	
3.	min viermämm äverg	
4.	iagi pigst kolualan	
5.	tixli rat projol ogi	
6.	of mal petos tivim aini (pegoess)	
7.	mana trants aling ati pilox ismainne	
8.	tem torm off male + 1 - 10	.,
9. moving	man mall wal	
^(10)	telm narsu ivga kas omken ts ia mamne kas mkm hugtsia	
11.	and mam len mosim nen atti	manne
12.	tem torm putalati uslosmon tun ki an immamantun	a mosema
13.	Kalilkon tina mama	
14.	så lilim mosim ton	
15.	iagi purol kolualang	
16.	kät sskolän is kolänne	
17.	my iaust mes öglom lax	
17. 18.	my) markogi lågsli	
19. (m 0) 20.	my kog lägsti	
	,	

i a Estános någe kan nerry nøgne kät oskalän 22. mann, mogálli 23. persy may malon ticya 24. tu nolax polis ni, ingól loka 25. sisy (montomon 26. tem tormosti isypelogue 27. kungst uslsamme 28. tem uaisy pun kolan uysm 29. torma norresoli 30. by mal petos livim aini 31. kolmin opsu torom kata 32. onsy tog lagslmaminne Kolom solin in mamonne 34. tisks lun ism uslis 35. Il ai ny ol pryol. Rakkanslande. tem äi irgil puyst nogol ninne tem ingkom rigol nofol nirne ten Keras neromyayi må tem nermän årsk tem som kon igst nobol nime m knia nermam arsk

7. non naisy mating loka (finised ment metsain) 8. to to monson. 9. ku tsontsom pil kal pelka jätit minut 10. man nokotism 11. pillag anton lox sär kulse 12. nognam monson (Misin menit) 13. tem ai rigol morol niva 14. jalmin Kitsom 15. tem tronting pil hal pielsyns 16. non naisy motsøy lix ialtanns Kulkiessasi melsalia 17. non Kul ili turinna Syptessasi kalua 18. årpå nomlimtsuin monesti ajallelet (etti minu 19. må tem ingkom i igst niggt nirne 20. Lu vislag lägstlom. katasken fer asum signa 21. nigin solta potoka läpstem katrelen viina lekkeria 22. ricli semhoffrum ka kulralemme 23. däyslla u 24. nat kitan ku torim prel kow 25. mana iog tutintilne 26. redi sendig kog rumka 27. mänä montilne 28. monn intaln 29. mollom sagol pårlog tur 30. tat al Koll: kelli.

