

Languages

N1	glotto	iso	langFam	area	Source	Interrogative Position	IP Source	ref
Aramaic (Ancient)	olda1245	oar	Afro-Asiatic	Greater Mesopotamia	IDS			
Polci	polc1243	plj	Afro-Asiatic	African Savannah	IDS			
Hausa	haus1257	hau	Afro-Asiatic	African Savannah	IDS	Mixed	WALS	
Gawwada	gaww1239	gwd	Afro-Asiatic	Greater Abyssinia	WOLD			
Iraqw	iraq1241	irk	Afro-Asiatic	S Africa	WOLD	Non-Initial	WALS	
Tarifiyt Berber	tari1263	rif	Afro-Asiatic	N Africa	WOLD	Initial	WALS	
Mapudungun	mapu1245	arn	Araucanian	Andean	IDS	Non-Initial	WALS	
Mashco Piro	mash1270	cu	Arawakan	NE South America	IDS			
Wapishana	wapi1253	wap	Arawakan	NE South America	IDS			
Waur	waur1244	wau	Arawakan	NE South America	IDS			
Trinitario	trin1274	trn	Arawakan	NE South America	IDS	Initial	S&R	(Rose, 2014, 91)
Yavitero	yavi1244	yvt	Arawakan	NE South America	IDS	Initial	S&R	(Mosonyi et al., 2000, 638)(Mosonyi, 1987, 79...)
Wayuu	wayu1243	guc	Arawakan	NE South America	IDS	Initial	WALS	
Ignaciano	igna1246	ign	Arawakan	NE South America	IDS	Initial	WALS	
Swahili	swah1253	sw	Atlantic-Congo	S Africa	WOLD	Non-Initial	WALS	
Khasi	khas1269	kha	Austroasiatic	Indic	Spraakbanken	Non-Initial	WALS	
Ceq Wong	chew1245	cwg	Austroasiatic	Oceania	WOLD			
Vietnamese	viet1252	vie	Austroasiatic	Southeast Asia	WOLD	Non-Initial	WALS	
Tuamotuan	tuam1242	pmt	Austronesian	Oceania	IDS			
Rapa Nui	rapa1244	rap	Austronesian	Oceania	IDS	Initial	S&R	(Feu, 1996, 19)(?, 73)
Rotuman	rotu1241	rtm	Austronesian	Oceania	IDS	Non-Initial	S&R	(Vamarasi, 2002, 19)
Hawaiian	hawa1245	haw	Austronesian	Oceania	IDS	Non-Initial	WALS	
Maori	maor1246	mri	Austronesian	Oceania	IDS	Non-Initial	WALS	
Takia	taki1248	tbc	Austronesian	N Coast New Guinea	WOLD			
Indonesian	indo1316	ind	Austronesian	Southeast Asia	WOLD	Mixed	WALS	
Malagasy	plat1254	plt	Austronesian	Southeast Asia	WOLD	Initial	WALS	
Aymara, Central	sout2996	ayc	Aymara	Andean	IDS	Non-Initial	WALS	
Colorado	colo1256	cof	Barbacoan	Andean	IDS			
Chachi	chac1249	cbi	Barbacoan	Andean	IDS	Initial	WALS	
Basque	basq1248	eus	Basque	Europe	IDS	Non-Initial	WALS	
Waiwai	waiw1244	waw	Cariban	NE South America	IDS			
Eepa	enap1235	pbh	Cariban	NE South America	IDS	Initial	S&R	(Payne and Payne, 2013, 380)
Maquiritari	maqu1238	mch	Cariban	NE South America	IDS	Initial	WALS	
Macushi	macu1259	mbc	Cariban	NE South America	IDS	Initial	WALS	
Kali'na	gali1262	car	Cariban	NE South America	WOLD			
Cayubaba	cayu1262	cyb	Cayubaba	NE South America	IDS			
Bar	bari1297	mot	Chibchan	NE South America	IDS			
Muisca	chib1270	chb	Chibchan	NE South America	IDS	Initial	S&R	(Ostler, 1994, 22)
Ember, Northern	nort2972	emp	Chocoan	Andean	IDS	Initial	S&R	(Mortensen, 1999, 13)
Epena	epen1239	sja	Chocoan	Andean	IDS	Initial	WALS	
Ona	onaa1245	ona	Chonan	SE South America	IDS			
Tehuelche	tehu1242	teh	Chonan	SE South America	IDS	Initial	S&R	(Fernndez Garay, 1998, 425)

Cofn	cofa1242	con	Cofn	Andean	IDS				
Telugu	telu1262	tel	Dravidian	Indic	Spraakbanken	Non-Initial	WALS		
Tamil	tami1289	tam	Dravidian	Indic	Spraakbanken	Non-Initial	WALS		
