# THE SOUTH ETRUSCAN CIPPUS INSCRIPTIONS (SECI)

by
Jorma Kaimio





**ROMA 2017** 

### THE SOUTH ETRUSCAN CIPPUS INSCRIPTIONS (SECI)

by Jorma Kaimio

# THE SOUTH ETRUSCAN CIPPUS INSCRIPTIONS (SECI)

by Jorma Kaimio

### Direttore degli Acta Instituti Romani Finlandiae Mika Kajava

### Department of World Cultures

FI - 00014 University of Helsinki

### Comitato scientifico

Tuomas Heikkilä – Mika Kajava – Mika Lavento

Redazione

Simo Örmä, Roma

Redazione del vol. 44

JORMA KAIMIO

Cover illustration
Cippus no. 343

ISBN 978-88-7140-781-4

ISSN 0538-2270

© Institutum Romanum Finlandiae

Roma 2017

www.irfrome.org

### Contents

Introduction	7
The Tarquinian cippi	13
The cippi of Tuscania and other ager Tarquiniensis	35
The Caeretan cippi	43
The Volsinian Cippi	71
The Vulcian cippi	97
Conclusion	105
Catalogue of Tarquinian cippi	119
Catalogue of cippus inscriptions of Tuscania and ager Tarquiniensis	177
Catalogue of Caeretan cippus inscriptions	197
Catalogue of the Volsinian cippus inscriptions	251
Catalogue of Vulcian cippus inscriptions	279
Thanks	287
Illustration Sources	289
Bibliography	291
Concordance	299
Indices	315
General index	325

### Introduction

### How can the study of cippus inscriptions be rewarding?

I must start this introduction with a personal confession. The beginning of my scholarly activities was with the cippus inscriptions of Caere, the theme of my licentiate thesis in 1969. For my doctoral dissertation, I widened my perspective to the language shift process from Etruscan to Latin. I defended my dissertation in 1972 with Helmut Rix as my opponent. As I understood that Etruscology is not the best choice for an academic career in Finland, I moved to more central themes of ancient sociolinguistics and wrote my *opus magnum* on the Roman attitude towards the Greek language and on the position of Greek in the Roman Empire (1979). But no academic career came from it, and in 1980 I went over to business, to the book trade and publishing.

And now comes the confession: after twenty-seven years in business, I was able to retire and come back to scholarly work. But however I had tried to follow the scholarly world, I had to admit that I could not close up the gap. So my only chance was to concentrate on very narrow subjects, and my choice was to return to the beginning (in addition to the Greek carbonized papyri of Petra<sup>4</sup>). With encouragement and support from Mario Torelli, I published the cippus inscriptions of the Museo Nazionale di Tarquinia in 2010,<sup>5</sup> and have since then worked with the entire corpus of the south Etruscan cippi. In my situation – working alone, without financial pressure or academic endeavours – I had the rare opportunity to choose the most useless theme ever. But naturally my scholarly mind was constantly wondering what profit my work could be to other scholars. Here are my answers.

**They are modest.** The funeral cippi are not spectacular monuments. They are only seldom exhibited in museum halls – the *Sala quarta* of the Museo Gregoriano of the Vatican is in this respect an exception. More often they are preserved in the storerooms or cellars of museums, sometimes even outdoors – no harm done, this being how they were originally displayed.

They have not been the hottest focus of scholars. They have been published in the corpora, but after that most of them have not drawn any attention, with the exception of some onomastic studies. In addition to my own work, followed by the extensive paper of M. Torelli, 6 the dissertation of M. Blumhofer on the cippi

<sup>&</sup>lt;sup>1</sup> Unpublished, in Finnish, University of Helsinki 1969.

<sup>&</sup>lt;sup>2</sup> Kaimio 1975.

<sup>&</sup>lt;sup>3</sup> J. Kaimio, *The Romans and the Greek language*, Soc.Sc.Fenn., Comm.Hum.Litt. 64, Tammisaari 1979.

<sup>&</sup>lt;sup>4</sup> The Petra Papyri I-IV, Amman 2002-13; the fifth and last volume is to be expected in 2017.

<sup>&</sup>lt;sup>5</sup> Kaimio 2010.

<sup>6</sup> Torelli 2014.

of Caere is the only cippologic monograph;<sup>7</sup> to this, one may add the paper of P. Tamburini on Volsinian cippi<sup>8</sup> and some papers by M. Cristofani. Actually, even their publication has not been completely finished. During my work, I have been able to find some seventy unpublished cippus inscriptions in the storerooms of the museums, and I am sure many others are still waiting to be found.

The cippi are not only modest, their inscriptions are also quite difficult to read and interpret. The name of the deceased was often only scratched on the front or upper side of the cippus. While there are also fine and well-finished monuments and inscriptions, sometimes it is quite impossible to tell if there was an inscription at all, or whether the cippus was uninscribed as many of them were. The stone is porous and the text field often unsmoothed. These factors have caused many uncertainties in the reading of the texts. One additional problem for the editors – and scholars – is that, in rough figures, one half of the texts are in Etruscan, the other half in Latin. The editorial guidelines in Etruscan and Latin epigraphy are not uniform (one could ask why not). As some corpora include only Etruscan (e.g., Etruskische Texte of H. Rix), others only Latin inscriptions (Corpus Inscriptionum Latinarum), texts from one and the same grave must be sought from several sources. But above all, my experience is that the publication of the cippus inscriptions has not always been on the highest level. Also, the drawing of the facsimiles and the photography is quite tricky – oh, I know this so well. I cannot say that my eyes might be better, but my advantage is in being familiar with the entire material – in knowing what is possible and what is likely. I think I have been able to improve the reading of some two hundred inscriptions, perhaps not always to the original form, but at least evoking questions.

They are numerous. I have collected to this book rather exactly one thousand cippus inscriptions. The last number is **1004**, but fourteen numbers of Tarquinia are empty, as inscriptions from Kaimio 2010 have been moved to other sections or excluded without changing the other numbers. The size of the group of cippus inscriptions does not stand comparison with the Hellenistic inscriptions of Clusium or Perusia, but after these, it is the largest rather coherent text group in all the languages of Italy before the beginning of the Roman Empire. The 482 Latin inscriptions, of which only a few are later than 44 B.C., would, if all published in *CIL* I, form quite a large portion of the Republican Latin inscriptions.

The size of the group does not naturally compensate for its poor contents, consisting almost exclusively of personal names. The size, however, allows comparisons within the group or its subgroups. The type of the monuments, the letter forms, the linguistic features, the name forms and the names themselves can be studied on another level than in the case of working with separate texts. This possibility also gives a better basis for dating the inscriptions, one of my main endeavours in this study.

I admit that my expectations in this respect were higher than what my results are. In palaeography, for instance, there have been too many hands, and too many different levels of finishing the text. Instead of being able to build a new scheme of the development of Etruscan writing in the Hellenistic period, I have possibly created more problems by showing that variants have lived alongside each other for long periods and only seldom afford clear relative datings.

<sup>7</sup> Blumhofer 1993.

<sup>8</sup> Tamburini 1987a.

<sup>&</sup>lt;sup>9</sup> Two additional cippus inscriptions have come to attention since the completion of this study: the Caeretan Briquel 2016, 99-100, No. **40**:  $cae \cdot tux[.]us \cdot lar\theta al \cdot lavtne$ , earlier published among the Clusian inscriptions (*CIE* 1855 = *ET* Cl 1.2677 = *SE* LXV-LXVIII, 458-59, No. **137**), and the Volsinian *SE* LXXVII, 2014, 331, No. **44**  $ranu\theta u : vipia :$ 

They cover the last bloom and the extinction of the Etruscan culture. The three-century-long period of the cippi, from the second half of the fourth to the second half of the first century B.C., may not be the most important age of Etruscan history, but its ties with the rise of Rome, ending in Romanized Italy, add to its relevance for historiography. Naturally, we should not exaggerate the value of the cippus inscriptions as historical source.

The general view is that after the Etruscan cities had lost their prosperity deriving from Mediterranean commerce in the fifth century, their economy turned in the fourth century to the agriculture. This meant, on the one hand, resettlement of the rural areas, visible in the new centres in the Tarquinian and Volsinian areas (but not so much around Caere), and on the other, the rise of a new aristocracy, visible in the construction of magnificent new family graves. This regained prosperity was also reflected in public building activities.

Decisive, however, for the development in this period was the progress of Roman rule in Etruria. The southern cities had in this progress different fates. After the defeat and destruction of Veii in 396 B.C., the Philoroman Caere built its relations with Rome without military actions. It received the Roman *civitas sine suffragio*, but in 273 B.C. became a Roman *praefectura*,<sup>11</sup> lost half of its area, and the colonies Castrum Novum (264), Alsium (247), Fregenae (245), and Pyrgi (191) were established in *ager Caeretanus*.<sup>12</sup> Tarquinia fought against Rome and made a treaty for forty years in 353 B.C., which was renewed in 308 B.C. The colony of Graviscae was established in 181 B.C., and the city itself possibly received a Gracchan colony.<sup>13</sup> The conflicts between Volsinii and Rome were constant in the fourth and early third century. In 264 B.C. the nobility of Volsinii asked Rome to assist in subduing social struggles in the city. As a result, the unconquerable city was captured and destroyed and its inhabitants were moved to the plains site of the new Volsinii.<sup>14</sup> The historical sources do not tell much about conflicts between Vulci and Rome before the triumph of Tiberius Coruncanius over Vulci in 280 B.C. This may have been the end of the struggles: in 273 B.C., the Latin colony of Cosa was annexed, and probably to the same time belong the praefecturas of Saturnia and Statonia, possibly also one for Vulci itself.<sup>15</sup>

The Roman presence was strengthened in the third century B.C. by the building of roads traversing Etruria: the Via Aurelia, Via Cassia and Via Clodia. In addition to colonists, there was mobility of people in both directions. Many Etruscans joined the Roman army, and many aristocrats found favourable positions in Roman politics, but the old prosperous Etruscan cities also attracted people from Rome and other parts of Italy. After the Samnite wars, Rome had become an Italic power. However, it was more focused on rule than on the Romanization of the conquered areas.

After the troops of Hannibal had swept over Etruria, the second century B.C. was a quieter period before the turmoil of the first century. The Social War, 90-88 B.C., brought the Roman citizenship to Etruscans, but evidently changed Roman policy towards a more intentional Romanization of the peninsula. In the case of the Etruscans, this process was accelerated by internal Roman political conflicts, which too often found their place in Etruria, and in which the Etruscans too often chose the losing side.

<sup>&</sup>lt;sup>10</sup> See, in general, Torelli 1995 (1976), 17-22.

<sup>&</sup>lt;sup>11</sup> Torelli 2000, 153, 173.

<sup>&</sup>lt;sup>12</sup> See Sordi 1960, 123-34; Harris 1971, 147-52; Humbert 1972, 231-68.

<sup>13</sup> See, now, Torelli 2014.

<sup>&</sup>lt;sup>14</sup> See Bloch 1950, 53-123.

<sup>&</sup>lt;sup>15</sup> See Regoli 1985, 49-52.

<sup>&</sup>lt;sup>16</sup> See Harris 1971, 161-69.

They are in two languages. I have described some editorial problems due to the bilingual nature of the material. Its benefits are, however, much greater. We can follow the language shift, the Latinization process, inside the same necropoleis, the same communities, the same families. This process in the south was different compared with north Etruria. There is, for instance, not a single bilingual text, and the interference phenomena in general are minimal<sup>17</sup> in spite of the fact that in many cities, not only the burials, but also the cippi remain unchanged over the period of the language shift.

The proportion of Latin cippi at Caere, Tarquinia and Tuscania clearly differs from that in Volsinii and Vulci. Is the reason chronological or mainly sociological? From where come the freedmen, so numerous in the Latin inscriptions of Caere, Tarquinia and Tuscania, but absent in the Etruscan texts of all the cities? What exactly is happening to the name of an Etruscan when he adapts it to the Roman form? Who are the municipal magistrates appearing in the inscriptions? These are some of the questions connected with the two languages.

Names are far from uninteresting. Every ancient epitaph is a piece of microhistory. Behind it is always an individual, or actually several individuals: the deceased him- or herself, his or her relative who ordered the monument and provided its text, and the stonecutter who produced the monument and gave his hand to the text. Of these individuals, the stonecutter remains unknown – in the best case, we can recognize the same style or hand in several monuments. The relative also remains in the concise cippus inscriptions nearly always unknown. But for the deceased, we have his or her name, and in the Tarquinian area mostly also the age at death.

The cippus inscriptions do not do much to increase the Etruscan vocabulary known to us, but, in a way, the names tell a scholar more than the formulaic epithets often adjoined to epitaphs. First, they give the sex of the deceased, and in a material of this size, we can draw some conclusions about the position of women in their societies. Second, the name form was a controlled mark of citizenship, not only in the Roman state, but also in the Etruscan cities. As the Etruscan and Roman "citizen name forms" were somewhat different, the transition period is especially interesting. Third, the name often testifies to the ethnic origin of the person. Fourth, it mostly testifies to his social status: freeborn, freedman or slave. Fifth, it may give evidence about membership in leading or humble families – in best cases even genealogical data. Sixth, the names also include interesting linguistic phenomena. And finally, as the development of the name forms is rather well known, the names are an aid in dating the inscriptions.

What do I mean by "cippus"? As a principle, I restrict the sphere of the word to funeral cippi alone, excluding, for instance, boundary stones and mile-stones, which are sometimes called "cippi". A justified question from my readers is: why do I discuss the cippus inscriptions alone, why not all south Etruscan epitaphs, including the inscriptions on the walls and rocks, urns and sarcophagi? The number would have increased perhaps by half, but the material should still be treatable. An easy answer to the question is that the more extensive epitaphs on sarcophagi or on the walls of large family tombs have already been discussed; it is now the turn of the modest cippi. It is clear that I must constantly make comparisons with the other epigraphic material.

But my real point is that the funeral cippi have a clear typology; they belong to a strict tradition that adds a new dimension to their study. This is naturally no novelty: typologies, especially for the Caeretan and

<sup>&</sup>lt;sup>17</sup> See, in general, Benelli 2001a, 10-11.

Volsinian cippi, have been established since the publication of the Corpora. But I believe that my study will deepen our knowledge of the cippus types.

It is just this belonging to a certain tradition of funeral monuments that is my definition of a cippus. This tradition was different at Caere, in the Tarquinian area, Volsinii and Vulci. Caere made a distinction between cippi for men and women not met elsewhere. Tarquinia shows several cippus types; Tuscania and the other *ager* know most of them, but again, these forms are not met elsewhere. Volsinii has its typical form, and it remains rather unchanged from Orvieto to Bolsena. The cippus tradition in Vulci is again different, more monumental, with several forms.

But what kind of funeral monuments can be called "cippi"? They are mobile monuments, mainly displayed outside tombs, destined to be read by passers-by. But the distinction between cippus and *stele* is somewhat problematic. Especially at Tarquinia, the definition sometimes remains vague. I have included in the typology the "Plate" type, under which later Roman *stelai* could well be placed. The reason is that quite many inscriptions on this type have been cut from the original cippi having a base and column stump in order to be nicely bricked up in the house walls of collectors. When the slabs themselves have disappeared, it is difficult to make from the descriptions a distinction between these cases and later *stelai*. I have mainly made my decision on the basis of the inscription: the age indication rather favours an original cippus, D(is) M(anibus) or similar a Roman *stele*. At Tarquinia, plates were also used to close a *loculus* or otherwise mark the deceased inside the grave, while the cippus was exposed outside it. I have included in my collection three such plates (182, 347, 351); in two of these cases, the cippus of the recorded person is also known (181, 263).

The other city where the distinction between cippi and other funeral monuments is not clear is Vulci. I have included in my material two round, hollow monuments from *Tomba dei Sarcofagi* bearing funeral inscriptions (1001, 1004). They do not have the round form of Tuscan column familiar from other cippi of Vulci, but the editors characterize them as "puteale" (1001), "support of a washing tube" (1004). The fact that the Vulcian cippi are not as uniform as in other cities has led me to give them a place in the corpus.

These five cases are also the clearest exceptions to the determination that a cippus was exposed outside the grave, to be read by everybody. This different nature is evident when compared with the parietal epitaphs or those on urns or sarcophagi, which were visible only to the relatives and only when the tomb was reopened. Not a few cippi have been discovered inside tombs, but most of them were placed there later, perhaps when the tomb fell into disuse, or during the first excavations. There are two cippi of Caere recording the building of the tomb (635, 662), which may have been inside from the beginning.

**How were they produced?** No stonemason's shop is known from the Etruscan cities.<sup>18</sup> Nevertheless, we have to believe that the process went on along the same lines as in Roman stone inscriptions, studied by G. Susini.<sup>19</sup> A relative of the deceased enters the stonemason's shop, where he finds a selection of uninscribed cippi. He chooses one of them. He may himself be analphabetic, but, with the shop keeper's assistance, agrees on the text and places the order. The shop keeper or an employee draws or paints the text with its layout on the stone. The stonecutter himself was mostly analphabetic, his only work being to implement the specifications; he did not invent the text nor plan the layout. Susini's view is that nine inscriptions out of ten

<sup>&</sup>lt;sup>18</sup> Benelli 2012, 440, believes that such workshops arose in the Hellenistic period.

<sup>&</sup>lt;sup>19</sup> I have used the English translation edited by E. Badian, Susini 1973, 9-13. A good modern presentation of the process can be found in Solin 2015, especially 115-122.

were based on the specifications of the customer.<sup>20</sup> We do not know the situation and the practice in Etruria during our period, but this may have been the general line of production.

But the stonemason and the stonecutter also certainly made mistakes. The text fields on the cippi were very tight. The text in the specification may have been too long, or the planned layout otherwise impossible, or the cutter simply made spelling errors. What happened when the customer saw the not so successful final result, can only be guessed, but we can see on the cippi numerous efforts to correct the mistakes, as well as unnoticed errors.

The level of skill of the carving in the cippus inscriptions is rather low. One cannot avoid the impression that sometimes it was not a professional stonecutter, but the relatives themselves who produced the text.<sup>21</sup>

**Limits in time and geography.** The funeral cippi were by no means a south Etruscan invention. They were cut in Greece, in Asia Minor, in Carthage and in all parts of Italy.<sup>22</sup> In most parts of Etruria, mainly uninscribed cippi were displayed already in archaic times, and in many towns, the tradition continued to the Hellenistic period.<sup>23</sup> Yet it is easy to state that in Italy, Praeneste is the only city where the tradition of inscribed cippi stands up to comparison with the south Etruscan cities.<sup>24</sup>

By "south Etruscan", I mean the area up to the northern borders of Vulci and Volsinii. I hesitated before Vulci, as its cippus tradition clearly differed from that of Caere, Tarquinia and Volsinii, but I hope Vulci offers a good object of comparison. I also hesitated over whether the Hellenistic cippi of Clusium, which have the form of a ball on a quadratic base, could be used as an object of comparison, but rejected the idea, as their portion inside the Clusian epitaphs is minimal.

The time limit "Hellenistic period" does not need much justification. Even though the cippi of our cities have predecessors before the second half of the fourth century, the start of the strong tradition is rather clear, and the unclear cases can be separately discussed. At the other end, our material continues, at least at Caere and Tarquinia, as long as people were buried in the Etruscan fashion in the old necropoleis. Some cippi belong to the Augustan age.

I asked in the title of this introduction, "How can the study of cippus inscriptions be rewarding?" A direct answer came in M. Torelli's article "Colonia Tarquinis lege Sempronia deducta (Lib. Col. p. 219, 1 L). Dati epigrafici e archeologici per una colonia Graccana a Tarquinia" (Torelli 2014), which uses my collection of the Tarquinian cippi for a social and historical study. I hope that this new study and corpus inspires scholars to further work on the last centuries of the Etruscan world.

<sup>&</sup>lt;sup>20</sup> Susini 1973, 32-33.

<sup>&</sup>lt;sup>21</sup> Benelli 2012, 440, emphasizes the palaeographic difference between professionally produced inscriptions and texts engraved on stones using ordinary writing.

<sup>&</sup>lt;sup>22</sup> See Blumhofer 1993, 162-200.

<sup>&</sup>lt;sup>23</sup> See Blumhofer 1993, 164-82 and the map in Beilage 4b.

<sup>&</sup>lt;sup>24</sup> Franchi de Bellis 1997, 17, knows 347 cippus inscriptions from Praeneste.

### The Tarquinian cippi

I have found 336<sup>25</sup> cippi with inscriptions that probably originate from the Tarquinian necropoleis. They record 342<sup>26</sup> deceased persons. One can only guess how many cippi still lie under the earth, for instance, in the necropolis of Calvario, where 8.5% of the identified tombs have so far been excavated.<sup>27</sup>

Of the cippi, eighteen are here published for the first time (325, 326, 332-347). In general, the documentation available on the cippus inscriptions of Tarquinia has been rather good. I have myself copied and photographed one third of the material. An exception is, however, formed by the ninety-one Latin cippi copied by Bormann in various houses or collections for *CIL* XI (155-245). Only for seven of these have I succeeded in finding a photograph. For the rest, we have only the typographic reproduction of *CIL*. In many cases, the description gives hints about the type of the cippus, but this cannot be verified. A palaeographic analysis is possible only for some abnormal letter forms.

Of the inscriptions, 144 (43%) are Etruscan and 192 (57%) Latin. Of the persons recorded in the Etruscan texts, eighty-five (59%) are men and fifty-nine (41%) women. The sex cannot be determined or even guessed in four inscriptions. The share of men in the Latin inscriptions is slightly higher, 120 men (62%) against seventy-three women (38%). While there is no clear person of unfree origin in the Etruscan texts, in the Latin ones, we have twenty-one freedmen, eighteen freedwomen and two apparent slaves (15, 34).<sup>28</sup>

### The typology of the cippi

The basic form of the Tarquinian cippus is a column stump on a base. In my study of the cippi of the Museo Nazionale di Tarquinia, I distinguished seven types. I briefly repeat the characteristics of each type.

In the "Shoulder type", the base is broader than it is deep, the diameter of the column often being close to the depth of the base, which forms "shoulders" on both sides of the column. The distinction as compared with the "Quadratic type" is not great, but, in principle, the base of the latter type is of square form

The reason why this presentation as well as the catalogue starts with Tarquinia instead of the geographically more logical Caere will be found in my earlier book on the cippus inscriptions of the Museo Nazionale di Tarquinia. In order not to create a new set of edition numbers, I have preserved the numbers for the Tarquinian cippi of Kaimo 2010, i.e., 1-323, and continued from 324 for the new cippi. In my earlier edition there were also seven Tuscanian, one probably Volsinian and one Caeretan cippus (14, 75, 109-114, and 154) that have been moved among the cippi of the respective areas; in this new edition these numbers remain "empty". I have also removed number 20, belonging to the Imperial age, and number 115, which, after further deliberation, I now consider archaic.

<sup>&</sup>lt;sup>26</sup> In **143** (with three columns), possibly three persons are recorded, in **117**, **156**, **316** (two columns) and **343** (two columns), two persons are recorded.

<sup>27</sup> CAVAGNARO VANONI 1996, 20.

 $<sup>^{28}</sup>$  The proportions of men and women are discussed in more detail in Kaimio 2010, 190-91. The new material has somewhat changed the figures.



Figure 1: The cippus types of Tarquinia (KAIMIO 2010, 10).

and the column is placed in the middle of it. The "Altar type" differs from the "Quadratic type" by the more elaborate and decorated base, often resembling an altar.<sup>29</sup> The "Cornice base type" is also quite finished, with a rectangular base and a cornice all around at its upper edge. The "Round type" has a round base. The "Twin column type" has more than one column (and in most cases more than one deceased recorded). Finally, the "Plate type" may resemble a Roman stele, but quite often these inscriptions have been cut from cippi of the other types, either for reuse, or after their discovery, when the inscription was built into a wall for decorative purposes. I have also included three plates that were certainly not cippi, but closed a *loculus* or otherwise marked the deceased inside the grave while the cippus was exposed outside it. My reason for including these plates is that in two cases the cippus is also preserved, **181** (the cippus **182**) and **351** (the cippus **263**); the third case is **347**.<sup>30</sup>

"Shoulder" and "Quadratic" are the two main types. The vast majority of the Tarquinian cippi belong to these two types, and, as far as we can see, they were in use during the entire period of the cippus tradition. The other five types seem to belong to certain periods and offer better criteria for dating. This is demonstrated by the table of the language distribution in the different types:

The type is well known in other Italian areas; see Steingräber 1991, 1081.

This plate is known only from the inventory catalogue of the Tarquinian Museum, where it is described as: "Lastrone di macco con risega nella parte superiore, probabilmente usata come chiusura." For a more detailed description of the different types of Tarquinian cippi, with further parallels, see Kaimio 2010, 7-14.

	Etruscan	Latin
"Twin column"	6	-
"Altar"	9	1
"Quadratic"	58	31
"Shoulder"	39	46
"Plate"	1	12
"Round"	-	26
"Cornice base"	-	3
All together	113	119

We can see that of the less popular types, "Twin column" and "Altar" clearly belong to an early phase of the cippi, while "Plate", "Round" and "Cornice base" represent the last phase of this tradition. Even between "Quadratic" and "Shoulder", there seems to be a small difference favouring the priority of "Quadratic", but this is not of much use in the dating of the cippi.<sup>31</sup>

Of the non-classifiable cippi, we have one case of a head sculpture with the epitaph on the rectangular base used in the function of a cippus (126).<sup>32</sup> No. 297 presents an interesting case, as it can be dated on the



Figure 2: 297.

basis of the title *tribunus militum a populo* to the absolutely latest phase of the cippus tradition, to the end of the first century B.C. or the beginning of the first century A.D. (see below, p. 29). The form is between the "Round" and the "Quadratic" type. The base has the cubic form, and the round column rises directly from it.

M. Pandolfini classified the Tarquinian cippi partly on the basis of the field on which the inscription was written.<sup>33</sup> Many texts are written on the front side of the cippus without any special text field, while others have nicely engraved and encircled text fields. In my study, I could not find any chronological relevance for this feature. It depended more on the general degree of finishing and on the different styles of stonecutters.<sup>34</sup>

The stone used for most Tarquinian cippi is *nenfro*, a grey volcanic stone. The yellowish calcareous stone, mostly called by earlier editors *macco*, was also used, as well as marble. While at Caere, *macco* belongs to early cippi and *nenfro* comes into use later, at Tarquinia *macco* and marble seem to belong to the younger stratum.<sup>35</sup>

At Tarquinia, there were also numerous cippi without any (still visible) inscription. They are usually not edited and one cannot find many of them in the storerooms of the museums. In the excavations of Fondo Scataglini, one third of the cippi found were without inscription. This is the same portion as Blumhofer found in the Caeretan deposits. As this study concentrates on epigraphy, I do not pay much attention to the uninscribed stones.

The difference is clearer in the Tuscanian cippi; see below, p. 35.

For the anthropomorphic nature of the column cippi, see Kaimio 2010, 7-8.

<sup>33</sup> In Linington – Ridgway, 166.

<sup>34</sup> KAIMIO 2010, 11.

<sup>&</sup>lt;sup>35</sup> See Kaimo 2010, 11. All in all, the analysis and definition of the stone types by earlier editors as well as by me has had a vague basis. A specialist could perhaps find interesting points about them, but probably not a real aid for dating. In the Catalogue, I have used the term "*macco*" for *CIL*'s "marmor vilis" and "lapis calcaris" when no other information is available.

### The Etruscan palaeography

Once again, we must state that the porous stone used for the cippi makes their palaeographic analysis difficult. The letter forms are best revealed from squeezes (the taking of which is no longer allowed). Of the 145 Etruscan cippus inscriptions known to me from Tarquinia, I have squeezes (plus photographs and facsimiles) for forty-two texts, all published in my edition of the cippi of the Museo Nazionale di Tarquinia (Kaimio 2010). The squeezes also show how the uneven surface makes the distinguishing of not only single strokes, but letters in general, difficult. For seventy further inscriptions, both photographs and facsimiles have been available. I have seen most of these cippi as well. For sixteen inscriptions, I have found only a facsimile, eleven are rendered in the editions typographically, and for eight inscriptions, I have had the text alone, with no possibility for a palaeographic study.

Using Maggiani's typology, the Tarquinian cippus inscriptions were written in the alphabet "Tipo II regolarizzata" of southern Etruria. Maggiani sees the M of five strokes, three strictly vertical and two diagonal, as the most characteristic feature of "tipo regolarizzata". The southern type differs from the northern one mainly in the descending oblique strokes of T, Z and A, but in this respect, the alphabet of Caere is closer to the northern type.  $^{38}$ 

We can see in the letter forms of the cippus inscriptions a considerable amount of variation. The table presenting the main types and the variants is at the end of this descriptive part:

**A:** This letter offers a good example of how practically all imaginable forms can be found when the material is extensive enough. The side bars can be vertical or diagonal, straight, curved, angular or crooked, the middle bar can be ascending, horizontal or descending, the top can be sharp, flat or rounded. The most common form has a vertical right bar, curved left bar and ascending middle bar (24 inscriptions), which, in principle, should represent the northern type. The same type with descending middle bar is encountered in seventeen, and with horizontal middle bar in twelve inscriptions. Also quite common is a four-bar *A* with two verticals and two parallel descending diagonals (14 inscriptions) and the type with vertical side bars and fully rounded top (11 inscriptions). The four-bar letter with middle-bar ascending to the angle appears five times. The Latin type with three bars may be found in **3** and **249**, and in **69** and **333** the left bar is vertical, the right curved and the middle bar descending.

C: The curved form prevails (18 against nine angular). The angular form usually has two, but sometimes three bars (49, 292), thus approaching the curved form. There are approximately equal numbers of narrow and broad forms.

**E:** Somewhat surprisingly, the type with three more or less horizontal bars is more common than that with three descending oblique bars (23 against 19 cases). Maggiani's table attributes the rise of the horizontal bars to the late third century. In **343**, the lowest bar is descending, while the two upper bars are horizontal. The only clear case of a curved lowest bar, typical of Caere, appears in **142**.

Maggiani 1990, 188. For its development and spread, see also Benelli 2012, 440-45.

<sup>&</sup>lt;sup>37</sup> I use the terms "ascending" and "descending" as related to the writing direction, in Etruscan writing from right to left.

<sup>&</sup>lt;sup>38</sup> See Maggiani 1990, 188-193, but also our analysis of the palaeography of the Caeretan cippi, below, pp. 48-52

V: The form with one vertical and two parallel descending oblique bars is the most common (17 cases). The top corner is rounded in **52** and **306**. In eight inscriptions, the upper bar is horizontal (or even ascending in **301**), the lower descending, and in three others the descending lower bar is curved. Four cases offer two horizontal bars, of which the upper one may be slightly curved. Finally, we have a curious special form twice in **46**: a loop high up and a descending bar quite low. A somewhat similar V is met in a Volsinian vase inscription,<sup>39</sup> but there the loop and the oblique bar are connected (ET Vs 6.5). The same form, but with an angular loop, may be in the Volsinian cippus **910**.

**Z:** In four inscriptions, the descending oblique bars cut the vertical. In **126**, they are placed at the top and the bottom of the vertical, and in **143**, on its right side.

**H:** This letter appears in the cippi only at the beginning of words. It always has the ladder form of two verticals connected by three horizontals or, as in **152**, three descending oblique bars. In **290**, the top of the letter may be rounded, and in **125**, it looks like there could be four horizontal bars.

 $\Theta$ : A round or slightly oval circle is the normal form (30 inscriptions). It may have a dot in its centre (68, 148, 309). The angular form, standing on one corner, appears four times (116, 149, 270, 311). Five times (46, 57, 269, 306, 345) the letter is narrow, actually like parentheses, open at the top and/or bottom. Finally, the first  $\Theta$  in 45 is almost quadratic, and this form may appear also in 6 if my reading is correct.

L: The normal form has an ascending oblique bar from the bottom of the vertical. In **311**, it starts somewhat above the bottom. Horizontal side bars are met in **6** and **302**.

M: The normal form consists of three verticals connected by two oblique bars starting from the top and ending in the middle of the verticals. The type where they start below the top is quite rare at Tarquinia. Two exceptional cases must be observed. In 49, the oblique bars are replaced by one horizontal bar at top of the three verticals. We have three M's in the inscription, and all seem to be of the same type, even though two of them are less clear. On the basis of the photograph, the same form seems to appear in 290, even though the facsimile gives separate curved connecting bars.<sup>40</sup>

N: The form where the oblique bar starts from the top of the right vertical is clearly more common than the type where it starts below the top (38 against 12 cases). The Latin form, with the oblique bar from top to bottom, appears probably four times (66, 51, 126, 139). In 48, the oblique bar seems to be rising, like an inverse letter. We have a curved oblique bar in 45 and 51.

**P:** The variation concerns the stroke to the left from the top of the vertical. It is somewhat more often curved, up to a quarter of a circle than straight, slightly descending. A strictly horizontal hook appears in **320**.

R: The older form with full-height loop is met in six cippi (8, 41, 48, 50, 66 and 122, possibly also 69). The intermediate phase, an approximately two-thirds-height loop, is in eighteen inscriptions, and the half-height loop in twenty-three inscriptions. The loop is clearly angular in four cases (71, 325, 345, 350).

<sup>&</sup>lt;sup>39</sup> See F.-H. Massa Pairault, *SE* LII, 1984, 281.

<sup>&</sup>lt;sup>40</sup> In the Tarquinian cippi, this form belongs to *sade*, see below.

**S:** In the curved form of this letter, one can distinguish the sinuous (22 cases) and the narrow (13 cases) types, the latter being generally speaking older. The direction and size of the curves may differ considerably. For example, in **71**, the whole final letter of *tusnus* is slanting forwards, with larger upper curve, while the first *S* is normal, the lower curve being larger. There are eight clearly angular variants, and cases where the upper part is angular, the lower one roundish (e.g., **344**), or with a horizontal lowest bar (**301**, **316**).

*Sade*: A lot of variation is visible in the forms. The normal M-type is met twice with rather vertical side bars (284, 288) and eight times with four oblique bars. But then we have seven examples (55, 60, 136, 141, 253, 276, 302) in which the side bars are rather vertical and the middle bars with curved upper parts meet high up and come vertically down to the line. In four cases (73, 137, 138, 301), the left middle bar comes down to the line while the right one ends in its upper part. Finally, we have the unclear form, resembling Etruscan *M* with three verticals connected by two oblique bars, in 248 if the name is really *aloinas*.

**T:** All top bars of *T* are descending. They mainly cross the vertical quite low, close to its middle. We have seven cases where the oblique bar on the right side only touches the vertical without crossing it.

U: In the normal form, two straight diagonals form an angle, the width of which may vary. In 72, the bars are slightly curved and meet above the line.

**F:** There are no variants to the 8-type. There is no clear example of the angular form.

**Numerals:** The normal sign for 5,  $\Lambda$ , may also have a rounded top (52). X for 10 shows no variation, but for 50, we have different forms. The basic form, *chi* upside down, is the most common, but instead of two short oblique bars at the top of the vertical, we may have a horizontal like T (60) or a short curve (55). In two cases, the oblique side bars come down to the line  $\Lambda$  (249, 257).

Serifs and dots of interpunctuation: No serifs have been seen in the Etruscan cippi. One round dot between words is by far the most common interpunctuation, but there are examples of semicolon (43, 69, 301) and triple dots (247, 325, possibly 343). Some cases of triangular dots appear (63, 64).

**Ligature:** In 125, the facsimile of Danielsson shows a ligature of H and A in hapena. A ligature is also possible in 337 if the gentilicium is cne(ves).

**Writing direction** In **288**, the facsimile gives the letters of the second line as if they were dextrorsum, possibly l(ari)s(al) and  $\sigma(e\theta)r(as)$ .<sup>41</sup>

In 308, the photograph in SE LXIII, 1999, 392, No. 22, Tav. XXVI, is probably by mistake a mirror image, as the facsimile gives the normal writing direction sinistrorsum.

	Main forms	Variants		Main forms	Variants
A	AAA A 5 65 67 43	AAARA 3 71 49 51 69	N	11 H N	<b>№</b>
C	) > 63 59	<b>7</b> 7 62	P	1 T 51 56	320
E	3 7 54	7 7 142 343	Sade	M M 69 60	M tn 284 248
v	77 51 48	귀 거 Я 귀 320 301 46 306	R	1 9 9 41 44 45	<b>₹ ₹ 48 54</b>
z	‡ 142	F 143a	s	ζ ζ ζ 55 47 69	2 2 2 71 301 344
Н	耳 152	125	Т	†	
Θ	O O 48 311	∩ ⊖ □ 46 68 45	U	<b>V</b> 69	Y 72
I	311		Φ		
L	J 51	314	x	<b>1</b>	
M	M H 119 58	49	F	8	

Table 1: the Etruscan letter forms of the Tarquinian cippi

### Phonemic, graphemic and morphemic variation in Etruscan

The linguistic yield of the cippus inscriptions, containing almost exclusively names, is naturally limited. We start with some cases of graphemic variation, which probably reflect phonemic development or dialectal differences.

/ai/-/ei/: The monophthongization of the diphthong /ai/, normally realized in spelling by <ei>, appears in most cases, both in the stems and in the feminine ending -(n)ai. We have it in the name stem *peinei* 61, *creic[i]al* 134, *ceisinies* 146, *ceisinial* 150, *heiri* 285, 290, *sveitui* 305, and *leisces* 316, while the older spelling is probably encountered in *va[i]panes* 250. The spelling <ae> in *caenai* 3 is based on a somewhat uncertain reading. The <aei> in *saei(tiθes ?)* (346) is clear, even though the supplement remains uncertain. The writing *caenai* (3) offers the only case where the feminine ending has preserved the -(n)ai spelling. The writing -(n)ei appears in *peinei* 61, *spurinei* 135, *vilasinei* 138, *velfrei* 140, *cuslnei* 145, *aninei* 269 and 312, *vipinanei* 320 and *nunei* 340.

 $\langle \mathbf{u} \rangle / \langle \mathbf{v} \rangle$ : In the diphthongs /au/ (often a result of syncope from /av/+vowel) and /eu/ as well as in the monophthongized / $\bar{\mathbf{u}}$ / from /au/, /eu/, Tarquinian inscriptions, like those of the south in general, favour the spelling  $\langle \mathbf{a} \mathbf{v} \rangle$ ,  $\langle \mathbf{e} \mathbf{v} \rangle$ ,  $\langle \mathbf{e} \mathbf{v} \rangle$ ,  $\langle \mathbf{e} \mathbf{v} \rangle$ . The praenomen *avle/aule* only appears twice unabbreviated, *avle* in **143**, which is also the normal spelling at Caere, but *aule* in **348**.<sup>42</sup> In the same way, we have *avzrinas* **41**, *avtnsi* **43**,

The other Tarquinian inscriptions do not offer cases of *aule*, while *av*- appears five or six times. On this basis, I supplement the praenomen a(vle), and have also changed this supplement to the inscriptions published in Kaimio 2010, where I still used a(ule).

ravnθu **61**, **320**, **321**, savras **323**; furthermore, cnevnas **52**, ruvfni **133**, luvcti **136**, luvces **137**, luvcial **300**, [lu]vcani **319**. Possibly from this spelling of (former) diphthongs, <v> has also taken the place of <u> in word-initial and interconsonantal positions: vtana **256**, vrzi **284** (but ursumnas **72**, ur[ **296**), cvlsuni **148**, and the praenomen in the genitive arvs **55**, behind which I hesitatingly see arnθ.

<s>/<σ>/<z>: The opposition between the two sibilants, spelled by <s> and <σ>,<sup>43</sup> is well observed in the cippus inscriptions. The praenomen σeθre is consistently spelled with sade, as is the enclitic pronoun -σa annexed to genitive forms, e.g., cisviteσa 138, or, in the genitive, arnθaliσla 69. The writing larθalisa in 336 would offer an exception, but there is an alternative reading  $larθal \cdot sa()$ . We also encounter sade at the beginning of some other words, σupus 66, or next to liquida, alσinas 248, 255, 257, puσli 303. The letter <z> sometimes alternates with <s>, even though not as often as in the Volsinian cippi (see below, p. 87). It is possible that in late south Etruscan this letter represented a voiced sibilant rather than an affricate. We find this letter mostly close to nasals or liquida: avzrinas 41, cazni 117, ulzeni (misspelled for ulznei) 126, aznie 143, papazna 151, huzcna[s] 152, but also between vowels: palazus 142.

**Aspirates:** Variation between aspirated and non-aspirated stops may appear, but inasmuch as most names only occur once, it is difficult to be certain. For instance, the gentilicium  $la\theta eni$  in 57 may well be connected to latini, but since the latter name is never attested at Tarquinia, the connection remains uncertain. The occurrence of  $trutnu\theta$  in 45 offers an interesting case. The word is the same as trutnvt in the bilingual of Pesaro ( $TLE\ 697 = ET\ Um\ 1.7$ ). My squeeze clearly shows a vertical in the middle of the  $\Theta$ : the stonecutter had probably first written T, with the same spelling as in the text of Pesaro, but then changed his mind. Furthermore, he has also carved a  $\Theta$  above the first T, possibly trying to correct that, too.

**Syncope:** Many of the names quoted above show consonant clusters created by the stress of the first syllable. There may be variation between the syncopated and non-syncopated forms, as in *paparsinas* **247** ~ *paparsinas* **149** ~ *papazna* **151**. But names can be conservative and resist syncope where one would expect it: *matales* **58**, *apunie* **127**, *vilasinei* **138**, *arniles* **332**, and so on.

Very few morphemic questions can be discussed on the basis of the terse cippus inscriptions. In the feminine formation of names, we can compare the frequency of the endings -*i* and -*ia*. <sup>45</sup> The latter is generally considered younger, possibly under Latin or Italic interference. We have in the cippi three instances of it: *veiania* 5, *luvcia* 130 and *vipia* 132. The -*i*-ending is preserved in approximately twenty names.

The genitive forms follow the normal southern praxis. In the genitive of female gentilicia, both *-ial* and *-al* appear, but as far as one can see, the variation depends on the name formation: ceisinie - ceisini - ceisinial **150**, but cutna - cutnei - cutnal **292**. *-eal* in [p]armeal is a not uncommon variant of *-ial* in the south.

We can add the genitive *clens* of *clan* in **343**. Syntactically interesting is the appearance of *lupu* and *ril* in the same age formula in **336**, which also supports the reading lu(pu) *ril* in **129**.<sup>46</sup>

<sup>43</sup> For their articulation value, see Wallace 2008, 31.

 $<sup>^{44}</sup>$  The affricate has recently been defended by Wallace 2008, 31-32.

<sup>45</sup> See Rix 1985, 1297-98.

<sup>&</sup>lt;sup>46</sup> I doubted this reading in Kaimio 2010, 156, before the finding of **336**.

### The Etruscan name forms

The Etruscan name forms of the Tarquinian cippi were studied by me in Kaimio 2010, 20-22. I repeat here the main results and add some new data.

Sufficient text is preserved of seventy-three male and fifty-seven female name forms. Breaks and abbreviations may cause uncertainty; for instance, the filiation may be broken in inscriptions where it originally existed, and abbreviated praenomina may have been (and with them the whole epitaph) in the genitive. But taking this uncertainty into account, we can safely say that by far the most common name form of men in the cippi consists of the gentilicium in the genitive, the praenomen and the filiation, e.g., apries  $ar(n\theta)$   $v(el)\theta(urus)$  45. One third of all names, twenty-four of seventy-three, are of this type. By women, half of the names (28 of 57) consist of the gentilicium followed by the praenomen, e.g.,  $an\chi arui \sigma(e\theta ra)$  44.

The fact that many epitaphs were in the genitive causes some difficulty for the study of the case of the gentilicium in male name forms. By women, the genitival gentilicium indicates that the whole epitaph is in the genitive, "(the monument) of NN". This is the case in fourteen of the fifty-seven inscriptions. By men, we have only eight certain cases of an epitaph in the genitive, which requires that the praenomen or some other name part be unabbreviated and in the genitive, e.g.,  $lar\theta al\ sapices\ 62$ . Of the forty-six other name forms of men where the gentilicium is in the genitive, some part probably belong to genitival epitaphs, but this does not change the fact that the general practice by Tarquinian men was to have the gentilicium in the genitive. The nominative appears in seventeen male name forms.

Another common feature of the Tarquinian name forms is the inversion of the praenomen and the gentilicium.<sup>47</sup> For fifty-five men, the gentilicium precedes the praenomen, by seventeen the praenomen comes first. For women, the inversion appears in forty-two names, while nine have the order praenomen + gentilicium. One can see that the proportion of inverted names did not depend on the sex. The appearance of the inversion in southern inscriptions is generally dated to the early third century B.C.<sup>48</sup> The picture given by the name forms of the cippi is well in accordance with this dating. We should not, however, take the inversion, or rather the lack of it, as an absolute dating criterion. The order praenomen + gentilicium can be found up to the end of the tradition of the Etruscan cippi.<sup>49</sup>

We may still study the connection of inversion and genitival gentilicium in the name forms of men. Of the forty-four names with genitival gentilicium, only four have the praenomen before the gentilicium. Of the sixteen names with the gentilicium in the nominative, eleven are inverted and five are not.<sup>50</sup> The non-inverted name forms are more common when the gentilicium is in the nominative, but the difference is not significant.

The size of the inscription was limited on the cippi, and other name parts do not occur as often as in the sarcophagi or wall inscriptions. Filiation is encountered in forty-nine inscriptions, whereas it is missing in seventy-seven names. Here the difference between men and women is significant. The majority of men give the patronymic in their name forms (39 against 33 without), while only ten women bear it, forty-four being without. The normal patronymic has only the siglum of the father's praenomen. The word *clan* never appears,<sup>51</sup> while two women add *sec* to the father's praenomen (42, 290). The enclitic pronoun  $-\sigma a$  is added to the genitive in five patronymics (41, 69, 122, 314 – in the father's cognomen – and probably 336). In 69, the whole name

<sup>&</sup>lt;sup>47</sup> Rix 1985, 1296, explains the inversion syntactically by the limited number of praenomina. See, however, below, p. 89.

<sup>&</sup>lt;sup>48</sup> COLONNA 1984, 4; SE LXI, 1996, 96; MORANDI, SE LXIV, 2001, 353; AGOSTINIANI 2006, 175.

<sup>&</sup>lt;sup>49</sup> See Kaimio 2010, 21.

In **254**, only the gentilicium *spitu* is cut on the stone.

For *clens* with the mother's name in **343**, see below.

is in the genitive and consequently the patronymic has the form  $arn\theta ali\sigma la$ . Also in **122**, the whole name is in the genitive, but the patronymic  $[la]r\theta uru\sigma a$  is not inflected. We have one probable case of an avonymic (333).

The concise text may consist of the gentilicium alone, like *spitu* in **254** (also **3**, **5**, **300**, **312**, all women), or the gentilicium can be missing, as in **74**  $\sigma(e\theta re)$   $\nu(elus)$ , **314**  $lar\theta$   $plecu\sigma a$  and **304**  $lar\theta$   $l(ar\theta al)$ . The female praenomen in the genitive velas is the whole text in **344**. In the family context, parallel cases are encountered in parietal inscriptions and in the cippi of other southern cities. In this line, the top is **273**, where only the letter A – rather Latin than Etruscan – is written, either for A(ulus) or for the family Alsina.

The cognomen is rare in the south.<sup>53</sup> Our material possibly offers seven instances. In **51**, *clani\thetai vipi*  $\theta(ana)$ , it is hard to say whether *vipi* represents the "Vornamengentilicium" or the cognomen. The other cases are found with men.  $ul\chi u$  in **73**, nasu in **146** and cecu in **257** seem to be clear cognomina, plecu in the patronymic of **314** is probable, but  $a\theta nu$  in **117** and axxa in **250** remain open to suspicion.

We have six probable metronymics (116, 142, 248, 256, 302, 342). In 302, the praenomen of the mother is also given,  $le\theta ial\ \sigma(e\theta ras)$ . It is worth noting that four of the six metronymics appear with women. Two women bear a gamonymic (138, 349). In 349,  $ale\theta nai\ aules\ puia$ , the praenomen of the wife is missing, but the husband is given by the praenomen alone. Two men record their profession or office:  $trutnu\theta$  in 45,54  $zila\chi nu$  in 72.

We have to study separately the twin column cippus **343**. The lower inscription seems to have been written first and in bigger letters: *custavial* : *clens* : v(elus ?). For some reason, the deceased boy is recorded through his mother *custavi*; the space came to an end so that only the first letter of the boy's name could be written. Above it is scratched in uneven letters a female name, in the genitive like that of the boy, which I believe should be read [*cu*] *stavial ramθas*. This means that the mother, too, died, and her death was possibly imminent, as a twin column cippus (mostly with two deceased) was reserved for the boy. One just wonders, where was the father?

### The Etruscan names

**Praenomina:** The most common male praenomen in the Tarquinian cippi is  $lar\theta$  (24 cases). In this respect, Tarquinia does not differ from the other southern cities. But second place is taken by  $\sigma e\theta re$  (22 cases), quite rare elsewhere in the south. Then follow avle (18 cases), vel (15 cases),  $arn\theta$  (10 cases) and  $vel\theta ur$  (11 cases), all good citizen praenomina. The obsolete praenomina seldom appear: cae (three cases), marce twice in 49, tite in 332, vipe in 56, the hapax ucer in 57, and the diminutive [ar]ntsus in 122. The male praenomen was often marked with a one-letter siglum, or a two-letter siglum when confusion was possible  $(ar, v\theta)$ , but the sigla were not totally standardized.

Among the female praenomina,  $ram\theta a$  was the most popular (14 cases plus  $ravn\theta u$  twice), followed by  $\theta an(i)a$  (10 cases) and  $\sigma e\theta ra$  (six cases). The only peculiar feature is that  $\theta an\chi vil$  is not attested in the cippi (but is frequent in other Tarquinian inscriptions).

In Volsinii, we can see a chronological line from fully written praenomina to abbreviated ones (see below, p. 90). My impression is that such a development is not evident in the Tarquinian cippi, and I have not used this as a dating criterion. A check of those inscriptions that I have dared to date confirms this impression. The praenomen siglum appears in fifty-two dated inscriptions, a fully written praenomen in forty-eight.

<sup>&</sup>lt;sup>52</sup> CAVAGNARO VANONI in SE XXXVII, 1969, 315, rather sees here a freedman and supplements *l(autni)*, but there is no parallel at Tarquinia.

<sup>53</sup> Rix 1963, 41-42, found some 20 cognomina from southern Etruria, half of them from the Tarquinian area.

For the meaning of this word, see now Turfa 2012, 48-49, with further references.

In every half century, the figures are in balance, and there is no trend towards either abbreviated or fully written praenomina. For instance, in the first half of the third century, both abbreviated and fully written praenomina appear in five inscriptions, and in the first half of the second century we have abbreviated names in twenty-three, and fully written ones in twenty-four cippus inscriptions.

Gentilicia: The most common gentilicium ending in the cippus inscriptions is -e, in twenty-nine names, but this figure is inexact because the feminine ending -i can also belong to names with the ending -ie, which appears in fifteen names. In this group, the ending -nie, corresponding to the Latin -nius, is encountered more often in the Tarquinian cippi than in other southern areas: nunie 6, Jenie 10, cacnie 48, arnie 118, cuclni[e] 121, apunie 127, aznie 143, ceisinie 146. It is probable that some feminine formations in -ni, genitive -nial, come from names in -nie, as nunie – nuni 302,55 ceisinie – ceisinial 150 show. The ending -na is found in twenty-six names, with the feminine in -nei (-nai). Some feminines in -ni may belong to this group rather than to -nie. The name cvlsuni (148) is otherwise unknown, but from Volsinii we know cvlisna (ET Vs 1.270), which may be the same. However, the masculine form may well have been \*culsunie at Tarquinia. Of the less frequent gentilicium endings, -u is met eight times, -a four times and -ni two or three times (laθeni 57, cazni 117, possibly [lu]vcani 319).

The "Vornamengentilicia" are common in the cippi of Tarquinia, especially as compared with Caere (see below, p. 56). Names from *tite* appear six times (8, 67, 68, 69, 70, 147), from *vipe* equally six times (11, 51, 56, 131, 132, 320)<sup>56</sup> and from *luvce* three or four times (31, 40, 156, 300?). Furthermore, we have *statie* (65), *ani* (46), *nuni* (302), *nunie* (6) *nunei* (340), *cnevnas* (52, 337?) and *caeinai* (3).<sup>57</sup>

For the connections and continuity of the gentilicia of the cippus inscriptions, see below.

### The age indications

A speciality of the Tarquinian inscriptions was the tendency to record the age of the deceased. If we take all Etruscan epitaphs of the Hellenistic period, not just the cippus incriptions, two-fifths of them record the age. We have the age already in the fourth-century inscriptions, e.g., in the sarcophagus of *vel0ur partunu* (ET Ta 1.9), but it clearly becomes more popular in the later centuries.

In the Etruscan cippi, we have the age given forty-six times while eighty-seven inscriptions are without it (I have not included in this calculation the texts where the end is broken). Of the various expressions, ril + numeral (fifteen cases) and  $svalce\ avil$  plus numeral (fifteen cases) are the most common. The expression lupu with or without avils + numeral is encountered five times,  $lupu\ ril$  twice (129, 336), avils + numeral without the verb once (249), and the numeral alone twice (122, 257).

### The Latin cippi

### The palaeography of the Latin cippi

For fifty-nine Latin cippus inscriptions, I have squeezes, the best aid for a palaeographic study. For eight, I have my own photographs and facsimiles, and for thirty others, I have photographs and/or facsimiles of

We must also note the feminine *nunei* in **340**, presumably from a masculine \**nuna*.

<sup>&</sup>lt;sup>56</sup> Notice also the Latin *Titius* (27, 35, 104, 105, 106), and the Latin *Vibius* (31, 40, 156).

<sup>57</sup> For further candidates and for the date of the generalization of "Vornamengentilicia", see Kaimio 2010, 22.

<sup>&</sup>lt;sup>58</sup> I made this calculation from Rix, *Etruskische Texte*: 73 with age indication, 112 without; see Kaimio 2010, 18.

earlier editors. But for ninety-eight inscriptions, I have only the typographical rendering of CIL XI or the text alone. In these cases, we get rather reliable information about cursive letter forms, ligatures and the double-bar numeral L, but nothing about the general ductus or other individual letter forms. Hence, we must be aware that many parts of this study are based on less than half of the known cippus inscriptions. Furthermore, it should once more be repeated that while the porous stone material was not easily carved by the stonecutter, it is not more easily read and interpreted by a scholar two thousand years later. At least the stonecutter knew what he meant to write

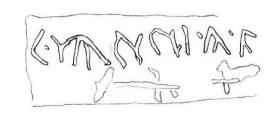


Figure 3: 338 facsimile



I take one example from an unpublished inscription of Figure 4: 338 Calvario. In 338, the second line is so badly worn that a rea-

ding is not possible; there was probably the age, [v(ixit)] a(nnos) ++++. From the first line, one discerns the praenomen C(aius) at the beginning and the filiation A(uli) f(ilius), with cursive A, at the end. Between, all the strokes of the gentilicium are visible, but the distinguishing of letters from them is not easy. I first read Vinucii, but a genitive -ii is not likely. The second letter could well be a cursive A.59 If so, the following letter must an N of the Etruscan type with strangely curved verticals. If the letter before the final I is not another I, it could be L, Vancli, but an N rather similar to the preceding letter was finally my choice: C. Vanni A.f. 60 My point is that inasmuch as there are so many alternatives for reading, palaeographic conclusions must remain speculative.

The stone types partly explain the great variation in the elegance of the text. We have regular, neat letters in the late marble cippi, while corrosion has made many inscriptions on nenfro cippi almost unreadable. But the variation may depend even more on the skill and ambition level of the stonecutter - or his customer. We cannot consider the unevenness of the letters as a criterion of the age of the inscription – the more irregular, the elder.

The general picture of the Latin letter forms is that of the second and first centuries B.C., confirming the results of the other dating criteria. The letters have reached the forms that were used in the late Roman Republic. The different stonecutters clearly have an idea of the forms of each letter,<sup>61</sup> even though the execution may lead to many variants. I take one example from the kindred letters M and N. In the Etruscan palaeography of the Hellenistic period, the only difference between these letters was that M had a third vertical and a second oblique bar. But in Latin, all five bars of M are oblique (unlike the typography of this book), but N had two vertical and one oblique bar. This difference makes M much broader than N. In our material, I could not find more than one inscription with an M close to the "modern" form, with two rather vertical and two oblique bars (107), and not more than two "slanting" N's, with three oblique bars (25, 84).

Cursive letter forms: Cursive letter forms for A (oblique or angular middle bar), E (two vertical bars) and F (one and a half vertical bars) appear in Latin stone inscriptions from the fourth century to the Augustan

<sup>59</sup> See Cencetti 1957, 186.

Cf. vani[al] ET Ta 1.161.

In general, the Etruscan and Latin letter forms were kept well apart even during the years of the language shift; see HADAS-LEBEL 1998, 300.

age.  $^{62}$  We encounter such forms in seventeen cippus inscriptions (six of these only rendered in typography by CIL), i.e., in 6-10% of all texts. Cursive A appears thirteen times (31, 81?, 92, 183, 208, 261, 262, 273, 279, 326, 335, and 338), cursive E six times (89, 177, 181, 201, 262, and 264), and cursive E twice (31 and 264). E0, where the loop continues to the tail without touching the vertical bar may also be considered a cursive form. We have examples of it on cippi (76, 295, 310), but remarkably less often than in the cippus inscriptions of Caere (see below, p. 60).

**P with open loop:** The loop of P sometimes remains only a half or continues straight downwards in a number of cippi (24, 85, 88, 94, 265, 282, 339). In many others, it remains slightly open (e.g., 22, 23, 79, 82, 83, 99, 103 – these are the cases from inscriptions of which I have a squeeze).

*L* with oblique side bar: *L* with ascending bar is an archaic Latin form, which disappeared in the second century B.C.<sup>63</sup> In Etruria, we must, however, take the Etruscan influence into account. We have four instances of this form (93, 98, 258, 299). Only the letter in 98 is clear enough, but all four inscriptions belong to the elder strata of the Tarquinian texts. In two inscriptions, the side bar is descending and starts slightly above the bottom of the



Figure 5: 262 facsimile

vertical (181, 262). The forms might be called cursive, as there are other cursive letters in both texts. No. 262 *L. Timele vixit anis XXX* is absolutely one of the earliest Latin inscriptions on the Tarquinian cippi.

Narrow letter forms: Narrow, only slightly curved or angular forms of C and S can generally be considered earlier than the more sinuous forms. The limited space naturally favoured narrower forms, but as, for instance, M is normally quite broad, however tight the space was, the stonecutter probably tried to render forms which he saw as correct. The examples of narrow C are numerous (e.g., from my squeezes, 18, 84, 86, 89, 90, 102, and the rather angular three-bar letter in 85), as are those of narrow S (e.g., 18, 25, 26, 91, 100, 102, 106). In the forms of S, there is greater variation in other respects as well. We have an angular, but not very narrow letter in 259. In 260 and 261, the letter starts with a straight bar while the lower part is curved. Sometimes the middle part is rather vertical, with a hook to the right at the top and to the left at the bottom (84, 90, 265, 310). Finally, we have nice forms with the so called B-effect, i.e., the upper loop is smaller than the lower one (e.g., 76, 79). The same effect is also apparent in B (e.g., 76, 77, 88, 277).

Other special forms: In 25 and 93, A has a broad form with evened top. The side bars of F are not always horizontal and parallel, but at least the upper bar is ascending in 79, 101, 265, 294, and 296. In the early 246, the upper bar starts below the top of the vertical, and in 338 (facsimile above), both side bars are descending, as in the Etruscan letter V. The same inscription also seems to offer two cases of the Etruscan N. The top bar of T is not horizontal, but ascending in 107, descending in 91. There are cases of the so-called I longa, where this letter clearly rises higher than the other letters. In some cases, this form may indicate a long vowel, as in Prima in 16, but especially in the typographical reproductions of CIL, it is marked for letters where the vowel is short, like Vibia in 156.

<sup>62</sup> Cencetti 1957, 193-94, also presents some earlier examples.

<sup>63</sup> See Coarelli 1992, 257; Wachter 1987, 184; Franchi De Bellis 1997, 17.

**Serifs:** Serifs at the bar ends appear in Latin inscriptions in the second half of the second century B.C. and become regular from approximately 50 B.C. onwards.<sup>64</sup> Of those inscriptions where I dare to judge their appearance, thirty-two have serifs and forty-one are without. Even in those with serifs, their use is not necessarily regular, but many letters may be without.

**Interpunctuation:** Most inscriptions have round dots between words or sigla. Triangular dots appear in some twenty inscriptions, which means that many inscriptions with serifs have round dots. The semicolon is met at least three times (101, 180, 260), possibly under Etruscan influence.

Ligatures: We have connections of two letters in 194, 295 and 327, possibly also in 326 and 339.

The sigla for the numeral 50: The normal Latin L is mostly used for this numeral, but quite often (at least 14 times), it is written with a double (to the left and to the right) horizontal bar. Furthermore, in two inscriptions, these side bars are rising, resembling the Etruscan letter chi (234, 267). Finally, in 86, we have the fully Etruscan siglum for this numeral, with a curved bar at the top of the vertical.



Figure 6: 86 squeeze, detail

### Phonemic, graphemic and morphemic variation in the Latin texts

The written Latin of the inscriptions follows well the phonology and orthography of the late Republic, and Etruscan interference phenomena are rare.

**Diphthongs:** The only case of the spelling <ai> appears in *Cais(enni)* 335, and the only one of <ei in *veixit* 23. A middle phase in the process of monophthongization may be in *Naiei f.* for *Gnaei* in 82, as well as in *Saienus* 36. At the other end, we have the spelling *Grecula* in 195.

**Syncope:** Some remains of the Etruscan syncope are visible: *Orclinia* **93** (cf. *Orculnia* in the Caeretan cippus **654**), *Scornia* **294** (Etr. *scurnal* **129**). One may also note *Umricia* **28** and *Umricius* **29** if from Etr. *umrce* (*ET* AS 1.129) and not from *Umbricius*. In Latin words, we have *femna* **95**, *Felicla* **183**, and *Luclius* **202**.

/y/: The letter <y> was needed in the transcription of Greek loan words and was introduced into Latin texts in the first century B.C.<sup>65</sup> The only name where the old spelling <u> is preserved is *Eutucus* **260**. <y> appears in *Tityrus* **90**, *Thyrsi* **183**, *Tyche* **197** and *Cyrene* **315**. The phoneme is rendered by <i> in *Dionisia* **84**.

<c>/<k>/<q>: The old distinction between the three letters for guttural stops is preserved in *Kameri* 238 and *Qurtius* 97.

**Voiced stops:** The scribes had no problems in the use of the voiced stops, which were missing in Etruscan. We meet once *Craecinia* (190). The spellings *opstetrix* (164), *obtuma* (223) are also common elsewhere in Latin. An interesting case is *Colgius* (155), which I consider connected to Etr. *cuclnie* (121). The Latinization

<sup>64</sup> GORDON – GORDON 1957, 128.

<sup>65</sup> LEUMANN 1928, 75.

of the gentilicium has opened the consonant cluster by changing the order and voicing the stop. *Cudili* in **328** may reproduce the Etruscan *cutl*-stem.<sup>66</sup>

/ks/: The spelling  $\langle xs \rangle$  is met in Sxs.f. (19) and vixsit (190, 310), vixs(it) (329),  $\langle cx \rangle$  in vicxit (172).

Gemination: The marking of geminates was introduced into Latin spelling at the end of the second century B.C.<sup>67</sup> The cippus inscriptions offer some variation: Posila (219) – Posilla (22, 103), Avilia (176) – Avillia (280), Ani (19) – Annius (265), and especially in the word annus, which is spelled with one N rather often. An interesting case is in 80, where the carver first wrote the gentilicium Alia, but reconsidered that Allia was correct. He added a new I between I and A, but did not correct the original I to L, as the guide line in a way offered the side bar for L. We may also observe the Etruscan praenomen  $\theta an(i)a$ , written in Tarquinian Latin with a geminate [T]anna (30), Thannia (227).

Aspirates: The aspirates of Greek (and Etruscan) loan words were marked in Latin starting from the beginning of the first century B.C.<sup>68</sup> In our texts, the aspirate is marked somewhat more often than it is unmarked: *Eleutheros* (15), *Achoristus* (77), *Philetus* (79), *Amphio* (107), *Thyrsi* (183), *Tyche* (197), but *Creste* (17, 201), *Antus* (92), *Eutucus* (260), *Celido* (268). An interesting case, perhaps reflecting a late development in Etruscan phonology, is the sibilization of  $/\theta$ / in the spelling *Ramsa* (310) of the praenomen  $ram\theta a$ .

-*i* for -*ius*: The nominative ending -*i* of masculine genitilicia<sup>69</sup> is almost regular in the Caeretan cippus inscriptions (see below, pp. 63-64), but at Tarquinia, we have not more than eight instances of it (25, 27, 76, 107, 238, 239, 334, 338). The stonecutter may have been uncertain of the ending: in 339, *Licini* was probably first written, but then the cutter tried to make it *Licinius* in spite of the tight space. The nominative ending -*io* is not encountered, and -*iu* in 206 and 331 is probably an abbreviation.

**Obsolete gentilicium endings:** The ending -e, possibly of Etruscan origin, appears twice: State 101 and Timele 262. The ending -na is found in Spurinna 26; Corona 86, 187; Alina 168, 169, 170, and 171; and -J nna 235. The ending -o is not common: Fullo 246 $^{70}$  and probably Laronis 216, Venn[o] 264. Finally, there are some gentilicia with the ending -us instead of -ius: Saienus 36, $^{71}$  Satrenus 98 and Albus 277. Septimus in 326 is problematic: it is the only name in the inscription of a 17-year-old youth, and it could be either the praenomen or cognomen. The form of M, however, with vertical right bar, may include a ligature MI and give a gentilicium. In that case, the lack of a praenomen would be strange.

An interesting formation is the feminine ending *-tta*. It is rather uncommon in Latin names, but appears twice in the Tarquinian cippi: in the cognomen *Pollitta* (**205**) and in the hapax pet name *Navitta* (**242**). The origin of the ending is unknown; Etruscan *-\theta a* has been suggested as one possibility,<sup>72</sup> but in these Tarquinian examples, the stems seem to be Latin.

<sup>66</sup> See SCHULZE 1904, 159.

<sup>67</sup> LEUMANN 1928, 14-15.

<sup>68</sup> LEUMANN 1928, 159-62.

<sup>&</sup>lt;sup>69</sup> For this phenomenon, see Kaimio 1970, 23-27.

<sup>&</sup>lt;sup>70</sup> Breyer 1993, 349, suggests that Lat. *fullo* could be an Etruscan loan word.

For a connection with the toponym of Saena, see HARRIS 1971, 323-24.

<sup>&</sup>lt;sup>72</sup> See Kajanto 1965, 129.

### The Latin name forms

Sufficient text is preserved for an analysis of the name forms of eighty-three freeborn men, forty-seven freeborn women, nineteen freedmen, twenty freedwomen and two slaves. In cases where no patronymic or patron's name is recorded, I have defined the social status on the basis of the cognomen. If the deceased is only recorded by praenomen and gentilicium, I have taken him or her as freeborn, as, with only one exception, all freedmen bear the cognomen.

The most common name form for freeborn men consists of the praenomen, the gentilicium and the filiation (thirty-nine cases) and for freeborn women similarly of the gentilicium and the filiation (nineteen cases). Without the filiation, this form is found with seventeen men (praenomen + gentilicium) and with five women (gentilicium alone).

The cognomen is found with twenty-six freeborn men (32%), fifteen times in a name form with the filiation and eleven times without it. *L. Oppius Veratius Gallus* (327) seems to bear two gentilicia and a cognomen,<sup>73</sup> but the interpretation of this name form is unclear.<sup>74</sup> In 252, only the cognomen *Iucundus* is recorded.<sup>75</sup> Fourteen freeborn women bear the cognomen (30%), three of them in name forms without filiation. Thus, the appearance of the cognomen with freeborn people reflects the Roman nomenclature of the early first century B.C.,<sup>76</sup> if we take the Latin cippus inscriptions as a bulk. It is, however, clear that the time span of these inscriptions is longer.

Five women have a praenomen as their individual name. In two cases, the old Etruscan praenomen is preserved in the Latin name: [T]anna Valeria Sex. f. 30 and Ramsa Veiania 310. Secunda<sup>77</sup> appears as praenomen twice (89, 240) and Posila once (219). Salvia Hortensia in 243 remains uncertain, Salvia could also be the gentilicium (cf. 113) and Hortensi the gamonymic, in which case the final A should be supplemented a(nnorum). We observe a different case of individual name in 242 Navitta M. f., where the pet name (< navus "lively") of this four-year-old girl was probably used.

The metronymic never appears in the Latin cippi of Tarquinia. Instead, some cases of the gamonymic are encountered. In **156 a-b**, a married couple is recorded, and the gentilicium of the husband is repeated in the wife's name form: *Vibia C. f. Quarta Cossuti*. In **225**, the deceased has only the gentilicium, but the name of the husband, known also from **224**, is given in a fuller form: *Allia Q. Sicini Leonis*. In the difficult **19** *Geracia Sxs. f. Ani*, I prefer to see in *Ani* a gamonymic. *Salvia Hortensi* or *Hortensia* in **243** is discussed above. Finally, we have in **216** *Pompeia Laronis*, where a gamonymic for *Laronis* is probably the best alternative.<sup>79</sup>

While only one-third of the freeborn people bear the cognomen, with freedmen and freedwomen it is regular. The only freedman without the cognomen is *S. Corona Cn. l.* in **86**. This early Latin cippus is also the only one where the praenomen of the freedman differs from that of his patron.<sup>80</sup> I have taken six men and five women as *liberti* on the basis of their cognomina, even though the patron's name with *l(ibertus/a)* is not given. Three women (**16**, **21**, **185**) and three or four men (**78**, **88**, **326**, **198**?) were former slaves of women,

<sup>&</sup>lt;sup>73</sup> If this is the case, adoption is the likely explanation; see Salomies 1992, 12.

<sup>&</sup>lt;sup>74</sup> CIL XI 3462 sees that this plate would be cut, obviously from a cippus, but it may also be younger.

<sup>&</sup>lt;sup>75</sup> For *Septimus* in **326**, see above.

<sup>&</sup>lt;sup>76</sup> See Kajanto 1977, 67-69; Solin 1991, 186-87.

<sup>&</sup>lt;sup>77</sup> See Kajava 1995, 71-75.

<sup>&</sup>lt;sup>78</sup> So Kajava 1995, 69-70.

<sup>&</sup>lt;sup>79</sup> So Schulze 1904, 84. While *laru* is not a common name in Etruscan, it is found in Musarna (CIE 5814).

In a second case, **198**, *C. Larcius D. l. Artemidorus*, *CIL* XI 3448 suggested *D. l.* instead of *D(ecimi) l(ibertus)*, because the praenomen *Decimus* is very rare.

all bearing the siglum  $\mathcal{O}$ . l. There are three peculiar name forms.  $Elegans\ lib$ .  $Hercenniaes\ (188)$  represents the old name form of women's freedmen. In  $Coelia\ Thyrsi\ l$ .  $Felicla\ (183)$ , one could guess that Thyrsus was not only the patron, but also the father of  $Coelia\ Felicla$ , who died at the age of seven and was for some reason not freed by Thyrsus' patron, but first by her father. As to C.  $Vergilius\ C$ . C. l.  $Diomedes\ Nonius\ (291)$ ,  $Diomedes\ was\ probably\ the\ slave\ of\ two\ men, <math>C$ .  $Vergilius\ and\ C$ . Nonius. Such a name form belongs to the Augustan age.  $Eleutheros\ Caesenni\ (15)$  was probably a slave, as was possibly also  $Doris\ (34)$ , but as this is the only name part of the 19-year-old girl, her status is not certain.

The name forms of the Latin cippi are thoroughly Roman. Especially the names of freedmen with regular cognomina and the praenomen of the patron belong to the first century B.C., with some earlier exceptions (86, 188). The chronological distribution of the name forms of freeborn people is wider, starting probably from the middle of the second century and reaching to the Augustan age (see below).

The *tribus*, *Ste(llatina tribu)*, is included in the name form twice (159, 161). The office held by the deceased is mentioned in a number of Latin cippi. We have *quattuorviri* in 155, 158, 159 and 161. The last-mentioned, *Sex. Vettius*, was also *tribunus militum*. In 156, 157, 160 and 162, the office is expressed more exactly as *quattuorvir iure dicundo*. *Aurelius* (praenomen not preserved) in 297 had been *flamen*, *quattuorvir iure dicundo*, *praefectus fabrum* and *tribunus militum a populo*. This last title was in use only for a short period at the end of the first century B.C. and the beginning of the first century A.D.,<sup>82</sup> and this inscription is important for giving a date not only to the last cippi, but also to the late use of the Etruscan cemeteries of Tarquinia. One of the last cippi must also be 157 of *P. Lotius Severus*, *quattuorvir iure dicundo*, who received his cippus of modest marble by public funeral, *decurionum decreto funere publico est elatum*.

In addition, we have some professions mentioned in the epitaphs. L. Papinius (163) was *haruspex*, Volusia (164) *opstetrix* and L. Caesennius (165) *tibicen*. The characterization *otuma femna* (95), *optuma femina* (294), or *femina obtuma* (223) is sometimes added.

### The age indication

In the Latin cippus inscriptions, the age of the deceased is regularly recorded. We have seven cases, where the age indication is probably missing, and five of these inscriptions are now lost, which makes the checking of possible breaks impossible. I have squeezes of **26** and **27**, both quite early and with barely visible letters, but there seems to be no space for the age. No. **38** is preserved only in the Inventory Catalogue of the Tarquinian Museum, and the text as it was read does not make much sense. Nos. **179**, **186**, **207** and **216** were copied by Bormann for *CIL* XI.

In 167 epitaphs, the age is given with Roman numerals, with only one case of Etruscan interference in the sigla for 5 and 50 (Etruscan 50 in **86**, picture above, p. 26), but the numeral *L* for 50 is quite often written with double horizontal bar, both to the left and to the right. The cases with the numeral alone following the name are uncertain (**39**, **223**, **243**). The numeral is normally preceded by the words *vixit annos*,<sup>83</sup> which is written in full seven times (**25**, **32**, **164**, **173**, **239**, **259**, and *annos vixit* in **101**). All possible abbreviations of these two words are encountered in the inscriptions (in total fifteen different abbreviations), but by far the most common is *v. a.*, appearing in 114 inscriptions. There is some variation in the case of *annus: vixit annis* is met in **22** and **262**, and the ablative is to be understood also in the abbreviated *vixi. ani.* in **240**. Sometimes

The abbreviation *lib*. also appears in **88**, **291**.

<sup>82</sup> Nicolet 1968, 29-76; Torelli in Kaimio 2010, XI.

<sup>83</sup> Breyer 1993, 474, considers that vixit annos could be a loan translation from Etr. svalce avil.

the verb is missing: annos 36, 202, annorum 198, ann. 246, and the mere a., corresponding to the common Etruscan a(vils), in 86, 180, 204, 209, 243, 245 and 294.

The fact that the age indication appears almost without exceptions in the Latin cippus inscriptions is one argument for the coherence of this group. This tradition begins already in the Etruscan cippi, but even though the age becomes more common towards the end of the Etruscan texts, no similar regularity can be seen in the presumably latest Etruscan cippi.

### The connections of the gentilicia

I have studied the connections and continuity of the gentilicia appearing in the Tarquinian cippus inscriptions in my earlier book.<sup>84</sup> I was critical of Frederica Chiesa's view that the inscriptions reflect a sociological change where middle class families gain prosperity from the old aristocracy and numerous immigrants enter the city.<sup>85</sup> However, this view is now presented in a more convincing manner by Mario Torelli<sup>86</sup> using the cippi as material, and I must modify my attitude. In any case, before drawing conclusions one must be aware of the minimal fraction of the whole population that we know from their epitaphs. I estimated that probably only one-tenth of all family names at Tarquinia are recorded in those monuments that have been found. If a gentilicium is not known from other Tarquinian inscriptions, it does not prove that the bearer was an immigrant.

I here repeat my main calculations, also checked in the light of the new material, but made before Torelli's recent paper. I divided the gentilicia appearing in the Etruscan cippi into four groups, (1) those of the old leading families of Tarquinia, (2) those attested in other inscriptions of the Tarquinian area, (3) those not attested at Tarquinia, but in other areas of south Etruria, and (4) those not attested in the south, but in north Etruria. Finally, there are some names that are only known from the cippus inscriptions. In looking for connections, I have accepted a certain amount of phonological variation as well as a different gentilicium ending. The eighty-nine different Etruscan gentilicia of the cippi are distributed among the groups as follows:

- (1) I have placed nine gentilicia in the group "leading families": ani (42), apunie (127), camna (49), curuna (53, 333?), spurina (64, 135), velχi (306), all known from the painted tombs, and, moreover, anχarui (44), aprie (46, 47, 48), numsi (311), families that entered the Roman Senate.
- (2) Other families known from Tarquinian epigraphy: fifty-six gentilicia.87
- (3) Families known from other southern cities: seventeen gentilicia.88
- (4) Families known only from northern Etruria: ten gentilicia.89

Five names seem to appear only in the cippus inscription:  $la\theta eni$  (57; if not a variant of latini), aznie (143), leisce (316 a and b), ruli (fem., 336) and custavial (fem. genit., 343).

<sup>84</sup> Kaimio 2010, 190-94.

<sup>85</sup> Chiesa 2005, 387-97.

<sup>86</sup> TORELLI 2014, 353-79.

<sup>87</sup> I only give a list of the names; for the inscriptions in which they occur, please consult the Indices: nunie titie veiania vipenal avzrinas avtnsi cacnies velfries veru vipe mencni nemtinas peinei sapices sepres statie teti ursumna felces arnie θansial cuclnie ulznei scurnal vetes ruvfni luvce luvcti flentral palazus parmeal punpunial ceisinies paprsinas huzcnas aprθnas sveitus aloinas aninas spitus heiri nurial curnal sentes plecu luvcani vipinanei leθial arnies puoli apriθnas petrui atanial saeitiθes aleθnai sentinas.

<sup>88</sup> artina caenai tinanas tutes cnevnas σupus tusnus larnal petas hapena creice cvlsuni vaipanes cusinas vrzi velθries savras.

<sup>&</sup>lt;sup>89</sup> alxu clani $\theta$ i cazni cisvete licni vilasinei cuslnei papazna utana cursni.

If the Etruscan gentilicia of the cippi well fit into the Tarquinian onomastics, the same can be said about the gentilicia of the Latin cippi. Enough is preserved of 109 different gentilicia, represented by 159 persons. I divided them into the following groups:

- (1) Forty-four names have an acceptable counterpart among the Etruscan gentilicia of the Tarquinian area, borne by eighty persons (sixty-eight freeborn, twelve freedmen), half of the whole material.<sup>90</sup>
- (2) Fifteen names continue Etruscan names appearing in other parts of south Etruria, with nineteen bearers (twelve freeborn, seven freedmen).<sup>91</sup>
- (3) A counterpart in north Etruria is found for twenty-three gentilicia, borne by thirty-four people (thirty freeborn, four freedmen).<sup>92</sup>
- (4) Twenty-two gentilicia are typically Latin or at least without an acceptable Etruscan counterpart. They were borne by twenty-seven individuals (eighteen freeborn, nine freedmen).<sup>93</sup>
- (5) Three gentilicia are of Greek or unknown origin: *Iegia* (197), *Tidioclia* (244) and *Timele* (262).

My two tables are naturally not comesuriable, but both show clear continuity in the population of Tarquinia from the "time of the painted tombs" to the last burials of the Etruscan type. This does not exclude possible Gracchan colonists in the area of Tarquinia, which especially Torelli has suggested with reference to *Liber coloniarum*. 94 He considers that the colonists would have been fully integrated into the local culture, but that the large number of names of Latin origin in Late Republican, Augustan and Iulio-Claudian inscriptions could partly be explained by this. I shall come back to this question in the conclusion of this book.

It is true that historical events in the Hellenistic period affected Tarquinia harder than, for instance, Caere. Only few painted tombs were constructed, and the artistic level of sarcophagi and other furnishings dropped off. But the tale of the cippus inscriptions is clearly one of continuity. If my evaluation that only 10% of all the family names of Hellenistic Tarquinia are known is correct, a name without predecessors in the city does not necessarily belong to an immigrant. In addition, we well know how Etruscan family names could be changed into Latin ones in the Roman census without clear connection with the original. Above all, I would emphasize that a comparison between the Etruscan and Latin gentilicia in the cippus material does not show a different development at Tarquinia as compared with Tuscania and Caere.

Immigrants have certainly come: from other parts of Etruria, from Italic regions, and from Rome. Some criteria indicate that the stream of immigrants would have increased after the Social War. The majority of the epitaphs of freedmen seem, on the basis of the name forms, to be later than the Social War. Their proportion in the group 1 with "Tarquinian" names is only 15%, while in the group 4 with "Latin" names 33%. Another interesting point is that of the nine *quattuorviri* recorded on the cippi, only one, *Colgius* (155), if it is to be connected with *cuclnies* (121), bears a gentilicium with an Etruscan counterpart at Tarquinia. 96

<sup>90</sup> Caesennius Catinius Pomponius Sentius Spurinna Titius Vibius Aburius Aeteius Allius Corona Netius Papinius Satrenus, Spurilius State Tiburtius Cossutius Volusius Alina Atinius Ancilius Caenius Craecinius Larcius Licinius Papirius Pedanius Petronius Pinius Pompeius Setrius Sicinius Trebius Lucanius Fullo Alsinius Hirius Annius Larnius Scornius Cudilius Vannius.

<sup>91</sup> Tessius Aulius Herennius Orclinius Plotius Ovintius Virsius Avilius Cipius Occius Sosius Otacilius Venno Collius Vergilius.

<sup>92</sup> Umricius Saienus Veturius Colgius Lotius Lucilius Tuccius Vettius Volumnius Acalius Cominius Coponius Hortensius Loteius Luclius Marcius Rutilius Salonius Kamerius Ceneius Albus Lusius.

<sup>&</sup>lt;sup>93</sup> Coelius Curtius Geracius Lucretius Valerius Memmius Afranius Cava Clodius Flavius Pilius Aelius Cornelius Hercennius Ennius Mulvius Munius Sergius Petilius Gavius Aurelius Oppius.

 $<sup>^{94}</sup>$  Torelli 1995 (1982), 44; Torelli 1991, 462-63, and especially Torelli 2014.

<sup>95</sup> Torelli 1995 (1976), 19; Chiesa 2005, 387-97; Pallottino 1937, 530-55; Leighton 2004, 143-162.

<sup>96</sup> See Kaimo 2010, 193. Their names are Aurelius, Colgius, Cossutius, Lotius, Lucilius, Pilius, Tuccius, Vettius and Volumnius.

### The dating of the Tarquinian cippi

In my earlier study, I presented the criteria available for the dating of the cippi.<sup>97</sup> I divided the criteria into three classes: (1) known historical facts; (2) archaeological context and cippus typology; (3) internal criteria of the inscription itself. The historical facts do not give essential support in dating Tarquinian cippi. The archaeological context of most cippi remains unknown. Quite often, even the provenance is uncertain. The modern excavations at Fondo Scataglini and Calvario offer better information about the context, and I have used it as far as possible. The problem, however, is that most graves were used over a long time, and they were quite often reused long after the extinction of the original family. Archaeology offers its best support when the persons of the cippi (or their relatives) were also recorded in wall inscriptions or on sarcophagi.

I have built a new typology for the Tarquinian cippi. Even though most of the seven types belong to certain periods, the two most common ones were in use over the entire time of the cippi. Statistically, the "Quadratic" type was more popular in the early tradition, while the "Shoulder" type gained popularity later on, but this does not provide a sufficient basis for dating individual cippi.

The internal criteria offered by the inscriptions are numerous, but not apparent in all texts. I listed them as follows: the language used, interference of the other language in contact, structure of the epitaph, palaeography, phonemic and graphemic variation, name form, onomastics, sociological features and genealogical features.

Based on these, I considered it possible to give to the Etruscan inscriptions a date within a limit of half a century and to the Latin ones within a quarter century. One always has to accept a margin of error of a half century or a quarter century in both directions. Inscriptions may be written exactly between two periods, and one cannot know on which side of the limit. Onomastic criteria have been quite important in the dating, but names were given much earlier than the person died. I take one example, **227**: *Spurinnia L(uci) f(ilia) Thannia*. The Etruscan praenomen was preserved, only moved to the place of cognomen. On that basis the name could date the woman to the late second century B.C. However, the inscription shows that she lived to the age of 94 years. Hence, the epitaph of this  $\theta$ ana spurini may well have been written in the middle of the first century.

It is equally clear that no criteria may exist for mutilated cippi or for lost, poorly documented cippi. In my earlier study, my dating efforts concerned only the cippi of the Museo Nazionale for which I had once made squeezes. Now I dare to follow these dating lines to the complete material, and not only at Tarquinia, but also in other areas of south Etruria. Even though a closer study of each monument has not been possible, the size of the material – close to one thousand inscriptions – greatly supports the creation of an internal chronology. And in any case, I still believe that the editor is the best person to determine (or, in the worst case, to give his best guess of) the date of an inscription.

I agreed with the earlier views that the Tarquinian cippus tradition started at the end of the fourth century, 98 and this study gives no reason to change that dating. There are predecessors to the Hellenistic cippus tradition. 99 Some archaic inscriptions were written on cippi (ET Ta 1.1, 1.199, 1.224). 100 But the typical

<sup>97</sup> Kaimio 2010, 5-30. A similar approach combining all possible methods is used by Hartmann for the archaic Latin inscriptions; see Hartmann 2006, 1-4.

<sup>98</sup> KAIMIO 2010, 189; DANIELSSON in CIE II.1.3, p. 187; PALLOTTINO 1937, 394.

<sup>99</sup> Blumhofer 1993, 175.

I have now placed *ET* 1.7 = *CIE* 5434 = Kaimio 115 among the archaic cippi. This house-form cippus was found in Arcatelle necropolis in front of a 6<sup>th</sup>-century tomb (see Pandolfini Angeletti in Cavagnaro Vanoni 1996, 375 n. 9), and even though the short text *pinaial* does not offer clear onomastic or palaeographic criteria, a date in the 5<sup>th</sup> century seems probable.

forms and epitaphs come first with the Hellenistic period. In my table of the cippi of the Museo Nazionale, <sup>101</sup> the first half century offering richer material is the second half of the third century, and the peak is reached in the first half of the first century B.C. The complete material only changes this picture a little; a table is presented at the conclusion of this work.

The carving of cippi continued as long as the Etruscan necropoleis of Tarquinia were in use, to the end of the first century B.C., as the *tribunus militum a populo* (297) shows (see above, p. 29). Hence, they cover the whole period of Tarquinia under Roman dominion up to the full Romanization of the city. The uninterrupted use of the necropoleis and the continuity of the families in the cippus inscriptions at least up to the first half of the first century B.C. testify an organic process without any crucial social or ethnic mobility. A great number of freedmen and freedwomen come up in the latest strata, not unlike the development at Tuscania and Caere. They are, however, fully incorporated into the society to the extent that their burials and cippus inscriptions bear testimony. 102

<sup>&</sup>lt;sup>101</sup> Kaimio 2010, 189.

<sup>&</sup>lt;sup>102</sup> In more detail, see Kaimio 2010, 191-98.

### The cippi of Tuscania and other ager Tarquiniensis

I have moved the cippi of Tuscania and other Tarquinian areas to a separate discussion. They certainly belong to the Tarquinian tradition, but they offer a good object of comparison to the more numerous monuments of the metropolis. We have seventy-nine cippi with inscriptions from Tuscania and its neighbourhood and twenty-five from other Tarquinian areas, most from *Etruria rupestre* (Musarna, Castel d'Asso, Norchia). For *ager Hortanus* (Bomarzo, Ferento, Orte), Rix, *Etruskische Texte* cites five cippi (AH 1.49, 59, 62, 67, 81). Of these, I here discuss AH 1.62 (454) and AH 1.67 (455), both from Orte. AH 1.49 (Ferento) seems to be closer to the tradition of Vulci, where it will be treated (1002), as will also AH 1.81 from Le Piagge (1003). AH 1.59 may rather be a fragment of an urn, as the Vatican Museum (Sala IV) now identifies it. Three cippi of Musarna are previously unpublished (431, 432, 433).

Of the cippi of Tuscania, thirty-seven are in Etruscan and forty in Latin. In two inscriptions (427, 429), only sigla are used. In other Tarquinian areas, twenty-one inscriptions are in Etruscan and only four in Latin. The share of Etruscan cippi in Tuscania (48%) is higher than at Tarquinia (43%), and elsewhere in the *ager*, the dominance of Etruscan is even clearer. The women have a good share<sup>103</sup> of the Etruscan cippi, thirty women and thirty-three men are recorded in the inscriptions. For some reason, the figures clearly favour men in the Latin cippi (eleven women, thirty-three men).

**Typology:** The typology of the cippi follows that of Tarquinia. We have no case of the "Round" or "Cornice base" types, which may indicate that the youngest stratum is absent outside the metropolis. The two main types, "Quadratic" and "Shoulder" dominate, and in the same way as in Tarquinia, both groups offer both Etruscan and Latin inscriptions. "Quadratic", which on the basis of the language distribution was considered somewhat earlier at Tarquinia, is here clearly more popular, forty-three cippi against sixteen of the "Shoulder" type. In both types, the language distribution is also clearer than at Tarquinia. Of the "Quadratic" cippi, twenty-six are in Etruscan, fifteen in Latin, while of the "Shoulder" cippi, only five are in Etruscan and eleven in Latin. I think these results confirm the view which, based on the Tarquinian material alone, was somewhat vague, namely that even though both main types were in use during the whole period of Tarquinian cippi, the "Quadratic" type flourished in an earlier period, and the "Shoulder" type overcame its popularity later on.

There is one triple column cippus (389), which records three women, all with different gentilicia, and three twin column cippi, 424 with a married couple, 435, probably from the Tomb of Alethna of Musarna, with only one deceased, and 448 from Norchia, obviously recording a married couple. All these cippi are in Etruscan, as are the five "Twin column" cippi from Tarquinia. There is one clear case of the "Altar" type

Nielsen 2014, 351, sees, also using sarcophagi as her material, that the sex distribution in Tuscania is the most equal in the whole Etruria.

(395), in Latin, which is unusual in this type (see above, p. 15). Close to this type come the cippi with mouldings in the base (386, 420, both in Etruscan), or 352 (Etruscan) with double square decoration in the base. In 439 (Etruscan), the base is pentagonal. In 425 (Latin), we have the "Plate" type, but it is not excluded that it was cut from a cippus with column.

The column also has different forms. That of **365** (Latin) has decorative mouldings in the lower part. We have three octagonal columns (**363**, **389**, **394**, all Etruscan). In **404** (Latin), the column has the form of a broad and flat square with rounded angles. Finally, we have included in our material four inscriptions from now broken busts, which probably had the function of funeral cippi<sup>104</sup> (**421**, **445**, **446**, **454**, all Etruscan).

### **Etruscan palaeography**

What was said about Tarquinian palaeography is mainly true for Tuscania and the other Tarquinian areas. There are, however, differences in the popularity of certain forms. The letter A is most often carved with four bars, two verticals connected by two parallel descending oblique bars. This form appears in fourteen inscriptions against the twelve cases of the Tarquinian favourite, A with curved left bar and slightly ascending middle bar. The type with curved top and horizontal middle bar is found in six and that with angular left bar and ascending middle bar in five texts. Typically, the same inscription may show several forms of this letter (420 has three different As).

Angular forms are more common than at Tarquinia. In C, the angular form is found in three, the round form in six inscriptions.  $\Theta$  is angular in five, round in eighteen texts. Angular R is rare, but S is normally angular, eighteen times against six roundish forms.

The side bars of E are commonly horizontal (fourteen times against seventeen descending forms). In V, this phenomenon is rarer (three against ten). The oblique bar of N normally starts from the top of the right vertical. On the other side, there are three inscriptions where this letter has almost the form of Latin H, with a nearly horizontal, quite low middle bar (364, 386, 389). The oblique bar of T is descending and usually touches the vertical below its top without crossing it while at Tarquinia, the crossing form is normal. There is one case of the cross form (388) and one of ascending bar (424).

The loop of R has full height in twelve inscriptions, half or two-thirds height in seventeen texts. Again, both forms can appear in the same inscription (353, 355). As this ratio at Tarquinia was six against thirty-three, we have here one further argument for the view that, as a group, the cippi of Tuscania, Musarna and other areas are somewhat earlier than those of the metropolis. There is naturally an alternative explanation, namely that new trends – in this case the tail beneath the loop of R – appeared earlier in the centre than in the periphery.

Finally, we may observe the obsolete siglum for the numeral 50: in **436** and probably **437**, *chi* is not upside down, as it normally is in Etruscan.

#### Phonemic, graphemic and morphemic variation in Etruscan

Very few peculiarities appear in this field. The diphthong /ai/ is preserved in the feminine gentilicium ending -nai in cumlnai 380, and nerinai 387, while -nei appears in five names. There is variation between  $\theta$ ana (420, 442) and  $\theta$ ania (393). Somewhat surprising is the spelling of this name with the digraph as in Latin in than(a) 360. We may have cases of haplography in stlanes (369), stlani (442). Rix ET AT 1.37 reads

<sup>&</sup>lt;sup>104</sup> See Pellegrini-Rafanelli 2008, 61-69; Kaimio 2010, 8.

*st(at)lanes*, AT 1.204 *st(at)lani*, on the basis that at least **369** was found in Rosavecchia at the tomb of the family *statlane*.

As to the gentilicium endings, -na is found with five men, the feminine form in nine inscriptions. More popular is -(i)e, masculine in nine and feminine -i in eleven names. We have -(i)u, fem. -ui in eight names, and the masculine in -i in metlis 441 and ancaris 447.

#### The Etruscan name forms

We may first state that among the cippi of Tuscania and other *ager Tarquiniensis*, several cippi are inscribed with sigla alone or with single letters or name parts. Such cippi are also found elsewhere, but not in such quantities. In **429**, a nicely cut plus-mark is the whole inscription. In **427**, we have the marks XXX, which cannot be interpreted as numerals for the age. One letter only (*sade*) is on **428**, probably for the praenomen  $\sigma(e\theta re)$  or  $\sigma(e\theta ra)$ . In **452**, v.  $\theta$ . probably gives the initials of the praenomen and the gentilicium. The writing za: ra in **385** seems to stand for za(lvi)  $ra(m\theta a)$ . The praenomen alone is given in **393** (with the age), **421** and **422**. In **431**  $arn\theta \cdot arn\theta al$  ·, the filiation is also given, but no gentilicium. In addition, we have strongly abbreviated gentilicia in **436** rus() and **439** fr().

The whole name form is in the genitive in twelve cases, "(the monument) of NN", and the number can be greater, as in male name forms where the gentilicium is in the genitive and the praenomen abbreviated, the case remains uncertain. For men, the normal name form has the gentilicium in the genitive followed by the praenomen. The male gentilicium appears in the nominative only four times (361, 441, 449 and 450). The inversion of praenomen and gentilicium is encountered in eighteen name forms of men, while the order with praenomen coming first is met seven times. With women, the figures are twenty-two with inversion, three without. In this respect, the picture is in great measure similar to Tarquinia. But in the frequency of the filiation, there is clear difference. With men, the patronymic still appears quite often (twelve with filiation, fourteen without), but of the women for whom enough text is preserved, only two (423, 440) bear the patronymic, whereas twenty-five are without. At Tarquinia, the difference between men and women was also clear, but the filiation more commonly appears in both groups.

Other name parts are only encountered once: the cognomen *cales* in **364**. In the twin column cippus **424 a**, *pepnas vel* is called *pep(nal) apa*, the father of *pepnei*, evidently *pepnei ram\thetaa velus*, the deceased of a similar, but separate cippus **423**. The other person recorded in the twin column cippus **424 b**, *ritnei ram* $\theta$ a, is described as *puia*, "wife" (of *pepnas vel*).

The more concise style of the Tuscanian cippi also appears in the age indications, rarer than in the metropolis. The age of the deceased is given in fourteen inscriptions, while forty-one are without it. The expression also differs from Tarquinia, where  $svalce\ avil + numeral$  is the normal way. Here, the age is given by ril + numeral. The only exception seems to be in **381**, where the numeral for "two" is added to the name without ril.

# The Latin palaeography

I have identified forty Latin cippi from Tuscania, one from Castel d'Asso, one from Norchia, and two of unknown provenance in the Museo Civico di Viterbo. The basis for a palaeographic study is better than at Tarquinia in that thirty-three of these inscriptions are documented at least by a facsimile or photograph, most of them by both. Of seven, I have squeezes made in 1982, and of twenty-five, I have taken my own

photographs, in many cases with detail pictures. Ten inscriptions have only survived in *CIL*'s typographical reproduction. But the problem is that most of the Latin inscriptions are rather carelessly and unevenly produced. Not only the porous stone, but often also the scratchlike carving makes even the identification of many letters difficult.

Even though the less finished carving may give a false impression, I would date the letter forms of these Latin inscriptions as a group somewhat earlier than those of the Latin inscriptions of Tarquinia. This does not mean that the use of Latin would have started earlier at Tuscania, but it seems that as a great part of the Tarquinian cippi were written in the second and third quarters of the first century B.C., the tradition of inscribed cippi ends earlier at Tuscania. Palaeographically, the most clear criterion for this view is the appearance of serifs at the bar ends. While almost every second Latin inscription on the Tarquinian cippi shows serifs (see above, p. 26), at Tuscania I have discerned serifs in only seven inscriptions (371, 374, 394, 399, 404, 406, 410), and in no inscription are they regularly used. Also, cursive letter forms are more common at Tuscania. We have cursive *A*, *E* and/or *F* in eleven inscriptions of forty, while in the metropolis seventeen inscriptions of 191 have cursive forms.

The form of R where the right part does not come to the vertical is quite common at Tuscania (e.g., 357, 365, 370, 394, 400). We have several exmples of P with open loop (397, 406, 409, 412, 438), but it is equally often closed. C and S are mostly quite narrow, and especially S is also angular (in 367, both C and S have the narrow angular form). N is slanting in 404, 405, 406 and 425; in 400, the left bar is oblique, but the right one vertical. The numeral E with double side bars is encountered eleven times, with single side bar only twice (372 and 400). There are some, but not many ligatures: E in 416, if we can trust E is reproduction, and E in 361. In E in 361. In E is a curious ligature of E and cursive E, while the earlier editors have read it E is right bar of E is vertical, and the same inscription spells E is quite common at Tuscania (e.g., 355, 365, 370, 394, 400).

#### Phonemic, graphemic and morphemic variation

The old diphthong is preserved in *Serveili* (**430**), but /ai/ is always changed into <ae> (for *Caeli/Caili* in **394**, see above). In anaptyctic vowels, there is some variation. *Corana* (**490**) continues the Etruscan *curuna* (**53**), possibly pronounced *curna*,<sup>106</sup> which, I believe, has also given the cognomen *Corno* in **370**.<sup>107</sup> The Etruscan gentilicium *apries* (**392**) was Latinized to *Aburius* at Tarquinia and Caere, but in **395** we have *Aperius* (or possibly *Aferius*).

If *Aferius* should be read in **395**, it could give support to *Fafricia* in **402**. In both cases, however, the *F* might as well be read as *P* (**395**) or *B* (**402**), and I would prefer the normal spelling, especially as we have *Fabricius* in **443** and **444**. On the other hand, Etr. *rufre* (**353**, **354**, **355**) was Latinized as *Rubrius* (**357**). The Etruscan aspirate is marked in *Thania* (**399**), but not in *Tania* (**402**). <sup>108</sup> For gemination, very little evidence is observed. The cognomen *Gallus*, popular in southern cippi, is spelled with geminate *Gallo* (**372**), *Galle* (**404**), and likewise *Appia* (**438**) and *Vaterria* (**410**), but *Herenia* (**405**), *Sisinia* (**363**), *Petilius* (**372**). In *Gall*we have the voiced stop, but in **403**, the gentilicium is spelled *Cavius*. *Gegani* (**404**) possibly continues Etr. *ceicna*, also known at Tarquinia.

<sup>&</sup>lt;sup>105</sup> See Cencetti 1957, 194.

<sup>&</sup>lt;sup>106</sup> In **333** (Tarquinia), we may have [c]urnas, although [.]crnas seems more likely.

Earlier editors have seen here the gentilicium and read *Sex. Sexti filius Corno*. The letters are difficult to interpret, but I rather believe in the normal name form *Sex. Sextili Cn.f. Corno*; see below.

<sup>&</sup>lt;sup>108</sup> See Devine 1974, 143.

Morphemic peculiarities are minimal. We have noted the cognomen forms *Gallo* (372) and *Galle* (404), both in nominatival name forms. The nominative ending -*i* for -*ius* in gentilicia appears four times (367, 404, 415, and 418), well in line with its occurrence at Tarquinia. Etruscan gentilicium endings have been preserved in *Corana* (490) and *Scribo* (413).

#### The Latin name forms

In the Latin cippi, there is only one person bearing *libertus/ta* in her name form, *Vaterria M(arci) l(iberta) Moxos(?)* (410). In addition, we have good reason to believe that *D(ecimus) Salvius Asclepiades* (411) was a freedman. But the other deceased of the cippi were probably freeborn. The difference as compared with the cippi of Tarquinia and Caere is remarkable. The reason is probably both chronological and sociological: in the first half of the first century B.C., when the social status of the freedmen had risen in these areas so that they wanted their names recorded on the tomb-stones, the tradition of exposing cippi was already declining at Tuscania. But it is also possible that this social development was somehow different in rural centres – if Tuscania can be called such – than in the metropolis.

The normal male name form in Tuscanian cippi consists of the praenomen and the gentilicium, that of women of the gentilicium alone. In addition to the two above-mentioned cognomina of freedmen, the cognomen is encountered eight times (one woman, 425, and seven men). Many of the cognomina are quite rare in Roman epigraphy. I have found no counterpart for the freedwoman's cognomen *Moxos* (410)<sup>109</sup> or the male variant *Mocos* (357). The woman in 425 has the cognomen *Tursila* (from Greek *Thyrsis*?), the man in 374 *Sulo*. *Corno* in 370 may originate in the Etruscan gentilicium.<sup>110</sup>

Of the eleven probably freeborn women, five have the filiation, six are without. Thirteen men give their father's name, seventeen do not. Two women have preserved their Etruscan praenomen (399 and 402) and three women give the name of their husband (394, 407 and 425).

Two name forms have been published by earlier editors in a strange form, with the filiation coming before the gentilicium. For **370**, *CIE* 5734 gives *Sex. Sexti filius Corno*, and for **405**, *CIE* 5801 *P. filia Herenia*. There may have been reasons for changing the order of the name parts and writing the word *filius/a* in full, but, with my own photographs, I have tried to find an alternative reading. Far from certain, I propose for **370** *Sex(tus) Sexti|li`u'(s) Cn(aei) f(ilius) | Corno*, and for **405** *Poṣilla | Herenia. Posilla*<sup>111</sup> would be the third case of female praenomina in Tuscania; at Tarquinia, we have the same praenomen in **219**.

# The age indication

If the age of the deceased was recorded in the Etruscan cippi of Tuscania less regularly than at Tarquinia, this is not the situation in the Latin cippi. There is only one inscription without the age, that of *Herenia* (405). Another case comes from the *ager*: 443, of unknown provenance, has only the text *L. Fabr(icius)*. It fills the whole breadth of the narrow base, but there would have been space for a second line.

The most common form of the age indication, in fifteen inscriptions, was the abbreviated v(ixit) a(nnos) plus the numeral. a(nnos) v(ixit) appears three times (365, 404, 413), and in seven texts, the words were abbreviated with more than one letter. Fully written vixit appears twice (430, 438), and annos once

<sup>&</sup>lt;sup>109</sup> The second to last letter is uncertain, but supported by *Mocos* in **357**.

<sup>110</sup> See below. It could also be Latin, but this is the only appearance of the cognomen; Kajanto 1965, 334.

<sup>111</sup> See Kajava 1995, 59-60.

(395). Only *annos* without *vixit* is encountered in 357, and different abbreviations from *a.* to *anno*. five times; these may also be expanded as *anno(rum)*.

### The connections of the Tuscanian gentilicia

In the Etruscan cippi of Tuscania and other minor centres of the Tarquinian area, forty-one recognizable gentilicia are encountered, represented by forty-nine persons. Most of them belong to clearly local families. Sixteen names also appear in other local inscriptions, <sup>112</sup> and another ten in the inscriptions of Tarquinia. <sup>113</sup> Furthermore, nine names are connected to other southern cities <sup>114</sup> and four to northern Etruria. <sup>115</sup> Finally, two names, *hintiu* (352) <sup>116</sup> and *visili* (384) are hapax.

In the Latin cippi, we have thirty-three different gentilicia, borne by forty-two persons. Seven of them are also known from the Etruscan inscriptions of Tuscania and *ager Tarquiniensis*, <sup>117</sup> six more from Tarquinia, <sup>118</sup> a further five from other southern <sup>119</sup> and three from north Etruscan cities. <sup>120</sup> In *L. Anicius L. f. Saturinus* (371), two Tuscanian family names are combined, the cognomen probably coming from the mother's line. <sup>121</sup> Eight names seem to be good Latin gentilicia: *Serv(e)ilius* (362, 430), *Sextilius* (370), *Aemilius* (394), *Calpurnius* (397), *Coelius* (399), *Fabricius* (402, 443, 444), *Valerius* (414, 415, 416) and *Appius* (438). For *Sisinius* (446), *Cosconius* (401), *Vaterrius* (410) and *Munatius* (408), I cannot present clear Etruscan counterparts, but it is possible that they continue Etruscan names, either unknown or transformed in the Latinization process. In any case, I have the impression that the proportion of non-Etruscan families in the Latin cippus inscriptions is greater at Tuscania than at Tarquinia.

### The date of the cippi of Tuscania and ager Tarquiniensis

There is very little archaeological evidence to help in the dating of the Tuscanian cippi. Support could be found in the numerous sarcophagi, but there are no certain cases where a cippus could be connected to the deceased of a sarcophagus. The cippi **359** and **360** were found with a chamber tomb in the necropolis of Pian di Mola with tomb material from the third to the first century B.C. The only sarcophagus with an inscription,  $treptie \cdot \sigma \cdot l \ ril \mid XXXIIX \ (CIE 5707 = ET \ AT 1.25)$  may belong to the founder of the tomb in the late third century. Cippus **359**  $trepties \cdot l(ar\theta) \cdot l(a)r(isal) \mid ri(l) \cdot LII$  could record his father, who perhaps died one or two decades earlier, but  $l(ar\theta)$  is such a common praenomen that this remains uncertain.

pepnes trepties stlanes veies zalvi nerinai vipe caes calisnial atal cumlnai atnal nuixlnei manial ale $\theta$ nas velisinas.

<sup>113</sup> lemni ceisinas petrui spurini apries setuini metle sveitui ancaris σemiu.

ancnei vel $\theta$ ernal puinci faltui ritnei rus() vel $\theta$ ri $\theta$ ial vuizu.

<sup>115</sup> rufres minati capna aneinei.

<sup>&</sup>lt;sup>116</sup> An alternative reading is *sintiu*; see below, p. 177. That name, too, is not known elsewhere, but might be a variant of the *senti*-stem.

<sup>117</sup> Rubrius Anicius Aperius Atinius Corana Petronius Salvius.

<sup>118</sup> Saufeius Titius Geganius Licinius Venuleius.

<sup>119</sup> Vininius Pituanius Campanus Cavius Pompilius Lentinius.

<sup>120</sup> Laetorius Petilius Herenius.

ancnei **360**, saturinies ET AT 1.47.

 $<sup>^{122}</sup>$  PE, 545-47, with further references. I would, on palaeographic and onomastic grounds, rather date the inscriptions to the first half of the second century B.C.

Cippus 378 calisnial |  $ram\theta as$  is homonymous with the woman of the sarcophagus CIE 5740 = ET AT 1.46, but inasmuch as the sarcophagus has disappeared, it does not give dating criteria. The Pepna tomb of Cipollara, found in 1694, included the sarcophagus of vel pepna ruvfe (CIE 5745 = ET AT 1.49) as well as the cippus of pepnas vel (424 a), his wife ritnei  $ram\theta a$  (424 b) and his daughter pepnei  $ram\theta a$  (423). The sarcophagus is dated to the first half of the third century B.C., 123 but again, the identification of the persons of the sarcophagus and the cippus remains uncertain.

The internal chronological criteria of the cippus inscriptions follow in the general lines those of Tarquinia. Nevertheless, there is no inscription that seems to come from the fourth century, and, at the other end, the Latin cippi – and the whole cippus tradition – seem to die out in the middle of the first century B.C. while they continue at Tarquinia till the end of the century. Even if the oldest stratum may be missing, most of the palaeographic, structural and onomastic criteria presented above support a view that, as a group, the cippi of Tuscania and *ager Tarquiniensis* are somewhat earlier than the bulk of the Tarquinian cippi. We must, however, take into account the alternative possibility that the phenomena offering these criteria arrived more slowly on the periphery than at Tarquinia, the centre.

<sup>&</sup>lt;sup>123</sup> See *PE*, 365-67.

# The Caeretan cippi

I have recognized 336 funeral cippi with inscriptions from Caere. Of these, the majority, 237 cippi, are written in Latin, 99 in Etruscan. The proportion of Latin cippi, 71%, is higher than at Tarquinia (57%) and Tuscania (52%), not to speak of Volsinii, where only five Latin cippi are included in the material, or Vulci with four Latin inscriptions.

The cippi of Caere differ from those of other southern cities in other respects too. Nearly all cippi have been found in the necropoleis of the ancient city of Caere, while Tarquinia and Volsinii also offer rich material from rural centres and areas. The typology of the Caeretan cippi makes a clear distinction between monuments for women and men. No such distinction is apparent in the other cippus traditions of the Hellenistic period. In the male cippi, there is also a distinction between Etruscan and Latin inscriptions in the placement of the epitaph (see below). Finally, the number of cippi without inscription may be higher in Caere than in the other towns. The edition of Blumhofer publishes 115 such monuments. We must, however, take into account that some if not many of them may have had now lost inscriptions. 124 In addition, no-one has searched for and published uninscribed cippi from other areas of southern Etruria as eagerly as Blumhofer did. An exception is the publication of the excavations of Fondo Scataglini of Tarquinia, where the share of uninscribed cippi is close to that of Caere (see above, p. 15).

The cippi of Caere are better published and studied than those of the other cities of southern Etruria. I worked with them in the summer of 1969 for my licentiate thesis, 125 at the same time as M. Cristofani prepared volume II, 1, 4 of *Corpus Inscriptionum Etruscarum*. 126 I had an opportunity to discuss with Cristofani many readings, and part of my comments were included in Cristofani's 'Addenda et corrigenda', 127 as well as H. Krummerey's Addenda to *Corpus Inscriptionum Latinarum* I<sup>2</sup> (Berlin 1986). The knowledge of the Caeretan cippi was much advanced with the publication of M. Blumhofer's dissertation in 1993. 128 Blumhofer's merits are great in adjusting the typology of the cippi and building a chronology for them. He also discovered twenty unpublished cippus inscriptions. In this study, I trust in many aspects of Blumhofer's results. Unfortunately, he was not an epigraphist, and, hence, many of his readings and his palaeographic analysis must be revised. 129

<sup>&</sup>lt;sup>124</sup> In 1983, I made several "to be sure" squeezes of porous stones on which inscriptions may or may not have existed. At Caere, some inscriptions had also been painted and have left minimal if any traces.

Unpublished thesis in Finnish, University of Helsinki 1969.

<sup>126</sup> I. Tituli, II. Imagines et indices, Florence 1972.

<sup>&</sup>lt;sup>127</sup> 'CIE II, I, 4: Addenda et corrigenda', SE XLIV, 1976, 187-199.

<sup>&</sup>lt;sup>128</sup> Etruskische Cippi. Untersuchungen am Beispiel von Cerveteri. Köln 1993.

This is problematic especially with the epitaphs published by him – and seen only by him. There are in most cases photographs, but taken only from one angle, while the text goes around the whole cippus. To refind the stones in the rather chaotic depositories of the Caeretan necropoleis is almost impossible.

# The typology of the cippi

The first advanced typology for the Caeretan cippi was created by Cristofani in *CIE* II, I, 4 (pp. 401-2). The distinction between male cippi of the column form and female cippi of the house form was long known. Cristofani now divided the male cippi into two types, both with four subtypes, on the basis of the height of the column, the form of its top and the profile of the base. Likewise, he distinguished three subtypes in the house form of female cippi, and added one type for the plate form and one for the cubic form of female cippi. He did not try to build a chronology based on this typology.

Blumhofer grouped all column cippi under type II, and subgrouped them further on the basis of the form of the base: IIa with rounded base profile, IIb with angular base profile, IIc with mouldings or similar. Each of these types is further divided on the basis of the height of the column into three types, i.e., IIa<sub>1</sub> with low column, IIa<sub>2</sub> with middle high column, and IIa<sub>3</sub> with high column. The female house-form cippi were grouped under type IIIa and further divided according to outstanding roof and other accessory elements into subgroups IIIa<sub>1-4</sub>. The plate and cubic forms belong to type IIIb (subtypes IIIb<sub>1-2</sub>). Blumhofer also found seven "chronological predecessors" to the inscribed cippi and labelled them as Ia (shield type) and Ib (special forms). These seven cippi are without inscriptions.

