

VWA31

Population	Ref.	n	11	12	13	14	15	16	17	18	19	20	21	> 21	S
Europe															
Europe (Basques, Catalans, Northern Italians, Northern Europeans)	(71)	215	0.0000	0.0000	0.0000	0.1250	0.1320	0.2200	0.2460	0.1690	0.0830	0.0200	0.0000	0.0000	0.9950
Albania (Tirana)	(163)	100	0.0000	0.0000	0.0000	0.0850	0.0850	0.1900	0.3150	0.2150	0.0850	0.0250	0.0000	0.0000	1.0000
Albania (Andon Poci, Aromuns)	(163)	100	0.0000	0.0000	0.0000	0.0850	0.1250	0.1450	0.3600	0.1600	0.0900	0.0350	0.0000	0.0000	1.0000
Austria (pooled)		1946	0.0009	0.0000	0.0005	0.0923	0.1176	0.2094	0.2641	0.2199	0.0808	0.0141	0.0010	0.0000	1.0006
Austria	(82)	932	0.0010	0.0000	0.0010	0.0890	0.1110	0.2110	0.2760	0.2290	0.0720	0.0110	0.0000	0.0000	1.0010
Austria (Salzburg region)	(61)	278	0.0018	0.0000	0.0000	0.1007	0.1187	0.2140	0.2680	0.2086	0.0665	0.0198	0.0018	0.0000	0.9999
Basques (pooled)		615	0.0000	0.0000	0.0016	0.1122	0.1212	0.2301	0.3114	0.1577	0.0610	0.0049	0.0000	0.0000	1.0001
Basques (autochthonous)	(63, 64)	208	0.0000	0.0000	0.0024	0.1154	0.1202	0.2404	0.3029	0.1587	0.0529	0.0072	0.0000	0.0000	1.0001
Basques (autochthonous)	(190)	307	0.0000	0.0000	0.0016	0.1140	0.1173	0.2248	0.3290	0.1433	0.0651	0.0049	0.0000	0.0000	1.0000
Basques (Spain)	(152)	50	0.0000	0.0000	0.0000	0.0800	0.1200	0.2500	0.3200	0.1600	0.0500	0.0200	0.0000	0.0000	1.0000
Croatia (pooled)		506	0.0000	0.0000	0.0099	0.1186	0.1078	0.1670	0.3013	0.2054	0.0741	0.0158	0.0000	0.0000	0.9999
Croatia (Island of Hvar) (pooled)	(145)	210	0.0000	0.0000	0.0239	0.1143	0.0857	0.1571	0.3095	0.2426	0.0570	0.0096	0.0000	0.0000	0.9997
Croatia (Island of Hvar, Bogomolje)	(145)	36	0.0000	0.0000	0.0000	0.1110	0.0000	0.2220	0.3610	0.1940	0.1110	0.0000	0.0000	0.0000	0.9990
Croatia (Island of Hvar, Dol)	(145)	40	0.0000	0.0000	0.0500	0.0500	0.1000	0.1500	0.3000	0.2500	0.1000	0.0000	0.0000	0.0000	1.0000
Croatia (Island of Hvar, Gdinj)	(145)	30	0.0000	0.0000	0.0000	0.1330	0.1000	0.1330	0.4330	0.2000	0.0000	0.0000	0.0000	0.0000	0.9990
Croatia (Island of Hvar, Svirce)	(145)	30	0.0000	0.0000	0.0670	0.1330	0.0670	0.1330	0.2670	0.3330	0.0000	0.0000	0.0000	0.0000	1.0000
Croatia (Island of Hvar, Vrbanje)	(145)	38	0.0000	0.0000	0.0000	0.1320	0.1050	0.1320	0.3160	0.2890	0.0260	0.0000	0.0000	0.0000	1.0000
Croatia (Island of Hvar, Zastrazisce)	(145)	36	0.0000	0.0000	0.0280	0.1390	0.1390	0.1670	0.1940	0.1940	0.0830	0.0560	0.0000	0.0000	1.0000

Croatia (Island of Korcula) (pooled)	(198)	196	0.0000	0.0000	0.0000	0.1174	0.1278	0.1787	0.2754	0.1683	0.1123	0.0202	0.0000	0.0000	1.0001
Croatia (Island of Korcula, Vela Luka)	(198)	18	0.0000	0.0000	0.0000	0.1670	0.1670	0.2220	0.1670	0.2220	0.0560	0.0000	0.0000	0.0000	1.0010
Croatia (Island of Korcula (Blato))	(198)	16	0.0000	0.0000	0.0000	0.2500	0.0000	0.2500	0.1880	0.1250	0.1880	0.0000	0.0000	0.0000	1.0010
Croatia (Island of Korcula, Smokvica)	(198)	18	0.0000	0.0000	0.0000	0.1110	0.1670	0.0560	0.2780	0.3890	0.0000	0.0000	0.0000	0.0000	1.0010
Croatia (Island of Korcula, Cara)	(198)	18	0.0000	0.0000	0.0000	0.1670	0.0560	0.3890	0.2220	0.1110	0.0560	0.0000	0.0000	0.0000	1.0010
Croatia (Island of Korcula, Pupnat)	(198)	22	0.0000	0.0000	0.0000	0.0910	0.1820	0.1820	0.2270	0.1820	0.1360	0.0000	0.0000	0.0000	1.0000
Croatia (Island of Korcula, Zrnovo)	(198)	22	0.0000	0.0000	0.0000	0.0910	0.1820	0.1360	0.3180	0.1820	0.0450	0.0450	0.0000	0.0000	0.9990
