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## BALTO-SLAVIC \**ueprjo-* “BOAR”

1. Balto-Slavic data
2. Existing etymologies
3. Existing attempts to explain initial \**u*-
4. New solutions
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1.1. The Balto-Slavic isogloss \**ueprjo-* “boar” (Trautmann 1923, 351) is preserved in Baltic as the appellative only in Latvian *vepris* “kastrierter Eber, Borg”, pl. *vepriņi*, dim. *veprelis*, *vēprēks*<sup>2</sup>, *vepruks*, *vēprēns* (ME 4, 538; Karulis 2, 507), besides numerous toponyms in Latvia as the villages *Vepri*, *Vepris*, *Vepralksna*, mountain *Vepra kalns*, forest *Vēpru druvas*, meadow *Vepriēns*, swamp *Vepra purvs*, lake *Vēprēzers* (Vanagas 1981, 372). But such place-names as those of the small Lithuanian city *Vēpriai* m. pl., lakes *Veprys*, *Veprinis*, *Vēprynas*, *Vepriskiai*, indicate the former existence of an unattested Lithuanian correspondent <sup>+</sup>*vepris* or <sup>+</sup>*veprys* (Vanagas 1981, 372). The same can be proposed on the basis of the Prussian place name (c. 1400) *Weppren*, (1419, 1436–37) *Wepers*, (c. 1790, 1893) *Weepers*, (1882, 1941, 1951, 1982) *Wieprz* (Gerullis 1922, 199; Przybytek 1993, 327). Also interesting are the hydronyms probably of Baltic origin in the basin of the upper Dnieper, e.g., *Vepreja*, *Veprenka* etc. (see Toporov, Trubačev 1962, 179, 181; Udolph 1990, 296–300 about numerous hydronymical parallels in Poland and Germany). Although some scholars see in Latvian *vepris* a Slavic loan (e.g. Pedersen 1905, 311), the onomastic data support the common Baltic distribution and so also origin of this etymon (Būga RR 2, 648–49).

1.2. In all the Slavic languages the corresponding counterpart \**vēprъ* is attested:

South: Old Church Slavonic *veprъ* “ž̄s, aper”, i.e. “boar” [Psalterium Siniaticum 1057], Bulgarian *vépăr* “boar”, Macedonian *vepar* “boar, wild

boar”, Serbo-Croatian *vèpar*, gen. *vèpra* “wild boar”, while Slovenian *vèpar* id. is adapted from other Slavic languages;

West: Slovak *vepor*, *veper* “pig, wild pig”, Czech *vepr* “male swine”, Upper Sorbian *wjapř* (Schuster-Šewc 3, 1606: *Wörterbuchwort*, borrowed from some Low Sorbian dialect), Lower Sorbian (*w*)*japs* “junger Eber; verschnittenes männliches Mastschwein”, Polabian *vipěr* “pig, boar, castrated boar”, Slovincian *vjìepř*, Kašubian *v'epř*, Old Polish *wieprz* “wild boar”, Polish *wieprz* “castrated boar”, dial. “he-pig, boar (both castrated and uncastrated)”;

East: Belorussian *vepér*, Ukrainian *véper*, Old Russian *veprь*, frequently *dikii veprь*, Russian *vepr* “wild boar”, gen. *véprja* (Boryś 2005, 694; Derksen 2008, 515; Połański 1993, 988; Sadnik, Aitzetmüller 1955, 150, 328; Snoj 2003, 813; Trubačev 1960, 66; ZVSZ, 398; Orel 2007, 183); Russian > Finnish *viepra* “wild boar” (SKES 6, 1724).