Blumhofer does not explicitly define a chronological line of the types separated by him, but as he tries to date by various criteria every single cippus, the development as outlined by him becomes evident:

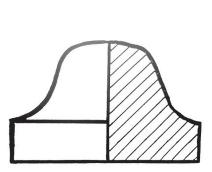
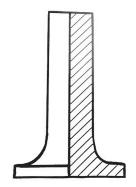
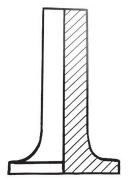


Figure 7: Type Blumhofer IIa,



**Figure 8:** Type Blumhofer IIa<sub>2</sub> = **576** 



**Figure 9:** Type Blumhofer  $IIa_3 = 593$ 

IIa<sub>1</sub>: "Hoher Basisrand, Säulenstumpf": 4th-2nd century (one or two Etr. inscriptions, 10 uninscribed)

IIa,: "Flacher Basisrand, mittelhohe Säule": 3rd-1st century (25 Etr., 16 Lat. inscriptions, 34 uninscribed)

IIa,: "Flacher Basisrand, hohe Säule": 3rd-1st c. (14 Etr., 7 Lat. inscriptions, 4 uninscribed)

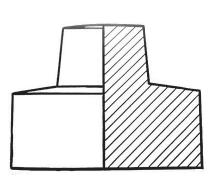
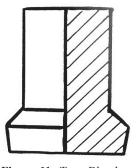
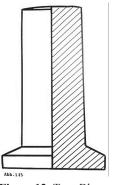


Figure 10: Type Blumhofer IIb<sub>1</sub> = 635



**Figure 11:** Type Blumhofer  $IIb_2 = 579$ 



**Figure 12:** Type Blumhofer  $IIb_3 = 484$ 



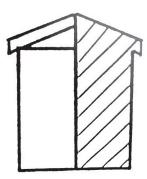
Figure 13: Type Blumhofer IIc = 502

IIb<sub>1</sub>: "Hoher Basisrand, Säulenstumpf": 4th-2nd century (10 Etruscan inscriptions)

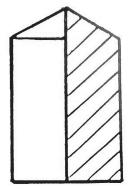
IIb<sub>2</sub>: "Flacher Basisrand, mittelhohe Säule": 3<sup>rd</sup>-1<sup>st</sup> century (1 Etruscan, 62 Latin inscriptions, 19 uninscribed)

IIb<sub>3</sub>: "Flacher Basisrand, hohe Säule": 3rd -1st century (4 Etruscan, 27 Latin inscriptions)

IIc: "Profilierter Basistyp": 3rd-1st century (2 Etr., 10 Lat. Inscriptions)



**Figure 14:** Type Blumhofer IIIa<sub>1</sub> = **786** 



**Figure 15:** Type Blumhofer IIIa, = **652** 

IIIa<sub>1</sub>: "Überstehendes Dach, Tür- oder Fensterangabe": 4th-3rd century (3 Etruscan inscriptions, 14 uninscribed)

IIIa<sub>2</sub>: "Überstehendes Dach mit First- und Fusspfetten": 3rd-1st century (4 Etruscan, 1 Latin inscription, 13 uninscribed)

IIIa<sub>3</sub>: "Kein überstehendes Dach, gedrungener Quader": 3<sup>rd</sup>-1<sup>st</sup> century (5 Etruscan, 7 Latin inscriptions, 7 uninscribed)

IIIa<sub>4:</sub> "Kein überstehendes Dach, schlanker Quader": 2<sup>nd</sup>-1<sup>st</sup> century (1 Etruscan, 24 Latin inscriptions, 8 uninscribed)

IIIb<sub>1</sub>: "Block mit flacher Basis": 4th-3rd century (3 uninscribed)

IIIb<sub>2</sub>: "Einfacher Block": 4th-1st century (2 Etruscan, 3 Latin inscriptions, 5 uninscribed)

A large number of cippi published in earlier collections were no longer to be found and were not included in these figures.

On the basis of Blumhofer's datings and the proportions of Etruscan vs. Latin inscriptions, we can draw certain conclusions. First, the distinctive feature "rounded vs. angular base profile in column cippi" seems to be significant in the way that the rounded profile (type IIa) more often belongs to older strata and the angular profile (type IIb) to younger strata. The groups with rounded profile include forty Etruscan and twenty-two Latin inscriptions, while those with angular profile have only fifteen Etruscan against eighty-nine Latin inscriptions. Also, the height of the column seems to be distinctive. The low column, "Säulenstumpf", never appears in cippi with Latin inscriptions, while Etruscan inscriptions on cippi with middle size or high columns are a clear minority (44 examples against 112 Latin). We can, furthermore, state that the high base (types IIa<sub>1</sub> and IIb<sub>1</sub>) seems to fall into disuse in the second century, as there is no Latin inscription in these groups. For female cippi, the material is less extensive. The general trend seems to be towards simpler forms. Cippi indicating architectural elements (types IIIa<sub>1</sub> and IIIa<sub>2</sub>) bear mainly Etruscan inscriptions. <sup>131</sup>

The difference between Blumhofer's types  $IIb_1$  and  $IIb_{2.3}$  remains somewhat unclear, as the latter groups also include cippi with a quite high base – "flach" and "hoch" do not indicate opposites.

For adjustments in the typology of the female cippi, see Naso 1993, 491.

But even though one can statistically see chronological differences between the cippus types, it is evident that at Caere as well, all types have a rather long life span and their periods of use overlapped considerably. The types may give support for the dating of a single cippus, but are of little help in building a relative chronology covering the whole material.

One peculiar distinction should be discussed in this connection. In the column cippi, the Latin inscription is, with only one exception (606), carved around the shaft, while the Etruscan inscriptions appear nearly always on the upper side of the base. It is difficult to see the reason for this distinction. An inscription on the base was certainly easier to read, as the cippi were placed on the ground. Texts on the shaft could be motivated if the cippi were placed higher, on the level of the spectator's eyes, but this was clearly not the case. Even so, one would either have to turn the cippus or walk around it in order to see the whole text, which was evidently not possible. The inscriptions around the upper side of the base required in principle "cuneiform" letters (narrower near the column and wider away from it), but there is no such difference between Etruscan and Latin palaeography. We must probably see here simply a change of mode, which happened at a certain time, in this case simultaneously with the language shift of the cippus inscriptions. On the other hand, this explanation would be valid only if the language shift had been abrupt or if there had been a pause in the cippus tradition during which Latin overcame the Etruscan language. There are six (or possibly nine)132 Etruscan inscriptions written around the shaft of the column, which could shed some light on the problem. No. 502 c(ae) campanes with broad, round C could well present the last phase of the Etruscan inscriptions at Caere. The same may be true with 472 av(le) tary[nas..] c(lan) and 591 [---]as v(elus) c(lan), both with A of the Latin form. The letter forms of 585 [...] cipie[s, and the letter forms and name form of 510 m(arce) paxnas  $l(ar\theta al)$  c(lan) are equally late. 765 land m(arces) c(lan), found and published with a photograph by Blumhofer, cannot be dated on the basis of available evidence. On the other side, the only Latin cippus with the inscription on the base, **606** P(ublius) Grebo L(uci) f(ilius), is among the oldest Latin cippi.

The stone used for the cippi is usually defined by the editors, but as a non-expert, I cannot evaluate how reliable these definitions are. *Macco* and *nenfro* are the most common stone types, and in a way that *macco* prevails among Etruscan and *nenfro* among Latin cippi. Quite many Latin cippi were made of *peperino*, which was rare in the group of Etruscan cippi. Finally, there are some ten cippi recorded as "of marble", two Etruscan ones among them (480 and 686, which has now disappeared). If correctly defined, these should belong to the latest phase.

#### Cippi belonging to family graves

We have at Caere better chances of finding support for dating cippi from genealogies inside family graves. First, there are two cippi declaring the building of a family tomb, probably written very close to the first burials. No. 635  $vel: matunas\ larisalisa: | an: cn\ \sigma u\theta i \cdot cerixunce$  was found in the  $Tomba\ dei\ Rilievi$ , now dated to the third quarter of the fourth century. 133 Both the type (IIb<sub>1</sub>) and the palaeography of the cippus (see below) differentiate it from the main body of the Etruscan cippi and support its belonging to the oldest stratum. From this tomb of the family matuna, one other cippus, 636  $lar\theta i \cdot matuna(i) \cdot ar\theta al|isa$ , was found,

Two inscriptions are indicated as being carved "immediately above the base" (685, see Wikander – Wikander, 151-52), or "inter basim et cylindrum" (686, see CIL XI 3691a). Both cippi are lost. For 471, CIE indicates the place on the column, but this may be a mistake, as the facsimile shows the round form of a base inscription

<sup>&</sup>lt;sup>133</sup> See Naso 1993, 490. *PE*, 305-7; Cristofani 1966b, 237-38, date it one quarter century later.

but the lady cannot be safely placed in the family genealogy.<sup>134</sup> The other building inscription on a cippus, **662** *laris*: a[t]ies: an cn: tamera:  $\phi ur\theta ce$ , from Tomb No. **3** of Via delle Colonnette, also represents type IIa<sub>1</sub> and letter forms belonging to the oldest cippi of Caere, but the tomb itself does not give any criteria for its dating.

The *Tomba delle Iscrizioni* of the Tarchna family offers fifty-seven parietal inscriptions, most of which can be placed in a family tree covering seven or eight generations from the third to the first century B.C.<sup>135</sup> In connection with the tomb, eleven cippi were found (465-475). Some of these can be associated with persons recorded in the parietal epitaphs. No. 469 *laris* · *ta[rχ]nas* ·*vel[θur]μσa*, also remembered in *CIE* 5955, belongs to the second generation of the family (in Cristofani's dating ca. 255-20 B.C.). No. 470 *Latin[ia C(ai) f(ilia) ?]* is identical with *CIE* 5939, wife of *CIE* 5960, and belongs to the seventh generation of the family (ca. 80-45 B.C.). No. 473 *M(arcus) Tarçna [- - -]* may be identical with *CIE* 5925 of the sixth generation (ca. 115-80 B.C.). No. 474 *A(ulus) T[arquitius . .] lib(ertus)* could be a freedman of *CIE* 5960 of the seventh generation. Finally, No. 467 [. *Ta]rquiti C(ai) f(ili) Galli* is probably identical with *CIE* 5915 of the eighth and last generation of the tomb (ca. 45-10 B.C.).

Close to the *Tomba delle Iscrizioni* were situated two tombs of the family Maclae from the middle and the second half of the fourth century. In addition to eleven parietal inscriptions, four cippi are connected with the tombs (probably *Tomba* I). One of the persons recorded on cippi, 477  $[\theta an\chi v]il \cdot panc[i] |pui[a]$ , Is identical with the wife of the main couple of *Tomba* I (*CIE* 5976). It is also possible that 478  $ran\theta ul[a] | matvna[i]^{138}$  is identical with the wife of the second generation in *Tomba* II,  $ET 1.72 \ ran\theta u \ mat[unai]$ , or possibly with  $ET \ Cr 1.62 \ ran\theta[i]$  in Tomba I.

At least two centuries later is the third tomb, Tomb No. **40**, belonging to the family Maclae. The eleven cippi found in or near it all belong to freedmen or freedwomen of L(ucius) Magilius (**513-523**). The tomb itself does not offer any criteria for dating. We can, however, assume that the burials were made within a rather narrow period. The fact that all male members bear the praenomen of their patronus, the frequency of the cognomen (at least eight of eleven) as well as the letter forms clearly show that the cippi are from the first century B.C., most probably from its second quarter. The belonging of **615** Magilia L(uci) l(iberta) Hebene to this tomb remains uncertain, as it was placed, probably by earlier excavators, in Tomb No. **236**. No. **677** is one more cippus of a freedman of this family, but the patronus was Marcus.

The *Tomba dei Sarcofagi* from the end of the fifth and the first half of the fourth century<sup>139</sup> offers one parietal inscription (*CIE* 5984) v(el) apucus a(vles) c(lan) and three cippi (480-482), of which 480  $lar\theta i$  apvcuia has the same gentilicium as the parietal inscription. This has led to the conclusion that this tomb with fine fourth-century sarcophagi belonged to an Apucu family. It is, however, clear that cippus 480 belongs to a much later time. The marble plate is written in letters with serifs, and I would date it as late as the first quarter of the first century B.C. The parietal inscription is much more difficult to date, but I would exclude the possibility of a fourth-century inscription. The name form with filiation of the Roman type

<sup>134</sup> Cristofani 1966b, 237-38, places her in the oldest generation.

<sup>135</sup> See Cristofani 1965, 56-64.

<sup>&</sup>lt;sup>136</sup> See *PE*, 296-97; COLONNA, *SE* XLI, 1973, 335.

The second line is my interpretation from Mengarelli's obscure copy. It fits palaeographically quite well with what Mengarelli saw, and the husband's epitaph  $arn\theta$  maclae | puiac supports it.

My reading; the first letter of the gentilicium is unclear, but M is at least as good as SY of ET Cr 1.65.

<sup>139</sup> G. COLONNA, SE XLV, 1977, 335.

This dating is given, e.g., in PE, 77.

would rather lead to the second century. It is still possible that the tomb was built by the Apucu family, but it is equally possible that a fourth-century tomb was opened for reuse two centuries later.

Similar cases, where the connection of cippi with the first use of the tomb is unclear, are the *Tomba del Triclinio* (cippi 483-485), Tomb No. 120 (cippi 548-550), Tomb No. 170 (cippi 572-581), Tomb No. 5 in Via delle Serpi (cippi 653-654), Tomb No. 6 in the same Via (cippi 655-660), <sup>141</sup> and even the *Tomba dei Claudii*, where I doubt the connection of the cippus 672 *L(ucius) Verati L(uci) f(ilius)*, found at the door of the tomb, with the family. In all these cases, the persons remembered on the cippi bear different gentilicia and the cippi are often much later than the tomb itself. The situation is different with Tomb No. 169. Four cippi were found inside the tomb, all bearing different gentilicia (558-561). On the threshold, ten more cippi were found, and of these, six belong to the family Althra (562-567). It seems probable that the tomb was originally built for this family, but later taken into common use. The tomb itself does not offer criteria for more exact dating, but I would date the oldest Althra cippus, 562 [. . alθ]ras: marcaσa:, to the first half of the third century. <sup>142</sup>

We may take one more characteristic example. In the excavations of Fondazione Lerici in 1962, cippus 673 *M. Rufi D. l. Felix* was found in front of Tomb No. 221, with material from the third to the first century B.C.<sup>143</sup> The cippus can be connected with the tomb, but one canot on the basis of the tomb gifts say which particular period of the tomb's time of use it belongs to. It is the name which makes clear that this *Felix* belongs to the last phase of the tomb. As it is, we can say that even though the support of archaeological datings can only seldom be used for single cippi, the general picture of those areas where the major part of the cippi were found is useful. The vast tomb material from Mengarelli's excavations was studied and published by Ricci in 1955.<sup>144</sup> For our purpose, the fact that Arretian ceramics were found in some tombs, but not the *terra sigillata* proper, is valuable, as it would indicate that burials continued up to the middle of the first century B.C., but not much longer.

#### The Etruscan palaeography

The Etruscan alphabet of Caere in the Hellenistic period differs in certain aspects from that of other cities of southern Etruria. The most apparent difference is the upright position of sade, resembling reverse sigma. Particular to Caere is also the long, curved lowest bar of E and V. A further peculiarity generally attributed to the Caeretan alphabet is the ascending (from right to left) bar in A, Z and T, in accordance with the northern alphabet, while the corresponding bars are mainly descending in other areas of southern Etruria.  $^{145}$ 



Figure 16: 774 facsimile

<sup>141</sup> CIE, Nos. 6189 and 6190 (656 and 657), sees in this tomb two members of the family Grebo, but CIE 6189 (= 656) must be read Trebo[ni].

 $<sup>^{142}</sup>$  PE, 50, constructs a family tree for the tomb, but erroneously interprets c(lan) in the filiation for c(aes) and sees in the praenomen following the gentilicium the name of the deceased, not that of his father. At Caere, there is no case of the inversion of praenomen and gentilicium.

<sup>&</sup>lt;sup>143</sup> CAVAGNARO VANONI, SE 35, 1967, 532.

<sup>144</sup> Monumenti Antichi 42, 1955, 201-1048. My colleagues and I inspected the material in 1969 in the storerooms of the Banditaccia necropolis.

<sup>&</sup>lt;sup>145</sup> See the tables in Maggiani 1990, 186 and 188.

In Maggiani's classification of the alphabets of the Hellenistic period, the main corpus of the Caeretan cippi present the "grafia regolarizzata". Maggiani knew only one instance of "grafia capitale" from Caere, cippus 774, which he accordingly dates to the fourth century. 146 Especially the form of M is unique among the cippus inscriptions. We may also note the R with full-height loop, as well as the narrow C and S. N has the oblique bar from the top of the right vertical to the bottom of the left one. A has a vertical right bar, curved left bar and clearly ascending middle bar. Except for the form of M, all the other letter forms are common in later cippus inscriptions of Caere.

In search of the starting point for the palaeographic development of the cippus inscriptions, we should still look at the two cippi recording the building of late fourth-century tombs, 635 and 662.

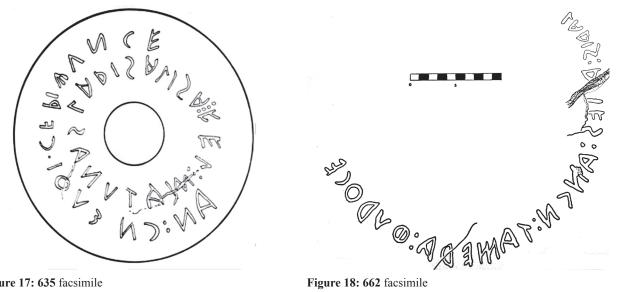


Figure 17: 635 facsimile

Figure 18: 662 facsimile

We notice that M already consists of three verticals and two diagonals: in 635 from top to bottom, while in 662 from top to the middle of the next vertical. N has the same form with diagonal from top to bottom as in 774 (the first N of 662 also looks similar in my squeeze), as does A with curved left bar and descending middle bar. R has a full-height loop in 662, but in 635, we have one half-height and one threequarters loop. In 662, C and S have angular forms, but the last C, like these letters in 635, is rounded. In both inscriptions, E and V have rather parallel oblique bars.

In his study of the Tomba delle Iscrizioni, Cristofani distinguished three palaeographic groups of the mainly painted wall inscriptions. The oldest group (inscriptions from ca. 255-185 B.C.) is curvilinear, characterized by long, curved lowest bar of E and V. In later groups (inscriptions from ca. 220-80 B.C.), the top bar of T becomes horizontal, sometimes curved, the loop of R gets smaller, and, in the latest phase, the letters are rather irregular and rectilinear. 147

Before we now turn to the analysis of the forms of single letters, we must discuss the documentation on which this study is based. Of the ninety-nine Etruscan cippi, I have had paper squeezes (made by me in 1969) for four inscriptions, facsimile + photograph for fifty-two, only facsimile for twelve, only photograph for six, Mengarelli's reproduction for twelve and the text alone for thirteen inscriptions. The squeeze is the best basis for a palaeographical study, better than autopsy. The absorbent paper reproduces even the smallest unevenness in the stone, which eye + finger cannot distinguish. For some reason, I made squeezes of

Maggiani 1990, 186 n. 43.

Cristofani 1965, 53-56, 62.

only a few Etruscan cippi in 1969, while those of Latin cippi are better represented.<sup>148</sup> The problem with the photographs of *CIE* is that in difficult cases, Cristofani strengthened the letters with pencil, thus giving his interpretation of the text, not necessarily what was written there. Also, the facsimiles of *CIE* (and *SE*) are often inaccurate for a palaeographic study. Mengarelli's copies of later lost cippi can be used only for some typical letter forms.

I discuss here the variation in eight letters, trying to find, on the one hand, developments in forms that could be used in dating, and, on the other hand, peculiarities of the Etruscan letter forms of Caere as compared with other southern areas. The table at the end of this analysis gives the main types and the variants of all letters.

A: The main type in the Etruscan cippi has a vertical right bar, curved left bar and ascending middle bar. This type is encountered in twenty-seven cippi, including the early "tomb builder" cippi 635 and 662. The variant with horizontal middle bar is somewhat less common (in nineteen cippi), and the same type with descending middle bar appears in six cippi. There are several other variants. Angular left bar with ascending middle bar is encountered in six cippi. In seven inscriptions, we have the Latin-type A of two diagonals and horizontal middle bar, the same with rounded top likewise in seven inscriptions. The Volsinian basic form of A, two verticals and two parallel descending oblique bars, is met only in the early 493. It is hard to discern chronological differences between these variants. I took as parallel material the inscriptions of the Tomba delle Iscrizioni, where, in the two first generations (ca. 290-240 B.C.), I counted twenty A letters with ascending, five with horizontal and two with descending middle bar. In these inscriptions, the right bar is also often oblique. In the fourth and fifth generations, there are eleven ascending, five horizontal and six descending bars in this letter. If this can be called a trend, it is also visible in cippus inscriptions: the horizontal and the descending middle bar of A are gaining ground in the second century. But quite often the different types appear in the same inscription, both in the Tomba delle Iscrizioni and in the cippi, and practically all variants can be met in early as well as in late inscriptions of the Hellenistic period.

C, S: In contrast to the letter forms of Volsinii, round types clearly prevail at Caere. In the "tomb builder" cippi, 635 has round forms, while 662 has twice angular S, but both angular and round C. In the *Tomba delle Iscrizioni*, there are very few clear examples of angular C or S. <sup>149</sup> In the cippus material, forty-one inscriptions show round and seventeen angular forms – again, both forms are often seen in the same text. Any chronological trend cannot be discerned. Nevertheless, it looks like the broad forms, where the curve of C grows beyond a semicircle and the lower curve of S turns upwards, would be rather late.

**E**, **V**: Besides the normal forms, Caere shows for these letters a variant with downwards rounded lowest bar. The lowest bar may also be straight, but strongly descending and longer than the upper bars. <sup>150</sup> The curved lower bar is encountered already in **483**, **474** and **789**, the long straight bar in **635**, all these cippi belonging to the oldest stratum. However, both types seem to occur throughout the tradition of Etruscan cippus inscriptions, with twenty-nine inscriptions with curved and twenty-one with straight lower bar.

Actually the reason is clear: it was much easier to make squeezes of inscriptions around the column than on those around the surface of a round base. My main goal in the licentiate thesis was to prove that Mengarelli's view of Latin cippi starting in the 4<sup>th</sup> century was wrong, and for that, squeezes of Etruscan cippi were not needed.

C in CIE 5958 may be the best example.

 $<sup>^{150}</sup>$  If the reproduction of Mengarelli is reliable, **548** has a further variant of V where the upper bar is downwards rounded and the straight lower bar starts from its end, like open reverse Latin R.

M, N: For the "grafia capitale" form of M in 774, see above; the form in 798 is rather close to it. The form of the Hellenistic period has three vertical bars connected by two oblique bars, and in the case of N, correspondingly, two verticals connected by an oblique bar. The distinctive feature comes from the oblique bars, which may go from the top of one vertical bar to the bottom of the following, 151 or they go only to the middle of the following vertical, and they can also start below the top, even though this type is very rare at Caere. 152 The types with diagonals from the top to the bottom are considered older, 153 but in N, the similarity of this type with the Latin letter must also be taken into account. Again, we must state that both types are met at Caere during the whole period of the Etruscan cippus inscriptions. In total, both types are met in twenty-five inscriptions. The top-to-bottom oblique bars are slightly losing ground in favour of middle-ended bars, but without sufficient distinction to give a chronological criterion.

**Sade:** One of the peculiarities of the Caeretan writing was the upright position of this letter. It has created a number of problems for epigraphists in its transliteration – and also for the carvers of the inscriptions. I would emphasize that this mark is not a four-bar sigma, <sup>154</sup> but a different marking of sade; the M-form sade is not found in Caeretan inscriptions. Thus, it could simply be transliterated like sade (in the practice of this work,  $<\sigma>$ ). The transliteration of Rix in ET is complicated, if not misleading, as he uses the sade sign (or san in his vocabulary) even when a normal S is written in places sade is normally used. <sup>155</sup>

The opposition of the phonemes marked by the upright four-bar *sade* and the three-bar or curvilinear <s> has been so thin that they have often been mixed together in spelling. A good example comes from the inscription on the central pillar of the *Tomba dei Claudi*, where the stonecutter first wrote  $su\theta i$ , but then corrected it with a small stroke to  $\sigma u\theta i$  (CIE 6213). In the same tomb, CIE 6216 gives *clavtiesa* with <s>. The fact is that just the word  $\sigma u\theta i$  is always written with sade in the Caeretan inscriptions, but otherwise the usage is mixed. In the filiation with the enclitic definite article  $-\sigma a$ , I counted eight cases spelled with sigma (e.g., larisalisa 635) and equally eight cases with sade (e.g.,  $marca\sigma a$  562). The praenomen  $\sigma e\theta re$  seems to occur only once at Caere, in 537, probably spelled with <s>, while the gentilicium  $\sigma e\theta rna$  in 484, one of the earliest cippi, is spelled with sade. Can we in general see a chronological difference? One could think that earlier inscriptions could better distinguish between these graphemes; in fact, in the Tomba delle Iscrizioni, the two cases with sade both belong to the second generation (CIE 5932, 5955), while the two cases with sigma to the second and the fourth generation (CIE 5918, 5910). But among the cippi, the above-mentioned 635 with larisalisa is one of the earliest cippi – and the same carver spelled  $\sigma u\theta i$ .

The influence of *S* on *sade* is visible in its rounding, becoming close to 3, which is rare in the M-form *sade*. In the cippi, we have both the angular form (484, 685, 773) and the rounded form (562, 635, 789), but the few examples do not allow further conclusions.

 $\mathbf{R}$ : The diminishing loop of R is often considered the best chronological criterion for the Etruscan inscriptions of the Hellenistic period. 156 This does not help at Caere, as there are only three cippus inscriptions

This is the form of the Pyrgi gold tablets, but the other form is also met quite early; see Maggiani 1990, 189.

<sup>152</sup> In some cippus inscriptions, the left vertical bar is somewhat curved (e.g., **508**), while in others the oblique bars tend to curve upwards (e.g., **664**).

<sup>153</sup> The table of Maggiani 1990, 188, gives this type for the fourth century and the other types for the following centuries.

So, for instance, Wallace 2008, 21.

For his principles, see ET I, 22; for examples, see ET Cr 1.5, 7, 12 and so on, where the inscription has  $\langle s \rangle$ , but ET gives  $\langle \sigma \rangle$ .

See Kaimio 2010, 19, with further references.

with full-height loop (493, 662 and 774). All these cippi belong to the oldest stratum of the Caeretan cippus tradition. Of the other early cippi, 635 shows one half-height and one two-thirds-height loop of *R*. The two-thirds-height loop is also encountered in 773.<sup>157</sup> In the *Tomba delle Iscrizioni*, the only full-height loop seems to be in *CIE* 5941, belonging to the first generation of the tomb. Hence, the change from full-height loop to half-height loop, with a short middle phase, seems to be quite consistent at Caere and datable to the late fourth or the early third century. The difference as compared with Tarquinia and Volsinii is clear. In these areas, the full-height-loop *R* and the half-height-loop *R* appear side by side for a long period (see pp. 18 and 85-86). In the *Tomba delle Iscrizioni* of Caere, there is a curious example of a tail under the half-height loop, like the reverse Latin *R* (*CIE* 5933). If we can trust in the photograph of 589 (*CIE* 6101) rather than in the facsimile, we would also have one instance of this Latin influence among the cippus inscriptions.

T: The ascending oblique bar of T (and of Z, but there is no example in the cippi) distinguishes the inscriptions of Caere from other southern cities. This is the type in eleven of the fifteen analysable cippus inscriptions with T. In addition, there is one case of a descending bar (462, one of the early inscriptions) and three examples of the horizontal bar (472, 478 and 592).

Other letters: *Theta* is usually round in the cippus inscriptions. <sup>158</sup> In **484** it has a dot in the middle <sup>159</sup> and it was drawn with a compass, which makes it clearly higher than the other letters. P and L normally consist of a vertical and a short oblique bar. In **582**, the oblique bar of P starts horizontally, but is then curved downwards. In **571**, one of the latest Etruscan cippi, we may have the Latin L with horizontal bar. <sup>160</sup> H only appears in three cippi, and for **682** no facsimile or photograph is available. In the two other cases, **462** and **789**, the letter is rectangular, traversed by a horizontal bar. *Chi* in **635** has diagonals almost as high as the vertical; they are also quite long in **472**. The diagonals start from the middle in **527**. <sup>161</sup> This inscription also shows the best example of a Y-like U, where the bars meet in the middle height. <sup>162</sup> The only  $\Phi$  (**662**) is round. <sup>163</sup>

**Interpunctuation:** There is great variation in the dots between words. Even within one inscription, **635**, zero, one, two, three and four dots can be used between words and names. The most common type is one round dot in the middle of the line, in forty-three inscriptions. Colon is met in eight and triple colon in seven inscriptions. More common than these is a small slanting cross, used for punctuation in eleven cippi. The only chronological difference in the use of dots is that the cross is not encountered in the oldest inscriptions,

This variant also appears in **576** and **663**.

Angular *theta* is found in **563**.

This is still used in the inscription of the central pillar of the *Tomba dei Claudi CIE* 6213 from the 4<sup>th</sup> cent. B.C.

The letter before N has been interpreted in different ways, but I think L is the only one possible, making ET's reading puntlnai probable. This is supported by the Latin inscription from Aquae Caeretanae with the name Pontilius,  $A \not E p$  1989, No. **306** = 2006, No. **106** = 2007, 51.

Possibly also in **507**, if we can rely on Mengarelli's copy.

Cristofani 1966b, 237-38, considers that this form disappeared at the beginning of the  $3^{rd}$  century B.C. There are other less clear examples, for instance in **483**and **582**. If my reading pui[a] in the second line of **477** is correct, this might be one further case.

The letter F is not met in the cippus inscriptions (if we do not trust in Mengarelli's copy ruf(e) in **584**), and it is, after  $\theta efarie$  velianas in the gold tablets of Pyrgi, only encountered at Caere in vase inscriptions.

	Main forms	Variants		Main forms	Variants
A	A A A 471 463 487	A R A A 487 476 461 493	N	Main 101 iiis	461
С	) > 476 553		P	1	7 582
E	77 77 77 635 483 643		Sade	}	
v	7 7 7 643 483 635		R	662 635 480	
z			s	2	
н	H 462		Τ.	635	T T
Θ	O 635	<b>€</b>	U	635	Y 527
I	484		Φ	<b>O</b> 662	
L	635	571	x	635 472	527
М	527	M M 476 774	F		

Table 2: The Etruscan letter forms of the Caeretan cippi

and actually its use continues in the Latin cippi. The triangular dots, either struck by a triangular tool or drawn with three bars, remain uncertain in the Etruscan inscriptions.<sup>164</sup>

**Serifs**: In the Etruscan inscriptions, we have two instances of serifs at the bar ends of the letter. **571** is a normal house form cippus, while the epitaph of  $lar\theta i$  apvcuia (**480** = CIE 5985) was written on a marble plate. The inscriptions with serifs, Etruscan or Latin, appear at Caere, as far as I can see, first at the beginning of the first century.

Writing direction: We may still take note of two cases where the sinistrorsum writing direction falters. In **663**, the female cippus of  $ram(\theta a)$  cre|ic[i], the space on the "roof flat" ended and the scribe continued the last three letters on the other flat, but did it dextrorsum, so this became a boustrophedon text. In **545**, the first letter, R, at the right edge of the stone, is written dextrorsum. Even though the other letters are correctly directed, the letter forms are so close to those of the above-mentioned **480** that I would see here one of the latest cippi and Latin interference in the error of the scribe.

Possibilities offered by palaeography for the dating of the inscriptions: We have seen that some of the distinctive features in the letter forms seem to gain ground in the third or second centuries. There is, how-

One example could be **488**, for which we have only Mengarelli's copy. In general, the facsimiles of the editors are not always reliable as far as the interpunctuation is concerned.

ever, no variant clearly absent from the earliest cippi (except the cross dots), or, with the exception of full-height-loop R, absent from latest cippi. In any case, taking the whole palaeographic image of an inscription into account, a rough relative dating is mostly possible. The genealogies of the family tombs offer support for the dating, and even fix it at some points. I would say that dating cippi on palaeographic grounds alone is not possible, but letter forms do offer one additional criterion besides typology and onomastics.

# Phonemic and graphemic features in the Etruscan cippi

Monophthongization of diphthongs: The feminine ending of gentilicia in -a is, as far as it is preserved in the cippus inscriptions, always spelled as <ai>, never <ei>: maclai 491, vinai 497, puntlnai 571, velχai 772, matvna[i] 478, matuna(i) 636. Inside the stem, we have the diphthong written as <ai in raite[ 771, mvnainas 604, while the spelling <ei appears in creic[i] 663, sveitus 758. If my reading ceinai in 497 is correct, the name offers a different development of the diphthong in the stem and the ending. The three names with <ei in the stem are common at other southern cities, but they appear at Caere in these inscriptions alone and may belong to immigrants. The material is not abundant, but it looks like the monophthongization of /ai/ did not follow the northern development at Caere.

 $<\mathbf{v}><\mathbf{v}>:$  In the diphthongs /au/, /eu/, the spelling with  $<\mathbf{v}>$  reflects a semi-vowel: *clevsinas* **787**, *savras* **773**, but *lausn[* **475**. The praenomen *aule* is in the cippi always spelled av(le) (**472**, **548**, **764**, **768**) when the second letter is visible, a(vle) being, however, the normal abbreviation. Even though *aule* is the prevailing form especially in the north, the diphthong is not genuine, but syncopated from *avile*. The form *avule* appears in cippus **476**. Between two consonants, the phoneme /u/ is sometimes spelled with  $<\mathbf{v}>$ , <sup>165</sup> even between two stops as in *apvcuia* **480**. Other examples are *mvnainas* **604**, *mvras* **589**, *matvna[i]* **478** and the unclear  $mula\theta v$  **464**. <sup>166</sup> The spelling with  $<\mathbf{u}>$  is, however, much more common.

**Syncope:** The names of the cippi show syncopated forms, as is usual in the Etruscan of the Hellenistic period. It is difficult to say why the family *matuna* did not syncopate its name, as well as whether *maclae* is a syncopated form or not. But we have clusters of four consonants, no doubt as a result of syncope, in *puntlnai* 571, *puntlnas* 685 and *scan\thetasnas* 774. One may also observe *pustmia* 527, *tamsni* 545 and 570,  $\varphi ur\theta ce$  662 and *hermna[s* 683 and 789.

**Sibilants:** The upright letter for *sade* was discussed above (p. 51). The opposition between the phonemes realized as <s> and < $\sigma>$  cannot have been clear any longer at the time of the cippi of Caere. As mentioned above, in the early **635**,  $\sigma u\theta i$  is, as expected, written with *sade*, but *larisalisa* with <s>. The only case of the praenomen  $se\theta(res)$  **537** has <s>, but the gentilicium  $\sigma e\theta rna[s$  **484** has *sade*. In the filiation with the enclitic possessive pronoun, the expected  $-\sigma a$  is encountered seven times (**469**, **562**, **617**, **685**, **773**, **781**, **789**), -sa four times (**463**, **635**, **636**, **643**).

<**m** $\theta$ >/<**n** $\theta$ >: In the female praenomen  $ram\theta a$ , the diminutive often gets the form  $ravn\theta u$ , especially in the area of Tarquinia. At Caere, the diminutive form is  $ran\theta u(la)$  (478, 559, 786). Possibly by its influence, but

<sup>165</sup> CORTSEN 1908, 184, saw Latin influence in such cases.

In **558**, the carver has written *puncvs*, but V is probably an error for E (cf. *punces* in **582**, **583**).

as well by the general favouring of /n/ before a dental stop,  $ram\theta a$  had a parallel form  $ran\theta a$  (462; also in ET Cr 1.22, 1.28, 1.48, 1.148).

Of other special features, the variants ruvus (554) – rufe (584), if correct, may be noted. The middle form ruvfni is met at Tarquinia (133). Finally, we have for  $lar\theta$  once the genitive in -ial(isa) in 643 beside the usual  $lar\theta al$ . This variation is common at Tarquinia.

#### The Etruscan name forms

We have ninety-nine Etruscan cippi from Caere, seventy-eight of men, twenty-one of women. Many of them are so broken that the name form remains unclear. The basic name form for both men and women at Caere consists of praenomen, gentilicium and filiation. The limited space of cippi favoured abbreviations, and additional name parts seldom occur. The slabs are often broken and old copies of now lost stones are unreliable. Consequently, in approximately half of the cases we have to deal with incomplete names. In any case, what we have points to a very regular usage.

**Praenomen:** Even though the beginning (as well as the end) of the inscription is often broken or unclear, we dare say that there is not a single certain case of a name without praenomen in the Caeretan cippi. <sup>167</sup> This concerns both men and women. The praenomen always precedes the gentilicium, inversion of praenomen and gentilicium, almost regular in the Tarquinian area (see above, p. 21), is not found.

The praenomen may be fully written or abbreviated. With men, we have twenty-five cases of abbreviated praenomen, while it was fully written in twenty-one inscriptions. In the case of women, the fully written praenomen prevails with thirteen cases against seven abbreviated. Evidently, there were no such fixed praenomen sigla for women as there were for men. In filiations, the father's praenomen is abbreviated in three cases of four (see below). Especially in the Volsinian area, we can see that abbreviated praenomina become more common in younger inscriptions. The material of Caere is smaller, but the same tendency is visible. In the oldest cippi (up to the middle of the third century), there are no certain examples of abbreviated praenomina. It also looks like full writing was preferred for some praenomina. It is understandable that *laris* was more often fully written (eight cases against four abbreviations), as it could have been mixed up with  $lar\theta$  (seven full, fourteen abbreviated). *avle* is written in full only once (*avule* in 476), but abbreviated thirteen times, while  $arn\theta$  always appears fully written (three times).

The practice of a limited number of citizen praenomina seems clear at Caere, there are practically no obsolete names as in the Volsinian area (see below, p. 90). Some Roman influence can be seen, *marce* was especially popular (fifteen cases, third in order after *vel*, twenty-five, and  $lar\theta$ , twenty-one cases), and *cae* also appears three times. Compared with other southern areas, *laris* was popular (twelve cases, fifth in order), while  $vel\theta ur$  (two cases) and  $\sigma e\theta re$  (one case) are even rarer than elsewhere;  $arn\theta$  (three cases) is rare in the whole South.

Among the female praenomina,  $ram\theta a$  (ten cases) and  $\theta an\chi vil$  (seven cases) are the most common. For  $ram\theta a$ , we have in half of the cases the spelling with <n>, three of these with the diminutive ending -u:  $ran\theta u$  559, 786, and even  $ran\theta ul[a]$  in 478, if my reading is correct. The other female praenomina are  $lar\theta i$  (four cases) and the uncertain vi(pia) in 497.

Some inscriptions copied by Blumhofer (771 *raite[*, 775 *munas[*) have no indication of a break before the gentilicium, but I am unwilling to rely on Blumhofer's accuracy in this respect.

Gentilicium: The gentilicium follows the praenomen; there is no certain case of the inversion of these name parts (see above). In spite of this, the gentilicium of men is regularly with the genitive ending -s. <sup>168</sup> In some cases this letter is missing due to breaks in the stone or its surface (8, 29, 576, 583, 771). An exception to the general appearance of the genitival ending seems to be the family of *maclae* at Caere. In the parietal inscriptions of the two tombs of the family, none of the three male members whose parietal inscription is well enough preserved (ET Cr 1.58, 1.60 and 1.67), bears the genitival ending. This may be due to the formation -ae of the name, unknown in other Etruscan gentilicia. <sup>169</sup> On this basis, it may be correct to supplement in the only male cippus of the family, 476, mac[lae] and not mac[laes]. Another problematic case is 464  $Jmula\theta v \cdot t[?]$ . <sup>170</sup> Interpreting  $mula\theta v$  as the gentilicium, we would have one certain example of a missing genitival ending. But it should be followed by the filiation. The rather clear photograph of CIE does not show any continuation to t[], making the filiation unlikely, especially as t(ite) is not known at Caere. I cannot give any satisfactory interpretation for this inscription.

The female gentilicia are in the nominative, as they are in other southern areas where the gentilical form is usual in male gentilicia. There is no case of a female name form with the gentilicium in the masculine gentilic of which we have good examples from Volsinii (see below, pp. 88-89). The feminine formation does not offer surprises if the absence of the monophthongisized <ei> from <ai> is not one; see above, p. 55.

The connections and continuity of the gentilicia appearing in cippi are discussed below (pp. 67-68). One special feature of the Caeretan nomenclature may be already noted here: scarcity of "Vornamengentilicia". While tit(i)e, vip(i)e, and so on, are absolutely the most common gentilicium stems in cippi of the other areas, we do not have, except the probable *ceinai* (497) and *tetni* (674), a single example from Caeretan cippi, or, in general, from the late inscriptions of the city.

**Filiation:** The patronymic is a regular name part of the Caeretan cippus inscriptions. We have seven cases where it is certainly missing (477, 478, 480, 662, 663, 772 and 774<sup>171</sup>), while in sixty inscriptions some part of a patronymic is preserved.

The patronymic appears in three forms. It may be fully written with the father's praenomen in the genitive plus the appellative *clan* or *sec*, e.g., *velus clan* (462). It can be fully written with the father's praenomen in the genitive, strengthened with the enclitic possessive pronoun -sa,  $^{172}$  but in these cases always without the appellative *clan* or sec,  $^{173}$  e.g.,  $[la]r\theta alisa$  (463). In one case ( $herme\sigma a$  789) the father's cognomen is used instead of the praenomen. The third way is the abbreviated father's praenomen plus the abbreviated appellative c(lan) or s(ec), e.g., l. c. =  $l(ar\theta al)$  c(lan) (468). This form resembles the Roman patronymic M. f. = M(arci) f(ilius) and may well be influenced by it.  $^{174}$  We can state that the normal form of the patronymic in other southern areas, the mere father's praenomen in the genitive, fully written or abbreviated, is never encountered in the Caeretan cippi.

There is one certain case of an epitaph in the genitive, 774 marces  $scan\theta snas$ . Naturally, to the extent that the praenomina are abbreviated, many other inscriptions may have been considered genitival as well.

MORANDI TARABELLA, *PE*, 296, based on *maclaie* in *ET* Cr 1.67, sees the formation as *macla-i-e*. If this is correct, the name should have the normal genitive *maclaes*, like *caes* from *cae* < \**caie*.

RIX in ET Cr 1.4 admits that this is what is written, but edits it in the form  $nula\theta e$  on the basis of ET Cr 1.177.

<sup>171</sup> Even this case could be doubted, as, in the photograph, the surface is not intact after the gentilicium.

Or enclitic demonstrative pronoun; see Rix 1985, 1296-97.

<sup>&</sup>lt;sup>173</sup> For this, see Kaimio 1974, 52-53.

<sup>&</sup>lt;sup>174</sup> Kaimio 1975, 195; Benelli 2001a, 10.

Of the three types, the third with abbreviations is by far the most common in cippus inscriptions, approximately forty-one cases – the fragmentary material makes only approximate numbers possible. It is no surprise that this type prevails, if we take the tight space offered by cippi for the inscription into account. The first type, the fully written father's praenomen plus *clan/sec*, occurs five times (462, 552, 553, 570 and 642), while the type with possessive pronoun is attested in twelve name forms. We can see chronological differences between the groups. The abbreviated filiation does not occur in the oldest cippi, but gains ground first in the advanced third century. There is no case of the two other types in inscriptions that can with good probability be dated to the second century. 175

One case of the avonymic, grandfather's name, is offered by **483**, *J*  $vel\theta urus \cdot papals$ . The stone is now broken and little is visible of the word papals, but we have no reason to doubt Mengarelli's copy.

Other name parts: The cippus of *laris tarnas* (462) from the *Tomba dell'Alcova* offers a complete late Etruscan name form:  $la[r]is \cdot [t]arnas \cdot velus \cdot clan \cdot ran\theta asc \cdot matunial \cdot herma$ . Both the patronymic and the metronymic are fully written, the metronymic with both the praenomen and the gentilicium. In addition, the person bears the cognomen herma. There are three other cases of the cognomen, ruvus in 554, rufe in 584, larabeta and larabeta are the filiation of 789. It is to be noted that the cognomina are of Latin origin (rufus, larabeta). An Etruscan practice of cognomina is not visible in the cippi.

There is one other example of the metronymic in Caeretan cippi, 552 [- - - la]r $\theta$ al : clan : iulnial. No gamonymic is met, but in the cippus of  $\theta$ anxvil panci 477, I interpret the unclear second line as pui[a]. She, as well as her husband  $\alpha$ rn $\theta$  maclae, had parietal inscriptions in Maclae Tomb I (CIE 5976 and 5975). In his inscription,  $\alpha$ rn $\theta$  confirms his wife's burial with a second line puiac (reading of ET Cr 1.58), to which, in a way, the cippus inscription corresponds.

Finally, we must state that no freedmen are remembered by an Etruscan cippus inscription at Caere. Cristofani's (*CIE* 5974) and Blumhofer's efforts to interpret 475  $lar\theta \cdot lausn()$  as a lautni are not convincing.<sup>179</sup>

# Palaeography of the Latin cippi

The altogether 237 Latin cippi of Caere offer better documentation for a palaeographic analysis than the Etruscan group. I have squeezes (made in 1969) of ninety-two cippi, both photographs and facsimiles of earlier editors for fifteen cippi, photographs alone for forty-eight, facsimiles alone for six, Mengarelli's copy alone for twelve, while sixty-four lost cippi offer nothing other than the text of the inscription.

In seventy-four inscriptions, the bar ends of the letters regularly show serifs. In twenty-nine more inscriptions, there are serifs or some kind of serifs, but not at all bar ends, while fifty-seven Latin inscriptions seem to be written without serifs. The group with serifs is comparatively somewhat larger than at Tarquinia,

Blumhofer 1993, 33, No. 10, dates 463 to the 2<sup>nd</sup> century, but I would prefer the 2<sup>nd</sup> half of the 3<sup>rd</sup> century.

The northern form of this common cognomen is *herme*, Rix 1963, 199, which also appears in **789**. In *ET* Cr 1.2, Rix doubts that the name was broken and gives it as *herma[*. However, the facsimile of *CIE* shows a colon after the name. The photograph is not clear enough.

In the photograph of CIE, only ru[ is visible. Mengarelli's copy shows the upper curve of f and after that a triple colon. On this basis, Rix in ET Cr 116 gives the name as ruf(e) (and a single dot after it!). I see no reason why the name would have been abbreviated. What Mengarelli saw as a triple colon (other dots are single) may well have been the vertical, or rather the remains of the three oblique bars, of E. For the cognomen, see Rix 1963, 199.

<sup>&</sup>lt;sup>178</sup> See Rix 1963, 227.

Blumhofer 1993, 111-13, reads on autopsy the inscription as  $lar\theta$ : lau(tni)  $s[e\theta rnas]$ .

but we cannot exclude differences between the epigraphic practices of these cities. The general picture is in any case rather similar: the main bulk of the Latin inscriptions of Caere must belong to the last century of the Roman Republic, probably the majority to the second and third quarters of the first century B.C.<sup>180</sup> We naturally cannot argue that inscriptions without serifs should in all cases be older than those with serifs, but, in search of criteria for relative chronology, this is one issue that will be used in cross-tabulating the dating criteria.

Interpunctuation largely follows the appearance of the serifs; it is easy to make triangular dots with a triangular carving tool, which is also appropriate for serifs. As far as I could discern, ordinary round dots were encountered in thirty-three inscriptions without serifs, in seven with serifs and in nine with some kind of or irregular serifs. The corresponding figures for triangular dots are: nine in inscriptions without serifs, forty-six with serifs and eight with unclear serifs. The slanting cross, which already appears in Etruscan cippi (see above), is encountered in seven cippi, five without and two with serifs. A triangle drawn with three bars is a special feature of the Latin cippi. It occurs fifteen times, never in inscriptions without any kind of serifs. We can rather safely draw the chronological line of interpunctuation: slanting cross – round dot – triangular dot – drawn triangle. Again, this line only shows the development of the fashion, it does not define the exact relative date of two inscriptions.

Archaic Latin letter forms are not encountered in the cippi. In the inscription of C. Genucio(s) Clousino(s) from 273-71 B.C.<sup>181</sup> we find both the rounded and the angular C, but the angular form does not appear in the cippi. There are two uncertain examples of L with oblique, ascending bar, both coming from Mengarelli's copies of now lost inscriptions (524, 650). Even though the copies should be reliable, we must see in the letter form Etruscan influence, not an archaic feature. As such, Etruscan interference in the alphabet of the Latin cippus inscriptions is rare. The language chosen also determined the alphabet to be used. There is one example of the typical Etruscan A of Caere, with vertical left bar and curved right bar, in the Latin 629. In the same inscription, N seems to bear Etruscan influence with the diagonal meeting the right vertical above its bottom. The same form of N is clearer in 587. Finally, there is, if we trust in Blumhofer's transcription, the use of Etruscan V (in the form of F) in 783 F() Pacno Lari[salisa - - -], i.e. V(el). This phenomenon would be quite unique in the Latin inscriptions of Etruria. Sadly, the photograph offered by Blumhofer (Taf. 21) does not help in identifying the letter.

Cursive letter forms, common especially in the Latin cippi of Tuscania, are rare indeed in the Caeretan cippi. We have one instance of cursive A with diagonal middle bar  $(506)^{183}$  and possibly another case with angular middle bar (645). A cursive E of two verticals is found in 700 and a cursive F in 665.

As the over two hundred Latin cippus inscriptions of Caere offer one of the richest materials of late Republican Latin epigraphy, it may be useful to go through the variation of the letter forms letter by letter.

- A: Beyond the cursive and possibly cursive forms, the variation is minimal. The middle bar is not always quite horizontal (descending in 503), and the top may be somewhat rounded (e.g., 625).
- $\boldsymbol{B}$ : The two loops are separately drawn, and both touch the vertical at its middle (unlike some forms of R, see below). In **600**, it looks like the two loops were drawn by one line (the cursive form), but the carver con-

Serifs appear to Latin inscriptions in the 2<sup>nd</sup> half of the 2<sup>nd</sup> century B.C., first in the eastern Mediterranean; in Italy, they became common in the 1<sup>st</sup> half of the 1<sup>st</sup> century B.C.; GORDON – GORDON 1957, 109.

<sup>&</sup>lt;sup>181</sup> See Torelli 2000, 150-54.

<sup>&</sup>lt;sup>182</sup> Blumhofer 1993, 56, No. **19**.

The first, partly broken *A* in **788** may offer another example. In **628**, there is a stroke parallel with the right bar, but I think it is casual, as the horizontal middle bar is also faintly visible.

nected their line to the vertical by a short stroke. In **506**, the two loops remain separate, not touching each other on the vertical. There are nice examples of the so called B-phenomenon, with the upper loop smaller than the lower loop (e.g., **541**, **615**, **656**, **657**, **670**). In **733**, the carver's effort to draw a bigger lower loop brings this letter clearly under the line.

C: There are very narrow and quite broad forms of this letter. In general, the narrow forms belong to older inscriptions, but sometimes the lack of space also only allowed a narrow form. In **498** and **499**, the first C for the praenomen siglum C(aius) is narrow, while the initial C of the gentilicium C(aius) is broad. Even the broad C is not carved as two-thirds of a circle, but the curve ends are left rather horizontal (see, e.g., **658**). Really angular forms do not occur. The inverse C for (mulieris) is of the narrow type in both cases that can be analysed (673, 700).

**D**: No remarkable variation.

*E*: Apart from the cursive form in **700**, there is no remarkable variation.

F: In addition to the cursive form in 665, the horizontal bars show some variation. In 504, the upper angle is somewhat rounded. 645 shows two long horizontal bars, while in 673 and 745, the lower bar is very short and placed high up. A special case appears in 466 where F for f(ilius) has no lower bar at all. The same form begins the cognomen, which is, with the help of Mengarelli's copy (the end has since been broken and lost), interpreted as P[(o)lem(o)ninus]. However, as this hook-form of P never appears in the Caeretan cippi, I would rather see at the beginning of the cognomen another F, possibly starting F[lam(i)ninus]. Both letters are quite clear in my squeeze, so this form of F would then be an idiograph of the carver.

G: Very little variation; in addition to the circle, there is always an upright bar without hook. In 707, the circle opens upwards (cf. below S), and in 714 the lower part is quite narrow.

**H**: No remarkable variation.

*I*: No case of *I longa*, even though in **710**, *Fani*, the right vertical of *N* and the *I* go higher up than the other letters.

**K**: This letter appears once in *Kampati* **501**. The diagonals, starting from the same spot of the vertical, are short.

L: The two possible letters of the Etruscan type (524 and 650) are discussed above. There are three cases of descending bar (504, 628 and 645). In 459 *Posilla*, the second L was apparently added afterwards above the horizontal bar of the first L.

M: The normal type is a broad letter of four oblique bars. Very broad cases – as compared with the other letters – are, e.g., in 551, 579 and 724. There is no case of the modern type M with verticals on the left and right, but in 530 and 625 the left bar is rather vertical and the other bars somewhat curved. The letter in 673 comes close to them, while in 666 all bars are rather curved. Other more or less deformed letters can be seen in 607 and 619.

*N*: The basic form has two verticals and a diagonal from the top of the left to the bottom of the right bar. The Etruscan type in **587** and **629** is discussed above. The left bar is rather often slanting (**457**, **466**, **543**, **729**), and both the left and the right verticals may be slanting as well (**618**, **653**, **654**, **655**, **730**, **744**)<sup>184</sup>. This letter may also be disproportionally broad (**607**, **619**) or very narrow (**530**, where the diagonal meets the right vertical clearly under the line).

*O*: This letter is nearly always round, as was the practice in republican Latin inscriptions. It was even drawn with a compass (641, where the hole of the compass nail is still visible). Sometimes it became higher and bigger than the other letters of the inscription (e.g., 654). An example of oval *O*, with the left and right curves not fully meeting at the top, is offered by 665.

**P**: The fact that the great majority of the examples of this letter in the Latin cippus inscriptions have an open loop indicates that they belong mainly to the age of the Roman Republic. There are different degrees to the openness, but we must be careful in using that as a chronological criterion. In all cases, the loop is rounded, there are no examples of the hook type with a short straight diagonal from the top of the vertical. In **606**, the loop forms a rounded angle and ends in a vertical; **561** and **780** offer similar cases but the loop does not turn back towards the vertical. There are also cases of a closed loop, e.g., in **610** where the loop is very small.

Q: The letter is normally fully round with a rather long and straight horizontal tail. Oval cases are three, 581, 596 (with oblique tail) and 651. In 759, the round letter has a clearly curved tail.

R: We can consider as the basic model the form where the loop comes back to the vertical and continues from that point to the tail. A rather common – and possibly older – cursive variant has the loop continuing into the tail without touching the vertical (459, 504, 534, 604 etc.). Sometimes the loop-tail remains quite far from the vertical as in 506. In further variants, the loop is closed, but its line does not continue into the tail, which starts below the loop (621, 641, 740) or from the loop (656, 669). The tail may also be slightly curved (467), quite short (667) or very long (640, 655, 672).

S: Like C, this letter has its narrow and broad, more sinuous variants, the narrow one often appearing in older inscriptions. The B-phenomenon (lower curve larger than the upper one) is rarer than in B. For the opposite, for instance 759 has S with a very large upper curve. The typical form sometimes opens upwards, the highest point aiming towards the north-east (e.g., 736, 742, 743, 744, 747).

*T*: No remarkable variation; the top bar is regularly horizontal.

V: For the possible Etruscan letter in 783, see above. There is some variation between narrow and broad letters. One of the bars can be rather vertical (left in 673, right in 783).

We can conclude by stating that the palaeography of the Latin inscriptions gives general support especially for the dating of the cippi as a group, but needs support from other criteria when we try to date single inscriptions.

For these early types, see Gordon – Gordon 1957, 108.

<sup>&</sup>lt;sup>185</sup> Gordon – Gordon 1957, 109.

## Phonemic and graphemic features in the Latin cippi

The phonology and the spelling of Latin names in the cippus inscriptions offer two special points of interest: how were the old Etruscan names adapted to Latin, and how were the numerous Greek cognomina of the freedmen spelled. The adaptation of foreign names was not only a phonological process, but, as the Etrusco-Latin bilinguals show, an existing Roman name with some resemblance to the Etruscan one was often chosen in the process instead of trying to find a transliterated Latin form for the Etruscan original. 186

**Vowels:** We have an interesting, but unexplained variation of <i> and <e> in the common family name *Leptina*, or whatever the original form was. The variants are *Lepta* (610), *Leptina* (500, 187 528, 573, 596), 188 *Leptinius* (535), *Liptena* (542, 560), *Liptinia* (458, 530). No Etruscan conterpart is known for the name, even though its Etruscan origin cannot be doubted. It seems probable that the vowel variation of the first syllable derives from the well-known Etruscan development /i/>/e/, e.g., in *licene* > *lecne*. 189 In the second syllable, the vowel is anaptyctic, and its timbre often seems to be differentiated from that of the first syllable. The same variation is encountered in *Artimido[rus]* (624) for *Artemidorus* (198 Tarquinia); tha variant is rather common in Latin, but this is the only example from the Republic.

The Etruscan grapheme <u>, representing both /o/ and /u/ or a sound in-between, was in Latin transcribed either with <o> or <v>. In the cippi, there is little variation within the same name stem. Beside *Coponius* (637) and *Coponis* (702), the spelling *Cup[* is met in 703. *Orculnia* (654) is probably the same gentilicium as the Roman *Urgulanius* (cf. *Orgui* 731).

Of the Latin phonological developments during the last century of the Republic, <sup>190</sup> the monophthon-gization /ai/>/ae/ has taken place in most cippus inscriptions. The stem *Caecil*- is five times written with <ae>, but in 628 we have *Caicili* and in 788 [*CJaicilia*. Similar cases of the diphthong /oi/ seem to be *Joilia* (671) and possibly *Joi*[ (769). *Laeis* (513) for *Lais* represents an intermediate spelling, but the vowels are probably understood to belong to two syllables.

The masculine nominative ending -us always has this form except in the Greek name *Phileros* (536), to be compared with *Menelaus* (712), *Aescinus* (772).

In the Greek cognomina of freedmen, there is no case of <y>.<sup>191</sup> It could have been used in *Suro* (**511**) or *Surisca* (**704**), if these names are derived from *Syrus*, and in *Buria* (**686**, **757**), if connected with *Pyrrhos*.

**Syncopated forms:** In the earliest phase of Latin cippi, the Etruscan syncopated forms were not always resolved to fit Latin phonology. *Tarcna* (466) of the *Tomba delle Iscrizioni* is dicussed below. Syncopated form was also preserved in *Cuqrnia* (620), *Pacno* (783), *Aulni* (613, 767)<sup>192</sup> and *Tarna* (629, 745). The consonant clusters were at least partly resolved in *Arunti* (511), *Seterna* (621), *Amerite* (691) and *Tamsini* (744). We

<sup>186</sup> Kaimio 1975, 177-82, with further references.

<sup>187</sup> CIE 6011 supplements [Lip]tina, but this exact form is not met in the cippi.

One more case may be **768**, which was read by Blumhofer 1993, 15. as [L]ept<pt>++. On the basis of the photograph, a plausible reading cannot be suggested. It may have been [L]ep(tina) P. l.

<sup>&</sup>lt;sup>189</sup> See Wallace 2008, 34.

<sup>&</sup>lt;sup>190</sup> See Leumann 1963, 75; Sommer 1914, 70.

<sup>&</sup>lt;sup>191</sup> It became common first in the Augustan age, Leumann 1963, 48. In the south Etruscan cippi, this grapheme is met in three inscriptions, all from Tarquinia (20, 183 and 197).

<sup>&</sup>lt;sup>192</sup> The dictator of Caere A. Avillius Acanthus (CIL XI 3593) may belong to the same family.

have a couple of syncopated forms in the Greek names, *Arclau[s]* (627) and *Sotric(us)* (611). The limited space for the inscriptions may have necessitated abbreviations.

**Consonants:** The missing graphemes for voiced stops in Etruscan gave the option between unvoiced and voiced stops in the Latin transcription of <c>, and <t>. Both were used, but there seems to be no wavering between the options, i.e., we have no name that would be spelled in both ways. Of the eminent families, *maclae* became in Latin *gens Magilia* (thirteen times, but only freedmen), while *tarχna* presents the variants *Tarcna* (466, 473), *Tarquiti* (467), and probably also *Tarcia* (550), but never with voiced stop, like, e.g., *Gargoni* (456) from *carcna*. Etr. *campane* was Latinized with a different ending *Campati* (nine times), once spelled with <k> in *Kampati* (501). Latin sometimes used <qv> in transscribing Etr. <χu> (tarχunies > Tarquinius). This explains *Sanquinia* (581) if connected with *sanχuneta* (*ET* Vs 4.8), <sup>193</sup> but not *Cuqrnia* (620). *Sequnda* (580) is an old spelling.

The only Latin form continueing the *matuna* family is *Maduia* (614); *aprie* gets the form *Aburi* (482, 506)<sup>194</sup> and *crepu* the form *Grebo* (606, 657). We have *Pupi* (575, 579), but *Pub[* (597), possibly *Pub[lili*, as we have *Publilia* in 601.

The marking of aspirated stops was not native to Latin, but, like Y, it came first with Greek loan words. Hence, we are not surprised that Etruscan <0> is transcribed with <t> alone in *Lartia* (614), *Larti* (620), and *Tania* (654); furthermore, *Seterna* (621), *Tori* (748, cf. *Thori* in *CIL* XI 7601, Caere, 39 B.C.), and < $\chi$ > with <c> alone in *Tarcna* (473). In Greek cognomina, the aspiration is usually unmarked, e.g., *Celido* (519), *Pileros* (536). The aspiration is marked in two cases, *Chilo* (737) and *Philod[amus]* (780).

The marking of gemination by double consonants came to Latin towards the end of the second century B.C. <sup>196</sup> In the cippi, we can see a fluctuating practice: *Atia* (675), *Atei* (694), but *Attius* (695), *Atti* (696); *Fani* (710), but *Fannia* (711); *Teti* (659, 661), but *Tetti* (658); *Gavilius* (512, 714, 715, 716, 717, 738), but *Gavillius* (762); *Scura* (640), but *Scurra* (660). *Polio* appears twice (579, 751), while *Pollio* is not encountered.

#### The Latin name forms

Of the 237 Latin cippi, fifty-two belong to women (23%), the same proportion as in the Etruscan cippi. But in clear contrast to the Etruscan cippi, probably sixty-nine of the persons were freedmen (58) or freedwomen (11). Even though the social status remains unclear in many cases, we can state that nearly 30% of the Latin cippi belonged to people of unfree origin. No slave is remembered in the cippus inscriptions.

The basic name form of a Roman citizen consisted of praenomen, gentilicium, filiation or, with freedmen, name of the *patronus*, and cognomen. With women, public use of the praenomen was irregular, and the emergence of cognomina made their use unnecessary for all practical purposes. <sup>197</sup> Cognomina became common with ordinary people during the last century of the Republic and regular in the early Empire. The development was somewhat earlier in this respect by freedmen than by the freeborn population. <sup>198</sup>

<sup>193</sup> The family entered the Roman Senate in Caesar's time, see Torelli 1969, 326-27; Torelli 1995 (1976), 49.

<sup>194</sup> But cf. Aperius in Tuscania (395).

The first examples are from the middle of the 2<sup>nd</sup> century, Leumann 1963, 199; Sommer 1914, 130.

<sup>&</sup>lt;sup>196</sup> Sommer 1914, 206.

<sup>&</sup>lt;sup>197</sup> Kajava 1995, 239-42.

<sup>&</sup>lt;sup>198</sup> See Salomies 1987, 277-88; Kajanto 1977, 67-69; Solin 1991, 186-87.

**Praenomen:** A Roman citizen had to bear one of the citizen praenomina. This rule is quite strictly followed in the Latin cippi, even though only *avle* and *marce* of the Etruscan praenomina were as such suitable for the Latin name form. The only exception in the cippus inscriptions of Caere is *Ar(uns) Verna Ar(untis) f(ilius)* **749**, who proudly bears his Etruscan paternal praenomen. <sup>199</sup> In filiations, the father more often bears an Etruscan praenomen. In addition to **749**, we have *La(rtis) f(ilius)* in **687**, **708**, possibly also in **485**, and *Vel(is) f(ilius)* in **628**, *V(elis) f(ilius)* in **506**. Of the Roman praenomina, *Lucius* with 110 instances is the most popular, as it is in the Tarquinian cippi. *Marcus* comes quite close (92 times), then *Gaius* (63), *Aulus* (36), *Quintus* (15) and *Publius* (13). *Sextus*, quite popular in the Tarquinian cippi, is encoutered only three times at Caere. <sup>200</sup>

Four women on the Latin cippi bear a praenomen. One has the Latin name *Sequnda* (580),<sup>201</sup> while the other cases continue the Etruscan tradition of female praenomina: *Lartia* 614, *Larti* 620 and *Tania* 654. Curiously, the most common praenomina of the Etruscan cippi,  $\theta an\chi vil$  and  $ram\theta a$ , were less suitable for Latin name forms.

**Gentilicium**: The Etruscan gentilicium ending -na survives in many Latin cippi: Tarcna (466, 473), Leptina (528, 573, 596), Liptena (560), Sesterna (621), Tarna (629, 745), Verna (749);<sup>202</sup> cf. Lepta (610). When we compare their number with the appearance of only one Etruscan praenomen, it looks like there was less pressure to go over to the -ius ending in gentilicia. In the Tomba delle Iscrizioni, we can follow the process. The first Latin epitaph is that of M(arcus) Tarcna (CIE 5925) in the sixth generation (115-80 B.C.). Of his sons (seventh generation, 80-45 B.C.), Gaius has the name Tarquitius (CIE 5909) like his son in 467, but Aulus is still Tarcna (CIE 5960).<sup>203</sup> It would be interesting to know why the family chose the Latin form Tarquitius instead of Tarquinius. Was there some old connection, or did the family avoid the name of the ancient Roman kings – and that of their neighbour city?

The ending -o is not unusual in Roman gentilicia, although it is not in full acordance with the rule. In our cippi, *Grebo* (606, 657)<sup>204</sup> from Etruscan *crepu* (608, 643) and *Pacno* (783) from Etruscan *paχna* (510, cf. *Paci* 734) are under Etruscan influence. We may add *Jro* in 757. *Purpuro* in 784 has counterparts neither in Etruscan nor among Roman gentilicia. Clearer evidence of the interference of Etruscan endings is visible in the Latin names ending in -e. We have three examples in our cippi, *Amerite* (691), *Hatile* (718) and *Pabate* (733). It is curious that none of these names has counterparts in the Etruscan nomenclature of Caere.<sup>205</sup> The two cognomina with the ending -e, *Serane* (694) and *Pape* (651) might also be vocative forms, but this is not probable for epitaphs (see below).

A special feature of the Latin gentilicia of the Caeretan cippi is the ending -*i* instead of -*ius*, for instance *L(ucius) Gargoni Q(uinti) f(ilius)* **456**. I count 116 cases of -*i* against thirteen of -*ius*. In addition, we have once -*is* (*Coponis* **702**) and once -*io* (*Marcio* **676**). There are several possible ways to explain the -*i* ending. If it were a purely Caeretan (or south Etruscan) phenomenon, one could see a connection with the

The other possible exception, V(el) in **783**, even written by F resembling Etruscan V if Blumhofer's reading (Blumhofer 1993, 56, No. **19**) is correct, is unparallelled and seems quite unlikely. Perhaps P(ublius)?

<sup>&</sup>lt;sup>200</sup> For the popularity of *Sextus* at Tarquinia, see Kaimio 2010, 28-29.

<sup>&</sup>lt;sup>201</sup> Kajava 1995, 71-75.

For the possible Etruscan origin of Latin *verna*, see Breyer 1993, 279-81.

<sup>&</sup>lt;sup>203</sup> Cristofani 1965, 60-62.

In 656, one has to read *Trebon[i]* instead of the *Grebo* of the earlier editors.

The name  $amri\theta e$  is rather common at Clusium;  $papa\theta na$  is met, in addition to Clusium, also at Vulci ET Vc 7.27 (Tomba François). For Hatile (cf. also Hatili **780**) we can only offer  $ha\theta ri$  in CIE 6210.

quite regular genitive in the Etruscan gentilicia of men in the cippi (see above). However, we meet the same ending in the cippi of Praeneste (both -*i* and -*io* appear 78 times, -*ius* 30 times), in the *ollae* of the vineyard of S. Cesareo and in the names of *monetales* on Roman republican coins. Also speaking against Etruscan influence in this ending is the fact that we have no genitival endings in gentilicia in -*na*, -*o*, or -*e*, which are closer to the Etruscan tradition (see above).

This is also an argument against the possibility that the majority of the name forms on cippi would be in the genitive "(the grave) of NN". The praenomen sigla or the filiations make no distinction between the nominative and the genitive. The fully written praenomen Stati in 482 as well as the cognomina Terti (573), Stati (594) and Salvi (650, 699) are more probably examples of the same -i instead of -ius ending than proof of epitaphs in the genitive. The cognomen Galli of Gallus in 467 is the only clear sign of a genitival name form, but otherwise, the cognomina show the nominative. None of the female gentilicia are in the genitive. Two names, L. Atili C. f. Serane (694) and A. Curvi A. Q. l. Pape (651) could be interpreted as vocatives, but the -e endings may also be under Etruscan influence.

The masculine nominative ending -*i* in names in -*ius* must be considered a real morpheme, not an abbreviation, in late republican Latin. Its origin remains unclear, but it is favoured in inscriptions without much space, like the cippi, *ollae* and coins.<sup>207</sup>

**Filiation:** The Latin inscriptions on the cippi regularly bear the filiation or, in the case of freedmen, the name of the *patronus*. In the whole material there are eight probable cases, where the name form seems not to have included the filiation. Of these, five belong to women, all with two name parts, either praenomen plus gentilicium (*Lartia Cuqrnia* **620**, also **615**) or gentilicium plus cognomen (*Otronia Posilla* **459**, also **630**). Anto(nia) Blaesi (**587**) seems to have the gentilicium plus the gamonymic. The male name forms are L(ucius) Arunti Suro (**511**), L(ucius) Hatile Arconides (**718**), both possibly freedmen, and the curious epitaph of two brothers M(arcus) Q(uintus) Somnii **638**, if we can rely on Mengarelli's copy. Naturally, there are numerous broken inscriptions, where the filiation is no longer visible, but its absence in this material was clearly quite rare.  $^{209}$ 

The form of the filiation is the Roman, the siglum of the father's praenomen and f. for f(ilius/ia). The father's Etruscan praenomen was abbreviated to one, two or three letters (see above). Blumhofer sees an Etruscan filiation in 776, found by him and read only by him: M(arcus) Caecili Ma[rca]sa, as well as in 783 F() Pacno Lari[salisa], but as this type is not encountered elsewhere, Blumhofer's supplements are not convincing.

The name of the grandfather is recorded once, 720 Marcus Larci L(uci) f(ilius) C(ai) n(epos).<sup>210</sup>

Name of the *patronus*: While the Etruscan cippi of Caere did not know a single person of unfree origin, probably sixty-nine freedmen have their names on the Latin cippi. In the place of filiation, they give the siglum of their *patronus*' praenomen plus *l*. for *l(ibertus/a)*. With the two exceptions mentioned above (511, 718) where this indication is omitted, even though the cognomina rather belong to freedmen, this part of the name form always follows the Roman practice.

See Kaimio 1970, 23-27, with further examples.

For further argumentation, see Kaimio 1970, 27-42; Franchi de Bellis 1997, 33-43.

<sup>&</sup>lt;sup>208</sup> For the different interpretation options, see Salomies 1987, 66.

<sup>&</sup>lt;sup>209</sup> In the cippi of Praeneste, almost every fourth name form is without filiation.

For my suggestion that this 720 and 721 M. Larci L.f. Gal() may be a double publication of one and the same cippus, see Cristofani 1976, 195.

From the first half of the first century B.C. onwards, a freedman took the praenomen of his *patronus*. In our material, we have six cases where the praenomen of the freedman differs from that of his *patronus*, e.g., C(aius) Cipi M(arci) l(ibertus) Diocles **531** (also **624**, **688**, **690**, **727**, and **780**). In thirty-eight cases, the freedman has the praenomen of the *patronus*. From the early first century B.C. onwards, freedmen of women indicate their *patrona* with  $\mathcal{D}$  (inverse C for *mulieris*) plus l(ibertus/a). This indication is encountered four times in the Latin cippi (**627**, **673**, **700**, and **702**).

**Cognomen:** In the Latin name forms of the Caeretan cippi, the cognomen is missing in the case of most freeborn people while most freedmen bear it. This indicates that the limited space for cippus inscriptions did not determine the appearance of the cognomen, but that the bulk of the Latin cippi belong to a period when the cognomen had already become common with freedmen but was first gaining ground among freeborn people. This was the situation in the early first century B.C., but there must have been social and local variation. <sup>212</sup> I will discuss later how long the period of Latin cippi may have been. But inasmuch as the Etruscan cippi do not know a single freedman, we must also assume that within the group of the Latin cippi, the oldest ones probably belong to freeborn people, and perhaps in its latest phase cognomina were as common with freeborn as with freedmen.

Of the freeborn men in the Latin cippi, twenty-one (21%)<sup>213</sup> bear a cognomen and eighty are without it. For women the figures are five (15%) with and twenty-nine without. With freedmen, forty-five (83%) have the cognomen against nine without, and with freedwomen twelve (80%) present their cognomen, while three are without. Due to mutilated inscriptions, these figures cannot be exact but are based on my best estimate in each individual case.<sup>214</sup>

We may take a closer look at some name forms. Of the early freeborn men with cognomen, the family Tarcna of the Tomba delle Iscrizioni offers an interesting case. [M(arcus)] Tarcna L(uci) f(ilius) (466) belongs to the sixth generation of the tomb (115-80 B.C.). His cognomen, like the praenomen, is now broken after the first letter, but Mengarelli read it as PLEMNINVS, which led Cristofani to suggest  $P(o)lem(o)ninus.^{215}$  The preserved first letter, however, can hardly be a P, but is similar to the F of L. f. (see above, p. 59). Therefore, a better candidate might be  $Flamininus.^{216}$  Another M(arcus) Tarcna (473) seems to be without cognomen, but the surface of the stone is mutilated after the gentilicium. In the wall inscriptions of the tomb, C. Tarquiti M. f. Stra(bo) (CIE 5909) and A[b]uria C. f. Rufa (CIE 5912), a married couple of the seventh generation (80-45 B.C.), both bear the cognomen.

L. Atili C. f. Serane (694) must be a member of the senatorial gens Atilia, which bore the cognomen Saranus (by the consul of 106 B.C.)  $\sim$  Seranus  $\sim$  Serranus. There are other Atilii recorded in the cippi of Caere (569, 640) and Tarquinia (82, 174), but there are no other hints that the senatorial family would have its roots in southern Etruria.<sup>217</sup>

<sup>&</sup>lt;sup>211</sup> Oxé 1904, 111.

Kajanto 1977, 67-69, offers statistics showing that for freedmen, name forms with cognomen became more common than without around 100 B.C, and those without cognomen became exceptional around 85 B.C. By *plebs ingenua*, the development was slower, but after 100 B.C. the cognomen was rather common. For female cognomina, see also Kajava 1995, 29-31.

The corresponding figure in the cippi of Praeneste is 10%, and in the *ollae* of S. Cesareo 7%.

Earlier editors have seen in some abbreviated or mutilated cognomina *tribus* indications: *Ho()* **501**, *Gal()* **721**, *Vol()* **509**, even *Palf* **522**, although by a freedman. In the cippus inscriptions, the *tribus* of Caere is not recorded.

<sup>&</sup>lt;sup>215</sup> Cristofani 1965, 50; CIE 5965. This cognomen is known only from CIL XI 3978 (Capena).

<sup>&</sup>lt;sup>216</sup> For this name, which in Republican times is found with the senatorial *gens Quinctia*, see Kajanto 1965, 318.

<sup>217</sup> Hatile (718) may well represent the same gentilicium, and its half-Etruscan form could be one criterion for Etruscan contacts of the family in Caere. The name is not known in Etruscan.

The cognomen of the above-mentioned *Aburia*, *Rufa* and its masculine form *Rufus*, were popular among the freeborn people recorded in the Latin cippi of Caere (as well as those of Tarquinia). Hence, we have *Campatia Q. f. Rufa* (460, 701), *Nonia Rufa* (630), *C. Cipi C. f. Rufus* (561) and *M. Fulcinius M. f. Ruffus*] (713). Even though *raufe* is a common cognomen especially in Clusium,<sup>218</sup> it is difficult to explain why it was so popular in the earliest Latin inscriptions of Caere and Tarquinia. Curiously, two of the four cases of cognomina in Etruscan name forms on the cippi of Caere show this same name (see above, p. 57).

The cognomen *Scur(r)a* appears twice, with a freeborn man (**660**) and with a freedwoman (**640**). The Latin word *scurra* "idler", "jester", may be of Etruscan origin.<sup>219</sup>

A special case is the double cognomen in L(ucius) Equiti C(ai) f(ilius) Caecil(ianus) Postim(us) (705). The first cognomen is derived from the gentilicium Caecilius, common in the cippi, probably indicating that the person was adopted.<sup>220</sup> The cippus is probably not earler than the middle of the first century B.C. Problematic is 637 A(ulus)  $Coponiu[s] \mid [T]itinius$ , apparently with two gentilicia if the reading of the now lost cippus is correct. In Roman onomastics, the practice of two gentilicia belongs to the Empire.<sup>221</sup>

The cognomina of freedmen were in principle their old slavenames and therefore mainly of Greek or foreign origin. We can use as an example the tomb of the freedmen of *Lucius Magilius*. They left eleven cippi (513-523), three female and eight male. All women bear a cognomen: *Laeis* (513), *Celido* (519) and *Roda* (521). *Lais* and *Chelido* were rather common cognomina of freedwomen in Rome, and even *Rhode* is encountered five times.<sup>222</sup> Two or possibly three of the men have no cognomen recorded on the cippus (515, 516, 517). The five male cognomina are *Pilemo* (514), *Nasta* (518), *Aciba* (520), *Pal[* (522) and *Pilipio* (523), of which the Aramaic *Aciba* is quite rare,<sup>223</sup> while *Philemon*, *Nastas* and *Philippio* are common. We can observe that in this tomb, all Greek aspirated consonants are transcribed without <h>.

The name forms of freedmen without cognomen may represent an earlier phase, or the omission may have depended on the limited space. The latter may be the reason in female cippi where one roof flat of the house form offered space for the gentilicium and the name of the *patronus*, but the cognomen usually had to be written on the other flat, which was not always smoothed for carving. This may explain the three terse inscriptions *Alsinia A. l.* (457), *Liptinia Q. l.* (458), and *Cutia M. l.* (652). In the case of freedmen without cognomen, I would reckon to an older phase at least *Q. Leptina Q. l.* (596) and *L. Seterna L. l.* (621),<sup>224</sup> both with gentilicia in *-na* and rather early letter forms. Of the five freedmen who had not taken the praenomen of their *patronus* (see above), one is without cognomen: *T. Acilius L. l.* (688).

Other name parts: There is no certain case of the metronymic in the Latin cippi of Caere. The only candidate is the mutilated 687, preserved only in Mengarelli's copy, where VIB N could represent Vib(ia) n(atus), color of the partial part of the metronymic has perhaps a better candidate in <math>Anto(nia) Blaesi (587). The first letter can no longer be read, and the gentilicium Antonius is not otherwise known in southern cippi. But Blaesi in a female name form can only be a gamonymic if the text field is fully preserved as it seems to be.

<sup>&</sup>lt;sup>218</sup> Rix 1963, 199.

<sup>&</sup>lt;sup>219</sup> Breyer 1993, 276. Cf. G. Colonna, SE LXV-LXVIII, 2002, 415.

<sup>&</sup>lt;sup>220</sup> See Salomies 1992, 11-12; Fränkel, *RE* XVI, 1662.

<sup>&</sup>lt;sup>221</sup> Fränkel, *RE* XVI, 1662.

<sup>&</sup>lt;sup>222</sup> Solin 1996, 522.

Five times at Rome, Solin 1996, 602.

<sup>224</sup> CIE 6134 gives L(uci) f(ilius), but l(ibertus) is quite clear in my squeeze.

What Mengarelli copied is M: LA VIB N LAF. One interpretation might be M. Lavilni A. f.

### The continuation of Etruscan gentilicia

We look first at the gentilicia on the Etruscan cippi. We know fify-two different gentilicia (appearing altogether seventy-seven times) of which enough is preserved for identification. Of these, nineteen<sup>226</sup> also appear in other Etruscan inscriptions of Caere. As compared with Tarquinia, where two-thirds of the gentilicia on cippi are also found in other inscriptions of the area (see above, p. 30), the proportion at Caere is small, even if we take into account the somewhat larger total number of Tarquinian inscriptions. Many of these Caeretan gentilicia are not known elsewhere in Etruria: *maclae* (476, 491), *panci* (477, 479), *ursu* (529), *tamsni* (545, 570), *muna* (549, 775), *sucu* (553, 684),<sup>227</sup> and *punce* (558, 582, 583).<sup>228</sup>

Of the thirty-two gentilicia that are not met in other Caeretan inscriptions, thirteen appear in other southern areas.<sup>229</sup> Of the remaining names, six find a counterpart in northern Etruria.<sup>230</sup> There are not a few Etruscan gentilicia that are known only from the Caeretan cippi, and some more that are not encountered outside Caere. First, we may observe the Roman gentilicia *pustmia* (527), *iulnial* (552), *utacle* (593) and *manli* (559).<sup>231</sup> Furthermore, hapax names are *caθi* (679), *tursu* (686), *maceri* (763),<sup>232</sup> *scanθsna* (774), *nati* (786) and the uncertain *levlui* (548), *raite* (771). The name *cipie* (539, 584, 585) is not found outside the cippi of Caere.

Of the Etruscan families represented in the cippus inscriptions, thirteen also appear in the Latin cippi: tarna (461, 462, 463) – Tarna (629), tarχna (468, 469, 471, 472, 592) – Tarcna (466, 473), matuna (478, 636, 637) – Maduia (614), σeθrna (484) – Seterna (621), campane (488, 502, 508) – Campatius (460, 486, 496, 498, 499, 503, 509, 701), tamsni (545, 570) – Tamsini (744), muna (549, 775) – Munius (577), manli (559) – Manlius (624, 625, 626, 647, 727, 726, 778), mura (589, 590) – Murria (655), crepu (608, 643) – Grebo (606, 657), atie (665) – At(t)ius (675, 695, 696), tetni (674) – Tet(t)ius (658, 659, 661), aprie (679) – Aburius (482, 506), and the uncertain pricne (576) – Precilius (572). Quite interesting is the appearance of the gentilicium puntlna (the only occurrences in 571 and 685) in its Latin form Pontilius by a signifer in Aquae Caeretanae. Also, hermna (683, 789) has a successor in Roman Caere in Hermunia (CIL XI 3699). In the Roman inscriptions of Caere, we still meet in leading positions members of Campatii (CIL XI 3610-11), Aburii (CIL XI 3693), Magilii (CIL XI 7601, 3613) and Manlii (CIL XI 3616-17).

Reversing the point of view and looking back towards where the gentilicia of the Latin cippi have come, we have a richer material: ninety-nine different names appearing altogether 198 times. Being aware that in the Latinization process of Etruscan gentilicia more liberty was taken, I accepted changes of endings when comparing the names with Etruscan ones (type  $tar\chi na - Tarquitius$ ). Doing so, we found for thirty gentilicia (with 88 instances) a counterpart among the Etruscan names of Caere, <sup>234</sup> and for forty-four other

tarna tarxna maclae panci matuna apvcuia paxna ursu tamsni muna sucui spurina apuna punce al $\theta$ ra pricne mvnaina hermna velxna; less clear mula $\theta$ v.

Possibly the same name is  $zu\chi u$ , found at Volsinii, Clusium and Perusia.

<sup>228</sup> Cf. punace at Clusium.

 $<sup>\</sup>sigma = \theta = 0$   $\sigma = \theta = 0$   $\sigma = \theta = 0$   $\sigma = 0$ 

lausn() campane puntlna maceri scan $\theta$ sna nati.

In ET Cr 1.179 (vase), we have manli  $\cdot \theta$ anyvil.

<sup>&</sup>lt;sup>232</sup> The cognomen *macre* in *ET* Pe 1.97, 1. 859, 1. 983, 1.984, may represent the same stem.

<sup>233</sup>  $A\acute{E}p$  1989, No. **306** = 2006, No. **106** = 2007, 51.

Gargonius Campatius Tarcna Tarquitius Aburius Murrius Titinius Gavilius Magilius Cipius Tarcius Atilius Precilius Munius Grebo Maduia Lucilius Seterna Manlius Tarna Clodius Tet(t)ius Pontius At(t)ius Ateius Egnatius Lavilius Otius Pacius Pacno.

names (71 cases) a counterpart in the other districts of southern Etruria.<sup>235</sup> Of the remaining twenty-five names, eight (9 cases) had an Etruscan counterpart,<sup>236</sup> but only in northern Etruria. For seventeen names, no Etruscan counterpart could be found. Most of these are typical Roman names, like *Fabricius* (574, 600), *Cornelius* (649), *Aerelius* (690), *Calvilius* (699), *Fannius* (711), and *Sulpicius* (742, 743). But there are also names that probably originated in Etruscan, even though the Etruscan name has not been preserved. Such a case must be *Lepta* (610) and its numerous variants (see above, p. 61), possibly also *Vesius* (750). There are also some hapax gentilicia (in addition to *Lepta* and its variants): *Nauclitia* (485), evidently derived from a Greek name, and *Purpuro* (784), possibly from the cognomen *Purpureo*.

We can compare this structure of the Latin names in Caeretan cippi with those at Tarquinia. Not surprisingly, the gentilicia of the Latin cippi at Tarquinia find somewhat more frequently a counterpart in the local Etruscan nomenclature than those of Caere (40% against 30%). This can simply depend on the higher number of Etruscan inscriptions at Tarquinia than at Caere. Correspondingly, the proportion of names connected with other southern areas is higher at Caere (44% against 15%). Only 8% of the names find the closest Etruscan counterpart in the north; at Tarquinia the figure is 23%. The proportions of names without Etruscan counterpart are rather similar, 17% at Caere, 22% at Tarquinia.<sup>237</sup>

We stated above (p. 56) that in the Eruscan cippi of Caere, the typical "Vornamengentilicia" are missing. The only probable cases are *tetni* (674) and *ceinai* (497) but already enlarged by the gentilicium ending. If we once more compare with Tarquinia, the gentilicium *tit(i)e* alone is found there five times. But in the Latin cippi, the situation in Caere changes. *Titius* appears twice and *Titinius* nine times (at Tarquinia there are five *Titii*, but no *Titinius*). The representativeness of the 336 cippi with regard to the whole population of Caere is naturally not good, but cautious conclusions may be drawn. Not only the "Vornamengentilicia", but above all people of unfree origin are missing in the Etruscan cippi, whereas they play a significant role in the Latin cippi. This must reflect a social change, at least among the groups remembering their deceased with an inscribed cippus.

# The dating of the cippus inscriptions

One of the objectives of this study is to develop criteria for dating the inscribed cippi. In the case of Caere, I think this goal is rather well achievable, naturally with the conditions that there is enough of the inscription preserved and that the documentation of the monument is sufficient. In the Catalogue, I have aimed at half a century's accuracy in Etruscan and a quarter century's accuracy in Latin inscriptions, emphasizing that the given date is often "my best guess".

On the basis of the so-called tomb founder inscriptions that, especially in the case of the *Tomba dei Rilievi* (635) can be dated, we can fix the beginning of the inscribed cippi to the late fourth century B.C. We have good reasons to date the last Etruscan cippi (especially 480 with clear serifs) to the early first century B.C. On the basis of palaeography and name forms, we can say that the main bulk of the Latin inscriptions clearly belong to the first half of the first century B.C., but the use of Latin seems to begin in the third quarter of the second century, and the last cippi certainly go to the third quarter of the first century.

Alsinius Otronius Latinius Aruntius Titius Cannius Rufinius Statorius Blaesius Celatius Pupius Caecilius Rufius Cosutius Atisius Aulnius Cuqrnius Nonius Somnius Larcius Curvius Cutius Orculnius Trebonius Rusius Saturius Veratius Marcius Acilius Anicius Caesius Faltinius Fulcinius Hatile Hostilius Numonius Orcuius Pabate Sentius Torius Verna Villonius Ulsonius Mituleius.

<sup>&</sup>lt;sup>236</sup> Publilius Gavius Coponius Amerite Camerius Lutatius Minius Veturius.

For the Tarquinian figures, see Kaimio 2010, 192-93, and above, p. 31.

These are the major lines. Within both groups, we can build a relative chronology on the basis of certain features in the form of the cippus (rounded versus angular profile, low versus high column, attached house details in the cippi of women). The exceptional placement of the inscription may help in some cippi of men. In the best cases, we can determine the genealogy of family tombs. In both groups, palaeography, including interpunctuation between name parts, is used at least for relative chronology. The Etruscan name forms, especially the abbreviation of the praenomen and the form of the filiation, are dating criteria. In the Latin cippi, the appearance of the cognomen, the praenomen of freedmen and the use of  $\mathcal{D}$ . l. for freedmen of women assist in dating. One can add linguistic features such as the preservation of non-Roman gentilicium endings as well as certain phonological developments.

In dating single cippus inscriptions, an important question is: has the density of the cippus tradition remained stable during its three centuries? It is safe to state that the beginning was slow – not many of the over three hundred cippi can be dated before 250 B.C. At the other end, perhaps more than half of the total number belong to the two first quarters of the first century B.C. But what about the second half of the second century? For how long were Etruscan and Latin inscriptions written side by side? The best answer to this question comes from the different placement of the Etruscan and the Latin inscriptions on the male cippus (see above, p. 46). As long as no practical reasons for this can be presented, I would consider the overlapping of Etruscan and Latin rather short. It is possible that, without speaking about a break in the tradition, the second half of the second century, the period of the language shift, produced fewer cippi than the half centuries before and after it.

# The Volsinian Cippi

I have recognized 171 inscribed cippi of the Hellenistic period from the Volsinian area.<sup>238</sup> There are also a number of cippi without inscriptions,<sup>239</sup> but as they are unpublished and difficult to locate, they are not used in this study. The Volsinian cippus type is clearly distinguishable from the other south Etruscan cippi of this period. It is round and topped by a cone on which the inscription was carved. Only five cippi are in Latin (945, 954, 955, 958, 962), and none of them presents the typical round type. The type of 962 remains unclear, but it probably had a cubic form. The other four were written on recycled archaic diorite cippi, probably in the last decades of the Republic or the first decades of the Imperial age (for this interesting group, see below).

The provenance of the cippi, which in the case of Volsinii would be essential, is far from always unequivocal. In the case of twenty-four cippi, we can trust that they come from Orvieto and its necropoleis, and, correspondingly, twenty-three cippi were found in Bolsena and its necropoleis.<sup>240</sup> Some fifty-five cippi are recorded as found at other centres or in the rural area of *ager Volsiniensis*. As many of them come from the neighbourhood of either Orvieto or Bolsena, I have divided them into Orvieto district ("Od", 13 cases) and Bolsena district ("Bd", 30 cases), well aware that drawing the boundary between them is arbitrary.<sup>241</sup> Acquapendente (12 cases) is kept as its own district in this division. But then there are close to seventy cippi for which no provenance is recorded. I have tried to account for the origin of most of these as well on the basis of the museums or collections where they were recorded for the first time. The numerous cippi copied in the private gardens of Bolsena, for instance, may well have been found in Bolsena, while those first recorded at the museums of Orvieto may rather originate from that district. In this way, I have labelled thirty cippi with "O?" and twenty-three cippi with "B?". The situation remains hopeless in the twelve cases from the Vatican Museum and in others where no record of the provenance is preserved.

I have, hesitantly, taken into the corpus **807** (*CIE* 5063, *ET* Vs 1.162). Even though the description of the monument rather points to an archaic cippus, the palaeography with a ligature as well as the abbreviated praenomen indicate the Hellenistic period. I have also included **921** (*ET* Vs 1.301) from Latera, even though it is, on the basis of the description of G. Colonna in *SE* XLI, 1973, 346, No. **145**, of the Tarquinian type. The obsolete praenomen *sveitu* (also in **934**) is not probable in Tarquinia. Of the cippi counted in earlier editions to Volsinii, I have excluded *ET* Vs 1.259 from Pietrafitta, which belongs to the cippi of the Vulcian area (**996**), as its type clearly shows.

E.g., Tamburini, *SE* LIII, 1987, 653. Of the nine cippi found at Pianale in 1872, only four were inscribed; see Morandi 1990, 42. Some 30 cippi from Poggetto del Sole were found in 1923 during agricultural works; these were dispersed and have disappeared. Only two with inscriptions have been published (**928** and **931**; see P. Tamburini, *SE* XLVI, 1978, 346-47); a major part of the cippi may have been without inscriptions.

I have counted among the Orvietan or Bolsenian inscriptions those which are known to have been found within two kilometres of the town, while those from over two kilometres receive the label "Orvieto district" or "Bolsena district".

Thus, Settecamini, Castel Giorgio and Torre S. Severo are counted with the Orvieto district, although the distance from Bolsena is approximately the same. Bagnioregio is counted with the Bolsena district.

As the Volsinian cippus type is so clearly distinguishable, we could in principle study the boundaries of the Volsinian territory in the Hellenistic period<sup>242</sup> on the basis of the find places. The data, however, are too sparse and vague. In the north, the river Paglia seems to give the limit to the appearance of Volsinian cippi, Acquapendente and Monte Rubiaglio (953)<sup>243</sup> being the northernmost places. To the west of Lake Bolsena, we have a Volsinian cippus from Gradoli (920), but one probably of the Tarquinian type (921) from Latera, less than 10 km from Gradoli. To the south of these two cities, Pietrafitta (Ischia di Castro?) presents a cippus of the Vulcian type (996). The area between Lake Bolsena and the Tiber presents the Volsinian type, with Isola Martana and Castel Cellesi as the southernmost find places.<sup>244</sup> In the east, the Tiber seems to form the boundary, as no certain finds of the Volsinian cippus type are recorded from the Umbrian shore of the Tiber.<sup>245</sup>

I have personally hand copied and photographed sixty-four of the cippi. From the earlier editions, I have found forty-two photographs of those cippi which I have not personally seen. In fifty-two cases, I have had to rely on the facsimile of the inscription, and in four more cases *CIE* offers only a typographic reproduction. Finally, in nine cases, all we have is the transcript of the text.

# The Volsinian cippus tradition

Volsinii differs from the other southern cities that offer a large number of Hellenistic inscribed cippi in that it shows numerous cippi and epitaphs already in the archaic period. In the archaic necropoleis of Orvieto, we can still see funerary cippi both on the roofs of the chamber tombs<sup>246</sup> and along the roads beside the tomb entrances. There are three great cippi with the form of a soldier's helmeted head. This type is continued by nine anthropomorphic head cippi (without inscriptions) of the Hellenistic period.<sup>247</sup> Two archaic quadratic cippi, one of them with a quadratic column on a quadratic base, bear inscriptions.<sup>248</sup> The other cippi represent three types: the cylinder type, mostly with engraved grooves, the spherical ball type and the cone type, both with either round or quadratic base.<sup>249</sup> A fourth type is the mostly oval, rounded on all sides diorite cippus, which does not stand freely. I have found very little excavation evidence about this type (see below, pp. 78-79).

Inscriptions on the archaic cippi are quite rare (*CIE* 4969, 4994, 4997, 5000, 5018,<sup>250</sup> 5021, 5053, 5054, 5055, 5056, 5062, *ET* Vs 1.187, Feruglio 1999, 143). The structure of four inscriptions follows that of the architrave epitaphs, *mi* plus the name of the deceased in the genitive, while all others present only the name in the nominative. The cippi with inscriptions mainly seem to belong to single graves *a cassetta*, probably belonging to (unmarried?) youngsters.<sup>251</sup> There is no clear view about the continuation of these archaic

See Stopponi 1999, 54-60. The results of this study do not differ from the map drawn by Tamburini 1987a, 638.

<sup>&</sup>lt;sup>243</sup> PAOLUCCI 1999, 284.

From Ferento, only one large cippus is known and it seems to be of the Vulcian type (1002). One can assume that the southern border of the Volsinian territory more or less continued the southern river line of Lake Bolsena up to the Tiber.

I have not been able to check the type of the two Hellenistic cippi found at Todi ET Um 1.4, 1.5.

The recent restoration works have shown that there were no *tumuli* above the chamber tombs, but the cippi crowned the flattened roofs; see Feruglio 1999, 142.

For this type, see Pellegrini - Rafanelli 2008, 43-69, and the catalogue of the Hellenistic period, 69-73. One of the archaic cippi bears the inscription ET Vs 1.95.

<sup>&</sup>lt;sup>248</sup> ET Vs 1.113 and Feruglio 1999, 143, Fig. 2, 9-9a.

In the general cippus typology of Steingräber 1991, 1081, types A2, B1 and C.

This is considered Hellenistic in ET Vs 1.127, but the form is clearly archaic.

<sup>&</sup>lt;sup>251</sup> Feruglio 1999, 146.

cippus forms. As it is, I rather believe that there was an interruption in the tradition in the fourth century B.C., but more research is needed on this topic.

The Hellenistic cippi clearly differ from the archaic ones. The letter forms and the phonology represent the late Etruscan model of the south. But what is more remarkable, the new cippus type does not resemble any of the archaic cippus types. It seems that the context of the cippi also changed. While the archaic cippi were free-standing and exposed in the necropolis streets or on the roof of the chamber tombs, the Hellenistic cippi were dug in the soil so that only the upper part remained visible. The shaft under the cone was mostly only roughly finished.

I agree with Tamburini, who dated the beginning of the Hellenistic cippi of Volsinii "nell'ambito del cinquantennio che precedette la distruzione di *Volsinii*", i.e. to the end of the fourth or the beginning of the third century B.C.<sup>252</sup> But while Tamburini sees the preparation of the cippi continuing until the end of the second century B.C., I will argue that the bulk of the cippi, about 90%, come from the 3<sup>rd</sup> century, and only two special types must be dated to the following centuries.

## The typology of the cippi

When we try to build a chronology for late Etruscan inscription groups, we must start with relative chronology and evaluate all possible criteria. In the case of cippi, the main criteria are the typology, the palaeography and the name form.<sup>253</sup> In order to fix the relative chronology into an absolute chronology one could, in principle, benefit from archaeological data, but the discovery context of the cippi only exceptionally helps in this respect. However, in the case of Volsinii, we have a historical fixed point, the destruction of the city high up at Orvieto in 264 B.C. and the building of the new Volsinii in the following years close to the Bolsena of today. Some caution is naturally needed: life around Orvieto did not end in 264, and there were people living around Bolsena before that year.

A typology of the cippi of the Hellenistic period was first created by Danielsson in *CIE* II, I, 1, p. 4. These types were called by Cristofani **a**, **b**, **c**, **d**.<sup>254</sup> Neither Danielsson nor Cristofani makes clear what the essential distinctive features of these types are; for instance, between **b** and **d**: is it the polished surface, the higher cone or the flat random belt in the thickest place? In any case, the editors have since used this defini-

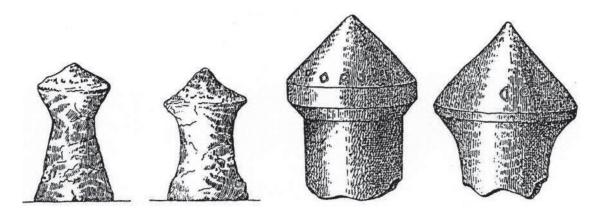


Figure 19: Typology of Danielsson, CIE II, I, 1, p. 4

<sup>&</sup>lt;sup>252</sup> See the argumentation in Tamburini 1987a, 644-49. This is more or less the opinion of other scholars too; see references in Tamburini, *loc.cit*.

For a complete list, see Kaimio 2010, 5, 14.

<sup>&</sup>lt;sup>254</sup> Cristofani, *SE* XXXIV, 1966, 399.

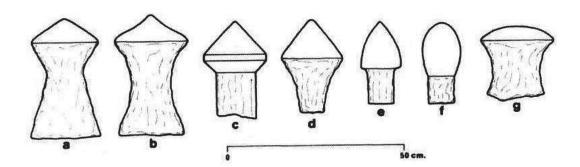


Figure 20: Updated typology of Tamburini 1987, 641

tion to characterize the cippus forms. Tamburini brought the typology to a new level by adding three new types and by counting statistics on the division of the cippi into the different types.<sup>255</sup>

His statistics show that the great majority of the about one hundred cippi classified by him belong to types **b** (38%) and **d** (36%); for type **a**, he found three, **c** two, **e** three, **f** four, and **g** two examples.

Of the new types presented by Tamburini, I feel quite hesitant about type g. The two cases given

by him, **894** and **937**, both look, on the basis of the photographs, to be normal conic cippi where the top of the cone has been broken. I do not know any cippi with a slightly rounded top such as the model drawing shows.

Types **e** and **f** are clearly differentiated from **a** - **d**, and for **f**, new editions have brought some additional examples.<sup>256</sup> Tamburini proposes a late date for type **e** on the basis of **880** (*ET* Vs 1. 257), found inside a





Figure 21: 894

Figure 22: 937

reused archaic chamber tomb with ceramics from the second century B.C. The late date is also supported by the palaeography of the inscription (see below, p. 82).

I am not fully convinced that a separate type e exists. Tamburini includes in it only two cippi, 873 (ET Vs 1.249) and the above-mentioned 880. Looking at the photograph of 873, however, there is very little difference as compared with the normal forms other than the higher cone, which is not unusual in other cippi either, for instance, 905 (ET Vs 1.283), classified by the first editor as type d.257 If we then look closer at 880, the peculiar feature of it is the quadratic shaft, clearly cut in order to fit the cippus in a stand or porta-





Figure 23: 880

Figure 24: 873

Tamburini 1987a, 640-44. The percentages for **a**, **c**, and **e-g** in the diagram on p. 643 are not in accordance with the lists on p. 640 in n. 16.

Nos. 939 (ET Vs 1.320), 944 (SE LVI, 1991, 299, No. 9), and 946 (SE LVII, 1992, 264, No. 35). In addition, to this type belong 878 (ET Vs 1.255) and 879 (ET Vs 1.256). On the other hand, 828 (ET Vs 1.198), which Tamburini 1987, 640 n. 16, connects with this type, possibly based on Buffa's description "ovoide", belongs to type e (autopsy 2014).

<sup>257</sup> SE XXXIV, 1966, 342, No. 13, Tav. LX c-d.

*cippi*. If we disregard that, the form comes very close to **873**, or possibly to type **f**, with a sharper top than in most of the others, but, for instance, **934** (*CIE* 5555, *ET* Vs 1.314) also seems to have a sharp top.

On the basis of the available information, I place eight or nine cippi into the "combined type" e-f: 866, 887, 914, 934, 939, 940, 946, 957 and possibly 880. Most of these are characterized by a rounded, in some cases ball-like top, around which the inscription is written. I compare this type with mushrooms and call it the "inky cap" type. So many cippi of this type show late features that it can probably be dated later than the main types a-d. First, not a single one of these cippi comes from Orvieto; their provenance is either from Bolsena or from the rural areas. In most of them, the praenomina are abbreviated (see below, p. 90). None of them has the full-height-loop *R*. In other



Figure 25: 914

respects too, their palaeography clearly differs from the normal letter forms of the main types **a-d**. I would see in this "inky cap" type the final phase of the Volsinian inscribed cippi and date them to the second century B.C., rather to its first half, as long as there is no case of the use of Latin. But as we shall see, one group of eight or nine cippi is even later.

As presented above, the main type of the Volsinian cippi, in Steingräber's typology the "mushroom type",<sup>258</sup> was divided by Danielsson, Cristofani and Tamburini into four subtypes, **a**, **b**, **c**, and **d**. They present the types in pictures, without making more precise the essential distinctive features between the types. An effort to clarify the division is made by Blumhofer.<sup>259</sup> According to him, type **a** is distinguished by the characteristic crease in the concave shaft and by the rather flat top. He sees in it the predecessor of types **b** and **d** and dates it to the fourth century B.C. On the other hand, Tamburini sees in it only a rare variant of type **b**.<sup>260</sup> As mentioned, in his statistics Tamburini found three cases of this type, but as he does not enumerate them, the only cippus of type **a** known to me is the model cippus of Danielsson's typology, **829** (*CIE* 5134; *ET* Vs 1.199).

Blumhofer describes type **b** as having a concave shaft and shield-like top, while in type **d** there is, according to him, a strong crease in the concave shaft and a top steeply tapering off to a point.<sup>261</sup> He does not describe type **c**, which Tamburini simply considers a more elaborate, very rare variant of type **d**; in addition to the model cippus of Danielsson, **816** (*CIE* 5076, *ET* Vs 1.176), he has included in his statistics one other case. Tamburini also states that there are intermediate types, using as an example the great cippus of  $ram\theta a$  armni (**885** = *CIE* 5178; *ET* Vs 1.263), generally of type **b**, but with features of types **c** and **d**.<sup>262</sup>

All in all, I have difficulties in separating cippi of these main types, even between types **b** and **d**. This does not mean that all cippi would be equal, but the typology, as it is presented in the drawings, does not, for instance, take into account the rounded vs. angular profile of the cippi, which I see as stylistically quite remarkable if we compare, e.g., **795** and **885**, both nominally of type **b**.<sup>263</sup> Moreover, the intermediate types decrease the value of the typology. As not one of the former editors or other scholars has been able to present

<sup>258</sup> Steingräber 1991, 1081-82.

<sup>259</sup> Blumhofer 1993, 173.

<sup>&</sup>lt;sup>260</sup> Tamburini 1987a, 640 n. 15.

<sup>&</sup>lt;sup>261</sup> Blumhofer 1993, 173.

<sup>&</sup>lt;sup>262</sup> Tamburini 1987a, 642.

<sup>&</sup>lt;sup>263</sup> Tamburini 1987, 653 n. 53, sees in **785** a Clusian type, but there are several Volsinian cippi with a rounded profile.





Figure 26: 795

Figure 27: 885

any local, functional or chronological distinction for types **a**, **b**, **c** and **d**, I would, in general, consider the value of this typology of Danielsson quite small. Instead, I give to all these types a common name, "game piece" type, and start to study the single parts of the cippi separately in order to find distinctive features characteristic of certain areas or periods.

There is a problem with photographs good enough for defining the form of the cippus. I have photographed or found photos by earlier editors for half of the approximately 150 cippi belonging to the "game piece" type. As such, this material is suffi-

cient, but its local distribution is quite uneven. While the cippi found in or around Orvieto are well represented, those from Bolsena have been harder to find. Many of them were copied a hundred years ago in the private gardens of Bolsena, and my detection skills have not sufficed to find them again.

**1. Top of the cippus.** I have differentiated between rounded and sharp top:



Figure 28: Rounded top (819)



Figure 29: Sharp top (817)

The great majority of the cippi have a sharp top, even though the break often makes this difficult to evaluate. I have classified twelve cippi as the "rounded top" type, most of them from Orvieto or its surroundings, but do not see the data as sufficient for further conclusions.

**2. Height and form of the cone.** I have separated low and high cones (limit approx. 90°), and in both groups three form variants with concave, straight or convex sides:



**Figure 30:** Low cone **(824)** 



Figure 31: High cone (831)

The numbers of low and high cones are rather equal (34 and 32). There seems to be no difference between Orvieto and Bolsena: in both areas both types are equally popular. Palaeography (the form of R) would indicate that there are somewhat earlier cippi in the high-cone group, but the difference is small and







Figure 32: Concave sides (797)

Figure 33: Straight sides (802)

Figure 34: Convex sides

the criterion not very reliable (see below, p. 86). As to the side lines, again all three types are encountered both around Orvieto and around Bolsena. In the proportions, the convex type seems to become more common at Bolsena, but again, the differences are not remarkable.

#### 3. The crease

At the widest point of the cippus, I distinguish three forms: belt, rounded, and sharp crease:







Figure 36: Rounded crease (937)



Figure 37: Sharp crease (821)

Again, all three types are met around both Orvieto and Bolsena. Between the rounded and the sharp forms, no remarkable difference is visible, but the belt crease seems to gain popularity in Bolsena. In a palaeographic comparison, the sharp form seems to differ from the others with a clear majority of angular full-height-loop *R*s.

# 4. The narrowing of the shaft

I distinguish between rounded, angular, and straight narrowing and, furthermore, in the rounded type between "fast" and "slow" narrowing – in "fast narrowing" the narrowest point is higher up.



Figure 38: Fast narrowing (840)



Figure 39: Slow narrowing (841)



**Figure 40:** Angular narrowing **(826)** 



**Figure 41:** Straight narrowing **(843)** 

In this respect, the Orvietan and Bolsenian cippi clearly differ. Slow narrowing is an Orvietan type, with only one example found closer to Bolsena.<sup>264</sup> No fast narrowing case is known from Orvieto itself. Several cases come from its surroundings, but the main part from around Bolsena. The angular narrowing appears quite seldom. In the letter forms, the difference is less clear. Even in the fast narrowing type, which, according to the geographical distribution, should be later, the full-height-loop *R* prevails, but the rounded letter is more common than the angular one.

I also tried to study whether the roughly cut shaft versus a finished shaft would make any difference, but the fact is that there are only three cippi where the whole shaft is finished (809, 816, and 826 – picture above). One may wonder why the shaping of the shaft was so regularly left unfinished. Naturally the lowest part was covered by earth, but could the rough surface also have some chthonic significance?

## The reused diorite cippi

One of the cippus types of the archaic cemeteries of Orvieto is the egg-shaped cippus carved of diorite, a species of rock much harder than the local basalt that was mainly used in other cippus stones. The diorite was imported, possibly from Elba, and, consequently, it must represent a luxury stone type. These slabs are finely finished and polished. In contrast to the other archaic cippus types, they are not free-standing but were probably dug into the earth. Many of them have a carved furrow around one of the ends, possibly showing the part covered by earth. We do not know a single archaic inscription on the diorite cippi. There is no way to determine how long the preparation of this cippus type continued, but there are good reasons to assume that the eight (or nine) late epitaphs on diorite cippi that we know so far represent cases of reuse of archaic markers or tombstones,



Figure 42: Archaic diorite cippus

not a new wave of diorite import and manufacturing.<sup>265</sup> I call this last type of Volsinian cippi the "egg" type.

Four of the inscriptions are in Etruscan, four in Latin. This is in itself remarkable as these four are the only Latin epitaphs (except **962**) known among the 171 cippus inscriptions from the Volsinian area. Volsinii differs in this respect from the other rich centres of the south Etruscan cippus tradition,

Caere, Tarquinia and Tuscania, in all of which a great part, in Caere and Tarqunia even

the majority, of the cippi were inscribed in Latin.

Diorite cippi with Etruscan inscriptions are:

**878**  $r(av)n(\theta u) \cdot ritn(ei)$ 

**879**  $\sigma(e)\theta(ra) \cdot fleri \cdot v(elus)$ 

**906**  $\sigma(e\theta ra) \cdot pruti$ 

**944**  $\widehat{av}(le \cdot \widehat{talus})$ 

Possibly also **866**<sup>266</sup> *av(le)* · *cr[---]as* ·

Latin inscriptions:







Figure 44: 955

No. **868** from Pietre Liscie, 1½ km north of Bolsena..

See P. Tamburini, *SE* LVI, 1988, 299. A connection of these stones with markers commemorating lightning strikes is presented by Turfa 2012, 65-66, with further references.

Only a photograph exists of this late cippus, found in 1951 at Poggio Pesce (SE XXXIV, 1966, 337, No. 1, Tav. LVIIIb = ET Vs 1.236). The stone type cannot be judged from the photograph, but the form of the broken slab indicates either this type or the former type  $\mathbf{f}$ .

**945** *L(uci) Aeli L(uci) f(ili)* | *Crassi* 

**954** *L(ucius) Allius L(uci) f(ilius* 

**955** *C(aius) Conșidius* | *C(ai) f(ilius) Pom(ptina tribu)* 

**958** *L(ucius) Avillius L(uci) f(ilius) | Brocchus* 

The type of reused archaic stones does not offer any dating criteria. All four Etruscan cippi were found near Bolsena, two of them at S. Antonio (shore of Lake Bolsena) and one at Isola Martana. As compared with other cippi coming from the area of Bolsena, the letter forms of the diorite cippi, especially those of **879** and **944** (and **866**, if a diorite cippus), clearly represent the latest phase. Furthermore, the fact that three of the four cippi belong to women and that all praenomina (and one gentilicium) are abbreviated supports a late date for the group (see below, p. 90). All in all, I would not hesitate to date these four inscriptions to the second half of the second century B.C. It is not excluded that **879** (and **866**) could be even later. One cannot see such similarities between the inscriptions that the same stonecutter would have written more than one of the inscriptions.

The four Latin diorite cippus inscriptions are palaeographically closer to each other than the four Etruscan inscriptions. All have serifs, all are quite skilfully finished, and the general ductus is rather similar. In single letter forms, there are small differences: R in 945 has a diagonal bar starting from the vertical, while in 958 it starts from the loop; S is mostly forward slanting, but not in 945. It is possible, but far from certain, that all four come from the same stonecutter, who had collected archaic uninscribed diorite cippi for his customers.

These four are, in addition to the cubic **962**, the only cippi with Latin inscriptions from Volsinii. They present the end of the cippus tradition. As compared with the Latin cippus inscriptions from Caere, Tarquinia and Tuscania, the Volsinian texts are more "Roman". There are no interference phenomena, the Roman name forms are correct, the writing is executed with care. This might indicate a later date, but it may also be the result of the higher quality and prestige of the stonecutter and/or his customer. I would date these four inscriptions to the second half of the first century B.C., rather to the third than to the fourth quarter of the century. Some support for this date may come from the fact that two of the names are without a cognomen, but four name forms do not offer a sufficient statistical background.

One question remains to be answered: can we find a link between the four Etruscan and the four Latin diorite cippi? Is it even possible that one and the same stonecutter could have prepared both the Etruscan and the Latin inscriptions on diorite cippi collected from archaic cemeteries? As the dating of the Latin cippi is on a more solid basis than that of the Etruscan ones, this would also provide new information about the continued use of the Etruscan language at Volsinii. However, I see no clear connections between the ways the Etruscan inscriptions on the one hand, and the Latin ones on the other, have been prepared. Generally, the Latin texts are more deeply cut, presumably with a triangular edge of which no traces are visible in the Etruscan inscriptions. As such, the greater variation inside the Etruscan letter forms makes the hypothesis of only one stonecutter's shop unlikely.

#### **Conclusions**

We have distinguisheded three main types in the round Volsinian cippi. The vast majority of the cippi belong to the "game piece" type, with a cone above a shaft that mainly tapers before broadening again (former types **a-d**). The second type is the "inky cap" type (former types **e-f**), with a more even, longish broadening, mainly with a rounded top around which the inscription was carved. The third, "egg" type, reused archaic

diorite cippi. Both the "inky cap" and the "egg" type are represented by eight or nine examples among the typologically definable cippi.

We believe that the new coming of Volsinian funeral cippi can be dated to around 300 B.C. The "egg" type represents its last phase. The Latin cippi are probably from the second half of the 1st century B.C., the Etruscan diorite cippi from the second half of the second century B.C. The "inky cap" type may belong to the first half of the second century. The problem is with the largest "game piece" group. Rejecting the grouping of earlier scholars into four types **a**, **b**, **c**, and **d**, I have tried to go deeper into the different elements in the cippus forms and to study whether certain forms might be typical, for instance, of the Orvietan cippi as compared with the presumably later cippi from Bolsena. In spite of the rather great variation in the forms of different elements, there are very few features that seem to reflect chronological development. The variation of forms is in most cases similar in Orvieto and Bolsena, and cross-tabulating with some palaeographic and onomastic criteria supports the view that, within this group, form variation helps only little in the dating of individual cippi. The best criterion may be the narrowing of the shaft: the narrowest point seems to rise with time, even though straight shafts narrowing without waist may belong to a later phase within the group. The sharp edge of the crease seems to be an early feature, the belt a late feature. But, for instance, the height of the cone seems to vary throughout the life span of this group.

In general, the variation in forms seems to depend more on the different styles of the workshops (or the predilections of their customers) and more on the level of elaboration than on an evolution. If this approach is accepted, I would see the "game piece" group chronologically more coherent than most of the former scholars have considered. My view is also supported by the following palaeographic and onomastic study. I dare say that the time-span of this group can hardly be longer than one century. Since within this time-span the destruction of Orvieto - Volsinii in 264 B.C. and the founding of the new Volsinii near Bolsena took place, we can rather safely state that the vast majority, if not all, of the cippi assigned by earlier scholars to types **a-d** come from the third century B.C.

