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# Wandering Arameans: Arameans Outside Syria

Textual and Archaeological Perspectives

Edited by Angelika Berlejung, Aren M. Maeir and Andreas Schüle

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Cover illustration: Bronze Horse Frontlet from the Heraion of Samos, Greece, with an inscription of Hazael, from the Samos Archaeological Museum. Photograph by Aren M. Maeir.

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### Abbreviations

For abbreviations see: Religion in Geschichte und Gegenwart (RGG), 4th edition; Theological Realenzyklopädie (TRE), abbreviations, 2nd revised and enlarged edition, compiled by Siegfried M. Schwertner; Lexicon of Assyriology and Near Eastern Archaeology (www.rla.badw.de).

### Foreword

The present volume contains the updated versions of the papers presented at the workshop "Wandering Arameans: Arameans Inside and Outside of Syria", held at the Faculty of Theology of the University of Leipzig in October 2014. The intention of the workshop was to explore Aramean cultures and their impact on their neighbors, including linguistic influence. The idea was to address some of the primary desiderata in current research on the Arameans and so to build a basis for a project proposal submitted to the Minerva Foundation on this and related topics, to be implemented at the University of Leipzig and Bar-Ilan University. The workshop brought together scholars from these two institutions, as well as from the University of Würzburg. In addition to the papers presented at the workshop, we invited four additional contributions to broaden the scope of our endeavor (Greer, Sergi, Gzella, and Younger).

The volume is divided into two sections:

- I. Syria and Palestine
- II. Mesopotamia and Egypt

This division reflects the areas in which one sees the presence of Arameans or of their language, Aramaic, in the first millennium BCE.

One of the outcomes of this workshop was that the "Aramean question" is a broad and complex field that touches on many issues (e.g., the presence of ethnical markers, the category of ethnicity in general, history, settlement patterns, archaeology, epigraphy, religion, and sociology) that calls for interdisciplinary work at a highly specialized level. In this perspective, it became clear that future research has to start from the following assumption: Arameans (including the Aramaic languages) in Syria, Palestine, Mesopotamia, and Egypt cannot be treated as a single entity but have to be carefully distinguished. The contributions of this volume show that identifying "Arameans" and defining pertinent identity markers are difficult tasks. The interactions between the Arameans, including the Aramaic languages, and their neighbors were complex and depended on the specific cultural and historical circumstances.

As a result of the 2014 workshop we decided to limit further research to the interaction between the Aramean states in Syria and the states in Palestine from the end of the 2nd to the late 1st millennium BCE. Correspondingly, we put the focus of the projected Minerva Center on the following preliminary working question: can the rise, flourishing, and decline of Aram and Israel, as independent political entities, be attributed to their autonomous decision making or to their interdependency – or to a combination of both factors? Thus, the articles of the first part of this volume became the foundation for our current research, which will be continued within the framework

X Foreword

of the Minerva Center for the Relations between Israel and Aram in Biblical Times (RIAB; aramisrael.org).

We are grateful to the authors of the papers in this volume for their contributions from their particular fields of expertise and their inspiring comments and discussions during the workshop. In addition, we want to thank Prof. Michael P. Streck as the editor-in-chief of the "Leipziger Altorientalistische Studien" for accepting our volume into this series. We want to thank Felix Hagemeyer and Philipp Roßteuscher for collecting and editing the essays. We are particularly grateful to Vivian-Sarah Klee, who took on the laborious task of putting the pieces together and of creating the indices. We wish to express our thanks to all our helping hands. Last but not least, our thanks go to the Minerva Foundation and the *Minerva Center for the Relations between Israel and Aram in Biblical Times* that supported the publication process financially.

Leipzig/Ramat-Gan, September 2016

Angelika Berlejung

Aren M. Maeir

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# Late Babylonian in Aramaic Epigraphs on Cuneiform Tablets

Michael P. Streck - Leipzig

### Aramaic Clay Epigraphs

During the first mill. BCE, the Aramaic language and script gradually spread over the entire Ancient Near East and came into contact with Assyrian and Babylonian, the two main dialects of the Akkadian language in Mesopotamia written in cuneiform. Cuneiform texts provide much information on this contact between both languages and scripts.<sup>1</sup>

One of the results of this contact are Aramaic epigraphs on cuneiform tablets. The examples from the Late Babylonian period (from 626 BCE onwards<sup>2</sup>) are the actual subject of this study. Zadok (2003, 558–570) listed 231 examples of Aramaic epigraphs from the Late Babylonian period. Following the numeration of Zadok, Oelsner (2006) corrected and supplemented that list. Since then, several new epigraphs have been published. In total, almost 300 Aramaic epigraphs on Late Babylonian tablets are known today.

The earliest epigraph dates from 728/7 BCE, the only pre-Chaldean example known. Roughly half of the epigraphs are from the Chaldean and early Achaemenid periods (593–486 BC) and half from the late Achaemenid and the beginning of the Hellenistic period. Considering that most Late Babylonian tablets are dated to the earlier half of this period, this chronological distribution probably reflects the growing importance of Aramaic in late Babylonia (Zadok 2003, 570).

The largest groups of epigraphs comes from the Nippur region. Other important groups are from Sippar and Babylon, whereas Uruk and Ur only provide rare examples. Five epigraphs were found in Neirab in northern Syria.

As to archives, the largest group of epigraphs with almost 80 examples comes from the late Achaemenid Murašû archive in the Nippur region. The huge temple archives of Ebabbar and especially Eanna are underrepresented, and Egibi, the largest private archive, only provides two examples.<sup>3</sup>

<sup>1</sup> Cf. the summary in Streck 2011 with references.

<sup>2</sup> Only one epigraph of the corpus analysed here, no. 1 below, is older.

<sup>3</sup> No. 86 and 106, cf. Oelsner 2006, 32.

Epigraphs are found on different genres of legal and administrative documents. Examples from letters are unknown. The epigraphs are of various types, from single names and keywords to longer descriptions of the document.

How can these epigraphs be used as source for Late Babylonian? To a certain degree, cuneiform orthography in general and specifically Late Babylonian cuneiform orthography<sup>4</sup> deviates from the actual pronunciation of the Akkadian words. Transcriptions of Late Babylonian into Aramaic<sup>5</sup> may provide certain informations on cuneiform orthography as well as on Akkadian phonology and morphology which can not be gained from the Akkadian texts themselves, or may at least confirm the informations from cuneiform texts. For example, Late Babylonian cuneiform m is shown by Aramaic (and Greek) transcriptions often to be pronounced  $[w]^6$ . As limited as these informations may be, they are a welcome addition to our knowledge of Late Babylonian.

### The Corpus

The following list only contains the epigraphs which parallel parts of the Akkadian cuneiform text verbatim, because only these can used as source for the Late Babylonian language. Such a list is necessary because neither Zadok (2003) nor Schwiderski (2004) nor Oelsner (2006), the fullest lists of Aramaic epigraphs on Late Babylonian tablets to date, systematically provide the Akkadian counterparts of the Aramaic epigraphs. The only study that systematically matches Aramaic epigraph and Akkadian cuneiform text is Blasberg (1997). Her corpus was, however, smaller than the one used here. Whereas Blasberg (1997) presented the entire Akkadian texts, I confine myself to those parts of the Akkadian texts that actually match the Aramaic epigraphs. The numeration follows Zadok (2003) and Oelsner (2006, no. 1–231). Oelsner's table II lists, with Roman numbers, epigraphs missing in Zadok 2003. New epigraphs, published after Oelsner (2006), are added below as no. 232ff. The studies of Blasberg (1997) and Schwiderski (2004), not used by Zadok, have been compared systematically.

1) BRM 1, 22 (728):  $[\check{s}]tr \, nb[(w)]^8 = Nab\hat{u}(^{md}AG)-iddin(SUM)-na$ .

<sup>4</sup> Streck 2001.

<sup>5</sup> The same is true for Greek transcriptions of Late Babylonian. Cf. Streck 2014b, using the Graeco-Babyloniaca alongside Late Babylonian cuneiform texts for a comprehensive analysis of the case system.

<sup>6</sup> Cf. pp. 182-184, below.

<sup>7</sup> The following new publications were checked systematically: CTMMA 4, CUSAS 28, OIP 122, YOS 20–21.

<sup>8</sup> Reading after Oelsner 2006, 29.

- 24) TuM 2/3, 19 (581):  $zy r \check{s}y = {}^{f}Ri \check{s}\acute{a} a$ .
- 27 = 108) BE 8, 14 (490 or 487):  $dnnbw = Iddin(^{m}MU) Nabû(^{d}AG)$ .
- 28) BE 8, 17 (571): ks[p] š IIIII  $zy nrgldn = Nergal(^{md}U.GUR)-iddin(MU)$ .
- 29) ROMTC 2, 2 (564): 'hwšn =  $Ah\bar{u}$ ("ŠEŠ)-šú-nu.
- 31) BE 8, 28 (562):  $nrgl'dn = Nergal(^{md}U.GUR)-iddin(MU)$ .
- 32) Frame (2001) (561):  $s?l[m?bl(x)] xx g nrgldn n\check{s} = {}^{m}Si-lim-B\bar{e}l({}^{d}EN), Nergal({}^{md}U.GUR)-da-ni, {}^{10} na-\check{s}i.$
- 33) BE 8, 33 (561):  $\check{s}w\check{s}$ ' $hdn = \check{S}ama\check{s}(^{md}UTU)-ah(\check{S}E\check{S})-iddin(MU)$ .
- 35) Kaufmann (1975) (534): $^{11}$  *lttn* = *Ta-at-tan-nu*.
- 36) CIS 2/1, 62 (558):  $pnbtm = Pa-ni-Nabû(^{d}AG)-te^{-e}-mu$ .
- 37) RA 25, 63f. (between 555 and 539):  $l \, sn \, l = S \hat{\imath} n \, (\text{md} XXX) DA.^{12}$
- 39) CIS 2, 61 (555):  $mrsglm?r^{13} = M\bar{a}r(^{m}DUMU)-\acute{e}-sag-gil-lu-m[ur]$ .
- 40) TBÉR 59 (554):  $bbwn^{14} = {}^{f}Ba-bu-nu$ .
- 43) RA 25, 56 no. 7 (552):  $\dot{s}tr \ nw\dot{s}klny \ ks[p] = Nusku(^{md}PA.T\acute{U}G)-kil-la-an-[ni].$
- 45) YOS 6, 164 (550):  $krn \ 6!^{15} xxx zy^{16} nrgldn = Nergal(^{md}U.GUR)-da-a-nu$ .

