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-ms(-): A CARIAN ENCLITIC PRONOUN?

- 1. One of the most important finds since the decipherment of Carian is the recognition of the sequence sb as the conjunction "and" independently, it seems, by John Ray, Diether Schürr and Ignacio-Javier Adiego.¹ It is important because the obvious comparison by Günter Neumann² with esp. Lycian B seb(e) not only virtually proves the Indo-European-Anatolian character of the Carian language but also because it may enable us to detect syntactic structures more clearly in the somewhat longer texts of the Carian corpus. In the following I will expand Neumann's comparison by trying to show the existence of enclitics attached to the conjunction sb thereby providing Carian with one of the most typical traits of the Indo-European languages of the Anatolian group. After a brief introductory discussion of seb(e) in Lycian (2) I will turn to the Carian material (3–6). Finally (7), some possible consequences of my proposal will be discussed.
- 2. Besides me the Lycian (A) conjunction se is massively attested throughout the entire corpus of Lycian A texts. The combination sebe, however, occurs only twice, both times on the same monument on which appear almost all occurrences of Lyc. B seb(e), TL 44. The particle -be is likewise rare in Lycian A: only two cases besides the two following se- are known.³

See the references in the preceding note as well as H. C. Melchert, Kadmos 32

(1993) 84, and I. Hajnal, ibid. 37 (1998) 84-86.

For all attestations the reader is referred to H. C. Melchert's invaluable LL.

See the remarks by J. D. Ray, Kadmos 29 (1990) 77, ibid. 130, D. Schürr, Kadmos 31(1992) 133, 152–153, and I.-J. Adiego, St. Car. 204, Kadmos 34 (1995) 31–32. In this article the editio princeps of the Carian-Greek bilingual 44* by P. Frei and Chr. Marek, Kadmos 36 (1997) 1–89, will be referred to as Frei-Marek, ed. followed by a page number. I want to thank here prof. I.-J. Adiego Lajara for many stimulating discussions on Carian problems.

In Lycian B we also find both me and se, but the latter almost exclusively with the particle -be attached to it. Only twice is se attested without enclitic particles and one case of sede (44 c 51: $s\approx ede$ "and it" or se + particle $\approx de$ = Luw. -tar) is known. As shown by the sequence $sebe\approx be$, Lycian B sebe seems to have been an almost fixed combination. Sometimes nouns or other orthotonic constituents formed an accentual unit with seb(e), as is clearly shown when the final -e has merged with the beginning e- of the following word (e.g. $seb\approx enesi\approx ke$ 44 d 66-67 "and of the mother as well as . . ." or $seb\approx enesi\approx ke$ 44 d 66-67 "and of the mother as well as . . ." or $seb\approx enesi\approx ke$ 44 d 66-67 "and all"). In other cases, word dividers show seb(e) to have stood on its own (cf. sebe: pasbalpasbale 44 c 32, 56 and 55,2; see further 44 c 39, d 54 and 55,4).

Lyc. B seb(e) occurs in total thirty times, in seven of which it is extended with further enclitics⁴:

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sebê
           44 c 47
                          = sebe≈n
sebenê
           44 c 43
                          = sebe \approx n \approx en?
sebebe
           44 c 52
                          = sebe≈be
sebeda
           55, 4
                          = sebe \approx da (= \approx de?^5)
           44 c 54
sebedi
                          = seb≈ed≈i
sebedênê 44 d 2
                          = seb≈ed(≈ênê)
sebeite
           44 d 57
                          = sebe≈i≈te
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The enclitic $\approx \hat{e}n\hat{e}$ in $sebed\hat{e}n\hat{e}$ is taken by H. C. Melchert as the equivalent of Lycian A $\hat{e}n\hat{e}$ = Luw. annan "under"⁶; as such it is not an enclitic particle in the strict sense but could be added to sebed- to form an accentual unit. The interpretation of $seben\hat{e}$ remains unclear: Melchert tentatively suggests seeing $\hat{e}n\hat{e}$ "under" here as well. An alternative would be the above analysis with the enclitically used conditional conjunction \hat{e} "if" ("and if . . . him"). The nom.-acc. sg. n. -ed of the third person enclitic pronoun combined with the dat. -i is found in sebedi, the dat. alone followed by the particle -te = Luw. -tta in sebeite.