2. The following brief survey of existing etymologies is not exhaustive; its purpose is to analyze them from the point of historical phonology, morphology and semantic typology, and so to find inspiration to a new etymological solution:

2.1. Berneker (1898, 284) reconstructed the primary semantics \*“der Befruchtter”, comparing it with Vedic *vápati* “strews, bestrews, scatters (esp. seed), sows” [RV], also “throws, procreates, begets; heaps up, dams up” [AV]. This verb has an Iranian counterpart in Old Avestan *vīuuāpať* “streut auseinander, plündert, verheert”. There is also the nominal *r*-derivative in Indo-Iranian: Sanskrit *vapra-* m. “mound, hillock, river-bank, rampart, earthwork, mud wall; sown field” [MBh], “dust” [lex.], *vaprā-* f. “flat bank of earth, garden-bed; place for the fire”, *vaprī-* f. “hillock, ant-hill”; Young Avestan *vafra-* m. “snow”, Middle Persian *wafr*, Persian *barf*, Khotanese *borā-* id. (EWAI 2, 504), but all these forms, although so similar to Balto-Slavic, are too far in their semantics. The meaning “procreator, progenitor, father” [Dharmaśarmābhuyudaya]; “sower” [Manu, MBh] bears the nomen agentis *vapt̄r-*.

2.2. Brandt (1891, 213) and Zubatý (1894, 414) etymologized the Balto-Slavic isogloss “boar” on the basis of Latin *vepris*, pl. *veprēs* “thorn-, brier, bramble-bush” as \*“bristled”. As a semantic parallel Zubatý quoted Slavic \*(š)četb, (š)četina “needle-leave; bristle” vs. Latvian *šketra*, *šketrs* “Salix pentandra”. The designation of “wild boar” motivated by “bristles” can

be illustrated on Lithuanian *šeñnas*, *šernùkas* “wild boar” vs. *šerýs* “bristle”. But it is necessary also to admit an opposite development, from “boar” to “bush”, i.e. “boar’s [bush]”, cf. Greek ύό-σερις “kind of endive”, lit. “swine’s chicory”, Old High German *ebur-wurz* “thistle”, lit. “boar’s root”, or Czech *svinízel* “chicory / Hyoseris”, lit. “sow’s plant”, Polish *wieprzki* & *wieprzyny*, Ukrainian *veprýna* “Ribes”, called so according to little bristles, etc. In this case Latin *vepris* would mean \*“boar’s [bush]” and so confirm the initial \**u*-.

2.2.1. Śmieszek (1909, 404) offered a variant of this etymology based on Latin *vepris* “thorn-bush”, proposing a primary meaning “that with a penetrating penis”. This idea is still more problematic in semantic perspective.

2.3. Already Palander (1899, 152) and Pedersen (1905, 311) connected this Balto-Slavic isogloss with Italic and Germanic designations of “wild boar”. It was accepted in the standard handbooks of IE etymology, e.g. Buck 1949, 162–63, §§3.32.1., 3.33.; Pokorny 1959, 323; EIEC, 425, usually with a notice about the enigmatic Balto-Slavic initial \**u*-:

2.3.1. Italic \**apro-* & \**aprōno-*: Latin *aper* “wild boar” < \**apros*, *aprugnus* “of the wild boar” (from Plautus), perhaps comparable with *caprigenus* “caprine”, Umbrian acc. sg. **abrunu** “boar (for sacrifice)” < \**aprōnom*, acc. pl. **abruf**, *abrof*, *abrons* (corr. <sup>+</sup>*abronf*) < \**aprōns* (Nussbaum 1973, 356f) or < \**aprōnons* (Meiser 1986, 117–18, 283; Untermann 2000, 44–45; de Vaan 2008, 46). The *n*-extensions also appear in Latin, namely in the cognomen *Aprō* and gentile name *Aprōnius*, both attested in inscriptions. With regard to the initial vowel \**e*- in Germanic and the same \**e* as the root vowel in Slavic, the initial \**a*- in Italic seems rather enigmatic. Schrijver (1991, 29–30, 421–22, 487) explains \**a*- from vocalization of the initial laryngeal before the cluster stop + consonant, concretely from \*\**H<sub>i</sub>pros*. But he also admits the traditional explanation, namely the influence of *caper*, Umbrian acc. sg. **kaprum**. The form with the initial \**e*- can be preserved in the Latin personal name *Eprius* (Pokorny 1959, 323) < \**eprios*, i.e. “belonging to \**epros*” or “like \**epros*”.

