

Table S1. *Sorex minutus* dataset and sample information

ID	Country	County/Region	LongDEC	LatDEC	Phylogroup	Phylogroup 2	Source	Haplotype
ADAd0001	Andorra	Andorra	1.583333	42.583333	Western	ContinentalWestern	Mascheretti et al., 2003	Hap_1
ADAd0002	Andorra	Andorra	1.583333	42.583334	Western	ContinentalWestern	Mascheretti et al., 2003	Hap_2
ATDo1611	Austria	Donnerskirchen, Neusiedlersee	16.641250	47.895703	Balkan		This article	Hap_3
ATDo1612	Austria	Donnerskirchen, Neusiedlersee	16.641250	47.895704	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_4
ATII0001	Austria	Illmitz	16.845403	47.764706	Balkan		This article	Hap_5
ATII0003	Austria	Illmitz	16.845403	47.764707	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_6
ATII0004	Austria	Illmitz	16.845403	47.764708	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_7
ATII0005	Austria	Illmitz	16.845403	47.764709	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_8
BAOs5670	Bosnia Herzegovina	Osječenica	16.288743	44.239741	Balkan		This article	Hap_9
BYLE0026	Belorusia	Lesnojeozero	26.691825	54.830219	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_10
CHBa0001	Switzerland	Bassins, Vaud	6.650000	46.533333	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_11
CHBa5698	Switzerland	Bassins, Vaud	6.231061	46.462789	Northern	ContinentalNorthern	This article	Hap_12
CHBa5712	Switzerland	Bassins, Vaud	6.231061	46.462790	Balkan		This article	Hap_13
CHBa5756	Switzerland	Bassins, Vaud	6.231061	46.462791	Northern	ContinentalNorthern	Vega et al., 2010a	Hap_14
CHBr5421	Switzerland	Bretolet, Valais	6.865181	46.168864	Italian		Vega et al., 2010a	Hap_15
CHCE0889	Switzerland	Chalet des Enfants, Vaud	6.664442	46.574206	Balkan		Vega et al., 2010a	Hap_16
CHCG5272	Switzerland	Chalet a Gobet, Vaud	6.692656	46.564611	Northern	ContinentalNorthern	Vega et al., 2010a	Hap_17
CHCh7622	Switzerland	Champmartin, Vaud	6.997358	46.932742	Northern	ContinentalNorthern	Vega et al., 2010a	Hap_18
CHCu7581	Switzerland	Chablais Cudrefin, Vaud	7.026558	46.959283	Northern	ContinentalNorthern	Vega et al., 2010a	Hap_19
CHGI7628	Switzerland	Gletterens, Fribourg	6.936106	46.892650	Northern	ContinentalNorthern	Vega et al., 2010a	Hap_20
CHOC7576	Switzerland	Ostende Chevroux, Vaud	6.917847	46.894258	Northern	ContinentalNorthern	This article	Hap_20
CHOC7583	Switzerland	Ostende Chevroux, Vaud	6.917847	46.894259	Northern	ContinentalNorthern	Vega et al., 2010a	Hap_21
CHPN5442	Switzerland	Pont de Nant, Vaud	7.094307	46.249087	Italian		Vega et al., 2010a	Hap_22
CHVI4747	Switzerland	Val d'Illicz, Valais	6.892742	46.204300	Northern	ContinentalNorthern	Vega et al., 2010a	Hap_23
CHVI4748	Switzerland	Val d'Illicz, Valais	6.892742	46.204301	Italian		Vega et al., 2010a	Hap_24
CZBo0153	Czech Republic	Bohemia	13.569494	49.864183	Balkan		This article	Hap_25
CZBo0154	Czech Republic	Bohemia	13.569494	49.864184	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_26
CZBo0155	Czech Republic	Bohemia	13.569494	49.864185	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_27
CZBo0156	Czech Republic	Bohemia	13.569494	49.864186	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_28
CZCJ0001	Czech Republic	Ceske Jiretin	13.566667	50.683333	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_29
CZDe0009	Czech Republic	Decin City, bern Bohemia	14.198800	50.805900	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_30
CZDe0010	Czech Republic	Decin City, bern Bohemia	14.198800	50.805901	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_31
CZMo0794	Czech Republic	Flaje, Most district, bern Bohemia, Krusne Hoy Mountains	13.537700	50.600300	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_32
CZOI0039	Czech Republic	Oleska	14.909572	49.948594	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_33
CZSS0237	Czech Republic	Srnin Sumava Mountains	13.475481	49.065617	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_34
CZSS0238	Czech Republic	Srnin Sumava Mountains	13.475481	49.065618	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_35
CZSS4767	Czech Republic	Srnin Sumava Mountains	13.475481	49.065619	Italian		Vega et al., 2010a	Hap_36
CZSS4838	Czech Republic	Srnin Sumava Mountains	13.475481	49.065620	Italian		Vega et al., 2010a	Hap_36
CZVI0001	Czech Republic	Vltava River West Side, Ceske Budejovice, Southern Bohemia	14.412928	48.911359	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_37
CZVI0002	Czech Republic	Vltava River West Side, Ceske Budejovice, Southern Bohemia	14.412928	48.911360	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_37
CZVI0003	Czech Republic	Vltava River West Side, Ceske Budejovice, Southern Bohemia	14.412928	48.911361	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_38
CZVI0004	Czech Republic	Vltava River West Side, Ceske Budejovice, Southern Bohemia	14.412928	48.911362	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_39
CZVI0005	Czech Republic	Vltava River East Side, Ceske Budejovice, Southern Bohemia	14.419040	48.911533	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_40
CZVI0006	Czech Republic	Vltava River East Side, Ceske Budejovice, Southern Bohemia	14.419040	48.911534	Italian		Vega et al., 2010a	Hap_41
CZVI0007	Czech Republic	Vltava River East Side, Ceske Budejovice, Southern Bohemia	14.419040	48.911535	Italian		Vega et al., 2010a	Hap_41
CZVI0008	Czech Republic	Vltava River East Side, Ceske Budejovice, Southern Bohemia	14.419040	48.911536	Italian		Vega et al., 2010a	Hap_41
DEBK0001	Germany	Beltringserharder Koog/Nordfriesland (BKN)	8.784617	54.675639	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_42

DEBK0020	Germany	Beltringserharder Koog/Nordfriesland (BKN)	8.784617	54.675640	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_43
DEBK0021	Germany	Beltringserharder Koog/Nordfriesland (BKN)	8.784617	54.675641	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_42
DEEb3996	Germany	Eberswalde	13.810889	52.833108	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_44
DEEn0005	Germany	Entin	10.603836	54.135908	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_45
DEHM0001	Germany	Hartz Mountains	10.666667	51.750000	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_46
DENN0002	Germany	Norderoor Nördl Haselund/Nordfriesland	9.175908	54.589636	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_47
DENN0003	Germany	Norderoor Nördl Haselund/Nordfriesland	9.175908	54.589637	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_48
DEOe0001	Germany	Oetisheim	8.791475	48.970792	Italian		Vega et al., 2010a	Hap_49
DESa0003	Germany	Saxony Anholt Gardelegen	11.395539	52.477892	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_50
DESa0005	Germany	Saxony Anholt Gardelegen	11.395539	52.477893	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_51
DKAm0001	Denmark	Amager	12.583333	55.583333	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_52
DKBo0001	Denmark	Bornholm	15.000000	55.033333	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_53
DKBo0002	Denmark	Bornholm	15.000000	55.033334	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_54
DKFy0001	Denmark	Fyn	10.800000	55.316667	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_55
