

Kähler lexeme	English gloss	PAN	PAN gloss	PAN source	PMP	PMP gloss	PMP source	Etymological Source	Remarks	Nias	Mentawai	Simeuleu	Sikule	Batak	Gayo	Minangkabau	Lampung	Nasal							
-ba?-	infix meaning 'indeed'				*baka	despite, nonetheless	Blust 2003	Edwards 2015:73	uncertain, *-pa?ə- expected																
-bu	your (2sg.gen)				*=mu	your (2pl.gen1)	Ross 2002:36	Edwards 2015:71	The 2pl genitive *=mu later became 2sg genitive according Blust (2003)																
-Ca	irrealis				*-a	subjunctive	Blust 2003	Edwards 2015:73																	
-Ca?	nominalizer derive locational nouns from verbs				*-an	locative voice	Blust 2003	Edwards 2015:73																	
-Ca?ə	instrument/goal applicative				*-akan	beneficiary applicative (PWMP)	Blust 2003	Edwards 2015:73	irregular reflex, -Ca?ə expected related similar shapes in western Indonesian and CEMP languages (Zobel)							-ken (Karo), -hon (Toba)									
-Ci	locative/source applicative				*-i	locative applicative	Blust 2003	Edwards 2015:73, Zobel																	
-Co	obligation				*-en	patient voice, polite imperative	Blust 2003	Edwards 2015:73																	
-di(j)u	your (2pl.gen)				*ni-hu	your (2sg.gen3)	Ross 2002:36	Edwards 2015:71																	
-da	their (3pl.gen)				*=da	their (3pl.gen1)	Ross 2002:36	Edwards 2015:71																	
-dai	our (1pl.excl.gen)				*n-ami	our (1pl.excl.gen3)	Ross 2002:36	Edwards 2015:71																	
-dia	his, her, its (3sg.gen)				*n-ia	his, her (3sg.gen3)	Ross 2002:36	Edwards 2015:71	this form is listed as -nia in ACD					-nia		-na (Toba, Karo), -nia (Mandailing)									
-ha	narrative marker																								
-ha-	connects numerals				*ŋa	linker of tens	Zobel	Kähler 1987:63						-ngan											
-ka	our (1du.gen)				*=ta	our (1pl.incl.gen1)	Ross 2002:36	Edwards 2015:71																	
-ka?	our (1pl.incl.gen)				*=ta + ?	our (1pl.incl.gen1)	Ross 2002:36	Krause	unexplained final syllable but modelled on ?ika?ə with an echo vowel (discussed in Edwards 2015:59)																
-?Vu	my (1sg.gen)				*=ku	my (1sg.gen1)	Ross 2002:36	Edwards 2015:71																	
abai kahai?	nine	*um-a(R)i + *(i)sa + ?	come + one + ?	ACD	*um-aRi *ijsa + ?	come + one + ?	ACD	Edwards 2015:79, Kähler 1940:189, 1987:113																	
adui, aduu	you (pl)				*ni-hu	you (2sg.gen3)	Ross 2002:36	Edwards 2015:71	initial syllable of unclear origin; this is an innovation in Enggano not found in the other Barrier Islands languages, which have a reflex of PMP *ka(mu)ih(u) or *kamu, cf. Mentawai kam, Nias ya?ami, Sikule yami, Simeuleu (ya)ame(e)djame, Southern Batak hamu(na) (Edwards 2015:73)																
aha-, -ān-	intensive affix				*-ar-	plural infix	Blust 2003	Edwards 2015:73	uncertain																
ahāt, ē-āhi, ēhēt	younger sibling	*Suaji	younger sibling	ACD, Nothofer 1986:101	*huaji	younger sibling of same sex	ACD	Edwards 2015:97–98, Nothofer 1986:101	irregular loss of initial *u, penultimate vowel in ahāt ~ ēhēt via vowel leak (cf. Edwards 2015:59)	axi	bagi	axi-ahi	axi	angti (Toba)											
amā	father, stepfather	*amax	father	ACD	*ama	father	ACD	Edwards 2015:94–97, ACD 134, Kähler 1987:12		ama	ama	ama			ama										
aN- a?ə-	semi-transitive prefix resultative				*pan-	base-forming prefix	Zobel	Edwards 2015:73	irregular loss of *p is shared with Nias uncertain																
b(u)-, -ub-	active voice	*-um-	actor voice	PAN	*-um-	actor voice	Blust 2003	Edwards 2015:73, ACD 5806								-um- (Toba)									
ba-	progressive				*man-	intransitive verb	Blust 2003	Edwards 2015:73																	
bakub	window	*maCa + *Rumaq	eye + house	ACD	*mata + Rumaq	eye + house	?	Nothofer 2021:217–218	lit. 'eye of the house'																
baN-	bu-form of the semi-transitive prefix aN-				*maN-	active verbal prefix	Zobel																		
d(i)-	passive voice				*-in-	perfective	Blust 2003	Edwards 2015:73																	
e-(?)jamə	giant clam (<i>Tridacna gigas</i>)				*kima	giant clam (<i>Tridacna gigas</i>)	ACD	Kähler 1987:13	marked with a question mark in Kähler, uncertain etymology	gima		kimo													
e-(?)oki, ē-(?)ōkī	low tide	*qaCi	ebb	ACD	*qati	ebb tide; evaporate, dry up	ACD	Edwards 2015:94–97	cf. *keti > kā-ōkī, e-oki some dialects have e-ulu (Helfrich and Pieters 1891), Oudemans (1879) gives ē oeloe, but see Helfrich and Pieters (1891: 580) for e-ulu	(hege)	(ute?)	ulu	(tuhu)	ulu (Toba, Karo)											
e-(?)udu	head, head hair	*quluh	head	ACD	*qulu	head	ACD	Edwards 2015:94–97, ACD 4673																	
e-ada-e-ara	child; spawn, egg	*aNak	child, offspring	ACD, Nothofer 1986:100	*anak	child	ACD	Edwards 2015:94–97, Nothofer 1986:100, ACD 183, Kähler 1987:4, 20	Nothofer's form is e-ara, Edward's and ACD's is e-ada	n-ono		ana?	n-ono		anak (Toba) 'son', anak (Karo) 'child'	anak			ana?						