## The palaeography

The palaeographic study of the Etruscan inscriptions of the Hellenistic period is mainly based on the results of Maggiani. As the cippus inscriptions form the largest rather coherent corpus of Hellenistic inscriptions in southern Etruria, their palaeographic study could open broader perspectives. Much help would be offered by wall inscriptions of the tombs and inscriptions on sarcophagi, as they can be better dated on artistic, archaeological and genealogical bases than the cippi normally can. However, the Volsinian corpus of inscriptions from the Hellenistic period mainly consists of just the cippi. The number of sarcophagi or urns with inscriptions (*CIE* 5119, 5148, 5170, 5176, 5177; *ET* Vs 1.239, 240, 241) is surprisingly small compared with other southern cities. Most wall inscriptions of chamber tombs come from the Golini tombs, dated to the second half of the fourth century B.C., i.e. very close to the assumed start of the cippus tradition. There is – in addition to the mutilated state of the inscriptions – the well-known problem that at least the painter of *Tomba Golini* I came from northern Etruria, probably from Clusium. His alphabet for the "explanatory" inscriptions of the paintings was thus strongly influenced by the northern type (with *K*, ascending bar in *T*, cursive and slanting *E*), while the *cursus* inscriptions given by order are of the Volsinian type.<sup>268</sup> While the

<sup>&</sup>lt;sup>267</sup> Maggiani 1990, 177-217.

<sup>&</sup>lt;sup>268</sup> See Maggiani 1990, 200-4.

comparative material from other funerary inscriptions is scanty, the *instrumentum* inscriptions from Volsinian tombs are numerous; in some cases, they offer useful material for the comparison of the letter forms.<sup>269</sup>

As I must more often base my study on drawings or photographs by earlier editors than on my own autopsy, I cannot avoid a certain inexactness. Even the best photographs or drawings can omit valuable details, especially as the stone used for the cippi is often rather porous. Such details are, for instance, the short tail under the loop of R, or the joint of the oblique bars of N and M at the top of the right vertical bars or below it. The order in which the bars were carved remains undetected. However, the size of the corpus of cippi may partly compensate for the inaccuracy in details of single inscriptions.

When looking at the letter forms of the Volsinian cippus inscriptions, the typical conical form of the cippi must be taken into account. In most cases, the inscriptions had to be in a circular form on the slanting upper surface of the cone, the diameter of the lower edge of the circle being greater than that of the upper edge. The circle also had its end, as the space was limited, and if the stonecutter did not estimate it correctly, the last letters had to be placed above (or below) the beginning.<sup>270</sup> But even so, the cutting of the letters on the upper surface was probably easier than on the engraved text fields of the Tarquinian cippi, for instance, and the basalt stone of the Volsinian cippi was mostly easier to work with than stone material of other cities.

The general model of the hand styles is, following Maggiani's classification, "grafia regolarizzata", $^{271}$  created, according to Maggiani, already around 500 B.C. in the writing schools of Veii and Caere, and becoming dominant in the south in the fourth century and nationally in the second half of the third century B.C. $^{272}$  Not surprisingly, the alphabet of the Volsinian cippus inscriptions belongs to the southern group of this style, characterized above all by the descending oblique bar of T (ascending in the north and in most inscriptions of Caere) and by the descending middle bar of T (ascending in the north and often at Caere). A number of cippus inscriptions from the western part of the Volsinian area are classified by Benelli as "grafia capitale"; he attributes this phenomenon to the influence of Vulci. $^{273}$  I cannot draw such a clear line between "grafia capitale" and "grafia regolarizzata". If the form of T and T is the main criterion, then, for instance 819 from Torre S.Severo would offer a better example of "grafia capitale" than the cippi listed by Benelli (see below, p. 85).

Characteristic of the style of the Volsinian cippus inscriptions is a certain angularity of the letters. This may naturally depend on the fact that straight lines were easier to carve than curved ones. But inasmuch as the same inscription may include rounded R, but angular F and  $\Theta$  (for instance, **918**; see the facsimile below), this can hardly depend on the lack of skill of the stonecutter, but on his or his customer's preference. The letters where the angularity vs. the roundness is visible are C,  $\Theta$ , R, S and F; one could perhaps add A, where the left bar, normally angular in the Volsinian inscriptions, is more often curved elsewhere in southern Etruria.  $^{274}$  In the model alphabet closest to our material, that of Bolsena,  $^{275}$  the letters C, R and S are angular, while  $\Theta$  and  $\Phi$  are roundish (there is no A or F in the alphabet).

For instance, the mirror of a *cei\thetaurnei*, *TLE* 219 = *CIE* 10680, from the early  $3^{rd}$  century B.C., offers letter forms quite similar to cippus **815** (and possibly **814**) belonging to the same family.

<sup>&</sup>lt;sup>270</sup> Such cases are seen in **799**, **836**, **858**, and **922**.

<sup>271</sup> Maggiani 1990, 204.

<sup>&</sup>lt;sup>272</sup> Maggiani 1990, 188-93.

<sup>&</sup>lt;sup>273</sup> Such inscriptions would be **913** from Castel Giorgio, **852**, **860**, **861**, **862**, and **915** from Bolsena, **885** from S. Lorenzo, and **917** from Grotte di Castro; Benelli 2012, 445 n. 25.

<sup>274</sup> See the model table of Maggiani's "regolarizzato", MAGGIANI 1990, 188.

<sup>&</sup>lt;sup>275</sup> SE XXXIV, 1966, 315-17, probably from the 3<sup>rd</sup> or late 3<sup>rd</sup> century B.C.; see Maggiani 1990, 180-181, 189.

Of those cippus inscriptions from which somewhat reliable drawings have been available, the following table can be calculated (the numbers refer to inscriptions with the type of letter; for the indications of provenance – Orvieto/Orvieto? or Bolsena/Bolsena? – see above, p. 71):

Letter	Angular	Rounded	In between	Orvieto	Orvieto +	Bolsena	Bolsena +	Special
			or both		Orv.?		Bols.?	
C	42	4	7					
Θ	46	13	8	4/3/3	13 /5 / 3	-/3/-	6 / 4 / 1	Aquap: 5
								angular
R	40	35	1	10 / 7 /-	21/11/-	4/4/-	9/9/1	Aquap.: 7 / 1
S	82	3	2					
F	20	1						
A	80	15	19	13 / 4 /2	27/ 8/ 9	12/ - / 2	27/ - / 4	Aquapendente:
								5 square-form

Table 3: Angular vs. rounded letter forms in Volsinian cippi

Obviously, the rounded form is exceptional for the letters C, S, and F, while it is optional for  $\Theta$  and R (and A). Let us first look at those exceptions. The only rounded F is found in **879**; we can see the general roundish mode also in  $\Theta$  and R. In addition, there is the almost unique Volsinian instance of the "MacDonald's" type *sade* (possibly also in **839**) and a peculiar V (the only parallel in **941**). This inscrip-

#17 3 18 · OM

Figure 45: 879 facsimile

tion, carved on a reused diorite stone (see above, p. 78), is certainly one of the youngest among the Volsinian cippi. The same seems to be the case with two of the three inscriptions with curved S (866, 880; in 852 there are also angular forms). No. 866 also offers the clearest example of rounded C; the other instances are less clear, and, e.g., in 924, we have very angular F and S besides the curved C. In 805 with rounded C, the other peculiarities would also support a late date, even though the cippus was found in the Cannicella necropolis of Orvieto.

Apart from these cippi, most of which also differ typologically from the main corpus, we can state that the angular mode is prevalent during the whole tradition of the Volsinian cippi. But as the group of late cippi shows a clear tendency towards rounded lines, can we draw an evolutionary line from angular to roundish forms, perhaps even use the angularity in the palaeographic dating of the inscriptions such that "the more angular, the older"?<sup>276</sup>

For a closer look at the possible evolutionary line, Table 3 shows separately the situation in the cippus inscriptions of Orvieto and Bolsena. In general, the inscriptions of Orvieto should be earlier than 264 B.C. and those of Bolsena later than that (with certain caveats, see above). As the material that is known to be found in the necropoleis of the centres is very sparse, figures with uncertain provenance (Orvieto?) are also included, but even so, the numbers remain too small for solid conclusions. Clearly angular and rounded letters appear side by side through the whole period of the cippi. In the cases of  $\Theta$  and R, rounded forms seem to have larger proportions at Bolsena than at Orvieto, while for A, the curved form is very rare at Bolsena, but appears now and then at Orvieto.

That angularity would have been the mode of an early period in the cippus tradition would find some support from the Caeretan cippi. Blumhofer's palaeographic tables (Blumhofer 1993, after p. 266) show that the angular forms seem to be typical for "1. Gruppe: 4.-3. Jh. v.Chr.", "2. Gruppe: 3. Jh. v.Chr." and "3. Gruppe: 3. Jh. v.Chr.", but even in these groups, only for C and S, while  $\Theta$  and R (like the left bar of A) are always round (no example of F is included in the tables of these groups). My own study (above, p. 50) could, however, not find such chronological difference; angular forms are, in general, rather rare in the Caeretan cippi.

Another way to test the possible evolutionary line from angular to roundish letter forms is offered by the letter R. The only generally accepted dating criterion based on letter forms of the Hellenistic period is the height and size of the loop of R: the development went from the full-height loop to the half-height loop, perhaps in the first half of the third century B.C. (see below). So let us calculate the round and angular forms for the full-height-loop Rs and half-height-loop Rs; a third group is in between, with a two-thirds-height loop or with only a short tail of the vertical bar under the loop:

R	Angular	Rounded	Both	Orvieto	O + O?	Bolsena	B + B?
Full-height loop	22	21	1	5/3	5 / 5	1 / 2	4/4/1
Short tail under loop	10	7		2/3	4/3	1 / 1	2 / 4
Half-height loop	11	5		3 / 1	5 / 1	2 / 1	3 / 2

**Table 4:** The loop of *R* with angular or rounded form in Volsinian cippi

In order to provide support for the hypothesis of an evolutionary line from angular to rounded forms, the latter should have become more common in the half-height-loop type, assumed to be later than the full-height-loop type. Clearly, this is not the case. All in all, we must state that the main corpus of the Volsinian cippi (with the small group of typologically diverse late cippi excluded) shows variation rather than evolution between angular and rounded letter forms.

We must now turn to the other distinctive features in the forms of single letters. A table with the main forms and the variants for each letter follows this analysis.

**A:** In the Volsinian cippi, the form variation of *A* is great. The stable element is the vertical right bar, even when the top is rounded (e.g. **880**). No instance of the Latin form with oblique right bar is met. The middle bar is descending to the left or, less often, horizontal, as in the rather rectangular **896**. Most examples of the horizontal middle bar come from the inscriptions of Acquapendente.<sup>277</sup> The middle bar is ascending to the left and meeting the angle of the top and left bars in **899**.<sup>278</sup> This form is considered by Pfiffig a Caeretan special form,<sup>279</sup> but actually, the left bar is almost always curved at Caere, not forming an angle. Instead, this form is also quite common in the Tarquinian cippi.<sup>280</sup> The middle bar is also ascending, but not up to the angle of the top and left bars, in **817** and **826**.

The main type at Volsinii is the four-bar form with both the top bar and the middle bar slightly descending to the left, often parallel, and the left bar vertical or almost vertical. We find this type in eighty-four inscriptions, or in ninety-eight, if we include the broader variant of the same type. There are twenty-seven inscriptions showing the three-bar form with curved left bar. In 918, for instance, the three As all present this form, the two first with the curved left bar starting horizontally, while it descends from the beginning in the third case. In this third case, the middle bar is descending to the left while the two other cases show a horizontal middle bar.

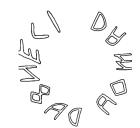


Figure 46: 918 facsimile

A special case curves the left bar once more to the left, as in **805**.<sup>281</sup>

A comparison between the cippi from Orvieto and Bolsena does not indicate

A comparison between the cippi from Orvieto and Bolsena does not indicate any chronological order for these variants, but the few examples of the rounded top (880) seem to be rather late.

Nos. 927, 928, 929, 931, and 933; other examples of this type come from 811, 870, 872, 896, 901, 935, 944, and 951.

<sup>&</sup>lt;sup>278</sup> Probably also in **905**, where, from the photograph, I would read *[μθna/i]* instead of *[μθir]* of SE XXXIV, 1966, 342, No. **13**.

<sup>279</sup> PFIFFIG 1969, 20.

<sup>280</sup> See, e.g., 44 = CIE 5561.

We encounter this type, for instance, in the interesting epitaphs of Tuscania and Musarna discussed by Maggiani 1990, 197-98.

C: The prevailing type is the angular two-bar letter. We can distinguish a narrow (in 19 inscriptions) and a broad (27 inscriptions) variant. The rounded form appears in seven inscriptions (see above, Table 3). Some of the rounded instances seem to belong to the latest cippi (866), but, in general, this letter does not offer chronological criteria.

**E:** The main type has a vertical bar and three oblique bars descending to the left, the lowest one starting somewhat over the bottom of the vertical bar. We encounter it in sixty-eight cippus inscriptions or in eighty-four if we include the variant where the lowest bar is clearly longer than the others. The variant with rather horizontal bars appears in thirteen inscriptions, while the one without the bottom "tail" of the vertical bar is met six times. Volsinian cippi do not know the slanting cursive form<sup>282</sup> or the form with the lowest bar curving downwards, rather common in Caeretan cippi (see above, p. 50). The variation in the form of this letter does not seem to offer dating criteria.

V: The forms and variation of this letter follow the model of E. In the basic form, the lower oblique bar starts slightly over the middle of the vertical bar. We have this type in twenty-two cippus inscriptions or in thirty-six if we include the form where the lower bar is clearly longer than the upper one. In the variants, the lower bar may be very low, or the direction (and length) of the oblique bars may differ considerably (843), they may even turn upwards (870). The variants altogether appear in fourteen inscriptions. Again, the slanting cursive form<sup>283</sup> as well as the form with curving lower bar, often found at Caere, are missing from the Volsinian cippi.

**Z:** This letter is encountered in eleven cippus inscriptions of which we have at least facsimile documentation. The variation concerns the placement of the oblique bars, which are descending,  $^{284}$  as should be expected in the south. They may cross the vertical bar, or only touch it without crossing it,  $^{285}$  either at its ends (848) or on the shaft. In general, the variants of Z follow the model of those of T.

**H:** In the south, this letter has the "ladder" form: two verticals connected by three oblique bars. In Hellenistic times, the vertical bars are at the same level, thus leaving a 'tail' at the upper left and lower right corner. In the seven appearances, there is very little variation.<sup>286</sup>

 $\Theta$ : In the archaic inscriptions of Orvieto, this letter has the form of a full circle or a rhombus with either an oblique cross or a dot in the middle. In the cippi, no dots are found in the middle.<sup>287</sup> The rhombus is prevalent. It is encountered in forty-eight inscriptions, while the circle appears in twenty-one epitaphs. The choice between the main variants follows the angular or roundish general ductus. The round forms are rarer in this letter than in R, but more common than in C, S or F (see Table 3). There is little variation in the forms of

<sup>&</sup>lt;sup>282</sup> See Maggiani 1990, 183.

We may have it in 941, but the slanting may also be a result of the circular ductus of the inscription

However, in **808** they are quite horizontal.

The table of Maggiani 1990, 188, gives for southern Etruria only the "crossing" type for the 4<sup>th</sup> century and the late 3<sup>rd</sup> century, while the "touching" type is given for the 3<sup>rd</sup> century B.C. In the model alphabet of Bolsena (see n. 275), there is the "touching" type.

<sup>&</sup>lt;sup>286</sup> In **875**, there seems to be a rounded top. I would not connect this with the circular form of this letter that became common in northern Etruria.

In the typed facsimile of **793** in CIE (4996), a dot is marked in the middle of the angular letter, but this cannot be checked.

these types. In some cases, a round form was probably intended, but the result remains rather angular (816). The rhombus also has flat, narrow or arrowhead (893) forms.

**I:** There are no variants in this straight vertical letter.

K: This letter does not belong to the alphabet of southern Etruria in the Hellenistic period.<sup>288</sup>

L: The letter also seems to preserve its form, with the vertical bar and the short bar diagonally ascending from its lower end, from archaic inscriptions to the cippi. There are no variants.

**M:** The archaic form, with a vertical bar and a four-bar zig-zag from its top, was transformed first to five equally long oblique bars and then to three vertical bars and two diagonals connecting them. The prevailing type in the Volsinian cippi has the oblique bars starting from the top of the verticals and ending in the middle of the next vertical to the left. We encounter this type in twelve inscriptions in Orvieto, Bolsena, and Acquapendente. Less common (seven examples) is the type where the diagonals go to the bottom of the verticals. There are variants with diagonals starting below the top of the verticals, and at least one case (**890**) where all five bars are slanting.<sup>289</sup>

N: The development of N follows that of M. In the tables of Maggiani for southern Etruria,  $^{290}$  the form where the diagonal comes down to the bottom of the left vertical bar is considered older ( $^{4th}$  century B.C.) than the one where it comes to the middle or above it. The latter type is the most common in the Volsinian cippi (appearing in 48 inscriptions), but in this respect no difference is visible between the cippi from Orvieto and those from Bolsena. The type with the diagonal from top to bottom is also quite common (in 36 inscriptions), and even the letter where the diagonal starts below the top of the right vertical is encountered.

**Sade:** The basic form in the Volsinian cippi is two verticals connected by two diagonals, their angle reaching to the middle height or higher. It is worth noting that at Volsinii, the side bars are always vertical, not slanting as sometimes in other areas and in the Latin M of this period.<sup>291</sup> An exception is found in **879** (possibly also **839**), where the side bars are slanting and the right oblique bar comes very low, making the form near the "MacDonald's" type.

**P:** The normal form, a vertical bar and a diagonal hook from its top, is exclusive in the cippi; there is no clear example of the variants with a horizontal or curve hook or an angular hook met elsewhere.<sup>292</sup>

**R:** In the palaeographic dating of the inscriptions, the form of R is considered to be the most valuable criterion. <sup>293</sup> The full-height loop is considered to change towards the half-height loop in the beginning of the

See Maggiani 1990, 184-85; for its use in the *Tomba Golini* I, Maggiani 1990, 202-3. For its possible appearance in **838**, see below, p. 258.

Another possible case is in **880**. This type resembles Maggiani's "grafia capitale, Tipo I B", in use in the south especially in the  $4^{th}$  century B.C.; see Maggiani 1990, 186.

<sup>&</sup>lt;sup>290</sup> Maggiani 1990, 188.

<sup>&</sup>lt;sup>291</sup> This is also how Maggiani 1990, 188, presents the letter for the south Etruscan alphabet.

For these types, see the palaeographic tables of Blumhofer 1993.

<sup>&</sup>lt;sup>293</sup> See Maggiani 1990, 190, 192, but also Kaimio 2010, 19.

third century B.C., but, obviously, this development has not been coincident or consistent in all inscription groups. In the Volsinian cippi, the full-height loop has a majority (in 44 inscriptions) as compared with the half-height loop (in 18 inscriptions). The intermediate form with a short tail below appears in twenty inscriptions. The full-height loop is as often angular as roundish, while the angular form prevails in the other types. Table 4 (above, p. 83) shows that we encounter all three heights of the loop both in Orvieto and in Bolsena; only slight support for the hypothesis that the evolution of the loop went from full height to half height can be drawn from these statistics.

**S:** The angular letter of three diagonals is the basic form in the cippi. We can separate a narrow and a broader variant (in 24 vs. 62 inscriptions). The rounded form, rather close to the reverse Latin letter, is encountered, but only in three inscriptions (852, 866, 880). In 795 and 797, the upper part of the letter is rounded, while the lower part is angular.

**T:** The basic form, in archaic as well as in younger inscriptions, is a vertical bar with an oblique bar descending to the left at its top. This is the prevailing form in the Volsinian cippi (in 26 cippi). Quite often (18 cases) the oblique bar crosses the vertical one a little under its top. There is the variant where the oblique bar only meets the vertical, without crossing it (six cases). In **868** and **933**, it forms an angle with the vertical, <sup>294</sup> and in **944**, the oblique bar, starting from the vertical, is ascending, <sup>295</sup> as in the north Etruscan alphabet. The distribution of the types is rather similar in Orvieto and Bolsena.

	Main forms	Variants		Main forms	Variants
A	A A A 793 800 913	A A A A 805 817 880 899	N	ПНИ 795 799 806	
C	> ) 795 866		P	799	
E	3 3 793 899	795	Sade	M M 801 806	M 879
v	798 929	ス 870 913	R	0 0 0 812 793 800	4 4 9 804 816 879
z	に 805 851	<u>I</u>	s	<b>₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹</b>	795
н	H 793	875	Т	T T T T 805 806	7 944
Θ			U	798	
I	817	,	Φ		
L	793		x	↓ 886	
M	795 801 819		F	<b>\$</b> 802	879 822 887

**Table 5:** The Etruscan letter forms of the Volsinian cippi

For this Volsinian type, see RONCALLI 1999, 33.

<sup>&</sup>lt;sup>295</sup> By its type as well as its palaeography, this cippus obviously belongs to the latest ones of the corpus.

U: This letter is in the cippi formed by two diagonal bars meeting at the bottom (e.g., **839**). The variation is minimal. In one inscription, the bars of both *Us* remain rather far from each other (**894**).

*Chi*: The rare instances of this letter follow the normal form of the Hellenistic period with a vertical bar and two diagonals starting from its bottom (886).

**F:** This letter is regularly written in the angular form of two rhombi above each other. The only example of the rounded form, resembling the modern numeral 8, is met in the late cippus **879** (see above, p. 82). The angular form quite often remains open in the middle – in twelve cases, the bars meet in the middle, while in eight cases they do not. In **887** the open form was carved with two S-form zig-zags in mirror image with a v-shaped angle below them.

#### **Conclusions**

With the exception of inscriptions on the "inky cap" and "egg" type cippi, which palaeographically differ from the "game piece" type (see above, p. 79), the variation in letter forms seems to depend on different hand styles, not on an evolution that would be useful in dating inscriptions. I have cross-tabulated the variants of all letters with the provenance of the cippi (Orvieto vs. Bolsena), i.e., the probable date before and after 264 B.C. The results are astonishingly poor. The angular and curved forms seem to appear in approximately the same proportions in Orvietan and Bolsenian cippi. This is also the case with the loop height of R, which is generally considered significant for dating, nor does the situation change with the form variation of E, M, N and T. The only letter where Bolsena seems to have its "own" variant is V. The type with differently directed diagonals is not known at Orvieto, <sup>296</sup> but with nine examples it is at Bolsena (plus "Bolsena?") as common as V with parallel diagonals.

The picture presented by this palaeographic study strongly supports the view that the main corpus of Volsinian cippi, which we call the "game piece" type, is chronologically more coherent than what the former studies have assumed.

# Linguistic peculiarities

Some Volsinian phonological and morphological peculiarities are apparent in the cippi. The sonant sibilant is often rendered by  $\langle z \rangle$  at Volsinii, typically in the genitive ending of the type *cultecez* (**805**), instead of the more usual  $\langle s \rangle$ .<sup>297</sup> The same variation is in *vuvzies* (**809**) – *vuvsia* (**919**); we can also note the use of  $\langle z \rangle$  before a nasal in *felz(n)a* (**808**), *felzanas* (**848**),<sup>298</sup> as well as between vowels in *huzetnas* (**857**).<sup>299</sup>

The half-vowel /u/ is more often spelled with <v> in diphthongs: so always in the praenomen *avle* (but the gentilicium of **869** is spelled *aulnas*). Other examples are *nevrnies* (**804**) and *lavcie[s* (**899**), while in the gentilicium *clevsti* (**831**) the common spelling is *cleusti* (**855**, **891**), *cleustes* (**853**). Special cases of

No. **843** has this type of V. The cippus is of unknown provenance but is in the Museum of Orvieto and therefore labelled by me as "Orvieto?"

<sup>&</sup>lt;sup>297</sup> Also in **840**, **847**, **851**, **889**, **936**, **937**. See van Heems 2003, 203-4. For the phenomenon in general, see Roncalli 1999, 34; van Heems 2003, 197-215.

<sup>&</sup>lt;sup>298</sup> Van Heems 2003, 201-2.

<sup>&</sup>lt;sup>299</sup> Van Heems 2003, 200-1.

this variation are the spelling <uv> in *luvce* (907),<sup>300</sup> where the original diphthong /eu/ hardly has any more influence, and *vuvzies* (809) and *vuvzia* (919), with the same spelling as in Umbrian (*Tab.Ig.* I b 45, II a 44).

The diphthong /ai/ in the female gentilicium ending -nai has mostly the half-monophthongized spelling -nei in the cippi; only in **894** do we have *cumlnai*.<sup>301</sup> In name stems, there is variation: *caicnas* (**795**, **811**) ~ [c]eicne[i] (**864**), but <ei> is the normal spelling even here, e.g., *ceinei* (**859**). It may well be that the *caicna*-brothers' cippi<sup>302</sup> belong to the first phase of the Hellenistic cippi,<sup>303</sup> but inasmuch as these are the only cases of the spelling <ai>, its value for the dating of the inscriptions is limited. The diphthong /ia/ in the genitival endings of  $lar\theta$  and  $arn\theta$  (see below) is always spelled <ea>. We may see the transition period for this change in the tomb gifts of  $cei\thetaurnei$  (ET Vs 4.74-78), dated to the last quarter of the fourth or the first quarter of the third century B.C., with one -ial and four -eal.

This genitive ending -ial (-eal) instead of -al in consonant-final words as well as female names in -nei is a morphological peculiarity of Volsinii: $^{304}$  lar $\theta$ eal (e.g., **814**), cei $\theta$ urnial (ET Vs 4.75). We can probably see a connection with the archaic genitives -ia of the corresponding names (lar $\theta$ ia, aran $\theta$ ia). $^{305}$  From the name laris, the genitive is larisal (**828**), not \*larisial, corresponding to the archaic larisa (e.g., ET Vs 1.51), not \*larisia

#### The name forms

The structure of the cippus inscriptions at Volsinii is very uniform: no elements other than the name of the deceased appear. The only exception is the "speaking epitaph" *mi vetus murinas* (796) from Crocifisso del Tufo, possibly influenced by the archaic architrave inscriptions of the necropolis. There is no age indication as at Tarquinia, no epithet characterizing the deceased as in many Vulcian cippi, and no reference to the tomb as at Vulci and in some Caeretan cippi. The name is normally in the nominative, but there are at least seven cases of the genitive,<sup>306</sup> and there might be more, as a determination is not possible if the praenomen is abbreviated and the gentilicium in the normal genitival form. Nearly all of these genitival epitaphs come from Orvieto.<sup>307</sup>

Of the Etruscan inscriptions, sixty-one belong to women and 104 to men. The proportion of women, 37%, is close to that of Tarquinia (41%) and clearly higher than that of the Caeretan cippi (23%). At Tarquinia, the proportion of women remains almost the same in the Etruscan and in the Latin cippi. In the Volsinian area, we can see remarkable differences between the sexes. Of the cippi known to come from the necropoleis of Orvieto, twenty-six belong to men and only three to women. In the necropoleis of Bolsena, the proportion of women increases: fifteen men and eleven women. In the rural centres of the Volsinian area, the women have surprisingly more cippi than men: twenty-nine against twenty-five. Even though the

<sup>300</sup> Cf. the variation *lucini / luvcinal* in ET Vs 4.67-71.

Another exception may be **905**, if the reading  $Ju\theta na[i]$  proposed by me (see above) is correct.

Actually **811**, in the form of a scarab, does not represent the usual cippus type of Volsinii.

ET dates them to the 4<sup>th</sup>-3<sup>rd</sup> century B.C.

<sup>&</sup>lt;sup>304</sup> See Adiego 2011, 64.

<sup>&</sup>lt;sup>305</sup> I do not know of any archaic female gentilicium in the genitive.

<sup>&</sup>lt;sup>306</sup> Nos. **795**, **796**, **801**, **809**, **811**, **818**, **899**, possibly **794** and **820**.

The only clear case, probably from Bolsena, is 899. On the other hand, one of the Latin cippi, 945, is in the genitive.

The sex distribution at different cities is collected in Conclusion, below p. 107.

In these figures, only the cippi with rather certain provenance are included. In those labelled "Orvieto?", we have 20 men and 9 women, in the group "Bolsena?" 15 men and 10 women. In the cippi of unknown provenance, we have 6 men and 4 women.

material is limited, the differences are so great that I dare draw two conclusions. Chronologically, it appears that during the third century, and at least in this area, the role of women had strengthened. Second, in the rural districts, the family entity seems to have been stronger and favoured the position of women.

In the name form of the deceased, we must first note that, in the cippi, there is not a single certain case of the inversion of the praenomen and the gentilicium. This phenomenon, which became modish at Tarquinia roughly in the first half of the third century B.C., $^{310}$  is also found frequently at Vulci, but is very rare in Volsinian inscriptions. $^{311}$  In the cippi, the only possible case is **914** *hersinei*: a; but inasmuch as a female praenomen being abbreviated a() would be rare indeed, $^{312}$  it is better to interpret a() as the patronymic a(vles), even though this is the only case of a woman not bearing the praenomen. The inversion is, as far as I can see, partly connected with another south Etruscan practice, that of putting the (male) gentilicium in the genitive: *laris cetisnas* (**830**) "Laris of Cetisna". As the genitive attribute normally precedes the word it modifies, the tendency for inversion is understandable. In Finnish, we have the same phenomenon: instead of "Jorma Kaimio", in colloquial speech "Kaimion (gen.) Jorma" is used – but it is never written so on a tomb stone. $^{313}$ 

Even though there is no inversion, the genitival gentilicium is normal in the Volsinian cippi of men. We can determine the case of the gentilicium in eighty inscriptions, and only eight of these are in the nominative, the rest in the genitive – we will take up the situation in the female names later. Let us first look at the "exceptions", gentilicia in the nominative. First, we have two masculine nominatives ending in -i, cae  $vel\theta ri$   $l(ar\theta al)$  (821) and avle heci (939, one of the late cippi). As far as I can see, these are the only examples of this masculine ending at Volsinii, and we do not even know how it would form the genitive. Of the remaining six cases, three or possibly four come from Orvieto (800, 808, 810, and probably 844), one from Bolsena (854) and one from Acquapendente (927). Curiously, among them the gentilicium sentinate appears twice (844, 854) – the only bearers of this name in southern Etruria – and there are both ecnate (810) and ecnatna (927)<sup>314</sup>. The two other gentilicia are petrunie (800) and felza (808), possibly for felz(n)a. Another peculiarity in this group of persons is the praenomina, both those of the persons themselves and those of their fathers Two cae and two tite are not yet very peculiar at Volsinii, but one  $smin\theta e$ , two sons of what looks like pesna, one of turn and one of acrie, make this group with gentilicia in the nominative quite strange. I cannot, so far, give any explanation, but it should perhaps be sought on an ethnic rather than a chronological basis.

One peculiarity of the name forms in the Volsinian cippi is women with the gentilicium, not in the feminine, but in the masculine genitive form, e.g.,  $lar\theta i$  hersus (793).<sup>315</sup> We have seven cases of this;<sup>316</sup> two come from Orvieto and one from Bagnioregio, while the provenance of four epitaphs remains uncertain (possibly three more from Orvieto and one from Bolsena). The fact that none of them gives the filiation indicates that the masculine gentilicium has a "patronymic" rather than "gamonymic" character. Of the other

See Kaimio 2010, 21, with further references.

We encounter it in the names of the eponymic magistrates of ET Vs 0.23.

The closest is  $arn\theta i$ , found in ET Ta 1.167.

For a different syntactical explanation of the inversion, see Rix 1985, 1296.

There is no need to supplement with the editors *ecnatna(s)*. The family, which entered the Roman Senate in the second century B.C., may come from Caere (Torelli 1969, 320-21), but this does not explain the use of the nominative.

See also Rix 1963, 54, 85, with further references.

Nos. **793**, **805**, **818**, **829**, **833**, **890**, and **917**. In **833**  $ram\theta a$  veicnas is the reading of ET Vs 1.203, which I prefer to that of CIE 5141 veicnai, supported by PE, 167; in the cippi, the ending is elsewhere always -nei (but see above, n. 301). No. **928**  $\theta()$   $ra\theta umsnas$   $\theta()$  rather belongs to a man. In **922**, ET (Vs 1.302) reads  $\theta(ania)$  armne  $l(ar\theta al)$  sepr 'ial's. On the basis of the very unclear facsimile in CIE (5202), I would read  $\theta(ania)$  armnei sepr 'ial' (or possibly armne(i)  $l(ar\theta al)$ ; but see also below, n. 328.

women in the cippus inscriptions, eleven, i.e., approximately every fourth one of the unmutilated name forms, show the normal filiation with the praenomen of the father.

The praenomen is regular in the name forms of the cippi. There is practically no male name form, where the beginning is preserved but no praenomen is mentioned.<sup>317</sup> In the name forms of women, the praenomen also always appears, with the possible exception of **914** hersinei a(vles) (see above). The praenomen is written full in 109 cases, while a siglum or abbreviation is used forty times. With women, the abbreviation is more common (33%) than with men (22%). It is remarkable that in the cippi from Orvieto there are only two clear cases of an abbreviated praenomen, ve(l): tetas: v(elus) (787) from Crocifisso del Tufo, and v(el) velnas  $\sigma(e\theta res)$  (813) from Badia di S. Severo.<sup>318</sup> The difference with Bolsena is in this respect clear: there, the praenomen is written in its entirety ten times and abbreviated equally ten times. This depends partly on the more frequent cippi of women (five of the ten abbreviated cases belong to female name forms), but we can well agree with Tamburini that the abbreviation of praenomina becomes usual in later inscriptions and thus offers a chronological criterion.<sup>319</sup>

As to the filiation, it is stated above that in the case of women with the gentilicium in the normal feminine form, approximately every fourth name form gives the father's praenomen, and always abbreviated. With men, the filiation is clearly more common: of the eighty-two cases where this part of the name is preserved, there are forty-three name forms with and thirty-nine without filiation. It is a little more common at Orvieto (eleven with, seven without) than at Bolsena (six with, six without). The abbreviation of the father's praenomen in the whole material is twice as common as its full writing (34 vs. 17). It is clear that in the limited space, the praenomen of the deceased himself is more important than that of his father. Also here, there is a difference between Orvieto (four abbreviated vs. eight fully written) and Bolsena (four abbreviated vs. three fully written), but the material is sparser than that yielded by praenomina.

A striking difference from the cippus material of other southern cities is the number of rare, "non-citizen" praenomina – of course we have no knowledge about the "official" selection of citizen praenomina in these cities in the Hellenistic period. The most common male praenomina – vel,  $lar\theta$  and avle – remain the same in all southern cities; for women, likewise  $\theta ania$  (at Caere  $\theta an\chi vil$ ) and  $ram\theta a$ . Of the names common elsewhere, Volsinii seems to avoid  $vel\theta ur$ , found only in **898**. But then there is a wide selection of less common praenomina. Of these cae – connected with the Latin Gaius – is the most popular, five times plus three times in the feminine caia (805), caea (829, 860). The name also appears at Tarquinia and Caere, but not as commonly as at Volsinii; instead marce, popular at Caere, is not met here. Other names connected with Latin citizen praenomina are tite (803, 854, 937) and luvce (904), both unknown at Caere and Tarquinia. More popular than these is vipe (799, 822, 861, 863, 947), also known at Tarquinia (56). The list of other less common or unique praenomina includes acrie (800),  $vel\chi e$  (twice in 886, 911), vetu (796), vuvzie (809), pesna? (808, 854), senti (883), sertur (805), serturie (832), svei(n)tu (921, 934), sertine (927), tasma (880), trepie (816),  $\theta amr(i)e$  (795, 811), turn? (810),  $\theta (ucer)$ ? (twice in 928), sertine (928), and the

In **792** casne may give the bare cognomen, as this seems to be the entire text on the stone.

In **807** ave, the facsimile seems to show a dot after the ligature av, giving the reading av(le) e[- - -]. This inscription from Cannicella might be archaic, as it is described as having a quadratic base (CIE 5063), but because of the ligature, this is quite improbable.

<sup>319</sup> TAMBURINI 1987a, 646-47.

<sup>&</sup>lt;sup>320</sup> See also Rix 1963, 304; Tamburini 1987a, 653.

<sup>&</sup>lt;sup>321</sup> **800**, **821**, twice in **849** and **857**.

In 934, Rix 1963, 206 n. 27, prefers a reading with *veintu* as the praenomen.

 $<sup>\</sup>theta()$  ra $\theta$ umsnas  $\theta()$  cannot be a  $\theta$ (ania), as the same siglum appears in the place of the patronymic.

female *numesia* (890). Statistically, the number of these "non-citizen" praenomina does not represent more than 20% of all praenomina in the cippus inscriptions, but their variety and divergence as compared with the other southern cities is striking.

These names have connections with Latin citizen praenomina, but also with Italic languages, or then with purely Etruscan names. At Caere, I consider the commonness of *marce* and *cae*, abbreviated in the Roman way, at least partly due to Roman influence. But at Volsinii, I would be more cautious. We have observed above an accumulation of these peculiar praenomina in a special name-form type where the gentilicium is in the nominative but in which certain gentilicium stems also accumulate, and stated that the explanation may lie in ethnic rather than chronological variation.<sup>324</sup> Of the obsolete praenomina, thirteen are found in inscriptions from the necropoleis of Orvieto, while the inscriptions from Bolsena only show six cases. This could indicate that they became less common in later times, which speaks against Roman influence.

Further parts of the name form appear very irregularly in the cippus inscriptions of Volsinii. There are two or three cognomina.<sup>325</sup> The best candidates are **852**  $lar\theta \ a[...]$  ges casne, which supports the supposition that the only name part casne in **792** should also be a cognomen, and **889** v(el)  $celez \ rex lu.^{326}$  The third candidate, **874**  $[--]\theta vis \ ernele[---?]$ , is too mutilated for plausible interpretation.<sup>327</sup> Likewise, two (or three) metronymics can be found: **844**  $l(ar\theta)$  sentinate unia(l) and **922**  $\theta(ania)$  armne(i)  $l(ar\theta al)$  seprs'ial.<sup>328</sup> The only candidate for a gamonymic is **925**  $\theta(ania)$  cemtiui capruna, where I prefer to supplement the last name as capruna(s) rather than as a metronymic capruna(l) or cognomen  $capruna(i).^{329}$ 

## The dating of the Volsinian cippi

My endeavour to improve the dating of late Etruscan inscriptions to periods of fifty years is possible only with a spiral-like method using all available evidence. In this chapter, I collect and collate the different criteria from the analyses of the previous chapters.<sup>330</sup>

1. Place of discovery. Thanks to the historical fact of the destruction of the old Volsinii in 264 B.C. and the founding of the new Volsinii close to Bolsena, we have good reason to assume that most of the cippi found in the necropoleis of Orvieto belong to the time before that date and those found close to Bolsena to the time after. We have stated the restrictions of this criterion: the place of discovery of many cippi remains unknown or uncertain, and a great part of the cippi come from rural areas. In addition, we cannot be confident that nobody was buried in the Orvieto necropoleis after the destruction of the city or that there were no settlements near Bolsena before 264. If a single cippus inscription clearly deviates from the supposed dating, we

Tamburini 1987a, 653, also connects the phenomenon of obsolete praenomina with low, perhaps servile origin of their bearers.

RIX 1963 did not find cognomina at Volsinii. Tamburini 1987a, 647, Fig. 7, obviously lists two cognomina for both Orvieto and Bolsena

Rix 1963, 195, rather saw here an appellative. The name may derive from Lat. *Regulus*,

 $<sup>^{327}</sup>$  CIE 5146 would rather see in pa() in 838 a cognomen, but I prefer the filiation even though the father's praenomen remains uncertain.

The reading of this inscription on the basis of the facsimile is problematic. After *sepr*, there is a clear *S* and below it *IA*, possibly *IAL*. In southern Etruria  $\sigma e\theta re$  is not written with <s> (except **537** from Caere); otherwise I would prefer  $s(e)\theta(ra)$  armnei  $se\theta(res)$  {ia}.

A metronymic is preferred by Rix 1963, 196. The feminine genitive would rather be *caprunial*, cf. *unia(l)* **844** and *cei\thetaurneal*  $\sigma u\theta$ ina ET Vs 4.74-78 (in 4.75  $ce\theta$ urnial). We also have, however, *luvcinal*  $\sigma u\theta$ ina ET Vs 4.71 (besides  $\theta$ ania lucini  $\sigma u\theta$ ina ET Vs 4.67-70).

One may compare the listing of dating criteria in Kaimio 2010, 5-30.

must either suspect the recorded place of discovery or attribute it to later or earlier settlements.<sup>331</sup> The place of discovery in any case provides the backbone for the dating of cippus inscriptions.

- **2. The language used.** Comparing the almost exclusive use of the Etruscan language in Volsinian cippi with the situation at Caere, Tarquinia and Tuscania, where a major part of the cippi are in Latin and Latin inscriptions start clearly in the second century B.C., the difference is remarkable. Although some vase inscriptions in Etruscan seem to come from the early first century B.C., 332 there are no real arguments for an essentially later language shift in the Volsinian area than in the Caeretan or Tarquinian area. 333 If this is correct, we can argue that the tradition of writing epitaphs on cippi ended at Volsinii clearly earlier than at those two other southern cities, probably at the latest in the middle of the second century B.C. We have dated the eight diorite cippi of the "egg" type, half of them in Etruscan, half in Latin, to the second half of the second century second half of the first century B.C. But in general, very few epitaphs in any language were written at Volsinii in this period, as a rich appearance of Latin epitaphs starts first in the Empire.
- **3. Archaeological evidence.** P. Tamburini stated in 1987 that "i dati relativi all'uso contestuale dei cippi volsiniesi sono veramente scarsi", <sup>334</sup> and the situation has not, as far as I know, improved since then. Tamburini considered one context reliable, that of **880**, found near Bagnioregio in 1952 in a small chamber tomb from the fifth century, but reused in the second century. <sup>335</sup> In the other cases where the context is recorded, it is not conclusive from the point of view of the date of the cippus. <sup>336</sup> In a larger grave complex used for one century or longer, it is impossible to associate a single cippus with a particular archaeological stratum.
- **4.** The typology of the cippus. We have discerned three cippus forms and called them "game piece", "inky cap" and "egg" types. The last two types, both with eight or nine examples, have been dated to the second and first centuries B.C. The most numerous type, called "game piece", has been dated to the third century B.C. Within it, there is considerable typological variation, most of which seems to be without chronological value, encountered throughout the appearance of this type. The variation in the cone and the expansion being without value in dating, only the different forms of the shaft and in the nature of the crease seem to be usable in building an internal chronology within the "game piece" type (see above, p. 80).
- **5. Palaeography.** The cippus inscriptions represent the "tipo regolarizzato" of late Etruscan alphabets, in use in this area from the end of the fourth century B.C. There is much variation in the letter forms of the inscriptions, but it has been very difficult to discern any evolution from one form to another. The latest inscriptions can be distinguished, and palaeography helps in the dating of the four Latin cippi, but within the "game piece" group, the variation in the forms of most letters seems to continue through the whole period of its appearance. On the basis of the general trend in southern Etruria, we still believe that the size of the loop

One instance may be **808**, found at Cannicella, but typologically and palaeographically closer to the cippi from Bolsena.

<sup>&</sup>lt;sup>332</sup> See Kaimio 1975, 202.

This is supported by the well-known tomb of *gens Salvia* at Ferentium. It is Etruscan in form, but with exclusively Latin epitaphs, the oldest one with the consular dating from 69 B.C. (*CIL* I<sup>2</sup> 2511). For the question in general, see Kaimio 1975, 201-203.

<sup>334</sup> TAMBURINI 1987a, 650.

<sup>&</sup>lt;sup>335</sup> Tamburini 1987a, 644-45; G. Colonna, SE XXXV, 1967, 546-47.

<sup>&</sup>lt;sup>336</sup> See Tamburini 1987a, 650-52.

of *R* has some value in dating, even though we meet both full-height and half-height loops both at Orvieto and Bolsena. Some other less frequent criteria, like the direction of the diagonals of *V*, may also be used.

- **6. The name forms.** Women are quite rare in the cippi from Orvieto, but this does not naturally help in the dating of a single cippus. In search of dating criteria from the name forms, the only usable one seems to be the praenomen, both that of the deceased and that of his father, which in older inscriptions is mostly fully written, but in later ones becomes more and more often abbreviated.
- **7. The coherence of the "game piece" group.** Based on the fact that the typological, palaeographic and onomastic variation inside the "game piece" group is only to a small degree evolutionary, I consider that the duration of the type cannot be longer than about one century. I have therefore dated cippi of this type to the third century: the start of the reborn cippus tradition at Volsinii was, on archaeological and palaeographic grounds, not earlier than the end of the fourth century, and this type does not survive to the period of the first Latin epitaphs in southern Etruria. The period of the "game piece" type is divided by the destruction of Volsinii, which gives a basis for dating the cippi of this type either to the first or to the second half of the third century.

# The connections of the Volsinian gentilicia

The families represented in the Volsinian cippus inscriptions have been studied by Cristofani,<sup>337</sup> Tamburini<sup>338</sup> and Morandi<sup>339</sup> with special emphasis on the continuity between Orvieto and Bolsena, as well as on the connections with north Etruscan cities. Cristofani concluded that as 13% of the gentilicia are common between Orvieto and Bolsena, this testifies both to a continuity of life in Orvieto after the destruction of the city and to its close connections with the new Volsinii. He also saw a strict connection of the Volsinian gentilicia with north Etruscan cities, "l'onomastica di Volsinii risulta avere un aspetto prevalentemente "nordico", anche se non mancano precise rispondenze specie con la zona interna dell'Etruria meridionale".

Tamburini presents an impressive list of twenty-two gentilicia that he considers common between Orvieto and Bolsena, thus testifying to the removal of a big part of the population to the new town after the destruction of the old city in 264 B.C. The value of his list is somewhat diminished by the fact that he includes in it inscriptions from outside the city necropoleis, from the surrounding rural area, as well as inscriptions of unknown provenance. He comes to the same conclusion as Cristofani on the question of the northern contacts of the Volsinian families: of the late Volsinian gentilicia, 95% find a counterpart in northern Etruria. Of these, 60% turn towards Clusium, 30% towards Perusia and 10% towards other districts. He finds in these statistics a reinforcement to the hypothesis of Colonna<sup>340</sup> that at least a part of the inhabitants of Volsinii fled to Clusium and Perusia before or after the destruction of their city.

Is it possible, on the basis of the increased material and this new analysis, to add something to these theories? I would caution about some sources of error in a comparison like this. In the case of the Volsinian cippi, I see three possible pitfalls. First, one has to be careful in determining the provenance of a cippus. Only in a few cases is it sufficiently well known. We can be rather certain that a cippus now preserved in the catacombs of S. Cristina in Bolsena originates from the necropoleis of the new Volsinii, but mere pres-

<sup>337</sup> Cristofani 1966a, 346-50.

<sup>&</sup>lt;sup>338</sup> Tamburini 1987a, 654-59.

<sup>339</sup> Morandi 1990, 99-102.

<sup>340</sup> COLONNA 1985, 113.

ervation in the Museum or a private house of Bolsena, without any information about its discovery, gives only a probable provenance. We must also separate the urban areas with necropoleis and the rural districts. The destruction of Volsinii did not, one would assume, have the same effect on, for instance, the centre of Acquapendente. Therefore, in the table below, I have separated Orvieto, Orvieto?, Orvieto district (the area closer to Orvieto than Bolsena) and so on.

Second, even if a certain variation of the family's name is visible in the family graves, one should be rather accurate in combining Etruscan names with each other.  $vel\theta re$  (fem.  $vel\theta rit$  821) and \* $vel\theta rite$  (fem.  $vel\theta rit$  870) have the same stem, apparently the toponym of Volaterrae, but are two different names, more probably belonging to two different families than to one family.<sup>341</sup> In tabulating the connections, I have put cases like this in category B, while connections where the names are either similar or differ by normal phonological development (caicna 795, 811 ~ fem. [c]eicne[i] 864) belong to category A.

Third, in the search for connections with other cities and areas, one must bear in mind the uneven distribution of inscriptions between different parts of Etruria. From Etruria proper, *Etruskische Texte* of Rix knew 7,864 inscriptions in Etruscan – those published after 1990 have not essentially changed the distribution. Southern Etruria has provided 2,527, of which 1,831 are outside the Volsinian area, while 5,337 come from northern Etruria, of which 2,825 are from Clusium, 1,345 from Perusia and 1,167 from other areas. I have not been able to calculate the number of different gentilicia from the areas,<sup>342</sup> but the more frequent use of metronymics and gamonymics in the north makes it probable that the proportion of different gentilicia is even more in favour of the north, especially Clusium and Perusia. Consequently, the odds of finding a counterpart for a Volsinian gentilicium at Clusium are probably twice as high and even at Perusia equal to that in the entire south outside Volsinii. The connections in the south should grow if there was a "southern entity". But these figures show that an argument for the flight of Volsinian families to, for instance, Clusium is offered first when the hits are more than double as compared with those of the south.

In this table, the figures refer to persons with a certain gentilicium. If two persons bear the same name, they are counted as two, and, therefore, there is not full correspondence between the squares of the table (in Orvieto, two persons are called *caicna*, in Bolsena, there is only one *ceicnei*). Names that cannot be read with sufficient probability are omitted. One has to observe that the scope and the logic of this table differ from those presented for the other towns. In those, I looked for the nearest connectable family name, while in this table the connections of each gentilicium with the different parts of Etruria are presented in order to shed more light to the fates of the population of Volsinii. This is motivated because the cippi offer the majority of all epitaphs of the Hellenistic period in the Volsinian area.

Provenance	Number of	Archaic	Orvieto	Bolsena	Vols. area	Other south	Clusium	Other north
	cases	Orvieto						
Orvieto	24	3 A <sup>343</sup>	-	2 A <sup>344</sup>	8 A <sup>345</sup>	7 A <sup>346</sup>	12 A <sup>347</sup>	13 A <sup>348</sup>
		1 B		1 ?A	6 B	4 B	3 B	1 B

Cf. Tamburini 1987a, 655, where these names are connected.

For southern Etruria, *Prosopographia Etrusca* I knows 621 different family names. In the Hellenistic epitaphs of Clusium, Benelli 2001b, 248, calculated ca. 600 different gentilicia.

<sup>343</sup> murcnas nevrinies velnas; B: hersus.

<sup>&</sup>lt;sup>344</sup> caicnas; ?A: hercles. The question mark indicates that the provenance of the inscription remains uncertain.

<sup>345</sup> murinas armnes murcnas fel(z)na melisnas fleres ceθurnas; B: hersus tetas petrunie tins ecnate vuisi.

caicnas murinas fel(z)na ecnate velnas vuisi; B: tetas hercles petrunie fala $\theta$ res.

caicnas murinas tetas petrunie peiseties cultecez plavis velnas ce $\theta$ urnas vuisi; B: hercles nevrinies ecnate.

<sup>348</sup> caicnas murinas tetas armnes petrunie murcnas tins felz(n)a velnas ceθurnas falaθres; B: ecnate.

Provenance	Number of	Archaic	Orvieto	Bolsena	Vols. area	Other south	Clusium	Other north
	cases	Orvieto						
Orvieto ?	29	4 A <sup>349</sup>	-	4 A <sup>350</sup>	11A <sup>351</sup>	13 A <sup>352</sup>	18 A <sup>353</sup>	10 A <sup>354</sup>
				1 ?A	1 B	1 B	2 B	1 B
Bolsena	19	1 A <sup>355</sup>	1 A <sup>356</sup>	-	7 A <sup>357</sup>	6 A <sup>358</sup>	10 A <sup>359</sup>	7 A <sup>360</sup>
			3 ?A		1 B	1 B	4 B	4 B
Bolsena?	22	1 A <sup>361</sup>	1 A <sup>362</sup>	-	3 A <sup>363</sup>	5 A <sup>364</sup>	6 A <sup>365</sup>	3 A <sup>366</sup>
			3 ?A			5 B	6 B	6 B
Orvieto	12	3 A <sup>367</sup>	-	2 A <sup>368</sup>	1 A <sup>369</sup>	3 A <sup>370</sup>	2 A <sup>371</sup>	2 A <sup>372</sup>
district		1 B		1 ?A	1 B	1 B	3 B	2 B
Bolsena	25	$6 A^{373}$	4 A <sup>374</sup>	-	7 A <sup>375</sup>	8 A <sup>376</sup>	11 A <sup>377</sup>	7 A <sup>378</sup>
district			4 ?A		2 B		5 B	2 B
			2 ?B					
Acqua-	14	0	1 A <sup>379</sup>	1 A <sup>380</sup>	3 A <sup>381</sup>	2 A <sup>382</sup>	8 A <sup>383</sup>	5 A <sup>384</sup>
pendente			2 ?A		1 B	2 B	3 B	3 B

<sup>349</sup> velnies mutui uni larcnas.

<sup>350</sup> aloinei cetisnas sentinate; ?A: celes.

<sup>351</sup> alpna ecnatnas θansinei mutui ritnas seies tetinaz felzanas fleres larcnas; B: sentinate.

<sup>352</sup> alσinei velnies zertnas θansinei culnei mutui pepnas ritnas teti felzanas rufres larcnas tites; B: sentinate.

<sup>353</sup> alpna aloinei cetisnas ecnatnas velnies θansinei culnei mutui ritnas uni teti tetinaz felzanas larcnas tites; Β: sentinate feranie.

<sup>354</sup> ecnatnas velnies seies uni teti tetinaz felzanas rufres larcnas tites; Β: θansinei.

<sup>355</sup> tatnas

<sup>356</sup> ceicnei: ?A: sentinate cetisnei aloinei.

cleuste uclnas ceinei capsnei cetisnei aulnas; B: capisnei.

<sup>&</sup>lt;sup>358</sup> ceinei cap(i)snei ceicnei ]arzna[ aloinei; B: vipinies.

<sup>359</sup> cleuste sentinate uclnas cap(i)snei ceicnei cetisnei tatnas aloinei; B: huzetnas vipinie aulnas nestei.

<sup>360</sup> sentinate huztnas cap(i)snei ceicnei ]arzna[ tatnas; B: ceinei vipinies upalsies aulnas.

<sup>361</sup> lavcies.

<sup>362</sup> hercli; ?A: cele cleusti.

<sup>363</sup> cele cleusti.

 $<sup>^{364}</sup>$  apr $\theta$ nas cusinas cumlnai marcnei nuni; B: apuxnui cvlisnas varies hercli pacnies.

cele cleusti marcnei nuni pruti; B: apr $\theta$ nas cusinas hercli lavcies nestei.

 $<sup>^{366}</sup>$  vez() marcnei nuni; B: apr $\theta$ nas apuxnui varies lavcies pacnies vitlnas.

<sup>&</sup>lt;sup>367</sup> velθri hersinei murcnas; B: haltnas.

<sup>368</sup> flere; ?A cusinas.

<sup>369</sup> hersinei; B:  $vel\theta ri$ .

<sup>370</sup> cusinas veiani vel $\theta$ ri; B: satria.

veiani hersinei; B: cusinas vel $\theta$ ri haltnas.

veiani rafneci; B: cusinas murcnas.

<sup>373</sup> armnes; ?A: ecnatnas ritnas.

<sup>374</sup> ritnas.

<sup>375</sup> armnes raθumsnas sveitus; B: tusnas.

<sup>376</sup> seprial sveitus; B: cnevies tusnas.

<sup>377</sup> armnes carpnati cafati ecnatnas raθumsnas ritnas sveitus frentinati; B: caprunal cnevies tusnas.

<sup>&</sup>lt;sup>378</sup> armnes cafati ecnatnas sveitus frentinati; B: caprunal cnevies tusnas.

<sup>379</sup> vercnaz.

<sup>&</sup>lt;sup>380</sup> vercnaz tuσnui.

<sup>&</sup>lt;sup>381</sup> *tuσnui*.

<sup>382</sup> mefnates tuσnui; В: heznei.

<sup>383</sup> vercnaz mefnates tuonui.

<sup>&</sup>lt;sup>384</sup> armnes cafati ecnatnas sveitus frentinati; B: caprunal cnevies tusnas

Provenance	Number of	Archaic	Orvieto	Bolsena	Vols. area	Other south	Clusium	Other north
	cases	Orvieto						
Unknown	7	1 A <sup>385</sup>	0	0	2 A <sup>386</sup>	1 A <sup>387</sup>	2 A <sup>388</sup>	3 A <sup>389</sup>
provenance							1 B	
Orvieto +	53	7 A	-	8 A	17 A	20 A	30 A	23 A
Orvieto?		1 B		2 ?A	7 B	5 B	5 B	2 B
Bolsena +	41	2 A	2 A	-	10 A	11 A	16 A	10 A
Bolsena?			6 ?A		3 B	6 B	10 B	10 B
Rural areas	51	10 A	4 A	3 A	13 A	14 A	20 A	14 A
		1 B	6 ?A	1 ?A	4 B	3 B	10 B	5 B
			1 ?B					

**Table 6:** Connections of the gentilicia in the cippus inscriptions with other areas

I would evaluate the results of this table as follows. First, the connections of the gentilicia on the cippi with the archaic inscriptions of the Orvietan necropoleis are, after all, surprisingly small, taking into account that the number of archaic inscriptions is close to 200. Second, I do not disagree with Cristofani about the presence of common names between the cippi of Orvieto and Bolsena, 390 but I would also consider this connection surprisingly small. If we take into account only the cippi that certainly or very probably were found in the necropoleis of Bolsena, only one of the nineteen gentilicia, *ceicnei* (864), is encountered in the certainly Orvietan cippi and three others (*sentinate* 854, *cetisnei* 867 and *aloinei* 943) in the cippi of probably Orvietan provenance. This does not give clear evidence of a removal of the inhabitants to the new Volsinii after the destruction of Orvieto. The connections of the gentilicia of the rural areas with Orvietan names are quite similar to those of Bolsena.

Third, the table does not support the "northern character" of the Volsinian nomenclature when we relate the figures to the sizes of the comparison groups. The connections of the Volsinian names with other southern areas (in *ET* 1,831 inscriptions) are on the same proportional level as with the north (in *ET* 2,512 inscriptions, Clusium excluded). The connections with Clusium (in *ET* 2,825 inscriptions) are close to 50% more frequent than those with southern areas, but related to the size of the comparison group, this is not prominent. This does not mean that the short distance between Volsinii and Clusium would not have favoured contacts between these two towns. Fourth, we must observe the high number, seventeen, of hapax gentilicia in the cippus inscriptions.<sup>391</sup> Regrettably, this study has thus rather weakened earlier conclusions about the fate of Volsinian families around 264 B.C. than delivered new results.

The Latin names on the cippi are so few that no search of their connections is possible. In the Latin inscriptions of the Imperial age, Torelli counted three times as many Roman gentilicia as gentilicia of Etruscan origin.<sup>392</sup>

<sup>385</sup> vercnaz.

<sup>386</sup> vercnaz tuonui.

<sup>387</sup> *tugnui* 

<sup>388</sup> mefnates tuonui; В: heznei.

<sup>&</sup>lt;sup>389</sup> vercnaz mefnates tuσnui.

<sup>&</sup>lt;sup>390</sup> Cristofani 1966a, 349, calculated it as 13%.

<sup>&</sup>lt;sup>391</sup> plavis vuvsia rafneci castreces veicnas neθunz sesumsnei acratez tunies talus caturus nurtines rutavie cemtiui farari heci veras.

<sup>&</sup>lt;sup>392</sup> Torelli 1991, 464.

# The Vulcian cippi

The funeral cippi of Vulci<sup>393</sup> represent a different tradition even though its origins may well be in the Tarquinian area.<sup>394</sup> The cippi are monumental, in contrast to the rather modest stones in other areas of south Etruria. They are bigger, the inscriptions have more words; they may be earlier, but they are absolutely rarer than in our other cities. Their level of documentation is not as good as in the other groups, or at least I have not succeeded in recognizing and documenting many of them. This makes their study less fruitful, but some interesting points may be observed.

The number of cippus inscriptions from Vulci or its area taken into this study is forty-two.<sup>395</sup> All of them have been edited previously. It is not always easy to distinguish between archaic and Hellenistic cippi. I have considered archaic, among others, *CIE* 5303 and 5304, both beginning with the word *mi*, absent in the other inscriptions, and both representing the same type as *CIE* 5306 with a clearly archaic inscription. In the case of **992** (*CIE* 5326), I have accepted into the corpus the first name, which was clearly written later than the lower one as a reuse, the first deceased being recorded in archaic letters on the monument. In some cases, the type of the cippus connects or disconnects it with regard to the Vulcian tradition. No. **996**, with a typical Vulcian form, comes from Pietrafitta (Ischia di Castro). *ET* assigned it to Volsinii (*ET* Vs 1.259), but actually Pietrafitta is closer to Vulci than Orvieto. On the basis of the cippus forms, Talone near Ferentium probably belonged to the Vulcian area; <sup>396</sup> we have some cippi of the Vulcian type from there, one with inscription (**1002**), attributed by *ET* to Ager Hortanus (AH 1.49). This is also the case with **1003**, from Le Piagge (*ET* AH 1.81). On the other hand, the Latin cippus *ET* Vc 1.86 from the Guarini collection, recorded as found at Montalto di Castro, must, on the basis of its type and family, come from Caere (**791**).

I have seen and photographed only eight of the cippi included in this material. For ten others, the former editors offer a photograph of the monument as well as a facsimile of the inscription. Of seven further monuments, a facsimile and a drawing of the monument are available. In addition to these, a facsimile of the inscription is available for nine texts. Finally, for eight inscriptions, we have nothing other than the text and possibly some description of the monument. Three of the four Latin cippi belong to this group.

**Typology:** The Vulcian cippi have architectural forms.<sup>397</sup> We can discern between the rectangular or cubic and the round or cylinder types. Both of them are often decorated with low reliefs representing architectural elements as well as by parts of columns on the top. The cylinder type usually originates in the form of a Tus-

A list of the cippi can be found in Hus 1966, 667.

<sup>&</sup>lt;sup>394</sup> See Civiltà 1985, 295-96, with further references, presenting an architectural cippus from Castel d'Asso, quite similar to the two centuries later cippi of Vulci

The description of **990** leaves doubts that it was a funeral cippus: "un antefisso o capitello di pilastro o che sia".

<sup>&</sup>lt;sup>396</sup> See Emiliozzi 1982, 37-48; Mengarelli 1900, 401-3.

For a detailed description of some of them, see Hus 1971, 138-40.

can column with a very low round capital that bears the inscription. Quite often, only this disc-form capital has been preserved. One round cippus (994) has the form of a "tempietto" in the Ionian style. Three round cippi from the tomb of the family tute (986, 987, 988) have the form of omphaloi, with a low round base bearing the inscription and a knob raising from it. 398 I have included in the material two cylindrical, hollow monuments from the  $Tomba\ dei\ Sarcofagi$ , 1001 ("puteale") and 1004 ("support of a washing tube"). The most common cubic form has a high base with a blind door ("porta finta") in low relief. This has, in all cases for which I have found documentation, the "owl peak" lintel, which is found, for instance, in the  $Tomba\ François$  of Vulci (ca. 300 B.C.) and in the rock tombs of the Norchia-Sutri area, while in Tarquinian tombs, the lintel seems to be always a straight beam. 399 Above the base, there is a low cushion and three mouldings, possibly crowned by a low pillar. There are simpler, undecorated forms (970), but also the magnificent rectangular cippus of  $se\theta ra\ murai$  (993), one of the last proprietors of the  $Tomba\ François$ , which has in its three niches three statues. 400 One cubic cippus (997) presents a whole house on a foundation, again with the blind door.







Figure 49: 969

Figure 47: 963

Figure 48: 994

From the photographs or descriptions, we can count twenty-four cubic cippi and thirteen round forms. In five cases, the form remains unclear. The cippi were big, up to 160 cm high (973 and 982, both of cubic form). Some round cippi of the Tuscan column type may have been even higher if the shaft had been preserved; the largest capital (969, picture above) has a diameter of 150 cm.

The richer decoration of the cippi should, in principle, offer a better basis for their dating, but we soon meet the limits of the size of the material, of its documentation, and of my competence. I believe that the main types, the cubic cippus with blind door and mouldings above it and the round cippus in the form of a Tuscan column, are so uniform that their period was hardly longer than one century. I have dated them all to the second half of the fourth century or to the first half of the third century. Between these half centuries, the dating is mainly based on palaeographic and onomastic criteria, and these would indicate that the round

<sup>&</sup>lt;sup>398</sup> It is possible that the round cippus **962** in the Museo Nazionale di Tarquinia, which I have placed among the Volsinian cippi, is after all a fourth omphalos cippus and comes from Vulci.

Furthermore, this type of lintel is encountered at Caere, e.g., in the late-archaic tomb in Via Sepolcrale Principale, *SE* LXXI, 2005, 168-71. A somewhat similar lintel is carved at Suana in the stone fronting the tomb *CIE* 5220, as well as in *CIE* 5231. The large stones in front of tombs have clear resemblances to the cippi of Vulci.

See Hus 1971, 141. A similar cippus may have been **990**, which Helbig described as "nella parte anteriore un rilievo molto alto, una testa di donna munita di stephane e velo", but we cannot be certain that the monument was a cippus.

type was somewhat more common in the initial phase of the tradition. Of the nine cippi that I have dated to the second half of the fourth century, five are of the round and four of the cubic type, while of the twelve cippi dated to the first half of the third century, only two are round, but ten cubic. Special types may well be later. The niche-statue cippus **993** has generally been dated on artistic (and genealogical) grounds to the end of the third century, but also to the middle of the second century.<sup>401</sup>

Of the four cippi with Latin inscriptions, three (998, 999, 1000) have the cubic form, while 1001 L(ucius) Obili L(uci) f(ilius) hels has the cylinder form ("puteale"). No photographs are available for the three cubic cippi, but the description of 999 and 1000 in CIL (XI 2935, 2942: "porta in quattuor partes divisa") indicates cippi with blind door reliefs, quite similar to the Etruscan cubic cippi. These cippi were found close to each other in the necropolis of Ponte Rotto, and there is no sign that they represent reuse of old, uninscribed cippi.

**Language:** Four of the forty-two inscriptions are in Latin. This resembles the division in the area of Volsinii and clearly differs from that at Caere, Tarquinia and Tuscania. One of the Latin inscriptions has an Etruscan word, *hels* in **1001**, a quite unique interference phenomenon in the south Etruscan cippi.

The Etruscan inscriptions often started with  $eca \ \sigma u\theta i$ , followed by the name of the deceased in the genitive. This is the form of thirteen epitaphs (in 966, the name is in the nominative, if not abbreviated). In 1004,  $eca \ hupnina$  is used instead of  $eca \ \sigma u\theta i$ . The tomb is called sacniu "sacred" in 965, 969 and 971. Other characterizations may be connected with the deceased: hatrencu (966, 969, 973, 975, probably all women),  $par \ prili$  (966),  $ativu \ sacnio \ aturo^{402}$  (970),  $helo \ atro$  (992), and helsc (993). With the exception of  $par \ prili$ , these words also occur in other epitaphs of Vulci. For instance, in the  $Tomba \ delle \ Iscrizioni$  ( $ET \ Vc \ 1.47-60$ ), five women bear the attribute hatrencu, which does not, however, help in translating the word. The expression  $hels(c) \ atro$  appears in the epitaphs of one man (1.48) and one woman (1.57); hels is often translated "his/her own", at(u)ro "descendants". The phrase  $ativu \ sacnio \ aturo$  means approximately "the mother dedicating to her descendants",  $^{403}$  The phrase  $ativu \ sacnio \ aturo$  means approximately "the mother". There is one possible indication of the age of the deceased in 1002,  $pu\theta cnes \ |v(el) \ a(vils) \ VIIII$ . The reading and the interpretation are not certain, but are the best one can present.  $^{405}$  The presence of this element, typical of the Tarquinian area, may depend on the fact that the cippus, despite being of fully Vulcian type, comes from Ferentium. But we also have age indications in some other late epitaphs of Vulci ( $ET \ Vc \ 1.56$ , 1.60, 1.93, 1.94).

As compared with other southern cities, the cippi of Vulci are of higher quality, which is also reflected in the language of the epitaphs. While elsewhere there is vacillation, for instance, in the use of *sade*, the Vulcian scribes seem to know where to use it and where to write  $\langle s \rangle$ . The only exception is *helo* in **991** instead of the normal Vulcian spelling *hels*. Some variation appears. The enclitic copula is aspirated in  $la\theta erial\chi$ 

<sup>&</sup>lt;sup>401</sup> See Hus 1971, 141; Buranelli 1987, 88-91; Tamburini 1987b, 144.

Or rather  $at < u > r\sigma$ . The carver first wrote U, but then R over it. I rather see there a correction than some kind of ligature caused by the end of the line; sade is in any case written on the next line. The misspelling may naturally be due to an anaptyctic vowel in the pronunciation.

<sup>&</sup>lt;sup>403</sup> Bonfante – Bonfante 2002, 214, 216; M. Pallottino, *SE* XXXI, 1963, 198; Pfiffig 1969, 282, 290. However, Bonfante – Bonfante 2002, 171, translate *helσ atrσ* "her own grave".

<sup>404</sup> Bonfante – Bonfante 2002, 171.

<sup>405</sup> CIE 5648 reads the second line VVVIIII, stating that the same kind of numerals are found at Axia. ET AH 1.49 reads it v p VIIII, Wikander – Wikander, 48-49, xVVIIII.

(967).<sup>406</sup> The variation  $\langle u \rangle / \langle v \rangle$  appears in *sacniv* (969) besides the normal *sacniu*, and *ativu* (970) instead of *atiu*. [ $\theta$ ] *ancvel* instead of *\thetaanxvil* in 977 is an uncertain reading, practically all letters are fragmentary. The diphthong /ai/ is written in the cippus inscriptions only in *murai* (993); we have *creici* (966), *seiti\thetai* (970), *Jeisu* (976), *sveitui* (977), *reicies* (995), and *ceicnal* (1003). There are indications of sonorization of the intervocalic sibilant, typical of Volsinii: *vuizes* (963), *suizas* (996).

**Palaeography:** As I have made clear, the material is limited for a palaeographic study. In general, the documented inscriptions belong to Maggiani's "tipo regolarizzato", but there is one possible example of "grafia capitale", the round "tempietto" form cippus **994**, where M is drawn with five bars of nearly equal length.<sup>407</sup> On the other hand, the corresponding form of N rather often appears in the cippus inscriptions (**970**, **972**, **973**, **979**, **986**, **1002**, **1003**)



Figure 50: 994 detail

besides the form where the middle bar does not come below the middle of the left vertical (964, 965, 966, 971, 991).

Looking at the loop of R, the full-height loop appears in six inscriptions (964,  $^{408}$  965, 968, 969, 980, and 995), the half-height loop in twelve inscriptions (966, 967, 972, 973, 975, 986, 987, 988, 991, 992, 993, and probably 974). That the cippi come from a transition period in this respect is reflected by 965 where the first loop has full height, but the second a short tail.  $^{409}$  An angular form is found in this letter in 964, 988, and 992; in  $\Theta$  it is found five times (963, 966, 969, 979, and 994) against fifteen round forms (964, 965, 968, 970, 972, 973, 974, 986, 988, 991, 992, 993, 995, 1002, and 1003). Both round and angular  $\Theta$  are encountered in 967. In C, round forms prevail as compared with the angular ones (twelve against five), while in S we have the opposite situation (fifteen angular forms against six roundish ones). In 963, we have an instance of S written dextrorsum.  $^{410}$  In the same inscription, S and S has a strange form with the middle bars clearly crossing each other.

The best material for a comparison in Vulci is offered by the *Tomba delle Iscrizioni*, built in the third century and in use over the language shift, as six of the twenty-three burials are recorded in Latin. Even though married couples can be discerned, the rarity of patronymics prohibits the construction of a family tree.<sup>411</sup> Full-height-loop R appears in ET Vc 1.48, 59 and 60. If the estimated building time is correct, the full-height-loop R was preserved at Vulci somewhat later than at other towns. Angular and roundish forms appear almost equally for  $\Theta$  and C, but there is no clear case of a roundish S.

In the cippus inscriptions, A is quite often drawn with three bars, both side bars being oblique as in the Latin letter (963, 967, 972, 994, with rounded top in 965, 973 and possibly 966).<sup>412</sup> In this form, the middle

 $<sup>^{406}</sup>$  ET gives four examples of this spelling, two of which are from Vulci (the other is ET Vc 1.94), one from Volaterrae (Vt 1.77) and one from Tarquinia (Ta 1.112)

This letter is considered by Maggiani 1990, 189, as the clearest distinction between *grafia capitale* and *tipo regolarizzato*. This type of M is also encountered in the inscriptions of the *Tomba François*, CIE 5256, 5262, 5267, 5270, 5274, 5275, and 5286, while in the M of 5287, the oblique bars meet the verticals quite high.

<sup>408</sup> In this inscription, the loop starts clearly under the top of the vertical.

<sup>&</sup>lt;sup>409</sup> Also in the inscriptions of the *Tomba François*, we have both full-height-loop and two-thirds-height-loop letters. The loop there is angular.

No. 997 (SE XXXI, 1963, 201-2, No. 31) is edited like the inscription would be written dextrorsum. The direction of the bars of E seem to indicate that the text should be turned upside down. In any case, no whole name can be read.

The inscriptions were published by M. FALCONI AMORELLI in *SE* XXXI, 1963, 185-95, with a *postilla* by M. PALLOTTINO, 195-98. The Etruscan inscriptions have appeared in *ET* Vc 1.47-60, the Latin ones in CIL I<sup>2</sup> 3346-3348.

In the *Tomba delle Iscrizioni*, this form is encountered, e.g., in ET Vc 1.55.

bar is either horizontal or descending. The other common form is drawn with two vertical bars connected by two parallel descending bars (964, 969, 970, 980, 986, and 992; with rounded upper left corner in 975, 978, and 979). The connecting bars between the two verticals can also be horizontal (968, with rounded upper left corner in 993, 988, and 995). We have no case of ascending middle bar,<sup>413</sup> common in other southern cities. Also the oblique bar of T (964, 965, 969, 980, probably 978) and the bars of Z (963) are always descending. In most cases they do not cross the vertical, only touch it.<sup>414</sup> For E, the form where the three side bars are horizontal and quite long appears four times (968, 970, 987, and 1003). H, which is rather rare in southern inscriptions, has the form of a parallelogram divided in two. The connecting bars may be slightly descending (964, 969, and 973) or quite horizontal (991, 993).



Figure 51: 973 facsimile, detail



Figure 52: 1003 facsimile, detail

Finally, we have to discuss two cases of ligature, which is not common (and often to be doubted) in Etruscan epigraphy. In **973**  $\widehat{hatrenc[u]}$ , the case is clear: the carver has missed the second letter, noticed the mistake, and, as there was not space enough, attached it to H. The other example in **1003** is more complicated. Rix (based on the autopsy) interpreted at the end of the inscription a ligature of A, L and  $\Theta$ , reading *ceicnal*  $\theta(anas)$  (ET AH 1.81).<sup>415</sup> The facsimile does not show how tight the space was, but the carver clearly had other options for fit-

ting the praenomen siglum to the text, for instance, by abbreviating the genitive ending of the gentilicium.

Name forms: Of the forty-two cippi, twenty-two belong to men, sixteen to women (of which 967 bears the names of two women). In four inscriptions, no names are preserved. In the Etruscan epitaphs, the most common name form for both men and women consists of the praenomen and the gentilicium. Inversion is usual: twelve men and seven women give the gentilicium first, while eight men and six women have the order praenomen + gentilicium. In the *Tomba delle Iscrizioni*, twelve names give the gentilicium first, six the praenomen first. As most of the names on the cippi are in the genitive with  $\sigma u\theta i$  as the main word, it is difficult to see whether the male gentilicium always had the genitival ending or not, but there is no case of a male gentilicium in the nominative.  $ram\theta as$ : aties in 984 is suspect inasmuch as there is no other case of a masculine gentilicium form with women; however, we have parallel cases from Volsinii (see above, pp. 89-90).

The patronymic is rather common with men, eight cases against nine without, but no woman seems to be recorded with her patronymic.<sup>416</sup> As there is more space in Vulci for the inscriptions on the cippi, the small number of patronymics, as compared with other cities, is surprising. In the *Tomba delle Iscrizioni* of Vulci, the situation is the same: only three (all men) of the seventeen Etruscan names of deceased give the patronymic. In **988**,  $[ar]n\theta$  tutes  $lar\theta al$   $[clan\ arn\theta]al\ papals\ pumplial$ , the patronymic is probably given with clan, and there is also the avonymic and the metronymic.

In the facsimile of **973** in *SE* XXXVIII, 1970, 324, No. **5**, the first *A* is drawn with ascending middle bar, while the others have either horizontal or descending bars. Also in **988**, there may be ascending middle bars besides the horizontal ones.

Crossing oblique bars in *T* are found in **973**, **986**, **987**, **988** and **991**. This is the usual type in the inscriptions of the *Tomba delle Iscrizioni*. In the painted inscriptions of the *Tomba François*, the oblique bar of *T* is regularly on top of the vertical and reaches to both its sides.

In the edition, there is even a colon between L and  $\Theta$ .

For **992 a)**  $lar\theta ia$  **|b)**  $lar\theta ial$  anienas  $\sigma u\theta i$ , where  $lar\theta ia$  seems to be written later than the male name, see above. TLE 309 separates the two persons; ET Vc 1.102, probably erroneously, sees that the first part is archaic whereas the second name recent; the letter forms do not support this order.

Of the other name parts, we have one case of a cognomen, **964**: herins saties mancas. A17 In addition to the above-mentioned **988**, the fragmentary **978** may show the metronymic. On the basis of the facsimile, A18 I would prefer the reading [f]alt[us v]elu(s) anina(l), with metronymic, while ET Vc 1.73 reads a[.]lx[...] alu: aninal. No. **991** tarnas lar $\theta$  lar $\theta$ al satial apa helo atro is problematic. Without apa, satial would be the metronymic, but it can also be a genitive attribute to apa. As the daughter of lar $\theta$  tarna should be called tarnei, not sati, I would rather connect apa with helo atro atro and accept the metronymic. Furthermore, a metronymic is possible in **968**, published in CIE (5244) as  $Jxlppes: l(ar\theta al) ficlial[c] \mid \sigma e\theta ras$ , with two deceased as in **967**,420 but without the supplemented [c] we have the normal burial of one person. Finally, in **973**,  $J lar\theta al veluo la hatrenc[u]$ , the last word indicates a women. Rix<sup>421</sup> saw in  $lar\theta al veluo la$  the name of the husband (preceded by his gentilicium), but it may be the father's (and grandfather's) name as well.

The nomenclature of the Etruscan cippi of Vulci is characteristically south Etruscan. There are some obsolete praenomina: herins (964) of Oscan origin (Heirens), the female  $tar\chi a$  (969) and the Italic names cae (996), marce (987) and petru (if praenomen, 980). Of the twenty-five recognizable gentilicia of the cippus inscriptions, five are met in other inscriptions of Vulci,  $^{422}$  fourteen others have more or less good counterparts in other southern cities,  $^{423}$  and three (levial 969,  $ma\sigma nial$  994, reices 995) have only connections with north Etruria. Finally, there are three hapax names, tarsalus (965), suvils (982) and  $pu\theta cnes$  (1002).

The names on the Latin cippi: Two men and two women, one of them a freedwoman, are recorded in the Latin cippus inscriptions. The men, Q(uintus) Caecilius Q(uinti) filius (998) and L(ucius) Obili L(uci) f(ilius) (1001), both have the patronymic, but no cognomen. Instead, Obilius has the Etruscan attribute hels (see above). Of the gentilicia, Caecilius could be a Latin version of ceicna (1003), and Obili may continue Etr. uple, encountered at Tarquinia (ET Ta 1.180). Posilla Poblicia Sex(ti) f(ilia) (1000) bears the female praenomen Posilla, which also appears as praenomen in the cippi of Tarquinia (219) and Tuscania (405). Her gentilicium is Latin, but the stem pupli- is also common in Etruscan; for instance, puplina is met as a gentilicium at Tuscania (ET AT 1.23, 1.24).424 Clodia Sex(ti) I(iberta) Chiae (or possibly Chloe; 999) bears the cognomen, as freedwomen did from the beginning of the first century B.C. onwards. We may note the spelling <ch> for Greek chi, which supports a date in the first century B.C., while Poblicia in 1000 presents an older spelling.

**Dating of the cippi of Vulci** Some of the cippi have a connection with the *Tomba François* of the *satie* family, even though their discovery history does not directly record this. Nos. **970** (*ravnθu seitiθi*) and **971** ([---] sacniu) were found near the entrance of the tomb. A certain herins saties (**964**) is a member of the family: his cippus was found together with the similar cippus of *larθ tarsalus* (**965**). And *tarnas larθ larθal* 

<sup>417</sup> Rix 1963, 241.

<sup>&</sup>lt;sup>418</sup> In SE XXXI, 1963, 201, No. **30**.

<sup>&</sup>lt;sup>419</sup> Cf. ativu sacniσa aturσ in **970**.

This is also the reading of *ET* Vc 1.7. But *ET* evidently publishes the same inscription among the Tuscanian inscriptions as AT 1.74 in the form *vipes l ficlial*. Cf. *PE*, 201.

<sup>&</sup>lt;sup>421</sup> SE XXXVIII, 1970, 324, No. 5.

<sup>422</sup> satie creici tute tarna murai.

<sup>&</sup>lt;sup>423</sup> vuize tetial laθerial ficlial seitiθi una sveitui aninal anie atie aniena suiza ceicnal.

<sup>&</sup>lt;sup>424</sup> It is well known that a common Latin gentilicium could be chosen when an Etruscan family became Roman citizens. I think that in the *Tomba delle Iscrizioni* of Vulci, *Sempronius*, which appears three times, may continue the *zimaru*-family, one of the owners of the tomb.

satial (991) must be the brother of tarnai  $\theta$ ana satial sec (ET Vc 1.26), buried in that tomb. The tomb is dated to c. 300 B.C. In "cella VII", two male members of the mura-family, probably father and son, were buried, presumably after the extinction of the satie-family with which the muras may have been connected by marriage. The fine cippus of se $\theta$ ra murai (993) was found outside the tomb; she was buried in the adjacent Tomba delle Iscrizioni (where her parietal inscription is ET Vc 1.47). 425 Inasmuch as the connection of these six cippi with the Tomba François remains vague, we cannot even be certain that they are later than the construction of the tomb, i.e., that they would probably belong to the time after the Roman victory over Vulci in 280 B.C.

The typology of the cippi does not give a solid basis for their relative chronology. One may observe that whereas at other southern cities there seems to be a clear break between the few archaic and the Hellenistic cippi, at Vulci, the typology does not differentiate the archaic and the younger monuments in the same way. Inscriptions on archaic cippi are not many. In addition to the lower epitaph on **992**, we have *CIE* 5303, 5304 and 5306 (*ET* Vc 1.78, 79 and 81). The type of all of them is a rather low cube with a cushion above it, which in the Hellenistic cubic cippi then grows both in height and in moulded elements above the cube.

The simple form of **970**, a smaller cube above a larger one, without any decoration but with clear emphasis on the inscription, may represent the earliest phase of the Etruscan cippi, while **993** with the three niche statues may present the latest phase. But both these cippi represent unique forms, as does the round "tempietto" **994**, which could palaeographically be assigned to the earliest phase (see above, p. 100). I have the feeling that the main body of the material is typologically quite coherent and comes from a period not longer than one century. I mean the cubic type with blind door relief and the round Tuscan column with the inscribed disc-form capital on the top. I would place this period around 300 B.C.,<sup>426</sup> i.e., before the Roman conquest – if it was a conquest – and the establishment of the *praefectura*.<sup>427</sup>

The support of palaeography for the dating of the inscriptions is limited, as the material is not large enough. Comparing certain letter forms with other southern cippus inscriptions, e.g., those of Volsinii (see above, pp. 100-101), one could well argue against an early date based on the typology. The full-height-loop *R* is less frequent than in Volsinii, even if we exclude the Orvietan inscriptions from the comparison. Angular forms are equally less frequent. As the destruction of Orvieto and establishment of the new Volsinii give a better basis for dating the Volsinian inscriptions, one would estimate from this comparison that the main body of the Vulcian cippi comes from the third and first half of the second century rather than the late fourth century. But we must bear in mind that the development of the letter forms can differ from city to city, as well as the fact that thirty-eight Etruscan inscriptions from Vulci, with considerable variation, do not offer a good comparison group.

The four Latin cippi offer further problems: do they show that the tradition of cippi continued over the language shift? The problem is that I have not found photographs of three of them. The monument of *L. Obili* (1001) was found inside the *Tomba dei Sarcofagi* of the family *tute*. It is described as a 40 cm high "puteale cilindrico", which I take to be a cylindrical cippus, but *ET* takes as an ossuary. The other three Latin cippi were found at Ponte Rotto close to each other. All of them are of the cubic form and at least two

<sup>425</sup> See Buranelli 1987, 88-91.

This does not differ much from the view of earlier editors and scholars, although only a few dates have been suggested for the cippi. *CIE* states of **986** and **987** that they are hardly younger than 300. Tamburini 1987b, 156, dated **991** to the 4<sup>th</sup>-3<sup>rd</sup> century. Pandolfini Angeletti 1991, 633-34, dated **988** to the 3<sup>rd</sup> quarter of the 3<sup>rd</sup> cent. In *PE*, we find the following dates: **984** beginning of the 4<sup>th</sup> century, **995** second half of the 4<sup>th</sup> – beginning of the 3<sup>rd</sup> century, **964**, **965** and **969** 4<sup>th</sup>-3<sup>rd</sup> century, **967** first half of the 3<sup>rd</sup> century, and **970** 3<sup>rd</sup> century.

For the *praefectura*, see Regoli 1985, 52.

(999, 1000) of them have a door relief. The name form of 999 cannot be earlier than the first century B.C. Nos. 998 with the angular *S* and 1000 with the older spelling *Poblicia* could be from the end of the second century, but just as well from the first half of the first century. Inasmuch as I have no grounds for dating any of the Etruscan cippi as late as the second half of the second century B.C., I cannot see an unbroken cippus tradition from the fourth century to the end of the Roman Republic in Vulci. Hence, we have in the Latin cippi a revival phenomenon rather than a proof of the continuity of the tradition.

# Conclusion

# The distribution of the cippi

I start this conclusion by presenting the distribution of the cippi in table format according to their date defined by the criteria used in this study (sometimes only best guesses), the language used, the sex and, in Latin cippi, the social status (no freedmen are recorded on the Etruscan cippi). Actually, the figures concern persons recorded, not cippi: as some Etruscan cippi were meant for more than one person, the number of cippi at Tarquinia is 337, at Tuscania (including elsewhere in the *ager Tarquinensis*) 104, and at Vulci 42. This means that we have a total of 990 cippi, 507 in Etruscan, 481 in Latin (two with sigla alone), recording 1,001 deceased, 663 men and 330 women (the sex remains unclear in eight cases).

## **Tarquinia**

Date (half centuries)	2 <sup>nd</sup> of 4 <sup>th</sup>	1st of 3rd	2nd of 3rd	1st of 2nd	2nd of 2nd	1st of 1st	2 <sup>nd</sup> of 1 <sup>st</sup>	No dat. criteria	Total
Etr., men	2	11	22	31	1			18	85
Etr., women	-	-	23	24	2			12	61
Lat. men				2 <sup>nd</sup> q. 3	3 <sup>rd</sup> q. 7 4 <sup>th</sup> q.13	1 <sup>st</sup> q.14 2 <sup>nd</sup> q.16	3 <sup>rd</sup> q. 17 4 <sup>th</sup> q. 3	25	98
Lat. women					3 <sup>rd</sup> q. 1 4 <sup>th</sup> q. 4	1 <sup>st</sup> q.18 2 <sup>nd</sup> q. 9	3 <sup>rd</sup> q. 14 4 <sup>th</sup> q	8	54
Lat. freedmen					3 <sup>rd</sup> q. 1 4 <sup>th</sup> q. 1	1 <sup>st</sup> q. 8 2 <sup>nd</sup> q. 3	3 <sup>rd</sup> q. 2 4 <sup>th</sup> q. 4	2	21
Lat. freedwomen					3 <sup>rd</sup> q 4 <sup>th</sup> q. 2	1 <sup>st</sup> q. 1 2 <sup>nd</sup> q. 6	3 <sup>rd</sup> q. 6 4 <sup>th</sup> q	4	19
Sex unclear			1					3	4
Total	2	11	46	58	32	75	46	72	342

Table 7: Distribution at Tarquinia

# Tuscania and ager Tarquiniensis

Date (half centuries)	2 <sup>nd</sup> of 4 <sup>th</sup>	1st of 3rd	2nd of 3rd	1st of 2nd	2nd of 2nd	1st of 1st	2nd of 1st	No dat. criteria	Total
Etr., men	-	2	15	7	1			8	33
Etr., women	-	5	10	4	1			10	30
Lat. men					3 <sup>rd</sup> q 4 <sup>th</sup> q.10	1 <sup>st</sup> q.7 2 <sup>nd</sup> q.5	3 <sup>rd</sup> q. 1 4 <sup>th</sup> q	9	32
Lat. women					3 <sup>rd</sup> q 4 <sup>th</sup> q. 5	1 <sup>st</sup> q. 3 2 <sup>nd</sup> q. 1	3 <sup>rd</sup> q 4 <sup>th</sup> q	1	10
Lat. freedmen					3 <sup>rd</sup> q 4 <sup>th</sup> q	1 <sup>st</sup> q. 1 2 <sup>nd</sup> q	3 <sup>rd</sup> q 4 <sup>th</sup> q	-	1
Lat. freedwomen					3 <sup>rd</sup> q 4 <sup>th</sup> q	1 <sup>st</sup> q 2 <sup>nd</sup> q. 1	3 <sup>rd</sup> q 4 <sup>th</sup> q	-	1
Sex unclear								2	2
Total	-	7	25	11	17	18	1	30	109

Table 8: Distribution at Tuscania and in ager Tarquiniensis

## Caere

Date (half centuries)	2 <sup>nd</sup> of 4 <sup>th</sup>	1st of 3rd	2nd of 3rd	1st of 2nd	2 <sup>nd</sup> of 2 <sup>nd</sup>	1st of 1st	2nd of 1st	No dat. criteria	Total
Etr., men	5	9	14	26	12			10	76
Etr., women	3	5	1	7	3	2	-	2	23
Lat. men					3 <sup>rd</sup> q. 4 4 <sup>th</sup> q.31	1stq.66 2ndq.18	3 <sup>rd</sup> q. 3 4 <sup>th</sup> q	4	126
Lat. women					3 <sup>rd</sup> q 4 <sup>th</sup> q.13	1 <sup>st</sup> q.22 2 <sup>nd</sup> q. 7	3 <sup>rd</sup> q 4 <sup>th</sup> q	-	42
Lat. freedmen					3 <sup>rd</sup> q 4 <sup>th</sup> q. 1	1 <sup>st</sup> q.23 2 <sup>nd</sup> q.30	3 <sup>rd</sup> q. 2 4 <sup>th</sup> q	-	56
Lat. freedwomen					3 <sup>rd</sup> q 4 <sup>th</sup> q. 2	1 <sup>st</sup> q. 6 2 <sup>nd</sup> q. 5	3 <sup>rd</sup> q 4 <sup>th</sup> q	-	13
Sex unclear								-	-
Total	8	14	15	33	66	179	5	16	336

Table 9: Distribution at Caere

## Volsinii

Date (half centuries)	2 <sup>nd</sup> of 4 <sup>th</sup>	1st of 3rd	2 <sup>nd</sup> of 3 <sup>rd</sup>	1st of 2nd	2 <sup>nd</sup> of 2 <sup>nd</sup>	1st of 1st	2nd of 1st	No dat. criteria	Total
Etr., men	-	47	45	4	1			7	104
Etr., women	-	14	35	4	3			5	61
Lat. men						1 <sup>st</sup> q 2 <sup>nd</sup> q. 1	3 <sup>rd</sup> q. 3 4 <sup>th</sup> q. 1	-	5
Lat. women						-	-	-	-
Lat. freedmen						-	-	-	-
Lat. freedwomen						-	-	-	-
Sex unclear								1	1
Total	-	61	80	8	4	1	4	13	171

Table 10: Distribution at Volsinii

## Vulci

Date (half centuries)	2 <sup>nd</sup> of 4 <sup>th</sup>	1st of 3rd	2nd of 3rd	1st of 2nd	2 <sup>nd</sup> of 2 <sup>nd</sup>	1st of 1st	2 <sup>nd</sup> of 1 <sup>st</sup>	No dat. criteria	Total
Etr., men	6	8	4	1				3	22
Etr., women	4	7	1	-				2	14
Lat. men					3 <sup>rd</sup> q 4 <sup>th</sup> q. 1	1 <sup>st</sup> q. 1 2 <sup>nd</sup> q	3 <sup>rd</sup> q 4 <sup>th</sup> q		2
Lat. women					3 <sup>rd</sup> q 4 <sup>th</sup> q	1 <sup>st</sup> q. 1 2 <sup>nd</sup> q. 1	3 <sup>rd</sup> q 4 <sup>th</sup> q	-	2
Lat. freedmen					-	-	-	-	-
Lat. freedwomen					-	-	-	-	-
Sex unclear			1					2	3
Total	10	15	6	1	1	3	-	7	43

**Table 11:** Distribution at Vulci

Tarquinia and its area have produced the greatest number of cippi. In the metropolis itself, the number of Etruscan cippi steadily increases and reaches its peak in the first half of the second century B.C. Thereafter, in the second half of the second century, the Etruscan language on the cippi comes to an end very quickly. In the same half century, the use of Latin rises, but the total number of cippi falls as compared with the preceding half century. The Latin cippi reach their peak in the first quarter of the first century, but the

CONCLUSION 107

production is rather steady during the three first quarters of the first century B.C. The last Latin cippi belong to the Augustan age, possibly to the first decades of our era.

The picture offered by Tuscania and the *ager* is somewhat different. The peak of the Etruscan cippi is reached already in the second half of the third century. In contrast to Tarquinia, the number of Latin cippi remains smaller than that of the Etruscan, not so clearly in Tuscania as in the *ager*. The Latin cippi are most frequent already in the fourth quarter of the second century, and the whole cippus tradition comes to an end in the middle of the first century B.C., clearly earlier than in the metropolis.

At Caere, the beginning of the inscribed cippi seems to be slightly earlier than at Tarquinia, but they gain popularity more slowly. The peak of the Etruscan cippi comes, as at Tarquinia, in the first half of the second century, but there is no quick decrease in the second half. However, Latin is already the dominant language of the cippus inscriptions in the second half of the second century, and in the first half of the following century, over half of the preserved Caeretan cippi were written, almost exclusively in Latin. But then, while the Latin cippi at Tarquinia continue to the Augustan age, very few cippi at Caere are dated to the second half of the first century B.C.

Volsinii and Vulci differ from these cities in that Latin cippi are rare indeed. I believe that the flourishing of the cippus tradition was rather short in both cities, not much longer than one century. At Volsinii, it covered the third century. There are a dozen Etruscan cippi from the second century, but their types already differ from those of the intensive period. Most of the few Latin inscriptions were inscribed on circulated archaic diorite cippi. The cippi at Vulci do not form a similarly typologically defined tradition as in the rest of south. It also begins a little earlier and ends much earlier than in the other cities of this study.

The sex distribution can be collated as follows:

Tarquinia, Etruscan: men 59%, women 41% Tarquinia, Latin: men 62%, women 38%

Tuscania and *ager*, Etruscan: men 52%, women 48% Tuscania and *ager*, Latin: men 75%, women 25%

Caere, Etruscan: men 77%, women 23% Caere, Latin: men 77%, women 23% Volsinii: men 63%, women 37%

Vulci: men 58%, women 42%.

First, we can note the good balance in the Etruscan cippi of Tuscania, otherwise observable in the tombs of Tuscania as well.<sup>428</sup> But one must ask what happened there, as in the Latin cippi the men have a majority of three-fourths. Almost everywhere, the proportion of men increases in the Latin cippi – there is no equalitarian development – but the difference is nowhere as clear as at Tuscania. Caere is the only city where the cippi of men and women present clearly different types, but it is just there that the share of women is smallest, under a quarter.

## The typology of the cippi

Each of the four cities had their own cippus types. When one sees a cippus, one can immediately say from which area it comes. In each town, there are variants, but nowhere borrows from another town. I think this is

<sup>428</sup> NIELSEN 2014, 351.

one of the most remarkable features of the south Etruscan cippus tradition. There was no unifying tendency across the borders of the cities, not even in the time when everyone had received the Roman citizenship. The inhabitants stick to the old traditions of the cities.

Most of the southern cippus types are column-like. Cubic, architectural cippi are found at Vulci and with women at Caere. In the Tarquinian area, the column stood on a quadrangular base, at Caere on a round base, and at Volsinii, the shaft of the round conic cippus was dug into the ground. The round type of Vulci presents a special case, in the form of a decorated Tuscan column. At Tarquinia and in the Etruscan cippi of Caere, the inscription was carved on the base, in the Latin inscriptions of Caere around the column, and at Volsinii on the cone.

Tarquinia and Volsinii show some later variants, also usable in the dating of the cippi. At Tarquinia, such variants are the "Cornice base" and the "Round" types, at Volsinii the "Inky cap" and the "Egg" types. These types are, however, quite rare. Within the main types, the variation offers less clear dating possibilities. At Tarquinia and Tuscania, the great majority of the cippi belong to the "Quadratic" and "Shoulder" types, of which the former is more popular in earlier times, then losing ground to the latter. Both types, however, cover the whole duration of the cippus production.

At Caere, the general development in the column cippi is from rounded profile, low column and high base towards angular profile, higher column and low base. In the house-form cippi of women, the architectural elements become scarcer. Together with the placement of the inscription in the column cippi, this variation assists in the dating, but gives no certain basis for it, as the transitions are slow.

The Volsinian main type, called by me "Game piece", is even more problematic. My efforts to find diacritical forms based on the top, the cone, the crease and the shaft produced rich variants, of which, however, very few seem to have any value in the dating. The best results came from the belt crease and the fast-narrowing shaft, both mostly belonging to late cippi.

#### The Etruscan palaeography

The over 500 Etruscan cippus inscriptions, most of them approximately dated, form a rich material for the palaeographic study of the Hellenistic period. One must naturally be aware of the risk of a vicious circle, as letter forms were one of the main criteria used in dating. More problems are, however, caused by the uneven level of execution in the carving of the inscriptions. Some are quite professional, some mere scratches, possibly made by the relatives.

In Maggiani's classification,  $^{429}$  the writing of the cippi presents the southern type of "grafia regolarizzata". The clearest difference from "grafia capitale" is in the form of M. There are a number of candidates for "grafia capitale", the best of them **994** of Vulci. In "grafia regolarizzata", the main difference between south and north is in the oblique strokes of T, Z and A, descending in the south, ascending in the north and at Caere.  $^{430}$  Caere also has a special grapheme, an upright sigma, for the sibilant marked elsewhere in the south by sade. I will concentrate in this conclusion on some peculiarities observed in this study.

**The form of** *A***:** This is the letter with the most variants in the Etruscan cippi. Even at one city, Tarquinia, the side bars can be vertical or diagonal, straight, curved, angular or crooked, the middle bar ascending, horizontal or descending, and the top sharp or rounded. Two or more variants can often appear in one inscription

<sup>429</sup> MAGGIANI 1990, 188.

<sup>430</sup> See Maggiani 1990, 188-193.

(e.g., in **420** of Tuscania). In the direction of the middle bar, no opposition between Caere and the rest of the south is visible. It has not been possible to define a chronology for the variants of this letter.

The most popular form at Tarquinia is that with vertical right bar, curved left bar and ascending middle bar. But at Tuscania, this form is outnumbered by the type with two verticals connected at the top and in the middle by two parallel descending bars. The Tarquinian favourite is again number one at Caere, but horizontal middle bar is almost as common, and descending middle bar also appears. Variation at Volsinii is as great as everywhere, but the four-bar type favoured at Tuscania is also number one here. Vulci gives the first place to a type close to the Latin form, with oblique side bars and either horizontal or descending middle bar.

Angular or roundish C, S, R,  $\Theta$ , and F: Both angular and roundish forms appear in these letters. At Tarquinia, the roundish forms prevail in all letters, the proportion of angular forms varies from zero (F) to one-third (C). Tuscania likewise favoured roundish forms, but in S, three-quarters of the appearances are angular. Caere also has round forms. Angular R and  $\Theta$  are exceptional, but in C and S, almost one-third of the letters are angular. The situation at Volsinii is quite different. In C, S and F, more than nine of ten letters have the angular form; in  $\Theta$ , three-fourths are angular, and in R, more than half are angular. The practice at Vulci is close to Volsinii: S is more often angular, while roundish forms prevail for C and  $\Theta$  and R.

I had thought that the angular forms would represent an older stratum, but, in spite of some very roundish inscriptions among the latest ones at Volsinii (e.g., 879), a closer study indicated that this is not the case: no chronological trend from one to the other type could be discerned. Instead, especially in *C* and *S*, the narrow type is in general older than the broad, more sinuous form.

T and Z: While the difference in the middle bar of A was not clear between Caere and the other cities, the oblique bars of T and Z well follow the rule of ascending bars at Caere, descending elsewhere. At Tarquinia, no ascending bar; at Tuscania, one ascending (424) and one cross-form T (388); at Volsinii, one ascending bar (944); at Vulci, all bars descending. At Caere, there is no example of Z, but for T, we have only one descending bar (462 from the first half of the third century) and three cases of the horizontal bar (471, 478, and 582). In all cities, there is great variation in the placement of the bars. They can be at the top of the vertical, below the top, or in the middle of the vertical; they can cross it or only touch it, either from the left or the right side. My efforts to find aid for dating the texts from this feature have given no results.

The loop of *R*: The development of the full-height loop *R* into the decreasing half-height loop is considered one of the most solid palaeographic dating criteria in the Hellenistic period.<sup>431</sup> The results of this study do not weaken this criterion, but a certain caution is needed. The date and the development are not the same in all southern areas. At Tarquinia, we have met the full-height loop in six or seven inscriptions, the intermediate form (two-thirds-height loop) in eighteen and the half-height loop in twenty-three inscriptions. At Tuscania, nearly half of the inscriptions have the full-height loop. The difference from the metropolis is clear: the full-height loop was still common in the second half of the third century. At Caere, practically all *R*'s are of the half-height-loop type, only three cippi show the full-height loop (493, 662, and 774). The change there must have been at least half a century earlier than in Tuscania.

At Volsinii, the height of the loop seems to have only modest value for dating. Most of the cippus inscriptions show the full-height loop (44 against 18 half-height loops and 20 Rs with a short tail under the loop). What is remarkable is that all three types are present as well in the texts of Orvieto as in those of Bol-

See Kaimio 2010, 19, with further references.

sena, without clear differences in the ratios. Going to Vulci, the half-height loop is twice as common as the full-height loop. There, as well as in other areas, we meet inscriptions where both types are carved.

**Special forms:** A well-known Caeretan variant is the "four-bar *sigma*", in which I, however, would rather see an upright form of *sade* – the M-form *sade* is never met in the Hellenistic inscriptions of Caere. In other cities, the form of *sade* varies considerably. The side bars are vertical at Volsinii, but more often diagonal in the Tarquinian area. Single examples of the "MacDonald's" type are met in both areas.

Another typical form at Caere is the curved lowest bar of E and V, which is somewhat more common than the straight bar. There are no clear examples of this form in other areas. Instead, the forms where the side bars in these letters are horizontal are quite common. At Tarquinia (46) and possibly at Volsinii (910), V has a special form with a loop in the place of the upper bar.

As the age indication is a Tarquinian speciality, we can observe the numeral sigla only in that area. Most variation appears in the siglum for 50. The basic form is the inverse *chi*, but we also find the normal *chi* (436 and probably 437, Tuscania), or the T-form (60, with curved horizontal bar in 55).

Serifs appear in two Etruscan cippus inscriptions from Caere (480, 571). They can hardly be earlier than the beginning of the first century B.C. A few cases of ligature appear at Tarquinia and Vulci, but I would be cautious in using them for dating, as they may mainly be the result of correcting mistakes or lack of space.

### The Latin palaeography

The general picture of the letter forms in the Latin cippus inscriptions is more uniform than in the Etruscan ones. The carving was sometimes careless, but, in general, the carvers had the correct forms in mind. I have used as an example the letters M and N. Unlike the forms in Etruscan, where these letters differ only by the two extra strokes in M, the Latin forms of the first century B.C. also differ in that N was an upright letter, with vertical side bars, while all bars of M were oblique. The carvers have followed this rule quite well, the most common variant being a slanting N, not an upright M.

Cursive forms: The clearest cursive forms appear in A, E, and F; R where the loop continues to the tail without touching the vertical is also considered cursive. Of the three cities offering sufficient Latin material, Tuscania has the most cursive forms of A, E, and F, in 27% of the inscriptions that can be analysed; in addition, the open R is quite common. At Tarquinia, the figure is approximately 8%, but at Caere, only four of the over 200 Latin texts have cursive forms. The difference between Tuscania and its metropolis may depend on the fact that the bulk of Tarquinia's Latin inscriptions come from a period when the cippus tradition in Tuscania was already dying out. But it is more difficult to say why these forms were almost unknown at Caere.

Archaic or Etruscan forms: L with ascending side bar can be archaic as well as an Etruscan form. This form seems to appear in four Tarquinian and two Caeretan inscriptions, but most of them are uncertain. There are also some cases of descending side bar, starting above the bottom of the vertical (181, 262 from Tarquinia). At all three cities, C and S show both the narrow, often somewhat angular form, and the broad, sinuous form. The former belongs to an earlier stratum. P with open loop also belongs to the early forms; it is encountered at all three cities, even though the closed loop is more common. In general, Etruscan interference is minimal. We probably have two Etruscan Ns in 338 (Tarquinia), and possibly Etruscan V in 783 (Caere).

CONCLUSION 111

**Serifs:** The Latin cippus inscriptions of Tarquinia, Tuscania and Caere clearly belong to the period of the introduction of serifs into the Latin epigraphy. At Tarquinia, 44% of the analysable texts have serifs. At Tuscania, the figure is approximately 20%, but at Caere as high as 64%. It is worth noting that even in the inscriptions with serifs, their use is often irregular, some bar ends have them, others not. This picture confirms the view that most of the Latin cippus inscriptions belong to the first century B.C. The difference between Tuscania and Tarquinia is in accordance with that observed in the appearance of cursive forms. The high figure of Caere may simply be the result of somewhat more professional stonecutters' shops.

**Interpunctuation, sigla:** Most inscriptions have round dots between words and sigla. The triangular dot seems to follow the appearance of serifs. The Etruscan semicolon appears in some Tarquinian inscriptions. At Caere, there are two more variants, the slanting cross, familiar from the Etruscan inscriptions and belonging to the oldest stratum of the Latin texts, and a triangle drawn with three lines, belonging to the youngest stratum.

The siglum  $\mathcal{D}$  for *(mulieris)*, *sc. l(ibertus/a)*, is met at Tarquinia six or seven times and at Caere four times. The introduction of the siglum belongs to the early first century B.C. In the age indications, the numeral siglum for 50 is both at Tarquinia and at Tuscania often written with double side bars. At Tarquinia, there are some cases of rising bars and one example of the Etruscan form, an inverse *chi* (86).

#### Linguistic phenomena

Interference phenomena in the cippus inscriptions were minimal, not only in the letter forms, but also in the Etruscan or Latin language used. Naturally, texts having essentially only names do not have many opportunities for interference, but the epitaphs of Clusium (and partly also Perusia) of the same period show that mixed language arose during the language shift period.

**Phenomena in Etruscan:** I here repeat only the most interesting features. The monophthongization of the diphthong /ai/, normally realized in the spelling <ei>, is visible at Tarquinia with only one exception (*caenai* 3), but not so clearly at Tuscania (*-nai* twice, *-nei* five times), and the situation at Volsinii is rather similar. At Caere, we have a single case of *-(n)ei*, and even in the stems, <ai> is found. At Vulci, <ei> prevails, with *murai* (993) as the only exception.

Variation in the spelling of the semi-vowel /u/ is common at all cities, <v> being quite common; e.g., vtana (256 Tarquinia), mvras (589 Caere) and sacniv (969 Vulci). The opposition of the sibilants, spelled as <s> and < $\sigma$ >, is observed quite well at Tarquinia and Vulci, but not at Caere. At Volsinii, sonorization has often led to the spelling <z>, especially in the genitive endings.

**Phenomena in Latin:** Many of the Latin names on the cippi were transformed from earlier Etruscan names to comply with the linguistic requirements of the censors. We can in some cases follow the process, as in the Caeretan  $tar\chi na > Tarcna$  (466, 473) > Tarcia (550) > Tarquitius (467, 474). This process has resulted in extensive variation in the names.

In the period of the Latin cippi, the second half of the second century and the whole first century B.C., certain internal phonological and graphemic development of Latin brought the language to the form taught in schools today. Many of these phenomena can be followed in our inscriptions and also used in their dating. I mean, for instance, the change of the spelling <ai> to <ae>, of the ending -os to -us, the marking of geminates, the marking of aspirates in loan words, and the introduction of the new letter <y> in Greek loans.

The cippus inscriptions do not bring any surprises in this respect; they follow the practices of areas where Latin had always been spoken.

Looking for some special phenomena in the early Latin of south Etruria, the name endings probably offer the best case. Most of the peculiarities are due to Etruscan influence. The gentilicium endings -na and -o were not unknown in Roman history, but the ending -e, found twice at Tarqunia, once at Tuscania and five times at Caere, is unknown in Latin. We must also note the popular nominative ending -i instead of -ius. Uncommon at Tarquina and Tuscania, this ending appears in almost 90% of the Latin cippi of Caere.

#### The Etruscan names

The Etruscan cippus inscriptions mainly consisted of the mere names of the deceased. At Tarquinia, the age at death was added in one-third of the epitaphs. The age becomes more common in later inscriptions, and in the Latin ones it is regular. At Tuscania, the age indication is somewhat rarer than in the metropolis. One office (72) and one priest title (45) are added to the name form. We know from Tarquinia one (309) and from Caere two cippi mentioning the construction of the tomb (635, 662). In the Volsinian cippi, one office is recorded (835). The Vulcian inscriptions are more verbose, often beginning with the words  $eca \ \sigma u\theta i$  and including epithets for the deceased or the tomb.

The basic name form at all five cities consists of the praenomen, the gentilicium and the filiation. At Tarquinia, five women lack the praenomen, but elsewhere this omission is rare (one possible case in Volsinii, 914). There are several inscriptions without the gentilicium, of the type  $arn\theta$   $arn\theta al$  (431, Musarna), obviously from family tombs. At both Tarquinia and Tuscania, we meet cippi where the entire inscription consists of only one letter or siglum (273, 274, 427, and 428).

The praenomina were often abbreviated to sigla of one or two letters. These sigla were not as stabilized as in Roman epigraphy. At Volsinii and also at Caere, the older cippi often give the praenomina fully written, the abbreviations becoming more common later. A similar difference between older and younger inscriptions is not visible at Tarquinia. The male praenomen  $lar\theta$  was the most popular at Tarquinia, vel at Caere and Volsinii. There are some local predilections. At Tarquinia,  $\sigma e\theta re$  takes second place, and even avle is more popular than vel. At Caere, marce is quite popular. Volsinii differs from the other cities with a long list of less common, "non-citizen" praenomina. These are commoner in Orvieto than in Bolsena, and they may have an ethnic basis. Of the female praenomina,  $ram\theta a$  and its diminutive  $ravn\theta u$  were the most popular.

The gentilicia of men often have the genitival ending -s in the cippi. As many epitaphs are entirely in the genitive, it is difficult to have exact figures about the genitival gentilicia. At Tarquinia, probably three-fourths of the male gentilicia are in the genitive, at Tuscania even a larger portion. At Caere, only the family of *maclae* seems to give its gentilicium in the nominative. The genitive is regular at Volsinii, only one-tenth are in the nominative. At Vulci, we have no example in the nominative, but the genitive often depends on  $eca \ \sigma u\theta i$ .

A speciality of Volsinii is the female name form with a gentilicium of the masculine genitive form. We have seven instances of this. As none of the name forms has the filiation, I conclude that the masculine gentilicium has a patronymic character.

The inversion of the praenomen and the gentilicium is another southern peculiarity. This practice is not uniform over the whole area of the cippi. At Tarquinia, almost four-fifths of the name forms were inverted without any difference between men and women. At Tuscania, nearly all women have the gentilicium preceding the praenomen, but with men this order is rarer than at Tarquinia. Caere and Volsinii show no certain case of inversion, but at Vulci the inverted name form is commoner than the order praenomen + gentilicium.

CONCLUSION 113

The filiation is given with the praenomen of the father in the genitive, fully written or abbreviated. The patronymic sometimes has the enclitic pronoun  $-\sigma a$ , more often at Caere than elsewhere, and almost exclusively in older inscriptions. The word *clan* or *sec* is rare outside Caere, where it is always encountered when the patronymic does not have the enclitic pronoun (but never with it). This means that the normal type of filiation, the father's praenomen in the genitive, is unknown at Caere. The typical filiation at Caere is mainly abbreviated in the Roman style, *m. c.* = *M. f.* The filiation is missing in a considerable number of cippus inscriptions, probably due to the tight space for the text. At Tarquinia, 39% of the epitaphs have the filiation. More men have it than are without, but only every fifth woman shows her father's name, and at Tuscania the filiation is still rarer with women. The filiation at Caere is a regular part of the name form. The Volsinian men recorded on the cippi have the filiation in 52% of the cases, but only every fourth woman shows it. At Vulci, the share in the case of men is almost as high, but the filiation is not encountered with the women of the cippi.

The cognomen never became a normal name part in the south. We have possibly six cases from Tarquinia, one from Tuscania, four from Caere, two or three from Volsinii and one from Vulci. Many of these cognomina belong to the Roman rather than the (north) Etruscan tradition. The number of metronymics is rather similar: six at Tarquinia, two at Caere, two or three at Volsinii and two at Vulci. There are some candidates for the gamonymic, but most of them remain uncertain.

#### The Latin names

The Latin cippus inscriptions in Tarquinia and Tuscania include, in addition to the name of the deceased, his or her age. Only nine Latin cippi in the Tarquinian area are without the age. The form of the age indication, *vixit annos*, corresponds to the Etruscan *svalce avil*. It is often abbreviated, and the verb can be missing. Tarquinia is the only city where offices or professions were added to the text, occurring on sixteen cippi. Furthermore, *bona* or *optima femina* appears in three inscriptions (95, 208, and 223). From Vulci comes the Etruscan epithet *hels* in a Latin inscription (998). The tribe, a part of a complete Roman name form, is encountered twice at Volsinii (955, 962) and twice at Tarquinia (159, 161).

The name forms are Roman, Etruscan elements in them are very rare. The basic form of freeborn men includes the praenomen, the gentilicium and the filiation, possibly also the cognomen, that of freeborn women the gentilicium and the filiation, possibly the cognomen. The name of freedmen consists of the praenomen, the gentilicium, the name of the *patronus* and the cognomen. In the case of freedwomen, the praenomen is missing. I will now go through the variants in different name parts.