2.3.2. Germanic \**eburaz*: Old High German *ebur* “boar”, plus compounds as *ebur-wurz* “Distelart”, *ebur-zand* “Eberzahn”, Middle High German *eber*, German *Eber* “boar”, Old Saxon *evur*, later *euer*, cf. *evurspiot* “Eberspiess”,

Middle Low German *ēver*, Middle & Modern Dutch *ever*, Old English *eofor*, *iofur*, Middle English *ēver* “boar”. Related is also Old Norse *jofurr* “prince, leader”, Swedish Runic *iufur*, *iafur*, *iofur* id., besides numerous personal names of the type Old Norse *Jofurr*, *Jórulfr*, *Jofurfastr*, *Jofursteinn*, Old Swedish *Iuvur*, *Iughur*, *Iurulf*, Old English *Eoforwulf*, Franconian *Eberulfus*, *Ebregisilus*, Old High German *Ebarolf*, *Eburhard*, *Eburwîn*, Gothic *Euerwulfus*, *Everdingus*, *Everhardus*, *Evermud* (EWA 2, 941–43; Kluge, Seebold 1999, 203; Palander 1899, 152–53; Schönfeld 1911, 84; de Vries 1962, 294). If the starting point was  $*(H_1)eprós$ , the Germanic continuant would be *\*ebraz*. In reality there is the segment *\*-ur-* indicating *\*-r-*. The starting point preceding Germanic *\*eburaz* should be  $*(H_1)eprō$ . Schrijver (1991, 30, 421) speaks directly about the *r*-stem.

2.3.3. Fick (1909, 85) added the gloss recorded by Hesychius: ἔβρος . τράγος βάτης · καὶ ποταμὸς, speculating about rather an Thracian origin. Blumenthal (1931, 174) preferred rather an Illyrian origin, explaining this gloss as a representative of the ‘Hylleish’ stratum in Hesychius’ lexicon, which belonged to Illyrian according to him. He separated the animal name from a homonymous name of the Thracian river *Ebros*. The zoonym should rather be explained from IE  $**H_2jeb^h$ - “futuere” (LIV, 309) according to him. Independently of the determination of the concrete relic language and accepting the connection of this gloss with our etymon, it is possible to conclude the semantic difference is acceptable, cf. Greek *κάπρος* “(wild) boar” vs. Latin *caper* “he-goat”, Old Norse *hafr* id.

2.3.4. Meillet (1925, 9) thought that Aeolic *ἔπεροι* “ram” is also related. But this word is generally connected with Greek *εἴρος* n. “wool” < *\* Féq̥o<sub>s</sub>*, cf. Mycenaean WE-WE-E-A /werwe(h)e(h)a/ n. pl. ntr. “of wool” (Bartoněk 2003, 267, 616), see Frisk 1, 468; Chantraine 1968–80, 324–25.

2.3.5. Ernout & Meillet (EM, 56) also added Greek *κάπρος* “boar”, explaining the initial velar as *une particule préposée*. Perhaps a better explanation could be a *sandhi* resegmentation *\*sūka+[e]pros* “swine-boar” > *\*sū+kapros*. The first component is reconstructible on the basis of Laconian *σίκα*, further Middle Persian *xūk* “swine, boar”; Welsh *hwch* “swine”; Old Saxon *suga* “sow” etc. (see Pokorný 1959, 1039). But the traditional comparison of *κάπρος* “(wild) boar” with Latin *caper* “he-goat”, Old Norse *hafr* id. seems much more probable.

3. If the etymology 2.3. is correct, and the present author favors this solution, it is necessary to explain the difference between Balto-Slavic  $*\underline{u}$ - and the vocalic anlaut in Italic, Germanic, and maybe other branches.

3.1. Pedersen (1905, 311) saw in Latvian *vepris* a Slavic loan and explained the Slavic initial  $*v$ - as a prothesis. This solution would be easiest, but it is a question, if the examples quoted by him are also applicable for this etymon, namely (1) Slavic *\*vatra* “big fire” vs. *ātar-* “fire”, (2) Slavic *\*vezati* “to bind” : Greek ἄγχω “I bind” (cf. LIV, 264–65:  $**H_2emg^h-$ ), (3) Czech *vejce*, but Old Church Slavic *jajce* “egg” <  $*\bar{a}ui-ko-$ .