<sup>9</sup> For the date of the text see Blasberg 1997, 273 n. 412 and Oelsner 2006, 32.

<sup>10</sup> In no. 45 and in Iraq 59, 117 mo. 35: 4 we find the spelling -da-a-nu (same person). Other texts write -da-nu or -dan-nu (YOS 6 p. 33). The different spellings stand for the stative -dān "is strong".

<sup>11</sup> For the date see Oelsner 2006, 30.

<sup>12</sup> The spelling 'l seems to render a prefix conjugation, but ' might be a mistake (Blasberg 1997, 310f.). The name structure with the predicate in the second position definitely favors a stative \*lē'i. Zadok 2003, 560 reads the name Sîn-le' (assuming a metathesis?).

<sup>13</sup> Reading after Blasberg 1997, 275, Zadok 2003, 561 and Schwiderski 2004, 79. Blasberg 1997, 276 mentions, however, that Stevenson in his edition suggests to read the second last letter *w*.

<sup>14</sup> The epigraph is written bottom up. Zadok 2003, 561 doesn't give any transliteration.

<sup>15</sup> Reading 6 after Zadok 2003, 561.

<sup>16</sup> Reading xxx zy after Blasberg 1997, 296, who closely follows the copy in YOS 6, 164. For xxx we expect a word for "grain" (Akkadian uttetu), see no. 59 for š'rn corresponding to uttetu.

- 46) Knopf (1933, 56ff.) (548): *l'dy* = *Id-di-ia*.
- 47) CIS 2, 63 (548):  $bt = a-ba-[at?]tu_4!.^{17}$
- 48) BE 8, 50 (547):  $klb[y]^{18} = {}^{m}Kal-ba-a$ .
- 49) RA 25, 56 no. 12 (546):  $n[h]sy^{19}$  br  $g(! text: `)b^{'20} = {}^{m}Nu-uh-sa-a$  A-šú šá  $Nusku({}^{md}PA.TÚG)-g[a-b]\acute{e}-e$ .
- 50) YOS 19, 182 (546): t?lm? $^{21} = ta$ -lam-mu.
- 51) BE 8, 51 (545): 'sr'<sup>22</sup> zy 'l nṣr br nrgldn = Aḥ(mŠEŠ)-iddin(MU)<sup>23</sup> A-šú šá Nergal(mdU.GUR)-iddin(MU).
- 52) RA 25, 56 no. 15 (544): $^{24}$  nwškkln[y] š 'r[y/n] $^{25}$  = Nusku( $^{md}$ PA.TÚG)-kil-la-an-ni!.
- 54) BE 8, 53 (542): nzyty = fIn-za-'-ID-DA-', [...-I]T-TA-a.
- 59) BE 8, 68 (between 538 and 530): *zy šwšblţ br šwš 'ḥdn šr 'n krn I* = Šamaš(<sup>md</sup>UTU)-*uballit*(TIN-*it*) A-šú šá Šamaš(<sup>md</sup>UTU)-*ah*(ŠEŠ)-*iddin*(MU).
- 64) Jursa (1995, 128f. no. 38) (535):  $zy^{26} [zrkn] = [^m Z\bar{e}r(NUMUN) uk\bar{i}]n(DU)$ .
- 65) TMH 2/3, 9 (534): *zy šwš*[*b*]*lt*[*br*] *š*[*wš*]*h*['?]*dn*<sup>27</sup> = *Šamaš*(<sup>md</sup>UTU)-*uballit*(TIN-*it*) A-*šú šá Šamaš*(<sup>md</sup>UTU)-*aḥ*(ŠEŠ)-*iddin*(MU).
- 66) TCL 13, 139 (533):  $ksp\ prs\ I\ \check{s}\ III\ II\ 'l\ nbwrwn = Nabû(^{md}AG)-re-man-ni.$

<sup>17</sup> For *abattu* see Jursa 1995, 123: not limestone but a mixture of reeds and shrubs.

<sup>18</sup> Reading after Zadok 2003, 561, and Oelsner 2006, 31.

<sup>19</sup> Reading of n[h]sy after Blasberg 1997, 308.

<sup>20</sup> Correction of 'b' to gb' after Schwiderski 2004, 307. Blasberg 1997, 308 suggests *Ibā* or *Abā*.

<sup>21</sup> Not read by Zadok 2003, 561.

<sup>22</sup> Blasberg 1997, 199 has 'sr' by mistake.

<sup>23 &</sup>lt;sup>m</sup>ŠEŠ.MU is an abbreviation for (*Śamaš-)aḥ-iddin*, see Zadok 2003, 561. A reading *Nāṣir-šum* Blasberg 1997, 200, inspired by the Aramaic counterpart *nṣr*, can be safely excluded by the remaining tablets of the archive.

<sup>24</sup> For the date see Oelsner 2006, 31.

<sup>25</sup> Reading after Zadok 2003, 561 and Schwiderski 2004, 307.

<sup>26</sup> Reading zy after Jursa 1995, 129.

<sup>27</sup> Blasberg 1997, 203 reads š[]hdn. Zadok 2003, 563: š[wš][]hdn. Schwiderski 2004, 203: šwš [hdn?].

- 67) ROMTC 2, 30 (533): *l*<*n*>*bwndn* (right edge), *nbw* (upper edge)<sup>28</sup> = *Nabû*(<sup>md</sup>AG)-*na-din*.
- 69) Joannès/Lemaire (1999, 30ff. no. 3) (530): 'dny br nbwqm = "SUM-na-a A-šú šá Nabû(mdAG)-qá!?-[am!?].<sup>29</sup>
- 71) CIS 2, 64 (526): 'wlt qny ksp š 47 =  $am\bar{\imath}luttu(L\acute{U}-t\acute{u})$ , ' $Q\acute{u}-un-na-[a-a]$ .
- 72) BE 8, 89 (between 526 and 522):  $\check{s}w[\check{s}'] = \check{S}am\check{s}(^{md}UTU)-a[(-a)].$
- 77) CIS 2, 68 (519):  $mrdk = Marduk(^{md}AMAR.UTU)$ -re-man-ni.
- 78) CT 55, 43 (518):  $st[r pwms] zy^{30} kwr 5 = {}^{m}Pu-\dot{u}-ma-sa$ .
- 79) RA 90, 41ff. no. 1 (516):  $wt^{31}$   $yk < \tilde{s}? > [\Pi[...] \ br \ z'r' = Ajjak(k)u(^mÉ.AN.NA)^{32} \tilde{s}ulmu(DI-mu) A-\tilde{s}u' \tilde{s}a''Zu-uh-ru-'.$
- 80) RA 90, 41ff. no. 7 (482):<sup>33</sup> b'l [...?] [h|nty' zy zbbšr'ṣr b'l p [...]. The Akkadian text is missing. The name corresponds to Akkadian *Zababa-šar-uṣur*.
- 81=92) Pinches, Outline 62 no. 4 (515):  $\check{s}[t]r\ zy\ \check{s}\ 5[0]$  'l' $q\check{s}y = {}^{m}Iq\bar{\iota}\check{s}(BA)-\check{s}\acute{a}-a$ .
- 82) SpTU 5, 290 (416):<sup>34</sup> 'br mnn [III]  $\check{s}$  10 =  $^{\rm m}U$ -bar.
- 85) Pinches, PEQ 32, 264ff. (511):  $mrdkr[wn]^{35} = Marduk(^{md}AMAR.UTU)$ -re-manni.
- 87) ROMTC 2, 26 (508): 'nwšt'dn, second epigraph<sup>36</sup> 'nw =  $^{\text{md}}$ Nin-urta!-iddin(MU).

<sup>28</sup> Zadok 2003, 562 does not mention the endorsement on the upper edge.

<sup>29</sup> Reading after Zadok 2003, 508 no. 1.1.2.2.13. Joannès/Lemaire 1999, 31, read -SI.[SÁ], i.e., *līšir*, and suggest that either Aram. *-qām* is a translation of Akkad. *līšir*, or that the father had two different names; however, both suggestions are difficult. They also point out in the commentary (p. 32) that the name type DN-*līšir* is not attested in Late Babylonian.

<sup>30</sup> For zy see already Blasberg 1997, 278. Schwiderski 2004, 298 has [dy] instead of zy.

<sup>31</sup> For 'wt = Akkadian aw/mātu see Joannès/Lemaire 1996, 42.

<sup>32</sup> See Zadok 2003, 562 and 574 for *ajjak*(*k*)*u* = É.AN.NA. Note that É.AN.NA is attested as logogram elsewhere, and equates in bilingual texts to *ajjak*(*k*)*u*, see AHw. 24 and CAD A/1, 224f. Differently Joannès/Lemaire 1996, 42, who think that '*ykl* is a variant for "*héykāl*" "temple".

<sup>33</sup> For the date see Oelsner 2003, 31 and 44.

<sup>34</sup> For the date see Blasberg 1997, 297 and Oelsner 2003, 31 and 45.

<sup>35</sup> Reading after Zadok 2003, 562.

<sup>36</sup> Zadok 2003, 563 doesn't mention the second epigraph.