Croatia (Island of Korcula, Lumbarda)	(198)	22	0.0000	0.0000	0.0000	0.0450	0.1360	0.0910	0.3180	0.2270	0.1360	0.0450	0.0000	0.0000	0.9980
Croatia (Island of Korcula, Racisce)	(198)	60	0.0000	0.0000	0.0000	0.1000	0.1170	0.1670	0.3330	0.0830	0.1670	0.0330	0.0000	0.0000	1.0000
Estonia	(116)	100	0.0000	0.0000	0.0050	0.1100	0.1050	0.1750	0.3050	0.2250	0.0500	0.0250	0.0000	0.0000	1.0000
Germany (pooled)		13667	0.0000	0.0002	0.0024	0.0976	0.1025	0.2045	0.2772	0.2151	0.0871	0.0120	0.0012	0.0002	1.0000
Germany	(70)	276	0.0000	0.0000	0.0000	0.0960	0.1014	0.2174	0.2609	0.2337	0.0779	0.0109	0.0018	0.0000	1.0000
Germany	(73)	1510	0.0000	0.0000	0.0013	0.0947	0.0987	0.2040	0.2795	0.2212	0.0854	0.0126	0.0020	0.0006	1.0000
Germany (South)	(98)	1569	0.0000	0.0003	0.0010	0.0851	0.1141	0.2208	0.2776	0.2071	0.0854	0.0080	0.0003	0.0003	1.0000
Germany (South-West)	(80)	594	0.0000	0.0000	0.0020	0.0990	0.1100	0.1820	0.2910	0.2080	0.0940	0.0150	0.0000	0.0000	1.0010
Germany (South-West)	(92)	361	0.0000	0.0000	0.0028	0.1122	0.0873	0.2230	0.2618	0.2285	0.0762	0.0083	0.0000	0.0000	1.0001
Germany (Bremen)	(102)	100	0.0000	0.0000	0.0000	0.0850	0.0850	0.1800	0.2900	0.2300	0.1200	0.0100	0.0000	0.0000	1.0000
Germany (Hamburg)	(59)	108	0.0000	0.0000	0.0093	0.1250	0.0556	0.1944	0.2593	0.2269	0.1204	0.0046	0.0046	0.0000	1.0001
Germany (Hesse)	(85)	211	0.0000	0.0000	0.0024	0.1185	0.0924	0.2275	0.2299	0.2299	0.0924	0.0047	0.0024	0.0000	1.0001
Germany (North Bavaria)	(141)	130	0.0000	0.0040	0.0040	0.0540	0.1120	0.1960	0.2920	0.2350	0.0920	0.0120	0.0000	0.0000	1.0010
Germany (Thuringia)	(94)	421	0.0000	0.0000	0.0059	0.1021	0.0998	0.2055	0.2874	0.1924	0.0938	0.0107	0.0024	0.0000	1.0000
Germany (Bochum, Essen, Recklinghausen)	(113)	480	0.0000	0.0000	0.0010	0.1156	0.1156	0.2135	0.2604	0.2094	0.0729	0.0094	0.0021	0.0000	0.9999
Germany (Bonn)	(69)	273	0.0000	0.0000	0.0020	0.1060	0.1170	0.1960	0.2660	0.2110	0.0900	0.0110	0.0020	0.0000	1.0010
Germany (Cologne)	(77)	200	0.0000	0.0000	0.0000	0.0780	0.1000	0.2330	0.2780	0.2080	0.0950	0.0100	0.0000	0.0000	1.0020
Germany (Cologne)	(102)	122	0.0000	0.0000	0.0041	0.0656	0.0984	0.2131	0.2869	0.2049	0.1107	0.0164	0.0000	0.0000	1.0001
Germany (Düsseldorf)	(16)	466	0.0000	0.0000	0.0032	0.0644	0.1009	0.2296	0.2833	0.2060	0.0987	0.0129	0.0011	0.0000	1.0001

Germany (Eschweiler, Stolberg)	(58)	272	0.0000	0.0000	0.0018	0.1140	0.1268	0.2022	0.2647	0.2206	0.0607	0.0092	0.0000	0.0000	1.0000
Germany (Frankfurt / Main)	(91)	175	0.0000	0.0000	0.0120	0.0840	0.1390	0.1990	0.2630	0.2140	0.0780	0.0060	0.0060	0.0000	1.0010
Germany (Hannover)	(102)	100	0.0000	0.0000	0.0050	0.1150	0.0900	0.1400	0.3100	0.2250	0.0950	0.0150	0.0050	0.0000	1.0000
Germany (Inden, Langerwehe, Hürtgenwald)	(58)	277	0.0000	0.0000	0.0072	0.1246	0.0686	0.1950	0.3159	0.2040	0.0650	0.0181	0.0018	0.0000	1.0002
Germany (Rostock)	(97)	489	0.0000	0.0000	0.0000	0.0798	0.0961	0.1820	0.3292	0.1881	0.1125	0.0102	0.0020	0.0000	0.9999
Greece	(21)	341	0.0000	0.0015	0.0044	0.0733	0.1305	0.2009	0.2845	0.2009	0.0880	0.0147	0.0015	0.0000	1,0002
Hungary (pooled)		1250	0.0000	0.0000	0.0012	0.1097	0.1156	0.1944	0.2914	0.1867	0.0816	0.0159	0.0035	0.0000	1.0000
Hungary (South)	(96)	110	0.0000	0.0000	0.0050	0.1230	0.1050	0.1820	0.3050	0.1860	0.0770	0.0180	0.0000	0.0000	1.0010