2. twim aini

3. uatin påsil un mamne

4. Kat po & Mom l'à ginto som

5. må kir la mamne

6. upst ivrtim mir kirilam

7. mole i aportsu udtan is

8. äl nagsilti

9. må Wilamann

10. sat Köli Kutaka

11. man pannin

12. mant Kerkstin Kotle

13. ni omtori mogipaiam

14. mant for erustinn

15. årsy pelks rinkrusk

16. tem torom du poutalati

17. Lu nemägn ütletitex

18. må tem utim pelka uerayon

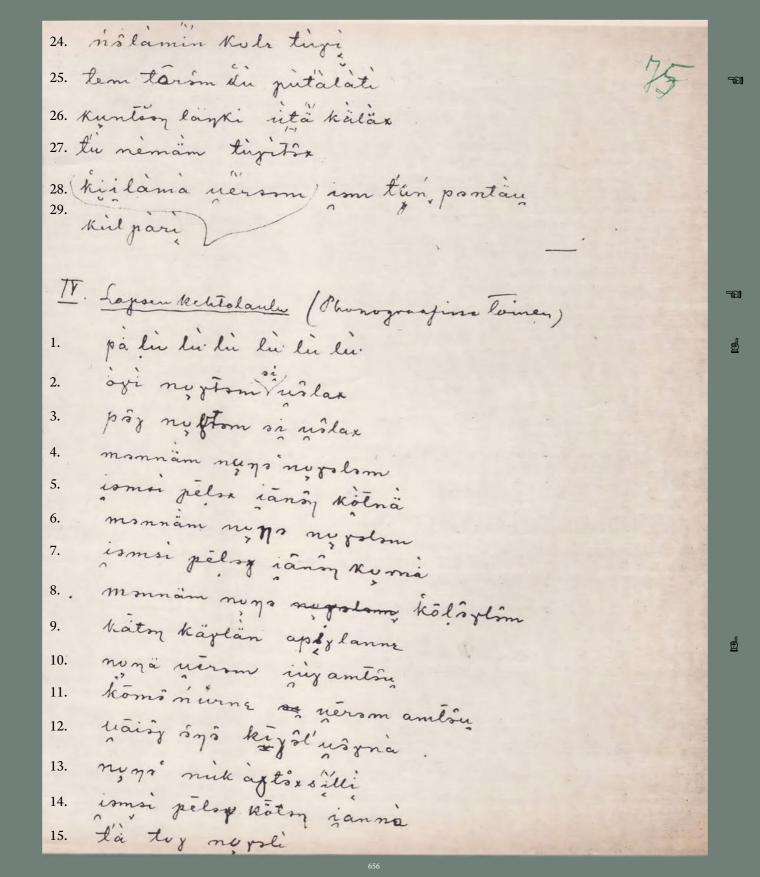
19. naust rons x neräym

20. Lagpil lägil kollom

21. usnts kurs sayt iayam

22. uersntym

23. Sat nalonpott into nainz



ta tog Kolopli

ta rut raism nei nin val hat

Kolog ing alti kalna

to'nens' Nolayli

semkon Kulsu tarmalomne

22. tå dynsminteli

V. Mykymabck. topm.

tem mokstår oper logne

tem ianty pox swie ku

sansy runke van waist

Kuntr tog ivgsust

myin siltä" potska

Kunte Ton iog tutolil
jne

Ucugoph Bacusely hopeosimon

ropmo toproments.

	martin land (100)
1.	må nårsm uon kiuslus (lapsille). (närssanan ei ale) 77
2.	kalsy uan seuislur messtkattilin astelen (myk. put mys)
3.	Kinti un asymport
4.	ontbl konrim ni mysl kon vital, satust new susuala wankaa menew (kon vita, hakata
5.	Kå riikin såist Kason ontevausi ventepunte)
6.	kolim int säist kason
7.	monne tå kotim kali alan hupia luo.
8.	kå riksn särst Karon
9.	kolom int särst karan kotam sögr
10.	känts ka isysmpäyne
11.	onte kannim ri ingsløsi kon vitte (yha)
12.	åtil nex säist Kaisa paasu yksinaisen
13.	menne tå påyssi meiser pun, pot om hypates
14.	Kintiku isgrupägna
15.	o. K. r. i. osa kon milte
16.	uat im am str seine kanningen syomalin sum
17.	pugst iman str svinz reun aaneva
18.	ta lampartsem
19.	, h 6,0
20.	konom konom tonnik (äantois) tonnik
21.	korom korom tognik. (aantoe) tognik.

F

paksum hapeaan

- 22. sok Kala Kulilima
- 23. say l'at ilimosnism
- 24. non mais kå lakikin
- Lucigalani 25. navsom inn ivrsy tina
- (nostin) metrem lat. 26. Kolon non
- meter 27. tinam uts rogimsäkm

ianst area Digan Kolm pelay hat ta iora sapol mes 3. ur noging imstrom agis pssan, ivrag tuia imstrim urt amssta ægsy nata telkal isnam rage Kata årskønli ivnag mog. raust optims ma imstrom slø mog søgsu Molus 11. uter late norsy max 12. auton lox rivou mox 13. als may re now Rolma ars Nombe soyan mag 15. iantostus år torne pulse in nox manne trøfelle kunete lønsli 18.

poron light sulan hatar Wante Lu malom Tseya må ten katisypelsyne manne kot læysli, må mokr sontå nålom si nåftet må tem hå ingpelsen tigsmam, Kalon kal Ma reronticion targust minking må kolati nalm tsejam open mer iving liver nuk tåt ålomsi nari grolon jaust Kottrox ma Kronte Ku nalem Esepan ars Konli ofor mora turst sant is more ær net migling mekpa i teli må Milats Ku noging telam ala Kat pelå sorne amsomin Milson må trokse nælom, nalomlui styöl i Rolam raularry logti Ruta

20.

21.

22.

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24.

27.

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32.

33.

34.

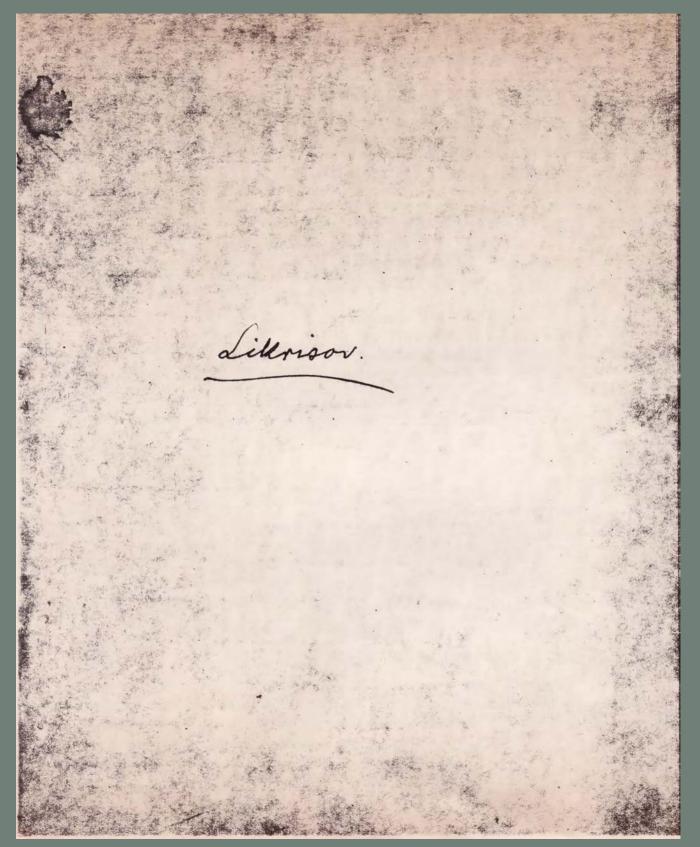
35.