- 88) CIS 2, 71 (between 504 and 503):<sup>37</sup> zy ksp' zy yhb bq? $\S$ ?<sup>38</sup>  $l \check{s}wkn = {}^{m}\check{S}um(MU)-uk\bar{\imath}n(GIN)$ .
- 89) VS 4, 134 (507):  $\check{s}lb\ br\ \hat{s}dn\ \hat{s}/v$ ?  $^{39} = {}^{m}\check{S}e\text{-}el\text{-}le\text{-}bi\ A-\check{s}\acute{u}\ \check{s}\acute{a}\ {}^{m}Iddin(MU)\text{-}a.$
- 91=94) Stevenson, ABC 35 (504 or 503): $^{40}$  'snyn = as-né-e.
- 93) CIS 2, 65 (505): 'rb' zy qdm kyšwš<sup>41</sup> 't byt [']l[h] 6 =  ${}^{m}Ki$ -Šamaš( ${}^{d}UTU$ )<sup>42</sup>.
- 95) Stevenson, ABC 39 (504): [...] [ $yn \ k$ ]sp['?]  $zy \ t$ ' $str^{43} = T\bar{e}s\hat{i}$ ("SÙH)-etir(SUR)<sup>44</sup>.
- 102) CIS 2, 70 (503):  $zy ksp^2 zy yhb l^2!ryby^{45} = {}^{m}Er\bar{\iota}b(SU)-a$ .
- 105) RA 90, 41ff. no. 5 (500): *l brk'l br tb'= "Ba-ri-ki-'il*(DINGIR<sup>meš</sup>) A-šú šá *Ṭāb*("DU<sub>10</sub>.GA)-šá-lam.
- 107) Böhl, Fs. van Oven 62ff. (493): zy bl'dn br  $nphy = B\bar{e}l$ ( $^{md}EN$ )-iddin(a)(MU).
- 109) BE 8, 116 (487):  $spy = {}^{f}Sip pa a [a]$ .
- 116) BE 9, 2 (between 464 and 424):  $\check{s}tr$  xxxx zy 'ply xx m mtr?bzn zy b x?yxx? [...]  $l\check{s}nt$ '  $\check{s}$  'rn krn tmrn krn =  $^mAp$ -la-a.
- 117) BE 9, 2 (455):  $\check{s}tr$  ' $\dot{h}w\check{s}n$  br  $bl\check{s}[w]$ 'b? < n > l ' $ll[\dot{h}tn] = A\dot{h}\bar{u}(^{m}\check{S}E\check{S}) [\check{s}\acute{u}-nu],$   $Ellil(^{md}EN.L\acute{I}L) \dot{h}a tin.^{46}$
- 118) EE 86 (between 455 and 424): *yhwntn* [ $\check{s}$ ] ' $rn krn 10 = {}^{md}Ia a hu u na tan nu$ .

<sup>37</sup> For the date see Oelsner 2003, 31.

<sup>38</sup> See Zadok 2003, 578: "The Akkadian text has only the gentilic  $^{16}Ar$ -ba/ma-A+A, whereas the Aramaic indicates the name of the individual in question: ... Bqs".

<sup>39</sup> Zadok 2003, 563, and Schwiderski 2004, 29: 'dn'. Blasberg (1997, 285) leaves the reading open.

<sup>40</sup> For the date see Oelsner 2003, 31.

<sup>41</sup> Reading after Schwiderski 2004, 81.

<sup>42</sup> For the name type see CAD K 323  $k\hat{i}$  a 1': hypocoristic for *Mannum-kī-Šamaš*?

<sup>43</sup> Reading after Zadok 2003, 563 and Schwiderski 2004, 80.

<sup>44</sup> For the name type see CAD T 377 tēšû 1c: hypocoristic for "DN, save me from (ina) confusion!"

<sup>45</sup> Reading after Blasberg 1997, 267. Zadok (2003, 563), and Schwiderski (2004, 81) read lyryby.

<sup>46</sup> Restoration of the last name with Blasberg (1997, 259) and Schwiderski (2004, 299). Zadok (2003, 564) restores the name as 'll[św'dn], a name which has no correspondance in the cuneiform text (the name in 1. 4 is Ellil(mdEN.LÍL)-šum(MU)-ibni([DÙ]). The preposition l before the name, corresponding to ana before Ellil-ḥātin in 1. 6, denotes the recipient of the field. The second name, which has no correspondance in the cuneiform text, seems to render Akkadian Bēl-šum-ibni, with m = [w].

- 126) IMT 44 (between 455 and 424):  $br \, \check{s}tt?n?[\dot{}] = {}^{m}\check{S}\acute{a}-tat-na-a\dot{}$ .
- 127) EE 3 (443): ['w?]t kṣr br blnṣr [l?']llḥtn =  ${}^{\mathrm{m}}Ka$ -ṣir, Bēl( ${}^{\mathrm{md}}$ EN)-na-ṣ[ir], Ellil( ${}^{\mathrm{md}}$ EN.LÍL)-ḥa-tin.
- 128) FuB 14, 7ff. no. 7 (451):  $\dot{s}tr \ dntbl^{47} \ rmn \ \dot{y}ly \ xbwx [...] \ tmrn \ krn \ x+13 \ \dot{s}nt \ 14 \ x \ xx$   $= {}^{m}Dan-na-at-B\bar{e}let({}^{d}GA\check{S}AN), Ramm\bar{a}n({}^{md}KUR)-a-a-li-{}^{48}.$
- 130) IMT 50 (439):  $[nrgl] d[n] = Nergal(^{md} U.GUR) iddin(MU)$ .
- 131) IMT 65 (438):  $\check{s}tr \, kdn \, br \, tk[t][y]^{49} \, zy \, \check{s}[nt \, xx] \, III \, III[I] = {}^{m}Ki-din, \, {}^{m}Tuk-t[e?-e].$
- 132) CIS 2, 67 (437 or 377):  $\check{s}tr\ zb[s] = {}^{m}Za-bi-\check{s}i.^{50}$
- 133) EE 63 (436):  $\dot{s}ir\ bl[\dot{r}lr\ w\ \dot{r}hwm[h]\ bny\ [b]rk[\ddot{l}ds?\ \dot{s}bb\dot{s}w[\ddot{l}dn\ zy\ r[\dot{s}]w[h]m? = B\bar{e}l(^{md}EN)-\bar{e}[tir](S[UR]), \quad A\dot{h}u(^{m}\dot{S}E\dot{S})-im-m\acute{e}-e, \quad ^{m}Ba-rik-[il]\bar{\imath}([DINGIR]^{me\dot{s}}), \\ ^{md}Za-ba_4-ba_4-\dot{s}um(MU)-iddin(MU).^{51}$
- 134) EE 58 (436):  $htr zy tmrn krn 100 = Ahh\bar{e}(\text{m}\check{S}E\check{S}^{\text{me}\check{s}}) ut\bar{t}r(GUR).^{52}$
- 136) EE 16 (431): *št*[*r s 't*] *zy 'l 'hyl*[*d Šlmbbl w 'š?*]*rh* = *Aḫu*(<sup>m</sup>ŠEŠ)-*ia-l*[*i-da*], <sup>m</sup>*Iš-ra-a.*<sup>53</sup>
- 138) EE 41 (429):  $\check{s}tr\ \check{s}'rn\ k[r]n\ [30]\ zy\ yhyb\ [s']t\ mtryn\ lnbw'tn = [^mMi-it-re]-e-na-', Nabû(^{md}AG)-it-tan-nu.$
- 139) BaM 21, 581f. no. 16 (429 or 369): *štr 'nw'kṣr* = *Anu*(<sup>md</sup>60)-*ik-ṣur*.

<sup>47</sup> For GAŠAN = bl cf. p. 193, below.

<sup>48</sup> Blasberg 1997, 289, quoting Maraqten (1988, 212), interprets the second name as *Rammān-'ay-yalī* "Rammān is my help" (see CAD A/1, 226 *ajalu* B "help"), but Zadok (2003, 563) as *Rammānāya-lē'i* "Rammānāya is mighty". Since the hypocoristic ending *-āya* is strange in a sentence name, Blasberg's interpretation is preferred here. Whether the name is Aramaic or Akkadian, cannot be decided.

<sup>49</sup> The [y] is partly preserved, see the copy in IMT p. 53.

<sup>50</sup> Reading after Zadok 2003, 565 and Schwiderski 2004, 80.

<sup>51</sup> The reading *bny* (Zadok 2003, 565) is confirmed by the copy EE p. 202. M. W. Stolper, EE p. 260, Blasberg (1997, 208) and Schwiderski (2004, 305b) read *bry*; the plural of "son" is formed on the basis *bn* in Aramaic (see, e.g., Segert 1986, 208). Instead of 'hwm[h], Stolper, Blasberg and Schwiderski restore 'hwm[y].

<sup>52</sup> Zadok (2003, 565) renders the Akkadian name "Aħu-utīr", probably because he assumes a sandhi phenomenon Aħutīr.

<sup>53</sup> Zadok (2003, 565) has at the end of the epigraph h instead of h by mistake.

- 140) EE 94 (428):  $\check{s}tr \, plyh = {}^{m}Pi-il-ia-a-ma$ .
- 143) BE 9, 64 (427):  $\check{s}tr \check{s}vt' = {}^{m}\check{S}i-ta-'$ .
- 144) BaM 21, 580f. no. 15 (427 or 367): str[n]wbls? = Anu(md60)-uballis(TIN)-su.
- 145) BE 9, 66a (426): *šṭr s ʾt ʾrq ʾ zy ʾryby br ʾndblt pry ʿ mn ʾllšw ʾ*[*dn*] = *Erīb*(<sup>m</sup>SU)-*a, Ellil*(<sup>md</sup>EN.LÍL)-*šum*(MU)-*iddin*(MU).<sup>55</sup>
- 146) BE 9, 68 (426):  $\check{s}tr \ [vr] = Amurru(\ [md] KUR.GAL) \bar{e}tir(SUR)$ .
- 147) EE 79 (426):  $[\check{s}]tr$  'll' $tr = [Ellil(^{md}EN.L\acute{I}L)-\bar{e}tir]$ .
- 148) BE 9, 71 (425):  $\check{s}tr\ s't' rq' zy\ nbw'tn' ly\ mgn\ br\ n[...] = Nabû(^{md}AG)-it-tan-nu$ .
- 150) EE 37 (424):  $\check{s}tr$  'hwšn zy pry ' [s] 't 'rq ' =  $Ah\bar{u}$  (mŠEŠ)- $\check{s}\acute{u}$ -nu. 56
- 151) EE 99 (425): rym, [... s]tr r[m]skn zy ks?t =  $R\bar{e}m$ ( $^{m}ARHUŠ$ )-sukun(GAR).  $^{57}$
- 153) BE 9, 87 (424):  $\check{str} hnwn = {}^{m}Ha-nun$ .
- 154) IMT 103 (424):  $\dot{s}tr [nbw] \dot{s}zb [mn \dot{r}dnw\dot{s}[t] 3 n\dot{s}^{58} = Nabû(^{md}AG)-\dot{u}-\dot{s}e-zib.$
- 156) BE 9, 108 (424): *štr nydbl br lbny zy š rn krn* x 16 ... (followed by date) =  $Na'id(^{m}I)-B\bar{e}l(^{d}EN)$ ,  $^{m}La-ba-ni-[ia]^{59}$ .
- 157) PBS 2/1, 170 (ca. 419 or 418): $^{60}$  blšw' $dn = B\bar{e}l(^{md}EN)$ -šum(MU)-iddin(MU).
- 158) PBS 2/1, 157 (between 424 and 415):  $\dot{s}tr \, blw?t$ '?  $\dot{w} \, \dot{s}w\dot{s} = \dot{S}am\dot{s} \, (^{md}UTU)-a-a$ .

