

## GÁBOR TAKÁCS

### **Lexica Afroasiatica XV**

#### **Abstract**

The article continues the series of papers, in which new Afro-Asiatic lexical roots are reconstructed as a result of the author's project for a catalogue of Afro-Asiatic roots.

**Keywords:** Afro-Asiatic languages, Asia, Africa, linguistics

#### **Introduction**

During my current work on the „*Etymological Dictionary of Egyptian*” (EDE), I have collected a great number of new AA parallels, which – to the best of my knowledge – have not yet been proposed in the literature<sup>1</sup>. Along the EDE project (and the underlying „Egyptian etymological word catalogue”), I have started collecting Afro-Asiatic roots (not attested in Egyptian) for a separate catalogue in late 1999. The series „*Lexica Afroasiatica*” has been started in 2002<sup>2</sup> for publishing the new Afro-Asiatic lexical

<sup>1</sup> I did my best to note it wherever I noticed an overlapping with the existing Afro-Asiatic dictionaries (Cohen 1947, SISAJa, HCVA, HSED, Ehret 1995).

<sup>2</sup> The first part of this series (new lexical parallels with PAA \*b-) appeared in *Afrikanistische Arbeitspapiere* (Köln) 67 (2002), 103-151. The second part (additional lexical roots with AA \*b-) in Kogan, L. (ed.): *Orientalia: Papers of the Oriental Institute, Issue III: Studia Semitica* (Moscow, 2003., Russian State University for the Humanities, pp. 331-348). „Lexica Afroasiatica III” (AA \*p-) in Takács, G.: *Egyptian and Semito-Hamitic (Afro-Asiatic) Studies in Memoriam Werner Wycichl* (Leiden, 2003., E.J. Brill, pp. 510-550). „Lexica Afroasiatica IV” (AA \*f-) in *Acta Orientalia Academiae Scientiarum Hungariae* 57/4 (2004), 457-473. Part V (AA \*p̪- and \*P-) appeared in *Studia Etymologica Cracoviensis* 9 (2004), 159-178. The sixth issue (roots with \*m- followed by dentals, palatals, laterals, velars, pharyngeals, and laryngeals) in *Lingua Posnaniensis* 54/1 (2012), 99-132. The seventh part (AA roots with \*m- followed by sonorants) in Takács, G. (ed.): *Semito-Hamitic Festschrift for A. Dolgopolowsky and H. Jungreithmayr*. Berlin, 2008., Dietrich Reimer Verlag. Pp. 310-336. „Lexica Afroasiatica VIII” (additional AA roots with \*m-) in *Rocznik Orientalistyczny* 62/2 (2009), 26-125. „Lexica Afroasiatica IX” (AA \*n- + labials) in

correspondences observed recently during my work. The numeration of the etymological entries is continuous beginning from the first part of the series „*Lexica Afroasiatica*”. This part contains new Afro-Asiatic roots with \*n- followed by the sonants.

Each entry is headed by the proposed PAA root (as tentatively reconstructed by myself). Author names are placed after the quoted linguistic forms in square brackets [] mostly in an abbreviated form (a key can be found at the end of the paper). The lexical data in the individual lexicon entries have been arranged in the order of the current classification of the Afro-Asiatic daughter languages (originating from J.H. Greenberg and I.M. Diakonoff) in five (or six) equivalent branches: (1) Semitic, (2) Egyptian, (3) Berber, (4) Cushitic, (5) Omotic (sometimes conceived as West Cushitic), (6) Chadic. For a detailed list of all daughter languages cf. EDE I 9-34. The number of vertical strokes indicate the closeness of the language units from which data are quoted: ||| separate branches (the 6 largest units within the family), || groups (such as East vs. South Cushitic or West vs. East Chadic), while | divides data from diverse sub-groups (e.g., Angas-Sura vs. North Bauchi within West Chadic).

## Keywords

Afro-Asiatic comparative linguistics, lexicography and etymology of Semitic, Egyptian, and other African cognate languages, phonological and lexical reconstruction

### AA \*n- + \*-m-

**1084. AA \*√nm** „1. to take, 2. hold” [GT]: Eg. nm „to rob, steal” (MK, FD 133) = „to seize s’one” (NK Med., Leitz 1999, 100)<sup>3</sup> ||| SOM.: Ari num- „to hold, keep” [Bnd. 1994, 152: isolated in SOM.] ||| WCh. \*nVm- „to hold, take, get” [CLD I 139, #532] vs. \*na/im- „to hold, touch” [CLD I 50, #3]: WCh.: Ngamo nàmì „to take (prendre), carry (load)” [Alio 1988 MS] = nam- „to take” [Ibr. 2003 MS, 7] | Diri nama „to touch” [Skn.] | Guruntum nəmì „to get, accept, find” [Jaggar 1989, 183] = nəmì „to receive” [Haruna 1992 MS, 27], Saya nim „to hold” [Krf.], Zaar nəm „to hold (in hand)” [Smz. 1975 MS, 36], Boghom nəmu „to hold” [Krf.] = nəm „to take” [Smz. 1975 MS, 38], Jimi nimii

*Lingua Posnaniensis* 52/2 (2010), 85-98. „Lexica Afroasiatica X” (AA roots with \*n- + dentals) is forthcoming in *Rocznik Orientalistyczny* 64/2 (2011), 73-86. „Lexica Afroasiatica XI” (AA roots with \*n- + sibilants) in *Journal of Linguistic Relationship* 6 (2011), 141-171. Part XII (AA \*n- + velars and uvulars) in *Aula Orientalis* 30/1 (2012), 75-108. Part XIII (AA \*n- + \*ayin) in *Rocznik Orientalistyczny* 67/2 (2014), 28-35. Part XIV (AA \*n- + \*γ, \*-h, \*-h and \*-ʔ-) in Boumalk, A. (éd.): *Revue Asinag* (scientific review of the Royal Institute for the Amazigh Culture), „La racine dans les langues chamito-sémitiques (afro-asiatiques): nature et fonction” (scheduled for the end of 2017).

<sup>3</sup> Explained by M.K. Feichtner (1932, 222) erroneously as an m- prefix extension of Eg. 3m „ergreifen”. H. Satzinger (1994, 201) too assumed a connection between the two, which he, however, traced back to a common AA \*√lm. A similar idea was expressed by C.T. Hodge (1992, 212) in a wider AA context.

„to hold, take”, namii „to obtain”, nimto „to seize” [Csp.], Zul nəmi „to hold, take” [Csp.]. Areal parallel in Nilo-Saharan \*nè/ēm „to grasp, grip” [Ehret 2001, 315, #260].

**1085. AA \*√nm** „1. to go wrong, 2. mislead” [GT]: Sem.: Ar. √nmm I „1. rapporter dans l'intention de nuire à qqn. ou de brouiller les gens, 2. calomnier, 3. remplir son discours de mensonges”, nummiyy- „3. vice, défaut qui détruit la pureté d'une chose” [BK II 1346] ||| Eg. nm „sich an jmdm./etw. vergreifen, schief gehen (Pläne)” (MK, Wb II 264, 11-12; GHwb 412) = nm „to go wrong (of plans)” (FD 133) = √nmjw „to go wrong” (DCT 226).

**1086. AA \*√nm** „big vessel: kettle, basin (?)” [GT]: Sem.: Akk. namū < OAkk. namā?um „ein Kupfergst.” [AHW 729] = namū < OAkk. nama?um „(a kettle)” [CAD n<sub>1</sub> 252] = OAkk. namaum „(a container?)” [Gelb 1973, 202] ||| Eg. nm.(t) „part of the vessel: the base” (V.: Abusir papyri, Silverman 1975, 249) = „Boden eines Gefäßes” (WD I 109), nm „Kelter für Wein, Brauerei für Bier” (XVIII.: Urk. IV 687:12, Wb II 265, 1-2; Ch. Meyer, LÄ VI 1178, n. 27) = „Becken, Behälter” (von Bissing 1904, 90) = „vats” (FD 133), also nm „grosses Gefäß zum Aufbewahren von Gerste und von Getränk” (NK: pWestcar 11:8, Wb II 264, 14-15) = „Behälter” (von Bissing l.c.).<sup>4</sup> Areal word?

**1087. AA \*√nm** „to cover, close” [GT]: Eg. nm<sup>e</sup> (act. \*nm?)<sup>5</sup> „bekleiden: 1. ein Bett mit Leinen beziehen, 2. Mauern mit feinem Stein bekleiden” (NE, Wb II 266, 11-13) = „1. to cover a bed with sheets, 2. line with stone, 3. build” (Badawy 1956-7, 71) = „1. to cover, 2. set out, lay down walls” (DLE II 19) = „to cover, spread” (Hoch 1994, 186) = „tendre (un lit, des draps)” (Mathieu 1996, 53, n. 151, 107, n. 359, 124, n. 425), cf. nm<sup>e</sup> „to hide o'self” (CT, DCT 227) ||| WCh. \*nVm- „to close” [CLD I 141, #451] > Tangale nūmē „to lock, close against s.o., block up, bar” [Jng. 1991, 125], Dera nūmē „to shut, close” [Kidda 1991 MS, 13], Pero nūm(m)ò „to shut”, nūmmò „to close” [Frj. 1985, 44].

A root var. with \*l- is also attested, cf. Agaw: Bilin läm „eindecken, eindecken (das Haus mit Gras)” [Rn. 1887, 256], Qwara läm „eindecken, -flechten das Haus mit Gras, einschließen” [Rn. 1885, 94], Kemant lim „couvrir, fermer” [CR 1912, 224] | Awiya lem „chiudere, coprire” [CR 1905, 167] = ləm-əŋ „to shut”, ləm-tí „closed”, ləm-čí „door, lid” [Hetzron 1969, 101; 1978, 137] ||| WCh.: Guruntum líŋ [-ŋ < \*-mH] „to close, shut, cover (a pot)” [Haruna 1992 MS, 21] || ECh.: Tumak lùŋ [-ŋ < \*-mH] „clôturer” [Cpr. 1975, 81] | WDangla lámè „fermer les yeux à-demi (soit somnolence, soit modestie pour les filles)” [Fédry 1971, 352].

<sup>4</sup> Segmentation and rendering debated. Read by A.M. Blackman (1927, 189-190) as tnm.w „beer”.

<sup>5</sup> An orthographic problem of m + virtual <sup>e</sup> occurring also with Eg. nm<sup>e</sup> (act. \*nm) „to sleep”, akin to Sem. \*√nwm „to sleep”.