Hungary (Roma)	(60)	135	0.0000	0.0000	0.0000	0.0850	0.0700	0.3330	0.2520	0.2330	0.0190	0.0070	0.0000	0.0000	0.9990
Italy (pooled) (Sardinians included)		7221	0.0003	0.0018	0.0033	0.0922	0.1121	0.2108	0.2878	0.2012	0.0751	0.0142	0.0008	0.0000	0.9996
Italy (pooled) (Sardinians not included)		7135	0.0003	0.0018	0.0033	0.0920	0.1123	0.2111	0.2874	0.2015	0.0748	0.0142	0.0008	0.0000	0.9995
Italy	(104, 108)	223	0.0000	0.0000	0.0022	0.0830	0.1099	0.2332	0.2489	0.2130	0.0942	0.0157	0.0000	0.0000	1.0001
Italy	(118)	116	0.0000	0.0043	0.0000	0.1207	0.1207	0.2241	0.2155	0.2026	0.0948	0.0172	0.0000	0.0000	0.9999
Italy (North, Brecia area)	(93)	110	0.0000	0.0000	0.0000	0.0000	0.1273	0.2545	0.2864	0.2091	0.1045	0.0182	0.0000	0.0000	1.0000
Italy (North, Milan area)	(28, 73)	118	0.0000	0.0000	0.0000	0.0974	0.1229	0.2246	0.2670	0.1822	0.0890	0.0169	0.0000	0.0000	1.0000
Italy (North-East)	(130)	122	0.0000	0.0000	0.0000	0.1390	0.0780	0.2580	0.2830	0.2010	0.0410	0.0000	0.0000	0.0000	1.0000
Italy (North, Central, South)	(155)	705	0.0000	0.0007	0.0021	0.0872	0.1078	0.1972	0.3014	0.2199	0.0681	0.0156	0.0000	0.0000	1.0000
Italy (Campania)	(89)	52	0.0000	0.0000	0.0096	0.0673	0.1154	0.1731	0.2692	0.2788	0.0481	0.0385	0.0000	0.0000	1.0000
Italy (Emilia)	(89)	244	0.0020	0.0000	0.0000	0.0820	0.1311	0.1906	0.2889	0.2213	0.0758	0.0061	0.0020	0.0000	0.9998
Italy (Friuli)	(89)	125	0.0000	0.0000	0.0000	0.1440	0.0880	0.2440	0.2840	0.2080	0.0280	0.0040	0.0000	0.0000	1.0000
Italy (Latium)	(89)	374	0.0000	0.0000	0.0040	0.0936	0.1150	0.2139	0.2834	0.2032	0.0695	0.0174	0.0000	0.0000	1.0000
Italy (Liguria)	(89)	306	0.0000	0.0000	0.0033	0.0915	0.1275	0.2288	0.2712	0.1846	0.0817	0.0114	0.0000	0.0000	1.0000
Italy (Lombardy)	(89)	356	0.0000	0.0000	0.0014	0.1011	0.1236	0.1994	0.2739	0.2191	0.0702	0.0112	0.0000	0.0000	0.9999
Italy (Marches)	(89)	178	0.0000	0.0000	0.0000	0.0899	0.0758	0.2051	0.2865	0.2247	0.0927	0.0225	0.0028	0.0000	1.0000
Italy (Piedmont)	(119)	100	0.0000	0.0000	0.0000	0.1250	0.1400	0.2250	0.2500	0.1650	0.0800	0.0150	0.0000	0.0000	1.0000
Italy (Puglia)	(89)	52	0.0096	0.0000	0.0000	0.1635	0.0962	0.1827	0.2788	0.1442	0.0962	0.0288	0.0000	0.0000	1.0000

Italy (Sicily)	(89)	213	0.0047	0.0000	0.0047	0.1103	0.1033	0.2230	0.3052	0.1643	0.0775	0.0070	0.0000	0.0000	1.0000
Italy (Sicily, Province of Messina)	(105)	150	0.0030	0.0000	0.0030	0.1060	0.0830	0.2060	0.3300	0.1730	0.0860	0.0060	0.0000	0.0000	0.9960
Italy (Tuscany)	(29)	110	0.0000	0.0000	0.0000	0.0910	0.1050	0.2090	0.2820	0.2410	0.0640	0.0080	0.0000	0.0000	1.0000
Italy (Tuscany)	(89)	250	0.0000	0.0000	0.0040	0.0820	0.1100	0.2220	0.2800	0.2220	0.0680	0.0100	0.0020	0.0000	1.0000
Italy (Umbria)	(89)	109	0.0000	0.0000	0.0000	0.0780	0.0780	0.2339	0.3165	0.2110	0.0642	0.0183	0.0000	0.0000	0.9999
Italy (Veneto)	(89)	120	0.0000	0.0000	0.0000	0.1042	0.1375	0.1792	0.3625	0.1500	0.0625	0.0042	0.0000	0.0000	1.0001
Italy (Agrigento)	(114, 115)	100	0.0000	0.0300	0.0000	0.1200	0.0700	0.2200	0.3100	0.1700	0.0800	0.0000	0.0000	0.0000	1.0000
Italy (Bari)	(114, 115)	100	0.0000	0.0000	0.0000	0.1200	0.0200	0.3350	0.2600	0.1200	0.1450	0.0000	0.0000	0.0000	1.0000
Italy (Bologna)	(114, 115)	100	0.0000	0.0000	0.0000	0.0400	0.0600	0.2000	0.3000	0.1800	0.2000	0.0200	0.0000	0.0000	1.0000