Mocov	moco1246	moc	Guaicuruan	SE South America	IDS	Initial	WALS		
Pilag	pila1245	plg	Guaicuruan	SE South America	IDS	Initial	WALS		
Toba	toba1269	tob	Guaicuruan	SE South America	IDS	Initial	WALS		
Haida, Northern	nort2938	hdn	Haida	Alaska-Oregon	IDS	Mixed	WALS		
White Hmong	hmon1333	mww	Hmong-Mien	Southeast Asia	WOLD				
Limonese Creole	limo1249	qlm	Indo-European	Mesoamerica	IDS				
Romani, Vlax	roma1329		Indo-European	Inner Asia	IDS				
Tokharian A	tokh1242	xto	Indo-European	Europe	IDS				
Tokharian B	tokh1243	txb	Indo-European	Europe	IDS				
Albanian, Tosk	gheg1238	aln	Indo-European	Europe	IDS	Initial	S&R	(Newmark et al., 1982, 275-278)	(Kallulli, 2011, 204)
Negerhollands	nege1244	dcr	Indo-European	Mesoamerica	IDS	Initial	S&R	(van Sluijs, 2013, 271)	
Serbo-Croatian	croal1245	hrv	Indo-European	Europe	IDS	Initial	S&R	(?, 58)	
Yiddish, Eastern	east2295	ydd	Indo-European	Europe	IDS	Initial	S&R	(?, 38)	
Armenian	nucl1235	hye	Indo-European	Greater Mesopotamia	IDS	Non-Initial	WALS		
Breton	bret1244	bre	Indo-European	Europe	IDS	Initial	WALS		
Bulgarian	bulg1262	bul	Indo-European	Europe	IDS	Initial	WALS		
Farsi, Western	west2369	pes	Indo-European	Greater Mesopotamia	IDS	Non-Initial	WALS		
Russian	rus1263	rus	Indo-European	Inner Asia	IDS	Initial	WALS		
Spanish	stan1288	spa	Indo-European	Europe	IDS	Initial	WALS		
Kotgarhi	maha1287	bfz	Indo-European	Indic	Spraakbanken				
Bengali	beng1280	ben	Indo-European	Indic	Spraakbanken	Non-Initial	S&R	(Hudson, 1965, 63...)	
Marathi	mara1378	mar	Indo-European	Indic	Spraakbanken	Non-Initial	WALS		
Panjabi	panj1256	pan	Indo-European	Indic	Spraakbanken	Non-Initial	WALS		
Lower Sorbian	lowe1385	dsb	Indo-European	Europe	WOLD				
Selice Romani	west2376	rmc	Indo-European	Europe	WOLD				
Dutch	dutc1256	nld	Indo-European	Europe	WOLD	Initial	S&R	(?)	
Old High German	oldh1241	goth	Indo-European	Europe	WOLD	Initial	S&R	(?, 54)	
Saramaccan	sara1340	srm	Indo-European	NE South America	WOLD	Initial	S&R	(?, 30)	
Seychelles Creole	sese1246	crs	Indo-European	S Africa	WOLD	Initial	S&R	(Corne, 1977, 187)	
English	stan1293	eng	Indo-European	Europe	WOLD	Initial	WALS		
Romanian	roma1327	ron	Indo-European	Europe	WOLD	Initial	WALS		
Itonama	iton1250	ito	Itonama	NE South America	IDS	Initial	S&R	(Crevels, 2012, 251,255)	
Japenese	nucl1643	jpn	Japonic	N Coast Asia	WOLD	Non-Initial	WALS		
Aguaruna	agua1253	agr	Jivaroan	Andean	IDS				
Karok	karo1304	kyh	Karok	California	IDS				
Qawasqar	qawa1238	alc	Kawesqar	SE South America	IDS				
Lengua	lengl1262	leg	Lengua-Mascoy	SE South America	IDS				
Sanapan	nucl1655	spn	Lengua-Mascoy	SE South America	IDS				
Chorote, Iyojwa'ja	iyow1239	crq	Matacoan	SE South America	IDS				
Maca	maca1260	mca	Matacoan	SE South America	IDS				
Nivacl	niva1238	cag	Matacoan	SE South America	IDS				
Wich Lhamts Gisnay	wich1264	mzh	Matacoan	SE South America	IDS	Initial	WALS		
Q'eqchi'	kekc1242	kek	Mayan	Mesoamerica	WOLD	Initial	S&R	(Stewart, 1980, 84,96)	
Zinacantn Tzotzil	tzot1259	tzz	Mayan	Mesoamerica	WOLD	Initial	S&R	(?, 6..)	