DKLa0001	Denmark	Langeland	10.716667	54.950000	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_56
DKMa0005	Denmark	Mandø	8.552122	55.277164	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_57
DKMa0006	Denmark	Mandø	8.552122	55.277165	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_58
DKMa0007	Denmark	Mandø	8.552122	55.277166	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_59
DKRi0003	Denmark	Viking centre - Ribe	8.762797	55.327044	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_60
ESBa9709	Spain	Pyrenees	1.113629	42.564995	Western	ContinentalWestern	McDevitt et al., 2011	Hap_61
ESEM0069	Spain	Espinosa de los Monteros, Cantabria	-3.450258	43.142322	Western	ContinentalWestern	McDevitt et al., 2011	Hap_62
ESNa0047	Spain	Navarra	-1.645500	43.175708	Western	ContinentalWestern	McDevitt et al., 2011	Hap_63
ESNa0861	Spain	Navarra	-1.645500	43.175709	Western	ContinentalWestern	McDevitt et al., 2011	Hap_64
ESNa1131	Spain	Navarra	-1.645500	43.175710	Western	ContinentalWestern	McDevitt et al., 2011	Hap_64
ESNa1286	Spain	Navarra	-1.645500	43.175711	Western	ContinentalWestern	McDevitt et al., 2011	Hap_63
ESPE0047	Spain	Picos de Europa, Castilla-Leon	-4.999678	43.104939	Iberian		This article	Hap_65
ESPE0057	Spain	Picos de Europa, Castilla-Leon	-4.999678	43.104940	Iberian		This article	Hap_66
ESRa0002	Spain	Rascafria	-3.883333	40.900000	Iberian		Mascheretti et al., 2003	Hap_67
ESRa0003	Spain	Rascafria	-3.883333	40.900001	Iberian		Mascheretti et al., 2003	Hap_68
ESRa0640	Spain	Rascafria	-3.879364	40.903628	Iberian		This article	Hap_69
ESRa5939	Spain	Rascafria	-3.879364	40.903629	Iberian		This article	Hap_67
FILa0001	Finland	Lammi	25.116667	61.066667	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_70
FISa0001	Finland	Saortu	27.250000	61.733333	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_71
FRBI0001	France	Brittany	-3.195833	47.337500	Western	Bellelle	McDevitt et al., 2011	Hap_72
FRBI0002	France	Brittany	-3.195833	47.337501	Western	Bellelle	McDevitt et al., 2011	Hap_73
FRBI0005	France	Brittany	-3.200000	47.370833	Western	Bellelle	McDevitt et al., 2011	Hap_74
FRBI0011	France	Brittany	-3.122222	47.308333	Western	Bellelle	McDevitt et al., 2011	Hap_75
FRBI00LP	France	Brittany	-3.150000	47.350000	Western	Bellelle	McDevitt et al., 2011	Hap_76
FRBr2McD	France	Brittany	-1.625000	48.466667	Northern	ContinentalNorthern	McDevitt et al., 2011	Hap_77
FRCi0003	France	Cistriere Auvergne, Loire	3.540781	45.445856	Western	ContinentalWestern	McDevitt et al., 2011	Hap_78
FRDi3003	France	Divonne Les Bains, Ain	6.143175	46.356817	Italian		Vega et al., 2010a	Hap_36
FREB0001	France	Etang des Balceres, Des Angles, Pyrenees	2.080242	42.552475	Western	ContinentalWestern	McDevitt et al., 2011	Hap_79
FRFr0139	France	Fressenville, Abbeville, Normandie	0.001231	48.931408	Northern	ContinentalNorthern	McDevitt et al., 2011	Hap_80
FRLB0066	France	Lac des Bouillouses, Font-Romeu, Pyrenees	1.992267	42.561417	Western	ContinentalWestern	McDevitt et al., 2011	Hap_81
FRLi3McD	France	Limousin	2.133333	45.700000	Western	ContinentalWestern	McDevitt et al., 2011	Hap_82
FRLV0002	France	Lans en Vercors	5.589069	45.127964	Italian		Vega et al., 2010a	Hap_83
FRMo0001	France	Morlaix	-3.833333	48.583333	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_84
FRNe0004	France	Nexon	1.250000	45.750000	Western	ContinentalWestern	McDevitt et al., 2011	Hap_76
FRPa0001	France	Paimpont, Broceliande forest, SW Renns, etang du pas du haux	-2.279472	48.001333	Western	ContinentalWestern	McDevitt et al., 2011	Hap_85

FRPC0001	France	Pas de Calais	2.302110	50.566000	Western	ContinentalWestern	McDevitt et al., 2011	Hap_86
FRPP5540	France	Pont Plancoet, Bretagne	-4.198681	48.651008	Northern	ContinentalNorthern	McDevitt et al., 2011	Hap_84
FRSM0001	France	nord, pont saint Marco	-2.040306	48.614361	Northern	ContinentalNorthern	McDevitt et al., 2011	Hap_87
GBAn0001	Wales	Anglesey	-4.340278	53.199167	Northern	Britain	McDevitt et al., 2011	Hap_88
GBAn0038	Wales	Anglesey	-4.666667	53.302778	Northern	Britain	McDevitt et al., 2011	Hap_89
GBAn0042	Wales	Anglesey	-4.382222	53.192778	Northern	Britain	McDevitt et al., 2011	Hap_90
GBAn0044	Wales	Anglesey	-4.330000	53.188889	Northern	Britain	McDevitt et al., 2011	Hap_91
GBAn0046	Wales	Anglesey	-4.435278	53.361667	Western	CelticFringeUKmain	McDevitt et al., 2011	Hap_92
GBAr0001	Scotland	Arran	-5.285556	55.556389	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_93
GBAr0002	Scotland	Arran	-5.285556	55.556390	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_94
GBAr0003	Scotland	Arran	-5.099167	55.485833	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_95
GBAr0004	Scotland	Arran	-5.128056	55.450000	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_96
GBAr0006	Scotland	Arran	-5.128056	55.450001	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_97
GBAr0007	Scotland	Arran	-5.128056	55.450002	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_98
GBAr0008	Scotland	Arran	-5.128056	55.450003	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_97
GBBe0740	Scotland	Benbecula	-7.332778	57.427778	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_99
GBBF0035	England	Bracknell Forest	-0.743611	51.450278	Northern	Britain	McDevitt et al., 2011	Hap_100
GBBF0036	England	Bracknell Forest	-0.743611	51.450279	Northern	Britain	McDevitt et al., 2011	Hap_101
GBCa0001	Wales	Carmarthenshire	-4.155278	51.760280	Northern	Britain	McDevitt et al., 2011	Hap_102
GBCa0002	Wales	Carmarthenshire	-4.147778	51.752500	Northern	Britain	McDevitt et al., 2011	Hap_103
GBCa0003	Wales	Carmarthenshire	-4.147778	51.752501	Northern	Islands	McDevitt et al., 2011	Hap_104
GBCa0004	Wales	Carmarthenshire	-4.581667	51.792222	Northern	Islands	McDevitt et al., 2011	Hap_105
GBcN0901	Scotland	Canna	-6.511667	57.059444	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_106
GBcN0905	Scotland	Canna	-6.511667	57.059445	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_106
GBcN0906	Scotland	Canna	-6.511667	57.059446	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_106
GBCo00C1	England	Cornwall	-4.728333	50.475278	Northern	Islands	McDevitt et al., 2011	Hap_107
GBCo00C2	England	Cornwall	-4.728333	50.475279	Western	CelticFringeUKmain	McDevitt et al., 2011	Hap_108
GBCo0139	Wales	Conwy	-3.833333	53.283333	Northern	Britain	McDevitt et al., 2011	Hap_109
GBCr1100	Wales	Cardiganshire	-4.061111	52.438056	Northern	Britain	McDevitt et al., 2011	Hap_110
GBCu00B1	England	Cumbria	-3.234722	54.867778	Northern	Britain	McDevitt et al., 2011	Hap_111
GBCu00B2	England	Cumbria	-3.234722	54.867779	Northern	Britain	McDevitt et al., 2011	Hap_112
GBCu00D1	England	Cumbria	-3.234722	54.867780	Northern	Britain	McDevitt et al., 2011	Hap_112
GBCu0642	England	Cumbria	-3.152222	54.066111	Northern	Britain	McDevitt et al., 2011	Hap_113
GBCu0677	England	Cumbria	-2.968611	55.013889	Northern	Britain	McDevitt et al., 2011	Hap_114
GBDe0001	England	Derbyshire	-1.636944	52.944167	Northern	Britain	McDevitt et al., 2011	Hap_115
GBDe0002	England	Derbyshire	-1.636944	52.944168	Northern	Britain	McDevitt et al., 2011	Hap_116
GBDe0953	England	Derbyshire	-1.488889	53.061944	Northern	Britain	McDevitt et al., 2011	Hap_117