In Lycian A and B se and se(be) link clauses as well as constituents within a single clause.⁷ The latter function was certainly present in

⁴ Broken and therefore uncertain in this respect are 44 c 39 (end).

⁵ Thus H. C. Melchert, LL 116.

⁶ LL 117.

⁷ See Ph. H. J. Houwink ten Cate, LPG 72-76.

Carian witness sequences like par\(\textit{Beùm}\) sb-polo "P. and p." on the Egyptian pedestal MY Kb\(^8\) or in the epichoric inscription 44\(^*\), 2-6 \(nik[ok]/lan \) l\(\textit{usiklas}[n]\) / ot_2onosn sb \(\textit{lus}[ikl]/an \) l\(\textit{usikrat}_2as[n]\) / ot_2onosn "Nikokles, (son) of Lusikles, the Athenian and Lusikles, (son) of Lusikrates, the Athenian". Clause linkage is likely at least in the same Carian-Greek bilingual 44\(^*\), 9 although absolute certainty can only be obtained when more is known of Carian verbal inflection. If the latter function existed in Carian we may expect sb in these cases to have been used occasionally for attaching enclitic elements to it, be they pronouns or indeclinable particles, the characteristic of Anatolian languages par excellence.

3. The following instances of Carian sb(-) are known; since in none of the cases where it is followed by further signs is word division used, they will be given with the immediately following sign sequences (in alphabetical order):

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sb(-a?) D 16, 11°

sb-an D 16, 13

sb-an msnsim\delta a[ D 10, \delta^{10}

sb-a\delta b \in T Th. 60 \delta

sb-a\delta t \in T Th. 60 \delta
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The function of sb in this text as connecting the two constituents par\(\text{Beùm} \) and (-)polo seems ascertained whatever the interpretation of (-)polo; for the latter as a possible female PN cf. I.-J. Adiego, St. Car. 204, for polo as "descendant" vel sim. cf. H. C. Melchert, Kadmos 32 (1993) 83-84.

The reading seems uncertain. L. Deroy, AC 24 (1955) 321-322, shows what looks like a damaged or erased(?) A following sb in his copy of the text and this A is given in the transliteration in I.-J. Adiego, St. Car. 333. Frei-Marek, ed. 44 (w. Abb. 4) simply print vacat after sb without any comment in their "Kritische Anmerkungen".

J. D. Ray, Kadmos 29 (1990) 129, reads sr- instead of sb- here which is justified as far as the hand copy by L. Deroy, AC 24 (1955) 317, is concerned. However, the photo of the Abklatsch in L. Robert, Hellenica 8 (1950) Pl. II 2 (see also ibid. Pl. II 3 and III) shows beyond doubt that the reading sb- as given in I.-J. Adiego, St. Car. 332, is the correct one.

¹¹ For the (sign?) trace just before the break see the remarks by Frei-Marek, ed. 16 and 42, and below.

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sb-mnoś(-) D 15, 3

sb-ort<sub>2</sub>[ 44*, 15

sb-polo MY Kb

sb-š/t<sub>2</sub>aqbos 4 Š

sb-u[ D 16, 4

sb-unδo[ 44*, 7

sb-uTbit<sub>2</sub> D 16, 7

sb-Tor 44*, 15

sb-\(-\text{Rarios}\(\text{ni}\chi_{\text{X}}\)[ D 16, 3

sb-\torsol\(\text{R}\) D 16, 7

sb-\(\text{Vo}[rs]\) ol\(\text{ 44*}, 8-9

sb[ ]\(\chi_{\text{D}}\) Oru 44*, 10-11<sup>12</sup>
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It is immediately apparent that a is by far the most frequently attested letter after sb-. Unfortunately, the status of the -a in sb-a D 16, 11 is not clear; if it is real, it is the only sure example of a free standing sb(-) since there is enough room after the -a before the end of the line to represent an explicit word division sign. In all other cases sb- is followed, without word division, by further sign sequences. We can recognize the 'simple' sb in the sequences sb-lùs[ikl]/an, sb-mnoś(-), sb-polo, sb-š/t₂aqbos because the second element is either a clear PN (lùsikla-, š/t₂aqbos), a noun (mno-"child, descendant") or with certainty one of the two (polo). Probably the two attestations torsolR and Po[rs]olt should be added to this list as variants of the same noun. 13