Tsiman	mose1249	cas	Mosetn-Chiman	NE South America	IDS	Initial	WALS		
Movima	movi1243	mzp	Movima	NE South America	IDS	Initial	WALS		
Hup	hupd1244	jup	Nadahup	NE South America	WOLD	Initial	WALS		
Bezhta	bezh1248	kap	Nakh-Daghestanian	Greater Mesopotamia	WOLD				
Archi	arch1244	aqc	Nakh-Daghestanian	Greater Mesopotamia	WOLD	Non-Initial	WALS		
Nepali	nepa1252	nep	Nepali	Indic	Spraakbanken	Non-Initial	WALS		
Kaingng	kain1272	kgp	Nuclear-Macro-Je	SE South America	IDS	Mixed	S&R	(da Silva, 2011, 163-171)	(?, 156)
Chatino, Zacatepec	zaca1242	ctz	Otomanguean	Mesoamerica	IDS	Initial	S&R	(?, 92)	

Otomi	mezq1235	ote	Otomanguean	Mesoamerica	WOLD	Initial	WALS	
Pez	paez1247	pbb	Pez	NE South America	IDS			
Gurindji	guri1247	gue	Pama-Nyungan	N Australia	WOLD			
Katukna, Panoan	pano1254	knt	Panoan	NE South America	IDS	Initial	S&R	(de Aguiar, 1988, 38)(de Aguiar, 1994, 231)
Yaminahua	yami1256	yaa	Panoan	NE South America	IDS	Initial	S&R	(?, 32..)
Chcobo	chac1251	cao	Panoan	NE South America	IDS	Initial	WALS	
Shipibo-Conibo	ship1254	shp	Panoan	NE South America	IDS	Non-Initial	WALS	
Yagua	yagu1244	yad	Peba-Yagua	NE South America	IDS	Initial	WALS	
Puelche	puel1244	pue	Puelche	SE South America	IDS			
Puinave	puin1248	pui	Puinave	NE South America	IDS	Initial	S&R	(Higuita, 2008, 209)
Pum	pume1238	yae	Pum	NE South America	IDS			
Imbabura Quechua	imba1240	qvi	Quechuan	Andean	WOLD	Initial	WALS	
Kanuri	cent2050	knc	Saharan	African Savannah	WOLD	Initial	WALS	
Seri	seri1257	sei	Seri	Mesoamerica	IDS	Non-Initial	WALS	
Nung-Fengshan	nung1282	nun	Sino-Tibetan	Southeast Asia	IDS			
Tibetan	tibe1272	bod	Sino-Tibetan	Inner Asia	Spraakbanken			
Manange	mana1288	nmn	Sino-Tibetan	Indic	WOLD			
Mandarin Chinese	mand1415	cmn	Sino-Tibetan	Southeast Asia	WOLD	Non-Initial	WALS	
Araona	arao1248	aro	Tacanan	NE South America	IDS			
Cavineá	cavi1250	cav	Tacanan	NE South America	IDS	Initial	S&R	(Guillaume, 2008, 102)(?, 599)
Ese Ejja	esee1248	ese	Tacanan	NE South America	IDS	Initial	WALS	
Tacana	taca1256	tna	Tacanan	NE South America	IDS	Initial	WALS	
Ecun Buyang	lang1316	ylv	Tai-Kadai	Southeast Asia	IDS			
Lakkia	lakk1238	lbc	Tai-Kadai	Southeast Asia	IDS			
Li of Baoding	nucl1241		Tai-Kadai	Southeast Asia	IDS			
Mulam	mula1253	mlm	Tai-Kadai	Southeast Asia	IDS			
Qau Kelao	gela1265	gqu	Tai-Kadai	Southeast Asia	IDS			
Shan	shan1277	shn	Tai-Kadai	Southeast Asia	IDS			
Southern Kam	kami1255		Tai-Kadai	Southeast Asia	IDS			
Southern Tai of Songkhla	sout2746		Tai-Kadai	Southeast Asia	IDS			
Sui	suii1243	swi	Tai-Kadai	Southeast Asia	IDS			
Zhuang-Longzhou	minz1236	zgm	Tai-Kadai	Southeast Asia	IDS			
Chadong	chad1240	cdy	Tai-Kadai	Southeast Asia	IDS	Mixed	S&R	(Li, 2008, 604)
Maonan	maon1241	mmn	Tai-Kadai	Southeast Asia	IDS	Non-Initial	S&R	(Lu, 2008, 178)
