

Early Austronesian words with *S₂

PAN ^{Ts} or PHN ^{Ts}	S ₁	S ₂	*S ₂ uni chirp	*S ₂ uReNa snow	*kaS ₂ iw tree, wood	*CuS ₂ uR to thread	*q ₄ uS ₂ uŋ mushroom	*guS ₂ am skin disease	*Cuma[S ₂ H ₁] body louse
PAN ^B			Suni	SuReNa	kaSiw	CuSuR		guSam	CumeS
PAN ^{LS}			S ₂ uni	S ₂ uReNa	kaS ₂ iw	CuS ₂ uR	quS ₂ uŋ	guS ₂ am	CumeS ₂
Saisiyat ^{Ts}	S	h	—	—	kähöy	söhö-ön	—	—	sumäh
Pazeh ^{LT}	s	h	huni	hahela	kahuy	(s ^h uh)	—	—	—
Proto-Atayalic ^L	s	h	—	hela-qei ^{Ts}	kahuy, kahu-niq	l<um>uhug, l<um> ^h hug	q ^h huŋ	—	cumiq ¹
Thao ^B	sh	0	—	ulhza	kawi	—	qun	—	—
Siraya ^A	x	0	uni	äwla	kayu	—	—	—	—
Bunun ^B	s	0	—	—	kavi ²	(tul-) ³	huuŋ ⁴	—	—
Proto-Tsouic ^{Ts}	S	0	*-úni	*ərúta	*káiwu	*-cúuru	*ʔ ₄ uúŋ-a	*kúámə	—
Rukai Maga ^{Ts}	s	0	—	—	—	—	ŋú-ŋu	—	—
Rukai Mantaaran ^{Ts}	ʔ	0	—	uʔuta	—	—	uŋuʔ	—	—
Kavalan ^{LT}	s	s	suni	suRna	—	tusuR	—	—	tumes
Puyuma ^C	0	0	—	urla	kawi	—	—	(ma-huwam) ⁵	—
Central Amis ^N	s	s	soni	soleda	kasoy	solsol (< *SurSuR)	—	—	tomes ⁶
Paiwan ^F	s	s	—	suta	kasiw	ts<m>usu	—	—	—
PMP ^B	h	h	*huni	—	*kahiw	*tuhuR	*quhuŋ	*guham	*tumah
Proto-Kra ^O	s-	s-	—	—	*sui A ‘fuel’	—	—	—	—
Proto-Hlai ^N	-t	-t	—	—	—	—	—	—	*hmə:t
Proto-Tai ^{Pitt}	s	s	—	—	—	—	—	—	—

- Final -iq plausibly interpreted as a pseudo-suffix by Tsuchida (1976:202): he cites At *sum-iq*, Sed *sum-yeq*. His interpretation demands post-suffixation syncope of the medial syllable (expected -ah- or -əh-), more plausible than reflection of S₂ as -q, since either -H₁ or S₂ should give -h.
- As noted by Tsuchida, extracted from *busul-kavi* ‘wooden bow and arrow’. By itself, *busul* means ‘gun’.
- Extracted by myself from *tulmi* ‘thread’ (n).
- Tsuchida (1976:247) lists this Bunun form as corresponding to his *q₄uS₂uŋ. The Bunun reflex of *q₄ in his system is h-. Wolff at *qusuŋ gives Bunun *quuŋ*, the expected form.
- Cited by Blust (ACD) and Wolff (2010). Not in Cauquelin. Reflection of initial *g- as h- is irregular.
- Extracted from *ci-tomes* ‘be infested with clothes lice’.

	S ₁	S ₂	to wipe anus	to transport	waist	tongue	centipede	to blow	cockroach	termite
PAN ^B			*qiluS	*SakuC	*Sawak	*Sema	*qaluSipan	*Seyup	*Sipes	*SayaN
PAN ^{LS}			*qiluS ₂	*S ₂ akuC	*S ₂ awak	*S ₂ ema	*xxx-S ₂ ip-an	*S ₂ eyup	*S ₂ ipes	*S ₂ ayaN
Saisiyat ^{Ts}	S	h				<i>kae-hma</i>	<i>ʔaeloŋahipan</i>	—	<i>hipih</i>	—
Pazeh ^{LT}	s	h		<i>hakus</i>		—	<i>haripan</i> (< M)	—	—	—
Proto-Atayalic ^L	s	h				* <i>həmaʔ</i>	—	<i>ʔiyup</i>	—	—
Thao ^B	s	0	<i>q<m>iur</i> < M		<i>awak</i>	—	—	<i>m-iup</i>	—	<i>ayaz</i>
Siraya ^A	x	0				—	—	<i>m-iup</i>	—	—
Bunun ^B	s	0				—	—	<i>maʔiup</i>	—	—
Proto-Tsouic ^{Ts}	S	0				—	—	—	—	—
Rukai Maga ^{Ts}	s	0				—	—	—	—	—
Rukai Mantaoran ^{Ts}	ʔ	0				—	—	—	—	—
Kavalan ^{LT}	s	s	<i>klis</i>	<i>saqut</i>	<i>sawaq</i>	—	<i>Rusipan</i>	<i>siup</i>	<i>sipes</i>	—
Puyuma ^C	0	0	<i>ʔilu</i>	<i>akuʔ</i>		—	—	<i>yup</i>	—	<i>ayan</i>
Central Amis ^N	s	s	<i>ʔilos</i>			<i>sema</i>	—	—	—	—
Paiwan ^F	s	s	<i>qilus</i>	<i>sakuts</i>		<i>sema</i>	—	<i>siup</i>	—	—
PMP ^B	h	h	*qiluh	*hakut	*hawak	*hema	*qalu-hipan	*heyup	*ipes ⁷	—
Proto-Kra ^O	s-	s-				—	—	—	—	—
Proto-Hlai ^N	-t	-t				—	—	—	—	—
Proto-Tai ^{Pitt}	s	s				—	*q-sip	—	—	—

Table 1. Austronesian reflexes of *S₂ (column 3) contrasted with *S₁ (column 2). Based on Tsuchida 1976 (pp. 250, 171) for the data; and p. 308 for the reflexes of *S₁. Kavalan (Li and Tsuchida 2006), Siraya and Bunun data added from Adelaar (2012), de Busser (2009); Proto-Atayalic from Li (), PMP from Blust LINK TO ACD, Proto-Kra from Ostapirat (2000), Proto-Kra from Norquest (2015). Austronesian languages that do not distinguish the two are shaded at the bottom of the table. Superscripts: 'B' = Blust, 'Ts' = Tsuchida, 'LS' = Sagart, 'LT' = Li and Tsuchida, 'L' = Li, 'A' = Adelaar, 'C' = Cauquelin, 'N' = Norquest, 'F' = Ferrell, 'O' = Ostapirat, 'Pitt' = Pittayaporn.

7 Irregular loss of *h, as in *Sepat 'four' (Blust, ACD).

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