GBDo0458	England	Dorset	-2.363333	50.830556	Northern	Britain	McDevitt et al., 2011	Hap_118
GBDo0459	England	Dorset	-2.363333	50.830557	Northern	Britain	McDevitt et al., 2011	Hap_90
GBDo0460	England	Dorset	-2.363333	50.830558	Northern	Britain	McDevitt et al., 2011	Hap_119
GBDo0461	England	Dorset	-2.363333	50.830559	Western	CelticFringeUKmain	McDevitt et al., 2011	Hap_120
GBDo0462	England	Dorset	-2.363333	50.830560	Northern	Britain	McDevitt et al., 2011	Hap_118
GBEC0001	England	East Cottingwith	-0.916667	53.866667	Northern	Britain	Mascheretti et al., 2003	Hap_121
GBEH0001	England	East Hendred	-1.333333	51.566667	Northern	Islands	Mascheretti et al., 2003	Hap_122
GBER0177	Scotland	Easter Ross	-3.917500	57.753056	Western	CelticFringeUKmain	McDevitt et al., 2011	Hap_123
GBER0408	Scotland	Easter Ross	-3.917500	57.753057	Western	CelticFringeUKmain	McDevitt et al., 2011	Hap_123
GBER0410	Scotland	Easter Ross	-3.917500	57.753058	Northern	Britain	McDevitt et al., 2011	Hap_124
GBGa0001	Scotland	Gask	-3.666667	56.350000	Northern	Britain	Mascheretti et al., 2003	Hap_125
GBGa0002	Scotland	Gask	-3.666667	56.350001	Northern	Britain	Mascheretti et al., 2003	Hap_126

GBGi0001	Scotland	Gigha	-5.741033	55.683333	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_127
GBGi0002	Scotland	Gigha	-5.741033	55.683334	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_127
GBGi0003	Scotland	Gigha	-5.741033	55.683335	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_127
GBGi0004	Scotland	Gigha	-5.741033	55.683336	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_127
GBGi0005	Scotland	Gigha	-5.741033	55.683337	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_127
GBGi0006	Scotland	Gigha	-5.741033	55.683338	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_127
GBGI0001	England	Gloucestershire	-2.645000	51.788333	Northern	Islands	McDevitt et al., 2011	Hap_33
GBGI0043	England	Gloucestershire	-2.109722	51.651111	Northern	Britain	McDevitt et al., 2011	Hap_128
GBGI0047	England	Gloucestershire	-2.103056	51.809167	Northern	Britain	McDevitt et al., 2011	Hap_129
GBGr0001	England	Grittenham	-1.966667	51.550000	Northern	Britain	Mascheretti et al., 2003	Hap_130
GBHa0039	England	Hampshire	-1.080000	51.187222	Western	CelticFringeUKmain	McDevitt et al., 2011	Hap_131
GBHa0040	England	Hampshire	-1.225833	51.358889	Northern	Britain	McDevitt et al., 2011	Hap_132
GBHa0041	England	Hampshire	-1.225833	51.358890	Northern	Britain	McDevitt et al., 2011	Hap_133
GBHo0001	Scotland	Hoy	-3.333333	58.916667	Western	Orkney	McDevitt et al., 2011	Hap_134
GBHo0868	Scotland	Hoy	-3.382778	58.880278	Western	Orkney	McDevitt et al., 2011	Hap_135
GBIM0001	Isle of Man	Isle of Man	-4.483333	54.150000	Northern	Britain	Mascheretti et al., 2003	Hap_136
GBIM0002	Isle of Man	Isle of Man	-4.483333	54.150001	Northern	Britain	Mascheretti et al., 2003	Hap_137
GBIM0600	Isle of Man	Isle of Man	-4.483333	54.150002	Northern	Britain	McDevitt et al., 2011	Hap_138
GBIM0601	Isle of Man	Isle of Man	-4.351111	54.291389	Northern	Britain	McDevitt et al., 2011	Hap_139
GBIM0602	Isle of Man	Isle of Man	-4.451667	54.172500	Northern	Britain	McDevitt et al., 2011	Hap_138
GBIn0180	Scotland	Inverness	-3.485556	57.341111	Northern	Britain	McDevitt et al., 2011	Hap_140
GBIn0181	Scotland	Inverness	-4.416944	57.454444	Northern	Britain	McDevitt et al., 2011	Hap_141
GBIn0182	Scotland	Inverness	-4.416944	57.454445	Northern	Britain	McDevitt et al., 2011	Hap_142
GBIn0407	Scotland	Inverness	-3.960556	57.336389	Northern	Britain	McDevitt et al., 2011	Hap_143
GBIs0001	Scotland	Islay	-6.233333	55.750000	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_144
GBIs0002	Scotland	Islay	-6.233333	55.750001	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_145
GBIs0003	Scotland	Islay	-6.233333	55.750002	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_146
GBIs0004	Scotland	Islay	-6.233333	55.750003	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_147
GBIW0001	England	Isle of Wight	-1.252778	50.668889	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_148
GBIW0002	England	Isle of Wight	-1.252778	50.668890	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_148
GBIW0003	England	Isle of Wight	-1.471944	50.688889	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_149
GBJu0815	Scotland	Jura	-5.943511	55.852778	Northern	Britain	McDevitt et al., 2011	Hap_150
GBJu0816	Scotland	Jura	-5.943511	55.852779	Northern	Britain	McDevitt et al., 2011	Hap_150
GBKe0009	England	Kent	1.257778	51.126944	Northern	Britain	McDevitt et al., 2011	Hap_151
GBKe0010	England	Kent	0.933889	51.067222	Northern	Britain	McDevitt et al., 2011	Hap_152
GBKe0972	England	Kent	0.960278	50.995278	Northern	Britain	McDevitt et al., 2011	Hap_153
GBKi0795	Scotland	Kintyre	-5.582778	55.281944	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_154
GBKk0099	Scotland	Kirkcudbright	-3.823333	54.866944	Northern	Islands	McDevitt et al., 2011	Hap_114
GBKk0100	Scotland	Kirkcudbrightshire	-3.823333	54.866945	Northern	Britain	McDevitt et al., 2011	Hap_90
GBKk0589	Scotland	Kirkcudbrightshire	-3.781389	54.975556	Northern	Britain	McDevitt et al., 2011	Hap_155
GBLa1071	England	Lancashire	-2.432778	53.812222	Northern	Britain	McDevitt et al., 2011	Hap_156
GBLC0001	Wales	Lyn Conwy	-3.833333	53.283334	Northern	Islands	Mascheretti et al., 2003	Hap_157
GBLC0002	Wales	Lyn Conwy	-3.833333	53.283335	Northern	Britain	Mascheretti et al., 2003	Hap_158
GBLe0497	England	Leicestershire	-1.133333	52.633333	Northern	Britain	McDevitt et al., 2011	Hap_159
GBLo0001	England	Longnor	-1.883333	53.166667	Northern	Britain	Mascheretti et al., 2003	Hap_160
GBMa0001	England	Macclesfield	-2.033333	53.250000	Northern	Islands	Mascheretti et al., 2003	Hap_161
GBMu0858	Scotland	Mull	-5.837778	56.510000	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_94
GBMu0859	Scotland	Mull	-5.837778	56.510001	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_162
GBMu0860	Scotland	Mull	-5.861111	56.404722	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_163

GBMu0861	Scotland	Mull	-6.200556	56.333611	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_164
GBNo0001	England	Norfolk	0.591944	52.748056	Northern	Britain	McDevitt et al., 2011	Hap_165
GBNo0002	England	Norfolk	0.591944	52.748057	Northern	Britain	McDevitt et al., 2011	Hap_90
GBNo0003	England	Norfolk	0.556111	52.765000	Northern	Britain	McDevitt et al., 2011	Hap_166
GBNo0004	England	Norfolk	0.570556	52.762778	Northern	Britain	McDevitt et al., 2011	Hap_167
GBNU0319	Scotland	N. Uist	-7.322500	57.518056	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_99
GBNU0325	Scotland	N. Uist	-7.322500	57.518057	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_168
GBNY00F2	England	North Yorkshire	-1.073611	53.936389	Northern	Britain	McDevitt et al., 2011	Hap_169
GBNY00F3	England	North Yorkshire	-1.073611	53.936390	Northern	Britain	McDevitt et al., 2011	Hap_170
GBNY00Y1	England	North Yorkshire	-1.073611	53.936391	Northern	Britain	McDevitt et al., 2011	Hap_171
GBOM0001	Scotland	Orkney Mainland	-2.913056	58.906667	Western	Orkney	McDevitt et al., 2011	Hap_172
GBOM0002	Scotland	Orkney Mainland	-2.913056	58.906668	Western	Orkney	McDevitt et al., 2011	Hap_172