4. In a similar fashion I. Hajnal suggests splitting off a noun ("descendants" vel sim.) $a\chi t_2 m s k m t_2$ which occurs three times in D 16 and 44* although never fully preserved (see above). The remaining absims is tentatively taken as a pronoun ("their"). Frei and Marek in their edition of 44* analyse differently ($a\chi t_2 m s k m t_2 a b s i m s$) and

The *sbd* to be read in the coin legends D 18 D and E most likely represents either a personal or a geographical name and does not belong to the category discussed here.

¹³ Cf. Frei-Marek, ed. 38-39 ("Nachkommen"?), and I. Hajnal, ibid. 164-165 ("Ehrenbürger"?).

¹⁴ Kadmos 36 (1997) 164-165; why Hajnal takes the $-t_2$ with this word rather than with the following absims is unclear. Along with Frei and Marek he too restores to $a\chi t_2[mskm]$ in line 11 where the next line starts with $bu\chi u$. This and the obviously related t_2obsms in D 16, 10 and $]t_2bsms$ ibid. 12 strongly suggest reading the t_2 with the next word.

¹⁵ Ed. 42.

just wonder whether sb- $a\chi t_2 mskm$ could twice introduce the granting of certain privileges. They observe that after the first sb- $a\chi t_2$ []km two terms linked by sb appear, $t_2 absims$ and [?] $u\Omega$ oru, which might correspond to the Greek terms ε[ἴσπλουν καὶ ἔκπλουν]. In their edition of the new Fragment III of the same text they convincingly withdraw this interpretation in favour of a restoration to ἔ[γκτησιν followed by another privilege (ἀτέλειαν, προεδρίαν, ἀσυλίαν). 16

The reason that Hainal seems reluctant to accept such a correspondance here might be - he does not explicitly say so - that he is troubled by the asyndetic juxtaposition and inverted order of elements of Vo[rs]olR ot₂rR in the preceding lines 8-9 if taken as the literal rendering of [αὖτο]ὺς καὶ ἐκγόνους (24–25) along with the equation ot_2r = Lyc. atra-latla "person, self" proposed by several scholars and mentioned by Hainal. 17 Although usually very faithful to the Greek text Hainal is now forced to add a word to the Carian version (Vo[rs]olR "Ehrenbürger" vel sim.) which cannot be found in the Greek. He has to accept likewise the repeated mention of "descendants" (in Hajnal's analysis axt₂mskmt₂) in lines 9-10 and 11. For Hainal the clause about the right of freely sailing in and out cannot start before the end of line 10 (sb[..] $u\Omega$ oru). The problems of inversion and asyndesis can be solved by supposing with Frei and Marek that the Carian text speaks of "and their offspring" (instead of "(their) offspring and they").18 This would imply a genetival adjective of ot_2r - in the acc. pl. which should be something like * ot_2rsR (or * ot_2rsR). With 16 R as a sibilant a merger of the sibilants (* ot_2rsR) $> ot_2 rR$) is conceivable. 19

Preferring the general interpretation of the lines 8–11 and their correspondence to the Greek lines 24–26 as given by Frei and Marek in their editio princeps²⁰, this would leave only the Greek [$\upsilon\pi\dot{\alpha}\varrho\chi\epsilon$]v $\alpha\dot{\upsilon}\tau$ o $\bar{\iota}$ c to match sb- $a\chi t_2$ [] km in the Carian version.²¹ Regardless of

¹⁶ Kadmos 37 (1998) 13, 14-15.

¹⁷ Kadmos 36 (1997) 164.

¹⁸ Ed. 38-39, and Kadmos 37 (1998) 12-13.

A similar reduction is assumed by G. Neumann, Kadmos 37 (1998) 29, to explain Carian sarni- "proxenos" from *zars(i)nni-. Note, however, such cases as arlišś (M 1.1, 7.1), the gen. of a sibilant stem,]qśsiś (M 45), idùesś (M 48d) and the enigmatic Caunian 28*, 2 anniβrsś as read by Schürr, Kadmos 35 (1996) 157–163. None of these involve 16 R.

