SNPID	genotype	Chromo2	Geno 2.0	W-Т-Ү	Remarks
Apt	GG	negative			
CTS10028	AT	positive			=L22
CTS10058		no show	+		
CTS10140		no show	+		
CTS10338		no show	+		
CTS10362		no show	+		
CTS10613	CC	positive			
CTS109		no show	+		
CTS11036		no show	+		
CTS11042	GG	positive	show		
CTS11150	GG	positive			
CTS11358		no show	+		
CTS11441		no show	+		
CTS11526		no show	+		
CTS11552		no show	+		
CTS11575	AA	positive	show		
CTS11651	CG	positive			=L22
CTS11726		no show	+		
CTS11775		no show	+		
CTS11783		no show	+		
CTS11950		no show	+		
CTS11991	CC	positive			
CTS12057	GG	positive			
CTS1205	CC	negative			no path for Gary
CTS125		no show	+		
CTS12632		no show	+		
CTS12633	AT	positive			
CTS12773	GG	positive			
CTS1393		no show	+		
CTS1763	СС	negative			no path for Gary
CTS1793	AA	negative			no path for Gary
CTS1996		no show	+		
CTS2193		no show	+		
CTS2208	CC	negative		•	no path for Gary
CTS2254	AA	positive			
CTS2375		no show	+		
CTS2480	AA	positive		•	
CTS2514		no show	+		
CTS2524	AA	positive	show		
CTS2536		no show	+		
CTS2569	AA	positive		-	
CTS2644		no show	+		
CTS2738		no show	+		
CTS3315	AA	positive		_	
CTS3331		no show	+		

CTS3431		no show	+
CTS3517		no show	+
CTS3536		no show	+
CTS3654	GG	positive	show
CTS3662		no show	+
CTS3818	GG	positive	
CTS3843		no show	+
CTS3844	GG	positive	
CTS3868		no show	+
CTS3996		no show	+
CTS4088		no show	+
CTS4130		no show	+
CTS4293	AA	positive	
CTS4295		no show	+
CTS4364		no show	+
CTS4368		no show	+
CTS4443		no show	+
CTS4740	AA	positive	show
CTS4848		no show	+
CTS4982		no show	+
CTS5139	TT	(positive)	
CTS5167		no show	+
CTS5248	AA	positive	
CTS5318		no show	+
CTS5408		no show	+
CTS543	AA	positive	
CTS5457		no show	+
CTS5468	GG	negative	
CTS5513		no show	+
CTS5532		no show	+
CYS565		no show	+
CTS5650	GG	positive	show
CTS5705		no show	+
CTS571		no show	+
CTS5783		no show	+
CTS5891		no show	+
CTS5908		no show	+
CTS5993		no show	+
CTS6135		no show	+
CTS6140		no show	+
CTS6221		no show	+
CTS6265		no show	+
CTS6327	GG	positive	
CTS6364	AA	positive	
CTS6376	CC	positive	
CTS6383	GG	positive	show
CTS6395		no show	+