GBOM0003	Scotland	Orkney Mainland	-2.913056	58.906669	Western	Orkney	McDevitt et al., 2011	Hap_172
GBOM0004	Scotland	Orkney Mainland	-2.913056	58.906670	Western	Orkney	McDevitt et al., 2011	Hap_172
GBOM0260	Scotland	Orkney Mainland	-2.925556	58.918611	Western	Orkney	McDevitt et al., 2011	Hap_173
GBOM0261	Scotland	Orkney Mainland	-3.293056	59.128333	Western	Orkney	McDevitt et al., 2011	Hap_174
GBOM0262	Scotland	Orkney Mainland	-2.878333	58.904444	Western	Orkney	McDevitt et al., 2011	Hap_173
GBOM0418	Scotland	Orkney Mainland	-3.051389	58.944444	Western	Orkney	McDevitt et al., 2011	Hap_175
GBOM0419	Scotland	Orkney Mainland	-3.224444	58.970000	Western	Orkney	McDevitt et al., 2011	Hap_134
GBPe0005	Wales	Pembrokeshire	-4.657500	51.772500	Northern	Islands	McDevitt et al., 2011	Hap_176
GBPe0006	Wales	Pembrokeshire	-4.657500	51.772501	Northern	Islands	McDevitt et al., 2011	Hap_177
GBPe0026	Wales	Pembrokeshire	-4.953889	51.650833	Northern	Islands	McDevitt et al., 2011	Hap_178
GBPe0042	Wales	Pembrokeshire	-4.953889	51.650834	Northern	Islands	McDevitt et al., 2011	Hap_179
GBPr0132	Scotland	Perthshire	-4.003333	56.346389	Northern	Britain	McDevitt et al., 2011	Hap_180
GBRa0001	Scotland	Raasay	-6.033333	57.400000	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_181
GBRa0002	Scotland	Raasay	-6.033333	57.400001	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_182
GBRa0003	Scotland	Raasay	-6.033333	57.400002	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_181
GBRa0004	Scotland	Raasay	-6.033333	57.400003	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_181
GBRu0104	Scotland	Rum	-6.269167	56.987778	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_106
GBRu0105	Scotland	Rum	-6.330000	57.029722	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_106
GBRu0127	Scotland	Rum	-6.280278	57.012500	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_183
GBSG0044	England	South Gloucestershire	-2.331667	51.561667	Northern	Britain	McDevitt et al., 2011	Hap_184
GBSh0006	England	Shropshire	-2.259722	52.574167	Northern	Islands	McDevitt et al., 2011	Hap_185
GBSh0007	England	Shropshire	-2.259722	52.574168	Northern	Britain	McDevitt et al., 2011	Hap_186
GBSo0002	England	Somerset	-2.659722	51.285556	Northern	Islands	McDevitt et al., 2011	Hap_187
GBSR0273	Scotland	S. Ronaldsay	-2.974722	58.780833	Western	Orkney	McDevitt et al., 2011	Hap_188
GBSR0274	Scotland	S. Ronaldsay	-2.921389	58.758611	Western	Orkney	McDevitt et al., 2011	Hap_188
GBSR0612	Scotland	S. Ronaldsay	-3.021667	58.820833	Western	Orkney	McDevitt et al., 2011	Hap_188
GBSR0613	Scotland	S. Ronaldsay	-3.021667	58.820834	Western	Orkney	McDevitt et al., 2011	Hap_189
GBSt0005	England	Staffordshire	-2.290278	52.723333	Northern	Britain	McDevitt et al., 2011	Hap_190
GBSt0030	England	Staffordshire	-2.092500	53.098333	Northern	Britain	McDevitt et al., 2011	Hap_191
GBSu0005	England	Suffolk	0.518889	52.247778	Northern	Britain	McDevitt et al., 2011	Hap_192
GBSu0006	England	Suffolk	0.541111	52.276944	Northern	Britain	McDevitt et al., 2011	Hap_193
GBSu0007	England	Suffolk	0.541111	52.276945	Northern	Islands	McDevitt et al., 2011	Hap_194
GBSu0008	England	Suffolk	0.541111	52.276946	Northern	Britain	McDevitt et al., 2011	Hap_195
GBSU0227	Scotland	S. Uist	-7.370833	57.323611	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_99
GBSU0310	Scotland	S. Uist	-7.370833	57.323333	Western	CelticFringeUKIslands	McDevitt et al., 2011	Hap_196
GBWa0050	England	Warwickshire	-1.243056	52.127222	Northern	Britain	McDevitt et al., 2011	Hap_197
GBWa0051	England	Warwickshire	-1.243056	52.127223	Northern	Britain	McDevitt et al., 2011	Hap_197

GBWi0042	England	Wiltshire	-2.149444	51.397500	Northern	Britain	McDevitt et al., 2011	Hap_198
GBWk0037	England	Wokingham	-0.903889	51.366389	Western	CelticFringeUKmain	McDevitt et al., 2011	Hap_199
GBWk0038	England	Wokingham	-0.903889	51.366390	Western	CelticFringeUKmain	McDevitt et al., 2011	Hap_200
GBWI0669	England	Walney	-3.227500	54.077222	Northern	Britain	McDevitt et al., 2011	Hap_201
GBWI0670	England	Walney	-3.227500	54.077223	Northern	Britain	McDevitt et al., 2011	Hap_201
GBWI0671	England	Walney	-3.227500	54.077224	Northern	Britain	McDevitt et al., 2011	Hap_201
GBWo0009	England	Worcestershire	-2.124722	52.310000	Northern	Britain	McDevitt et al., 2011	Hap_202
GBWo0011	England	Worcestershire	-2.029444	52.412500	Northern	Islands	McDevitt et al., 2011	Hap_203
GBWo0012	England	Worcestershire	-2.413333	52.266667	Northern	Britain	McDevitt et al., 2011	Hap_204
GBWR0176	Scotland	Wester Ross	-5.331667	57.481944	Western	CelticFringeUKmain	McDevitt et al., 2011	Hap_205
GBWR0178	Scotland	Wester Ross	-5.331667	57.481945	Western	CelticFringeUKmain	McDevitt et al., 2011	Hap_206
GBWS0011	England	West Sussex	0.307500	50.844722	Northern	Islands	McDevitt et al., 2011	Hap_207
HUTa3711	Hungary	Táska village, Fehérvíz moorland	17.500000	46.616667	Balkan		This article	Hap_208
IEAI0001	Ireland	Aran Island	-8.528647	54.993439	Western	Irish	McDevitt et al., 2011	Hap_64
IECa0001	Ireland	Camolin	-6.416667	52.583333	Western	Irish	Mascheretti et al., 2003	Hap_209
IECI0001	Ireland	Cloghan	-7.750000	53.250000	Western	Irish	Mascheretti et al., 2003	Hap_210
IECo0095	Ireland	Cork	-7.828344	51.949406	Western	Irish	McDevitt et al., 2011	Hap_211
IECo0098	Ireland	Cork	-7.828344	51.949407	Western	Irish	McDevitt et al., 2011	Hap_211
IECo0099	Ireland	Cork	-7.828344	51.949408	Western	Irish	McDevitt et al., 2011	Hap_211
IECo0100	Ireland	Cork	-7.828344	51.949409	Western	Irish	McDevitt et al., 2011	Hap_212
IECo0101	Ireland	Cork	-7.828344	51.949410	Western	Irish	McDevitt et al., 2011	Hap_211
IECo0102	Ireland	Cork	-7.828344	51.949411	Western	Irish	McDevitt et al., 2011	Hap_213
IECo0103	Ireland	Cork	-7.828344	51.949412	Western	Irish	McDevitt et al., 2011	Hap_214
IECo0104	Ireland	Cork	-7.828344	51.949413	Western	Irish	McDevitt et al., 2011	Hap_215
IECo0105	Ireland	Cork	-7.828344	51.949414	Western	Irish	McDevitt et al., 2011	Hap_216
IECo0108	Ireland	Cork	-7.828344	51.949415	Western	Irish	McDevitt et al., 2011	Hap_217
IECt0001	Ireland	Castlebridge	-6.500000	52.416667	Western	Irish	Mascheretti et al., 2003	Hap_218
IEDN0001	Ireland	Donegal	-8.300000	54.650000	Western	Irish	McDevitt et al., 2011	Hap_219
IEDN0009	Ireland	Donegal	-8.300000	54.650001	Western	Irish	McDevitt et al., 2011	Hap_220
IEDy0001	Ireland	Derry	-7.250000	55.000000	Western	Irish	McDevitt et al., 2011	Hap_64
IEDy0003	Ireland	Derry	-7.250000	55.000001	Western	Irish	McDevitt et al., 2011	Hap_221
IEDy0004	Ireland	Derry	-7.250000	55.000002	Western	Irish	McDevitt et al., 2011	Hap_64
IEDy0005	Ireland	Derry	-7.250000	55.000003	Western	Irish	McDevitt et al., 2011	Hap_221
IEDy0006	Ireland	Derry	-7.250000	55.000004	Western	Irish	McDevitt et al., 2011	Hap_221
IEDy0007	Ireland	Derry	-7.250000	55.000005	Western	Irish	McDevitt et al., 2011	Hap_221
IEDy0008	Ireland	Derry	-7.250000	55.000006	Western	Irish	McDevitt et al., 2011	Hap_221
IEDy0009	Ireland	Derry	-7.250000	55.000007	Western	Irish	McDevitt et al., 2011	Hap_221
IEDy0010	Ireland	Derry	-7.250000	55.000008	Western	Irish	McDevitt et al., 2011	Hap_221