Italy (Caltanissetta)	(114, 115)	100	0.0000	0.0600	0.0000	0.1350	0.0700	0.1900	0.3350	0.1400	0.0700	0.0000	0.0000	0.0000	1.0000
Italy (Catania)	(114, 115)	100	0.0000	0.0000	0.0000	0.1100	0.1350	0.1050	0.2950	0.1900	0.0700	0.0750	0.0200	0.0000	1.0000
Italy (Catanzaro)	(114, 115)	100	0.0000	0.0000	0.0100	0.1000	0.0800	0.2650	0.2450	0.1900	0.0800	0.0300	0.0000	0.0000	1.0000
Italy (Cosenza)	(114, 115)	100	0.0000	0.0000	0.0000	0.1050	0.0600	0.2000	0.3350	0.2500	0.0500	0.0000	0.0000	0.0000	1.0000
Italy (Firenze)	(114, 115)	100	0.0000	0.0000	0.0000	0.0200	0.0950	0.1400	0.3850	0.2700	0.0500	0.0400	0.0000	0.0000	1.0000
Italy (Genova)	(114, 115)	100	0.0000	0.0000	0.0000	0.0200	0.2150	0.2000	0.2400	0.3100	0.0150	0.0000	0.0000	0.0000	1.0000
Italy (Messina)	(114, 115)	100	0.0000	0.0000	0.0000	0.1000	0.1060	0.1820	0.4000	0.1670	0.0300	0.0150	0.0000	0.0000	1.0000
Italy (Milano)	(114, 115)	100	0.0000	0.0000	0.0200	0.1600	0.1250	0.1100	0.2900	0.2500	0.0150	0.0300	0.0000	0.0000	1.0000
Italy (Napoli)	(114, 115)	100	0.0000	0.0300	0.0700	0.0750	0.1100	0.2500	0.2650	0.1700	0.0300	0.0000	0.0000	0.0000	1.0000
Italy (Palermo)	(114, 115)	100	0.0000	0.0000	0.0000	0.0750	0.1250	0.2150	0.3100	0.1500	0.1150	0.0100	0.0000	0.0000	1.0000
Italy (Parma)	(114, 115)	100	0.0000	0.0000	0.0000	0.0950	0.1150	0.2100	0.2800	0.1900	0.0650	0.0450	0.0000	0.0000	1.0000
Italy (Ragusa)	(114, 115)	100	0.0000	0.0000	0.0000	0.0450	0.0850	0.2750	0.3700	0.1800	0.0300	0.0150	0.0000	0.0000	1.0000
Italy (Reggio Calabria)	(114, 115)	100	0.0000	0.0000	0.0150	0.0500	0.1050	0.2400	0.3000	0.1750	0.0800	0.0250	0.0100	0.0000	1.0000

Italy (Roma)	(114, 115)	100	0.0000	0.0000	0.0000	0.1050	0.1900	0.1550	0.1900	0.2650	0.0950	0.0000	0.0000	0.0000	1.0000
Italy (Siracusa)	(114, 115)	100	0.0000	0.0000	0.0000	0.0950	0.1350	0.2950	0.1850	0.1900	0.0850	0.0150	0.0000	0.0000	1.0000
Italy (Torino)	(114, 115)	100	0.0000	0.0000	0.0200	0.0800	0.1700	0.2700	0.2150	0.1550	0.0900	0.0000	0.0000	0.0000	1.0000
Italy (Venezia)	(114, 115)	100	0.0000	0.0000	0.0000	0.0800	0.1950	0.1450	0.2150	0.2150	0.1300	0.0100	0.0100	0.0000	1.0000
Italy (Sardinia)	(89)	86	0.0000	0.0000	0.0058	0.1105	0.0930	0.1860	0.3198	0.1744	0.0988	0.0116	0.0000	0.0000	0.9999
Poland (pooled)		572	0.0000	0.0000	0.0052	0.1101	0.1197	0.1827	0.2753	0.1932	0.0989	0.0131	0.0018	0.0000	1.0000
Poland (North)	(32, 117)	202	0.0000	0.0000	0.0049	0.1188	0.1312	0.1980	0.2549	0.1856	0.0842	0.0173	0.0050	0.0000	0.9999
Poland (South)	(135)	124	0.0000	0.0000	0.0040	0.1010	0.1450	0.1530	0.2780	0.2220	0.0890	0.0080	0.0000	0.0000	1.0000
Poland (Pomerania-Kujawy region)	(78)	246	0.0000	0.0000	0.0061	0.1076	0.0975	0.1850	0.2907	0.1850	0.1159	0.0122	0.0000	0.0000	1.0000
Portugal (pooled) (Azores and Madeira not included)		4720	0.0003	0.0005	0.0023	0.1075	0.1216	0.2300	0.2649	0.1859	0.0727	0.0119	0.0019	0.0003	0.9998
Portugal	(173)	146	0.0000	0.0000	0.0000	0.1200	0.1400	0.2610	0.2400	0.1710	0.0580	0.0100	0.0000	0.0000	1.0000
Portugal (Central)	(34, 87)	811	0.0000	0.0000	0.0010	0.1100	0.1200	0.2170	0.2660	0.1980	0.0750	0.0100	0.0030	0.0000	1.0000
Portugal (Central)	(122)	494	0.0000	0.0000	0.0010	0.1022	0.1174	0.2520	0.2652	0.1822	0.0698	0.0081	0.0020	0.0000	0.9999
Portugal (North)	(152)	39	0.0000	0.0000	0.0130	0.0510	0.1410	0.2440	0.2560	0.2050	0.0770	0.0130	0.0000	0.0000	1.0000