e-ae	foot; lower torso	*qaqay~waqay	foot, leg	ACD	*qaqay	foot, leg	ACD	Edwards 2015:94–97, ACD 4273, Kähler 1987:6	The PAN doublet can account for Mentawai	ahe		wa?i 'leg'													
e-ākā	gills	?			*hasan	gills	ACD	Edwards 2015:94–97, Kähler 1987:10																	
ē-ākāhā	stalk, stem	?			*tarjan	finger, toe	ACD	Edwards 2015:94–97	unexpected initial /a/; cf. *batu > ē-apaku, *tallu > e-akadio																
ē-apaku	anchor, heavy stone used as an anchor	*batux	stone, testicle	ACD	*batu	stone, testicle	ACD	Edwards 2015:94–97	unexpected initial /a/; cf. *tarjan > ē-ākāhā, *tallu > e-akadio																
e-arō?ōjopa	armpit							Nothofer 1994:402	reconstructed Proto-Paleo-Hesperonesian *kepak 'armpit' (Nothofer 1994:402), cities Embaloh epak 'armpit' as cognate			matat kepa	epa												
e-baka	eye, face	*maCa	eye	ACD	*mata	eye	ACD	Edwards 2015:94–97, ACD 8601, Kähler 1987:25		mata, here?	mata		mata	mata	mata (Toba, Karo)	mata			mata						
e-bē	sap, liquid				*wahilR	fresh water	ACD	Edwards 2015:94–97		we															
e-biu	wood-boring beetle	*buRuk	rotten meat, bad character	ACD	*buRuk	rotten meat, bad character	ACD	Lafeber 1922:22	uncertain																
e-daba	right side	*wanaN	right (side, hand)	ACD	*wanan	right (side, hand)	ACD	Kähler 1987:33	metathesis (mentioned in Nothofer) irregular reflex?																
e-dio	tongue	*dilaq	lick	ACD, Nothofer 1986:102	*dilaq~dilat~zalaq (PWMP)	lick	ACD	Nothofer 1986:102, Kähler 1987:43	Nothofer does not treat this as a direct descendant of PAN. The PWMP doublet can account for Batak	lela 'tongue'	lila 'tongue'	dila 'tongue'	lila 'tongue'	dila 'tongue', dilak 'lick'											
e-dudi	rainbow				*duniq	rainbow	ACD	Billings & McDonnell 2022	Helfrich and Pieters (1891:588) give éléeo the PMP form is actually PWMP, only attested in Sulawesi and Sumatra																
e-dudul	thorn, spike	*duRi	thorn		*duRi	thorn, splinter	ACD	Edwards 2015:94–97, ACD 6825, Kähler 1987:48	first syllable probably via reduplication	doi	rui					duri (Toba, Karo)									

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e-énā	scale (of fish, snake)	*quSeNap	scale of fish	ACD	*enap	scale of fish	ACD	Edwards 2015:97-98, Kähler 1987:56	irregular *e > /e/, path of PAN PMP not clear										
e-héā	ladder, staircase	*Sa-ReZan	ladder, staircase	Nothofer 1986:100	*haRezan	notched log ladder	ACD	Nothofer 1986:100, Kähler 1987:71	irregular acc. Nothofer, implies *z/Z > Ø	ora	orat	aeran	ola	ardan (Toba) (irr.), redan (Karо)					
e-hodo	worm				*galan	earthworm, intestinal worm	ACD	Billings & McDonnell 2022	B&McD give *galan for PMP, the ACD only has galan for PVMP										
e-hūā	fruit	*buaq	fruit	ACD	*buaq	fruit	ACD	Edwards 2015:97-98, Kähler 1987:85	irregular *b > /h/, which is otherwise not attested, but cf. e-pua (classifier)										
e-huku	louse	*kuCux	louse	ACD	*kutu	head louse	ACD	Edwards 2015:97-98, ACD 7640, Kähler 1987:87	irregular *k > /h/, which is otherwise not attested					kutu (Toba), huta (Toba)	kutu			kutu 'bedbug'	
e-ihu	prow of boat	*ujur	nose	ACD	*ijur	nose	ACD	Edwards 2015:94-97	PAN > PMP irregular vowel change	ixu									
e-ipō-e-ipo	smoke, steam, fog	*qabal	smoke	ACD	*qabal	smoke	ACD	Edwards 2015:94-97, Nothofer 1994:396	Nothofer (1986:101) has the non-nasal variant, Edwards (2015) has the nasalized variant: *e > i, cf. *tebuh > -kipokipo, reconstructed *-təpəkipo (cf. Indonesian *timberiR) 'smoke' (Nothofer 1994:396), although he doesn't connect Enggano e-ipo with PAN timbaR in Nothofer (1986:100)	simbo	tim(m)bo	tebel	imbo	cimbar (Karо)					
