# GREEK ̧̧ó FOR $\delta 1 \alpha ́$ AND SOME «LESBIAN» GLOSSES* 

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## GRIEGO ̧̧́ POR $\delta \iota \alpha ́$ Y ALGUNAS GLOSAS «LESBIAS»

En el léxico de Hesiquio puede encontrarse un preverbio ̧̧́á 'mucho, muy', sin indicación del origen dialectal; esta forma ha sido citada como típicamente lesbia por Johannes Grammaticus Philoponus (490-580 d.C.) en su libro sobre el dialecto lesbio. De hecho, la aparición de < $\langle\dot{\alpha}\rangle$ en lugar de $\langle\delta \dot{\prime} \alpha\rangle$ puede observarse sólo dos veces en las inscripciones lesbias. Por otra parte, el uso de $\zeta \dot{\alpha}$ se atestigua en el dialecto literario, tanto en Safo como en Alceo. Hay testimonios de $\zeta \alpha ́$ también en los poemas homéricos, y como elementos probablemente homéricos aparecen también en la lírica arcaica. Según Hoffmann, todas las glosas de Hesiquio que muestran el uso del preverbio $\zeta \dot{\alpha}$ en lugar de $\delta \iota \alpha ́$ deben interpretarse a partir de un origen en el dialecto lesbio. Sin embargo, parece más probable que el gran grupo de glosas de compuestos con $\zeta \alpha$ sean más bien formaciones poéticas. Todas per-

Among other forms in the lexicon of Hesychius a preverb $\zeta \dot{\alpha}$ 'much, very', without an indication of the dialectal provenance can be found; this form has been quoted as a typical Lesbian formation by Johannes Grammaticus Philoponus (490-580 AD) in his work on Lesbian dialect. In fact, the occurence of $\langle\zeta \dot{\alpha}\rangle$ instead of $\langle\delta 1 \alpha$,$\rangle may be observed$ only twice in Lesbian inscriptions. On the other hand, one observes the use of $\zeta \dot{\alpha}$ attested in literary dialect, both in an absolute form and as a member of compound in Sappho and Alcaeus. The forms with $\zeta \alpha$ - are attested also in Homeric poems, and as probable Homeric elements they occur also in the Archaic Lyric. According to Hoffmann, all the glosses found in Hesychius, which display the use of the preverb $\zeta \dot{\alpha}$ in place of $\delta \dot{\alpha}$ should be interpreted as originating from the Lesbian dialect. It seems however more probable to consider the big group of compound glosses consisting of $\zeta \alpha-$ to be

* The Lesbian inscriptions are quoted by a number after Hodot 1990, pp. 272-317 using the specification of the finding place of Lesbian inscriptions as: MYT Mytilene, MAT Methymna, ERE Eressos, LES Lesbos without determination of a city and NAS the island of Nessos.

The ancient authors have been quoted according to the electronic editions in Thesaurus Linguae Graecae Project. The abbreviations follow the model as in LSJ. The Lesbian poets, however, have been quoted according to the edition of E. Lobel and D. L. Page, Poetarum Lesbiorum fragmenta, Oxford, Clarendon Press, 1955, and according to D. L. Page, Supplementum lyricis Graecis, Oxford, Clarendon Press, 1974.

The non-Aeolic Inscriptions and Papyri have been quoted after the electronic edition in PHI CD 6/7 (prepared by the Greek Epigraphy Project at Cornell University). The abbreviations follow the standard model.
tenecen a la dicción poética (incluso aunque no pueda excluirse en algunos casos la posibilidad de su existencia en el uso vernacular), donde desde la épica temprana existieron las variantes motivadas métricamente $\zeta \alpha-$ y $\delta i \alpha-$ una al lado de la otra. El intercambio existente de $\zeta \dot{\alpha}$ por $\delta$ ó́, debido a razones métricas, en Safo y Alceo tiene que ser considerado otro elemento de la influencia épica/homérica sobre una tradición poética independiente eolia.

Palabras clave: dialectos del griego antiguo; glosas lebias; lengua poética.
rather poetical formations. They all belong to the poetical diction (even if the possibility of existing in the vernacular use in some cases cannot be excluded), where since early Epic the metrically caused variants $\zeta \alpha$ - and $\delta 1 \alpha$ - existed hand in hand. The occurring interchange $\zeta \dot{\alpha}$ for $\delta$ tó for the metrical reason in Sappho and Alcaeus should then be considered another element of Epic/Homeric influence upon an independent Aeolic poetical tradition.

Keywords: Ancient Greek dialects; Lesbian Glosses; poetic language.

The lexicon of Hesychius from Alexandria $\left(5^{\mathrm{th}} / 6^{\mathrm{th}} \text { cent. AD) }\right)^{1}$ is still of great importance as far as the exegesis of the Classical texts is concerned; the questions, however, whether it could be considered a reliable source of dialectological data, and especially, whether the glosses attest the real state of the vernacular language spoken in different regions of Greece seem sometimes problematic. Of course the work of Hesychius is based on the earlier ones, especially on a non preserved lexicon by Diogenianus from Heraklea
 among others, the glosses by Aristarchus, Apion, Heliodorus, Kyrillus and the orthographical works by Herodianus had been used (cf. Latte 1953, pp. XLII-XLVII). It is to be said that the lexical material attested in glosses often does not fit the epigraphical evidence, as they have been quoted mostly from various literary sources. In case of Lesbian dialect, the Lesbian poets have been for the most part the primary source for Hesychius, their language on the other hand exhibits much traces of Homeric dialect (color Homericus, cf. Kazik-Zawadzka 1958)².

Among other forms in the lexicon of Hesychius a preposition $\zeta \dot{\alpha}$ 'much, very', without an indication of the dialectal provenance can be found, cf. Z
 has been quoted as a typical Lesbian formation by Johannes Grammaticus Philoponus in his work on Lesbian dialect, cf. Comp. III 3: Avtì $\delta \dot{\varepsilon}$ toṽ $\Delta$ đò


[^0]222); it has been also referred to in Scholia to Homer, this time, however, without pointing at the dialectal origin, e.g. Sch. in I 516 a .4 ff .: $\dot{\alpha} \lambda \lambda \grave{\alpha} \mu \dot{\eta} \pi о \tau \varepsilon$

 $\zeta \alpha \varphi \varepsilon \lambda \tilde{\omega} \varsigma \pi \varepsilon \rho \iota \sigma \pi \tilde{\alpha} \tau \alpha ı$.

In fact, the occurence of $\zeta \alpha$ instead of $\delta$ oó may be observed only twice in Lesbian inscriptions, they are exclusively attested in the Roman period ${ }^{3}$, similarly the use of a name (in dat. sg.) Zovv $\sigma \sigma \omega$ (for $\Delta \mathrm{tovó} \mathrm{\sigma} \varphi$ ) is attested in MYT 037 a .5 ( $2^{\text {nd }} / 3^{\text {rd }}$ cent. AD, public distributions $)^{4}$, maybe in religious context in MYT 038.7 ( $2^{\text {nd }}$ or $3^{\text {rd }}$ cent.) ] $\tau \omega$ Zovv $\sigma \sigma \omega \tau \omega$... . On the other hand, one observes the use of $\zeta \dot{\alpha}$ attested in literary dialect, both in an absolute form and as a member of compound, both in Sappho and Alcaeus ${ }^{5}$, and what seems more important the forms with $\zeta \alpha$ - are attested in Homeric poems; as probable Homeric elements they occur also in the Archaic Lyric, cf. e.g. A



According to Hoffmann, all the glosses found in Hesychius, which display the use of the preverb $\zeta \dot{\alpha}$ in place of $\delta$ ó should be interpreted as originating from the Lesbian dialect (Hoffmann 1893, p. 237). This assumption is, however, rather problematic ${ }^{6}$. One has to emphasize that $\zeta \dot{\alpha}$ for $\delta$ ó may be

[^1]observed only in the texts of Lesbian poets, the examples from the dialectal inscriptions come from the stylized inscriptions of the Imperial times (both MYT 244 and MYT 037). The emerging of $\zeta \alpha ́$ instead of $\delta$ ó takes place because of the consonantization of /i/ before a vowel (Thumb and Scherer 1959, p. 89 ; Lejeune 1972 , pp. 114 f., 173 , 245; Rix $1992^{2}$, pp. $45,90 \mathrm{ff}$. $)^{7}$, so that from the phonological point of view it can be treated as an example of the regular palatalization, caused by metrical needs: /di/ $\rightarrow / \mathrm{di} / /_{-}[+\mathrm{Voc}]$, then / di/ $\rightarrow / d^{\prime} d^{\prime} / \rightarrow / d^{\prime}$ ź/ $\rightarrow /$ dz/ (Blümel 1982, pp. 114 f., 117; Méndez Dosuna 1993, p. $82^{2}$; for the general problem of palatalizations in Greek and Aeolic see Brixhe 1978, pp. 65-73, esp. 66-69). Hodot points to the fact that the consonantization of $/ \mathrm{i} /$ in hiatus occurred only due to the metrical requirements; in the vernacular dialect of Sappho and Alcaeus, a spoken Lesbian of $7^{\text {th }}$ cent. BCE, probably two possible variants of pronounciation of $/ \mathrm{di}+\mathrm{V} /$ -monosyllabic or dissyllabic - really existed, but the change to the sound written with <Z> should not be considered a sound-law (Hodot 1990, p. 42 f). The evidence from the Lesbian Poets yields 4 phonetic variants of / $\mathrm{dia} / \mathrm{in}$ different contexts: [di] /_ [+Voc or \#]; [dia] (i.e. < $\langle\alpha\rangle$ ) /_ [+Cons]; [dia] (i.e. $<\zeta \alpha>) / \_[\#,+ \text { Cons }] ;$ «Sievers» [di.ia] /_ [\#, +Cons] (Hodot 1990, p. 43) ${ }^{8}$.