²⁰ Compare especially Kadmos 37 (1998) 10-18.

Frei-Marek, Kadmos 37 (1998) 13, rightly stress this parallelism but seem to tend towards an interpretation in which the alleged axt₂mskm matches ὑπάρχειν rather than αὐτοῖc.

whether $mdo\Omega un$ in line 7 is a finite verb (with Frei-Marek and Melchert²²) or an infinitive dependent on $uiom\lambda n$ in line 1 as Hajnal tentatively suggests²³, in both cases a new section starts with $sb-a\chi t_2[\]km$ meaning something like "and to them there will be right of . . .". In any Anatolian language the most natural way of expressing this would be a nominal sentence with a dativus commodi or possessivus ("they will have the right of . . ."). In this interpretation only Greek $\alpha \dot{v} t o \tilde{c}$ is a candidate to correspond to the Carian $(sb-)a\chi t_2[\]km$. Such a dative can be expected to be expressed by way of an enclitic or orthotonic (either demonstrative or anaphoric) pronoun. Moreover, its recurrence in line 11 is not surprising since any additional privilege may again be introduced by referring to the beneficiaries in this way.²⁴

If we go along with the restoration of both $(sb-)a\chi t_2[]km$ and $(sb-)a\chi t_2[$ to $(sb-)a\chi t_2mskm$ after $sb-a\chi t_2msk[$ D 16, 5, nothing comparable within Anatolian comes to mind when looking for an orthotonic pronoun matching $a\chi t_2mskm$. However, if we allow for an enclitic chain, -ms- might be related to Hitt. -šmaš; CLuw. -(m)maš; Hluw. - $ma^nz(a)$ and Lyd. - ms^{25} , that is, the dat. pl. of the third person enclitic pronoun. ²⁶ Of course, Carian -ms cannot directly reflect a PA *-smos since the final sibilant would not have been preserved. However, if we assume the same preform which is also responsible for the Hluw. - $ma^nz(a)^{27}$ the Carian form presents no problems.

²² Apud Hajnal, Kadmos 36 (1997) 163–164 n. 34, and ibid. 37 (1998) 33. This is a very attractive solution; for the use of the first person plural in such proxeny decrees after ca. 350 B.C. see already W. Larfeld, Handbuch der griechischen Epigraphik (1907) I, 528–529. It does, however, imply that the Carian version was styled differently from the Greek text.

²³ Kadmos 36 (1997) 151-157, 162 and ibid. 37 (1998) 100.

²⁴ Compare Frei-Marek, Kadmos 37 (1998) 13 with n. 11. According to Frei-Marek, ed. 16, the oblique stroke visible above the break at the end of line 11 – if at all the remainder of a sign – could only be $20 \Phi \tilde{n}$ because of the length of the alleged hasta. However, the hasta of 20Φ always seems to be drawn straight rather than oblique. If compared to the sign 11 N m at the very beginning of line 7 which also seems to be (unintentionally) extended by a similar oblique stroke, a reading/restoration $(sb-)a\chi t_2[mskm]$ or $(sb-)a\chi t_2[mskm]$ seems fairly safe.

^{25'} See O. Carruba, Part. 44, and R. Gusmani, Lyd. Wb. Erg. 2,77.

²⁶ For Lycian we have the enclitic pronoun -*ñne* in this function, which however does not seem to be directly related to the PA *-smos in the other Anatolian languages; cf. H. C. Melchert, HS 105 (1992) 197–199.

For the Hluw. form see A. Morpurgo Davies, KZ 94 (1980) 89, keeping open the possibility of a non-nasalized form -/maza/, and H. C. Melchert, AHP 270, assuming a nasalized -/manza/ probably influenced by the dat. pl. of the nouns in -nza.

