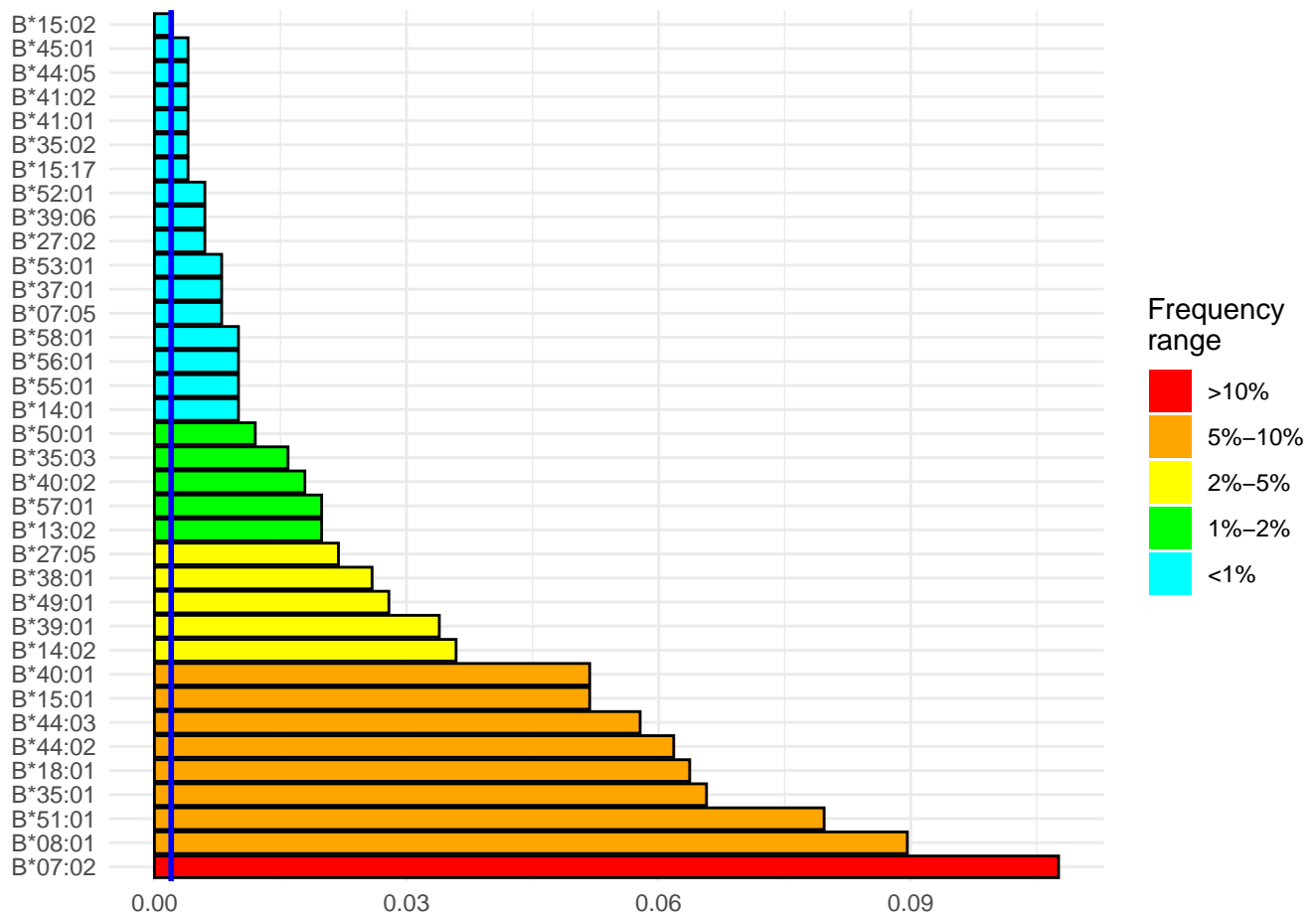


Summary results for HLA-B in Q03



Sample size: 251

Estimated heterozygosity: 0.9464

Hardy–Weinberg equilibrium test p–value: 0.1677117

Ewens–Watterson–Slatkin neutrality test: FDR p.adj min: 0.284 max: 0.991

There are 16 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*15:02	0.0020
2	B*81:01	0.0020
3	B*27:03	0.0020
4	B*44:115	0.0020
5	B*18:03	0.0020
6	B*47:01	0.0020
7	B*39:10	0.0020
8	B*57:03	0.0020
9	B*48:01	0.0020
10	B*57:02	0.0020
11	B*35:08	0.0020
12	B*58:02	0.0020
13	B*40:06	0.0020
14	B*15:08	0.0020
15	B*44:15	0.0020
16	B*39:24	0.0020
17	B*39:11	0.0020
18	B*44:05	0.0040
19	B*15:17	0.0040
20	B*41:02	0.0040
21	B*35:02	0.0040
22	B*45:01	0.0040
23	B*41:01	0.0040
24	B*27:02	0.0060
25	B*39:06	0.0060
26	B*52:01	0.0060
27	B*37:01	0.0080
28	B*07:05	0.0080
29	B*53:01	0.0080
30	B*58:01	0.0100
31	B*14:01	0.0100
32	B*56:01	0.0100
33	B*55:01	0.0100
34	B*50:01	0.0120
35	B*35:03	0.0159
36	B*40:02	0.0179

	Allele or Haplotype Name	Frequency Estimate
37	B*13:02	0.0199
38	B*57:01	0.0199
39	B*27:05	0.0219
40	B*38:01	0.0259
41	B*49:01	0.0279
42	B*39:01	0.0339
43	B*14:02	0.0359
44	B*40:01	0.0518
45	B*15:01	0.0518
46	B*44:03	0.0578
47	B*44:02	0.0618
48	B*18:01	0.0637
49	B*35:01	0.0657
50	B*51:01	0.0797
51	B*08:01	0.0896
52	B*07:02	0.1076