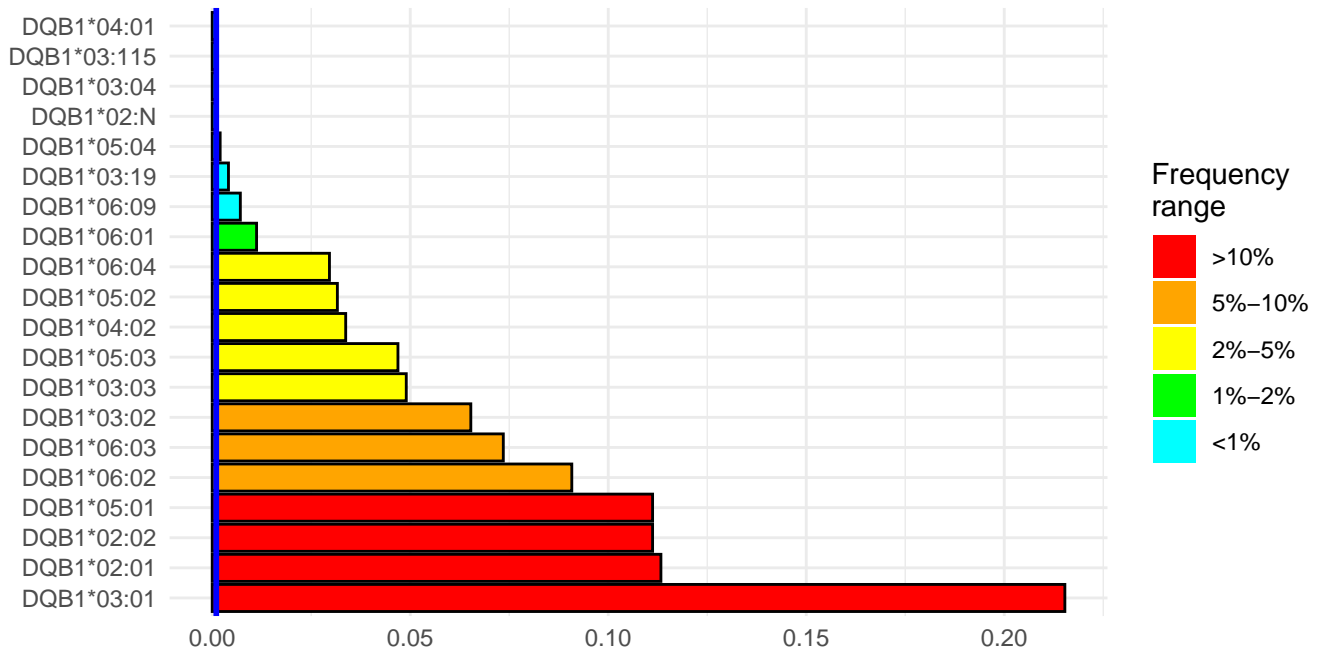


### Summary results for HLA-DQB1 in Q16



Sample size: 490

Estimated heterozygosity: 0.8904

Hardy-Weinberg equilibrium test p-value: 0.6227067

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.020 max: 0.100

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

	<b>Allele or Haplotype Name</b>	<b>Frequency Estimate</b>
1	DQB1*02:N	0.0010
2	DQB1*03:115	0.0010
3	DQB1*04:01	0.0010
4	DQB1*03:04	0.0010
5	DQB1*05:04	0.0020
6	DQB1*03:19	0.0041
7	DQB1*06:09	0.0071
8	DQB1*06:01	0.0112
9	DQB1*06:04	0.0296
10	DQB1*05:02	0.0316
11	DQB1*04:02	0.0337
12	DQB1*05:03	0.0469
13	DQB1*03:03	0.0490
14	DQB1*03:02	0.0653
15	DQB1*06:03	0.0735
16	DQB1*06:02	0.0908
17	DQB1*05:01	0.1112
18	DQB1*02:02	0.1112
19	DQB1*02:01	0.1133
20	DQB1*03:01	0.2153