IEDy0011	Ireland	Derry	-7.250000	55.000009	Western	Irish	McDevitt et al., 2011	Hap_221
IEDy0012	Ireland	Derry	-7.250000	55.000010	Western	Irish	McDevitt et al., 2011	Hap_221
IEGa0039	Ireland	Galway	-8.866667	53.150000	Western	Irish	McDevitt et al., 2011	Hap_222
IEGa0046	Ireland	Galway	-8.866667	53.150001	Western	Irish	McDevitt et al., 2011	Hap_223
IEGa0047	Ireland	Galway	-8.966667	53.133333	Western	Irish	McDevitt et al., 2011	Hap_64
IEGa0050	Ireland	Galway	-8.966667	53.133334	Western	Irish	McDevitt et al., 2011	Hap_224
IEGa0057	Ireland	Galway	-8.966667	53.133335	Western	Irish	McDevitt et al., 2011	Hap_225
IEGW0001	Ireland	Donegal	-8.383333	55.050000	Western	Irish	McDevitt et al., 2011	Hap_226
IEGW0026	Ireland	Donegal	-8.383333	55.050001	Western	Irish	McDevitt et al., 2011	Hap_226
IEGW005a	Ireland	Donegal	-8.383333	55.050002	Western	Irish	McDevitt et al., 2011	Hap_226
IEGW005b	Ireland	Donegal	-8.383333	55.050003	Western	Irish	McDevitt et al., 2011	Hap_226

IEKe0001	Ireland	Kerry	-9.533333	52.055556	Western	Irish	McDevitt et al., 2011	Hap_64
IEKe0002	Ireland	Kerry	-9.533333	52.055557	Western	Irish	McDevitt et al., 2011	Hap_227
IEKe0004	Ireland	Kerry	-9.533333	52.055558	Western	Irish	McDevitt et al., 2011	Hap_64
IEKe0005	Ireland	Kerry	-9.533333	52.055559	Western	Irish	McDevitt et al., 2011	Hap_64
IEKeP3kY	Ireland	Kerry	-9.533333	52.055560	Western	Irish	McDevitt et al., 2011	Hap_228
IEKi0084	Ireland	Kildare	-6.977778	53.279722	Western	Irish	McDevitt et al., 2011	Hap_64
IEKi0085	Ireland	Kildare	-6.977778	53.279723	Western	Irish	McDevitt et al., 2011	Hap_64
IEKi0086	Ireland	Kildare	-6.977778	53.279724	Western	Irish	McDevitt et al., 2011	Hap_229
IEKi0087	Ireland	Kildare	-6.977778	53.279725	Western	Irish	McDevitt et al., 2011	Hap_64
IEKi0089	Ireland	Kildare	-6.977778	53.279726	Western	Irish	McDevitt et al., 2011	Hap_230
IELa0LSa	Ireland	Laois	-7.500000	52.783333	Western	Irish	McDevitt et al., 2011	Hap_231
IELa0LSb	Ireland	Laois	-7.500000	52.783334	Western	Irish	McDevitt et al., 2011	Hap_232
IELa0LSc	Ireland	Laois	-7.500000	52.783335	Western	Irish	McDevitt et al., 2011	Hap_64
IELe0001	Ireland	Leitrim	-7.786111	53.958333	Western	Irish	McDevitt et al., 2011	Hap_233
IELe0007	Ireland	Leitrim	-7.786111	53.958334	Western	Irish	McDevitt et al., 2011	Hap_64
IELe0008	Ireland	Leitrim	-7.768889	53.991111	Western	Irish	McDevitt et al., 2011	Hap_64
IELe0018	Ireland	Leitrim	-7.773333	53.986667	Western	Irish	McDevitt et al., 2011	Hap_64
IELe0019	Ireland	Leitrim	-7.773333	53.986668	Western	Irish	McDevitt et al., 2011	Hap_64
IELi0058	Ireland	Limerick	-8.834167	52.584167	Western	Irish	McDevitt et al., 2011	Hap_234
IELi0059	Ireland	Limerick	-8.834167	52.584168	Western	Irish	McDevitt et al., 2011	Hap_235
IELi0060	Ireland	Limerick	-8.834167	52.584169	Western	Irish	McDevitt et al., 2011	Hap_236
IELi0068	Ireland	Limerick	-8.834167	52.584170	Western	Irish	McDevitt et al., 2011	Hap_64
IELi0069	Ireland	Limerick	-8.769167	52.617500	Western	Irish	McDevitt et al., 2011	Hap_64
IELi0080	Ireland	Limerick	-8.769167	52.617501	Western	Irish	McDevitt et al., 2011	Hap_64
IELi0082	Ireland	Limerick	-8.769167	52.617502	Western	Irish	McDevitt et al., 2011	Hap_237
IELo011a	Ireland	Louth	-6.183333	54.033333	Western	Irish	McDevitt et al., 2011	Hap_238
IELo011b	Ireland	Louth	-6.183333	54.033334	Western	Irish	McDevitt et al., 2011	Hap_238
IELo011c	Ireland	Louth	-6.183333	54.033335	Western	Irish	McDevitt et al., 2011	Hap_238
IEMa0020	Ireland	Mayo	-9.250000	54.166667	Western	Irish	McDevitt et al., 2011	Hap_239
IEMa0025	Ireland	Mayo	-9.250000	54.166668	Western	Irish	McDevitt et al., 2011	Hap_239
IEMa0032	Ireland	Mayo	-9.316667	54.233333	Western	Irish	McDevitt et al., 2011	Hap_240
IEMa0037	Ireland	Mayo	-9.316667	54.233334	Western	Irish	McDevitt et al., 2011	Hap_241
IEOf0019	Ireland	Offaly	-7.750000	53.250001	Western	Irish	McDevitt et al., 2011	Hap_242
IEOf0026	Ireland	Offaly	-7.750000	53.250002	Western	Irish	McDevitt et al., 2011	Hap_64
IEOf0048	Ireland	Offaly	-7.750000	53.250003	Western	Irish	McDevitt et al., 2011	Hap_242
IESI0001	Ireland	Slane	-6.500000	53.750000	Western	Irish	Mascheretti et al., 2003	Hap_64
IEWa0001	Ireland	Waterford	-7.333333	52.175000	Western	Irish	McDevitt et al., 2011	Hap_243
IEWa0002	Ireland	Waterford	-7.333333	52.175001	Western	Irish	McDevitt et al., 2011	Hap_64
IEWa0003	Ireland	Waterford	-7.333333	52.175002	Western	Irish	McDevitt et al., 2011	Hap_229
IEWa0004	Ireland	Waterford	-7.333333	52.175003	Western	Irish	McDevitt et al., 2011	Hap_243
IEWa0005	Ireland	Waterford	-7.333333	52.175004	Western	Irish	McDevitt et al., 2011	Hap_229
IEWB0001	Ireland	Whiting Bay	-7.833333	51.833333	Western	Irish	Mascheretti et al., 2003	Hap_244
IEWB0002	Ireland	Whiting Bay	-7.833333	51.833334	Western	Irish	Mascheretti et al., 2003	Hap_245
IEWB0003	Ireland	Whiting Bay	-7.833333	51.833335	Western	Irish	Mascheretti et al., 2003	Hap_211
IEWe0005	Ireland	Wexford	-6.841667	52.233333	Western	Irish	McDevitt et al., 2011	Hap_246
IEWe0008	Ireland	Wexford	-6.841667	52.233334	Western	Irish	McDevitt et al., 2011	Hap_64
IEWe0018	Ireland	Wexford	-6.841667	52.233335	Western	Irish	McDevitt et al., 2011	Hap_246
IEWe0031	Ireland	Wexford	-6.841667	52.233336	Western	Irish	McDevitt et al., 2011	Hap_64
IEWe0033	Ireland	Wexford	-6.841667	52.233338	Western	Irish	McDevitt et al., 2011	Hap_246

IEWe0036	Ireland	Wexford	-6.416667	52.583334	Western	Irish	McDevitt et al., 2011	Hap_247
IEWe0054	Ireland	Wexford	-6.416667	52.583335	Western	Irish	McDevitt et al., 2011	Hap_64
IEWe0055	Ireland	Wexford	-6.416667	52.583336	Western	Irish	McDevitt et al., 2011	Hap_64
IEWe020a	Ireland	Wexford	-6.841667	52.233337	Western	Irish	McDevitt et al., 2011	Hap_64
IEWe023a	Ireland	Wexford	-6.841667	52.233339	Western	Irish	McDevitt et al., 2011	Hap_248
IEWe023b	Ireland	Wexford	-6.841667	52.233340	Western	Irish	McDevitt et al., 2011	Hap_64
IEWi00Qa	Ireland	Wicklow	-6.383333	53.000000	Western	Irish	McDevitt et al., 2011	Hap_64
IEWi00Qb	Ireland	Wicklow	-6.383333	53.000001	Western	Irish	McDevitt et al., 2011	Hap_249
IEWi00Qc	Ireland	Wicklow	-6.383333	53.000002	Western	Irish	McDevitt et al., 2011	Hap_64
ITAb0001	Italy	Abruzzo	14.000000	42.000000	Italian		Mascheretti et al., 2003	Hap_250
ITAb0002	Italy	Abruzzo	14.000000	42.000001	Italian		Mascheretti et al., 2003	Hap_251
ITCa5342	Italy	Camigliatello, Calabria	16.445953	39.338611	SouthItalian		Vega et al., 2010a	Hap_252
ITGe0001	Italy	San Carlo di Cese	8.832010	44.477300	Italian		Vega et al., 2010a	Hap_253
ITGe0003	Italy	Molino Vecchio, Valbrevenna	9.064750	44.555300	Italian		Vega et al., 2010a	Hap_254
ITMa00NT	Italy	Majella Mountains, Abruzzo	13.928433	42.285431	Italian		Vega et al., 2010a	Hap_251
ITMa0175	Italy	Majella Mountains, Abruzzo	14.115697	42.083411	Italian		Vega et al., 2010a	Hap_255
ITMa0176	Italy	Majella Mountains, Abruzzo	14.115697	42.083412	Italian		Vega et al., 2010a	Hap_251
ITMa0177	Italy	Majella Mountains, Abruzzo	14.115697	42.083413	Italian		Vega et al., 2010a	Hap_256
ITMa0178	Italy	Majella Mountains, Abruzzo	14.115697	42.083414	Italian		Vega et al., 2010a	Hap_251
ITMa0179	Italy	Majella Mountains, Abruzzo	14.115697	42.083415	Italian		Vega et al., 2010a	Hap_255
