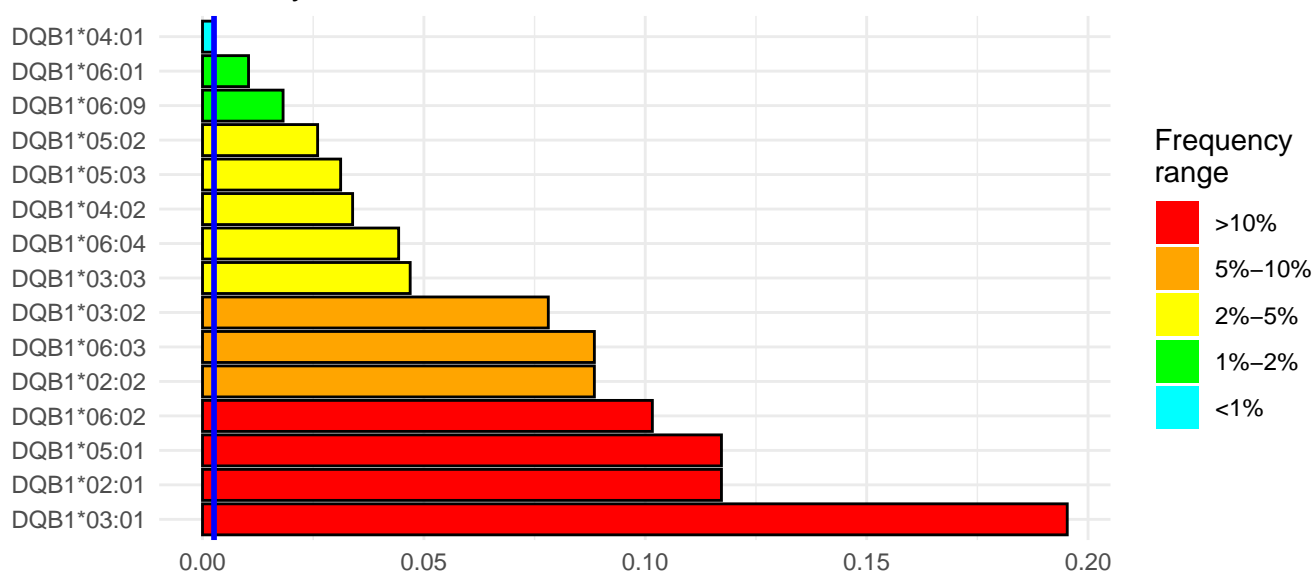


### Summary results for HLA-DQB1 in Q15



Sample size: 192

Estimated heterozygosity: 0.8949

Hardy-Weinberg equilibrium test p-value: 1

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.000 max: 0.006

Follows the complete list of alleles, including those with lower and null frequencies not shown before.

	Allele or Haplotype Name	Frequency Estimate
1	DQB1*04:01	0.0026
2	DQB1*06:01	0.0104
3	DQB1*06:09	0.0182
4	DQB1*05:02	0.0260
5	DQB1*05:03	0.0312
6	DQB1*04:02	0.0339
7	DQB1*06:04	0.0443
8	DQB1*03:03	0.0469
9	DQB1*03:02	0.0781
10	DQB1*06:03	0.0885
11	DQB1*02:02	0.0885
12	DQB1*06:02	0.1016
13	DQB1*05:01	0.1172
14	DQB1*02:01	0.1172
15	DQB1*03:01	0.1953