**1088. AA \*√nm „small” [GT]:** Sem.: Yemeni Ar. √nmm > namīm- „fine, minute, small”, „anamm „smaller”, nāmī (m), nāmiyāh (f) „baby” [Piamenta 1990, 498] ||| Eg. nm.w<sup>6</sup> > (NK) nmj „Zwerg, der Verwachsene” (MK-, Wb II 267, 4) = „evidently a person who is undersized because of his abnormally short legs and not merely a person of unusually small proportions” (Gunn, RT 39, 1920-1, 102, fn. 2) = nm.w (vars. nmj, nmj.w, nmwj) „the achondroplastic dwarf (the commonset type in Egypt), especially characterized by a big size of the head, a normal size of the trunk and by short extremities, whose symptoms were described in a NK magical text: dwarf, big in his face, high in his back, short of thighs (Lange 1927, pl. viii, ll. 9-11)” (El-Aguizy 1987, 53 & fn. 2, so also already Dawson 1938, 188-189) = „pathologisch (verwachsen)er Zwerg” (LÄ II 823; Fischer-Elfert 1986, 91) = „chondrodystrophischer (Krüppel-)Zwerg” (E. Brunner-Traut, LÄ VI 220; K.-J. Seyfried, LÄ VI 1432) ||| ECu. \*?in(a)m- „1. (m) son, boy, 2. (f) daughter, girl” [Sasse 1979, 24].

**1089. N?AA \*√nm „to grow” [GT]:** Sem.: OSA (Sabaic) √nmw „to increase”, mntm (adj.) „fat, rich (said of curds)” (?) ≈ Ar. muntamin „fat, satiated” [Biella 1982, 306], OSA (Madhabî) √nmy „augmenter” [Arbach 1993, 78], Ar. √nmw and √nmy > I namā „1. croître, grandir, prendre de la croissance (se dit des végétaux, des hommes etc.), 2. hausser, monter (se dit des prix des subsistances), 5. s’élèver, croître (se dit des eaux)”, nāmiyat- „2. végétation, croissance, faculté de grandir, développement”, II „5. alimenter, nourrir le feu en y ajoutant du combustible”, namiyyat- „végétation etc.”, namā?- „1. végétation, croissance” [BK II 1350-1], Yemeni Ar. √nmw > namā „to grow” [Piamenta 1990, 498] ||| Eg. nm (coll.) „Ertrag des Ackers” (GR, Wb II 265, 3) ||| NBrb.: Shilh nem „être entassé” [Jordan 1934, 96] ||| ECh.: Kajakse námmà „gros (big)” [Alio 2004]. The Kajakse-Ar. comparison is due to O.V. Stolbova (2005, 232).

**1090. AA \*√nm „to move” [GT]:** Eg. nmnm „sich bewegen, sich regen” (PT-, Wb II 267) = „to-and-fro movement” (AECT II 182-183, spell 578, n. 2) = „to quake” (CT VII 255c, AECT III 127) = „to quiver” (CT VII 255c, Lesko 1972, 145) = „von der richtigen Stelle gerückt sein” (PT 782b, 1610b, Kaplony 1972, 233) = „aller ça et là, trembler” (PT-CT, AL 78.2114; Jacq 1986, 32) = „bouger, se mouvoir, trembler, n’être plus très stable” (PK 1976, 201, D9; Cannuyer 1983, 27) = „Wackeln, Instabilität, hierhin oder dorthin gehen” (GHWb 413) ||| LECu. \*ňām- [GT]: Arbore ſām- „to jump”, ſāňām- „to jump repeatedly, jump up and down” [Hyw. 1984, 388], Elmolo nyām „springen” [Heine 1973, 282] = nyām „to jump” [Heine 1980, 208], Rendille a-nyāma „ich renne, springe, fliege” [Schlee 1978, 143, #833] = nyāma „1. to launch (o’s.) into rapid movement, (start to) jump, run (away), take off (running or flying, of birds), fly (away), 2. go off, leave” [PG 1999, 236].

<sup>6</sup> Derived by J. Osing (NBÄ 831, n. 1115) from an unattested Eg. verbal root \*√nm „mindern, kürzen” in a rather debatable comparison with Eg. nm „Schaden zufügen, schmälen” (Wb II 264, 11-13).

**1091. NAA \*√nm „to beget” [GT]:** Sem.: Ar. √nmw and √nmy I „produire, engendrer, donner naissance”, IV „propager, multiplier par la génération” [Dozy II 727] ||| Eg. nmnmj „der Begatter” (NK Mag., Wb II 267, 15).

**1092. NAA \*√nms „to cover with cloth” [GT]:** Sem.: Ar. √nms I: namasa „1. cacher”, II „cacher, céler qqch.”, III „2. se cacher, se blottir dans une hutte pour y guetter sa proie (se dit d’un chasseur)”, V „être couvert, caché par qqch., se dérober aux regards” [BK II 1347] ||| Eg. nms „in Binden hüllen (insbes. Die Götterbilder)” (ritual texts, Wb II 269, 5) > Dem. nms „to cover” (Vos 1993, 361), hence: nms „Leinenbinde für Götterbilder, Kopftuch des Königs” (MK-, Wb II 269, 1-4) = nms.w „Verhüllung” (GHWb 415).<sup>7</sup>

A root var. with \*l- attested in SBrb.: EWlmd.-Ayr √lms: ləmuməs „envelopper, submerger, recouvrir, mouler” [PAM 2003, 487] ||| WCh.: Hausa lúmṣé „overcast (sky), heavy with sleep (eys), close (eyes) in drowsiness”, cf. also láámùšéé „2. to fold (garment)” [Abr. 1962, 623, 613] ||| CCh.: Mada élmes „nuit noire, ténèbres” [Brt.-Brunet 2000, 160] (Ch.: CLD I = StL 2005, 85-86, #272).

**1093. NAA \*√nmy „to rise” [GT]:** Sem.: Ar. √nmy > namay-at- „1. sommet (d’une montagne, de la tête), 2. sommet du crâne chez un enfant nouveau-né” [BK II 1349] ||| Eg. nm<sup>e</sup> „rising one” (GR Hibis, Cruz-Uribe 1988, 269). Root var. with \*l- in AA \*√lm<sup>e</sup> „to rise” [GT], cf. Sem.: Ar. lama<sup>a</sup>I „7. enlever, chipper” [BK II 1027] ||| Tigre lä<sup>a</sup>ma ~ läm<sup>a</sup> „to have profit” [Lsl. 1982, 47] ||| WCh.: Angas-Sura \*laŋ [-ŋ] regular < \*-m<sup>e</sup> „1. to mount” [Takács 2004, 220-1].

#### AA \*n- + \*-n-

**1094. AA \*√nn „to tie with rope” [GT]:** Sem.: MAram. (Talmud, Midrash) nīnyā? ~ ninyā? „ein Seil aus Hanf” [Levy 1924 III 388] | Yemeni Ar. nūnah „large plait bent backwards from the crown of the head forming a loop, thereby decorating a bride’s hair” [Piamenta 1990, 501] ||| Eg. nn.(w)t (pl., rope or curl determinatives) „replis (?)” (CT VII 209g, AL 78.2131) = „coils (?)” (DCT 232)<sup>8</sup> ||| LECu.: Oromo-Borana noni-ō „a rope around the muzzle of a camel during a transport” [Stroomer 1995, 212] ||| CCh.: Hurzo nān „attacher” [Mch. 1953, 179] ||| ECh.: Sokoro nínē „binden” [Lukas 1937, 36].

A root var. is also known with initial \*l-, cf. to be equated with NBrb.: Qabyle √ln: e-ln-et and llen-tet „1. tendre les lissettes ou boucle de lisse, 2. être passé, tendu (fil de lisse, tissage sur métier de haute lisse)”, i-lni, pl. i-ln-an „1. lisse (tissage), 2. ficelle”

<sup>7</sup> This etymology makes us overwrite the old comparison of Eg. nms with Sem. \*√lbš (cf. Ember 1926, 311, §1; Farina 1926, 24; GÄSW 101, #421; Vergote 1945, 135, §8.b.2; Cohen 1947, 183, #438; Ward 1960, 325; Vycichl 1990, 110, §5.3; Vernus 2000, 189).

<sup>8</sup> Only found in CT VII 209g. As R.O. Faulkner (AECT III 103, n. 5) supposes, there is probably no connection with Eg. nn “a garment or material” (BD 340:2).

[Dlt. 1982, 457] ||| WCh.: Hausa lányáá „2. tying rope round and round sg.”, lányàčéé „1. tied string round and round sg.” [Abr. 1962, 614] < AA \*√ln „to tie around” [GT].

**1095. AA \*√nn „(to nourish with) food” [GT]:** Eg. nn „eine Speise (unter Broten und dgl. genannt)” (NE, Wb II 275, 1) = „(among pastry)” (AEQ II 231\*, #535) = „\*e. Brot (in e. Verkaufsliste)” (Helck: MWNR 672, §28; GHWB 416) = „food” (GR, PL 523)<sup>9</sup> ||| Sem.: Ar. na?na?a „3. nourrir bien et entretenir avec soin” [BK II 1177], Yemeni nāneh „Brot” [Deboo 1989, 196] ||| LECU.: Oromo-Borana nān-ā and -Wolane nān-ā „food, sweets” [Stroomer 1987, 372, 374; 1995, 211].

**1096. AA \*√nn „(sort of) stone” [GT]:** Eg. nn or nnj „le schiste ou la pierre saponaire” (Daressy, RT 30, 2) = „material of a divine statue, twice gilded, maybe a specific variety of schist of a characteristic colour (not impossible)” (Harris 1961, 89) = „schiste (?)” (Andreau & Cauville 1977, 9; AL 77.2121) ||| CCh.: Holma nwón ~ nwen „Stein” [Str. 1922-3, 128 and fn. 6] | Masa nón-ná „silure” [Jng. 1973 MS].

**1097. AA \*√nn „to (make) appear” [GT]:** Sem.: Ar. √n̩n I: „anna „paraître, se présenter” [DRS 25: isolated in Sem.] ||| Ch. \*√nn „to show” [JS 1981, 227F] > WCh.: Hausa nūnà „to show”, nūnàà „to point at” [Abr. 1962, 707-708], Gwandara nána „1. to show, 2. point” [Mts. 1972, 86] ||| CCh.: Kotoko (reflex not specified in JS l.c.). Root variety with \*l- in HECU. \*lēll- „to appear, be seen” [Hds. 1989, 21]?

### AA \*n- + \*-r-

**1098. AA \*√nr „wind” [GT]:** Eg. n3.w > nj.w „Lufthauch, Atemluft, Brise” (XVIII., Wb II 200, 5-6; GHWB 390) = jz-n3.w (vars. nw, nj.w, n3) „Lufthauch” (Müller 1893, 33) = n3w „wind” (Müller 1896, 189) = n3.w (pl.) „breezes” (CT VII 338, Lesko 1972, 78 & 79, n. o)<sup>10</sup> ||| NOm.: Maji naru „air”, nur „wind” [Toselli 1939, 39], Dizi nur „wind”, cf. narin-k „to blow” [Toselli apud Bnd. 1996 MS, #104].