5. The proposal to recognize Carian -ms as the dat. pl. of the third person enclitic pronoun forces us to interpret the immediately adjacent $-a\chi t_2$ - and probably also -km as enclitic elements as well. In fact, the entire sequence (sb-)axt2mskm is especially reminiscent of such chains as Lyd. $(a/fa)\approx(a)k\approx m \le ad$ "and to them it" with Carian χ corresponding to Lyd. $\approx k.^{28}$ The t_2 in the Carian chain may be compared with the -t- (co-occurring with -k-!) in e.g. Lyd. $(fa)\approx(a)k\approx t\approx$ $\dot{s} \approx ad$ (with the sequence $\approx t + \text{reflexive pronoun} \approx \dot{s}$ written τ) where the $\approx t$ is a particle frequently encountered in the enclitic chain and appearing before the pronoun -a-. A preliminary analysis of the Carian chain would then result in $(sb-a)\approx \chi\approx t_2\approx ms(\approx)$ "and to them". The -a- may be the vowel inherent to the b of sb which is usually compared to Luw. (-)pa and Lyc. -be, appearing only when sb is followed by enclitics and when carrying the accent within the resulting chain, and dropped when in Auslaut after the unextended conjunction or when a following orthotonic word took the accent. If sba D 16, 11 is real, it may also have been written when sb carried the accent standing by itself (see above).

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That with $t_2absims$ following (-)km a new word begins, seems assured because of the forms (] δiur) t_2obsms (D 16, 10) and $\#t_2ab$ (sb-) (44*, 15); compare also] t_2bsms (D 16, 12). Unless we assume some sort of an adverb not present in the Greek text (compare, for instance, Hittite $k\bar{a}sma$ "behold") – an assumption in itself gratuitous – we have to accept -km as an enclitic element as well. According to its position after-the assumed pronominal -ms- it is most likely to belong to the category of sentence particles such as Hitt. -an, -(a)pa, -(a)sta, -kan, -san, Luw. -tta, -tar, Lyc. -te, or Lyd. -t. No easy match recommends itself. 30

6. Besides the sequences already discussed we have sb-an, sb-a $\tilde{n}ms\tilde{n}(\cdot)$ and sb-a $\tilde{s}b\tilde{s}\tau$ while the sequence sb-a χ - is also attested in sb-a χ mnnart₂ $n\tilde{u}robsmns$. The problem, however, with the attestations outside the bilingual 44* is that they occur in contexts which are very hard, if at all, to interpret and for which no obvious Greek parallel exists. The

For this element see R. Gusmani, Lyd. Wb. 140-142 with literature and Erg. 2, 62, and H. C. Melchert, AHP 331, 356.

See R. Gusmani, Lyd. Wb. 46-47, Erg. 2, 92-93 (with literature), and H. C. Melchert, Kadmos 30 (1991) 135-142.

The perhaps attractive comparison with Hitt. -kan seems impossible because of the -m: if both would go back to a PA *-kom the Carian form should likewise end in *-n just like the acc. sg. c.

sole criterion for the following analyses can therefore only be their formal feasibility: they are not based on any contextual evidence and can therefore only be tentative.

The sequence sb- $a\chi mnnart_2nurobsmns$ (D 16, 2) might in part contain the same pronominal elements we just saw and a tentative analysis could be $sba\approx\chi\approx m\approx n$ ($nart_2nurobsmns$) like in Lyd. $a\approx k\approx m\approx av$ "and him/her" with a possible adversative or similar value because of the $\approx m$. The particle $\approx m$ would be identical to enclitic Hitt. -ma, Lyd. -m and orthotonic as well as enclitic Lyc. (-)me- while the -n could be the acc. sg. c. of the enclitic third person pronoun. Unfortunately, there seem to be no sequences in Anlaut starting with either $nart_2$ ° or art_2 ° to suggest a likely end to this possible introductory chain; the proposed split would at least get rid of the double -nn-.