no path for Gary

=DF29

CTS641		no show	+
CTS6445	GG	positive	
CTS6458	AA	negative	
CTS6629		no show	+
CTS674	AA	positive	show
CTS6800		no show	+
CTS6907		no show	+
CTS6932		no show	+
CTS7267		no show	+
CTS7301	AA	positive	
CTS7329		no show	+
CTS7502		no show	+
CTS7593	AA	positive	
CTS7831		no show	+
CTS7922	AA	positive	show
CTS7933		no show	+
CTS7949		no show	+
CTS8243		no show	+
CTS8333		no show	+
CTS8345		no show	+
CTS8394		no show	+
CTS8420		no show	+
CTS8716		no show	+
CTS88		no show	+
01000			
CTS8876	AA	positive	show
CTS8876 CTS8980	AA	positive no show	show +
CTS8876 CTS8980 CTS9240	AA	positive no show no show	show + +
CTS8876 CTS8980 CTS9240 CTS9264	AA	positive no show no show no show	show + + +
CTS8876 CTS8980 CTS9240 CTS9264 CTS9288	AA	positive no show no show no show no show	show + + + +
CTS8876 CTS8980 CTS9240 CTS9264 CTS9288 CTS9346	AA AA	positive no show no show no show no show negative	show + + + +
CTS8876 CTS8980 CTS9240 CTS9264 CTS9288 CTS9346 CTS9556	AA AA AA	positive no show no show no show no show negative positive	show + + + +
CTS8876 CTS8980 CTS9240 CTS9264 CTS9288 CTS9346 CTS9556 CTS9560	AA AA AA AA	positive no show no show no show no show negative positive positive	show + + + +
CTS8876 CTS8980 CTS9240 CTS9264 CTS9288 CTS9346 CTS9556 CTS9556 CTS9760 CTS9828	AA AA AA AA	positive no show no show no show no show negative positive positive no show	show + + + +
CTS8876 CTS8980 CTS9240 CTS9264 CTS9288 CTS9346 CTS9556 CTS9556 CTS9760 CTS9828 DF29	AA AA AA AA	positive no show no show no show no show negative positive positive no show no show	show + + + + + +
CTS8876 CTS8980 CTS9240 CTS9264 CTS9288 CTS9346 CTS9556 CTS9556 CTS9760 CTS9828 DF29 F1046	AA AA AA AA	positive no show no show no show no show negative positive positive no show no show	show + + + + + + + + + +
CTS8876 CTS8980 CTS9240 CTS9264 CTS9288 CTS9346 CTS9556 CTS9760 CTS9828 DF29 F1046 F1209	AA AA AA AA	positive no show no show no show no show negative positive positive no show no show no show	show + + + + + + + + + + + +
CTS8876 CTS8980 CTS9240 CTS9264 CTS9288 CTS9346 CTS9556 CTS9760 CTS9828 DF29 F1046 F1209 F1302	AA AA AA AA	positive no show no show no show no show negative positive positive no show no show no show no show no show	show + + + + + + + + + + + + + +
CTS8876 CTS8980 CTS9240 CTS9264 CTS9288 CTS9346 CTS9556 CTS9760 CTS9760 CTS9828 DF29 F1046 F1209 F1302 F1302	AA AA AA AA	positive no show no show no show no show negative positive positive no show no show no show no show no show no show	show + + + + + + + + + + + + + + +
CTS8876 CTS8980 CTS9240 CTS9264 CTS9288 CTS9346 CTS9556 CTS9760 CTS9828 DF29 F1046 F1209 F1302 F1320 F1329	AA AA AA AA	positive no show no show no show no show negative positive positive no show no show no show no show no show no show no show	show + + + + + + + + + + + + + + + + +
CTS8876 CTS8980 CTS9240 CTS9264 CTS9288 CTS9346 CTS9556 CTS9760 CTS9828 DF29 F1046 F1209 F1302 F1320 F1329 F1460	AA AA AA	positive no show no show no show no show negative positive positive no show no show no show no show no show no show no show no show no show	show + + + + + + + + + + + + + + + + + + +
CTS8876 CTS8980 CTS9240 CTS9264 CTS9288 CTS9346 CTS9556 CTS9760 CTS9760 CTS9828 DF29 F1046 F1209 F1302 F1320 F1320 F1329 F1460 F1704	AA AA AA AA	positive no show no show no show no show no show positive positive no show no show	show + + + + + + + + + + + + + + + + + + +
CTS8876 CTS8980 CTS9240 CTS9264 CTS9264 CTS9346 CTS9346 CTS9556 CTS9760 CTS9828 DF29 F1046 F1209 F1302 F1320 F1320 F1329 F1329 F1460 F1704 F1714	AA AA AA	positive no show no show no show no show negative positive positive no show no show	show + + + + + + + + + + + + + + + + + + +
CTS8876 CTS8980 CTS9240 CTS9264 CTS9288 CTS9346 CTS9556 CTS9760 CTS9760 CTS9828 DF29 F1046 F1209 F1302 F1302 F1320 F1329 F1460 F1704 F1714 F1753	AA AA AA AA	positive no show no show no show no show negative positive positive no show no show	show + + + + + + + + + + + + + + + + + + +
CTS8876 CTS8980 CTS9240 CTS9264 CTS9288 CTS9346 CTS9346 CTS9556 CTS9760 CTS9828 DF29 F1046 F1209 F1302 F1320 F1320 F1320 F1329 F1460 F1704 F1704 F1714 F1753 F1767	AA AA AA	positive no show no show no show no show negative positive positive no show no show	show + + + + + + + + + + + + + + + + + + +
CTS8876 CTS8876 CTS9240 CTS9264 CTS9264 CTS9346 CTS9556 CTS9556 CTS9760 CTS9828 DF29 F1046 F1209 F1302 F1320 F1320 F1329 F1460 F1704 F1714 F1753 F1767 F2048	AA AA AA	positive no show no show no show no show negative positive positive no show no show	show + + + + + + + + + + + + + + + + + + +
CTS8876 CTS8980 CTS9240 CTS9264 CTS9264 CTS9346 CTS9346 CTS9556 CTS9760 CTS9828 DF29 F1046 F1209 F1302 F1320 F1320 F1329 F1460 F1704 F1714 F1753 F1767 F2048 F2075	AA AA AA	positive no show no show no show negative positive positive no show no show	show + + + + + + + + + + + + + + + + + + +