<sup>9</sup> V. Orel and O. Stolbova (1989, 135; 1992, 190) combined Eg. nn with WCh.: Zaar nīŋ „food”, which, however, cannot be derived from an earlier \*nin- as they insisted.

<sup>10</sup> Its origin is highly debated. There are a few alternative suggestions. (1) Piehl (1893, 487, §1) and W. Max Müller (1896, 189) saw in Eg. n3.w a younger (or dialectal) form of OEg. nf.w (!) with the alleged (in fact, nowhere attested) shift of f into w (Piehl: „*n'est pas plus étonnante, que celle de pfj en pwj, formes du pronom démonstratif!*” Müller spoke of a seeming change of f into w (but why, the reason has not become clear), which is out of question, since in the first case the underlying Eg. root was √n3 [*< \*nr or \*nl*], while the -w was a fossilized masc. pl. ending. (2) Our word was also combined (probably falsely) by H. Abel (1933-4, 305) and E. Zyhlarz (1934-5, 175) with the (non-AA) Nubian: Kunuzi & Dongola new „atmen” [Reinisch 1879, 4]. Note, however, that an areal parallel could hardly belong to a semantical domain like this, let alone that the regular shift of Eg. 3 < \*r, \*l excludes any connection to Eg. n3.w. (3) The alternative equation of Eg. n3.w with the isolated WCh.: Daffo-Butura lwa? „soul”, proposed in HSED #1677, is also very weak, since the final -w was not part of the Eg. root.

**1099. AA \*√nr „1. to search, 2. pursue” [GT]:** Eg. nr „to charge after” (XVIII., FD 134) = „stürmen” (GHWb 417)<sup>11</sup> ||| NBrb.: Qabyle √nyr: neyyer (hardly Ar.)<sup>12</sup> „continuer, poursuivre” [Dallet 1982, 588-9] ||| HECu.: Sidamo nara „to have a desire for, long for (esp. coffee, salt-beasts)” [Gsp. 1983, 245] ||| Ch. \*nVr- „to hunt, search” [CLD I 144, #557] > WCh.: Saya nar „hunting” [Krf.] = naar „a hunt” [Csp.] ||| CCh.: Buduma nera „suchen” [Nct. apud Lukas 1939, 120].

**1100. AA \*√nr „1. to fear, 2. frighten” [GT]:** Sem.: Hbr. √n?r „to be abhorred, spurned” [Guillaume] = piel „to repudiate” [KB 658]<sup>13</sup> | (?) Ar. √nwr II „10. effrayer, effaroucher”, X „3. mettre en fuite en effrayant qqn.” [BK II 1364-5] ||| Eg. nrj (IIIae inf.) „erschrecken, schaudern, schrecklich sein” (PT-, Wb II 277, 4-8) = „to be terrified, shudder” (Breasted 1930, 143-144), also intr. „to be afraid” (PT, Allen 1984, 570) ||| Ch. \*√nr „(to) fear” [JS 1981, 101, C<sub>2</sub>]<sup>14</sup> > CCh.: Masa nárá „craindre”, nàrà „peur”, náár-dá „le peur” [Jng. 1973 MS] = nār „1. la peur, 2. (adj.) qui a peur, 3. le pereux, le lâche” [Ctc. 1983, 121] ||| ECh.: Kwang-Mobu nāaré „to fear” [Jng. 1972 MS, 22, #569] = -Mobu naare vs. -Ngam naaré „craindre, avoir peur” [Lns. 1982, 109; 1984, 69], Kwang-Gaya tē-ñAr and -Alowa tē-ñar and -Mindera ti-nAr „avoir peur” [Coates 1991 MS, 3]. The etymology of the Egyptian root has been surrounded by controversies. Since Eg. nr.w „der Schrecken, Respekt” (PT-, Wb II 277-8), i.e., \*nīr.~w (Schenkel 1983, 226; Kahl 1994, 78),<sup>15</sup> contained not just a transliterational, but a „real” [-r-],<sup>16</sup> the alternative AA etymology (another AA root for „to fear” with \*-l-)<sup>17</sup> is to be ruled

<sup>11</sup> Compared by Ch. Ehret (1995, 333, #651) with Ar. √nrš “to reach for, take in one’s hand” and a certain ECu. \*pawr- „to arrive, come up to” (one of Ehret’s ECu. reconstructions that are much less reliable than those proposed by H.-J. Sasse 1979), which semantically does not fit.

<sup>12</sup> No Arabic root appears it might be explained from. BK II 1375 only has √nyr IV „2. appeler qqn. tout haut”.

<sup>13</sup> The etymology of this Hebrew root, rendered in GB 478 still as „(ein Heiligtum) entweihen, (einen Bund) aufheben”, has always been heavily debated and has until now remained – in my opinion – unsettled. In KB 658, a number of false cognates are quoted, namely Ar. √nwr III „to insult” (after König), Hbr. √n?r „to roar” (after Driver), held to be a dialectal by-form of Hbr. √?rr „to curse” (KB). A. Guillaume (1965 IV 9), in turn, equated it with Ar. ma?ira „to be hated”. E. Klein (1987, 401) suggested a comparison with Akk. nāru ~ nēru G „(er)schlagen, töten” [AHW 780], which is certainly out of the question the underlying Semitic root being \*√nhr „durchstechen, -bohren” [AHW].

<sup>14</sup> The comparison of Eg. nrj with C/ECh. \*nār „to fear” (without mentioning reflexes in the Chadic daughter languages, just with a remark: „reconstruction error?” for an expected \*nar) was first put forward by Ch. Ehret (1995, 331, #646) along with two further uncertain parallels: Ar. √nrz „to hide o’self for fear” and SCu.: Qwadza nyele-siko „thing of supernatural danger”.

<sup>15</sup> M. Görg (VT 35, 1985, 363-368, cf. AEB 85.328) explained, by the way, Hbr. nīr “ein ‘Machtzeichen’ Davids” (in 1 Kings XI 36), which is traditionally rendered “Licht, Leuchte, bildl. v. Fortbestehn eines Geschlechtes” [GB 503] = “light, lamp” [KB 697], from Akk. nīru “1. Joch, Querholz, 2. Joch der Herrschaft” [AHW 793-4] = “dominion” [Görg] as well as Eg. nr.w “terror”.

<sup>16</sup> This [-r-] is reflected in the personal name transcribed as Āvīq̄s reflecting Eg. \*3-nr.w, cf. NBÄ 85.

<sup>17</sup> Cf. NBrb.: Tamazight nnul „1. craindre, 2. s’ensfaire, s’inquiéter, se soucier” [Taïfi 1991, 490] ||| ECh. \*√lp- „peur” [JI]: Tumak lāp „craindre, avoir peur” [Caprile 1975, 79], Gadang láány “avoir peur” [JI 1990 MS, 1, #17] | Somray laiñe „fürchten” [Lukas 1937, 80] = lány “avoir peur”, lányá (m) “peur” [Jng. 1993 MS, 41].

out. It was treated by W. Westendorf (GMT 1962, 11, §22.c.5) as a mere root variety of Eg. *nwr* ~ *3wr* „zittern”, which is semantically certainly not tenable. Not much better is the suggestion by E. Zyhlarz (1934, 119), who equated it with Tuareg *o-nrú* ~ *o-rnú* „obsiegen, übermächtig sein”, but the SBrb. root was *\*vnr* (*C<sub>3</sub>* = weak consonant?) with a basic meaning „to win, subdue” [GT].<sup>18</sup> A.R. Bomhard (1981, 450; 1984, 277, #295) combined the Eg. root with IE *\*nə/ar-* „to be strong, manly”.

**1101. AA *\*vnr* „to be damaged (?)” [GT]:** Eg. *\*vnrj* > *nr.wt* „Art Bruch (der Rückenwirbel und der Rippen)” (Med., Wb II 279, 8-9) = „an injury producing a rending or strain of an articulation without a dislocation or a break: a sprain (in a vertebra of neck)” (Breasted 1930, 320-322)<sup>19</sup> = „Zerrung (als Knochengelenkverletzung)” (GHWb 418; WMT 467) = „sprain or joint injury” (Nunn 1996, 223) ||| ECu.: Dullay: Harso and Dobase *nar-* „zusammenfallen einstürzen (altes Haus, Stuhl, Baum u.ä.)” [AMS 1980, 176]<sup>20</sup> ||| ECh.: EDangla *nòriyē* „dissoudre, désintégrer, désagréger” [DM 1973, 220] | Mawa *nàr-áñ* (verbal noun suffix -ñ) „zerstören” [Jng. 1978, 38] = *nó nárē* „ich zerstöre” [Jng. 1981, 56].

**1102. AA *\*vnr* „year (?)” [GT]:** Eg. *nrj* „bestimmter Zeitpunkt, bes. beim Ackerbau” (NK, Wb II 279, 11-13) = „specified time, term” (CED 105 pace Wb) = „time, the return of the year” (AEI I 12\*, nr. 57; Caminos 1954 LEM, 380f.; 1956, 33-34; FD 135) = „das wiederkehrende Jahr (nicht einfach Zeit, wie noch Gardiner dachte)” (Guglielmi 1973, 155), *nr.t* „year”, (*m*) *nr.t-nr.t* „year after year” (Blackman & Fairman, JEA 29, 1943, 23f.)<sup>21</sup> ||| HECu. *\*nir-* „year, last” [Hudson 1989, 419].

**1103. AA *\*vnr* „to pile up, thresh grain (?)” [GT]:** Brb. *\*a-nrar* „aire à battre” [GT] > EBrb.: Ghadames *a-narar* [Lnf.] || NBrb.: e.g., Mzab *a-nrar*, pl. *i-nurar* ~ *a-rnan*, pl. *i-rnan-ən* (met.) [Dlh. 1984, 139] | Qabyle *a-nnar*, pl. *i-nurar* [Dlt. 1982, 574] || SBrb.: Ahaggar *a-nanar* [Fcd. 1951-2, 1394] ||| HECu. *\*nār-* „to pile up, stack (grain)”, *\*nār-a* „pile, stack (grain)” [Hds. 1989, 419].

<sup>18</sup> Cf. Ahaggar *e-rnu* “vaincre” [Fcd. 1951-2, 1643], ETawllemmet and Ayr *a-rnu* “vaincre, subjuger etc.” [PAM 2003, 674].

<sup>19</sup> Finding it “difficult to trace *nr.wt* to any known root”, J.H. Breasted (1930, 323) could not resist the temptation of falling into a speculation that “it has evidently (!) inclined in its semantic history in a different direction from *nr.t* ‘fright, terror’ ... or *nr.t* ‘neck’ (of collar bone) ...”, for either of which, however, he failed to present a convincing argument.