3.2. Kent (1926, 185) tried to explain Balto-Slavic  $*\underline{u}$ - from contamination of  $*epr^o$  and  $*uers^o$  “male animal”, attested in Latin *verrēs* “boar”, Lithuanian *veršis* “bull, ox, ox calf”, Latvian *vērsis* “ox”, further Vedic *vṛṣan-* “male animal; manly”, *vṛṣaṇa-* etc. (Pokorný 1959, 78–81; de Vaan 2008, 666:  $**H_2uers-$ ). Gottlieb (1931, 10, fn. 4) added that the *i*- or *io*-stem in the Balto-Slavic “boar” could also be a result of this contamination, cf. Baltic *\*veršis*.

3.3. Gamkrelidze & Ivanov (1984, 515) connect together Balto-Slavic  $*ueprio-$ , Germanic *\*ebura-*, Italic *\*apro-* “boar” with Greek οὐάπτος “boar”, Latin *caper* “he-goat”, Umbrian *kaprum* ‘caprum’, Vedic *káprth-* “membrum virile” [RV] (*-th-* perhaps after *prath-* “to spread”?), plus *vápati* “strews, bestrews, scatters (esp. seed), sows” [RV], also “throws, procreates, begets; heaps up, dams up” [AV], Sanskrit *vapra-* “mound, rampart; sown field” [MBh], deriving all from the protoform  $*q^{h/}\underline{uep}^{h/}-$  with a hypothetical initial labiopostvelar.

4. Although none of these solutions are satisfactory enough to be acceptable without any doubts, they provide an impetus to seek new ways.

4.1. It is difficult to expect Balto-Slavic  $*ueprio-$  as a result of contamination of  $*uers^o$  &  $*epr^o$  proposed by Kent. Perhaps only compounds of the type  $*ur+epr^o$  or  $*uer+pr^o$  could give a result  $*uepri$  via dissimilation. But there is another possibility, a compound of the type  $*urop(V)+epr^o$ , shortened via haplology. The first component is reconstructed on the basis of Latin *verpa f.* “membrum virile” (Catullus), *verpus m.* “circumcized man”, both reflecting  $*uropo/\bar{a}-$  or  $*uypo/\bar{a}-$  (WH 2, 761), and Baltic cognates: Lithuanian *várpa* “ear of corn”, metaphorically “penis”, Latvian *vārpa* “Ähre, Schlegel am Dreschflegel, geflochtene Lederpeitsche; gekochter Schweineschwanz”, *vārpiņa* “penis”, all from the verb of the type Lithuanian *varpýti* “durchlöchern,

stochern, klauben, aushölen”. It has to be the frequentative from *veřpti* “spinnen; stochern, klauben”; further cf. Latvian *vērpt* “spinnen, hin und her drehen”; Prussian *etwiērt* “vergeben”, *pawiērt* “verlassen” (Fraenkel 1962–65, 1227). If the meaning “to pierce” was original, there are interesting cognates in Slavic: Church Slavonic *navrapъ* “robbery”, Old Russian *navoropъ* & *voropъ* “robbery, attack”, Russian *vórop* id., besides Polish *nawropić* “to be angry”, Czech *vrápati* “to rail at”, all from the *o*-grade \**vorp*<sup>o</sup>. The zero-grade of the ablaut is attested e.g. in Serbo-Croatian *vŕpoljiti se* “to be in fear”, Old Russian *vþrpu : vþrpsti* “to tear, rob” (Vasmer 1, 354; Machek 1968, 698). Other continuants of the IE verb \**uerp-* are discussed in LIV, 690.

If the meaning of the first component was “membrum virile”, the whole syntagm should mean “boar with membrum virile”, perhaps denoting that the boar was not castrated (cf. e.g. Old Irish *muc-cullach* “boar”, lit. “swine with testicles” – see Buck 1949, 162, §3.32.4.). Similarly Slavic \**kvn-orzъ* “boar”, lit. “with testicle” (Kretov 1994, 202–03 with detailed discussion).