no path for Gary

no path for Gary

F2155		no show	+	
F2302	GG	negative	+	
F2345		no show	+	
F2366		no show	+	
F2402		no show	+	
F2587		no show	+	
F2688		no show	+	
F2710		no show	+	
F2794		no show	+	
F2837		no show	+	
F2985		no show	+	
F2993		no show	+	
F3033		no show	+	
F3111		no show	+	
F3136		no show	+	
F3335		no show	+	
F3368		no show	+	
F3402		no show	+	
F3556		no show	+	
F3692		no show	+	
F4188		no show	+	
F719		no show	+	
F922		no show	+	
L1002	AA	positive		
L1013	AA	positive		
L1053	AA	positive		
L1084	AA	positive		
L1098	AA	positive		
L1105	AA	positive		
L1118	GG	positive		
L1123	AA	positive		
L1129	GG	positive		
L1130	СС	positive		
L1137	AA	positive		
L1143	GG	positive		
L1145	AA	positive		
L1150	GG	positive		
L1179	СС	positive		
L118		no show	+	
L121	GG	positive	show	
L1220	GG	positive		
L123	AA	positive		+
L124		no show	+	+
L125	GG	positive	show	+
L132	GG	positive	show	
L15		no show	+	+
L157	AA	positive	show	

no path for Gary - also conflict

L16		no show	+	+	
L186			no show	positive	
L187		no show	+	+	
L22		no show	+	+	
L350		no show	+		
L352	GG	positive			
L403		no show	+		
L41			no show	positive	
L438	CC	positive			
L440	AA	positive			
L468	AG	positive	show		
L470	тт	positive	show		
L498	AA	positive	show		
L508	GG	positive			
L509		no show	+		
L543	тт	positive		-	
L574	GG	positive	show		
L575		no show	+		
L578		no show	+		
L604	AA	positive			
L64			no show	positive	
L740		no show	+		
L74	AA	negative	no show	positive	no path for Gary - also conflict
L748		no show	+		
L75	AA	positive	show	+	
L750		no show	+		
L751		no show	+		
L755		no show	+		
L756		no show	+		
L758		no show	+		
L759		no show	+		
L772		no show	+		
L80	GG	positive	show		
L81	CC	positive	no show	+	conflict
L882	AA	positive			
L969	GG	positive			
M139		no show	+	+	
M168		no show	+		
M170		no show	+		
M213	GG	positive			
M235	CC	positive	show		
M253		no show	+	+	
M258	GG	positive			
M294	AA	positive	show	+	
M299	CC	positive			
M307	AA	positive	show		
M429	TT	positive			