<sup>20</sup> This word was identified by Ch. Ehret (1991, 268, #242) with LECu.: Arbore *par-d-os* “to make thin, emaciate (tr.)” etc. < ECu. *\*ŋa/ir-* “to be weak, frail”, which is semantically unconvincing.

<sup>21</sup> With regard to Cpt. (B) **NEI**, **NHI**, (L) **NCE** (f) “Termin, Zeit(punkt)” (KHW 120; Vergote 1950, 293) = “déjà, terme, instant” (DELC 141) < Dem. *n3j* “Zeit” (DG 205:5) vs. *nj3* “term, timespan” (Smith 1987, 171) < *\*nérj~(w/j)* (NBÄ 432) = *\*nirj.at* → *\*ni3j.at* ~ *\*niy3.at* (DELC), in which *\*-e/i-*, besides, corroborates the correctness of its equation with HECu. *\*nir-*, one can hardly agree with V. Orel and O. Stolbova (1992, 189; HSED #1665) to affiliate Eg. *nrj* with CCh.: Matakam *lež* and Banana *lor* “time”.

**1104. AA \*√nr̄S „peak” [GT]:** Eg. n3š [-3- reg. < \*-r-] „point (?) (possibly the reference may be to a thorn zareba about the child)” (CT, AECT II 247, 249, spell 682, n. 10; AL 78.1969) || Brb. \*√n̄wz [-z reg. < AA \*-S] „talon” [NZ] > i.a. NBrb.: Mzab & Wargla i-nərz [Dlh. 1984, 139, 1987, 224], Nefusa i-nərz [Lst. 1931, 298] || EBrb.: Ghadames a-nerz [Lnf. 1973, 247, #1158] || WBrb.: Zenaga uriž [Bst. 1909, 247] || SBrb.: Ghat i-rez [Nhl. 1909, 209] (Brb.: NZ 2001, 186). Cf. also NBrb.: Ait Said [nīaz] (√nrz) „la cheville” [Allati 1986, 34].

**1105. AA \*√nrn „sort of plant” [GT]:** Sem.: Akk. (younger Bab.) narinnu „eine Pflanze” [AHW 747: u.H.] = „(a plant)” [CAD n<sub>1</sub> 353] || Eg. njn „(plant)” (CT VI 38x, DCT 201) || ECh.: WDangla nyîrnyè (sg. coll.) „coton” [Fédry 1971, 255], Migama ɳìriyé ~ nyìryé „coton” [JA 1992, 111].

### AA \*n- + \*-l-

**1106. AA \*√nl ~ \*√ln (?) „sort of reed (?)” [GT]:** Eg. nn.t „eine Pflanze, aus der man Körbe macht: Binse (?)” (PT, GR, Wb II 274, 10) = „unbestimmbare Pflanze” (PT 557b, ÜKAPT III 51) = „eine Pflanze, aus der man Körbe macht: eher eine Rohr- oder Binsenart” (Keimer 1984, 29, 72.§ and p. 30, n. 6 with exx.) = „Weide” (GHWb 416)<sup>22</sup> || NBrb.: Shenwa i-lni ~ i-lenni „roseau que l'on introduit dans l'onstou pour écarter les fils” [Laoust 1912, 146] || SBrb.: ETawllemmet tē-lén-t „(ressemble à sensitive, graine dans gousse allongée, hauteur de la plante: 0 m. 50)” [Ncl. 1950, 41] = tē-lén-t „espèce de roseau, junc des mares” [Ncl. 1957, 57] = te-län-t, pl. te-län-en (and so also in Ayr) „1. esp. de plante (ressemble à la sensitive ou mimosa française), Cassia negricans, 2. esp. de jonc (pousse dans les mares)” [PAM 2003, 492] || ECh.: Somray nàlā „bamboo” [Jng. 1993 MS, 47].

**1107. AA \*√nl ~ \*√nwł (?) „to weave (?)” [GT]:** (?) Sem. \*√nwł<sup>23</sup> > NHbr. nūl „weaver's loom” [Podolsky] | MAram. nəwal II „weben”, nawlā „1. Gewebe, 2. Webstuhl”

<sup>22</sup> This sense is corroborated by the fact that the compound hieroglyphic sign for nn represents the “two rushes with shoots” (Gardiner 1927, 471; Fischer 1983, 34, M22) = “Binse” (Staehelin 1990, 114), which – for a reason unknown to Staehelin – was coloured in the OK mostly blue, whereas in the period of Dyn. 0 and I, red (three times) or black (once), cf. Kahl 1997, 51, M23. As it was rightly noted by P. Kaplony (LÄ VI 1146), the nn.t-plant is “(fast) identisch” with the sw.t-plant and the circumstance that “sw.t mit 5, nn.t (*verdoppelt*) mit 3 Stengeln schreibt, ist Konvention”.

<sup>23</sup> The etymology of this Sem. root, i.e., whether these Sem. forms have anything in common with the aforementioned AA root, is highly dubious. According to the *communis opinio* maintained in Semitology since S. Fraenkel (1886), the Neo-Hebrew and Arabic forms represent loans from Aramaic. Arguing that this family of words is only attested as verbal root in Aramaic (even there, it was possibly a denominative verb), B. Podolsky (1998, 200-201, §2) regarded it as “highly implausible” that the original Semitic word is only preserved in one single language and no genetic cognates are to be found elsewhere. In other words, we may not assume an underlying Sem. \*√nwł. Instead, Podolsky suggests that the Aramaic word was borrowed from some Dravidian source (having reflexes like Tamil nūl “yarn, cotton thread”, Malayalam nūlkka “to spin”, Kota nūl “thread”, Kannada nūl “yarn,

[Dalman 1922, 266] = nəwal „spinnen, weben” [Levy 1924 III 358], JPAram. nwwl „loom, web of a loom” [Sokoloff 1990, 344], JNAram. nawilta „horizontal loom” [Sabar 2002, 231] | Ar. nawl- „5. atelier du tisserand” [BK II 1371] ||| Eg. n3j.t „Art Haus, bes. als Arbeitsraum der Handwerker und Aufenthaltsort der Sklavinnen” (MK, Wb II 200, 2-4) = „weaving workshop” (PL 489) = „the workshop probably for textile work, the spinning-house (also where Isis and Nephthys weave the mummy cloth of Osiris in pMed. London 14:8-12 and pDem. Mag. 6:12, etc.)” (Klasens 1952, 67-68) = „l’atelier de tissage” (RdE 9, 1952, 58, fn. 3, cf. also RdE 24, 1972, 117, fn. 9) = „Spinnstube, Spinnerei” (Bidoli 1976, 68) = „Spinnerei, Weberei, Textilmanufaktur” (pSallier II 6:1-5, Seibert 1967, 147, n. g, 166, n. a-b) = „Webraum der Göttinnen” (ZÄS 123, 1996, 75, n. 42) vs. n3.t (var. to n3j.t) „hall” (Lit. MK, Grd. 1909, 115) = „weaving-room(s)” (AEQ II 215\*, #456; FD 125) ||| NBrb. \*√nlw > Mzab nəll-ət „tendre, nouer et placer la lisse sur un métier à tisser”, i-nəlli „fil de lisse, lisse” [Dlh. 1984, 137], Wargla i-nəlli ~> i-nənni „lisso de métier à tisser” [Dlh. 1987, 209] ||| CCh.: Buduma nal „weben” [Lukas 1939, 120].

**1108. AA \***√nl „timber (?)” [GT]: Eg. n3j.w [-3- reg. < \*-l-] „kind of timber for boat (?)” (Glanville 1932, 22, n. 50 & p. 35; Jones 1988, 170, §80) = „bois servant à la construction des navires” (AL 78.1965) = „Bohle für Schiffsbau” (GHWB 390 pace Helck MWNR 889, n. m) = „Holzteile, Balken aus einem Holzgerüst” (Dürring 1995, 55) ||| NBrb.: Shilh ta-näl-t, pl. ti-nīl-īn „poutre” (cf. nnil „être étayé”) and Sus ta-nnäl-t, pl. ta-nnäl-in „poutre” [Lst. 1942, 24, §17].

**1109. AA \***√nl „tomb” [GT]: Eg. nj.t [reg. < \*√nl] „demeure (?)”, tombeau (?)” (LP, AL 78.1979 pace Assmann 1978, 25, col. 4) ||| Brb. \*√nl > e.g. NBrb.: Zayan & Sgugu √nnl: e-nnel „ensevelir, enterrer”, ta-nnell, pl. ti-nnl-in „tombe” [Lbg. 1924, 577] | Mzab & Wargla a-nil „tombeau, tombe, sépulture, sépulcre” [Dlh. 1984, 137; 1987, 221], Sened a-nil „sépulcre, tombeau” [Prv. 1911, 137].

**1110. AA \***√nl „to cry (?)” [GT]: SBrb.: Ayr ə-nəl „1. donner la voix rauque à (qqn.), 2. avoir la voix rauque”, te-nil-t „1. son rauque, 2. ronflement (d’un chameau mâle)” [PAM 2003, 616] ||| LECu.: Oromo nyalū „to complain, grumble”, nyala „complaint”, nyaltī „grumble (n)” [Bitima 2000, 209] ||| ECh.: Somray nul „pleurer” [Jng. 1978, 186],

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thread”) and that “the foreign name must have come to the Near East with a new type of loom” with reference to C. Beir stating that “a more complicated type of loom is the draw-loom, the origins of which are not clear, but this technology seems to have travelled westward to the Near East by Late Roman times”. A.Ju. Militarev (MM 1983, 255, so also in KB 600), in turn, saw in Ar. nawl- „ткацкий станок” a variety of the Sem. root \*√hw/yr, cf. OAkk. nírum “yoke, crosspiece” [Gelb 1973, 193] || Hbr. mənōr-?orgim “weavers’ beam, cross-beam of the loom” [KB] = „der Weberbaum, um den der fertige Stoff gewickelt wird, der Querbaum des Rahmens” [GB 437], MArab. nīr IV “cross-beam of the loom, also the cross-rod under the cross-beam to which the ends of the leashes are fastened” [Jastrow 1950, 885] | Ar. nīr- „die Vorrichtung, durch die die Fäden des Aufzuges gehoben und gesenkt werden” [GB].

Kwang-Mobu n̄ewéle and Ngam n̄èwèlé „crier à rue-tête” [Lns. 1982, 110]<sup>24</sup> | EDangla náálé „brüllen (Rinder)” [Ebs. 1979, 133; 1987, 79].

