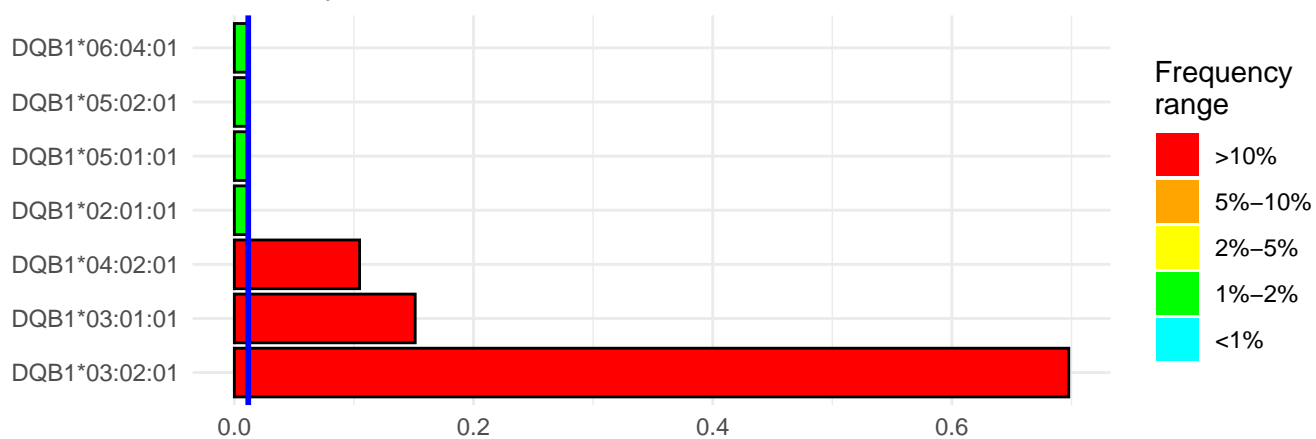


### Summary results for HLA-DQB1 in Brasil-ACH



Sample size: 43

Estimated heterozygosity: 0.4789

Hardy–Weinberg equilibrium test p-value: 1

Ewens–Watterson–Slatkin neutrality test: FDR p.adj min: 0.953 max: 0.999

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

	Allele or Haplotype Name	Frequency Estimate
1	DQB1*05:02:01	0.0116
2	DQB1*02:01:01	0.0116
3	DQB1*06:04:01	0.0116
4	DQB1*05:01:01	0.0116
5	DQB1*04:02:01	0.1047
6	DQB1*03:01:01	0.1512
7	DQB1*03:02:01	0.6977