S5 Table.   Number of study individuals excluded or included after each filtering step.

Processing steps	Excluded	Included
Starting number of samples	---	23431
Variant-missigness > 0.005, IHeteroz.I > 0.04	493	22938
Samples on bad quality genotyping plates	138	22800
Born abroad	446	22354
3rd degree relatives	3635	18719
Chr 21 missigness > 0.1	4	18715
Missing birth municipality	216	18499
Born in municipality of Karjala	5	18494
1000G PCA outliers	31	18463