**The praenomen:** For men, the praenomen is a natural part of the name form. It sometimes also appears with women, partly by Etruscan influence. Of the five Tarquinian cases, two are Etruscan, three Latin. There is one probable example from Tuscania (**405**) and four from Caere, three Etruscan and one Latin. In addition to the Etruscan female praenomina, eight men bear Etruscan praenomina like *Aruns* or *Vel*, most of them at Caere.

Clearly, when the Etruscans on the cippi had obtained Roman citizenship, they followed the rule and selected one of the Roman citizen praenomina. There seems to be no predilection for the only common citizen praenomen, *Aulus*. But some selection lines can be discerned. *Marcus* is very popular at Caere, probably because there are so many *marce* already in the Etruscan inscriptions. *Sextus* is common at Tarquinia,

but not elsewhere, I believe this was not because there were so many sixth sons, but because it was the best equivalent for  $\sigma e\theta re$ , a typically Tarquinian praenomen.<sup>432</sup>

The gentilicium: The Roman censors had no problems in accepting the gentilicia assumed or inherited by the people recorded in the cippus inscriptions. There are some obsolete endings under Etruscan influence (discussed above, p. 63), but the great majority of the names had the normal *-ius* ending. The Etrusco-Latin bilingual inscriptions – even though none of them come from south Etruria – show well the process of how an Etruscan chose a Latin gentilicium.<sup>433</sup> When the transcription of the Etruscan phonological shape of the original name was not easy, another similar Latin name could be chosen. We can see this in some southern family tombs used over the period of the language shift. This phenomenon becomes a problem when we try to follow the continuity of the family names in the five cities later in this conclusion.

**The filiation:** As there was not much space on the cippus, the filiation was sometimes omitted. At Tarquinia, this is the case in one fifth of the cases, but at Tuscania, there are more freeborn names without than with filiation. The filiation is regular at Caere, only eight names seem to be without it, five of them belonging to women. Some cases in both cities are taken as freedmen on the basis of the cognomina, even though there is no father and no *patronus* mentioned.

**The cognomen:** The cognomen at Tarquinia is as common with freeborn men as with women (32% and 30%). It is somewhat less common at Tuscania; seven men, but only one woman (425) bear it. Caere shows cognomina by 21% of freeborn men, 15% of freeborn women. When we compare these figures with the name forms of the freedmen, the difference is remarkable (see below). As there was no real Etruscan tradition of cognomina in the south, it is not surprising than most names are Latin. Some Etruscan female praenomina have taken the position of the cognomen, and there are hapax names like the Tarquinian *Mocos* (357) and *Olnemina* (236). Some names were unusually popular, like *Rufus/-a* (ten times) and *Gallus* (five times).

The names of freedmen: The freedmen and freedwomen recorded on the cippi regularly bear the cognomen. From Tarquinia, we have only one case without (the early 86), and both cases of Tuscania have the cognomen. At Caere, there are fifteen name forms without the cognomen, representing one-fifth of all freedmen. The praenomen of the freedmen is that of his *patronus*. There is one Tarquinian exception to this rule (the same early 86), while at Caere the praenomen differs in six cases (14%). Freedmen of women are indicated by the siglum  $\mathcal{D}$ . l. (seven cases at Tarquinia, four at Caere). The old name form  $Elegans\ lib(ertus)$  Hercenniaes is encountered in 188 (Tarquinia). All in all, the names of freedmen clearly belong to the first century B.C., with only a few earlier exceptions.

**Other name parts:** We cannot expect many other name parts in terse texts, especially as the metronymic and the gamonymic are not as usual in the Etruscan inscriptions in the south as in the north. In the Latin cippus inscriptions, there is no certain case of the metronymic.<sup>434</sup> We have four probable cases of the gamonymic at Tarquinia and one at Caere.

<sup>432</sup> See Kaimio 2010, 28-29.

<sup>433</sup> See Benelli 1994, 52-53; Kaimio 1975, 178-82.

For the best candidate in **687**, see p. 66.

#### The continuity of the family names

The connections of the gentilicia appearing in the cippus inscriptions can shed light on the questions of who these people were and what their social status and ethnic origin were. As these questions are related to the history of the cities in the Hellenistic period, I am by no means the first person to study them. The connections at Tarquinia have been studied by F. Chiesa, M. Torelli and myself;<sup>435</sup> those at Caere by M. Blumhofer;<sup>436</sup> and those of Volsinii by M. Cristofani, P. Tamburini, A. Morandi and M. Torelli.<sup>437</sup> I have presented the results of this study for the five cities in the respective chapters. There are some methodological differences between the cities, above all because we have a sufficient amount of Latin cippi only at Tarquinia, Tuscania and Caere. At Volsinii, I have also tried to follow the continuity from Orvieto to Bolsena (above, p. 93).

In connecting two Etruscan names or a Latin name to an Etruscan name, one cannot avoid a certain degree of subjectivity. It is clear that normal phonological changes do not prevent the connection, but what to do when there appear two different gentilicium endings in the same stem? In some cities, I have tried to classify the degree of connectedness as A or B, but in this conclusion, I have not made such distinctions. We know that in the Latinization of gentilicia, changes other than phonological were quite common. Therefore, many Latin names which we consider without an Etruscan predecessor may in fact be Etruscan names adapted to the Roman norms.

I have, however, remarked on two other methodological obstacles. First, we only know a small fraction of all the family names that existed in our cities during the three centuries of the cippi, not to speak of the earlier centuries. That we label a name as a hapax probably just means that our knowledge is too limited. The number of inscriptions found in the city has a great influence upon our possibilities of finding matches for a name. But this does not just concern local connections. The fact that we know over twice as many gentilicia from the north as from the south, that Clusium alone yields more Etruscan inscriptions than the whole of southern Etruria, means that it is much easier to find a match from the north than from the south. I illustrate this by a table of the number of inscriptions in ET – the inscriptions published since then have naturally changed the figures, but not essentially changed the ratios.

	Inscriptions	without cippi
Tarquinia + AT + AH	926	760
Caere	450	350
Volsinii	696	550
Vulci + AV	379	345
The rest of the south	76	76
South total	2527	2081
Clusium	2825	
Perusia	1345	
The rest of the north	1167	
North, total	5337	

Table 12: Number of Etruscan inscriptions in different cities

With these caveats, I present my calculations about the connections of the gentilicia on the cippi. In these tables, I have tried to follow the same principles for all cities. The figures must be interpreted so that if a local match was found, the search ended, and northern matches were only sought when no southern ones

 $<sup>^{435}</sup>$  Chiesa 2005, 387-97; Torelli 1991, 462-63; Kaimio 2010, 191-93; Torelli 2014, 345-78.

<sup>436</sup> Blumhofer 1993, 122-124.

<sup>437</sup> Cristofani 1966a, 346-50; Tamburini 1987, 654-59; Morandi 1990, 99-102; Torelli 1991, 463-64.

were found. The figures given are for different names, those in parentheses for persons. For more detailed analyses and lists of names, one can look at the relevant chapters in the presentation of each city.

# Tarquinia

Matches for the Etruscan gentilicia		Latin names, Etr. matches, origin	
Tarquinian area	65 (83)	Tarquinian area	44 (80)
Other south	18 (19)	Other south	15 (19)
North	10 (10)	North	23 (34)
Hapax names	3 (3)	Latin names	22 (27)
		Greek etc.	3 (3)
Total	96 (115)	Total	107 (153)

## Tuscania

Matches for the Etruscan gentilicia		Latin names, Etr. matches, origin	
Tuscania + $AT$	16 (22)	Tuscania + $AT$	8 (9)
Tarquinia	10 (10)	Tarquinia	5 (6)
Other south	9 (9)	Other south	6 (6)
North	4 (6)	North	3 (3)
Hapax names	2 (2)	Latin names	8 (14)
		Unclear origin	4 (4)
Total	41 (49)	Total	34 (42)

## Caere

Matches for the Etruscan gentilicia		Latin names, Etr. matches, origin	
Caere	20 (40)	Caere	30 (88)
Other south	13 (15)	Other south	44 (71)
North	6 (7)	North	8 (9)
Hapax names	13 (15)	Latin names	9 (13)
		Greek origin	1(1)
		Unclear origin	7 (16)
Total	52 (77)	Total	99 (198)

## Volsinii

Matches for the Etruscan gentilicia	
Volsinii	48 (60)
Other south	29 (34)
North	22 (27)
Hapax names	17 (17)
Total	116 (138)

## Vulci

Matches for the Etruscan gentilicia	
Vulci + AV	5 (9)
Other south	13 (13)
North	3 (3)
Hapax names	3 (3)
Total	24 (28)

The first observation from these tables is that the Etruscan gentilicia on the Tarquinian cippi well reflect to the local nomenclature. The share of names with local matches, 67%, is the highest of the five cities. We must take into account that matches could be sought from twice as many Etruscan inscriptions compared with Caere where the percentage is 40%. Tuscania is in this respect rather close to Tarquinia, while Vulci shows an even lower share than Caere. At these cities, however, the total number of names is smaller than at Tarquinia and Volsinii. At Volsinii, the percentage of local matches is the same as at Caere, 40%.

Every tenth gentilicium seems to have its closest connection to the north Etruscan nomenclature. In this respect Volsinii, the northernmost of the five cities, forms an exception, as 18% of the names have their first matches in the north. This could confirm Tamburini's view that the late Volsinian nomenclature belongs to the northern sphere, connecting primarily to Clusium and secondarily to Perusia. My closer analysis (see above, pp. 93-96), however, shows that its southern nature is still valid. The connections with Clusium are clear, but not prominent if we take into account the high number of different gentilicia known from Clusium.

Another aspect of the Volsinian names is interesting and perhaps related to that discussed above. Every seventh gentilicium, seventeen names, on the cippi is a hapax, not found in the other inscriptions of Volsinii, not elsewhere in the south, and not in the north. We bear in mind that we only know a fraction of all the names borne by the Etruscan families. But the difference is clear as compared with other cities with 3-5 hapax names. In connection with the exceptionally high number of obsolete praenomina at Volsinii, I would look for an explanation in ethnic mobility. Volsinii was not only the northernmost, but also the easternmost of our five cities, close to the Umbrian border. In any case, one gets the impression that in the Etruscan context, Volsinii – and this concerns both Orvieto and Volsinii Novi – was peculiar, with many purely local names.

The connection of Latin family names on the cippi can be studied only in the Tarquinian area and at Caere; the few Latin cippi of Volsinii or Vulci are not sufficient for an analysis. Comparing Tarquinia and Caere, the picture is not fully clear. On the one hand, the share of names continuing local Etruscan names is higher at Tarquinia (40%) than at Caere (30%), on the other, the share of "Latin" names at Tarquinia (21%) is also higher than at Caere (9%). At Caere, the number of names in Latin inscriptions without a predecessor in the Etruscan texts of Caere, but in other southern areas, is exceptionally high (44% – in Tarquinia 14%). There are also many names that look like Etruscan, but for which no Etruscan counterpart is known, *Lepta* with its variants being the best example.

M. Torelli in his recent paper,<sup>439</sup> with the family names on the Tarquinian cippi as the starting point, finds in them good support for his view about a Gracchan colony in Tarquinia based on a notice in *Liber Coloniarum* (p. 219, 1 L). The figures of my tables clearly differ in some respects from those given by Torelli. I especially refer to his list "4. *Gentilizi latini di origine non etrusca*" on the basis of which he comes to the conclusion that "oltre l'80% della popolazione del municipio romano di Tarquinia risulta di origini non etrusche, con un cambiamento della popolazione senza precedenti".

I emphasize that I have tried to follow the same principles for all five cities in the classification of the gentilicia, certainly in a more mechanical way than Torelli does in his deep sociological analysis. But the difference between his 80% and my 25 non-Etruscan names is so striking that I must illustrate my method with some examples. The name *Aulius* (38) in Torelli's list can well continue the Tarquinian *aulnei* (322,

<sup>438</sup> Tamburini 1987, 657-58.

<sup>439</sup> Torelli 2014.

<sup>&</sup>lt;sup>440</sup> Torelli 2014, 366-68.

also *aulnas* **869** at Volsinii), but the same may also be the origin of *Avil(l)ius* (**176**, **280**, also at Volsinii, **958**). The common *Allius* (**80**, **81**, **172**, **225**, **259**) is for Torelli "non-Etruscan", but in my classification continues Tarquinian Etruscan names. My criterion is that the cippus **259** comes from a tomb of the *aloina* family in Fondo Scataglini. The same tomb has the name *Alsinius* on cippus **258**, but we have good examples that the Latinization of an Etruscan gentilicium proceeded even farther from the original.

However, the difference in numbers does not remove the fact that the nomenclature of the Latin cippi of Tarquinia is clearly more Latin than that of Caere and can well be used as an argument for a Gracchan colony. This is also supported by the first table of this conclusion, which shows a quick end of the Etruscan cippus inscriptions and a drop in the total number of cippi in the second half of the second century, which then recovers in the first half of the first century. A counterargument is that the picture presented by the Latin inscriptions at Tuscania is very similar to that of Tarquinia. If the metropolis received a Gracchan colony, one would not expect it to have any influence on the population of Tuscania. The material offered by Tuscania is, however, sparser and possibly earlier, which may diminish the value of the comparison.

One of Torelli's points is that the people recorded on the Etruscan cippi of Tarquinia belong to the middle or middle-low social class whereas those buried in the late painted tombs and tombs with sarcophagi represent the high or high-middle class.<sup>441</sup> In addition to the modest quality of the monuments and the burials, this is indicated by the fact that only one  $zila\theta$  is known from the cippi (72). I do not fully agree. The monuments were modest, but, especially in the first half of the second century, not so many other spectacular monuments can be found in the Tarquinian necropoleis. The limited space for the epitaph may explain the lack of magistrates. The better documented excavations of Fondo Scataglini and Calvario have, at least in my mind, lowered the barrier between the tombs of noble people and those with cippi.

As the Tarquinian cippus inscriptions in any case bear a high number of names of the Tarquinian no-bility – Torelli lists thirty-six names<sup>442</sup> – he comes to the conclusion that these persons are not descendants of the noble families, but largely their *clientes* or children of the *clientes*, who have taken the gentilicium of their patrons.<sup>443</sup> On this question, I would prefer to wait for further studies on the late Etruscan social structure, promised by Torelli. Especially the onomastic question of the transmission of the patron's gentilicium to a client, which was not the practice in the Roman Republic, needs more clarification. I hope that the material offered by this collection can help in such a study.

This hope also encompasses further studies on the history and social structure of Caere and Volsinii. I have seen no influence on the cippi by the establishment of the *praefectura* in Caere in 273 B.C. Very few inscriptions are earlier than that, but one had to wait over a century before the first Latin cippus inscriptions appear. Thereafter, Latin ousted Etruscan in the epitaphs rather quickly. At Volsinii, I have estimated the connections both between the archaic Orvietan necropoleis and the Orvietan cippi, and between Orvieto and Bolsena rather meagre, not bearing clear evidence of a removal of the inhabitants of Orvieto to the new Volsinii. But the peculiarities of the Volsinian onomastics certainly deserve further studies. Looking at the cippi, Vulci is different, the material is not as coherent as at the other cities, and I think its value for further historical studies is modest at best.

<sup>&</sup>lt;sup>441</sup> Torelli 2014, 344.

<sup>&</sup>lt;sup>442</sup> Torelli 2014, 345-48.

<sup>&</sup>lt;sup>443</sup> Torelli 2014, 358.

# Catalogue of Tarquinian cippi

In this section, "Museo Nazionale" means the Museo Archeologico Nazionale di Tarquinia. For numbers **1-108**, the readings are commented in detail in Kaimio 2010.

H = height, B = breadth, D = depth, Dm = diameter.

#### **1.** *a*(*vle*) *a*[*yu*

Kaimio 1.

Of unknown provenance. Squeeze was made in 1982 in the Museo Nazionale, where it could not be found in 2008. "Quadratic" type, H 30 cm, B 20 cm, D 19 cm. Letters 4 cm high.

1st half of 3rd century B.C.

## **2.** $artina \cdot l(ar\theta)$

Kaimio 2.

Of unknown provenance. Museo Nazionale, Inv. No. BF 2028. "Quadratic" type, H 30 cm, B 18.5 cm, D 15 cm. Letters 1.5 cm high.

1st half of 3rd century B.C.

### 3. caenai · r(i)l IL

Kaimio 3.

Of unknown provenance. Museo Nazionale. "Shoulder" type, H 26 cm, B 20.5 cm, D 11 cm, of *nen-fro*. Letters 2 cm high.

1st half of 2nd century B.C.

### 4. cexxxxxx ex | xxx XXII

Kaimio 4.

Of unknown provenance. Squeeze was made in 1982 in the Museo Nazionale, where it could not be found in 2008. Only the base, H 9 cm, B 19 cm

No dating criteria.

## 5. vejanja | ril · XXX

Kaimio 5.

Of unknown provenance, Museo Nazionale. "Quadratic" type, H 14 cm, B 25.5 cm, D 20 cm. Letters 2.5-3.5 cm high.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

#### **6.** nunie $\cdot l(ar\theta) \sigma e\theta re[s]$

Kaimio 6.

Of unknown provenance, Museo Nazionale, Inv. No. RC 9879. "Altar" type, of *nenfro*, column carefully cut from its root. H 10 cm, B 28.5 cm, D 17.5 cm. Letters 1.7 cm high.

1st half of 2nd century B.C.

### 7. $tinanas \cdot |a[r\theta]| a(vles) \cdot svalce avil | XXXX$

Kaimio 7.

Of unknown provenance. Museo Nazionale, Inv. No. BF 2836. "Shoulder" type, of *nenfro*, broken column. H 14.5 cm, B 29 cm, D 17 cm. Letters 2.5-3.2 cm high.

1st half of 2nd century B.C.

### **8.** $titi \cdot r(am\theta a)$

Kaimio 8.

Of unknown provenance. Museo Nazionale, Inv. No. BF 2140. "Plate" type, probably cut from a "Shoulder" type cippus, of *nenfro*. H 17 cm, B 19.5 cm, D 5 cm.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **9. xxx***i* | θaṇạ

Kaimio 9.

Of unknown provenance. Museo Nazionale, Inv. No. BF 1429. Of *nenfro*, H 20 cm. Disappeared, text from the Inventory Catalogue.

No dating criteria.

### **10.** [--?] enie · nx[--?]

Kaimio 10

Of unknown provenance. Museo Nazionale, Inv. No. BF 2380. Of *nenfro*, H 16 cm, B 20 cm. Disappeared, text from the Inventory Catalogue.

No dating criteria.

### **11.** [? $lar\theta i$ ] $al \cdot y[i]penal$

Kaimio 11.

Of unknown provenance. Museo Nazionale, Inv. No. BF 2913. Of *nenfro*, H 26 cm(?), B 15 cm, D 16 cm (?). Disappeared, text from the Inventory Catalogue.

No dating criteria.

### **12.** aṛṇθ m/- - - / | /- - - a/yil LXXV

Kaimio 12.

Of unknown provenance. Museo Nazionale, Inv. No. BF 2891. Of *nenfro*. Disappeared, text from the Inventory Catalogue.

No dating criteria.

Kaimio 13

Of unknown provenance. Museo Nazionale, Inv. No. RC 8653. "Plate" type. H 15 cm, B 15 cm, D 4.5 cm. Disappeared, text from the Inventory Catalogue.

No dating criteria.

### **15.**<sup>444</sup> Eleuthe|ros Caesen(ni) | vix(it) an(nos) XI

Kaimio 15.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9731. "Quadratic" type, column broken. H 17.5 cm, B 15 cm, D 10.5 cm. Letters 1.2-1.6 cm high.

1st quarter of 1st century B.C.

### **16.** Catinia | (mulieris) l(iberta) Prima | v(ixit) a(nnos) L

Kaimio 16.

Of unknown provenance, bought in 1932 by the Museo Nazionale, Inv. No. BF 2265. "Round" type, of *macco*. H 21.5 cm, Dm (base) 20.5 cm, Dm (column) 10.5 cm. Letters 2-2.5 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

### 17. Coelia L(uci) l(iberta) | Creste | v(ixit) a(nnos) LXX

Kaimio 17.

Of unknown provenance, in 1937 to the Museo Nazionale, Inv. No. BF 1929. "Round" type, of *macco*. H 22.5 cm, Dm 17 cm. Letters 1.2-1.5 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **18.** L(ucius) Curtius L(uci) f(ilius) | Clemeṇṣ | v(ixit) a(nnos) LII

**К**аіміо 18.

Of unknown provenance. Museo Nazionale, Inv. No. 2378 (in the Inventory Catalogue also RC 9735). "Shoulder" type, of *nenfro*. H 34.5 cm, B 23.5 cm, D 16 cm. Letters 1.5-2 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **19.** Geracia | S(e)xs(ti) f(ilia) $\widehat{Ani}$ | v(ixit) a(nnos) LXXX

Kaimio 19.

Of unknown provenance. Museo Nazionale. "Cornice base" type, of *macco*. H 38 cm, B 20 cm, D 15.5 cm. Letters 2-2.5 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## 21.445 Lucretia (mulieris) l(iberta) Laudice v(ixit) a(nnos) LXV

Kaimio 21.

Of unknown provenance. Museo Nazionale, Inv. No. BF 2835. "Round" type, Dm (base) 21.5 cm, (column) 11.5 cm. Inscription exceptionally around the base. Letters 1.7 cm high.

3rd quarter of 1st century B.C.

KAIMIO 14 has been moved to Volsinian cippi, No. 959.

<sup>445</sup> Kaimio 20 belongs to the Imperial age and is not included.

#### **22.** *Pomponia C(ai) f(ilia)* | *Posilla* | *vixit annis* | *XX*

Kaimio 22.

Found in 1953 in Cava Cipicchia. Museo Nazionale, Inv. No. BF 2958. "Quadratic" type, of marble, no column preserved, only an incised hole for it. H. 14 cm, B 21.5 cm, D 18.5 cm. Letters 2 cm high.

3rd quarter of 1st century B.C.

### **23.** C(aius) Pomponius P(ubli) f(ilius) | veixit an(nos) LVI

Kaimio 23.

Found in 1953 in Cava Cipicchia, in the same tomb as **24**. Museo Nazionale, Inv. No. BF 2952. "Shoulder" type, of *nenfro*, column broken. H 16.5 cm, B 30 cm, D 13 cm. Letters 2.2 cm high.

1st quarter of 1st century B.C.

### **24.** *L(ucius) Pomponius* | *P(ubli) f(ilius a(nnos) v(ixit) XXC*

Kaimio 24.

Found in 1953 in Cava Cipicchia, in the same tomb as **23**. Museo Nazionale, Inv. No. BF 2953. "Shoulder" type, of *nenfro*, column broken. H 16 cm, B 22 cm, D 11 cm. Letters 2.5-2.8 cm high.

1st quarter of 1st century B.C.

### **25.** S(ervius?) Şenţi | vixit anos | X

Kaimio 25.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9029. "Quadratic" type, of *nenfro*. H 22 cm, B 13.5 cm, D 11.5 cm. Letters 1.5-2 cm high.

3<sup>rd</sup> quarter of 2<sup>nd</sup> century B.C.

#### **26.** P(ublius) Şpurinna

Kaimio 26.

Of unknown provenance. Squeeze was made in the Museo Nazionale in 1982, but in 2008 the cippus was not found. "Quadratic" type. H 24.5 cm, B 17.5 cm, D 17.5 cm. Letters 2 cm high.

3<sup>rd</sup> quarter of 2<sup>nd</sup> century B.C.

## 27. L(ucius) Țiți L(uci) f(ilius)

Kaimio 27.

Of unknown provenance. Squeeze was made in the Museo Nazionale in 1982, but in 2008 the cippus was not found. "Shoulder" type. H 21.5 cm, B 18 cm, D 7.5 cm. Letters 2.5 cm high.

4th quarter of 2nd century B.C.

### **28.** *Umricia* [- - -] | *v(ixit) a(nnos) XXV*[- - -]

Kaimio 28.

Of unknown provenance. Museo Nazionale, Inv. No. BF 2129. "Quadratic" type, base and column broken. H 19 cm, B 17.5 cm, D 16.5 cm. Letters 2.2 cm high.

1st quarter of 1st century B.C.

#### **29.** *Q*(*uintus*) *Umri*|*ciu*[*s v*(*ixit*)] *an*(*nos*) [- - -]

Kaimio 29.

Of unknown provenance. Museo Nazionale. "Shoulder" type, H 38.5 cm, B 26 cm, D 16.5 cm. Letters 4.5 cm high.

1st quarter of 1st century B.C.

**30.** [T]anna Val[er] | ia Sex(ti) f(ilia) v(ixit) a(nnos) L[- - -]

Kaimio 30.

From Cività. Museo Nazionale, Inv. No. 2018 (in the Inventory Catalogue also RC 9734). "Shoulder" type, of *nenfro*, column broken. H 10.5 cm, B 20.5 cm, D 14.5 cm. Letters 2.5-3 cm high.

1st quarter of 1st century B.C.

**31.** Vibia [- - -] | Rufa [-?] | v(ixit) a(nnos) L[- - -]

Kaimio 31.

Of unknown provenance. Museo Nazionale. "Quadratic" type, base and column broken. H 16.5 cm, B 14 cm, D 13.5 cm. Letters 2.5-2.8 cm high.

1st quarter of 1st century B.C.

**32.** [- - -]ia L(uci) f(ilia) | [- - -]ssa | [vixit] annọṣ | [- - -]XI

Kaimio 32.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9004. "Shoulder" type, of *nenfro*, the high base and the column broken. H 20 cm, B 13 cm, D 9 cm. Letters 1.5-2 cm high.

1st quarter of 1st century B.C.

**33.** [---] | +++ [Se]x(ti) L(uci) l(ibertus/a) | y(ixit) a(nnos) XXXII

Kaimio 33.

Of unknown provenance. Museo Nazionale. "Round" type, of *macco*, column broken. H 9.5 cm, Dm (base) 24 cm, (column) 17.5 cm. Letters 2 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

**34.** *Doris* | *vix(it) a(nnos) XIX* 

Kaimio 34.

Of unknown provenance. Museo Nazionale, Inv. No. BF 1436. Cut from a "Shoulder" type cippus, column broken. H 14 cm, B 22 cm, D 23 cm. Letters 3-4.5 cm high.

 $2^{nd}$  quarter of  $1^{st}$  century B.C.

**35.** Sex(tus) Tiṭius | Ti(beri) f(ilius) v(ixit) a(nnos) XXVI

Kaimio 35.

Possibly from Tomb "B" near Villa Tarantola, found in 1919 together with **57** and **86**. Disappeared, text from the Inventory Catalogue of the Museo Nazionale, Inv. No. BF 2383. "Quadratic" type, column broken? H 10.5 cm, B 23 cm, D 27 cm.

Insufficient dating criteria.

**36.** [.] Saienus Sex(ti) f(ilius) | [v(ixit)] annos LXXIV

Kaimio 36.

Of unknown provenance. Museo Nazionale, Inv. No. BF 2883. On the basis of the inventory number, could also come from Tuscania. Disappeared, text from the Inventory Catalogue. Of *nenfro*.

Insufficient dating criteria.

### **37.** *Memm[ia - - -]*

Kaimio 37.

Found in 1952 in "strada Bonificio alla Cività". Museo Nazionale, Inv. No. BF 2941. Disappeared, text only known from the Inventory Catalogue. Small marble cippus, H 14.5 cm.

Insufficient dating criteria.

### **38.** [M(arcus)?] Auliu(s) M(arci) [l(ibertus)] | Ma[l]chio

Kaimio 38.

Of unknown provenance. Museo Nazionale, Inv. No. 8655. Disappeared, text only known from the Inventory Catalogue. Cippus of *nenfro* with broken column. H 14.5 cm, B 15 cm, D 12 cm Insufficient dating criteria.

#### **39.** *C*(aius) Festius | IIII

Kaimio 39.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9022. Disappeared, text only known from the Inventory Catalogue. Of *nenfro*. H 18 cm, B 30 cm, D 12 cm. There may have been more text.

No dating criteria.

### **40.** L(ucius) Yibius | P(ubli) f(ilius) v(ixit) a(nnos) | LV

Kaimio 40.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9031, disappeared, text only known from the Inventory Catalogue. Of *nenfro*. H 20 cm, B 22 cm, D 7 cm.

Insufficient dating criteria.

### **41.** $lar\theta \mid ayzrina \mid s \mid velu\sigma a$

CIE 5562; CII App. 787; ET Ta 1.211 (all with the 3<sup>rd</sup> line alone); SE LX, 1995, 273-74, No. **47** (M.

Pandolfini); *SE* LXIII, 1999, 423, No. **46** (M. Morandi); *PE*, LXXVI. 2, p. 95-96; Chiesa, 347; Kaimio 41.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9741. The squeeze was made in 1982, but in 2008 the cippus could not be found. Format of a house with a stand, with inscriptions on three sides. H 42.5 cm, B 27.5 cm, D 22.5 cm. Letters 4.5-5 cm high.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

#### **42.** ani $\cdot \sigma e\theta ra \mid l(a)r\theta(a)l \ sec \ ril \ VIII$

CIE 5583; TLE 121; ET Ta 1.232; PE, XXX. 2, p. 60; CHIESA, 348; KAIMIO 42.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9739. "Shoulder" type, with broken column.

H 11.5 cm, B 25.5 cm, D 12 cm. Letters 2.5 cm high.

1st half of 2nd century B.C.

#### **43.** avtnsi : $c[---?] \mid c(aes) : syu : xx[---?]$

NRIE 809; ET Ta 1.257; PE, 480, n. 1079; KAIMIO 43.

Of unknown provenance. Museo Nazionale, Inv. No. BF 2907. Possibly not an ordinary cippus, as there is no trace of a column. Of *nenfro*. H 15.5 cm, B 22 cm, D 19 cm.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

#### **44.** $an\chi ar | ui \cdot \sigma(e\theta ra)$

CIE 5561; ET Ta 1.210; PE, XXXVI. 3, p. 69; CHIESA, 347; KAIMIO 44.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9036. "Shoulder" type, with broken column. H 19.5 cm, B 31.5 cm, D 13 cm. Letters 3-4 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **45.** apries $\cdot$ ar( $n\theta$ ) $\cdot$ v(el) $\theta$ (urus) | trutnu $\theta$

CIE 5487; ET Ta 1.174; PALLOTTINO 1937, 526, No. 17; TLE 118; PE, XLVI. 1, p. 75; CHIESA, 343; KAIMIO 45.

Of unknown provenance. Museo Nazionale, Inv. No. BF 1433. "Quadratic" type, column carefully cut from its root. H 13.5 cm, B 24 cm, D 20 cm. Letters 1.5-2 cm high.

There is in 1. 2 a circle above the first T and a vertical inside  $\Theta$ ; see the facsimile in Kaimio 45. Possibly *trutnut* was first written, but then both Ts corrected to  $\Theta$ : <*t*> $`\theta'$ *rutnu*<*t*> $\theta$ .

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **46.** apries $\cdot v(el) \cdot v(el)\theta(urus) \mid r(il) \cdot LXIX$

CIE 5488; ET Ta 1.175; PE, XLVI. 2, p. 75; CHIESA, 343; KAIMIO 46.

Of unknown provenance. Museo Nazionale, Inv. No. BF 1431. "Shoulder" type, of *nenfro*. H 31 cm, B 27 cm, D 14 cm. Letters 1.5-2.6 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **47.** apries $\cdot v(el)\theta(ur) \cdot v(el)\theta(urus)$

CIE 5489; ET Ta 1.176; PE, XLVI. 3, p. 75; CHIESA, 343; KAIMIO 47.

Of unknown provenance. Museo Nazionale, Inv. No. BF 1432. "Shoulder" type, of *nenfro*. H 35 cm, B 26 cm, D 13.5 cm. Letters 2 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **48.** $cacni|es|vel\theta|urus$

CIE 5584; ET Ta 1.233; PE, LXXIX. 1, p. 99; CHIESA, 348; KAIMIO 48.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9736. "Quadratic" type, of *macco*. H 31.5 cm, B 18 cm, D 16 cm. Both lines of the inscription continue onto the left side of the base. Letters 2.5-3 cm high.

1st half of 3rd century B.C.

#### **49.** *camnas* | *m(arce) marce(s)*

CIE 5491; ET Ta 1.178; PE, LXXXIX. 8, p. 107; CHIESA, 343; KAIMIO 49.

Of unknown provenance. Museo Nazionale, Inv. No. BF 1430. "Quadratic" type, broken column, of *nenfro*. H 17 cm, B 34 cm, D 24 cm. Letters 2-3 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **50.** $cne(vnas) \cdot ar(n\theta)$

CIE 5586; ET Ta 1.235; PE, CXXII.1, p. 132; CHIESA, 348; KAIMIO 50; TORELLI 2014, 348 n. 40.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9875. "Shoulder" type, column entirely cut away. H 7.5 cm, B 17.5 cm, D 11 cm.

In Kaimio 2010, the gentilicium was read *cite*, but *cne(vnas)* also suggested. Torelli 2014 preferred this, and it now has support in 337,  $\widehat{cne(vnas)}$   $v(el)\theta(ur)$   $l(ar\theta al)$ , in addition to 52.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **51.** $clani\theta i \cdot vip i \cdot \theta(ana)$

CIE 5484; ET Ta 1.172; PE, CXXIV. 1, p. 135; CHIESA, 342; KAIMIO 51.

Of unknown provenance. Museo Nazionale, Inv. No. 1434. "Twin column" type, the left column broken, of *nenfro*. H 33.5 cm, B 29.5 cm, D 14.5 cm. Letters 1.8 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **52.** a(vle) : cnevnas : $|v(el)\theta(urus)$ : ril : XXV

CIE 5587; ET Ta 1.236; PE, CXXVIII. 1, p. 138; CHIESA, 348; KAIMIO 52.

Of unknown provenance. Museo Nazionale, Inv. No. RC 8654. "Quadratic" type, column cut from its root, of *nenfro*. H 12 cm, B 18.5 cm, D 12.5 cm. Letters 1.2 cm high.

1st half of 2nd century B.C.

### **53.** curunas $v(el) \times | xxxxx \ a(vil) \ LIII$

CIE 5506; G. Cultrera, NSc 1920, 248 (without text, as he could not read it); ET Ta 1.90; PE, CX-LIV. 2, p. 148; Chiesa, 334; Kaimio 53.

Found by Cultrera in 1919 in Tomb "B" close to Villa Tarantola. Museo Nazionale. "Shoulder" type, of *nenfro*. H 24.5 cm, B 19 cm, D 9.5 cm. Letters 1-1.5 cm high.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

### **54.** velfras · larisal · ne

SE LXIV, 2001, 353, No. 27; ETP 244; KAIMIO 54.

Found in 1953 in a tomb of Cava Cipicchia together with **63**. "Quadratic" type, column broken from its root, of *nenfro*. H 15.5 cm, B 23.5 cm, D 17.5 cm. Letters 1.3-1.8 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C:

#### **55.** [v]erus $\cdot \sigma(e\theta re) \cdot arvs \mid [s]valce \cdot avils \cdot LII$

CIE 5581; ET Ta 1.230; KAIMIO 55.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9005. "Shoulder" type, column carefully cut away, of *nenfro*. H 11.5 cm, B 27 cm, D 15 cm. Letters 3 cm high.

1st half of 2nd century B.C.

### **56.** yipenas : vipes

CIE 5588; ET Ta 1.237; PE, CCX. 5, p. 204; CHIESA, 348; KAIMIO 56.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9877. "Twin column" type, both columns broken, of *nenfro*. H 22 cm, B 22.5 cm, D 10 cm. Letters 2 cm high.

1st half of 2nd century B.C.

**57.**  $ucer \cdot la\theta eni \mid svalce \cdot avil \mid XXXXVI$ 

CIE 5502; G. Cultrera, NSc 1920, 244-46; NRIE 818; ET Ta 1.89; PE, CCXC. 1, p. 268; Chiesa, 334; Kaimio 57.

Found by Cultrera in 1919 in Tomb "B" near Villa Tarantola. Museo Nazionale, Inv. No. BF 2381. "Shoulder" type, column broken, of *nenfro*. H 14.5 cm, B 23.5 cm, D 13 cm. Letters 1.5-2 cm high. 1st half of 2nd century B.C.

#### **58.** $mata|les \cdot a(vle)$

CIE 5589; NRIE 817; ET Ta 1.238; PE, CCCXXXV. 1, p. 301; CHIESA, 348; KAIMIO 58.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9035. "Quadratic" type, column cut from its root, of *nenfro*. H 8.5 cm, B 13.5 cm, D 13 cm. Letters 1.7-2.2 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **59.** $mencni \mid lar\theta i$

CIE 5590; ET Ta 1.239; PE, CCCXLV, p. 311; CHIESA, 349; KAIMIO 59.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9737. "Quadratic" type, of *nenfro*. H 21 cm, B 16 cm, D 15 cm. Letters 3.2 cm high.

1st half of 2nd century B.C.

### **60.** nemtinas $\cdot \sigma(e\theta re) \cdot \sigma(e\theta res) \mid svalce \cdot avil \cdot LV$

CIE 5439; W. Helbig, NSc 1896, 15; NRIE 815; ET Ta 1.32; PE, CCCLXV. 1, p. 331; Chiesa, 326; Kaimio 60.

Helbig found the cippus in 1895 in the dromos of a chamber tomb in the area of Monterozzi. Museo Nazionale, Inv. No. RC 8666. "Quadratic" type, column broken, of *nenfro*. H 13 cm, B 21.5 cm, D 20.5 cm. Letters 1.2-1.8 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **61.** peinei · ravn $|\theta u \cdot ril \cdot LII|$

CIE 5591; ET Ta 1.240; PE, CDIV. 1, p. 362; CHIESA, 349; KAIMIO 61.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9003. "Quadratic" type, column broken, of *nenfro*. H 13.5 cm, B 20.5 cm, D 17 cm. Letters 1.7-2.0 cm high.

1st half of 2nd century B.C.

#### **62.** $lar\theta al \cdot sapices$

CIE 5434; ET Ta 1.8; PE, CDLXXXV.1, p. 440; CHIESA, 323; KAIMIO 62.

Found by Helbig in 1884 near Arcatelle inside a tomb with burials of two adults and a child. Museo Nazionale, Inv. No. RC 9819. "Twin column" type, both columns broken, of *nenfro*. H 9.5 cm, B 30.5 cm, D 15.5 cm. Letters 4.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **63.** sepres $\cdot$ a(vle) $\cdot$ a(vles) | svalce $\cdot$ avil $\cdot$ XL`VI'

SE LXIII, 1999, 389, No. 19 (M. MORANDI); ETP 52; PE, DIII. 1, p. 461; CHIESA, 345; KAIMIO 63.

Found in 1953 in a chamber tomb near Cava Cipicchia. Museo Nazionale, Inv. No. BF 2954. "Shoulder" type, column broken, of *nenfro*. H 10 cm, B 24.5 cm, D 13 cm. Letters 1.7-2.5 cm high.

1st half of 2nd century B.C.

**64.**  $spurinas \cdot a(vle) \cdot a(vles) \cdot sval|ce \cdot avil \cdot XXXV$ 

NRIE 797; ET Ta 1.254; PE, DXX. 5, p. 478; KAIMIO 64.

Of unknown provenance. Museo Nazionale, Inv. No. BF 2228. "Altar" type, column broken from its root, of *nenfro*. H 16.5 cm, B 32 cm, D 14 cm. Letters 2.3 cm high.

1st half of 2nd century B.C.

**65.**  $statie: l(ar\theta) \cdot l(ar\theta al) \mid sv(alce) \cdot a(vil) \cdot IIL$ 

CIE 5592; ET Ta 1.241; PE, DXXII. 1, p. 487; CHIESA, 349; KAIMIO 65.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9738. "Shoulder" type, of *nenfro*. H 46 cm, B 38 cm, D 14 cm. Letters 2.5-3.5 cm high.

1st half of 2nd century B.C.

**66.**  $\sigma upus \cdot | \alpha rn\theta \cdot | f - ? | sv(alce \cdot a(vil) \cdot | f? - - ]$ 

CIE 5440; ET Ta 1.33; PE, CDLV. 1, p. 416; CHIESA, 326; KAIMIO 66.

Found by V. Cardarelli in 1908 close to the *Tomba dell'Orco*. Museo Nazionale, Inv. No. RC 9878. "Quadratic" type, of *nenfro*. H 19 cm, B 18 cm, D 15 cm.

1st half of 3rd century B.C.

**67.** teti : | ramθa

CIE 5490, ET Ta 1.177, PE, DLIII. 1, p. 534; CDLIX. 1, p. 419; CHIESA, 343; KAIMIO 67.

Of unknown provenance. Museo Nazionale. "Shoulder" type, of *nenfro*. H 22 cm, B 11.5 cm, D 9 cm. Letters 2.5-3 cm high.

My reading in Kaimio 67.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

**68.**  $ve(l)\theta(ur) \cdot tite \mid \cdot lup(u) \cdot a(vils) \cdot XXXII$ 

CIE 5594; ET Ta 1.242; PE, DLVIII. 1, p. 541; CHIESA, 349; KAIMIO 68.

Of unknown provenance. Museo Nazionale, Inv. No. RC 8655. "Shoulder" type, of *nenfro*. H 17.5 cm, B 22.5 cm, D 7 cm. Letters 2.0-2.7 cm high.

1st half of 3rd century B.C.

**69.**  $tites : velus : | arn \theta a li \sigma la$ 

CIE 5437; NRIE 839; ET Ta 1.30; PE, DLVIII. 2, p. 541; CHIESA, 326; KAIMIO 69.

Found in 1879-80 by Dasti at Monterozzi. Museo Nazionale, Inv. No. RC 8652. "Shoulder" type, of *nenfro*. H 28 cm, B 29.5 cm, D 6 cm. Letters 2 cm high.

1st half of 3rd century B.C.

**70.** *titie*  $\cdot$  *ar*( $n\theta$ )

CIE 5600; ET Ta 1.247; PE, DLVIII. 3, p. 541; CHIESA, 349; KAIMIO 70.

Found in 1926 (?) by Palma in a single tomb "nella vicinanza del paese". Museo Nazionale. "Quadratic" type, of *nenfro*. H 22.5 cm, B 17 cm, D 13.5 cm.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **71.** $tusnus \cdot | lar\theta \cdot$

CIE 5560; CII Suppl. 3 No. 362; ET Ta 1.209; PE, DLXXVI. 1, p. 552; CHIESA, 347; KAIMIO 71.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9034. "Quadratic" type, fully broken column, of *nenfro*. H 12.5 cm, B 15 cm, D 15 cm. Letters 2.0-2.6 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **72.** $ursumnas \cdot a(vle) \cdot v(elus) \cdot | zilaynu \cdot r(il) \cdot LVI$

LAMBRECHTS 1959, 417; ET Ta 1.259; PE, DXCIX. 1, p. 574; CHIESA, 350; KAIMIO 72.

Of unknown provenance. Museo Nazionale, Inv. No. BF 2906. "Shoulder" type, column broken from its root, of *nenfro*. H 19.5 cm, B 43.5 cm, D 14 cm. Letters 3.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **73.** $felces \cdot \sigma(e\theta re) \mid ul\chi u$

CIE 5596; ET Ta 1.244; PE, DCXVII. 2, p. 591; CHIESA, 349; KAIMIO 73.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9740. "Quadratic" type, of *nenfro*. H 27.5 cm, B 19 cm, D 14 cm. Letters 1.5-2 cm.

1st half of 2nd century B.C.

#### **74.** $\sigma(e\theta re) \cdot v(elus) \cdot$

CIE 5501; G. CULTRERA, NSc 1920, 247, No. 1; KAIMIO 74.

Found in 1919 by Cultrera in Tomb "B" in the area between Villa Tarantola and the *Tomba Querciola*. Museo Nazionale. "Quadratic" type, column deeply cut away, of *nenfro*. H 10.5 cm, B 16.5 cm, D 13.5 cm. Letters 2.5-3 cm high.

Insufficient dating criteria.

#### **76.**<sup>446</sup> Sex(tus) Aburi L(uci) f(ilius) | v(ixit) a(nnos) LXIV

CIE 5505; G. Cultrera, NSc 1920, 248, No. 5; Kaimio 76.

Found by Cultrera in 1919 in Tomb "B" close to Villa Tarantola. Museo Nazionale. "Round" type, of *macco*. H 23 cm, Dm (base) 16 cm, Dm (top) 12.5 cm. Letters 2.5 cm high.

1st quarter of 1st century B.C.

### **77.** *C*(*aius*) *Abu*|*rius A*|*choris*|*tus v*(*ixit*) *a*(*nnos*) | *LXXXV*

CIL XI 3393: KAIMIO 77.

Found in 1879 in the area of Monterozzi. Museo Nazionale, Inv. No. RC 8664. "Plate" type, of marble, the whole front side covered by the inscription. H 26 cm, B 9.5 cm, D 6.5 cm. Letters 1.8-2.9 cm high. 4th quarter of 1st century B.C.

<sup>446</sup> Kaimio 75 has been moved to Tuscanian cippi, No. **391**.

**78.** M(arcus) Aeteius (mulieris) l(ibertus) | Iucundus v(ixit) a(nnos) LX

CIL XI 7568; NSc 1890, 77; KAIMIO 78.

Of unknown provenance. Museo Nazionale, Inv. No. 8650. "Cornice base" type, of *macco*. H 15 cm, B 24 cm, D 15 cm. Letters 2 cm high.

3rd quarter of 1st century B.C.

**79.** Sex(tus) Afrani|us Philetus | [v(ixit) a(nnos)] LVI

CIL XI 3397; KAIMIO 79.

Found in 1885 at Monterozzi. Museo Nazionale, Inv. No. RC 9021. "Shoulder" type, of *macco*. H 28.5 cm, B 22 cm, D 12 cm. Letters 2 cm high.

4th quarter of 1st century B.C.

**80.** Allia C(ai)  $f(ilia) \mid v(ixit)$  a(nnos) LV

CIL XI 3402; KAIMIO 80.

Found in 1874 close to the *Tomba del Tifone*. Museo Nazionale, Inv. No. RC 8662. "Shoulder" type, of *nenfro*. H 31 cm, B 24.5 cm, D 11.5 cm. Letters 2.6-3.0 cm high.

1st quarter of 1st century B.C.

**81.** Allia C(ai) l(iberta) | Ele() v(ixit) a(nnos) L

CIL XI 3403; KAIMIO 81.

Found in 1874 close to the *Tomba del Tifone*. Museo Nazionale, Inv. No. RC 9032. "Quadratic" type, of *nenfro*. H 31.3 cm. B 16 cm, D 14.5 cm. Letters 2-2.5 cm high.

1st quarter of 1st century B.C.

**82.** P(ublius) Atilius | Naiei f(ilius) v(ixit) a(nnos) | XVI

CIL XI 3407; KAIMIO 82.

Found in 1889-90 by Dasti at Monterozzi. Museo Nazionale, Inv. No. RC 8667. "Shoulder" type, of *nenfro*. H 22 cm, B 25 cm, D 11 cm. Letters 2.5-3 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

**83.** Caesennia | Sp(uri) f(ilia) Albana | v(ixit) a(nnos) XXII

CILXI 3417; KAIMIO 83.

Of unknown provenance. Museo Nazionale, Inv. No. BF 1439. "Cornice base" type, of *macco*. Inscription on the rectangular lower part of the column. H. 32 cm, B 18 cm, D 18.5 cm. Letters 1.5-2 cm high.

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

**84.** Cava Dio|nisia v(ixit) | a(nnos) LXX[- - -]

CIL XI 3418, Suppl. p. 1337; KAIMIO 84.

Of unknown provenance. Museo Nazionale, Inv. No. BF 2837 (in the Inventory Catalogue also RC 9030). "Shoulder" type, of *nenfro*, base broken on both sides. H 25 cm, B 18 cm, D 12.5 cm. Letters 2.2-2.8 cm high.

4th quarter of 2nd century B.C.

### **85.** P(ublius) C!o[di - f(ilius)]

NRIE 808; KAIMIO 85.

Of unknown provenance. Museo Nazionale, Inv. No. BF 2912. "Shoulder" type, of *nenfro*, base broken on the right, but not more than approximately four letters missing. H 14.5 cm, B 16 cm, D 12 cm. Letters 3 cm high.

4th quarter of 2nd century B.C.

### **86.** S(ervius?) Coro(na) | Cn(aei) l(ibertus) a(nnorum) XL

CIE 5503; G. Cultrera, NSc 1920, 248, No. 3; Kaimio 86.

Found by Cultrera in Tomb "B" close to Villa Tarantola in 1919. Museo Nazionale, Inv. No. BF 2382. "Shoulder" type, of *nenfro*. H 20 cm, B 15 cm, D 8.5 cm. Letters 2.2-2.3 cm high.

4th quarter of 2nd century B.C.

# **87.** L(ucius) Flavius L(uci) l(ibertus) {v} | Niger v(ixit) a(nnos) | XXXI

CIL XI 3436; KAIMIO 87.

Found in 1874 at Monterozzi. Museo Nazionale, Inv. No. RC 9024. "Shoulder" type, broken column, of *nenfro*. H 15 cm, B 27.5 cm, D 8 cm. Letters 2.5-3 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

### **88.** L(ucius) Herennius | (mulieris) lib(ertus) Speratus | vix(it) annos | XL

CIL XI 3442; KAIMIO 88.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9023. "Round" type, base broken, of *macco*. H 18 cm, Dm 12 cm. Letters 2-3 cm high.

4th quarter of 1st century B.C.

### **89.** Secunda | Lucania | A(uli) f(ilia) v(ixit) a(nnos XIII

CIE 5499; G. Cultrera, NSc 1920, 258, No 2; Kaimio 89.

Found by Cultrera in 1919 in the *Tomba dei Festoni* at Monterozzi. Museo Nazionale, Inv. No. BF 2130. "Quadratic" type, broken column, of *nenfro*. H 17 cm, B 19 cm, D 16.5 cm. Letters 1.5-2 cm high.

Cursive *E*.

1st quarter of 1st century B.C.

### **90.** L(ucius) Lucanius | L(uci) l(ibertus) Țityru's` | v(ixit) a(nnos) LV

CIL XI 3452; KAIMIO 90.

Of unknown provenance. Museo Nazionale, Inv. No. RC 8657. "Shoulder" type, broken column, of *nenfro*. H 15 cm, B 19 cm, D 8.5 cm. Letters 2.2-2.5 cm high.

1st quarter of 1st century B.C.

### **91.** Netia Se|x(ti) f(ilia) a(nnos) y(ixit) XCV

CIL XI 3460; KAIMIO 91.

Of unknown provenance. Museo Nazionale, Inv. No. RC 8668. "Shoulder" type, of *nenfro*. H 30 cm, B 23 cm, D 12 cm. Letters 2.2-2.3 cm high.

1st quarter of 1st century B.C.

### **92.** *C(aius) On+[---] | Antuș | v(ixit) a(nnos) XXXV*

CIL XI 3513; KAIMIO 92.

Of unknown provenance, Museo Nazionale, Inv. No. RC 9027. A plate, very probably cut from a cippus, broken upper part, of *nenfro*. H 10.5 cm, B 20.5 cm, D 6 cm. Letters 2.0-2.2 cm high.

Cursive A.

1st quarter of 1st century B.C.

#### 93. Orclnia A(uli) f(ilia)

Kaimio 93; obviously the same cippus as G. Cultrera, *NSc* 1920, 248, No. 4, and *CIE* 5504, even though the readings and some of the measurements differ.

Found by Cultrera in 1919 in Tomb "B" close to Villa Tarantola. Museo Nazionale. "Quadratic" type, of *nenfro*. H 22 cm, B 16 cm, D 15.5 cm. Letters 1 cm high.

3rd quarter of 2nd century B.C.

## **94.** L(ucius) Papininius | L(uci) f(ilius) v(ixit) a(nnos) LXIII

CIL XI 3463; KAIMIO 94.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9028. "Shoulder" type, of *nenfro*. H 16.5 cm, B 28 cm, D 11.5 cm. Letters 0.9-2.5 cm high.

1st quarter of 1st century B.C.

### **95.** Plotia Sex(ti) f(ilia) | otuma femna | vix(it) aṇ(nos) LIIII

CIL XI 3470; KAIMIO 95.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9733. "Plate" type, obviously cut from a cippus, of *nenfro*. H 16 cm, B 31 cm, D 5 cm.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

### **96.** C(aius) Quintius C(ai) l(ibertus) Iucundus | v(ixit) a(nnos) XXCII

CIL XI 7577; W. Helbig, NSc 1890, 76; Kaimio 96.

Of unknown provenance. Museo Nazionale, Inv. No. RC 8651. "Shoulder" type of *nenfro*. On the column, there is a face incised. H 37 cm, B 23 cm, D 16 cm. Letters 1.4-2.2 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **97.** <u>C(aius)</u> Qurtius | v(ixit) a(nnos) LXXXVI

CIL XI 3430; KAIMIO 97.

Of unknown provenance. Museo Nazionale, Inv. No. BF 1437. "Round" type, of *macco*. H 29 cm, Dm (base) 31 cm, (column) 16 cm. Letters 2.5 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

### **98.** L(ucius) Satrenus | T(iti) f(ilius) v(ixit) a(nnos) XX

CIL XI 3478; KAIMIO 98.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9025. "Shoulder" type, column broken, of *nenfro*. H 15.5 cm, B 16 cm, D 9.5 cm. Letters 2.8-3.2 cm high.

L has diagonally ascending side bar.

4th quarter of 2nd century B.C.

**99.** L(ucius) Spurili|us L(uci) f(ilius) vix(it) | ano(s) LXV

CIL XI 3487; NSc 1879, 312; KAIMIO 99.

Found in 1879 at Monterozzi. Museo Nazionale, Inv. No. RC 8656. "Quadratic" type, of *nenfro*. H 37 cm, B 23 cm, D 24 cm. Letters 2.5-3 cm high.

4th quarter of 2nd century B.C.

**100.** Spurinnia | Longa v(ixit) a(nnos) | LXXV

CIL XI 3488; PE, DXX. 13, p. 480; KAIMIO 100.

Of unknown provenance. Museo Nazionale, Inv. No. BF 1426. "Round" type, of *macco*. H 24.5 cm, Dm (base) 23 cm, Dm (top) 12 cm. Letters 1.5-3 cm high.

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

**101.** L(ucius) State | L(uci) f(ilius) anno | s yixit LX

CIE 5593; BARNABEI, NSc 1897, 508; CIL XI 7579; PE, DXXII. 2, p. 487; KAIMIO 101.

Found in 1897 during agricultural work close to the necropolis of Tarquinia. Museo Nazionale. "Quadratic" type, column and base partly broken, of *nenfro*. H 12.5 cm, B 16.5 cm, D 16 cm. Letters 1.5-2 cm high. 4th quarter of 2nd century B.C.

**102.** *C(aius) Tessius* | *C(ai) l(ibertus) Ḥil++++* | *[--]+++[---]* 

CIL XI 3491; KAIMIO 102.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9022. "Shoulder" type, of *nenfro*. H 30.5 cm, 17.5 cm, D 14 cm. Letters 2 cm high.

1st quarter of 1st century B.C.

**103.** Tiburtia | Posilla | v(ixit) a(nnos) LX

CIL XI 3492; KAIMIO 103.

Of unknown provenance. Museo Nazionale, Inv. No. RC9033. "Quadratic" type, of *nenfro*. H 42 cm, B 19 cm, D 12 cm. Letters 2-3 cm high.

1st quarter of 1st century B.C.

**104.** *Titia Sex(ti) l(iberta) | Iucunda | v(ixit) a(nnos) XIV* 

CIL XI 3494; KAIMIO 104.

Of unknown provenance. Museo Nazionale, Inv. No. BF 1427. "Round" type, of *macco*. H 24 cm, Dm (base) 25.5 cm, Dm (top) 15 cm. Letters 1.5-3.1 cm high.

3rd quarter of 1st century B.C.

**105.** Sex(tus Titius | Ti(beri) f(ilius) v(ixit) a(nnos) XXVI

CIE 5500; G. Cultrera, NSc 1920, 258, No. 3; PE, DLVIII. 4, p. 541; Kaimio 105.

Found by Cultrera in the *Tomba dei Festoni* close to Villa Tarantola. Museo Nazionale, Inv. No. BF

2383. "Shoulder" type, of *nenfro*. H 28 cm, B 23 cm, D 12 cm. Letters 2.6-3.6 cm high.

1st quarter of 1st century B.C.

**106.** L(ucius) Titius | P(ubli) f(ilius) v(ixit) a(nnos) | LV

CIL XI 3493; KAIMIO 106.

Of unknown provenance. Museo Nazionale, "Shoulder" type, of *nenfro*. H 22.5 cm, B 18.5 cm, D 12 cm. Letters 2-3 cm high.

4<sup>th</sup> quarter of 2<sup>nd</sup> century B.C.

**107.** A(ulus) Veturi | A(uli) l(ibertus) Amphio | y(ixit) a(nnos) LIII

CIL XI 3503; KAIMIO 107.

Of unknown provenance. Museo Nazionale, Inv. No. RC 8665. "Quadratic" type, broken column, of *nenfro*. H 15.5 cm, B 16 cm, D 12 cm. Letters 1.6-2.1 cm high.

1st quarter of 1st century B.C.

**108.** C(aius) Virsius | C(ai) f(ilius) Rufus | v(ixit) a(nnos) XXX

CIL XI 3505; KAIMIO 108.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9020. "Shoulder" type, of *nenfro*. H 35 cm, B 20.5 cm, D 13 cm. Letters 2-3.5 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

**116.**<sup>447</sup> [---]nal | [r]am $\theta$ (as)  $\sigma$ (e $\theta$ res)

CIE 5443; NSc 1900, 87; ET Ta 1.36; KAIMIO 116.

Found at Chiusa degli Archi in 1900. "Shoulder" type, right part of the base broken, of *nenfro*? H 31(?) cm, B 17.5 cm, D 8 cm. Letters 1-2.5 cm high.

My reading from the facsimile of CIE. The reading of ET is [-?-]x ami :  $\sigma(e\theta ra?) \mid [-?-]nal$  (the lines in the other order).

Insufficient dating criteria.

**117.** a)  $cazni/es ?--/ = a\theta nu \ ril \ XXV/---/$ 

**b)** [c]aznie[--] | ril XX[---]

CIE 5444; NSc 1900, 87; ET Ta 1.37+38; CHIESA, 326; KAIMIO 117+118.

Found at Chiusa degli Archi in 1900. "Quadratic" type (?), of *nenfro*, broken column. Two inscriptions on two sides. H 12 cm, B 21 cm, D 20.5 cm.

My reading from the facsimile of *CIE*. In Kaimio 2010, No. 118, I accepted for b) the reading of *ET*, *arnie*, but now consider that the same gentilicium is more probable (brothers or father and son).

1st half of 2nd century B.C.

**119.**448  $ram\theta as \cdot larna!$ 

CIE 5496; SE IV, 1930, 429; ET Ta 1.148; CHIESA, 339; PE, CCCII. 1, p. 274; KAIMIO 119.

Found in 1832 at Querciola; Chiesa: *Tomba Querciola* II. In 2014, in the Vatican Museum (Sala IV), where I photographed it. "Quadratic" type, prepared text field, a ring at the root of the broken column.



Figure 53: 119

The cippi Kaimio 109-14 are from Tuscania and have been moved to Nos. **394**, **399**, **400**, **404**, **411**, **430**. Kaimio 115 is now considered archaic.

<sup>448</sup> Kaimio 118 is now **117 b)**.

CIE and ThLE, 214, read larni, ET larna[l]. The carver perhaps noticed that the space was not sufficient for larnal and incised the oblique lower bar of L in ligature to the left vertical of N.

1st half of 2nd century B.C.

### **120.** luycia | θansia|l

CIE 5497; SE IV, 1930, 429; ET Ta 1.149; CHIESA, 339; KAIMIO 120.

Preserved only in a drawing of Messerschmidt. According to Chiesa, from the *Tomba Querciola* II. "Quadratic" type, high base with prepared text field.

Reading of ET, but the final L may stand for  $l(ar\theta al)$ .

Insufficient dating criteria.

#### **121.** $cuclni[es] \mid a(vle) \cdot la(risal?) \cdot r(il) LX$

CIE 5513; NSc 1885, 152-54; ET Ta 1.97; CHIESA, 335; KAIMIO 121.

Copied at Villa Tarantola in 1885, but now lost. Small cippus of nenfro (?).

Insufficient dating criteria.

#### **122.** $\lceil ar \rceil ntsus : petas \mid \lceil la \rceil r \theta uru \sigma a II$

CIE 5517; ET Ta 1.101; CHIESA, 335; PE, CDXIII. 1, p. 368-69; KAIMIO 122.

Copied at Villa Tarantola in 1885, but now lost. "Altar" type, of *nenfro*, column and most of the base broken, tooth decoration above the inscription. B 13 cm.

1st half of 3rd century B.C.

#### **123.** $li \cdot ec \cdot la \cdot ac$

CIE 5519; ET Ta 1.103; KAIMIO 123.

In 1885 at Villa Tarantola where Danielsson made a facsimile. Of *nenfro*, H 34 cm, B 20 cm. Letters 1.8-2.5 cm high.

My best guess for the reading is [pe] lie  $c(ae) \cdot la(risal) \cdot ay(ils) \cdot --]$ .

Insufficient dating criteria.

### **124.** $[---] scur(nas) : vel\theta[ur ---]$

CIE 5520; ET Ta 1.104; KAIMIO 124.

In 1885 at Villa Tarantola where Danielsson made a facsimile. Only the broken base, B 18 cm. Letters 3-4 cm high.

CIE:  $[---]s\ cur\ .\ vel\theta[---]$ , but cf. scurnal 129.  $vel\theta[ur]$  is either the praenomen or the patronymic  $vel\theta[urus]$ .

1st half of 3rd century B.C.

# **125.** hapena : a[- - -?]

CIE 5522; ET Ta 1.106; CHIESA, 335; PE, CCXXXIX. 1, p. 227; KAIMIO 125.

In 1902 at Villa Tarantola where Danielsson made the facsimile. Of *nenfro*. H 18 cm, B 13.5 cm. Letters 2-3 cm high.

Ligature *HA*, *H* with four horizontals.

1st half of 2nd century B.C.

### **126.** uļzņei | ramθa | lupu aviļ`s' XXIII

CIE 5542; CII 2077; ET Ta 1.198; PE, XXIV. 2, p. 566; KAIMIO 126.

Probably found in the 17<sup>th</sup> century near Tarquinia, now lost (*CIE*), but Rix (*ET*) saw it? Head sculpture on a rectangular base, of *nenfro*.

The old copy gives ulzeni.

Insufficient dating criteria.

#### **127.** $l(ar\theta)$ apunie $\sigma(e\theta res)$

CIE 5552; ET Ta 1.203; PE, XLIX. 10, p. 80; KAIMIO 127.

Copied at the house of Manzi in 1830, but now lost. "Titulus sepulchralis", probably a cippus.

Reading of ET. CIE and ThLE, 306, read la(ris) runie  $\sigma(e\theta res)$ .

Insufficient dating criteria.

### **128.** $la(r)\theta$ #lupeas#

CIE 5553; CII 2331; ET Ta 1.204; KAIMIO 128.

Copied at the house of Manzi in 1830, but now lost. "Stela sepulchralis" (CII).

Fabretti's reading does not allow plausible supplements or emendations; lup would suggest a form of lupu, possibly  $[---] la(r)\theta(al) lupy a(vil)s [---]. ThLE, 228, accepts <math>lupeas$ .

No dating criteria.

### **129.** $scurna|l \cdot \theta a(nas) \cdot l|u(pu) \cdot ril \cdot LX$

CIE 5556; CII 1041; ET Ta 1.206; CHIESA, 347; PE, CDXCIV. 2, p. 454; KAIMIO 129.

Copied at Louvain by van Westreenen in 1840. Cippus of travertine. H 21 cm, B 14 cm.

For *lu(pu)* and *ril* in the same formula, see now *lupu ril* in **336**.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **130.** $vetes \cdot \sigma(e\theta re) \cdot a(vles)$

CIE 5557; CII Suppl. 1 No. 433; ET Ta 1.207; CHIESA, 347; PE, CC. 1, p. 196; KAIMIO 130.

Copied at the house of Bruschi in 1871. Cippus with column.

Insufficient dating criteria.

## **131.** $vipenas \cdot l(ar\theta) \cdot l(a)r(isal) \cdot | ril \cdot XXXXII$

CIE 5558; CII Suppl. 2 No. 121; ET Ta 1.208; CHIESA, 347; PE, CCX. 3, p. 204; KAIMIO 131.

Copied at the house of Sensi in 1874. Museo Nazionale, Inv. No. 9881. "Quadratic" type, of *nenfro*, inscription on the column, which has a leaf decoration. H 76 cm, B 52 cm, D 45 cm. Letters 4-5 cm high. 1st half of 2nd century B.C.

CIE 5568; CII Suppl. 1 No. 438bis a; ET Ta 1.215; TLE 251; CHIESA, 347; PE, CCIX. 1, p. 201; Kаг-міо 132.

Of unknown provenance, acquired by Gamurrini for the Museum of Florence. "Shoulder" type, of *nenfro*, column broken, no prepared text field. H 10.2 cm, B 17.4 cm, D 5.4 cm.

Reading of ET.

1st half of 2nd century B.C.

#### **133.** $ruvf[ni \cdot ram\theta as \ l(a)|r(isal) \cdot sva(lce) \cdot avil \cdot LX$

CIE 5569; CII Suppl. 1 No. 438 bis b; ET Ta 1.216; CHIESA, 347; PE, CDXXIV. 1, p. 428; KAIMIO 133. Of unknown provenance, acquired by Gamurrini for the Museum of Florence. "Provenienza sporadica dalla necropoli di Monterozzi" (PE). "Shoulder" type, of *nenfro*, inscription starting on the column. H 15 cm, B 20.2 cm, D 7 cm. Letters 2.5-3 cm high.

Either ruvfni(al) or  $ram\theta a\{s\}$ .

1st half of 2nd century B.C.

### **134.** $ram\theta as \mid creic[ia]l$

CIE 5570; CII Suppl. 1 No. 438 bis c; ET Ta 1.217; CHIESA, 347; PE, CXXXIII. 2, p. 141; KAIMIO 134. Of unknown provenance, acquired by Gamurrini for the Museum of Florence. "Shoulder" type, of nenfro, column broken. H 10.1 cm, B 20.3 cm, D 5.7 cm.

1st half of 2nd century B.C.

#### **135.** *spurinei* : $\theta a | na$ : ril : LXXXIIII

CIE 5571; CII Suppl. 2 No. 118; ET Ta 1.218; CHIESA, 347; PE, DXX. 6, p. 478; KAIMIO 135.

Of unknown provenance, once at the house of Bruschi. Museum of Florence. "Shoulder" type, of *nenfro*, column broken. H 15 cm, B 26.3 cm, D 5.2 cm.

1st half of 2nd century B.C.

### **136.** $luvcti \cdot vel | a \cdot \sigma(e\theta res) \cdot l(upu) \cdot a(vils)$ IIII

CIE 5572; CII Suppl. 2 No. 119; ET Ta 1.219; CHIESA, 347; PE, CCCXXIV. 1, p. 293; KAIMIO 136. Of unknown provenance, once at the house of Bruschi. Museum of Florence. "Shoulder" type, nenfro, broken column. H 13.5 cm, B 20.6 cm, D 5.5 cm.

1st half of 2nd century B.C.

#### **137.** $luvces \cdot \sigma(e\theta re) \cdot | l(a)r(isal) \cdot ril \cdot XX|IIII$

CIE 5573; CII Suppl. 2 No. 120; ET Ta 1.220; CHIESA, 348; PE, CCCXXI. 2, p. 291; KAIMIO 137.

Of unknown provenance, once at the house of Bruschi. Museum of Florence. "Shoulder" type, of *nenfro*, broken column. H 10.1 cm, 17.2 cm, D 6.9 cm. Letters 1.5-2 cm high.

1st half of 2nd century B.C.

#### **138.** $vilasinei \cdot ra(m\theta a) \mid cisvite \sigma a \cdot \mid svalce \cdot avi[l] \mid L[--?]$

CIE 5574; CII Suppl. 3 No. 354; ET Ta 1.221; CHIESA, 348; PE, CCVI. 1, p. 200; KAIMIO 138.

Of unknown provenance, once at the house of Frangioni. Museum of Florence. "Shoulder" type, of *nenfro*, broken column, cornices above and under the text field. H 16.9 cm, B 17.9 cm, D 7.5 cm.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **139.** $licni: |\theta ana|$

CIE 5575; ET Ta 1.222; CHIESA, 348; PE, CCCXVII. 1, p. 288; KAIMIO 139.

From Monterozzi, acquired by Gamurrini in 1872-73 for the Museum of Florence. Probably the cut front side of a "Shoulder" type cippus, of *nenfro*, broken column. H 8.7 cm, B 17.5 cm, D 2.7 cm. Letters 2 cm high. 2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **140.** *velfrei* | $lar\theta i$

CIE 5576; ET Ta 1.223; CHIESA, 348; PE, CXC. 3, p. 188; KAIMIO 140.

Of unknown provenance. Museum of Florence. Probably the cut front side of a "Shoulder" type cippus, of nenfro, broken column. H 16.1 cm, B 16.4 cm, D 3.8 cm.

1st half of 2nd century B.C.

#### **141.** flentral $\sigma | e\theta ras$

CIE 5578; ET Ta 1.225; CHIESA, 348; PE, DCXXI. 1, p. 597; KAIMIO 141.

Of unknown provenance. Museum of Florence. Probably the cut front side of a "Quadratic" type cippus, of nenfro, broken column. H 17 cm, B 23.1 cm, D 4 cm. Letters 2.5 cm high.

1st half of 2nd century B.C.

### **142.** $palazus \cdot l(a)r(is) \mid [-p]armeal$

CIE 5579; ET Ta 1.226; CHIESA, 348; PE, CCCLXXXVI. 3, p. 346; KAIMIO 142.

Of unknown provenance. Museum of Florence. Probably the cut front side of a "Quadratic" type cippus, of nenfro, column broken. H 11.4 cm, B 8 cm, D 4.1 cm. Letters 2-2.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **143.** a) avle | aznie

- **b)** punpunial |  $ram\theta a(s)$
- c) cuslnei |  $ram\theta a$

CIE 5580a-c; ET Ta 1.227-229; CHIESA, 348; PE, XV. 1, p. 39; KAIMIO 143-145.

Of unknown provenance. In 2014, in the Museum of Florence (Villa Corsini). Triple column cippus with two or three epitaphs, of nenfro, columns Figure 54: 143



broken, cornices, tooth decoration above the text field. H 19.4 cm, B 45 cm, D 16.9 cm.

The genitive punpunial and the layout suggest that the woman b could provide the metronymic of a, so that only two persons (a married couple?) would be recorded. Against this speak the three columns.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **146.**<sup>449</sup> $\sigma(e\theta re) \cdot ceisinies \mid nasu \cdot s(valce) \cdot a(vil) \cdot III$

CIE 5585; ET Ta 1.234; CHIESA, 348; PE, CVI. 4, p. 120; KAIMIO 146.

Of unknown provenance. Museo Nazionale, Inv. No. 2905 and 9876. "Shoulder" type, column broken, of nenfro. H 12.5 cm, B 19 cm, D 6 cm. Letters 2-2.5 cm high.

nasu ET, masu CIE, PE and ThLE, 236.

1st half of 2nd century B.C.

#### **147.** *tiție a(vle)*

CIE 5595; ET Ta 1.243; KAIMIO 147.

Of unknown provenance. Museo Nazionale. The cut front side of a cippus, of nenfro. H 16.5 cm, B 19.5 cm, D 4.5 cm. Letters 3-4 cm high.

<sup>&</sup>lt;sup>449</sup> Kaimio 144 is now **143 b)**, Kaimio 145, **143 c)**.

My uncertain reading is from the facsimile of *CIE* where Danielsson read  $tm [\cdot] pr. titi$  seems quite certain. The last letter would rather be an R (for  $ram\theta a$ ), but that would leave P of the facsimile (in my reading E with two missing bars) unexplained.

Insufficient dating criteria.

#### **148.** $cvlsuni \mid ram\theta a$

CIE 5598; ET Ta 1.245; CHIESA, 349; PE, CXVIII. 1, p. 129; KAIMIO 148.

Of unknown provenance, in 1889 in the house of Ancona in Milan. "Quadratic" type (?), of *nenfro*, column broken. H 11 cm, B 16 cm, D 14 cm. Letters 2 cm high.

1st half of 2nd century B.C.

#### **149.** $paprsin(as) \mid lar\theta \cdot ar(n\theta al)$

CIE 5599; ET Ta 1.246; PE, CCCXCIV. 4, p. 351; KAIMIO 149.

Of unknown provenance, in 1889 in the house of Ancona in Milan. "Shoulder" type (?), broken column, of *nenfro*. H 9.4 cm, B 19.3 cm, D 12.5 cm. Letters 2 cm high.

1st half of 2nd century B.C.

#### **150.** $ceisinia|l:\theta anas$

CIE 6318, Tab. CXXXVI; ET Ta 1.248; CHIESA, 349; PE, CVI. 5, p. 120-21; KAIMIO 150.

Of unknown provenance. In 1918 in the Monastery of S. Maria, now in the Museum of Civitavecchia. "Quadratic" type, of *nenfro*. H 36 cm, B 20 cm, D 17 cm. Letters 4.0-4.6 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **151.** *papazņa* : *v* : **x**[?

CIE 6320, Tab. CXXXVI; NRIE 970; ET Ta 1.249; CHIESA, 349; KAIMIO 151.

Of unknown provenance. In 1918 in the Monastery of S. Maria, now in the Museum of Civitavecchia. "Altar" type (?), of *nenfro*, toothed edge, column cut away. Cristofani in *CIE* mentions only one column, but the photograph of *CIE* probably shows remains of two columns, which would move the cippus to the "Twin column" type. H 18 cm, B 29 cm, D 12 cm. Letters 1.8-2.5 cm high.

This is the reading of *ET*.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **152.** huzcna[s -?-]

CIE 6321; ET Ta 1.250; CHIESA, 349; KAIMIO 152.

Of unknown provenance. In 1918 in the Monastery of S. Maria, now in the Museum of Civitavecchia. "Shoulder" type (?), of *nenfro*, broken column. B 24 cm, D 15 cm. Letters 4-4.5 cm high.

Reading of ET; CIE and ThLE, 178: huzcne.

Insufficient dating criteria.

#### **153.** $nem() \cdot v(el) \cdot a(vles?)[---]$

CIE 6322; ET Ta 1.251; CHIESA, 349; KAIMIO 153.

Of unknown provenance. In 1918 in the Monastery of S. Maria, Civitavecchia, now disappeared. "Shoulder" type (?), broken column, of *nenfro*. B 24 cm, D 15.5 cm.

Insufficient dating criteria.

**155.**<sup>450</sup> L(ucius) Colgius | P(ubli) f(ilius) IIIIvir | v(ixit) a(nnos) LVIIII

CIL XI 3373; NSc 1876, 7; KAIMIO 155.

"Rep. a Marziis nel territorio Monterozzi", "exigua stele marmorea".

3rd quarter of 1st century B.C.

**156.** a) [-] Cossutius P(ubli) f(ilius) IIIIvir | i(ure) d(icundo) v(ixit) a(nnos) LXXIV

**b)** Vibia C(ai) f(ilia) Quarta | Cossuti (uxor) v(ixit) a(nnos) LVI

CIL XI 3374; KAIMIO 156.

"In hortis olim Falgari", "basis plana ex nenfro (?)". H 17.5 cm, B 176 cm, D 50 cm (?).

Double horizontal bar in the numeral *L*.

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

**157.** P(ublius) Lotius Publi) f(ilius) Severus | IIIIvir i(ure) d(icundo), ex d(ecurionum) d(ecreto) | fun(ere) pub(lico) est elat(um), v(ixit) a(nnos) LVIII

CIL XI 3375; KAIMIO 157.

Of unknown provenance. Moved from the collection of Manzi (Tarquinia) to Civitavecchia. "Round" type, of marble.

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

**158.** L(ucius) Lucilius L(uci) f(ilius) | Celsus IIIIvir | v(ixit) a(nnos) LXVII

CIL XI 3376; KAIMIO 158.

Of unknown provenance, once in the house of the bishop Marini. "Plate" type.

3rd quarter of 1st century B.C.

**159.** C(aius) Pilius C(ai) f(ilius) | Ste(llatina tribu) Rufus IIIIvir | v(ixit) a(nnos) LVII

CIL XI 3381; KAIMIO 159.

"Rep. a Marzio in *ripa gretta* ad primos arcus aquaeductus". Ancona acquired it in 1879 for Milan, where it is in the Museum, Inv. No. A 0.9.33481. "Round" type, of *macco* (?). Column with rounded top, round base. Inscription on the column.

Double horizontal bar in the numeral L

3rd quarter of 1st century B.C.

**160.** P(ublius) Tuccius Q(uinti) f(ilius) | Postumus | IIIIvir i(ure) d(icundo) iter(um) | v(ixit) a(nnos) LXXV CIL XI 3383; Kaimio 160.

Found at Ripagretta, once in the garden of Marzi. Small cippus of *macco* (?, "ex marmore vili") with column, similar to **230** (*Tuccia Sex. f.*).

3rd quarter of 1st century.

**161.** Sex(tus) Vettius A(uli) f(ilius) | Ste(llatina tribu) Rufus v(ixit) a(nnos) XLIV | IVvir tr(ibunus) mil(itum) CIL XI 3386; Kaimo 161.

Of unknown provenance, copied at Civitavecchia. "Round" type, of nenfro.

<sup>450</sup> Kaimio 154 is now among the Caeretan cippi, 758.

Double horizontal bar in the numeral L

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

**162.** A(ulus) Volum|nius Pro|culus IIII|vir i(ure) d(icundo) | v(ixit) a(nnos) XLV

CIL XI 3387; KAIMIO 162.

Of unknown provenance, once in the vineyard of Falgari. "Piramidetta di marmo trovata sopra una cassa sepolcrale di *nenfro*".

3rd quarter of 1st century B.C.

**163.** L(ucio) Papinio L(uci) f(ilio) | Latroni harispi(ci) | v(ixit) a(nnos) LXIII

CIL XI 3390; HAACK 2006, 92-93; KAIMIO 163.

Found at Ripagretta. Ancona acquired it in 1879 for Milan, where it is in the Museum, Inv. No. A 0.9.33325. "Round" type, of marble. Low base, high column broadening upwards, flat top. Inscription on the column.

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C:

**164.** Volusia [--] | opstetrix | vixit annos | LX

CIL XI 3391, M.-L. CALDELLI, *Epigrafia* 1991, 306-308, Tav. XVI Fig. 1 (CALDELLI published as a new inscription without identifying its publication in CIL); KAIMIO 164.

Of unknown provenance, in the Museo di Campidoglio. "Quadratic" type, of *nenfro* (or *peperino* as Caldelli states). H 32.5 cm, B 20 cm, D 13 cm.

I read the age from the photograph of *Epigrafia*.

1st quarter of 1st century B.C.

**165.** L(ucius) Caesennius L(uci) l(ibertus) Sextus | v(ixit) a(nnos) LXVII | tibicen

CIL XI 3392; KAIMIO 165.

Of unknown provenance, copied at Civitavecchia. "Round" type. The first line of the inscription around the base, the second and the third line on the column.

Double horizontal bar in the numeral *L*.

3rd quarter of 1st century B.C.

**166.** T(itus) Aceli|us Capi|to vix(it) | ann(os) LXX

CIL XI 3394; KAIMIO 166.

Found at Monterozzi. Museum of Florence. "Quadratic" type, of marble, a round hole for the column (probably as in 22). H 27 cm, B 11 cm, D 11 cm.

3rd quarter of 1st century B.C.

**167.** *Sex(tus) Aelius [--] \ v(ixit) [a(nnos) ---]* 

CIL XI 3395; KAIMIO 167.

Of unknown provenance, copied at the farm Tarantola. "Shoulder" type, column broken, of *nenfro*. H 10 cm, B 28 cm, D 13 cm.

Insufficient dating criteria.

### **168.** L(ucius) Alina L(uci) f(ilius) | v(ixit) a(nnos) LXVII

CIL XI 3398; KAIMIO 168.

Found at Ripagretta, Ancona acquired it in 1879 for Milan. "Round" type, of marble.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

# **169.** P(ublius) Alina | L(uci) f(ilius) v(ixit) a(nnos) LXV

CIL XI 3399; KAIMIO 169.

Found at Ripagretta, Ancona acquired it in 1879 for Milan, where it is in the Museum, Inv. No. A 0.9.33401. "Round" type, of marble. Nicely finished, twelve grooves from top to the base, which has several mouldings. Text field with the inscription carved on the base.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

### **170.** P(ublius) Alina | P(ubli) f(ilius) | v(ixit) a(nnos) LX

CIL XI 3400; KAIMIO 170.

Found at Ripagretta, Ancona acquired it in 1879 for Milan. Base with column, of marble.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **171.** P(ublius) Alina | Proculus | v(ixit) a(nnos) XII

CIL XI 3401; KAIMIO 171.

Found at Ripagretta, Ancona acquired it in 1879 for Milan. Rectangular base with half-cylindric (?) column, of marble (or *macco*).

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

#### **172.** *Allia* | *Helenia* | *vicxit an(nos) LXX*

CIL XI 3404; D. BALDAROTTA, *Epigrafia* 1991, 320-21, No. 63 (the editor considered the inscription unpublished, without identifying it with that of CIL); KAIMIO 172.

Of unknown provenance, in the Museo di Campidoglio. "Quadratic" type, of *nenfro*. H 23 cm, B 23 cm, D 13 cm. Letters 1.6-3.0 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **173.** Ancilia L(uci) f(ilia) | Bassa | vixit annos | XXII

CIL XI 3406; KAIMIO 173.

Found in a tomb behind the *Tomba del Tifone* and the *Tomba delle quattro camere*, together with a sarcophagus with Etruscan inscription. Base with column, of *nenfro*.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **174.** Sex(tus) Atil|ius Sex(ti filius) | v(ixit) a(nnos) XIIX

CIL XI 3408; KAIMIO 174.

Of unknown provenance, copied at Civitavecchia. Small base with a broken column, of nenfro.

Or Sex(ti) [f(ilius)]; but Bormann states: "F neglegentia quadratarius omisit"

Insufficient dating criteria.

#### **175.** C(aius) Atinius T(iti) f(ilius) | v(ixit) a(nnos) LXV

CIL XI 3409; KAIMIO 175.

Of unknown provenance, "apud Querciolam". Small cippus with column.

Double horizontal bar in the numeral L

1st quarter of 1st century B.C.

### **176.** Avilia | P(ubli) f(ilia) v(ixit) a(nnos) IV

CIL XI 3410; KAIMIO 176.

Of unknown provenance, copied at a farm at Tarantola. "Quadratic" type, of *nenfro*. H 16 cm, B 18 cm, D 16 cm.

Insufficient dating criteria.

## **177.** [-] Caenius ++| v(ixit) a(nnos) LXV

CIL XI 3412; KAIMIO 177.

Of unknown provenance, from Arsoli to Rome (Museo a Palombara?). Base with column, of nenfro.

Cursive, two-bar *E*. The patronymic may have been *Numeri* [f(ilius)]

1st quarter of 1st century B.C.

# 178. C(aius) Caenius | C(ai) f(ilius) Rufus | v(ixit) a(nnos) LVII

CIL XI 3414; KAIMIO 178.

Of unknown provenance, in the Museo di Campidoglio. Column of marble, "Round" type (?).

3rd quarter of 1st century B.C.

#### **179.** *P(ublius) Caesennius Sex(ti) f(ilius)*

CIL XI 3415; KAIMIO 179.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9026. "Round" type, of marble. Inscription around the base.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **180.** Caesennia | P(ubli) f(ilia) a(nnorum) LVI

CIL XI 3416; KAIMIO 180.

Of unknown provenance. Base of a cippus?

Insufficient dating criteria.

#### **181.** *L(ucius) Cipius Celsus* | *v(ixit) an(nos) XXVI*

CIL XI 3420; KAIMIO 181.

Of unknown provenance, once in the garden of Falgari. "Plate" type, possibly made for closing the *loculus* as **182** is the cippus of the same person; of *nenfro* (?).

Cursive two-bar *E*; *L* with oblique, descending bar.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

### **182.** L(ucius) Cipius | Post(umi) f(ilius) | Celsus | vixit | a(nnos) XXVI

CIL XI 3421; KAIMIO 182.

From Monterozzi. Small cippus with column, of marble. The same person is recorded in 181.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

**183.** Coelia | Thyrsi | l(iberta) Felicla | v(ixit) a(nnos) VII

CIL XI 3423; KAIMIO 183.

From Monterozzi. Ancona acquired it in 1879 for Milan. "Plate" type, of marble.

Cursive A.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

**184.** Sex(tus) Cominius + f(ilius) v(ixit) a(nnos) ++

CIL XI 3425, CII Suppl. 3 No. 386; KAIMIO 184.

From Ripagretta, Ancona acquired it in 1879 for Milan. "Round" type, of marble. H 17 cm, Dm (base) 35 cm, Dm (top) 32 cm.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

**185.** Cornelia | (mulieris) l(iberta) Felix | v(ixit) a(nnos) LX

CIL XI 3426; KAIMIO 185.

Of unknown provenance. Museo di Campidoglio. "Round" type, of marble (or *macco*).

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

**186.** *C(aius) Copo|nius Bas(sus)* 

CIL XI 3427; KAIMIO 186.

From Monterozzi, moved to the Museum of Florence. Fragment of a stone, of macco (?).

There may have been a third line | [sus v. a. - -].

Insufficient dating criteria.

**187.** P(ublius) Corona | Sex(ti) f(ilius) | v(ixit) a(nnos) VIIII

CIL XI 3428; CII Suppl. 3 No. 382; KAIMIO 187.

From Ripagretta, Ancona acquired it in 1879 for Milan. Small base with column, of marble.

1st quarter of 1st century B.C.

**188.** Elegans | lib(ertus) Hercenniaes | v(ixit) a(nnos) XV

CIL XI 3432; KAIMIO 188.

Of unknown provenance, from Tarquinia. Base with column, of marble.

1st quarter of 1st century B.C.

**189.** Ennia L(uci) l(iberta) N[ais ?] | v(ixit) a(nnos) LXV

CIL XI 3433; CII Suppl. 3 No. 381; KAIMIO 189.

From Ripagretta, Ancona acquired it in 1879 for Milan. Base with column, of nenfro.

N[ais ?] suggested in CIL on the basis of the available space.

Insufficient dating criteria.

**190.** Craecini[a] | vixsit a(nnos) XXXVI

CIL XI 3438; KAIMIO 190.

Of unknown provenance. Museum of Florence. Fragment of a stone, of nenfro.

Insufficient dating criteria.

## **191.** C(aius) Graecini $|u\{i\}s$ C(ai) f(ilius) v(ixit) an(nnos) | XXVI

CIL XI 3439; KAIMIO 191.

From the necropolis of Tarquinia. Copied at Civitavecchia. Base with broken column, of nenfro.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **192.** P(ublius) Graecini|us C(ai) f(ilius) v(ixit) a(nnos) | XXXVI

CIL XI 3440; KAIMIO 192.

From the necropolis of Tarquinia. Copied at Civitavecchia. Base with column, of nenfro.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **193.** Graecinia | L(uci) f(ilia) Tertulla | v(ixit) a(nnos) XXXII

CIL XI 3441; KAIMIO 193.

From Ripagretta, in the garden of Marzi. Column with a small base, possibly of the "Round" type, of marble. Inscription on the column.

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

#### **194.** *C(aius) Horten(sius)* | *vixit a(nnos) XL*

CIL XI 3443; KAIMIO 194.

Of unknown provenance, copied at Tarquinia.

Insufficient dating criteria.

## **195.** *L(ucius) Hortensius L(uci) | f(ilius) Grecula | v(ixit) a(nnos) XLIIX*

CIL XI 3444; KAIMIO 195.

Of unknown provenance, copied at a farm at Tarantola. "Shoulder" type, of *nenfro*. H 14.5 cm, B 20 cm, D 12 cm.

Cursive *A* in 1. 3

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **196.** Hortensia | P(ubli) f(ilia) Quarta | v(ixit) a(nnos) LX

CIL XI 3445; NSc 1885, 154; KAIMIO 196.

From the farm of Ruspoli at Tarantola. Column, of travertine ("Round" type?). H 25 cm.

3rd quarter of 1st century B.C.

## **197.** *Iegia Ty*|*che v(ixit) a(nnos) XXV*

CIL XI 3447; KAIMIO 197.

From Monterozzi. Museum of Florence. "Round" type, of *macco* (?). H 64 cm (*CIL* actually gives 6.4 cm), Dm (top) 10 cm.

Insufficient dating criteria.

#### **198.** *C(aius) Larcius D(ecimi) l(ibertus) | Artemidorus | annorum XIX*

CIL XI 3448; NSc 1885, 154; KAIMIO 198.

Found in 1885 at Tarantola. Cippus, of *nenfro*.

As CIL states, could also be (mulieris) l(ibertus) as D(ecimus) is rare in Tarquinian cippi.

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

## **199.** *Licinia N(umeri)* | *f(ilia) (?) vix(it) a(nnos) LV*

CIL XI 3449; KAIMIO 199.

Of unknown provenance, copied at Tarquinia.

My suggestion, where CIL read LICINIAN | T VIX A LV

Insufficient dating criteria.

#### **200.** *Licinia D(ecimi) l(iberta) | Hilara v(ixit) a(nnos) LXV*

CIL XI 3450; KAIMIO 200.

Found by Bruschi close to the aqueduct. "Round" type (?), of marble. Inscription on the column.

Could also be (mulieris) l(iberta), cf. 198.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **201.** *Loteia P(ubli) l(iberta) | Creste v(ixit) a(nnos) | XXXXV*

CIL XI 3451; KAIMIO 201.

Found at the farm of Marzi. Small base with column, of nenfro. H 11 cm, B 25 cm.

Cursive, two-bar *E*.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **202.** C(aius) Luclius Sex(ti) 'f(ilius)` | anos XXIII

CIL XI 3453; KAIMIO 202.

Ancona acquired it in 1879 for Milan. Large cippus, base with column, of nenfro.

1st quarter of 1st century B.C.

## **203.** P(ublius) Marci|us L(uci) f(ilius) v(ixit) a(nnos) XI

CIL XI 3455 cum additamento; KAIMIO 203.

Brought to Rome from Tarquinia. "Shoulder" type, of nenfro. H 20 cm, B 22 cm, D 11 cm.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **204.** *Marcia* | *Severa v(ixit)* | *a(nnos) L*

CIL XI 3456; KAIMIO 204.

Found in 1729, once in the bishop's house in Tarquinia. "Plate" type, of marble.

3rd quarter of 1st century B.C.

## **205.** Memmia P(ubli) f(ilia) | Pollitta | v(ixit) a(nnos) VIIII

CIL XI 3457; KAIMIO 205.

Found in 1852 in Tarquinia. Fragment, of marble.

Could also be read as *Poletta* with cursive, two-bar *E*.

3rd quarter of 1st century B.C.

## **206.** Cn(aeus) Mulviu(s) | Favor f(ilius) | v(ixit) ann(os) XXII

CIL XI 3458; KAIMIO 206.

Of unknown provenance. "Plate" type, of marble.

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

#### 207. C(aius) Munius

CIL XI 3459; KAIMIO 207.

Of unknown provenance. Cippus with base and column, of tufa.

Insufficient dating criteria.

#### **208.** Occia C(ai) f(ilia) | vixit bona | femina a(nnos) LX

CIL XI 3461; KAIMIO 208.

Of unknown provenance, copied at Tarquinia. Nothing recorded about the monument.

Numeral *L* with double horizontal bar, cursive *A* in 11. 2 and 3.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **209.** Papinia | Sex(ti) f(ilia) v(ixit) a(nnos) | IIL

CIL XI 3464; KAIMIO 209.

Of unknown provenance, from Tarquinia to an antiquary in Rome. Nothing recorded about the monument.

Numeral L with double horizontal bar.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **210.** L(ucius) Papi|rius | L(uci) f(ilius) | Cel|sus | v(ixit) a(nnos) | XXXVII

CIL XI 3465; KAIMIO 210.

From Tarquinia to Rome, Museo di Campidoglio. "Plate" type, of marble.

4th quarter of 1st century B.C.

## **211.** Sex(tus) Pedanius | P(ubli) f(ilius) v(ixit) a(nnos) XXC

CIL XI 3466; KAIMIO 211.

Found at Monterozzi, in the Museum of Florence. "Round" type, of *macco* (?), H 29 cm, Dm (top) 9 cm.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **212.** Petronia | Sex(ti) f(ilia) | v(ixit) a(nnos) LXXII

CIL XI 3467; KAIMIO 212.

Found by Bruschi close to the aqueduct. "Round" type (?), of marble. Inscription on the column.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **213.** Pilia A(uli) f(ilia) $v(ixit) \mid a(nnos)$ LXV

CIL XI 3468; KAIMIO 213.

Of unknown provenance, copied at Civitavecchia. Base with broken column, of nenfro.

Insufficient dating criteria.

## **214.** C(aius) Piniu|s L(uci) f(ilius) v(ixit) XX|VII

CIL XI 3469; NSc 1876, 40; KAIMIO 214.

Found at Monterozzi, Ancona acquired it in 1879 for Milan. Base with column, of nenfro.

Insufficient dating criteria.

## **215.** *P*(*ublius*) *Pompeius* [--?] | *v*(*ixit*) *a*(*nnos*) *XV*[--?]

CIL XI 3471; KAIMIO 215.

Of unknown provenance, copied at Civitavecchia. Small base with column, of marble (or *macco*). Insufficient dating criteria.

## **216.** Pompeia | Laronis

CIL XI 3472; NSc 1885, 154; KAIMIO 216.

Found in 1885 at a farm at Tarantola. Small cippus with column.

1st quarter of 1st century B.C.

## **217.** [---?] Quinta [-?-] | [---]

CIL XI 3473; KAIMIO 217.

Of unknown provenance, Ancona acquired it in 1879 for Milan. Upper part of a "Round" type cippus, of marble.

As CIL describes the monument, Quinta would be the first name part.

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

#### **218.** Rutilia T(iti) $f(ilia) \mid v(ixit)$ a(nnos) XI

CIL XI 3474; KAIMIO 218.

Of unknown provenance. Once in Rome, Museo Kircheriano. Small cippus with column, of *nenfro*. Insufficient dating criteria.

#### **219.** Posila | Salonia | vixi(t) ano(s) | XXXV

CIL XI 3477; NSc 1885, 154; KAIMIO 219.

Found in 1885 at a farm at Tarantola. "Shoulder" type (?), of *nenfro*, H 16.5 cm, B 18 cm, D 10 cm. 1st quarter of 1st century B.C.

# **220.** C(aius) Saufeius | L(uci) f(ilius) v(ixit) a(nnos) XC

CIL XI 3479; KAIMIO 220.

Found in "grotta (Tomba?) del triclinio". "Plate" type.

Insufficient dating criteria.

## **221.** Sepuria | M(arci) l(iberta) | Prima | v(ixit) a(nnos) LXIIX

CIL XI 3481; KAIMIO 221.

Found by Bruschi close to the aqueduct. Base, column broken, of marble.

3rd quarter of 1st century B.C.

## **222.** Sergia C(ai) l(iberta) | Arbuscul(a) | v(ixit) a(nnos) L

CIL XI 3482; NSc 1885, 154; KAIMIO 222.

Found in 1885 at Tarantola. Base, of nenfro.

Insufficient dating criteria.

# **223.** Setria A(uli) f(ilia) | [fe]m(ina) obtum(a) | [vi]xit a(nnos) XLIIII

CIL XI 3483; KAIMIO 223.

Of unknown provenance. Museo Nazionale, Inv. No. RC 9732. Now lost. "Plate" type, cut from the base of a cippus with column, of *nenfro*. H 12.5 cm, B 15 cm, D 4 cm.

My suggestion for the reading. CIL read Setria A(uli)  $l(i-berta) \mid ++++ obtum \mid a f(i) lia XLIIII$ , but the copy in the Inventory Catalogue gives a more sensible reading.

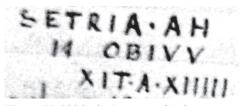


Figure 55: 223 in the Inventory Catalogue

In CIL, numeral L with double horizontal bar.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **224.** Q(uintus) Sicinius | Q(uinti) f(ilius) Leo v(ixit) a(nnos) | LIIII

CIL XI 3484 a; KAIMIO 224.

Of unknown provenance, copied at Civitavecchia. "Round" type, of macco.

3rd quarter of 1st century B.C.

#### **225.** Allia | Q(uinti) Sicini | Leonis (uxor) | v(ixit) a(nnos) LXX

CIL XI 3484 b; Kaimio 225.

Of unknown provenance, copied at Civitavecchia. "Round" type, of macco.

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

#### **226.** P(ublius) Sosi P(ubli) l(ibertus) | Sarmide(s) | v(ixit) a(nnos) XC

CIL XI 3486; KAIMIO 226.

Of unknown provenance. Museo Nazionale. "Plate" type, cut from the base of a cippus with column, of *nenfro*. H 14 cm, B 18 cm, D 4 cm.

Insufficient dating criteria.

## **227.** Spurinnia | L(uci) f(ilia) Thannia | [v(ixit) a(nnos)] XCIIII

CIL XI 3489; KAIMIO 227.

Found at Monterozzi, brought to the Museum of Florence. Probably "Round" type, of marble of Luni. 3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C. (observe the age of the woman).

## **228.** Trebia | P(ubli) f(ilia) v(ixit) a(nnos) | LXXIII

CIL XI 3496; KAIMIO 228.

Found at Ripagretta. Base with column, of marble.

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C..

## **229.** Trebia Sex(ti) f(ilia) | vix(it) a(nnos) XIII

CIL XI 3497; KAIMIO 229.

Found in 1885 at Monterozzi. Cippus, of nenfro.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **230.** Tuccia | Sex(ti) f(ilia) | v(ixit) a(nnos) XXI

CIL XI 3498; KAIMIO 230.

Found at Ripagretta. "Shoulder" type, broken column, of marble. H 15 cm, B 17 cm, D 10 cm. 3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

## **231.** [---] | nius | Valens | v(ixit) a(nnos) LX

CIL XI 3502; KAIMIO 231.

Of unknown provenance. Museo Nazionale, Inv. No. RC 8663. According to the Inventory Catalogue (RC 8663): "cippo a forma di pilastrino", while *CIL*: "parva stela quadrata ex marmore".

4th quarter of 1st century B.C.

#### **232.** L(ucius) Veturius L(uci) f(ilius) | Sestertio v(ixit) a(nnos) | LXIV

CIL XI 3504; KAIMIO 232.

Of unknown provenance. Copied at Civitavecchia. Base with column, of macco.

3rd quarter of 1st century B.C.

#### 233. Volumnia | Alcime | v(ixit) a(nnos) LXXIII

CIL XI 3506; KAIMIO 233.

Of unknown provenance. Ancona acquired it for Milan in 1879. "Altar" type, of marble, hole for the column (cf. **22** and **166**). H 15 cm, B 11 cm.

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

#### **234.** *Pe[ti]lia L(uci) f(ilia)* | *[vix]it ann(os)* | *LIIX*

CIL XI 3508; KAIMIO 234.

From Monterozzi. Three fragments, of nenfro.

Numeral *L* with two diagonal side bars.

1st quarter of 1st century B.C.

## **235.** [- - -]nna | [Fi]rmus | v(ixit) a(nnis) XXX

CIL XI 3514; KAIMIO 235.

Of unknown provenance, copied at Tarquinia.

Insufficient dating criteria.

#### **236.** Rutilia Ar(runtis) f(ilia) | Olnemina | vix(it) an(nos) L

CIL XI 7567 c; KAIMIO 236.

Found in 1900 at the farm Chiusa degli Archi inside the Tarquinian necropolis. "Quadratic" type (?), broken column.

1st quarter of 1st century B.C.

#### **237.** *P(ublius) Caesenn[i--]* | [vixit a]nn[os ---]

CIL XI 7569; KAIMIO 237.

Of unknown provenance, copied at Villa Tarantola. "Quadratic" type (?), of *nenfro*. H 17 cm, B 29 cm, D 22 cm.

Insufficient dating criteria.

#### **238.** P(ublius) Kameri | C(ai) f(ilius) v(ixit) a(nnos) XLII

CIL XI 7570; NSc 1888, 58; KAIMIO 238.

Found in 1888 at the farm Ripagretta. Base with column, of macco. H 52.5 cm, B 25 cm.

Numeral *L* with double horizontal bar

1st quarter of 1st century B.C.

## **239.** *P(ublius) Cenei* [--] | [vi]xit anos [--?]

CIL XI 7571; NSc 1888, 693; KAIMIO 239.

Found in the Tarquinian necropolis in 1888. Base, of *nenfro*.

According to NSc, the end of 1. 2 is complete, without the number of years.

1st quarter of 1st century B.C.

## **240.** Secunda | Gavia filia | Vivani VII

CIL XI 7572; NSc 1888, 58; KAIMIO 240.

Found in 1888 at the farm Ripagretta. Base, of macco. H 25 cm.

L. 3 could rather be *vix(it) ani(s) VII*, but this reading leaves *filia* in 1. 2 isolated.

1st quarter of 1st century B.C.

## **241.** N(umerius) | Heren[ius] | L(uci) f(ilius) v(ixit) a(nnos) XV

CIL XI 7573; KAIMIO 241.

Of unknown provenance, copied at Villa Tarantola. "Shoulder" type, of *nenfro*. H 29 cm, B 24 cm, D 12 cm.

Insufficient dating criteria.

#### **242.** *Navitta* [-?-] | *M(arci) f(ilia) v(ixit) a(nnos) IV*

CIL XI 7575; KAIMIO 242.

Of unknown provenance, copied at Villa Tarantola. "Quadratic" type, of nenfro.

Insufficient dating criteria.

## **243.** Salvia Hor|tensi a(nnorum) L

CIL XI 7578; KAIMIO 243.

Of unknown provenance, copied at Villa Tarantola. "Quadratic" type (?), B 21 cm, D 16 cm.

Alternative readings Salvia Hor|tensia (annorum) L, Salvia Hor|tensia L(uci) [f(ilia)].

Insufficient dating criteria.

#### **244.** *Tidioclia* | *vix(it) an(nos) IX*

CIL XI 7580; KAIMIO 244.

Copied on the right wall of Grotta Marzi. Cippus.

Insufficient dating criteria.

## **245.** C(aius) Vaļeri us a(nnorum) XL

CIL XI 7581; KAIMIO 245.

Of unknown provenance. In the Museum of the Terme Diocleziane. Low base with column.

CIL prefers Balerius, but considers the reading in general very uncertain.

No dating criteria.

#### **246.** *C*(*aius*) *Fullo* | *ann*(*orum*) *XX*[--]

LININGTON-RIDGWAY 3 (5024)-C1+I4,451 p. 15, Tavv. LXXXII, CCXLI; KAIMIO 246.

From Tomb No. 3, south-western sector of Fondo Scataglini, with 10 sarcophagi and rich pottery from late 4<sup>th</sup> to 2<sup>nd</sup> century. Three Etruscan painted wall inscriptions with 2-3 legible letters. Museo Nazionale, Inv. No. 69606. H 23.5, B 17, D 15 cm. "Shoulder" type, of *nenfro*. Prepared text field with l. 1, while l. 2 is on the edge of the base. Letters 2-5 cm high.

Might rather be *Q(uintus)*, or *C* corrected from *Q* (or possibly from *L*).

Horizontal bars of *F* do not start from the top of the vertical.

2<sup>nd</sup> quarter of 2<sup>nd</sup> century B.C.

#### **247.** paparsi|nas: v(el)

LININGTON-RIDGWAY 27 (5035)-C1+I9, p. 27, Tavv. LXXXIV, CCXLIII; *ET* Ta 1.141; *SE* XXXIII, 1965, 480, No. 16; Chiesa, 339; *PE*, CCCXIV. 3, p. 351; Kaimio 247.

From *Tomba dei Paprsina*, SE section of Fondo Scataglini. Eight other inscriptions on walls and on pseudo-sarcophagi. Museo Nazionale, Inv. No. 69765. "Quadratic" type, of *macco*, column broken. H 21.5 cm, B 18.5 cm, D 15.5 cm. Prepared text field. Letters 2.8-3.1 cm high.

1st half of 3rd century B.C.

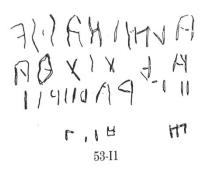
#### **248.** $al\sigma inas ye(l) \mid a[v]les \theta a[na[s] pania] \mid xxxx$

LININGTON-RIDGWAY, 53 (4903)-C1+I1, p. 40, Tavv. LXXXV, CCXLIII; *ET* Ta 1.121; *SE* XXXIII, 1965, 485, No. 27; Kaimio 248.

From a small chamber tomb with benches for two burials. Museo Nazionale, Inv. No. 68843. "Quadratic" type, broken column, of *nenfro*. H 19.5 cm, B 21 cm, D 14 cm. Letters 2 cm high.

My uncertain reading from the facsimile and photograph of Lin-Ington-Ridgway. *ET: atimṇas : y ------- ---panṇal.* 

1st half of 2nd century B.C.



**Figure 56: 248**, facsimile of LININGTON–RIDGWAY

# **249.** $\mathbf{x}\mathbf{x}\mathbf{x}\mathbf{n}i \cdot \theta$ ana $\cdot$ ani $\mathbf{n}|as \cdot$ avils LVI

Linington–Ridgway 54 (4901)–C1+I1, p. 41-42, Tavv. LXXXVI, CCXLV; *SE* XXXIII,1965, 484-85, No. 25; *ET* Ta 1.119; *PE*, XXXIII. 14, p. 65; Kaimio 249.

From the dromos of Tomb No. 54 where two heads from sarcophagus lids were found. In the same dromos, **250**. Museo Nazionale, Inv. No. 68821, "Quadratic" type, of *nenfro*. H 18.5 cm, B 20 cm, D 17 cm. Text field covers the whole breadth of the base. Letters 1 cm high.

Reading of Linington–Ridgway; SE and ET read [---]ni.  $\theta ana$ .  $ram|[\theta]as$ . avils. XXIIX.  $2^{nd}$  half of  $3^{rd}$  century B.C.

#### **250.** $va[i]panes \cdot l(ar\theta) \cdot m(arces) \mid axxa \cdot VIII \cdot lupu$

LININGTON-RIDGWAY 54 (4903)-C2+I2, p. 42, Tavv. LXXXVI, CCXLV; *SE* XXXIII, 1965, 485, No. 26, *ET* Ta 1.120; Chiesa, 337; *PE*, CLX. 1, p. 163; Kaimio 250.

The first number of Linington-Ridgway is that of the tomb; in parentheses, I quote the old tomb number (used, e.g., in *SE*). After that comes C for "cippus", I for "inscription".

From the dromos of Tomb No. 54 where two heads from sarcophagus lids were found. In the same dromos, **249**. Museo Nazionale, Inv. No. 68822. "Quadratic" type, of *nenfro*. H 14 cm, B 16 cm, D 14 cm. Letters 1.2-1.5 cm high.

Could be m|ar(ces)|a(vils). VIII. lupu. ET, PE:  $\sigma(e\theta res)$  2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **251.** L(ucius) Marci|us Eros | v(ixit) a(nnos) LX

LININGTON-RIDGWAY 69 (4865)-C1+I1, p. 48, Tavv. LXXXVI, CCXLV; *SE* XXXIII, 1965, 490, No. 38; Kaimio 251.

From the dromos of a chamber tomb with material mainly from the 2<sup>nd</sup> and partly from the 1<sup>st</sup> century. Museo Nazionale, Inv. No. 68570. "Quadratic" type, of *nenfro*, prepared text field. H 19.5 cm, B 21 cm, D 16 cm. Letters 3-3.2 cm high.

1st quarter of 1st century B.C.

#### **252.** *Iucun*|*dus v(ixit) a(nnos)* | *XXX*+

LININGTON-RIDGWAY 69 (4965)-C2+I2, p. 48, Tavv. LXXXVI, CCXLV; *SE* XXXIII, 1965, 490-91, No. 39; Kaimio 252.

From the dromos of a chamber tomb with material mainly from 2<sup>nd</sup> and partly from 1<sup>st</sup> century. Museo Nazionale, Inv. No. 68571. "Quadratic" type, of *nenfro*, no separate text field. H 36.5 cm, B 23.5 cm, D 19 cm. Letters 3.5-4 cm high.

4th quarter of 2nd century B.C.

#### **253.** *spitus* $\cdot \sigma(e\theta re)$

LININGTON-RIDGWAY 70 (4864)-C1+I3, p. 49-50, Tavv. LXXXVI, CCXLV; *SE* XXXVI, 1968, 210, No. 11; *ET* Ta 1.124; Chiesa, 336; *PE*, DXVIII. 5, p. 473; Kaimio 253.

From a vast tomb chamber with benches and pseudo-sarcophagi. Large number of burials of the family *spitu*, "forse non nobile, ma certamente benestante". Material from  $3^{rd}$  and  $2^{nd}$  century, some from the Imperial age. Two cippi and two wall inscriptions ( $lar\theta \cdot lar\theta al \cdot LIII$  and  $spitus \cdot l \cdot l \cdot | ril \ VIIII$ ). Museo Nazionale, Inv. No. 68522. "Quadratic" type, of *nenfro*, prepared text field with borders and a small bull. H 11.5 cm, B 19 cm, D 18 cm. Letters 2.5 cm high.

1st half of 2nd century B.C.

#### **254.** *spitu*

Linington–Ridgway 70 (4864)–C2+I4, p. 50, Tavv. LXXXVI, CCXLV; *SE* XXXVI, 1968, 211, No. 12; *ET* Ta 1.125; *PE*, DXVIII. 6, p. 473; Kaimio 254.

From a vast tomb chamber with benches and pseudo-sarcophagi. Large number of burials of the family *spitu*, "forse non nobile, ma certamente benestante." Material from  $3^{rd}$  and  $2^{nd}$  century, some from the Imperial age. Two cippi and two wall inscriptions ( $lar\theta \cdot lar\theta al \cdot LIII$  and  $spitus \cdot l \cdot l \cdot | ril \ VIIII$ ). Museo Nazionale, Inv. No. 68521. "Quadratic" type, of *nenfro*, broken column, separated text field. H 12 cm, B 15.5 cm, D 10 cm. Letters 2.7-2.8 cm high.

SE: [---] svalc[e] ??; ET: sva[---]. 1st half 2nd century B.C.

#### **255.** $aloinas \mid xlx XX$

LININGTON-RIDGWAY 90 (4851)-C1+I1, p. 60, Tavv. LXXXVIII, CCXLVII; *SE* XXXIII, 1965, 489, No. 34; *SE* LXIII, 1999, 422, No. 44 (M. MORANDI); *PE*, XXIII. 8, p. 53; KAIMIO 255.

From a two-storey tomb, three chambers below, with remains of five sarcophagi and material from 3<sup>rd</sup>, 2<sup>nd</sup> and possibly 1<sup>st</sup> century. Four uninscribed cippi. Museo Nazionale, Inv. No. 68318. "Quadratic" type with high column, of *nenfro*, deeply incised text field. H 32.5 cm, B 16 cm, D 17 cm. Letters 1.5 cm high

The reading of Morandi; Linington-Ridgway saw only *al[---]*.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **256.** $lar\theta i \cdot caxxi \mid ra(m\theta as) \cdot vtanal$

LININGTON-RIDGWAY 90 (4851)-C2+I2, p. 60, Tavv. LXXX-VIII, CCXLVII; KAIMIO 256.

From a two-storey tomb, three chambers below, with remains of five sarcophagi and material from 3<sup>rd</sup>, 2<sup>nd</sup> and possibly 1<sup>st</sup> century. Four uninscribed cippi. Museo Nazionale, Inv. No. 68326. "Quadratic" type, of *nenfro*. H 19 cm, B 15.5 cm, D 10 cm. Letters 1.5 cm high.

Reading based on my photograph; LININGTON—RIDGWAY could not see as much.

1st half of 2nd century B.C.



Figure 57: 256

## **257.** $al\sigma inas \mid \sigma(e\theta re) \cdot l(a)r(isal) \cdot cecu \mid LXV$

LININGTON-RIDGWAY 90 (4851)-C3+I3, p. 60-61, Tavv. LXXXVIII, CCXLVII; *SE* XXXIII, 1965, 489, No. 36; *ET* Ta 1.123; *PE*, XXIII. 7, p. 53; KAIMIO 257.

From a two-storey tomb, three chambers below, with remains of five sarcophagi and material from 3<sup>rd</sup>, 2<sup>nd</sup> and possibly 1<sup>st</sup> century. Four uninscribed cippi. Museo Nazionale, Inv. No. 68320. "Quadratic" type, of *nenfro*, no text field. H 34 cm, B 20 cm, D 12.5 cm. Letters 2-5 cm high.

1st half of 2nd century B.C.

## **258.** ++ $Alsin(ius) \mid v(ixit) \mid a(nnos) IIII$

Linington–Ridgway 90 (4851)–C4+I4, p. 61, Tavv. LXXXVIII, CCXLVII; *SE* XXXIII, 1965, 489, No. 35; *SE* LXIII, 1999, 422-23, No. 45 (M. Morandi); *PE*, XXIII. 7, p. 53; Kaimio 258.

From a two-storey tomb, three chambers below, with remains of five sarcophagi and material from 3<sup>rd</sup>, 2<sup>nd</sup> and possibly 1<sup>st</sup> century. Four uninscribed cippi. Museo Nazionale, Inv. No. 68319. "Shoulder" type, of *nenfro*, no text field. H 26 cm, B 20 cm, D 14 cm. Letters 3 cm high.

Reading of Morandi. On the basis of the photograph and the facsimiles, I would consider the praenomen [S]ex(tus), with cursive E; M(anius) is an alternative, but rare.

L with ascending side bar.

2<sup>nd</sup> quarter of 2<sup>nd</sup> century B.C.

#### **259.** C(aius) Allius L(uci) f(ilius) | vixit annos | XV

Linington—Ridgway 90 (4851)—C5+I5, p. 61, Tavv. LXXXVIII, CCXLVII; *SE* XXXIII, 1965, 490, No. 37; Kaimio 259.

From a two-storey tomb, three chambers below, with remains of five sarcophagi and material from 3<sup>rd</sup>, 2<sup>nd</sup> and possibly 1<sup>st</sup> century. Four uninscribed cippi. Museo Nazionale, Inv. No. 68321. "Shoulder" type, of *nenfro*, engraved text field. H 25 cm, 20 cm, D 13 cm. Letters 1.3-2 cm high.

3rd quarter of 2nd century B.C.

## **260.** M(anius) Otacili|us Eutucus | v(ixit) a(nnos) LXXX

LININGTON-RIDGWAY 94 (4832)-C1+I1, p. 62-63, Tavv. LXXXVIII, CCXLVIII; *SE* XXXIII, 1965, 488, No. 23; Kaimio 260.

From a two-storey tomb (two chambers below, one above), with material partly from 4th-3rd century, partly from the Imperial age. Museo Nazionale, Inv. No. 68056. "Quadratic" type, of *nenfro*, no text field. H 32.5 cm, B 17.5 cm, D 16.5 cm. Letters 2-3 cm high.