<sup>54</sup> Zadok 2003, 565 follows M. W. Stolper, BaM 21 p. 581 and transcribes the Akkadian name Anubullissu.

<sup>55</sup> Reading after Blasberg 1997, 179. Zadok 2003, 565 reads 'ryb and 'ndblty. Schwiderski 2004, 300 reads 'rby and 'ndblty.

<sup>56</sup> For the date cf. Oelsner 2003, 32 and 53.

<sup>57</sup> Blasberg 1997, 262 (cf. also Schwiderski 2004, 300) reads at the end ks?/d?t.

<sup>58</sup> Cf. Jursa 1999. Zadok 2003, 56 has several mistakes: *šzb* instead of *'šzb*, *m'n* instead of *mn*, and *nš* instead of *nš'*.

<sup>59</sup> Zadok 2003, 156 reads *La-ba-ni-* '. The copy shows, with Blasberg 1997, 230, -[*ia*].

<sup>60</sup> For the date see Blasberg 1997, 263 and Oelsner 2003, 32 and 53.

- 161) BE 10, 46 (423):  $[b]yt'rz'^{61} = uruB\bar{\iota}t(\acute{E})^{-m}Ar-za-\acute{L}$
- 162) BE 10, 29 (423):  $[\check{s}tr]^{62}$  'nwšt'dn 'št $[ym]^{63}$  = Ninurta( $^{md}MA\check{S}$ )-iddin(MU).
- 164) BE 10, 52 (423): k zy q < d > m škwh br zyr $n^{64} = {}^{m}\check{S}\acute{a}$ -ku- $\acute{u}$ -hu,  ${}^{m}Hi$ -[...].
- 165) TuM 2/3, 99 (423):  $\check{s}tr\ bl\ \dot{h}tn = B\bar{e}l(^{md}EN)-ah(\check{S}E\check{S})-it-tan-n[u]$ .
- 166) BE 10, 55 (423):  ${}^{\prime}dg \tilde{s} y r z b d = {}^{md}A d g i \tilde{s} i r i z a b a d d u / -z a b d u . {}^{65}$
- 168) PBS 2/1, 154 (between 423 and 415):  $\check{str}\ bl\ \check{bsr}\ w\ \check{r}dnrg[l] = [...]-Nergal({}^{d}U.GUR).$
- 170) PBS 2/1, 49 (422):  $\dot{s}tr\ ttn = {}^{m}Tat-tan-nu$ .
- 171) BE 10, 59 (422):  $\check{s}tr\ lb\check{s} = {}^{m}La-ba-\check{s}i$ .
- 172) BE 10, 60 (422):  $\check{s}tr\ bl\ dn\ [...]\ \check{s}tydr\ m\check{s}h\ krn\ 6 = B\bar{e}l(^{md}EN)-iddin(MU).$
- 173) JCS 40, 146ff. (422):  $\check{s}tr$  'llhtn b[r]  $\check{s}w < \check{s} > [?t?][r]$  zy  $\check{s}[`rn$  kr]n 3 =  $Ellil(^{md}EN.L\acute{L})-ha-tin$ ,  $\check{S}ama\check{s}(^{md}UTU)-\bar{e}tir(SUR)$ .
- 175) TuM 2/3, 146 (421):  $[\check{s}]tr\ by < s > dh = {}^{m}Ba/Bi-is-de-e$ .
- 176) BE 10, 68 (421):  $\dot{s}tr \ rhym \ l \ zy \ tmrn \ krn \ [40] = {}^{m}Ra-hi-[im-...]^{66}$ .
- 177) PBS 2/1, 69 (421):  $\check{str} hnt[t][\check{t}] kr 1 qdm \dot{t} = {}^{m}Id-di-ia$ .

<sup>61</sup> According to the copy, b is only partially preserved. Schwiderski 2004, 301 reads [...] [g]t 'rz'.

<sup>62</sup> According to the copy, *štr* is only partially preserved.

<sup>63</sup> Zadoks reading is based on the interpretation as the Old Persian title *uštajammu* (cf. CAD U 325f.), which is, however, not mentioned in the Akkadian text. Blasberg 1997, 212 reads the last word ['štmḥ'], Schwiderski 2004, 301 'štm/yḥ/m'. According to the copy, the third last sign might be d.

<sup>64</sup> The reading follows Blasberg 1997, 232f. Zadok 2003, 567 reads the name of the father as *hyrn* = *He-ra-nu*. However, neither his reading of the Aramaic nor of the Akkadian text is confirmed by the copy. Schwiderski 2004, 301 reads *hyrq*. *br* is completely preserved in the copy (pace Schwiderski ib.).

<sup>65</sup> On this name see Zadok 1977, 48.

<sup>66</sup> Pace Zadok 2003, 567, the Akkadian name is broken.

- 180) BE 10, 87 (420): *šṭr 'nwšt*[ '*b*]*lṭ br mšzb tmrn krn* 15<sup>67</sup> = *Ninurta*(<sup>md</sup>MAŠ)-*uballiṭ*([TIN]-[*iṭ*]?).
- 182) EE 114 (420):  $\xi tr b \xi y z y!^{68} x x x x = {}^{m}Bi \xi a a$ .
- 183) IMT 95 (420):  $\xi tr 'dy = {}^{m}Id-di-ia$ .
- 184) BE 10, 99 (419):  $\check{s}tr$  'rqt ngry' zy [y]hb hydwry br hbs[y]r lrybt br bl'ryb bs'h =  ${}^{m}[Hi]$ -'-du-ri-',  ${}^{m}Hab$ -sir, [ ${}^{m}]Ri$ -bat,  $B\bar{e}l$ ( ${}^{md}EN$ )-er $\bar{b}$ (SU).
- 185) BE 10, 104 (419):  $\check{s}tr\ bl\ \check{t}r\ br\ gwzy = B\bar{e}l(^{md}EN)-\bar{e}tir(SUR),\ ^{m}Gu-zi-ia.$
- 186) BE 10, 105 (419):  $[\check{s}t]r$  'wrp $hr = Amurru(^{md}KUR.GAL) \acute{u}-pah-hir$ .
- 187) PBS 2/1, 118 (418):  $\check{s}tr\ bl\ \check{t}r = B\bar{e}l(^{md}EN)-\bar{e}tir(SUR)$ .
- 188) BE 10, 106 (418):  $str zbdnn'zy qn' = {}^{m}Za-bid-{}^{d}Na-na-a$ .
- 189) PBS 2/1, 215 (418): bl' $tr\check{s}w\check{s} = B\bar{e}l(^{m}EN) et\bar{e}r(SUR) \check{S}ama\check{s}(^{d}UTU)^{69}$ .
- 190) Iraq 4, 16ff. (18):  $\check{str}$  nbwk\$r [br kd] $p!?^{70}$  zy t[m]rn [krn] 4 [l bl]tn ... (followed by date) =  $Nab\hat{u}$ ( $^{md}AG$ )- $k\bar{a}$ \$ir( $K\acute{AD}$ ),  $B\bar{e}l$ ( $^{md}EN$ )-it-tan-ni.
- 191) PBS 2/1, 129 (418):  $\check{s}tr \lceil nw \rbrace \check{s}t \ blt = Ninurta(^{md}MA\check{S}) uballit(TIN).$
- 192) BE 10, 115 (418):  $\check{s}tr\ bl\ b\check{s}r\ br\ bl\ [tr]\ [\check{s}mtk]ny\ [h]lk\ [zy]\ \check{s}nt\ 6^{71} = B\bar{e}l(^{md}EN)-ab(AD)-u\bar{s}ur(\grave{U}RU),\ B\bar{e}l(^{md}EN)-\bar{e}tir(SUR),\ ^{l\acute{u}}\check{S}u-mu-ut-ku-na-a-a^{72}.$
- 194) BE 10, 119 (417):  $\check{str} [\check{skyn}][\dot{l}] br n[...]^{73} = {}^{m}\check{S}i-kin-il(DINGIR^{meš}), Nabû({}^{md}AG)-za-bad-du.$

<sup>67</sup> Zadok 2003, 567, has 5 instead of 15 by mistake.

<sup>68</sup> Reading zy! follows Blasberg (1997, 264), although the copy shows r. Zadok 2003, 568 and Schwiderski 2004, 306 follow the edition of Stolper (1985, 228 no. 114) and read zr.

<sup>69</sup> The name means "Šamaš is the lord of saving". Differently Blasberg 1997, 248, and Zadok 2003, 568: *Bēl-ēţir-Šamaš*, which is, however, difficult.

<sup>70</sup> Reading kdp!? after Blasberg 1997, 314. Zadok 2003, 568 and Schwiderski 2004, 296 read kdm.

<sup>71</sup> Text damage according to the copy. *bl'bṣr* Blasberg 1997, 191 and Schwiderski 2004, 303 is confirmed by the copy. Zadok 2003, 568 has *bl'b'ṣr*.

<sup>72</sup> For *šumutkunāya* see CAD Š/3, 265 *šumatkanu* "a title", and ib. 265 discussion section "perhaps a gentilic from a WSEm. tribal name".

<sup>73</sup> Text damage according to the copy.