M42	AA	positive	show	+	
M450		no show	+		
M523	GG	positive			
M89		no show	+	+	
M94		no show	+		-
P109	AA	positive	show	+	Group as of Chromo2 results
P123	GG	positive	show	+	
P124		no show	+		
P126	CC	positive	show		
P127	AA	positive	show		
P129	AG	positive			
P130	AA	positive	show		
P135	AA	positive	show		
P136		no show	+		
P138		no show	+		
P139	AA	positive			
P140	CC	positive			
P14		no show	+		
P141	AA	positive	show		
P142	AA	positive			
P143	AA	positive			
P145		no show	+		
P146		no show	+		
P148		no show	+		
P151	GG	positive	show		
P158	AA	positive	show	+	
P159	AA	positive	show		
P160	CC	positive	show		
P163	AA	positive			
P166		no show	+		
P187		no show	+		
P212	AT	positive			
P30		no show	+	+	
P305	GG	positive			
P38			no show	positive	
P40			no show	positive	
PAGE081	AA	positive			
PAGE123	AA	positive			
PAGES00026			no show	positive	
PAGES00123		no show	+		
PF1016		no show	+		
PF1029		no show	+		
PF1030	AA	positive			
PF1031		no show	+		
PF1040		no show	+		
PF1046		no show	+		
PF1061		no show	+		

PF1067	AA	positive	
PF1081	AA	positive	
PF1092		no show	+
PF1097		no show	+
PF1203		no show	+
PF1252	CC	positive	
PF1253	GG	positive	
PF1269		no show	+
PF1276		no show	+
PF1416	AA	positive	
PF1695	AA	positive	
PF1911	AA	positive	
PF192		no show	+
PF210		no show	+
PF2121		no show	+
PF223		no show	+
PF234		no show	+
PF256	CC	positive	
PF258		no show	+
PF2590	GG	positive	
PF2591		no show	+
PF2592	AA	positive	
PF2593		no show	+
PF2599		no show	+
PF2608		no show	+
PF2611		no show	+
PF2615	GG	positive	show
PF2617	AA	positive	
PF2619	AG	positive	
PF2621	AA	positive	
PF2622	AA	positive	
PF2624	GG	positive	show
PF2626	AC	positive	
PF2629		positive	
	A.C.	no show	+
	AG	positive	
	A A	no show	+
		positive	
	AA	positive	
		positive	
PF2683			
DEDCO4		positive	
PF2684	GG	positive	

no PF2681???

PF2688	AA	positive	
PF2690	AA	positive	
PF2700	GG	positive	
PF2702	AA	positive	
PF2704	AA	positive	
PF2709	GG	positive	
PF2716	CC	positive	
PF2718	AA	positive	
PF272		no show	+
PF2722	GG	positive	
PF2734	AA	positive	
PF2736	GG	positive	
PF2737	GG	positive	
PF2739	GG	positive	
PF2742	GG	positive	
PF2745		no show	+
PF2747	GG	positive	show
PF2748	AA	positive	show
PF2749	7.0.0	no show	+
PF2760	ΔΔ	nositive	
PF2762	CC	positive	
PF2770		no show	+
PF2775	GG	nositive	
PF278	00	no show	+
PF292		no show	+
PF316		no show	+
PF325		no show	+
PF342		no show	+
PF3495	GG	nositive	
PF3500		positive	
PF3515	, , , ,	no show	+
PF3517		no show	+
PF3518		no show	+
PF3528	ΔΔ	nositive	
PF3534		no show	+
PF3553	CC	positive	
pF3560	GG	no call	+
PF3561		no show	+
PF3562		no show	+
PF3574		no show	+
PF3578		no show	+
PF3586		no show	+
PF3588		no show	+
PF3590		no show	+
PF3594		no show	+
PF3596		no show	+
PF3600		no show	+

no path for Gary - also conflict

no PF3580?