e-i'o	rear-end, buttocks, stern of boat	*ikuR	tail	ACD	*ikuR	tail	ACD	Edwards 2015:94-97	semantic shift	i'o									
e-kabake	corpse, dead person	*ma-aCay	die, be dead	ACD	*m-atay	die, be dead	ACD	Edwards 2015:94-97	source of initial ka- unclear; cf. ?*putul > e-kabuku										
e-kadi	rope	*Calis	rope	ACD	*talih	rope	ACD	Edwards 2015:94-97	e-kadi possibly a loan from Malay talih; e-akadio unexpected final /o/ and initial /a/; cf. *batu > è-apaku, *tarjan > è-åkåhå	Oudemans (1879) gives kaihå	taliŋa	taliŋa	(k)oeu?	(guguyu)					
e-kadihå	ear(lobe)	*Calirja	ear	ACD	*talirja	ear	ACD	Edwards 2015:94-97		ta		tai		te (Toba) 'dirt, filth'	tai				
e-kai	dung, excrement; dirt, rust	*Caqi	feces, excrement		*taqi	feces, excrement	ACD	Edwards 2015:94-97, ACD 2004											
e-kaka, e-taka	person	*(aNak i) qaRta	slave	ACD	*(anak i) qaRta	slave	ACD	Edwards 2015:97-98, Nothofer 1994:403, Mahdi 1988:58,412, Blust 1972	irregular initial consonant; Walland (1864: 117) suggests <anak> 'father' + <qaRta> 'human being' and reconstructs *qa(R) (C1)a 'outsiders, alien people' for Proto-Paleo-Hesperonesian, cites Proto-Philippine *qaRta (with Samal ata 'slave', Casiguran Dumagat/Ineg 'agta 'black person, Negrito')	n-ata		?ata	ata, n-ata						
e-kānu?unu	nail, claw	*k<aN>uSkus	claw, fingernail	ACD	*k<an>uhkuh	fingernail	ACD	Edwards 2015:97-98	irregular *k > /k/, irregular final /n/										
e-kápū(0)	clan chief, old man, elderly person	?			*ta-umpu	grandparent, grandchild	ACD	Edwards 2015:97-98	irregular *au > /a/; cf. *umpu > (?i)pō										
e-képū	island				*timbul	come to the surface	ACD	Kähler 1987: 134	the PMP etymon is actually PWMP										
e-kiho	ant	*sijam	ant	Nothofer 1986:101	*sijem~sejem	ant, black ant	ACD	Edwards 2015:94-97, Nothofer 1986:101	the PMP etymon is actually PWMP	sixō									
e-kipto-kipto, e-kiopkipoo	wild sugarcane	*CebuS~tabuS	sugarcane, Saccharum officinarum	ACD	*tebuh	sugarcane	ACD	Zorc 1982, Edwards 2015:94-97	*e > /i/, cf. *qebel > e-tpō	tovu									
e-kitai, e-kidai	bowels, stomach, belly; idea, thought	*C<in>aqì	small intestine	ACD	*t<in>aqì	small intestine, guts; belly	ACD	Edwards 2015:94-97	form with medial /i/ appears represent sporadic devoicing of /d/										
e-kiu	wind	?			*tiup	blowing on, fanning	ACD	Edwards 2015:94-97											
e-koko	female breast	*susu	female breast	ACD	*susu	female breast	ACD	Edwards 2015:97-98	irregular *u > /o/; cf. ?*puqun > e-poo both B&McD and Kähler remark that this origin is uncertain, B&McD propose *tuzuq 'to point'										
e-kudu/e-kuru	promontory				*quzuŋ	mountain peak, cape of land	ACD	Kähler 1987:177, Billings & McDonnell 2022											
e-kuo	tree, wood, stake	*tuqad	tree stump, stubble	ACD	*tuqad	tree stump, stubble	ACD	Edwards 2015:94-97	cf. Javanese wani 'brave' / *ay > /i/ is unexpected. However, three pre-Kähler sources attest emane with expected final /e/: <emane> (Helfrich 1916:488), <émante> (Oudemans 1879:487), <émante> (Francis 1870 in Oudemans 1889:131), simplification of *aua > /a/; cf. *ba'Reqan > e-påå										
e-man†	man, male (animal)	? / *ma-RuqaNay	/ male	/ ACD	*ba'Rani / *maRuqanay	brave, bold / male	ACD / ACD	Lafeber 1922:22 / Edwards 2015:94-97											
e-nápā	flat land, flat(ness)	?			*dapaR	flat, level, even	ACD	Edwards 2015:94-97											
e-néā	pus, nasal mucus	*naNaq	pus	ACD	*nanaq	pus	ACD	Krause	irregular /b/?										
