

Table S1: SNP selection process for admixture analysis.

Chromosome	Avail. SNPs	QC SNPs	LD-pruned SNPs
Chrom. 1	4978489	158858	116038
Chrom. 2	4331584	136735	100011
Chrom. 3	5424868	165394	121174
Chrom. 4	5414544	170726	123580
Chrom. 5	4496375	133727	98578
Chrom. 6	3650081	97328	72271
Chrom. 7	4761519	151101	111584
Chrom. 8	4377934	135847	99935
total	37435394	1149716	843171

Quality Checked (QC) SNPs : genotyping rate ≥ 0.95 and Minor Allele Frequency ≥ 0.01 . LD-pruned SNPs : Variance Inflation Factor ≤ 1.22 in a window of 300 SNPs.