Portugal (North)	(156)	427	0.0000	0.0000	0.0010	0.1030	0.1280	0.2530	0.2340	0.2020	0.0680	0.0080	0.0020	0.0010	1.0000
Portugal (North)	(121)	286	0.0020	0.0000	0.0020	0.1100	0.1120	0.2130	0.2910	0.1800	0.0780	0.0120	0.0000	0.0000	1.0000
Portugal (North)	(95)	304	0.0000	0.0016	0.0016	0.1184	0.1086	0.2188	0.2944	0.1711	0.0707	0.0132	0.0016	0.0000	1.0000
Portugal (North)	(193)	376	0.0000	0.0000	0.0050	0.1060	0.1410	0.2110	0.2610	0.1830	0.0760	0.0130	0.0020	0.0000	0.9980
Portugal (North, autochthonous)	(194)	511	0.0010	0.0010	0.0030	0.1060	0.1180	0.2400	0.2570	0.1880	0.0710	0.0130	0.0010	0.0010	1.0000
Portugal (North, living there)	(194)	541	0.0010	0.0010	0.0020	0.1020	0.1180	0.2410	0.2620	0.1890	0.0700	0.0120	0.0010	0.0010	1.0000
Portugal (Azores) (pooled)		381	0.0013	0.0000	0.0000	0.0947	0.1286	0.2650	0.2545	0.1917	0.0566	0.0077	0.0000	0.0000	1.0001
Portugal (Azores)	(122)	96	0.0052	0.0000	0.0000	0.0833	0.1302	0.2344	0.2604	0.2031	0.0625	0.0208	0.0000	0.0000	0.9999
Portugal (Azores)	(160)	141	0.0000	0.0000	0.0000	0.0816	0.1454	0.2837	0.2376	0.2021	0.0461	0.0036	0.0000	0.0000	1.0001
Portugal (Azores, S. Miguel Island)	(81)	144	0.0000	0.0000	0.0000	0.1150	0.1110	0.2670	0.2670	0.1740	0.0630	0.0030	0.0000	0.0000	1.0000

Portugal (Madeira Archipelago) (pooled)		226	0.0000	0.0000	0.0024	0.1195	0.1127	0.2433	0.2675	0.1414	0.0951	0.0134	0.0043	0.0000	0.9996
Portugal (Madeira Archipelago)	(139)	137	0.0000	0.0000	0.0000	0.1277	0.1131	0.2591	0.2737	0.1423	0.0730	0.0110	0.0000	0.0000	0.9999
Portugal (Madeira)	(192)	89	0.0000	0.0000	0.0060	0.1070	0.1120	0.2190	0.2580	0.1400	0.1290	0.0170	0.0110	0.0000	0.9990
Romania (Constanta)	(163)	145	0.0000	0.0000	0.0000	0.1103	0.1172	0.1828	0.2724	0.2310	0.0759	0.0103	0.0000	0.0000	0.9999
Slovakia (Bratislava)	(102)	107	0.0000	0.0000	0.0000	0.1402	0.1449	0.1963	0.2523	0.1916	0.0654	0.0093	0.0000	0.0000	1.0000
Slovenia (pooled)		779	0.0000	0.0000	0.0045	0.1079	0.1046	0.1809	0.2883	0.2344	0.0634	0.0154	0.0007	0.0000	1.0001
Slovenia	(158)	321	0.0000	0.0000	0.0047	0.0997	0.1013	0.1791	0.2788	0.2523	0.0685	0.0140	0.0016	0.0000	1.0000
Slovenia	(157)	221	0.0000	0.0000	0.0091	0.1177	0.0928	0.1833	0.3100	0.2195	0.0543	0.0136	0.0000	0.0000	1.0003
Slovenia	(103)	237	0.0000	0.0000	0.0000	0.1100	0.1200	0.1810	0.2810	0.2240	0.0650	0.0190	0.0000	0.0000	1.0000
Spain (pooled) (Canary Islands not included)		3361	0.0000	0.0006	0.0015	0.1077	0.1218	0.2317	0.2725	0.1773	0.0734	0.0126	0.0008	0.0000	0.9999
Spain	(187)	297	0.0000	0.0017	0.0000	0.0959	0.0993	0.2306	0.2761	0.2054	0.0825	0.0067	0.0017	0.0000	0.9999
Spain (Central)	(188)	507	0.0000	0.0020	0.0020	0.0996	0.1312	0.2327	0.2889	0.1578	0.0730	0.0128	0.0000	0.0000	1.0000
Spain (North, Asturias)	(148)	117	0.0000	0.0000	0.0000	0.1040	0.1040	0.2920	0.2880	0.1620	0.0430	0.0070	0.0000	0.0000	1.0000
Spain (North of Aragon)	(144)	150	0.0000	0.0000	0.0030	0.1230	0.1300	0.2000	0.3270	0.1530	0.0530	0.0100	0.0000	0.0000	0.9990
Spain (South of Aragon)	(144)	100	0.0000	0.0000	0.0000	0.0850	0.1050	0.2750	0.2700	0.1850	0.0700	0.0100	0.0000	0.0000	1.0000
Spain (North-East)	(43, 75)	129	0.0000	0.0000	0.0039	0.1434	0.1202	0.1473	0.2403	0.2248	0.1046	0.0155	0.0000	0.0000	1.0000
Spain (Andalusia, Extremadura, Canary Islands)	(76)	262	0.0019	0.0000	0.0000	0.1088	0.1374	0.2309	0.2500	0.1851	0.0725	0.0115	0.0019	0.0000	1.0000