[^2]If one compares Alc．34a． 8 with Sappho 1．12，it is clear that the choice between phonetic realizations is solely dependent on the metrics：

Alc．34a 8：oï к人̀̀ $\varepsilon v ̋ p \eta \alpha v \chi[\theta o ́ v \alpha]$ к $\alpha$ ì $\theta \alpha ́ \lambda \alpha \sigma \sigma \alpha v$

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Sapph． $1.12 \quad \ddot{\alpha} \rho] \mu^{\prime}$ v̇ $\alpha \alpha \sigma \delta \varepsilon\left[v ́ \xi \alpha ı \sigma \alpha \cdot \kappa \alpha ́ \lambda \mathrm{ol} \delta \varepsilon ́ \sigma^{\prime} \tilde{\alpha} \gamma \circ v\right.$
ढ̈］$] \kappa \varepsilon \varsigma \varsigma ~ \sigma \tau \rho о \tilde{v}[\theta$ oı $\pi \varepsilon \rho і$ i $\gamma \tilde{\alpha} \varsigma \mu \varepsilon \lambda \alpha i ́ v \alpha \varsigma$

$\rho 0] \varsigma ~ \delta ı \grave{\alpha} \mu \varepsilon ́ \sigma \sigma \omega$ ．
where both $\zeta \alpha \kappa \rho v o ́ \varepsilon v \tau о \varsigma$ and $\delta i \alpha ̀ ~ s t a n d ~ i n ~ t h e ~ s a m e ~(b o t h ~ m e t r i c a l l y ~ a n d ~ f u n c-~$ tionally）kind of verse —uersus Adonius $(-\sqcup \smile ー=)$ —，used as a clause in the sapphic strophe．In the first case，the metrical scheme demands one syllable （el．longum），in the second one，the sequence of two short syllables：


If the phenomenon depends really only on the metrics，there is nothing strange in its absence in the prosaic texts of Lesbian inscriptions，which yield exclusively $\delta \alpha^{10}$ ．The Homeric material，however，also brings a number of


 $\gamma \grave{\alpha} \rho \dot{\alpha} v \theta \rho \dot{\sigma} \pi \omega$ ठío $\pi \tau \rho \circ v$ ．
${ }^{9}$ One should be aware the Alc．form（hapax legomenon）in fact stands for the original $\delta \alpha-$（ $\delta \alpha \kappa \rho v o ́ \varepsilon ı \varsigma ~ ' t e a r f u l ' ~ L S J, ~ c f . ~ E ~ 737, ~ \Theta ~ 388, ~ P ~ 512), ~ l i k e ~ s o m e ~ o t h e r ~ H o m e r i c ~ w o r d s, ~ e . g . ~$ $\zeta \alpha ́ к о \rho о \varsigma, \zeta \alpha ́ \pi \varepsilon \delta o v ; ~ « i l ~ a p p a r a i ̂ t ~ q u e ~ l a ~ p r o n o n c i a t i o n ~ d i v e r g e a n t ~ a s s e z ~ p e u, ~ d e s ~ c o n f u s i o n s ~ s e ~$ sont produites et l＇on a $\zeta \alpha$－pour $\delta \alpha-»$（DELG II 396）；cf．also Risch 1981，p． 291 ff ．，who says $« \delta \alpha-$ und $\zeta \alpha$－waren also für die epische Dichter gleichbedeutend und konnten nach me－ trischen Bedürfnissen abgewechselt werden»，also Rodríguez－Somolinos 1998，p． 160 f．For the semantics of the prefix，see below．
${ }^{10} \mathrm{Cf}$ ．МYT 03．6：$\varepsilon \iota \varsigma ~ \tau о v ~ \delta \alpha \mu о \nu \tau о \mu ~ М \nu \tau ı \lambda[\eta \nu \alpha \omega v ~ \delta 1 \alpha \tau о] \alpha \gamma \eta \nu \tau о ~ v \delta \omega \rho$ о $\varepsilon \pi \alpha \gamma \gamma \varepsilon \lambda[\lambda \varepsilon 1$
 $\tau \omega v \mu \eta \varepsilon \mu \mu \varepsilon \nu \eta \varepsilon v \tau \alpha 1 \varsigma \delta 1 \alpha \lambda v \sigma \iota[\varepsilon] \sigma \sigma \iota \tau \alpha v[\tau \alpha 1 \sigma \iota]$ ；IG XII（2） 11.20 （Mytilene not dialectal）：
compound forms with $\zeta \alpha-$ in the first element instead of $\delta 1 \alpha-$, on the other hand, the Epic poetry has only $\delta 1 \alpha$ as a preposition, e.g. $\delta$ tóк $\tau o \rho o s ~(H e r m e s ~$ epiclesis), $\delta 1 \alpha \kappa \prec \imath \delta o ́ v ~ ‘ e n t s c h i e d e n ', ~ \delta ı \alpha \mu \pi \varepsilon \rho \varepsilon ́ \varsigma ~ ' f o r t l a u f e n d ’ ~ v s . ~ \zeta \alpha \eta ́ s ~ ' h e f t i g ~$ wehend', Ђóкото̧ 'sehr erzürnt', etc. (Strunk 1957, p. 117). Strunk suspects here «vermutlich altes sprachliches Gut», and considers it a secondary soundchange with a shift from syllabic /i/ to consonantal/i/, probably under the influence of the absence of the accent and then the identical development, as in the cases of the original $* / \mathrm{i} / \rightarrow / \mathrm{di} /($ type $\dot{\varepsilon} \lambda \pi i \zeta \omega<* \dot{\varepsilon} \lambda \pi i \delta i \omega)$. He mentions the situation in Lesbian, but without any indication of the chronology and general stylistics of the inscriptions, as well as without any comment on the nature of the Lyrical evidence ${ }^{11}$. He points to the attested name of Dionysos in a form Ziovv $(\sigma 10 \varsigma)$ from a coin from Phokaea (as possible «Zwischenstadium») ${ }^{12}$, which he compares to the Alc. Zóvvooov and the above mentioned forms in the Imperial inscriptions. The tendency would then be a common Greek one, and archaic: the other proof could be, according to him, the attested Cypriot gloss in Hsch. K 3608 (cod.) кор̧ía к карঠı́́. Па́ $\varphi 101$ (with historical orthography; a compromise between the trisyllabic корঠı́ and a dissyllabic кó $\check{\zeta} \alpha$; Lejeune 1972, p. 245) and Hsch. Z 11 弓ácı• кıveĩ каì $\pi v \varepsilon i ̃ . ~ K v ́ \pi \rho ı o ı, ~ w h i c h ~$ directly corresponds to the Epic $\delta$ ớ $\eta \mu 1$ (e.g. $\varepsilon 478$; Strunk 1957, p. 119). Allen speaks against such an assumption, seeing here «the spelling [di]», which «almost certainly represents a later editing based on the general value of $\zeta$, since they are not found in early Lesbian inscriptions». The phonetic value [z] or [dz] could be of the «local origin, for which at the editorial date $\zeta$ was the most appropiate writing» (Allen 1968, p. 56). Hodot comes to a similar conclusion and admits that some general tendency of shortening dissyllabic forms of prepositions could have existed in Greek, and as such was used in

[^3]Lyric. The evidence shows that the examples of change from $\dot{\alpha} v \alpha \dot{\alpha}$ to o $v-$-, $\kappa \alpha \tau \alpha ́$ to $\kappa \alpha \tau-, \pi \alpha \rho \alpha ́$ to $\pi \alpha \rho-$ might often be observed (Hodot 1990, p. 44 f.). The prefix in the Homeric non-verbal possesive compounds is used to express a sort of intensive meaning: 弓́́- $\theta \varepsilon \circ \varsigma,-\kappa о \tau \circ \varsigma,-\tau \rho \varepsilon \varphi \varepsilon ́ \varsigma,-\varphi \lambda \varepsilon \gamma \varepsilon ́ \varsigma ;$ the same situation recurs in post-Homeric poetry and Classical Greek, where $\delta 1 \alpha-$ means 'durch und durch, sehr, vollständig' (Schwyzer-Debrunner 1950, p. 449), which is proved by Hesychius himself, who quotes Zá• $\mu \varepsilon ́ \gamma \alpha$. ì $\sigma \cup \rho o ́ v . \pi \circ \lambda v ́$.
 function of the preposition («l'achèvement du proces») is an ancient one, preserved in Homeric forms (DELG I, 275 f.) or non-Homeric poetic compounds with the sense of a «superlatif» (DELG II, 396). It occurs generally in two types of formations, i.e. $\zeta \alpha-+$ adj. and $\zeta \alpha-+$ nom. agentis.

On the basis of such observations it seems probable to consider the big group of compound glosses consisting of $\zeta \alpha$ - to be rather poetical formations. The general question, however, concerning the nature of $\zeta \alpha-$, whether it should be interpreted as a poetical Lesbian element, Aeolic element in Homer (if one assumes the archaic status of phaenomenon) or a Homeric element in Lesbian poetry does not seem possible to be answered. From the point of view of Greek dialectological lexicology the following forms are not specific vernacular Lesbian. Being poetical formations they should rather be understood as coming from either Homeric Epic or some other literary source with a certain amount of Homeric influence.

## $\zeta \alpha \beta \alpha ́ \lambda \lambda \varepsilon \iota v$

Z $3 \zeta \alpha \beta \alpha \dot{\lambda} \lambda \varepsilon \varepsilon v^{\prime} \cdot \dot{\varepsilon} \xi \alpha \pi \alpha \tau \tilde{\alpha} v$ act. inf. 'to deceive, to cheat'; the form is Hesychean hapax legomenon, it occurs as an entry in Lexicon of Hesychius without indication of the dialectal provenance and of the original author. It is obvious that the form should be considered a direct equivalent of the compound verb $\delta 1 \alpha \beta \alpha ́ \lambda \lambda \omega$ 'throw, carry over', which since Herodotus can be used in the methaphorical sense 'to deceive by false accounts, mislead' (LSJ) ${ }^{13}$, cf.


[^4]$\zeta \alpha$ - stands in place of $\delta 1 \alpha$-; it does not seem to have any intensive character at all (contrary to the Homeric poetic compounds analogously «Aeolized»). The form with such a meaning could occur in vernacular Lesbian, although without an «Epic» orthography. In fact it is attested once in Lesbian inscriptions in the juridical sphere, cf. ERE 01, a9 (4. ${ }^{\text {th }}$ cent. BCE; political decree): ... $\sigma[v] \gamma \kappa \alpha \tau \varepsilon \kappa \alpha v \sigma \varepsilon \sigma \omega \mu \alpha \tau \alpha[\tau \omega v] \pi$ о $\lambda ı \tau \alpha v$, к $\alpha \imath ~ \tau о ~ \tau[\varepsilon] \lambda \varepsilon v \tau \alpha \iota \circ \nu \alpha \varphi ı к о \mu \varepsilon v$ оऽ
 cf. the similar situation in Crete (Law from Gortys) IC IV 72, IX, 26 f.:
 $\varepsilon \delta 1 \alpha \beta \alpha \lambda$ о $\mu \varepsilon v o \varsigma \varepsilon \delta 1 \alpha F \varepsilon 1 \pi \alpha \mu \varepsilon v o \varsigma$; or IC IV 141.11 where the same formula is attested $[\delta 1 \alpha \beta \alpha \lambda 0] \mu \varepsilon v o \varsigma \varepsilon \delta 1 \alpha \beta \varepsilon 1 \pi \alpha \mu \varepsilon[\operatorname{vos}$.
$$
\zeta \alpha \beta \lambda \varepsilon \mu \varepsilon ́ \omega \varsigma
$$