- 196) BE 10, 120 (417):  $nbwrp' = Nab\hat{u}(^{md}AG)-ra-pa-[']$ .
- 197) BE 10, 121 (417):  $\check{str} \ mrdk' = {}^{m}Mar-duk-a$ .
- 199) BE 10, 125 (417): '?w? $t^{74}$  byb' šnt [7] =  ${}^{m}Bi$ -ba-a.
- 200) BE 10, 126 (417):  $\check{s}tr\ bl\ \check{s}r\check{s}\ sgn\ bn\check{s}y\ \check{s}\ [3]0\ zy\ \check{r}q\ bn\check{s}y\ \check{s}^{75} = B\bar{e}l(^{md}EN)-\dot{u}-\check{s}ur-\check{s}\dot{u},\ ^{l\dot{u}}Ba-na-n\bar{e}\check{s}(UR.MAH)-a-a.$
- 201)  $\check{str}$  ksp mn[y][n ...] qdm bl'tr br nbw['tn] xx ywm 1 ltbt  $\check{s}nt$  7 =  $B\bar{e}l(^{md}EN)$ -e- $ti[r]/B\bar{e}l(^{md}EN)$ - $\bar{e}tir(SUR)$ -ru,  $Nabû(^{md}AG)$ -it-tan-nu.
- 202) FuB 14, 28f. no. 21 (417):  $pp^{.76} z[y]^{77} \check{s}nt 7 x = {}^{m}Pa-ap-x$ .
- 203) FuB 14, 11ff. no. 1 (415):  $\check{s}tr\ m?x\check{s}r?x?^{78}\ `ry'\ ...\ zy\ `?l\ nbwb?l?s?'qb = Nabû(^{md}AG)-balās(TIN)-su-iqbi(E).$
- 204) TCL 13, 208 (414):  $zy qdm? rd? [?] xxn^{79} = Arad(mir)-dxx$ .
- 206) BE 10, 131 (413):  $\dot{s}tr$  'hwšn br bl' $tr = Ah\bar{u}$  ("ŠEŠ)- $\dot{s}\dot{u}$ -nu,  $B\bar{e}l$  ([md]EN)- $\bar{e}tir$  (SUR).
- 207) PBS 2/1, 145 (413): *štr dḥlth br ḥzh ʾl* = <sup>m</sup>Da-ḥi-il-ta-ʾ, Ḥa-za-ʾ-il(DINGIR<sup>meš</sup>). *dḥlth* (Blasberg 1997, 252 and Schwiderski 2004, 304) is confirmed by the copy. Zadok 2003, 569 has *dḥlt* ʾ.
- 208) BE 10, 132 (411):  $\dot{s}tr \dot{h}nny$ ?  $br \dot{t}by = {}^{m}Ha-an-na-ni-{}^{'}$ ,  $T\bar{a}b\bar{\iota}({}^{m}D\dot{U}G)-ia$ .
- 209) FuB 14, 13f. (410): xxxx  $nbwk\bar{s}r\check{s}$  '? $l \times [...] = [Na]b\hat{u}([^{md}A]G)-ku-\bar{s}ur-\check{s}u'$ .
- 212) BE 8, 121 (404):  $\check{str}$  'hyly? \*\* br by[b] '] = \*\*A-hu-ia-a-le-e\*, \*\*Bi-ba-a.
- 214) UET 4, 34 (401):  $\dot{s}tr \, blt = {}^{m}Ba-la-tu$ .

<sup>74</sup> Blasberg 1997, 228 reads the first word bxt, Schwiderski 2004, 303 [blyt].

<sup>75</sup> Text damages according to the copy.

<sup>76</sup> For pp see also Blasberg 1997, 288 and Schwiderski 2004, 71.

<sup>77</sup> Reading z[y] according to the copy and Schwiderski 2004, 71.

<sup>78</sup> Read differently by Schwiderski 2004, 68.

<sup>79</sup> Reading follows Blasberg 1997, 299. Schwiderski 2004, 296 reads zy qr 'rdnbwdn.

<sup>80</sup> Blasberg 1997, 282 and Schwiderski 2004, 298 read 'hylw, Zadok 2003, 569 'hyl[y].

<sup>81</sup> Cf. no. 128 for 'ayyalu "help": the name probably means "the brother (ahu) is my help ('ayyalī)", with ia-a as spelling for 'ayya.

- 228) CT 49, 6 (308?):82 zy mnsb 'p[r]y zy sngl = É.SAG.ÍL.
- XI)<sup>83</sup> PBS 2/1, 73 (421):  $[\check{s}][t][r]$  'nw $\check{s}t$ '  $[b\bar{s}r] = Ninurta(^{md}MA\check{S}) ab(AD) u\bar{s}ur(\check{S}E\check{S})$ .
- XXXIII) Studies Larsen p. 533f. (Bellino 1) (404):  $\check{str}\ q!\check{st}?\ bly?r\check{s}\ [\check{s}]lm?[r]y\ b?\ x = [B\bar{e}l](^{md}EN)-[e]-ri-i\check{s},\ ^m\check{S\acute{a}}-lam-ma-re-e.$
- XXXIV) Festschrift Huot p. 251f. no. 2 (309):  $[\check{s}]tr\ bqt^{'84}\ \check{s}w\check{s}' = b\bar{\imath}t(\acute{E})\ q\bar{a}t\bar{\imath}(\check{S}U^{II}),$   $\check{S}ama\check{s}(^{md}UTU)$ -ittannu(MU-nu).

New epigraphs published after Zadok (2003) and Oelsner (2006):

- 232) Abraham (2012) (602):  $l \ mrdkndn \ \dot{h} \ br \ mlk = Marduk (^{md}AMAR.UTU)-na-din-ah (\check{S}E\check{S}).$
- 233) CUSAS 28, 10 (550):  $šlmyh = {}^{m}\check{S}\acute{a}$ -lam-mi-ia-a-ma.
- 234) CUSAS 28, 40 (517):  $\check{s}tr \times y$ ? =  $I\check{s}-\check{s}u-\acute{u}-a$ . 85
- 235) CUSAS 28, 41 (517):  $bd[y?...] = {}^{m}Ab-du-ia-hu-\dot{u}$ .
- 236) CUSAS 28, 42 (509):  $n[ny/\tilde{\ }] ltr[h] x^{86} = fd Na-na-a-ul-ta-ra-ah$ .
- 237) CUSAS 28, 102 (538):  $bl'dn = B\bar{e}l(^{md}EN)-iddin(MU)$ .
- 238) CUSAS 28, 71 and 71B (529):  $\xi tr k = {}^{m}Ki-na-a$ .
- 239) CUSAS 28, 53 (477)): byt'lḥsn[y]  $tmrn krn 6 = B\bar{\iota}t(^{md}\dot{E})-il-hi-is-ni-$ '.

<sup>82</sup> For the date (Alexander III or IV?) see Oelsner 2003, 33.

<sup>83</sup> Cf. Blasberg 1997, 218f.

<sup>84</sup> Cf. p. 192, below.

<sup>85</sup> Pearce/Wunsch, CUSAS 28 p. 162f. read *štr nb*, with *nb* as an abbreviation of the name of the debtor's father, which would be unusual. *Iš-šu-ú-a* (if not to be read *Mil-ku-ú-a*) they derive from YŠ.

<sup>86</sup> Pearce/Wunsch, CUSAS 28 p. 166 read n?n?lt[...].

## Aramaic Epigraphs and Late Babylonian Cuneiform Orthography and Grammar

### **Cuneiform Orthography**

1. Late Babylonian cuneiform frequently writes vowels not present in the actual pronunciation, e.g., *ni-bu-lut* TCL 9, 131: 28 for *niblut*.<sup>87</sup> This is also confirmed by the following epigraph:

 $Pa-ni-Nabû(^{d}AG)-t\grave{e}-e-mu$  "Before Nabû is counsel" = pnbtm no. 36.

If the vowel i in the sign ni would be spoken, we would expect an Aramaic spelling \*pnnbtm.

2. Cuneiform a-a is rendered y for  $/yy/^{88}$ :

 $Ramm\bar{a}n(^{md}KUR)-a-a-li-'=rmn'yly$  for  $Ramm\bar{a}n-'ayyal\bar{\iota}$  "Rammān is my help" no. 128.89

Cf.  ${}^{\text{m}}A$ -hu-ia-a-le-e =  ${}^{\text{h}}hyly$ ? no. 212 for  ${}^{\text{h}}Ahu$ - $yayyal\bar{e}$  < \*  ${}^{\text{h}}Ahu$ - ${}^{\text{h}}ayyal\bar{e}$  "The brother is my help".

3. A final aleph sign in cuneiform may stand for Aramaic /'/:

```
Nab\hat{u}(^{md}AG)-ra-pa-[^{\circ}] = nbwrp^{\circ} (no. 196) for Nab\hat{u}-rapa^{\circ} "Nabû has healed".
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On the other hand, the aleph sign is also used to render Aramaic vowels. The Aramaic status determinatus in  $/-\bar{a}/$ :

```
^{uru}B\bar{\imath}t(\acute{E})-^{m}Ar-za-^{'}=/b/yt ^{'}rz^{'} for B\bar{\imath}t-^{'}arz\bar{a} "House of the cedar" no. 161.
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$${}^{m}\check{S}i$$
- $ta$ - ' =  $\check{s}yt$  ', for  $\check{S}\bar{\imath}t\bar{a}(?)^{90}$  no. 143.

[ $^{\text{m}}Mi\text{-}it\text{-}re$ ]-e-na-'=mtryn no. 138 for  $Mitr\bar{e}n\bar{a}(?)$ .

 $^{\mathrm{m}}Da$ -hi-il-ta-i = dhlth no. 207 for  $Dah\bar{t}lt\bar{a}(?)$ . 91

Note that the Aramaic spellings render the status determinatus by ', h or  $\theta$ . The possessive suffix /-i/, corresponding to y in Aramaic:

<sup>87</sup> Streck 2001, 78-80.

<sup>88</sup> For the hypocoristic ending -a-a see p. 188, below, and for the nisba -a-a pp. 188–189, below.

<sup>89</sup> Cf. Mayer 2003, 293 for a-a standing for/ajjV/.

<sup>90</sup> The root is not clear: ŠWŢ "to go about, swim, gaze" (Sokoloff 1990, 540) or ŠŢY "foolish, insane" (ib. 545)?

<sup>91</sup> Zadok 1977 derives the name from  $dah\bar{\imath}l$  ,,(god-)fearing".

