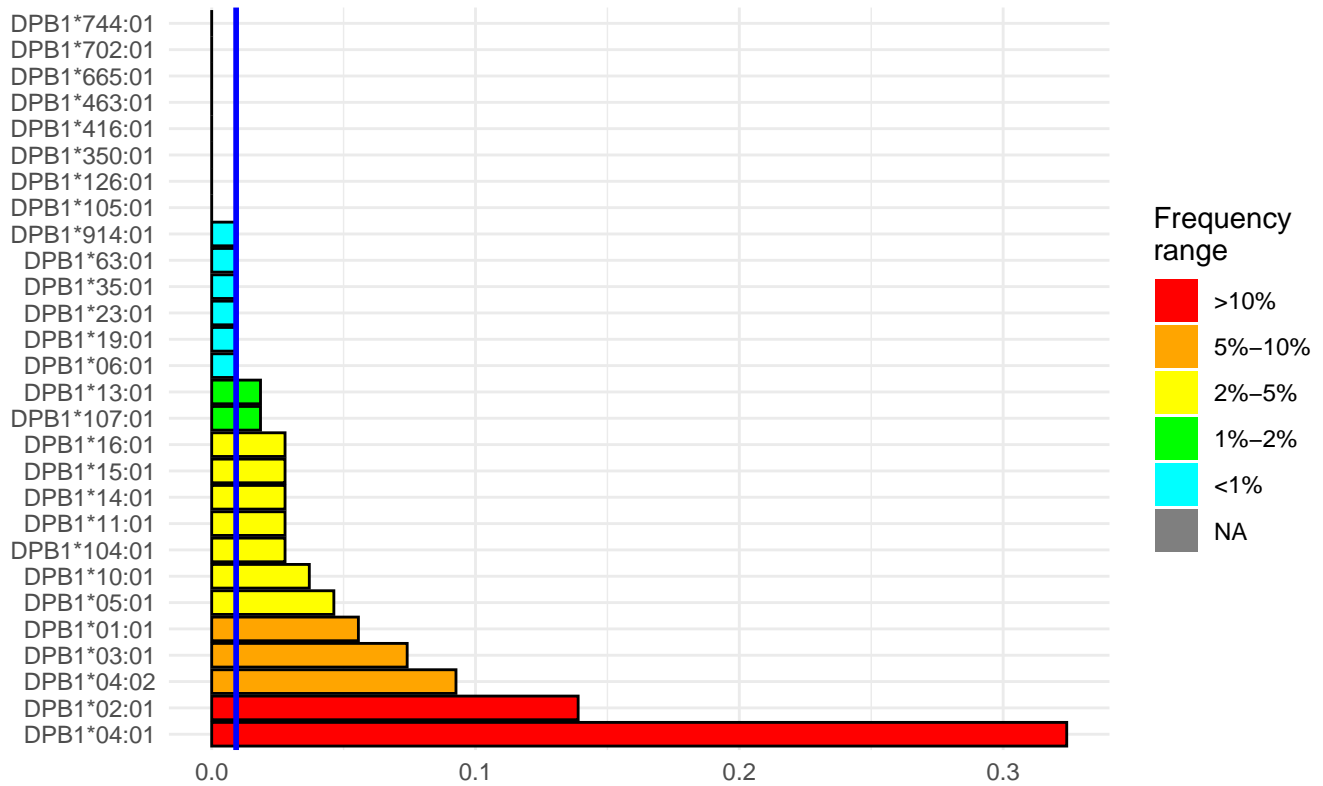


### Summary results for HLA-DPB1 in Q01



Sample size: 54

Estimated heterozygosity: 0.8499

Hardy–Weinberg equilibrium test p–value: 1

Ewens–Watterson–Slatkin neutrality test: FDR p.adj min: 0.617 max: 0.963

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

	Allele or Haplotype Name	Frequency Estimate
1	DPB1*416:01	0.0000
2	DPB1*665:01	0.0000
3	DPB1*105:01	0.0000
4	DPB1*350:01	0.0000
5	DPB1*744:01	0.0000
6	DPB1*702:01	0.0000
7	DPB1*463:01	0.0000
8	DPB1*126:01	0.0000
9	DPB1*914:01	0.0093
10	DPB1*06:01	0.0093
11	DPB1*35:01	0.0093
12	DPB1*63:01	0.0093
13	DPB1*19:01	0.0093
14	DPB1*23:01	0.0093
15	DPB1*13:01	0.0185
16	DPB1*107:01	0.0185
17	DPB1*15:01	0.0278
18	DPB1*11:01	0.0278
19	DPB1*104:01	0.0278
20	DPB1*16:01	0.0278
21	DPB1*14:01	0.0278
22	DPB1*10:01	0.0370
23	DPB1*05:01	0.0463
24	DPB1*01:01	0.0556
25	DPB1*03:01	0.0741
26	DPB1*04:02	0.0926
27	DPB1*02:01	0.1389
28	DPB1*04:01	0.3241