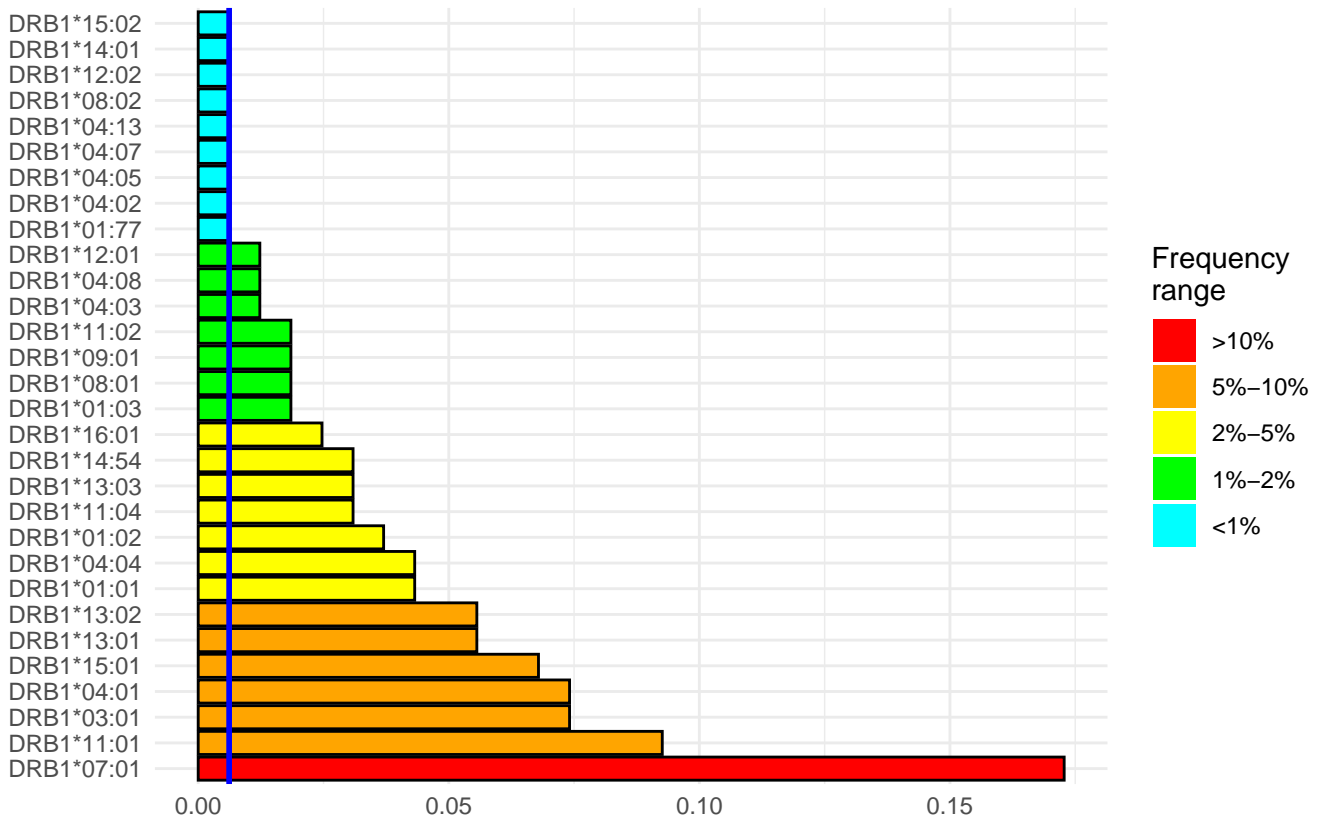


Summary results for HLA-DRB1 in Q04



Sample size: 81

Estimated heterozygosity: 0.9290

Hardy-Weinberg equilibrium test p-value: 1

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.035 max: 0.067

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

	Allele or Haplotype Name	Frequency Estimate
1	DRB1*04:05	0.0062
2	DRB1*12:02	0.0062
3	DRB1*08:02	0.0062
4	DRB1*14:01	0.0062
5	DRB1*01:77	0.0062
6	DRB1*04:13	0.0062
7	DRB1*04:02	0.0062
8	DRB1*04:07	0.0062
9	DRB1*15:02	0.0062
10	DRB1*04:03	0.0123
11	DRB1*12:01	0.0123
12	DRB1*04:08	0.0123
13	DRB1*11:02	0.0185
14	DRB1*09:01	0.0185
15	DRB1*08:01	0.0185
16	DRB1*01:03	0.0185
17	DRB1*16:01	0.0247
18	DRB1*11:04	0.0309
19	DRB1*13:03	0.0309
20	DRB1*14:54	0.0309
21	DRB1*01:02	0.0370
22	DRB1*01:01	0.0432
23	DRB1*04:04	0.0432
24	DRB1*13:02	0.0556
25	DRB1*13:01	0.0556
26	DRB1*15:01	0.0679
27	DRB1*03:01	0.0741
28	DRB1*04:01	0.0741
29	DRB1*11:01	0.0926
30	DRB1*07:01	0.1728