3<sup>rd</sup> quarter of 2<sup>nd</sup> century B.C.

#### **261.** *L(ucius) Hirius* | *Etruscus* | *v(ixit) a(nnos) XXX*

LININGTON-RIDGWAY 94 (4832)-C2+I2, p. 63, Tavv. LXXXVIII, CCXLVIII; *SE* XXXVI, 1968, 208-9, No. 7; Kaimio 261.

From a two-storey tomb (two chambers below, one above), with material partly from 4th-3rd century, partly from the Imperial age. Museo Nazionale, Inv. No. 68057. "Shoulder" type, of *nenfro*, no text field. H 37 cm, B 18 cm, D 12 cm. Letters 2.5-3 cm high.

Cursive A.

4th quarter of 2nd century B.C.

#### **262.** *L(ucius) Timele* | *vixit anis* | *XXX*

LININGTON-RIDGWAY 94 (4832)-C3+I3, p. 63, Tavv. LXXXIX, CCXLVIII; *SE* XXXVI, 1968, 209, No. 8; Kaimio 262.

From a two-storey tomb (two chambers below, one above), with material partly from 4th-3rd century, partly from the Imperial age. Museo Nazionale, Inv. No. 76379. "Shoulder" type, of *nenfro*, deeply incised text field. H 28.5 cm, B 20.5 cm, D 15.5 cm. Letters 2 cm high.

Cursive *E*, *A*; *L* with slightly descending horizontal bar.

2<sup>nd</sup> quarter of 2<sup>nd</sup> century B.C.

## **263.** Vennonia | L(uci) f(ilia) vixit | a(nnos) LX

LININGTON-RIDGWAY 101 (4794)-C1+I2, p. 66, Tavv. LXXXIX, CCXLVIII; *SE* XXXIII, 1965, 487, No. 31; Kaimio 263.

From a multiple tomb with two chambers in a lower storey. Numerous burials on the benches, sar-cophagi. Typical material of 3<sup>rd</sup> and 2<sup>nd</sup> century. Three uninscribed cippi. Museo Nazionale, Inv. No. 67942. "Shoulder" type, of *nenfro*, prepared text field. H 37.5 cm, B 22 cm, D 13.5 cm. Letters 2-2.5 cm high. The same inscription on the plate **351**, used for closing the *loculus* in the left wall of the lower chamber.

4th quarter of 2nd century B.C.

#### **264.** $Sex(tus) Venn[o] \mid [-?] M(arci) f(ilius) v(ixit) a(nnos) LX$

LININGTON-RIDGWAY 101 (4794)-C2+I3, p. 66, Tavv. LXXXIX, CCXLIX; *SE* XXXVI, 1968, 207-8, No. 4; Kaimio 264.

From a multiple tomb with two chambers in a lower storey. Numerous burials on the benches, sarcophagi. Typical material of 3<sup>rd</sup> and 2<sup>nd</sup> century. Three uninscribed cippi. Museo Nazionale, Inv. No. 67940. "Shoulder" type, of *nenfro*, no text field. H 19.5 cm, B 22 cm, D 17 cm. Letters 2.2-4.2 cm high.

Cursive two-bar *E*, *F*.

4th quarter of 2nd century B.C.

## **265.** C(aius) Anni|us|P(ubli) f(ilius) vi(xit) |an(nos)| XXC

Linington-Ridgway 101 (4794)-C3+I4, p. 66, Tavv. LXXXIX, CCXLIX; *SE* XXXIII, 1965, 486-87, No. 30; Kaimio 265.

From a multiple tomb with two chambers in a lower storey. Numerous burials on the benches, sarcophagi. Typical material of 3<sup>rd</sup> and 2<sup>nd</sup> century. Three uninscribed cippi. Museo Nazionale, Inv. No. 67941. "Quadratic" type, of *nenfro*, engraved text field. H 22.5 cm, B 16.5 cm, D 12 cm. Letters 2.5-3.2 cm.

Open loop in P.

4th quarter of 2nd century B.C.

## **266.** $ram\theta as \mid xx/-/xx$

Linington–Ridgway 138 (4961)–C1+I1, p. 85, Tavv. XC, CCL; *SE* XXXIII, 1965, 486, No. 28; *ET* Ta 1.122; Kaimio 266.

From an irregular and unfinished tomb chamber without dromos. Four uninscribed cippi. Museo Nazionale, Inv. No. 69247. "Shoulder" type, of *nenfro*, no text field. H 11.5 cm, B 23.5 cm, D 12.5 cm. Letters 3.5-4 cm high.

ET reads  $ram\theta as \mid spitu[al]$ --, but in the facsimile of Linington-Ridgway, the second line is not readable, "la lettura proposta da Rix è assolutamente ipotetica e non sembra adattarsi ai frustuli di lettere restanti". 1st half of 2nd century B.C.

## **267.** C(aius) Veturius | A(uli) f(ilius) v(ixit) a(nnos) LXV

LININGTON-RIDGWAY 138 (=4961)-C2+I2, p. 86, Tavv. XC, CCL; *SE* XXXIII, 1965, 486, No. 29; KAIMIO 267.

From an irregular and unfinished tomb chamber without dromos. Four uninscribed cippi. Museo Nazionale, Inv. No. 69248. "Quadratic" type, of *nenfro*, encircled, but not prepared text field. H 26 cm, B 25 cm, D 23 cm. Letters 2.8-1.8 cm high.

Numeral L with two oblique side bars.

3<sup>rd</sup> quarter of 2<sup>nd</sup> century B.C.

## **268.** Collia L(uci) f(ilia) | Celido v(ixit) a(nnos) | LXXX

LININGTON-RIDGWAY 150 (4910)-C1+I1, p. 93, Tavv. XC, CCL; SE XXXIII, 1965, 491, No. 40; Kaimio 268.

From the dromos of a deep chamber with two benches, pseudo-sarcophagi and painted decoration. Poor material of the end of 4<sup>th</sup>-3<sup>rd</sup> century, but also an ossuary of a late type (2<sup>nd</sup> century B.C.?). Museo Nazionale, Inv. No. 68872. "Shoulder" type, of *nenfro*, prepared text field. H 38 cm, B 23 cm, D 11.5 cm. Letters 3-1.5 cm high.

1st quarter of 1st century B.C.

#### **269.** aninei . $\theta$ ana . $\sigma(e)\theta(res)$ | svalce a(vil) III

LININGTON-RIDGWAY 153 (5051)-C1+I13, p. 103, Tavv. XCIV, CCLI; *SE* XXXVI, 1968, 211-12, No. 14; *ET* Ta 1.126; *PE*, XXXIII. 10, p. 64; Kaimio 269.

From the rich painted tomb of Anina. Found in 1963 in poor condition. Numerous burials. Ceramics from the end of 4th to at least the middle of 1st century. Suggested dating 300-270 B.C. in Franzoni 2011, 372. Twenty-three sarcophagi or pseudo-sarcophagi. Seven epitaphs on the walls, four on the sarcophagi. Nine uninscribed cippi, of which one in the form of female head. Museo Nazionale, Inv. No. 76357. "Shoulder" type, of *nenfro*, prepared text field. Found close to the tomb. H 28 cm, B 23 cm, D 15 cm. Letters 1-1.2 cm high.

My reading based of the unclear photograph in Linington-Ridgway, who read l. 2 *svalce IIIII*. 2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **270.** cusinas . $lar\theta al$

LININGTON-RIDGWAY 153 (5051)-C2-I14, p. 103, Tavv. XCIV, CCLI; *SE* LXIV, 2001, 464-65, No. 126 (M. Morandi); *PE*, CXLV. 1, p. 152; Kaimio 270.

From the rich painted tomb of Anina. Found in 1963 in poor condition. Numerous burials. Ceramics from the end of 4th to at least the middle of 1st century. Suggested dating 300-270 B.C. in Franzoni 2011, 372. Twenty-three sarcophagi or pseudo-sarcophagi. Seven epitaphs on the walls, four on the sarcophagi. Nine uninscribed cippi, of which one in the form of female head. Museo Nazionale, Inv. No. 76361. "Altar" type, rich decoration. H 34 cm, B 26 cm, D 16 cm. Letters 2.2-3.0 cm high.

Reading of Morandi; Linington–Ridgway read cuslnas.  $lar\theta$ .  $2^{nd}$  half of  $3^{rd}$  century B.C.

## **271.** *aninas* | *a(vle)* . *a(vles)*

LININGTON-RIDGWAY 153 (5051)-C3+I15, p. 103, Tavv. XCIV, CCLI; *PE*, XXXIII. 8, p. 64; KAIMIO 271.

From the rich painted tomb of Anina. Found in 1963 in poor condition. Numerous burials. Ceramics from the end of 4th to at least the middle of 1st century. Suggested dating 300-270 B.C. in Franzoni 2011, 372. Twenty-three sarcophagi or pseudo-sarcophagi. Seven epitaphs on the walls, four on the sarcophagi. Nine uninscribed cippi, of which one in the form of female head. Museo Nazionale, Inv. No. 76362. H 30 cm, B 16 cm, D 12 cm. "Quadratic" type, of *nenfro*, text field prepared on the whole breadth of the base. Letters 2.5 cm high.

1st half of 2nd century B.C.

## **272.** aninas . **xx**

LININGTON-RIDGWAY 153 (5051)-C4+I16, p. 103, Tavv. XCIV, CCLI; *PE*, XXXIII. 9, p. 64; KAIMIO 272.

From the rich painted tomb of Anina. Found in 1963 in poor condition. Numerous burials. Ceramics from the end of 4th to at least the middle of 1st century. Suggested dating 300-270 B.C. in Franzoni 2011, 372. Twenty-three sarcophagi or pseudo-sarcophagi. Seven epitaphs on the walls, four on the sarcophagi. Nine uninscribed cippi, of which one in the form of female head. Museo Nazionale, Inv. No. 76363. "Shoulder" type, of *nenfro*, prepared text field. H 31 cm, B 25 cm, D 10 cm. Letters 2.8-3.5 cm high.

1st half of 2nd century B.C.

#### **273.** A

LININGTON-RIDGWAY 153 (5051)-C5+I17, p. 103, Tavv. XCV, CCLI; KAIMIO 273.

From the rich painted tomb of Anina. Found in 1963 in poor condition. Numerous burials. Ceramics from the end of 4th to at least the middle of 1st century. Suggested dating 300-270 B.C. in Franzoni 2011, 372. Twenty-three sarcophagi or pseudo-sarcophagi. Seven epitaphs on the walls, four on the sarcophagi. Nine uninscribed cippi, of which one in the form of female head. Museo Nazionale, Inv. No. 76364. H 13 cm, B 15.5 cm, D 9.5 cm. "Altar" type, column broken, of *nenfro*, tooth decoration border plus two ordinary borders above the text field. Letter 7 cm high.

Cursive A, rather Latin than Etruscan.

3rd quarter of 2nd century B.C.

#### **274.** *ve*(*l*) (?)

LININGTON-RIDGWAY 157 (4823)-C1+I1, p. 105, Tav. XCV, CCLIV; SE XXXVI, 1968, 208, No. 5; KAIMIO 274.

One chamber with dromos. Poor material remains from the beginning of 3<sup>rd</sup> century. Museo Nazionale, Inv. No. 67961. "Quadratic" type, of *nenfro*, no text field. H 20.6 cm, B 14.5 cm, D 12.6 cm. Letters 3.4 cm high. Could also be a drawing of an eye?

Insufficient dating criteria.

## **275.** [- - -]onius | [- - -]X

LININGTON-RIDGWAY 157 (4823)-C2+I2, p. 105, Tavv. XCV, CCLIV; SE XXXVI, 1968, 208, No. 6; KAIMIO 275.

From a one-chamber tomb with dromos. Poor material remains from the beginning of 3<sup>rd</sup> century. Museo Nazionale, Inv. No. 67962. "Shoulder" type, left part and column broken, of *nenfro*, deeply incised text field. H 14.5 cm, B 21 cm, D 13 cm. Letters 3-3.5 cm high.

Insufficient dating criteria.

#### **276.** [- - -] $\sigma(e\theta re) l(ar\theta al)$ .

Linington–Ridgway 160 (4841)–C1+I1, p. 106-7, Tavv XCV, CCIV; *SE* XXXVI, 1968, 210, No. 10; Kaimio 276.

From a one-chamber tomb. A few remains of 3<sup>rd</sup> century, more from early Imperial age. One uninscribed cippus. Museo Nazionale, Inv. No. 68255. "Shoulder" type, right part and column broken, of *nenfro*, deeply incised text field. H 8 cm, B 10.2 cm, D 8 cm. Letters 2.2 cm high.

Insufficient dating criteria.

## **277.** L(ucius) Aebuţ(ius) | vix(it) an(nos) | LXV

Linington–Ridgway 165 (5048)–C1+I1, p. 109, Tavv. XCV, CCLIV; *SE* XXXIII, 1965, 492, No. 42; Kaimio 277.

From a large tomb chamber with over ten burials on the benches. Ceramics from the end of 4<sup>th</sup> century and then from 2<sup>nd</sup> century B.C. to 1<sup>st</sup> century A.D. Museo Nazionale, Inv. No. 76378. "Quadratic" type, column broken, deeply incised text field. H 14 cm, B 17 cm, D 11 cm. Letters 2.2-3.0 cm high.



Figure 58: 277, detail

My reading, Linington-Ridgway read Albuş.

Numeral *L* with double horizontal bar.

4th quarter of 2nd century B.C.

#### **278.** Sex(tus) Lusius | L(uci) f(ilius) v(ixit) a(nnos) LXXII

LININGTON-RIDGWAY 167 (4985)-C1+I1, p. 110, Tavv. XCV, CCLIV; SE XXXIII, 1965, 491, No. 41; KAIMIO 278.

From a tomb chamber with two burials. A few bronze fragments, perhaps of the 3<sup>rd</sup> century. Museo Nazionale, Inv. No. 69508. "Shoulder" type, column broken, of *nenfro*. Deeply incised text field. H 16.5 cm, B 27 cm, D 18 cm. Letters 2.5-3.2 cm high.

Numeral L with double horizontal bar.

4th quarter of 2nd century B.C.

## **279.** [- - -]tia | [- - -]XI

LININGTON-RIDGWAY 169 (4835)-C1+I1, p. 112, Tavv. XCV, CCLV; KAIMIO 279.

From a multiple tomb with two chambers on different levels; originally painted. Material mainly from the end of 4<sup>th</sup>–3<sup>rd</sup> century, some from 2<sup>nd</sup> and limited material from 1<sup>st</sup> century. Museo Nazionale, Inv. No. 68233. "Shoulder" type, left part and column broken, of *nenfro*, no text field. H 9 cm, B 10 cm, D 9.5 cm. Letters 3 cm high.

The end of a second line, not recorded by Linington-Ridgway, is visible in the photograph.

Cursive A.

Insufficient dating criteria.

## **280.** Avillia | L(uci) f(ilia) v(ixit) a(nnos) LXXV

LININGTON-RIDGWAY 171 (4973)-C1+I3, p. 115, Tavv. XCVI, CCLV; KAIMIO 280.

From a large tomb chamber with dromos. Evidently used in two periods, one parietal inscriptions and one on a plaque ( $eca : \sigma u\theta[i --]$ ) in Etruscan. Among the material, one glass with *larvae conviviales* from the (early) Roman period. Museo Nazionale, Inv. No. 85694. "Shoulder" type, of *nenfro*, deeply incised text field. H 38 cm, B 31 cm, D 19 cm. Letters 2.7-3.7 cm high.

1st quarter of 1st century B.C.

## **281.** Gavia L(uci) $f(ilia) \mid v(ixit)$ a(nnos) LXV

LININGTON-RIDGWAY 171 (4973)-C2+I4, p. 115, Tavv. XCVII, CCLV; SE XXXVI, 1968, 211, No. 13; KAIMIO 281.

From a large tomb chamber with dromos. Evidently used in two periods, one parietal inscriptions and one on a plaque ( $eca : \sigma u\theta[i --]$ ) in Etruscan. Among the material, one glass with *larvae conviviales* from the (early) Roman period. Museo Nazionale, Inv. No. 69295. "Shoulder" type, of *nenfro*, no text field. H 21 cm, B 18.5 cm, D 8.5 cm. Letters 2.3-2.5 cm high.

F corrected from L or E.

1st quarter of 1st century B.C.

## **282.** [- - -]mpea y(ixit) a(nnos) | [-]V

LININGTON-RIDGWAY 172 (5090)-C1+I1, p. 116, Tavv. XCVII, CCLV; SE XXXVI, 1968, 212, No. 15; KAIMIO 282.

From a chamber tomb that was found intact. The material points to three periods: around 300, 2<sup>nd</sup> century and Imperial age. Museo Nazionale, Inv. No. 71594. "Quadratic" type, of *nenfro*, no text field. Found close to the tomb. H 24.5 cm, B 21 cm, D 19 cm. Letters 1.8 cm high.

Open loop in P.

4th quarter of 2nd century B.C.

## **283.** L(ucius) Larniu(s) | Sev(erus?) | v(ixit) a(nnos) XIX

LININGTON-RIDGWAY 172 (5090)-C2+I2, p. 116, Tavv. XCVII, CCLV; KAIMIO 283.

From a chamber tomb that was found intact. The material points to three periods: around 300, 2<sup>nd</sup> century and Imperial age. Museo Nazionale, Inv. No. 71593. "Quadratic" type, of *nenfro*, no text field. H 27 cm, B 16 cm, D 11 cm. Letters 2-2.5 cm high.

Letters quite cursive. *R* corrected from *D*.

4th quarter of 2nd century B.C.

## **284.** vrzi . $\sigma(e)|\theta(ra)$

LININGTON-RIDGWAY Spor – C1+I1, p. 118, Tavv. XCVII, CCLVI; *SE* XXXIII, 1965, 484, No. 23; *ET* Ta 1.117; *PE*, CCXVII. 1, p. 213; Kaimio 284.

Provenance not recorded. Museo Nazionale, Inv. No. 71836. "Shoulder" type, of *nenfro*, no text field. H 21.5 cm, B 26.5 cm, D 18 cm. Letters 3-9 cm high.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

#### **285.** heiri $\mid \theta$ ana

Linington—Ridgway Spot — C2+I2, p. 118-19, Tavv. XCVII, CCLVI; *SE* XXXIII, 1965, 484, No. 24; *ET* Ta 1.118; *PE* CCXLIV. 1, p. 229; Kaimio 285.

Provenance not recorded. Museo Nazionale, Inv. No. 71837. "Quadratic" type, of *nenfro*, no text field. H 24 cm, B 20.5 cm, D 19 cm. Letters 2.6-5 cm high.

1st half of 2nd century B.C.

#### **286.** $nurial \cdot ra(m\theta as)$

LININGTON-RIDGWAY Spor – C3+ I3, p. 119, Tavv. XCVII, CCLVI; *SE* XXXVI, 1968, 212-13. No. 16; *ET* Ta 1.127; *PE* CCCLXXV. 1, p. 338; Kaimio 286.

Provenance not recorded. Museo Nazionale, Inv. No. 71838. "Quadratic" type, column broken, of *nenfro*, deeply incised text field. H 13 cm, B 21.5 cm, D 23 cm. Letters 2.8-1 cm high.

1st half of 2nd century B.C.

#### **287.** θana | pris[- - -]

LININGTON-RIDGWAY Spor – C4+I4, p. 119, Tavv. XCVII, CCLVI; *SE* XXXVI, 1968, 213, No. 17; *ET* Ta 1.128; Kaimio 287.

Provenance not recorded. Museo Nazionale, Inv. No. 71839. "Altar" type, left side and column broken, of *nenfro*. Prepared and decorated (borders+lines) text field. H 12 cm, B 13 cm, D 18 cm. Letters 1.4-1.6 cm high.

1st half of 2nd century B.C.

## 288. xxxnal | xxxxx

LININGTON—RIDGWAY Spor—C5+I5, p. 119, Tavv. XCVIII, CCLVII; SE XXXVI, 1968, 213, No. 18; ET Ta 1.129; Kaimio 288.

Provenance not recorded. Museo Nazionale, Inv. No. 71842. "Quadratic" type, column broken, of *nenfro*, prepared text field. H 12.5 cm, B 17.5 cm, D 14 cm. Letters 1.2 cm high.



**Figure 59: 288**, facsimile of LININGTON—RIDGWAY

If the facsimile of Linington–Ridgway is indicative, perhaps  $pa\chi nal \cdot | \sigma(e\theta)r(as) \cdot l(ari)s(al)$ , with dextrorsum second line.

Insufficient dating criteria.

## **289.** $sxxnas \cdot v(el) \mid sp() \cdot \sigma(e\theta re)$

LININGTON-RIDGWAY Spor - C6+I6, p. 119, Tavv. XCVIII, CCLVI; SE XXXVI, 1968, 213-14, No. 19; ET Ta 1.130; KAIMIO 289.

Provenance not recorded. Museo Nazionale, Inv. No. 71841. "Quadratic" type, column broken, of *nenfro*, no text field, inscription on two sides. H 15.4 cm, B 20 cm, D 15 cm. Letters 5-6.5 cm high.

ET: Jas. v. sp.  $\sigma$ [?; Linington-Ridgway: **xx**nas .  $v \mid sp$  .  $\acute{s}$ . In my photograph, the gentilicium seems to begin with S, followed by two



Figure 60: 289, front side

verticals quite close to each other. Assuming that the left side  $sp \cdot \sigma$  records a second person, perhaps of the same family, it is tempting to read *spynas* even though such a name is not otherwise known.

1st half of 2nd century B.C.

## **290.** heiri . $ra|m\theta a$ . $a|r(n\theta al)$

LININGTON-RIDGWAY Spor - C7+I7, p. 119-20, Tavv. XCVIII, CCLVII; *SE* XXXVI, 1968, 214, No. 20; *ET* Ta 1. 131; *SE* LXIV, 2001, 465, No. 127 (M. MORANDI); *PE* CCXLIV. 2, p. 229; KAIMIO 290.

Provenance not recorded. Museo Nazionale, Inv. No. 71840. "Quadratic" type, column broken, of *nenfro*, large prepared text field. H 14.3 cm, B 17.7 cm, D 14.3. Letters 2.3-2.8 cm high.

Reading of Morandi.

1st half of 2nd century B.C.

#### **291.** C(aius) Vergilius C(ai) C(ai) lib(ertus) | Diomedes Nonius v(ixit) a(nnos) LXIII

LININGTON-RIDGWAY Spor – C8+I8, p. 120, Tavv. XCVIII, CLVII; SE XXXVI, 1968, 215, No. 21; KAIMIO 291.

Provenance not recorded. Museo Nazionale, Inv. No. 71843. "Round" type, white marble, prepared text field on the base. H 32 cm, Dm (base) 21 cm, (column) 15 cm. Letters 1.9-2.1 cm high.

4th quarter of 1st century B.C.

## **292.** $cuțnal \mid lar\theta ial$

SE XXXVII, 1969, 308, No. 6, Tav. LXX d (L. CAVAGNARO VANONI); ET Ta 1.72; CHIESA, 331; PE, CXLVI. 3, p. 153; KAIMIO 292.

Found inside Tomb No. 1231, Monterozzi, Calvario, used from 3<sup>rd</sup> to 1<sup>st</sup> century, with four different gentilicia. "Quadratic" type, of *nenfro*, deeply incised text field. H 36.7 cm, B 22.6 cm, D 22.4 cm. Letters 2.4-3.6 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

**293.** aninas  $a(vle) \mid v(el)\theta(urus)$ 

SE XXXVII, 1969, 308-9, No. 7, Tav. LXVIII d; ET Ta 1.73; PE, XXXIII. 13, p. 65; KAIMIO 293.

From the entrance of Tomb No. 1231, Monterozzi, Calvario, used from 3<sup>rd</sup> to 1<sup>st</sup> century, with four different gentilicia. "Quadratic" type (almost "Altar"), of *nenfro*, inscription between cornices. H 14.5 cm, B 15.3 cm. Letters 1.9 cm high.

1st half of 2nd century B.C.

**294.** Scornia | C(ai) f(ilia) a(nnorum) XXVI | optuma femina

SE XXXVII, 1969, 309, No. 8, Tav. LXVIII c; CIL I<sup>2</sup> 3340; KAIMIO 294.

From the entrance of Tomb No. 1231, Monterozzi, Calvario, used from 3<sup>rd</sup> to 1<sup>st</sup> century, with four different gentilicia. "Shoulder" type, broken column, of *nenfro*, encircled text field. H 10.5 cm, B 25.8 cm, D 16 cm. Letters 3.3, 2.1, 1.4 cm high.

1st quarter of 1st century B.C.

**295.** C(aius) Caesenni | Nicanor | v(ixit) a(nnos) XXXV

SE XXXVII, 1969, 310, No. 9, Tav. LXVIII c; KAIMIO 295.

From the entrance of Tomb No. 1231, Monterozzi, Calvario, used from 3<sup>rd</sup> to 1<sup>st</sup> century, with four different gentilicia. "Shoulder" type, low column, of *nenfro*, no prepared text field. H 17.5 cm, B 24 cm, D 10.2 cm. Letters 3.3 cm high.

My reading from the photograph; SE read without the praenomen, Caesenn(ius), and Nicaior, where the ligature ANO is clear

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

**296.** *ur[---]* | **x** *[----]* 

SE XXXVII, 1969, 310, No. 10, Tav. LXX c; ET Ta 1.74; CHIESA, 331; KAIMIO 296.

From the entrance of Tomb No. 1542, Monterozzi, Calvario. "Shoulder" type, of *nenfro*, no prepared text field. H 22 cm, B 24 cm, D 10.5 cm. Letters 3.5 cm high.

Insufficient dating criteria.

**297.** [-] Aurelius Sex(ti) f(ilius) | flamen IIIIvir i(ure) d(icundo)| praef(ectus) fabr(um) tr(ibunus) mil(itum) | a popul(o) v(ixit) a(nnos) LX

SE XXXVII, 1969, 311, No. 11, Tav. LXIX a-b; KAIMIO 297.

From the entrance of Tomb No. 1542. Cubic base from which the round column rises directly, of marble. H 29 cm, B 20 cm, D 22 cm.

4th quarter of 1st century B.C.

**298.** Volum`n'ia M(arci) l(iberta) O|++++ [- - -] | v(ixit) a(nnos) [- - -]

*SE* XXXVII, 1969, 312, No. 12, Tav. LXIX d; Kaimio 298.

From the entrance of Tomb No. 5430, Monterozzi, Calvario. Museo Nazionale, Inv. No 90075. "Shoulder" type, of *nenfro*. H 26 cm, B 22 cm, D 12 cm. Letters 2-2.5 cm high.



Figure 61: 298

My reading, autopsy 2015. SE could only see [- - -]umia M. f. 4th quarter of 2nd century B.C.

## **299.** L(ucius) Liciniu(s) | Eros | v(ixit) a(nnos) LXX

SE XXXVII, 1969, 312, No. 13, Tav. LXIX c; KAIMIO 299.

From the entrance of Tomb No. 5430. Museo Nazionale. "Quadratic" type, broken column, of *nenfro*, prepared text field. H 22 cm, B 10.6 cm, D 9 cm. Letters 2.2 cm high.

My reading, autopsy 2015. *SE* read *Leciniu(s)*, *IXX*. 1st quarter of 1st century B.C.



Figure 62: 299

#### 300. luvcial

*SE* XXXVII, 1969, 313, No. 14, Tav. LXXI d; *ET* Ta 1.75; Chiesa, 331; *PE*, CCCXXI. 3, p. 291; Kaimio 300.

Found inside Tomb No. 5509 (3<sup>rd</sup>–2<sup>nd</sup> century B.C.), Monterozzi, Calvario, "modesto ipogeo". "Quadratic" type, of *nenfro*, inscription covers the whole front side. H 23.5 cm, B 18 cm, D 6.3 cm. Letters 4.6-4.8 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **301.** sentes $\cdot l(ar\theta) \cdot \sigma(e\theta res) \cdot svalce \mid avil \cdot LXXX$

SE XXXVII, 1969, 313-14, No. 15, Tav. LXXI e; ET Ta 1.76; Chiesa, 332; PE, D. 1, p. 458; Каіміо 301.

Found inside Tomb No. 5509 (3<sup>rd</sup>–2<sup>nd</sup> century B.C.), Monterozzi, Calvario, "modesto ipogeo". "Altar" type, of *nenfro*, fine cornices, inscription on the highest cornice. H 41 cm, B 24 cm, D 18 cm. Letters 1.2-1.4 cm high.

1st half of 2nd century B.C.

## **302.** $nuni \cdot \theta(ana) \cdot l(a)|r(isal) \cdot le\theta ial | \sigma(e\theta ras) \cdot lupu \cdot X|XII$

SE XXXVII, 1969, 314, No. 16, Tav. LXXI c; ET Ta 1.77; CHIESA, 332; PE, CCCLXXIV. 1, p. 337; CCCXI. 2, p. 280; KAIMIO 302.

From the entrance of Tomb No. 5545, Monterozzi, Calvario. "Quadratic" type (?), of *nenfro*, cornices, broken column, prepared text field. H 11 cm, B 16 cm, D 8.5 cm. Letters 1.8 cm high.

1st half of 2nd century B.C.

#### **303.** *puσli* : x [- - -]

SE XXXVII, 1969, 314-15, No. 17; ET Ta 1.78; CHIESA, 332; KAIMIO 303.

From the entrance of Tomb No. 5545, Monterozzi, Calvario. "Shoulder" type, broken column, of *nenfro*, prepared text field. H 10 cm, B 14 cm, D 10 cm. Letters 2.6 cm high.

Reading of *ET*.

Insufficient dating criteria.

## **304.** $lar\theta \cdot l(ar\theta al)$ .

SE XXXVII, 1969, 315, No. 18, Tav. LXVIII b; ET Ta 1.79; KAIMIO 304.

Sporadic find in the necropolis of Monterozzi. "Quadratic" type, of *nenfro*, cornices. H 15.6 cm, B 21 cm, D 18 cm. Letters 2.0-2.6 cm high.

 $l(ar\theta al)$  is more probable than l(autni) suggested in SE.

1st half of 2nd century B.C.

#### **305.** sveitui | $r[am]\theta a$

*SE* XXXVII, 1969, 315-16, No. 19, Tav. LXXI c; *ET* Ta 1.80; Chiesa, 332; *PE*, DIX. 2, p. 465; Kaimio 305.

From Tomb No. 807 (4th–3rd century B.C.) of Monterozzi, Calvario, "piccola camera triangolare". "Shoulder" type, of *nenfro*, low column, prepared text field. H 8.9 cm, B 23.5 cm, D 9 cm. Letters 2.6-2.3 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **306.** $vel\chi i \cdot \theta an|a$

SE LXIII, 1999, 390, No. 20, Tav. XXVI (M. MORANDI); ETP 53; CHIESA, 334; PE, CLXXXVII. 13, p. 182; Kaimio 306.

From Tomb No. 803 of Monterozzi, Calvario. "Quadratic" type, broken column, of *nenfro*, large prepared text field of which only the upper part used. H 15.5 cm, B 20.5 cm, D 14.5 cm.

1st half of 2nd century B.C.

## **307.** *nan*[- - -]

SE LXIII, 1999, 391, No. 21, Tav. XXVI; ETP 58; KAIMIO 307.

Found inside the *Tomba Cardinale*. "Quadratic" type, broken column and left side, of *nenfro*. H 10.6 cm, B 8 cm, D 8.5 cm.

Insufficient dating criteria.

#### **308.** $curs[ni] \mid \theta ana$

*SE* LXIII, 1999, 392, No. 22, Tav. XXVI (the photograph is a mirror image); *ETP* 59; CHIESA, 338; *PE*, CXLIII. 1, p. 148; KAIMIO 308.

From the garden of Villa Tarantola. "Quadratic" type, broken column and right side, of *nenfro*. H 12.5 cm, B 11.5 cm, D 14.5 cm.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **309.** $\lceil v \rceil el\theta ri \lceil es \cdot \rceil a(vle) \mid \lceil a \rceil rce \cdot ta \lceil m \rceil er \mid \lceil a \cdot \rceil ril \cdot L$

SE LXIII, 1999, 392-93, No. 23, Tav. XXVI; CHIESA, 338; PE, CLXXIX. 2, p. 173; KAIMIO 309.

From the garden of Villa Tarantola, sporadic. "Quadratic" type, column and the corners of the base broken, of *nenfro*.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **310.** Ramsa Veiania vixsit [--]

SE LXIV, 2001, 352, No. 25, Tav. XLII (M. MORANDI); PE, CLXVII. 2, p. 166; KAIMIO 310.

Sporadic find at Villa Tarantola. "Round" type, of *macco* (marble 'a campana', *SE*), inscription around the base. H 27 cm, Dm (base) 20 cm.

The edition gives no traces after *vixsit*, and the photographs do not show this area, but *vixsit* without the years would be exceptional.

4th quarter of 2nd century B.C.

#### **311.** $numsi: | lar\theta i$

SE LXIV, 2001, 352-53, No. 26, Tav. XLI (M. MORANDI); ETP 243; PE, CCCLXXIII. 1, p. 336-37, Tav. XVII; Kaimio 311.

Sporadic find in the necropolis of Monterozzi. "Quadratic" type, of *nenfro*, inscription between cornices, on which traces of a simple tooth decoration. H 19 cm.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### 312. aninei

CII App. 835; ET Ta 1.260; PE XXXIII. 15, p. 65; KAIMIO 312.

Of unknown provenance, cippus.

No dating criteria.

## **313.** *lar*[- - -]|[- - -]θ[- - -]

NRIE 810; ET Ta 1.258; KAIMIO 313.

Of unknown provenance. In 1935 in the Museo Nazionale. Base of a cippus.

No dating criteria.

#### **314.** $lar\theta$ $plecu\sigma a$

CATALDI 1988, 12; PE, LXXXIX. 4, p. 107; KAIMIO 314.

From Tomb III of Poggio Castelluccio (of the family *camna*); "presso l'ingresso, Tomba A" (Inv. Cat.). Museo Nazionale, Inv. No. BF 3095. Cippus of *nenfro*, with column.

Possibly the cippus of the *zilath lar\theta : arn\thetaal : plecus : clan* of the sarcophagus CIE 5471 = ET Ta 1.183; the gentilicium *camna* is not mentioned, but appears in the gamonymic of the mother. Consequently, plecu is probably the cognomen used in the filiation.

2<sup>nd</sup> half of 3<sup>rd</sup> cent. B.C.

#### **315.** Domatia | Cyrene | v(ixit) a(nnos) LX

Mattenei Chiari − S. Stopponi (ed.), *Museo communale di Amelia*, Città di Castello 1996, p. 239, No. 277; *АЕ́* 1996, p. 213, No. 662 Каіміо 315.

Of unknown provenance. "Shoulder" type (?), engraved text field. H 46.5 cm, B 24.5 cm, D 12.5 cm. Insufficient dating criteria.

## **316.** [l]eisces : $l(ar\theta) \cdot l(ar\theta al)$ : $leisces \cdot l(ar\theta)$

M. PANDOLFINI ANGELETTI, "Appendice II", in CAVAGNARO VANONI 1996, 376, No. 1, Tav. LXVIII a; *PE*, CCCXIII. 1, p. 285; KAIMIO 316.

From Tomb No. 1718 of Calvario. Museo Nazionale, Inv. No. 89589. "Twin column" type, of *nenfro*. Two columns, tooth border, with two epitaphs. H 28 cm, B 49 cm, D 17.5 cm.

My reading from the photograph. The epitaph records two persons (father and son?). Pandolfini Angeletti read (in the other order) *leisces* . *l* . [visc]es . *l* .

1st half of 2nd century B.C.

## **317.** $[--]a \cdot l() \cdot eu | a\theta'e' ns$

M. Pandolfini Angeletti, "Appendice II", in Cavagnaro Vanoni 1996, 377-78, No. 2, Tav. LXVIII b; Kaimio 317.

From Tomb No. 1786 of Calvario. Museo Nazionale, Inv. No. 93301. "Quadratic" type, base with broken column, of *nenfro*, no text field. H 10 cm, B 11 cm, D 12.5 cm.

My reading from the photograph. Pandolfini Angeletti read:  $Ja \cdot l \cdot eu \mid Jx\theta ns \mid Jv$ ? Insufficient dating criteria.

## 318. |mavia | [Fe]licula | [v(ixit)] a(nnos) Ļ

M. PANDOLFINI ANGELETTI, "Appendice II", in Cavagnaro Vanoni 1996, 379, No. 3, Tav. LXIX a; Kaimio 318.

From Tomb No. 1786 of Calvario. Museo Nazionale, Inv. No. 93302. "Quadratic" type, of *nenfro*. H 24.5 cm, B 15 cm, D 13 cm.

My reading from the photograph; Pandolfini Angeletti could only see [---] | Jicula | Jx. 1st quarter of 1st century B.C.

#### **319.** *lu]vcani* **x** (**x**)*a*

M. Pandolfini Angeletti, "Appendice II", in Cavagnaro Vanoni 1996, 379-80, No. 4, Tav. LXIX b; Kaimio 219.

From Tomb No. 1786 of Calvario. Museo Nazionale, Inv. No. 93303. Base with column, of *nenfro*, text field between borders. H 23 cm, B 13.5 cm, D 10.5 cm.

Perhaps *II a(vils)*.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **320.** *vipinanei* | $ravn\theta u$

M. PANDOLFINI ANGELETTI, "Appendice II", in Cavagnaro Vanoni 1996, 380-81 No. 5, Tav. LXIX c; Kaimio 320.

From Tomb No. 1786 of Calvario. Museo Nazionale, Inv. No. 93304. "Altar" type, of *nenfro*, broken column. H 20 cm, B 25 cm, D 20 cm.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **321.** verui $ravn\theta u \mathbf{x}\mathbf{x}\mathbf{x} XXXV$

PE, CXCVI. 1, p. 192-93; KAIMIO 321.

From a Tarquinian tomb, known from Raccolta Falzacappa. Cippus of the ordinary form with column. Insufficient dating criteria.

## **322.** *aulnei* $\sigma(e)\theta(ra)$ *le\thetaial* (?)

PE, CCCXI. 3, p. 280; KAIMIO 322.

From Tomb No. 1793 of Calvario. Cippus.

My reading, presumed from the information of *PE*.

Insufficient dating criteria.

## **323.** $savras \cdot a(vle) \cdot l(a)r(isal)$ (?)

PE, CDLXXXI. 2, p. 433; KAIMIO 323.

From Tomb No. 1793 of Calvario. Museo Nazionale, Inv. No. 96065. Cippus of *nenfro*, with column. My reading, presumed from the information of *PE*. Insufficient dating criteria.

## **324.** [-] Caesenni[us] | L(uci) f(ilius) ann(orum) LXII

L. Pernier, NSc 1907, 350; PE, p. 121; Kaimio 324.

Sporadic find, close to the modern graveyard. Base with column. H 15 cm. Letters 2.0-2.8 cm high. Insufficient dating criteria.

#### **325.** $le(): r(am\theta a)$

Unpublished.

From Tomb No. 5699, Monterozzi, Calvario. Museo Nazionale, Inv. No. 77945. "Shoulder" type, broken column. H 8.5 cm, B 16 cm, D 7 cm.

Possibly  $le(\theta i)$ , cf. **302**, **322**.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.



Figure 63: 325

## **326.** *Septimus* | *vix(it) a(nnos)* | *XVII*

Unpublished.

From Tomb No. 1887 of Calvario. Museo Nazionale. "Quadratic" type, of *nenfro*. H 56 cm, B 22.5 cm, D 20 cm. Letters 4 cm high.

The end of the name unclear; it might also be Septimius, as the right bar of M is vertical. Cursive A.

1st quarter of 1st century B.C.







Figure 64: 326, cippus

Figure 65: 326, inscription

Figure 66: 326, facsimile

# **327.** L(ucius) Oppius | Veturius | Gallus v(ixit) LY CIL XI 3462.

Acquired in Tarquinia in 1872. Museum of Florence. "Plate" type, cut from a cippus (?). H 15 cm, B 20 cm, D 3.5 cm.

Three ligatures.

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

# **328.** [-] Cudili [--] | [v(ixit)] a(nnos) XXV

CIL XI 3509.

From Monterozzi, Museum of Florence. Fragment of a small cippus, H 12 cm, B 8.7 cm, D 11 cm. Could also be *Cudil[ia]*.

Insufficient dating criteria.

## **329.** [--][[.]tun(ius?) vixs(it) | anos LX[XX][[

CIL XI 3510.

Found in 1885 in Villa Tarantola, Monterozzi. Quadratic cippus of *nenfro* with column. Insufficient dating criteria.

# **330.** P(ublius) [?P]apiri|us P(ubli) f(ilius) v(ixit) X[

CIL XI 3511.

From Villa Tarantola. "Quadratic" type, base H 9 cm, B 15.5 cm, D 13 cm, with pyramidal column. My uncertain reading from the scanty traces seen by Bormann.

Insufficient dating criteria.

## **331.** [-] Neṭeiu(s) | [- - -?] a(nnos) X

CIL XI 3512.

Of unknown provenance, copied in Rome. Small *nenfro* cippus with column.

My uncertain reading from the traces seen by Bormann.

Insufficient dating criteria.

# **332.** *arṇtles ti(te)* | [- - -] *ṣv(alce)* · *a(vil)* | ]XX[

Unpublished.

From Calvario. Museo Nazionale, Inv. No. 101773. "Shoulder" type, broken column, of *nenfro*. H 11.5 cm, B 17 cm, D 9.5 cm. Letters 2 cm high.

Might also be *anrtles*. Uncertain if the third line with the age really exists.

1st half of 3rd century B.C.



Figure 67: 332, inscription



Figure 68: 332, cippus

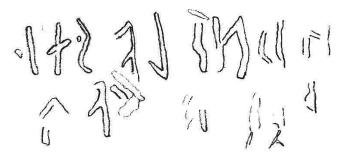


Figure 69: 332, facsimile

## **333.** $arn\theta$ [.] $crnas \mid a(vles) \cdot l(a)r(isal) \cdot ril XXIX$

Unpublished.

From Calvario, Tomb No. 1789. Museo Nazionale, Inv. No. 89827. "Shoulder" type, somewhat quadratic column (Dm 14 cm), broken at the top, of *nenfro*. H 30 cm, B 26 cm, D 17 cm. Letters 3 cm high.

There may be two letters at the beginning of the gentilicium. After the lacuna, U with curved bar is also possible, fc/urnas? (cf. curunas 50).

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.





Figure 70: 333, inscription



Figure 71: 333, cippus

Figure 72: 333, facsimile

# **334.** P(ublius) [.]eṛṇi | A(uli) f(ilius) v(ixit) a(nnos) | XXX Unpublished.

From Calvario, Museo Nazionale, Inv. No. 96004. "Quadratic" type, left part of the base broken, of *nenfro*. H 32 cm, B 20 cm, D 13 cm. Letters 2 cm high.

Insufficient dating criteria.



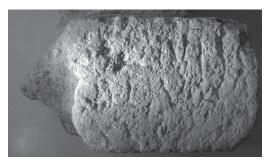




Figure 74: 334, inscription

Figure 75: 334, facsimile

# **335.** *L(ucius) Cais(ennius)* | *a(nnos) v(ixit)* | *LXXXII* Unpublished.

From Tomb No. 1793 of Calvario. Museo Nazionale, Inv. No. 96063. "Quadratic" type, text field partly on the column, of *nenfro*. H 23 cm, B 16 cm, D 13 cm, Letters 2 cm high.

Cursive A. The letters of l. 1 are strangely curved, due to the space on the column. The right edge is broken, but the gentilicium was probably abbreviated.

3<sup>rd</sup> quarter of 2<sup>nd</sup> century B.C.





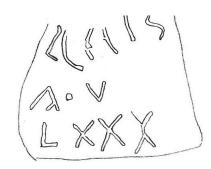


Figure 78: 335, facsimile

Figure 76: 335, cippus

Figure 77: 335, inscription

**336.**  $ruli\ ram\theta(a) \mid lar\theta alisa \mid lupu\ ril\ LXXX$ 

Unpublished.

From Tomb No. 1793/54 of Calvario. Museo Nazionale, Inv. No. 96067. "Quadratic" type, broken column (Dm 13 cm), of *nenfro*. H 15 cm, B 16 cm, D 18. Letters 1.2 cm high.

 $lupu\ ril$  seems clear, even though I have found it only in  $lu()\ ril\ 129.$ 

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.



Figure 79: 336, cippus



Figure 80: 336. facsimile



Figure 81: 336, inscription

**337.**  $cne(vnas) \cdot v(el)\theta(ur) \cdot l(ar\theta al)$ .

Unpublished.

From Tomb No. 5478 of Calvario. The tomb has a large irregular chamber (10 x 12 m) with a thick column in the middle. It was studied in 1967 with a periscope, but not excavated. The cippus was the only find. On the back wall of a loculus, there was an inscription, which was not transcribed. 452 Museo Nazionale. "Quadratic" type, of *nenfro*. H 31.5 cm, B 17 cm, D 12 cm. Letters 2 cm high.

After C, I would see a ligature of N and E. For the name, cf. **50**, **52**. 1st half of  $2^{nd}$  century B.C.

<sup>&</sup>lt;sup>452</sup> I thank Mariangela Punzi for this information.



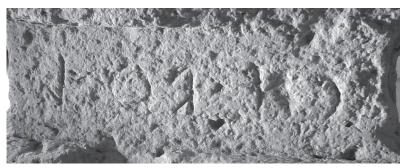


Figure 82: 337, inscription



Figure 83: 337, cippus

Figure 84: 337, facsimile

**338.** *C*(*aius*) *Yanni A*(*uli*) *f*(*ilius*) | [*v*(*ixit*)] *a*(*nnos*) +++ Unpublished.

From Calvario. Museo Nazionale, Inv. No. 99828. "Shoulder" type, broken column, of *nenfro*. H 12.5 cm, B 21.5 cm, D 10.5. cm. Letters 2.2 cm high.

Very uneven, unclear letters. The gentilicium could be whatever, but this is my best guess (Schulze 1904, 425, Etr. *vani[al] ET* Ta 1.161). Second line torn out.

Cursive A.

3rd quarter of 2nd century B.C.



Figure 86: 338, cippus



Figure 85: 338, inscription

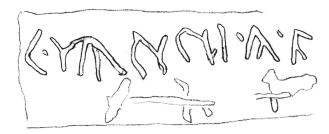


Figure 87: 338, facsimile

**339.** *L*(*ucius*) *Licinius* | *Capito* | *v*(*ixit*) *a*(*nnos*) *LX* Unpublished.

From Tomb No. 5422 of Calvario. Museo Nazionale, Inv. No. 101322. "Shoulder" type, broken column, of *nenfro*. H 17 cm, B 20 cm, D 12.5 cm. Letters 2.5 cm high.

The end of l. 1 unclear, I possibly added afterwards. P with open loop.

1st quarter of 1st century B.C.



Figure 89: 339, cippus

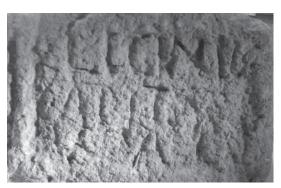


Figure 88: 339, inscription



Figure 90: 339, facsimile

**340.** *nunei*  $\cdot \theta$  (ana)

Unpublished.

From Tomb No. 5522 of Calvario. Museo Nazionale, Inv. No. 101739. "Quadratic" type, column broken, of *nenfro*. H 9 cm, B 12.5 cm, D 12.5 cm. Letters 3.5 cm high.

1st half of 2nd century B.C.



Figure 92: 340, cippus



Figure 91: 340, inscription

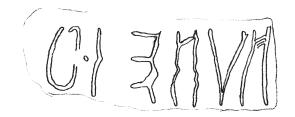


Figure 93: 340, facsimile

**341.**  $apri\theta[nas ?]|[--] v(el)\theta(urus)$ 

Unpublished.

From Tomb No. 5522 of Calvario. Museo Nazionale, Inv. No. 101774. "Quadratic" type, of *nenfro*. H 25.5 cm, B 17 cm, D 12.5 cm. Letters 3.8 cm high.

My uncertain reading, but cf.  $apr\theta nas$  **350**,  $aprin\theta nai$  ET Ta 1.47. 1st half of 3rd century B.C.







Figure 96: 341, facsimile

Figure 95: 341, inscription

Figure 94: 341, cippus

**342.**  $petrui \mid ram\theta a \mid atanial$  Unpublished.

From Tomb No. 5532 of Calvario. Museo Nazionale, Inv. No. 101771. "Shoulder" type, of *nenfro*. H 16.5 cm, B 24 cm, D 13 cm. Letters 3 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.



Figure 98: 342, cippus



Figure 97: 342, inscription



Figure 99: 342, facsimile

**343.** a) [cu]ṣṭạṇial ram $\theta$ as b) custavial : clens : v(elus ?) Unpublished.

From Tomb No. 5705 of Calvario. The tomb, found in 1971, has two chambers, one above the other. In the upper one, only burials "a fossa", four cippi. In the lower one, sarcophagi and burials "a fossa", six cippi. Rich material from 4<sup>th</sup> century to the Augustan age.<sup>453</sup> Museo Nazionale. "Twin column" type, of *nenfro*. H 24.5 cm, B 30.5 cm, D 12 cm. Letters l. 1 1.3 cm, l. 2 2.2 cm.

The first line, the reading of which must remain uncertain, was presumably written after l. 2 when the mother had died.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

<sup>&</sup>lt;sup>453</sup> I thank Mariangela Punzi for this information.





Figure 101: 343, facsimile

Figure 100: 343, cippus

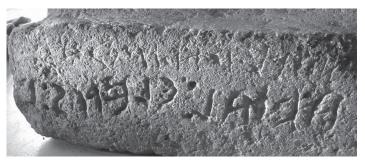




Figure 102: 343, inscription, left part

Figure 103: 343, inscription, right part

## **344.** *velas*

Unpublished.

From Tomb No. 5705 of Calvario (see **343**). Museo Nazionale. "Shoulder" type, of *nenfro*. H 31 cm, B 24 cm, D 13 cm. Letters 3.7 cm high.

1st half of 2nd century B.C.



为用V37)

Figure 105: 344, inscription



Figure 106: 344, facsimile

Figure 104: 344, cippus

# **345.** $tusnui \mid ram\theta a$

Unpublished.

From Tomb No. 1887 of Calvario. Museo Nazionale, Inv. No. 93478. "Quadratic "type, column broken, of *nenfro*, double mouldings around the text field. H 14 cm, B 14.5 cm, D 12.5 cm. Letters 2 cm high. 1st half of 2nd century B.C.







Figure 108: 345, inscription

Figure 109: 345, facsimile

Figure 107: 345, cippus

#### **346.** vel . saei(ti $\theta$ es ?)

Unpublished.

From Tomb No. 1789 of Calvario. Museo Nazionale, Inv. No. 89826. "Quadratic" type, of *nenfro*, column broken, prepared text field. H 14.5 cm, B 21.5 cm, D 18 cm. Letters 4.5-5 cm high.

The letters are clear, but their interpretation offers alternatives: a woman *vel(a) saei*, with unusual abbreviation of the praenomen and an unknown gentilicium, or a male *vel* with an abbreviated gentilicium.

In the latter case,  $sei(ti\theta i)$  is the only parallel name encountered at Tarquinia.

Insufficient dating criteria.



Figure 111: 346, cippus



Figure 110: 346, inscription



Figure 112: 346, facsimile

# **347.** *C*(*aius*) *Licinius* | *C*(*ai*) *f*(*ilius*) *Severus* | *v*(*ixit*) *a*(*nnos*) *XVII* Unpublished.

From Tomb No. 5522 of Calvario (from the same tomb as *L. Licinius* **339**). Museo Nazionale, Inv. No. 101778. Known only from the typed Inventory Catalogue. "Plate" type, of *macco*, probably used for closing a *loculus*. H 86 cm, B 56 cm, D 20 cm.

Insufficient dating criteria.

## **348.** $ale\theta$ nai aules puia

CIE 5550; ET Ta 1.201; PE, XVII. 20, p. 44.

Found sometime around 1830 in Tarquinia, since disappeared. "Titulus sepulcralis", unclear, if it was a cippus.

Insufficient dating criteria.

#### **349.** sentinas $\cdot \sigma e \theta res$

CIE 5551; ET Ta 1.202; PE, 459, DI. 1, p. 459.

Found sometime around 1830; at the house of Manzi, since disappeared. "Titoletto"; unclear, if it was a cippus.

Insufficient dating criteria.

## **350.** $apr\theta nas : arn\theta \{s\} :$

SE LIII, 1987, 213, No. 25 (G. CAMPOREALE); ET Ta 1.253.

Of unknown provenance, from a private collection in Geneva. "Shoulder" type, broken column, prepared text field surrounded by zig-zag decoration. H 20 cm, B 22 cm, D 9 cm. Letters 1.5-2 cm high.

1st half of 2nd century B.C.

# **351.** Vennonia | L(uci) f(ilia) vixit a(nnos) LX

LININGTON-RIDGWAY 101 (4794) -I1, p. 66, Tavv. LXXXIX, CCXLVIII.

From a multiple tomb with two chambers in lower storey. Numerous burials on the benches, sarcophagi. Typical material of 3<sup>rd</sup> and 2<sup>nd</sup> century Three inscribed (**263-265**) and three uninscribed cippi. Museo Nazionale, Inv. No. 67942bis. "Plate" type, of *macco*, used for closing a *loculus*. Inscription painted in red. H 32 cm, B 73 cm. Letters 4.0-8.6 cm high.

The same person is recorded on cippus 263.

4th quarter of 2nd century B.C.

# Catalogue of cippus inscriptions of Tuscania and ager Tarquiniensis

## **352.** v(el) hintius ca(es)

CIE 5686, Tab. IX; SE XXXVI, 1968, 216, No. 2; ET AT 1.4; PE, CCLV. 1, p. 238-39.

Found in 1966 close to the *Tomba della Regina*; in 2010 in the Museum of Tuscania. "Quadratic" type, of *nenfro*, with broken column. No text field for the inscription; above it, decoration of two squares, perhaps alluding to a door.

H 19 cm, B 25 cm. Letters 2.5 cm high.

Reading of ET. As the left bar of H is curved like S, ve(l) sintius ca(es) is also possible.

1st half of 3rd century B.C.



Figure 113: 352, inscription

## **353.** $rufres \cdot l(ar\theta) \cdot ri! \mid XXXXIIII$

CIE 5689, Tab. IX; ET AT 1.7; WIKANDER-WIKANDER, 67-68, Fig. 16; PE, CDLXXX. 1, p. 431.

Found in 1877 together with the four following cippi and five male terracotta sarcophagi in a chamber tomb, according to Gamurrini (*CIL* XI 2987; see also *PE*, p. 432) at the farm of Lorenzo; *ET*: *Tomba della Regina*. In 2014, in Villa Corsini of the Museum of Florence, Inv. No. 75208. "Quadratic" type with broken column, of *nenfro*, no text field. H 17 cm, B 23 cm, D 22 cm.

Reading of ET, my autopsy in 2014.

1st half of 2nd century B.C.

#### **354.** *vel* · *rufres* | *larisal*

CIE 5690, Tab. IX; ET AT 1.8; WIKANDER-WIKANDER, 69; PE, CDLXXX. 2, p. 431.

Found in 1877 together with cippi **353**, **355-57**, and five sarcophagi in a chamber tomb, according to Gamurrini (*CIL* XI 2987) at the farm of Lorenzo; *ET*: *Tomba della Regina*. In 2014 in Villa Corsini of the Museum of Florence, Inv. No. 75209. "Quadratic" type, of *nenfro*, no prepared text field. H 32 cm, B 21 cm, D 17 cm. Letters 1.5-2.5 cm

1st half of 2nd century B.C.

## **355.** a) rufres | $vel\theta ur$ | b) verus . $l(ar\theta)$

CIE 5691, Tab. IX; ET AT 1.9; WIKANDER-WIKANDER, 69; PE, CDLXXX. 3, p. 431.

Found in 1877 together with cippi **353-54**, **356-57**, and five sarcophagi in a chamber tomb, according to Gamurrini (*CIL* XI 2987) at the farm of Lorenzo; *ET*: *Tomba della Regina*. In 2014, in Villa



Figure 114: 355, inscription

Corsini of the Museum of Florence, Inv. No. 75207. "Quadratic" type, of *nenfro*, no evened text field. H 22 cm, B 23 cm, D 18 cm. Letters 1.5-2.5 cm high.

The third line has been read  $laris \cdot l$ , interpreted as laris(a)l (ET) or laris(al) l(autni) (CIE). But the first letter is a clear V followed by E, R and U. I see in this line a second person.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **356.** $lemni \cdot \theta ana \mid ril XXXV$

CIE 5692, Tab. IX; ET AT 1.10; WIKANDER-WIKANDER, 69-70; PE, CCCXV. 2, p. 287, 431.

Found in 1877 together with cippi **353-55**, **357**, and five sarcophagi in a chamber tomb, according to Gamurrini (*CIL* XI 2987) at the farm of Lorenzo; *ET*: *Tomba della Regina*. In 2014 in Villa Corsini of the Museum of Florence, Inv. No. 75210. "Shoulder" type, of *nenfro*, with broken column; no evened text field. H 16 cm, B 30 cm, D 12 cm. Letters 3-4.3 cm high.

1st half of 2nd century B.C.

## **357.** *Q*(*uintus*) *Rubrius* | Ṣe̞x(*ti*) *f*(*ilius*) *Mocos* | *annos LVI*

*CIE* 5693; *CIL* XI 2987, additamentum ad 2987; WIKANDER–WIKANDER, 70, Fig. 16; *PE*, CDLXXX. 4, p. 431.

Found in 1877 together with cippi **353-56**, and five sarcophagi in a chamber tomb, according to Gamurrini (*CIL* XI 2987) at the farm of Lorenzo, *ET*: *Tomba della Regina*. In 2014 in Villa Corsini of the Museum of Florence, Inv. No. 75206. "Shoulder" type, of *nenfro*, prepared and evened text field. H 34 cm, B 38 cm, D 26 cm. Letters 2.5-4 cm high.

Not all editors have seen the two first letters of the patronymic. Others have seen traces of *vi(xit)* at the beginning of the third line (*CIL* add., Wikander–Wikander), but I cannot confirm them.

4th quarter of 2nd century B.C.

# **358.** [-?]epnes · a(vle) | ṛiṭ [---]

CIE 5701; O. Jahn, Bull.Inst. 1839, 26; ET AT 1.19; PE, CDX. 6, p. 366.

Chamber tomb of the *vipinana* family, found in 1838 at Calcarello with 27 sarcophagi and nine cippi; practically everything lost. The tomb was constructed before 300 B.C., and still in use in the second century B.C. Inscription on the base.

Possibly [p]epnes. The second line can also be  $\underline{r}(il)$  II. 2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **359.** trepties $\cdot l(ar\theta) \cdot l(a)r(isal) \mid ri(l) \cdot LII$

CIE 5708, Tab. XV; SE XXXIII, 1965, 496-97, No. 2; ET AT 1.26; PE, DLXV. 2, p. 545.

Found in 1961 at Pian di Mola in a chamber tomb, together with a few sarcophagi (of which one, from the end of the  $2^{nd}$  century B.C., bears the inscription *CIE* 5707 *treptie*  $\cdot \sigma \cdot l \, ril \mid XXXIIX$ ) and cippus **360**; the tomb material is from  $3^{rd}$ - $1^{st}$  century B.C. In 2010 in the Museum of Tuscania. "Shoulder" type, of *nenfro*, broken column, incised and prepared text field. H 12 cm, B. 38 cm, D 21 cm. The letters 2.8-3.8 cm high.

1st half of 2nd century. B.C.

#### **360.** ancnei | than(a) $\cdot$ r(il) $\cdot$ XX

CIE 5709, Tab. XV; SE XXXIII, 1965, 497, No. 3; ET AT 1.27; PE, XXIX. 1, p. 59.

Found in 1961 at Pian di Mola in a chamber tomb, together with a few sarcophagi (of which one, from the end of the 2<sup>nd</sup> century B.C., bears the inscription CIE 5707 treptie  $\cdot \sigma \cdot l$ ril | XXXIIX) and cippus 359; the tomb material is from 3rd-1st century B.C. In 2010 in the Museum of Tuscania. "Shoulder" / "Quadratic" type, of nenfro, with broken column; incised and prepared text field. H 16 cm, B 30 cm, D 23 cm, Letters 2.9-3.4 cm high.



Figure 115: 360, inscription

After than, there may be an A (or U) connected by ligature to N. 2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

## **361.** *vipe* $\cdot \sigma(e\theta re) \cdot \underline{r}(il) \cdot |XXXXII \cdot$

CIE 5710; SE XXXIII, 1965, 497, No. 4, Tav. CXVI a; ET AT 1.28.

Found in 1963 at Pian di Mola, together with seven terracotta sarcophagi and cippi 362 and 363; tomb material datable to 2<sup>nd</sup> and 1<sup>st</sup> century B.C. In 2010 in the Museum of Tuscania. "Shoulder" type, with broken column. H 10 cm, B 23 cm, D 15 cm. Letters 2.1-2.3 cm high.

Instead of *r(il)*, *y(elus)* also seems possible.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

#### **362.** C(aius) Servilius | an(norum) LIIX

CIE 5711; SE XXXIII, 1965, 498, No. 5, Tav. CXVI c.

Found in 1963 at Pian di Mola, together with seven terracotta sarcophagi and cippi 361 and 363; tomb material datable to 2<sup>nd</sup> and 1<sup>st</sup> century B.C. Museum of Tuscania, but not seen there in 2010. "Shoulder" (?) type, of *nenfro*. H 36 cm, B 26 cm, D 20 cm. Letters 2.1-2.3 cm (in SE 3.4-3.7 cm, probably from 363) high.

Numeral *L* with double horizontal bar.

4th quarter of 2nd century B.C.

# **363.** Sisinia N(umeri) f(ilia) | vix(it) a(nnos) XXX

CIE 5712, Tab. XIV; SE XXXIII, 1965, 498-99, No. 6.

Found in 1963 at Pian di Mola, together with seven terracotta sarcophagi and cippi 361 and 362; tomb material datable to 2nd and 1st century B.C. In 2010 in the Museum of Tuscania. "Quadratic" type, of nenfro, octagonal column, getting narrower towards the top. Roughly prepared text field on the whole breadth of the base. H 28 cm, B 19 cm, D 17 cm. Letters 3.4-3.7 cm high.

Might also be Sisenia, with cursive E. Other editors read P(ubli), Figure 116: 363, inscription but N(umeri), seems much better. There may be traces of an N an(nos).

Second A seems to be cursive. 4th quarter of 2nd century B.C.



## **364.** ceisinas | $arn\theta al$ | cales

CIE 5713, Tab. XIV; SE XXXVI, 1968, 217, No. 3; ET AT 1.29.

Five cippi (364-68, plus one without inscription) found in 1967 in a chamber tomb at Ristrette (2 km NE of Tuscania), probably brought there by *clandestini*. In 2010 in the Museum of Tuscania. "Quadratic"

type, of *nenfro*, the round column gets narrower towards the top. The text field is surrounded by a line and evened. H 44 cm.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C. (*ET*: 1<sup>st</sup> century B.C.)

#### **365.** Sex(tus) Lae|torius | a(nnos) v(ixit) LXX

CIE 5714, Tab. XV; CIL I2 3351; SE XXXVI, 1968, 218, No. 4.

Five cippi (**364-68**) found in 1967 in a chamber tomb at Ristrette. Museum of Tuscania, but not seen there in 2010. "Quadratic" type, with moulded round column, now broken, "ex topho". Incised and prepared text field. H 33 cm. Letters, which are also "minio picta", 3-4 cm high.

Cursive *E*, numeral *L* with double horizontal bar.

4th quarter of 2nd century B.C.

# **366.** Saufea | v(ixit) an(nos) XXV

CIE 5715, Tab. XV; CIL I2 3355; SE XXXVI, 1968, 218, No. 5.

Five cippi (**364-68**) found in 1967 in a chamber tomb at Ristrette. In 2010 in the Museum of Tuscania. "Quadratic" type, of *nenfro*, incised and prepared text field. H 22 cm. Letters 2.5-4 cm high.

Cursive A, F and E.

4th quarter of 2nd century B.C.

# **367.** C(aius) Saufei | vi(xit) an(nos) X

CIE 5716, Tab. XIV; CIL I<sup>2</sup> 3354; SE XXXVI, 1968, 219, No. 6.

Five cippi (**364-68**) found in 1967 in a chamber tomb at Ristrette. In 2010 in the Museum of Tuscania. "Quadratic" type, "ex topho". Round, round-topped column. Prepared text field. H 45 cm. Letters 2.5-4 cm high.

Others: v(ixit) a(nnos) XX. 4th quarter of 2nd century B.C.

# **368.** Q(uintus) Vininius | ann(orum) XX[...?] | X

CIE 5717, Tab. XIV; SE XXXVI, 1968, 220, No. 7.

Five cippi (**364-68**) found in 1967 in a chamber tomb at Ristrette. In 2010 in the Museum of Tuscania. H 35 cm, "Quadratic" type, "ex topho". Prepared text field, last numeral under it. H 35 cm. Letters 1.5-2.3 cm high.

CIE: D. Quinnius. From my photograph, I would prefer Q(uintus) Vininius.

Cursive *A* with rounded top.

4th quarter of 2nd century B.C.



Figure 117: 367, inscription



Figure 118: 368, inscription

# **369.** $stlanes \mid vel : arn\theta al$

CIE 5725, Tab. XVI; NRIE 766; ET AT 1.37; WIKANDER-WIKANDER, 77, Fig. 18; PE, DXXIV. 7, p. 490. In 1896-97, in Rosavecchia a chamber tomb was found belonging to the family *statlane*, with 50 sarcophagi and cippi. Museum of Florence, Inv. No. 84284. House form, on the front side a blind door with

epistyle, of nenfro. PE, 490, sees in it a small sarcophagus of a young person (a sarcophagus also in NRIE). H 1.02 m, B 50 cm, D 54 cm. The inscription is on the left side where two strong lines divide the space. Letters 4.9-10 cm high.

ET: st(at)lanes (but stlani also in 442).

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

**370.** Sex(tus) Sexti|li`u'(s) Cn(aei) f(ilius) | Corno | v(ixit) a(nnos) XI

NRIE 772; CIE 5734, Tab. XVIII; CIL XI 7400; CIL I<sup>2</sup> 3356; Wikander-Wikander, 81.

In 1896-97, in Rosavecchia a chamber tomb was found belonging to the family statlane, with 50 sarcophagi and cippi. In 2014 in Villa Corsini of the Museum of Florence, Inv. No. 84272. "Quadratic" type, of nenfro, with Figure 119: 370, inscription, lines 1-2



broken column. H 25 cm, B 26 cm, D 25 cm. Prepared text field, with double mouldings, or rather columns, on both sides.

Other editors read Sex. Sexti | filius.

Cursive E. Narrow S and C, open R. Malformed N in Cn.; slanting first vertical in the second N. 4th quarter of 2nd century B.C.

**371.** L(ucius) Anicius L(uci) f(ilius) | Saturinus v(ixit) a(nnos) XXX

CIE 5735, Tab. XIX; CIL XI 7399.

In 1896-97, in Rosavecchia a chamber tomb was found belonging to the family statlane, with 50 sarcophagi and cippi (CIE). Cippi 371-74 were found outside the tomb. In 2014 in Villa Corsini of the Museum of Florence, Inv. No. 84270. "Shoulder" type, of *nenfro*, slightly angular column; incised and prepaed text field. H 51 cm, B 35 cm, D 12 cm. Letters 2-3.5 cm high.

CIE: Saturinius, CIL: Saturninus.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

**372.** C(aius) Petilius | Gallo | v(ixit) a(nnos) LIII

CIE 5736, Tab. XIX; CIL XI 7402.

In 1896-97, in Rosavecchia a chamber tomb was found belonging to the family statlane, with 50 sarcophagi and cippi. Cippi 371-74 were found outside the tomb. In 2014 in Villa Corsini of the Museum of Florence, Inv. No. 84279. "Quadratic" type, of nenfro. H 44 cm, B 23 cm, D 20 cm. Letters 2.3-3.0 cm high.

1st quarter of 1st century B.C.

**373.** C(aius) Pituanius | Ṣaḥiṇiani | fil(ius) | aṇ(n)i(s) v(ixit) VII

CIE 5737, Tab XIX; CIL XI 7403.

In 1896-97, in Rosavecchia a chamber tomb was found belonging to the family statlane, with 50 sarcophagi and cippi. Cippi 371-74 were found outside the tomb. In 2014 in Villa Corsini of the Museum of Florence, Inv. No. 84579. "Quadratic" type (?) with high base; incised and prepared text field. H 28 cm, B 28, D 16. Letters 1.5-5 cm high.

I repeat the reading of CIE, even though it does not correspond to the photo nor to the facsimile (one line missing). CIL interprets  $Sa[b]iniani \mid fil(ius) \mid Sabinus \mid Ani(ensi tribu) v(ixit) a(nnis) II. After autopsy and numerous photos, I cannot read or even determine the number of lines! L. 2 ends <math>ni$ , l. 4 rius, and l. 5 could be v(ixit) a(nnos) LI.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **374.** *L(ucius) Titius L(uci) f(ilius) Sulo* | *v(ixit) a(nnos) LXXII*

CIE 5738, Tab XIX; CIL XI 7404.

In 1896-97, in Rosavecchia a chamber tomb was found belonging to the family *statlane*, with 50 sarcophagi and cippi. Cippi **371-74** were found outside the tomb. In 2014 in Villa Corsini of the Museum of Florence, Inv. No. 84266. "Shoulder" type (?), of *nenfro*, broken column; no prepared text field. H 22 cm, B 32 cm, D 21 cm. Letters 2.5-3.5 high.

Earlier editors give the age as [L]XXII.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **375.** *veies* · | *vel*

CIE 5747, Tab. XX; CII 2074; SE XXXI, 1963, 226 (M. CRISTOFANI); ET AT 1.136; WIKANDER-WIKANDER, 82; PE, CLXX. 2, p. 168.

Found at the door of a tomb (*CII ad loc*.); *ET* locates in Musarna. In 2010 in the Museo Civico of Viterbo. "Quadratic" type, of *nenfro*, broken column, prepared text field. H 10 cm, B 17 cm, D 18 cm. Letters 2.3-2.8 cm high.

CIE hesitates between veles and vetes, SE sees veles as the best candidate for the gentilicium, but ET, on the autopsy of Rix, gives veies without dots, and I agree.

1st half of 2nd century B.C.

#### **376.** $minati \mid \theta ana$

CIE 5749; CII II 102; ET AT 1.53; WIKANDER–WIKANDER, 82; PE, LXXI. 1, p. 93; A. MAGGIANI, SE LXXIII, 2007, 405, No. 132.

Found in Collina d'Arcione together with the sarcophagi *CIE* 5750-5752; disappeared, obviously as early as 1903 (Wikander–Wikander). Cippus of *peperino*.

ET: atinati | [-?-] LIX, but Maggiani corrects it, on the basis of Menichetti's copy, to this form. Insufficient dating criteria.

#### **377.** $arn\theta al \mid caes$

CIE 5756, Tab. XX; CII 2123; ET AT 1.62; Wikander–Wikander, 84, Fig. 18; PE, LXXX. 4, p. 100.

Of unknown provenance. In 2014, in the Museo Etrusco of the Vatican (Sala IV). "Quadratic" type, of *peperino*; no prepared text field. H 39 cm (with column, which is now broken), B 17 cm, D 12 cm; Letters 3-4 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **378.** calisnial | $ram\theta as$

CIE 5758, Tab. XXIII; CII 2122; ET AT 1.65; WIKANDER-WIKANDER, 82; PE, LXXXVII. 3, p. 105.

Of unknown provenance. In 2014 in Villa Corsini of the Museum of Florence, Inv. No. 84267. "Quadratic" type (?), of *nenfro*; text field prepared on the whole breadth of the base, mouldings over and beneath. H 24 cm, B 24 cm D 22 cm. Letters 1.5-2 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **379.** [- - -] · atal

CIE 5761; CII App. 766; ET AT 1.68; WIKANDER-WIKANDER, 84-85, Fig. 18; PE, CXL. 2, p. 146.

Gamurrini copied it in the Campanari house (*CII ad loc.*), as also Danielsson in 1890 and Herbig in 1903; now disappeared. Base with column, both broken, of *nenfro*, "Tuffcippus" (Danielsson). H 27 cm, B 19 cm.

CIE: [- - -] cuaitnal [- - -], "incertissima"; ET: [- - -] cumlnal [- - -], with question marks on both sides. Danielsson's and Herbig's squeezes give [- - -] · atal (Wikander-Wikander), which I consider the most reliable source.

Insufficient dating criteria.

#### 380. cumlnai

CIE 5762; CII 2105; ET AT 1.68 considers it identical with CIE 5761 (= **379**).

Campanari copied it in 1850 in Tuscania; now disappeared. Cippus.

If identical with 379, both readings must be consequently emended (Wikander-Wikander, 85).

No criteria for dating.

## **381.** *velisina*|*s a(vle) II*

CIE 5765; CII 2113; ET AT 1.73; WIKANDER-WIKANDER, 85.

Kellermann in 1833 and Campanari in 1850 copied it in the City Hall of Tuscania; now disappeared (*CIE*), but for *ET*, Rix had seen? Cippus.

Reading of ET. CIE gives velenia |  $ra(m\theta a)$  II, but considers it very uncertain. Kellermann read velrina | ra II, Campanari velenisa | ca II; "incertissimus".

Insufficient dating criteria.

#### **382.** $ravn\theta us \mid vel\theta ar[nal]$

CIE 5766; CII 2114; ET AT 1.71.

Kellermann copied it in 1833 and Campanari in 1850 in Tuscania; now disappeared, but for *ET*, Rix had seen? Cippus.

Reading of ET; in CIE,  $vel\theta al$ . In Kellermann's copy the second line is  $vel\theta vr$ .

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### 383. vipi/- - -/

CIE 5768; CII 2118; ET AT 1.75.

Kellermann saw it in the City Hall of Tuscania in 1833 and copied it; now disappeared. Cippus. No dating criteria.

#### **384.** $vi\sigma ili : ram | \theta a : r(il) \cdot XXX$

CIE 5769; CII 2121; ET AT 1.76; PE, CCXV. 1, p. 213.

Campanari copied it in 1850 in Tuscania; now disappeared. Cippus. Insufficient dating criteria.

# **385.** za(lvi) : $ra(m\theta a)$

CIE 5770; CII 2125; ET AT 1.77; PE, CDLXXXII. 2, p. 434.

Campanari copied it in Tuscania in 1850; now disappeared. Cippus.

Uncertain supplements.

Insufficient dating criteria.

# **386.** $atnal \mid \theta anas$

CIE 5773, Tab. XXIII; CII 2127 (?); ET AT 1.44; PE, LXII. 3, p. 94.

Kellermann and Campanari copied it at Tuscania. In 2014 in Villa Corsini of the Museum of Florence, Inv. No. 84268. In the form of the base of a column with three mouldings, the column itself broken, of *nenfro*, very similar to **420**. No prepared text field, but the inscription is cut in the mouldings. H 22 cm, B 26 cm, D 19 cm. Letters 5-7 cm high.



Figure 120: 386

I agree with the reading of ET, but AL is in ligature. CIE could see only man[ial]. CII 2127 could represent this cippus, or rather ET AT 1.80  $manial \mid \theta anas = 420$ . 1st half of 3rd century B.C.

# **387.** $nerinai \cdot | lar\theta i \cdot$

CIE 5774; CII 2135; ET AT 1.81; WIKANDER-WIKANDER, 86; PE, CCCLXVI. 1, p. 331.

Kellermann and Campanari copied it at Tuscania. In 2014 in Villa Corsini of the Museum of Florence, Inv. No. 75972. "Quadratic" type, of *nenfro*, column getting narrower towards the top; no prepared text field. H 42 cm, B 27 cm, D 26 cm. Letters 2.5-3.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **388.** $petrui \mid rav(n\theta u) \ r(il) \ LX$

CIE 5777, Tab. XXIII; SE XXXIII, 1965, 449, Tav. CXVI; ET AT 1.84; PE, CDXV. 5, p. 371.

Of unknown provenance. In the Museum of Tuscania in 2010. "Quadratic" type, of *nenfro*, column broken; prepared text field, but the last letters of both lines overlap its edge. H 16 cm, B 22 cm, D 17 cm. Letters 4-5 cm high.

Reading of *ET*; *CIE* read the age  $I < \cdot > X$ . 1st half of 2nd century B.C.

# 389. a) nuixlnei

**b)** puinci  $\cdot r(avn)\theta u$ 

**c)**  $ravn\theta u \cdot faltu[i]$ 

CIE 5778, Tab. XXIV; CII 2124; ET AT 1.86; Wikander–Wikander, 87-88; PE, CCCLXX. 3, p. 334, CDXXXII. 5, p. 388, DCXIV. 1, p. 589.



Figure 121: 389

Of unknown provenance. Campanari saw it at Tuscania in 1850. In 2014 in Villa Corsini of the Museum of Florence, Inv. No. 75973. "Triple column" type, of *nenfro*, three angular (octagonal?) columns; no prepared text field, but **a)** separated by two vertical lines. H 28 cm, B 56 cm, D 17. Letters 2.3-3 cm high.

My reading in **b**); *ET*:  $puinci \cdot l\theta i \{\theta\}$ ; *CIE*:  $puinci \cdot r(il) IV$ .

1st half of 3rd century. B.C.

#### **390.** spurini | $\sigma e \theta ra$

CIE 5782, Tab. XXIV; CII 2128; ET AT 1.90; WIKANDER-WIKANDER, 90; PE, DXX. 9, p. 478.

Of unknown provenance. In 2014 in the Etruscan Museum of the Vatican (Sala IV). "Quadratic" type, of *peperino*, with broken column; no prepared text field. H 37 cm, B 20 cm, D 16 cm. Letters 3-5 cm high. 1st half of 2nd century B.C.

# **391.** *[- - -?] clanes · tutesc*

CIE 5784; CII Suppl. 3, 353; ET AT 1.92; Wikander-Wikander, p. 89, Fig. 20; Kaimio 75.

In 1903 Danielsson copied a marble fragment inserted in the garden wall of Campanari in Tuscania. Moved to the Museum of Tarquinia, where Inv. No. BF 2888, but since disappeared. "Plate" type, of marble. H 16 cm, B 30 cm, D 13 cm.

Text of the Inventory Catalogue; Danielsson could read [- - -]p(?)es tutes Insufficient dating criteria.

# **392.** $\mathbf{x}\mathbf{x}\mathbf{x}\theta al \ velus : | apr[i]es$

CIE 5787; NRIE 775 ter; ET AT 1.58.

Buffa saw it in the Museum of Villa Giulia; now disappeared, but Rix had read for ET? Cippus.

Reading of ET, where 1. 2 is read first.

Insufficient dating criteria.

# **393.** *θ*(*a*)nia | *r*(*il*) *XII*

CIE 5788; CII App. 767; ET AT 1.94; WIKANDER-WIKANDER, 91, fig. 20.

Gamurrini copied it before 1880 in the garden of Campanari, as did Danielsson in 1890 and Herbig in 1903; now disappeared. "Lapis", of *peperino* or tufa (Wikander-Wikander). B 15 cm.

Reading of Wikander-Wikander from Danielsson's squeeze; *CIE* followed Gamurrini's reading [---] iem [---] | [---] r(il) · XXII.

Insufficient dating criteria.

# **394.** Aemilia Caeli | uxor v(ixit) a(nnos LXX

CIE 5789; CIL XI 2966; SE XLVI, 1978, 386, No. 149, Tav. LXX b; Wikander-Wikander, 91-92, Fig. 20 (p. 89); Kaimio 109.

Danielsson saw it in 1890 inserted in the wall of the Campanari garden; disappeared, but refound in 1982 in the Museum of Tarquinia (Inv. No. BF 2900). In 2010 in the Museum of Tuscania. "Shoulder" type, of *nenfro*. Incised and evened text field. H 50 cm, B 35 cm, D 23.5 cm. Letters 3-3.6 cm high.

Caeli with ligature of AE is the best reading; earlier editors hesitate between Caili and Caeli.

Cursive E and second A (with angular bar). Double horizontal bar in the numeral L.

1st quarter of 1st century B.C.

**395.** P(ublius) Aperius Sex(ti) f(ilius) | v(ixit) annos LXXIV CIE 5790; CIL XI 2967.

Campanari copied it at Tuscania; disappeared, but found by me in the Museum of Tuscania in the Campanari room in 2010. "Altar" type with mouldings, column carefully cut off.

Earlier editors read Aferius.

Double horizontal bar in the numeral *L*.

1st quarter of 1st century B.C.



Figure 122: 395, inscription

**396.** *L(ucius) Atinius P(ubli) filius | Ste(llatina tribu) an(norum) I. CIE* 5792; *CIL* XI 2970.

Campanari copied it in his house, where Bormann still saw it; now disappeared. Perhaps a cippus of *nenfro* (CIL ad loc.).

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

**397.** Calpuṛn|ia L(uci) f(ilia) | vix(it) a(nnos) XX | m(enses) X CIE 5793; CIL XI 2971; Wikander–Wikander, 92, Fig. 20.

Kellermann and Bormann saw and copied it in the house of Campanari, as did Danielsson in 1890 and Herbig in 1903. Perhaps the base of a cippus of *nenfro* (*CIL ad loc.*). H 12 cm, B 17 cm.

Or a(nnos) XX | X: in the squeeze of Herbig, no traces of an M in 1. 3.

1st quarter of 1st century B.C.

**398.** Sex(tus) Campanus | v(ixit) a(nnos) LXXII

CIE 5794; CIL XI 2972.

Campanari copied it at Tuscania, now disappeared. Cippus with column.

Insufficient dating criteria.

**399.** Tha(nia) Coelia L(uci) f(ilia) | an(norum) XLVI

 $\it CIE~5795; CIL~XI~2974; SE~XLVI,~1978,~386,~No.~150,~Tav.~LXXII~b;~Wikander-Wikander,~92-94,~fig.~21~(p.~93);~Kaimio~110.$ 

Danielsson saw it in 1890 in the Campanari garden. Disappeared, but found by me in 1982 in the Museum of Tarquinia (Inv. No. BF 289). Moved to the Museum of Tuscania, but not found there in 2010. "Shoulder" type, of *nenfro*, column broken, incised and prepared text field, but the second line is written under it. H 16.5 cm, B 36 cm, D 17.5 cm. Letters 2-5 cm high.

1st quarter of 1st century B.C.

**400.** L(ucius) Corana | LXXXI | yix(it) a(nnos)

CIE 5796; CIL XI 2975; SE XLVI, 1978, 386, No. 151; Wikander–Wikander, 94, fig. 21 (p. 93); Kaimio 111.

Danielsson saw it in 1890 in the Campanari garden. Disappeared, but found by me in 1982 in the Museum of Tarquinia (Inv. No. BF 1896); in 2010 in the Museum of Tuscania. "Shoulder" type, with column, of *nenfro*. Incised and prepared text field; guidelines. H 33.5 cm, B 27.5 cm, D 14 cm.

My reading. CIL and CIE read L. Con. v.a. LXXXI, while Cristofani in SE reads L Cora[-]a | LXXXI | [vi]x(it) a(nnis).

4th quarter of 2nd century B.C.

### **401.** Ṣ(ervius) Cosconi | anno(rum) XIX

CIE 5797; SE XXXVI, 1968, 247.

Cristofani copied it in the Museum of Florence in 1966. In 2014 in Villa Corsini of the Museum of Florence, Inv. No. 84273. "Quadratic" type, of *nenfro*, broken column; prepared text field. H 19 cm, B 24 cm, D 21 cm. Letters 1.5-3 cm high.

CIE did not see the praenomen.

1st quarter of 1st century B.C.

## **402.** Tania Faḥrici(a) | C(ai) f(ilia) v(ixit) a(nnos) XXXI

CIE 5798; CIL XI 2977; SE XLVI, 1968, 387, No. 152; Wikander–Wikander, 94-95, Fig. 21.

Once in the Campanari house, in 2010 in the Museum of Tuscania. "Shoulder" type, of *nenfro*, column broken, as is now the right corner of the base. H 15 cm, B 39 cm, D 14 cm. Letters 3 cm high.

CIE and CIL read Fafrici; SE could read only Tania Fap[, but considers P clear. B with small upper loop, large lower loop, is, however, clearly discernible.



Figure 123: 402, inscription, left part

4th quarter of 2nd century B.C.

#### **403.** P(ublius) Cavius | Sex(ti) f(ilius) v(ixit) a(nnos) | XXXV

CIE 5799; CIL XI 2978; WIKANDER-WIKANDER, 95-96, Fig. 21.

From the Campanari house; Bormann saw the base without column; Danielsson and Herbig (1903) made squeezes. Cippus of *nenfro* (*CIL ad loc.*), H 24 cm, B 14 cm.

Earlier editors read *Gavius*, but *C* is clear in the squeeze.

1st quarter of 1st century B.C.

# **404**. Sex(tus) Gegani P(ubli) f(ilius) | Galle a(nnos) v(ixit) LXX

CIE 5800; CIL XI 2979; SE XLVI, 1978, 387, No. 153, Tav. LXXII b; Wikander–Wikander, 96, fig. 21 (p. 93); Kaimio 112.

Danielsson saw it in 1890 inserted in the wall of the Campanari garden. Disappeared, but found by me in 1982 in the Museum of Tarquinia (Inv. No. BF 2899); now in the Museum of Tuscania. "Shoulder" type, of *nenfro*; broken column, text field incised and prepared. H 18.5 cm, B 31 cm, D 13.5 cm. Letters 2.5-3.5 cm high.

Cristofani in SE read the cognomen Caele.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **405.** *Poșilla* | *Herenia*

CIE 5801, Tab. XXIV; CIL XI 7401; NSc 1896, 286; WIKANDER-WIKANDER, 96-97, fig. 21.

Of unknown provenance, in 2014 in Villa Corsini of the Museum of Florence, Inv.No 73974. "Shoulder" type, of *nenfro*, prepared text field, partly on the column. H 24 cm. Letters 2-2.5 cm high.

My reading; CIL and CIE following it read the first line P. filia.

Cursive *E*.

4th quarter of 2nd century B.C.



Figure 124: 405, inscription

# **406.** Sex(tus) Hirius | v(ixit) a(nnos) XXIII

CIE 5802; CIL XI 2980; WIKANDER-WIKANDER, 97, Fig. 21.

From the Campanari house where Bormann copied it, as did Danielsson and Herbig (1903); now disappeared. Cippus of *nenfro*, H 12 cm, B 24 cm.

Cursive E and A.

1st quarter of 1st century B.C.

## **407.** Liciniae | Minucij vi|x(it) an(nos) L VXXX

CIE 5803; CIL XI 2982.

Campanari copied it at Tuscania; now disappeared. Cippus with column.

The age remains unclear, perhaps 85 years (CIL).

Insufficient dating criteria.

# **408.** C(aius) Munat|ius C(ai) f(ilius) v(ixit) a(nnos) | LXIIII

CIE 5804; CIL XI 2983; SE XLVI, 1968, 387, No. 154; Wikander-Wikander, 97-98, Fig. 21.

From the Campanari house where Bormann copied it, as did Danielsson and Herbig (1903); seen by Cristofani in the Museum of Tuscania. "Quadratic" type, with broken column, of *nenfro*. H 14 cm, B 26 cm, D 20 cm. Letters 3.0 cm high

Numeral *L* with double horizontal bar.

1st quarter of 1st century B.C.

#### **409.** L(ucius) Petroni | L(uci) f(ilius) a(nnorum) XIII

CIE 5805; CIL XI 2985; WIKANDER-WIKANDER, 98, Fig. 21.

From the Campanari house where Kellermann and Bormann copied it, as did Danielsson and Herbig (1903); now disappeared. Cippus of *nenfro*, H 9 cm, B 23 cm.

CIL, CIE: a. XLII, but XIII is clear on Herbig's squeeze. 4th quarter of 2nd century B.C.

# **410**. *Vaterria* | *M(arci) l(iberta) Moxos* | *v(ixit) an(nos) LX CIE* 5806, Tab. XXIV; *SE* XXXVI, 1968, 248.

Of unknown provenance. In 2014 in Villa Corsini of the Museum of Florence, Inv. No. 84269. "Quadratic" type, of *nen-fro*, broken column, no prepared text field. H 32 cm, B 25 cm, D 18 cm Letters 3-3.5 cm high.



Figure 125: 410, inscription.

Earlier editors did not read the end of the cognomen.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **411.** D(ecimus) Salvius | Asclepiades | y(ixit) a[n(nos)] LXXI

SE XLVI, 1978, 384, No. 144, Tav. LXXII b; KAIMIO 113.

From the Campanari House. In 1982 in the Museum of Tarquinia (Inv. No. BF 2881), now in the Museum of Tuscania. "Quadratic" type, of *nenfro*, with high base. At the root of the broken column, there is a ring; text field incised and evened. H 27 cm, B 25 cm, D 18.5 cm. Letters 2-6 cm high.

SE read the second line Asc[l]epia[s] and saw no third line.

Cursive E and A (angular middle bar).

1st quarter of 1st century B.C.

# **412.** T(itus) Pompil|ius L(uci) f(ilius) vix(it) | an(nis) LXXV

CIL XI 2986.

From the farm of Laurenti in Tuscania (Gamurrini). In 2014 in the Vatican Museum (Sala IV). "Quadratic" type, of *nenfro*, broad, probably quite low column with a ring at its root.

Numeral *L* probably with double horizontal bar.

4th quarter of 2nd century B.C.

# **413.** [.] Scribo | a(nnos) y(ixit) LVII

CIL XI 7405.

Found in 1884 at the farm Le Truchette, close to Castell'Arunte, 4 kilometres from Tuscania. Cippus, of *nenfro*, H 26 cm, B 21 cm.

Numeral *L* with double horizontal bar.

Insufficient dating criteria.

# **414.** L(ucius) Valeriu(s) | vix(it) a(nnos) XXI

CIL XI 7406.

Found in 1884 at the farm Le Truchette, close to Castell'Arunte, 4 kilometres from Tuscania. Cippus of lime-stone, H 33 cm, B 15 cm, letters 2-3 cm high.

Cursive A.

Insufficient dating criteria.

#### **415.** *M(arcus) Valeri* | *y(ixit) a(nnos)* ++++

CIL XI 7407.

Found in 1884 at the farm Le Truchette, close to Castell'Arunte, 4 kilometres from Tuscania. Cippus of lime-stone, H 21 cm, B 18 cm. Letters 2-3.5 cm high.

Insufficient dating criteria.

#### **416.** a(nnorum) $LV \mid M(arcus)$ Valeriu(s)

CIL XI 7408.

Found in 1884 at the farm Le Truchette, close to Castell'Arunte, 4 kilometres from Tuscania. Cippus of *nenfro*, H 17 cm, B 24 cm. Letters 6 cm high.

The copy only gives a very uncertain reading. The order of the lines is peculiar; could be A(ulus)  $Lu[---] \mid M(arci) \, n(epos) \, a(nnorum) \, LXIV$ .

Cursive A.

Insufficient dating criteria.

# **417.** Fr a) Are[ |+ i[ b) ]bia[ | ]ia c)) vix(it) | a(nnos) XXX

CIL XI 7409.

Found in 1884 at the farm Le Truchette, close to Castell'Arunte, 4 kilometres from Tuscania. Cippus of *nenfro*, written in three parts. H 12 cm, B 21 cm. Letters 3.5-4.5 cm high.

The indication of the age is the only clear part. The name can be whatever, Arebia or Are|+i[a] Bea|ta. No dating criteria.

#### **418.** [- - -]olei

CIL XI 7410.

Found in 1884 at the farm Le Truchette, close to Castell'Arunte, 4 kilometres from Tuscania. Cippus of lime-stone, broken at the left. H 38 cm. Letters 2.7-4.7 cm high,

No dating criteria.

# **419.** Sex(tus) Venuleius | Sex(ti) f(ilius) anno(rum) LVI

CIL XI 7411; NSc 1896, 286.

Found in 1884 (?) over a tomb in a place called S. Lazzaro; in 1908 in the City Hall of Tuscania. Cippus. B 30 cm.

Insufficient dating criteria.

#### **420.** $manial \mid \theta anas$

SE XLVI, 1978, 385, No. 146, Tav. LXXII c; ET AT 1.80; CII 2127 (?); PE, CCCXXX. 1, p. 299.

From the Campanari collection. In 1978 in the Museum of Tarquinia; in 2010 in the Museum of Tuscania. Base of a column with three mouldings, the column itself broken, of *nenfro*, similar to **386**. The inscription is written on the highest and lowest of the mouldings, without separated text fields. H 20 cm, B 27, D 25 cm. The letters are 6.5-7 cm high.

The sarcophagus CIE 5724 = ET AT 1.36 bears the same name.

1st half of 3rd century B.C.

#### **421.** $lar\theta$

CIE 5772; CII 2129; SE XLVI, 1978, 385-86, No. 147, Tav. LXXII c; ET AT 1. 79.

From the Campanari collection. In 1978 in the Museum of Tarquinia; now in the Museum of Tuscania? Cippus in the form of a bust of a man, the head broken away. H 12 cm, B 27 cm, D 23 cm. No text field, letters 2 cm high.

1st half of 3rd century B.C.

# **422.** [- - -] $\sigma e\theta res$

CIE 5780; SE XLVI, 1978, 386, No. 148, Tav. LXXII c; CII App. 768 (?); ET AT 1.88.

From the Campanari collection. In 1978 in the Museum of Tarquinia. In 2010 in the Museum of Tuscania. Fragment of a cippus of *nenfro*; if there was a column, no traces of it remain. H 6 cm, B 14 cm. Insufficient dating criteria.

### **423.** $pepnei \mid ram\theta a \mid yelus$

CIE 5888, Tab. XXXVIII; SE LIII, 1987, 226, No. 42; ET AT 1.51; PE, CDX. 3, p. 365.

Found in 1694 in a chamber tomb in Cipollara, like **424** and *CIE* 5744 and 5745: *pepna v(el) ruvfe arnθal avils XVIII*. In 2010 in the Museo Civico of Viterbo, Inv. No. 254. "Quadratic" type, of tufa, broken column, no prepared text field, compatible with **424**. H 14.5 cm, B 23 cm, D 14 cm. Letters 4-5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **424.** a) *pepnas* | *vel* : *pep(nal)* | *apa*

**b)**  $ritnei \mid ram\theta a \mid puia$ 

CIE 5896; CII 2078; SE XLI, 348-9, No. 150, Tav. LXXXVI; SE LIII, 1987, 227, No. 43; ET AT 52; PE, CDX. 4, p. 365, CDLXXI. 1, p. 426.

From Cipollara, like *CIE* 5744-5746 (5745: *pepna v(el) ruvfe*). In 2010 in the Museo Civico of Viterbo, Inv. No. 255. "Twin column" type, of tufa, compatible with **423**. H 19 cm, B 36 cm, D 23 cm. 2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **425.** Lentinia | Tursila | +asui | v(ixit) a(nnos) XXXV

SE XL, 1972, 415, No. 21, Tav. LXXIII; CIL I<sup>2</sup> 3352.

Found in 1965 at Pian di Mola, in 2010 at Tuscania in the side room of the S. Pietro Church. "Plate" type, of *nenfro*, prepared text field. H 35 cm, B 30 cm.

Third line remains unclear; a gamonymic?

Cursive *E*.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **426.** vipes $la(r\theta)$ $a(vles) \mid ril LX$

SE LXXV, 2009, 249-50, No. 65, Tav. XXXVI (J. KAIMIO).

Of unknown provenance. Found by me in 2010 in the Campanari room of the Museum of Tuscania. "Quadratic" type, of *nenfro*. H 22cm, B 26 cm, D 19 cm. Letters 3.5 cm high.

1st half of 2nd century B.C.

#### **427.** *X* Ж *X*

SE LXXV, 2009, 251, No. 67, Tav. XXVI (J. KAIMIO).

Of unknown provenance. Found by me in the Campanari room of the Museum of Tuscania in 2010. "Quadratic" type, of *nenfro*, broken column. H 11.5 cm, B 18.5 cm, D 13 cm. Letters 4.5-5 cm high.

The second siglum is found in  $CIE\ 5687 = ET\ AT\ 1.5$  (sarcophagus,  $3^{rd}$  century B.C.) and interpreted as the numeral C, which does not look very probable.

Insufficient dating criteria.

#### **428.** $\sigma(e\theta re?)$

SE LXXV, 2009, 250-51, No. 66, Tav. XXXVI (J. KAIMIO).

Of unknown provenance. Found by me in the Campanari room of the Museum of Tuscania in 2010. "Quadratic" type, of *nenfro*. H 33.5 cm, B 19.5 cm, D 21 cm. Letters 3.5 cm high.

Alternatively  $\sigma(e\theta ra)$ .

Insufficient dating criteria.

#### 429. +

SE LXXV, 2009, 251, No. 68, Tav. XXXVI (J. KAIMIO).

Of unknown provenance. Found by me in the Campanari room of the Museum of Tuscania in 2010. "Quadratic" type, of *nenfro*. H 26.5 cm, B 15.5 cm, D 10 cm.

Insufficient dating criteria.

# **430.** *P(ublius) Serveil[i]* | *veixit an(nos) XIX*

CIL XI 2945; CIL I<sup>2</sup> 3349; KAIMIO 114.

From Tuscania, although published among Vulcian inscriptions in *CIL*; in the house of Campanari in 1874 (*CIL ad loc*.). In 1982 in the Museum of Tarquinia (Inv. No. BF 2901), but returned to the Museum of Tuscania. "Shoulder" type, of *nenfro*, incised and prepared text field. H 34.5 cm,

B 31.5 cm, D 22 cm. Letters 2.5-3.5 cm high.

CIL: Serveilius.

4<sup>th</sup> quarter of 2<sup>nd</sup> century B.C.

# **431.** $arn\theta \mid arn\theta al^{454}$

Unpublished. Photograph Arch. EFR neg Mu 7250.

From Musarna, excavations of École Française. "Quadratic" type, no prepared text field.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **432.** $vel\theta ri\theta ial \mid ravn\theta us$

Unpublished. Photograph Arch. EFR neg Mu 7251.

From Musarna, excavations of École Française. "Quadratic type", encircled text field.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **433.** $\lceil a \rceil$ neinei $\lceil rav \rceil \lceil n\theta \rceil u$ . $\lceil ril \rceil$ . L

Unpublished. Photograph Arch. EFR neg Mu 7252.

From Musarna, excavations of École Française. "Quadratic type", some kind of prepared text field, broken column, possibly with a ring at its root.

The reading is very uncertain, especially the gentilicium; possibly *aletnei* (cf. **435**).

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.



Figure 126: 431



Figure 127: 432



Figure 128: 433

<sup>&</sup>lt;sup>454</sup> I thank Vincent Jolivet, Françoise Fouilland and Edwige Lovergne for the photographs of **431-433** and for the kind permission to include the cippi in this publication.

# **434.** *L(ucius) Servilius L(uci) [f(ilius)] | a(nnorum) XXXXV*

CIL XI 2946.

CIL published this among Vulcian inscriptions together with XI 2945 (430), which is certainly from Tuscania, where this too seems to be from.

Insufficient dating criteria.

# **435.** $ale\theta n[as] \mid \sigma[e]\theta(re) \ a < > rn|\theta(al) \ r(il) \cdot XXIIII \mid XX$

CIE 5829; CII 2063, Suppl. 2 No. 340; ET AT 1.118; WIKANDER-WIKANDER, 122, Fig. 27; EMILIOZZI 1993, 130-31, Photo 22; PE, XVII. 2, p. 40.

From Musarna, probably from the Alethna-grave; once in the possession of G. Bazzichelli. Herbig copied it in 1903, now disappeared. "Twin column" type. H 18 cm, B 34 cm.

My reading from Herbig's squeeze. Wikander-Wikander, Fig. 27, connect the person with that buried in the sarcophagus CIE 5808 (ET AT 1.97)  $ale\theta nas \cdot \sigma e\theta re \mid arn\theta al$ . This identification is also made by Emiliozzi, 1993, 130, No. XXVI, and accepted by PE, 40. Earlier editors read  $ale\theta \mid na \cdot l(a)r(is) \mid r(il) \cdot XXI-III \mid XX$ ; ET and Emiliozzi interpreted the age as  $XX\mid XX\mid IIII$ 

1st half of 2nd century B.C.

# **436.** $l(ar\theta) \cdot rus() : r(il) \cdot L$

CIE 5845, Tab. XXX; NRIE 743; ET AT 1.134; PE, CDLXXV. 1, p. 428.

Found in 1904 at Musarna (*NRIE*: Castel d'Asso) in a tomb (IV/A) of the Hellenistic period; in 2010 in the Museo Civico of Viterbo. "Quadratic" type, of *nenfro*, broken column; incised and prepared text field. H 13 cm, B 15 cm, D 13 cm. Letters 4-5 cm high.

Numeral 50 a normal *chi*, not the inverse one.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **437.** $murus \cdot l(ar\theta)$

CIE 5846, Tab. XXX; NRIE 744; SE XXXI, 1963, 225-26; ET AT 1.135; PE, CCCVI. 2, p. 325.

Found in 1904 at Musarna in a tomb of the Hellenistic period (according to the Inventory Catalogue from Ferento); in 2010, in the Museo Civico of Viterbo, Inv. No. 503/2. "Quadratic" type, with broken column, text field not incised, but separated by two horizontal lines. H 17 cm, B 18 cm, D 18 cm. Letters 2-3 cm high.

CIE read  $muru \cdot L$ ?, ET: nurus. In the praenomen, there is a clear right oblique bar (chi), probably by mistake. For the age of 50 years, the chi should be inverse (but cf. 436).

1st half of 2nd century B.C.

#### **438.** Appia Q(uinti) f(ilia) | vixit an(nos) LXV

CIE 5852, Tab. XXX; CIL I<sup>2</sup> 3341; SE XXXV, 1967, 529, No. 4.

Found in 1966 at Castel d'Asso, Tomb No. 25 (with the frontal inscription CIE 5851); in 2014 in the Museo Nazionale of Viterbo.

"Quadratic" type, of *nenfro*, with incised and prepared text field. H 40 cm, B 22 cm, D 27 cm. Letters 2.0-2.5 cm high.

4th quarter of 2nd century B.C.

#### **439.** *caes velus* | **x**[...]s *fr()*

CIE 5853, Tab. XXX; SE XXXV, 1967, 530, No. 5; ET AT 1.143.

Found at Castel d'Asso in 1966 when excavating Tomb No. 36. Pentagonal cippus, of *nenfro*, a kind of cornice at the upper edge of the base; no prepared text field, but the inscription written on three sides.

CIE: perhaps t[ite]s. Possibly two persons recorded on one cippus, perhaps through reuse, as the hands are clearly different.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **440.** setuini · ra $|m\theta a \cdot \sigma(e\theta res)|$

CIE 5854, Tab XXX; SE XXXVI, 1968, 220; ET AT 1.144; PE, DVI. 2, p. 463.

Found at Castel d'Asso in 1967 in connection with tombs No. 38 and 39, together with many cippi without inscriptions. In 2014 in the Museo Nazionale of Viterbo. "Quadratic" type, of *nenfro*, no prepared text field. H 26 cm, B 16 cm, D 12 cm. Letters 2.5-3 cm high.

ET: setumi.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **441.** $metle \mid \cdot ve(l) \cdot a(vles)$

CIE 5887, Tab. XXXIX; SE XXXI, 1963, 222, No. 1; ET AT 1.203; PE, CCCXLVIII. 2, p. 313.

Of unknown provenance; according to the Inventory Catalogue from Ferentium; in 2010 in the Museo Civico of Viterbo, Inv. No. 503/1. "Quadratic" type, of *peperino*, no prepared text field. H 36 cm, B 16 cm, D 13 cm. Letters 3 cm high.

Earlier editors:  $metli|s \cdot v \cdot a$ .  $2^{nd}$  half of  $3^{rd}$  century B.C.



Figure 129: 441. inscription

#### **442.** $stlan|i:\theta ana$

CIE 5889, Tab. XXXIX; SE XXXI, 1963, 221, No. 2; ET AT 1.204; PE, DXI. 1, p. 466.

Of unknown provenance. In 2010 in the Museo Civico of Viterbo, Inv. No. 537. "Quadratic" type, of *peperino*, a cornice at the upper edge of the base; no prepared text field. H 29 cm, B 20 cm, D 17 cm. Letters 4 cm high.

ET: st(at)lani; earlier editors read silan|i: in my photograph, T seems quite probable.  $2^{nd}$  half of  $3^{rd}$  century B.C.

#### **443.** *L(ucius) Fabr(icius)*

CIE 5891, Tab. XXXIX; CIL XI 3023; SE XXXVI, 1968, 255.

Of unknown provenance. In 2010 in the Museo Civico of Viterbo. "Quadratic" type, of *nenfro*, with thick column. No prepared text field. H 26 cm, B 14 cm, D 9 cm. Letters 2.5-3 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **444.** P(ublius) Fabric(ius) | P(ubli) f(ilius) v(ixit) a(nnos) | XXX

CIE 5892, Tab. XXXVIII; CIL XI 7462; SE XXXVI, 1968, 255.

Of unknown provenance. In 2010 in the Museo Civico of Viterbo. "Quadratic" type, of *nenfro*, with broken column (a ring at its root), prepared text field. H 20 cm, B 12 cm, D 17 cm. Letters 3-4 cm high.

Earlier editors have seen the age as XX.

1st quarter of 1st century B.C.

#### **445.** *sveitui* : $lar\theta[i]$

CIE 5893; NRIE 740; SE XLIX, 1981, 280-81, No. 65, Tav. XL (G. COLONNA); ET AT 1.205; Wikander-Wikander, 141; PE, DIX. 3, p. 465.

Of unknown provenance, perhaps from Norchia. Once copied at Viterbo, refound by Colonna in the Vatican Museum. Cippus in bust form, head broken away, inscription on the back side.

The old copy (still in CIE) was *veltur* .  $lar\theta$ .

Insufficient dating criteria.

# **446.** $[---]sxnxui \cdot lar\theta i$

SE XL, 1972, 416-417, No. 23; ET AT 1.173.

Found in 1970 at Norchia, at the door to Tomb No. PA 34. Cippus in the form of a female bust, head broken away, inscription in the folds of tunica.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **447.** *ancaris* · *a(ule)*

SE XLIX, 1983, 252, No. 21, Tav. XXXIII; ET AT 1.179.

Found in 1970-71 by clandestine excavators at Norchia. "Shoulder" type, of *nenfro*, text field decorated.

Reading of ET; SE read ancanas.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **448.** a) velisinį $\theta a(na) : c(aes) \mid \mathbf{b})$ $\sigma emiu : la(ri)s$ .

SE XLIX, 1983, 252-53, No. 22, Tav. XXXIII; ET AT 1.180; PE, CLXXXIV. 5, p. 177, CDXCVIII. 2, p. 458.

From Norchia, rock tomb No. PA 19, found in 1979. In 2014 in the Museo Nazionale of Viterbo. "Twin column" type. of *nenfro*. H 25 cm, B 39.5 cm, D 13 cm.

My reading; SE: velisin(ei)  $\theta$ aṇ(a) |  $\sigma$ emn(as) . la(ri)s; ET: velisin(i)  $\theta$ aṇ(a) |  $\sigma$ emn. l.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.



Figure 130: 448

#### **449.** *capna* : [- - -]

SE XLIX, 1981, 259, No. 32; ET AT 1.200.

Of unknown provenance. Cippus in bust form, head broken away, inscription on the base. Insufficient dating criteria.

## **450.** *vuizu*

WIKANDER-WIKANDER, 141-143, Fig. 31.

In 1903 in possession of Rossi Danielli in Viterbo; after his death, probably to the Museo Civico of Viterbo where I photographed it in 2010. Inv. No. 395/897. Quadratic cippus of *peperino*, H 32 cm, B 24 cm, now only the column preserved. Inscription on the column.

Insufficient dating criteria.

## **451.** *C(aius) Petroni* | *P(ubli) f(ilius)*

SE XL, 1972, 419, No. 27, Tav. LXXIII (G. COLONNA); SE XLIV, 1976, 190 (M. CRISTOFANI); CIL I<sup>2</sup> 3342.

Found in 1970 in Norchia at a place called Fosso Pile, Tomb No. PA 36. "Shoulder" type, base broken into three pieces, broken column, prepared text field. H 17 cm, B 26 cm, D at least 9 cm, Letters 3-4 cm high. 4th quarter of 2nd century B.C.

#### **452.** $v(el) \cdot \theta()$

SE LXI, 1973, 328, No. 118, Tav. LXXXIII (M. Cristofani Martelli); SE LXIV, 1976, 191.

Found at Norchia in 1911, in front of Tomb No. 7, from which also a cippus in the form of woman's head. In 2014 in Villa Corsini of the Museum of Florence, Inv. No. 11781. "Quadratic" type, of *nenfro*. H 22.8 cm, B 17.4 cm.

1st half of 2nd century B.C.

## **453.** $\sigma e\theta re \mid caes$ :

SE LIV, 1986, 224-25, No. 13, Tav. LVII (L. RICCIARDI).

From the Hellenistic necropolis at Porcareccia, Monteromano. Now in Villa Giulia. "Quadratic" type, of *nenfro*. H 23.5 cm, column Dm 15 cm, B 22.5 cm, D 25 cm. Letters 2.2-3.5 cm high.

SE:  $\sigma e\theta re[s]$ .

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **454.** x[.] · vipitenes · !(ari)s(al)

CIE 5663; SE XVIII, 1944, 320; SE L, 1984, 333, No. 82; ET AH 1.62; PE, CCXIII. 3, p. 211.

Found in 1838 at Colle S. Bernardino, Horta; now in the Vatican Museum, but not found in 2014. Cippus in the form of a bust of a man; painted inscription on the shoulder.

Insufficient dating criteria.

# **455.** *tana* · | *titi*

*CIE* 5669, Tab. VII; *CII* 2276 bis d; *ET* AH 1.67; WIKANDER–WIKANDER, 55, Fig. 541; *PE*, DLVIII. 6, p. 541.

From Colle S. Bernardino, Horta. In 2014 in the Vatican Museum (Sala IV). "Quadratic" type, column broken, of *nenfro*, prepared text field. Letters 3.5-4 cm high.

CIE read the gentilicium rite.

1st half of 2nd century B.C.

# Catalogue of Caeretan cippus inscriptions

In this part, the cippi with inventory numbers are located in the Archaeological Park of Cerveteri.

# **456.** L(ucius) Gargoni Q(uinti) f(ilius)

CIE 5898, Tab. XLII; CIL I<sup>2</sup> 2737; Blumhofer, 55, No. 10, Abb. 153.

Found in the town of Cerveteri in 1937? Type Blumhofer IIb<sub>3</sub>, of *nenfro*. H 35 cm, Dm (column) 17 cm, Dm (base) 22 cm. Inscription on the column. Letters 2.8-3.1 cm high.

CIE could not see F, but this was seen by me (CIL  $I^2$  add.).

1st quarter of 1st century B.C.

# **457.** Alsinia A(uli) l(iberta)

CIE 5899, Tab. XLI; CIL I<sup>2</sup> 2723; Blumhofer, 91-92, No. 21.

Found in the town of Cerveteri in 1937? Type Blumhofer IIIa<sub>4</sub>, of *macco*. Inv. No. 166. H 31 cm, B 21 cm, D 8 cm. Inscription on the "roof". Letters 2.7-3.2 cm high.

1st quarter of 1st century B.C.

#### **458**. *Liptinia Q(uinti) l(iberta)*

CIE 5900; CIL I<sup>2</sup> 2743; Blumhofer, 86-87, No. 22.

Found in the town of Cerveteri in 1937? In 1966 disappeared. "Di lava tenera, a forma di casetta a due pioventi", perhaps Type Blumhofer IIIa<sub>1</sub>.

1st quarter of 1st century B.C.

## **459.** [O]tronia | Posilla

CIE 5901, Tab. XLI; CIL I<sup>2</sup> 2756; Blumhofer, 84, No. 8.

Found in 1915 in the Sorbo necropolis, Fondo Capannini. Type Blumhofer IIIa, of marble. Inv. No.

90. H 30.5 cm, B 25.4 cm, B 14.5 cm. Inscription on both flats of the "roof". Letters 2.4-3 cm high.

CIE supplements [Pe]tronia, but CIL I<sup>2</sup> add. prefers this reading, as gens Petronia is unknown at Caere, while Otronius appears in 641.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## 460. Campatia Q(unti) f(ilia) Rufa

CIE 5902, Tab. XLI; CIL I2 2729; SE XLIV, 1976, 195; BLUMHOFER, 98-99, No. 4.

Found in 1915 in the Sorbo necropolis. Type Blumhofer IIIb<sub>2</sub>, of marble. Inv. No. 91, H 26.5 cm, B 30 cm, D 9 cm. Inscription on the front side. Letters 2-2.5 cm high.

In SE, I suggested that this could be identical with CIE 6252 = 701.

2<sup>nd</sup> quarter of the 1<sup>st</sup> century B.C.

# **461.** [. $\cdot$ t]arnas $\cdot$ a(vles) [ $\cdot$ c(lan)]

CIE 5903, Tab. XLII; CIL XI 7646; ET Cr 1.1; Blumhofer, 53, No. 4; PE, DXXXVIII. 2, p. 502.

From the Tomba dell'Alcova, found in 1847 in the Banditaccia necropolis. From the same tomb 462-

**464**. Fragment of a cippus of *macco*, Type Blumhofer IIb<sub>3</sub>. Inv. No. 29. H 10 cm, B 37 cm. Inscription on the base; letters 4-6 cm high.

1st half of 2nd century B.C.

## **462.** $la[r]is \cdot [t]arnas \cdot velus \cdot clan \cdot ran\theta asc \cdot matunial \cdot herma :$

*CIE* 5904, Tab. XLIII a-c; *SE* XXXV, 1967, 549-50; *ET* Cr 1.2; Вцимногек, 31-32, No. 4, Abb. 85, Taf. 15; *PE*, DXXXVIII. 3, p. 502, CCCXXXVIII. 10, p. 305.

From the *Tomba dell'Alcova*, found in 1847 in the Banditaccia necropolis. Type Blumhofer  $IIb_1$ , of travertine. H 41 cm, Dm (column) 27 cm, Dm (base) 43 cm. Inscription on the base. Letters 2.5-4 cm high.  $1^{st}$  half of  $3^{rd}$  century B.C.

# **463.** [. . .] $tarna[s \cdot la]r\theta alisa$

*CIE* 5905, Tab. XLII; *SE* XXXV, 1967, 551; *ET* Cr 1.3; Blumhofer, 33, No. 10, Abb. 87, Taf. 16; *PE*, DXXXVIII. 4, p. 502.

From the *Tomba dell'Alcova*, found in 1847 in the Banditaccia necropolis. Type Blumhofer IIb<sub>1</sub>, of *macco*. H 40 cm, Dm (column) 26 cm, Dm (base) 40 cm. Inscription on the base. Letters 2.8-3.5 cm high. 2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **464.** $[---]mula\theta v \cdot t[---]$

CIE 5906, Tab. XLIII; SE XXXV, 1967, 551; ET Cr 1.4; Blumhofer, 25, No. 1, Abb. 62.