 $Ramm\bar{a}n(^{md}KUR)-a-a-li-'=rmn'yly$  for  $Ramm\bar{a}n-'ayyal\bar{\iota}$  "Rammān is my help" no. 128 (either Aramaic or Akkadian).

```
^{m}[Hi]-'-du-ri-'= hydwry no. 184.
```

```
B\bar{\imath}t(^{\mathrm{md}}\dot{\mathrm{E}})-il-hi-is-ni-i= byt'hsn[y] no. 239 "B\bar{\imath}t-il is my strength".
```

That the aleph sign renders final vowels is also known from Late Babylonian texts: i- $\check{s}ak$ -nu- $^{\circ}$ YOS 3, 45: 39 for  $i\check{s}\check{s}akn\bar{u}$  "they were put". $^{92}$ 

A difficult case is no. 54:  ${}^{f}In-za-{}^{\cdot}-ID-DA-{}^{\cdot}$  (var. [...-I]T-TA-a) =  ${}^{n}zyty$ . Ka- ${}^{\cdot}$  is rendered twice as y, which leads to a reading  ${}^{\prime}InZ\bar{a}/ayidd/tt\bar{a}y(a)$ . However the name defies any analysis.

4. Cuneiform h stands for Aramaic h, h and  $\hat{}$ , a situation similar to Old Babylonian renderings of Amorite names<sup>93</sup>.

### Phonology

1. Original Akkadian intervocalic /m/ occurs as w in Aramaic:  $^{95}$ 

<sup>92</sup> Streck 2001, 87.

<sup>93</sup> Streck 2000, 240-253.

<sup>94</sup> See Weippert 1976–1980, 248 for further references for Ia(-a)-hu. In no. 175,  $^mBa/Bi$ -is-de-e corresponds to by<s>dh. The name is explained by Zadok 1977, 364 as "Son of 'isd $\bar{e}$ " or "(I swear) by 'isd $\bar{e}$ ", which would mean that h is a mater lection of f. However, the analysis remains doubtful.

<sup>95</sup>  $M\bar{a}r(^{m}DUMU)$ -é-sag-gil-lu-m[ur] = mrsglm?r no. 39 with intervocalic /m/ rendered m in Aramaic remains uncertain.

*Šamaš*(mdUTU)-ah(ŠEŠ)-iddin(MU) "Šamaš has given a brother" = *šwš* hdn no. 33.96

 $Nab\hat{u}(^{md}AG)$ -re-man-ni "Nabû, show mercy on me!" = nbwrwn no. 66.

Amurru(mdKUR.GAL)-ú-paḥ-ḥir "Amurru has gathered" = 'wrpḥr no. 186.97

That intervocalic /m/ was pronounced [w] in Late Babylonian is sometimes visible also in cuneiform, e.g.  $\S u$ -ma-a-ti VS 5, 6: 25 for  $\S u w \bar{a} ti$  "him" with glide [w], or  $ha \S$ - $\S i$ -ur Nrgl. 45: 1 for  $ha \S i w ur$  "cumin". Further confirmation is provided by the Graeco-Babyloniaca, e.g.,  $\omega \in ZA$  87, 81 no. 15: 3 for  $\bar{u} m \bar{i}$  "days", or  $[\lambda] \in V$ ? ZA 87, 76f. no. 11f.: 2f. for lemun "evil".

Akkadian  $\check{s}um$  "name, offspring" occurs as  $\check{s}w$ , which may stand for  $[\check{s}uw]$  or for a contracted form  $[\check{s}uw] > [\check{s}\hat{u}]$ :

 $\check{S}um(^{m}MU)-uk\bar{\iota}n(GIN)$  "He has established the name" =  $\check{s}wkn$  no. 88.

 $^{\text{md}}Za$ - $ba_4$ - $ba_4$ -šum(MU)-iddin(MU) "Zababa has given a name" = sbbsw[ ']dn no. 133.

 $Ellil(^{md}EN.LÍL)$ - $\check{s}um(MU)$ -iddin(MU) "Ellil has given a name" = ' $ll\check{s}w$ '[dn] no. 145.

 $B\bar{e}l(^{md}EN)$ - $\check{s}um(MU)$ -iddin(MU) "Bēl has given a name" =  $bl\check{s}w$ 'dn no. 157.

However, spellings in cuneiform like  $\check{s}u$ - $\acute{u}$  CT 22, 129: 5 etc. 98 favor a realization  $[\check{s}\hat{u}]$ .

Word initial /m/, however, is rendered m also in Aramaic:

 $M\bar{a}r(^{m}DUMU)-\dot{e}-sag-gil-lu-m[ur]$  "Let me see the son of Esagil" = mrsglm?r no. 39.

Marduk( $^{md}$ AMAR.UTU)-re-man-ni,,Marduk, show mercy on me!"= mrdk no. 77.99

Syllable closing /m/ is once rendered m, if we assume that the case vowel is only written but not spoken:

 $Pa-ni-Nabû(^{d}AG)-t\grave{e}-e-mu$  "Before Nabû is counsel" = pnbtm no. 36 for  $Pan-Nabû-t\bar{e}m$ .

<sup>96</sup> Further references for Šamaš cf. p. 191, below.

<sup>97</sup> Further references for Amurru see p. 189–190, below.

<sup>98</sup> CAD Š/3, 284 *šumu* heading.

<sup>99</sup> Further references for Marduk see p. 190, below.

On the other hand, the spelling Slw'll in no. 125 (OIC 22, 152) without preserved cuneiform counterpart perhaps shows syllable closing /m/ rendered w, if the name indeed stands for Akkadian  $Silim-'Ellil.^{100}$ 

/m/in foreign names occurs as m both in cuneiform and in Aramaic:

```
^{\mathrm{m}}Pu-\acute{u}-ma-sa = [pwms] no. 78, name of a Median.
```

lú  $\S u$ -mu-ut-ku-na-a-a =  $[\S mtk]ny$  no. 192, a title perhaps derived from a West Semitic tribal name.

2. Original Akkadian /w/, which after the Old Babylonian period occurs in cuneiform as written m, is rendered w in Aramaic. This proves that it was still spoken [w]:

```
am\bar{\imath}luttu(L\acute{U}-t\acute{u}) "slave" = 'wlt no. 71.
```

'wt in no. 79 stands for Akkadian 'awāt "matter".

Cf. in the Graeco-Babyloniaca [na]-ma-ri =  $v\alpha v\alpha \rho$  "to shine" ZA 73, 115: 7.

3. Akkadian /s/ normally occurs as s in Aramaic:

```
<sup>m</sup>Si-lim-Bēl(<sup>d</sup>EN) "Be friendly, Bēl!" = s?l[m?bl no. 32.
```

$$Sin(^{md}XXX)$$
-DA =  $lsn'l$  no. 37.

 $M\bar{a}r(^{\mathrm{m}}\mathrm{DUMU})$ - $\dot{e}$ -sag-gil-lu-m[ur] "Let me see the son of Esagil" = mrsglm?r no. 39.

```
{}^{m}Nu-uh-sa-a = n[h]sy no. 49.
```

Only in the god name conventionally read *Nuska /s/* appears as *š*, see 189, below.

4. Akkadian  $/\check{s}/$  is almost always rendered  $\check{s}$  in Aramaic:

```
Ah\bar{u} ("ŠEŠ)-šú-nu "Their brother" = 'hwšn no. 29, 150 and 206.
```

$$na$$
-ši "he takes" =  $n$ š no. 32.

 $R\bar{e}m(^{m}ARHUŠ)$ - $\check{s}ukun(GAR)$  "Put mercy!" =  $r[m]\check{s}kn$  no. 151.

 $^{\text{m}}La$ -ba-ši "Let me not come to shame" = lbš no. 171.

<sup>m</sup>Ši-kin-il(DINGIR<sup>meš</sup>) "Creature of god" = [škyn][ ]l no. 194.

 $B\bar{e}l(^{md}EN)-\dot{u}-\dot{s}ur-\dot{s}\dot{u}$  "Bēl, guard him!" = bl' $\dot{s}r\dot{s}$  no. 200.

 $[Na]b\hat{u}([^{md}A]G)-ku-şur-šu'$  "Nabû, strengthen him!" =  $nbwkşr\check{s}$  no. 209.

<sup>100</sup> Zadok 2003, 564.

 $[B\bar{e}l]$ (mdEN)-[e]-ri- $i\check{s}$  "I have wished from Bel" = bly? $r\check{s}$  no. XXXIII.

mšzb in no. 180 (wthout Akkadian counterpart) stands for Akkadian Mušēzib.

Cuneiform and Aramaic š also correspond in names of non-Akkadian origin:

```
{}^{\mathrm{m}}\check{S}\acute{a}-tat-na-a' = štt?n?['] no. 126.
```

$${}^{m}\check{S}i$$
-ta-' =  $\check{s}vt$ ' no. 143.

 $^{\rm md}Ad$ -gi-ši-ri-za-bad-du/-zab-du "Adgi has bestowed my flesh" = 'dgšyrzbd no. 166.

 ${}^{\text{l}\acute{u}}\check{S}u$ -mu-ut-ku-na-a-a =  $[\check{s}mtk]ny$  no. 192.

<sup>m</sup>Šá-lam-mi-ía-a-ma =šlmyh no. 233.

Only once cuneiform  $\check{s}$  corresponds to Aramaic s in a name of non-Akkadian origin:

$${}^{\text{m}}Za\text{-}bi\text{-}\check{s}i = zb[s]$$
 no. 132.

5. /*št*/ becomes /*rt*/:

```
^{\text{md}}Nin\text{-}urta!\text{-}iddin(a)(MU) "Ninurta has given" = 'nwšt'dn no. 87. ^{101}
```

This phenomenon is also known from Neo- and Late Babylonian cuneiform texts:

6. Aleph between vowels is replaced by a glide /y/:

```
nydbl = Nayid(^{m}I) - B\bar{e}l(^{d}EN) < *na 'id "Praised is B\bar{e}l" no. 156.
```

But this replacement is not obligatory, as the epigraph nb[w]n'd for  $Nab\hat{u}$ -na'id "Praised is Nabû" on a Late Babylonian brick<sup>102</sup> demonstrates.