e-oaba	steam, vapor, smoke				*huab	vapor	ACD	Kähler 1987:211	the PMP form is actually PWMP, only attested in Malay, Batak and Javanese										
e-obi	fire	*Sapuy	fire	ACD	*hapuy	fire	ACD	Edwards 2015:97-98	irregular *p > /b/, irregular *a > /o/										
e-odi	price, value	(*b)ali	buy	Nothofer 1986:100				Nothofer 1986:100, ACD 909	cf. (k)i-odi	öli 'buy'		feli 'price, value'		boli (Toba) 'bride price'			bell 'buy'		
e-öpū/e-ofoe	k.o. grass				*rebun	bamboo shoot	ACD	Billings & McDonnell 2022	uncertain										
e-orae	bamboo basket	*kuday	bamboo basket	Nothofer 1986:100				Nothofer 1986:100						kude~gude-gude (irr.)	ore (irr.)	kudae			
e-pää	molar	?			*ba'Reqan	molar	ACD	Edwards 2015:94-97	simplification of /aoa/ > /aa/; cf. *maRuqanay > e-man†										
e-pado	birth mother, uterus	?			*banua	inhabited territory, human ecosystem	ACD	Edwards 2015:94-97											
e-pado	fence(post)	?			*pagar	enclosure, fence	ACD	Edwards 2015:97-98	only instance of *g > /d/										
e-pákI	wood worm				*qabatiR	sago grub	ACD	Billings & McDonnell 2022											
e-pao	wound	*ba'Raq	abscess, boil, swelling	ACD	*ba'Raq	abscess, boil, swelling	ACD	Kähler 1987:238, Billings & McDonnell 2022											
e-papa	cheek	?			*baqbqa~beqbeq	mouth	ACD	Edwards 2015:94-97	This word is rather related to PCEMP "papaR 'cheek', which has the reflex pape in Ulumanda (Zobel)										
e-pau, e-pau	stench, odor	*bahëw	smell	Nothofer 1986:100	*bauh(q)	smell, odor	ACD	Edwards 2015:94-97	Nothofer (1986:100) gives PAN *pahaw for Sikule/Nias biu and Mentawai beu, but not for Enggano upau 'smell'	biu	beu	fo (irr.)	biu	bau (Toba) (irr.)					
e-pékō	evening star	*bituqan	star	ACD	*bituqan	star	ACD	Edwards 2015:97-98	irregular *u > Ø, possibly a simplification of *uo > Ø, though cf. *bituq > e-kedo										
e-pia	plant, garden, garden produce	*bi'Raq	wild taro, Alocasia sp.		*bi'Raq	taro, Alocasia sp.	ACD	Edwards 2015:94-97	irregular *i > /e/, though cf. *iliR > k-edo	bio									

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e-poko	interior, base, depth; navel	?			*batan	belly	ACD	Edwards 2015:94-97	the PMP etymon is actually PWMP; possible semantic interference from *puṣej > e-puko														
e-poo	coconut tree, coconut	?			*puqun	base of tree, source, first wife	ACD	Edwards 2015:97-98	irregular *u > /o/ but cf. ?*susu > e-koko														
ē-pōō	night	?			*baRŋi	night	ACD	Edwards 2015:97-98, Kähler 1987:254	irregular *ŋ > Ø, irregular *i > /o/ (only as numeral classifier)														
e-pua	fruit	*buaq	fruit	ACD	*buaq	fruit	ACD	Edwards 2015:94-97															
e-pudu	pubic hair	?			*bulu	body hair, fur	ACD	Edwards 2015:94-97	final /du/ probably from e-dui 'thorn, spike' < *duRi, spelled piñu/pürū in Nothofer (1994:402), reconstructed Proto-Paleo-Hesperonesian *buluŋ 'leaf' (Nothofer 1994:402), cited Isneg bulon, Ilocano buló as cognates	bulu, bu	buluk, (alai)	bolur-folur, bu?	bulu, bu	buluŋ (Toba)	ulur			bulur					
ē-pūhā	gable, peak, tip, head	?			*bubur-an	roof; ridge of the roof	ACD	Edwards 2015:94-97	Oudemans (1879) gives foedoedeo-oeleo initial syllable possibly reinterpreted as a reduplicant and thereby deleted														
ē-pukā	k.o. tree	?			*butaq	tree with poisonous sap	ACD	Edwards 2015:94-97	vague semantics weaken etymology. Possibly connected with ē-pikā 'k.o. tree' (Kähler 1987:247)														
e-puko	navel, center	?			*puṣej	navel	ACD	Edwards 2015:94-97	possible semantic interference from *betenj > e-poko	pusō													
ē-punu, e-pudu	leaf	?			*buluŋ	medicinal herbs	ACD	Edwards 2015:94-97		bulu													
ē-punu?ō?ō~e-?ō?ō?ō~nō	tortoise	*peñu	sea turtle	ACD	*peñu	green turtle, <i>Chelonia mydas</i>	ACD	Edwards 2015:97-98, Nothofer 1986:101	only attestation of *n, final /o?ō/ is unexplained, though could be a historic compound; cf. e-pudukido?o 'stingray'. Nothofer's form has no initial p-	finu	penu-ŋ	əno	finu	ponu (Toba)									
