

Supplementary information, Table S1 Filtering of SNP variants obtained in whole exome NGS

SNP Filter process	Individual 1	Individual 2
Total	110722	117704
Functional	14472	14642
Filtered_1000Genomes	2491	2545
Filtered_1000Genomes_Hapmap	2469	2521
Filtered_1000Genomes_Hapmap_EVS	2469	2521
Filtered_1000Genomes_Hapmap_EVS_control	215	242
Filtered_1000Genomes_Hapmap_EVS_control_BGI	83	96
Genes shared by individual 1 and individual 2	6	