Hsch. Z $4 \zeta \alpha \beta \lambda \varepsilon \mu \varepsilon ́ \omega \varsigma \cdot \mu \varepsilon \gamma \alpha ́ \lambda \omega \varsigma \pi \varepsilon \pi o \imath \theta \omega ́ \varsigma$ adverb ‘daring much', without an indication of the dialectal origin, the gloss is a Hesychean hapax legomenon. The form of the adverb seems to belong to the group of words connected with present stem $\beta \lambda \varepsilon \mu \varepsilon \alpha i ́ v \omega$, as $\dot{\alpha} \beta \lambda \varepsilon \mu \varepsilon ́ \omega \varsigma^{14}$ or $\dot{\alpha} \beta \lambda \varepsilon \mu \eta$ 's, - $\varepsilon \varsigma$ 'feeble, non-material; kraftlos' attested once in Nic., Al. $82 \dot{\alpha} \beta \lambda \varepsilon \mu \varepsilon ̀ \varsigma ~ \tilde{\eta} \gamma \grave{\alpha} \rho$ к $\varepsilon \tau ̃ o ~ \pi \varepsilon ́ \lambda \varepsilon 1 ~ \beta \alpha ́ \rho о \varsigma \cdot ~ \alpha v ̉ \tau \alpha ̀ \rho ~$ ó $\theta \nu \mu \tilde{@}^{15}$. In Homer the verb refers to a lion, e.g. P $22 \theta \nu \mu o ̀ s ~ \varepsilon ̇ v i ̀ ~ \sigma \tau \eta ́ \theta \varepsilon \sigma \sigma \iota ~$ $\pi \varepsilon \rho i ̀ ~ \sigma \theta \varepsilon ́ v \varepsilon i ̈ ̈ ~ \beta \lambda \varepsilon \mu \varepsilon \alpha i ́ v \varepsilon 1$ or in the same phrase of Hector, e.g. $\Theta 337{ }^{\circ}$ Ек $\kappa \omega \rho$
 sich brüsten, trotzen' is the parallel formation to $\mu \varepsilon v \varepsilon \alpha i v \omega$ 'desire earnestly, eargerly' (LSJ); it lacks, however, etymology. According to Risch, the wordformation model would expect here a denominative formation in - $\alpha$ iv $\omega$ from an unattested nominal stem * $\beta \lambda \varepsilon ́ \mu \rho \varsigma$, just like $\mu \varepsilon v \varepsilon \alpha i ́ v \omega<\mu \varepsilon ́ v o \varsigma$; they stand, however, «für sich» in Greek (Risch 1974, p. 290 f.). The same conclusion is reached by Peters, who points to the fact that $\beta \lambda \varepsilon \mu \varepsilon \alpha$ iv $\omega$ 'sich stark fühlen, mutig sein' is to be found only in Epic. Together with $\mu \varepsilon v \varepsilon \alpha i v \omega$, they are isolated from the point of view of the Greek historical grammar. They belong

[^5]to the class of verbs，which have been used to express «Stimmungen，Af－ fekte，körperliche Zustände，Charaktereingenschaften»．According to Peters， they are directly formed from the original $-s$ stems＊$\beta \lambda \varepsilon \varepsilon_{\mu} \circ \varsigma$ ，$\mu \varepsilon \varepsilon^{v} \circ \varsigma$ with the analogous suffix－$\alpha$ ív $\omega$（Peters 1980，p． $169^{121}$ ）．

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 acc．sg．neut．＇rich in cattle＇，it is a hapax legomenon without an indication of dialectal provenance．The Hsch．entry displays a form of adjective with poetic $\zeta \alpha$－in the first and $\beta$ o七ó $\varsigma$ in the second member of compound，which corresponds to the neutral ßotóv＇Weidevieh＇（a substantized adjective；Risch
 （cf．g＂éh $h_{3}-u-s$ ，Gr．ßoũs，Ved．gáus，Rix $1992^{2}$ ，p．147）also occurs in the secondary－sk＇elo－present ßóбкю＇feed，tend，nourish，of cattle feed，graze （Hom．＋；LSJ）＇，formed from the zero－grade aorist root（Risch 1974，p．276），
 $\gamma v v \alpha \iota \xi ̀ v \alpha ̉ v \alpha ̀ ~ \chi \theta o ́ v \alpha \beta \omega \tau \iota \alpha ́ v \varepsilon \iota \rho \alpha v \cdot\left(c f\right.$. Risch 1974，p． 191 f．）${ }^{16}$ ．The «Lesbian» preposition $\zeta \alpha$－with intensifying meaning occurs here probably as a corre－ spondence to the unattested compound＊$\delta$ dóßotos，the only trace of which could be the form of a compound verb $\delta 1 \alpha-\beta$ ó $\sigma \kappa \omega$＇feed’，cf．Socrat．Ep． 19 （ $5^{\text {th }} / 4^{\text {th }}$ cent．BCE），Philostr．，VA 1.15 ，also＇pasture＇in PMasp． 112.15 （ $6^{\text {th }}$ cent．AD）${ }^{17}$ ，the sources of the gloss are obscure．

## $\zeta \alpha \beta \rho o ́ v$

 indication of dialectal provenance．The same entry is to be found also in Suda Z 3：$\zeta \alpha \beta o ́ v \cdot \pi o \lambda v \varphi \alpha ́ \gamma o v$ ，also in this case there is no indication of dialectal origin；the form is not attested except for the aforementioned occurences．The form can be interpreted as a poetic Epic compound noun（acc．sg．；equiva－

[^6]lent of participle, or nomen agentis; cf. Risch 1974, p. 194). The preposition $\delta 1 \alpha$ - occurs here in its «Lesbian» variant both phonetically as well as semantically (expressing the intensive meaning). In the second element, the stem *- $g^{u}{ }^{u} h_{3}-\delta$ - is attested, a zero-grade from the root ${ }^{*} g^{u} e^{u} h_{3^{-}}$'to devour' with «Laryngalschwund» (cf. «verschlingen» $\mathrm{LIV}^{2}, 211$ ) ${ }^{18}$. The root occurs in the Greek present $\beta \imath \beta \rho \omega ́ \sigma \kappa \omega$ attested for the first time in Babrius, i.e. in $2^{\text {nd }}$ cent. AD ; the compound, however, $\delta 1 \alpha \beta \curlywedge \rho \dot{\sigma \kappa \kappa}$ 'to eat up, consume, corrode' occurs earlier in Greek prose in Plato, Hippocrates, Galenus and others, one should point also to an Ep. aor. 2sg. $\check{\varepsilon} \beta \rho \omega \varsigma$ (2sg.) ${ }^{*} g^{\frac{\mu}{r}}$. $h_{3}$.

## $\zeta \alpha ́ \gamma \rho \eta$

Hsch. Z 8 ఢ́́үрך• ßó $\theta \rho o s . ~ \Lambda \alpha ́ \pi \alpha \theta$ ov nom. sg. 'pitfall for wild beasts', a hapax legomenon without an indication of dialectal origin, cf. however PN Zaypev́s. The gloss is obscure. Hoffmann interprets it as a compound containing Aeol. $\zeta \alpha$ - for $\delta 1 \alpha$ - in the first and the Aeolic verbal stem $\dot{\alpha} \gamma \rho \varepsilon \dot{\varepsilon} \omega$ in the second element (Hoffmann 1893, p. 237). It seems, however, that the gloss belongs to the substantive $\alpha \not \gamma \rho \alpha$ (Ion. $\alpha \gamma \rho \eta$ ) 'hunting' (cf. the derivatives $\alpha \ddot{\alpha} \gamma \rho \varepsilon \cup \mu \alpha$ 'prey', $\alpha \quad \gamma \rho \varepsilon v \varsigma_{\varsigma}$ 'hunter', etc.) ${ }^{19}$ which in fact seems to continue the root * $h_{2} g^{()}$er- 'gather together, take' (LIV $\left.{ }^{2}, 276\right)$. Frisk assumes here the relation to the verb $\zeta \omega \gamma \rho \varepsilon ́ \omega$ 'lebendig gefangen nehmen, capture' in a Dor.-NW. variant with za:gre- from *zo:a-agre- ('Rückbildung', Frisk, GEW I 607; for the contraction see Lejeune 1972, pp. 260; 263). The gloss should then be explained as a deverbative fem. substantive in the zero grade $* \zeta \bar{\alpha}-\alpha \gamma \rho-\bar{\alpha}$ (for the typus of the deverbative fem. in Greek see Risch 1974, p. 6) ${ }^{20}$. It seems that in this case $\zeta \alpha$ - in $\zeta \alpha ́ \gamma \rho \eta$ has nothing to do with Aeol. $\zeta \alpha$ - as equivalent

[^7]of Ionic-Attic $\delta 1 \alpha-$, but is rather to be explained as a variant of the neuter pl . subst. $\zeta \tilde{Q} \alpha$, probably in the Doric shape. The semantics also speaks against the interpretation as a compound with $\zeta \alpha$-, since there is no intensive meaning to be observed and the form is expressing a concrete meaning.
$$
\zeta \alpha \kappa \alpha \lambda \lambda \varepsilon ́ \varsigma
$$

Hsch. Z 23 弓 $\alpha \kappa \alpha \lambda \lambda \varepsilon ́ \varsigma \cdot ~ \pi \varepsilon \rho ı \kappa \alpha \lambda \lambda \varepsilon ́ \varsigma ~ a d j . ~ n o m . ~ s g . ~ n e u t . / n o m . ~ p l . ~ m a s c .-f e m . ~$ 'very beautiful', hapax legomenon without an indication of dialectal origin. The entry Hsch. Z 23 gives a compound adjective, which should be considered a corresponding form to $\pi \varepsilon \rho ı \kappa \alpha \lambda \lambda \varepsilon ́ \varsigma ~(~ \pi \varepsilon \rho ı \kappa \alpha \lambda \lambda \eta \dot{\varsigma},-\varepsilon ́ \varsigma)$, attested in Greek, since Homer, in the meaning 'very beautiful' («mostly of things, of women only E 389 , $\Pi$ 85, $\lambda 11$, 281, of men first in h. Merc.», cf. LSJ), cf. e.g. $\Lambda$


 $\pi \varepsilon \rho ı \kappa \alpha \lambda \lambda \grave{\eta} \varsigma$ 'Hє ${ }^{\prime} \beta$ oı $\alpha$, etc. In Hsch. Lexicon one may also find other synonyms,
 П $1723 \pi \varepsilon \rho \iota \kappa \alpha \lambda \lambda \varepsilon ́ \varsigma \cdot \lambda i ́ \alpha \nu \kappa \alpha \lambda o ́ v$. The compound contains the poetic element $\zeta \alpha-$ (cf. the meanings of $\pi \varepsilon \rho$ í, also 'very; sehr') and stem $\kappa \alpha \lambda \lambda$ - as in $\kappa \alpha \lambda$ ó $\varsigma$ (<*kaluo-), the original source of the form can hardly be pointed to.