Since sb-an in D 16, 13 stands at the end of the line and the beginning of the next line is broken away we cannot be sure whether this was a complete sequence or not. Another sb-an°, but this time with certainty not complete, can be seen in the Carian inscription from Sinuri D 10, 5^{31} : $s\bar{b}$ - $a\bar{n}ms\bar{n}sim\delta a$ [?] with the immediately preceding context lost. The fact that we have $sb-a\tilde{n}$ here as opposed sb-an[?] in the former text does not stand in the way of taking them as potentially identical since the alphabet from Sinuri can use \tilde{n} where, for instance Kaunos, has n: compare pñmnnśñ (D 10, 2) versus otzonosn (44*, 4, 6). The final (-) $m\delta a$ [may cause problems if considered to contain the conjunction (-)m-= Lyc. (-)me- followed by a verb as suggested for similar sequences by Hajnal in connection with the form (-) $m\lambda n$ in 44*, 1.32 If the syntax of this (-)m- were similar to the Lycian one with (-)me- with its frequent clitic doubling of a preceding "topic constituent"33 little is left for a separate clause introduced by sb + enclitics + verb or sb + noun and/or verb. If however $m\delta a$ should start a completely new sentence, there might be no problem.

For the Greek texts see L. Robert, Le sanctuaire de Sinuri près de Mylasa (Paris 1945) 97–98 (nos. 75a-b + 74), Hellenica 8 (1950) 13–14 with Pl. II-III, the join of which we owe to D. Schürr, Kadmos 31 (1992) 136–138; see further L. Deroy, AC 24 (1955) 317, I.-J. Adiego, Cuadernos de Filología Clásica 4 (1994) 247–256.

³² Kadmos 36 (1997) 153-157; see also X. Tremblay, Kadmos 37 (1998) 123-124. For a comparable interpretation of mδa- as containing one or more introductory particles but without verbal constituent see I.-J. Adiego, Dec. Car. 54-55.

For the phenomenon and the terminology see A. Garrett, HS 105 (1992) 200–212.

Whatever the analysis, since the interpretation of this $m\delta a[$ and related forms is by itself uncertain, the present theory about sb + enclitics preceding it can only be taken as a further hypothesis in the discussion on Carian syntax. Returning to the beginning of this sequence, a split into $sba\approx \tilde{n}$ $ms\tilde{n}sim\delta a[$ would give us another instance of the acc. sg. c. $\approx \tilde{n}$ of the third person enclitic pronoun. It can be directly compared to Lyc. B $seb\hat{e} = sebe\approx \tilde{n}$. The resulting $ms\tilde{n}sim\delta a[$ brings to mind the name msnoris (MY D, M 40) which is compared to the geographical name Maggavága(v) δa and analyzed as containing Luw. $mas\tilde{s}anali$ -, Lyc. mahana- "god, deity". The $ms\tilde{n}sim\delta a[$ part would then give an attestation for the noun for "god, deity" or one of its derivatives. 35

This leaves us finally with the attestation sb-aśb $\acute{s}\tau$ in the Theban graffito Th. 60 Š³⁶

dbiks | kbíomś | údún | sbaśbśτ | eúm

There can be hardly any doubt that dbiks is an asigmatic nominative (of an s-stem)³⁷ followed by a patronym in the nom. of the genetival adjective in -s. The rest of the inscription is unfortunately less clear

³⁴ See I.-J. Adiego, St. Car. 232, and Dec. Car. 36, and Hajnal, Der lykische Vokalismus (Graz 1995) 227–229 and Kadmos 37 (1998) 86–88, 92 with n. 26. For /ñ/ between vowel and consonant compare D 10, 2–3 (pδalχmśuñχ) and ibid. 7 (]tuñdñ[), between consonant and vowel compare ibid. 1 (χtmñoś).

³⁵ If words with #ñ- in Anlaut are acceptable, sba≈ñ≈ms ñsimôa[might be another possibility but a not very likely one. The (sba)≈ñ/n could not be the acc. sg. c. of the third person enclitic pronoun ("and him/her") followed by the dat. pl. -ms of that same pronoun since in Anatolian the plural of the enclitic pronoun, if combined with the singular of the third person enclitic pronoun -a-, always seems to precede the latter (*≈ms≈n); cf. for Hittite H. A. Hoffner, Festschrift Güterbock² 93-94, for Lydian compare sequences like fa≈k≈mś≈ad, a≈k≈mś≈aś. In explaining the -ñ- in this combination one might also take recourse to the Lycian enclitic conditional conjunction -ê (cf. H. C. Melchert, LL 21) but there is evidence pointing to the fact that this is usually preceded rather than followed by enclitic pronouns, cf. A. Garrett, HS 105 (1992) 207 n. 12. For a completely different and in view of the expected contents of the inscription D 10 not very convincing analysis see J. Faucounau, Dec. Car. 236.