7. A widespread misconception in Akkadian studies claims that Akkadian syllables may start with a vowel since an initial aleph is not written. This claim contradicts Semitic syllable rules, which require that every syllable starts with a consonant. 103 Aramaic clay epigraphs showing initial aleph where cuneiform only has a vowel provide ample evidence that this is also true for Akkadian. In the following only examples with syllabically spelled cuneiform are listed, leaving out the many examples where the cuneiform counterpart is logographically written:

<sup>101</sup> Further examples for the name of Ninurta cf. p. 191, below.

<sup>102</sup> Oelsner 2007, 296 G.

<sup>103</sup> Streck 2014a, 30 § 86.

```
Id-di-ia = l'dy no. 46, cf. no. 177 and 183.

{}^{m}U-bar "Guest" = {}^{\circ}br no. 82.

as-n\acute{e}-e "Dates" = {}^{\circ}snyn no. 91=94.

{}^{m}Ap-la-a = {}^{\circ}ply no. 116.

Nab\hat{u}({}^{md}AG)-it-tan-nu "Nabû has given" = nbw {}^{\circ}tn no. 148.

B\bar{e}l({}^{md}EN)-it-tan-ni "Bēl has given" = [bl] [tn no. 190.

B\bar{e}l({}^{md}EN)-e-ti[r] "Bēl is saving" = bl] [tn] no. 201.
```

Vowel in cuneiform and aleph in Aramaic also correspond in non-Akkadian names:

```
uruB\bar{\imath}t(\acute{E})-^mAr-za-^i "House of the cedar" = [b]yt ^irz ^i no. 161.
```

 ${}^{m}A$ -hu-ia-a-le-e "The brother is my help" = hyly? no. 212.

 $^{\mathrm{md}}Ad$ -gi- $\check{s}i$ -ri-za-bad-du/-zab-du "Adgi has given my flesh" =  ${}^{\circ}dg\check{s}yrzbd$  no. 166.

```
B\bar{\imath}t(^{\mathrm{md}}\dot{\mathrm{E}})-il-\dot{\imath}hi-is-ni-"B\bar{\imath}t-'il is my strength" = byt'l\dot{\imath}hsn[y] no. 239.
```

Due to sandhi phenomena, we sometimes find forms without initial aleph in the middle of a name:

 $Nergal(^{md}U.GUR)-iddin(MU)$  "Nergal has given" = nrgldn no. 28 for Nergaliddin.  $^{104}$ 

*Šamaš*(<sup>md</sup>UTU)-*uballit*(TIN-*it*) "Šamaš has kept alive" = *šwšblt* no. 59 for *Šawašuballit*. <sup>105</sup>

<sup>m</sup> $\check{S}um(MU)$ - $uk\bar{\imath}n(GIN)$  "He has established the name" =  $\check{s}wkn$  no. 88 for  $\check{S}\hat{u}k\bar{\imath}n$  <  $\check{S}\hat{u}$ - $uk\bar{\imath}n$  <  $\check{S}uw$ - $uk\bar{\imath}n$ . <sup>106</sup>

 $B\bar{e}l(^{md}EN)-ah(\check{S}E\check{S})-it-tan-n[u]$  "Bēl has given a brother" = blhnn no. 164 for  $B\bar{e}lh$ ahittannu.

Amurru(<sup>md</sup>KUR.GAL)-ú-paḥ-ḥir "Amurru has gathered" = 'wrpḥr no. 186 for 'Awurrupaḥḥir.

<sup>104</sup> Cf. for *iddin*(*a*) also no. 33, 51 and 59.

<sup>105</sup> Cf. for uballit also no. 65 and 144.

<sup>106</sup> Cf. for ukīn also no. 64.

 $B\bar{e}l(^{md}EN)-ab(AD)-uşur(\dot{U}RU)$  "Bēl, guard the father!" = bl'bşr no. 192 for  $B\bar{e}l'abuşur.^{107}$ 

 $[B\bar{e}I]$ (mdEN)-[e]-ri- $i\check{s}$  "I have wished from Bēl" = bly? $r\check{s}$  no. XXXIII for  $B\bar{e}I\bar{e}ri\check{s}$ .

*'rdnw*š[t] no. 154, without Akkadian counterpart, stands for *'Aradinušta* "Slave of Ninurta".

In one cases, aleph is missing between two different vowels, apparently because of vowel contraction:

 $Ahh\bar{e}(^{\text{m}}SES^{\text{meš}})-ut\bar{i}r(GUR)$  "He has brought back the brothers" = 'htr no. 134 for ' $Ahh\hat{u}t\bar{i}r$ .

### Morphology

1. The vowel of the accusative suffix 1. sg. -ni appears as y in Aramaic, which means that it was not dropped but preserved:

```
Nusku(^{md}PA.T\acute{U}G)-kil-la-an-[ni] "Nusku, hold me!" = nw\check{s}klny no. 43.
```

In no. 66, however, y is missing. It remains unclear whether this is a defective spelling or reflects the loss of /-i/:

 $Nab\hat{u}(^{md}AG)$ -re-man-ni "Nabû, show mercy on me!" = nbwrwn.

Late Babylonian cuneiform texts rarely provide evidence for the loss of final /-i/: *i-du-uk-kin* YOS 3, 141: 7 for *idukkan* < \**idukkanni* "he beats me".

2. In general, short case vowels are lost in the course of the Late Babylonian period. The god-name Anu, however, is frozen and the ending /-u/ appears as w in Aramaic:

```
Anu(^{md}60)-ik-sur "Anu has strengthened" = 'nw'ksr no. 139.
```

 $Anu(^{md}60)$ -uballis(TIN)-su "Anu has kept him alive" = ['n]wbls? no. 144.

Nowhere else case vowels are rendered by Aramaic matres lectionis, e.g.:

```
a-ba-[at?]tu_4! "reeds and shrubs" = bt no. 47.
```

 $am\bar{\imath}luttu(L\acute{U}-t\acute{u})$  "slave" = 'wlt no. 71.

 ${}^{\mathrm{m}}\check{\mathbf{S}}e\text{-}el\text{-}le\text{-}bi$  "Fox" =  $\check{\mathbf{s}}lb$  no. 89.

<sup>107</sup> Cf. bl'bsr (without Akkadian counterpart) no. 168.

<sup>108</sup> Streck 2014b.

 $Marduk(^{md}AMAR.UTU)-na-din-ah(\check{S}E\check{S})$  "Marduk is the giver of a brother" = lmrdkndn'h no. 232.

3. The status constructus of *ahu* ends in a vowel (cf. GAG § 65h):

```
Ah\bar{u}("ŠEŠ)-šú-nu "Their brother" = 'hwšn no. 29 and 150.
```

4. The ending  $\sqrt{-i}$  of the dual is preserved:

```
b\bar{\imath}t(\acute{E}) q\bar{a}t\bar{\imath}(\check{S}U^{II}) "storehouse" = bqt no. XXXIV.
```

5. The following case perhaps reflects the preservation of the ventive ending /-a/:109

```
Iddina(^{m}MU)-Nabû(^{d}AG) "Nabû has given" = ^{3}dnnbw no. 27 = 108.
```

I /-a/ s lost, a possible spelling would be \*'dnbw with only one n as in  $pnbtm = Pa-ni-Nabû(^dAG)-te^-e-mu$  no. 36. The evidence is, however, uncertain since double nn may also reflect a pausa between the two name elements 'Iddin' and  $Nab\hat{u}$ .

6. In most cases, the hypocoristic ending spelled (*C*)*a-a*, *Ca-a-a* or *-a* in Akkadian is rendered *y* in Aramaic, which proves that it was normally pronounced  $/-\bar{a}ya/$  and not  $/-\hat{a}/.110$ 

```
{}^{\mathrm{f}}Ri-šá-a = ršy for R\bar{\imath}š\bar{a}ya no. 24.
```

 ${}^{\mathrm{m}}Kal\text{-}ba\text{-}a$  "Dog" = klb[y] for  $Kalb\bar{a}ya$  no. 48.

 ${}^{\mathrm{m}}Nu$ -uh-sa-a = n[h]sy for  $Nuhs\bar{a}ya$  no. 49.

 ${}^{f}Q\dot{u}$ -un-na-[a-a] = qny for  $Qunn\bar{a}ya$  no. 71.

 $^{\text{m}}Er\bar{\imath}b(\text{SU})-a = {}^{\circ}ryby$  for  ${}^{\circ}Er\bar{\imath}b\bar{a}ya$  no. 102 and 145, and similarly in no. 69, 81=92, 89(?), 109, 116 and 182.

In some cases, however, the hypocoristic ending is rendered  $\dot{a}$ , h or  $\theta$  in Aramaic, which points to a (secondary) contraction of the triphthong  $/*-\bar{a}ya/>/-\hat{a}/.^{111}$  Since

<sup>109</sup> Zadok 2003, 578.

<sup>110</sup> This at least in part answers the question raised by Beaulieu 2000, 26: "The question as to whether the additional <a> denotes an ending /aya/ or /ayu/, a final diphthong /ay/, or a contracted dipthong /â/ remains open". Mayer (2003) amply documents the use of *a-a* for the hypocoristic ending /-āja/, but also sometimes for /-īya/.

<sup>111</sup> For the theonym *Nanâ* cf. p.190, below.