37.

forom ior innt sysmot i ratte pår torsmer lex tsonfælli ident ders minte sto nat pila & room an jag pola morannel & 40. Royannol Koromer tox gatthi 41. Sørni agkst strontium net mærning Kul meli Røyd sørning paisu torom nanmon. à memag 45. hi og pelsene torom sor Kolon i lig 46. i kolon lige 47. Sonnon Rolal) I appeloene amsinist 48. år torom å pelka A putou ronska 49. elegin & lunili 50. torom for noting lipna 51. ingen løgali putust utse 52. torom puton hole kut somme kut ielkomtofte 53. iantears sigan Kol Ke 54. raut årse togan Roller manne pulust ulse 55. taron putou 56.

57. toom sagki jugon moyne

Varjugan



dikrisov.

Karhutapoja

Karhun lagetur se Tappapaikalen mylje. tim. Emme anythemista pamean rin. nace 5 ohnten tikkun (mas Karbule, 4 Krysm, naaradee). Nypuierså veilretta sittem plai Kernaum viskataan Likhet (ellenpain, sieus seisa. vat michet Kvenavad sante me Kim. ni, sili oun ea. - Pai jetetim nah. Kien. Vierend & sylkiering a laulato. Pirtissa Teldam hanens lave, kat, perà. Seine vierelle nim ette Marken muke Ratson oven. Wroupen Baulane kaula = huivi j marraule huivi paistan, sommeksin som in. Iffe maker peitition your-Rin vaatiseen. - Nythiers Kalsotam onke hinksia valrassa: jos ou, merkitsea se, etti Karhen on syonyt himmen. Sellai sen Karhun lihan ei frjóts. - Nahva Antre pesan logtajas omnj., lihats sijo. Parti ei vikota. daan. -

Nakumlavacer aselettaeren på akanvat sil Tetain Mammalla", puisella likulla, joss. Konting", on pykalia. Nenan etem jaren ana leipin, Kalan, Anolis in Karhwlanluja. Laysotip. 1. krisykem iorsy 2. tim torma narretsyda 3. Kantoku dager daism tui laul, same, 4. stager Saison min to ng 5. moys kog togmån naisagki sagki
7.
8. kanto ki sæk kor nainen neri 9. Luning Hispas 10. 11. Kæing kem ræring 12. norfim sæypel 13. undspriat 14. toy tat jurdin

15. as ku ncex 16. undsy twis emat ta wortsmoon 18. Koi voi åt mantaget antoundin 20. kath " ås in pæx mid sy t'ir sem "Karhulaulija." udisk arts ingst torsm tormin ivyst & ivyst " ingtos, ingtos-" ivytim karing på kuin pæx moddi iein uwknia " anton lo Ketena

maisy arts ingol toron tormin ivytim Karing 9. Fruitanave antin på Rusin pær modeli oi danksia yeden orana on sasa " yhde naadum u. a. i. torim t. i. Karsne på k. pæx äds msrom kota uotdi (-2: 14. Januaramaira 15. (so.ei anna milian). -1. (Sudista saumatta) III) naisy airlsy ingst le "ki 2. Haranko seison kuli moti duzi (-de) 3. isani uhripaikkuan isysm ism ir pansm msya ipst danki kat moga 4. Mokon asuinmaahan 5. hyvifullaiset & moth ism togdøp ka nædgøn 6. Sinne Tuon. togi tudim

i ayom ism iir p. m. ī. I. ic. moja ism t. k. narlysn, togi dinding dam 10. protetin isysm i. i. p. mayne 11. 12. en pan en pangideli 13. naisy aianki istaye 14. naisn, naisn ankoln " augste dung korman pitim legk mæing " min nugsdelsmin naim naim agksli " augsli

- 8. Jun kurman le "k potå då
- 9. mæng ... "
- 10. nai tunaps pitelsmon
- 11. or "
- 12. min tom manpa pålakpe
- 13. nai timadix portdomon
- 14. min tom mongo goalskp?
- 15. or tin alle pitsomen
- 16. min tom monpo pålokjog
- 17. ism naip satim nædås
- 18. min tom menpe pålekpe.
- 19. iom orpontim readis -
- 1. V. tario, tari!
- 2. "

martims ku | torsm pålki togåd tagi | adin naisk mux iægexsål. åter kantis | Sapest Sara t's new portlom. Sipar mo'ku | iæ'kny maja 8. mær tjærn korts | i imog moga 9. nyns ti namdagti. -10. tarsion, tari /t. t. 11. sipor mo'ku | iæ kyn moja 12. mæ "x toå "n kodto | immon moya 13. numns ti diti 14. tarsio, t. | t. t. sipor mo'ku / ice kyy mogne 16. mær tiænkerts immen megne

kodim pul

18.

19.

20.

21.