ITPr0001	Italy	Prasota, Mazzo di Valtellina, Sondrio	10.248014	46.286975	Italian		Vega et al., 2010a	Hap_257
ITPr0004	Italy	Prasota, Mazzo di Valtellina, Sondrio	10.248014	46.286976	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_258
ITSi0011	Italy	La Sila, Cosenza	16.491144	39.352214	SouthItalian		Vega et al., 2010a	Hap_259
ITSi0017	Italy	La Sila, Cosenza	16.491144	39.352215	SouthItalian		Vega et al., 2010a	Hap_260
ITSi0021	Italy	La Sila, Cosenza	16.491144	39.352216	SouthItalian		Vega et al., 2010a	Hap_261
ITTg0049	Italy	Torgnon, Valle d'Aosta, Piemonte	7.571240	45.807200	Northern	ContinentalNorthern	This article	Hap_262
ITTo1578	Italy	Toscana, Arezzo, Castelfranco di Sopra	11.550125	43.617606	Italian		Vega et al., 2010a	Hap_263
ITTr0001	Italy	Trento	11.833333	46.250000	Italian		Mascheretti et al., 2003	Hap_264
ITTr0002	Italy	Trento	11.833333	46.250001	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_265
LTVi0001	Lithuania	Vilnius	25.316667	54.666667	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_266
LTVi0002	Lithuania	Vilnius	25.316667	54.666668	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_267
MELo6362	Montenegro	Lovćen	18.818774	42.405763	Balkan		This article	Hap_268
MEMK0001	Montenegro	Mount Komovi	19.658139	42.694703	Balkan		This article	Hap_269
MKJa12477	Macedonia	Jakupica Mountains	21.418861	41.689061	Balkan		This article	Hap_270
MKJa9222	Macedonia	Jakupica Mountains	21.418861	41.689062	Balkan		This article	Hap_271
MKMG0001	Macedonia	Mount Galicica	20.850800	41.101494	Balkan		This article	Hap_272
MKPe0001	Macedonia	Pelister Mountains	21.166667	41.000000	Balkan		Mascheretti et al., 2003	Hap_273
NLBo0001	Netherlands	Boxtel	5.333333	51.600000	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_274
NLCa0002	Netherlands	Callantsoog, b Holland	4.693670	52.830300	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_275
NLDi0001	Netherlands	Dieren, Gelderland	6.081540	52.047900	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_90
NLDi0062	Netherlands	Diessen	5.175208	51.474775	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_50
NLFr0017	Netherlands	Freisland, Ameland, Buren	5.796036	53.445303	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_90
NLFr0040	Netherlands	Friesland, Ameland, Buren	5.796036	53.445304	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_90
NLOv0042	Netherlands	Overijssel, National Park de Hoge Velmx	6.456994	52.495319	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_276
NLWa0001	Netherlands	Wageningen	5.666667	51.966667	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_277
NLZV0044	Netherlands	Zeeuws Vlaanderen	5.722117	52.718142	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_274
NOAs0301	Norway	near Arendal	8.450000	58.600000	Northern	ContinentalNorthern	McDevitt et al., 2011	Hap_278
OMHa0003	Scotland	Orkney Mainland, Harray	-3.190167	59.033728	Western	Orkney	McDevitt et al., 2011	Hap_134
OMHa0004	Scotland	Orkney Mainland, Harray	-3.190167	59.033729	Western	Orkney	McDevitt et al., 2011	Hap_134

OWNe0030	Scotland	Orkney Westray, Ness	-2.866747	59.233368	Western	Orkney	McDevitt et al., 2011	Hap_134
OWNe0041	Scotland	Orkney Westray, Ness	-2.866747	59.233369	Western	Orkney	McDevitt et al., 2011	Hap_134
OWNe0062	Scotland	Orkney Westray, Ness	-2.866747	59.233370	Western	Orkney	McDevitt et al., 2011	Hap_134
OWNe0103	Scotland	Orkney Westray, Ness	-2.866747	59.233371	Western	Orkney	McDevitt et al., 2011	Hap_134
PLBg_71469	Poland	Bogdaniec	15.067890	52.688519	Northern	ContinentalNorthern	This article	Hap_359
PLBI0001	Poland	Blizocin	22.266667	51.600000	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_282
PLBo_60680	Poland	Bobolice	16.586622	53.955494	Northern	ContinentalNorthern	This article	Hap_351
PLBo_60757	Poland	Bobolice	16.586622	53.955494	Northern	ContinentalNorthern	This article	Hap_351
PLBo_60758	Poland	Bobolice	16.586622	53.955494	Northern	ContinentalNorthern	This article	Hap_351
PLBr_92123	Poland	Bratkowice	21.874701	50.114330	Northern	ContinentalNorthern	This article	Hap_382
PLBr_92181	Poland	Bratkowice	21.874701	50.114330	Northern	ContinentalNorthern	This article	Hap_383
PLBr_92195	Poland	Bratkowice	21.874701	50.114330	Northern	ContinentalNorthern	This article	Hap_383
PLCi_40797	Poland	Cisna	22.329300	49.210735	Northern	ContinentalNorthern	This article	Hap_335
PLCi_40985	Poland	Cisna	22.329300	49.210735	Northern	ContinentalNorthern	This article	Hap_336
PLCz_43736	Poland	Czarna Białostocka	23.281820	53.302898	Northern	ContinentalNorthern	This article	Hap_337
PLCz_43743	Poland	Czarna Białostocka	23.281820	53.302898	Northern	ContinentalNorthern	This article	Hap_338
PLCz_43822	Poland	Czarna Białostocka	23.281820	53.302898	Northern	ContinentalNorthern	This article	Hap_339
PLDa_59630	Poland	Darżlubie	18.323056	54.703333	Northern	ContinentalNorthern	This article	Hap_344
PLDa_59739	Poland	Darżlubie	18.323056	54.703333	Northern	ContinentalNorthern	This article	Hap_345
PLDa_59780	Poland	Darżlubie	18.323056	54.703333	Northern	ContinentalNorthern	This article	Hap_346
PLDe_89330	Poland	Dębno	16.523407	51.338131	Northern	ContinentalNorthern	This article	Hap_376
PLDe_89430	Poland	Dębno	16.523407	51.338131	Northern	ContinentalNorthern	This article	Hap_377
PLDe_89667	Poland	Dębno	16.523407	51.338131	Northern	ContinentalNorthern	This article	Hap_378
PLGI_70776	Poland	Głusko	15.944162	53.045467	Northern	ContinentalNorthern	This article	Hap_357
PLGI_70813	Poland	Głusko	15.944162	53.045467	Northern	ContinentalNorthern	This article	Hap_357
PLGI_70910	Poland	Głusko	15.944162	53.045467	Northern	ContinentalNorthern	This article	Hap_358
PLGo_47840	Poland	Górowo Iławeckie	20.483333	54.266667	Northern	ContinentalNorthern	This article	Hap_341
PLGo_48006	Poland	Górowo Iławeckie	20.483333	54.266667	Northern	ContinentalNorthern	This article	Hap_339
PLGo_48117	Poland	Górowo Iławeckie	20.483333	54.266667	Northern	ContinentalNorthern	This article	Hap_342
PLGo_89259	Poland	Goszcz	17.482466	51.395901	Northern	ContinentalNorthern	This article	Hap_375
PLKK_88317	Poland	Kobiór/Kobibór	18.939444	50.060278	Northern	ContinentalNorthern	This article	Hap_370
PLKK_88318	Poland	Kobiór/Kobibór	18.939444	50.060278	Northern	ContinentalNorthern	This article	Hap_371
PLKK_88392	Poland	Kobiór/Kobibór	18.939444	50.060278	Northern	ContinentalNorthern	This article	Hap_372
PLKo_102789	Poland	Kosobudy	23.074467	50.629036	Northern	ContinentalNorthern	This article	Hap_397
PLKo_102880	Poland	Kosobudy	23.074467	50.629036	Northern	ContinentalNorthern	This article	Hap_398
PLKo_102884	Poland	Kosobudy	23.074467	50.629036	Northern	ContinentalNorthern	This article	Hap_399
PLKO_79019	Poland	Krosno Odrzańskie	15.096315	52.057320	Northern	ContinentalNorthern	This article	Hap_363
PLKO_80960	Poland	Krosno Odrzańskie	15.536229	51.559242	Northern	ContinentalNorthern	This article	Hap_350
PLKr_101253	Poland	Kryńszczak	22.363787	51.990589	Northern	ContinentalNorthern	This article	Hap_392
PLKr_101488	Poland	Kryńszczak	22.363787	51.990589	Northern	ContinentalNorthern	This article	Hap_274
PLKr_101522	Poland	Kryńszczak	22.363787	51.990589	Northern	ContinentalNorthern	This article	Hap_393
PLKr_56668	Poland	Krzystkowice	15.235579	51.798953	Northern	ContinentalNorthern	This article	Hap_44
