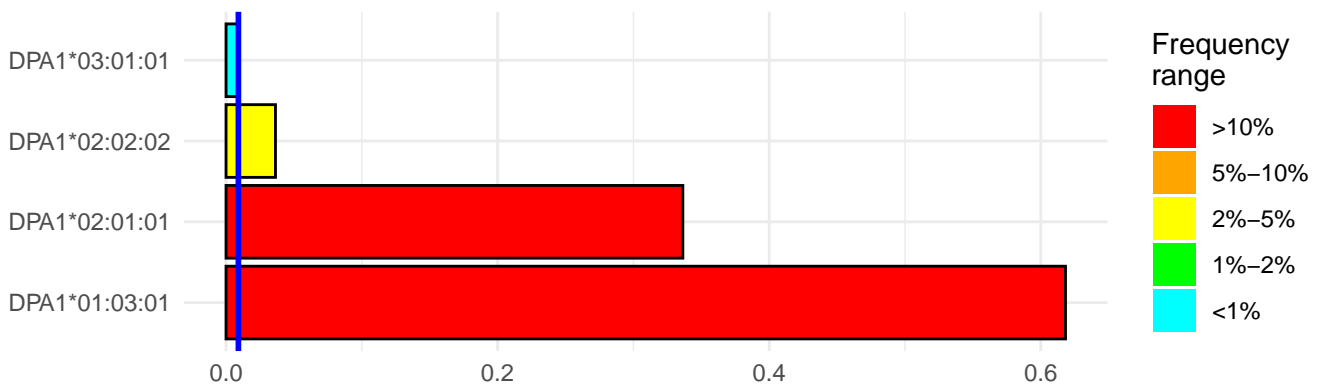


Summary results for HLA-DPA1 in Brasil-GRC



Sample size: 55

Estimated heterozygosity: 0.5033

Hardy-Weinberg equilibrium test p-value: 1

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.724 max: 0.997

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

	Allele or Haplotype Name	Frequency Estimate
1	DPA1*03:01:01	0.0091
2	DPA1*02:02:02	0.0364
3	DPA1*02:01:01	0.3364
4	DPA1*01:03:01	0.6182