## 弓ацєvท́s

 also Hsch. Z 49 * $\zeta \alpha \mu \varepsilon v \eta ́ \varsigma \cdot ~ a ̉ \gamma \alpha v ~ i ̉ \sigma \chi \cup \rho o ́ s ~ a d j . ~ n o m . ~ s g . ~ ' v e r y ~ s t r o n g, ~ m i g h t y ’ ~$ (LSJ), without an indication of dialectal provenance. The form is attested neither in Lesbian inscriptions nor in the literary dialect. In Class. Gr. it occurs since h. Merc. 307 Пп̃ $\mu \varepsilon \varphi \varepsilon ́ \rho \varepsilon ı \varsigma ~ ' Е к \alpha ́ \varepsilon \rho \gamma \varepsilon ~ \theta \varepsilon \tilde{a} \nu ~ \zeta \alpha \mu \varepsilon v \varepsilon ́ \sigma \tau \alpha \tau \varepsilon ~ \pi \alpha ́ v \tau \omega v$; it also occurs several times in Pindar's poetry, e.g. N. 3.63: $\pi \alpha ́ \lambda ı v$ oi̋ $\alpha \delta^{\prime}$ ảv $\varepsilon \psi i o ̀ s$
 in Tragedy and in Hellenistic and Late Epic ${ }^{21}$. The form is an example of a strictly poetic adjective, an Epic element, and as such it is used also in late poetry. The formation is clear: $\zeta \dot{\alpha}$ for $\delta 1 \alpha$ has the poetic intensifying func-

[^8]tion；the gloss is qualified as Lesbian only on the basis of $\zeta \alpha$－occurence．It probably always contained this element，because there are no examples of the corresponding $\delta 1 \alpha$－forms，cf．however the form $\dot{\alpha} \mu \varepsilon ́ v \eta \tau \alpha$ ascribed to Lesbian （cf．Hsch．A $3583 \dot{\alpha} \mu \varepsilon ́ v \eta \tau \alpha \cdot \dot{v} \mu \varepsilon ́ v \alpha$ ．Aioh $\lambda i \tau)$ ）．

## $\zeta \alpha \mu \eta ́ \tau \alpha \varsigma$

 without an indication of dialectal origin，a hapax legomenon．This compound noun contains the «Lesbian» poetic $\zeta \alpha$－prefix，while the second element cor－ responds to the root $1 .{ }^{*}$ med－＇messen，für Einhaltung sorgen，sich kümmern＇ （LIV²，423），which is to be observed in the Gr．pres．$\mu \eta$＇$\delta o \mu \alpha l$＇to be minded， intend＇with the secondary lenghtened full grade in middle formation，cf．on the other hand $\mu \varepsilon ́ \delta o \mu \alpha 1$＇plan，devise＇（LSJ）．$\mu \eta \dot{\delta} \delta \mu \alpha 1$ occurs in Homer，cf．B

 be quoted，where a form of the athem．aorist $\mu \tilde{\eta} \sigma \tau 0$ is attested，cf．Hsch M $1268 \mu \tilde{\eta} \sigma \tau \mathrm{o}$ ：$\beta$ ои $\lambda \varepsilon v ́ \sigma \alpha \tau \mathrm{o}$＜＊mēd－to－，where $\mu \eta ́ \delta o \mu \alpha 1$＇to be minded，resolve， plan and do skilfully ${ }^{\prime 22}$ ．With this meaning it is to be found in Pi．N．10．64：
 post－Hom．Gr．it occurs only in Lyric（exceptionally in Tragedy）．The forma－ tion with the characteristic，highly productive suffix－$\tau\rceil$（cf．Risch 1974， pp．31－37）$\zeta \alpha \mu \eta \dot{\tau} \tau \alpha \varsigma$ seems to have been treated as Lesbian only due to the occurence of $\zeta \alpha$－，as well as the／a：／variant of the suffix（for the suffix in Lesbian cf．Hamm，1958，p． 63 f．；Hodot 1990，passim pp．93－128）．

## 弓á $\pi \varepsilon \delta о \nu$

Hsch．Z 57 弓́́ $\pi \varepsilon \delta o v \cdot \mu \varepsilon ́ \gamma \alpha$ દ̌ $\delta \alpha \varphi o \varsigma ̧ ~ n o m . ~ s g . ~ ' b i g ~ g r o u n d, ~ s o i l ', ~ w i t h o u t ~ a n ~ i n-~$ dication of dialectal provenance．The form is neither attested in Lesbian inscrip－ tions nor in the literary dialect．It occurs in a fragment of Stesichorus，cf．fr．S15， col． 1.17 in dat．sg．［ ］غ̇ $\pi \grave{̀} \zeta \alpha \pi \varepsilon ́ \delta \omega 1$ ，and in nom．sg．in Xenophanes（fr．B1，1）：
$v o ̃ v \gamma \grave{\alpha} \rho \delta \grave{\eta} \zeta \alpha ́ \pi \varepsilon \delta o v ~ \kappa \alpha \theta \alpha \rho o ̀ v ~ \kappa \alpha i ̀ ~ \chi \varepsilon i ̃ \rho \varepsilon \varsigma ~ \dot{\alpha} \pi \alpha ́ v \tau \omega v$
каì ки́ $\lambda ı \kappa \varepsilon \varsigma \cdot \pi \lambda \varepsilon \kappa \tau о ⿱ 亠 \varsigma ̧ ~ \delta ' ~ \alpha ̉ \mu \varphi ı \tau ı \theta \varepsilon i ̃ ~ \sigma \tau \varepsilon \varphi \alpha ́ v o v \varsigma^{23}$.

[^9]This form occurs also in a votive epigramm from Paros, cf. IG XII 5.215 (5 ${ }^{\text {th }}$. cent. BCE): $\varepsilon v \chi \sigma \alpha \mu \varepsilon v o ı ~ \sigma \tau \eta \sigma \alpha \nu \pi \alpha[\rho] \theta \varepsilon v \omega 1$ A $\tau \tau \varepsilon \mu 1 \delta ı \mid \sigma \varepsilon \mu \nu \omega 1 \varepsilon v \imath \zeta \alpha \pi \varepsilon-$


The form has been generally considered as an equivalent for the Homeric $\delta \alpha ́ \pi \varepsilon \delta o v$, attested elsewhere both in literature and in the inscriptions ${ }^{25}$. The interpretation of this fact is problematic, since there is no expected counterpart * $\delta 1 \alpha \pi \varepsilon \delta o v$ to be observed anywhere in Greek. On the other hand, the element $\delta \alpha$ - attested in Hom. word is not to be compared with the preposition $\delta 1 \alpha-$, there is no intensification of meaning either. The compound $\delta \alpha \dot{\alpha} \pi \varepsilon \delta o v$ 'level surface, floor, ground, plain' (LSJ) ${ }^{26}$ should rather be interpreted as a continuation of the root *dem- 'house' ${ }^{27}$ in the zero grade in the first element + neutral ${ }^{\circ}$ pedon 'surface, Boden' in the second member ${ }^{28}$. It should

[^10]be interpreted as the determinative compound with the meaning 'Hausplatz' (Frisk, GEW I, 347 f.; Risch 1974, p. 214; Schindler, Wurz., pp. 82, 106). The provenance of $\delta \dot{\alpha} \pi \varepsilon \delta o v<* d m$-pedo- is confirmed by other compounds with ${ }^{\circ} \pi \varepsilon \delta o v$ as e.g. $\varepsilon i \lambda o ́ \pi \varepsilon \delta o v, ~ \theta \varepsilon \imath \lambda o ́ \pi \varepsilon \delta o v ~ ' T r o c k e n p l a t z ', ~ i ́ o o ́ \pi \varepsilon \delta o v ~ ‘ E b e n e ', ~$ oivó $\pi \varepsilon \delta$ ov 'Weingarten', etc. (Risch, ibidem), as well as the evidence from
 emphasizes that the metrical evidence from Xenophanes is also negative in this case: $\zeta \alpha ́ \pi \varepsilon \delta o v ~ s t a y s ~ i n ~ h e x a m e t e r ~ a n d ~ s h o u l d ~ b e ~ r e a d ~ \smile \smile \succ$, so only the second example could be explained as due to the metrical needs (with the substitution of $\zeta \alpha \dot{\alpha}$ for $\delta i \alpha ́$, as mentioned above, cf. similar case of Alc.弓акрvó $\varepsilon v \tau$ o̧, Risch 1981, p. 292). For Risch this is a proof that the form was not used for the first time. It seems probable that we have here an analogous poetic formation with «umgekehrte Schreibung» according to the model $\zeta \alpha$ for $\delta 1 \alpha$-, the same as in case of Alc., or Hom. Ч́́коро $̧$, which does not come from * $\delta 1 \alpha$-кó $\rho \circ \varsigma$ but < * $\delta \alpha \kappa о \rho о \varsigma$, attested in Myc. da-ko-ro, e.g. nom. pl. in PY An 207 and PY An 427.1, a 'temple-attendant, originally floor-sweeper' (Ventris-Chadwick 1959, 390), 'temple servant?’ (Ventris-Chadwick 1973², 538), 'servidor del templo' (DM I, 151; cf. also entry in DELG) ${ }^{29}$.

## 亏алı $\mu \varepsilon \lambda o ́ v$

 sg. masc. 'very fat', hapax legomenon, without an indication of dialectal provenance. The adjective 'very fat' $\zeta \alpha \pi 1 \mu \varepsilon \lambda o ́ v$ is to be interpreted as compound

[^11]formation with «Lesbian» intensifying $\zeta \alpha ́ ~ f o r ~ \delta i \alpha ́ ~+~ t h e ~ a d j e c t i v e ~ d e r i v e d ~ f r o m ~$ the attested substantive $\pi \mu \varepsilon \lambda \eta$ 'fat, lard' (cf. Hdt. II 40.7: $\sigma \pi \lambda \alpha ́ \gamma \chi v \alpha \delta \dot{\varepsilon} \alpha v ̉ \tau o v ̃$ $\lambda \varepsilon i ́ \pi o v \sigma ı ~ \dot{\varepsilon} v ~ \tau \varrho ̣ ~ \sigma \omega ́ \mu \alpha \tau ı ~ \kappa \alpha i ̀ ~ \tau \eta ̀ v ~ \pi \iota \mu \varepsilon \lambda \eta ̀ v), ~ w h i c h ~ m a y ~ i t s e l f ~ c o n t i n u e ~ a ~ r o o t ~$