From the *Tomba dell'Alcova*, found in 1847 in the Banditaccia necropolis. Type Blumhofer IIa<sub>3</sub>, of *nenfro*. H 26 cm, Dm (column) 18.5 cm, Dm (base) 34 cm. Broken, inscription on the base, incised and "minio picta". Letters 3.1-4.6 cm high.

ET gives the inscription as J  $nula\theta e$  t[, evidently on the basis of that name in ET Cr 1.177-8 (this is also the name of the zilath in ETP 352), but states "scr.  $mula\theta v$ ", which is the reading of CIE. I cannot interpret  $mula\theta v$ , but against the gentilicium  $nula\theta e$  speaks the lack of genitival -s, regular in male names, as well as t[, which cannot be connected to any father's name at Caere.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **465.** [---]**x**[---]aia[---]

CIE 5964; CII 2389; ET Cr 1.52.

From the *Tomba delle Iscrizioni*, which was found in 1845-46 with 57 wall inscriptions, dating from early 3<sup>rd</sup> to the 2<sup>nd</sup> half of the 1<sup>st</sup> century B.C. "Stela" (Fabretti), "colonnetta" (Dennis). Now disappeared. No criteria for dating.

# **466**. [M(arcus)] Tarcna L(uci) f(ilius) F<u>l(a)mininus</u>

CIE 5965, Tab. LIII; CII 2391; CIL XI 3633 et additamentum; Cristofani 1965, 50; CIL I<sup>2</sup> 3334; Blumhofer, 62, No. s1.

From the *Tomba delle Iscrizioni*, which was found in 1845-46 with 57 wall inscriptions, dating from the early 3<sup>rd</sup> to the 2<sup>nd</sup> half of the 1<sup>st</sup> century B.C. Fragment of a column cippus. Inv. No. 114. H 28 cm, B 13 cm. Letters 3.4 cm high. The deceased belonged to the 6<sup>th</sup> generation of the family, ca. 115-80 B.C.

Bormann and Mengarelli have still seen the cognomen *Plemninus*, from which CIE: "P(o)lem(o)ninus putavi" (found at Capena, CIL XI 3978). The preserved first letter cannot be P, but is similar to the preceding F for f(ilius), both without the lower bar (see CIE's photograph and my squeeze). Therefore I suggest F[l(a)-mininus]. This was a cognomen of the senatorial gens Quinctia, (KAJANTO 1965, 318).

4th quarter of 2nd century B.C.





Figure 132: 466, photograph of CIE

Figure 131: 466, squeeze

## **467.** [. Ta]rquiti C(ai) f(ili) Galli

CIE 5966, Tab. LII; CII 2390; CIL XI 3634 et additamentum; Cristofani 1965, 49; CIL I<sup>2</sup> 3332; Blumhofer, 57, No. 23; PE, DXLII. 42, p. 518.

From the *Tomba delle Iscrizioni*, which was found in 1845-46 with 57 wall inscriptions, dating from the early 3<sup>rd</sup> to the 2<sup>nd</sup> half of the 1<sup>st</sup> century B.C. Broken cippus. Type Blumhofer IIb<sub>3</sub>, of *macco*. Inv. No. 93. H 42 cm, Dm (base) 22 cm. Inscription on the column. Letters 4-4.8 cm high. The same person is recorded in the wall inscription *CIE* 5915 *Galli* (or rather *Calli*). He belonged to the eighth and last generation of the tomb (ca. 45-10 B.C.) and was the son of C. Tarquitius M. f. Strabo (*CIE* 5909) and Aburia Rufa (*CIE* 5912; *PE*).

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

# **468**. $l(ar\theta) \cdot tar\chi nas \cdot l(ar\theta al) \cdot c(lan)$

CIE 5967; CII App. 820; Cristofani 1965, 49; ET Cr 1.53.

From the *Tomba delle Iscrizioni*, which was found in 1845-46 with 57 wall inscriptions, dating from the early 3<sup>rd</sup> to the 2<sup>nd</sup> half of the 1<sup>st</sup> century B.C. "Cippus" (Gamurrini). Now disappeared.

No exact dating criteria beyond 3<sup>rd</sup>-2<sup>nd</sup> century B.C.

# **469.** $laris \cdot ta[r\chi]nas \cdot vel[\theta ur] \mu \sigma a \ r(an\theta asc?)$

CIE 5968, Tab. LI; CIL XI 7637; NRIE 935; CRISTOFANI 1965, 49; ET Cr 1.54; BLUMHOFER, 9, No. 11; PE, DXLII. 32, p. 516.

From the *Tomba delle Iscrizioni*, which was found in 1845-46 with 57 wall inscriptions, dating from the early 3<sup>rd</sup> to the 2<sup>nd</sup> half of the 1<sup>st</sup> century B.C. Broken cippus, Type Blumhofer IIa1, of *macco*. H 12 cm, Dm (column) 16.2 cm, Dm (base) 24 cm. Inscription on the base. The same person is recorded in the wall inscription *CIE* 5955; he was the son of the other founder of the tomb and consequently belongs to the second generation of the family.

r(il) suggested by Cristofani 1965 and CIE, but it never occurs in the epitaphs of Caere. Hence, a metronymic seems more probable, and  $ram\theta a/ran\theta a$  is the common praenomen of women in the tomb, also borne by laris' sister (ET Cr 1.22).

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **470.** *Latin[ia C(ai) f(ilia) ?]*

CIE 5969, Tab. LII; CIL XI 7595; CRISTOFANI 1965, 50; CIL I<sup>2</sup> 3333; Blumhofer, 88-89, No. 7.

From the *Tomba delle Iscrizioni*, which was found in 1845-46 with 57 wall inscriptions, dating from the early 3<sup>rd</sup> to the 2<sup>nd</sup> half of the 1<sup>st</sup> century B.C. Type Blumhofer IIIa<sub>4</sub>, of *macco*. H 19 cm, B 56 cm, D 13 cm. Inscription on the "roof". Letters 2.4 cm high. The same person is recorded in the wall inscription *CIE* 5939; she was the wife of *A. Tarcna* (*CIE* 5960) and belonged to the 7<sup>th</sup> generation of the family, ca. 80-45 B.C.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

# **471.** $v(el) \cdot tar \chi nas \cdot \underline{laris}[alisa]$

CIE 5970; CIL XI 7722 g; Cristofani 1965, 50; ET Cr 1.55; Blumhofer, 26, No. 5; PE, DXLII. 38, p. 517.

From the *Tomba delle Iscrizioni*, which was found in 1845-46 with 57 wall inscriptions, dating from the early 3<sup>rd</sup> to the 2<sup>nd</sup> half of the 1<sup>st</sup> century B.C. Type Blumhofer IIa<sub>3</sub>, of *macco*. Inv. No. 33. H 50 cm, Dm (column) 23.5 cm, Dm (base) 39 cm. According to *CIE*, inscription on the column, but this may be mistake as the facsimile has the round form of a base inscription. Letters 2.1-2.5 cm high. Cannot be identified with any person buried in the tomb.

Of the patronymic, Mengarelli 1915, 380, No. 105, saw *laris[*. 1st half of 2nd century B.C.?

#### **472.** $av(le) \cdot tary[nas..] c(lan) \cdot$

CIE 5971, Tab. LII; CIL XI 7697 a; Cristofani 1965, 50; ET Cr 1.56; Blumhofer, 27-28, No. 14, Abb. 74. From the *Tomba delle Iscrizioni*, which was found in 1845-46 with 57 wall inscriptions, dating from the early 3<sup>rd</sup> to the 2<sup>nd</sup> half of the 1<sup>st</sup> century B.C. Type Blumhofer IIa<sub>3</sub>, of *nenfro*. Inv. No. 46, H 50 cm, Dm (column) 14 cm, Dm (base) 27 cm. Inscription on the column, which is exceptional in this type and for Etruscan inscriptions. Letters 4.8-6 cm high. Cristofani 1965, 50, cautiously suggests identification with CIE 5933 (5<sup>th</sup> generation, ca. 150-115 B.C.).

Blumhofer saw C of c(lan) at the end; this is also in Mengarelli's copy, but Cristofani did not see it, even though his photo seems to give it, as well as a cross dot, before av.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

#### **473.** *M(arcus) Tarçna [- - -]*

CIE 5972, Tab LIII; CIL XI 7593; CRISTOFANI 1965, 50; CIL I² 3335; BLUMHOFER, 17, No. 35, Abb. 40. From the *Tomba delle Iscrizioni*, which was found in 1845-46 with 57 wall inscriptions, dating from the early 3<sup>rd</sup> to the 2<sup>nd</sup> half of the 1<sup>st</sup> century B.C. Type Blumhofer IIa<sub>2</sub>, of *macco*. Inv. No. 58, H 14.5 cm, Dm (column) 10 cm, Dm (base) 18 cm. Inscription on the column; letters 2.6-3.2 cm high. Cristofani 1965, 50, cautiously connects with CIE 5925 (6<sup>th</sup> generation, ca. 115-80 B.C).

4th quarter of 2nd century B.C.

# **474.** A(ulus) T[arquitius . .] lib(ertus)

CIE 5973; CIL XI 7594; CRISTOFANI 1965, 50; CIL I<sup>2</sup> 3336; BLUMHOFER, 30, No. 26; PE, p. 518.

From the *Tomba delle Iscrizioni*, which was found in 1845-46 with 57 wall inscriptions, dating from the  $3^{\rm rd}$  to the end of the  $1^{\rm st}$  century B.C. Cristofani saw the cippus in bad shape (Inv. No. 160), but Blumhofer could not find it. Type Blumhofer IIa<sub>3</sub>, of *macco*. H 47 cm, Dm (column) 15 cm, Dm (base) 33 cm. Inscription on the column. Letters 3 cm high.

Blumhofer and PE suggest [A.] lib. Cristofani 1965, 60, sees in him a freedman of A. Tarcna CIE 5960), belonging to the 7th generation (ca. 80-45 B.C.).

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

# **475.** $lar\theta \cdot lausn()$

*CIE* 5974, Tab. LII; *CIL* XI 7722h; *ET* Cr 1.57; Blumhofer, 12, No. 13, Abb. 25.

From the *Tomba delle Iscrizioni*, which was found in 1845-46 with 57 wall inscriptions, dating from the early 3<sup>rd</sup> to the 2<sup>nd</sup> half of the 1<sup>st</sup> century B.C. Type Blumhofer IIa<sub>2</sub>, of *macco*. Inv. No. 26; H 15 cm, Dm 27 cm. Inscription on the base. Letters 1.6-2.2 cm high.



Figure 133: 475, photograph of CIE

This is ET's reading; CIE:  $lar\theta$ . lau s III, supplementing "fortasse" lau(tni) s(valce) III; Blumhofer reads  $lau[t/\theta ni]s$  XXX. From the photograph, I would prefer lausin: or lausin[es], cf. lavsie SCHULZE 1904, 85).

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **476.** avule : mac![ae - - -]

CIE 5980; CIL XI 7625; NRIE 938; ET Cr 1.63; Blumhofer, 25, No. 3, Abb. 64; PE, CCCXXVII. 3, p. 295.

Found in 1912 close to the *Tomba delle Iscrizioni*, but belonging to the neighbouring *Tomba dei Maclae* (from the last quarter of the 4<sup>th</sup> century B.C.), which was found in 1915 (*CIE* 5975-5979). Type Blumhofer IIa<sub>3</sub>, of *macco*. Inv. No. 83. H 42 cm, Dm (column) 16 cm, Dm (base) 36 cm. Inscription on the base. Letters 4.5-5 cm high.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

# **477.** $[\theta an\chi v]il \cdot panc[i] | pui[a]$

CIE 5981; CIL XI 7657; NRIE 958; ET Cr 1.64; Blumhofer, 100, No. 2+; PE, CCCLXXXVII. 1, p. 347.

Found in 1912 close to the *Tomba delle Iscrizioni*, but belonging to the neighbouring *Tomba dei Maclae*, which was found in 1915 (*CIE* 5975-5979). House form, now disappeared.

My reading from Mengarelli's facsimile; for this type of U, cf. **483**. The same person is recorded in *CIE* 5976  $\theta$ anyvil panci, wife of  $\theta$ and maclae CIE 5975.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

# **478.** $ran\theta u![a] \mid matvna[i]$

CIE 5982, Tab. LV; CIL XI 7655; ET Cr 1.65; Blumhofer, 83, No. 3.

Found in 1912 close to the *Tomba delle Iscrizioni*, but belonging to the neighbouring *Tomba dei Maclae*,

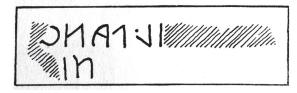


Figure 134: 477, facsimile of Mengarelli



Figure 135: 478, photograph of CIE

which was found in 1915 (*CIE* 5975-5979). Type Blumhofer IIIa, of *macco*. Inv. No. 84. H 24 cm, B 27 cm, D 18 cm. Inscription on the "roof". Letters 2.5-3.5 cm high.

This is my reading (autopsy 1969; the surface broken at the left). *ET:*  $ran\theta u | s \ yatena | l \ (l \ at the end of l. 1);$ *CIE:* $<math>ran\theta u \cdot \chi \mid s \cdot va\mathbf{x}ena$ , where  $\chi$  possibly for L and S for s(valce) "vel potius s(ec)". We have in *Tomba dei Maclae* II  $ran\theta u \ mat[unai]$  (*ET* Cr 1.72), wife of Cr 1.71  $avle \ mac[lae]$ . Cf.  $ran\theta ula \ ET$  Cr 1.8, 1.178.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

## **479.** [...pa] $nces \cdot l(ar)i(sal) \cdot c(lan)$

CIE 5983; CIL XI 7640; ET Cr 1.66; Blumhofer, 14, No. 24; PE, CCCLXXXVII. 2, p. 347.

Found in 1912 close to the *Tomba delle Iscrizioni*, but belonging to the neighbouring *Tomba dei Maclae*, which was found in 1915 (*CIE* 5975-5979). Type Blumhofer IIa<sub>2</sub>, of *macco*. Inv. No. 136. H 26.5 cm, Dm (column) 24 cm. Inscription on the base. Letters 2.5 cm high.

Supplement of ET, CIE prefers [pu]nces.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **480.** $lar\theta i \cdot apvcuia$

CIE 5985, Tab. LV; CII 2392; ET Cr 1.74; PE, XLVIII. 3, p. 77. From the *Tomba dei Sarcofagi*, found in 1846, built in second

half of 4th century B.C.

Quadrangular marble stone, H  $41.5\,$  cm, B  $43.8\,$  cm, inscription in the middle. Letters  $6\,$  cm high.

1st half of 1st century B.C.

#### **481.** $[\theta an\chi] vel : nax[---]$

CIE 5986; CIL XI 7659; ET Cr 1.75; Blumhofer, 100, No. 1+.



Figure 136: 480, photograph of CIE

From the *Tomba dei Sarcofagi*, found in 1846, built in the second half of the 4<sup>th</sup> century B.C. Now disappeared. Fragment of a cubic cippus of *macco*, H 17 cm, B 14 cm, D 10 cm.

ET's reading; CIE: perhaps vel<:>na.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.?

#### **482.** *Stati Aburi L(uci) f(ili)*

CIE 5987; CIL I<sup>2</sup> 2721; Blumhofer, 66, No. 15+.

From the *Tomba dei Sarcofagi*, found in 1846, built in the second half of the 4th century B.C. Now disappeared. Cippus of "lava tenera a forma di colonnetta" (Mengarelli). H 15.5 cm, Dm (column) 7 cm, Dm (base) 10 cm. Inscription on the column. Letters 1.8 cm high.

1st quarter of 1st century B.C.

# **483.** $[---] \cdot vel\theta urus \cdot papals \cdot$

CIE 5989, Tab. LV; CIL XI 7630; ET Cr 1.77; TLE 52; BLUMHOFER, 14, No. 21, Abb. 31.

From the *Tomba del Triclinio* (4th century B.C.), found in 1846. Fragment of a cippus of *macco*, type Blumhofer IIa<sub>2</sub>. H 22.5 cm, Dm (column) 16 cm, Dm (base) 27.5 cm. Inscription on the base. Letters 1.8-2.8 cm high.

1st half of 3rd century B.C.

# **484.** $l(ar)i(s) \cdot \sigma e\theta rna[s - - -]$

*CIE* 5990, Tab. LVI; *CIL* XI 7722f; *NRIE* 963; Cristofani 1965, 73; *ET* Cr 1.78; Blumhofer, 53, No. 1, Abb. 145; *PE*, CDXLVIII. 1, p. 412.

From the *Tomba del Triclinio* ( $4^{th}$  century B.C.), found in 1846. Type Blumhofer IIb<sub>3</sub>, of *macco*. H 68.5 cm, Dm (column) 22 cm, Dm (base) 39 cm. Inscription on the base. Letters 2.8-4.2 cm high.

 $1^{st}$  half of  $3^{rd}$  century B.C.

## **485.** *Nauclitia La+[- - -]*

CIE 5991; CIL XI 7710; CIL I<sup>2</sup> 2601; Blumhofer, 86, No. 21.

From the *Tomba del Triclinio* (4<sup>th</sup> century B.C.), found in 1846. Now disappeared. Type Blumhofer IIIa<sub>3</sub>, of *nenfro*. Inv. No. 111. H 16.5 cm, B 26 cm, D 11 cm. Inscription on the "roof".

4th quarter of 2nd century B.C.?

#### **486.** [*C*] ampatia *C*(ai) *f*(ilia)

CIE 5994, Tab. LVI; CIL XI 7702; CIL I<sup>2</sup> 2564; Blumhofer, 83, No. 6.

Found to the east of Tumulus I. Type Blumhofer IIIa<sub>3</sub>, of *peperino*. Inv. No. 31. H 17 cm, B 25 cm, D 12.7 cm. Inscription on the "roof". Letters 2.9-3.2 cm high.

4th quarter of 2nd century B.C.

# **487.** [---]xapus : a(vles) : c(lan)

CIE 5995, Tab. LVI; ET Cr 1.80; Blumhofer, 11-12, No. 11.

Found to the east of Tumulus I. Type Blumhofer IIa<sub>2</sub>, of *macco*. Inv. No. 78. H 12 cm, Dm (column) 14 cm, Dm (base) 24.5 cm. Inscription on the base. Letters 2.5-3 cm high.

1st half of 2nd century B.C.

# **488.** $y(el) \cdot campanes \cdot y(elus) [\cdot c(lan)]$

CIE 5999; CIL XI 7616; NRIE 909; ET Cr 1.83; Blumhofer, 26, No. 6, Abb. 66; PE, XC. 1, p. 110.

From Via Sepolcrale I, disappeared, but found again by Blumhofer. Type Blumhofer IIa<sub>3</sub>, of *macco*. Inv. No. 144. H 47.5 cm, Dm (column) 13.5 cm, Dm (base) 31 cm. Inscription on the base. Letters 5 cm high.

1st half of 2nd century B.C.

#### **489.** [- - -] A(uli) f(ilius)

CIE 6000; CIL XI 7648; Blumhofer, 68, No. 25+.

From Via Sepolcrale I, now disappeared. Fragment of a cippus of white marble "a colonnetta" (Mengarelli).

1st quarter of 1st century B.C.?

# **490.** [- - -]a L(uci) f(ilius)

CIE 6001; CIL XI 7644; BLUMHOFER, 71, No. 43+.

Found to the east of Tumulus I. Now disappeared. "Colonnetta con base campanulata" (Mengarelli), of *macco*. H 55 cm, Dm (column) 22 cm, Dm (base) 38 cm.

CIL read *ci* instead of *a*, which may be more probable.

1st quarter of 1st century B.C.?

## **491.** $la(r\theta i) [\cdot] maclai \mathbf{x}$

CIE 6002; NRIE 910; ET Cr 1.84; BLUMHOFER, 94, No. 35\*.

Found to the east of Tumulus I. Now disappeared (*CIE*), but Rix had seen it? Type Blumhofer IIIa<sub>4</sub>, "a forma di piccolo sarcofago a due pioventi", of *macco*. H 15 cm, B 29.6 cm, D 9.5 cm. Inscription on the front side.

ET's reading.

1st half of 2nd century B.C.

# **492.** $\theta anx[vil] a[---.] s(ex)$

CIE 6003; CIL XI 7656a; NRIE 900; ET Cr 1.85; Blumhofer, 86, No. 20\*.

Found to the east of Tumulus I; disappeared (*CIE*), but Rix had seen it? Type Blumhofer IIIa<sub>3</sub>, of *macco*. H 19.1 cm, B 27 cm, D 15.1 cm. Inscription on the front side.

1st half of the 2nd century B.C.

# **493.** ramθa [- - -]

CIE 6004; CIL XI 7721; NRIE 901; ET Cr 1.86; Blumhofer, 82, No. 1.

Found to the east of Tumulus I. Type Blumhofer IIIa<sub>3</sub>, of travertine. Inv. No. 148. H 16 cm, B 30.5 cm, D 10 cm. Inscription on the "roof". Letters 2.5-2.7 cm high.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

# **494.** [- - -] L(uci) f(ilia)

CIE 6005; CIL XI 7658; Blumhofer, 84, No. 10, Taf. 29.

Found to the east from Tumulus I. Type Blumhofer IIIa<sub>3</sub>, of *macco*. Inv. No. 149. H 17 cm, B 23 cm, D 11 cm. Inscription on the "roof". Letters 2.1 cm high.

1st quarter of 1st century B.C.

# **495.** [- - -]o L(uci) f(ilius)

CIE 6006; CIL XI 7645; BLUMHOFER, 71, No. 44+.

Found to the east of Tumulus I. Now disappeared. "A colonnetta", of *macco*. H 51 cm, Dm 29 cm. Inscription in the middle of the column.

1st quarter of 1st century B.C.?

#### **496.** [.] Cam[pati(us) - - -]

CIE 6007, Tab. LVIII; CIL XI 7617; CIL I<sup>2</sup> 2563; Blumhofer, 62, No. 12.

Found to the east of Tumulus I. Type Blumhofer IIc, decorated with two oxen, of *macco*. Inv. No. 155. H 22 cm, B 14.5 cm. Inscription on the column, letters 9 cm high. Blumhofer did not find it.

Insufficient criteria for dating.

# **497.** $vi(pia) \cdot ceinai \cdot v(elus) \cdot s(ec)$

CIE 6008, Tab. LIX; CIL XI 7656; NRIE 911; ET Cr 1.87; BLUMHOFER, 83, No. 4.

Found to the east of Tumulus I. Type Blumhofer IIIa<sub>3</sub>, of *macco*. Inv. No. 34, H 23 cm, B 34 cm, D 13 cm. Inscription on the "roof". Letters 9 cm high.

My reading from the photograph of CIE. ve(lia) is as possible as vi(pia), both being unknown at Caere. There is no place on the stone for [θanχ]vi[l, suggested by CIE and repeated by Colonna in SE XLV, 1977, 330. He preferred cvinai, with connection to θanχvil cvinai of Tomba dei Maclae I, but this is read as ceinai by Rix in ET Cr 1.69. Also, the earlier reading Quinnius in 368 (Tuscania) is now read by me Q. Vininius.

1st half of 2nd century B.C.



Figure 137: 497, photograph of CIE

# **498.** *Ç*(aius) Campati M(arci) f(ilius)

CIE 6009, Tab. LVIII; CIL XI 7618; CIL I<sup>2</sup> 2560; Blumhofer, 28, No. 17, Abb. 76.

Found to the east of Tumulus I. Type Blumhofer IIIa $_3$ , of *macco*. Inv. No. 49. H 52 cm, Dm (column) 14 cm, Dm (base) 23 cm. Inscription on the column. Letters 4.2-4.4 cm high.

4th quarter of 2nd century B.C.

# **499.** C(aius) Campati C(ai) f(ilius)

CIE 6010; CIL XI 7669; CIL I<sup>2</sup> 2561; Blumhofer, 60, No. 4.

Found to the east of Tumulus I. Type Blumhofer IIc, of *macco*. Inv. No. 137. H 49 cm, Dm (column) 21 cm, Dm (base) 37 cm. Inscription on the column. Letters 3.7-4 cm high.

4th quarter of 2nd century B.C.

#### **500.** *M(arcus)* [Lep]tina *M(arci)* l(ibertus) Hel()

CIE 6011, Tab. LIX; CIL XI 7681; CIL I<sup>2</sup> 2584; NRIE 960; Blumhofer, 63, No. s6.

Found to the east of Tumulus I. Type Blumhofer II?, only the column preserved, of tufa. Inv. No. 61. H 19.5 cm, Dm 9.5 cm. Inscription on the column. Letters 2.8-3.1 cm high.

CIE: [Lip]tina. Both I and E are found in the stem, but we have Leptina in 528, 573, 596 and 768, never Liptina. The cognomen may be Hel(ius) or Hel(enus).

1st quarter of 1st century B.C.

## **501.** [.] Kampati L(uci) f(ilius) Ho()

CIE 6012, Tab. LX; CIL XI 7619; CIL I<sup>2</sup> 2562; SE XLIV, 1976, 197; Blumhofer, 28, No. 16.

Found to the east of Tumulus I. Type Blumhofer  $IIa_3$ , of *macco*. Inv. No. 62. H 29 cm, Dm 15 cm. Inscription on the column. Letters 3.2-4.1 cm high.

My *Kam*- instead of the earlier *Cam*- was accepted by Cristofani 1976, 197. 1st quarter of 1st century B.C.

# **502.** *c(ae) campanes* [- - -?]

CIE 6013, Tab. LX; CIL XI 7615; ET Cr 1.88; Blumhofer, 60, No. 2; PE, XC. 2, p. 110.

Found to the east of Tumulus I. Type Blumhofer IIc, of *macco*. Inv. No. 141. H 41 cm, Dm (column) 17.5 cm, Dm (base) 26 cm. Inscription on the column. Letters 2.6-3.1 cm high.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

## **503.** *M(arcus) Campati M(arci) f(ilius) Mar()*

*CIE* 6014, Tab. LXI; *CIL* XI 7620; *CIL* I<sup>2</sup> 2565, additamenta tertia; *SE* XLVI, 1976, 197; В⊔мноFек, 63, No. s3.

Found to the east of Tumulus I. Type Blumhofer II, of *macco*, base broken away. Inv. No. 28. H 33, Dm (column) 16 cm. Inscription on the column. Letters 4.4-4.6 cm high.

CIE read Ca[mpi]li, but Cristofani 1976, 197, accepted my reading.

1st quarter of 1st century B.C.

## **504.** $Murria\ L(uci)\ f(ilia)$

CIE 6015, Tab. LXII; CIL XI 7653; CIL I<sup>2</sup> 2600; Blumhofer, 89, No. 10.

Found to the east of Tumulus I. Type Blumhofer IIIa<sub>4</sub>, of *macco*. Inv. No. 152. H 24.5, B 42 cm, D 7 cm. Inscription on the "roof". Letters 2.5-3 cm high.

4th quarter of 2nd century B.C.

#### **505.** Titinia L(uci) f(ilia)

CIE 6016, Tab. LXII; CIL XI 7661; CIL I<sup>2</sup> 2620; Blumhofer, 99, No. 5.

Found to the east of Tumulus I. Type Blumhofer IIIb<sub>2</sub>, of *macco*. Inv. No. 116. H 36.5, B 34.5, D 5 cm. Inscription in the middle of the stone. Letters 3.5-4.4 cm high.

1st quarter of 1st century B.C.

# **506.** *C(aius) Aburi V(elis) f(ilius)*

CIE 6017, Tab. LXII; CIL XI 7662; CIL I<sup>2</sup> 2546; Blumhofer, 54, No. 5, Abb. 148.

Found to the east of Tumulus I. Type Blumhofer IIb<sub>3</sub>, of *nenfro*. Inv. No. 24. H 48 cm, Dm (column) 22 cm. Inscription on the column. Letters 2.9-3.4 cm high.

4th quarter of the 2nd century B.C.

# **507.** $\theta$ an $\chi$ vi! [: - - -]x[- - - :] $\gamma$ (elus) : s(e $\chi$ ) :

CIE 6018; CIL XI 7719; NRIE 902; ET Cr 1.89; BLUMHOFER, 78, No. 1.

Found to the east of Tumulus I. Type Blumhofer IIIa<sub>2</sub>, of *nenfro*. Inv. No. 27. H 38 cm, B 21.5 cm, D 13 cm. Inscription on the "roof"; letters 3.5 cm high. Disappeared, but refound by Blumhofer.

1st half of 2nd century B.C.

#### **508.** $a(vle) \cdot campanes \cdot l(ar\theta al) \cdot c(lan)$

CIE 6019, Tab. LXII; CIL XI 7614; NRIE 903; ET Cr 1.90; Blumhofer, 60, No. 1; PE, XC. 3, p. 110. Found to the east of Tumulus I. Type Blumhofer IIc, top formed like the laureate head of a man; of macco. Inv. No. 41. H 56 cm, Dm (column) 19 cm, Dm (base) 35 cm. Inscription on the base. Letters 3.5-4 cm high. 2nd half of 2nd century B.C.

# **509.** *L(ucius) Ca[mpati(us) . .] Vol()*

CIE 6020, Tab. LXIII; CIL XI 7613; CIL I<sup>2</sup> 2625; Blumhofer, 60-61, No. 5.

To the east of Tumulus I. Type Blumhofer IIc, base of "forma Attica", top decorated with a flower belt; of *macco*. Inv. No. 39. H 31.5 cm, Dm (column) 14 cm, Dm (base) 31.5 cm. Inscription on the column. Letters 5 cm high.

1st quarter of 1st century B.C.

## **510.** $m(arce) \cdot pa\chi nas \cdot l(ar\theta al) \cdot c(lan)$

CIE 6021, Tab. LXIII; CIL XI 7690; NRIE 904; ET Cr 1.91; Blumhofer, 53, No. 3, Abb. 147; PE, CDII, 1, p. 360.

Found to the east of Tumulus I. Type Blumhofer  $\mathrm{IIb}_3$ , of travertine. Inv. No. 19. H 40 cm, Dm (column) 21.1 cm, Dm (base) 28 cm. Inscription on the column. Letters 3.7-4.3 cm high.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

#### **511.** *L(ucius) Arunti Suro*

CIE 6022; CIL XI 7664; CIL I<sup>2</sup> 2549; Blumhofer, 34, No. 2.

Found to the east of Tumulus I. Type Blumhofer IIb<sub>2</sub>. Inv. No. 60. H 20.5 cm, Dm (column) 11.3 cm. Inscription on the column. Letters 1.8 cm high. Disappeared, but refound by Blumhofer?

1st quarter of 1st century B.C.

# **512.** *P(ublius) Gavili P(ubli) l(ibertus) Stab[- - -]*

CIE 6023; CIL XI 7675; CIL I<sup>2</sup> 2576; Blumhofer, 51, No. 89.

Found to the east of Tumulus I. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. Inv. No. 87. H 20.5 cm, Dm (column) 9.5 cm, Dm (base) 12.6 cm. Inscription on the column. Letters 2 cm high. Now disappeared.

Probably Stab[ilio], which more common than Stabilis, KAJANTO 1965, 259.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **513.** *Magilia L(uci) l(iberta)* | *Laeis*

CIE 6024, Tab. LXIV; CIL XI 7708; CIL I<sup>2</sup> 2596; Blumhofer, 92, No. 24.

From Tomb No. 40, obviously belonging to the freedmen of the family *maclae*, found in 1915 and belonging to the Hellenistic period. Type Blumhofer IIIa<sub>4</sub>, of *nenfro*. Inv. No. 115. H 10 cm, B 27 cm, D 8.5 cm. Inscription on both flats of the "roof". Letters 2.4-3.2 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **514.** *L(ucius) Magili L(uci) l(ibertus) Pilemo*

CIE 6025, Tab. LXIV; CIL XI 7688; CIL I<sup>2</sup> 2593; Blumhofer, 44-45, No. 55, Abb.129.

From Tomb No. 40, obviously belonging to the freedmen of the family *maclae*, found in 1915 and belonging to the Hellenistic period. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. Inv. No. 15. H 27.5 cm, Dm (column) 12 cm, Dm (base) 17 cm. Inscription on the column. Letters 1.8-2.4 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **515.** *L(ucius) Magili L(uci) l(ibertus)*

CIE 6026, Tab. LXV; CIL XI 7682; CIL I<sup>2</sup> 2588; Blumhofer, 44, No. 52, Abb. 127.

From Tomb No. 40, obviously belonging to the freedmen of the family *maclae*, found in 1915 and belonging to the Hellenistic period. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. Inv. No. 70. H 24 cm, Dm (column) 12 cm, Dm (base) 14 cm. Inscription on the column. Letters 1.9-2.4 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **516.** [. Mag]ili L(uci) l(ibertus) [- - -]

CIE 6027; CIL XI 7626; CIL I<sup>2</sup> 2627; Blumhofer, 58, No. 28.

From Tomb No. 40, obviously belonging to the freedmen of the family *maclae*, found in 1915 and belonging to the Hellenistic period. Type Blumhofer IIb<sub>3</sub>, of *macco*. Inv. No. 44. H 42 cm, Dm (column) 10.5 cm, Dm (base) 18 cm. Inscription on the column. Letters 3.2-3.4 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

# **517.** L(ucius) Magili L(uci) l(ibertus) [- - -]

CIE 6028; CIL XI 7683; CIL I<sup>2</sup> 2587; Blumhofer, 52, No. 92.

From Tomb No. 40, obviously belonging to the freedmen of the family *maclae*, found in 1915 and belonging to the Hellenistic period. Now disappeared. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. Inv. No. 153. H 19 cm, Dm (column) 9 cm, Dm (base) 10.5 cm. Inscription on the column. Letters 2 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

# **518.** *L(ucius) Magilius Ļ(uci) l(ibertus) Nasta*

CIE 6029, Tab. LXV; CIL XI 7686; CIL I<sup>2</sup> 2591; Blumhofer, 44, No. 54, Abb. 128.

From Tomb No. 40, obviously belonging to the freedmen of the family *maclae*, found in 1915 and belonging to the Hellenistic period. Type Blumhofer IIb<sub>2</sub>, of *peperino*. Inv. No. 145. H 30 cm, Dm (column) 15.5 cm, Dm (base) 23 cm. Inscription on the column. Letters 2-2.8 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

# **519.** *Magilia L(uci) l(iberta) | Celido*

CIE 6030; CIL XI 7707; CIL I<sup>2</sup> 2595; Blumhofer, 92, No. 23.

From Tomb 40, obviously belonging to the freedmen of the family *maclae*, found in 1915 and belonging to the Hellenistic period. Type Blumhofer IIIa<sub>2</sub>, of *peperino*. Inv. No. 80. H 19 cm, B 20.5 cm, D 8 cm. Inscription on both flats of the "roof". Letters 2.5 cm high. Disappeared, but refound by Blumhofer.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **520.** *L(ucius) Magili L(uci) l(ibertus) Aciba*

CIE 6031; CIL XI 7684; CIL I<sup>2</sup> 2589; Blumhofer, 51, No. 90.

From Tomb No. 40, obviously belonging to the freedmen of the family *maclae*, found in 1915 and belonging to the Hellenistic period. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. Inv. No. 63. H 17.5 cm, Dm (column) 11.5 cm, Dm (base) 12 cm. Inscription on the column. Letters 2 cm high. Now disappeared.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

# **521.** *Magilia L(uci) l(iberta)* | *Roda*

CIE 6032; CIL XI 7709; CIL I<sup>2</sup> 2597; Blumhofer, 95-96, No. 42.

From Tomb No. 40, obviously belonging to the freedmen of the family *maclae*, found in 1915 and belonging to the Hellenistic period. Type Blumhofer IIIa<sub>4</sub>, of *peperino*. Inv. No. 69. H 15.5 cm, B 20 cm, D 7.7 cm. Inscription on both flats of the "roof". Letters 2 cm high. Now disappeared.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

# **522.** L(ucius) Magili L(uci) l(ibertus) Pal[- - -]

CIE 6033; CIL XI 7687; CIL I<sup>2</sup> 2592; Blumhofer, 51, No. 91.

From Tomb No. 40, obviously belonging to the freedmen of the family *maclae*, found in 1915 and belonging to the Hellenistic period. Type Blumhofer IIb<sub>2</sub>, of *peperino*. Inv. No. 66. H 20.5 cm, Dm (column)

9 cm, Dm (base) 10.5 cm. Inscription "dipinta con ocra rossa" on the column. Letters 2 cm high. Now disappeared.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

### **523.** *L(ucius) Magili L(uci) l(ibertus) Pilipio*

CIE 6034, Tab. LXVI; CIL XI 7689; CIL I<sup>2</sup> 2594; Blumhofer, 45, No. 56, Abb. 130.

From Tomb No. 40, obviously belonging to the freedmen of the family *maclae*, found in 1915 and belonging to the Hellenistic period. Type Blumhofer IIb<sub>2</sub>, of travertine. Inv. No. 21. H 16 cm, Dm (column) 16 cm, Dm (base) 21 cm. Inscription on the column. Letters 1.5-1.9 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **524.** [- - -]**xx** M(ani) l(ibertus/i) Salvi[- - -?]

CIE 6035; CIL XI 7695; CIL I<sup>2</sup> 2612; Blumhofer, 46, No. 63.

Found in Via sepolcrale II, close to tombs of the Hellenistic period. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. Inv. No. 20. H 13.5 cm, Dm (column) 10.5, Dm (base) 10.5(?) cm. Inscription on the column. Letters 1.5 cm high. Now disappeared.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **525.** *L(ucius) Titi Sex(ti) f(ilius)*

CIE 6036, Tab. LXVI; CIL XI 7698; CIL I<sup>2</sup> 2621; Blumhofer, 41, No. 36, Abb. 117.

Found in Via sepolcrale II, close to tombs of the Hellenistic period. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. Inv. No. 118. H 25 cm, Dm (column) 9.5 cm. Inscription on the column. Letters 2-5 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **526.** Cannia A(uli) f(ilia)

CIE 6037, Tab. LXVII; CIL XI 7703; CIL I<sup>2</sup> 2566; Blumhofer, 88, No. 4.

Found in Via sepolcrale II, close to tombs of the Hellenistic period. Type Blumhofer IIIa<sub>4</sub>, of *nenfro*. Inv. No. 37. H 21 cm, B 28 cm, D 10 cm. Inscription on both flats of the "roof". Letters 2.1-2.4 cm high. 1st quarter of the 1st century B.C.

# **527.** $\theta$ anxvil: pustmia: $l(ar\theta al)$ : $s(e\chi)$

CIE 6038, Tab. LXVII; CIL XI 7712; NRIE 905; ET Cr 1.92; Blumhofer, 79, No. 3; PE, CDXLII. 1, p. 407.

Found in Via sepolcrale II, close to tombs of the Hellenistic period. Type Blumhofer IIIa<sub>2</sub>, of *nenfro*. Inv. No. 4. H 27 cm, B 31 cm, D 18.6 cm. Inscription on the front side. Letters 2.5-3 cm high.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

# **528.** *M(arcus) Leptina Sp(uri) f(ilius)*

CIE 6039, Tab LXVIII; CIL XI 7676; CIL I<sup>2</sup> 2580; Blumhofer, 55, No. 13, Abb. 156.

Found in Via sepolcrale II, close to tombs of the Hellenistic period. Type Blumhofer IIb<sub>3</sub>, of *nenfro*. Inv. No. 92. H 34 cm, Dm (column) 16 cm, Dm (base) 18 cm. Inscription on the column. Letters 2.5-2.8 cm high.

1st quarter of 1st century B.C.

## **529.** $v(el) \cdot ursus \ l(ar\theta al) \ \lceil c(lan) \rceil$

CIE 6040; CIL XI 7700; NRIE 923; ET Cr 1.93; Blumhofer, 13, No. 20, Abb. 30; PE, DXCVIII. 1, p. 573.

Found in Via sepolcrale II, close to tombs of the Hellenistic period. Type Blumhofer IIa<sub>2</sub>, of *macco*. Inv. No. 150. H 27 cm, Dm (column) 14 cm, Dm (base) 27.5 cm. Inscription on the base. Letters 4.1-4.4 cm high. *CIE* did not see the filiation, but *ET* gives it.

1st half of 2nd century B.C.

# **530.** *Liptinia M(arci) l(iberta) | Statia*

CIE 6041, Tab. LXVII; CIL XI 7706; CIL I<sup>2</sup> 2586; Blumhofer, 85, 84-85, No. 12.

Found in Via sepolcrale II, close to tombs of the Hellenistic period. Type Blumhofer IIIa<sub>3</sub>, of *nenfro*. Inv. No. 138. H 19 cm, B 28.2 cm, D 13.2 cm. Inscription on the "roof" and the front side. Letters 3.2-4.4 cm high.

1st quarter of 1st century B.C.

# **531.** *C(aius) Cipi M(arci) l(ibertus) Diocles*

CIE 6042, Tab. LXVIII; CIL XI 7670; CIL I<sup>2</sup> 2567; Blumhofer, 17-18, No. 39, Abb. 43.

Found in Via sepolcrale II, close to tombs of the Hellenistic period. Type Blumhofer  $IIa_2$ , of *nenfro*. Inv. No. 113. H 30 cm, Dm (column) 13 cm, Dm (base) 16 cm. Inscription on the column. Letters 2.3-4 cm high.

Remnants of the final *S*, *Diocles*, not seen by earlier editors, visible on my squeeze 1st quarter of 1st century B.C.

## **532.** *Rufin[ia - - -]*

CIE 6043; CIL XI 7712a; CIL I<sup>2</sup> 2609; Blumhofer, 90, No. 12.

Found in Via sepolcrale II, close to tombs of the Hellenistic period. Type Blumhofer IIIa<sub>4</sub>, of *nenfro*, Inv. No. 68. H 12.5 cm, B 10.5 cm, D 7 cm. Inscription on the "roof". Letters 2.3-2.5 cm high.

1st quarter of 1st century B.C.?

## **533.** *L(ucius) A[r]unt[i] S(ervi) f(ilius) Buco*

CIE 6044; CIL XI 7663; CIL I<sup>2</sup> 2548; ILLRP 837; BLUMHOFER, 63, No. s2.

Found in Via sepolcrale II, close to tombs of the Hellenistic period. Inv. No. 67. H 20.5 cm, Dm (column)

9.5 cm, of *peperino*, base broken away, inscription on the column. Letters 2 cm high. Now disappeared. 1st quarter of 1st century B.C.?

# **534.** Viciria C(ai) f(ilia)

CIE 6045, Tab. LXIX; CIL XI 7718; CIL I<sup>2</sup> 2623; Blumhofer, 91, No. 19, Taf. 31.

Found in Via sepolcrale II, close to tombs of the Hellenistic period. Type Blumhofer IIIa<sub>4</sub>, of *peperino*. Inv. No. 65. H 17.2 cm, B 27.8 cm, D 9.5 cm. Inscription on the "roof". Letters 3.2-3.8 cm high. 4th quarter of 2nd century B.C.

#### **535.** *Leptinia M(arci) l(iberta) | Barta*

CIE 6046; CIL XI 7705; CIL I<sup>2</sup> 2585; Blumhofer, 95, No. 40.

Found in Via sepolcrale II, close to tombs of the Hellenistic period. Type Blumhofer IIIa<sub>4</sub>, of *peperino*. H 27 cm, B 22 cm, D 7.2 cm. Inscription on both flats of the "roof". Letters 2.3-2.5 cm high. Now disappeared.

1st quarter of 1st century B.C.

# **536.** M(arcus) Cipi M(arci) l(ibertus) Pileros

CIE 6047, Tab. LXX; CIL XI 7671; CIL I<sup>2</sup> 2568; Blumhofer, 42-43, No. 45, Abb. 124.

Found in Via sepolcrale II, close to tombs of the Hellenistic period. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. Inv. No. 88. H 22 cm, Dm (column) 11.3 cm, Dm (base) 13.5. Inscription on the column. Letters 1.9-2.4 cm high.

1st quarter of 1st century B.C.

## **537.** $[--]\theta nas : \sigma e \theta (res) : c(lan)$

CIE 6048; CIL XI 7722i; NRIE 956; ET Cr 1.94; BLUMHOFER, 65, No. 11+.

Found in Via sepolcrale II, close to tombs of the Hellenistic period; disappeared. "A colonnetta campanulata a listello", of *macco*. H 25 cm, Dm (column) 16, Dm (base) 25.5 cm. Inscription on the base.

Reading of ET, but whether it is based on autopsy remains unclear. On the basis of Mengarelli's copy, I would, in accordance with CIE, read  $[se]\theta(re)$  [.]  $tuas: se\theta(res): c(lan)$ .

1st half of 2nd century B.C.?

#### **538.** *l*(*arθ*) *r*[- - -]

CIE 6049; Blumhofer, 65, No. 10+.

Found in Via sepolcrale II, close to tombs of the Hellenistic period. "Con base a guscio", of *macco*. H 40 cm, Dm (column) 18 cm, Dm (base) 25.5 cm. Now disappeared.

No criteria for dating.

# **539.** *a(vle)* · [*c*]*ipi*[*e*]*s* [- - -?]

CIE 6050; NRIE 959; ET Cr 1.95; Blumhofer, 64, No. 4+; PE, CXX. 3, p. 131.

Found in Via sepolcrale II, close to tombs of the Hellenistic period. Column form, of *nenfro*. H 28 cm, Dm (column) 14.5 cm, Dm (base) 21 cm. Now disappeared.

CIE and ET: [c]ipis, but there is in the copy of Mengarelli space for [e], giving the normal form of the gentilicium.

1st half of 2nd century B.C.?



Figure 138: 539, facsimile of Mengarelli

#### **540.** *C(aius) Statori L(uci) f(ilius)*

CIE 6051; CIL XI 7697; CIL I<sup>2</sup> 2616; Blumhofer, 50, No. 85.

Found in Via sepolcrale II, in Tomb No. 44 of the Hellenistic period. Type Blumhofer IIb $_2$ , of *nenfro*. Inv. No. 162. H 32 cm, Dm (column) 11 cm, Dm (base) 15.5 cm. Inscription on the column. Letters 2.2-2.5 cm high.

4th quarter of 2nd century B.C.

#### **541.** *C*(*aius*) *Blaesi C*(*ai*) *l*(*ibertus*)

CIE 6052, Tab. LXXI; CIL XI 7665; CIL I<sup>2</sup> 2554; Blumhofer, 58, No. 26.

Found in Via sepolcrale III. Type Blumhofer IIb<sub>3</sub>, of *nenfro*. Inv. No. 98. H 30 cm, Dm (column) 13 cm, Dm (base) 24 cm. Inscription on the column. Letters 2.5-3.0 cm high.

1st quarter of 1st century B.C.

### **542.** *M(arcus) Lip[tena] M(arci) l(ibertus)*

CIE 6053; CIL XI 7679; CIL I<sup>2</sup> 2582; Blumhofer, 72, No. 49+.

Found in Via sepolcrale III. "Colonnetta con zoccolo", of *nenfro*. H 13.5 cm, Dm (column) 11.5 cm, Dm (base) 17.5 cm. Inscription on the column. Letters 2 cm high. Now disappeared.

1st quarter of 1st century B.C.?

# **543.** *M(arcus) Titini C(ai) f(ilius)*

CIE 6054; CIL XI 7696; CIL I<sup>2</sup> 2615; Blumhofer, 41, No. 39, Abb. 120.

Found in Via sepolcrale III. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. Inv. No. 134. H 29.5 cm, Dm (column) 16.5 cm, Dm (base) 21.5 cm. Inscription on the column. Letters 2.4-2.8 cm high.

CIL read, following Mengarelli, Spini. The carver probably first wrote Sitini, and then tried to correct the first letter.

1st quarter of 1st century B.C.

# **544.** *M(arcus) Titinius M(arci) f(ilius)*

CIE 6055; CIL XI 7699; CIL I<sup>2</sup> 2619; Blumhofer, 70, No. 39+.

Found in Via sepolcrale III. "Colonnetta con zoccolo", of *nenfro*. Inv. No. 85. H 27 cm, Dm (column) 10.5 cm, Dm (base) 16.5 cm. Inscription on the column. Letters 2.5 cm high. Now disappeared.

1st quarter of 1st century B.C.

# **545.** $ram\theta a$ : tamsni : v(elus) : $s(e\chi)$

CIE 6056; CIL XI 7716; NRIE 925; ET Cr 1.96; Blumhofer, 79, No. 4; PE, DXXXVII. 2, p. 500.

Found in Via sepolcrale III. Type Blumhofer IIIa<sub>2</sub>, of *peperino*. Inv. No. 22. H 25.5 cm, B 31.5 cm, D 14 cm. Inscription on the "roof". Letters 3-3.5 cm high.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

# **546.** $[---]p[---]xr[---]s \cdot l(ar)c(es) \cdot c(lan) \cdot c(lan)$

CIE 6057; CIL XI 7642; NRIE 950; SE XLIV, 1976, 198; ET Cr 1.97; Blumhofer, 66, n 13+.

Found in Via sepolcrale III. Column form, of *macco*. Dm (base) 24.5 cm. Inscription on the base. Now disappeared.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.?

#### **547.** *Celatia M(arci) f(ilia)*

CIE 6058, Tab. LXIX; CIL I<sup>2</sup> 2738; Blumhofer, 83-84, No. 7.

Found in Via sepolcrale III, Tomb No. 57 of the Hellenistic period. Type Blumhofer IIIa<sub>3</sub>, of *peperino*. Inv. No. 47. H 20 cm, B 27 cm, D 13.5 cm. Inscription on the "roof". Letters 3.4-4 cm high.



Figure 139: 547, photograph of CIE

My reading, adopted in *CIL* I<sup>2</sup> add. *CIE*: *Celatia Se[cunda]*. Mengarelli: *Gelatia M.f. Se*. 4th quarter of 2nd century B.C.

#### **548.** $\theta$ an $\chi$ vil · lev|lui · ay(les) · s(e $\chi$ )

CIE 6059; CIL XI 7651; NRIE 915; ET Cr 1.98; BLUMHOFER, 94, No. 34.

Found in Tomb No. 120 of the Hellenistic period. Type Blumhofer IIIa<sub>4</sub>, of *macco*. H 12.2 cm, B 22.5 cm, D 5 cm, of *macco*, Type Blumhofer IIIa<sub>4</sub>, inscription on the "roof". Cristofani did not find it, but Rix had seen it. *V* of *av* spelled in Mengarelli's copy like *chi*.

1st half of 2nd century B.C.

# **549.** [- - -] muni[- - -]

CIE 6060, Tab. LXIX; Blumhofer, 10, No. 4, Abb. 18.

Found in Tomb No. 120 of the Hellenistic period. Type Blumhofer IIa<sub>2</sub>, of *nenfro*. Inv. No. 25. H 17 cm, Dm (column) 12.5 cm, Dm (base) 22.5 cm. Inscription on the base. Letters 2.6 cm high. 2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **550.** *Tarcia C(ai) f(ilia)*

CIE 6061, Tab. LXIX; CIL XI 7717; CIL I<sup>2</sup> 2617; Blumhofer, 91, No. 17.

Found in Tomb No. 120 of the Hellenistic period. Type Blumhofer IIIa<sub>4</sub>, of *nenfro*. Inv. No. 38. H 24.5 cm, B 32 cm, D 9.2 cm. Inscription on the "roof". Letters 2.8-3.3 cm high.

1st quarter of 1st century B.C.

# **551.** [- - -]eli M(arci) f(ilius)

CIE 6062, Tab. LXX; Blumhofer, 42, No. 44, Abb. 123.

Found in front of Tomb No. 153. Type Blumhofer IIb<sub>2</sub>, of *macco*. Inv. No. 7. H 30 cm, Dm (column) 13 cm, Dm (base) 16 cm. Inscription on the column. Letters 3 cm high.

1st quarter of 1st century B.C.

#### **552.** $[---la]r\theta al$ : clan: iulnial

CIE 6063; CIL XI 7624; NRIE 964; ET Cr 1.99; BLUMHOFER, 65, No. 9+.

Found in Tomb No. 158 of the Hellenistic period. Column form, of *macco*. H 28 cm, Dm (column) 19.5 cm, Dm (base) 30 cm. Inscription on the base. Now disappeared.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.?

#### **553.** $ram\theta a \cdot sucui \cdot marces \cdot sex$

*CIE* 6064, Tab. LXXIII; *CIL* XI 7715; *NRIE* 946; *ET* Cr 1.100; Blumhofer, 75, No. 3, Taf. 23; *PE*, DXXX. 3, p. 495.

Found in Tomb No. 164 of the Hellenistic period. Type Blumhofer IIIa<sub>1</sub>, of *peperino*. Inv. No. 12. H 27 cm, B 37 cm, D 16 cm. Inscription on the "roof". Letters 2-2.5 cm high.

1st half of 3rd century B.C.

#### **554.** [...] spuriṇas : ruvus : c(aes) : c(lan)

CIE 6065; CIL XI 7635; Mengarelli 1915, 383, No. 123; NRIE 966; ET Cr 1.101; Blumhofer, 66, No. 12+.

Found in Tomb No. 164 of the Hellenistic period. "Frammento a colonnetta, ma a sagoma rientrante in modo da formare come un cilindro restrangentesi lievemente a metà dell'altezza" (Mengarelli), of *macco*. H 27 cm, Dm (column) 18 cm, Dm (base) 26 cm. Inscription on the base. *CIE* could not find it, but Rix had seen it. Reading of *ET*. *CIE*: |xlurnias.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

## **555.** yel apunas $l(ar\theta al) \lceil c(lan) \rceil$

CIE 6066; CIL XI 7647; NRIE 965; ET Cr 1.102; Blumhofer, 32, No. 6; PE, XLIX. 13, p. 80.

Found in Tomb No. 166 of the Hellenistic period. Type Blumhofer IIb<sub>1</sub>, of *macco*. Inv. No. 126. H 20 cm, Dm (column) 25 cm, Dm (base) 58 cm. Inscription on the base. Letters 6.9-7.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **556.** *P(ublius) Ati*[- - -]

CIE 6067; CIL I<sup>2</sup> 2725; Mengarelli 1937, 361, No. 1; Blumhofer, 66-67, No. 17+.

Found in Tomb No. 166 of the Hellenistic period. "A colonnetta, rastremata verso l'alto, scampanato in basso, su zoccolo" (Mengarelli), of *macco*. H 53 cm, Dm (column) 18 cm, Dm (base) 36 cm. Inscription on the column. Now disappeared.

1st quarter of 1st century B.C.?

# **557.** [- - -] A(uli) f(ilius)

CIE 6068; Blumhofer, 67-68, No. 23+.

Found close to Tomb No. 166 of the Hellenistic period. Cippus of *peperino*, "su zoccolo, stondato in cima" (Mengarelli). H 29 cm, Dm (column) 10 cm, Dm (base) 18 cm. Now disappeared.

1st quarter of 1st century B.C.?

#### **558.** *v(el)* : *punces* : *v(elus)* : *c(lan)* : {*c*}

CIE 6069, Tab. LXXI; CIL XI 7691; NRIE 933; ET Cr 1.103; Вьимногек, 10-11, No. 6, Abb. 20, Taf. 5; PE, CDXXXII. 1, p. 388.

Found in Tomb No. 169 of the Hellenistic period. Type Blumhofer IIa<sub>2</sub>, of travertine. Inv. No. 55. H 28 cm, Dm (column) 17 cm, Dm (base) 27 cm. Inscription on the base. Letters 3-4.4 cm high.

Written puncvs.

1st half of 2nd century B.C.

#### **559.** $ran\theta u \cdot manli \cdot m(arces) \cdot s(e\chi) \cdot$

CIE 6070; CIL XI 7652; NRIE 934; ET Cr 1.104; Blumhofer, 78-79, No. 2; PE, CCCXXXI. 1, p. 299. Found in Tomb No. 169 of the Hellenistic period. Type Blumhofer IIIa<sub>2</sub>, of macco. Inv. No. 82. H 25 cm, B 23 cm, D 17.2 cm. Inscription on the "roof". Letters 2.3-2.9 cm high.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

# **560.** *Mar(cus) Liptena Q(uinti) f(ilius)*

CIE 6071, Tab. LXXII; CIL XI 7680; CIL I<sup>2</sup> 2583; ILLRP 841; Blumhofer, 37, No. 18, Abb. 103. Found in Tomb No. 169 of the Hellenistic period. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. Inv. No. 18. H 27 cm, Dm (column) 11 cm, Dm (base) 17.5 cm. Inscription on the column. Letters 3.2 cm high.

4th quarter of 2nd century B.C.

# **561.** C(aius) Cipi C(ai) f(ilius) Rufus

CIE 6072, Tab. LXXV; CIL XI 7623; CIL I2 2569; Blumhofer, 15, No. 27, Abb. 36, Taf. 6.

Found in Tomb No. 169 of the Hellenistic period. Type Blumhofer  $IIa_2$ , of *macco*. Inv. No. 9. H 27.5 cm, Dm (column) 13 cm, Dm (base) 21 cm. Inscription in the lower part of the column. Letters 3.1-3.8 cm high.

4th quarter of 2nd century B.C.

#### **562.** [. . $al\theta$ ] ras : $marca\sigma a$ :

CIE 6073, Tab. LXXIII; CIL XI 7610; NRIE 929; ET Cr 1.105; CRISTOFANI 1965, 73; BLUMHOFER, 9-10, No. 1, Abb. 15; PE, XX. 1, p. 49.

Six cippi of the family *althra*, found on the threshold of Tomb No. 169 of the Hellenistic period. Type Blumhofer IIa<sub>2</sub>, of *macco*. Inv. No. 11. H 28.5 cm, Dm (column) 18 cm, Dm (base) 28.5 cm. Inscription on the base. Letters 1.6-2.1 cm high.

1st half of 3rd century B.C.

# **563.** $m(arce) \cdot a!\theta ra[s ---?]$

CIE 6074, Tab. LXXIII; CIL XI 7605; NRIE 927; ET Cr 1.106; Blumhofer, 11, No. 7; PE, XX. 2, p. 49.

Six cippi of the family *althra*, found on the threshold of Tomb No. 169 of the Hellenistic period. Type Blumhofer IIa<sub>2</sub>, of *macco*. H 25 cm, Dm (column) 27, Dm (base) 49 cm. Inscription on the base. Letters 5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **564.** $\mathbf{x} \cdot al\theta ras \cdot m(arces) \cdot c(lan) \cdot$

*CIE* 6075, Tab. LXXIII; *CIL* XI 7607; *NRIE* 928; *ET* Cr 1.107; Blumhofer, 11, No. 9, Abb. 22; *PE*, XX. 3, p. 49.

Six cippi of the family *althra*, found on the threshold of Tomb No. 169 of the Hellenistic period. Type Blumhofer IIa<sub>2</sub>, of *macco*. H 30 cm, Dm (column) 19 cm, Dm (base) 27 cm. Inscription on the base. Letters 2.9-3.5 cm high.

ET's reading, CIE did not see so much.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **565.** [. . al] $\theta$ ras · v(elus) · c(lan) ·

CIE 6076, Tab. LXXIV; CIL XI 7609; NRIE 931; ET Cr 1.108; Blumhofer, 26, No. 8, Abb. 68; PE, XX. 4, p. 50.

Six cippi of the family *althra*, found on the threshold of Tomb No. 169 of the Hellenistic period. Type Blumhofer IIa<sub>3</sub>, of *macco*. Inv. No. 53. H 53.5 cm, Dm (column) 14.5 cm, Dm (base) 34 cm. Inscription on the base. Letters 4.2-5.1 cm high.

1st half of 2nd century B.C.

#### **566.** [- - -] alθṛas [- - -]

*CIE* 6077, Tab. LXXIV; *CIL* XI 7606; *NRIE* 932; *ET* Cr 1.109; Blumhofer, 11, No. 8, Abb. 21; *PE*, XX. 5, p. 50.

Six cippi of the family *althra*, found on the threshold of Tomb No. 169 of the Hellenistic period. Type Blumhofer IIa<sub>2</sub>, of *macco*. Inv. No. 14. H 26 cm, Dm (column) 14 cm, Dm (base) 28.5 cm. Inscription on the base. Letters 4 cm high.

1st half of 2nd century B.C.?

**567.** [. .  $al\theta$ ] ras · m(arces) · c(lan)

CIE 6078, Tab. LXXIV; CIL XI 7608; NRIE 930; ET Cr 1.110; Blumhofer, 11, No. 10, Abb. 23; PE, XX. 6, p. 50.

Six cippi of the family *althra*, found on the threshold of Tomb No. 169 of the Hellenistic period. Type Blumhofer IIa<sub>2</sub>, of *macco*. Inv. No. 10. H 32 cm, Dm (column) 20 cm, Dm (base) 27.5 cm. Inscription on the base. Letters 3.2 cm high.

1st half of 2nd century B.C.

**568.** *v(el)* · *p[---]* 

CIE 6079; CIL XI 7643; BLUMHOFER, 65, No. 6+.

Found on the threshold of Tomb No. 169 of the Hellenistic period. Column form, of *macco*. H 29 cm, Dm (column) 14 cm, Dm (base) 21.5 cm. Inscription on the base. Letters 4 cm high. Now disappeared.

One could perhaps also read v(el)  $a[l\theta ras - - -]$ , one more cippus of the family, possibly father of **565**.

No dating criteria (but if father of **565**, 1st half of 2nd century B.C.).

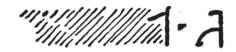


Figure 140: 568, facsimile of Mengarelli

**569.** *A(ulus) Atili A(uli) f(ilius) P[- - -]* 

CIE 6080, Tab. LXXV; CIL XI 7612; CIL I<sup>2</sup> 2550; Blumhofer, 28, No. 15, Abb. 75.

Found on the threshold of Tomb No. 169 of the Hellenistic period. Type Blumhofer IIa<sub>3</sub>, of *macco*. Inv. No. 40. H 45 cm, Dm (column) 14 cm, Dm (base) 26 cm. Inscription on the column. Letters 2.4-2.8 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

**570.** θanχvil · tamsni | velus : seχ

*CIE* 6081, Tab. LXXVI; *CIL* XI 7660; *NRIE* 926; *ET* Cr 1.111; Blumhofer, 98, No. 1; *PE*, DXXXVII. 3, p. 500.

Found on the threshold of Tomb No. 169 of the Hellenistic period. Type Blumhofer IIIb<sub>2</sub>, of *macco*. Inv. No. 119. H 28 cm, B 28.5 cm, D 14 cm. Inscription on the front side. Letters 2.1-3.2 cm high. 1st half of 3rd century B.C.

**571.**  $\theta an(\chi vil) \cdot punt[nai \cdot a(ules) \cdot s(e\chi)]$ 

CIE 6082, Tab. LXXVI; CIL XI 7654; NRIE 952; ET Cr 1.112; Blumhofer, 87, No. 1.

Found on the threshold of Tomb No. 169 of the Hellenistic period. Type Blumhofer IIIa<sub>4</sub>, of *macco*.

Inv. No. 23. H 27 cm, B 37 cm, D 10.5 cm. Inscription on the "roof". Letters 3.5 cm high.

Reading of ET, CIE could not see so much.

1st half of 1st century B.C.

## **572.** [. ] Precili C(ai) f(ilius)

CIE 6084, Tab. LXXVII; CIL XI 7722 b; CIL I<sup>2</sup> 2608; SE XLIV, 1976, 198; Blumhofer, 16, No. 33. Found close to Tomb No. 170. Type Blumhofer IIa<sub>3</sub>, of *macco*. Inv. No. 2. H 29.5 cm, Dm (column) 13 cm, Dm (base) 27 cm. Inscription on the column. Letters 3.2-3.6 cm high.

CIE did not see P of Precili, visible in my squeeze and accepted by Cristofani 1976, 198. 1st quarter of 1st century B.C.

# **573.** *L(ucius) Leptina Q(uinti) f(ilius) Terti*

CIE 6085, Tab. LXXVIII; CIL XI 7678; CIL I<sup>2</sup> 2579; Blumhofer, 37, No. 17, Abb. 102.

Found close to Tomb No. 170. Type Blumhofer IIb<sub>2</sub>, of *peperino*. Inv. No. 76. H 30 cm, Dm (column) 11 cm, Dm (base) 16 cm. Inscription on the column. Letters 2.6-3.2 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **574.** C(aius) Fabrici C(ai) l(ibertus) Eros

CIE 6086; CIL XI 7673; CIL I<sup>2</sup> 2572; Blumhofer, 51, No. 88.

Found close to Tomb No. 170. Type Blumhofer  $\mathrm{IIb}_2$ , of *nenfro*. Inv. No. 72. H 22 cm, Dm (column) 11 cm, Dm (base) 14.5 cm. Inscription on the column. Letters 2 cm high. Now disappeared.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **575.** Q(uintus) Pupi M(arci) f(ilius)

CIE 6087; CIL XI 7692; CIL I<sup>2</sup> 2606; Blumhofer, 69, No. 35+.

Found close to Tomb No. 170. "A colonnetta su base scorniciata", of travertine. Inv. No. 164. H 18 cm, Dm (column) 10 cm, Dm (base) 28 cm. Inscription on the column. Letters 2 cm high. Now disappeared. 1st quarter of 1st century B.C.?

## **576.** *vel pricne[s - - -?]*

CIE 6088, Tab. LXXVI; CIL XI 7631; NRIE 917; ET Cr 1.113; Blumhofer, 10, No. 5, Abb. 19; PE, CDXXV. 1, p. 382.

Found on the threshold of Tomb No. 170. Type Blumhofer  $\text{IIa}_2$ , of *macco*. Inv. No. 142. H 31 cm, Dm (column) 19.5 cm, Dm (base) 35 cm. Inscription on the base. Letters 4.3-4.7 cm high.

1st half of 3rd century B.C.

## **577.** *M(arcus) Muṇ[i]ṇ[s - - -]*

CIE 6089; CIL XI 7629; CIL I<sup>2</sup> 2599; Blumhofer, 29, No. 20, Abb. 78.

Found on the threshold of Tomb No. 170. Type Blumhofer IIa<sub>3</sub>, base broken, of *macco*. Inv. No. 81. H 61 cm, Dm (column) 19.5 cm, Dm (base) 35 cm. Inscription on the column. Letters 5 cm high.

4th quarter of 2nd century B.C.?

#### **578.** *L(ucius) Caecili Q(uinti) f(ilius)*

CIE 6090, Tab. LXXVII; CIL XI 7667; CIL I<sup>2</sup> 2558; Blumhofer, 35, No. 6, Abb. 92.

Found on the threshold of Tomb No. 170. Type Blumhofer  $\text{IIb}_2$ , of *nenfro*. Inv. No. 36. H 25.5 cm, Dm (column) 15 cm, Dm (base) 16 cm. Inscription on the column. Letters 4-5 cm high.

## **579.** *L(ucius) Pupi M(arci) f(ilius) Polio*

CIE 6091, Tab. LXXIX; CIL XI 7693; CIL I<sup>2</sup> 2605; Blumhofer, 39, No. 27, Abb. 109.

Found on the threshold of Tomb No. 170. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. Inv. No. 112. H 20.5 cm,

Dm (column) 16 cm, Dm (base) 19.5 cm. Inscription on the column. Letters 1.8-2.4 cm high.

1st quarter of 1st century B.C.

#### **580.** Segunda Rufi|a M(arci) f(ilia)

CIE 6092; CIL XI 7713; CIL I<sup>2</sup> 2610; Blumhofer, 95, No. 39.

Found on the threshold of Tomb No. 170. Type Blumhofer IIIa<sub>4</sub>, of *peperino*. Inv. No. 30. H 17.6 cm, B 26.5 cm, D 8.5 cm. Inscription on both flats of the "roof". Letters 3.5 cm high. Now disappeared.

1st quarter of 1st century B.C.

### **581.** *Sanquinia C(ai) f(ilia)*

CIE 6093, Tab. LXXVIII; CIL XI 7714; CIL I<sup>2</sup> 2613; Blumhofer, 90, No. 13.

Found on the threshold of Tomb No. 170. Type Blumhofer IIIa<sub>4</sub>, of *peperino*. Inv. No. 75. H 28.5 cm, B 30.5 cm, D 10 cm. Inscription on the "roof". Letters 2.9-3.4 cm high.

4th quarter of 2nd century B.C.

## **582.** $m(arce) \cdot punces \cdot la(r\theta al) \cdot c(lan) \cdot$

CIE 6094, Tab. LXXIX; CIL XI 7633; NRIE 914; ET Cr 1.114; Blumhofer, 27, No. 12, Abb. 72; PE, CDXXXII. 2, p. 388.

Found close to Tombs No. 169-171, probably in Tomb No. 169. Type IIa<sub>3</sub>, of *macco*. Inv. No. 56. H 42.5 cm, Dm (column) 15 cm, Dm (base) 29 cm. Inscription on the base. Letters 4.1-4.7 cm high. 2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

### **583.** *v(el)* · *punce*[*s* - - -]

CIE 6095, Tab. LXXX; CIL XI 7632; NRIE 916; ET Cr 1.115; Blumhofer, 27, No. 13, Abb. 73; PE, CDXXXII. 3, p. 388.

Found close to Tombs No. 169-171, probably in Tomb No. 169. Type Blumhofer IIa<sub>3</sub>, of *macco*. Inv. No. 42. H 40 cm, Dm (column) 13.5 cm, Dm (base) 34 cm. Inscription on the base. Letters 5-5.4 cm high. 2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

## **584.** [...] $cipies \cdot ca(es) \cdot c(lan) \cdot rufe$

CIE 6096, Tab. LXXX; CIL XI 7622; Mengarelli 1915, 374; NRIE 912; ET Cr 1.116; Blumhofer, 27, No. 10, Abb. 70; PE, CXX. 1, p. 131.

Found close to Tombs No. 169-171. Type Blumhofer IIa<sub>3</sub>, of *macco*. Inv. No. 52. H 45 cm, Dm (column) 14 cm, Dm (base) 29 cm. Inscription on the base. Letters 3.3-3.7 cm high.

The last letter may have been abbreviated, ET gives ruf(e). Mengarelli saw the upper part of F, not visible in the photograph of CIE, and after it a triple colon, which could also present traces of an E.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

#### **585.** [...] cipie[s - - -]

CIE 6097; CIL XI 7621; NRIE 913; ET Cr 1.117; Blumhofer, 10, No. 2, Abb. 16; PE, CXX. 2, p. 131.

Found close to Tombs No. 169-171. Type Blumhofer IIa<sub>2</sub>, of *macco*. Inv. No. 151. H 38 cm, Dm (column) 14.8 cm, Dm (base) 23.5 cm. Inscription on the column. Letters 4.5 cm high.

1st half of 2nd century B.C.?

#### **586.** $[--]as \cdot l(ar\theta al) \cdot c(lan)$

CIE 6098, Tab. LXXX; CIL XI 7641; ET Cr 1.118; Blumhofer, 13, No. 18, Abb. 28.

Found close to Tombs No. 169-171. Type Blumhofer  $IIa_2$ , of *macco*. Inv. No. 159. H 30.5 cm, Dm (column) 20.5, Dm (base) 25 cm, of *macco*. Inscription on the base. Letters 2.3 cm high.

1st half of 2nd century B.C.?

## **587.** Anto(nia?) Blaesi

CIE 6099, Tab. LXXXIII; CIL XI 7649; CIL I<sup>2</sup> 2555 et add. tertia; ILLRP 839; Blumhofer, 87-88, No. 2.

Found close to Tombs No. 169-171. Type Blumhofer  $IIIa_4$ , of *macco*. Inv. No. 71. H 17 cm, B 23 cm, D 9.5 cm. Inscription on the "roof". Letters 2.3-2.6 cm high.

4th quarter of 2nd century B.C.

#### **588.** A(ulus) Cosuti A(uli) f(ilius)

CIE 6100; CIL XI 7672; CIL I<sup>2</sup> 2571; Blumhofer, 35-36, No. 10.

Found in Tomb No. 173 of the Hellenistic period. Type Blumhofer IIb<sub>2</sub>, of *peperino*. Inv. No. 165. H 24.5 cm, Dm (column) 12.5 cm, Dm (base) 15 cm. Inscription on the column. Letters 2.5-3 cm high. 2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

### **589.** *laris mvras* [- - -]

CIE 6101, Tab. LXXX; CIL XI 7628; NRIE 924; ET Cr 119; BLUMHOFER, 32-33, No. 9, Taf. 15; PE, CCCLIII. 1, p. 315.

Found in the last part of Via sepolcrale principale. Type Blumhofer IIb<sub>1</sub>, of *macco*. Inv. No. 127. H 40 cm, Dm (base) 24 cm. Inscription on the base. Letters 3.3-3.9 cm high.

1st half of 2nd century B.C.

#### **590.** [...] $muras \cdot v(elus) \cdot c(lan)$

CIE 6102; CIL XI 7639a; NRIE 948; ET Cr 1.120; Blumhofer, 12, No. 15, Abb. 27; PE, CCCLIII. 2, p. 315.

Found in the last part of Via sepolcrale principale. Type Blumhofer  $IIa_2$ , of *macco*. Inv. No. 48. H 22.5 cm, Dm (column) 13.5 cm, Dm (base) 19 cm. Inscription on the base. Letters 2.7 cm high.

1st half of 2nd century B.C.

## **591.** $[--]as \cdot v(elus) \cdot c(lan)$

CIE 6103, Tab. LXXXI; CIL XI 7639b; NRIE 940; ET Cr 1.121; Blumhofer, 14, No. 22, Abb. 32. Found in the last part of Via sepolcrale principale. Type Blumhofer IIa<sub>2</sub>, of macco. Inv. No. 3. H 25.5

cm, Dm (column) 15 cm, Dm (base) 20 cm, of macco. Inscription on the column. Letters 3 cm high.

CIE: to be supplemented [mur]as.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

## **592.** $m(arce) \cdot tar[\chi na]$

*CIE* 6104, Tab. LXXXIII; *CIL* XI 7636; *NRIE* 944; Cristofani 1965, 51, No. 68; *ET* Cr 1.122; Blumhofer, 14-15, No. 25, Abb. 34; *PE*, DXLII. 40, p. 517.

Found in the last part of Via sepolcrale principale. Type Blumhofer IIa<sub>2</sub>, of *macco*. Inv. No. 17. H 23.5 cm, Dm (column) 10 cm, Dm (base) 23 cm. Inscription on the base. Letters 3 cm high.

1st half of 2nd century B.C.

## **593.** $arn\theta \cdot utacle[s - - -]$

*CIE* 6105; *CIL* XI 7638; *NRIE* 945; *ET* Cr 1.123; Blumhofer, 25, No. 2, Abb. 63, Taf. 14; *PE*, DCIII. 1, p. 576.

Found in the last part of Via sepolcrale principale. Type Blumhofer IIa<sub>3</sub>, of *macco*. Inv. No. 168. H 48 cm, Dm (column) 19 cm, Dm (base) 40 cm. Inscription on the base. Letters 3.1 cm high.

CIE: utaçli[; Mengarelli's copy only shows the lowest part of a vertical for this last preserved letter. 2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **594.** A(ulus) Caecili A(uli) f(ilius) | Stati

CIE 6106; CIL XI 7668; CIL I<sup>2</sup> 2557; Blumhofer, 67, No. 20+.

Found in the last part of Via sepolcrale principale. Column form, of *nenfro*. Inv. No. 77. H 21.5 cm, Dm 12 cm. Inscription on the column. Letters 2-2.5 cm high. Now disappeared.

1st quarter of 1st century B.C.

### **595.** A(ulus) Caecili L(uci) f(ilius)

CIE 6107, Tab. LXXXI; CIL XI 7666; CIL I<sup>2</sup> 2556; Blumhofer, 34-35, No. 5, Abb. 91.

Found in the last part of Via sepolcrale principale. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. Inv. No. 79. H 24 cm, Dm (column) 10.5 cm. Inscription on the column. Letters 2.1-2.4 cm high.

1st quarter of 1st century B.C.

#### **596.** *Q(uintus) Leptina Q(uinti) l(ibertus)*

CIE 6108, Tab. LXXXII; CIL XI 7677; CIL I<sup>2</sup> 2581; Blumhofer, 58, No. 27, Abb. 165.

Found in the last part of Via sepolcrale principale. Type Blumhofer IIb<sub>3</sub>, of *nenfro*. Inv. No. 6. H 34 cm, Dm (column) 13.5 cm, Dm (base) 25 cm. Inscription on the column. Letters 3.7-4.5 cm high.

4th quarter of 2nd century B.C.

#### **597.** *A(ulus) Pub[- - -]*

CIE 6109, Tab. LXXXI; CIL XI 7634; CIL I<sup>2</sup> 2607; Blumhofer, 16, No. 34, Taf. 7.

Found in the last part of Via sepolcrale principale. Type Blumhofer IIa<sub>2</sub>, of *macco*. Inv. No. 154. H 28.5 cm, Dm (column) 16 cm, Dm (base) 31 cm. Inscription on the column. Letters 3.2 cm high.

1st quarter of 1st century B.C.?

## **598.** *L(ucius) La[---]r*

CIE 6110; CIL I<sup>2</sup> 2740; Blumhofer, 68, No. 28+.

Found in the last part of Via sepolcrale principale. Column form, of *nenfro*. Inscription engraved and painted. Now disappeared.

Names encountered in Caeretan cippi could be used to supplement, e.g., *L. La[tini . . Nige]r.* 2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.?

#### **599.** Atisia D(ecimi) f(ilia)

CIE 6111; CIL XI 7650; CIL I<sup>2</sup> 2553; Blumhofer, 88, No. 3, Abb. 172.

Found in the last part of Via sepolcrale principale. Type Blumhofer IIIa<sub>4</sub>, of *macco*. Inv. No. 147. H 30 cm, B 18 cm. Inscription on the "roof". Letters 2.6-3.1 cm high.

Even though there is a 3.5 cm space on the damaged cippus before *A*, [M]atisia or [P]atisia are unlikely. CIE: Jatisia.

4th quarter of 2nd century B.C.

#### 600. Fabricia

CIE 6112, Tab. LXXXIII; CIL XI 7704; CIL I<sup>2</sup> 2573; Blumhofer, 88, No. 5.

Found in the last part of Via sepolcrale principale. Type Blumhofer IIIa<sub>4</sub>, of *peperino*. Inv. No. 54. H 22 cm, B 23.5 cm, D 9.4 cm. Inscription on the "roof". Letters 2.3-2.6 cm high.

1st quarter of 1st century B.C.

#### **601.** *Puḥlilia C(ai) !(iberta)* | [- - -?]

CIE 6113, Tab. LXXXIII; CIL XI 7711; CIL I<sup>2</sup> 2604; SE XLIV, 1976, p. 198; Blumhofer, 84, No. 9. Found in the last part of Via sepolerale principale. Type Blumhofer IIIa<sub>3</sub>, of *peperino*. Inv. No. 73. H 20.5 cm, B 26 cm, D 13 cm. Inscription on the "roof". Letters 3 cm high.

f(ilia) or l(iberta): see Cristofani 1976, 198; CIL I add. My squeeze favours the latter, but Cristofani in SE prefers f(ilia). The other flat of the roof could have borne the cognomen, but this is unlikely.

4th quarter of 2nd century B.C.

#### **602.** *Tania Lu[- - -]*

CIE 6114, Tab. LXXXIV; CIL XI 7720; CIL I<sup>2</sup> 2547, add. tertia; Blumhofer, 90-91, No. 16, Taf. 30. Found in the last part of Via sepolerale principale. Type Blumhofer IIIa<sub>4</sub>, of *peperino*. Inv. No. 45. H 22 cm, B 25 cm, D 10 cm. Inscription on the "roof". Letters 2.5 cm high.

This is my reading from the squeeze, accepted by CIL I<sup>2</sup> add. CIE could see only Ani[---]. Another possibility is  $Gavia\ L+f$ 

4th quarter of 2nd century B.C.



Figure 141: 602, squeeze

### **603.** [. .] Titini C(ai) [f(ilius)?]

CIE 6115, Tab. LXXXII; CIL I<sup>2</sup> 2763; Blumhofer, 57-58, No. 25, Abb. 164.

Found in Via sepolcrale VIII. Type Blumhofer IIb<sub>3</sub>, of *macco*. Inv. No. 94. H 45.5 cm, Dm (column) 15.5 cm, Dm (base) 26 cm. Inscription on the column. Letters 3.4-4.2 cm high.

4th quarter of 2nd century B.C.

## **604.** $l(ar)c(e) \cdot mv$ nainas · $l(ar)c(es) \cdot c(lan)$

CIE 6116, Tab. LXXXIV; SE XIII, 1939, 476; ET Cr 1.124; Blumhofer, 12-13, No. 16; PE, CCCX-LIX. 1, p. 313.

Found in Tomb No. 198 of the Hellenistic period. Type Blumhofer IIa<sub>2</sub>, of *macco*. H 32 cm, Dm (column) 29 cm, Dm (base) 36 cm. Inscription on the base. Letters 2.9-3.8 cm high.

1st half of 2nd century B.C.

### **605.** [- - -] larθ [- - -]

CIE 6117, Tab. LXXXIV; ET Cr 1.125; MENGARELLI 1937, 368; BLUMHOFER, 27, No. 11, Abb. 71.

Found in Piazzetta della scaletta. Type Blumhofer IIa<sub>3</sub>, of *macco*. Inv. No. 50. H 52 cm, Dm (column) 15 cm, Dm (base) 31 cm. Inscription on the base. Letters 4.2 cm high.

Mengarelli saw  $[---]x\theta xx(x)$ :  $lar\theta$ : ayx[---]. I would not exclude the possibility that only the praenomen was written, so weak are the other traces.

1st half of the 2nd century B.C.?

### **606.** *P(ublius) Grebo L(uci) f(ilius)*

CIE 6118; CIL I<sup>2</sup> 2739; Blumhofer, 15-16, No. 30, Abb. 38.

Found in Piazzetta della scaletta. Type Blumhofer IIa<sub>2</sub>, of *macco*. Inv. No. 74. H 28.5 cm, Dm (column) 15 cm, Dm (base) 29 cm. Inscription on the base. Letters 3.4-3.8 cm high.

3<sup>rd</sup> quarter of 2<sup>nd</sup> century B.C.

#### **607.** C(aius) Titini M(arci) f(ilius)

CIE 6119, Tab. LXXXV; CIL I<sup>2</sup> 2759; Blumhofer, 41, No. 38, Abb. 119.

Found in Tomb No. 218. Type Blumhofer IIb<sub>2</sub>, of *peperino*. Inv. No. 99. H 26 cm, Dm (column) 11 cm, Dm (base) 18 cm. Inscription on the column. Letters 2.3-3.2 cm high.

4th quarter of 2nd century B.C.

## **608.** *a(vle)* · *crepus* **x**[- - -]

CIE 6120, Tab. LXXXVI; ET Cr 1.126; Blumhofer, 14, No. 23; PE, CXXV. 1, p. 142.

Found in Tomb No. 219 of the Hellenistic period. Type Blumhofer IIa<sub>2</sub>, of travertine. Inv. No. 143. H 29 cm, Dm (column) 19 cm, Dm (base) 28 cm. Inscription on the base. Letters 3.7-4.1 cm high.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

# **609.** C(aius) Titini C(ai) f(ilius) Castr[ensis]

CIE 6121, Tab. LXXXVI; CIL XI 7722c; CIL I<sup>2</sup> 2618; Blumhofer, 41, No. 37.

Found in front of Tomb No. 230 in Via sepolcrale IX. Type Blumhofer IIb<sub>2</sub>, of *peperino*. Inv. No. 161. H 26.5 cm, Dm (column) 13.5 cm, Dm (base) 14.2 cm. Inscription carved and painted on the column. Letters 2.3-2.7 cm high.

C of C(ai) partly visible in my squeeze. The cognomen supplemented by me; there are no other likely candidates (KAJANTO 1965, 208)

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **610.** *M(arcus) Lepta M(arci) f(ilius)*

CIE 6122, Tab. LXXXVII; CIL I<sup>2</sup> 2742; Blumhofer, 16, No. 31, Abb. 39.

Found placed by earlier excavators in Tomb No. 236. Type Blumhofer IIa<sub>2</sub>, of *macco*. Inv. No. 123. H 31 cm, Dm (column) 18 cm, Dm (base) 28 cm. Inscription on the column. Letters 2.4-2.8 cm high. 4th quarter of 2nd century B.C.

## **611.** *M(arcus) Titini M(arci) l(ibertus) Sot(e)ric(us)*

CIE 6123, Tab. LXXXVIII; CIL I2 2760; ILLRP 1145; BLUMHOFER, 59, No. 31, Abb. 168.

Found placed by earlier excavators in Tomb No. 236. Type Blumhofer IIb<sub>3</sub>, of *nenfro*. Inv. No. 122, H 38 cm, Dm (column) 19 cm, Dm (base) 23 cm. Inscription on the column. Letters 2.4-2.9 cm high. 2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **612.** P(ublius) Titini M(arci) f(ilius)

CIE 6124, Tab. LXXXVII; CIL I<sup>2</sup> 2761; Blumhofer, 41-42, No. 40, Abb. 121.

Found placed by earlier excavators in Tomb No. 236. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. Inv. No. 129. H 31 cm, Dm (column) 19 cm, Dm (base) 21.5 cm. Inscription on the column. Letters 2.2-3.1 cm high. 1st quarter of 1st century B.C.

### **613.** Sex(tus) Aulni Sex(ti) f(ilius)

CIE 6125, Tab. LXXXVIII; CIL I<sup>2</sup> 2727; Blumhofer, 34, No. 4, Abb. 90.

Found placed by earlier excavators in Tomb No. 236. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. Inv. No. 130. H 30 cm, Dm (column) 17 cm, Dm (base) 21.5 cm. Inscription on the column. Letters 2.4-3.2 cm high. 1st quarter of 1st century B.C.

#### 614. Lartia Maduia

CIE 6126; CIL I<sup>2</sup> 2747; Blumhofer, 95, No. 37.

Found placed by earlier excavators in Tomb No. 236. Now disappeared. Type Blumhofer IIIa<sub>4</sub>, of tufa. H 18 cm, B 24.4, D 6.5 cm Inscription on the "roof".

4th quarter of 2nd century B.C.

### **615.** *Magilia L(uci) l(iberta) Hebene*

CIE 6127, Tab XC; CIL I<sup>2</sup> 2748; Blumhofer, 92, No. 25.

Found placed by earlier excavators in Tomb No. 236. Type Blumhofer  ${\rm IIIa_4}$ , of *macco*. Inv. No. 131. H 16.5 cm, B 35 cm, D 10.5 cm. Inscription on the "roof". Letters 2.8-3.4 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **616.** Lucilia L(uci) l(iberta) Hebene

CIE 6129; CIL I<sup>2</sup> 2745; Blumhofer, 95, No. 41.

Found placed by earlier excavators in Tomb No. 236. Now disappeared. Type Blumhofer IIIa<sub>4</sub>, of marble. H 17 cm, B 26.4 cm, D 8.3 cm. Inscription on the "roof".

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **617.** [- - -]cu[- - -]μσα

CIE 6130, Tab. LXXXIX; ET Cr 1.127; Blumhofer, 34, No. 1, Abb. 88.

Found in Via sepolcrale X. Type Blumhofer IIb<sub>2</sub>, of *peperino*. Inv. No. 133. H 27 cm, Dm (base) 26 cm. Inscription on the base. Letters 4.5 cm high.

CIE: ]įśa.

1st half of 3rd century B.C.

## **618.** [- - -] oni M(arci) f(ilius)

CIE 6131, Tab. LXXXIX; CIL I<sup>2</sup> 2754; Blumhofer, 38-39, No. 25.

Found in Via sepolcrale X. Type Blumhofer IIb<sub>2</sub>, of *peperino*. Inv. No. 89. H 22 cm, Dm (column) 18 cm. Inscription on the column. Letters 3.7 cm high.

4th quarter of 2nd century B.C.

### **619.** *P(ublius) Titini P(ubli) f(ilius)*

CIE 6132, Tab. LXXXIX; CIL I<sup>2</sup> 2762; Blumhofer, 42, No. 41, Abb. 122.

Found in Via sepolcrale X. Type Blumhofer IIb<sub>2</sub>, of *peperino*. Inv. No. 132. H 33.5 cm, Dm (column) 16, Dm (base) 19 cm. Inscription on the column. Letters 2.9-3.4 cm high.

1st quarter of 1st century B.C.

#### **620.** Larti Cugrnia

CIE 6133, Tab. XC; CIL I<sup>2</sup> 2733; Blumhofer, 89, No. 8.

Found in Via sepolcrale X. Type Blumhofer  $IIIa_4$ , of *peperino*. Inv. No. 121. H 19 cm, B 26.5 cm, D 10 cm. Inscription on the "roof". Letters 2.1-3 cm high.

1st quarter of 1st century B.C.

## **621.** *L(ucius) Seterna L(uci) l(ibertus)*

CIE 6134, Tab. XCII; SE XIII, 1939, 477; CIL I<sup>2</sup> 2757; Blumhofer, 46, No. 61, Abb. 135.

Found in front of Tombs No. 266-267 in Via sepolcrale IX. Type Blumhofer IIb<sub>2</sub>, of *peperino*. Inv. No. 100. H 27 cm, Dm (column) 11 cm, Dm (base) 19 cm. Inscription on the column. Letters 4.9-5.5 cm high.

CIE: f(ilius), but L with dot after it is clear.

1st quarter of 1st century B.C.

#### **622.** *Lusia P(ubli) [f(ilia)]*

CIE 6135; CIL I<sup>2</sup> 2746; Blumhofer, 101, No. 6+.

Found in front of Tombs No. 266-267 in Via sepolcrale IX. House form, of *peperino*, broken. H 17.5 cm, B 15 cm. Inscription on the "roof". Now disappeared.

Or [l(iberta)].

1st quarter of 1st century B.C.?

#### **623.** [Ti]tinia L(uci) l(iberta) Hilaria

CIE 6136; Mengarelli 1937, 366, No. 23; Blumhofer, 96, No. 43.

Found in front of Tombs No. 266-267 in Via sepolcrale IX. Type Blumhofer  $IIIa_4$ , of "calcare argilloso tenero" (Mengarelli). H 29 cm, B 38 cm, D 3.5 cm. Inscription on the "roof". Now disappeared.

Earlier editors did not supplement the gentilicium. They also read Hillaria, but the strokes hardly present L, rather, if anything, H in ligature. Such additional strokes often appear on the porous stone.

## **624.** *L(ucius) Manli C(ai) l(ibertus) Artimido[rus]*

CIE 6137, Tab. XCI; CIL I<sup>2</sup> 2750; Blumhofer, 45, No. 57, Abb. 131.

Found in front of Tombs No. 266-267 in Via sepolcrale IX. Type Blumhofer IIb, of peperino. Inv. No.

101. H 22 cm, Dm (column) 11 cm, Dm (base) 15.5 cm. Inscription on the column. Letters 2.6-3.1 cm high. 2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

### **625.** *L(ucius) Manlius L(uci) l(ibertus) Mi[---]*

CIE 6138; CIL I<sup>2</sup> 2751, add. tertia; Blumhofer, 52, No. 94.

Found in front of Tombs No. 266-267 in Via sepolcrale IX. Type Blumhofer IIb<sub>2</sub>, of *peperino*. Inv. No. 102. H 20 cm, Dm (column) 9.5 cm, Dm (base) 15 cm. Inscription, full of "ocra rossa", on the column. Letters 3 cm high.



Figure 142: 625, squeeze

My reading, accepted in CIL I<sup>2</sup> add.; CIE: L(ucius) Manli (mulieris) L(uci) l(ibertus) Salvi. 1st quarter of 1st century B.C.

# 626. L(ucius) Manli L(uci) l(ibertus) Aristo

CIE 6139; CIL I<sup>2</sup> 2749; Blumhofer, 52, No. 93.

Found in front of Tombs No. 266-267 in Via sepolcrale IX. Type Blumhofer IIb<sub>2</sub>, of *peperino*. H 27 cm, Dm (column) 11 cm, Dm (base) 12.5 cm. Inscription on the column. Letters 2.2-2.7 cm high. Now disappeared.

1st quarter of 1st century B.C.

#### **627.** M(arcus) Cipi (mulieris) l(ibertus) Arclau[s]

CIE 6140, Tab. XCII; CIL I<sup>2</sup> 2730, add. tertia; Blumhofer, 17, No. 38, Abb. 42.

Found in front of Tombs No. 266-267 in Via sepolerale IX. Type Blumhofer IIa, of macco. Inv. No.

139. H 28 cm, Dm (column) 16.5 cm, Dm (base) 25.5 cm. Inscription on the column. Letters 2-2.4 cm high. *CIL* I<sup>2</sup> would prefer *M. Cipio Larcia u[xor]*, but this epitaph form is unknown in the cippi. 2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **628.** *L(ucius) Caicili Vel(is) f(ilius)*

CIE 6141, Tab. XCIII; CIL I<sup>2</sup> 2728; Blumhofer, 35, No. 9, Abb. 95.

Found in front of Tombs No. 266-267 in Via sepolcrale IX. Type Blumhofer IIb<sub>2</sub>, of *peperino*. Inv. No. 16. H 26 cm, Dm (column) 12.8 cm, Dm (base) 16 cm. Inscription on the column. Letters 2.2-3.5 cm high. 3<sup>rd</sup> quarter of 2<sup>nd</sup> century B.C.

## **629.** *C(aius) Tarna Tar+[- - -]*

CIE 6142, Tab. XCIII; CIL I<sup>2</sup> 2758; Blumhofer, 40, No. 34, Abb. 115.

Found in front of Tombs No. 266-267 in Via sepolcrale IX. Type Blumhofer IIb<sub>2</sub>, of *mac-co*. Inv. No. 103. H 21 cm, Dm (column) 15 cm, Dm (base) 15 (?) cm. Inscription on the column. Letters 2.4-3.2 cm high.



Figure 143: 629, squeeze

In my squeeze, the letter after the second *Tar*-could best be *N*. Filiation *Tarn[ae f.]* or cognomen from the gentilicium *Tarn[aeus]* or sim.?

3<sup>rd</sup> quarter of 2<sup>nd</sup> century B.C.

#### **630.** Nonia Ŗufa

CIE 6143; CIL I<sup>2</sup> 2753; Blumhofer, 100, No. 11.

Found close to Tomb No. 285. Cristofani could not find it. Type Blumhofer IIIb<sub>2</sub>, of *macco*. H 15 cm, B 65 cm, D 9.3 cm. Inscription on the front side.

1st quarter of 1st century B.C.?

## **631.** L(ucius) S[- - -]a L(uci) l(ibertus) Barna

CIE 6144, Tab XCIV; CIL I<sup>2</sup> 2611; Blumhofer, 58-59, No. 30, Abb. 167.

Found in Tomb No. 323. Type Blumhofer IIb<sub>3</sub>, of *peperino*. Inv. No. 95. H 36 cm, Dm (column) 17 cm, Dm (base) 21.5 cm. Inscription on the column. Letters 3.4-3.7 cm high.

Before *L. l.*, one can see the lowest part of a stroke, which cannot be *I* or *S*, but might be an *A. S[etern]a*?  $2^{nd}$  quarter of  $1^{st}$  century B:C:

## **632.** M(arcus) Lucili M(arci) f(ilius)

CIE 6145, Tab XCIV; CIL I<sup>2</sup> 2744; Blumhofer, 55, No. 14, Abb. 157.

Found in Via sepolcrale IX. Type Blumhofer IIb<sub>3</sub>, of *peperino*. Inv. No. 96. H 40 cm, Dm (column) 18 cm, Dm (base) 25 cm, of *peperino*. Inscription on the column. Letters 3.8-4.2 cm high.

1st quarter of 1st century B.C.

### **633.** *M*[. . .]ia

CIE 6146; Blumhofer, 95, No. 38.

Found in Via sepolcrale IX. Type Blumhofer IIIa $_4$ , of *nenfro*. H 11.7 cm, B 17.6 cm, D 7 cm. Inscription on the "roof". Now disappeared.

*M[anl]ia*, *M[urr]ia* or possibly *M[adu]ia*?

1st quarter of 1st century B.C.?

## **634.** *L(ucius)* [. .]*m*[. . .]*ir (?)*

CIE 6149; Blumhofer, 37, No. 16, Abb. 101, Taf. 16.

Found on the bridge to Tumulus II. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. H 16.5 cm, Dm (column) 10.5 cm, Dm (base) 12 cm. Painted inscription on the column.

1st quarter of 1st century B.C.?

## **635.** vel: matunas larisalisa: | an: $cn \sigma u\theta i \cdot cerixunce$

CIE 6159, Tab. XCVI; CII 2600a; NRIE 1185; TLE 51; ET Cr 5.3; Blumhofer, 31, No. 1, Abb. 82; PE, CCCXXXVIII. 8, p. 304.

Found in the *Tomba dei Rilievi*, from the 3<sup>rd</sup> quarter of the 4<sup>th</sup> century (NASO 1993, 490). Type Blumhofer IIb<sub>1</sub>, of *macco*. H 38 cm, Dm (column) 22 cm, Dm (base) 50 cm. Inscription on the base. Letters 3-5 cm high.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

#### **636.** $lar\theta i \cdot matuna(i) \cdot ar\theta al|isa$

CIE 6160, Tab. XCVI; CII 2600 b; ET Cr 1.139; Blumhofer, 98, No. 2; PE, CCCXXXVIII. 9, p. 304.

Found in the *Tomba dei Rilievi*. Type Blumhofer IIIb<sub>2</sub>, of *macco*. H 15 cm, B 27 cm, D 26 cm. Inscription on the front side. Letters 2-2.5 cm high.

ET: (l)ar $\theta$ alisa.

1st half of 3rd century B.C.

## **637.** A(ulus) Coponiu[s] | [T]itinius

CIE 6161; Mengarelli 1915, 385, No. 135; CIL XI 7722 a; CIL I<sup>2</sup> 2570; Blumhofer, 67, No. 21+.

Found close to the *Tomba dei Rilievi*. "Column", of *macco*. Inv. No. 35. H 49.2 cm, Dm (column) 9.8 cm, Dm (base) 22.2 cm. Inscription on the column. Letters 4 cm high. Now disappeared.

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.?

### 638. M(arcus) Q(uintus) Somnii

CIE 6162; CIL XI 7694; CIL I<sup>2</sup> 2614; Blumhofer, 70, No. 37+.

Found close to the *Tomba dei Rilievi*. Column of *nenfro*. H 15.8 cm, Dm (column) 6.8 cm, Dm (base) 9 cm. Inscription on the column. Now disappeared.

No criteria for dating.

#### **639.** P(ublius) N[...]usi P(ubli) l(ibertus) Sera()

CIE 6163; CIL XI 7722c; CIL I<sup>2</sup> 2603; Blumhofer, 52, No. 95.

Found close to the *Tomba dei Rilievi*. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. H 27 cm, Dm (column) 9.4 cm,

Dm (base) 12 cm. Inscription on the column. Letters 2.8-4.2 cm high. Now disappeared.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **640.** Atilia A(uli) l(iberta) Scura

CIE 6164, Tab. XCVIII; CIL XI 7701; CIL I<sup>2</sup> 2552; Blumhofer, 92, No. 22, Taf. 31.

Found close to the *Tomba dei Rilievi*. Type Blumhofer IIIa<sub>4</sub>, of *peperino*. Inv. No. 32. H 19.5 cm, B 26.5 cm, D 8.5 cm. Inscription on the "roof". Letters 1.9-2.2 cm high.

1st quarter of 1st century B.C.

# **641.** M(arcus) Otroni M(arci) f(ilius)

CIE 6165, Tab. XCVII; CIL I<sup>2</sup> 2755; Blumhofer, 56, No. 17, Abb. 160.

Found in Tomb No. 406 of the Hellenistic period. Type Blumhofer IIb<sub>3</sub>, of tufa. Inv. No. 8. H 37 cm, Dm (column) 20 cm, Dm (base) 27.5 cm. Inscription on the column. Letters 3.9-4.1 cm high.

1st quarter of 1st century B.C.

## **642.** $lar\theta$ : $\theta ve[\theta lie]$ ş : $arn\theta al$ : clan

CIE 6166; ET Cr 1.140; Blumhofer, 32, No. 7, Taf. 15; PE, CCLXXIV. 8, p. 256.

Found in front of Tombs No. 412 and 413. Type Blumhofer IIb, of *nenfro*. Column broken. Inv. No.

57, H 13.5 cm, Dm (base) 29.5 cm. Inscription on the base. Letters 3.2-3.7 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **643.** $vel \cdot crępus \cdot \lceil lar \rceil \theta ialisa$

CIE 6167, Tab. XCVII; SE XIII, 1939, 477; ET Cr 1.141; Blumhofer, 32, No. 5, Abb. 86; PE, CXXXV. 2, p. 142.

Found in front of Tombs 412 and 413. Type Blumhofer IIb<sub>1</sub>, of *macco*. Inv. No. 13. H 29 cm, Dm (column) 20 cm, Dm (base) 38.5 cm. Inscription on the base. Letters 2.8-3.8 cm high.

Reading of ET, but the filiation ends in the ordinary -sa, not -sa, as in ET. 1st half of 3rd century B.C.

## **644.** *laris a*[- - -]s

CIE 6168; ET Cr 1.142; Blumhofer, 50, No. 84.

Found in front of Tombs No. 412-413. Type Blumhofer IIb<sub>2</sub>, of *macco*. Inv. No. 97. H 24.5 cm, Dm (column) 18 cm, Dm (base) 31 cm. Inscription on the base. Letters 3.2 cm high. Now disappeared.

CIE did not see the A beginning the gentilicium.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **645.** *L(ucius) Larci M(arci) f(ilius)*

CIE 6171, Tab. XCIX; CIL I<sup>2</sup> 2741; Blumhofer, 55, No. 12, Abb. 155.

Found in Tomb No. 424 of the Hellenistic period. Type Blumhofer IIb<sub>3</sub>, of *peperino*. Inv. No. 124. H 37 cm, Dm (column) 17 cm, Dm (base) 22 cm. Inscription on the column. Letters 4-4.6 cm high. 4th quarter of 2nd century B.C.

#### **646.** [- - - ] $s \cdot m(arces) \cdot clan$

CIE 6173, Tab. XCIX; ET Cr 1.144; Blumhofer, 26, No. 7, Abb. 67.

Found close to Recinto monumentale. Type Blumhofer IIa<sub>3</sub>, of *macco*, broken. Inv. No. 146. H 34 cm, Dm (column) 14 cm, Dm (base) 26 cm. Inscription on the base. Letters 5.5 cm high.

1st half of 2nd century B.C.

### **647.** *C*(*aius*) *Manlius C*(*ai*) *f*(*ilius*) *L*(*uci*) *n*(*epos*)

CIE 6174, Tab. C; CIL XI 7627; CIL I<sup>2</sup> 2598; Blumhofer, 28-29, No. 19.

Found close to Recinto monumentale. Type Blumhofer IIa<sub>3</sub>, of *macco*, base broken. Inv. No. 5. H 28 cm, Dm (column) 15.5 cm. Inscription on the column. Letters 5-5.5 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **648.** Clodia Se[- - -]

CIE 6175; CIL I<sup>2</sup> 2731; Blumhofer, 96, No. 44.

Found in Via sepolcrale principale, behind the Tomb of Marce Ursus. Type Blumhofer  ${\rm IIIa_4}$ . Inscription on the "roof". Now disappeared.

Se[x(ti) f(ilia)] or Se[cunda].

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C

## **649.** *Cornelia Sp(uri) f(ilia)*

CIE 6176; CIL I<sup>2</sup> 2732; Blumhofer, 94-95, No. 36.

Found in Via sepolcrale principale, behind the Tomb of Marce Ursus. Type Blumhofer IIIa<sub>4</sub>, of *nenfro*. Inv. No. 106. H 16 cm, B 21 cm, D 7 cm. Inscription on the "roof". Letters 2.5 cm high. Now disappeared. 2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### 650. M(arcus) Curvi M(arci) l(ibertus) Salvi

CIE 6177; CIL I<sup>2</sup> 2735; Blumhofer, 50-51, No. 86.

Found in Via sepolcrale principale, behind the Tomb of Marce Ursus. Type Blumhofer  $IIb_2$ , of *macco*. Inv. No. 105. H 26 cm, Dm (column) 9 cm, Dm (base) 13 cm. Inscription on the column. Letters 2.5 cm high. Now disappeared.

1st quarter of 1st century B.C.

## 651. A(ulus) Curvi A(uli) Q(uinti) l(ibertus) Pape

CIE 6178, Tab. C; CIL I<sup>2</sup> 2734; Blumhofer, 43, No. 47.

Found in Via sepolcrale principale, behind the Tomb of Marce Ursus. Type Blumhofer IIb<sub>2</sub>, of *nenfro*, base broken. Inv. No. 107. H 24.5 cm, Dm (column) 16 cm. Inscription on the column. Letters 3-3.6 cm high. 1st quarter of 1st century B.C.

#### **652.** Cutia M(arci) l(iberta)

CIE 6179, Tab. CI; CIL I<sup>2</sup> 2736; Blumhofer, 84, No. 11, Abb. 171.

Found in Via sepolcrale principale, behind the Tomb of Marce Ursus. Type Blumhofer IIIa $_3$ , of *nenfro*. Inv. No. 43. H 21.5 cm, B 27 cm, D 13 cm. Inscription on the "roof". Letters 3.6-4 cm high.

4th quarter of 2nd century B.C.

#### **653.** [. . Co]ponius + f(ilius)

CIE 6186, Tab CII; SE XXXV, 1967, 552, No. 5; AÉp 1968, No. 181e; CIL I² 3304; Blumhofer, 61, No. 6.

Found in Tomb No. 5. Type Blumhofer IIc, of *macco*. H 28 cm, Dm (column) 11 c, Dm (base) 24 cm. Inscription on the column. Letters 2.2-2.7 cm high.

AÉp prefers [Pom?]ponius, but this is not encountered at Caere, while Coponius occurs in 637, 702. 1st quarter of 1st century B.C.

#### 654. Tania Orculnia

CIE 6187, Tab. CIII; SE XXXVI, 1968, 251, No. 4; SE LXVII, 1979, 341, No. 55, Tav. CIII; CIL I<sup>2</sup> 3309; Blumhofer, 79, No. 5.

Found in Tomb No. 5. Type Blumhofer IIIa<sub>2</sub>, of tufa. H 24 cm, B 25 cm, D 13 cm. Inscription on the "roof". Letters 2.2-3 cm high.

My reading in SE LXVII, 1979, 341.

4th quarter of 2nd century B.C.

### 655. Murria Q(uinti) f(ilia) | Secunda

CIE 6188, Tab. CIII; SE XXXV, 1967, 553, No. 6; CIL 12 3308; BLUMHOFER, 89, No. 11.

Found in Tomb No. 6. Type Blumhofer IIIa<sub>4</sub>, of *macco*. H 23 cm, B 22 cm, D 7 cm. Inscription on the front side. Letters 2-2.5 cm high.

## **656.** *Ç(aius) Ṭreboṇ[i - - -]*

*CIE* 6189, Tab. CIII; *SE* XXXV, 1967, 553-54, No. 7; *CIL* I<sup>2</sup> 3307; Blumhofer, 15, No. 19.

Found in Tomb No. 6. Type Blumhofer  $IIa_2$ , of *macco*. H 21 cm, Dm (column) 14 cm, Dm (base) 21 cm. Inscription on the column. Letters 1.8-2.2 cm high.

CIE: Grebo, but G in the photograph is made by pencil, while the stone has T, as my squeeze shows.



Figure 144: 656, squeeze



**Figure 145: 656**, photograph of *CIE* 

1st quarter of 1st century B.C.

# **657.** C(aius) Grebo C(ai) f(ilius)

CIE 6190, Tab. CIII; SE XXXV, 1967, 554, No. 8; CIL I<sup>2</sup> 3306; Blumhofer, 36, No. 14, Abb. 99. Found in Tomb No. 6. Type Blumhofer IIb<sub>2</sub>, of tufa. H 36 cm, Dm (column) 12 cm, Dm (base) 16 cm. Inscription on the column. Letters 1.8-2.3 cm high.

4th quarter of 2nd century B.C.

# **658.** *M(arcus) Tetti C(ai) f(ilius)*

CIE 6191, Tab. CIV; SE XXXV, 1967, 554, No. 9; CIL I<sup>2</sup> 3319; Blumhofer, 57, No. 24, Taf. 22.

Found in Tomb No. 6. Type Blumhofer  $IIb_3$ , of tufa. H 45 cm, Dm (column) 16 cm, Dm (base) 21 cm, of tufa. Inscription on the column. Letters 2.2-2.5 cm high.

1st quarter of 1st century B.C.

## 659. [..] Teti [---]

CIE 6192, Tab. CIV; SE XXXV, 1967, 554-555, No. 10; CIL I2 3320; Blumhofer, 59, No. 32.

Found in Tomb No. 6. Type Blumhofer  ${\rm IIb}_3$ , of tufa. H 36 cm, Dm (column) 15 cm, Dm (base) 22 cm. Inscription on the column. Letters 2.5 cm high.

In the photograph of CIE, one might discern C. f.

1st quarter of 1st century B.C.

## **660.** M(arcus) Ponti M(arci) f(ilius) Scurra

CIE 6193, Tab. CV; SE XXXVI, 1968, 252, No. 5; CIL I<sup>2</sup> 3312; Blumhofer, 61, No. 7.

Found in Tomb No. 7. Type Blumhofer IIc, of tufa. H 48 cm, Dm (column) 15 cm, Dm (base) 27 cm, of tufa. Inscription on the column. Letters 3.5-4 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **661.** *L(ucius) Teti L(uci) f(ilius)*

CIE 6194, Tab. CV; SE XXXV, 1967, 555, No. 11; CIL I<sup>2</sup> 3318; Blumhofer, 63, No. s4.

Found in Tomb No. 8. Column, base broken, of tufa. H 18 cm, Dm (column) 9 cm. Inscription on the column. Letters 2.1-3.5 cm high.

## **662.** $laris: a[t]ies: an cn: tamera: <math>\varphi ur\theta ce$

*CIE* 6195, Tab. CVI; *SE* XXXV, 1967, 555-556, No. 12; *TLE*<sup>2</sup> 863; *ET* Cr 5.4; Blumhofer, 7, No. 1, Abb. 5, Taf. 2; *PE*, LXIX. 1, p. 92.

Found in Tomb No. 3, Via delle Colonnette. Type Blumhofer  $IIa_1$ , of *macco*. H 19.5 cm, Dm (column) 19.3 cm, Dm (base) 37.5 cm. Inscription on the base. Letters 1.8-2.4 cm high.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

### **663.** $ram(\theta a) \cdot cre|ic[i]$

CIE 6197, Tab. CVII; SE XXXVI, 1968, 252, No. 6; ET, Cr 1.149; Blumhofer, 82, No. 2; PE, CXXXIII. 1, p. 141.

Found in Via delle Serpi. Type Blumhofer IIIa<sub>3</sub>, of tufa. H 15 cm, B 24 cm, D 12 cm. Inscription on both flats of the "roof". Letters 3.3-4.6 cm high.

1st half of 2nd century B.C.

## **664.** [- - -]nas ·**xx**[- - -]

CIE 6198, Tab. CIV; SE XXXV, 1967, 556, No. 13; ET Cr 1.150; Blumhofer, 13, No. 17.

Found in Via delle Serpi. Type Blumhofer IIa<sub>2</sub>. H 11 cm. Inscription on the base. Letters 6.5 cm high. Possibly l(ar)i(sal) [c(lan)].

1st half of 2nd century B.C.?

#### **665.** [. .] Ponti L(uci) f(ilius)

CIE 6199, Tab. CVII; SE XXXV, 1967, 557-58, No. 17; CIL I<sup>2</sup> 3310; Blumhofer, 39, No. 26.

Found in Via delle Serpi. Type Blumhofer IIb<sub>2</sub>, of tufa. H 20 cm, Dm (column) 9 cm, Dm (base) 15 cm. Inscription on the column. Letters 2.5 cm high.

4th quarter of 2nd century B.C.

## **666.** *M(arcus) Ponti M(arci) f(ilius)*

CIE 6200, Tab. CVII; SE XXXV, 1967, 558, No. 18; CIL I<sup>2</sup> 3311; Blumhofer, 56-57, No. 20, Abb. 163, Taf. 22.

Found in Via delle Serpi. Type Blumhofer IIb<sub>3</sub>, of tufa. H 43 cm, Dm (column) 17 cm, Dm (base) 30 cm, of tufa. Inscription on the column. Letters 4-5.3 cm high.

4th quarter of 2nd century B.C.

#### **667.** *M(arcus) Rusi M(arci) f(ilius)*

CIE 6201, Tab. CVIII; SE XXXV, 1967, 557, No. 16; CIL I<sup>2</sup> 3314; Blumhofer, 57, No. 22, Taf. 22.

Found in Via delle Serpi. Type Blumhofer IIb<sub>3</sub>, of tufa. H 32 cm, Dm (column) 15 cm, Dm (base) 21 cm, of tufa. Inscription on the column. Letters 2.5-2.9 cm high.

1st quarter of 1st century B.C.

### **668.** *Saturia C(ai) f(ilia)*

CIE 6202, Tab CIX; SE XXXV, 1967, 557, No. 15; CIL I2 3315; BLUMHOFER, 90, No. 14.

Found in Via delle Serpi. Type Blumhofer  $IIIa_4$ , of tufa. H 23 cm, B 30 cm, D 8 cm. Inscription on the "roof". Letters 3.3-3.9 cm high.

## **669.** [. . Sta]tori M(arci) f(ilius)

CIE 6203, Tab. CVIII; SE XXXV, 1967, 556-57, No. 14; CIL I<sup>2</sup> 3316; Blumhofer, 39-40, No. 30, Abb. 111.

Found in Via delle Serpi. Type Blumhofer IIb<sub>2</sub>, of tufa. H 20 cm, Dm (column) 14 cm, Dm (base) 17 cm. Inscription on the column. Letters 2.6-3.2 cm high.

My squeeze has before T a stroke, which should come from V; as, however, names like Sutori, Tutori are not found in southern Etruria, the stroke may not belong to a letter.

1st quarter of 1st century B.C.

# **670.** *L(ucius) Treboni L(uci) f(ilius)*

CIE 6204; SE XXXVI, 1968, 253, No. 8; CIL I<sup>2</sup> 3321; Blumhofer, 42, No. 42.

Found in Via delle Serpi. Type Blumhofer  ${\rm IIb}_2$ , of tufa. H 28 cm, Dm (column) 16 cm, Dm (base) 20 cm. Inscription on the column. Letters 2-2.3 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **671.** [- - -]oilia A(uli) f(ilia)

CIE 6205, Tab. CIX; SE XXXVI, 1968, 252, No. 7; CIL I<sup>2</sup> 3303; Blumhofer, 91, No. 20.

Found in Via delle Serpi. Type Blumhofer  $IIIa_4$ , of tufa. H 16 cm, B 22 cm, D 8.5 cm. Inscription on the "roof". Letters 2.2-2.4 cm high.

CIE: [Cl?]oilia; CIL I2: [Cl-vel C]oilia.

1st quarter of 1st century B.C.

# **672.** *L(ucius) Verati L(uci) f(ilius)*

CIE 6221; SE XXXVII, 1969, 323, No. 10; CIL I<sup>2</sup> 3322.

Found at the door of the *Tomba dei Claudi* (4th century B.C.), where this is the only cippus and the only Latin inscription. Column of *peperino*. H 22 cm, Dm (column) 17 cm, Dm (base) 19 cm. Inscription on the column. Letters 1.9-2.3 cm high.