**1111. AA \*√nl „brain” [GT]:** Sem.: ES (from Agaw?): Geez nālā „brain, skull” [Lsl. 1987, 398], Tigre nālā „cervello” [CR 1905, 224] = Amh. & Tigre nālā „cerveau” [CR 1912, 238] = Tigre, Tna., Amh. nala „brain, skull” [Lsl.] ||| NBrb. \*a-n(V)li „brain” [GT] > Shilh a-nella ~ a-leni „cerveau” [Jordan 1934, 28, 37] | Tamazight a-nuli, pl. a-nuli-t-n ~ a-lli-wn „cerveau, cervelle” [Tf. 1991, 490], Ait Ndhir a-nli „cerveau, cervelle” [LR], Izdeg a-nuli, pl. i-nuli-t-en ~ i-nula „cervelle” [Mrc. 1937, 46], Zayan & Sgugu a-nuli „cervelle” [Lbg. 1924, 577] = Zayan a-nli „cerveau, cervelle” [LR] | Iznasen a-lli [assim. < \*a-nli] „cerveau, cervelle” [LR], Temsaman a-ži [< \*a-lli < \*a-nli] „cerveau, cervelle” [LR] (NBrb.: LR 2002, 332) ||| Agaw (from ES?) \*nal- „brain” [GT].<sup>25</sup> Qwara nālā „Gehirn” [Flad apud Rn. 1885, 105], Hamta nil-á „cervello” [CR 1905, 224] | Awngi nalí „brain” [Htz. 1978, 136; Apl. 1994 MS, 14] ||| ECU.: Tsamay nol-o „brain” [Sava 2005 MS, 249] ||| Om.: cf. also Ongota<sup>26</sup> n̄ólu „brain” [Flm. 1992, 191] ||| WCh.: (???) NBauchi \*ndəl- [GT: nd- < \*n-???] „brain” [Skn. 1977, 13] || (???) CCh.: PMandara-Matakam \*√n̄s „brain” [GT: < \*\*√nl???.].<sup>27</sup> The NBauchi-CCh. comparison is due to H.G. Mukarovsky (1987, 108).

**1112. AA \*√n(y)l „to descend” [GT]:** Sem.: Akk. nālu „sich schlafen legen” vs. niālu ~ nālu „sich hinlegen” [AHW 725, 754] = niālu ~ nālu „to lie down”, najālu „reclining” [CAD n<sub>1</sub> 204, 152] = nāelu „sich niederlegen” [WUS] || Ug. nl „im Bette ruhen” [WUS #1788] || Jibbali √n̄yl > enyél „to bring down with a bump, return (a ball) vigorously”,

<sup>24</sup> Ch. Ehret (1995, 325, #633) mistakenly combined ECh.: PSomray \*nul „to weep, cry” [Jng.] with LEd. nrh (act. \*√lh) „to abuse” and ECU. \*ŋal- „to express strong feelings” < AA \*-ŋal- „to cry out”.

<sup>25</sup> To be distinguished from Agaw \*ŋar- (???) „brain, head” [GT] > Kement ŋär-a ~ nār-á „cerveau” [CR 1912, 238-239] = nara „brain” [Apl.] | Awngi (and Damot) ŋar-í „tête” [CR 1912, 238] = ŋari „head” [Apl. 2006]. The interrelationship of the two Agaw etymons with \*-l- vs. \*-r- has not yet been satisfactorily explained. D. Appleyard (2006, 36) reconstructed for the -r- forms PAgaw \*ŋat-a „head” (including, in his view, irregular Kement and Awngi reflexes with -l-) as a match of Bed. mat „crown of the head” and ECU. \*math- „head”, whereby he regarded the Hamta and Awngi reflexes with -l- as either loans from or as influenced by the ES word with -l-. On the other hand, Appleyard even alternatively surmised a reverse way of borrowing from Agaw into ES, whose -l- words „may have influenced in turn some of the Agaw originals”, which is little convincing, since then it becomes difficult to explain the -l- in ES. Although I am unable to give a definite answer either, I find a further group of parallels of high interest that are also to be accounted for. First, the Agaw root (hardly with \*-t-, but rather with \*-r-) might be identified with LECU.: Oromo ŋār-ō „marrow” [Gragg 1982, 301], which, besides, Ch. Ehret (1991, 264, #229) erroneously affiliated with Oromo ŋār-ō „eyebrow” < ECU. \*ŋār- (sic) „forehead”, which represents a distinct AA root, namely \*√n̄yr ~ \*√n̄hr „eyebrow” [GT] (attested in Eg., SBrb., Oromo, and Mokillo, cf. Takács 2005, 21, #1.3, fn. 9). Secondly, the ES data with \*-l- have parallels in ECU. and Ongota (listed above).

<sup>26</sup> Its classification within AA is still unsettled. In any case, it seems to stand closest to Om. (cf. Fleming et al. 1992).

<sup>27</sup> Attested in Mandara \*nuš- „brain” [GT] > Dghwede (Zeghwana) nəš-tè [Krf.] = n̄isè [Mkr.], Guduf-G. nušà [Mkr.], Guduf-N. nəš-tè [Mkr.], Gava nušà [Krf.] (Mandara gr.: Krf. 1981, #37; Mkr. 1987, 108) | Mada énnes „cerveau (organe et centre de la pensée)” [Brt.-Brunet 2000, 207].

əntēl „to fall from a height” [Jns. 1981, 200], cf. perhaps also Soqotri  $\sqrt{n?l}$  > refl. nútē?ol „s’écrouler” [Lsl. 1938, 154] ||| CCh.: Bura nlla „niederfallen” [Hfm. in RK 1973, 94]. Root var. with \*-r- in WCh.: (?) Fyer nyér „sich niederlegen” [Jng. 1970, 392] = nyér „to lie down” [Blench 2000 MS, 2, #f008] = nyér [Seibert 2000 MS, #f008]<sup>28</sup> || CCh.: Mofu nar „dormir” [Mch. 1953, 167] || ECh.: EDangla nàrē „s’étendre sur le dos, se coucher” [DM 1973, 215] = „sich hinlegen” [Ebs. 1987, 85, 125] (Ch.: CLD I 145, #561 with dubious comparanda).

### AA \*n- + \*-w-

**1113. AA \* $\sqrt{nw}$  (?) „breath” [GT]:** LECu.: Afar náwā (m) „1. Atem, 2. Leben” [Rn. 1886, 890] = nawa „1. respiration, 2. vie” [Cohen] = nàwi „wind before a storm” [PH 1985, 172]<sup>29</sup> ||| WCh.: PGoemay \*n<sup>w</sup>ā “breath” [Takács 2004, 271] > Goemay nûoe (Srl.: “the oe is long here”) [nūā < \*n<sup>w</sup>ā] “breath, breathing” [Srl. 1937, 167] = ne [nüe] “breath” [Hlw. 2000 MS, 25]. It is a question whether LECu.: Somali ne<sup>o</sup>áu (f) „(frische) Luft, leichter Wind” [Rn. 1902, 309] = ne<sup>o</sup>aw „1. fresh air, 2. air” [Abr. 1964, 188] = nē<sup>o</sup>aw „breeze (leichter Wind, Brise)” [Farah & Heck 1993, 255]<sup>30</sup> | HECu.: Hadiya nī? „to fart”, nī?o „fart” [Hds. 1989, 61] are also related, the \*-<sup>o</sup>- which is not reflected in the Afar stem.

**1114. AA \* $\sqrt{nw}$  „to do/say wrong (?)” [GT]:** Eg. nw „Unrecht” (MK, Wb II 217, 14) ||| EBrb.: Ghadames  $\sqrt{nw}$ : ta-niw-ıt, pl. tə-niw-ın „mensonge”, ş-nīw-ət „mentir” [Lanfry 1973, 252, #1187] ||| Bed. nēw „beleidigen, schimpfen”, nēw ~ nēū „Beleidigung, Schimpf” [Rn. 1895, 186] = neu ~ new „to abuse, scold” [Roper 1928, 226] = nuw „to curse” [Hds. 1996 MS, 101] ||| WCh.: Ngizim nyùwáu „to slander, gossip about, blame” [Schuh 1981, 130] || CCh.: Zime-Batna náó „être méchant” [Scn.] || ECh.: Mokilko náwá „méchant, terrible” [Jng. 1990, 144] (Ch.: CLD I = Stl. 2005, 108, #371).

**1115. AA \* $\sqrt{nw}$  „handle of instrument” [GT]:** Sem. \*naw-at- „handle of instrument” [GT]: Akk. (OAKk., YBab.) nātu „(Messer-, Sichel-)Griff (?)” [AHW 766] = (OAKk. nātum) „handle (of a knife)?” [Gelb 1973, 194] = „handle (?)” [CAD n2, 121]<sup>31</sup> || Ar.: attestation dubious<sup>32</sup> || ES: Tigre nəwe and Tna. näwit „plough-beam” [Lsl.] = Tigray näwwit „timone dell’aratro” [CR], Gurage: Chaha, Ezha, Selti, Wolane näwe, Zway nūwī, Muher and Mäsqän nəbe [-b- < \*-w-], Gogot nəbeyä „wooden part of the plough to which the iron is attached” [Lsl.] (ES: Lsl. 1979 III, 447; 1982, 57) ||| Eg. nw (wood

<sup>28</sup> The rest of the Ron parallels indicate a stem \*nya- with a different 3rd radical.

<sup>29</sup> L. Reinisch (1886, 890; 1902, 310), followed by M. Cohen (1947, 187), set the Afar word in the context of a false AA etymology (LECu.-Sem. \* $\sqrt{nf}$  etc.).

<sup>30</sup> L. Reinisch (1902, 309) compared it with Ar. nahafa „spiritum duxit”, nafaha „flavit”. Phonologically dubious.

<sup>31</sup> J. Huehnergard (1987, 150) accepted the proposal by Boyd (in a Ph.D. diss. from 1975) to compare OAKk. nātum with Ug. syll. [ni<sup>o</sup>tū], pl. [ni<sup>o</sup>átū] „type of tool”.

<sup>32</sup> The position of Yemeni Ar. nawḥ „Pflugsterz (plow-handle)” [Deboo 1989, 199] is obscure.

det.) „handle of an adze” (late NK, DLE II 11 after Černý, its attestation in Ostr. Deir el-Medineh 105, 6 is disputed by Janssen 1975, 422) = „Holzgriff” (GHWb 397) ||| SBrb. \*ta-naw-t „handle of shield” [GT]: Ahaggar tă-naw-t „poignée de bouclier” [Fcd. 1951-2, 1395], Ayr tă-ñaw-t, pl. ti-ñaww-en & EWlmd. tə-ñu-t „poignée de bouclier” [PAM 2003, 580, 631] ||| Bed. niu „plough-handle” [Ehret] ||| NAgaw (< ES): Kemant nuwī, pl. nū-kā „âge (sic) de la charrue” [CR 1912, 238]<sup>33</sup> ||| LECu.: Saho-Assaorta nawōti „aratro” [CR 1913, 73] (GT: originally < \*“timone dell’aratro”?) ||| CCh.: (???) Hitkala (Hide) nuča [< \*nu-ta???] „poignée de houe” [Egc. 1971, 222]. The Eg.-Sem. parallel has already been identified by myself in my „Aegyptio-Afroasiatica XI” (Acta Orientalia Acad. Scient. Hung. 58/4, 2005, 409-420, #143).