 < *pi:er-ia < *pi:ueria < */piH-uér-ih $/$ are commonly compared to the Ved. pair pı́van-, fem. pívarī- (Risch 1974, p. 62; Rix $1992^{2}$, p. 165). It seems, however, more probable that they both are independent secondary formations from an original heteroclitic neutral substantive *piHur > $\pi i \alpha \rho$ (Schindler 1975, p. 53; Peters 1980, p. 187) ${ }^{30}$. The above mentioned $\pi \mu \varepsilon \lambda \eta$ (fem.) 'Fett, Schmalz, soft fat’ ${ }^{31}$ appears for the first time in Hdt. II 47.17: $\varepsilon \in \alpha ́ \alpha \lambda v \psi \varepsilon \pi \alpha ́ \sigma \eta ़$

 is often attested in the later Greek. The word-formation and etymology pose problems with interpretation, since there are no examples of other formations containing the same suffix *-mel- (Frisk, GEW II 532), the relation to */pi:/ is also problematic ${ }^{32}$. $\pi \mu \mu \varepsilon \lambda \eta$ functions as the basis for adj. derivation, cf. $\pi \mu \varepsilon \lambda \eta$ خ́s, -غ́s 'fat' (mostly in medical writers), while $\pi \mu \varepsilon \lambda \lambda$ ó occurs sporadi-
 fat'; it is also attested once in the composition wth $\delta 1 \alpha-: \sigma \grave{\alpha} \rho \xi \delta 1 \alpha \pi i ́ \mu \varepsilon \lambda$ os к $\alpha \grave{~}$
 in other cases above, this gloss has been also considered Lesbian on the basis of the presence of an intensive $\zeta \alpha$ - prefix. The form $\pi \mu \mu \varepsilon \lambda \eta$ is attested neither in Homer nor in Lesbian Lyric or inscriptions. The direct source of the gloss is obscure, the counterpart $\delta 1 \alpha \pi i ́ \mu \varepsilon \lambda{ }^{\prime}$, however, is attested relatively late but it could point to the poetical use of a form with a typical poetical 广ó instead of $\delta 1 \alpha$. The word is not specifically dialectal.

[^12]
## $\zeta \alpha \pi o ́ \tau \eta \nu$

Hsch. Z 60 丂 $\alpha \pi o ́ \tau \eta v \cdot$ ỉ $\chi \chi \cup \rho о \pi o ́ \tau \eta \nu$ acc. sg. 'toper, drunkard’, a Hesychean hapax legomenon without mentioning the dialectal origin. The compound yields «Lesbian» $\zeta \alpha$ - in the first element, in an intensive meaning. In the second element the nomen agentis in zero grade *po:-ta:s from the root *peh $(i)$ /*pih $h_{3}$ occurs ( poh $_{3}(i)$ - zero grade /_ C; Praust 1998, 184; different LIV ${ }^{2}$, 462 f., where $*$ peh $_{3}(i)-$ ), which in Greek may be found in a nasal present $\pi i v \omega^{33}$. Lesbian uses another variant of the same root, namely the form of a thematic nasal present $\pi \omega ́ v \omega<{ }^{*}$ po:-nélo-, with root aorist $\pi \tilde{\omega},{ }^{\circ} \pi \omega \theta t^{34}$ (cf. Ved. ápāt), known from Alcaeus ${ }^{35}$. The verb $\pi \omega^{\prime} / \pi i ́-v-\omega$ builds a number of compounds (used mostly in the context of liquid substances), cf. e.g. Aesch., Pers. 611: ßoós $\tau^{\prime} \dot{\alpha} \varphi \varphi^{\prime} \dot{\alpha} \gamma v \eta ̃ \varsigma ~ \lambda \varepsilon v \kappa o ̀ v ~ \varepsilon v ̋ \pi o \tau o v ~ \gamma \alpha ́ \lambda \alpha, ~ H s c h . ~ E ~ 7095: ~ \varepsilon v ̋ \pi \omega v o \varsigma ~$ ő $\mu \beta \rho \circ \varsigma \cdot \varepsilon$ v̋лотоऽ 'easy to drink, pleasant to the taste' (LSJ), it occurs also in Photius: П$\rceil \gamma \grave{~} \alpha v \alpha \delta i \delta \omega \sigma \iota v$ v̋ठ $\omega \rho$ ícoóv $\tau \varepsilon \kappa \alpha i ̀ ~ \varepsilon v ̋ \pi o \tau o v ~(C o d . ~ 242 ~ B e k k e r ~ p a g e ~$ 346b. 9). The form of nomen agentis (second element in $\zeta \alpha \pi o ́ \tau \eta \varsigma)$ is also

[^13]$\pi \omega ́ v \varepsilon เ v \mu \varepsilon ̀ v \dot{\alpha} \mu \varepsilon ̀ \zeta ~ \kappa \alpha i ̀ ~ \varphi \alpha \gamma \varepsilon i ̃ v ~ \mu \alpha ́ \lambda ' ~ \alpha ̀ v \delta \rho ı к о і ̀ ~$
$\kappa \alpha i ̀ ~ \kappa \alpha \rho \tau \varepsilon \rho \varepsilon і ̃ \mu \varepsilon v, ~ \tau о і ̃ \varsigma ~ \delta ’ ~ A \theta \eta v \alpha i ́ o r \varsigma ~ \lambda \varepsilon ́ \gamma \varepsilon เ v ~$
$\kappa \alpha i ̀ ~ \mu \kappa \rho \alpha ̀ ~ \varphi \alpha \gamma \varepsilon ́ \mu \varepsilon v, ~ \tau o i ̀ ~ \delta \check{~} \Theta \eta \beta \alpha i ̃ o ı ~ \mu \varepsilon ́ \gamma \alpha$.
used («usu. in fem.; masc. only in metaph.», cf. LSJ), for feminine cf. e.g.

 a lamp (as consuming much oil) ${ }^{36}$. The compound with pref. $\delta 1 \alpha$ - occurs for the first time in Hdt. V $18.6 \Omega \varsigma \delta \varepsilon ̀ ~ \dot{\alpha} \pi$ ò $\delta \varepsilon i ́ \pi v o v ~ \varepsilon ́ \gamma i ́ v o v \tau o, ~ \delta 1 \alpha \pi i ́ v o v \tau \varepsilon \varsigma ~ \varepsilon \tilde{i} \pi \alpha \nu$ oi Пغ́ $\rho \sigma \alpha l \tau \alpha ́ \delta \varepsilon \cdot, \delta 1 \alpha-$ has in this case the meaning synonymical to $\pi \rho \circ-$, as is visible from an entry in Hsch. $\Delta$ 1223: $\delta 1 \alpha \pi i v \varepsilon ı v \cdot \pi \rho o \pi i ́ v \varepsilon ı v . ~ ’ E \pi \imath \varepsilon \varepsilon v \eta s$ (fr. 8, II 419 K .) with reference to the fragment of Epigenes Comicus: fr. 8 $\delta 1 \alpha \pi i ́ v e v^{37}$.

Identically as in the case of $\zeta \alpha \beta \rho o v^{2}$ the form displays nom. agent. in the second member of compound; just like in all other cases the direct source of the gloss cannot be pointed to. The prefix occurs in its Epic, poetical variant; the form then should be interpreted as the poetical one, there is no evidence to answer the question, whether it could have any relations to the vernacular speech (although from the semantical point of view such a possibility should not be excluded).

## $\zeta \alpha \varphi \varepsilon \gamma \gamma \varepsilon i ̃ \varsigma$

Hsch. Z 73: *弓 $\alpha \varphi \varepsilon \gamma \gamma \varepsilon i ̃ \varsigma ~ \lambda \alpha \mu \pi \rho o i ̀ ~ \kappa \alpha i ̀ ~ દ ̇ \pi ı \varphi \alpha v \varepsilon i ̃ \varsigma ~ A s v g n ~ \pi \alpha ́ v v . ~ a d j . ~ n o m . ~$ pl. 'very bright', without an indication of dialectal provenance. This other Hesychean hapax legomenon can be interpreted as a compound, which consists of «Lesbian» $\zeta \dot{\alpha}+$ a stem, which is to be found in a noun $\varphi \varepsilon ́ \gamma \gamma o \varsigma{ }^{\prime}$ Licht, Schein, Glanz' (in Greek attested since Homeric Hymns, a poetic word, in Archaic Lyric, Tragedy; Frisk, GEW II 999), cf. e.g. h.Cer. 278: $\sigma \kappa ́ \delta v \alpha \tau о$,

[^14] for the glossed form could be a line from $2^{\text {nd }}$. cent. AD author Ps.-Lucianus, Amores 26, 15: خ̀ $\Sigma i \delta \omega v i ́ \alpha \varsigma ~ v ̀ \varepsilon ́ \lambda o v ~ \delta i \alpha \varphi \varepsilon \gamma \gamma \varepsilon ́ \sigma \tau \varepsilon \rho o v ~ \alpha ̇ \pi \alpha \sigma \tau \rho \alpha ́ \pi \tau \varepsilon 1, ~ w h e r e ~ t h e ~$ form of an adj. * $\delta 1 \alpha \varphi \varepsilon \gamma \gamma \eta$ и́s, -غ̧́ occurs in comparative. There is no indication of the source of the gloss; it seems, however, that it can be assumed that it comes from a post-Hom. Epic poetry (cf. occurences in Call., Nic., A.R., Nonn.) ${ }^{39}$, it is certainly not a specific dialectal word belonging to the vernacular speech.

## $\zeta \alpha \varphi \varepsilon \lambda \varepsilon ́ \varsigma$


 dialectal provenance. The form is quoted also by other sources, always, however, in the context of related Homeric formations. ${ }^{40}$ On the other hand the form occurs neither in Lesbian inscriptions nor in the literary dialect. It seems to correspond to the Hom. compound adj. غ̇ $\pi \iota \zeta \dot{\alpha} \varphi \varepsilon \lambda \sigma$ c 'violent' used in context of anger ( $\chi$ ó $\lambda \mathrm{o} \varsigma$ ), cf. I 525:



[^15]the form of an adverb is also attested，I 516：＇A $\tau \rho \varepsilon i ́ \delta \eta \zeta$ ，$\dot{\alpha} \lambda \lambda$＇$\alpha i \varepsilon ̀ v ~ \dot{\varepsilon} \pi \tau \zeta \alpha \varphi \varepsilon \lambda \tilde{\omega} \varsigma$ $\chi \alpha \lambda \varepsilon \pi \alpha$ ívoı，or $\zeta 330 \pi \alpha \tau \rho о к \alpha \sigma^{\gamma} \gamma \eta \tau \circ v \cdot$ o $\delta^{\prime} \dot{\varepsilon} \pi \iota \zeta \alpha \varphi \varepsilon \lambda \tilde{\omega} \varsigma \mu \varepsilon v \varepsilon ́ \alpha ı v \varepsilon v^{41}$ ；it is also used in the post Homeric Epic poetry，e．g．in Hom．Hymns or A．R．${ }^{42}$ ．