4.2. It is thinkable to identify in Balto-Slavic \**u-* the prefix \**au(ě)-* : \**u(ě)-* “out, away, off” (Pokorný 1959, 72–73; cf. Blažek 2009, 27–28). The question is, what would be a meaning of this syntagm, maybe “boar of outside”, i.e. “wild boar”, or “boar without testicles”, i.e. “castrated boar”? The second weak point is that this solution is quite solitary, without any analogous case.

4.3. It is also possible to speculate about the compound \**sū-* “swine” & \**eprio-* “boar (belonging to)” > \**s(u)ueprio-*, reanalyzed in \*...*s(u)* & \**ueprio-*. Similar syntagms are known in several IE traditions: Greek σῦς κάπριος “boar” [Il. 11.293; 17.282], consisting of σῦς “wild swine” and κάπριος “(wild) boar; (like a) boar, of boar” (GEL, 743, 1646); in opposite order West Germanic \**ebur(a)-swīna*<sup>n</sup> “wild swine” > Middle High German *eberswīn*, German *Eberschwein*, Middle Low German *ēverswīn*, Middle Dutch *ēverswīn*, Old English *eoforswīn* (EWA 2, 939). The zoonym \**sū-* (nom. sg. \*\**suH-s*, gen. sg. \*\**suH-os* > \**suuos*) or its derivatives are attested in most of IE branches: Vedic *sūkará-* m. “wild boar, wild swine”, cf. Middle Persian proper name *Hukar* < Iranian \**hūkara-*; Young Avestan *hū-* “pig”, Middle & Modern Persian *xūg*, Ossetic Iron *xʷy*, Digor *xu* id.; Greek ὥς & σῦς “(wild or domesticated) pig, boar”; Albanian *thi* “pig”; Latin *sūs* “pig, boar, sow”, Umbrian acc. sg. **sim**, acc. pl. **sif** id.; Old High German & Old English *sū*

“swine”, Old Norse *sýr* “sow”; Tocharian B *suwo* “pig” (EIEC, 425; EWAI 2, 738; NIL, 683–86).

5. Summing up, the solution 4.3. seems most promising. The attested forms allow us to reconstruct the minimal paradigm, corresponding to the hysterodynamic pattern reconstructed by Beekes (1995, 175): nom. sg. *CéC-ṛ* : gen. sg. *\*CC-ṛ-ós*:

<b>grammatical form</b>	<b>protoform</b>	<b>continuants</b>	<b>comments</b>
nom. sg.	<i>**H<sub>1</sub>epR</i>	Germanic <i>*eburaz</i>	leveled in the <i>o</i> -stem
gen.-abl. sg.	<i>**H<sub>1</sub>pros</i>	Italic <i>*apros</i>	transformed in nom. sg.
poss. adj. nom. sg.	<i>**H<sub>1</sub>eprios</i>	Latin <i>Eprius</i>	
compound	<i>**suH<sup>o</sup> + **H<sub>1</sub>eprio-</i> <i>&gt; *suueprío- &gt;</i> <i>*su &amp; *ueprío-</i>	Balto-Slavic <i>*ueprío-</i>	reanalyzed from the compound “swine” & “boar (belonging to)”

## BALTU–SLAVU *\*ueprío-* „KUILYS“

*Santrauka*

Straipsnyje aptariama baltų ir slavų kalbų izoglosos *\*ueprío-* „kuilys“ etimologija. Pirmenybė teikiama dažniausiai taikomam sprendimui lyginti su italikų *\*apro-* ir germanų *\*ebura-* „šernas“. Taip mąstant vis dėlto lieka nepaaiškinta sena bl.-sl. *\*ueprío-* pradinio *u-* kilmės problema. Aptarus ankstesnius bandymus išspręsti šią problemą, formuluojami nauji siūlymai. Iš jų perspektyviausia atrodo mintis apie sudurtinio žodžio reanalizę, t. y. *\*\*suH<sup>o</sup> + \*\*H<sub>1</sub>eprio-* „kiaulė“ + „kuilys (priklausantis kuiliui)“ *> \*suueprío- > \*su + \*ueprío-*.

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