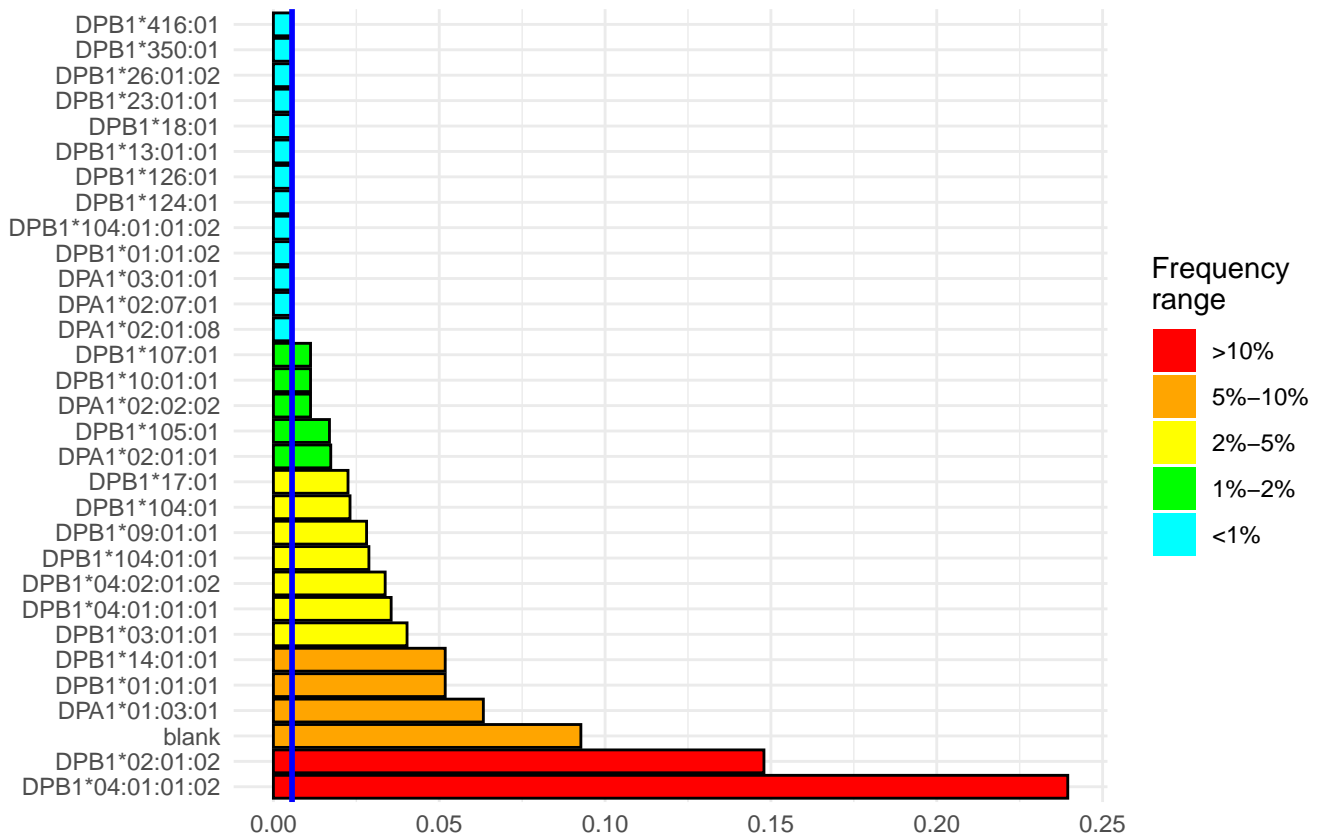


Summary results for HLA-DPB1 in EMI



Sample size: 89

Estimated heterozygosity: 0.8948

Hardy-Weinberg equilibrium test p-value: 0.8496312

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.665 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	DPB1*126:01	0.0056
2	DPB1*18:01	0.0056
3	DPB1*23:01:01	0.0056
4	DPB1*01:01:02	0.0056
5	DPB1*416:01	0.0056
6	DPB1*26:01:02	0.0056
7	DPB1*124:01	0.0056
8	DPB1*350:01	0.0056
9	DPB1*13:01:01	0.0056
10	DPB1*104:01:01:02	0.0056
11	DPA1*03:01:01	0.0056
12	DPA1*02:07:01	0.0056
13	DPA1*02:01:08	0.0056
14	DPB1*107:01	0.0112
15	DPB1*10:01:01	0.0112
16	DPA1*02:02:02	0.0112
17	DPB1*105:01	0.0169
18	DPA1*02:01:01	0.0173
19	DPB1*17:01	0.0225
20	DPB1*104:01	0.0231
21	DPB1*09:01:01	0.0281
22	DPB1*104:01:01	0.0288
23	DPB1*04:02:01:02	0.0337
24	DPB1*04:01:01:01	0.0355
25	DPB1*03:01:01	0.0403
26	DPB1*01:01:01	0.0518
27	DPB1*14:01:01	0.0518
28	DPA1*01:03:01	0.0633
29	blank	0.0927
30	DPB1*02:01:02	0.1479
31	DPB1*04:01:01:02	0.2395