The form is considered an «Expressives Wort ohne Etymologie»（Frisk， GEW I 537），«terme expressif，archaïque，sans étymologie»（DELG II，358） with Lesbian poetic prefix $\zeta \alpha-$ ，probably a «Determinativkompositum»（Risch 1974，p．214）．The Hesychean form of a neutral adjective $\zeta \alpha \varphi \varepsilon \lambda \varepsilon$ ¢（with coun－
 غ́лíкотov）could be connected to the simple forms occurring in an Alexan－ drean Epic poetry，as the testimony of Nicander learns，cf．«Epic genetive»
 same meaning as the Hom．compound $\dot{\varepsilon} \pi \iota \zeta \dot{\alpha} \varphi \varepsilon \lambda \circ \varsigma$ and could be explained by the archaistic tendencies of the Hellenistic Epic（Frisk，ibidem；DELG，ibi－ dem）．The entries in Lexica of Hesychius，E．M．，Suda，as well as in（earlier） Scholia and commentaries to Homeric poems must be based on the existence of such forms．

## $\zeta \alpha \varphi о \rho \tilde{\eta} \sigma \alpha 1$

Hsch．Z 77：گа甲ор $\tilde{\sigma} \alpha$ • $\mu \varepsilon \gamma \alpha ́ \lambda \omega \varsigma ~ \varphi о \rho \tau i ́ \sigma \alpha ı ~ a o r . ~ i n f . ~ ' t o ~ l o a d ~ h e a v i l y ', ~$ without an indication of the dialectal provenance．The form can be considered compound with the «Lesbian» intensive 广́á in first and a verb $\varphi о \rho \varepsilon ́ \omega$＇carry＇ in the second element．The gloss seems to correspond to the attested verb $\delta \iota \alpha \varphi о \rho \varepsilon ́ \omega$＇spread abroad，carry away，plunder，tear in pieces＇（LSJ），occurring
 $\tau \varepsilon \tau \eta ̀ v \sigma \eta ̀ v \delta i \alpha \rho \pi \alpha ́ \zeta \varepsilon 1$ каі̀ $\chi \rho \eta ́ \mu \alpha \tau \alpha$ $\tau \grave{\alpha} \sigma \grave{\alpha} \delta i \alpha \varphi о \rho \varepsilon ́ \varepsilon \imath ' ; ~ A r i s t ., ~ H A ~ 604 b .28: ~$

 aorist inf．$\delta 1 \alpha \varphi \rho \rho \tilde{\eta} \sigma \alpha 1$ ，is also attested in prosaic works（mostly of scientific， medical sort），cf．e．g．D．，Contra Eub．65．6：$̄ \sigma \pi \varepsilon \rho ~ \varphi v \gamma \alpha ́ \delta о \varsigma ~ \eta ̋ \delta \eta ~ \mu о v ~ o ̋ v \tau о \varsigma ~$


[^16]غ̇ $\pi \varepsilon \chi \varepsilon i ́ \rho \eta \sigma \alpha \nu \delta i \alpha \varphi o \rho \tilde{\eta} \sigma \alpha l \tau \grave{\alpha}$ हैv $\delta o \theta \varepsilon v$. The small change of a meaning 'to carry away' and then 'to load' may be assumed.

> 弓амо́роऽ
 the form is Hesychean hapax legomenon without an indication of dialectal origin. From the formal point of view the form is an adjective, which contains the «Lesbian» intensive $\zeta \alpha$ - in the first and verbal noun pooós in the second element. $\zeta \alpha$ - seems to be in this case a synonym of $\pi \mathrm{o} \lambda v-$, cf. $\pi \mathrm{o} \lambda v \varphi$ о́ $\rho о \varsigma$ 'prolific, fertile' (attested rarely since Pl., Leg. 705b.1: $\tau \rho \alpha \chi \varepsilon \tilde{\varepsilon} \alpha \delta \varepsilon ̀ ~ o u ̃ \sigma \alpha ~ \delta \tilde{\eta} \lambda o v$
 $\dot{\varepsilon} \xi \alpha \gamma \omega \gamma \eta\rangle \nu \grave{\alpha} v)$. The counterpart forms with $\delta 1 \alpha-$ are attested in the incriptions in substantized form $\delta 1 \alpha \varphi \rho \rho o v$, cf. MYT $04.17 \omega \varsigma \kappa \varepsilon \mu \eta \delta[\varepsilon v \delta 1 \alpha \varphi \rho \rho о v \varepsilon \eta \eta$ and line 24 [ov oı $\delta \varepsilon \pi \rho \omega \tau \circ v \mu \varepsilon v$ рv $\lambda \alpha \sigma \sigma$ ]ov $\tau \circ v \kappa \alpha 1 \varepsilon \pi \mu \mu \lambda \varepsilon \sigma \theta \circ v \omega \varsigma \mu \eta \delta \varepsilon v$ $\varepsilon \sigma[\sigma \varepsilon \tau \alpha 1$ $\delta 1 \alpha \varphi \rho \rho \circ v$, which obviously means 'disagreement' (cf. $\delta 1 \alpha \varphi \varepsilon ́ \rho \omega$ 'distract, to be different' $)^{43}$, adj. $\delta \dot{\alpha} \propto \rho \rho о \varsigma$ occurs everywhere in Greek Prose,

 later inscriptions and papyri the form occurs also in context of money: e.g. in meaning 'cash, expenses, sum of money, price' ${ }^{44}$. The form should be considered a poetic one, the evidence is too scanty to precisely state whether it is a real Epic element or an analogic formation.

## $\zeta \alpha \chi \rho \alpha \varepsilon i ̃ \varsigma$

Hsch. Z 80 گ $\alpha \chi \rho \alpha \varepsilon i \varsigma \cdot ~ \dot{\varepsilon} \xi \alpha \pi \iota v \alpha i ́ o v \varsigma ~ a d j . ~ a c c . ~ p l . ~ ‘ s u d d e n ', ~ w i t h o u t ~ a n ~ i n d i c a-~$ tion of dialectal origin. The form does not occur in Lesbian inscriptions, it is not attested in the literary dialect. It corresponds to the Hom. adj. 广axp $\eta \eta$ 's,

[^17]$\dot{\varepsilon} \varsigma$ used in poems only in pl., in the context of warriors and winds, with the meaning 'attacking violently, furious, raging' (LSJ), e.g. M 347 ( $=360$ )
 $\alpha v ̉ \tau o i ́ ~ \tau \varepsilon \kappa \alpha i ̀ ~ i ̀ \tau \pi o t . ~ T h e ~ H o m . ~ f o r m ~ w a s ~ a l s o ~ u s e d ~ i n ~ t h e ~ l a t e ~ E p i c, ~ e . g . ~ A . R . ~$

 $\tau \varepsilon \tau \alpha \dot{v} v \sigma \tau \alpha$. The form consists of both phonetically and functionally «Les-
 ${ }^{* *} \chi \rho \tilde{\eta} \circ \rho\left({ }^{*} \chi \rho \bar{\alpha}(F) \circ \varsigma\right)$, which continues the root ${ }^{*} g^{h} r e h_{1} u$ - or better ${ }^{*} g^{h} r e h_{2} u$-, 'stürzen, losstürzen' in aor. ह̈xpaov 'fiel an, überfiel', cf. Lat. in-gruī (LIV', 202). The gloss should be interpreted as containing /a:/ instead of Hom.-Ion. /e:/; it can therefore hardly come from the Homeric texts. Some traces of the existence of the postulated /a:/ variant of $\zeta \alpha \chi \rho \eta \eta$ ŋ́ may be found in the Scholia in Nic. Th. 290c (scholia uetera), where we read in one cod. *广axpaغ̀s $\theta \lambda_{1} \beta \varepsilon i \tau \alpha \sim$ ~ $\alpha \chi \rho \eta \varepsilon ̀ \varsigma ~ \theta \lambda ı \varphi \theta \varepsilon i ̃ \sigma \alpha$ Par., $\alpha \alpha \chi \rho \alpha \eta ́ s ~(D E L G ~ I I, ~ 397: ~ E p i c . ~ i n ~ A r c h . ~$. Pap. 7.6; also LSJ). In fact such kind of post-Homeric poetic tradition can be the source of the gloss.

As stated above all the glosses containing $\zeta \dot{\alpha}$ element have been qualified as Lesbian in collection of Hoffmann 1893, pp. 228-248, after the entry in Comp. III of Philoponus. It seems, however, more probable that they all (except for special cases as $\zeta \dot{\alpha} \gamma \rho \eta$ and $\zeta \dot{\alpha} \pi \varepsilon \delta o v$ ) belong to the poetical diction (even if the possibility of existing in the vernacular use in some cases cannot be excluded), where since early Epic the metrically caused variants $\zeta \alpha-$ and $\delta 1 \alpha$ - existed hand in hand (cf. Hawkins 2004, pp. 46-71). The occurring interchange $\zeta \dot{\alpha}$ for $\delta$ ó for the metrical reason in Sappho and Alcaeus should then be considered another element of Epic/Homeric influence upon an independent Aeolic poetical tradition.

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[^0]:    ${ }^{1}$ The oldest manuscript from 15th cent. is Codex Marcianus Graecus 622.
    ${ }^{2}$ The Lesbian glosses have been quoted after Hoffmann 1893, pp. 228-248.

[^1]:    
    
    
    
    
    
    
    
    
    
    ${ }^{6}$ The similar phenomena also occur sporadically in the other dialects, cf. the Elean «zetacism» (use of $<\mathrm{Z}\rangle$ in place of $<\Delta>$ ), which occurs in the inscriptions from 6th and 5th cent. BCE. The problem is old and it had attracted attention of many scholars. According to Méndez Dosuna a similar situation can be found in Rhodian, Cretan and Argolic (Méndez Dosuna 1993, p. 85). The author discusses two general proposals concerning the explanation of this fact. One of them is to treat $<\mathrm{Z}>$ as an indication of spirantization (fricative $/ \delta /<* d i$ ), according to another one $<\mathrm{Z}\rangle$ for $\langle\Delta\rangle$ is an inverse spelling (ibid., pp. 86-90). He observes the distribution of both graphemes in different phonological contexts (four types). In the first one $<\Delta>$ is used for *d and *di, in the second one «the outcome of $* d$ is rendered by <Z>». The