The reading of this inscription follows I.-J. Adiego, St. Car. 328 with the additional remarks ibid. 60.

³⁷ See I.-J. Adiego, Kadmos 34 (1995) 25-29.

and an analysis in terms of sb + enclitics would certainly be forcing the issue.³⁸

7. A final note concerns the -s of the supposed -ms = Hluw. -maⁿz(a). The Hieroglyphic form has been explained as due to an intrusion from the nominal (acc.-) dat. pl. ending -nz(a).³⁹ If the Carian form goes back to the same preform or Carian witnessed the same development, the dat. pl. of Carian nouns can likewise be expected to have ended in -s. Such a form may be present in moruos in the Carian-Greek bilingual 44*, 17⁴⁰ if related to the Hluw. STELE maluwa, a nom.-acc. pl. (tantum) n., and the Sidetic malwa "stele". 41 H. Eichner brought the last two forms together and compared them with the Lydian neuter mru-/mruwaa-/murwaa- "stela" assuming the r/l interchange not infrequently attested in Anatolian (compare e.g. Lyc. atla-latra versus Carian ot₂r-). The Carian form moruos could go back to a form *morlluonz being the dat. pl. of a stem moruo-. Whether this moruo- matches Lyd. murwaa- < *mruó- exactly42 or represents a form with a full-grade first syllable *meloru(o)- remains to be seen.

This proposed dat.-loc. "on the stela" could find its place in the formula which one often finds at the end of such proxenies, that is, to publish the decree on "a stone stela" (ἐν στήλη λιθίνη) in a deity's

³⁸ M. Janda, Dec. Car. 182–183, follows Adiego in splitting off sb- from the sequence sbaśbśt and takes údún and (-)aśbśt as two probably co-ordinated words; for údún he prefers an interpretation as an acc. sg. ("Weihung, Inschrift" vel sim.) to a verbal one. Hajnal, Sprache 37 (1995) 26–27, sees in údún a 3. pl. pret. ("anbringen (eine Inschrift)" vel sim.) with sbaśbśt eúm as another name + patronym in an inversed order (-aśbśt < *aśbśt-ś). The recognition of eúm as a name seems a random choice which, moreover, requires an emendation in Th. 56 Š where he wants to read the same name in a "gen." eúmś. It seems more consistent to link this eúm to the eúm followed by lane in Th. 59 Š, Th. N ined. A (apud Hajnal, Kadmos 36 (1997) 153) and to the eú lane in Th. N ined. C (ibid.); for a completely different view cf. Hajnal loc. cit. If eú(m) is indeed an adverb as Hajnal proposes for Th. N ined. A one might think of an alternative interpretation "Dbiks, (son) of Kbiom (and) Udun, (son) of Sbaśbśt (were) here". In that case we are not dealing with sb- "and" at all.

³⁹ See H. C. Melchert, AHP 270, or slightly different F. Starke, Festschrift Neumann 422–423.

⁴⁰ For the reading of the last sign as s instead of m see Frei-Marek, Kadmos 37 (1998) 9.

⁴¹ On these forms see H. Eichner, MSS 45 (1985) 5-21.

⁴² Cf. H. C. Melchert, AHP 363.

temple.⁴³ A candidate for the Carian word for "decree" might be *lmnlia* in line 16. That this is a separate word follows from the observation that the preceding -ms could be (part of) an ending (compare $t_2absims$ 44*, 10, $t_2(o)bsms$ D 16, 10 and 12) and the space left open after *lmnlia*. In the Hluw. inscription from Kargamis (A 31/32,5 § 9) we read the form (LOQUI)*la-ma-ni-sà-ti*, probably a 3. pl., which was tentatively rendered as "proclaim" by J. D. Hawkins.⁴⁴ The Carian *lmnlia* can be considered a substantivized ("the things proclaimed") neuter pl. of a -*lli(ia)*- derivative of the stem *lmn-*. Together with H. C. Melchert's and V. Ševoroškin's proposal to recognize the Luwian verbum faciendi aia-, Lycian a-lai- in the sequence ait_2usi in line 18 this might result in a rendering "they(?) have laid down the(se) proclamations on the stela". How to fit in the remaining words of the sentence starting with sb(-)Tor at the end of line 15 must be left to future research.

