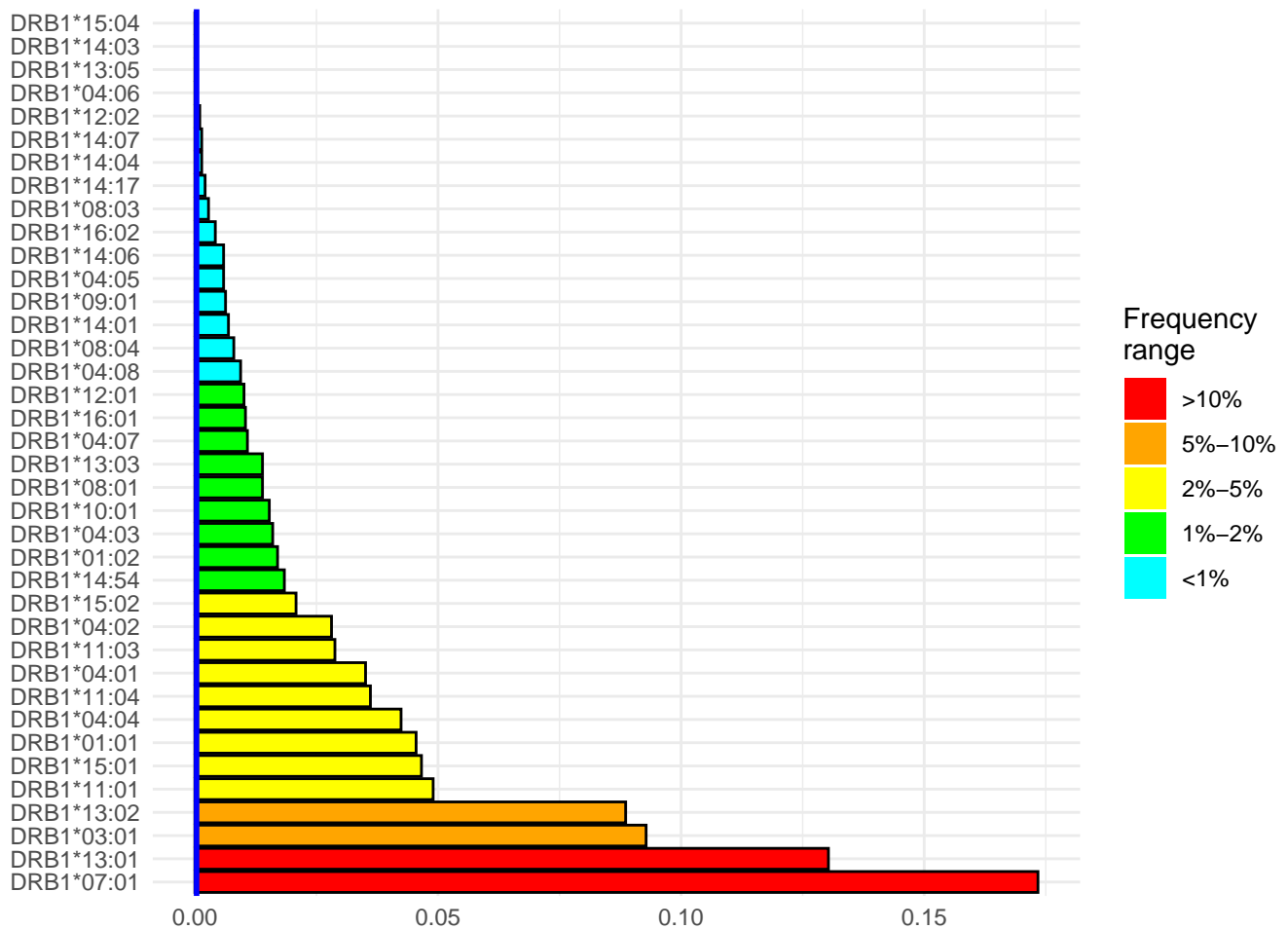


Summary results for HLA-DRB1 in Chechens



Sample size: 1439

Estimated heterozygosity: 0.9213

Hardy–Weinberg equilibrium test p–value: 1

Ewens–Watterson–Slatkin neutrality test: FDR p.adj min: 0.000 max: 0.005

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

	Allele or Haplotype Name	Frequency Estimate
1	DRB1*13:05	0.0003
2	DRB1*04:06	0.0003
3	DRB1*14:03	0.0003
4	DRB1*15:04	0.0003
5	DRB1*12:02	0.0010
6	DRB1*14:04	0.0014
7	DRB1*14:07	0.0014
8	DRB1*14:17	0.0021
9	DRB1*08:03	0.0028
10	DRB1*16:02	0.0042
11	DRB1*14:06	0.0059
12	DRB1*04:05	0.0059
13	DRB1*09:01	0.0063
14	DRB1*14:01	0.0069
15	DRB1*08:04	0.0080
16	DRB1*04:08	0.0094
17	DRB1*12:01	0.0101
18	DRB1*16:01	0.0104
19	DRB1*04:07	0.0108
20	DRB1*13:03	0.0139
21	DRB1*08:01	0.0139
22	DRB1*10:01	0.0153
23	DRB1*04:03	0.0160
24	DRB1*01:02	0.0170
25	DRB1*14:54	0.0184
26	DRB1*15:02	0.0208
27	DRB1*04:02	0.0281
28	DRB1*11:03	0.0288
29	DRB1*04:01	0.0351
30	DRB1*11:04	0.0361
31	DRB1*04:04	0.0424
32	DRB1*01:01	0.0455
33	DRB1*15:01	0.0466
34	DRB1*11:01	0.0490
35	DRB1*13:02	0.0886
36	DRB1*03:01	0.0928

	Allele or Haplotype Name	Frequency Estimate
37	DRB1*13:01	0.1303
38	DRB1*07:01	0.1734