ē-pu?u	knot, joint	?			*bukuh(h)	node; joint; knuckle; knot in wood	ACD	Edwards 2015:94-97		bu'u													
e-ua	iana	*huRaC	artery, blood vessel		*uRat	artery, fiber	ACD	Edwards 2015:94-97															
e-uba	house, container, nest	*Rumaq	house	ACD	*Rumaq	house	ACD	Edwards 2015:94-97, ACD 7303		omo	uma	luma		rumah (Karo), ruma (Toba)	umah								
e-uku	ribs	*Rusuk	ribcage	ACD	*Rusuk	ribcage	ACD	Edwards 2015:94-97, Zorc 1995, cf. Kähler 1975:IV		osu													
ē-ōkō?ā, e-ukaha, e-kuhaha, e-ōkoh(?)ā	fart, flatulence	*qatut	fart, flatulence	ACD	*qatut	fart, flatulence	ACD	Edwards 2015:94-97, cf. Kähler 1975:IV															
e-?aiyo	pig trap, man-trap	?			*suja	bamboo trail or pitfall spikes	ACD	Edwards 2015:94-97, Zorc 1995	e-kuhua (2nd lu/ via vowel leak) is regular, other forms involve various irregularities														
e-?aiyo	fish	*kawil	fishhook	ACD	*kawil(ən)	fishhook	ACD/Kähler 1987: Kähler 1975:VI, Kähler 10 1987:10	literally: "that which is to be fished"															
ē-?amī	fishhook, barb	*kawili/kawit	fishhook/hook	ACD	*kawili/kawit	fishhook/hook	ACD	Edwards 2015:94-97, Kähler 1987:13	Edwards derives this word from *kawil (fishhook) but Kähler from *kawit (hook). There seems to be no way of finding out which etymon the Enggano lexeme is derived from, but given that *kawil is the possible etymon of ?aiyo 'fish', it might very well be that *kawit is the etymon for ?amī 'fishhook'						kwit (Karo), hait (Toba)								
e-?aperuāy	star	*bituqen	star	ACD	*bituqen	star	ACD	Kähler 1987:19	unclear, seems very irregular, Kähler has a question mark														
e-?apo	hand, beam	?			*kapat	hold onto, cling to	ACD	Edwards 2015:94-97	The PMP word is actually PPh e-uki variant probably via metathesis of *kultu > *kutil					kao?									
e-?udi, e-?uki	skin, bark	*kulic	rind	ACD	*kulit	skin, hide	ACD	Edwards 2015:94-97, ACD 7213		uli	kulit				kulit (Karo), hulit (Toba)	kulit		*kulit (Proto-Lampungic)					
hadu	possession, thing	*-nu	marker of uncertainty	ACD	*-a-nu	thing whose name is unknown, avoided or cannot be remembered: what?	ACD	Edwards 2015:94-97	unexpected initial /h/														
hāt	who				*(-i)-sai	who	ACD	Kähler 1987:66	unexpected sound change *s > h, which is otherwise not attested in Enggano														
hāpī	want, desire				*pia(n)	want, desire	ACD	Kähler 1987:68	unclear, but can be explained by metathesis							pia mata (Toba)							
hedo	black				*qitem	black	ACD	Kähler 1987:72	irregular, Enggano ?edo expected because *q > h is otherwise not attested	aitō		etam	aita										
hiu	whistle				*siuk/sihul	hiss, whistle	ACD	Kähler 1987:79	irregular, otherwise *s > h not attested, cf. Malay siok/sihul							sio-k-siok (Toba), maniu/mangjuł (Toba)							
i-	he (3sg.nom II)				*ia	his, her (3sg.gen1)	Ross 2002:36	Edwards 2015:72															
i-	locative case	*i	generic marker of location in space or time	ACD	*i	locative preposition	Blust 2003:472	Edwards 2015:75, Zobel	marks spatial relations (Zobel)							i (Karo)							
ikimō	previously unknown lands	*timuR	south or east wind	ACD	*timuR	southeast monsoon	ACD	Edwards 2015:94-97	mainland Sumatra is east of Enggano Is., initial /i/ is the locative prefix. Could be an early borrowing from Malay timur														
k-ahae	go	*anjay	departure (?)	ACD	*anjay	departure (?)	ACD	Zobel	The second 'a' in -ahae has spread from the preceding syllable														
k-ahālkū	suppose, believe, consider				*qitunj	think about, consider	ACD	Zobel	Listed in Kähler 1987 as hālkō (< hilkō with copy vowel), regular reflex of *(m) anjtun = *(m)aN + *qitunj														
k-ai, k-ei	come	*a(R)i	come	ACD	*um-aRi	come	ACD	Edwards 2015:94-97, ACD 7828, Kähler 1987:8	unclear, the PMP word is actually PWMP, poorly attested but cf. Javanese ngiler 'drool' and Malay lur 'saliva'	ilo		ilul											
k-edo	cry	?			*iliuR	flow, saliva	ACD	Kähler 1987:51	irregular *i > /e/, but cf. ?*bituqen > ē-pēkō, *ki/epak > ki-2ēpēkā														