Aramaic has a hypocoristic ending  $/-\bar{a}/$  spelled  $^{112}$ , this contraction might be influenced by Aramaic or might even be present only in the Aramaic rendering of the Akkadian names. See for  $^{113}$ 

```
\check{S}am\check{s}(^{md}UTU)-a[(-a)] = \check{s}w[\check{s}'] for \check{S}aw\check{s}\hat{a} no. 72. 

^{m}Mar-duk-a = mrdk' for Marduk\hat{a}^{114} no. 197. 

^{m}Bi-ba-a = byb' for B\bar{\imath}b\hat{a} (?)<sup>115</sup> no. 199.
```

In no. XXXIV,  $\S w\S$  ' $\S aw\S a$ ' is a hypocoristicon of  $\S ama\S (^{md}UTU)$ -ittannu(MU-nu) in the Akkadian text, and similarly in no. 105 tb 'Taba' of  $Tab(DU_{10}.GA)$ -Saba- $Tab(DU_{10}.GA)$ - $Tab(DU_{$ 

```
h and \theta:

<sup>m</sup>I\check{s}-ra-a = '\check{s}?]rh / 'I\check{s}r\hat{a}/ no. 136.

Šam\check{s} (<sup>md</sup>UTU)-a-a = \check{s}w\check{s} no. 158.
```

7. The nisba spelled (*Ca*-)*a-a* in Akkadian<sup>116</sup> occurs as -*y*- in Aramaic, which apparently renders the status determinatus<sup>117</sup>:

```
l^{i}Šu-mu-ut-ku-na-a-a = [šmtk]ny for Šumutkunāyā no. 192.
```

 $^{\text{l\'u}}Ba-na-n\bar{e}\check{s}(\text{UR.MA}\check{\text{H}})-a-a=bn\check{s}y$  for  $Bann\bar{e}\check{s}\bar{a}y\bar{a}$  "Carians" (collective singular) no. 200.

### **Individual Words and Signs**

1. Divine names and temple name

Amurru: Always rendered 'wr, showing that original Akkadian m was pronounced [w] (cf. 3.2.1, above):

Amurru(mdKUR.GAL)-ēţir(SUR) "Amurru is saving" = 'wr['tr] no. 146.

<sup>112</sup> Segert 1986, 163.

<sup>113</sup> Another example on a Late Babylonian brick is possibly *zbn* (Oelsner 2007, 295f. C), which probably stands for *Zabīnāya*.

<sup>114</sup> An atypical hypocoristicon, because normally the theophoric element is deleted and not the predicative element. See Stamm 1939, 117 for the name *Marduk(u)*.

<sup>115</sup> See AHw 125 and CAD B 233 for bibû, occuring only in names with the alleged meaning "child, baby". Or from Akkadian bibbu "wild sheep", which would explain the spellings "Bi-ib-bu-ú(-a) BRM 1, 84: 18, Nbk. 350: 6?

<sup>116</sup> Thus spelled similarly to the hypocoristic ending, cf. p. 188, above. Cf. Mayer 2003, 294 for -a-a rendering the nisba.

<sup>117</sup> See Segert 1986, 156 for the nisba/-āyā/in Aramaic.

<sup>118</sup> Zadok, RGTC 8, 64f. see v. Bannēšu.

Antu: Rendered 'nd, showing assimilation /nt/ > /nd/: 'ndblt no. 145, without Akakdian counterpart, for 'Andu-bēlet "Andu is mistress".

Anu: Rendered 'nw, cf. 187-188, above.

Enlil(EN.LÍL): Always rendered 'll, showing assimilation /nl/ > /ll/ also known from Akkadian:

 $Ellil(^{md}EN.L\acute{L}L)$ -ha-tin "Enlil is protecting" =  $^{i}llhtn$  no. 173, cf. no. 117 and 127.  $Ellil(^{md}EN.L\acute{L}L)$ -sum(MU)-iddin(MU) "Enlil has given a name" =  $^{i}llsw[dn]$  no. 145

[Ellil(mdEN.LÍL-ētir] "Enlil is saving" = 'll'tr no. 147.

(*E*)sangil(É.SAG.ÍL): Cuneiform É "house" is not rendered in the epigraphs, pointing to a pronunciation *Sangil*:

É.SAG.ÍL = sngl no. 228.

 $M\bar{a}r(^{\mathrm{m}}\mathrm{DUMU})$ - $\acute{e}$ -sag-gil-lu-m[ur] "Let me see the son of Esagil" = mrsglm?r no. 39

Whereas in the first epigraph the old Sumerian pronunciation /sang/ for SAG is s till present, the second shows a pronunciation /sag/.

Marduk: Always mrdk:

 $Marduk(^{md}AMAR.UTU)$ -re-man-ni "Marduk, show mercy on me!" = mrdk no. 77.  $Marduk(^{md}AMAR.UTU)$ -re-man-ni = mrdkr[wn] no. 85.

 $Marduk(^{md}AMAR.UTU)$ -na-din-ah(ŠEŠ) "Marduk is giver of a brother" = mrd-kndn'h no. 232.

*Nabû*: Normally rendered *nbw*, e.g.:

 $Iddina(^{m}MU)-Nabû(^{d}AG)$  "Nabû has given" = 'dnnbw no. 27 = 108.

 $Nab\hat{u}(^{md}AG)$ -re-man-ni "Nabû, show mercy on me!" = nbwrwn no. 66.

 $Nab\hat{u}(^{md}AG)-q\acute{a}!?-[am!?] = nbwqm \text{ no. 69}.$ 

Further examples no. 138, 148, 190, 196, 201, 203, 209.

Only in no. 36 we find a spelling without w (mistake?):

 $Pa-ni-Nab\hat{u}(^{d}AG)-\dot{t}\hat{e}-e-mu$  "Before Nabû is counsel" = pnbtm.

 $Nan\hat{a}$ : Na-na-a is rendered nn in no. 188<sup>119</sup>, pointing to a secondary pronunciation  $Nan\hat{a}$  (cf. p. 190, above). 120

<sup>119</sup> The epigraph no. 236 is too broken to give a reliable reading of the goddess' name.

<sup>120</sup> Elsewhere, the name of the goddess is spelled *nny* for *Nanāya*, cf. Stol 1998–2001, 146.

Nergal: Always rendered nrgl:

Nergal(mdU.GUR)-da-ni "Nergal is strong" = nrgldn no. 32, and similarly no. 45, 51, 130, 168.

*Ninurta*: Rendered as 'nwšt for 'Inušta, with \*/rt/ > /št/ (cf. p. 186, above). Initial \*/n/ dissimilates to /'/, a phenomenon also attested with the god name Inšušinak < \*Nin-šušinak "lord of Susa": 121

 $Ninurta(^{md}MAŠ)-iddin(MU)$  "Ninurta has given" = 'nwšt'dn no. 162. Cf. no. 87, 180, 191, XI.

For sandhi 'rdnwšt no. 154 cf. p. 185, above.

*Nuska: /s/* is rendered in Aramaic epigraphs from Nerab as *š* (cf. p. 183, above), also attested in Assyria and in Elephantine, whereas Aramaic texts from Babylonia give his name as *nsk*:<sup>122</sup>

 $Nusk(a)(^{md}PA.T\acute{U}G)-kil-la-an-[ni] = nwšklny$  no. 43 and 52.

Note that only one k is written in both instances, which may mean that the god's name ended in /k/. <sup>123</sup>

Sîn: Rendered sn: Sîn( $^{md}XXX$ )-DA = sn'l no. 37.

*Šamaš*: Rendered always as *šwš*, with \*/m/ > /w/ (cf. 180, above):  $B\bar{e}l(^{m}EN)-et\bar{e}r(i)(SUR)-\check{S}ama\check{s}(^{d}UTU)$  "Šamaš is the lord of saving" = bl ' $tr\check{s}w\check{s}$  no. 189. Cf. also no. 33, 59, 65, 72, 93, 158, 173 and XXXIV.

YHWH: Ia-a-ma [Yaw] corresponds to yh:

<sup>m</sup>Pi-il-ia-a-ma "Yaw is wonder" = plyh no. 140.

 ${}^{m}\check{S}\acute{a}$ -lam-mi-ía-a-ma "Yaw is well-being(?)" = šlmyh no. 232.

Weippert (1976–1980, 249) assumes that  $ia/i\acute{a}$ -a-ma is a conventional spelling of Yahwe with different pronunciations. <sup>124</sup>

Zababa: Rendered once as zbb and once as ṣbb: zbbšr ṣr "Zababa, guard the king!", without Akkadian counterpart, no. 80.

<sup>121</sup> Hinz 1976, 117.

<sup>122</sup> Streck 1998-2001b, 630 § 2.

Was there a form corresponding to Aramaic Našuḥ, a variant of Nuska in the region of Ḥarrān (Streck 1998–2001a)?

<sup>124</sup> Pearce/Wunsch, CUSAS 28 p. 82 don't give any explanation for the correspondance *ia-a-ma* : *yh*.

 $^{\text{md}}Za$ - $ba_4$ - $ba_4$ - $\check{s}um(MU)$ -iddin(MU) "Zababa has given a name" =  $\check{s}bb\check{s}w[\dot{\ }]dn$  no. 133.

The reading of cuneiform ZA as Za is conventional and based on a "Sumerian" analysis of the name. The name has, however, no certain etymology, and in Akkadian contexts, the sign could well be read Sa.

#### 2. *bītu*

 $b\bar{\imath}t$  "house" appears as b in no. XXXIV, either an abbreviation (assimilation?) or a mistake:

 $b\bar{\imath}t(\acute{\mathrm{E}}) q\bar{a}t\bar{\imath}(\check{\mathrm{S}}\mathrm{U}^{\mathrm{II}})$  "storehouse" = bqt'.

### 3. Logograms

DA: Appears as 'l instead of expected \*l', see no. 37, above.

É.AN.NA: Is rendered yk = ajjak(k)u, see no. 79, above.

DINGIR<sup>meš</sup>: Rendered as 'l, understood as singular 'il in spite of the plural determinative MEŠ:<sup>125</sup>

<sup>m</sup>Ba-ri-ki- 'il(DINGIR<sup>meš</sup>) "Blessed by god" = brk'l no. 105. <sup>m</sup>Ši-kin- 'il(DINGIR<sup>meš</sup>) "Creature of god" =  $\lceil škyn \rceil \lceil$ ']l no. 194.  $\not$ Ha-za- 'il(DINGIR<sup>meš</sup>) =  $\not$ hzh'l no. 207.

KI: In the name  ${}^{m}$ KI- $\check{S}ama\check{s}({}^{d}$ UTU) =  $ky\check{s}w\check{s}$  not a logogram for itti ( $Itti-\check{S}ama\check{s}$  "With Šamaš") but a syllabogram ki for  $K\bar{\iota}$ , s. no. 93, above.

GAŠAN: Rendered bl in no. 128, most probably a mistake: "Dan-na-at-dBēlet(GAŠAN) "Strong is the lady" = dntbl.

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<sup>125</sup> Quite frequently attested in Achaemenid Babylonia, cf. Zadok 1977, 31–33 with previous literature.

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