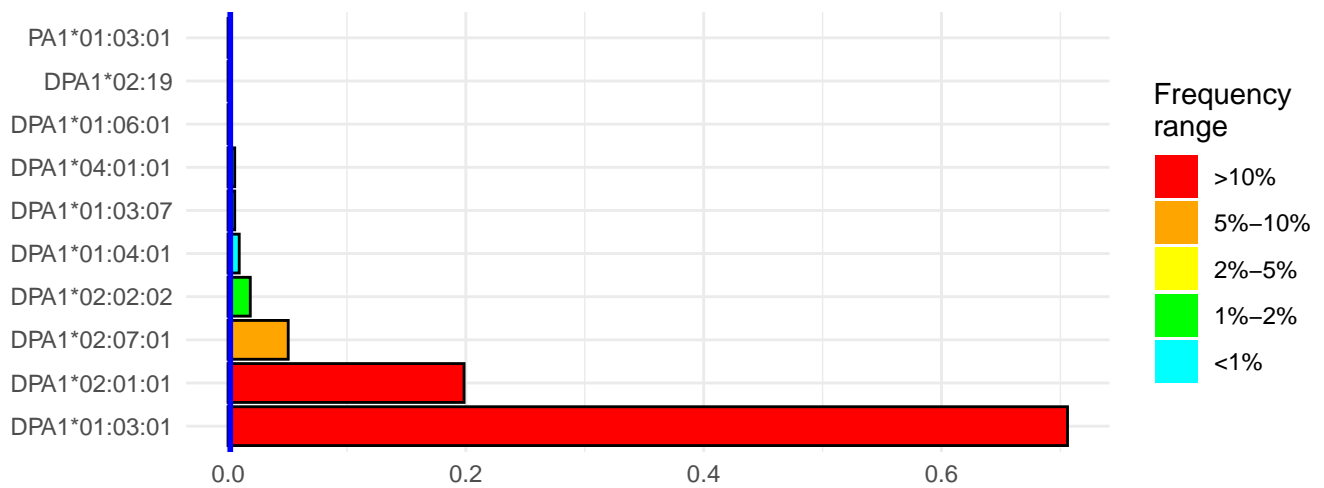


### Summary results for HLA-DPA1 in NorthIndia-Hindus



Sample size: 267

Estimated heterozygosity: 0.4591

Hardy-Weinberg equilibrium test p-value: 0.5573243

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.973 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	DPA1*02:19	0.0019
2	DPA1*01:06:01	0.0019
3	PA1*01:03:01	0.0019
4	DPA1*01:03:07	0.0056
5	DPA1*04:01:01	0.0056
6	DPA1*01:04:01	0.0094
7	DPA1*02:02:02	0.0187
8	DPA1*02:07:01	0.0506
9	DPA1*02:01:01	0.1985
10	DPA1*01:03:01	0.7060