**1116. AA \***√nw „to r(a)ise” [GT]: Sem.: Ar. √nw? I: nā?a „se lever avec peine” [BK II 1361],<sup>34</sup> Dathina nw?: nā?a „se lever (avec peine), être haut, s’élèver, grandir, survenir, croître, grandir” [GD 2829]<sup>35</sup> ||| Eg. nw „to stir up, rouse” (NE, DLE II 11). A root variety AA \*√lw is present in Sem.: Ar. √lwy IV „5. enlever, ravir, emporter qqch. (se dit d’un oiseau de proie)” [BK II 1046] ||| SBrb.: EWlmd. and Ayr a-llay „planer (oiseau)” [PAM 2003, 509] ||| (?) Bed. liwi „to whirl, flourish” [Roper 1928, 213] ||| ECh.: Kera lelew „summit” [Pearce 1998-9, 64] | Bidiya lewéywè „planer (oiseau)” [AJ 1989, 95], Mokilko lèelíwè „planer (insectes)” [Jng. 1990, 132].

**1117. AA \***√nw ~ \*√ny „to sleep” [GT]: Dem. nw „Bahre” (Spg. 1920, 17, not in DG 209-211) ||| Bed. nay „die Nacht zubringen, schlafen, ruhen” [Rn. 1895, 187] = nā „to pass the night” [Roper 1928, 220] = nay „to sleep” [Lsl.] = naij (nay) „bedtime” [Hds. 1996 MS, 98]. A root variety with a third laryngeal radical is also attested, cf. AA \*√nyh „to sleep” [GT] > ES \*√nyh „to sleep” [GT]: Amh. tāñña,<sup>36</sup> Harari ñē?a, Arg. teñña, Gurage: Chaha & Gyeto nøyäm, Soddo əññäm, Ezha nøyäm, Ennemor ne?ä, Endegeny ñä?ä etc., cf. perhaps also Tra. nähayä „to be tired of”<sup>37</sup> (ES: Apl. 1977, 17/59) ||| WCh.: Ron \*nyah „to sleep” [GT]: Daffo-Butura nyah [Jng.], Sha nyà [Jng.], Kulere nyà [Jng.] = Ya [IL] (Ron: Jng. 1970, 393; JI 1994 II 298).

<sup>33</sup> Ignoring its borrowed status, Ch. Ehret (1979, 174, §40) reconstructed PCu. \*√nw “plough” from Bed. niu and Agaw \*nuw-.

<sup>34</sup> Derived by Ch. Ehret (1995, 334, #654) from his AA \*-naw/y- “to rise, swell, expand” based on a number of semantically dubious or evidently false *comparanda*.

<sup>35</sup> Compared by count Landberg (GD l.c.) with Eg. nw “time” and even Eg. wnw.t “hour”, but this is semantically more than problematic.

<sup>36</sup> As stated by D. Appleyard (l.c.), Amh. has seemingly t- as a radical of this root, but the derived noun is māññita clearly indicating a root \*√nyh or \*√nyh (hence the palatalization of \*ny- to ñ-).

<sup>37</sup> D. Appleyard (1977, 17/59) affiliated Tigrinya √nyh with ES: Amharic-Gurage \*√nyh > √nyh „to sleep”, to which W. Leslau (1979 III 445) added closer ES cognates like Geez nəħayä „to take a rest”, Harari ñē?a „to sleep”. It seems that these parallels represent ES \*√nyh „to sleep”, which has been more convincingly compared by W. Leslau (1988, 90) and A. Militarev (2006 MS, 33, #47.13) with Bed. nā „to pass the night” [Roper 1928, 220] etc. ||| WCh.: Ron \*nyah „schlafen” [GT pace Jng. 1970, 393]. As for the ES-Ron parallel, cf. Stolbova 2005 (CLD I 118, #424).

**1118. AA \***√nwç „to step back, yield” [GT]: Sem.: Hbr. nwš qal „to distance o’self” [KB 682] | Ar. nwš I „to put o’self in motion and go away, turn aside, away, draw back, recede, retreat, retire, turn away and flee, escape, avoid” [Lane 2868a] = „1. rester en arrière de qqch. ou se recouler de ..., 2. fuir, éviter qqn., se mettre à l’écart de qqn.” [BK II 1367] = „to avoid, flee” [Driver apud KB l.c.] ||| Eg. nwd „ein Verbum der Bewegung: zurücktreten, Abstand nehmen (von einem Anspruch)” (PT, Edel 1981, 68-69) = „to deviate (?), possibly factitive: divert” (PT, Allen 1984, 557) = nwd (PT) „1. \*Abstand nehmen” > nwd (Med.) „weichen, sich entfernen von jem.”, nwd (PT) „2. Rücktritt” (GHWb 400) = nwd „to turn aside, stray from” (CT, DCT 210).

**1119. AA \***√nwm „to eat (food)” [GT]: Sem.: Ar. √nwm > nīm-at- „nourriture” [BK II 1372] ||| Eg. √wnm „essen” (OK-Wb I 320-321), hence also: nmj „food (?)” (CT VI 381, AECT II 287, spell 752, n. 3; DCT 127) ||| LECu.: Arbore nuhum-is- „to feed” [Hyw. 1984, 388], Elmolo núm „Speise”, númān „essen” [Heine 1973, 280, 282] = núm „food” [Heine 1980, 208] ||| WCh.: Goemay nuom „to overfill one’s mouth with food” [Srl. 1937, 168; Takács 2004, 271: isolated]. The Ar. etymology of Eg. √wnm < \*√nwm is due to A. G. Belova (1991, 87, #9; 1993, 52).

**1120. AA \***√nwr „fire” [GT]: Sem. \*√nwr > Ug. nr „Feuer” [WUS #1849] = nr L „to burn” [DUL 641-2] | Samar. Aram. nwr „fire” [Tal 2000, 512], JAram. (Talmud, Targum, Midrash) nōrā „Feuer” [Dalman 1922, 266], Ma’lula nūra „1. Feuer(brand), 2. Hölle” [Bergsträsser 1921, 64] | Ar. √nwr > nār- „1. feu, 2. marque imprimée sur la peau avec un fer rougi au feu” [BK II 1365] = „Feuer, Höllenfeuer” [WUS] || Geez nawer „Brandfleck” [WUS] ||| Eg. n3.w [reg. < \*√nr] „fire (?)” (CT V 397a, VII 371h, DCT 200) = „fire” (AECT II 103; AECT III 151). In the Chadic branch, we find reflexes displaying a shift of \*√nwr > \*√lw/yr [GT], cf. CCh.: Mafa láwár „brûler” (pour un feu qui brûle qqn.)” [Brt.-Bléis 1990, 216] | Lele lōr „to burn” [Simons 1981, 37, #669] = lōr „brûler, incendier”, lōrē „brûlage” [WP 1982, 58]. The Lele-Ar. parallel was first (independently from me) identified by O.V. Stolbova (2005 = CLD I 154, #615).

**1121. AA \***√nwr ~ \*√nyr „dark” [GT]: Sem.: Hadramawi nawwar „se mettre à l’ombre pendant l’heure de la plus forte chaleur” [Landberg 1901, 728] ||| Ch. \*√nyr „black, dark(ness), shade” [JS 1981, 45E].

**1122. NAA \***√nwl „to ferry” [GT]: Sem.: MSA: Jibbali √nwl: nul „fare”, enbél „to pay a fare”, gé-nil „to take from one another, go far and take s’one with one” [Jns. 1981, 198] ||| Eg. nwr.w „Name eines Fährmanns am Himmel” (PT, Wb II 223, 3) = „the ferryman” (AEPT 284-5, utt. 669, n. 5) = „une désignation du passeur de l’ua-delà” (Meeks 2005, 246-247).<sup>38</sup>

<sup>38</sup> Recently, R. Hannig rendered Eg. nwr both in PT 1183a and 1964b as a „Wassertier (\*Kalmar, \*Loligo)” (ÄWb I 606a), which has not been supported by Eg. lexicography, although it might fit well in the context of the

**1123. AA \*√nwy „1. to collect, 2. complete” [GT]:** Sem.: Mandean √nwA „to accomplish, achieve” [Drower & Macuch 1963, 293] | Ar. √nwy (nawā) II „3. accomplir, exécuter, atteindre ce que l'on se proposait” [BK II 1374] ||| Eg. √nwj „to gather together” (Grd. 1909, 115) = „to collect, assemble” (FD 127) = „to gather, assemble” (DLE II 11) = „versammeln usw.” (Fischer-Elfert 1986, 61, n. d; GHWb 398) = „etwas (ein)sammeln” (Junge 1999, 353)<sup>39</sup> ||| NBrb.: Izdeg √nw: ta-nüi, pl. ti-nüy-win „assemblage” [Mrc. 1937, 25] ||| ECh.: Mokilko néèwè „accueillir” [Jng. 1990, 144].

A root variety with \*l- is also to be accounted for, cf. AA \*√lwj „to assemble, collect” [GT] > Sem.: OHbr. √lwj nifal „to be joined onto” [Lsl. 1958, 28], MHbr. √lwj „sich zu jemdm. gesellen, ihm angehören” [Levy 1924 II 483], Epigraphic Aram. √lwj „соединяться, объединяться, примыкать, присоединяться” [SAN III 156] || MSA: Sqt. \*√lwj: ló-te (refl.) „se réunir, se mettre d'accord” [Lsl. 1938, 230] = lo-te „to come together” [Jns. 1977, 86] ||| SCu.: Dahalo lāw- „to gather (fruits)” [EEN 1989, 42]<sup>40</sup> ||| ECh.: Kera léwé „sich nach und nach versammeln” [Ebert 1976, 78] | Somray lày „ramasser, recueillir” [Jng. 1993 MS, 41], Tumak lày „ramasser, rassembler” [Cpr. 1975, 80], Sarwa làyày/là and Gadang lèy-ny „ramasser” [JI 1990 MS, 12, #217] | EDangla leyē „rassembler le troupeau, encercler, enfermer” [DM 1973, 187], Mokilko lèwiyè „1. s'entasser, se rassembler, 2. entourer” [Jng. 1990, 132].