[^2]:    third type is a mixed one with $\langle\Delta>$ for $* d, * d i$ but with examples of $<\mathrm{Z}>\ll$ reproducing $* d\rangle$; in the fourth one $«<\Delta>$ stands for $* d$ whereas $<\mathrm{Z}>$ represents the reflex of $*$ di> (ibid., p. 83 ff.). All of them represent the different chronological stages in the adaptation of the alphabet to the different phonetic processes. At the first stage, the Proto-Greek * di «underwent gemination [ddi] and evolved into prepalatal /d'd'/>, then in Elean $/ \mathrm{d}^{\prime} \mathrm{d}^{\prime} />/ \mathrm{dd} /$ (depalatalization), in the same time the voiced fricatives occurred $/ \beta, \delta, \gamma /$. «Thus, at the crucial moment when the alphabet reached Elis (not later than the middle of the 6th century), Elean contrasted fricative $/ \mathrm{d} /$ and plosive $/ \mathrm{dd} / . .$. the most natural representation for both was indeed the symbol $<\Delta \gg$. The letter $<Z>$ could at this stage be optionally used for $/ \delta /$, the use of $<Z>$ for $* d$ disappears in the second half of the 5 th century. At last $«<Z>$ is given the conventional value [dd] and $<\Delta>$ corresponds to ancient *d» (Méndez Dosuna 1993, pp. 102 f., 105). For the pure graphical reason of Elean $<\mathrm{Z}\rangle$ for $<\Delta>$ speaks also Minon. She interpretes the occurences with $<\mathrm{Z}\rangle$ as the «emploi hypercorrect»; the fluctuation between both letters could be used, according to her, to emphasize the Elean identity in times «les Éléens avaient à se faire reconnaître comme administrateurs du sanctuaire» (Minon 1998, pp. 204 ff .).
    ${ }^{7}$ «The consonantal pronunciation of antevocalic 1 might occur anywhere in rapid speech, but was especially characteristic of Aeolic» (Buck 1910, p. 24).
    ${ }^{8}$ Cf. the examples of $\delta$ ió in Lesbian poetry: Sappho $1.12 \delta i \alpha ̀ \mu \varepsilon ́ \sigma \sigma \omega \cdot ; 2.5 \dot{\varepsilon} v \delta^{\prime}$ v̋ $\delta \omega \rho$
    
    
    

[^3]:    
    
     cf. also Minon: «... si on laisse de côté le cas particulier des séquences / diV/, où $\mathrm{Z}(\mathrm{I})$ note $d y(i)$, éventuellement prononcé [d’(i)], comme ... peut-être dans le dialecte parlé par Alcée et Sappho, si les variations $d i-/ z$ - dans dia et le nom de Dionysos, motivées par le mètre dans la poésie lesbienne, ou simplement orthographiques dans l'épigraphie tardive qui s'en inspire, ont bien un fondement phonétique» (Minon 1998, p. 201).
    ${ }^{11}$ «Im Äolischen, besonders im Lesbischen, ist dieser sekundäre Lautwandel noch sehr gut zu greifen und zwar inschriftlich ebenso wie bei den Dichtern» (Strunk 1957, p. 118).
    ${ }^{12}$ Phokaea or Teos, $6^{\text {th }}$ cent. BCE, the interpretation of a coin is, however, problematic (Hodot 1990, p. $44^{19}$ ).

[^4]:    
    
     $\pi \alpha \theta \varepsilon \tau ̃ \sigma \varepsilon \delta \varepsilon \tau ̃$.

[^5]:    ${ }^{14}$ However attested only in Ath. II 3.32 (Kaibel): $\pi i ́ v \omega v \dot{\alpha} \beta \lambda \varepsilon \mu \varepsilon ́ \omega \varsigma$, $\tau$ ó $\tau \varepsilon \delta$ ' "Y $\beta \rho \iota \varsigma \varsigma \alpha \tilde{\sigma} \sigma \alpha$ $\kappa \alpha i ̀ ~ " A \tau \eta \varsigma ~ ' d r i n k i n g ~ i n t e m p e r a t e l y ', ~ o r ~ S u d a ~ A ~ 54 ~ A ~ \beta \lambda \varepsilon \mu ~ с ́ \omega \varsigma: ~ \dot{\alpha} \varphi \rho о \nu \tau i ́ \sigma \tau \omega \varsigma$.
    ${ }^{15}$ Except for this the adjective occurs only in commentaries, cf. e.g. Sch. in Il. 12, 42b ex.
    
    
     $\pi \alpha \rho \varepsilon \mu \varepsilon ́ v o \varsigma$, oi $\delta \grave{\varepsilon}$ какóऽ.

[^6]:    ${ }^{16}$ Cf．Hsch．B $1406 \beta \omega \tau \iota \alpha ́ v \varepsilon \imath \rho \alpha \cdot \tau o v ̀ \varsigma ~ \alpha ̋ v \delta \rho \alpha \varsigma ~ \tau \rho \varepsilon ́ \varphi o v \sigma \alpha ~(A ~ 155) . ~ . ~$
    
    
    
     をĩxov．

[^7]:    ${ }_{18}$ The form $\zeta \alpha \beta \rho o ́ s$ can have a parallel in the Homeric compound $\mu \mathrm{o} \lambda \mathrm{o} \beta \rho o ́ \varsigma$ 'greedy fellow' (LSJ) an epitheton of Odysseus in mouth of the goatherd Melanthos, and Iros, cf. $\sigma$
    
    
     $\pi \rho о \theta \dot{\mu} \mu \omega \varsigma$ нодíбкоvта, خ̀ $\tau o ̀ v ~ \mu о \nu о \varphi \alpha ́ \gamma o v, ~ \grave{~ \tau o ̀ v ~} \pi \tau \omega \chi o ̀ v ~ \kappa \alpha i ̀ ~ v ́ \pi \eta \rho \varepsilon ́ \tau \eta ~ \mu \eta ̀ ~ \chi \rho \omega ́ \mu \varepsilon v o v, ~ \alpha ̀ \lambda \lambda ’$ $\alpha v ̉ \tau о \mu \mathrm{\lambda} 0$ ṽv $\tau \alpha$ ह̇лı̀ $\tau \grave{v} \nu$ ßopóv. The form is considered «volkstümliches Wort» (Frisk, GEW II 250 f.); according to Neumann it may be compared to the Myc. PN mo-ro-qo-ro in PY DM I 459, and translated as 'Dreck-fressend' (cf. Neumann 1992, pp. 75-80).
     $\mu \alpha ı o ́ \delta \varepsilon \varsigma$.
    ${ }^{20}$ Maybe $<^{*} g^{u}$ ioh $_{3}-i-h_{2}+h_{2} g^{() r} r$-eh $h_{2}(?)$.

[^8]:    
    

[^9]:     Мŋ́бо $\mu \alpha$ ：$\beta$ оv $\lambda \varepsilon$ v́o $\mu \alpha$ ．
    ${ }^{23} \mathrm{Cf}$ ．also Ath．XI 7．4．

[^10]:    ${ }^{24}$ Cf. the same text in App.Anth. 347:
    
    $\varepsilon u ̉ \xi \alpha ́ \mu \varepsilon v o t ~ \sigma \tau \eta ̃ \sigma \alpha v \pi \alpha \rho \theta \varepsilon ́ v \varrho ~ A \rho \tau \varepsilon ́ \mu \iota \delta ı$
    
    
     $\nu \eta o ̀ \varsigma ~ \gamma \lambda \alpha \varphi v \rho \tilde{\eta} \varsigma \delta \alpha \pi \varepsilon ́ \delta o \iota \sigma \iota ~ \pi \varepsilon ́ \lambda \omega \rho o v ; ~ I G ~ I V ~ 823.43 \mathrm{f}$. (Argolis, Corinthia) $\varepsilon \varsigma \tau \circ \varsigma \alpha v \lambda \circ \varsigma \tau \mu \alpha$
    
     ov; Ionia: Didyma (IDidyma 363B +344.3 f . dist. eleg.) $\alpha \lambda \lambda$ ' ov $[\tau] \uparrow[\varsigma \tau 0 \eta \delta \varepsilon]$ к к $\kappa \kappa \sigma \mu \varepsilon v \eta$ $v \delta \rho о \varphi о \rho \varepsilon \imath \eta \| \eta \gamma \alpha \theta \varepsilon[$ ov $\Delta \mathrm{t} \delta v \mu] \omega v \eta \lambda v \theta \varepsilon v \varepsilon \iota \varsigma \delta \alpha \pi \varepsilon \delta o v$; etc.
    ${ }^{26}$ Cf. also attested in East Ionic inscriptions oíкó $\tau \varepsilon \delta o v$ 'terreno, solar para construir una casa' (Hernández-Vazquez 1994, p. 465 with examples).
    ${ }^{27}$ * dem- according to the traditional reconstruction; cf. nom. sg. *domh $h_{2}-S$, gen. sg. *démh $2_{2}-s$ as nomen rei actae from $1 . *$ demh $_{2}$ '(zusammen)fügen, bauen' in LIV', 114 ff .
    ${ }^{28}$ Gr. $\pi \varepsilon$ ह́oov n. 'ground, earth' < */ped-o-m/ has direct correspondences in the forms from other languages as Hitt. pedan 'place', Ved. padá- 'Fußspur, Schritt', Arm. het (gen. hetoy) 'trace de pas', Umbrian peřum (different forms are attested peřu, perso acc. sg., peřume, persome acc. sg.) -with a semantic switch from 'Stelle für den Fuß, Fußboden' to 'ritual pit for offerings, Grube, Opfergrube' (WOU, 524 f .) -. In all cases the derivational base is the word for 'foot' (Risch 1974, p. 13), «Wurzelnomen» *pōd-s (nom. sg.), *pod- (strong cases), *ped- (weak cases), cf. Ved. páat, gen. padás, Gr. Att. $\pi \mathrm{o} \tilde{v}_{\varsigma}$ (for /po:s/), $\pi \mathrm{o}$ ós, Lat. gen. pedis (Schindler, Wurz., p. 31; Rix $1992^{2}$, p. 143; Meiser 1998, p. 36). $\pi \varepsilon$ 安סov is used to express the measure of a surface, cf. such meaning attested also for Gr. $\pi 0 \tilde{\mathrm{v}} \mathrm{s}$, in Lat. only late derivatives as pedātūra 'mesure de terrain' (Ernoult-Meillet, 501), maybe oppidum <*ob-ped-o- (cf. Gr. $\varepsilon ้ \mu-\pi \varepsilon \delta o v$ 'solid, firm', OIr. in-ad 'Ort' < *em-pedo-), cf. however Lat. oppodum in CIL I' $585_{81}$ (111 BCE; Sommer 1948, p. 112). Here one may also add a Gallo-Latin candetum 'the measure of a 100 feet of a field', attested in Columella V 1.6: at Galli candetum appellant in

[^11]:    areis urbanis spatium centum pedum, in agrestibus autem pedum cl, quod aratores candetum nominant; semiiugerum quoque arepennem uocant. The form is usually interpreted as a corrected compound from *cantedum < *kant-(p)ed-o- with a numeral 100 in the first element (attested also as the first element in Celtic personal names Canto-), cf. W. cant, OIr. cét 'hundred' and original name for 'foot', continued by MIr. ed 'Zeitraum' with the characteristic loss of /p/ in Anlaut (Dottin 1920, p. 240 f.; Pedersen 1909, p. 91; cf. also Thurneysen 1993, p. 138 ff . for the OIr. treatment of $* / \mathrm{p} /$ ); Celtic words from the agricultural sphere are attested in Latin, cf. arepennis (Colum. V 1.6), arinca, beccus, beta, candosoccus, ceruesia, cramum, taxea, tucca, etc.
    ${ }^{29}$ Cf. Méndez Dosuna 1993, p. 85: «The substitution of word-initial < $\Delta \mathrm{I}>$ by $<\mathrm{Z}>$ and $<\Delta>\ldots$ (where $<\Delta>$ indicates consonantalization of $\imath$ without lenghthening of the preceding syllable, i.e. without gemination of /d/) has probably led to hypercorrect forms such as $\zeta \dot{\alpha} \pi \varepsilon \delta o v$ (cf. Hom. $\delta \alpha ́ \pi \varepsilon \delta \mathrm{ov}$ ), and $\zeta \alpha к о ́ \rho o \varsigma ~(М y c . ~ d a-k o-r o) » . ~$

[^12]:    ${ }^{30} \pi i \pi \alpha \rho \mathrm{n}$. «fat, any fat substance» (LSJ) < Proto-Greek */pi:uar/ may be compared to Ved. pivas- n. with the same meaning; in Greek, however, next to the formations in -uen, -uer also others are attested, e.g. adj. in $-\alpha \lambda \varepsilon \sigma \varsigma \pi l \alpha \lambda \varepsilon$ os 'fat' (poetic form, cf. Risch 1974, p. 104). All the Gr. forms probably belong to verbal root *peiH-/*piH- 'anschwellen' (LIV², 464 f. ), cf. Ved. páyate, prá-pīta- 'spouting, abounding', perf. pīpáya.
    
