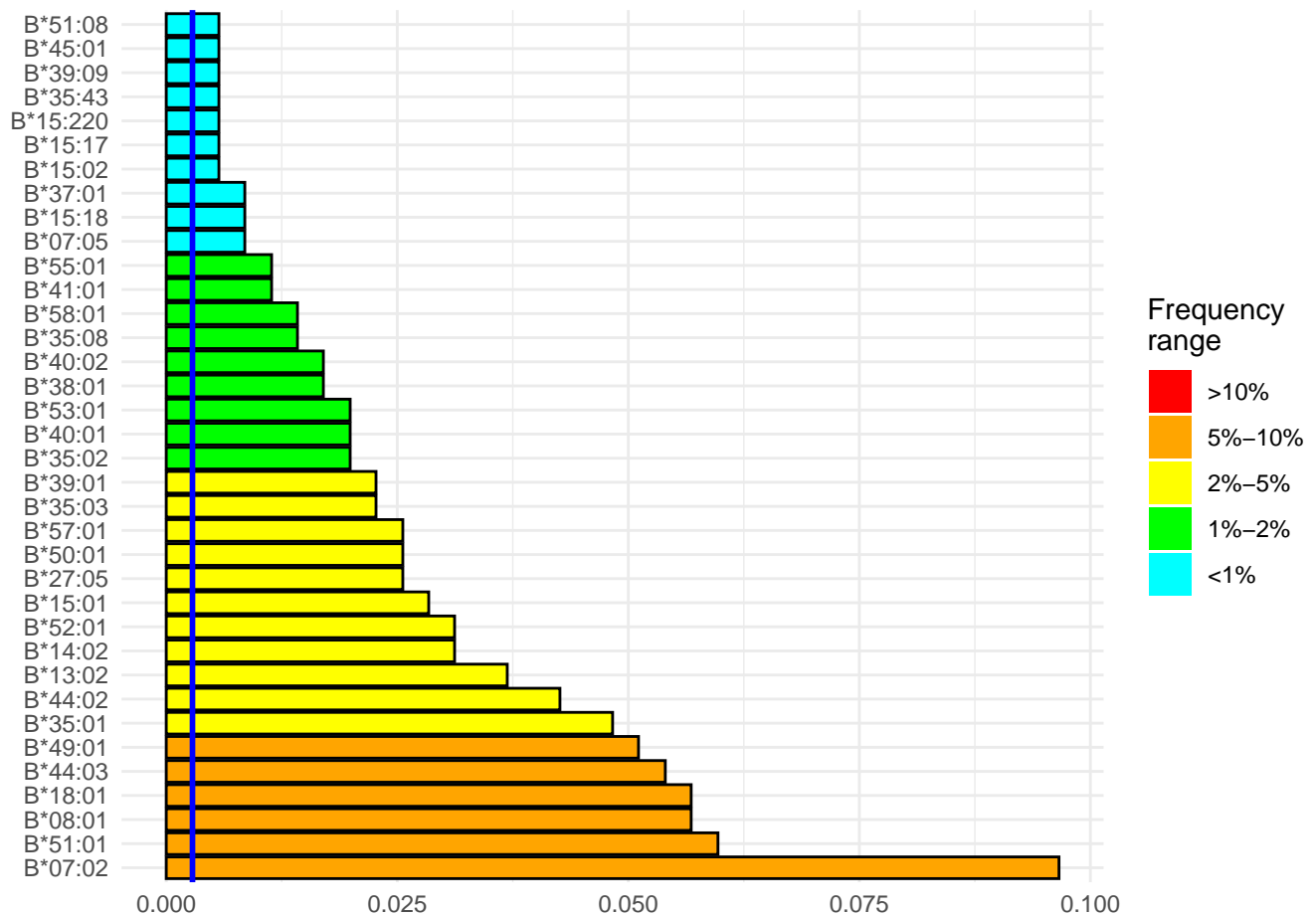


Summary results for HLA-B in Q13



Sample size: 176

Estimated heterozygosity: 0.9607

Hardy–Weinberg equilibrium test p–value: 1

Ewens–Watterson–Slatkin neutrality test: FDR p.adj min: 0.014 max: 0.282

There are 23 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*15:27	0.0028
2	B*35:09	0.0028
3	B*40:06	0.0028
4	B*39:05	0.0028
5	B*57:02	0.0028
6	B*39:11	0.0028
7	B*47:01	0.0028
8	B*15:16	0.0028
9	B*39:03	0.0028
10	B*46:01	0.0028
11	B*39:13	0.0028
12	B*44:04	0.0028
13	B*35:17	0.0028
14	B*27:07	0.0028
15	B*81:01	0.0028
16	B*18:03	0.0028
17	B*15:03	0.0028
18	B*14:01	0.0028
19	B*51:07	0.0028
20	B*41:02	0.0028
21	B*15:02	0.0057
22	B*15:17	0.0057
23	B*51:08	0.0057
24	B*15:220	0.0057
25	B*39:09	0.0057
26	B*45:01	0.0057
27	B*35:43	0.0057
28	B*42:01	0.0057
29	B*56:01	0.0057
30	B*07:06	0.0057
31	B*37:01	0.0085
32	B*15:18	0.0085
33	B*07:05	0.0085
34	B*41:01	0.0114
35	B*55:01	0.0114
36	B*58:01	0.0142

	Allele or Haplotype Name	Frequency Estimate
37	B*35:08	0.0142
38	B*38:01	0.0170
39	B*40:02	0.0170
40	B*40:01	0.0199
41	B*53:01	0.0199
42	B*35:02	0.0199
43	B*39:01	0.0227
44	B*35:03	0.0227
45	B*27:05	0.0256
46	B*57:01	0.0256
47	B*50:01	0.0256
48	B*15:01	0.0284
49	B*52:01	0.0312
50	B*14:02	0.0312
51	B*13:02	0.0369
52	B*44:02	0.0426
53	B*35:01	0.0483
54	B*49:01	0.0511
55	B*44:03	0.0540
56	B*18:01	0.0568
57	B*08:01	0.0568
58	B*51:01	0.0597
59	B*07:02	0.0966