**1124. AA \*√nwy „to rest” [GT]:** Eg. njwj „von der Überschwemmung, die ,zum Stehen kommt” (GR, Wb II 203, 2) = „to come to rest” (PL 490) ||| WCh.: Dera nòowé „to rest” [Nwm.] || CCh.: Musgu-Puss niwi „Untergang (der Sonne)” [MB 1972 MS, 10] = nuwi „se coucher (pour le soleil)” [Trn. 1991, 108] ||| ECh.: WDangla nàwiyè „rester sans relâche pour parler beaucoup, causer sans relâche sur un sujet, travailler” [Fédry 1971, 215] (Ch.: Stl. 2005 = CLD I 101, #345). To be distinguished from AA \*√nw ~ \*√ny „to sleep” [GT] (above).

**1125. AA \*√nwy (var. \*√ny?) „to return” [GT]:** Eg. nwj „1. zurückkehren an einen Ort, 2. kommen zu jem. (n, hr), 3. jem. zurückbringen, 4. sich zurück begeben” (XVIII., Wb II 220-221) ||| LECu. \*nā- „to return (intr.)” [GT]: PBoni \*ná-ne-d- (intr.) „to return” [Heine 1982, 147] | Galab nā-đa „to come back” [Sasse 1974, 428] ||| ECh.: Mobi níyé

“ferryman texts” like PT 1964b. In PT 1183a, in turn, K. Sethe (ÜKAPT V 76) assumed Eg. nwr.w „nach dem Zusammenhang des Textes ein Vogel zu sein”, cf. nwr „eine Reiherart” (PT 2179, falsely also BD contra Barns 1.c. infra, Wb II 223, 5; GHWb 399) = “heron” (CT III 79, 393d, IV 12, VI 309, AECT I 154, spell 184, n. 2; p. 206, spell 273, n. 6; II 247 and 249, spell 682, n. 6; Barns 1956, 18, n. 17, fn. 3), and to primarily signify “Trembler” (so also R.O. Faulkner in AEPT 190, utt. 516). In the opinion of D. Meeks (2005, 246-247, nr. 606a), who, in addition, referred also to H. de Meulenaere (Acta Orientalia Belgica 15, 2001, 294-9) surmising in Eg. nwr.w „un poisson très particulier, le silure électrique”, however, it may be stated about PT nwr.w that „rien n'indique qu'il faille l'identifier à l'animal aquatique nwrw’ of the CT.

<sup>39</sup> K.P. Kuhlmann’s (1991, 219) omnicomparatistic theory on Eg. √nwy is unacceptable. For a critical appraisal of the methods appearing in his and others’ similar Eg. “etymologies”, cf. Takács 2005, 623ff.

<sup>40</sup> Indirectly, already Ch. Ehret (1995, 407, #830) has mentioned the link between Eg. nwj and the Dahalo root (replaced by his SCu. \*lāw- “to take hold of”).

„retourner, revenir” and Ngam niye „retourner” [Lns. 1982, 110; 1984, 70]. Related to AA \* $\sqrt{\text{nwy}}$  „to be round” [GT] (below)?

**1126. AA \* $\sqrt{\text{nwy}}$  „to be/go/make round” [GT]:** Eg. nj.t „l’ovale (du monde)” (CT IV 60j, AL 78.1977 after AECT I 225, spell 306, n. 6: „meaning unknown”) = „oval, dung-ball” (DCT 201) vs. nw.t „vielleicht Mistkugel des Sonnenkäfers” (NK, Wb II 217, 9) = „1. (primär) die Mistkugel des Skarabäus (die einerseits als Sonnenscheibe, andererseits als als Unterwelt gedeutet werden kann), 2. das Oval mit Sokar und der geflügelten Schlange” (Hornung 1963 II, 105) = „Oval” (GHWb 397) ||| SBrb.: Ayr ə-ŋwəy „tourner la tête en arrière pour éviter, faire demi-tour pour éviter”, a-ŋaway „demi-tour” [PAM 2003, 633] ||| WCh.: PGerka \*nay (?) „ring” [Takács 2004, 266]: Gerka nai-ta „ring” (ta- „finger” < Angas-Sura \*ṣār „hand”) [Ftp. 1911, 219] || ECh.: Gadang nā` „préparer la boule” [JI 1990 MS, 12, #214] | Mubi nāá (f) „boule (de mil)” [Jng. 1990 MS].

The (partial) reduplication of the same AA root might be preserved in Brb. „verbe primitif” \*nunny (attested with diverse prefixes: q-, h-, k-, g-) < \* $\sqrt{\text{nny}}$  „rouler etc.” [NZ 2002, 367] ||| LECu.: Oromo nānnawa „to go round, turn, rotate” [Gragg 1982, 297] ||| WCh.: Boghom nyaan „to turn round (intr.)” [Smz. 1975, 38].

### AA \*n- + \*-y-

**1127. AA \* $\sqrt{\text{ny}}$  „to (make) descend” [GT]:** Eg.  $\sqrt{\text{nj}}$  „niederwerfen” (PT 972b, Wb II 201, 8) =  $\sqrt{\text{nj}}$  or  $\sqrt{\text{njw}}$  „niederstoßen” (NBÄ 692, n. 789) ||| WCh.: Tangale-Waja nyàà- „to throw down, defeat” [Kwh. 1990, 238], Maha ?ináayò „to drop (laisser tomber)” [Alio 1988 MS] | Ngizim niyú „to submerge, go downward” [Schuh 1981, 128] || CCh.: Mofu niyáhá „to lie down” [Rsg. 1978, 282, #424].

To be distinguished from AA \* $\sqrt{\text{n(w)}}$ ? [GT]<sup>41</sup> > Sem.: Ar.  $\sqrt{\text{nw}}$ ? I: nā?a „4. tomber, succomber sous les poids de la charge, 5. se coucher à l’occident pendant qu’à l’autre extrémité, à l’orient” [BK II 1361] ||| Bed. nu? „senken, sinken lassen, niederlassen” [Rn. 1895, 178] = n?a ~ nə?a „to be down” [Roper 1928, 220].

**1128. AA \* $\sqrt{\text{ny}}$  „to be full, fill” [GT]:** Eg. nj „remplir d’eau” (CT I 288b, AL 78.1974) = „füllen (mit Wasser)” (GHWb 391): although its rendering is still dubious<sup>42</sup>, but if correct, one might equate it with WCh.: Ngizim niyú „1. to fill, bring to completion, 2. to come to full, come to completion” [Schuh 1981, 128] || CCh.: Bura nyù ~ nyànyì „to fill” [Hfm. in RK 1973, 131] | Zime-Dari nyèn „remplir, être plein” [Cooper 1984, 20]

<sup>41</sup> For the Ar.-Bed. etymology (with dubious Ch. *comparanda*) cf. CLD I 97, #328. This AA root will be examined in my „Lexica Afroasiatica XIV”, forthcoming in Revue Asinag (scientific review of the Royal Institute for the Amazigh Culture ed. by Boumalk, A.), an issue devoted to „*La racine dans les langues chamito-sémitiques (afro-asiatiques): nature et fonction*” (scheduled for the end of 2017).

<sup>42</sup> Occurs in a context of purifying. R.O Faulkner (AECT I 63) fails to render it. D. Meeks (AL 1.c.) was disposed to see in it the simplex of Eg. njnj „to pour”. R. van der Molen (DCT 200-1) leaves it untranslated referring, nevertheless, to a possible connection with Eg. nw(j).t „water”.

|| ECh.: Sokoro nééyo „beendigen” [Lukas 1937, 36] etc. (for further Ch. cognates see Brt.-Jng. 1990, 75-84; JI 1994 II 156-7). An AA root variety with Hae \*-h- is also attested, cf. Sem.: Ar.  $\sqrt{nh}$  I: naħa?a „être rempli, bourré”,  $\sqrt{nwh}$  I: nāħa „4. remplir, bourrer (p.ex. les bestiaux d'herbe, de fourrage mais sans les rassasier)” [BK II 1351, 1373] ||| Ch. \* $\sqrt{ng}$  „to fill, full” [JS 1981, 115C; JI 1994 I 75] = \* $\sqrt{nh}$  [GT] > WCh.: Bade nuhwi „full” [IL] || CCh.: Bura nhya/i „to fill” [BED 1953, 159] = nhyi nhyi „gefüllt, voll”, nhye-nta „(er)füllen” [Hfm. In RK 1973, 94] | Mandara ánnáħà „full” [Egc./JI] = (Mora dial.) ānnáħa „full” [Egc. 1969, 140] vs. n(ah)-a „1. voll werden, füllen” [Mirt 1970-1, 67] = „to fill” [IL], Gisiga-Dogba nah „voll, satt sein/werden, sich sättigen” [Lukas 1970, 132] (Ch.: JI 1994 II 156-157). For Ar.-Ch. see also CLD I 96, #326 and 120, #430.

**1129. AA \* $\sqrt{ny}$  „to be fresh, new” [GT]:** Sem. \* $\sqrt{ny}$ ? „raw, uncooked” [Mlt.] ||| Eg. nj „être en enfance, rajeunir” (CT IV 470a, AL 78.1976 after AECT III 196) = „\*in der Kindheit sein, verjüngen” (GHWb 391) ||| Brb. \* $\sqrt{ny}$  „new” [GT] = \*(H)inay [Mlt. 1995] = \*yVnay [Mlt. 2005] > e.g. WBrb.: Zenaga  $\sqrt{ni}$  „être neuf” [Ncl. 1953, 222] = inay „être nouveau” [Cohen & TC 2000, 310] || SBrb.: Udalán iynay „être nouveau, neuf, récent” [Prasse & Dicko 2002, 29] ||| WCh.: Galambu nyá „green, unripe” [Alio 1988 MS] || CCh.: Gisiga nawaya „new” [JI 1994 II 255]. The Sem.-Brb.-Gisiga etymology was first suggested by A. Ju. Militarev (in Sts. et al. 1995 MS, 21; Mlt. 2005, 371, #59). I only added the Eg. and further Ch. cognates.

**1130. AA \* $\sqrt{ny}$  „to cry (of a child)” [GT]:** Eg. nj „als Laut eines Kindes, das lebensfähig ist” (Med., Wb II 201, 10) = nj „Kinderschrei” (WD III 59 pace SAK 23, 1996, 154) ||| CCh.: Bura nya „describing the crying of an infant” [BED 1953, 166]. Note that Hbr. \*nī- (cstr. from \*nəħī-) „Klagegesang” [GB 502] represents a distinct root (< Sem. \* $\sqrt{ny}$ ). Cf. also Brb. \* $\sqrt{nw}$  > NBrb.: Wargla nnəwnəw „se plaindre par petits cris à la manière d'un bébé, geindre comme un chiot, de façon lamentable” [Dlh. 1987, 229] ||| WBrb.: Zenaga a-naw „bruit”, e-nawi ~ e-néwi „son” [Bst. 1909, 249].