k-edo	weep	?			*iliR	spittle, saliva	ACD	Edwards 2015:94-97															

Kähler lexeme	English gloss	PAN	PAN gloss	PAN source	PMP	PMP gloss	PMP source	Etymological Source	Remarks	Nias	Mentawai	Simeuleu	Sikule	Batak	Gayo	Minangkabau	Lampung	Nasal			
k-Inō	dive	*salam	sink	ACD	*salam	sink	ACD	Nothofer 1994:400, Willms 1955, Zobel	reconstructed Proto-Paleo-Hesperonesian *tinaw 'dive, settle (of coffee)' (Nothofer 1994:400). Zobel derives k-Inō from PMP *salam but remarks that *l>n is not established as regular sound correspondence but *l>d is and [n] is an allophone of /d/, further notes (2020) remarks that 'a' in final syllable blocks nasalisation (based on three lexemes), and 'a>i seems irregular, but cf. kiko 'burn'	sinou 'dive the bottom'											
k(i)-	verb with nominal character				*s-ia	he, she (3sg. free)	Ross 2002:36	Edwards 2015:73	uncertain												
k(i)-odi	buy	*bali	buy	ACD	*bali	buy	ACD	Edwards 2015:97-98, Nothofer 1986:100		(b)ili		bali 'buy', feli 'price, value'	bili	boli (Toba) 'bride price'							
ka-	accidental				*taR	accidental	Blust 2003	Edwards 2015:73													
ka-	he (3sg.nom I)	?			*s-ia	he, she (3sg free)	Ross 2002:36	Edwards 2015:72	unclear loss of *i, but Kähler (1940:108) posits a change of kia > ka > ka												
ka-dipo	we (1du.nom I+II)				*=ta	we (1pl.incl.gen1)	Ross 2002:36	Edwards 2015:72													
ka-dipo	cloudy, unclear	?			*libuR	murky, clouded, turbid	ACD	Edwards 2015:94-97													
ka-nikf (kñkf)	shiver, tremble	*tirtir	shiver, tremble	ACD	*tirtir	shiver, tremble	ACD	Edwards 2015:94-97, Billings & McDonnell 2022													
ka-ðkI	be dry	*qaCi	ebb	ACD	*katì-qatì	dry up, low tide, ebb	ACD	Edwards 2015:94-97	cf. *qeti > e-(?)oki ~ ð-(?)ðkI												
ka-paI	sour	*paqjC	spiciness, bitterness	ACD	*paqjI	bitterness)	ACD	Edwards 2015:94-97													
ka-7apā	be thick	?			*ma-kapal	thick	ACD	Edwards 2015:94-97													
kabuku	widow	*putun	break off, cut off	ACD	*putul	break off, cut off	ACD	Edwards 2015:97-98													
kahähō	fear	*takut	fear	ACD	*takut	fear	Lafeber 1922:21														
kahai?i	one	*(i)sə + ?	one + ?	ACD	*(i)sə + ?	one + ?	ACD	Edwards 2015:79	unclear second element, maybe something like 'thing' or 'stone' as in other Indonesian languages (Mal. satu < sa-batu, sji < sa-wij, Nias sambua < sa-bua) (Krause)									say			
									this is an obsolete form for kipa?o?o (Kähler 1987:230, Helfrich & Pieters 1891: 593, Helfrich 1916:514), see there; alternative forms recorded are tahapulu (van Rosenberg 1853:434, 1855:386), tapulu (Severijn & van der Straaten 1855: 368), kapuluh (Wallander 1864:123), and kahapulu (Franssen 1864:123, 1869:136, 1870:1487, McDonnell 1994: 280). Edwards suggests a loan from Malay sapuluh, though this does not explain the medial /ha/ according to Edwards (2015), but PMP *na 'linker for multiples of ten' is reconstructed in ACD; Mentawai has a numeral suffix -na, Nias has na-fu-ten'. Simeuleu has ename na ulu 'sixty'												
kahapudu	ten (archaic)	*sa-puluq	ten	ACD	*sa-ŋa-puluq	ten	ACD	Edwards 2015:94-97, ACD 8563										sepuluh (Malay loan?)			
kaha?o	sun	?			*qalejaw	day	ACD	Krause	irregular *q(a)le > /k/, cf. Mentawai lagau (Lafeber 1922:22), cf. Batak (a) logo-dogo-lego, Nias ločo, iko lo calgaw, Pangasinan lagau (Lafeber 1922:37)												
ki-baka	unripe, raw, uncooked	*ma-qetaq	raw, unripe	ACD	*ma-qetaq	raw, unripe	ACD	Edwards 2015:94-97, Kähler 1987:25	possible simplification of *ae > /a/					ma?ta							
ki-bubu'i	spill, squirt	?			*busbus	leak, spill through	ACD	Zobel	bubu'u = bubu + -i. Cf. Wolio bubusi 'pour', also with fossilized suffix -i												
ki-dapu, ki-näpu	strike (of lightning)	?			*nabuq	fall	ACD	Edwards 2015:94-97	Possible doublet ki-nä?2 'take'. ki-da?2 is glossed by Kähler as 'erlangen', but in the texts clearly has the meaning 'catch' (game like boars etc.)												