Spain (South-West, Cádiz, Huelva, Sevilla))	(88)	201	0.0000	0.0000	0.0050	0.0920	0.1070	0.2264	0.3134	0.1368	0.0945	0.0224	0.0025	0.0000	1,0000
Spain (Andalusia)	(41, 100)	120	0.0000	0.0000	0.0030	0.1580	0.1290	0.2080	0.2450	0.1620	0.0950	0.0000	0.0000	0.0000	1.0000
Spain (Andalusia)	(152)	35	0.0000	0.0000	0.0000	0.1140	0.0570	0.3290	0.3000	0.1570	0.0430	0.0000	0.0000	0.0000	1.0000
Spain (Andalucia)	(171)	171	0.0000	0.0029	0.0000	0.1199	0.1257	0.2368	0.2456	0.1754	0.0760	0.0175	0.0000	0.0000	0.9998
Spain (Cantabria)	(185)	133	0.0000	0.0000	0.0000	0.1316	0.1654	0.2406	0.2406	0.1541	0.0489	0.0150	0.0038	0.0000	1.0000
Spain (Catalonia)	(186)	204	0.0000	0.0000	0.0049	0.0882	0.0882	0.2353	0.3162	0.1863	0.0686	0.0098	0.0025	0.0000	1.0000
Spain (Catalonia)	(152)	49	0.0000	0.0000	0.0000	0.0610	0.1630	0.2040	0.2350	0.2040	0.0920	0.0410	0.0000	0.0000	1.0000
Spain (Galicia)	(99, 189)	260	0.0000	0.0000	0.0019	0.1192	0.1212	0.2212	0.2750	0.1827	0.0654	0.0135	0.0000	0.0000	1.0001
Spain (Valencia)	(191)	167	0.0000	0.0000	0.0030	0.0898	0.1317	0.2814	0.2844	0.1437	0.0479	0.0180	0.0000	0.0000	0.9999

Spain (Canary Islands) (pooled)		247	0.0000	0.0000	0.0022	0.1195	0.1580	0.2469	0.2084	0.1700	0.0708	0.0243	0.0000	0.0000	1.0001
Spain (Canary Islands)	(120)	109	0.0000	0.0000	0.0050	0.1240	0.1470	0.2200	0.2520	0.1650	0.0640	0.0230	0.0000	0.0000	1.0000
Spain (Canary Islands)	(125)	138	0.0000	0.0000	0.0000	0.1159	0.1667	0.2681	0.1739	0.1739	0.0761	0.0254	0.0000	0.0000	1.0000
Spain (Balearic Islands, Majorca and Minorca)	(162)	113	0.0000	0.0000	0.0040	0.1290	0.1120	0.2370	0.2410	0.1830	0.0850	0.0090	0.0000	0.0000	1.0000
Spain (Chueta, Majorcan jews)	(162)	102	0.0000	0.0000	0.0000	0.1230	0.1570	0.2300	0.2350	0.1570	0.0740	0.0250	0.0000	0.0000	1.0010
Switzerland (pooled)		692	0.0000	0.0000	0.0006	0.0973	0.0931	0.2217	0.2806	0.2066	0.0844	0.0133	0.0020	0.0000	0.9996
Switzerland	(39, 112)	206	0.0000	0.0000	0.0000	0.1189	0.1092	0.2233	0.2864	0.1699	0.0801	0.0097	0.0024	0.0000	0.9999
Turkey (pooled) (Kurds included)		599	0.0000	0.0000	0.0000	0.1071	0.0845	0.1976	0.3475	0.1740	0.0658	0.0215	0.0015	0.0000	0.9995
Turkey (pooled) (without Kurds)		432	0.0000	0.0000	0.0000	0.0917	0.1055	0.1974	0.3245	0.1787	0.0715	0.0276	0.0021	0.0000	0.9990
Turkey (South, Adana area)	(10, 46, 62, 111)	204	0.0000	0.0000	0.0000	0.0790	0.0960	0.2370	0.3150	0.1850	0.0710	0.0170	0.0000	0.0000	1.0000
Turkey (Laz-Turks)	(62)	228	0.0000	0.0000	0.0000	0.1030	0.1140	0.1620	0.3330	0.1730	0.0720	0.0370	0.0040	0.0000	0.9980
Turkey (Kurds)	(62)	167	0.0000	0.0000	0.0000	0.1470	0.0300	0.1980	0.4070	0.1620	0.0510	0.0060	0.0000	0.0000	1.0010
America															
America (Mayas, Surui, Karitania)	(71)	29	0.0000	0.0000	0.0000	0.1890	0.0000	0.1200	0.3790	0.1720	0.1200	0.0170	0.0000	0.0000	0.9970
America, North															
Canada (Québec, French Canadian Caucasoids)	(66)	428	0.0000	0.0000	0.0110	0.1060	0.1000	0.2070	0.2540	0.2140	0.0950	0.0130	0.0010	0.0000	1.0010
USA (Afroamericans) (pooled)		797	0.0051	0.0000	0.0105	0.0609	0.2076	0.2623	0.2088	0.1454	0.0770	0.0188	0.0030	0.0000	0.9994
USA (Afroamericans)	(57)	248	0.0081	0.0000	0.0181	0.0585	0.1794	0.2621	0.2198	0.1472	0.0806	0.0202	0.0060	0.0000	1.0000