PLLo_100647	Poland	Łochów	21.710556	52.531667	Northern	ContinentalNorthern	This article	Hap_390
PLLo_100648	Poland	Łochów	21.710556	52.531667	Northern	ContinentalNorthern	This article	Hap_341
PLLo_100678	Poland	Łochów	21.710556	52.531667	Northern	ContinentalNorthern	This article	Hap_391
PLMi_69500	Poland	Międzychód	15.892540	52.598550	Northern	ContinentalNorthern	This article	Hap_355
PLMi_69843	Poland	Międzychód	15.892540	52.598550	Northern	ContinentalNorthern	This article	Hap_356
PLNo_47464	Poland	Nowogród	21.879444	53.226389	Northern	ContinentalNorthern	This article	Hap_335
PLNo_47591	Poland	Nowogród	21.879444	53.226389	Northern	ContinentalNorthern	This article	Hap_340

PLNu_100350	Poland	Nużec	23.173407	52.477722	Northern	ContinentalNorthern	This article	Hap_389
PLOs_115146	Poland	Ostróda	19.964795	53.696301	Northern	ContinentalNorthern	This article	Hap_339
PLOs_115150	Poland	Ostróda	19.964795	53.696301	Northern	ContinentalNorthern	This article	Hap_339
PLPo_26984	Poland	Pomorze	23.362616	54.046066	Northern	ContinentalNorthern	This article	Hap_325
PLPo_26985	Poland	Pomorze	23.362616	54.046066	Northern	ContinentalNorthern	This article	Hap_326
PLPo_27182	Poland	Pomorze	23.362616	54.046066	Northern	ContinentalNorthern	This article	Hap_327
PLPr_89890	Poland	Przysucha	20.631796	51.357877	Northern	ContinentalNorthern	This article	Hap_379
PLPr_89893	Poland	Przysucha	20.631796	51.357877	Northern	ContinentalNorthern	This article	Hap_380
PLPr_89902	Poland	Przysucha	20.631796	51.357877	Northern	ContinentalNorthern	This article	Hap_381
PLPu_48614	Poland	Pułkownikówka	18.982429	54.233230	Northern	ContinentalNorthern	This article	Hap_343
PLRo_88680	Poland	Rogalice	17.608795	50.961720	Northern	ContinentalNorthern	This article	Hap_373
PLRo_88712	Poland	Rogalice	17.608795	50.961720	Northern	ContinentalNorthern	This article	Hap_373
PLRo_88713	Poland	Rogalice	17.608795	50.961720	Northern	ContinentalNorthern	This article	Hap_374
PLRz_21223	Poland	Rzepin	14.832640	52.345688	Northern	ContinentalNorthern	This article	Hap_323
PLRz_21284	Poland	Rzepin	14.832640	52.345688	Northern	ContinentalNorthern	This article	Hap_324
PLSi_60205	Poland	Sierzno	17.471008	54.121005	Northern	ContinentalNorthern	This article	Hap_347
PLSi_60256	Poland	Sierzno	17.471008	54.121005	Northern	ContinentalNorthern	This article	Hap_348
PLSi_60304	Poland	Sierzno	17.471008	54.121005	Northern	ContinentalNorthern	This article	Hap_349
PLSo_103116	Poland	Sobibór	23.641667	51.475000	Northern	ContinentalNorthern	This article	Hap_400
PLSo_103118	Poland	Sobibór	23.641667	51.475000	Northern	ContinentalNorthern	This article	Hap_401
PLSo_103283	Poland	Sobibór	23.641667	51.475000	Northern	ContinentalNorthern	This article	Hap_323
PLSt_36121	Poland	Starzyna	23.531132	52.585400	Northern	ContinentalNorthern	This article	Hap_330
PLSt_60470	Poland	Stary Kraków	16.616111	54.438611	Northern	ContinentalNorthern	This article	Hap_350
PLSt_60531	Poland	Stary Kraków	16.616111	54.438611	Northern	ContinentalNorthern	This article	Hap_350
PLSw_36762	Poland	Świątokrzyski PN	20.962500	50.901944	Northern	ContinentalNorthern	This article	Hap_331
PLSw_36877	Poland	Świątokrzyski PN	20.962500	50.901944	Northern	ContinentalNorthern	This article	Hap_331
PLSw_37798	Poland	Świątokrzyski PN	20.962500	50.901944	Northern	ContinentalNorthern	This article	Hap_332
PLSz_79991	Poland	Szprotawa	15.536229	51.559242	Northern	ContinentalNorthern	This article	Hap_367
PLSz_80045	Poland	Szprotawa	15.536229	51.559242	Northern	ContinentalNorthern	This article	Hap_368
PLSz_80236	Poland	Szprotawa	15.536229	51.559242	Northern	ContinentalNorthern	This article	Hap_369
PLTr_60989	Poland	Trzebieszki	16.617777	53.361942	Northern	ContinentalNorthern	This article	Hap_352
PLTr_61166	Poland	Trzebieszki	16.617777	53.361942	Northern	ContinentalNorthern	This article	Hap_353
PLTr_61209	Poland	Trzebieszki	16.617777	53.361942	Northern	ContinentalNorthern	This article	Hap_354
PLWi_39015	Poland	Wierzchlas	18.107185	53.517961	Northern	ContinentalNorthern	This article	Hap_333
PLWi_39077	Poland	Wierzchlas	18.107185	53.517961	Northern	ContinentalNorthern	This article	Hap_334
PLWi_92325	Poland	Wiśniowa	21.660091	49.869003	Northern	ContinentalNorthern	This article	Hap_384
PLWi_92366	Poland	Wiśniowa	21.660091	49.869003	Northern	ContinentalNorthern	This article	Hap_385
PLWo_93527	Poland	Wojśław	21.516667	50.383333	Northern	ContinentalNorthern	This article	Hap_386
PLWo_93557	Poland	Wojśław	21.516667	50.383333	Northern	ContinentalNorthern	This article	Hap_387
PLWo_93558	Poland	Wojśław	21.516667	50.383333	Northern	ContinentalNorthern	This article	Hap_388
PLWs_77065	Poland	Wschowa	16.314138	51.805599	Northern	ContinentalNorthern	This article	Hap_360
PLWs_77067	Poland	Wschowa	16.314138	51.805599	Northern	ContinentalNorthern	This article	Hap_361
PLWs_77323	Poland	Wschowa	16.314138	51.805599	Northern	ContinentalNorthern	This article	Hap_362
PLWy_79694	Poland	Wymiarki	15.075700	51.508865	Northern	ContinentalNorthern	This article	Hap_364
PLWy_79697	Poland	Wymiarki	15.075700	51.508865	Northern	ContinentalNorthern	This article	Hap_365
PLWy_79774	Poland	Wymiarki	15.075700	51.508865	Northern	ContinentalNorthern	This article	Hap_366
PLZa_101886	Poland	Zagożdżon	21.450278	51.481667	Northern	ContinentalNorthern	This article	Hap_394
PLZa_101887	Poland	Zagożdżon	21.450278	51.481667	Northern	ContinentalNorthern	This article	Hap_395
PLZa_102061	Poland	Zagożdżon	21.450278	51.481667	Northern	ContinentalNorthern	This article	Hap_396

PLZi_88044	Poland	Zielona	18.985233	50.547363	Northern	ContinentalNorthern	This article	Hap_341
PLZy_30037	Poland	Żytkiejmy	22.683333	54.347778	Northern	ContinentalNorthern	This article	Hap_328
PLZy_30465	Poland	Żytkiejmy	22.683333	54.347778	Northern	ContinentalNorthern	This article	Hap_329
PLZy_30720	Poland	Żytkiejmy	22.683333	54.347778	Northern	ContinentalNorthern	This article	Hap_40
RODa0161	Romania	Danube delta	29.603683	44.925383	Northern	ContinentalNorthern	This article	Hap_283
RSJa7390	Serbia	Jastrebac	20.587060	44.093560	Balkan		This article	Hap_284
RSMK1078	Serbia	Mount Kopaonik, Suvo Rudiste	20.893620	43.163242	Balkan		This article	Hap_271
RSMK7008	Serbia	Mount Kopaonik, Suvo Rudiste	20.893620	43.163243	Balkan		This article	Hap_271
RSVa7855	Serbia	Valjevo	19.882841	44.246277	Balkan		This article	Hap_271
RUBr0001	Russia	Brjansk	34.000000	52.333333	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_285
RUBr0002	Russia	Brjansk	34.000000	52.333334	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_286
RUCh0063	Russia	Cheboksary	47.015310	56.073350	Northern	ContinentalNorthern	This article	Hap_287
RUCh0064	Russia	Cheboksary	47.015310	56.073360	Northern	ContinentalNorthern	This article	Hap_287
RUKa1107	Russia	Karelia Republic	33.123778	66.551667	Northern	ContinentalNorthern	This article	Hap_288
RUKa1108	Russia	Karelia Republic	33.123778	66.551668	Northern	ContinentalNorthern	This article	Hap_288
RUKa1113	Russia	Karelia Republic	33.113111	66.558944	Northern	ContinentalNorthern	This article	Hap_289
RULB0001	Russia	Lake Baikal, Siberia	108.000000	53.666667	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_290