1st quarter of 1st century B.C.

## **673.** M(arcus) Rufi (mulieris) l(ibertus) Felix

CIE 6223; SE XXXV, 1967, 531-32; CIL I<sup>2</sup> 3313; Blumhofer, 24, No. 74.

Found in 1962 in Laghetto. Type Blumhofer IIa<sub>2</sub>, of *nenfro*. H 23 cm, Dm (column) 11.5 cm, Dm (base) 17 cm. Inscription on the column. Letters 4.2-4.5 cm high. Now disappeared.

1st quarter of 1st century B.C.

#### **674.** $la(r\theta i) \cdot tetni$

CIE 6224, Tab. CXIII; ET Cr 1.162; Blumhofer, 83, No. 5, Taf. 19; PE, DLV. 1, p. 536.

Found in Laghetto. Type Blumhofer IIIa<sub>3</sub>, of *nenfro*. Inv. No. 51. H 20 cm, B 26.5 cm, D 15 cm. Inscription on the "roof". Letters 2.3-4 cm high.

Reading of ET; CIE: petni.

1st half of 2nd century B.C.

#### **675.** Atia M(arci) f(ilia)

CIE 6225; CIL I<sup>2</sup> 2726; Blumhofer, 98, No. 3.

Found close to the tumulus *del Colonello*. Type Blumhofer IIIb<sub>2</sub>, of *peperino*. Inv. No. 64. H 12 cm, B 18 cm, D 7.5 cm. Inscription on the "roof". Letters 2.5-2.7 cm high.

1st quarter of 1st century B.C.

#### **676.** *Marcio Car()*

CIE 6226; CIL I<sup>2</sup> 2752; Mengarelli 1937, 373, No. 54; Blumhofer, 67, No. 22+.

Found close to the tumulus *del Colonello*. Column of "pietra basaltica tenera" (Mengarelli). Inv. No. 120. H 23.5 cm, Dm (column) 12 cm, Dm (base) 14.5 cm. Inscription on the column. Letters 2.2 cm high. Now disappeared.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.?

## 677. M(arcus) Magili M(arci) l(ibertus) Come

CIE 6228; CIL XI 7685; CIL I<sup>2</sup> 2590; Blumhofer, 44, No. 53.

Found "lungo la via fra Monte Pelato e Monte Ercole". Type Blumhofer IIb<sub>2</sub>, of *peperino*. Inv. No. 128. H 21 cm, Dm (column) 11 cm, Dm (base) 13 cm. Inscription on the column. Letters 2 cm high. 2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **678.** *v(el) ap[---] c(lan)*

CIE 6229; ET Cr 1.166; Blumhofer, 64, No. 2+.

From the farm Casaccia. Column. Now disappeared.

No criteria for dating.

# **679.** $l(ar\theta) \cdot apries \cdot a(vles) \cdot c(lan)$

*CIE* 6230, Tab. CXIII; *SE* XXXV, 1967, 559; *ET* Cr 1.167; Blumhofer, 26, No. 9, Abb. 69; *PE*, XLVI. 4, p. 75.

Of unknown provenance. In Villa Giulia (*CIE*), or in the necropolis of Cerveteri (Blumhofer). Type Blumhofer IIa<sub>3</sub>, of *macco*. H 52 cm, Dm (column) 14 cm, Dm (base) 28 cm. Inscription on the base. Letters 4.1-4.5 cm high.

1st half of 2nd century B.C.

# **680.** [---]ara: c[...]s | [---]p[---]

CIE 6231; ET Cr 1.168; Blumhofer, 87, No. 23.

Of unknown provenance. Type Blumhofer IIIa<sub>3</sub>, of *macco*. Inscription on both flats of the "roof". Now disappeared.

Might be, e.g.,  $[l]ar\theta[i]c[ipi.]s(e\chi)$ , but the second line remains obscure.

No criteria for dating.

## **681.** [--] arus $\cdot v(elus) \cdot c(lan)$

CIE 6232; ET Cr 1.169; BLUMHOFER, 66, No. 14+.

Of unknown provenance, column of *macco*, inscription on the base. Now disappeared. Insufficient criteria for dating.

#### **682.** [l] $ar\theta \cdot ca\theta is$

CIE 6233; ET Cr 1.170; Blumhofer, 64, No. 3+.

Once in the Ruspoli House. Column of *nenfro*, inscription on the base. Now disappeared. Insufficient criteria for dating.

#### **683.** a(vle): hermna[s - - -]

CIE 6234; CII App. 823; ET Cr 1.171; Blumhofer, 64, No. 5+.

Of unknown provenance. Column of nenfro. Now disappeared.

Reading of ET; CIE: harmna.

No criteria for dating.

### **684.** $l(ar\theta) \cdot sucus \cdot l(ar\theta al) \cdot c(lan)$

CIE 6235; CII I 449; ET Cr 1.172; Blumhofer, 65, No. 7+; PE, DXXX. 2, p. 495.

Of unknown provenance. "In una stele a Cerveteri". Now disappeared.

Insufficient criteria for dating.

## **685.** vel · puntlnas · larceσa

CIE 6236; CII 2577 bis; ET Cr 1.173; Blumhofer, 64, No. 1+; PE, DXXXIII. 1, p. 497-498, Wikander–Wikander, 151-52, Fig. 35; SE LXV-LXVIII, 2002, 457-58, No. 136 (D. Briquel); Briquel 2016, 96-99, No. 39.

Of unknown provenance, acquired in 1862 with the collection Campana by the Louvre. Type Blumhofer IIa<sub>2</sub>, of *peperino*. H 36 cm, Dm (column) 25 cm, Dm (base) 40 cm. Inscription on the base.

CIE from Mengarelli's copy: supitlnas; Briquel: Figure Suntlnas, based on the early copies of the inscription. But of the possible names, puntlnas is the only one found at Caere (571).

**Figure 146: 685**, facsimile in WIKANDER–WIKANDER

Pavos ava

1st half of 3rd century B.C.

#### **686.** $l(ar)i(s) \cdot tursus \cdot l(ar)i(sal) \cdot c(lan)$

CIE 6237; CIL XI 3691 a; ET Cr 1.174; Blumhofer, 65, No. 8+; PE, CLXXIII. 1, p. 551.

Once in the House Ruspoli. Column of marble, H 22 cm. inscription "inter basim et cylindrum". Now disappeared.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.?

#### **687.** M(arcus): La() Yib(ia) n(atus) La(rtis) f(ilius) (?)

CIE 6238; CIL I<sup>2</sup> 2577; Blumhofer, 72, No. 50+.

Of unknown provenance. Column of *peperino*. H 37 cm, Dm (base) 22 cm. Inscription on the column. Now disappeared.

My reading trying to follow Mengarelli's copy, but it is very uncertain. Possibly M(arcus) Lavili A(uli) f(ilius); cf. 722.

4th quarter of 2nd century B.C.?

#### **688.** *T(itus) Acilius L(uci) l(ibertus)*

CIE 6239, Tab. CXIII; CIL XI 3635; CIL I<sup>2</sup> 1931; ILLRP 829; BLUMHOFER, 29, No. 21, Abb. 79.

Of unknown provenance, now in the Louvre. Type Blumhofer IIa<sub>3</sub>, of *macco*. H 46 cm, Dm (column) 15 cm, Dm (base) 67 cm. Inscription on the column. Letters 4.5-5 cm high.

1st quarter of 1st century B.C.

## **689.** T(itus) Acili T(iti) f(ilius)

CIE 6240, Tab. CXIII; CIL XI 3636; CIL I<sup>2</sup> 1932; Blumhofer, 60, No. 3.

Of unknown provenance, now in the Louvre. Inv. No. 1309. Type Blumhofer IIc, of *macco*. H 30 cm, Dm (column) 10 cm, Dm (base) 16.5 cm. Inscription on the column. Letters 3.5 cm high.

1st quarter of 1st century B.C.

## **690.** *C(aius) Aereli L(uci) l(ibertus) Sal(vius)*

CIE 6241, Tab. CXIV; CIL I<sup>2</sup> 2722; Blumhofer, 17, No. 36, Abb. 41.

Of unknown provenance. Type Blumhofer IIa<sub>2</sub>, of *macco*. Inv. No. 128. H 34 cm, Dm (column) 27 cm, Dm (base) 29 cm. Inscription on the column. Letters 2.6-3.3 cm high.

1st quarter of 1st century B.C.

#### **691.** *M(arcus) Amerite C(ai) f(ilius)*

CIE 6242; CIL I<sup>2</sup> 2724; Blumhofer, 66, No. 16+.

Of unknown provenance. Column of *nenfro*. H 26 cm, Dm (column) 9.8 cm, Dm (base) 15 cm. Inscription on the column. Now disappeared.

4th quarter of 2nd century B.C.?

## **692.** L(ucius) Anici L(uci) f(ilius)

CIE 6243, Tab. CXIV; SE XXXV, 1967, 558, No. 19; CIL I<sup>2</sup> 3302; Blumhofer, 54, No. 6, Abb. 149.

Of unknown provenance. Type Blumhofer IIb<sub>3</sub>, of tufa. H 43 cm, Dm (column) 17 cm, Dm (base) 30 cm. Inscription on the column. Letters 2.1-2.5 cm high.

1st quarter of 1st century B.C.

#### **693.** *M(arcus) Atei M(arci) l(ibertus)*

CIE 6244; CIL XI 3637; CIL I<sup>2</sup> 1933; Blumhofer, 71, No. 45+.

Of unknown provenance, once in the House Ruspoli. Column of *nenfro*. H 31 cm, Dm (column) 10 cm, Dm (base) 15.5 cm. Now disappeared.

1st quarter of 1st century B.C.

#### **694.** L(ucius) Atili C(ai) f(ilius) Serane

CIE 6245; CIL XI 7597; CIL I<sup>2</sup> 2551; ILLRP 838; Blumhofer, 34, No. 3, Abb. 89.

Of unknown provenance, now in the Louvre. Type Blumhofer IIb<sub>2</sub>, of *macco*. H 28.5 cm, Dm (column) 13 cm, Dm (base) 16 cm. Inscription on the column. Letters 2.9-3.4 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **695.** *C*(*aius*) *Attius C*(*ai*) *f*(*ilius*)

CIE 6246; CIL XI 3638a; CIL I<sup>2</sup> 1934a; Blumhofer, 67, No. 18+.

Of unknown provenance. Bormann saw it in 1881 in the Santelli store of antiquities. Column with low base.

1st quarter of 1st century B.C.?

## **696.** C(aius) Atti M(arci) f(ilius) Buria

CIE 6247; CIL XI 3638b; CIL I<sup>2</sup> 1934b; Blumhofer, 67, No. 19+.

Of unknown provenance, Ancona acquired it from Santelli for Milan. Column form cippus similar to **695**.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.?

# **697.** A(ulus) Caesi A(uli) l(ibertus) Ale()

CIE 6248; CIL XI 3640; CIL I<sup>2</sup> 1936; Blumhofer, 71, No. 46+.

Of unknown provenance, once in the House Ruspoli. Column of *nenfro*. H 38 cm. Now disappeared. 2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.?

### 698. Caesia | (mulieris) l(iberta) Surisca

CIE 6249; CIL XI 3641; CIL I<sup>2</sup> 1937; Blumhofer, 102, No. 9+.

Of unknown provenance, once in the Campana garden in Rome. House form cippus. Now disappeared.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.?

#### **699.** L(ucius) Calvili L(uci) Q(uinti) l(ibertus) Salvi

CIE 6250; CIL XI 3642; CIL I<sup>2</sup> 1938; Blumhofer, 71, No. 47.

Of unknown provenance. Bormann saw it at Caere in the garden of the Augustinian monastery. Column of marble.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.?

## 700. L(ucius) Camerius (mulieris) l(ibertus) Saturnio

CIE 6251, Tab. CXV; CIL XI 3643; CIL I<sup>2</sup> 1939; ILLRP 830; BLUMHOFER, 17, No. 37, Taf. 7.

Of unknown provenance, once in the House Ruspoli. Now in the Archaeological Park of Caere. Type Blumhofer IIa<sub>2</sub>, of *macco*. Inv. No. 140. H 34.5 cm, Dm (column) 16 cm, Dm (base) 25 cm. Inscription on the column. Letters 3-3.6 cm high.

1st quarter of 1st century B.C.

#### 701. Campatia Q(uinti) f(ilia) Rufa

CIE 6252; CIL XI 3644, XI 1343 add.; CIL I2 1940; SE XLIV, 1976, 195; Blumhofer, 101, No. 3+.

Of unknown provenance, once in the House Ruspoli. CIL: column form, by mistake? Now disappeared.

CIL and CIE: Rum, but Rufa suggested by me and accepted by Cristofani 1976, 195; **460** shows a homonym.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.?

#### **702.** A(ulus) Coponius (mulieris) l(ibertus) Secundus

CIE 6253; CIL XI 3645; CIL I<sup>2</sup> 1941; Blumhofer, 51, No. 87.

Of unknown provenance, once in the House Ruspoli. Type Blumhofer IIb<sub>2</sub>, base broken. H 12.5 cm, Dm (column) 12.5 cm, Dm (base) 13.5 cm. Now disappeared.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.?

# **703.** *T(itus) Cup[- - - A]poloni*

CIE 6254, Tab. CXV; CIL XI 3646; CIL I<sup>2</sup> 1942; Blumhofer, 43, No. 46, Abb. 125.

Of unknown provenance, now in the Louvre. Inv. No. C 1312. Type Blumhofer  $IIb_2$ , of *nenfro*. H 22.5 cm, Dm (column) 11.5 cm, Dm (base) 14 cm. Inscription on the column. Letters 2.3 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

# **704.** A(ulus) Egnati M(arci) f(ilius) Ae[- - -?]

CIE 6255; CIL XI 3647; CIL I2 1943; BLUMHOFER, 68, No. 24+.

Of unknown provenance, once in the House Ruspoli. Column of *nenfro*. H 23 cm. Now disappeared. 2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.?

### **705.** L(ucius) Equiti C(ai) f(ilius) Caecil(ianus) Postim(us)

CIE 6256, Tab. CXVI; CIL XI 3649; CIL I<sup>2</sup> 1945; ILLRP 831; Blumhofer, 54, No. 8, Abb. 151.

Of unknown provenance, now in the Louvre. Inv. No. C 1320. Type Blumhofer IIb<sub>3</sub>, of *nenfro*. H 41 cm, Dm (column) 15 cm, Dm (base) 30 cm. Inscription on the column. Letters 3.5 cm high.

3rd quarter of 1st century B.C.

#### **706.** *L(ucius) Equiti L(uci) f(ilius)*

CIE 6257, Tab. CXVI; CIL XI 3648; CIL I<sup>2</sup> 1944; Blumhofer, 28, No. 18, Abb. 77.

Of unknown provenance, now in the Louvre. Type Blumhofer IIa<sub>3</sub>, of *macco*. H 45 cm, Dm (column) 15 cm, Dm (base) 38.5 cm. Inscription on the column. Letters 6 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **707.** L(ucius) Faltini M(arci) f(ilius) Niger

CIE 6258, Tab. CXVII; CIL XI 3651; CIL I<sup>2</sup> 1947; Blumhofer, 36, No. 11, Abb. 96.

Of unknown provenance, now in the Louvre. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. H 28 cm, Dm (column) 10 cm, Dm (base) 18 cm. Inscription on the column. Letters 3.2 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **708.** *M(arcus) Faltini La(rtis) f(ilius)*

CIE 6259; CIL XI 3650; CIL I<sup>2</sup> 2574; ILLRP 840; BLUMHOFER, 68, No. 26+.

Of unknown provenance, once in the House Ruspoli. Column form "litteris pessimis" (CIL). Now disappeared.

4th quarter of 2nd century B.C.?

### **709.** *M(arcus) Faltini M(arci)* | *f(ilius)*

CIE 6260, Tab. CXVII; CIL XI 7598; CIL I<sup>2</sup> 1946; Blumhofer, 54, No. 9, Abb.152.

Of unknown provenance, now in the Louvre. Inv. No. C 1295. Type Blumhofer IIb<sub>3</sub>, of *nenfro*. H 45 cm, Dm (column) 18 cm, Dm (base) 37 cm. Inscription on the column. Letters 3-3.5 cm high.

4th quarter of 2nd century B.C.

## **710.** *M(arcus) Fani L(uci) f(ilius)*

CIE 6261, Tab. CXV; CIL XI 3652; CIL I<sup>2</sup> 1948; Blumhofer, 36, No. 12, Abb. 97.

Of unknown provenance, now in the Louvre. Type Blumhofer  ${\rm IIb}_2$ , of *nenfro*. Inv. No. C 5467. H 22 cm, Dm (column) 15 cm, Dm (base) 18 cm. Inscription on the column. Letters 2.7 cm high.

1st quarter of 1st century B.C.

#### **711.** Fannia L(uci) f(ilia)

CIE 6262, Tab. CXV; CIL XI 3653; CIL I2 1949; BLUMHOFER, 88, No. 6.

Of unknown provenance, now in the Louvre. Type Blumhofer IIIa<sub>4</sub>, of *nenfro*. H 21 cm, B 22 cm, D 6 cm. Inscription on the "roof". Letters 2-2.5 cm high.

1st quarter of 1st century B.C.

### **712.** A(ulus) Fulcinius A(uli) l(ibertus) | Menelaus

CIE 6263; CIL XI 3654; CIL I<sup>2</sup> 1950; Blumhofer, 72, No. 48+.

Of unknown provenance, once in the House Ruspoli. Column of marble. Now disappeared.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **713.** *M(arcus) Fulcinius M(arci) f(ilius) Ru[fus]*

CIE 6264; CIL XI 3655; CIL I<sup>2</sup> 1951; Blumhofer, 68, No. 27+.

Found in a tomb in Banditaccia, once in the House Ruspoli. Column of marble. H 26 cm, Dm (column) 16.5 cm. Now disappeared.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

# **714.** *L(ucius) Gavili L(uci) l(ibertus) Menol(aus)*

CIE 6265, Tab. CXVIII; CIL XI 3657; CIL I<sup>2</sup> 1953; Blumhofer, 43, No. 49.

Of unknown provenance, now in the Louvre. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. H 19 cm, Dm (column)

9 cm, Dm (base) 10.5 cm. Inscription on the column. Letters 2.1 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **715.** *P(ublius) Gavili L(uci) f(ilius)*

CIE 6267, Tab. CXIX; CIL XI 3656; CIL I<sup>2</sup> 1952; Blumhofer, 55, No. 11, Abb. 154.

Of unknown provenance, now in the Louvre. Inv. No. C 1298. Type Blumhofer IIb<sub>3</sub>, of *nenfro*. H 48 cm, Dm (column) 17 cm, Dm (base) 32 cm. Inscription on the column. Letters 3.5 cm high.

1st quarter of 1st century B.C.

#### **716.** *P(ublius) Gavili P(ubli) f(ilius)*

CIE 6268, Tab. CXIX; CIL XI 7674; CIL I<sup>2</sup> 2575; Blumhofer, 36, No. 13, Abb. 98.

Of unknown provenance, now in the Archaeological Park of Caere. Type Blumhofer IIb, of nenfro. Inv.

No. 1. H 27 cm, Dm (column) 18 cm, Dm (base) 21.5 cm. Inscription on the column. Letters 2.3-2.7 cm high. 1st quarter of 1st century B.C.

#### **717.** *Gavilia M(arci) f(ilia)*

CIE 6269; CIL XI 3659; CIL I<sup>2</sup> 1955; Blumhofer, 101, No. 4+.

Of unknown provenance. Small cippus of the house form. Lommatsch (CIL I²) saw it in Paris, but Cristofani could not find it.

1st quarter of 1st century B.C:

#### **718.** *L(ucius) Hatile Arconides*

CIE 6270, Tab. CXX; CIL XI 3660; CIL I2 1956; ILLRP 832; BLUMHOFER, 61, No. 9.

Of unknown provenance, now in the Louvre. Inv. No. C 1288. Type Blumhofer IIc, of *macco*. H 38 cm, Dm (column) 12.5 cm, Dm (base) 18 cm. Inscription on the column. Letters 3.5-4 cm high.

1st quarter of 1st century B.C.

### **719.** C(aius) Hostili M(arci) f(ilius)

CIE 6271, Tab. CXX; CIL XI 3661; CIL I2 1957; BLUMHOFER, 36-37, No. 15, Abb. 100.

Of unknown provenance, now in the Louvre. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. H 27 cm, Dm (column)

9 cm, Dm (base) 10.5 cm. Inscription on the column. Letters 4 cm high.

1st quarter of 1st century B.C.

## **720.** M(arcus) Larci L(uci) f(ilius) C(ai) n(epos)

CIE 6272; CIL I<sup>2</sup> 2578; SE XLIV, 1976, 195; Blumhofer, 68, No. 29+.

Of unknown provenance, once in the House Ruspoli. Column of "pietra calcarea tenera". H 20 cm, Dm (column) 12 cm, Dm (base) 20 cm. Inscription on the column. Now disappeared.

Possibly identical with 721 (SE XLIV, 1976, 195).

1st quarter of 1st century B.C.

## **721.** M(arcus) Larci L(uci) f(ilius) Gal()

CIE 6273; CIL XI 3662; CIL I<sup>2</sup> 1958; ILLRP 833; SE XLIV, 1976, 195; Blumhofer, 69, No. 30+.

Of unknown provenance, once in the House Ruspoli. Column, H 21 cm. Now disappeared.

Possibly double publication of **720**, and, instead of the cognomen, one should read *C. n.* (*SE* XLIV, 1976, 195).

1st quarter of 1st century B.C.

#### **722.** *Lavilia M(arci) f(ilia)*

CIE 6274, Tab. CXXX; CIL XI 3663; CIL I2 1959; BLUMHOFER, 89, No. 9.

Of unknown provenance, now in the Louvre. Type IIIa<sub>4</sub>, of *macco*. H 11 cm, B 21 cm, D 4 cm. Inscription on the "roof". Letters 2.5 cm high.

1st quarter of 1st century B.C.

## **723.** *M(arcus) Lucili C(ai) f(ilius)*

CIE 6275; CIL XI 3664; CIL I<sup>2</sup> 1960; Blumhofer, 69, No. 32+.

Of unknown provenance, once in the House Ruspoli. Column of *nenfro*. H 45 cm. Now disappeared. 1st quarter of 1st century B.C.

#### **724.** *L(ucius) Lutati M(arci) f(ilius)*

CIE 6276, Tab. CXXI; CIL XI 3665; CIL I2 1961; BLUMHOFER, 27, No. 19, Abb. 104.

Of unknown provenance, now in the Louvre. Inv. No. C 1308. Type Blumhofer  $IIb_2$ , of *nenfro*. H 25 cm, Dm (column) 15, Dm (base) 20 cm. Inscription on the column. Letters 4 cm high.

1st quarter of 1st century B.C.

#### **725.** *C*(aius) *Manli A*(uli) *f*(ilius)

CIE 6277, Tab. CXXI; CIL XI 3666; CIL I2 1962; BLUMHOFER, 37-38. No. 19, Abb. 105.

Of unknown provenance, now in the Louvre. Inv. No. C 1307. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. H 27 cm, Dm (column) 12 cm, Dm (base) 16.5 cm. Inscription on the column. Letters 3.2-3.8 cm high. 1st quarter of 1st century B.C.

### **726.** *L(ucius) Manli A(uli) f(ilius)*

CIE 6278, Tab. CXXII; CIL XI 3667; CIL I2 1963; BLUMHOFER, 38, No. 21, Abb. 106.

Of unknown provenance, now in the Louvre. Inv. No. C 1310. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. H 27 cm, Dm (column) 10.5 cm, Dm (base) 11 cm. Inscription on the column. Letters 3.5 cm high 1st quarter of 1st century B.C.

#### **727.** C(aius) Mini M(arci) L(uci) l(ibertus) Artemo

CIE 6279, Tab. CXXII; CIL XI 3668; CIL I2 1964; ILLRP 834; BLUMHOFER, 45, No. 58, Abb. 132.

Of unknown provenance, now in the Louvre. Type Blumhofer  $IIb_2$ , of *nenfro*. H 26.5 cm, Dm (column) 13.5 cm, Dm (base) 15 cm. Inscription on the column. Letters 2.5 cm high.

1st quarter of 1st century B.C.

## **728.** A(ulus) Numoni A(uli) f(ilius)

CIE 6280; CIL XI 3670; CIL I<sup>2</sup> 1965; Blumhofer, 69, No. 34+.

Of unknown provenance, once in the Campana garden. Column of *nenfro*. Now disappeared. 1st quarter of 1st century B.C.?

**729.** C(aius) Numoni A(uli) f(ilius)

CIE 6281, Tab. CXXIII; CIL XI 7596; CIL I<sup>2</sup> 2602; Blumhofer, 56, No. 15, Abb. 158.

Of unknown provenance, now in the Louvre. Inv. No. C 1292. Type Blumhofer IIb<sub>3</sub>, of *nenfro*. H 37.5 cm, Dm (column) 21 cm, Dm (base) 27 (?) cm. Inscription on the column. Letters 4.5 cm high.

4th quarter of 2nd century B.C.

#### **730.** C(aius) Numoni L(uci) f(ilius)

*CIE* 6282, Tab. CXXIII; *CIL* XI 3671; *CIL* I<sup>2</sup> 1966; Blumhofer, 56, No. 16, Abb. 159.

Of unknown provenance, now in the Louvre. Inv. No. C 1299. Type Blumhofer  ${\rm IIb_3}$ , of *nenfro*. H 37.5 cm, Dm (column) 17 cm, Dm (base) 21 cm. Inscription on the column. Letters 2.8-3.4 cm high.

4th quarter of 2nd century B.C.

#### **731.** C(aius) Orgui A(uli) f(ilius)

CIE 6283; CIL XI 3671a; CIL I<sup>2</sup> 1967; Blumhofer, 38, No. 24, Abb. 108, Taf. 17.



**Figure 147: 731**, photograph of Blumhofer

Of unknown provenance, seen in 1867 in Rome in the Pennelli store of antiquities. CIE could not find it, but Blumhofer found it in the yard of S. Maria dell'Anima in Rome. Type Blumhofer IIb,, of tufa. H 27 cm, Dm (column) 11 cm, Dm (base) 14 cm. Inscription on the column. Letters 3.5 cm high.

Earlier editors: Orcui, but in Blumhofer's photograph, G is clear (cf. Urgius, Urgulanius). 1st quarter of 1st century B.C.

#### **732.** *L(ucius) Oti L(uci) l(ibertus) Eros*

CIE 6284, Tab. CXXIV; CIL XI 3672; CIL I2 1968; BLUMHOFER, 45, No. 59, Abb. 133.

Of unknown provenance, now in the Louvre. Inv. No. C 1302. Type Blumhofer IIb,, of nenfro. H 25 cm, Dm (column) 9.5 cm, Dm (base) 13.5 cm. Inscription on the column. Letters 2.2 cm high.

1st quarter of 1st century B.C.

### **733.** *C*(*aius*) *Pabate L*(*uci*) *f*(*ilius*)

CIE 6285, Tab. CXXIV; CIL XI 3673; CIL I2 1969; ILLRP 835; BLUMHOFER, 56, No. 18, Abb. 161.

Of unknown provenance, now in the Louvre. Type Blumhofer IIb, of nenfro. H 38 cm, Dm (column) 12 cm, Dm (base) 23 cm. Inscription on the column. Letters 3.5 cm high.

3<sup>rd</sup> quarter of 2<sup>nd</sup> century B.C.

#### **734.** *M(arcus) Paci M(arci) l(ibertus)*

CIE 6286, Tab. CCXXV; CIL XI 3674; CIL I2 1970; BLUMHOFER, 45-46, No. 60, Abb. 134.

Of unknown provenance, now in the Louvre. Type Blumhofer IIb,, of nenfro. H 24.5 cm, Dm (column) 14.5, Dm (base) 16 cm. Inscription on the column.

1st quarter of 1st century B.C.

### **735.** *M(arcus) Ponti M(arci) l(ibertus)*

CIE 6287, Tab. CXXV; CIL XI 3675; CIL I2 1971; BLUMHOFER, 58, No. 29, Abb. 166.

Of unknown provenance, now in the Louvre. Inv. No. C 1290. Type Blumhofer IIb, of nenfro. H 34 cm, Dm (column) 15.5 cm, Dm (base) 25 cm. Inscription on the column. Letters 3.2-3.9 cm high.

1st quarter of 1st century B.C.

### **736.** *Sp`i'cia L(uci) f(ilia)*

CIE 6288, Tab. CXXX; CIL XI 3678; CIL I2 1973; Blumhofer, 90, No. 15.

Of unknown provenance, now in the Louvre. Type Blumhofer IIIa<sub>4</sub>, of nenfro. H 21.5 cm, B 28 cm, D 6 cm. Inscription on the "roof".

CIE Secia, CIL I2 add. hesitates in the face of CIE's reading. CIE's photograph clearly shows that SPCIA was first Figure 148: 736, photograph of CIE written and *I* added above the line.



1st quarter of 1st century B.C.

#### **737.** *C*(aius) *Sentius* | *C*(ai) *l*(ibertus) *Chilo*

CIE 6289; CIL XI 3677; CIL I<sup>2</sup> 1972; Blumhofer, 72, No. 51+.

Of unknown provenance, once in the House Ruspoli. Column, H 21 cm. Now disappeared. 3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.?

#### **738.** *L(ucius) Gavili L(uci) l(ibertus) Stati*

CIE 6266, Tab. CXVIII; CIL XI 3658; CIL I<sup>2</sup> 1954; Blumhofer, 43-44, No. 50, Abb. 126.

Of unknown provenance, now in the Louvre. Type Blumhofer  ${\rm IIb}_2$ , of *nenfro*. H 21.5 cm, Dm (column) 11.3 cm, Dm (base) 11.5 cm. Inscription on the column. Letters 2-2.4 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **739.** *C*(aius) *Statori C*(ai) *f*(ilius)

CIE 6290; CIL XI 3679; CIL I<sup>2</sup> 1974; Blumhofer, 70, No. 38+.

Of unknown provenance, once in the House Campanari. Column of *nenfro*. H 29 cm. Now disappeared.

1st quarter of 1st century B.C.?

### **740.** *L(ucius) Statori A(uli) f(ilius)*

CIE 6291, Tab. CXXVI; CIL XI 3680; CIL I2 1975; Blumhofer, 39, No. 28, Abb. 110.

Of unknown provenance, now in the Louvre. Inv. No. C 1294. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. H 30 cm, Dm (column) 11.5 cm, Dm (base) 18 cm. Inscription on the column. Letters 2.3-2.8 cm high.

1st quarter of 1st century B.C.

#### **741.** *M(arcus) Statori A(uli) f(ilius)*

CIE 6292, Tab. CXXVI; CIL XI 3681; CIL I<sup>2</sup> 1976; Blumhofer, 39, No. 29.

Of unknown provenance, now in the Louvre. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. H. 26 cm, Dm (column) 12 cm, Dm (base) 15 cm. Inscription on the column. Letters 2.5-3 cm high.

1st quarter of 1st century B.C.

## **742.** *L(ucius) Sulpici C(ai) f(ilius)*

CIE 6293, Tab. CXXVII; CIL XI 3682; CIL I<sup>2</sup> 1977; Blumhofer, 40, No. 31, Abb. 112.

Of unknown provenance, now in the Louvre. Inv. No. C 1301. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. H 25 cm, Dm (column) 12 cm, Dm (base) 12.5 cm. Inscription on the column. Letters 2.5 cm high.

1st quarter of 1st century B.C.

#### **743.** *L(ucius) Sulpici L(uci) f(ilius)*

CIE 6294, Tab. CXXVII; CIL XI 3683; CIL I<sup>2</sup> 1978; Blumhofer, 40, No. 32, Abb. 113.

Of unknown provenance, now in the Louvre. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. H 10 cm, Dm (column) 10.5 cm, Dm (base) 15 cm. Inscription on the column. Letters 2.5-2.7 cm high.

4th quarter of 2nd century B.C.

### **744.** *L(ucius) Tamsini M(arci) f(ilius)*

CIE 6295, Tab. CXXVIII; CIL XI 3684; CIL I<sup>2</sup> 1979; Blumhofer, 40, No. 33, Abb. 114; PE, p. 500. Of unknown provenance, now in the Louvre. Inv. No. C 1289. Type Blumhofer IIb<sub>2</sub>, of nenfro. H 32.7

cm, Dm (column) 9.5 cm, Dm (base) 15.5 cm. Inscription on the column. Letters 3.8 cm high.

4th quarter of 2nd century B.C.

## **745.** M(arcus) Tarna L(uci) f(ilius)

*CIE* 6296, Tab. CXXVIII; *SE* XXXV, 1967, 551, No. 4; *CIL* I<sup>2</sup> 3317; Blumhofer, 40-41, No. 35, Abb. 116; *PE*, p. 503.

Of unknown provenance, possibly from the *Tomba dell'Alcova*; preserved in a tomb at Caere. Type Blumhofer IIb<sub>2</sub>, of tufa. H 31 cm, Dm (column) 13 cm, Dm (base) 18 cm. Inscription on the column. Letters 3-4.3 cm high.

4th quarter of 2nd century B.C.

## **746.** Telutia L(uci) f(ilia)

CIE 6297, Tab. CXXX; CIL XI 3685; CIL I<sup>2</sup> 1980; Blumhofer, 91, No. 18.

Of unknown provenance, now in the Louvre. Type Blumhofer IIIa<sub>4</sub>, of *nenfro*. H 18 cm, B 26 cm, D 6 cm. Inscription on the "roof". Letters 2.5-3 cm high.

1st quarter of 1st century B.C.

### **747.** *L(ucius) Titius C(ai) f(ilius)*

CIE 6298, Tab. CXXIX; CIL XI 3686; CIL I<sup>2</sup> 1981; Blumhofer, 61, No. 8.

Of unknown provenance, now in the Louvre. Inv. No. C 1297. Type Blumhofer IIc, of *macco*. H 47.5 cm, Dm (column) 21.5, Dm (base) 33 cm. Inscription on the column. Letters 3.2 cm high.

1st quarter of 1st century B.C.

#### **748.** *L(ucius) Tori L(uci) l(ibertus) Pamp(hilus)*

CIE 6299; CIL XI 3687; CIL I<sup>2</sup> 1982; Blumhofer, 72, No. 52+

Of unknown provenance, once in the House Ruspoli. Column of *peperino*. Now disappeared.

Cognomen supplemented by me.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

# **749.** Ar(uns) Verna Ar(untis) f(ilius)

CIE 6300; CIL XI 7599; CIL I<sup>2</sup> 2622; ILRP 842; Blumhofer, 63, No. s5.

Of unknown provenance, now in the Louvre. Inv. No. C 1315. Column, base broken. H 16 cm, Dm (column) 12 cm. Inscription on the column. Letters 2.5 cm high.

4th quarter of 2nd century. B.C.

## **750.** *C(aius) Vesi A(uli) f(ilius)*

CIE 6301; CIL XI 3688; CIL I<sup>2</sup> 1983; Blumhofer, 70, No. 40+.

Of unknown provenance, once at Boccanera. Column of marble. Now disappeared.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.?

## **751.** L(ucius) Veturi M(arci) f(ilius) Poḷio

CIE 6302; CIL XI 2689; CIL I2 1984; BLUMHOFER, 70, No. 41+.

Of unknown provenance, once in the House Ruspoli. Column, H 36 cm. Now disappeared.

1st quarter of 1st century B.C.

#### **752.** *L(ucius) Villoni L(uci) l(ibertus) Nicep(or)*

CIE 6303, Tab. CXXIX; CIL XI 3690; CIL I2 1985; ILLRP 836; BLUMHOFER, 46, No. 62.

Of unknown provenance, now in the Louvre. Inv. No. C 1286. Type Blumhofer IIb<sub>2</sub>, of *macco*. H 28 cm, Dm 11 cm. Inscription on the column. Letters 2.5 cm high.

My supplement of the cognomen.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **753.** C(aius) Ulsoni M(arci) f(ilius)

CIE 6304; CIL XI 7600; CIL I<sup>2</sup> 2624; Blumhofer, 42, No. 43.

Of unknown provenance, now in the Louvre. Inv. No. C 1318. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. H 19 cm, Dm (column) 13 cm, Dm (base) 19 cm. Inscription on the column. Letters 2 cm high.

1st quarter of 1st century B.C.

#### **754.** *Volsci(a)*

CIE 6305; CIL XI 3691; CIL I2 1986; BLUMHOFER, 101-102, No. 8+.

Of unknown provenance, once in the Campana garden. "Lapis parvus quadratus" (CIL XI). Now disappeared.

Supplement of CIL I2 add.

1st quarter of 1st century B.C.?

## **755.** *A(ulus)* [- - - *R]ufion*[- - -]

CIE 6306; CIL XI 3676; BLUMHOFER, 70, No. 36+.

Of unknown provenance, once in the House Rospigliosi. Column of marble, H 27 cm. Now disappeared.

No criteria for dating.

## **756.** +[- - -] | Nige[- - -]

CIE 6307; CIL XI 3669; BLUMHOFER, 69, No. 33+.

Of unknown provenance, once in the House Rospigliosi. Fragment of a base, H 9.5 cm, B 29 cm. Now disappeared.

No criteria for dating.

## 757. [- - -]ro M(arci) f(ilius) Buria

CIE 6308; CIL XI 3639; CIL I2 1935; BLUMHOFER, 71, No. 42+.

Of unknown provenance, once in the House Rospigliosi. Broken column of *nenfro*. H 36 cm, Dm (column) 20 cm. Now disappeared.

1st quarter of 1st century B.C.?

#### **758.** $l(ar\theta) \cdot sveitus \cdot ma(rces) \cdot c(lan)$

CIE 6323, Tab. CXXXVII; NRIE 969; ET Cr 1.175; PE, DIX. 1, p. 464; Wikander-Wikander, 158; Kaimio 154.

Of unknown provenance, in the Museum of Civitavecchia. Column of *nenfro*, close to type Blumhofer IIa<sub>2</sub>; in any case, rather a Caeretan than a Tarquinian cippus. H 26 cm, Dm (column) 12 cm, Dm (base) 23 cm. Inscription on the outer edge of the base. Letters 3.5-4 cm high.

My suggestion for reading. *ET*: *m. c.*; *CIE*:  $l \cdot sveitus \cdot \sigma \cdot a \cdot LII$ . On the basis of Danielsson's squeeze, Wikander–Wikander, 158, confirm *CIE*'s reading, even if  $\sigma$  remains uncertain. If the letter is, as I believe,

M, it has the Latin form, as does the following A. The age never appears in Caeretan cippus inscriptions, s(valce) is never written with sade, and the sade would not be of the Caeretan type. It could even be ma(rces) clan

1st half of 2nd century B.C.

## **759.** A(ulus) Equiti A(uli) l(ibertus) Salvi

*SE* XL, 1972, 439, No. 48, Tav. LXXIV; Cristofani 1976, 193, No. XXIII; *CIL* I<sup>2</sup> 3305; Blumhofer, 43, No. 48.

Found in 1969 in a chamber tomb between the *Tomba delle cinque sedie* and the *Tombe del Comune*. Type Blumhofer IIb<sub>2</sub>, of *peperino*. H 24.5 cm, Dm (column) 14 cm, Dm (base) 16 cm. Inscription on the column. Letters 2 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### **760.** Larcia L(uci) f(ilia)

CIL I<sup>2</sup> 3307a; Cristofani 1976, 193, No. XXIV; Blumhofer, 101, No. 5+.

Of unknown provenance. I made the squeeze in 1969, but Blumhofer could not find it. House form cippus.

1st quarter of 1st century B.C.

#### **761.** Numonia L(uci) f(ilia)

Cristofani 1976, 194, No. XXV, Tav. XXXVI; CIL I<sup>2</sup> 3308a; Blumhofer, 101, No. 7.

Of unknown provenance, in the store room of the excavations of Caere. House form cippus, H 30 cm, B 30 cm. Letters 4 cm high.

1st quarter of 1st century B.C.

### **762.** *L(ucius) Gavillius L(uci) l(ibertus) Aescinus*

SE XL, 1972, 442-43, No. 53, Tav. LXXIX; CIL I<sup>2</sup> 3337; Blumhofer, 18, No. 40, Abb. 44.

Found in 1963 at La Carlotta (Aquae Caeretanae). Now in the Antiquarium of Pyrgi. Inv. No. 31320. Type Blumhofer IIa<sub>2</sub>, of *macco*. H 27.5 cm, Dm (column) 12.5 cm, Dm (base) 20 cm. Inscription on the column. Letters 3 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **763.** ļaris · maceris **x**[- - -]

Blumhofer, 10, No. 3, Abb. 17, Taf. 5.

Of unknown provenance, S. Angelo? In the Archaeological Park of Caere. Type Blumhofer IIa<sub>2</sub>, fully rounded top, of *nenfro*. H 19 cm, Dm (column) 17 cm, Dm (base) 25.5 cm. Inscription on the base. Letters 1.5-2 cm high.

1st half of 3rd century B.C.

## **764.** [- - -] $av(les) \cdot c(lan)$

Blumhofer, 12, No. 12, Abb. 24, Taf. 5.

Of unknown provenance, Banditaccia. Type Blumhofer IIa<sub>2</sub>, of *nenfro*, slightly rounded top. H 25 cm, Dm (column) 14 cm, Dm (base) 22.5 cm. Inscription on the base. Letters 3.5-4 cm high.

1st half of 2nd century B.C.

**765.**  $[--]mas : m(arces) \cdot c(lan)$ 

Blumhofer, 12, No. 14, Abb.26, Taf. 6.

Of unknown provenance, Banditaccia. Type Blumhofer IIa<sub>2</sub>, of *nenfro*. H 23 cm, Dm (column) 14.2 cm, Dm (base) 21 cm. Inscription on the column, which is rare for Etruscan texts. Letters 5.5-6 cm high.

Blumhofer: *[- - - l]mas*, I do not know on what basis.

1st half of 2nd century B.C.

**766.** [. . te]tnies  $\cdot$  av(les)  $\cdot$  c(lan)

Blumhofer, 13, No. 19, Abb. 29, Taf. 6.

Of unknown provenance, Banditaccia. Type Blumhofer IIa<sub>2</sub>, of *nenfro*, top of the column fully rounded. H 18 cm, Dm (column) 9.5 cm, Dm (base) 15.8 cm. Inscription on the base. Letters 1.7-2 cm high. 1st half of 2nd century B.C.

**767.** [. .] Aulņi [- - -]

Blumhofer, 15, No. 26, Abb. 35, Taf. 6.

Of unknown provenance, Banditaccia. Type Blumhofer IIa<sub>2</sub>, of *nenfro*. H 30 cm, Dm (column) 9.6 cm, Dm (base) 21.5 cm. Inscription on the column. Letters 3.3-4 cm high.

4th quarter of 2nd century B.C.?

**768.**  $P(ublius) \lceil L \rceil ep(tina) P(ubli) l(ibertus)?$ 

Blumhofer, 15, No. 28, Abb. 37, Taf. 7.

Of unknown provenance, S. Angelo. Type Blumhofer IIa<sub>2</sub>, of *nenfro*. H 20 cm, Dm (column) 12.5 cm, Dm (base) 19 cm. Inscription on the column. Letters 3.5-4 cm high.

My uncertain reading/interpretation from Blumhofer's photograph. Blumhofer: F[---L]EPT < PT > IXX L.F.

1st quarter of 1st century B.C.

**769.** [---]oi[---] (Lat.)

Blumhofer, 16, No. 32, Taf. 7.

Of unknown provenance, Banditaccia. Type Blumhofer  ${\rm IIa_2}$ , of *nenfro*. H 23 cm, Dm (column) 22 cm, Dm (base) 31.2 cm. Letters 2 cm high.

4th quarter of 2nd century B.C.?

**770.** [- - -] C(ai) l(ibertus) A[- - -]

Blumhofer, 18, No. 41, Abb. 45, Taf. 8.

Of unknown provenance, Banditaccia. Type Blumhofer IIa<sub>2</sub>, of *nenfro*. H 24.5 cm, Dm (column) 13.4 cm, Dm (base) 23.5 cm. Inscription on the column. Letters 3.5 cm high.

1st quarter of 1st century B.C.

771. raite[- - -]

Blumhofer, 25, No. 4, Abb. 65, Taf. 14.

Of unknown provenance, Banditaccia. Type Blumhofer IIa<sub>3</sub>, of *macco*. H 42.5 cm, Dm (column) 15.5 cm, Dm (base) 38 cm. Inscription on the base. Letters 4.5-5 cm high.

1st half of 2nd century B.C.?

## 772. $ram\theta a \ vel\chi ai$

*SE* LXVI, 1978, 355, No. 105, Tav. LXVII; *ET* Cr 1.163; Blumhofer, 74, No. 1; *PE*, CLXXXVII. 15, p. 182.

Of unknown provenance, S. Angelo. Type Blumhofer  $IIIa_1$ , of travertine. H 24.5 cm, B 31.5, D 15 cm. Inscription on the roof. Letters 2.2-3.8 cm high.

1st half of 3rd century B.C.

#### 773. vel · savras · marceσa

SE XLVI, 1978, 355, No. 106; ET Cr 1.164; Blumhofer, 31, No. 2, Abb. 83; PE, CDLXXXI. 1, p. 433.

Of unknown provenance, S. Angelo. Type Blumhofer IIb<sub>1</sub>, "Kalkstein". H 38 cm, Dm (column) 21.5 cm, Dm (base) 54 cm. Inscription on the base. Letters 5.3-8 cm high.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

#### 774. marces scan $\theta$ snas

*SE* XLVI, 1978, 355, No. 107; *ET* Cr 1.165; Blumhofer, 31, No. 3, Abb. 84, Taf. 15; *PE*, CDXCII. 1, p. 453.

Of unknown provenance, S. Angelo. Type Blumhofer IIb<sub>1</sub>, "Kalkstein". H 28 cm, Dm (column) 20 cm, Dm (base) 44 cm. Inscription on the base. Letters 2.9-5 cm high.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

## 775. [- - -] munas · [- - -]

Blumhofer, 32, No. 8.

Of unknown provenance, Banditaccia. Type Blumhofer IIb<sub>1</sub>, of *nenfro*. Fragment of a big base, H 15 cm, Dm (base) 58 cm. Inscription on the base. Letters 5.5-6 cm high.

Insufficient criteria for dating.

#### 776. M(arcus) Caecili Ma[rca]sa (?)

Blumhofer, 35, No. 7, Abb.93, Taf.16.

Found in 1984 in the south-eastern part of Banditaccia. Type Blumhofer IIb<sub>2</sub>, of tufa. H 19.5 cm, Dm (column) 11 cm, Dm (base) 13 cm. Inscription on the column. Letters 1.6-2 cm high.

The reading of Blumhofer cannot be verified from his photograph.

4th quarter of 2nd century B.C.

#### 777. [. .] C[ae]cili M(arci) l(ibertus) Hilarus

Blumhofer, 35, No. 8, Abb.94, Taf.16.

Found in 1984 in the south-eastern part of Banditaccia. Type Blumhofer IIb<sub>2</sub>, of tufa. H 31 cm, Dm (column) 9.3 cm, Dm (base) 14 cm. Inscription on the column. Letters 2.3-3.5 cm high.

M and L in ligature; Blumhofer saw only M.

1st quarter of 1st century B.C.

## **778.** *L(ucius) Manli [- - -]*

Blumhofer, 38, No. 22; my squeeze from 1969.

Of unknown provenance, Banditaccia. Type Blumhofer IIb<sub>2</sub>, of *macco*. Inv. No. 104. H 25.5 cm, Dm (column) 11 cm, Dm (base) 12.5 cm. Inscription on the column. Letters 1.5-2 cm high.



Figure 149: 778, squeeze

1st quarter of 1st century B.C.

## 779. P(ublius) Mitulei M(arci) f(ilius)

Blumhofer, 38, No. 23, Abb. 107, Taf. 17.

Of unknown provenance, S. Angelo. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. H 31.5 cm, Dm (column) 15.2 cm, Dm (base) 18.5 cm. Inscription on the column. Letters 3.3-4 cm high.

1st quarter of 1st century B.C.

# **780.** *T(itus) Hatili C(ai) l(ibertus) Philoḍ[---]*

Blumhofer, 44, No. 51, Taf. 17.

Of unknown provenance, S. Angelo. Type Blumhofer IIb<sub>2</sub>, of *nenfro*. H 17.5 cm, Dm (column) 12 cm. Inscription on the column. Letters 2-2.1 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

# **781.** *[- - -] σα[- - -]*

Blumhofer, 53, No. 2, Abb. 146.

Of unknown provenance, Banditaccia. Type Blumhofer IIb<sub>3</sub>, of *peperino*. H 27.2 cm, Dm (column) 20 cm, Dm (base) 28 cm. Inscription on the base. Letters 2 cm high.

No criteria for dating (Blumhofer: 3rd-2nd century B.C.)

## **782**. *M(arcus)* Çu[- - -]

Blumhofer, 54, No. 7, Abb. 150, Taf. 21.

Of unknown provenance, S. Angelo. Type Blumhofer IIb<sub>3</sub>, of *peperino*. H 51.5 cm, Dm (column) 22.5 cm, Dm (base) 35 cm. Inscription on the column. Letters 4-4.5 cm high.

1st quarter of 1st century B.C.?

## **783.** *F() Pacno Lari[salisa? - - -]*

Blumhofer, 56, No. 19, Abb. 162, Taf. 21.

Of unknown provenance, Banditaccia. Type Blumhofer IIb<sub>3</sub>, of *macco*. H 51.1 cm, Dm (column) 24 cm, Dm (base) 34 cm. Inscription on the column. Letters 3.5 cm high.

Blumhofer's uncertain reading cannot be verified from his photograph. Etruscan letter F for V(el)? 4th quarter of 2nd century B.C.?

## **784.** *Q*(*uintus*) *Purpuro C*(*ai*) [*f*(*ilius*) - - -]

Blumhofer, 57, No. 21, Taf. 22.

Of unknown provenance, S. Angelo. Type Blumhofer IIb<sub>3</sub>, of *peperino*. H 39.5 cm, Dm (column) 15.5 cm, Dm (base) 24 cm. Inscription on the column. Letters 2.5-3 cm high.

### **785.** *L(ucius) Larci M(arci) f(ilius)*

Mengarelli 1937, 371, No. 41; Blumhofer, 69, No. 31.

Found close to Tomb No. 4. Column of peperino.

1st quarter of 1st century B.C.?

## **786.** $ran\theta u$ : nati:

Blumhofer, 74-75, No. 2, Abb. 169, Taf. 23.

Of unknown provenance, S. Angelo. Type Blumhofer IIIa<sub>1</sub>, of *nenfro*. H 19 cm, B 25.5 cm, D 13.5 cm. Inscription on the "roof". Letters 2.5-3 cm high.

1st half of 3rd century B.C.

## **787.** $m(arce) \cdot clevsinas \cdot a(vles) \cdot c(lan)$

SE LVII, 1991, 307-9, No. 17; ETP 170; PE, CXXV. 1, p. 135.

From Pinzanello, close to Monte Abatone; known only from manuscript. Column of macco.

1st half of 2nd century B.C.?

### **788.** [*C*] *aicilia C(ai) f(ilia)*

Unpublished.

Squeeze made by me in the storage tomb of Banditaccia in 1969. Tiny house form cippus, B ca. 20 cm. Inscription on the roof. Letters 1.5-1.8 cm high.

4th quarter of 2nd century B.C.



Figure 150: 788, squeeze

#### **789.** vel . hermnas herme $\sigma$ a

SE LV, 1989, 324, No. 93, Tav. XLIV (M. CRISTOFANI).

From Guardia di Finanza, in the Villa Giulia. Type Blumhofer IIa<sub>1</sub>. H 20 cm, Dm (column) 16 cm, Dm (base) 20 cm. Letters 2.1-2.9 cm high.

1st half of 3rd century B.C.

#### **790.** L(ucius) Cameri L(uci) l(ibertus) F[- - -]

SE LV, 1989, 324-25, No. 94, Tav. XLV (M. CRISTOFANI).

From Guardia di Finanza, in the Villa Giulia. Type Blumhofer IIa<sub>2</sub>. H 16 cm, Dm (column) 10 cm, Dm (base) 15 cm. Letters 2.9 cm high.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

#### 791. Rufa Tamsni

C. Santoro, 'Per un contributo alla lingua ed all'epigrafia etrusca', *Linguistica nuova ed antica. Rivista di linguistica classica, medievale e moderna*, I, 1983, 44; *ET* Vc 1.86; *PE*, DXXXVII. 5, p. 500-501; *SE* LV, 1989, 340-41, No. 118 (M. MARTELLI).

Sporadic find from Montalto di Castro. In Guarini collection, but certainly from Caere (MARTELLI). Cippus of *nenfro*. Caeretan Type *CIE* III, H 12 cm, B 24 cm, D 7 cm. Letters 3.5 cm high.

4th quarter of 2nd century B.C.

# Catalogue of the Volsinian cippus inscriptions

#### **792.** casne

CIE 4995; ET Vs 1.96.

From Crocifisso del Tufo, found in 1874. In 2014 in the Museum of Orvieto. Round basalt cippus, rounded top, low cone with straight sides, rounded crease, rounded slow narrowing to the shaft. H 35 cm, Dm 20 cm. Letters 1.5-2 cm high.

1st half of 3rd century B.C.

#### **793.** $lar\theta i \cdot hersus$

CIE 4996; ET Vs 1.97; SE LXXVII, 2015, 361-62, No. 88 (D. BRIQUEL); PE, CCLIII. 1, p. 235.

Found in Crocifisso del Tufo in 1874-75. In the Museum of Orvieto in 1885, then to France to the collection of Casati, where a paper facsimile was made; now disappeared. Round basalt cippus, "similar to **792**" (*CIE*). H 35 cm.

1st half of 3rd century B.C.

## **794.** [*l*] arisal : **x**[- - -]

CIE 4999; ET Vs 1.114.

From Crocifisso del Tufo. Museum of Orvieto (*CIE*), but not found in 2014. Round basalt cippus, broken. H 17 cm, Dm 17 cm. Letters 3-3.5 cm high.

1st half of 3rd century B.C.

#### **795.** $arn\theta eal\ caicnas\ \theta amres$

CIE 5001; ET Vs 1.115; PE, LXXXIV. 1, p. 102-3.

From Crocifisso del Tufo, found together with a cippus without inscription (Tamburini 1987a, 653 n. 53). In 2010, in the garden of the Museum of Florence. Round basalt cippus, sharp top, low cone with convex sides, rounded crease, rounded slow narrowing to the shaft. H 58 cm, Dm 26 cm. Letters 2.5-3.5 cm high.

1st half of 3rd century B.C.

#### **796.** mi : vetus : murinas

CIE 5020; ET Vs 1.128; PE, CCCLV. 6, p. 322.

From Crocifisso del Tufo, now disappeared. Cippus of sandstone (*ET*), of the Volsinian type (*PE*). 1st half of 3rd century B.C.

**797.** *ve*(*l*) : *tetas* : *v*(*elus*)

CIE 5032; CII 2043; SE XI, 1937, 436; ET Vs 1.129; PE, CDXIII. 2, p. 369.

From Crocifisso del Tufo. In 2014 in the Museum of Orvieto. Round basalt cippus with sharp top. high cone with concave sides, rounded crease; the shaft is broken. H 14, Dm 14.

1st half of 3rd century B.C.



Figure 151: 797

**798.** vel: hercles: velus

CIE 5033; ET Vs 1.130; PE, CCXLVI. 1, p. 230.

Found in 1833 in Crocifisso del Tufo (Tamburini 1987a, 639 n. 10: in Surripa). In 2010 in the Museum of Orvieto. Round cippus with sharp top, high cone with concave sides, rounded crease, slow narrowing to the shaft. H 27 cm, Dm 25 cm. Letters 4-5 cm high.

1st half of 3rd century B.C.

**799.** *vel* : *armnes* : *vipe* `*s* ' :

CIE 5034; ET Vs 1.133; PE, LV. 1, p. 86.

From Surripa (close to Cannicella). In 2014 in the Museum of Orvieto. Round basalt cippus, sharp top, low cone with concave sides, sharp crease, rounded slow narrowing to the shaft. H 17 cm, Dm 11 cm, Letters 1.5-3 cm high.

1st half of 3rd century B.C.

**800.** cae: petrunie: acries

CIE 5039; ET Vs 1.138; Buonamici 1932, Tav. 20; PE, CDXVI. 1, p. 372.

From Cannicella, found in 1885. In 2010 in the garden of the Museum of Florence. Round basalt cippus with sharp top, low cone with concave sides, rounded crease, rounded slow narrowing to the shaft. H 75 cm, Dm 35 cm. Letters 3-4 cm high.

1st half of 3rd century B.C..

**801.**  $\sigma e\theta re \cdot murcnas$ 

CIE 5040; ET Vs 1.139; SE LXXVII, 2015, p. 362-63, No. 89 (D. BRIQUEL); PE, CCCLIV.2, p. 317.

From Cannicella, found in 1885. Transported to Paris, in the collection of Casati, where a paper facsimile was made; now disappeared. Cippus of the Volsinian type. H 24 cm, Dm 17 cm.

Earlier editions rendered  $\sigma e\theta res$ , which Briquel (*SE*) was able to correct from the facsimile. 1st half of 3rd century.

**802.**  $\theta$ ania : fnesci :  $ar(n\theta al)$ :

CIE 5041; ET Vs 140; PE, DCXXV. 1, p. 599.

From Cannicella, found in 1885. In the Museum of Orvieto, but my identification in 2014 remains uncertain. Basalt cippus with sharp top, high cone with straight sides, sharp crease, rounded slow narrowing to the shaft. H 36 cm, Dm 17 cm, Letters 2.5-4.5 cm high.

1st half of 3rd century B.C.

**803.**  $lar\theta [\cdot]$  peiseties · tites

CIE 5042; ET Vs 1.141; PE, CDV. 1, p. 362-63.

Found in 1885 in Cannicella, "terreno Felici"; now in the Museum of Krakow. Round basalt cippus. Dm 15.5 cm. Letters 3-3.5 cm high.

1st half of 3rd century B.C.

## **804.** sertur: nevrnies

CIE 5050; ET Vs 1.149; PE, CCCLXIII. 1, p. 330.

From Cannicella, found in 1902 in "terreno Felici". In the Museum of Orvieto (but not found in 2010), Inv. No. 1417. Round basalt cippus, same form as **805** (*CIE*). H 44 cm, Dm 20 cm. Letters 2-2.5 cm high. 1st half of 3rd century B.C.

#### **805.** caia cultecez

CIE 5051; ET Vs 1.150; PE, CXXXIX. 1, p. 146.

From Cannicella, found in 1902 in "terreno Felici". In 2010, in the Museum of Orvieto, Inv. No. 1418. Round basalt cippus, sharp top, high cone with convex sides, rounded crease, angular fast narrowing to the shaft. H 45cm, Dm 18 cm. Letters 2 cm high.

1st half of 3rd century B.C.

### **806.** $\sigma e\theta re tins$

CIE 5058; ET Vs 1.157; SE LXXVII, 2015, p. 363, No. 90 (D. BRIQUEL).

Found in Cannicella in 1880, to France to the collection of Casati, where a paper facsimile was made; now disappeared.

1st half of 3rd century B.C.

# **807.** *ave* [- - -?]

CIE 5063; ET Vs 1.162.

From Cannicella, in 1902 in the house of Mancini, now disappeared. Travertine cippus of spherical form with quadratic base. This type mainly belongs to archaic cippi, which in this case may have been reused (the ligature belongs to the Hellenistic period). H 31 cm, Dm 15 cm. Letters 8 cm high.



**Figure 152: 807**, facsimile of *CIE* 

Perhaps *av(le) e[- - -]* 

Insufficient dating criteria.

# **808.** $lar\theta$ : felz(n)a : pe() :

CIE 5064; ET Vs 1.163; PE, DCXVIII. 3, p. 594.

Found in 1876 in Cannicella close to the city wall. In the National Museum of Copenhagen, Inv. No. 3781.<sup>455</sup> Round basalt cippus, sharp top, high cone with convex sides, sharp crease, straight slow narrowing to the shaft. H 45.5 cm, Dm 23 cm. Letters 3-6 cm high.

pe() might be pe(snas) (854) (CIE), if not misspelled ve(lus) (PE).

1st half of 3rd century B.C., if really from Cannicella; type and palaeography would rather be from 2nd half of 3rd century B.C.

<sup>&</sup>lt;sup>455</sup> I thank M. Nielsen for a photograph.

## 809. vuvzies plavįs

CIE 5066; ET Vs 1.164; PE, CDXIX. 1, p. 379.

From Cannicella, found in 1877. In 2014 in the Museum of Orvieto. Round basalt cippus, rounded top, low cone with straight sides, rounded crease, rounded slow narrowing to the shaft. H 20 cm, Dm 17 cm. Letters 2 cm high.

1st half of 3rd century B.C.

### **810.** *tite : ecnate : turns*

CIE 4918; ET Vs 1.170; SE LXIX, 2003, 369-70, No. 75, Tav. XXXIV; PE, CXLVIII. 5, p. 155.

From the town area (S. Giovanni; but Tamburini 1987a, 639 n. 10: Crocifisso del Tufo), found in 1876; in the Smithsonian Museum, Washington, D.C. Round basalt cippus, sharp top, low cone with concave sides, rounded crease; broken shaft. H 15 cm, Dm 18 cm.

1st half of 3rd century B.C.

## **811.** $lar\theta eal\ caicna[s]\ \theta amries\ cana$

CIE 5071; TLE 260; ET Vs 1.171; PE, LXXXIV. 2, p. 102-103.

From the town area (S. Giovanni). Tombstone in the form of a scarab. "Satis magnus, 34 kg." 1st half of 3rd century B.C.

# **812.** $lar\theta$ : melisnas :

CIE 5072; CII App. 593; ET Vs 1.172; PE, CCCXLIII. 1, p. 310.

From Badia di S. Severo (0.7 km south-east of Orvieto). In the Museum of Orvieto in 2014. Round basalt cippus, sharp top, high cone with convex sides, sharp crease, rounded slow narrowing to the shaft. H 43 cm, Dm 23 cm. Letters 5-6 cm high.

1st half of 3rd century B.C.

## **813.** v(el) velnas $\sigma(e\theta res)$

CIE 5073; ET Vs 1.173; PE, CLXXXV. 1, p. 178.

From Badia di S. Severo (Orvieto), found in 1905. In 2014 in the Museum of Orvieto. Sharp top, high cone with straight sides, sharp crease, rounded slow narrowing to the shaft, which is broken. H 16 cm, Dm 16 cm. Letters 3-4.5 cm high.

1st half of 3rd century B.C. (could also be 2nd half).

# **814.** $arn\theta$ : $ce\theta urnas$ : $| lar\theta eal$

CIE 5074; CII 2045 ter; ET Vs 1.174; PE, CI. 1, p. 114.

From Settecamini (1.4 km south-west of Orvieto), found in 1862; in the Seminar of Orvieto, but now disappeared. Round conic cippus.

1st half of 3rd century B.C.

# **815.** $aylef: cle \theta urn as: avles$

CIE 5075; CII Suppl. 1 No. 373; ET Vs 1.175; PE, CI. 2, p. 114.

From Settecamini (Orvieto); in the Museum of Florence, but not found in 2014. Round basalt cippus. H. 25 cm, Dm 27 cm. Letters 4.5-5 cm high.

# **816.** tr(epie) : $fala\theta res$ :

CIE 5076; CII App. 584; ET Vs 1.176; PE, DCXIII. 1, p. 589.

From Settecamini (Orvieto). In 2014 in Villa Corsini of the Museum of Florence. Basalt cippus, sharp top, high cone with convex sides, belt crease, angular fast narrowing to the straight shaft. H 26 cm, Dm 19 cm. Letters 3-4 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **817.** $\sigma e\theta ra$ vuisi

CIE 5077; CII Suppl. I 372; ET Vs 1.177; PE, CCXX. 2, p. 215.

From Badia di S. Severo (Orvieto). In 2014 in Villa Corsini of the Museum of Florence. Basalt cippus, sharp top, high cone, sides convex low, but becoming concave towards the top, belt crease, rounded fast narrowing to the shaft. H 26 cm, Dm 20 cm. Letters 2.5-4 cm high.

1st half of 3rd century B.C.

### **818.** $\theta$ anas · cusinas

NRIE 542, Tav. VII; SE III, 1929, 505; ET Vs 1.182; PE, CXLV. 4, p. 152.

From Le Fughe. Buffa saw it in "casa Tarquini", via Garibaldi, and called it "capitello di nenfro". This makes it uncertain whether it was a Volsinian cippus at all, as Buffa otherwise characterizes them as "cippo conico".

Insufficient dating criteria.

### **819.** $ram\theta a$ : veiani

CIE 5120; ET Vs 1.184; PE, CLXVII. 3, p. 166.

From Torre S. Severo (6 km south-west of Orvieto), found in 1903. In 2014 in the Museum of Orvieto. Basalt cippus, rounded top, low cone with straight sides, rounded crease, rounded fast narrowing to the shaft. H 14 cm (shaft broken), Dm 16.5 cm. Letters 2-3 cm high.

1st half of 3rd century B.C.

# **820.** [?- - - l] $ar\theta eal nxx[- - -]$

ET Vs 1.185.

From Lauscello. Cippus.

No dating criteria.

### **821.** cae . $vel\theta ri$ . $l(ar\theta al)$

CIE 5126; ET Vs 1.186; PE, CLXXIX. 3, p. 173.

From Sugano (4 km south-west of Orvieto), found in 1883-84. In the Museum of Orvieto in 2014. Basalt cippus of the Volsinian type, shaft broken. H 16 cm, Dm 17.5 cm.

1st half of 3rd century B.C.

# **822.** v(el) : fleres : v(i)p(es)

CIE 5127; ET Vs 1.188; PE, DCXXIII. 2, p. 597.

From Rocca Ripesena (3 km west of Orvieto). In 2014 in the Museum of Orvieto. Basalt cippus, sharp top, high cone with concave sides, belt crease, rounded slow narrowing to the shaft. H 23 cm, Dm 22 cm. Letters 3-5 cm high.

2<sup>nd</sup> half of the 3<sup>rd</sup> century B.C.

# **823.** $lar\theta$ alphas

CIE 5137; CII App. 585; ET Vs 1.193; PE, XIX. 1, p. 49. Of unknown provenance, but from Orvieto. In the Museum of Florence, but not found in 2014. Round basalt cippus. H 22 cm, Dm 20 cm. Letters 2-3 cm high.

LAHITHOOPS.

Figure 153: 823, facsimile of CIE

Reading of *ET*; *CIE*: *alznas*. 1st half of 3rd century B.C..

# **824.** [fas]ți : alpnei

CIE 5131; CII 2040; ET Vs 1.194; PE, XXI. 1, p. 51.

From Orvieto, but of unknown provenance. In 2014 in the Museum of Orvieto. Round basalt cippus, rounded top, low cone with convex sides, rounded crease, rounded slow narrowing to the shaft. H 35 cm, Dm 17 cm. Letters 2.5-3 cm high.

1st half of 3rd century B.C.

### **825.** $ram\theta a$ : $al\sigma inei$

CIE 5149; CII App. 578; ET Vs 1.195; PE, XXIII. 11, p. 53.

From Orvieto, but of unknown provenance. Once in Rome in Museo Kircheriano. Sandstone cippus of the Volsinian type.

1st half of 3rd century B.C.

## **826.** $a(vle) \cdot ti(tes)$ (?)

CIE 5147; ET Vs 1.196; PE, LXIX. 5, p. 93.

From Orvieto, but of unknown provenance. In 2014 in the Museum of Orvieto. Round *nenfro* cippus, sharp top, high cone with convex sides, belt crease with rounded upper margin, angular fast narrowing to the well-finished shaft. H 23 cm, Dm 15.5 cm. Letters 5 cm high.

CIE and ET: ati, the feminine gentilicium alone.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.



Figure 154: 826, inscription

### **827.** $lar\theta$ castreces velus

NRIE 535; ET Vs 1.197; PE, XCVI. 1, p. 113.

Of unknown provenance. In 2014 in the Museum of Orvieto. Round cippus with sharp top, low cone with concave sides, belt crease, rounded slow narrowing to the shaft. H 38, Dm 19. Letters 4.3 cm high.

1st half of 3rd century B.C.

# **828.** laris: celes: la risal

NRIE 531; SE XXV, 1957, 533; ET Vs 1.198; PE, CIX. 3, p. 126.

Of unknown provenance. In 2014 in the Museum of Orvieto. Round basalt cippus, sharp top, high cone with concave sides, rounded crease, rounded slow narrowing to the shaft. H 36 cm, Dm 25 cm. Letters 7.0 cm high.

The second line above the first.



Figure 155: 828

#### **829.** caea: cetisnas

CIE 5134; ET Vs 1.199; PE, CXIV. 2, p. 127.

Of unknown provenance, but probably from Orvieto, where it was earlier in the house of Gualteri. In 2014 in the Museum of the Vatican (Sala IV). Round basalt cippus, sharp top, low cone with concave sides, rounded crease, rounded slow narrowing to the shaft. H 36 cm, Dm 19 cm. Letters 1.5-2.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### 830. laris cetisnas

CIE 5135; ET Vs 1.200; PE, CXIV. 1, p. 127.

Of unknown provenance, but probably from Orvieto. In 2014 in the Museum of the Vatican (Sala IV). Round basalt cippus, sharp top, low cone with concave sides, belt crease, rounded slow narrowing to the shaft. H 45 cm, Dm 23.5 cm. Letters 3.5-4 cm high.

1st half of 3rd century B.C.

### **831.** $\sigma e\theta ra$ clevsti

CIE 5139; CII App. 597; ET Vs 1.201; Morandi 1990, No. 3; PE, CXXVI. 4, p. 137.

Found in 1872 in Pianale (counted to Bolsena by Tamburini 1987a; Morandi 1990, 42) in a chamber tomb with nine cippi, of which four were inscribed (831, 912, 915 and 916). In 2014 in the Museum of Orvieto. Round basalt cippus, sharp top, high cone with concave sides, sharp crease, rounded slow narrowing to the shaft. H 40 cm, Dm 17 cm. Letters 3-3.5 cm high.

1st half of 3rd century B.C.

## **832.** [se]ṛturie: ecnatnas

CIE 5130; CII 2039; CII App. 583, ET Vs 1.202; PE, CXLIX. 1, p. 156.

Of unknown provenance, but probably from Orvieto. In 2014 in the Museum of Orvieto. Round basalt cippus, sharp top, low cone with concave sides, belt crease, rounded fast narrowing to the shaft. H 38 cm, Dm 19 cm. Letters 2-2.5 cm high.

1st half of 3rd century B.C.

### 833. $ram\theta a$ veicnas

CIE 5141; CII App. 603; ET Vs 1.203; PE, CLXIX. 1, p. 167.

Found in 1875 close to Orvieto. In 2014 in the Museum of Orvieto. Round basalt cippus, sharp top, low cone with straight sides, belt crease, rounded slow narrowing to the shaft. H 12 cm (shaft broken), Dm 16 cm. Letters 2-2.5 cm high.

Reading of ET; CIE read  $\theta a$ : veicnai. The last letter, whether S or I, can no longer be resolved.  $2^{nd}$  half of  $3^{rd}$  century B.C.

# **834.** *v(el)* : *velnies* :

NRIE 534; SE XXV, 1957, 533; ET Vs 1.204.

Of unknown provenance, but probably from Orvieto. In 2014 in the Museum of Orvieto. Round basalt cippus, sharp top, high cone with straight sides, sharp crease, shaft broken. H 28 cm, Dm 23 cm.

*NRIE*: *velsies*, *ET*: *velcies*, but *N* for *velnies* is rather clear.



Figure 156: 834

**835.**  $\lceil l \rceil ar\theta$  : zertnas :  $zilc\theta i$  : eţer[---]

NRIE 536; TLE 255; SE XXV, 1957, 534; ET Vs 1.205; PE, CCXXIII. 2, p. 218.

Of unknown provenance. In 2014 in the Museum of Orvieto. Round basalt cippus, now badly broken. Sharp top, low cone with convex sides, rounded crease, rounded slow narrowing to the shaft. H 27 cm, Dm 40 cm.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

**836.**  $arn\theta$ :  $he[...a]rn\theta|eal$ 

NRIE 538; SE XXV, 1957, 534; ET Vs 1.206.

Of unknown provenance. In 2014 in the Museum of Orvieto. Round basalt cippus, rounded top, low cone with straight sides, rounded crease, rounded fast narrowing to the (broken) shaft. H 21 cm, Dm 22 cm. Letters 4 cm high.

1st half of 3rd century B.C.

**837.**  $\theta$ ania :  $\theta$ ansi|nei

NRIE 532; ET Vs 1.207; PE, CCLXX. 3, p. 250.

Of unknown provenance, but probably from Orvieto. In 2014 in the Museum of Orvieto. Round basalt cippus, sharp top, high cone with straight sides, belt crease, rounded slow narrowing to the shaft. H 39 cm, Dm 16 cm.

1st half of 3rd century B.C.

**838.**  $yel(ia) \cdot culnei : l(ar\theta al)$ 

CIE 5146; ET Vs 1.208.

Of unknown provenance, but probably from Orvieto. In 2014 in the Museum of Orvieto (if my identification with that of *CIE* is correct). Round *nenfro* cippus, sharp top, low cone with convex sides, rounded crease, rounded slow narrowing to the shaft. H 30 cm, Dm 18 cm. Letters 3-4 cm high.

ET: a. kulnei: pa; CIE: iculnei. CIE sees in pa() a cognomen or metronymic rather than a filiation. My reading is based on my photograph, but I cannot be fully certain that the cippus is that of CIE.

1st half of 3rd century B.C.

**839.**  $\sigma e\theta ra mutui$ :

CIE 5132; CII 2042; SE XXXIV, 1966, 360-61, No. 2, Tav. LXIX; ET Vs 1.209; PE, CCCLVIII. 1, p. 326.

Of unknown provenance, but probably from Orvieto. In the Museum of Villa Giulia. Round basalt cippus, sharp top. H 50 cm, Dm 30 cm.

1st half of 3rd century B.C.

**840.**  $vel: ne\theta un(u)z \ l(ar\theta al):$ 

NRIE 533; ET Vs 1.210.

Of unknown provenance, but probably from Orvieto. In 2014, in the Museum of Orvieto. Round basalt cippus, sharp top, high cone with concave sides, belt crease, rounded fast narrowing to the shaft. H 27 cm, Dm 21 cm. Letters 6 cm high.

ET: vel:  $ne\theta unzl$ :.

**841.** avle: pepnas: avles

CIE 5145; ET Vs 1.211; PE, CDX. 8, p. 366.

Of unknown provenance, but probably from Orvieto. In 2014 in the Museum of Orvieto. Round basalt cippus, sharp top, low cone with straight sides, sharp crease, straight slow narrowing to the shaft. H 24 cm, Dm 13 cm. Letters 2-2.5 cm high.

1st half of 3rd century B.C.

**842.**  $lar\theta$  : ritnas :  $la(r\theta al)$ 

NRIE 544, Tav. VII; SE VI, 1932, 460; ET Vs 1.212; PE, CDLXXI. 2, p. 426.

Of unknown provenance. In the Museum of Liverpool (NRIE). Basalt cippus of the Volsinian type.

1st half of 3rd century B.C.?

**843.** *av(le)* · *seies* ·

CIE 5144; ET Vs 1.213; PE, CDXCVI. 1, p. 455.

Of unknown provenance, but probably from Orvieto. In 2014 in the Museum of Orvieto. Round *nen-fro* cippus, sharp top, high cone with convex sides, sharp crease, straight slow narrowing to the shaft. H 34 cm, Dm 21 cm. Letters 3 cm high.

1st half of 3rd century B.C.

**844.**  $l(ar\theta)$  : sentinate : unial :

CIE 5138; ET Vs 1.214; PE, DII. 1, p. 460.

Of unknown provenance. In 2014 in the Museum of Orvieto. Round basalt cippus, broken top, low cone with convex sides, rounded crease, rounded fast narrowing to the shaft. H 43 cm, Dm 21 cm. Letters 2.5-3.5 cm high.

ET could not see the last letter, CIE could not see the praenomen siglum.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

**845.**  $ram\theta a$  : sesumsnei :

CIE 5133; ET Vs 1.215; PE, DV. 1, p. 463.

Of unknown provenance, but probably from Orvieto. In 2014 in the Museum of Orvieto. Round basalt cippus, sharp top, high cone with straight sides, sharp crease, rounded fast narrowing to the broken shaft. H 19 cm, Dm 20 cm. Letters 3.5-5 cm high.

1st half of 3rd century B.C.

**846.**  $\theta$ ania teti

CIE 5150; CII App. 600; SE XXXIV, 1966, 360, No. 1, Tav. LXIX; ET Vs 1.216; PE, DLIII. 2, p. 534. Of unknown provenance, but probably from Orvieto. In 2012 in Rome in Villa Giulia. Round basalt cippus, sharp top, low cone with concave sides, belt crease, rounded slow narrowing to the shaft. H 52 cm, Dm 27 cm. Letters 3.5-5 cm high.

1st half of 3rd century B.C.

**847.**  $arn\theta \cdot tetinaz : \sigma(e\theta res) :$ 

NRIE 539; SE XXV, 1957, 534; ET Vs 1.217; PE, DLIV. 1, p. 535.

Of unknown provenance. In 2010 in the Museum of Orvieto. Round basalt cippus, rounded top, high cone with convex sides, rounded crease, rounded slow narrowing to the shaft. H 32 cm, Dm 17.5 cm.

1st half of 3rd century B.C.

# **848.** $l(ar\theta) [\cdot f]elzanas \cdot$

CIE 5140; CII App. 602; ET Vs 1.218.

Of unknown provenance, but probably from Orvieto. In 2010 in Orvieto in the Museo Faina, Inv. No. 573. Round basalt cippus, sharp top, high cone with concave sides, sharp crease, rounded slow narrowing to the shaft. Dm 22 cm. Letters 4-6 cm high.

1st half of 3rd century B.C.

## **849.** *cae* : *fleres* : *c(aes)*

CIE 5142; ET Vs 1.219; PE, DCXXIII. 3, p. 598.

Of unknown provenance, but probably from Orvieto. In the Museum of Orvieto, but not found in 2014. Round basalt cippus. H 29 cm, Dm 20 cm. Letters 2.5-4 cm high.

1st half of 3rd century B.C.

## **850.** *vel : fleres : velus :*

CIE 5143; ET Vs 1.220; PE, DCXXIII. 4, p. 598.

Found close to Orvieto in 1896. In the Museum of Florence, but not found in 2014. Round basalt cippus of the Volsinian type. H 68 cm, Dm 36 cm. Letters 5-8 cm high.

1st half of 3rd century B.C.

# **851.** *v(el)* : *acratez* : *v(elus)*

CIE 5154; ET Vs 1.221; PE, V. 1, p. 34.

From Bolsena, found in 1880 in the cemetery of S. Christina, placed in its catacombs, where seen in 2010. Round basalt cippus of the Volsinian type. H 23 cm (*CIE* 17.5 cm), Dm 18 cm. Letters 3-4 cm high. 2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **852.** $lar\theta \ af. \ldots ... ... ]es casne$

CIE 5158; ET Vs 1.222.

From Bolsena, found in 1881 in the catacombs of S. Christina, where seen in 2010. Round basalt cippus of the Volsinian type. H 49 (*CIE* 41) cm, Dm 21 cm. Letters 3-3.5 cm high.

2<sup>nd</sup> half of the 3<sup>rd</sup> century B.C.

### **853.** vel: cleustes

CIE 5153; ET Vs 1.223; PE, CXXVI. 1, p. 137.

From Bolsena, found in 1880 in the catacombs of S. Christina, in which Museum it was placed (but not seen in 2010). Round basalt cippus of the Volsinian type. H 20 cm, Dm 12 cm. Letters 2.5-3 cm high. 2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **854.** tite · se[nti]nate · pe[sn]as ·

CIE 5155; Rix 1963, 304; ET Vs 1.225; PE, DII. 2, p. 461.

From Bolsena, found in 1880 in the catacombs of S. Christina, in which Museum it was placed (not seen in 2010). Round basalt cippus of egg form ("circuito oblongo ovique formam praebenti" *CIE*), top broken, H 14 cm, Dm 20 cm. Letters 2.5-3 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **855.** f(asti): cleusti

CIE 5156; ET Vs 1.224; PE, CXXVI. 2, p. 137.

From Bolsena, found in 1880 in the catacombs of S. Christina, in which Museum it was placed (not seen in 2010). Round basalt cippus of the Volsinian type, base broken. H 19 cm. Letters 4 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **856.** *vel* : *ucl[na]s*

CIE 5157; ET Vs 1.226; PE, DLXXX. 1, p. 563.

From Bolsena, found in 1880 in the catacombs of S. Christina, in which Museum it was placed (not seen in 2010). Mutilated basalt cippus, H 16 cm, Dm 13.5 cm. Letters 3-3.5 cm high.

ET's reading; CIE supplemented uci[rina]s.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **857.** c(ae) huzețnas a(vles)

CIE 5159; ET Vs 1.227; PE, CCLIX. 1, p. 241.

From Bolsena, in the Museum of S. Christina (not seen in 2010), probably found in the vicinity. Round basalt cippus of the Volsinian type. H 33 cm, Dm 19 cm. Letters 3-3.5 cm high.

Written huzeznas (see Pfiffig 1964, 184: "Verschreibung, z pro t").

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **858.** *vel : ca[- - - : lar]is|al*

CIE 5160; ET Vs 1.228.

From Bolsena, in the Museum of S. Christina (but not seen in 2010), probably found in the vicinity. Round basalt cippus, top mutilated, original Dm 20 cm. Letters 3.5-4.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **859.** $\theta(an)i(a)$ : ceinei

CIE 5161; ET Vs 1.229; PE, CIII. 3, p. 117.

From Bolsena, in the Museum of S. Christina (not seen in 2010), probably found in the vicinity. Round lime stone cippus ("pietra dura calcarea") of the Volsinian type. H 27 cm, Dm 14 cm. Letters 2-2.5 cm high.

 $2^{nd}$  half of  $3^{rd}$  century B.C.

### **860.** caea: capsnei

CIE 5163; ET Vs 1.230; PE, XCII. 2, p. 111.

From Bolsena, found in the 1880s not far from S. Christina. Once in the house of Menichetti. Round basalt cippus of the Volsinian type. H 34 cm, Dm 14 cm. Letters 3 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **861.** $lar\theta$ : $vipinies \cdot vipe(s)$

CIE 5164; ET Vs 1.231; PE, CCXII. 1, p. 211.

From Bolsena, found in the 1880s not far from S. Christina. Once in the house of Menichetti. Round basalt cippus of the Volsinian type. H 36.5 cm, Dm 21 cm. Letters 3-4 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **862.** *yel* : *tunies*

CIE 5165; ET Vs 1. 232; PE, DLXX. 1, p. 550.

From Bolsena, found in the 1880s not far from S. Christina. Once in the house of Menichetti. Round basalt cippus of the Volsinian type. H 31 cm, Dm 17 cm. Letters 2-2.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# 863. vipe: upalsies

CIE 5166; ET Vs 1.233; PE, DXC. 1, p. 568.

From Bolsena, found in the 1880s not far from S. Christina. Once in the house Menichetti. Round basalt cippus of the Volsinian type. H 26 cm, Dm 21 cm. Letters 3.5-4 cm high.

Reading of ET; CIE: uraisies.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.



Figure 157: 863, facsimile of CIE

# **864.** [- - - c]eicne[i] y(elus) [- - -?]

SE XXXIX, 1971, 335, No. 5; ET Vs 1.234; PE, CII. 3, p. 115.

Found in 1969 between Via Cassia and the lake of Bolsena. In 2014 in the storehouse of the archaeological park of Poggio Moscini. Fragment of a basalt cippus, low cone with straight sides, sharp crease, rounded fast narrowing to the shaft. H 29 cm, Dm 29 cm.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **865.** [- - -]arzna[- - -]

SE XXIV, 1956, 312, No. 2; ET Vs 1.235.

From Bolsena. In 2014 in the storehouse of the archaeological park of Poggio Moscini. Round basalt cippus, sharp top (broken), high cone with straight sides, sharp crease, rounded fast narrowing to the shaft. 2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **866.** av(le) · cr[. . . . . . .]as ·

SE XXXIV, 1966, 337, No. 1, Tav. LVIIIb; ET Vs 1.236; SE LXXIV, 2008, 394, No. 148.

Found in 1951 in Poggio Pesce, Tomb No. VII. Now disappeared, but a photograph exists. Seems to be a reused diorite cippus (see above, pp. 78-79).

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

## **867.** fa(sti) · cetisnei ·

SE XXXIV, 1966, 337, No. 2, Tav. LVIIIa; ET Vs 1.238; Morandi 1990, No. 11; PE, CXIV. 4, p. 128. Found in 1951-52 in Poggio Battaglini. In 2014 in Villa Giulia (but not seen there, possibly in an exhibition in the Museo Nazionale of Viterbo). Round basalt cippus with sharp top (broken), high cone with concave sides, sharp crease. H 33 cm, Dm 18 cm. Letters 5-6 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **868.** laris tatnas:

CIE 5172; SE LIII, 1987, 220-221, No. 35, Tav. XXXVIII; ET Vs 1.242; PE, DXLIV. 2, p. 528.

Found in ca. 1900 in Pietre Liscie, 1½ km north of Bolsena. In 2010 in the Museo di Lago di Bolsena. Round basalt cippus with rounded top, low cone with convex sides, rounded crease, rounded slow narrowing to the shaft. H 30 cm, Dm 15 cm. Letters 3.1 cm high,

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **869.** *v(el)* : *aulnas* : *a(vles)*

SE XXXV, 1967, 541, No. 2, Tav. XCIV; ET Vs 1.244; Morandi 1990, No. 7; PE XIII. 2, p. 38.

Found in 1956 in Pantanesca. Museo di Lago di Bolsena. Round basalt cippus with sharp top, low cone with straight sides, belt crease, fast narrowing to the shaft. H 35 cm, Dm 12.5 cm.

1st half of 2nd century B.C.

# **870.** $\sigma e \theta ra$ : $vel\theta riti$ : av(les) :

CIE 5174; ET Vs 1.245; PE, CLXXX. 1, p. 174.

From Citerno, 2½ km north of Bolsena, found in the middle of the 19th century. In 2014 in the Vatican Museum (Sala IV). Round basalt cippus, sharp top (broken), high cone with straight sides, sharp crease, rounded fast narrowing to the shaft. H 46 cm, Dm 25 cm. Letters 3.5-6 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **871.** $\sigma e\theta ra: me[l]$ is ne[i]

CIE 5173; ET Vs 1.246; PE, CCCXLIII. 2, p. 310.

From Citerno, 2½ km north of Bolsena, found in the middle of the 19th century. In 2014 in the Vatican Museum (Sala IV), Inv. No. 20664. Round basalt cippus, sharp top, low cone with concave sides, rounded crease, rounded fast narrowing to the shaft. H 34 cm, Dm 21 cm. Letters 3-4 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **872.** fas[ti · m]utui ·

CIE 5175; ET Vs 1.247; PE, CCCLVIII. 2, p. 326.

From Citerno, 2½ km north of Bolsena, found in the middle of the 19th century. In 2014 in the Vatican Museum (Sala IV). Round basalt cippus, sharp top, high cone with convex sides, belt crease, shaft broken. H 14 cm, Dm 19 cm. Letters 3.3-4.3 cm high.

Reading of ET; CIE: fas[tia]: tui.

 $2^{nd}$  half of  $3^{rd}$  century B.C..

# **873.** [- - -]sie[- - -]

SE XXXIV, 1966, 344, No. 16, Tav. LXV a; ET Vs 1.249.

Found in Vietena, 4 km from Bolsena towards Orvieto, together with **942** and a third uninscribed cippus. Preserved in Piazzano (Soc. Anonima Piazzano). Round *peperino* cippus, sharp top, high cone with convex sides, sharp crease, angular fast narrowing to the shaft. H 31 cm. Letters 5-6.5 cm high.

**874.** [- - -] $\theta$ yis : eṛnele[- - -]

CIE 5171; ET Vs 1.250.

From Piazzano, 1½ km north-east of Bolsena, found in ca. 1885. Once in the house of A. Cevoli. Round *nenfro* cippus of the Volsinian type. H 28 cm, Dm 18 cm. Letters 2.5-3 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **875.** fasti: hersinei:

SE XXXIV, 1966, 361, No. 3, Tav. LXXI; ET Vs 1.251; MÉFRA 62, 1950, 107; PE, CCLII. 3, p. 235.456

From Piazzano. Donated by the École Française to Villa Giulia, but now in the Museo di Lago di Bolsena? Round basalt cippus, sharp top, low cone with concave sides, sharp crease, rounded fast narrowing to the shaft.

2<sup>nd</sup> half of the 3<sup>rd</sup> century B.C.

## **876.** a[v] le aunes $l(ar\theta al)$

SE XLVIII, 1980, 370-72, No. 65; ET Vs 1.252; Morandi 1990, No. 10; PE, LXXVI. 1, p. 96.

From Podere Ponticello, to the east of Orvieto (Tamburini 1987a, 639 n. 10: from Ospedaletto, counted to Bolsena). Round basalt cippus, sharp top, low cone with concave sides, rounded crease, rounded fast narrowing to the broken shaft. H 35 cm, Dm 30 cm.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **877.** $lar\theta$ : murinas : v(elus)

SE LIV, 1988, 222, No. 11, Tav. LVI; ET Vs 1.254; Morandi 1990, No. 13; PE, CCCLV. 7, p. 322.

From Poggio Sala, to the south of Bolsena. In a private collection. Round basalt cippus, sharp top, low cone with straight sides, sharp crease, rounded fast narrowing to the shaft. H 65 cm, Dm 36 cm.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **878.** $r(av)n(\theta u) \cdot ritn(ei)$

SE XXXIV, 1966, 362, No. 5, Tav. LXXI; MÉFRA 62, 1950, 110, Fig. 26.3; ET Vs 1.255; PE, CDLXXI. 4, p. 426.

From S. Antonio, close to Bolsena, at km 108 of Via Cassia. Preserved in Bolsena, casa Guidotti. Reused diorite cippus (see above, pp. 78-79).

Bloch (MÉFRA) read ripn(ai).

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

# **879.** $\sigma(e)\theta(ra) \cdot fleri \cdot v(elus)$

SE XXXIV, 1966, 362, No. 6, Tav LXXI; MÉFRA 62, 1950, 110-12, Fig. 26.4; ET Vs 1.256; PE, DCXXIII. 6, p. 598.

From S. Antonio, close to Bolsena, at km 108 of Via Cassia. Donated by the École Française to Villa Giulia (but in 2014 in the exhibition of the Museo Nazionale of Viterbo?). Reused diorite cippus (see above, pp. 78-79). H 22.5 cm, B 19.5 cm.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

<sup>456</sup> I thank E. Pellegrini for photographs.

#### **880.** $tasma : \sigma atnas$

SE XXXV, 1967, 546, Tav. XCVI; ET Vs 1.257; PE, CDXLVI. 2, p. 410.

Found in 1952 in Bagnioregio, in an archaic chamber tomb from c. 500 B.C., reused in the 2<sup>nd</sup> century B.C. (*SE*; Tamburini 1987a, 643-44). Small cippus of *nenfro*, sharp top, high cone with convex sides, sharp crease, angular fast narrowing to the shaft, which is cut for a *portacippi*. H 24 cm.

Last three letters above the first line.

1st half of 2nd century B.C.

# **881.** $\theta(an\chi v)i(l)$ : carcnei : $l(ar\theta al)$

CIE 5196; ET Vs 1.258; PE, XCIII. 1, p. 112.

From Bagnioregio, where preserved in the house of Cristoforo(?). Round basalt cippus of the Volsinian type. Dm 17 cm. Letters 4 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### 882. $lar\theta$ : tetnies

SE XXXV, 1967, 545, Tav. XCV; ET Vs 1.260; PE, DLV. 3, p. 536.

From Monterado (Bagnioregio), found in 1957. Now in the Palazzo comunale. Round basalt cippus, sharp top, low cone with concave sides, sharp crease, rounded fast narrowing to the shaft, which is evidently broken. H 30 cm, Dm 34 cm. Letters 4-8 cm high.

1st half of 3rd century B.C.

### 883. senti naveries

CIE 5198; Rix 1963, 206; ET Vs 1.261; PE, CCCLIX. 1, p. 327.

From Castel Cellesi, 6 km south-east of Bagnioregio. Once in the Palazzo Cini, but now disappeared. Cippus, probably of the Volsinian type.

3<sup>rd</sup> century B.C., but no criteria for a more exact date.

### **884.** $vel \cdot ra\theta umsnas \cdot a(rn\theta al) \cdot$

CIE 5199; ET Vs 1.262; PE, CDLX. 1, p. 419.

From Castel Cellesi; in 1903 in Bagnioregio in the house of Cristoforo (?). Cippus of the Volsinian type. Dm 42 cm.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **885.** $ram\theta a$ : armni

CIE 5178; ET Vs 1.263; MORANDI 1990, No. 1, Fig. 15; PE, LV. 3, p. 86.

From Cannetaccio, 8 km from Bolsena, found in 1903 among the remains of two tombs *a fossa* from the beginning of the 3<sup>rd</sup> century B.C. (Tamburini 1987a, 651). In 2010 in the Museo di Lago di Bolsena. Round basalt cippus, sharp top, high cone with concave sides, belt crease, rounded fast narrowing to the shaft. H 84 cm, Dm 35 cm. Letters 5-6.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **886.** $v(el)\chi(e) \cdot apr\theta nas \cdot v(el)\chi(es)$

CIE 5187; ET Vs 1.264; PE, XLV. 2, p. 74.

Probably from Bolsena, found in the 1870s. In the Museum of Florence, but not found in 2010 or in 2014. Round *nenfro* cippus of the Volsinian type. H 35 cm, Dm 21 cm. Letters 4-5 cm high..

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

**887.**  $fa(sti) \cdot apu\mathbf{x}[.?]nui \cdot v(elus)$ 

SE XXXIV, 1966, 340. No. 9, Tav. LXI; ET Vs 1.265.

Probably from Bolsena. Once preserved in the garden of Casa Fioravanti (Via Cavour). Round basalt cippus, ball-like upper part on a shaft. H 24 cm, Dm 17 cm. Letters 2-3.1 cm high.







Figure 158: 887, photograph of SE

In the photograph of SE, the letter after U looks like N; apun[i]nui or apunnui. 1st half of  $2^{nd}$  century B.C.

**888.** *velus · caturus : larisal* 

CIE 5188; ET Vs 1.266; PE, XCIX. 1, p. 113.

Probably from Bolsena, once in the house of Menichetti. In 2010 in the garden of the Museum of Florence. Round basalt cippus, sharp top, low cone with concave sides, belt crease, rounded fast narrowing to the shaft. H 65 cm, Dm 35 cm. Letters 4-5.5 cm high.

1st half of 3rd century B.C. (but if really from Bolsena, 2nd half more probable).

**889.** *v(el)* : *celez* : {*r* :} *rexlu* 

CIE 5189; SE LIII, 1987, 222-224, No. 37, Tav. XXXVIII; ET Vs 1.267; PE, CIX.1, p. 125.

Probably from Bolsena. In 2010 in the Museo di Lago di Bolsena. Round basalt cippus, sharp top, low cone with convex sides, belt crease, straight slow narrowing to the shaft. H 34 cm, Dm 17 cm. Letters 3.3 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

890. numesia celes

CIE 5191; ET Vs 1.268; PE, CIX. 2, p. 125.

Probably from Bolsena. Once in Florence in the Collegio alla Querce. Round basalt cippus of the Volsinian type. H 43 cm, Dm 21 cm. Letters 2.5-4 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

**891.**  $\sigma e\theta ra$  : cleusti

CIE 5183; ET Vs 1.269; PE, CXXVI. 4, p. 137; known from a drawing in A. Adams, Della storia di Volsena, Roma 1737.

Probably from Bolsena. If one can trust in the drawing, a round cippus with sharp top, low cone with straight sides, belt crease.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

**892.**  $lar\theta$  : cvlisnas :

SE XXXVI, 1968, 203, No. 13; ET Vs 1.270; PE, CXVII. 1, p. 129.

Probably from Bolsena. In 1966 in a private collection. Small basalt cippus of the Volsinian type. 2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **893.** $\sigma e\theta re$ : cusinas

SE XXXIV, 1966, 341-42, No. 11, Tav. LXIII a; ET Vs 1.271; PE, CXLV. 3, p. 152.

Probably from Bolsena. Once in Casa Paparozzi (Via Cavour). Round basalt cippus, sharp top, probably low cone with concave sides, belt crease; shaft broken. H 19 cm, Dm 13 cm. Letters 1.4-2.8 cm high. 2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **894.** $\theta$ anu $\chi v(i)l$ : cumlnai

SE XXXIV, 1966, 343, No. 14, Tav. LXIII b; ET Vs 1.272; PE, CXL. 3, p. 146, Tav. XI.1.

Probably from Bolsena. Once in the garden of Casa Guidotti (via Cavour). Round basalt cippus with sharp top, probably low cone with concave sides; shaft broken. H 20 cm, Dm 20 cm. Letters 2.2-3 cm high. 2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **895.** $a(vle) \cdot varies \cdot a(vles)$

SE XXXIV, 1966, 342, No. 12, Tav. LXI d-f; ET Vs 1.273; PE, CLXII. 1, p. 163.

Probably from Bolsena. Once in Casa Paparozzi (Via Cavour). Round basalt cippus, sharp top, high cone with convex sides, sharp crease, straight slow narrowing to the shaft. H 17 cm, Dm 15 cm. Letters 2.5-4 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **896.** cae vez()

SE XXXIV, 1966, 361-62, No. 4, Tav. LXXI; SE XXI, 1950-51, 392-94; ET Vs 1.274; MÉFRA 62, 1950, 108, Fig. 26.2; PE, CLXIV. 1, p. 164.

Probably from Bolsena. Donated by the École Française to Villa Giulia, in 2014 probably in the Museo di Lago di Bolsena. Similar to **846** (round basalt cippus, sharp top, low cone with concave sides, belt crease, rounded slow narrowing to the shaft).

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **897.** $\sigma(e)\theta(ra) \cdot herçli$

CIE 5184; ET Vs 1.275; PE, CCXLVI. 2, p. 230.

Probably from Bolsena. Cippus of the Volsinian type.

Insufficient dating criteria.

### **898.** $[v]el\theta ur : \theta[---]$

CIE 5186; SE LIII, 1987, 221, No. 36, Tav. XXXVIII; ET Vs 1.276.

Found in the 1890s in the "territory of Bolsena" (*CIE*). In the Museo di Lago di Bolsena, but not seen there in 2010. Round basalt cippus, broken top, low cone with convex sides, rounded crease, straight slow narrowing to the shaft. H 32 cm, Dm 19 cm. Letters 4.8 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **899.** *velus · lavcie[s - -]*

SE XXXIV, 1966, 343, No. 15, Tav. LXIV; ET Vs 1.277.

Probably from Bolsena. Once in the garden of Casa Guidotti (Via Cavour). Round basalt cippus, sharp top, low cone with concave sides, rounded crease; shaft broken. H 22 cm, Dm 22 cm. Letters 4-4.5 cm high.

My reading from the photograph and the facsimile of SE; earlier editors:  $velus \cdot lav\theta n[--]$ .

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **900.** $\lceil \theta \rceil$ ania: marcn $\lceil ei \rceil$

CIE 5190; NRIE 540; ET Vs 1.278; PE, CCCXXXIV. 2, p. 301.

Probably from Bolsena; in the Museum of Orvieto (*NRIE*: Museo del Duomo), but not found in 2014. Round basalt cippus of the Volsinian type. H 21 cm, D 15 cm. Letters 3.5-4 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## 901. fasti : nestei

*SE* XXXIV, 1966, 345, No. 20, Tav. LXVIa; *ET* Vs 1.279; Morandi 1990, No. 25; *PE*, CCCLXVII. 1, p. 332.

Probably from Bolsena, from "vicolo Turati". In the storeroom of the Museo di Lago di Bolsena.<sup>457</sup> Round basalt cippus, sharp top, high cone with straight sides, belt crease, rounded slow narrowing to the shaft. H 31 cm, Dm 19 cm. Letters 3-4 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### 902. $\theta$ ania: nuni

SE XXXIV, 1966, 341, No. 10, Tav. LXIIa; ET Vs 1.280; PE, CCCLXXIV. 2, p. 338.

Probably from Bolsena. In 2012 in the Museo di Lago di Bolsena. Round *nenfro* cippus, sharp top, low cone with concave sides, sharp crease. H 27 cm, Dm 14 cm. Letters 2-3 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### 903. avle nurtines

SE XXXIV, 1966, 345, No. 19, Tav. LXVI b; ET VS 1.281; Morandi 1990, No. 24, Fig. 39; PE, CC-CLXXVI. 1, p. 338.

Probably from Bolsena. In 2012 in Rome in the Villa Giulia. Round basalt cippus, sharp top, low cone with concave sides, rounded crease, rounded fast narrowing to the shaft. H 46 cm, Dm 35 cm. Letters 3-4.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# 904. luvce: pacnies:

CIE 5192; ET Vs 1.282; PE, CCCLXXVIII. 1, p. 341.

Probably from Bolsena. In the Museo di Lago di Bolsena, but not found in 2010. Round basalt cippus of the Volsinian type. H 41 cm, Dm 29 cm. Letters 7-8 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **905.** f(asti) $ple[.]u\theta_i r()$

SE XXXIV, 1966, 342, No. 13, Tav. LX c-d; ET Vs 1.283.

<sup>&</sup>lt;sup>457</sup> I thank E. Pellegrini for a photograph.

Probably from Bolsena. Once in Casa Paparozzi. Round basalt cippus, sharp top, high cone with convex sides, sharp crease. H 30 cm, Dm 15 cm. Letters 3.1-6.5 cm high.

Reading of *ET*. From the photograph of *SE*, one could perhaps read the end  $|u\theta na/i|$ . Could even be f(asti)  $ale\theta na/i$ ?

 $2^{nd}$  half of  $3^{rd}$  century B.C.

## **906.** $\sigma(e\theta ra) \cdot pruti$

CIE 5193; ET Vs 1.284; PE, CDXXX. 1, p. 387.

Found in 1896 in Bolsena, brought to the Museum of Florence, where (Villa Corsini) it was in 2014. Reused egg-form diorite cippus (see above, pp. 78-79). H 26 cm, B 21 cm. Letters 4.5-5.5 cm high.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.



Figure 159: 905, photograph of SE

## **907.** [- - -]eisie[- - -]

SE XXXIV, 1966, 340, No. 8, Tav. LXIIb; ET Vs 1.285.

Probably from Bolsena. Once in the garden of Casa Fioravanti (Via Cavour). Round basalt cippus, rounded top, low cone with convex sides, belt crease, rounded fast narrowing to the broken shaft. H 26 cm. Letters 4.7-5.6 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **908.** [...] yitlnas [?- --]

SE XXXV, 1967, 542, No. 3, Tav. XCV; ET Vs 1.286.

Probably from Bolsena. In the catacombs of S. Cristina, where it was seen in 2010. Round basalt cippus, sharp top, low cone with straight sides, sharp crease, rounded fast narrowing to the shaft. Letters 5.5-7 cm high.

Reading of ET. SE proposed [su]ptlnas.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.



Figure 160: 908, facsimile of SE

# **909.** θancvil [- - -]

SE XXXIV, 1966, 344, No. 18; ET Vs 1.287.

From Casale Moscini (1 km south of Bolsena); now disappeared. Round basalt cippus of the Volsinian type. H 20 cm, Dm 12 cm.

Insufficient dating criteria.

# **910.** [- - -]ies : v(elus)

CIE 5194; ET Vs 1.288.

Probably from Bolsena. In the Museo di Lago di Bolsena, but not seen in 2010. Round basalt cippus of the Volsinian type. H 32 cm, Dm ca. 32 cm. Letters 5.5-7 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **911.** $vel\chi[e]$ : rutanies: $l(ar\theta al)$

*SE* XXXIV, 1966, 339, No. 7, Tav. LX; *ET* Vs 1.290; *SE* LVI, 1991, 342-43, No. 60; *PE*, CDLXXIX. 1, p. 430.

Probably from Bolsena. Once in the garden of Casa Fioravanti (Via Cavour). Round basalt cippus, top broken. On the basis of the not so clear photograph, low cone with straight sides, sharp crease, straight slow narrowing to the broken shaft. H 15 cm, Dm 16 cm.

Reading of Tamburini in SE LVI.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

#### **912.** $\theta$ ania lentnei

CIE 5121; NRIE 543; ET Vs 1.291; MORANDI 1990, No. 5; PE, CCCXVI. 2, p. 288.

Found in 1872 in Pianale from a chamber tomb with nine cippi, of which four were inscribed (831, 912, 915 and 916). Now in the Museum of Orvieto, but not seen in 2014. Round basalt cippus of the Volsinian type. H 35 cm, Dm 16 cm. Letters 1.5-2 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **913.** vel: haltnas: $la(r\theta al)$

CIE 5122; ET Vs 1.292; PE, CCXXXVII. 1, p. 226.

From Fattoraccio, Castel Giorgio, 10 km from Orvieto, close to Via Cassia; found in 1877 without connection to any tomb (Tamburini 1987a, 653 n. 53). Once in the house of Mancini. Round basalt cippus of the Volsinian type. H 15 cm, Dm 13 cm. Letters 3-3.5 cm high.

Insufficient dating criteria.

# **914.** *hersinei* : *a(vles)*

CIE 5123; ET Vs 1.293; PE, CCLII. 2, p. 234.

Found in 1878 in Castel Giorgio, close to the road between Orvieto and Bolsena. In 2014 in the Museum of Orvieto. Ball-like basalt cippus with a quadrangular base for a *portacippi*. H 25 cm, Dm 22 cm. Letters 3.5-4 cm high.

1st half of 2nd century B.C.

### **915.** $lar\theta$ : $\theta$ ansinas

CIE 5124; ET Vs 1.294; MORANDI 1990, No. 4; PE, CCLXX. 4, p. 250.

Found in 1872 in Pianale in a chamber tomb with nine cippi, of which four were inscribed (831, 912, 915 and 916). In 2010 in the Museum of Orvieto. Round basalt cippus, sharp top, high cone with convex sides, rounded crease, rounded fast narrowing to the shaft. H 42 cm, Dm 20 cm. Letters 3-4 cm high

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### 916. $ram\theta a latini$

CIE 5125; CII App. 591; ET Vs 1.295; Morandi 1990. No. 2; PE, CCCIV. 3, p. 275.

Found in 1872 in Pianale in a chamber tomb with nine cippi, of which four were inscribed (831, 912, 915 and 916). In 2010 in the Museum of Orvieto. Round basalt cippus, rounded top, high cone with convex sides, sharp crease, angular fast narrowing to the shaft. H 41 cm, Dm 20 cm. Letters 2.5-4 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **917.** fa[s]ti murcnas

SE XLI, 1973, 346, No. 144; known from a drawing by A. Cozza from 1883, published in Carta archeologica d'Italia (1881-1897), Forma Italiae II.1, Firenze 1972, 7, Fig. 9; ET Vs 1.296; PE, CCCLIV. 3, p. 317.

From Grotte di Castro. Cippus of the Volsinian type. H ca. 20 cm, Dm ca. 20 cm 3<sup>rd</sup> century B.C., but no criteria for a more exact dating.

### **918.** $ram\theta a$ : rafneci

SE L, 1982, 329, No. 78, Tav. XLVIII; SE LIII, 1987, 219, No. 33, Tav. XXXIX; ET Vs 1.297; PE, CDLXV. 1, p 422.

From Grotte di Castro, found close to some tombs *a fossa*, together with **919**. In 1982 in the collection of M. Cenciarini. Round basalt cippus, sharp top. H 29 cm, Dm 21 cm. Letters 3.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### 919. $\theta$ ania vuvsia

*SE* L, 1984, 328-29, No. 79, Tav XLVIII; *SE* LIII, 1987, 220, No. 34, Tav. XXXIX; *ET* Vs, 298; *PE*, CCXIX. 1, p. 214.

From Grotte di Castro, found close to some tombs *a fossa*, together with **918**. In 1982 in the collection of M. Cenciarini. Round basalt cippus, sharp top, high cone with concave sides, belt crease, straight slow narrowing to the shaft. H 21, Dm 14.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **920.** v(el) : cetisnas : $l(ar\theta al)$

CIE 5200; ET Vs 1.300; PE, CXIV. 3, p. 127.

From Gradoli, close to the shore of lake Bolsena. Once in Bagnioregio in the house of Cristoforo. Round cippus of the Volsinian type. Dm 42 cm. Letters 4-5 cm high.

Insufficient dating criteria.

## **921.** *sveitu lecnies* [?- - -]

SE XLI, 1973, 346-7, No. 145; ET Vs 1.301; PE, CCCVII. 1, p. 277.

From Latera, close to the Orvieto – Pitigliano road, in the north-western corner of the province of Viterbo. Cippus in the form of a quadratic base covered by a cushion. Not a Volsinian, but rather Tarquinian (or even Vulcian) type.

Insufficient dating criteria.

# **922.** $\theta(ania)$ armne(i) $!(ar\theta al)$ seprs'ia!`

CIE 5202; ET Vs 1.302; PE, LV. 2, p. 86; DIII. 3, p. 461.

Found in 1875 in Acquapendente, where it is preserved. Cippus of the Volsinian type. H 31 cm, Dm 16 cm. Letters 1.5-4.5 cm high.

ET: sepr`ia!'s; CIE: seprs|ia. In the facsimile, I see traces of L, but not the final S of ET.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **923.** $lar\theta i$ : carpnati

SE LIII, 1987, 198, No. 4; ET Vs 1.303; PE, XCIV. 1, p. 112.

Found not much before 1987 in a vineyard near Acquapendente. Round basalt cippus, sharp top, sharp crease. H 36 cm, Dm 20 cm. Letters 3.3-5.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.



Figure 161: 922, facsimile of CIE

# 924. fasti : cafati

CIE 5203; ET Vs 1.304; PE, C.1, p. 114.

Found in 1875 in Acquapendente. Round cippus of the Volsinian type. H 35 cm, Dm 21 cm. Letters 4.5-6 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **925.** $\theta(ania)$ [:] cemtiui · capruna(l?) ·

CIE 5204; ET Vs 1.305; PE, CXII. 1, p. 127.

Found in 1875 in Acquapendente. Round cippus of the Volsinian type. H 28 cm, Dm 17 cm. Letters 2-3 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

**926.** l(ar)i(s) : cnevies :  $l(ar\theta al)$  CIE 5205; ET Vs 1.306; PE, CXXVII. 1, p. 137.

Found in 1875 in Acquapendente. Round cippus of the Volsinian type. H 35 cm, Dm 21 cm. Letters 3.5-5.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **927.** $smin\theta e$ : ecnatna(s) :

CIE 5201; ET Vs 1.307; PE, CXLIX. 2, p. 156.

From Acquapendente. In the Museum of Perugia. Round basalt cippus of the Volsinian type. H 29 cm, Dm 15 cm. Letters 2.2-3.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **928.** $\theta()$ : $ra\theta umsnas$ : $\theta()$ :

CIE 5206; SE XLVI, 1978, No. 130, Tav. LXXI; ET Vs 1.308; PE, CDLX. 2, p. 419-420.

From Poggetto del Sole, 1 km from the centre of Acquapendente, found in 1923 during agricultural works. There were some 30 cippi and ceramics; everything dispersed and disappeared, but P. Tamburini found cippi **928** and **931** in a private house. Round cippus, rounded top, high cone with straight sides, sharp crease, angular fast narrowing to the shaft. H 37 cm, Dm 21 cm. Letters 3-4.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **929.** *av(le)* : *ritnas* : *av(les)*

CIE 5207; ET Vs 1.309; PE, CDLXXI. 3, p. 426.

Found in 1875 in Acquapendente. Round cippus of the Volsinian type. H 37.5 cm, Dm 20 cm. Letters 4-4.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# 930. vel: sveitus

CIE 5208; ET Vs 1.310; PE, DIX. 4, p. 465.

Found in 1875 in Acquapendente. Round cippus of the Volsinian type. H 49 cm, Dm 29 cm. Letters 6-6.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **931.** $lar\theta$ : tusnas

SE XLVI, 1978, 346-47, No. 99, Tav. LXIV; ET Vs 1.311; PE, DLXXV. 1, p. 552.

From Poggetto del Sole, 1 km from the centre of Acquapendente, found in 1923 during agricultural works. There were some 30 cippi and ceramics; everything dispersed and disappeared, but P. Tamburini found cippi **928** and **931** in a private house. Round basalt cippus, sharp top, low cone with concave sides, belt crease, rounded fast narrowing to the shaft. H 35 cm, Dm 21 cm. Letters 3.6 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **932.** $\sigma(e\theta ra)$ : farari

CIE 5209; ET Vs 1.312; PE, DCXVI. 1, p. 590.

Found in 1875 in Acquapendente. Round cippus of the Volsinian type. H 31 cm, Dm 17 cm. Letters 3-4 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **933.** $\theta$ ania : frentinati

CIE 5210; ET Vs 1.313; PE, DCXXVI. 1, p. 599.

Found in 1875 in Acquapendente. Round cippus of the Volsinian type. H 23.5 cm, Dm 15.5. Letters 2.5-3.5 cm high.

2<sup>nd</sup> half of the 3<sup>rd</sup> century B.C.

# **934.** sveintu : suses velu(s)

CIE 5555; CII 2327 bis; Rix 1963, 206; ET Vs 1.314; PE, DVIII. 1, p. 464.

Of unknown provenance. *CII* counted it among Tarquinian cippi, but the type is Volsinian. Round sand stone cippus, rounded top, high cone with convex sides, rounded crease, rounded fast narrowing to the shaft.

Rix 1963, 206, and ET, read veintu: suses: velus.

1st half of 3rd century B.C.

### 935. $\theta$ ania heznei

SE LI, 1985, 220, No. 21, Tav. XXXII; ET Vs 1.316; PE, CCXLII. 1, p. 228.

Of unknown origin. In 2014 in the Vatican Museum (Sala IV), Inv. No. 20656. Round basalt cippus, sharp (broken) top, high cone with straight sides, rounded crease, rounded fast narrowing to the shaft. H 30 cm, Dm 16 cm.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

### **936.** *l(ar)i(s) vercnaz vel(us)*

SE LI, 1985, 220-21, No. 22, Tav. XXXII; ET Vs 1.317; PE, CXCIV. 5, p. 191.

Of unknown origin. In 2014 in the Vatican Museum (Sala IV), Inv. No. 20657. Round basalt cippus, sharp top, high cone with straight sides, sharp crease, straight slow narrowing to the shaft. H 34 cm, Dm 14.5 cm.

1st half of 3rd century B.C.

### 937. tite mefna[tes . . .]ul

SE LI, 1985, 221, No. 23, Tav. XXXII; ET Vs 1.318.

Of unknown origin. In 2014 in the Vatican Museum (Sala IV), Inv. No. 20658. Round basalt cippus, rounded top, low cone with convex sides, rounded crease, straight slow narrowing to the shaft. H 28 cm, Dm 22 cm.

1st half of 3rd century B.C.