USA (Afroamericans)	(161)	180	0.0028	0.0000	0.0056	0.0667	0.2361	0.2694	0.1833	0.1361	0.0722	0.0278	0.0000	0.0000	1.0000
USA (Afroamericans)	(133)	50	0.0000	0.0000	0.0000	0.0300	0.1900	0.2700	0.2700	0.1500	0.0800	0.0100	0.0000	0.0000	1.0000
USA (Caucasoids) (pooled)		759	0.0000	0.0000	0.0013	0.1085	0.0916	0.2159	0.2736	0.2128	0.0815	0.0137	0.0007	0.0000	0.996
USA (Caucasoids)	(57)	200	0.0000	0.0000	0.0000	0.0775	0.0900	0.2250	0.3225	0.2050	0.0675	0.0100	0.0025	0.0000	1.0000
USA (Caucasoids)	(161)	196	0.0000	0.0000	0.0051	0.1020	0.1122	0.2015	0.2628	0.2219	0.0842	0.0102	0.0000	0.0000	0.9999

USA (Maine, Caucasoids)	(143)	151	0.0000	0.0000	0.0000	0.1320	0.0790	0.2280	0.2320	0.2250	0.0890	0.0130	0.0000	0.0000	0.9980
USA (Hispanics) (pooled)		414	0.0012	0.0000	0.0025	0.0638	0.0884	0.3272	0.2478	0.1800	0.0748	0.0147	0.0000	0.0000	1.0004
USA (Hispanics)	(161)	203	0.0025	0.0000	0.0000	0.0616	0.0764	0.3596	0.2217	0.1946	0.0714	0.0123	0.0000	0.0000	1.0001
America, Central															
Bahamas (Bahamians living in USA)	(161)	162	0.0093	0.0000	0.0278	0.0617	0.1512	0.2624	0.2068	0.1821	0.0710	0.0278	0.0000	0.0000	1.0001
Jamaica (Jamaicans living in USA)	(161)	244	0.0041	0.0000	0.0082	0.0738	0.2275	0.2910	0.1824	0.1312	0.0533	0.0225	0.0062	0.0000	1.0002
Trinidad (Trinidadians living in USA)	(161)	85	0.0059	0.0000	0.0059	0.0883	0.1412	0.2941	0.2647	0.1353	0.0471	0.0177	0.0000	0.0000	1.0002
Mexico (Jalisco)	(136)	173	0.0000	0.0000	0.0000	0.0751	0.0925	0.3353	0.2168	0.1763	0.0925	0.0116	0.0000	0.0000	1.0001
America, South															
Argentina (Caucasoids, Buenos Aires)	(101)	365	0.0000	0.0000	0.0000	0.0630	0.0990	0.2940	0.2970	0.1710	0.0640	0.0110	0.0000	0.0000	0.9990
Argentina (Amerindians) (pooled)		115	0.0000	0.0000	0.0000	0.0178	0.0538	0.5210	0.2115	0.1499	0.0397	0.0045	0.0000	0.0000	0.9982
Argentina (Mapuche, Rio Negro Province)	(101)	52	0.0000	0.0000	0.0000	0.0100	0.0800	0.5800	0.1200	0.1500	0.0500	0.0100	0.0000	0.0000	1.0000
Argentina (Tehuelche, Chubut Province)	(101)	28	0.0000	0.0000	0.0000	0.0370	0.0550	0.4250	0.2210	0.1870	0.0700	0.0000	0.0000	0.0000	0.9950
Argentina (Wichi, Salta Province)	(101)	35	0.0000	0.0000	0.0000	0.0140	0.0140	0.5100	0.3400	0.1200	0.0000	0.0000	0.0000	0.0000	0.9980
Bolivia (Department of La Paz, Aymara)	(51, 134)	110	0.0000	0.0000	0.0000	0.0140	0.0410	0.3950	0.4500	0.0590	0.0360	0.0050	0.0000	0.0000	1.0000
Bolivia (Quetchua) (pooled)		174	0.0000	0.0000	0.0000	0.0086	0.1092	0.2873	0.3937	0.1437	0.0518	0.0058	0.0000	0.0000	1.0001
Bolivia (Quetchua, Province of Dalence, Dept. of Oruro)	(68)	108	0.0000	0.0000	0.0000	0.0139	0.1620	0.3148	0.3380	0.1204	0.0417	0.0093	0.0000	0.0000	1.0001
Brazil (Amazon)	(123)	100	0.0000	0.0000	0.0050	0.0900	0.0950	0.3050	0.2400	0.1800	0.0800	0.0050	0.0000	0.0000	1.0000
Brazil (Rio de Janeiro)	(197)	274	0.0020	0.0620	0.1110	0.1810	0.2010	0.2260	0.1300	0.0550	0.0240	0.0070	0.0020	0.0000	1.0010
Brazil (São Paulo, Caucasoids)	(147)	345	0.0043	0.0029	0.0159	0.0783	0.1493	0.2232	0.2493	0.1493	0.0899	0.0333	0.0043	0.0000	1.0000
Brazil (São Paulo)	(123)	113	0.0000	0.0000	0.0000	0.1239	0.1549	0.2212	0.2257	0.2035	0.0575	0.0089	0.0044	0.0000	1.0000
Chile (population of mixed ancestry)	(172)	71	0.0070	0.0000	0.0000	0.0634	0.0634	0.3239	0.2676	0.2113	0.0493	0.0141	0.0000	0.0000	1.0000

