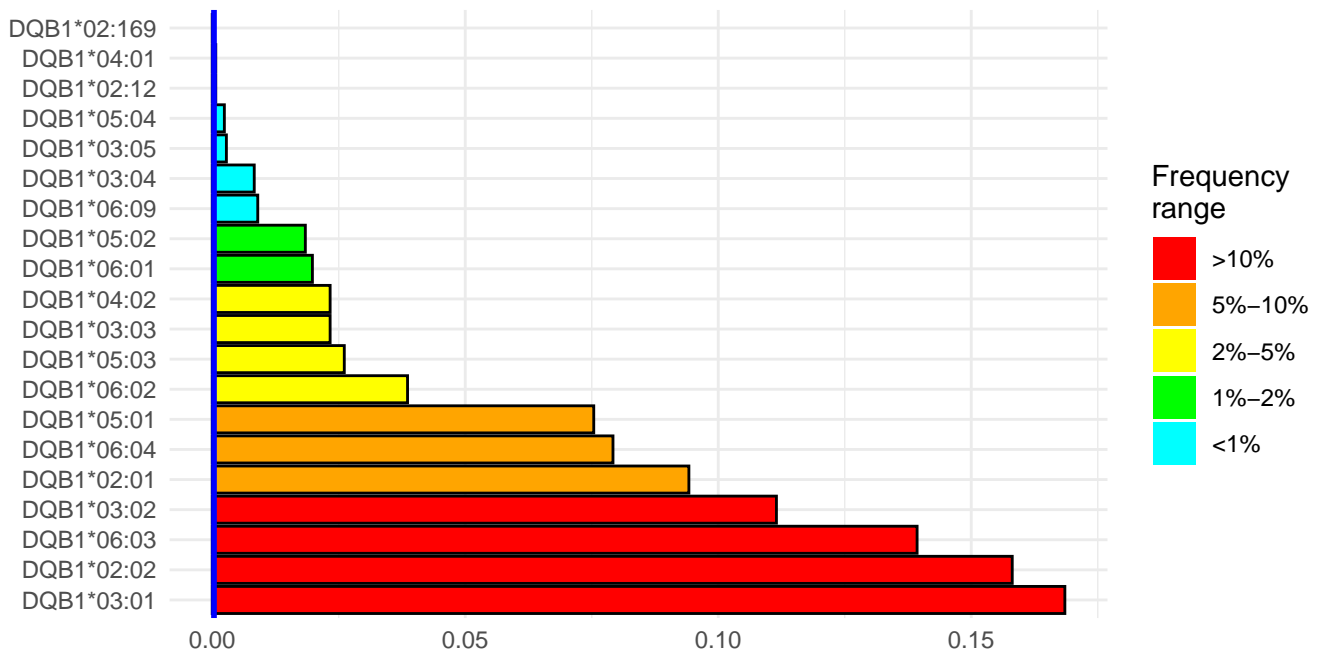


Summary results for HLA-DQB1 in Chechens



Sample size: 1439

Estimated heterozygosity: 0.8898

Hardy-Weinberg equilibrium test p-value: 1

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.008 max: 0.050

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

	Allele or Haplotype Name	Frequency Estimate
1	DQB1*02:169	0.0003
2	DQB1*02:12	0.0007
3	DQB1*04:01	0.0007
4	DQB1*05:04	0.0024
5	DQB1*03:05	0.0028
6	DQB1*03:04	0.0083
7	DQB1*06:09	0.0090
8	DQB1*05:02	0.0184
9	DQB1*06:01	0.0198
10	DQB1*03:03	0.0233
11	DQB1*04:02	0.0233
12	DQB1*05:03	0.0261
13	DQB1*06:02	0.0386
14	DQB1*05:01	0.0754
15	DQB1*06:04	0.0792
16	DQB1*02:01	0.0942
17	DQB1*03:02	0.1115
18	DQB1*06:03	0.1393
19	DQB1*02:02	0.1581
20	DQB1*03:01	0.1685