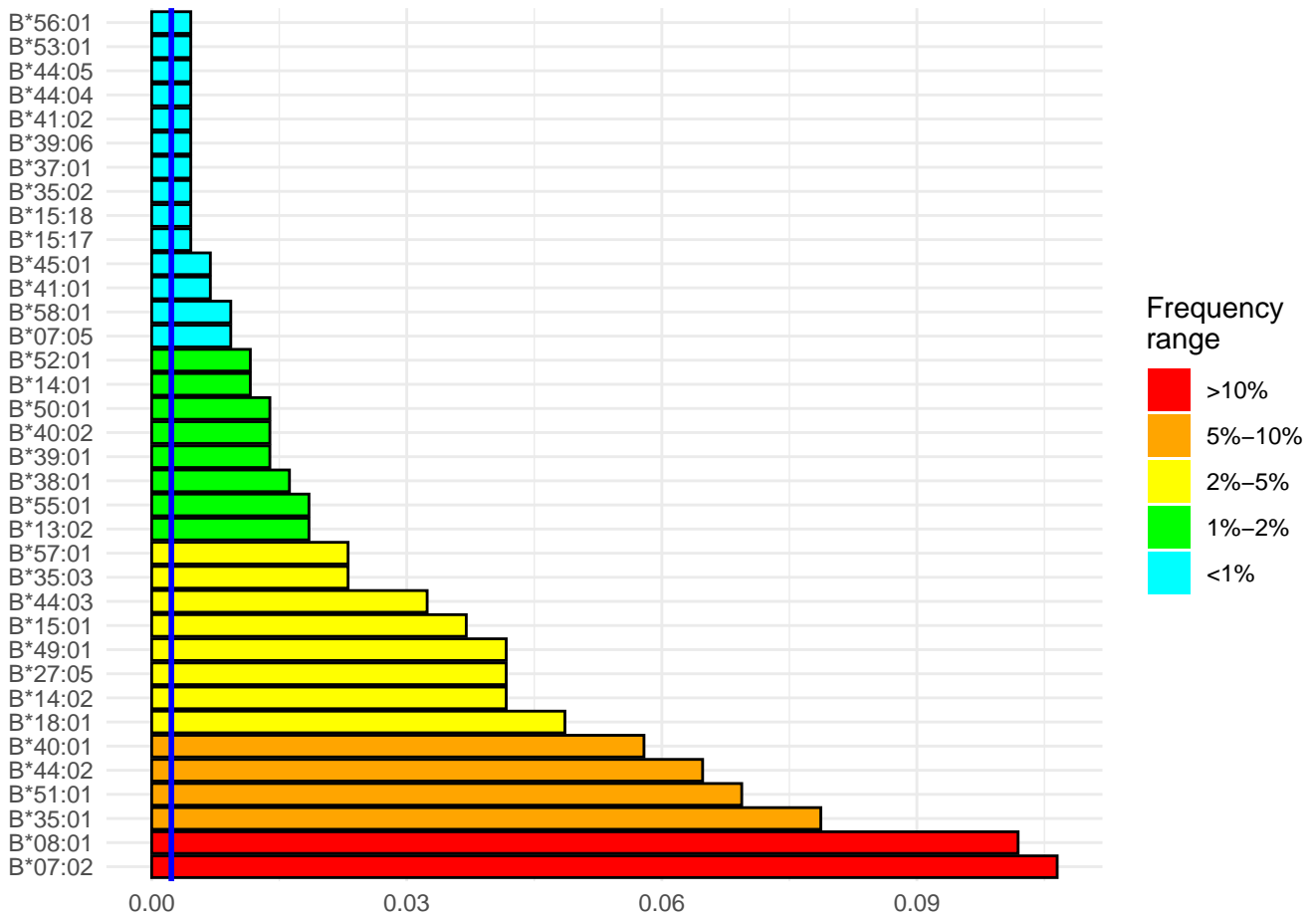


Summary results for HLA-B in Q15



Sample size: 216

Estimated heterozygosity: 0.9463

Hardy-Weinberg equilibrium test p-value: 0.3859239

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.251 max: 0.988

There are 15 low frequency alleles or haplotypes not shown above.

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

	Allele or Haplotype Name	Frequency Estimate
1	B*15:220	0.0023
2	B*15:16	0.0023
3	B*47:01	0.0023
4	B*18:04	0.0023
5	B*51:07	0.0023
6	B*51:08	0.0023
7	B*18:03	0.0023
8	B*07:06	0.0023
9	B*35:12	0.0023
10	B*13:01	0.0023
11	B*27:04	0.0023
12	B*07:26	0.0023
13	B*35:08	0.0023
14	B*44:27	0.0023
15	B*15:10	0.0023
16	B*41:02	0.0046
17	B*44:05	0.0046
18	B*39:06	0.0046
19	B*15:18	0.0046
20	B*37:01	0.0046
21	B*56:01	0.0046
22	B*44:04	0.0046
23	B*15:17	0.0046
24	B*35:02	0.0046
25	B*53:01	0.0046
26	B*41:01	0.0069
27	B*45:01	0.0069
28	B*58:01	0.0093
29	B*07:05	0.0093
30	B*14:01	0.0116
31	B*52:01	0.0116
32	B*40:02	0.0139
33	B*50:01	0.0139
34	B*39:01	0.0139
35	B*38:01	0.0162
36	B*13:02	0.0185

	Allele or Haplotype Name	Frequency Estimate
37	B*55:01	0.0185
38	B*57:01	0.0231
39	B*35:03	0.0231
40	B*44:03	0.0324
41	B*15:01	0.0370
42	B*27:05	0.0417
43	B*14:02	0.0417
44	B*49:01	0.0417
45	B*18:01	0.0486
46	B*40:01	0.0579
47	B*44:02	0.0648
48	B*51:01	0.0694
49	B*35:01	0.0787
50	B*08:01	0.1019
51	B*07:02	0.1065