Colombia (African descent) (pooled)		420	0.0024	0.0000	0.0179	0.0500	0.1917	0.3333	0.1893	0.1107	0.0798	0.0202	0.0047	0.0000	1.0000
Colombia (African descent)	(196)	250	0.0020	0.0000	0.0080	0.0520	0.2040	0.3420	0.1740	0.1180	0.0760	0.0180	0.0060	0.0000	1.0000
Colombia (Chocó district, African descent)	(184)	170	0.0029	0.0000	0.0324	0.0471	0.1735	0.3206	0.2118	0.1000	0.0853	0.0235	0.0029	0.0000	1.0000
Colombia (South-West, Valle del Cauca)	(131, 137)	886	0.0000	0.0000	0.0020	0.0460	0.1200	0.3610	0.2510	0.1550	0.0570	0.0080	0.0010	0.0000	1.0010
Colombia (Caucasian-Mestizos) (pooled)		1152	0.0034	0.0000	0.0050	0.0713	0.0857	0.3304	0.2834	0.1636	0.0477	0.0082	0.0013	0.0000	1.0000
Colombia (Caucasian-Mestizos)	(151)	452	0.0000	0.0000	0.0000	0.0686	0.0697	0.3285	0.3120	0.1693	0.0420	0.0100	0.0000	0.0000	1.0001
Colombia (Bogotá, Caucasian Mestizos)	(184)	700	0.0056	0.0000	0.0083	0.0730	0.0960	0.3317	0.2650	0.1599	0.0514	0.0070	0.0021	0.0000	1.0000
Colombia (Barranquilla)	(195)	67	0.0000	0.0000	0.0224	0.0448	0.1418	0.2761	0.2537	0.1642	0.0970	0.0000	0.0000	0.0000	1.0000
Colombia (Bogotá)	(195)	308	0.0000	0.0000	0.0000	0.0782	0.0896	0.3713	0.2476	0.1547	0.0472	0.0114	0.0000	0.0000	1.0000
Colombia (Cali)	(195)	86	0.0000	0.0000	0.0058	0.0523	0.1628	0.3198	0.2209	0.1919	0.0349	0.0116	0.0000	0.0000	1.0000
Colombia (Medellín)	(195)	128	0.0000	0.0000	0.0000	0.0586	0.1055	0.2891	0.2266	0.2383	0.0664	0.0117	0.0039	0.0000	1.0001
Colombia (Villavicencio)	(195)	48	0.0000	0.0000	0.0000	0.0213	0.0532	0.3404	0.3936	0.1383	0.0213	0.0319	0.0000	0.0000	1.0000
Asia, Far East															
Asia (Chinese, Japanese, Cambodian)	(71)	30	0.0000	0.0000	0.0160	0.0000	0.0160	0.6000	0.1830	0.1660	0.0160	0.0000	0.0000	0.0000	0.9970
China (pooled)		1146	0.0000	0.0000	0.0113	0.2479	0.0641	0.1797	0.2384	0.1611	0.0788	0.0165	0.0009	0.0000	0.9987
China (Chen Yong area, Han population)	(111)	94	0.0000	0.0000	0.0000	0.3090	0.0320	0.1380	0.2450	0.1860	0.0530	0.0370	0.0000	0.0000	1.0000
China (North-East, Shenyang)	(146)	91	0.0000	0.0000	0.0000	0.2090	0.0600	0.1590	0.2420	0.1700	0.1480	0.0110	0.0000	0.0000	0.9990
China (South, Guangzhou, Han population)	(107)	82	0.0000	0.0000	0.0000	0.3050	0.0310	0.1520	0.2810	0.1280	0.0790	0.0180	0.0060	0.0000	1.0000
China (Chengdu, Sichuan Province, Han population)	(128)	128	0.0000	0.0000	0.0000	0.2460	0.0270	0.1800	0.2660	0.1760	0.0820	0.0230	0.0000	0.0000	1.0000
China (Shanghai, Han population)	(107)	98	0.0000	0.0000	0.0050	0.2400	0.0510	0.1790	0.3010	0.1380	0.0760	0.0100	0.0000	0.0000	1.0000
China (Shenyang, Chaoxian)	(159)	50	0.0000	0.0000	0.0600	0.1900	0.0800	0.2400	0.2200	0.1400	0.0500	0.0100	0.0000	0.0000	0.9900

Pacific (Australian Aborigines, Papua-New Guineans, Nasisoi Melanesians)	(71)	29	0.0000	0.0000	0.0000	0.0170	0.0510	0.2930	0.1890	0.2930	0.1550	0.0000	0.0000	0.0000	0.9980
Australia (Asians, mainly from Vietnam, China, Hong Kong)	(110)	68	0.0000	0.0000	0.0000	0.2574	0.0368	0.1691	0.2279	0.2206	0.0735	0.0147	0.0000	0.0000	1.0000
Australia (Caucasoids, State of Victoria)	(110)	63	0.0000	0.0000	0.0000	0.1032	0.1190	0.1746	0.2620	0.1984	0.1190	0.0238	0.0000	0.0000	1.0000
Papua New Guinea (Eastern Highlands)	(10, 111)	118	0.0000	0.0000	0.0000	0.0000	0.0510	0.2970	0.1780	0.2630	0.1650	0.0380	0.0090	0.0000	1.0010

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