    ${ }^{32}$ « $\pi \mu \varepsilon \lambda-\eta$ f. 'Fett, Schmalz' /ion.-att./ für sich steht» (Frisk, ibid.). The Lat. form opīmus, according to some scholars may be related; it is to be said, however, that it also lacks explanation within Latin itself (Ernoult-Meillet, 462).

[^13]:    ${ }^{33}$ «Neubildung» < * pih $_{3^{-}}$, cf. impv. $\pi \mathrm{i} \theta_{\mathrm{l}}$ 'drink!' (< ${ }^{*}$ pih $\left._{3}-d^{h} i\right)$, other forms as Ved. pīta'who has drunk', OCS. piti (new formation of them. present pijo) -originally an abstract *pih ${ }_{3}$-tei, cf. Ved. pī-ti' 'drinkig, a drink', *pi-t- from which an OCS. denom. pit-ati 'nourish'—; pirъ ' $\sigma v \mu \pi$ ó $\sigma$ ıv' (from an adj. *pih ${ }_{3}-r o-$ ); the concurrence between two variants: Aeolic po:- and non-Aeolic pi:- has been explained in different ways. LIV ${ }^{2}, 462 \mathrm{f} . \operatorname{esp} .^{1,12}$ considers Aeol. formation of impv. «mit Übertragung von $\bar{o}$ aus vorauszusetzenden Formen mit alter R(e) in die $2 \mathrm{~s} \operatorname{Ipv}$; $\pi \omega \dot{v} \omega$ trinke mit Übertragung der $\mathrm{R}(\mathrm{e})$ vom Aorist * $\mathrm{\varepsilon} \pi \omega \mathrm{v} »$. Praust emphasizes that the 2 sg. root-aorist impv. has zero grade in IE, the sequence $* p i h_{3}-C$ - would be the expected one (against Gr. $\beta \tilde{\eta} \theta 1, \sigma \tau \tilde{\eta} \theta$, which have the secondary full grade from ind./ inj. aor.; Praust 1998, p. 185 ${ }^{6}$ ).
    ${ }^{34}$ The same form is to be found also in Cyprus ICS 264, 1 ka-i-re-te ka-ra-si-ti [wa]-naxe ka po-ti we-po me-ka me-po-te we-i-se-se... $\chi \alpha 1 \rho \varepsilon \tau \varepsilon . \gamma \rho \alpha \sigma \theta \mathrm{l},[\mathrm{F} \alpha] v \alpha \xi, \kappa \alpha(\varsigma) \pi \omega \theta \mathrm{t} . \mathrm{F} \mathrm{\varepsilon} \mathrm{\pi o} \mathrm{( } \mathrm{\varsigma)}$ $\mu \varepsilon \gamma \alpha \cdot \mu \eta \pi о \tau \varepsilon$ F $\varepsilon 1 \sigma \eta \varsigma$ «eat, Lord, and drink ...».
    ${ }^{35}$ Cf. 401, 401b $\chi \alpha \tilde{i} \rho \varepsilon$ каì $\pi \tilde{\omega} \tau \alpha ́ v \delta \varepsilon$; $\delta \varepsilon \tilde{v} \rho o ~ \sigma u ́ \mu \pi \omega \theta 1$; cf. also other forms (present):
    
     131, 169). The use of such forms is attested by ancient grammarians, cf. Hdn.Gr. 3,1. 449.34: đò $\pi \omega ́ v \omega \beta \alpha \rho v ́ v \varepsilon \tau \alpha 1 ~ \dot{\omega} \varsigma$ ž $\delta ı v$ Aio $\lambda \varepsilon ́ \omega v$, the form was also used in poetry, as we may read in
    
    

[^14]:    
    
    
    
    
    
    
     the verb also in Eust., Comm. ad Hom. Odyss. I 347.15: $\pi \rho \circ \varphi \varepsilon ́ \rho \varepsilon \tau \alpha ı ~ \gamma o v ̃ v ~ A v \alpha \xi \alpha v \delta \rho i ́ \delta \eta \zeta$
     'A $\lambda \kappa \mu \alpha ̀ v \delta \varepsilon ̀ ~ \lambda \varepsilon ́ \gamma \omega v ~ \tau o v ̀ \varsigma ~ \theta \varepsilon o v ̀ \varsigma ~ v \varepsilon ́ \kappa \tau \alpha \rho ~ \varepsilon ̌ ~ \delta \mu \varepsilon v \alpha ı, ~ c f . ~ A n a x a n d r . ~(4 ~ t h ~ c e n t . ~ B C E) ~ f r . ~ 57 ~ \tau o ̀ ~ v \varepsilon ́ \kappa \tau \alpha \rho ~$ غ̇бӨí $\omega \pi \alpha ́ v v \mid \mu \alpha ́ \tau \tau \omega v \delta i \alpha \pi i v \omega \tau^{\prime} \alpha \mu \beta \rho о \sigma i ́ \alpha v$.

[^15]:    
    
    ${ }^{39}$ The second element of the compound is obscure. According to Frisk it could be interpreted as «Alte Kreuzung» from * $\sigma \pi \varepsilon ́ \gamma \gamma \circ$ as and $\varphi \alpha ́ o s ~(? ; ~ c f . ~ F r i s k, ~ i b i d.) . ~ I n ~ L I V ² ~ o n e ~ m a y ~ f i n d ~$ the reconstruction of the root $*(s) b^{h} e n g$ - 'leuchten, glänzen' to be found in a Greek present *(s) $b^{h}$ éng-e- $\varphi \varepsilon ́ \gamma \gamma \omega$ 'leuchte, scheine' (LIV², 512); the AGS. spincan quoted by Pokorny and Frisk as related, should be rather considered a ghostword; OHG. funko, German Funke does not belong to the root. One compares it rather to the word for 'fire' (heterocliticon *péh $\mathrm{u}_{2}$ 。, gen. ${ }^{*} p h_{2} u(u)$ éns Schindler 1975, 9), which is attested in Germanic in the full grade stem OHG. fiur, zero grade in Goth. fun-in (n-stem fōn, funins, Euler 2000, p. 70 f.).
     $\zeta \alpha \varphi \varepsilon \lambda \tilde{\omega} \varsigma$; Sch. in I 516b.3: ex. (Hrd.) | ex. $\dot{\alpha} \lambda \lambda$ ’ $\alpha i \varepsilon ̀ v ~ غ ̇ \pi i \zeta \alpha \varphi \varepsilon \lambda \tilde{\omega} \varsigma: ~ \pi \varepsilon \rho ı \sigma \pi \omega \mu \varepsilon ́ v \omega \varsigma, ~ \varepsilon i ̉ ~ \kappa \alpha i ̀ ~ \tau o ̀ ~$
    
    
    
    
     $\dot{\alpha} \varphi \varepsilon \lambda \tilde{\omega} \varsigma$.

[^16]:    ${ }^{41}$ Hsch．E 4772 ＊غ̇л兀ऽऽ 1
    
    
    

[^17]:    ${ }^{43}$ Cf. also Attica SEG 1, 15a.16: $\tau \eta \varsigma \beta$ о $\left.\lambda \eta \varsigma \tau \eta \nu \tau \prime \varepsilon \mu \pi \circ\right] \lambda \varepsilon \iota \kappa \alpha \tau \alpha$ то $\psi \eta \varphi \iota \sigma \mu \alpha \tau \eta[\varsigma \beta \circ \lambda \eta \varsigma$ то $\pi \varepsilon \rho \imath \tau \omega v \sigma v v] \theta \eta \kappa \omega v \tau \omega v \varepsilon v \tau \eta \imath \sigma \tau \eta \lambda[\eta \imath \tau \omega v \sigma v \mu \mu \alpha \chi \omega v, \kappa \alpha \iota \varepsilon \imath \varphi] \alpha \iota \varepsilon \tau \alpha \iota \delta 1 \alpha \varphi о \rho \circ \varsigma \ldots$
    ${ }^{44}$ As for example in Amorgos $I G$ XII 7: $\varepsilon \pi \varepsilon \imath \delta \eta$ K $\rho \imath \tau о \lambda \alpha \circ \varsigma ~ A \lambda \kappa ı \varepsilon \delta о \nu \tau о \varsigma ~ A \imath \gamma 1 \alpha \lambda \varepsilon v \varsigma ~ \varepsilon v$
    
     XII 5 ( $1^{\text {st. }}$. cent. BCE) Ov $\sigma \alpha v \delta \rho \omega \iota ~ \tau о ~ \alpha \pi о \tau \varepsilon \tau \alpha \gamma \mu \varepsilon v o v ~ \varepsilon ı \varsigma ~ \tau о v ~ \sigma \tau \varepsilon \varphi \alpha v o v ~ \varepsilon \kappa ~ \tau о v ~ v o \mu о v ~ \delta 1 \alpha-$
    
    

[^18]:    ${ }^{45}$ Cf. Sch. in M 347: ex. < $\zeta \alpha \chi \rho \eta \varepsilon i ̃ \varsigma>~ \pi \alpha \rho \alpha ̀ ~ \tau o ̀ ~ \chi \rho \varepsilon ळ ́ ~ к \alpha i ̀ ~ t o ̀ ~ \zeta \alpha, ~ \zeta \alpha \chi \rho \varepsilon \varepsilon i ̃ \varsigma ~ T i l . ~ . ~$

