

Geographical Region	Geographical Sub-Regions	Primary Language Family
Arctic/Siberia/Central Asia	Eastern Siberia and Greenland	Turkic Chukchi–Kamchatkan Eskimo–Aleut Nivkh Tungusic
	South-Central Siberia	Mongolic Turkic
	Central Asia	Indo-European Turkic
	Central/Western Siberia	Uralic Uralic Yeniseian
Southeast and East Asia	East Asia	Japonic Koreanic Tungusic Sino-Tibetan Hmong-Mien Mongolic
	Mainland Southeast Asia	Tai-Kadai Austroasiatic Sino-Tibetan
Americas	Andes and Gran Chaco	Arawak Matacoan Quechuan
	Mesoamerica	Mayan Mixe–Zoque Oto-Manguean
	North America	Athabaskan Uto-Aztecan
	Amazon	Tupian Arawak
Australasia/Oceania/Island Southeast Asia	Australia	Australian Languages *
	Island Southeast Asia	Austronesian
	Papua New Guinea	Papuan Languages * Bougainville Languages *
	Polynesia	Austronesian
South Asia	Nepal	Indo-European Kusunda

Sheet1

	Pakistan	Indo-European Dravidian Burushaski -
	India and Bangladesh	Dravidian Indo-European Austroasiatic
	Central Africa	-
	East Africa	Afro-Asiatic Nilo-Saharan Niger-Congo
Africa	North Africa	Afro-Asiatic
	West Africa	Niger-Congo Niger-Congo -
	South Africa	Niger-Congo Khoekhoe/Kx'a
Europe	Volga/Ural	Uralic Turkic
	Northeast Europe	Uralic Indo-European
	Eastern Europe	Indo-European
		Uralic
	Southern Europe	Indo-European
	Western Europe	Indo-European Basque
	South Caucasus and Turkey	Kartvelian Indo-European Northeast Caucasian Turkic
	Iran	Indo-European
Western Asia	North Caucasus	Northwest Caucasian Turkic Northeast Caucasian Indo-European
	Arabian Peninsula, the Levant and Mesopotamia	Afro-Asiatic Afro-Asiatic

	Afro-Asiatic
--	--------------

Language Grouping(s)	Population	Population No. Individuals
North Siberian	Yakut	12
Chuckchi	Chuckchi	6
Koryak	Koryak	16
Itelmen	Itelmen	1
Yukip-Inuit	Eskimo/Greenland Inuit	11
Aleut	Aleut	2
-	Nivkh	2
Northern Tungusic	Even/Evenk/Oroqen	26
Southern Tungusic	Ulchi/Hezhen	4
-	Buryat	17
South Siberian	Altaiian/Shor/Tubalar/Telengit/Tuvan	17
Iranian	Tajik/Shughnan/Rushan-Vanch/Yaghnobi	9
Northwestern	Kazakh/Kyrgyz	12
Southeastern	Uygur/Uzbek	6
Southwestern	Turkmen	3
Samoyedic	Nganasan/Selkup/Nenets	11
Mansi/Khanty	Mansis/Khanty	8
Ket	Ket	3
Japanese	Japanese	3
Korean	Korean	2
Southern Tungusic	Xibo	2
Chinese/Tujia	Han/Tujia	6
Hmongic	She/Miao	4
-	Mongolian/Daur/Tu	11
Tai	Thai/Dai	7
Khmer/Vietic	Cambodian/Vietnamese	14
Lolo-Burmese/Qiangic	Burmese/Yi/Naxi	15
Tibetic	Lahu	2
Bolivia-Parana	Chané	1
-	Wichi	4
-	Cachi/Quecha/Kolla	12
-	Mayan	2
-	Mixe	3
-	Mixtec/Zapotec	4
-	Athabaskan	2
-	Pima	2
-	Karitiana/Surui	6
Upper Amazon	Piapoco	2
	Australian	2
Malayo-Polynesian (Phillippine)	Batak/Vizayan/Igorot/Luzon	17
Adopted Malayo-Polynesian	Aeta/Agta	6
Malayo-Polynesian (Bornean)	Bajo/Dusun/Lebbo/Murut	26
Formosan	Ami/Atayal	3
	Papuan	22
	Bougainville	2
Polynesian	Maori/Hawaiian	2
Indo-Aryan	Tamang/Brahmin	2
-	Kusunda	2