# **938.** $arn\theta$ : vi[pitene]s: a(vles):

SE LI, 1985, 221-22, No. 24, Tav. XXXII; ET Vs 1.319.

Of unknown origin. In the Vatican Museum, Inv. No. 20662, but not found in 2014. Round basalt cippus of the Volsinian type, top broken. H 12 cm, Dm 14.5 cm. Letters 2.9-3.9 cm high.

Possibly vi[seine]s, cf. the new reading of 940.

1st half of 3rd century B.C.

### **939.** *avle* · *heci* ·

SE LI, 1985, 222, No. 25, Tav. XXXII; ET Vs 1.320; PE, CCXLI. 1, p. 228.

Of unknown origin, In the Vatican Museum, Inv. No. 20660, but not found in 2014. Small basalt cippus, rounded top, high cone with convex sides, rounded crease, rounded fast narrowing to the shaft. H 18 cm, Dm 11 cm.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **940.** $\theta(ania)$ viseini $l(ari)s(al \mid vusei)$

*SE* LI, 1985, 222-23, No. 26, Tav. XXXII; *ET* Vs 1.321.

Of unknown origin. In the Vatican Museum, Inv. No. 20655, but not found in 2014. Egg-form tufa cippus on a round base. H 27 cm, Dm 15 cm.

My reading on the basis of the facsimile of SE. The second line perhaps trying to correct the misspelling, cf. *vuvsia* **919**. ET:  $\theta$  *vis-(-)nil* | {euspl}.

1st half of 2nd century B.C.

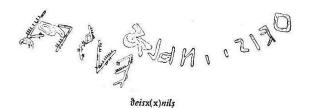


Figure 162: Facsimile of SE

### 941. vel veras

SE LXXIII, 2007, 324-26, No. 53, Tav. LIV (V. BELFIORE).

Of unknown provenance. In 2014 in Villa Corsini of the Museum of Florence. Round basalt cippus, sharp top (broken), low cone with convex sides, rounded crease, rounded slow narrowing to the broken shaft. H 13 cm, Dm 17 cm. Letters 1.8-2.1 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **942.** *f*(*asti*) : *r*()

SE XXXIV, 1966, 344, No. 17, Tav. LXV a.

From Vietana. Preserved in Piazzano (Soc. Anonima Piazzano). Round sandstone cippus, flat (broken?) top, high cone with straight sides, sharp crease, rounded fast narrowing to the shaft. H 16 cm. Letters 4 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **943.** $\theta[a]$ nia al $\sigma$ inei

SE LVI, 1991, 298-99, No. 8; PE, XXIII. 12, p. 54.

Found in 1988 in Bolsena (via Garibaldi). In the Museo di Lago di Bolsena. Round basalt cippus of the Volsinian type, broken. H 23 cm, Dm 22 cm. Letters 4.3 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **944.** $\widehat{av}(le) \cdot t\widehat{al}us$

SE LVI, 1991, 299, No. 9, Tav. LVI; PE, DXXXVI. 1, p. 499.

Found in 1988 in the lake of Bolsena, Isola Martana, where it was reused in a medieval structure. Egg-form reused diorite cippus (see above, pp. 78-79). H 29 cm, Dm 16 cm.

AV and AL are in ligature.

2<sup>nd</sup> half of 2<sup>nd</sup> century B.C.

# **945.** L(uci) Aeli L(uci) f(ili) | Crassi

SE XXXV, 1967, 543-44, Tav. XCIV d.

Of unknown origin. In the storeroom of Villa Giulia. Reused quadratic diorite cippus (see above,pp. 78-79) with rounded corners. H 14 cm, B 14 cm, D 7 cm.

3rd quarter of 1st century B.C.

# **946.** $\sigma(e\theta ra)$ : cemnil : v(elus)

SE LVII, 1991, 264, No. 35, Tav. XLVI; ETP 287; SE LXXIV, 2008, 394-95, No. 153; PE, CXI. 1, p. 126.

From the necropolis of Poderaccio (3 km north of Bolsena), whence also comes **957**, of the same type. Now in a private collection. Egg-form basalt cippus, base broken. H 30 cm, Dm 20 cm. Letters 3.8 cm high.

1st half of 2nd century B.C.

# 947. vipe: acries

SE LXI, 1996, 318. No. 2, Tav. XXXIX; PE, VII. 1, p. 35.

From La Trinità, close to Orvieto. Above a chamber tomb, opened in 1989 by clandestine diggers. On the basis of the material, the tomb can be dated from the end of 4th to the 2nd century B.C. Round basalt cippus, sharp top, high cone with straight sides, sharp crease, angular fast narrowing to the shaft. H 60 cm, Dm 25 cm. Letters 5.7 cm high.

1st half of 3rd century B.C.

### **948.** $ram [\theta a - - -]xi$

SE LVIII, 1993, 299, No. 29; ETP 328.

From Sermugnano (loc. Casetta, Castiglione in Teverina), from a chamber tomb with vases from the beginning of the 3<sup>rd</sup> century to the 2<sup>nd</sup> century B.C. (Tamburini 1987a, 645). Round basalt cippus of the Volsinian type. H 26 cm, Dm 24 cm.

1st half of 3rd century B.C.

### **949.** $[--]\theta: ai[---]$

SE LVII, 1991, 263-64, No. 34, Tav. XLVI.

Found in 1989 in Podernovo (3 km north of Bolsena), close to some chamber tombs. In the Museo di Lago di Bolsena. Round basalt cippus, top broken, low cone with convex sides, sharp crease, rounded fast narrowing to the shaft. H 48 cm, Dm 36 cm.

3rd century B.C., but no criteria for a more exact dating.

## 950. tite rufres

SE LXXVII, 2015, 329, No. 41, Tav. XLVII (J. KAIMIO).

On unknown provenance. In 2010 in the main hall of the Museum of Orvieto. Round basalt cippus, sharp top, high cone with straight sides, belt crease, angular fast narrowing to the shaft. H 52 cm, Dm 27 cm. Letters 2.6-4.2 cm high.

1st half of 3rd century B.C.

# **951.** $l(ar\theta) \cdot larcnas \cdot \sigma(e\theta res)$

SE LXXVII, 2015, 330, No. 42, Tav. XLVII (J. KAIMIO).

On unknown provenance. In 2010 in the main hall of the Museum of Orvieto. Round basalt cippus, sharp top, low cone with straight sides, sharp crease, straight slow narrowing to the shaft. H.33 cm, Dm 21 cm. Letters 3.2-4.5 cm high.

1st half of 3rd century B.C.

# **952.** $[a]rn\theta$ : feranies [---?]

SE LXXVII, 2015, 330-31, No. 43, Tav. XLVII (J. KAIMIO).

On unknown provenance. In 2010 in the main hall of the Museum of Orvieto. Round basalt cippus, sharp top, low cone with concave sides, belt crease, rounded slow narrowing to the shaft. H 40.5 cm, Dm 11.5 cm. Letters 3 cm high.

1st half of 3rd century B.C.

#### 953. veilia satria

G. PAOLUCCI 1999, 284, Fig.5 (p. 294).

From Monte Rubiaglio, at the northern border of Volsinii (12 km north of Orvieto). Once in the collection of Paolozzi di Chiusi. Round basalt cippus, sharp top, low cone with concave sides, rounded crease, rounded slow narrowing to the shaft.

3rd century B.C., but no criteria for a more exact dating.

### **954.** *L(ucius) Allius L(uci) f(ilius)*

CIL XI 2736.

Found near Bolsena. In 2014 in Villa Corsini of the Museum of Florence. Reused egg-form diorite cippus (see above, pp. 78-79).

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

# **955.** *C(aius) Considius C(ai) f(ilius) Pom(ptina tribu)*

CIL XI 2757.

From Orvieto (Inventory Catalogue). In 2014 in Villa Corsini of the Museum of Florence. Reused egg-form diorite cippus (see above, pp. 78-79). H 47 cm, B 32 cm.

CIE 2043 offers the same inscription for a Clusian tile of the normal format 35 x 55 cm. Bormann in CIL suppl. wonders whether that publication could be based on a gypsum copy made for him. This seems to be a real mystery because Clusium also offers the urn CIE 2044 C. Considius C. f. | L. n. | IIIIvir | Considia natus.



Figure 163: 955, inscription

The spelling of the gentilicium was difficult for the carver. There is the horizontal bar of T in the right bar of N; the ligature  $\widehat{nt}$  would give  $\widehat{Contidius}$ . But this did not satisfy the customer or the carver, who first corrected it to S and then carved a clearer S between N and I.

3rd quarter of 1st century B.C.

## **956.** $lar\theta$ : capisnas

SE LV, 1989, 316, No. 86 (P. TAMBURINI); PE, XCII. 1, p. 111.

Found close to Bolsena. In private possession. Round basalt cippus of the Volsinian type. H 16 cm, Dm 12 cm. Letters 3.2 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

# **957.** a(vle) . l()

SE LXXIV, 2008, 296, No. 56, Tav. XL.

From the necropolis of Podere Nuovo (3 km north of Bolsena), whence also comes **946**. Ovoid basalt cippus, shaft broken. H 14.5 cm. Letters 5.5 cm high.

1st half of 2nd century B.C.

# **958.** L(ucius) Avillius L(uci) f(ilius) | Brocchus

Mentioned in I. Di Stefano, *Mestiere di epigrafista*, 1987, 86, n. 122, p. 276, Fig. 76.458

Of unknown provenance. In 2014 in the Vatican Museum (Sala IV). Reused ovoid diorite cippus.

Brocchus: H corrected, probably from a third C (or E).

3<sup>rd</sup> quarter of 1<sup>st</sup> century B.C.

### 959. larția tuonui

Kaimio 14.

Of unknown origin. In the storeroom of the Museo Nazionale di Tarquinia. Could also be an *omphalos* cippus from Vulci. Cone form cippus, only the central part being polished. Shaft, if there was one, broken or cut away. H 21 cm, Dm 36-39 cm.

1st half of 3rd century B.C. (?)

# **960.** $arn\theta$ : ceinas: $arn\theta$ eal

SE LXXVI, 2010-13, 249, No. 12.

In a private collection, possibly from the western part of *ager Volsiniensis*. Round basalt cippus of the Volsinian type. H 45 cm, Dm 32 cm.

3rd century B.C., but no criteria for a more exact dating.

<sup>&</sup>lt;sup>458</sup> I thank M. Sannibale for this information. The photograph is by the Museum of the Vatican.

# **961.** $lar\theta uolnies l(ar\theta al)$

SE LV, 1989, 330-31, No. 102, Tav XLVIII (G. CAMPOREALE).

Of unknown provenance. In a private collection in Geneva. Round basalt cippus, sharp top, low cone with concave sides, sharp crease, rounded fast narrowing to the shaft. H 18 cm. Letters 3-4 cm high.

1st half of 3rd century B.C.

# **962.** A(ulus) Olsadi A(uli) f(ilius) | Pom(ptina tribu) Firmo

CIL XI 2776.

From S. Lorenzo Nuovo, the old road from Bolsena to Acquapendente. Quadrangular (?) cippus, H 92 cm, B 67 cm, D 66 cm, not of the round Volsinian type.

4th quarter of 1st century B.C. (?).

# Catalogue of Vulcian cippus inscriptions

**963.**  $eca \cdot \sigma[u]\theta i \cdot | vuizes \cdot vel(us) \cdot l(ar\theta al)$ 

CIE 5238; TLE 311; ET Vc 1.1; PE, CCXX. 1, p. 215.

From Camposcala. In 2015 in the Vatican Museum (Sala IV). Cubic cippus of tufa, with blind door relief, three mouldings above the cube. H 67 cm, B 37 cm, D 19 cm. Inscription on two sides on the upper edge of the cube. Letters 2-3.5 cm high.

1st half of 3rd century B.C.

**964.** eca :  $\sigma u\theta i$  : herins : saties : mancas

CIE 5240; TLE 310; ET Vc 1.3; TAMBURINI 1987b, 155-56; PE, CDLXXXVII. 6, p. 443.

Found in 1833 in Camposcala (close to the *Tomba François*?) together with the similar **965**. In 2015 in the Vatican Museum (Sala IV). Disc type (probably capital of Tuscan column), of *peperino*. Dm 90 cm.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

**965.**  $eca \cdot \sigma u\theta i \cdot lar\theta al \cdot tarsalus \cdot sacniu$ 

CIE 5241; TLE 313; ET Vc 1.4; PE, DXXXIX. 1, p. 508-9.

Found in 1833 in Camposcala together with **964**. Once at Tuscania, but now disappeared. Disc capital of Tuscan column, of *peperino*. Dm 119 cm.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

**966.**  $\lceil ec \rceil a \cdot \sigma u \theta i \cdot creici \cdot \theta(ana) \cdot h \mid atren(c) u \cdot par \cdot prili \rceil$ 

CIE 5242; TLE 314; ET Vc 1.5; PE, CXXXIII. 3, p. 141.

From Camposcala; in the Museum of Florence. Cubic form with a cushion and three mouldings above the cube. H 97 cm, B 48 cm. Inscription on the upper edge on two sides. Letters 2.5-4 cm high.

This is the reading of *ET*; earlier editors read *atrenu*.

1st half of 3rd century B.C.

**967.**  $[ec]a \sigma u\theta i : teti\{a|i\}al : ram\theta as : | la\thetaerialx : rav|\theta us$ 

CIE 5243; TLE 312; ET Vc 1.6; PE, CCLXXXIX. 1, p. 267, DLIII. 3, p. 535.

From Camposcala; in the Museum of Florence. Cubic cippus of *nenfro*, with blind door relief, an acanthus leaf pillar at the top of the monument. H 112 cm, B 43 cm. Inscription on three sides of the upper edge. Letters 5-6 cm high.

**968.**  $|\mathbf{x}|$   $|\mathbf{y}|$   $|\mathbf{x}|$   $|\mathbf{y}|$   $|\mathbf{y}|$   $|\mathbf{y}|$   $|\mathbf{y}|$   $|\mathbf{y}|$   $|\mathbf{y}|$ 

CIE 5244; CII 2120; ET Vc 1.7 (= AT 1.74); WIKANDER-WIKANDER, 99-100; PE, DCXIX. 2, p. 596.

Probably from the Campanari collection of Tuscania where Danielsson included it among the three Vulcian cippi. The Museum of Florence acquired it in 1894 (Wikander-Wikander, 99). Cubic cippus of *nenfro*, with blind door relief. H 77.5 cm, B 37.5 cm. Inscription on two sides of the upper edge. Letters 2.5-3 cm high.

The fact that it was originally published among Tuscanian inscriptions (*CII* 2120) has lead Rix to double publication; *ET* reads the "Tuscanian" inscription (AT 1.74) *vipes ! ficlial*. For Vulci, *ET* sees two deceased and supplements *ficlial[c]*, but I believe a metronymic is more probable.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

**969.** eca συθί tarχas levial ḥatṛ[en]çu sacniv

*SE* XXXI, 1963, 199, No. 25; XXXVIII, 1970, 324, No. 3; *TLE*<sup>2</sup> 912; *ET* Vc 1.10; *PE*, CCCVIII. 1, p. 278.

Found in 1953 in the necropolis of Mandrione (Cavalupa). In 2014 in the Museum of Vulci. Disc capital of a Tuscan column, of *nenfro*. Dm 150 cm. Letters 3.5 cm high.

Reading of SE XXXVIII, followed by TLE and ET.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

**970.**  $ravn|\theta u sei|ti\theta i ativu | sacni|\sigma a at < u > r|\sigma$ 

CIE 5247; TLE 303; ET Vc 1.17; TAMBURINI 1987b, 144; PE, CDXCVII. 4, p. 456-57.

From the entrance of the *Tomba François*, but not necessarily belonging to it. In the Museum of Torlonia. Two cubes above each other, of *nenfro*. H 84 cm, B 56 cm. Inscription vertically on two sides of the higher cube. Letters 6-9 cm high.

In  $at < u > r | \sigma$ , U is first written, but then corrected to R. Other editors read  $atur | \sigma$ .

2<sup>nd</sup> half of 4<sup>th</sup> century B.C. (TAMBURINI: 3<sup>rd</sup>-2<sup>nd</sup> century).

**971.** [- - -] saçniu ·

SE XXXI, 1963, 208, No. 1; ET Vc 1.30.

Found in 1931 close to the *Tomba François*. Fragment of a cubic "capital" of nenfro, H 15.8 cm, B 32 cm, letters 4 cm high.

No dating criteria.

**972.**  $\lceil e \rceil c \lceil a \rceil \sigma u \theta i$ : unas:  $\mid arn \theta a l$ 

CIE 5301; ET Vc 1.45; PE, DLXXXIX. 2, p. 568.

Found in the necropolis of Ponte Rotto, the *Tomba dei due ingressi* (No. CXXXVI), together with the sarcophagus of *marce tetnies veru* (*CIE* 5302). Low cubic cippus with a cushion on the top, of *nenfro*. H 17 cm, B 46 cm. Incription on the upper edge on two sides. Letters 4 cm high.

1st half of 3rd century B.C.

**973.** [---] lar $\theta$ al velu $\sigma$ |la  $\widehat{h}$ atrenc[u]

NRIE 722; SE XXXI, 1963, 208, No. 3; TLE 316; SE XXXVIII, 1970, 324, No. 5; ET Vc 1.61.

Found in 1931 in Ponte Rotto, between the *Tomba dei due ingressi* and the *Tomba del Pronao Arcuato*. In 2014 in the courtyard of the Museum of Vulci. Cubic cippus with cushion and three mouldings

above the cube. H 160 cm, B 45 cm, D 41 cm. Inscription on the upper edge on two sides. Letters 4-6 cm high.

Rix in SE XXXVIII states that hatrencu is found only for women; hence,  $lar\theta$  is the husband of the deceased.

1st half of 3rd century B.C.

# **974.** $y[e]l\theta u[r] \theta e \mathbf{x} e n[as]$

SE XXXI, 1963, 198, No. 22, Tav. XXXIa; ET Vc 1.68.

Found in 1951 in the city area. Round capital with several mouldings, of *nenfro*. Dm 100 cm. Inscription on the upper edge. Letters 2.5 cm high.

1st half of 3rd century B.C.

# 975. $eca [\sigma u\theta i \dots al \sigma e]\theta ra[s ha]tre[nc]u$

SE XXXI, 1963, 199, No. 24, ET Vc 1.69.

Found in 1951 in the city area. Fragment of a round capital of *nenfro*. Dm 67 cm. Inscription on the upper edge, letters 5 cm high.

1st half of 3rd century B.C.

# **976.** [- - -]eisu pe[- - -]

SE XXXI, 1963, 210, No. 6; ET Vc 1.70.

Found in 1930 in Ponte Rotto. Fragment of a cubic cippus of *nenfro*. H 7.5 cm, B 25 cm. Letters 4.5 cm high.

Insufficient dating criteria.

### **977.** $[\theta]$ ancyel syeitui

SE XXXI, 1963, 198, No. 23; ET Vc 1.71; PE, DIX. 6, p. 465.

Found in 1951 in the necropolis of Fosso dell'Osteria. Fragment of a cubic cippus of *nenfro*. H 13 cm, B 30 cm. Letters 4.5 cm high.

The reading of the praenomen is very uncertain.

1st half of 3rd century B.C.

# **978.** [f]alt[us v]elu(s): aninal

SE XXXI, 1963, 201, No. 30, Tav. XXXII a; ET Vc 1.73.

Found in 1953 in Fosso dell'Osteria. Cubic cippus with cushion and three mouldings above the cube. H 95 cm, B 43 cm. Inscription on the upper edge. Letters 2 cm high.

My suggestion based on the facsimile in SE XXXI (the final L was seen by ET). SE: . . . Jalt [. . . Jelu : anina. On another side, [eca  $\sigma u\theta i$ ] was probably written.

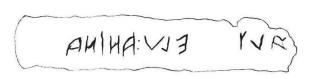


Figure 165: 978, facsimile of SE

**979.** [l] $ar\theta$  anies cl[..]

SE XXXI, 1963, 202, No. 32, Tav. XXXIId; SE XXXVIII, 1970, 324, No. 4; ET Vc 1.74; PE, XXXI. 2, p. 61.

Found in 1953 in Fosso dell'Osteria. Cubic cippus of *nenfro*, H 71 cm, B 50 cm. Letters 2 cm high. 2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

**980.** [- - -?] petrus | [- - -]enas

SE XXXI, 1963, 202, No. 33, Tav. XXXIIc; ET Vc 1.75.

Found in 1953 in Fosso dell'Osteria. Cubic cippus of *nenfro* with cushion and probably three mouldings above it. It differs from the normal cubic type in that the inscription is in the middle of the front side, in a text field separated above and below by cornices. H 74 cm, B 50 cm. Letters 4 cm high.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

**981.** *yel* · *s[---]* 

SE XXXI, 1963, 212, No. 12; ET Vc 1.76.

From Fosso dell'Osteria. Fragment of a round base of *nenfro*, H 14.5 cm, B 74 cm, D 40 cm. Letters 8-10 cm high.

No dating criteria.

**982.**  $eca \sigma[u]\theta i$  : suvils | a a

SE XXXI, 1963, 213, No. 15, Tav. XXXV; ET Vc 1.77.

From Fontana dell'Osteria. In 2014 in the Museum of Vulci. Cubic cippus with blind door relief, cushion and three mouldings above the cube. H 160 cm, B 45 cm, D 40 cm. Inscription on the lintel of the blind door.

Possibly *a(vles) a(vles)*.

1st half of 3rd century B.C.

**983.** [eca]  $\sigma u\theta i h[e]$ [sc | [vel] $\theta urus caes$ 

SE XLV, 1977, 287, No. 4; ET Vc 1.16; PE, LXXX. 6, p. 100.

From the necropolis of Madrione di Cavalupo, found in the 1870s, but only known from the archive of the Soprintendenza. Cubic tufa cippus of the Vulcian type.

1st half of 3rd century B.C.

**984.**  $ram\theta as$ : aties

CIE 5305; ET Vc 1.80; PE, LXIX. 5, p. 92.

Found in 1828-29 near Cuccumella. Berlin Museum. Cubic cippus resembling an altar, of *nenfro*. H 50 cm, B 64 cm, D 79 cm. Letters 4-5.5 cm high.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

**985.** [- - -] helsc [- - -]

CIE 5307; ET Vc 1.82.

Found in Polledrara in 1839, now disappeared.

No dating criteria.

**986.**  $tutes \cdot arn\theta \cdot lar\theta al$ 

CIE 5309; ET Vc 1.84; PANDOLFINI ANGELETTI 1991, 651; PE, DLXXVII. 9, p. 556.

Found in 1883 in Polledrara, or Ponte Rotto, in the *Tomba dei Sarcofagi* of the Tute family (Messerschmidt 1930, 14). Danielsson could not find it in 1908. The inscription *CIE* 5288 on a stone of tufa, bearing the same name, was found in the dromos of the same tomb, like also **987**. Form of *omphalos*, of *nenfro*. Similar to **987**, probably recording a brother. The finders considered these cippi to be lids of ossuaries.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

**987.** tutes · marce · lar $\theta$ al

CIE 5310; ET Vc 1.85; PANDOLFINI ANGELETTI 1991, 651; PE, DLXXVII. 10, p. 556.

Found in 1889 in Polledrara; Danielsson copied it in 1908 in Musignano. Form of *omphalos*, similar to **986**. Of *nenfro*, H 28 cm, Dm 57 cm. Letters 3.5-4.5 cm high.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

**988.**  $[ar]n\theta$  : tutes :  $lar\theta al \mid [clan : arn\theta]al$  : papals : pumplial

Pandolfini Angeletti 1991, 633-34; *PE*, DLXXVII. 3, p. 554.

Found in 1987 150 metres from the monumental area of Ponte Rotto; possibly originating in the *Tomba dei Sarcofagi*. Form of *omphalos*. Belongs to the second generation of the family *tute*.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

**989.**  $tutes \cdot arn\theta \cdot lar\theta al$ 

CIE 5318; ET Vc 1.96.

Of unknown provenance, moved to Rome (Museo Torloniano?). CIE: "cippus fictilis". Possibly identical with **986**, or "the stone of tufa" CIE 5288 = ET Vc 1.33, both with the same inscription.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

**990.** θanicu [- - -]

CIE 5319; ET Vc 1.97.

Of unknown provenance. Helbig saw it in 1869 at Musignano and described it as: "Un'antefissa o capitello di pilastro o che sia. Esso oggetto è lavorato in nenfro e fa favedere nella parte anteriore, d'un rilievo molto alto, una testa di donna munita di stephane e velo che le scende dall'occipite." This can refer to a cippus similar to **993**, with three statues in niches, but the nature of the monument remains open.

Insufficient dating criteria.

**991.**  $tarnas \cdot lar\theta \cdot lar\theta al \cdot satial \cdot apa \cdot hel\sigma \cdot atr\sigma$ 

CIE 5320; TLE 318; ET Vc 1.98; TAMBURINI 1987b, 156, n. 64, PE, DXXXVIII. 19, p. 505.

Of unknown provenance. In 1876 at Musignano, in 1908 "ibidem in museo". Round capital of Tuscan column, of *nenfro*. H 15 cm, Dm c. 70 cm. Letters 4 cm high.

1st half of 3rd century B.C.

**992.** a)  $lar\theta ia \mid \mathbf{b}$ )  $lar\theta ial \cdot anienas \cdot \sigma u\theta i$ 

CIE 5326; TLE 309; ET Vc 1.102; PE, XXXII. 1, p. 62.

Of unknown provenance. Danielson copied it in 1912 in the Museum of Berlin. Cubic cippus of tufa, cushion-like upper part above the cube. H 42 cm, B 56 cm, D 31 cm. Inscription **b**), clearly archaic, was written on the cube, while **a**), which is considered later, on the cushion.

No dating criteria for a).

### **993.** murai . $\sigma e \theta ra$ helsc

CIE 5311; TLE 317; ET Vc 1.32; Hus 1971, 140; Tamburini 1987b, 142-44; PE, CCCLIII. 5, p 316.

Found between the *Tomba François* and the *Tomba delle Iscrizioni*. Quadratic architectonic cippus with three statues in relief. "Il se compose d'un socle lisse; trois niches sont ménagées dans la masse, arbitrant trois personnages sculptés en très haut-relief; au centre, une femme vêtue d'une longue robe tombant en lourds plis verticaux entre les jambes... C'est un excellent exemple de la sculpture vulcienne de l'extrême fin du IIIe siècle." (Hus 1971, 140). Inscription on the upper edge of the niche with the female statue. Possibly the same woman has the parietal epitaph *ET* Vc 1.47 in the *Tomba delle Iscrizioni*.

2<sup>nd</sup> half of 3<sup>rd</sup> century B.C.

## **994.** $eca \sigma u\theta i : \theta any vilus : ma \sigma nial$

CIE 5239; CII 2602; ET Vc 1.2; PE, CCCXXXII. 1, p. 300.

From the necropolis of Camposcala. In 2014 in the Vatican Museum (Sala IV). Round *tempietto* like cippus, with columns of Ionic type, of *nenfro*. H 103 cm, Dm 62 cm. Hus 1971, 139-40, considers that the monument was used as a cinerary urn. Inscription around the upper edge. Letters 3-3.5 cm high.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

### **995.** $eca \cdot \sigma u\theta i \cdot larisal \cdot reicies$

PE, CDLXVII. 1, p. 423-24, Tav XXIII.

Of unknown provenance. In the Museum of Vulci, where I photographed it in 2014. Cubic cippus with blind door relief; a cushion and three mouldings above the cube. Inscription between the blind door and the upper edge of the cube, the last letters turning downwards on the left edge.

2<sup>nd</sup> half of 4<sup>th</sup> century B.C.

### **996.** *suizas* | *ca[e]s*

SE XLVI, 1978, 348, No. 100; ET Vs 1.259; PE, DXXXI. 1, p. 497.

Found in 1972 in Pietrafitta (Ischia di Castro). In 2014 in Bagnioregio. Cubic cippus with blind door relief, two cornices, a broader border with the first line of the inscription, and at top a cushion. *ET* published it among Volsinian inscriptions, but the type is clearly Vulcian. The second line is written between the blind door and the cornices.

1st half of 3rd century B.C.

# **997.** ]n[ ]ve[

SE XXXI,1963, 201-2, No. 31, Tav. XXXIIb.

Figure 166: 996, cippus

Presumably found in 1953 at Fosso dell'Osteria (this is not separately recorded for this cippus in *SE*). Cubic cippus in house form with blind door relief and two roof flats, placed on a rectangular base. The inscription is written on the left side. Letters 7 cm high.

If the facsimile of the preserved letters in *SE* is correct, the text goes dextrorsum. 1st half of 3rd century B.C.

## **998.** *Q(uintus) Caecilius* | *Q(uinti) f(ilius)*

CIL XI 2933.

Found in 1883 at Ponte Rotto, above a vase full of burned bones. Cippus of nenfro.

The final S is angular; perhaps it did not satisfy the carver, who cut below it a curved one.

1st quarter of 1st century B.C.

## **999.** *Clodia Sex(ti) l(iberta)* | *Chiae*

CIL XI 2935.

Found in 1880 in front of a Roman tomb at Ponte Rotto, close to **998**. Cubic (?) cippus with a relief of a door divided in four parts.

I hesitate between the readings Clodia(e) Sex(ti) l(ibertae) | Chiae, Clodia Sex(ti) l(iberta) | Chiae < e > and Clodia Sex(ti) l(iberta) | Chloe.

2<sup>nd</sup> quarter of 1<sup>st</sup> century B.C.

## **1000.** Posilla Poblicia Sex(ti) f(ilia)

CIL XI 2942.

Found in 1883 at Ponte Rotto, close to **998** and **999**. Cubic cippus of travertine, H 115 cm, B 46 cm, D 32. Door relief in four parts.

1st quarter of 1st century B.C.

### **1001.** *L(ucius) Obili L(uci) f(ilius) hels*

SE XXXI, 1963, 208, No. 2; ET Vc 1.65; CIL I<sup>2</sup> 3345.

From the *Tomba dei Sarcofagi*, of the Tute family. Cylindric *puteale*, H 35 cm. *ET* calls it *ossuarium*, but a cippus of the cylindric type is equally possible. Letters 4 cm high.

4th quarter of 2nd century B.C.

# **1002.** $pu\theta cnes \mid v(el) \ a(vils) \ VIIII$

CIE 5648, Tab. III; NSc 1900, 401-2; NRIE 750; ET AH 1.49; WIKANDER-WIKANDER, 48-49, Fig. 10; PE, CDXXXI. 1, p. 387-88.

Found in 1900 at Ferentium, Talone, in front of a tomb in a necropolis, where another typical Vulcian cippus was also found. Big quadratic base of *peperino*, with a cornice on the upper edge. H 43 cm, B 85 cm, D 82 cm.

L. 2 has been read by earlier editors in different ways.

1st half of 3rd century B.C.

# **1003.** eca: $\sigma u\theta i$ $ceicnal\theta (anas)$

CIE 5682; NSc 1934, 145; SE XI, 1937, 441; TLE 285; ET AH 1.81; PE, CII. 4, p. 115.

Found in 1934 in a place called Le Piagge, now in the City Hall of Orte. Cubic cippus with crown decoration and a blind door. H 50 cm, B 60 cm. Letters 7-8 cm high.

Reading of ET (autopsy of Rix); the last two letters have received diverse readings 1<sup>st</sup> half of 3<sup>rd</sup> century B.C.

**1004.** eca: hupnina:  $\sigma e\theta res$ : tutes:  $velu\sigma la$ 

PANDOLFINI ANGELETTI 1991, 648; *PE*, DLXXVII. 7, p. 555.

From the *Tomba dei Sarcofagi*, used from the end of  $4^{th}$  to end of  $3^{rd}$  century. Support of a washingtub, of marble. Inscription on the upper margin. Not a real cippus, but resembles **1001**.

# **Thanks**

The assistance and support of numerous people have made this project possible. My warmest thanks to you all!

Maria Cristina De Angelis

Valeria D'Atri

Francesco Bondini

Beatrice Casocavallo

Mariagrazia Chimenti

Sara Costantini

Orsola Grassi

Maarit Kaimio

Edwige Lovergne

Marjatta Nielsen

Tuomo Nuorluoto

Enrico Pellegrini

Mariangela Punzi

Maurizio Sannibale

Sebastiano Sodi

Heikki Solin

Lucilla Venturi

Simo Örmä

### **Illustration Sources**

Figure 1: Kaimio 2	01	0,	10.
--------------------	----	----	-----

2: SE XXXVII, 1969, Tav. LXIX.

3-4: Of the author.

5: LININGTON – RIDGWAY, Tav. LXXXIX.

6: Of the author.

7-12: Blumhofer, Abbildungen.

13: CIE II, I, 4, Tab LX.

14-15: Blumhofer, Abbildungen.

16. SE XLVI, 1978, 355.

17: CIE II, I, 4, No. 6159.

18: CIE II, I, 4, No. 6195.

19: CIE II, 1, 1, p. 4.

20: Tamburini 1987a, 641.

21: SE XXXIV, 1966, Tav. LXIII b.

22: SE LI, 1985, Tav. XXXII.

23: SE XXXV, 1967, Tav. XCVI.

24: SE XXXIV, 1966, Tav. LXV a.

25-44: Of the author.

45: SE XXXIV, 1966, 362.

46: SE L, 1982, 329.

47-50: Of the author.

51: SE XXXI, 1963, 208.

52: CIE II, 1, 3, No. 5682.

53-55: Of the author.

56: Linington – Ridgway, Tav. LXXXV.

57-58: Of the author.

59: Linington – Ridgway, Tav. XCVIII.

60-112: Of the author.

113-125: Of the author.

126-128: Archive d'École Française à Rome

129-130: Of the author.

131: Of the author.

132: CIE II, I, 4, Tab. LIII.

133: *CIE* II, I, 4, Tab. LII.

134: CIE II, I, 4, No. 5981.

135: *CIE* II, I, 4, Tab. LV.

136: CIE II, I, 4, Tab. LV.

137: CIE II, I, 4, Tab. LIX.

138: CIE II, I, 4, No. 6050.

139. *CIE* II, 1, 4, Tab. LXIX.

140: CIE II, I, 4, No. 6079.

141-143: Of the author.

144: Of the author.

145: CIE II, I, 4, Tab. CIII.

146: Wikander – Wikander, 152, fig. 35.

147: Blumhofer, Taf. 17.

148: CIE II, I, 4, Tab. CXXX.

149-151: Of the author.

152: CIE II, I, 1, No. 5063.

153: CIE II, I, 1, No. 5137.

154-156: Of the author.

157: CIE II, I, 1, No. 5166.

158: SE XXXIV, 1966, Tav. LXI.

159: SE XXXIV, 1966, Tav. LX.

160: SE XXXV, 1967, 542.

161: CIE II, I, 1, No. 5202

162: SE LI, 1985, Tav. XXXII

163: Of the author.

164: The Museum of the Vatican.

165: SE XXXI, 1963, 201.

166: Of the author.

## **Bibliography**

#### **Epigraphic sources**

 $A\acute{E}p = L'ann\acute{e}e \acute{e}pigraphique.$ 

Blumhofer = M. Blumhofer, *Etruskische Cippi. Untersuchungen am Beispiel von Cerveteri*. Arbeiten zur Archäologie. Köln 1993.

Chiesa = F. Chiesa, *Tarquinia. Archeologia e prosopografia tra ellenismo e romanizzazione*. "L'Erma" di Bretschneider, 2005.

CIE = Corpus Inscriptionum Etruscarum.

CII = A. Fabretti, Corpus Inscriptionum Italicarum. Torino 1867.

CII App. = G. F. Gamurrini, Appendice al Corpus Inscriptionum Italicarum, Firenze 1880.

*CII* Suppl. 1-3 = *CII* Supplementa 1-3. Torino 1872, 1874, 1878.

CIL = Corpus Inscriptionum Latinarum.

*Epigrafia* 1991 = *Epigrafia*, Actes du Colloque International d'Épigraphie à la memoire de Attilio Degrassi (Rome 1988). Roma 1991.

ET = Etruskische Texte I-II, herausgegeben von H. Rix, Scriptoralia 23-24, Tübingen 1991.

ETP = Etruscan Texts Project, www.etp.classics.umass.edu

*ILLRP* = A. DEGRASSI, *Inscriptiones Latinae Liberae Reipublicae* I-II, Bibl. Studi Superiori XXIV, Firenze 1957, 1963.

Kaimio = J. Kaimio, *The cippus inscriptions of Museo Nazionale di Tarquinia*, Archeologica 154, Roma 2010.

LININGTON – RIDGWAY = R. E. LININGTON – F. R. SERRA RIDGWAY, *Lo scavo nel Fondo Scataglini a Tarquinia*. I Testo, II Tavole. Milano 1997.

Morandi 1990 = A. Morandi, Epigrafia di Bolsena etrusca. Studia Archeologica 54. Roma 1990.

*NRIE* = M. Buffa, *Nuova raccolta di iscrizioni etrusche*, Firenze 1935.

NSc = Notizie degli Scavi.

PE = M. Morandi Tarabella, *Prosopographia Etrusca* I, *Corpus, 1 Etruria Meridionale*, Studia Archeologica 135, Roma 2004.

SE = Studi Etruschi.

 $ThLL = Thesaurus\ Linguae\ Etruscae.$ 

TLE = M. PALLOTTINO, Testimonia Linguae Etruscae<sup>2</sup>, Firenze 1968.

WIKANDER – WIKANDER = CH. WIKANDER – Ö. WIKANDER, Etruscan inscriptions from the collections of Olof August Danielsson. Addenda to CIE II, I, 4. Medelhavsmuseet, Memoir 10, Stockholm 2003.

#### **Bibliography**

ADIEGO 2011 = I.-X. ADIEGO, 'Variación y cambio en etrusco: los genitivos  $arn\theta(i)al$  y  $lar\theta(i)al$ ', in G. Van Heems (ed.) La variation linguistique dans les langues de l'Italie préromaine, Atti del Covegno (Lyon 2009), Lyon 2011, 61-67.

AGOSTINIANI 2006 = L. AGOSTINIANI, 'Varietà (diacroniche e geografiche) della lingua etrusca', *SE* LXXII, 2006, 173-87. BENELLI 1994 = E. BENELLI, *Le iscrizioni bilingui etrusco-latine*. Firenze 1994.

Benelli 2001a = E. Benelli, 'The Romanization of Italy through the epigraphic record', in S. Keay and N. Terrenato (ed.), *Italy and the West. Comparative Issues in Romanization*, Oxford 2001, 7-16.

Benelli 2001b = E. Benelli, 'Le iscrizioni funerarie Chiusine di età ellenistica', SE LXIV, 1998 (2001), 225-64.

Benelli 2012 = E. Benelli, 'La scrittura etrusca di età recente: tradizioni locali e alfabeto nazionale', *MÉFRA* 124/2012, 439-45.

Bloch 1950 = R. Bloch, 'Volsinies étrusque et romaine', MÉFRA 62/1950, 53-123.

Blumhofer 1993: see above, Epigraphic sources.

Bonfante – Bonfante 2002 = G. Bonfante – L. Bonfante, *The Etruscan Language*, Manchester 2002.

Breyer 1993 = G. Breyer, Etruskische Sprachgut im Lateinische unter Ausschluss de spezifisch onomastischen Bereiches, Louvain 1993.

Buonamici 1932 = G. Buonamici, *Epigrafia Etrusca*, Firenze 1932.

BURANELLI 1987 = F. BURANELLI, 'La *gens Mura(s)*, ultima proprietaria della Tomba François di Vulci?', *Studi Romani* XXXV, 1987, 88-91.

CAVAGNARO VANONI 1996 = L. CAVAGNARO VANONI, *Tombe Tarquiniesi di età ellenistica*. Studia Archeologica 82. Roma 1996.

CAGNAT 1914 = R. CAGNAT, Cours d'épigraphie latine<sup>4</sup>, Paris 1914.

CENCETTI 1957 = G. CENCETTI, 'Ricerche sulla scrittura latina nell'età arcaica I. Il filone corsivo', *Bullettino dell'Archivio Paleografico Italiano* 2-3, 1956-57, 175-206.

CHIESA 2005: See above Epigraphic sources.

Civiltà 1985 = Civiltà degli etruschi, ed. M. Cristofani. Milano 1985.

Coarelli 1992 = F. Coarelli, 'Praeneste in età medio-repubblicana', *La necropoli di Praeneste. Periodo orientalizzante e mediorepubblicano*, Atti del 2° Convegno di studi archeologici (Palestrina 21-22 aprile 1990), Palestrina 1992, 253-67.

COLONNA 1984 = G. COLONNA, 'Per una cronologia della pittura etrusca di età ellenistica', *Dial.Arch*. III.2,1984, 1-24.

COLONNA 1985 = G. COLONNA, 'Società e cultura a Volsinii', Annali di Fondazione Faina II, 101-31.

Cortsen 1908 = S. P. Cortsen, Lyd og skrift i Etruskisk, Köbenhavn 1908.

Cristofani 1965 = M. Cristofani, *La Tomba delle Iscrizioni a Cerveteri*, Studi e materiali dell'Istituto di etruscologia dell'Università di Roma II, Firenze 1965.

Cristofani 1966a = M. Cristofani, 'Postilla alle iscrizioni di Volsinii', SE XXXIV, 1966, 346-50.

Cristofani 1966b = M. Cristofani, 'Le iscrizioni della Tomba "dei Rilievi" di Cerveteri', *SE* XXXIV, 1966, 221-38.

Cristofani 1976 = M. Cristofani, 'CIE II, I, 4: Addenda et corrigenda', SE XLIV, 1976, 187-99.

Cristofani 1991 = M. Cristofani, *Introduzione allo studio dell'etrusco*<sup>2</sup>, Firenze 1991.

DEVINE 1974 = A. M. DEVINE, 'Etruscan language studies and modern phonology: The problem of aspirates', *SE* XLII, 1974, 123-51.

Emiliozzi 1982 = A. Emiliozzi, 'I cippi "ferentani" a dado', Archeologia della Tuscia, Roma 1982, 37-48.

EMILIOZZI 1993 = A. EMILIOZZI, 'Per gli Alethna di Musarna', *Miscellanea etrusco-italica I. Quaderni di Archeologia etrusco-italica*, 22, Roma 1993, 109-46.

Feruglio 1999 = A. E. Feruglio, 'Nuove acquisizioni dalla necropoli di Crocifisso del Tufo', *Annali della Fondazione per il Museo "Claudio Faina"*, VI,1999, 137-58.

Franchi De Bellis 1997 = A. Franchi De Bellis, *I cippi Prenestini*. Università degli Studi di Urbino, scienze umane – linguistica letteratura arte XIII. Urbino 1997.

Franzoni 2011 = F. Franzoni, 'Alcuni annotazioni sulla cronologia delle tombe tarquiniesi dipinti di III secolo', in G. F. La Torre – M. Torelli (edd.), *Pittura ellenistica in Italia e in Sicilia. Linguaggi e tradizioni*, Atti del Convegno (Messina 2009), Roma 2011, 361-85.

GORDON – GORDON 1957 = J. GORDON – A. E. GORDON, *Contributions to the Palaeography of Latin Inscriptions*, Berkeley & Los Angeles 1957.

HAACK 2006 = M.-L. HAACK, *Prosopographie des haruspices romains*, Biblioteca "Studi Etruschi" 42, Pisa 2006.

Hadas-Lebel 1998 = J. Hadas-Lebel, 'La sopravivenza della lingua e della cultura etrusca nelle iscrizioni bilingue etrusca-latine', in L. Aigner-Foresti (ed.), *Die Integration der Etrusker*, Österr. Akad. d. Wissenschaften, Phil.-hist. Klasse, Sitz.ber. 658, Wien 1998.

HARRIS 1971 = W. HARRIS, Rome in Etruria and Umbria, Oxford 1971.

HARTMANN 2006 = M. HARTMANN, *Die frühlateinischen Inschriften und ihre Datierung: Eine linguistischarchäologisch-paläographische Untersuchung*, Münchner Forschungen zur historischen Sprachwissenschaft, Band 3, Bremen 2006.

VAN HEEMS 2003 = G. VAN HEEMS, '<s>/<z> (à Volsinies)', SE LXIX, 2003, 195-219.

HUMBERT 1972 = M. HUMBERT, 'L'incorporation de Caere dans la Civitas Romana', *MÉFRA* 84, 1972, 231-68.

Hus 1966 = A. Hus, 'Réflexions sur la statuaire en pierre de Vulci après l'époque archaïque', *Mélanges A. Piganiol*, 1966, II, 665-67.

Hus 1971 = A. Hus, Vulci étrusque et étrusco-romaine, Paris 1971.

Kaimio 1970 = J. Kaimio, 'The Nominative Singular in -i of Latin Gentilicia', Arctos, N.S. VI, 1970, 23-42.

Kaimio 1974 = J. Kaimio, 'The Etruscan genitival forms in *-s/al* and *-sa/-alisa*', *Arctos*, N.S. VIII, 1974, 43-58.

KAIMIO 1975 = J. KAIMIO, *The Ousting of Etruscan by Latin in Etruria*, in *Studies in the Romanization of Etruria*, Acta Instituti Romani Finlandiae V, Roma 1975, 85-246.

Kaimio 2010: see above, Epigraphic sources.

Kajanto 1965 = I. Kajanto, *The Latin Cognomina*, Societas Scientiarum Fennica, Commentationes Humanarum Litterarum, 36:2, Helsinki 1965.

Kajanto 1977 = I. Kajanto, 'On the chronology of the cognomen in the republican period', *L'Onomastique latine*. Colloques internationaux, Paris, 13-15 octobre 1975, Centre national de la recherche scientifique, Paris 1977.

Kajava 1995 = M. Kajava, *Roman female praenomina*. *Studies in the nomenclature of Roman women*, Acta Instituti Romani Finlandiae XIV, Roma 1995.

Lambrechts 1959 = R. Lambrechts, 'Une inscription funérarire de "zilaθ" au Musée de Tarquinia', *L'Antiquité Classsique* XXV, 1959, 417-19.

Leighton 2004 = R. Leighton, *Tarquinia*. An Etruscan city, Norfolk 2004.

LEUMANN 1928 = M. LEUMANN, *Lateinische Laut- und Formenlehre*<sup>5</sup> (Neuausgabe 1977), Handbuch der Altertumswissenschaft: Abt. 2; Teil 2, *Lateinische Grammatik* von LEUMANN – HOFMANN – SZANTYR: Band 1, München 1977.

Maggiani 1990 = A. Maggiani, 'Alfabeti etruschi di età ellenistica', *Annali della Fondazione per il Museo* "Claudio Faina", 4, Orvieto 1990, 177-217.

Mengarelli 1900 = R. Mengarelli, 'Cippi sepolcrali etruschi rinvenuti presso Ferento nella località detta Talone', *NSc* 1900, 401-3.

Mengarelli 1915 = R. Mengarelli, 'Nuove esplorazioni nella necropoli di Caere', NSc 1915, 347-87.

Mengarelli 1937 = R. Mengarelli, 'Caere. Iscrizioni su cippi sepolcrali, su vasi fittili, su pareti rocciose e su oggetti diversi nella città e nella necropoli di Caere', *NSc* 1937, 355-437.

MESSERSCHMIDT 1930 = F. MESSERSCHMIDT, *Nekropolen von Vulci*, Jahrb. des Deutschen Archäologischen Instituts, Ergänzungsheft 12, Berlin 1930.

Morandi 1990: see above, Epigraphic sources.

NASO 1993 = A. NASO, recensione di M. Blumhofer, Etruskische Cippi, SE LIX, 1993, 487-92.

NICOLET 1991 = C. NICOLET, 'Tribunus militum a populo', MÉFRA 79, 1967, 29-76.

NIELSEN 2014 = M. NIELSEN, 'Roccaforte degli Etruschi. Continuità e trasformazione dei costumi funerari nell'Etruria rupestre negli ultimi secoli a.C.', *Etruria meridionale rupestre*. Atti del convegno internazinale "L'Etruria rupestre" (2010), Roma 2014, 89-126.

Oxé 1904 = A. Oxé, 'Zur älteren Nomenklatur der römischen Sklaven', *Rheinisches Museum* 59, 1904, 108-40.

PALLOTTINO 1937 = M. PALLOTTINO, *Tarquinia*, Mon.Ant.Lincei 36, 1937.

PANDOLFINI ANGELETTI 1991 = M. PANDOLFINI ANGELETTI, 'Una gens di Vulci: i Tutes', *Miscellanea Etrusca e Italica in onore di Massimo Pallottino* 1, Archeologia classica 42, Roma 1991, 633-55.

PAOLUCCI 1999 = G. PAOLUCCI, 'Il confine settentrionale del territorio di Orvieto e i rapporti con Chiusi', *Annali della Fondazione per il Museo Claudio Faina*, VI,1999, 281-95.

Papi 2006 = E. Papi, L'Etruria dei Romani. Roma 2006.

Pellegrini – Rafanelli 2008 = E. Pellegrini – S. Rafanelli, 'Cippi in pietra configurati a testa umana dall'agro Volsiniese', *Vecchie scoperte e recenti indagini a Bolsena*, Archeologiae 6, 2008, 11-78.

PFIFFIG 1964 = A. J. PFIFFIG, 'Verschreibung und Verbesserung in etruskischen Inschriften', *SE* XXXII, 1964, 183-205.

PFIFFIG 1969 = A. J. PFIFFIG, Die etruskische Sprache, Graz 1969.

REGOLI 1985 = E. REGOLI, 'La situazione dopo la conquista', in A. CARANDINI, (ed.), *La romanizzazione dell'Etruria: il territorio di Vulci*. Firenze-Milano 1985, 49-52.

Rix 1963 = H. Rix, Das etruskische Cognomen, Wiesbaden 1963.

Rix 1985 = H. Rix, 'Per una grammatica storica dell'etrusco', *SE* (Suppl.), *Atti II Congresso Internazionale Etrusco* III, (1985), Roma 1989.

Roncalli 1999 = F. Roncalli, 'Volsinii e il mondo italico al tempo della romanizzazione', *Annali della Fondazione per il Museo "Claudio Faina"*, VI,1999, 31-41.

SALOMIES 1987 = O. SALOMIES, *Die römischen Vornamen*, Soc.Sc.Fenn., Comm.Hum.Litt. 82, Tammisaari 1987.

SALOMIES 1992 = O. SALOMIES, *Adoptive and Polynymous Nomenclature in the Roman Empire*. Soc.Sc.Fenn., Comm.Hum.Litt. 97, Tammisaari 1992.

Schulze 1904 = W. Schulze, *Zur Geschichte der lateinischen Eigennamen*, Abh. d. kgl. Ges. der Wissenschaft zu Göttingen, V 5, 1904 (Nachdruck Dublin 1966).

SGUBINI MORETTI 1991 = A. M. SGUBINI MORETTI, 'Nota sul complesso monumentale della Tomba dei tutes', *Miscellanea Etrusca e Italica in onore di Massimo Pallottino* 1, Archeologia classica 42, Roma 1991, 655-63.

Solin 1991 = H. Solin, 'Sul consolidarsi del cognome nell'età repubblicana', *Epigrafia*, Actes du Colloque International d'Épigraphie à la memoire de Attilio Degrassi (Rome 1988). Roma 1991.

Solin 1996 = Solin, H., Die griechischen Personennamen in Rom. Ein Namenbuch<sup>2</sup>, I-III, Stuttgart 1996.

Solin 2015 = H. Solin, 'Che cosa possono dire agli studi linguistici iscrizioni e graffiti?', P. Molinelli – I. Putzu (edd.), *Modelli epistemiologici, metodologie della ricerca e qualità del dato*, Milano 2015, 115-137.

Solin – Salomies 1994 = H. Solin – O. Salomies: *Repertorium nominum gentilium et cognominum Latino-rum*, Editio nova, Mörlenbach 1994.

Sommer 1914 = F. Sommer, *Handbuch der lateinischen Laut- und Formenlehre*<sup>3</sup>, Indogermanische Bibliothek I:3:1, Heidelberg 1914.

Sordi 1960 = Sordi, M., I rapporti romano-ceriti e l'origine della civitas sine suffragio, Roma 1960.

Steingräber 1991 = S. Steingräber, 'Etruskische Monumentalcippi', Arch. Cl. 43/1991, 1079-1101.

Stopponi 1999 = S. Stopponi, 'Contributo all conoscenza del territorio orvietano', *Annali della Fondazione per il Museo "Claudio Faina"*, VI,1999, 41-76.

Susini 1973 = G. Susini, *The Roman Stonecutter*, ed. by E. Badian, Oxford 1973.

Tamburini 1987a = P. Tamburini, 'Contributi per la storia del territorio volsiniese. I. I cippi funerari e l'onomastica', *MÉFRA* 99.2, 1987, 635-59.

Tamburini 1987b = P. Tamburini, in F. Buranelli (ed.), *La Tomba François di Vulci*, Roma 1987, 142-45, 147-61.

TORELLI 1969 = M. TORELLI, 'Senatori etruschi della tarda repubblica e dell'impero', *Dial.Arch.* 3, 1969, 285-363

TORELLI 1991 = M. TORELLI, 'Praedia clarissimorum Etruriae', *Miscellanea Etrusca e Italica in onore di Massimo Pallottino* 1, Archeologia classica 42, Roma 1991, 459-74.

Torelli 1995 = M. Torelli, *Studies in the Romanization of Italy*, ed. and transl. by H. Fracchia and M. Gualtieri, Edmonton 1995.

Torelli 1995 (1976) = 'The situation in Etruria', in Torelli 1995, 17-42 (translated from "La situazione in Etruria", in P. Zanker (ed.), *Hellenismus in Mittelitalien*, Göttingen 1976, 97-106)

TORELLI 1995 (1982) = 'Entry into the Senate and ties with the Italian territory of origin. *Regio* VII (Etruria)', in TORELLI 1995, 43-78 (translated from 'Ascesa al senato e rapporti con i territori d'origine', in *Epigrafia e Ordine Senatorio*, Tituli V, 1982, 275-99).

TORELLI 2000 = M. TORELLI, 'C. Genucio(s) Clousino(s) prai(fectos). La fondazione della praefectura Caeritum', *The Roman Middle Republic. Politics, religion and historiography c. 400-133 B.C.* a cura di C. Bruun, AIRF 23, Roma 2000, 141-76.

TORELLI 2014 = M. TORELLI, 'Colonia Tarquinis lege Sempronia deducta (Lib. Col. p. 219, 1 L). Dati epigrafici e archeologici per una colonia graccana a Tarquinia', Acme 134, 2014, 343-85.

Turfa 2012 = J. M. Turfa, *Divining in the Etruscan World. The Brontoscopic Calendar and Religious Practice*, Cambridge 2012.

Wachter 1987 = R. Wachter, *Altlateinische Inschriften*, Bern – Frankfurt am Main – New York – Paris 1987

Wallace 2008 = R. E. Wallace, *Zikh Rasna. A manual of the Etruscan Language and Inscriptions*. Beech Stave Press 2008.

# Concordance

CIE		5127	822	5172	868
		5130	832	5173	871
4918	810	5131	824	5175	872
4995	792	5132	839	5178	885
4996	793	5133	845	5183	891
4999	794	5134	829	5184	897
5001	795	5135	830	5186	898
5020	796	5137	823	5187	886
5032	797	5138	844	5188	888
5033	798	5139	831	5189	889
5034	799	5140	848	5190	900
5039	800	5141	833	5191	890
5040	801	5142	849	5192	904
5041	802	5143	850	5193	906
5042	803	5144	843	5194	910
5051	805	5145	841	5196	881
5058	806	5146	838	5198	883
5063	807	5147	826	5199	884
5064	808	5149	825	5200	920
5066	809	5150	846	5201	927
5071	811	5153	853	5202	922
5072	812	5154	851	5203	924
5073	813	5155	854	5204	925
5074	814	5156	855	5205	926
5075	815	5157	856	5206	928
5076	816	5158	852	5207	929
5077	817	5159	857	5208	930
5120	819	5160	858	5209	932
5121	912	5161	859	5210	933
5122	913	5163	860	5238	963
5123	914	5164	861	5239	994
5124	915	5165	862	5240	964
5125	916	5166	863	5241	965
5126	821	5171	874	5242	966

5243	967	5552	127	5689	353
5244	968	5553	128	5690	354
5247	970	5555	934	5691	355
5301	972	5556	129	5692	356
5305	984	5558	131	5693	357
5307	985	5560	71	5701	358
5309	986	5561	44	5708	359
5310	987	5562	41	5709	360
5311	993	5568	132	5710	361
5318	989	5569	133	5711	362
5319	990	5570	134	5712	363
5320	991	5571	135	5713	364
5326	992	5572	136	5715	366
5434	62	5573	137	5716	367
5437	69	5574	138	5717	368
5439	60	5575	139	5725	369
5440	66	5576	140	5734	370
5443	116	5578	141	5735	371
5444	117	5579	142	5736	372
5484	51	5580	143	5737	373
5487	45	5581	55	5738	374
5488	46	5583	42	5747	375
5489	47	5584	48	5749	376
5490	67	5585	146	5756	377
5491	49	5586	50	5758	378
5496	119	5587	52	5761	379
5499	89	5588	56	5762	380
5500	105	5589	58	5765	381
5501	74	5590	59	5766	382
5502	57	5591	61	5768	383
5503	86	5592	65	5769	384
5504	93	5593	101	5770	385
5505	76	5594	68	5772	421
5506	53	5595	147	5773	386
5513	121	5596	73	5774	387
5517	122	5598	148	5777	388
5519	123	5599	149	5778	389
5520	124	5600	70	5780	422
5522	125	5648	1002	5782	390
5542	126	5663	454	5784	391
5547	130	5669	455	5787	392
5550	348	5682	1003	5788	393
5551	349	5686	352	5789	394

5790	395	5969	470	6024	513
5792	396	5970	471	6025	514
5793	397	5971	472	6026	515
5794	398	5972	473	6027	516
5795	399	5973	474	6028	517
5796	400	5974	475	6029	518
5797	401	5980	476	6030	519
5798	402	5981	477	6031	520
5799	403	5982	478	6032	521
5800	404	5983	479	6033	522
5801	405	5985	480	6034	523
5802	406	5986	481	6035	524
5803	407	5987	482	6036	525
5804	408	5989	483	6037	526
5805	409	5990	484	6038	527
5806	410	5991	485	6039	528
5829	435	5994	486	6040	529
5845	436	5995	487	6041	530
5846	437	5999	488	6042	531
5852	438	6000	489	6043	532
5853	439	6001	490	6044	533
5854	440	6002	491	6045	534
5887	441	6003	492	6046	535
5888	423	6004	493	6047	536
5889	442	6005	494	6048	537
5891	443	6006	495	6049	538
5892	444	6007	496	6050	539
5893	445	6008	497	6051	540
5896	424	6009	498	6052	541
5898	456	6010	499	6053	542
5899	457	6011	500	6054	543
5900	458	6012	501	6055	544
5901	459	6013	502	6056	545
5902	460	6014	503	6057	546
5903	461	6015	504	6058	547
5904	462	6016	505	6059	548
5905	463	6017	506	6060	549
5906	464	6018	507	6061	550
5964	465	6019	508	6062	551
5965	466	6020	509	6063	552
5966	467	6021	510	6064	553
5967	468	6022	511	6065	554
5968	469	6023	512	6066	555

6067	556	6111	599	6166	642
6068	557	6112	600	6167	643
6069	558	6113	601	6168	644
6070	559	6114	602	6171	645
6071	560	6115	603	6173	646
6072	561	6116	604	6174	647
6073	562	6117	605	6175	648
6074	563	6118	606	6176	649
6075	564	6119	607	6177	650
6076	565	6120	608	6178	651
6077	566	6121	609	6179	652
6078	567	6122	610	6185	655
6079	568	6123	611	6186	653
6080	569	6124	612	6187	654
6081	570	6125	613	6189	656
6082	571	6126	614	6190	657
6084	572	6127	615	6191	658
6085	573	6129	616	6192	659
6086	574	6130	617	6193	660
6087	575	6131	618	6194	661
6088	576	6132	619	6195	662
6089	577	6133	620	6197	663
6090	578	6134	621	6198	664
6091	579	6135	622	6199	665
6092	580	6136	623	6200	666
6093	581	6137	624	6201	667
6094	582	6138	625	6202	668
6095	583	6139	626	6203	669
6096	584	6140	627	6204	670
6097	585	6141	628	6205	671
6098	586	6142	629	6221	672
6099	587	6143	630	6223	673
6100	588	6144	631	6224	674
6101	589	6145	632	6225	675
6102	590	6146	633	6226	676
6103	591	6149	634	6228	677
6104	592	6159	635	6229	678
6105	593	6160	636	6230	679
6106	594	6161	637	6231	680
6107	595	6162	638	6232	681
6108	596	6163	639	6233	682
6109	597	6164	640	6234	683
6110	598	6165	641	6235	684

				400.5	
6236	685	6279	727	1935	757
6237	686	6280	728	1936	697
6238	687	6281	729	1937	698
6239	688	6282	730	1938	699
6240	689	6283	731	1939	700
6241	690	6284	732	1940	701
6242	691	6285	733	1941	702
6243	692	6286	734	1942	703
6244	693	6287	735	1943	704
6245	694	6288	736	1944	706
6246	695	6289	737	1945	705
6247	696	6290	739	1946	708
6248	697	6291	740	1947	707
6249	698	6292	741	1948	710
6250	699	6293	742	1949	711
6251	700	6294	743	1950	712
6252	701	6295	744	1951	713
6253	702	6296	745	1952	715
6254	703	6297	746	1953	714
6255	704	6298	747	1954	738
6256	705	6299	748	1955	717
6257	706	6300	749	1956	718
6258	707	6301	750	1957	719
6259	708	6302	751	1958	721
6260	709	6303	752	1959	722
6261	710	6304	753	1960	723
6262	711	6305	754	1961	724
6263	712	6306	755	1962	725
6264	713	6307	756	1963	726
6265	714	6308	757	1964	727
6266	738	6318	150	1965	728
6267	715	6320	151	1966	730
6268	716	6321	152	1967	731
6269	717	6322	153	1968	732
6270	718	6323	758	1969	733
6271	719			1970	734
6272	720	CIL I <sup>2</sup>		1971	735
6273	721			1972	737
6274	722	1931	688	1973	736
6275	723	1932	689	1974	739
6276	724	1933	693	1975	740
6277	725	1934a	695	1976	741
6278	726	1934b	696	1977	742

1978	743	2581	596	2624	753
1979	744	2582	542	2625	508
1980	746	2583	560	2627	516
1981	747	2584	500	2721	482
1982	748	2585	535	2722	690
1983	750	2586	530	2723	457
1984	751	2587	517	2724	691
1985	752	2588	515	2725	556
1986	754	2589	520	2726	675
2546	506	2590	677	2727	613
2547	602	2591	518	2728	628
2548	533	2592	522	2729	460
2549	511	2593	514	2730	627
2550	769	2594	523	2731	648
2551	694	2595	519	2732	349
2552	640	2596	513	2733	620
2553	599	2597	521	2734	651
2554	541	2598	647	2735	650
2555	587	2599	577	2736	652
2556	595	2600	504	2737	456
2557	594	2601	485	2738	547
2558	578	2602	729	2739	606
2560	498	2603	639	2740	598
2561	499	2604	601	2741	645
2562	501	2605	579	2742	610
2563	496	2606	575	2743	458
2564	486	2607	597	2744	632
2565	503	2608	572	2745	616
2566	526	2609	532	2746	622
2567	531	2610	580	2747	614
2568	536	2611	631	2748	615
2569	561	2612	524	2749	626
2570	637	2613	581	2750	624
2571	588	2614	638	2751	625
2572	574	2615	543	2752	676
2573	600	2616	540	2753	630
2574	708	2617	550	2754	618
2575	716	2618	609	2755	641
2576	512	2619	544	2756	459
2577	687	2620	505	2757	621
2578	720	2621	525	2758	629
2579	573	2622	749	2759	607
2580	528	2623	534	2760	611

2761	612	2933	998	3406	173
2762	619	2935	999	3407	82
2763	603	2942	1000	3408	174
3302	692	2945	430	3409	175
3303	671	2946	434	3410	176
3304	653	2966	394	3412	177
3305	759	2967	595	3414	178
3306	657	2970	396	3415	179
3307	656	2971	397	3416	180
3307a	760	2972	398	3417	83
3308	655	2974	399	3418	84
3308a	761	2975	400	3420	181
3309	654	2977	402	3421	182
3310	665	2978	403	3423	183
3311	666	2979	404	3425	184
3312	660	2980	406	3426	185
3313	673	2982	407	3427	186
3314	667	2983	408	3428	187
3315	668	2986	412	3430	97
3316	669	2987	357	3432	188
3317	745	2989	409	3433	189
3318	661	3023	443	3436	87
3319	658	3373	155	3438	190
3320	659	3374	156	3439	191
3321	670	3375	157	3440	192
3322	672	3376	158	3441	193
3332	467	3381	159	3442	88
3333	470	3383	160	3443	194
3334	466	3386	161	3444	195
3335	473	3387	162	3445	196
3336	474	3390	163	3447	197
3337	762	3391	164	3448	198
3340	294	3392	165	3449	199
3341	438	3393	77	3450	200
3342	451	3394	166	3451	201
		3395	167	3452	90
CIL XI		3397	79	3453	202
		3398	168	3455	203
1343 add.	701	3399	169	3456	204
2689	751	3401	171	3457	205
2736	954	3402	80	3458	206
2757	955	3403	81	3459	207
2776	962	3404	172	3460	91

3461	208	3513	92	3672	732
3462	327	3514	235	3673	733
3463	94	3633	466	3674	734
3464	269	3634	467	3675	735
3465	210	3635	688	3676	755
3466	211	3636	689	3677	737
3467	212	3637	693	3678	736
3468	213	3638a	695	3679	739
3469	214	3638b	696	3680	<b>740</b>
3470	95	3639	757	3681	741
3471	215	3640	697	3682	742
3472	216	3641	698	3683	743
3473	217	3642	699	3684	744
3474	218	3643	700	3685	746
3477	219	3644	701	3686	747
3478	98	3645	702	3687	748
3479	220	3646	703	3688	<b>750</b>
3481	221	3647	704	3690	752
3482	222	3648	706	3691	754
3483	223	3649	705	3691a	686
3484a	224	3650	708	7399	371
3484b	225	3651	707	7400	370
3486	226	3652	710	7401	405
3487	99	3653	711	7402	372
3488	100	3654	712	7403	373
3489	227	3655	713	7404	374
3491	102	3656	715	7405	413
3492	103	3657	714	7406	414
3493	106	3658	738	7407	415
3494	104	3659	717	7408	416
3496	228	3660	718	7409	417
3497	229	3661	719	7410	418
3498	230	3662	721	7411	419
3502	231	3663	722	7462	444
3503	107	3664	723	7567c	236
3504	232	3665	724	7568	<b>78</b>
3505	108	3666	725	7569	237
3506	233	3667	726	7570	238
3508	234	3668	727	7571	239
3509	328	3669	756	7572	240
3510	329	3670	728	7573	241
3511	330	3671	730	7575	242
3512	331	3671a	731	7577	96

7579 <b>101</b>	7638	593	7.670	
		373	7679	542
7580 <b>244</b>	7639a	590	7680	560
7581 <b>245</b>	7639b	591	7681	500
7593 <b>473</b>	7640	479	7682	515
7594 <b>474</b>	7641	586	7683	517
7595 <b>470</b>	7642	546	7684	520
<b>7596 729</b>	7643	568	7685	677
7597 <b>694</b>	7644	490	7686	518
<b>7598 709</b>	7645	495	7687	522
<b>7599 749</b>	7646	461	7688	514
7600 <b>753</b>	7647	555	7689	523
7605 <b>563</b>	7648	489	7690	510
7606 <b>566</b>	7649	587	7691	558
7607 <b>564</b>	7650	699	7692	575
7608 <b>567</b>	7651	548	7693	579
7609 <b>565</b>	7652	559	7694	638
7610 <b>562</b>	7653	504	7695	524
7612 <b>569</b>	7654	571	7696	543
7613 <b>509</b>	7655	478	7697	540
7614 <b>508</b>	7656	497	7697a	472
7615 <b>502</b>	7656a	492	7698	525
7616 <b>488</b>	7657	477	7699	544
7617 <b>496</b>	7658	494	7700	529
7618 <b>498</b>	7659	481	7791	640
7619 <b>501</b>	7660	570	7702	486
7620 <b>503</b>	7661	505	7703	526
7621 <b>585</b>	7662	506	7704	600
7622 <b>584</b>	7663	533	7705	535
7623 <b>561</b>	7664	511	7706	530
7624 <b>552</b>	7665	541	7707	519
7625 <b>476</b>	7666	595	7708	513
7626 <b>516</b>	7667	578	7709	521
7627 <b>647</b>	7668	594	7710	485
7628 <b>589</b>	7669	499	7711	601
7629 577	7670	531	7712	527
7630 <b>483</b>	7671	536	7712a	532
7631 <b>576</b>	7672	588	7713	580
7632 <b>583</b>	7673	574	7714	581
7633 <b>582</b>	7674	716	7715	553
7634 <b>597</b>	7675	512	7716	545
7635 <b>554</b>	7676	528	7717	550
7636 <b>592</b>	7677	596	7718	534

7719	507	1.92	527	1.162	674
7720	602	1.93	529	1.163	772
7721	493	1.94	537	1.164	773
7722a	637	1.95	539	1.165	774
7722b	572	1.96	545	1.166	678
7722c	639	1.97	546	1.167	679
7722d	609	1.98	548	1.168	680
7722f	484	1.99	552	1.169	681
7722g	471	1.100	553	1.170	682
7722h		1.101	554	1.171	683
7722i	537	1.102	555	1.172	684
		1.103	558	1.173	685
ET		1.104	559	1.174	686
		1.105	562	1.175	758
Cr		1.106	563	5.3	635
1.1	461	1.107	564	5.4	662
1.2	462	1.108	565		
1.3	463	1.109	566	Ta	
1.4	464	1.110	567	1.8	62
1.52	465	1.111	570	1.30	69
1.53	468	1.112	571	1.32	60
1.54	469	1.113	576	1.33	66
1.55	471	1.114	582	1.36	116
1.56	472	1.115	583	1.37	117a)
1.57	475	1.116	584	1.38	117b)
1.63	476	1.117	585	1.72	292
1.64	477	1.118	586	1.73	293
1.65	478	1.119	589	1.74	296
1.66	479	1.120	590	1.75	300
1.74	480	1.121	591	1.76	301
1.75	481	1.122	592	1.77	302
1.77	483	1.123	593	1.78	303
1.78	484	1.124	604	1.79	304
1.80	487	1.125	605	1.80	305
1.83	488	1.126	608	1.89	57
1.84	491	1.127	617	1.90	53
1.85	492	1.139	636	1.97	121
1.86	493	1.140	642	1.101	122
1.87	497	1.141	643	1.103	123
1.88	502	1.142	644	1.104	124
1.89	507	1.144	646	1.106	125
1.90	508	1.149	663	1.117	284
1.91	510	1.150	664	1.118	285
	-			-	

1.119	249	1.228	143b)	1.52	424
1.120	256	1.229	143c)	1.53	376
1.121	248	1.230	55	1.58	392
1.122	266	1.232	42	1.62	377
1.123	257	1.233	48	1.65	378
1.124	253	1.234	146	1.68	379
1.125	254	1.235	50		380
1.127	286	1.236	52	1.71	382
1.129	288	1.237	56	1.73	381
1.130	289	1.238	58	1.75	383
1.131	290	1.239	59	1.76	384
1.141	247	1.240	61	1.77	385
1.148	119	1.241	65	1.79	421
1.149	120	1.242	68	1.80	420
1.172	51	1.243	147	1.81	387
1.174	45	1.244	73	1.86	389
1.175	46	1.245	148	1.88	422
1.176	47	1.246	149	1.90	390
1.177	67	1.247	70	1.92	391
1.178	49	1.248	150	1.94	393
1.198	126	1.249	151	1.118	435
1.201	348	1.250	152	1.134	436
1.202	349	1.251	153	1.135	437
1.203	127	1.253	350	1.136	375
1.204	128	1.254	64	1.143	439
1.206	129	1.258	313	1.144	440
1.207	130	1.259	72	1.173	446
1.208	131	1.260	312	1.179	447
1.209	71			1.180	448
1.210	44	AT		1.200	449
1.211	41	1.4	352	1.203	441
1.215	132	1.7	353	1.204	442
1.216	133	1.8	354	1.205	445
1.217	134	1.9	355		
1.218	135	1.10	356	AH	
1.219	136	1.19	358	1.49	1002
1.220	137	1.26	359	1.62	454
1.221	138	1.27	360	1.67	455
1.222	139	1.28	361	1.74	968
1.223	140	1.29	364	1.81	1003
1.225	141	1.37	369		
1.226	142	1.44	386	Vs	
1.227	143a)	1.51	423	1.96	792

1.97	793	1.207	837	1.257	880
1.114	794	1.208	838	1.258	881
1.115	795	1.209	839	1.259	996
1.128	796	1.210	840	1.260	882
1.129	797	1.211	841	1.261	883
1.130	798	1.212	842	1.262	884
1.133	799	1.213	843	1.263	885
1.138	800	1.214	844	1.264	886
1.139	801	1.215	845	1.265	887
1.140	802	1.216	846	1.266	888
1.149	804	1.217	847	1.267	889
1.150	805	1.218	848	1.268	890
1.157	806	1.219	849	1.269	891
1.162	807	1.220	850	1.270	892
1.163	808	1.221	851	1.271	893
1.164	809	1.222	852	1,272	894
1.170	810	1.223	853	1.273	895
1.171	811	1.224	854	1.274	896
1.172	812	1.225	855	1.275	897
1.173	813	1.226	856	1.276	898
1.174	814	1.227	857	1.277	899
1.175	815	1.228	858	1.278	900
1.176	816	1.229	859	1.279	901
1.177	817	1.230	860	1.280	902
1.182	818	1.231	861	1.281	903
1.184	819	1.232	862	1.282	904
1.185	820	1.233	863	1.283	905
1.186	821	1.234	864	1.284	906
1.188	822	1.235	865	1.285	907
1.193	823	1.236	866	1.286	908
1.194	824	1.238	867	1.287	909
1.195	825	1.242	868	1.288	910
1.196	826	1.244	869	1.290	911
1.197	827	1.245	870	1.291	912
1.198	828	1.246	871	1.292	913
1.199	829	1.247	872	1.293	914
1.200	830	1.249	873	1.294	915
1.201	831	1.250	874	1.295	916
1.202	832	1.251	875	1.296	917
1.203	833	1.252	876	1.297	918
1.204	834	1.254	877	1.298	919
1.205	835	1.255	878	1.300	920
1.206	836	1.256	879	1.301	921

1.302	922	1.77	982	202, 32	979
1.303	923	1.80	984	202, 33	980
1.304	924	1.82	985	208, 1	971
1.305	925	1.84	986	208, 2	1001
1.306	926	1.85	987	208, 3	973
1.307	927	1.86	<b>791</b>	210, 6	976
1.308	928	1.96	989	212, 12	981
1.309	929	1.97	990	213, 15	982
1.310	930	1.98	991	222, 1	441
1.311	931	1.102	992	222,2	442
1.312	932			225-26	437
1.313	933	<b>SE</b> (p., No., if any)		226	375
1.314	934			33, 1965	
1.316	935	3, 1929		449	388
1.317	936	505	818	480, 16	247
1.318	937	6, 1932		484, 23	284
1.319	938	460	842	484, 34	285
1.320	939	11,1937		484-85, 25	249
1.321	940	436	<b>797</b>	485, 26	250
		441	1003	485, 27	248
Vc		13, 1939		486, 28	266
1.1	963	476	604	486, 29	267
1.2	994	477	621	486-87, 30	265
1.3	964	477	643	487, 31	263
1.4	965	18, 1950		488, 33	260
1.5	966	320	454	489, 34	255
1.6	967	21, 1953		489, 35	258
1.7	968	392-94	896	489, 36	257
1.10	969	24, 1956		490, 37	259
1.16	983	312, 2	865	490, 38	251
1.17	970	25, 1957		490, 39	252
1.30	971	533	828	491, 40	268
1.32	993	533	834	491, 41	278
1.45	972	534	835	492, 42	277
1.61	973	534	836	496-97, 2	359
1.68	974	534	847	497, 3	360
1.69	975	31, 1963		497, 4	361
1.70	976	198, 22	974	498, 5	362
1.71	977	198, 23	977	498-99, 6	363
1.73	978	199, 24	975	34, 1966	
1.74	979	199, 25	969	337, 1	866
1.75	980	201, 30	978	337,2	867
1.76	981	201-2, 31	997	339, 7	911

340, 8	907	557, 16	667	310, 9	295
340, 9	887	557-58, 17	665	310,10	296
341, 10	902	558,18	666	311,11	<b>297</b>
341-42, 11	893	558, 19	692	312, 12	298
342, 12	895	559	679	213, 13	299
343, 14	894	36, 1968		313, 14	300
343, 15	899	203, 13	892	313-14, 15	301
342, 13	905	207-8, 4	264	314, 16	302
344, 16	873	208, 5	274	314-15, 17	303
344, 17	942	208, 6	275	315, 18	304
344, 18	909	208-9, 7	261	315-16, 19	305
345, 19	903	209, 8	262	323, 10	672
345,20	901	210, 10	276	38, 1970	
360, 1	846	210, 11	253	324, 3	969
360-61, 2	939	211, 12	254	324, 4	979
361, 3	875	211, 13	281	324, 5	973
361-62, 4	896	211-12, 14	269	39, 1971	
362, 5	878	212, 15	282	335, 5	864
362, 6	879	212-13, 16	286	40, 1972	
35, 1967		213, 17	287	273-74, 47	41
529, 4	438	213, 18	288	415, 21	425
530, 5	439	213-14, 19	289	419, 27	451
531-32	673	214, 20	290	439, 48	759
541, 2	869	215, 21	291	442-43, 53	762
542, 3	908	216, 2	352	41, 1973	
543-44	945	217, 3	364	328, 115	452
545	882	218, 5	366	346, 144	917
546	880	219, 6	367	346-47, 145	921
549-50	462	220, 7	368	348-49, 150	424
551	463	220	440	44, 1976	
551	464	247	401	190	451
551, 4	745	248	410	191	452
552, 5	653	251, 4	654	193, 24	<b>760</b>
553, 6	655	252, 5	660	194, 36	761
553-54, 7	656	252, 6	663	45, 1977	
554, 8	657	252, 7	671	287, 4	983
554, 9	658	253,8	670	346-47, 99	931
554-55, 10	659	255	443	348, 100	996
555, 11	661	255	444	355, 105	772
555-56, 12	662	37, 1969		355, 106	773
556, 13	664	308, 6	292	355, 107	774
556-57, 14	669	308-9, 7	293	46, 1978	
557, 15	668	309, 8	294	106, J8	358
				-	

190	451	227, 43	424	73, 2007	
373, 130	928	54, 1986		324-26, 53	941
384, 144	411	222, 11	877	405, 132	376
385, 146	420	224-25, 13	453	74, 2008	
385-86, 147	421	55, 1987-88		296, 56	957
386, 148	422	316, 86	956	394-95, 153	946
385, 149	394	324, 93	789	75, 2009	
386, 150	399	324-25, 94	790	249-50, 65	426
386, 151	400	330-31, 102	961	250-51, 66	428
387, 152	402	340-41, 118	791	251, 67	427
387, 153	404	56, 1989-90		76, 2010-13	
387, 154	408	298-99, 8	943	249, 12	960
47, 1979		299, 9	944	77, 2015	
341, 55	654	342-43, 60	911	329, 41	950
48, 1980		57, 1991		330, 42	951
370-72, 65	876	263-64, 34	949	330-31, 43	952
49, 1981		264, 35	946	361-62, 88	793
252, 21	447	307-9, 17	787	362-63, 89	801
252-53, 22	448	58, 1992		363, 90	806
259, 32	449	299, 29	948		
280-81, 65	445	61, 1995		TLE	
50, 1982		318, 2	947		
328, 78	918	328, 118	452	51	635
328-29, 79	919	63, 1997		52	483
333, 82	454	389, 19	63	118	45
416-17, 23	446	390, 20	306	121	42
419, 27	451	391, 21	307	251	132
51, 1983		392, 22	308	255	835
220, 21	935	392-93, 23	309	285	1003
220-21, 22	936	422-23, 45	258	303	970
221, 23	937	423, 46	41	309	992
221-22, 24	938	64, 1998		310	964
222, 25	939	191	452	311	963
222-23, 26	940	352, 25	310	312	967
53, 1985		352-53, 26	311	313	965
198, 4	923	353, 27	54	314	966
215, 25	350	464-65, 126	270	316	973
220, 34	919	465, 127	290	317	993
220-21, 35	868	65-68, 2001		318	991
221, 36	898	456-58, 136	685	863	662
222-24, 37	889	69, 2003		912	969
226, 42	423	369-70, 75	810		

# **Indices**

	T) (111 )	.05
Etruscan obsolete praenomina	Etruscan gentilicia	apriθ[nas <b>341</b>
	(The feminine and genitive	apunie 127
acrie 800	forms are given as they appear	apux[.?]nui <b>887</b>
[ar]ntsu 122	in the texts.)	ap[ <b>678</b>
caea <b>829</b> , <b>860</b>		armnes 799
caia 805	acratez 851	armne(i) 922
velχe <b>886</b> , <b>911</b>	acries 947	armni 885
vetu <b>796</b>	avzrinas 41	arniles 332
vipe 56,799, 822, 861, 863,	avtnsi 43	artina 2
947	aznie 143 a)	atal 379
vuvzie 809	ai[ <b>949</b>	atanial 342
herin 964	aleθnai <b>348</b>	aties 662, 984
herme <b>789</b>	ale $\theta$ n[as 435	atnal 386
θanicu <b>990</b>	alθras <b>562,563</b> , <b>564</b> , <b>565</b> , <b>566</b> ,	aulnas 869
θ( ) (masc.) <b>928</b>	567	aulnei 322
luvce 904	alpnas 823	aunes <b>876</b>
numesia 890	alpnei 824	a[ 492, 644, 852
pe[sn]a <b>854</b>	aloinas 248, 255, 257	
pe() 808	aloinei 825, 943	cacnies 48
ranθul[a] <b>478</b>	alχu 1	caeinai 3
senti 883	ancaris 447	caes 377, 439, 453, 983
sertur 804	ancnei 360	caznies 117a), b)
[se]rturie 832	[a]neinei 433	caθis <b>682</b>
sveitu 921, 934	ani <b>42</b>	caicnas 791, 811
sminθe <b>927</b>	anienas 992	calisnial 378
tarχa <b>969</b>	anies <b>979</b>	camnas 49
tasma 880	aninal 978	campanes 488, 502, 508
tr(epie) 816	aninas 249, 271, 272, 293	capisnas 956
ucer 57	aninei 269, 312	capna 449
	anyarui 44	caprunal 925
	apvcuia 480	capsnei 860
	apunas 555	carcnei 861
	apries 45, 46, 47, 392, 679	carpnati 923
	aprθnas <b>350</b> , <b>886</b>	casne 792
	upi viiuo 000, 000	

castreces 827	ourumaa <b>52</b>	vinitanas 454 039
caturus 888	curunas 53	vipitenes <b>454</b> , <b>938</b>
cafati 924	cusinas 270, 818	vipi[ 383 viseini 940
carati 924	cuslnei 143 c)	vioili 384
	custavial 343 a), b)	
ca[ 858	cutnal 292	vitlnas <b>908</b> vrzi <b>284</b>
ceθurnas 814, 815	sousts 910	
ceicnal 1003	ecnate 810	vtanal 859
c]eicne[i 864	ecnatnas 832, 927	vuvsia 919
ceinai 497	euaθens 317	vuizes 963
ceinas 960	. 250	vuizu 450
ceinei 859	vaipanes 250	vuisi 817
ceisinas 364	varies 895	vusei(ni ?) <b>940</b>
ceisinial 150	vez() 896	
ceisinies 146	veiani 819	za(lvi) <b>385</b>
celez 889	veiania 5	zertnas 835
celes <b>828</b> , <b>890</b>	veicnas 833	
cemnil 946	veies 375	haltnas 913
cemtiui 925	velθar[nal <b>382</b>	hapena 125
cetisnas 829, 830, 921	velθri <b>821</b>	heci 939
cetisnei 867	v]elθri[es 309	heznei 935
cexxxx 4	velθriθial <b>432</b>	heiri 13, 285, 290
cvlisnas 892	velθriti 870	hercles 798
cvlsuni 148	velisinas 381	hercli 897
cipies 539, 584, 585	velisini 448 a)	hermnas 683, 789
cisviteoa 138	velnas 813	hersinei 875, 914
clanes 391	velnies 834	hersus 793
claniθi 51	velχai <b>772</b>	he[ <b>836</b>
clevsinas 787	velχi <b>306</b>	hintius 352
clevsti 831	velfras 54	huzcna[ 152
cleuste 853	velfrei 140	huzetnas 857
cleusti 855, 891	veras 941	
cne[ves (?) 337	vercnaz 936	θansial 120
cnevies 926	verui 321	θansinas <b>915</b>
cnevnas 50, 52, 337	verus 55, 355 b)	θansinei 837
creic[i 663	vetes 130	$\theta$ exen[as 974
creic[ia]l 134	vilasinei 138	$\theta$ ve[ $\theta$ lie]s <b>642</b>
crepus 608, 643	vinai <b>497</b>	θ( ) 452
cr[ <b>866</b>	vipe <b>361</b>	θ[ 898
cuclnies 121	vipenas <b>56</b> , <b>131</b>	
culnei 838	v[i]penal 11	iulnial 552
cultecez 805	vipes <b>426</b>	
cumlnai 380, 894	vipia 132	lavcies 899
curs[ni 308	vipinanei 320	laθeni <b>57</b>
_	-	

INDICES 317

laθerial <b>967</b>	murai <b>993</b>	petrus 980
larenas 951	muras <b>580</b>	plavis 809
larnal 119	murcnas 801, 917	plecuσa 314
latini 916	murinas <b>796</b> , <b>877</b>	ple[.]uθi <b>905</b>
lausn() 475	murus 437	pricnes 576
lecnies 921	mutui 839, 872	pris[ <b>287</b>
levial 969	·	pruti 906
levlui 548	naveries 883	puθcnes 1002
le $\theta$ ial <b>301</b> , <b>322</b>	nan[ <b>307</b>	puinci <b>389 b)</b>
leisces 316 a), b)	nati <b>786</b>	pumplial 988
lemni 356	nax[ 481	punces 558, 582, 583
le() <b>325</b>	nevrnies 804	punpunial 143 b)
lentnei 912	neθun(u)z <b>840</b>	puntlnai 571
lieni 139	nemtinas 60	puntlnas 685
lu]vcani 319	nem() 153	puoli <b>303</b>
luvces 137	nestei 901	pustmia 527
luvcial 300	ne( ) <b>54</b>	p[ 568
luveti 136	nerinai 387	
lupeas (?) 128	nuiχlnei 389 a)	raθumsnas <b>884</b> , <b>928</b>
l() <b>957</b>	numsi 311	raite 771
	nunei 340	rafneci 918
maceris 763	nuni 308, 902	reicies 995
maclae 476	nunie 6	ritnas 842, 929
maclai 491	nurial 286	ritnei 424 b), 878
manial 420	nurtines 903	ruvfni 133
manli 559		rufres 353, 354, 355 a), 950
marcne[s 900	pacnies 904	ruli <b>336</b>
maonial 994	palazus 142	rus() 436
matales 58	pa]nces 479	rutanies 911
matunai 478, 636	panc[i 477	r() <b>942</b>
matunas 635	panial 248	r[ <b>538</b>
matunial 462	papazna 151	
melisnas 812	paparsinas 149, 247	saei(tiθes?) 346
me[l]isne[i <b>871</b>	p]armeal 142	savras <b>323</b> ,773
mencni 59	paχnas 510	sapices 62
metle 441	peinei 61	satial 991
mefna[tes 937	peiseties 803	saties 964
mvnainas 604	pep(nal) 424 a)	σatnas 880
mvras 589	pepnas 424 a), 841	satria 953
minati 376	pepnei 423	scanθsnas 774
mulaθv <b>464</b>	petas 122	scurnal 129
munas 775	petrui 342, 388	scur(nas) 124
muni[ <b>549</b>	petrunie 800	σeθrna[s <b>484</b>

. 042		1
seies <b>843</b>	tins <b>806</b>	]arzna[ <b>865</b>
seitiθi 970	tite 68	]arus 681
σemiu <b>448 b</b> )	tites 69, 823	]crnas <b>333</b>
sentes 301	titi 8, 455	]eisie <b>907</b>
sentinas 349	titie 70, 147	]eisu <b>976</b>
sentinate 844, 854	trepties 359	Jenie 10
sepres 63	tunies 862	]enas <b>980</b>
seprsial 922	tursus 686	]epnes <b>358</b>
sesumsnei 845	tusnas 931	]θvis <b>874</b>
setuini 440	tusnui 345	]θnas <b>537</b>
sveitui 305, 445, 977	tuonui 959	]mas <b>765</b>
sveitus 758, 930	tusnus 71	]sie <b>873</b>
spitu 253, 254	tutes 391, 986, 987, 988, 989,	]sxnxui 446
spurinas 64, 554	1004	]xapus 487
spurinei 135		]xlpnes 968
spurini 390	ucl[na]s 856	
sp() <b>289</b>	ulznei 126	Etruscan cognomina
statie 65	unas 972	
stlanes 369	unial 844	aθnu <b>117 a)</b>
stlani 442	upalsies 863	axxa 250
sucui 553	ursumnas 72	cales 364
sucus 684	ursus <b>529</b>	casne 852
suvils 982	ur[ 296	cecu <b>257</b>
suizas 996	uolnies 961	ernele[ 874
σupus <b>66</b>	utacle[s 593	vipi 51
suses 934	C-1-0 016	herma <b>462</b>
sxxnas 289	falaθres 816	θamres <b>794</b>
s[ <b>981</b>	faltui 389 c)	θamries <b>811</b>
tolug 044	faltus 978 farari 932	mancas 964
talus <b>944</b> tamsni <b>545</b> , <b>570</b>	felces 73	nasu <b>146</b>
•		reχlu <b>889</b>
tarnas <b>461</b> , <b>462</b> , <b>463</b> , <b>991</b> tarsalus <b>965</b>	f]elzanas <b>848</b> felz(n)a <b>808</b>	ruvus <b>554</b>
tatnas 868	feranies 952	rufe <b>584</b>
tarynas 468, 469, 471, 472,	ficlial 968	turns 810
592	flentral 141	ulχu <b>73</b>
tetas <b>797</b>	fleres 822, 849, 850	αίχα το
teti 67, 846	fleri <b>879</b>	Etruscan words
tetial <b>967</b>	fnesci 802	(The common sec and clan not
tetinaz 847	frentinati 933	indexed here)
tetni 674		macaca notej
	fr() <b>439</b>	avil 7, 12, 53, 55, 57, 60, 63,
tetnies 766, 882	vvomal 286	
tinanas 7	xxχnal 286	65, 66, 68, 126, 132, 133, 136,

INDICES 319

138, 146, 249, 269, 301, 332,	tamera 309, 662	Ancilius 173	
1002	trutnu $\theta$ 45	Anicius <b>371</b> , <b>692</b>	
an 635, 662	φurθce <b>662</b>	Annius <b>265</b>	
apa 991	cevis 132	Anius 19	
a]rce 309	Jeevis 132	Antonius 587	
ativu 970	Latin obsolete praenomina		
atrs <b>970</b>	Latin obsolete pi aenomina	Apprius 395	
	Arung 236, 740	Appius 438	
atro <b>991</b> cana <b>811</b>	Aruns <b>236</b> , <b>749</b> Laris <b>783</b>	Are[ 417	
		Aruntius 511, 533	
cerixunce 635	Lars 687, 708	Ateius 693	
clens 343	Larti 620	Atilius 82, 174, 569, 640, 694	
cn 635, 662	Lartia 614	Atinius 175, 396	
eca 963, 964, 965, 966, 967,	Posila <b>219</b>	Atisius 599	
969, 972, 975, 982, 983, 994,	Posilla <b>405</b> , <b>1000</b>	Atius 675	
995, 1003, 1004	Ramsa 310	Ati[ 556	
eter[ <b>835</b>	Rufa <b>791</b>	Attius 695, 696	
zilaxnu 72	Secunda <b>89</b> , <b>240</b>	Aulius 38	
zi]lcθi <b>835</b>	Sequnda 580	Aulnius 613, 767	
hatrencu 966, 969, 973, 975	Tania 402, 602, 654	Aurelius 297	
hels 983, 985, 993	Tanna 30	Avilius 176	
helσ <b>991</b>	Thania 399	Avillius 280, 958	
hupnina 1004	Vel 506, 628, 703		
lupu 68, 126, 129, 136, 250,		Blaesius <b>541</b> , <b>587</b>	
302, 336	Latin gentilicia		
papals 483, 988	(The names are given in the	Caecilius 578, 594, 595, 776,	
par <b>966</b>	masculine form. The feminine	777, 998	
prili <b>966</b>	form is only given, when the	Caelius 394	
puia 348, 424 b), 477	masculine form is not clear.)	Caenius 177, 178	
ril 3, 5, 42, 46, 52, 61, 72, 117		Caesennius 15, 83, 165, 179,	
a), b), 121, 129, 131, 135, 137,	Aburius 76, 77, 482, 506	188, 237, 295, 324	
309, 333, 336, 353, 356, 358,	Acelius 166	Caesius <b>697</b> , <b>698</b>	
359, 360, 361, 384, 388, 393,	Acilius 688, 689	Caicilius <b>627</b> , <b>788</b>	
433, 435, 436	Aebutius 277	Caisennius 335	
sacnioa 970	Aelius 167, 945	Calpurnius <b>397</b>	
sacniv 969	Aemilius <b>394</b>	Calvilius <b>699</b>	
sacniu 965, 971	Aerelius <b>690</b>	Camerius <b>700</b> , <b>790</b>	
svalce 7, 55, 57, 60, 63, 65,	Aeteius 78	Campanus 398	
66, 132, 133, 138, 146, 269,	Afranius 79	Campatius <b>460</b> , <b>486</b> , <b>496</b> , <b>498</b> ,	
301, 332	Alina 168, 169, 170, 171	499, 503, 509, 701	
svu 43	Allius 80, 81, 172, 225, 259,	Cannius <b>526</b>	
συθί <b>963</b> , <b>964</b> , <b>965</b> , <b>966</b> , <b>967</b> ,	954	Catinius 16	
969, 972, 975, 982, 983, 992 b) 994, 995, 1993	Alsinius 258, 457	Cava 84	
b), 994, 995, 1003	Amerite 691	Cavius 403	

Gargonius 456

Celatius 547	Gavilius <b>512</b> , <b>714</b> , <b>716</b> , <b>717</b> ,	Lucilius 158, 616, 632, 723	
Ceneius 239	738	Luclius 202	
Cipius 181, 182, 531, 536,	Gavillius <b>762</b>	Lucretius 21	
561, 626	Gavius <b>240</b> , <b>281</b>	Lusius <b>278</b> , <b>622</b>	
Clodius <b>85</b> , <b>648</b> , <b>999</b>	Geganius 404	Lutatius <b>724</b>	
Coelius 17, 189, 399	Geracius 19	Lu[ <b>602</b>	
Colgius 155	Graecinius 191, 192, 193		
Collius 268	Grebo 606, 657	Maduius 614	
Cominius 184		Magilius 513, 514, 515, 516,	
Considius 955	Hatile 718	517, 518, 519, 520, 521, 522,	
Coponius 186, 637, 653, 702	Hatilius 780	523, 615, 677	
Corana 400	Hercennius 188	Manlius 624, 625, 626, 647,	
Cornelius 185, 649	Herenius 241, 405	725, 726, 778	
Corona 86, 187	Herennius 88	Marcius 203, 204, 251, 676	
Cosconius 401	Hirius <b>261</b> , <b>406</b>	Memmius 37, 205	
Cossutius 156 a), b)	Hortensius 194, 195, 196, 243	Minius 727	
Cosutius 588	Hostilius 719	Minucius 407	
Craecinius 190		Mituleius 779	
Cudilius 328	Iegius 197	Mulvius 206	
Cup[ <b>703</b>		Munatius 408	
Cugrnius 620	Kamerius 238	Munius 207, 577	
Curtius 18	Kampatius 501	Murrius 504, 655	
Curvius <b>650</b> , <b>651</b>			
Cutius 652	Laetorius 365	Nauclitius 485	
Cu[ <b>782</b>	Larcius 198, 645, 720, 721,	Neteius 331	
-	760, 785	Netius 91	
Domatius 315	Larnius 283	Nonius 630	
	Latinius 470	Numonius 728, 729, 730, 761	
Egnatius <b>704</b>	Lavilius 722		
Ennius 189	La() <b>687</b>	Obilius 1001	
Equitius <b>705</b> , <b>706</b> , <b>759</b>	La[ <b>598</b>	Occius 208	
•	Lentinius 425	Olsadius 962	
Fabricius <b>402</b> , <b>443</b> , <b>444</b> , <b>574</b> ,	Lepta 610	On+[ <b>92</b>	
600	Leptina 500, 528, 573, 596,	Oppius 327	
Faltinius <b>707</b> , <b>708</b> , <b>709</b>	768	Orclnius 93	
Fanius 710	Leptinius 535	Orculnius 654	
Fannius 711	Licinius 199, 206, 299, 339,	Orguius 731	
Festius 39	347, 407	Otacilius 260	
Flavius 87	Liptena 542, 560	Otius 732	
Fulcinius 712, 713	Liptinius <b>458</b> , <b>530</b>	Otronius <b>459</b> , <b>641</b>	
Fullo <b>246</b>	Loteius 201	- · · · · · · · · · · · · · · · · · · ·	
25 = 25	Lotius 57	Pabate 733	

Lucanius **89**, **90** 

Pacius 734

INDICES 321

Pacno 783	Servilius <b>362</b> , <b>434</b>	Valerius <b>30</b> , <b>245</b> , <b>414</b> , <b>415</b> ,
Papinius 94, 163, 209	Seterna 621	416
Papirius <b>210</b> , <b>330</b>	Setrius 223	Vannius 338
Pedanius 211	Sextilius 370	Vaterrius 410
Petilius 234, 372	Sicinius <b>224</b> , <b>225</b>	Veianius 310
Petronius 212, 409, 451	Sisinius 363	Venno 264
Pilius 159, 213	Somnius 638	Vennonia 263, 351
Pinius 214	Sosius 226	Venuleius 419
Pituanius 373	Spicius 736	Veratius 672
Plotius 95	Spurilius 99	Vergilius 291
Poblicius 997	Spurinna 26	Verna 749
Pompeius 215, 216	•	Vettius 161
Pompilius 412	Spurinnia 100, 227	Veturius 107, 232, 267, 327,
Pomponius 22, 23, 24	State 101	751
Pontius 660, 665, 666, 735	Statorius <b>540</b> , <b>669</b> , <b>739</b> , <b>740</b> ,	Vibius 31, 40, 156 b), 687
Precilius 572	741	Vicirius 534
Publilius <b>601</b>	Sulpicius <b>742</b> , <b>743</b>	Villonius 752
Pub[ <b>597</b>		Vininius 368
Pupius <b>575</b> , <b>579</b>	Tamsinius 744	Virsius 108
Purpuro 784	Tamsni (fem.) 791	Volscius 754
	Tarcius 550	Volumnius 162, 239, 298
Quintius 96	Tarcna 466, 473	Volusius 164
Qurtius 97	Tarna 629, 745	
	Tarquitius 467, 474	]ereius 334
Rubrius 357	Telutius 746	]mavius 318
Rufinius 532	Tessutius 102	]mpea <b>282</b>
Rufius <b>580</b> , <b>673</b>	Tetius 659, 661	]nna <b>235</b>
Rusius 667	Tettius 658	] oilius <b>671</b>
Rutilius <b>218</b> , <b>236</b>	Tiburtius 103	]ro <b>757</b>
	Tidioclius 244	
Saienus 36	Timele 262	Latin cognomina
Salonius 219	Titius 27, 35, 104, 105, 106,	
Salvius 243, 411	374, 525, 747	Achoristus 77
Sanquinius 581	Titinius 505, 543, 544, 603,	Aciba 520
Satrenus 98	607, 609, 612, 620, 623, 637	Aerelius 690
Saturius 668	Torius <b>748</b>	Aescinus 762
Saufeius 226, 366, 367	Trebius <b>228</b> , <b>229</b>	Ae[ 704
Scornius 294	Trebonius <b>656</b> , <b>670</b>	Alcime 233
Scribo 413	·	Ale() 697
Sentius <b>25</b> , 737	Tuccius 160, 230	Amphio 107
Sepurius 221	Illanina 752	Antus 92
Sergius 222	Ulsonius 753	Apolonios 703
Serveilius 430	Umricius 28, 29	Arbuscula 222

Arclau[s 626	Felicla <b>183</b>	Niger 87, 707
Arconides 718	Felicula 318 Nige 756	
Aristo 625	Felix <b>185</b> , <b>673</b>	Nonius 291
Artemidorus 198, 624	Firmus <b>235</b> , <b>962</b>	1.011.00 2.7 1
Artemo 727	Fl(a)mininus <b>466</b>	Olnemina 236
Asclepiades 411		O++++ <b>298</b>
1	Galle 404	
Barna <b>631</b>	Gallo 372	Pal() <b>522</b>
Barta 535	Gallus <b>327</b> , <b>467</b>	Pamp(hilus) 748
Bassa <b>173</b>	Gal() <b>721</b>	Pape <b>651</b>
Bassus 186	Grecula 195	Philetus <b>79</b>
Brocchus 958		Philod[ <b>780</b>
Buco <b>533</b>	Hebene <b>615</b> , <b>616</b>	Pilemo 514
Buria 757	Hel() <b>500</b>	Pileros 536
	Helenia 172	Pilipio <b>523</b>
Caecil(ianus) 705	Hilara 200, 623	Polio <b>579</b> , <b>751</b>
Capito 166, 339	Hilarus 777	Pollitta 205
Car() 676	Hil++++ <b>102</b>	Posilla 22, 103, 459
Castr[ 609	Ho() <b>501</b>	Postim(us) 705
Celido 268, 519		Postumus 160
Celsus 158, 181, 182, 210	Iucunda 104	Prima 16, 221
Chia <b>990</b>	Iucundus 78, 96, 252	Proculus 162
Chilo 737		
Clemens 18	Laeis 513	Quarta 156 b), 196
Come <b>677</b>	Laro <b>216</b>	Quinta 217
Corno 370	Latro 163	
Crassus 942	Laudice 21	Roda <b>521</b>
Creste 17, 201	Leo <b>224</b> , <b>225</b>	R]ufion[ <b>755</b>
Cyrene 315	Longa 100	Rufa 31, 460, 630, 701
		Rufus 108, 159, 161, 178,
Diocles 531	Malchio 38	561, 713
Diomedes 291	Mar() 503	
Dionisia 84	Menelaus 712	Sabinianus 373
Doris 34	Menol(aus) 714	Salvius 524, 650, 690, 699,
	Mi[ <b>625</b>	759
Elegans 188	Mocos 357	Sarmides 226
Eleutheros 15	Moxos 410	Saturinus 371
Ele() 81		Saturnio 700
Eros 251, 299, 574, 732	N[ais (?) <b>189</b>	Scur(r)a 640, 669
Etruscus 261	Nasta 518	Secunda 655
Eutucus 260	Navitta 242	Secundus 702
	Nicanor 295	Septimus 326
Favor <b>206</b>	Nicep(or) 752	Serane 694

INDICES 323

Sera() 639	Thyrsus 183	flamen <b>297</b>		
Sestertio 232	Tityrus 90	funere publico 157		
Severa 204	Tursila 425	harispex 163		
Severua 157, 283, 347	Tyche <b>197</b>	hels <b>998</b>		
Sextus 165				
Sot(e)ric(us) 611	Valens 231	opstetrix 164		
Speratus 88	Vivanus 240	optuma femina 294		
Stab[ <b>512</b>	Vol() <b>509</b>	otuma femna 95		
Statia 530		Pom(ptina tribu) 955, 962		
Statius <b>594, 738</b>	]ssa <b>32</b>	praefectus fabrum 297		
Sulo <b>374</b>		IIIIvir 155. 158, 159, 161		
Surisca 698	Latin phrases, terms and words	IIIIvir iure dicundo 156 a),		
Suro <b>511</b>	(annus and vivere are not in-	157, 160, 162, 297		
	dexed)	Ste(llatina tribu) 159, 161		
Tar[ <b>629</b>		, , ,		
Tertius 573	bona femina 208	tibicen 165		
Tertulla 193	ex decurionum decreto 157	tribunus militus 161		
Thannia 227	femina obtuma 223	tribunus militum a populo 297		

### General index

Acquapendente 71, 72, 83, 85, 89, 94 Age indications 112

- in Etruscan inscriptions 23, 37, 88, 99
- in Latin inscriptions 29-30, 39-40, 113

Alsium 9

Aquae Caeretanae 52 n. 160, 67

Badia di S. Severo 90 Bagnioregio 71 n. 241, 89, 92 Bolsena, see Volsinii

Caere 7-8, 10, 11, 12, 13 n. 25, 23, 31, 33, 38, 39, 43-69, 78, 79, 81, 82 n. 276, 83, 84, 89 n. 314, 90, 91, 92, 98 n. 399, 99, 106-118

- northern type of the alphabet 16
- Roman colonies in the area of, 9
- Roman prafectura 9, 118
- Tomba dei Claudii 48, 51
- Tomba delle Iscrizioni 47, 49, 50, 51, 61, 63, 65
- Tombe dei Maclae 47, 57
- Tomba dei Rilievi 46, 68
- Tomba dei Sarcofagi 47-48
- Tomba del Triclinio 48

Castel d'Asso 35, 37, 97 n. 394

Castel Cellesi 72

Castel Giorgio 71 n. 241, 81 n. 273

Castrum Novum 9

Cipollara 41

Cippi

- anthropomorphic 15, 36, 72
- definition of, in this study 10-11, 12
- distinction between cippi for men and women 43, 44-45

- freedmen in cippus inscriptions 10, 28-29, 39, 62, 64
- freedmen in Etruscan cippi 57, 65
- in family tombs 46-48, 103
- in museums 7, 8, 13, 71
- in other parts of the ancient world 12
- magistrates in cippus inscriptions 10, 15, 22, 29, 112, 118
- of tomb builders 11, 46-47, 49, 68, 112
- placement of the inscription at Caere 46, 69
- reuse of archaic cippi 71, 78-79, 97
- sex distribution in, 13, 88-89, 93, 107
- stone types used for, 15, 24, 46
- text field for the inscription 15
- typology of, 10-11, 13-15, 32, 35-36, 44-46. 73-80, 92, 97-99, 103, 107-108
- uninscribed 8, 15, 43, 44-45
- with inscriptions in the genitive 21, 37, 56 n. 168, 64, 88
- with inscriptions of single letters or sigla 22,37, 112
- with inscriptions with epithets of the deceased 99, 112, 113
- with inscriptions with several deceased 13 n. 26, 14, 35, 105

Clusium 8, 12, 63 n. 205, 67, 75 n. 263, 80, 93, 94-96, 111, 115, 117

Dating of the cippi 8, 32-33, 40-41, 44-45. 53-54, 68-69, 73, 79, 80, 91-93, 105-107

Ferentium 35, 72 n. 244, 92 n. 333, 97, 99

Gentilicia, connections and continuity 30-31, 40, 67-68, 93-96, 115-118

- Caeretan, of the Etruscan cippi 67
- Caeretan, from Etruscan to Latin cippi 67-68
- Tarquinian, of the Etruscan cippi 30
- Tarquinian, from Etruscan to Latin cippi 31
- Tuscanian 40
- Volsinian, from archaic Orvieto 94-96
- Volsinian, between Orvieto and Bolsena 93-96

Gradoli 72

Graviscae 9

Grotte di Castro 81 n. 273

Isola Martana 72, 79

Latera 71 n. 238

Latinization

- of Etruria 9, 32, 107
- in Caere 69
- in Volsinii 79, 92

Le Piagge 97

Montalto di Castro 97

Monte Rubaglio 72

Morphemic variation, in Etruscan

- diminutive forms 54-55
- enclitic definitive article –σa 21-22, 51, 54, 56, 64, 113
- feminine formation of names 20
- genitive forms 20, 88
- gentilicium endings 23, 37, 55

Morphemic variation, in Latin

- Etruscan forms in Latin inscriptions 64
- -i for -ius in names 27, 39, 63-64, 111
- non-Roman gentilicium endings 27, 39, 63-64, 66, 111

Musarna 35, 36, 83 n. 261, 112

Name forms, Etruscan 21-22, 37, 112-113

- avonymic 22, 57, 102
- cognomen in, 22, 37, 57, 91, 113
- filiation, appearance of, 21-22. 37, 56-57, 90, 113

- filiation, clan/sec in, 56-57, 113
- filiation with father's cognomen 21, 22, 56
- gamonymics 22, 57, 91, 113
- gentilicium in genitive 21, 37, 56, 89, 101, 112
- gentilicium in masculine genitive by women 56, 89-90, 101, 112
- inversion of praenomen and gentilicium 21, 37, 55, 56, 89, 101, 112
- metronymics 22, 57, 91, 113
- missing gentilicium 22
- missing praenomen 21, 55, 89, 90, 112
- praenomen sigla 21, 37, 55, 57, 89 n. 316, 90, 99

Name forms, Latin 28-29, 39, 62-66, 104, 113-114

- avonymic 64
- cognomen, appearance of, 28, 39, 65-66, 114
- double cognomina 28, 66
- Etruscan praenomina in, 63, 113
- Etruscan word in, 99, 102, 113
- female praenomen 28, 39, 63, 64
- filiation, appearance of, 28, 39, 64, 114
- freedmen of women 28-29, 65, 69, 111, 114
- gamonymic 28, 64, 66, 114
- metronymic 28, 66, 114
- office titles in, 29
- pet name 28
- praenomen of freedmen 28, 65, 114
- professions in, 29
- slaves, name of, 29
- tribus 29, 65 n. 214, 79, 113

Names, Etruscan

- abbreviation of praenomina 22, 55,112
- gentilicium endings 23
- obsolete praenomina 22-23, 55, 89, 90-91, 112
- praenomina, popular 22, 55, 90, 112
- "Vornamengentilicia" 22, 56, 68

Norchia 35, 36, 37

Orte 35

Orvieto, see Volsinii

Palaeography, Etruscan 16-19, 36, 48-54, 80-87, 92-93, 100-101, 108-110

- angularity of letter forms 16, 17, 18, 36, 49, 50, 51, 78, 81-83, 84, 85, 86, 87, 100, 109
- "grafia capitale" 49, 51, 81, 100, 108
- "grafia regolarizzata" 16, 49, 81, 92, 100, 108
- interpunctuation 18, 52-53
- ligature 18, 90 n. 318, 101, 110
- loop-height of *R* 17, 36, 51-52, 54, 75, 78, 83, 85-86, 92-93, 100, 103, 109-110
- narrow and broad forms 16, 18, 49, 50
- *sade*, different forms of, 17 n. 40, 18, 48, 51, 82, 85, 100, 108, 110
- serifs 18, 53, 110
- sigla for numerals 18, 36
- writing direction 18, 53, 100

Palaeography, Latin 23-26, 37-38, 57-60, 110-111

- cursive letter forms 24-25, 38, 58, 59, 60, 110
- Etruscan letter forms 24, 58, 60, 110
- interpunctuation 26, 58, 111
- ligatures 26, 38
- narrow and broad forms 25, 38, 58, 59, 60, 110
- oblique side bar in L 25, 58, 59, 110
- open loop in P 25, 38, 60, 110
- serifs 26, 38, 58, 111
- sigla for numerals 26, 29, 38, 111

Perusia 8, 93, 94, 114, 115, 117

Pesaro 20

Phonemic variation, Etruscan

- aspirates 20, 36
- monophothongization of diphthongs 19, 36, 54, 88, 111
- sibilants 20, 51, 54, 87, 99, 111
- syncope 20, 54
- <u>/<v> 19-20, 54, 87-88, 111

Phonemic variation, Latin

- aspirated stops 27, 38, 62, 66
- diphthongs 26, 38, 61, 111
- < e > / < i > 61
- gemination 27, 62

- graphems for guttural stops 26, 62
- /ks/ 27
- nominative -os/-us 61, 111
- -<o>/<u> from Etruscan <u> 61
- syncope 26, 61-62
- voiced stops 26-27, 38, 62

Pian di Mola 40

Pianale 71 n. 239

Pietrefitta 72, 97

Pietre Liscie 78 n. 264

Poggietto del Sole 71 n. 239

Poggio Pesce 78 n. 266

Praeneste, cippi of, 64, 65 n. 213

Pyrgi 9

- gold tablets 51 n. 151, 52 n. 163

Roman citizenship 9

Roman roads in Etruria 9

Soman Senate, Etruscans in, 9, 30, 65, 89 n. 314

Romanization

- of Etruria 9
- of Etruscan names 10, 31, 38, 39, 40, 61, 62, 63, 67, 102 n. 424, 111, 114, 117
- in Tarquinia 33

Saena 27 n. 71

Settecamini 71 n. 241

Stelai 11, 14

Stonecutter's mistakes 12, 20, 99 n. 402

Stonemason's shops 11, 79, 80

Suana 98 n. 399

Talone 97

Tarquinia 7, 10, 11, 12, 13-33, 35-41, 43, 52, 55, 66, 67, 68, 78, 83, 88, 89, 90, 92, 99, 100 n. 406, 115-118

- Calvario, necropolis of, 13, 24, 32
- Fondo Scataglini, necropolis of, 32, 43
- Gracchan colony in, 9, 12, 31, 117-118
- plates to close tomb loculi 11, 14
- relations with Rome 9
- resettlement of rural areas 9
- rise of new aristocracy 9, 30

Todi 72 n. 245
Torre S. Severo 71 n. 241, 81
Tuscania 10, 11, 13 n. 25, 31, 33, 35-41, 58, 63
n. 194, 78, 79, 83 n. 281, 92, 99, 102 n. 420, 105, 107-118

Veii 81 Viterbo 37

Vocabulary, Etruscan, 20, 22 n. 54, 27 n. 70, 30, 37, 63 n. 202, 72, 99
Volaterrae 94, 100 n. 406
Volsinii 8, 10, 11, 13 n. 25, 20, 22, 23, 43, 50, 52, 55, 56, 71-96, 97, 98 n. 398, 106, 107-118

- archaic cippi in Orvieto 72-73
- border of, 72
- Cannicella, necropolis of, 82, 90 n. 318, 92 n. 331
- Cricifisso del Tufo, necropolis of, 88

- destruction of, building of the new, 9, 80, 91, 93
- relations with Rome 9
- resettlement of rural areas 9
- Tombe Golini 80-81

Vulci 10, 11, 12, 81, 88, 89, 97-104, 105, 106, 107-118

- area of, 97
- colony of Cosa in the area of, 9
- praefecturae in the area of, 9, 103
- relations with Rome 9
- *Tomba François* 63 n. 205, 98, 100 n. 407, 101 n. 414, 102 103
- Tomba delle Iscrizioni 99, 100, 101, 103
- Tomba dei Sarcofagi 11, 98, 103

Wall inscriptions 10, 47