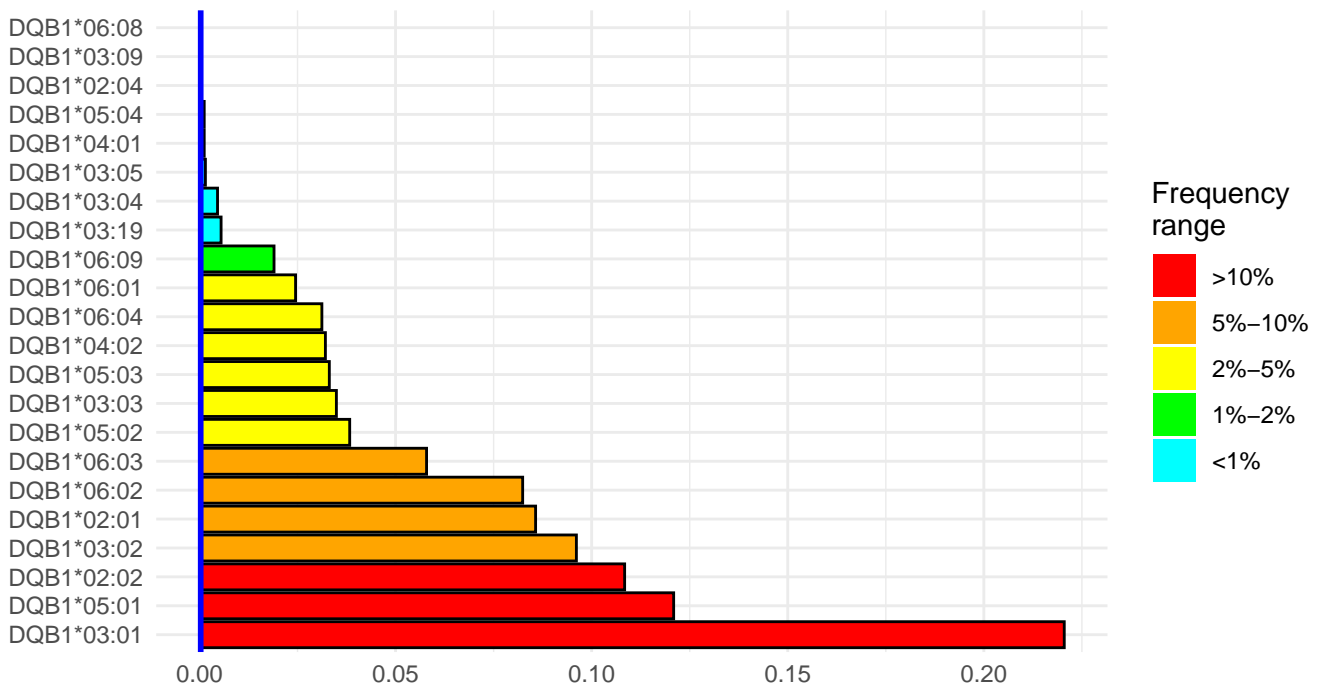


Summary results for HLA-DQB1 in Q06



Sample size: 1633

Estimated heterozygosity: 0.8915

Hardy-Weinberg equilibrium test p-value: 0.03037177

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.011 max: 0.036

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

	Allele or Haplotype Name	Frequency Estimate
1	DQB1*06:08	0.0003
2	DQB1*03:09	0.0003
3	DQB1*02:04	0.0003
4	DQB1*04:01	0.0012
5	DQB1*05:04	0.0012
6	DQB1*03:05	0.0015
7	DQB1*03:04	0.0046
8	DQB1*03:19	0.0055
9	DQB1*06:09	0.0190
10	DQB1*06:01	0.0245
11	DQB1*06:04	0.0312
12	DQB1*04:02	0.0321
13	DQB1*05:03	0.0331
14	DQB1*03:03	0.0349
15	DQB1*05:02	0.0383
16	DQB1*06:03	0.0579
17	DQB1*06:02	0.0824
18	DQB1*02:01	0.0857
19	DQB1*03:02	0.0961
20	DQB1*02:02	0.1084
21	DQB1*05:01	0.1209
22	DQB1*03:01	0.2205