Sheet1

Indo-Aryan	Sindhi/Punjabi/Kalash	8
Iranian	Pathan/Balochi/Hazara	6
Northern	Brahui	2
-	Burusho	2
-	Makrani	2
Southern/South-Central	Baliya/Gond/Kapu/Madiga/Mala/Irula/Malayan/Konda Dora	17
Indo-Aryan	Brahmin/Gupta/Kshatriya/Kol/Kurmi/Punjab/Thakur/Bengali/Orissa/Reli/Dhaka-mixed-pop/Madhya-Pradesh/Marwadi	20
Munda	Asur/Ho/Santhal	3
-	Central African Pygmies	9
Cushtic	Somali	1
Nilotic	Dinka/Luo/Masai	8
Northeast Bantu	BantuKenya/Luhya	4
Berber/Arab	Mozabite/Saharawi	4
Volta-Niger	Esan/Yoruba	6
Mande	Mandenka/Mende	6
-	Gambian	2
Southwest Bantu/Southern Bantu	BantuBotswana/Namibia	4
-	Ju hoan North/Khomani San	7
Permic	Komis/Udmurd	6
Mari	Mari	4
Mordvinic	Mordvins	3
Northwestern	Tatar/Bashkir	12
Southwestern	Chuvash	3
Finnic	Estonian/Finnish/Karelian/Vepsian/Ingrian	24
Sami	Sami	5
Baltic	Lithuanian/Latvian	6
West Slavic	Pole/Czech	6
East Slavic	Cossack/Russian/Ukrainian/Belarusian	24
Latin	Moldovan	2
Hungarian	Hungarian	4
Latin	Tuscan/Bergamo/Sardinian	8
South Slavic	Croat/Bulgarian	6
Greek	Cretan/Greek	4
Albanian	Albanian	4
Indo-Aryan	Romani	3
Germanic	English/Norwegian/Swedish/German/Orcadian/Icelandic	12
Latin	Spanish/French	5
-	Basque	2
Georgian	Georgian	4
Armenian	Armenian	8
Abazgi	Abkhazian	5
Southwestern	Azerbaijani/Turkish	5
Iranian	Iranian	6
Circassian	Adygei/Circassian/Kabardin	9
Northwestern	Balkar/Kumyk	6
Avar-Andic/Lezgcic/Nakh	Avar/Chechen/Lezgin/Tabasaran	13
Iranian	North Ossetian	4
Arabic	Arab/Bedouin/Druze/Jordanian/Palestinian/Saudi	23
Hebrew/Arabic	Samaritan/Iraqi Jew/Yemenite Jew	5

Population Derived Allele Frequency	Sub-Region No. Individuals	Sub-Region Derived Allele Frequency	Region No. Individuals	Region Derived Allele Frequency
66.67% 0.00% 53.13% - 27.27% 0.00% 25.00% 42.31% 12.50%	80	39.38%	166	33.13%
32.35% 35.29%	34	33.82%		
16.67% 20.83% 33.33% 66.67%	30	26.67%		
18.18% 6.25% 50.00%	22	18.18%		
0.00% 25.00% 75.00% 33.33% 50.00% 31.82%	28	33.93%		
35.71% 35.71% 16.67% 50.00%	38	28.95%		
- 37.50% 45.83%	17	41.18%		
0.00% 50.00% 25.00%	9	27.78%		
50.00% 0.00%	4	25.00%		
16.67% 0.00%	8	12.50%		
25.00% 13.04% 8.33% 23.08% 16.67%	2 52	25.00% 18.27%	80	17.50%
18.18% 0.00%	24	16.67%		
0.00%	2	0.00%		
50.00% 25.00%	4	37.50%		
			64	14.84%

Sheet1

12.50%	20	17.50%		
25.00%				
0.00%				
50.00%				
0.00%				
8.82%	40	11.25%		
12.50%				
16.67%				
22.20%	9	22.20%	51	14.70%
0.00%	13	19.23%		
25.00%				
12.50%				
12.50%	4	12.50%		
8.30%	14	10.71%		
16.70%				
0.00%				
12.50%	11	9.09%		
7.10%				
16.67%	28	25.00%	143	14.34%
12.50%				
33.33%				
33.33%				
16.67%				
16.67%	35	15.71%		
10.00%				
16.67%				
33.33%	36	12.50%		
8.33%				
25.00%				
0.00%				
6.25%	25	10.00%		
8.33%				
12.50%				
12.50%				
16.67%				
4.17%	19	5.26%		
0.00%				
25.00%				
25.00%	22	20.00%	91	10.99%
25.00%				
20.00%				
10.00%				
16.67%	6	16.67%		
16.67%	32	10.94%		
8.33%				
11.54%				
0.00%				
2.17%	31	3.23%		
0.00%				

16.67%

