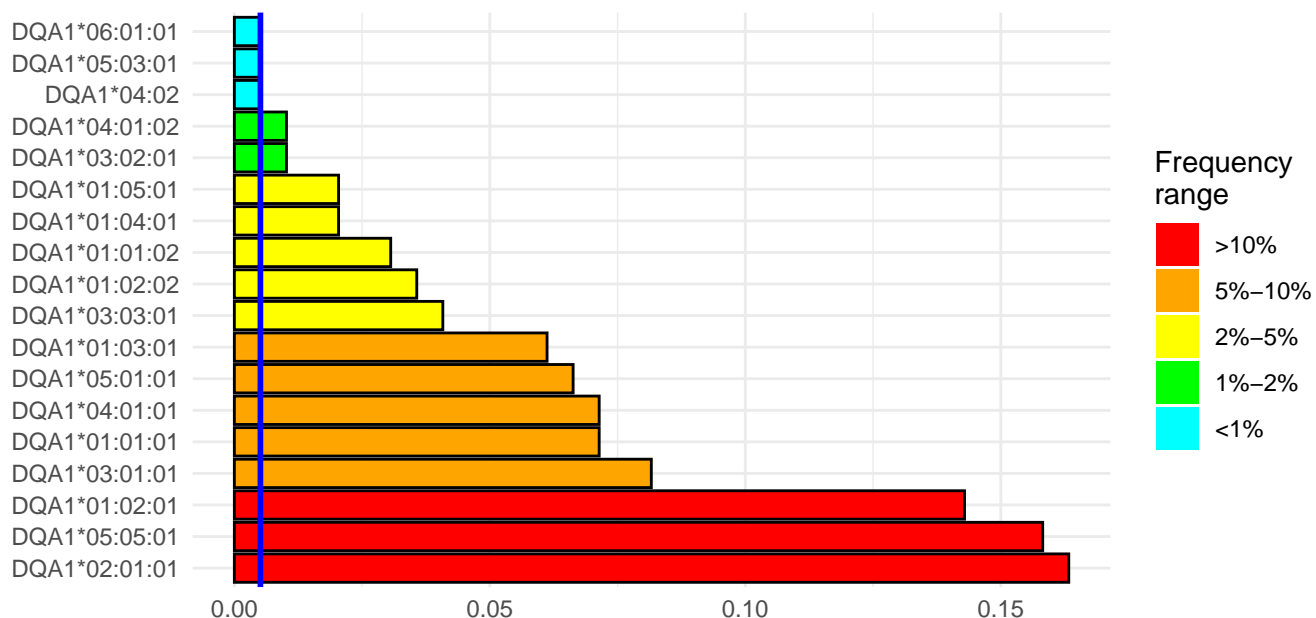


Summary results for HLA-DQA1 in Brasil-CUR



Sample size: 98

Estimated heterozygosity: 0.8979

Hardy–Weinberg equilibrium test p–value: 1

Ewens–Watterson–Slatkin neutrality test: FDR p.adj min: 0.020 max: 0.237

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

	Allele or Haplotype Name	Frequency Estimate
1	DQA1*04:02	0.0051
2	DQA1*05:03:01	0.0051
3	DQA1*06:01:01	0.0051
4	DQA1*04:01:02	0.0102
5	DQA1*03:02:01	0.0102
6	DQA1*01:04:01	0.0204
7	DQA1*01:05:01	0.0204
8	DQA1*01:01:02	0.0306
9	DQA1*01:02:02	0.0357
10	DQA1*03:03:01	0.0408
11	DQA1*01:03:01	0.0612
12	DQA1*05:01:01	0.0663
13	DQA1*04:01:01	0.0714
14	DQA1*01:01:01	0.0714
15	DQA1*03:01:01	0.0816
16	DQA1*01:02:01	0.1429
17	DQA1*05:05:01	0.1582
18	DQA1*02:01:01	0.1633