## A Note on Proto-Burmese-Lolo Prefixation

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In an early (1939) study of K[anburi] L[awa], the writer pointed out that this deviant BL language has initial 1- for PBL \*s-: <u>le</u> 'fruit' < \*sey, <u>lak</u> 'tree' < \*sik (cf. lan 'neck' < \*lin), as well as for PBL \*z-: lo- 'child' < \*za (cf. no 'five' < \*na), contrasting with d- for \*s- in don 'three' < \*sum (cf. yun 'house' < \*yum, with \*u maintained after \*y-); also th- for \*ts-: than 'elephant' < \*tsan, as well as for \*ś-: na-tha 'fish' = 'fish-flesh' (this compound often found in TB vocabulary lists under 'fish') < \*śa. Note ŋa- 'fish' < \*ŋya and -tha 'flesh' < \*sa, contrasting with no 'five' < \*na and lo- 'child' < \*za, exactly paralleling the development (STC: 54) shown by Lakher [Kuki-Naga] na 'fish' and sa 'flesh', contrasting with pano 'five' and so 'child'. An additional pair of forms, of unusual interest for the BL comparativist, was overlooked in that study: thi (Kwe Noi dial.) - li (Kwe Yai dial.) 'seven', from PBL \*snis, the former apparently via \*sti[s] (cf. Kanauri stis ~ tis, Arch./Anc. Chinese ← ts'iĕt < \*tshit <\*sthit), paralleling WB -hnats (with \*-n->-n- or -t-), the latter paralleling PL \*si(t) (with \*-n- > zero). Note that this cluster (\*sn-) is unique for PBL as well as for PTB (Benedict 1976); also that PBL final \*-s can be reconstructed here and in \*(s-)nis 'two' on the basis of the PL \*-it \* \*-1 protovariation (cf. the roots cited in Matisoff 1972).

The same volume of STL (Shafer and Benedict 1939) contains a number of Southern Lolo tables, which include entries from four Tonkin (N. Vietnam) BL languages: White Lolo (WhL), Black Lolo (BlL), Khoanh, and Mu'ng. These languages show some unusual features, including forms for 'four' which point to an earlier \*mle (< \*b-le), paralleling KL pli: WhL mei, BlL ze, Khoanh vai,

Mung <a href="mailto:ndz">ndzi</a> (contrast WhL and BlL <a href="mailto:le-"wind">le-"wind"</a> <a href="mailto:le-"wind"</a> <a href="mailto:le-"wind"</a> <a href="mailto:le-"wind"</a> <a href="mailto:le-"wind"</a> <a href="mailto:le-"wind"</a> <a href="mailto:le-"wind"<a href="mailto:le-"wind</a><a href="mailto:le-"wind<a href="mailto:le-"wind<a href="mailto:le-"wind<a href="mailto:le-"wind<a href="mailto:le-"wind<a href="mailto:le-"wind<a href="mailto:le-"wind<a href="mailto:le-"wind</a><a href="mailto:le-"wind<a href="mailto:le-"wind</a><a href="mailto:le-"wind<a href="ma

	PTB/PBL	KL	WhL	BlL	Khoanh	Mung
fruit	* <u>sey</u>	le	si	si	si	-si
tree	* <u>sin</u> ★ * <u>sik</u>	lak	si-	si-	-	se
fingernail	*(m-)syen	-	-san	-san	-	-
three	*g-sum	doŋ	doŋ	duņ	₫oŋ	duŋ
kill	*g-sât	-	de	-	-	-
child	* <u>za</u>	10-	-	-	-	-
fat, n.	*tsil	-	-si	-si	-tsi	-
fat, adj.	*tsow	-	-	-	-	tsu
elephant	/*tsan	thaŋ	tsaŋ	tsaŋ	tso	-
ten	/*tsay	se	di	đi	tsi	coi
salt	* <u>tsa</u>	-	da	do	da	do
person	/*tsan	-	daŋ	da	do	<b>do</b> ŋ
eat	* <u>dza</u>	-	za	za	-	СО
flesh	* <u>śa</u>	-tha	gha	hou	kha	hou
iron	* <u>sryam</u> * * <u>śa</u>	<u>m</u> –	kh∂m	kue	khoe	-
goat	/*cit	-	tsi	tsi	die	toi

The indicated reflexes for PTB/PBL \*s- are as follows: (as initial): KL <u>l</u>-, Tonkin group <u>s-</u> (after prefixed \*g-): KL <u>d</u>-, Tonkin group <u>d</u>- (perhaps <u>f</u>- phonetically)

Support for this distinction is furnished by the PBL reconstructions attained by Matisoff (1972; and see also STC: fn. 259) through an analysis of the tonal system: \* $\underline{\sin} \times \underline{\sin} \text{ 'tree'}$  (HIGH), as opposed to \* $\underline{\text{C-sat}}$  'kill' (LOW). Although the available material is scanty, it does appear that KL and the Tonkin group reflect an earlier initial \* $\underline{\text{s-}}$  vs. stop prefix + \* $\underline{\text{s-}}$  distinction, through secondary voicing of the \* $\underline{\text{s-}}$  in the latter. The Tonkin languages

also appear to show a parallel distinction in the reflexes of PTB/PBL \*ts-, with some inconsistency in one root ('ten'), suggesting the reconstructions \*tsi 'fat (n.)', \*tsu 'fat (adj.)', and perhaps \*tsan 'elephant' (possibly a loan from Tai; cf. White Tai, Black Tai caan < PT \*jaan, and note the 'irregular' rhyme reflex when compared with 'person', below), contrasting with \*(C-)tsay 'ten', \*C-tsa 'salt', and \*C-tsan 'person'. Similarly, for the remaining roots, the suggested reconstructions are \*(C-)dza 'eat', \*(C-)śa 'flesh', \*śam 'iron', and \*(C-)cit 'goat', the last to be compared with Matisoff's \*V-cit. The reflexes for PBL \*á- are noteworthy, and tend to support the suggestion by Bradley (1975) that these roots be reconstructed with initial \*x-.

## Notes

- 1. I.e., with 'prefix-preemption'. [JAM]
- 2. Ingenious as Benedict's explanation is for the double KL and Tonkin reflexes of  $*\underline{s}$ -, on the basis of the six forms available (fruit, tree, fingernail, seven; three, kill) another interpretation of the conditioning factor is also possible: maybe  $*\underline{s}$  > KL 1-, Tonkin  $\underline{s}$  only before an original front vowel or palatal glide (fruit, tree, fingernail, seven), and otherwise  $*\underline{s}$  > KL, Tonkin  $\underline{d}$  (three, kill)! [JAM]

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