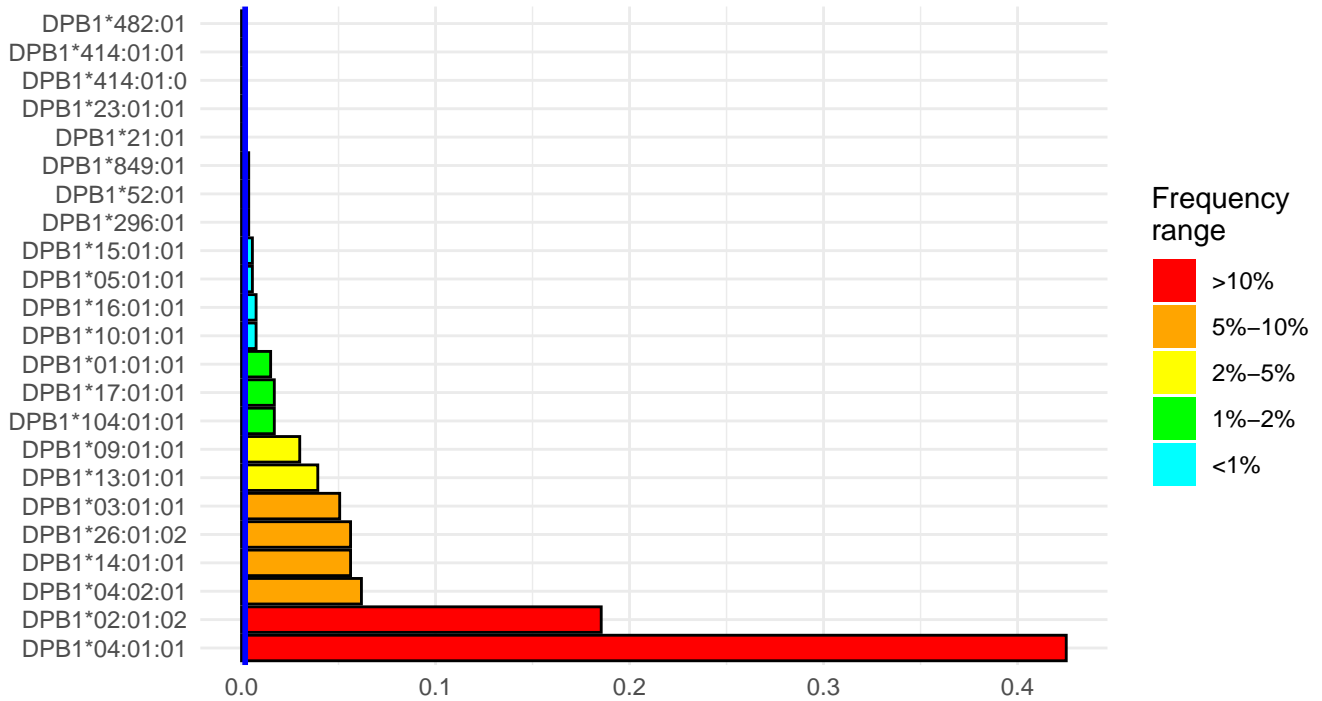


### Summary results for HLA-DPB1 in NorthIndia-Hindus



Sample size: 267

Estimated heterozygosity: 0.7687

Hardy-Weinberg equilibrium test p-value: 0.3491805

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.792 max: 1.000

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

	<b>Allele or Haplotype Name</b>	<b>Frequency Estimate</b>
1	DPB1*414:01:01	0.0019
2	DPB1*482:01	0.0019
3	DPB1*414:01:0	0.0019
4	DPB1*23:01:01	0.0019
5	DPB1*21:01	0.0019
6	DPB1*849:01	0.0037
7	DPB1*296:01	0.0037
8	DPB1*52:01	0.0037
9	DPB1*15:01:01	0.0056
10	DPB1*05:01:01	0.0056
11	DPB1*16:01:01	0.0075
12	DPB1*10:01:01	0.0075
13	DPB1*01:01:01	0.0150
14	DPB1*104:01:01	0.0169
15	DPB1*17:01:01	0.0169
16	DPB1*09:01:01	0.0300
17	DPB1*13:01:01	0.0393
18	DPB1*03:01:01	0.0506
19	DPB1*26:01:02	0.0562
20	DPB1*14:01:01	0.0562
21	DPB1*04:02:01	0.0618
22	DPB1*02:01:02	0.1854
23	DPB1*04:01:01	0.4251