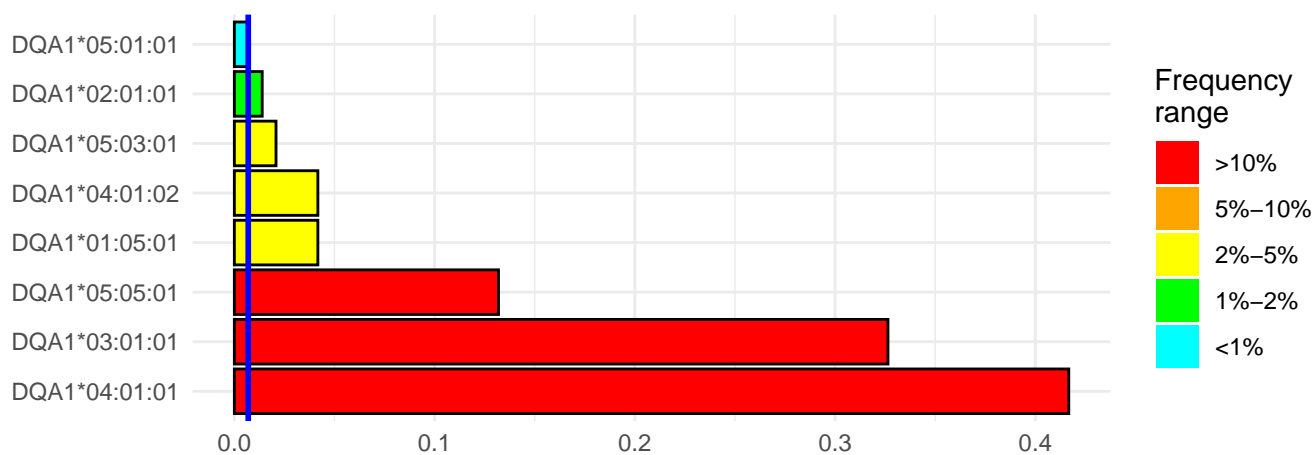


Summary results for HLA-DQA1 in Brasil-KIV



Sample size: 72

Estimated heterozygosity: 0.6983

Hardy-Weinberg equilibrium test p-value: 1

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.601 max: 0.996

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

	Allele or Haplotype Name	Frequency Estimate
1	DQA1*05:01:01	0.0069
2	DQA1*02:01:01	0.0139
3	DQA1*05:03:01	0.0208
4	DQA1*01:05:01	0.0417
5	DQA1*04:01:02	0.0417
6	DQA1*05:05:01	0.1319
7	DQA1*03:01:01	0.3264
8	DQA1*04:01:01	0.4167