**1131. SAA \* $\sqrt{ny}$  „hyena” [GT]:** SOM.: Dime nayyu „hyena” [Flm. apud Bnd. 1994, 152: isolated in SOM.] = nái [Sbr. apud Bnd. 1996 MS, 3, #48] ||| ECh.: Mokilko núñuyé „hyena” [Jng. 1990, 145].

**1132. AA \* $\sqrt{nys/c}$  „to call, ask” [GT]:** Eg. njs „rufen” (PT, Wb II 204)<sup>43</sup> ||| WCh.: Guruntum nasi „to ask” [Jaggar 1989, 183] || CCh.: Bata nyisō „to ask for, beg, request” [Pweddon 2000, 67].

**1133. SAA \* $\sqrt{nyk}$  „to tighten (act. a knot)” [GT]:** SCu. \* $\sqrt{nyk}$  „to tighten knot” [GT]: Iraqw nīqi „knot” [Mgw. 1989, 116] = „slipknot” [MQK 2002, 78] | Dahalo nyankʷ-

<sup>43</sup> The etymology (AA \*-pay- “to speak loudly”) offered for Eg. njs by Ehret (1995, 334, #653) is unacceptable as Eg. -s was part of the root, let alone the semantic problem.

(epenthetic \*-n- > -ŋ-) „to tighten (knot)” [EEN 1989, 40]<sup>44</sup> ||| CCh.: Bura nyeku „to press, pat”, nikniku „pressed, compact” [BED 1953, 160, 167] ||| ECh.: (???) WDangla náakè „étreindre dans ses bras” [Fédry 1971, 215].

**1134. AA \***√ny<sup>c</sup> „to hunger” [GT]: Sem.: Ar. nāya<sup>c</sup>- „accablé de faim et de soif”, naw<sup>c</sup>- „soif” [BK II 1361]<sup>45</sup> ||| NOM.: Malo nay-int- „hungry” | Zaye nāyy-e „hunger” (NOM.: LS 1997, 486) ||| WCh.: AS \*√nn „hunger” [JS 1981, 145D] = \*n<sup>y</sup>ē<sub>2</sub>n → \*nē<sub>2</sub>n (semi-redupl.?) „1. need, lack, 2. hunger” [Takács 2004, 274].

**1135. AA \***√nyr ~ \*√nry „cool” [GT]: Eg. nj3j „(Subst.)” (Lit. MK, Wb II 202, 15) = „Kühlung” (Barta 1969, 14, 33, 139; GHWb 391) may be akin to CCh.: Higi nyililikí „cold” [Mohrlang 1972, 100], Higi-Nkafa m̄ri [< \*nri] „coldness” [Krf.], Higi-Bana n̄iririke „cold” [Krf.], Higi-Kamale rinaeke „cold” [Krf.], Higi-Futu r̄inànák̄iy „coldness” [Krf.], Fali-Gili r̄iniki „cold” [Krf.] (CCh.: Mkr. 1987, 130-1).

**1136. AA \***√nyr „to sneeze” [GT]: Eg. nj3 (nose det.) [< \*√nyr] „eine Krankheit der Nase” (Med., Wb II 201, 12) = nj3 „Niesen” (HAM 839) ||| LECu.: Elmolo nyanyir-s „to sneeze” [Heine 1980, 208].

**1137. SAA \***√nyr „fresh” [GT]: LECu.: Dasenech nyurān „wet” [Bnd. 1971, 251, #94] ||| WCh.: Gwandara nyàra „1. dampf, 2. unripe, green, 3. uncooked” [Mts. 1972, 91].

**1138. N<sup>?</sup>AA \***√nyr „to (be) fill(ed)” [GT]: Sem.: Ar. √nyr I „to complete (things or affairs)” [Lane 2870] (?) > mu-nayyar- „gros, épais (cuir, peau)” [BK II 1376] ||| WBrb.: Zenaga e-nnar „être rassasié”, te-nir „satiété” [Bst. 1909, 247, 249] = √nr (3rd person sg. masc. aor.: j̄e-nnar, n. act.: ta-na<sup>?</sup>r-t) „se rassasier” > ta-?nār-t „satiété” [Ncl. 1953, 229] ||| ECh.: WDangla nyàarè „obturer d'un bouchon de terre” [Fédry 1971, 254].

**1139. SAA \***√nyw (act. \*nyiw?) „tail” [GT]: Bed. níwa „Schweif, Schwanz, Schlepp der Tiere” [Rn. 1895, 186] = níwa „1. tail, 2. taproot (e.g., of carrot)” [Roper 1928, 226] = n̄w<sup>a</sup> „tail” [Hds. 1996 MS, 101]<sup>46</sup> ||| WCh.: (?) Dera yíwà „tail” [Jng./JI: < \*nyiwa?] ||| ECh.: Muboid \*?inyā<sub>2</sub>wV „tail” [GT]: Mubi ?ínyéewī (f), pl. ?ányaw „queue” [Jng. 1990 MS, 24], Minjile inéwī (sic: -n- / ḥñaù [Doornbos 1980 MS, 6, #82] = \*iñewi „tail” [Bnd.-Drn.], Kjk. \*iñawi „tail” [Bnd.-Drn.] = ?inyàawe, pl. ?ínyaw „queue” [Alio 2004, 243, #156] (Mubi: Bnd.-Drn. 1983, 78, #81; Ch.: JI 1994 II 316).

<sup>44</sup> Affiliated by Ch. Ehret (1980, 184, #6) with Alagwa nanak-út- „to penetrate, enter with difficulty” < SCu. \*nank<sup>w</sup>- „to tighten, constrict”. Semantically dubious.

<sup>45</sup> The Ar. roots were combined by O.V. Stolbova (CLD I 106, #366) with her Ch. \*nVy(V?)V „weak”. Semantically risky.

<sup>46</sup> L. Reinisch (l.c.) assumed a surprising chain of phonological shifts (niwa < \*hniwa < \*\*sniwa, unattested in Bed.) in order to equate it with Ar. danab- „tail”.

## Abbreviations

AA: Afro-Asiatic, Ar.: Arabic, (B): Bohairic, BD: Book of the Dead, Bed.: Bed'awye, Brb.: Berber, Ch.: Chadic, CCh.: Central Chadic, CT: coffin texts, Cu.: Cushitic, E: East(ern), ECh.: East Chadic, ECu.: East Cushitic, Eg.: Egyptian, (F): Fayyumic, GR: Greek and Roman period, HECu.: Highland East Cushitic, (L): Lycopolitan (Subakhmimic), LECu.: Lowland East Cushitic, LP: Late Period, Med.: medical texts, MK: Middle Kingdom, N: North(ern) or New/Neo-, NBch.: North Bauchi, NBrb.: North Berber, NEg.: Neo-Egyptian, NK: New Kingdom, NOm.: North Omotic, O: Old, OEg.: Old Egyptian, OK: Old Kingdom, Om.: Omotic, PCh.: Proto-Chadic, PCu.: Proto-Cushitic, PT: pyramid texts, Qbl.: Qabyle, S: South(ern), (S): Sahidic, SBrb.: South Berber, Sem.: Semitic, W: West(ern), WBrb.: West Berber, WCh.: West Chadic, WSem.: West Semitic.

## Abbreviations of author names

AC: Andreu & Cauville, AJ: Alio & Jungraithmayr, AMS: Amborn, Minker, Sasse, Apl.: Appleyard, BK: Biberstein Kazimirski, Blv.: Belova, Bmh.: Bomhard, Bnd.: Bender, Brk.: Brockelmann, Brt.: Barreteau, Bst.: Basset, Btm.: Bitima, Cpr.: Caprile, CR: Conti Rossini, Csp.: Cosper, Ctc.: Caïtucoli, Dbr.: Djibrine, DL: Dietrich & Loretz, Dlh.: Delheure, Dlt.: Dallet, DM: Djibrine & Montgolfier, Drn(b): Doornbos, Ebs.: Ebobisse, EEN: Ehret, Elderkin, Nurse, Egc.: Eguchi, Ehr.: Ehret, Fcd.: Foucauld, Fdr.: Fédry, FH: Farah & Heck, Flm.: Fleming, Frj.: Frajzyngier, Ftp.: Fitzpatrick, GB: Gesenius & Buhl, Gdc.: Gaudiche, Grd.: Gardiner, Gsp.: Gasparini, GT: Takács, Hds.: Hudson, Hfm.: Hoffmann, Hlw.: Hellwig, Nnrg.: Huehnergard, Htz.: Hetzron, Hyw.: Hayward, Ibr.: Ibriszimow, JA: Jungraithmayr & Adams, Jgr.: Jaggar, JI: Jungraithmayr & Ibriszimow, Jng.: Jungraithmayr, Jns.: Johnstone, JS: Jungraithmayr & Shimizu, KB: Köhler & Baumgartner, Krf.: Kraft, Kwh.: Kleinewillingshöfer, Lbg.: Loubignac, LG: Lienhard & Giger, LH: Littmann & Höfner, Lks.: Lukas, Lmb.: Lamberti, Lnf.: Lanfry, Lns.: Lenssen, LR: Louali-Raynal, LS: Lamberti & Sottile, Lsl.: Leslau, Lst.: Laoust, MB: Meyer-Bahlburg, Mch.: Mouchet, Mgw.: Maghway, Mkr.: Mukarovsky, Mlt.: Militarev, MM: Majzel' & Militarev, Mnt.: Montgolfier, MQK: Mous, Qorro, Kießling, Mrc.: Mercier, Mts.: Matsushita, Ncl.: Nicolas, Nct.: Nachtigal, Nhl.: Nehlil, Nkn.: Nakano, Nwm.: Newman, NZ: Naït-Zerrad, OS: Orel & Stolbova, PAM: Prasse, Alojaly, Mohamed, PG: Pillinger & Galboran, PH: Parker & Hayward, PK: Posener-Krieger, Prs.: Prasse, Prv.: Provotelle, RK: Reutt & Kogan, Rn.: Reinisch, Rpr.: Roper, Rsg.: Rossing, Sbr.: Siebert, Scn.: Sachnine, Skn.: Skinner, Smz.: Shimizu, Snk.: Schenkel, Spg.: Spiegelberg, Srl.: Sirlinger, Stl.: Stolbova, Str.: Strümpell, Strm.: Stroomer, Sts.: Starostin, Stz.: Satzinger, Tf.: Taïfi, Trn.: Tourneux, Vcl.: Vycichl, Vrg.: Vergote, Wdk.: Wedekind, WP: Weibegué & Palayer, Wst.: Westendorf, Zhl.: Zyhlarz.

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