PF3604		no show	+
PF3605		no show	+
PF3611		no show	+
PF3612		no show	+
PF3616		no show	+
PF3618		no show	+
PF3625		no show	+
PF3639		no show	+
PF3640		no show	+
PF3641		no show	+
PF3642		no show	+
PF3649	CC	positive	
PF3654	GG	positive	show
PF3660		no show	+
PF3666		no show	+
PF3672		no show	+
PF3675		no show	+
PF3677		no show	+
PF3686		no show	+
PF3694		no show	+
PF3706	GG	positive	
PF3739	AA	positive	
PF3753	AA	positive	
PF3780		no show	+
PF3800		no show	+
PF3804		no show	+
PF3806		no show	+
PF3807	AA	positive	show
PF3809		no show	+
PF3811		no show	+
PF3814		no show	+
PF3815		no show	+
PF3819	GG	positive	show
PF3822		no show	+
PF3836		no show	+
PF3837		no show	+
PF4515	GG	negative	
PF500		no show	+
PF626	GG	positive	
PF643	AA	positive	
PF653	GG	positive	
PF667		no show	+
PF679	CC	positive	
PF719		no show	+
PF725		no show	+
PF733	AA	positive	
PF744	GG	positive	

no path for Gary

46
ck mutation by chance
or several haplogroups
2 results

S336	AA	negative	
S3374	GG	negative	
S436	AA	negative	
S438	AG	positive	
S4744	GG	negative	
S6346	AG	positive	
S6378	AA	positive	
S63	AG	positive	
S7660	AA	negative	
S8175	AA	negative	
S8235	AA	positive	
S826	GG	negative	
S9158	GG	positive	
S9318	GG	negative	
SRY10831	GG	(positive)	
V102	GG	positive	
V126	TT	positive	
V168	AA	positive	
V186	тт	positive	show
V187	GG	positive	
V189		no show	+
V205		no show	+
V218	AG	positive	
V221	AC	positive	
V226	AA	positive	
V241	AA	positive	
V29	GG	positive	
V41	AA	positive	
V52	AA	positive	show
V9	GG	positive	show
YSC0056		no show	+
YSC0256		no show	+
YSC0257		no show	+
YSC0259		no show	+
YSC0260		no show	+
YSC0264		no show	+
YSC0265		no show	+
YSC0267		no show	+
YSC0272		no show	+
YSC0280		no show	+
YSC0281		no show	+
YSC0298		no show	+
1500299		no show	+
YSC0300		no snow	+
120301		no snow	+
VCC1207	<u> </u>	in a aiti ua	
YSC1297	GG	positive	

no path for Gary no path for Gary no path for Gary no path for Gary

same as L22 and S142

no path for Gary no path for Gary

no path for Gary

no path for Gary

CC	negative			no path for Gary
			14214	SNPS in Chromo 2
		204		positive Chromo2 SNPs
			265	positive Geno 2.0 SNPs not in Chromo2
			7	positive WTY SNPs not in either Chr or Gen
			14504	total SNPs tested
		265		check on no show Chrom + 1 "no_call"
		32		negatives indicating no P109 branch for Gary
		7		(positives) which I don't know the meaning
			476	total + SNPs for Gary 24Oct14
	CC	CC negative	CC negative 204 265 32 7	CC         negative           14214         204           265         265           14504         7           14504         265           32         7           7         476

se this file, as almost all important information is distilled into the genetic signature and other results. The file is

a tab-delimited text file which may be opened in a spreadsheet program. Each line corresponds to a single SNP a
Ind you will find three columns with respectively, the SNP name, your genotype and whether the result is positiv

'e (derived) or negative (ancestral). Alleles are called to the Illumina TOP strand. Where it was not possible to cal

I the allele in your sample, a zero is given and the result is "no\_call". We may from time to time update the raw
data if it becomes possible to call markers which were initially problematic. While the Y chromosome is a single (

copy piece of DNA, the Illumina software used to call alleles is designed for autosomal markers which come in tv

vo copies. Hence when AA or GG are given, it means A or G, respectively. A small number of markers give appare
ent heterozygo