ki-da?2 / ki-da?2o	catch	*dakep	catch	ACD	*dakep	catch	ACD	Zobel	ki-da?2 is glossed by Kähler as 'erlangen', but in the texts clearly has the meaning 'catch' (game like boars etc.)												
ki-dohoi	listen	*dəŋəR	hear	ACD	*dəŋəR	hear	ACD	Edwards 2015:94-97, ACD 8248, Kähler 1987:46	listed as doh-o in ACD, Kähler notes that the origin has the locative suffix: *dəŋəR-i with fossilized suffix -i	rono											
ki-duduki	pull out	?			*dutdu?/zutzut	pluck, pull out	ACD	Zobel	In Kähler's texts, the most common form is k-aka?2												
ki-ka?2	arrive	?			*teka	come, arrive	ACD	Zobel	the ki-form is always reduplicated (probably avoid homophony with the pronoun kia)												
ki-kia (-ia; b-la)	be there, exist	*ian	dwell, reside in a place	ACD	*ian	dwell, reside in a place	ACD	Zobel	unexpected final /a/												
ki-koa	anchor	?			*saqu	anchor	ACD	Edwards 2015:97-98													
ki-kodo	swallow	?			*talen	swallow	ACD	Edwards 2015:94-97		tolo											
ki-kopi	break off	*Cabiq	split, divide, break off	ACD	*tabiq	split, divide, break off	ACD	Zobel													
ki-kuku	forge	*tuktuk	knock, pound, beat	ACD	*tuktuk	knock, pound, beat	ACD	Edwards 2015:94-97													
ki-pa?2	pound	*bayu	pound rice	ACD	*bayu	pound rice	ACD	Edwards 2015:94-97	only attestation of *y > Ø					tutu							
ki-pee	give, put, add, arrange	*baRay	give	ACD	*baRay	give	ACD	Edwards 2015:94-97					be'e								
ki-pudu	kill, fight, put out (fire), battle	*buNuq	throw at	ACD	*bunuq	throw at, kill	ACD	Edwards 2015:94-97, Nothofer 1986:101	Nothofer (1986:101) does not treat this as a direct descendant of PAN extra initial syllable probably via reduplication: unexpected 1 > /e/, but cf. *iluk > k-edo; also reconstructed *kipak, *kepek and *kbak for PWMP	bunu	munu	bunu-funu	bunu	bunu	bunu (Toba)						
ki-?e?epā	fly	?			*kapak	flap the wings	ACD	Edwards 2015:94-97	Blust reconstructs this as a filler in original function for PWMP, but in many languages of Sulawesi (Tontemboan, Toraja, Konjo) and Sumatra (Mentawai) it means 'say'												
ki-?ua	say	?			*kua	whatchamacallit	ACD	Zobel	contraction of ki-ia?					kua							
kia	he, she, it (3sg)	*si ia	he, she (3sg)	ACD	*si ia	he, she (3sg)	ACD	Edwards 2015:94-97	only instance of *g > /k/, dubious semantics, the PMP word is actually PWMP												
kipā-pákō	go to sleep (of limb)	?			*pagal	tired, exhausted	ACD	Edwards 2015:97-98													

Kähler lexeme	English gloss	PAN	PAN gloss	PAN source	PMP	PMP gloss	PMP source	Etymological Source	Remarks	Nias	Mentawai	Simeuleu	Sikule	Batak	Gayo	Minangkabau	Lampung	Nasal	
kip̚?að̚ð̚	ten							Kähler 1987:230											
kixo	light (v.), burn (tr.)				*sajab	burn	Zobel		still uncertain, but cf. Proto Philipines *sajab (Charles 1974), cf. also k-iñō 'dive' for *sa > ki-										
kudu	shine on				*suluj	torch	ACD	Kähler 1987:177											
pa-	causative	*pa	causative prefix	ACD	*pa	causative	Blust 2003	Edwards 2015:73, Zobel											
pa(V)-	nominalizer derive instrumental nouns from verbs				*parj	agent, instrument	Blust 2003	Edwards 2015:73											
u-	genitive case	*nu	genitive case marker for common nouns	ACD	*nu	genitive case marker	Zobel		origin unclear, the ACD lists Batak u along with Sangeh u and Bell o under the PWMP elytron 'u' with a note that this could be an allomorph of *nu (cf. the distribution of 'i' and 'ni' where the n-initial marker followed vowel-final stems)					u (Karo)					
u-	you (2sg.nom II)				*=hu	your (2sg.gen1)	Ross 2002:36	Edwards 2015:72	used for adnominal possessors, the actor (S/A) in nominalizations, the undergoer argument of semi-transitive verbs, and the oblique marker i?ioo (< i = + ?oo?) (Zobel)										
upu~?upu	grandparent; crocodile	?			*umpu	ancestor	ACD	Edwards 2015:94-97	cf. 'ta-umpu > è-kapu, semantic link via a folktale of a crocodile in Bakblau being the forefather of Enggano (Engga should check)?										