If we confront this dat. pl. ending -s < -nz(a) as proposed here with the likely acc. pl. c. in $-\mathbb{R}^{46}$ we can speculate on the form of the nom. pl. c. In Cuneiform and Hieroglyphic Luwian as well as probably Lycian B the dat. pl. is either identical to the acc. pl. c. (cf. Cluw. -nz(a) versus the nom. pl. -nzi) or stands by itself while the acc. pl. is identical to the nom. pl. (cf. Hluw. dat. pl. -nz(a) versus the nom.-acc. pl. c. -nzi and Lyc. B -z). If then in Carian the dat. pl. (-s) differs from the acc. pl. c. (- \mathbb{R}) we may expect the nom. pl. (in Kaunos) to have ended in *- \mathbb{R} as well and to have originated from *-nzi.

8. The interpretation proposed here for the sequences $sb(-)a\chi t_2 m skm$ in the Carian-Greek bilingual 44* offers a solution which enables us

⁴³ Cf. the example from Kaunos found in the vicinity of 44* quoted by Frei-Marek, ed. 41. Frei-Marek, Kadmos 37 (1998) 17 with n. 31, suggest the possibility of recognizing in the last lines a stipulation about the person(s) financially responsible for the setting up of the stela. In that case *mnos* in line 17 could be part of the filiation of that person. However, as they admit, candidates for two personal names ("A son of B") are hard to find in these lines.

⁴⁴ An. St. 31 (1981) 156, 157; the link with Hitt. laman "name" and its derivative lamnija- "to name, appoint" remains disputed because of Hluw. adaman-, cf. Hawkins, loc. cit., F. Starke, StBoT 31, 290-291.

⁴⁵ Kadmos 37 (1998) 35 with n. 7.

⁴⁶ Frei-Marek, ed. 39, Hajnal, Kadmos 36 (1997) 148-149 n. 11, Neumann, ibid. 37 (1998) 22-23, Adiego, ibid. 58.

⁴⁷ See F. Starke, Festschrift Neumann 419-424.

Although in a different way, Hajnal, Kadmos 36 (1997) 148–149 n. 11 and ibid. 37 (1998) 104, reaches the same conclusion.

to remain close to the Greek version while circumventing some of the problems legitimately raised by Frei-Marek and Hajnal. It suggests, moreover, possible analyses for a series of forms in other inscriptions which otherwise would be uncomfortably (note esp. sbaxmn D 16, 2) resembling them without our being able to explain them.

The Carian connective sb thus shares some characteristics with Lyc. B seb(e) and with connectives in Anatolian in general. First of all, like its Lycian counterpart Carian sb is an apparently fixed combination with no certain examples of an *s-hitherto known.⁴⁹ Judging by the lack of word dividers, nouns or names may in most cases have formed an accentual unit with sb, and occasionally enclitics were appended. If the sequence sba in D 16, 11 (see above) be real this may be our sole example of the connective orthotonically used like sometimes Lyc. B sebe. The present interpretation would also offer evidence for clause linkage since with enclitics attached to the connective sb a new clause would begin.

Of course, there are also problems facing this interpretation. First of all, the assumption of enclitic chains outside the Carian-Greek bilingual 44* is hard to substantiate. No real solution can be offered for the closing element $\approx km$. Moreover, the obvious comparisons with enclitic elements known from Lydian would bring Carian closer to this language although Lycian connections seem sometimes to be favoured. But then, the linguistic position of Carian can never be an either – or: being geographically in between the two, it may also linguistically take up an intermediary position between Lydian and Lycian. The comparison with Lycian B seb(e) on the one hand and the Lydian enclitic elements $\approx k \approx t \approx$ on the other illustrates this.

For the alleged unextended s- "and" in D 10, 5 of J. Faucounau, Dec. Car. 236, see above § 6.
 See the remarks about wbtistas and pídlistas by I.-J. Adiego in Dec. Car. 239–240.