Tai Lue	luuu1242	khh	Tai-Kadai	Southeast Asia	IDS	Non-Initial	S&R	(Hartmann, 1984, 48)
Central-Thai	thai1261	tha	Tai-Kadai	Southeast Asia	IDS	Non-Initial	WALS	
Dehong	khun1259	kkh	Tai-Kadai	Southeast Asia	IDS	Non-Initial	WALS	
Khamuang of Chiang Mai	nort2740	nod	Tai-Kadai	Southeast Asia	IDS	Non-Initial	WALS	
Nung-Lazhai	nung1283	nut	Tai-Kadai	Southeast Asia	IDS	Non-Initial	WALS	
Truma	trum1247	tpy	Trumai	NE South America	IDS	Initial	WALS	
Tsimshian	nucl1649	tsi	Tsimshian	Alaska-Oregon	IDS	Non-Initial	WALS	
Siona	sion1247	snn	Tucanoan	NE South America	IDS	Initial	S&R	(Wheeler, 2000, 192)
Tuyuca	tuyu1244	tue	Tucanoan	NE South America	IDS	Initial	S&R	(Barnes and Malone, 2000, 443)
Oroqen	oroq1238	orh	Tungusic	N Coast Asia	WOLD			
Ach	ache1246	guq	Tupian	SE South America	IDS			
Guaran, Eastern Bolivian	east2555	gui	Tupian	SE South America	IDS			
Sirion	siri1273	srq	Tupian	NE South America	IDS	Initial	S&R	(sten Dahl, 2014, 125)
Guaran, Paraguayan	para1311	gug	Tupian	SE South America	IDS	Non-Initial	WALS	
Wayampi	waya1270	oym	Tupian	NE South America	IDS	Initial	WALS	
Sakha	yaku1245	sah	Turkic	Inner Asia	WOLD	Non-Initial	S&R	(?, 169)
Erzya	erzy1239	myv	Uralic	Inner Asia	IDS			
Komi-Zyrian	komi1268	kpv	Uralic	Inner Asia	IDS			
Mari, Eastern	east2328	mhr	Uralic	Inner Asia	IDS			
Nenets	nene1249	yrk	Uralic	Inner Asia	IDS			
Udmurt	udmu1245	udm	Uralic	Inner Asia	IDS			

Saami, North	nort2671	sme	Uralic	Inner Asia	IDS	Initial	S&R	(?, 244)
Estonian	esto1258	est	Uralic	Inner Asia	IDS	Initial	WALS	
Finnish	finn1318	fin	Uralic	Inner Asia	IDS	Initial	WALS	
Khanty	khan1273	kca	Uralic	Inner Asia	IDS	Non-Initial	WALS	
Mansi	mans1258	mns	Uralic	Inner Asia	IDS	Non-Initial	WALS	
Selkup	selk1253	sel	Uralic	Inner Asia	IDS	Non-Initial	WALS	
Hungarian	hung1274	hun	Uralic	Europe	IDS	Non-Initial	WALS	
Kildin Saami	kild1236	sjd	Uralic	Inner Asia	WOLD			
Chipaya	chip1262	cap	Uru-Chipaya	Andean	IDS	Initial	S&R	(Cerrn-Palomino, 2009, 65)
Nahuatl, Highland Puebla	high1278	azz	Uto-Aztecan	Mesoamerica	IDS			(Cerrn-Palomino, 2006, 243)
Yaqui	yaqu1251	yaq	Uto-Aztecan	Mesoamerica	WOLD	Non-Initial	WALS	
Nootka	noot1238	noo	Wakashan	Alaska-Oregon	IDS	Initial	WALS	
Waorani	waor1240	auc	Waorani	NE South America	IDS			
Ymana	yama1264	yag	Ymana	SE South America	IDS	Non-Initial	S&R	(?, 49)
Yanommi	yano1262	wca	Yanomam	NE South America	IDS	Initial	S&R	(Emiri, 1981, 73...)
Ninam	nina1238	shb	Yanomam	NE South America	IDS	Initial	WALS	(Lizot, 1996, 119..)
Ket	kett1243	ket	Yeniseian	Inner Asia	WOLD	Non-Initial	WALS	
Yuwana	yuwa1244	yau	Yuwana	NE South America	IDS			
Ayoreo	ayor1240	ayo	Zamucoan	SE South America	IDS	Non-Initial	S&R	(Bertinetto, 2014, 393-395)
Zuni	zuni1245	zun	Zuni	Basin and Plains	IDS	Initial	WALS	(?, 12-Nov)

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