RUNo0001	Russia	Novosibirsk, Siberia	82.779117	55.201433	Northern	ContinentalNorthern	Ohdachi et al., 2006	Hap_291
RUNo0002	Russia	Novosibirsk, Siberia	83.100000	54.816667	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_292
RUNo0003	Russia	Novosibirsk, Siberia	83.100000	54.816668	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_293
RUPe0001	Russia	Pertozero	34.000000	62.083333	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_294
RUSv0058	Russia	Svetlopoliansk	52.413700	59.411660	Northern	ContinentalNorthern	This article	Hap_295
RUSy0037	Russia	Sykytykar	50.428000	61.369500	Northern	ContinentalNorthern	This article	Hap_287
RUTa0001	Russia	Tambov	42.250000	51.916667	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_296
RUTa0002	Russia	Tambov	42.250000	51.916668	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_297
SEGo0001	Sweden	Gotland Vastergarn	18.166667	57.466667	Northern	Islands	Mascheretti et al., 2003	Hap_298
SEGo0002	Sweden	Gotland Vastergarn	18.166667	57.466668	Northern	Islands	Mascheretti et al., 2003	Hap_299
SEGo0003	Sweden	Gotland Tingstade	18.600000	57.700000	Northern	Islands	Mascheretti et al., 2003	Hap_300
SEJa0001	Sweden	Jamj	15.866667	56.166667	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_301
SEJa0002	Sweden	Jamj	15.866667	56.166668	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_302
SEOI0001	Sweden	Oland	17.083333	57.266667	Northern	Islands	Mascheretti et al., 2003	Hap_303
SEOI0002	Sweden	Oland	17.083333	57.266668	Northern	Islands	Mascheretti et al., 2003	Hap_304
SERe0001	Sweden	Revinge	14.333333	55.583333	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_305
SERe0002	Sweden	Revinge	14.333333	55.583334	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_306
SEUp0001	Sweden	Uppsala	17.666667	59.750000	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_307
SING0001	Slovenia	Nova Gorica, Anhovo	13.657053	45.944656	Italian		Vega et al., 2010a	Hap_308
SIPo0001	Slovenia	Postjma	14.208181	45.781067	Italian		Vega et al., 2010a	Hap_309
SKBr5730	Slovakia	Bratislava	17.107736	48.147883	Balkan		This article	Hap_310
SKBr5733	Slovakia	Bratislava	17.107736	48.147884	Northern	ContinentalNorthern	This article	Hap_6
SKBr5734	Slovakia	Bratislava	17.107736	48.147885	Balkan		This article	Hap_310
SKBr5735	Slovakia	Bratislava	17.107736	48.147886	Balkan		This article	Hap_310
SKBr5736	Slovakia	Bratislava	17.107736	48.147887	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_311
SKBr5743	Slovakia	Bratislava	17.107736	48.147888	Northern	ContinentalNorthern	This article	Hap_6
SKKe0418	Slovakia	Kezmarok Jezersko, Magura Mountains	20.371147	49.288747	Northern	ContinentalNorthern	This article	Hap_33
SKKe0419	Slovakia	Kezmarok Jezersko, Magura Mountains	20.371147	49.288748	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_187
TRAr0001	Turkey	<i>Sorex volnuchini</i>	40.898814	31.723833	Outgroup	Outgroup	Mascheretti et al., 2003	Hap_425
TRAr6106	Turkey	<i>Sorex volnuchini</i>	40.898815	31.723833	Outgroup	Outgroup	This article	Hap_426
TRSA6079	Turkey	<i>Sorex volnuchini</i>	40.898816	31.723833	Outgroup	Outgroup	This article	Hap_427
TRSM0001	Turkey	Strandzha Mountains	27.683333	41.750000	Balkan		Mascheretti et al., 2003	Hap_312

TRSM0002	Turkey	Strandzha Mountains	27.683333	41.750001	Balkan		Mascheretti et al., 2003	Hap_313
UACH_Sm05UA	Ukraine	Cherkasy1	31.307463	49.699916	Northern	ContinentalNorthern	This article	Hap_406
UACH0001	Ukraine	Cherkassy	31.500000	49.716667	Northern	ContinentalNorthern	Mascheretti et al., 2003	Hap_314
UACk_Sm09UA	Ukraine	Cherkasy2	31.431766	49.876058	Northern	ContinentalNorthern	This article	Hap_410
UACn_Sm40UA	Ukraine	Chernigiv	33.080539	51.837271	Northern	ContinentalNorthern	This article	Hap_422
UACn_Sm41UA	Ukraine	Chernigiv	32.951634	51.613213	Northern	ContinentalNorthern	This article	Hap_423
UACn_Sm42UA	Ukraine	Chernigiv	32.978952	51.618128	Northern	ContinentalNorthern	This article	Hap_424
UACr_Sm16UA	Ukraine	Crimea	34.420714	45.867575	Northern	ContinentalNorthern	This article	Hap_274
UAIF_Sm33UA	Ukraine	Ivano-Frankovsk	24.572465	48.427207	Northern	ContinentalNorthern	This article	Hap_419
UAJa0043	Ukraine	Jaduty	32.316667	51.366667	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_315
UAKa0024	Ukraine	Kanev	31.834931	49.692781	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_316
UAKa0025	Ukraine	Kanev	31.834931	49.692782	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_317
UAKa0180	Ukraine	Kazanki	44.517990	33.571930	Outgroup	Outgroup	This article	Hap_428
UAKa0250	Ukraine	Kanev	31.834931	49.692783	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_317
UAKi_Sm01UA	Ukraine	Kiev	30.491315	50.338831	Northern	ContinentalNorthern	This article	Hap_402
UAKi_Sm10UA	Ukraine	Kiev2	31.858608	49.987798	Northern	ContinentalNorthern	This article	Hap_411
UAKi_Sm12UA	Ukraine	Kiev	30.503392	50.244776	Northern	ContinentalNorthern	This article	Hap_413
UAKi_Sm18UA	Ukraine	Kiev	30.496701	50.271562	Northern	ContinentalNorthern	This article	Hap_413
UAKi_Sm19UA	Ukraine	Kiev2	31.858608	49.987798	Northern	ContinentalNorthern	This article	Hap_414
UAKi_Sm24UA	Ukraine	Kiev	30.559818	50.260968	Northern	ContinentalNorthern	This article	Hap_415
UAKi_Sm25UA	Ukraine	Kiev	30.541810	50.278688	Northern	ContinentalNorthern	This article	Hap_416
UALV0255	Ukraine	L'Vov	31.083333	47.900000	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_318
UAOd_Sm06UA	Ukraine	Odessa1	29.748193	45.349009	Northern	ContinentalNorthern	This article	Hap_407
UAOd_Sm07UA	Ukraine	Odessa2	29.748193	45.349009	Northern	ContinentalNorthern	This article	Hap_408
UAOd_Sm38UA	Ukraine	Odessa	29.748193	45.349009	Northern	ContinentalNorthern	This article	Hap_407
UAPo_Sm08UA	Ukraine	Poltava	33.563931	49.937811	Northern	ContinentalNorthern	This article	Hap_409
UASu_Sm02UA	Ukraine	Sumy	33.394014	52.262812	Northern	ContinentalNorthern	This article	Hap_403
UASu_Sm03UA	Ukraine	Sumy	33.394014	52.262812	Northern	ContinentalNorthern	This article	Hap_404
UASu_Sm04UA	Ukraine	Sumy	33.394014	52.262812	Northern	ContinentalNorthern	This article	Hap_405
UASu_Sm36UA	Ukraine	Sumy	33.394014	52.262812	Northern	ContinentalNorthern	This article	Hap_420
UASu_Sm37UA	Ukraine	Sumy	33.394014	52.262812	Northern	ContinentalNorthern	This article	Hap_421
UATI0266	Ukraine	Tishki	33.110944	50.107567	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_287
UAVi0253	Ukraine	Vinnitsa	28.562333	49.230672	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_319
UAVi0254	Ukraine	Vinnitsa	28.562333	49.230673	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_320
UAVo_Sm11UA	Ukraine	Volyn	23.798755	51.478853	Northern	ContinentalNorthern	This article	Hap_412
UAVo0256	Ukraine	Volyn	24.856700	51.124033	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_321
UAZh_Sm30UA	Ukraine	Zhytomir	28.107131	51.495035	Northern	ContinentalNorthern	This article	Hap_287
UAZh0257	Ukraine	Zhitomer	28.614911	50.261669	Northern	ContinentalNorthern	Vega et al., 2010b	Hap_322
UKOd_Sm31UA	Ukraine	Odessa	29.756303	45.301814	Northern	ContinentalNorthern	This article	Hap_417
UKOd_Sm32UA	Ukraine	Odessa	29.578441	45.420647	Northern	ContinentalNorthern	This article	Hap_418