- 171 The Mari stem *völ* as well as its above-mentioned cognates in Finnish and Komi-Zyrian all go back to FU *wülä* (UEW 573–574). The suffixes (illative -kö, inessive -nö and elative -ec) are the so-called unproductive local-case endings, which are used with ca. 40 adverb and postposition stems (Alhoniemi 1993: 62–63).
- 172 A Finno-Volgaic stem, cf. Fi. *loma* 'middle' (UEW 692).
- 173 Cognates for the Mari and Komi-Zyrian postposition stem are also found in Udmurt and Mansi (UEW 512).
- 174 The postposition is not of Russian origin. The stem is the same *tor* as in D; *r* disappears before the unproductive illative case ending (cf. A).



V Postpositions

- § 47 The postpositions, which correspond to prepositions in other languages, are mostly case forms of nouns, the nominal stem of which is still often preserved. The most common postpositions are:
- A) Völkö (völk) or vökö (vök) '(allative), into, onto', Ru. на, Fi. päälle; völnö (adessive), Ru. на, Fi. päällä; völec '(ablative) from', Ru. omъ, Fi. päältä. All these denote an exterior place and represent a root lost in the Cheremis language but easily recognizable in Zyrian vyy and Finnish yli.¹⁷¹
- B) Löväkö (löväk) and nömäkö (nömäk) '(allative), under', Ru. noðø, Fi. alle; lövälnö or nömälnö '(adessive), under', Ru. noðø, Fi. alla; löväc or nömäc '(ablative), from under', Ru. uɔø noðø, Fi. alta. The stem of these postpositions has disappeared.
- C) Loška '(illative), between', Fi. välihin; lošta '(inessive), between', Fi. välissä; logöc '(ablative), from between', Fi. välistä. The root is lo 'middle'. 172
- D) *Toräc* or *torc* (*dorc*) 'from', Ru. *omъ*, corresponds to the Zyrian *dorys* (from the root *dor* 'edge').¹⁷³
- E) Tok (dok) or $tok \ni (dok \ni)$ 'towards', Ru. $\kappa \triangleright$. The origin of the stem is most likely the Russian preposition ∂o . ¹⁷⁴
- F) *Ture* (*dure*) 'opposite, at', Ru. *противъ*, надъ, Fi. *vastaan*.

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- G) Anzəkə '(allative), ahead', Ru. επερε∂υ, Fi. edelle; anzəlnə '(adessive), ahead', Ru. επερε∂υ, Fi. edellä; anzəc '(ablative), ahead', Ru. спере∂υ, Fi. edeltä. The root anzə has disappeared, Fi. esi, ensi. 175
- H) Šaikə '(allative), behind', Fi. taka, taaksi; šailnə¹⁷⁶ '(adessive), behind', Fi. takana; šaic '(ablative), from behind', Fi. takaa. Its root is the Russian preposition 3a.¹⁷⁷
- I) Paštek 'behind, in order to (fetch, search something)', e.g., imni baštek tolnam 'I came in order to (take) the horse'. The postposition can also be replaced by the dative case län or länin, e.g., ätjälän or ätjälänin kejen 's/he went to (fetch) father'.
- K) Jakte 'up to where', Ru. ∂o , Fi. asti. Instead of jakte, especially in adverbs the postposition $-\ddot{o}b\ddot{o}k$ is added to the illative case, e.g., $v\ddot{o}d\ddot{o}sk\ddot{o}b\ddot{o}k$ 'all the way to the water', $sed\ddot{o}sk\ddot{o}b\ddot{o}k$ 'until there'.\(^{178}
 - L) Vašt 'through', Ru. сквозъ, Fi. läpi.
- M) Jär 'round, around', Ru. кругомъ, около, Zyr. gögär, järgäc 'from around', Fi. ympäriltä.
- N) $Per\ddot{\sigma}c^{179}$ or $ver\ddot{\sigma}c$ 'because of, for', Ru. $\partial\pi g$, Fi. $t\ddot{a}hden$.
 - O) Mučka 'along', Ru. вдоль.
- P) *Pasna* 'without, except for'; originates probably from the Russian preposition *δe3τ*.¹⁸⁰
 - Q) Saga 'beside'.
- N.B. The postpositions in Cheremis are joined straight to the noun stem except for the postposition *-äväk* (cf. K above) and for *pasna* that governs the ablative case, e.g., *Jumagäc pasna* 'except for God, without God'.

- The stem *anzə* is of Finno-Permic origin and it occurs mainly in adverbs and post-positions with the exception of Finnic (cf. Fi. *otsa* 'forehead') (UEW 339). Thus, it is not related to Fi. *esi*.
- 176 In the Swedish manuscript, Castrén also gives the variant *šajəlnə*, which corresponds to present-day orthographic practices.
- 177 The Russian etymology is false. The same stem is also found in the Permic languages. (Cf. UEW 748-749.)
- 178 See § 47: A, above, and marginal note 171 ($v\ddot{a}k \sim b\ddot{a}k$).
- 179 The Mari *v* is bilabial. Therefore it can interpreted as *p* (cf. the previous marginal note).
- 180 The given etymology is false: *pasna* is of Chuvash origin (Räsänen 1920: 181).