?adiba	five	*lima	five	ACD	*lima	five	ACD	Edwards 2015:94-97, Kähler 1987:41	linker hii is unexplained, Edwards (2015: 80) compares the Enggano numeral system with that of Moor and Yeresiam (Cendrawasih Bay) because the Enggano system is not found in ISEA	lima	lima	lima		lima (Toba, Karo)	lime		lima	limo	
?adiba hil ?adua	seven	*lima + ? + duSa	five + ? + two	ACD	*lima + ? + duha	five + ? + two	ACD	Edwards 2015:79	linker hii is unexplained, Edwards (2015: 80) compares the Enggano numeral system with that of Moor and Yeresiam (Cendrawasih Bay) because the Enggano system is not found in ISEA										
?adiu~?aduu	your (2pl.)				*ni-hu	your (2sg.gen3)	Ross 2002:36	Edwards 2015:71	Edwards (2015:72) hypothesizes that the loss of /l/ may have arisen as a result of paradigmatic pressure from -bu.										
?adua	two	*duSa	two	ACD	*(i)ka + duha	second	ACD	Edwards 2015:94-97, ACD 7874, Kähler 1987:47	The prothetic syllable ?a- may be analogous ?al-*1pl.excl (Krause).	-du must go back -> du (viz. *duu), as can still be seen in the opaque form moonuu adn from stress placement with -du (viz. eubādu), which corresponds the one found with disyllabic -dia and -dal (viz. eubādia, eumāda) (Zobel)	dua	rua	duo		dua (Toba, Karo)	due	duo	xua	xuo
?ai	we (1pl.excl)	*k-ami	we (1pl.excl)	ACD	*k-ami	we (1pl.excl)	ACD	Edwards 2015:94-97, Nothofer 1994:396, ACD 9705, Kähler 1987:9	irregular 'm > Ø; many other AN languages attest loss of 'm in this word, which is also attested in Sulawesi languages like Mori-Bawah iñkai and Kalissus iñgal (Mead 1998:145). Proto-Pan-Polynesian *s'wai is found in Bintukul Mamboko silay, Aisan Mambokoy (Nothofer 1994:396), reconstructed Proto-Paleo-Hesperiorean *kai 'we (excl.)' (Nothofer 1994:396)										
?akodu~?akoru	three	*Sika talu	three	ACD	*(i)ka + talu	third	ACD	Edwards 2015:94-97, Nothofer 1986:100, ACD 8414	Nothofer's form is ?akoru, Edwards's is ?akodu, ACD also lists ?a-ku-para 'parents with one child' (=three-person family?), cf. Blust (2003:473) for *(i)ka-	tlu (Nothofer 1986), tulu (ACD)	telu	talu-talu	tulu		tolu (Toba), telu (Karo)			telu	talu
?aópa	four	*Sapat	four	ACD	*(i)ka + apat	fourth	ACD	Edwards 2015:94-97, Nothofer 1986:101, ACD 5161	cf. Blust (2003:473) for *(i)ka-	ifa (Nothofer 1986), ofa (ACD)	epat (irr.)	ad-at	ifa	opal (Toba), empat (Karo)			(ka-)pa?	po?	
?aópa hii ?aópa	eight	*Sapat + ? + Sapat	four + ? + four	ACD	*epat + ? + epat	four + ? + four	ACD	Edwards 2015:79	the form is ?adiba hil ?aóku '5+3' in van Rosenberg (1853:434, 1855:386), linker hii is unexplained, Edwards (2015:80) compares the Enggano numeral system with that of Moor and Yeresiam (Cendrawasih Bay) because the Enggano system is not found in ISEA										
?apiaha	how much?, how many?	*pijax	how much, how many	ACD	*pija	how much, how many	ACD	Edwards 2015:94-97, Kähler 1987:19											
?a?á	older sibling	*kaka	elder sibling	ACD	*kaka	elder sibling of same sex	ACD	Edwards 2015:94-97, ACD 9742, Kähler 1987:2											
?ika	we (1du.incl)	*k-ita	we (1pl.incl)	ACD	*kita	we (1pl.incl)	ACD	Edwards 2015:94-97											
?ika?a	we (1pl.incl)	*k-ita + ?	we (1pl.incl)	ACD	*kita + ?	we (1pl.incl)	ACD	Edwards 2015:70	final syllable of unclear origin, maybe originally ?ika-a?á (see Edwards 2015: 72)										
?o-	you (2sg.nom I)				*kahu	you (2sg. free polite)	Ross 2002:36	Edwards 2015:72											
?o?o	you (2sg. free)	*kaSu	you (2sg.)	ACD	*kahu	you (2sg. free polite)	ACD	Edwards 2015:94-97	unexpected extra syllable according Edwards (2015:71), but it seems that Enggano has a constraint towards monosyllabic forms, so this might just be a duplicate from (Krause); similar Javanese loro 'wo' < roro < Old Jav. rwa < PAN *duSu; or perhaps Javanese tonton 'watch' ?- "ton										
?u-	I (1sg.nom I+II)				*=ku	I (1sg.gen1)	Ross 2002:36	Edwards 2015:72	loss of initial vowel, irregular final /a/, although form *aku with irregular final /ai/. Edwards (2015:71) hypothesizes it's either from *aku with an unexplained final syllable or a reflex of *aku with the loss of the initial vowel analogous 1st person pronominal affixes										
?ua	I (1sg)	*aku	I (1sg)	ACD	*aku	I (1sg)	ACD	Edwards 2015:97-98											