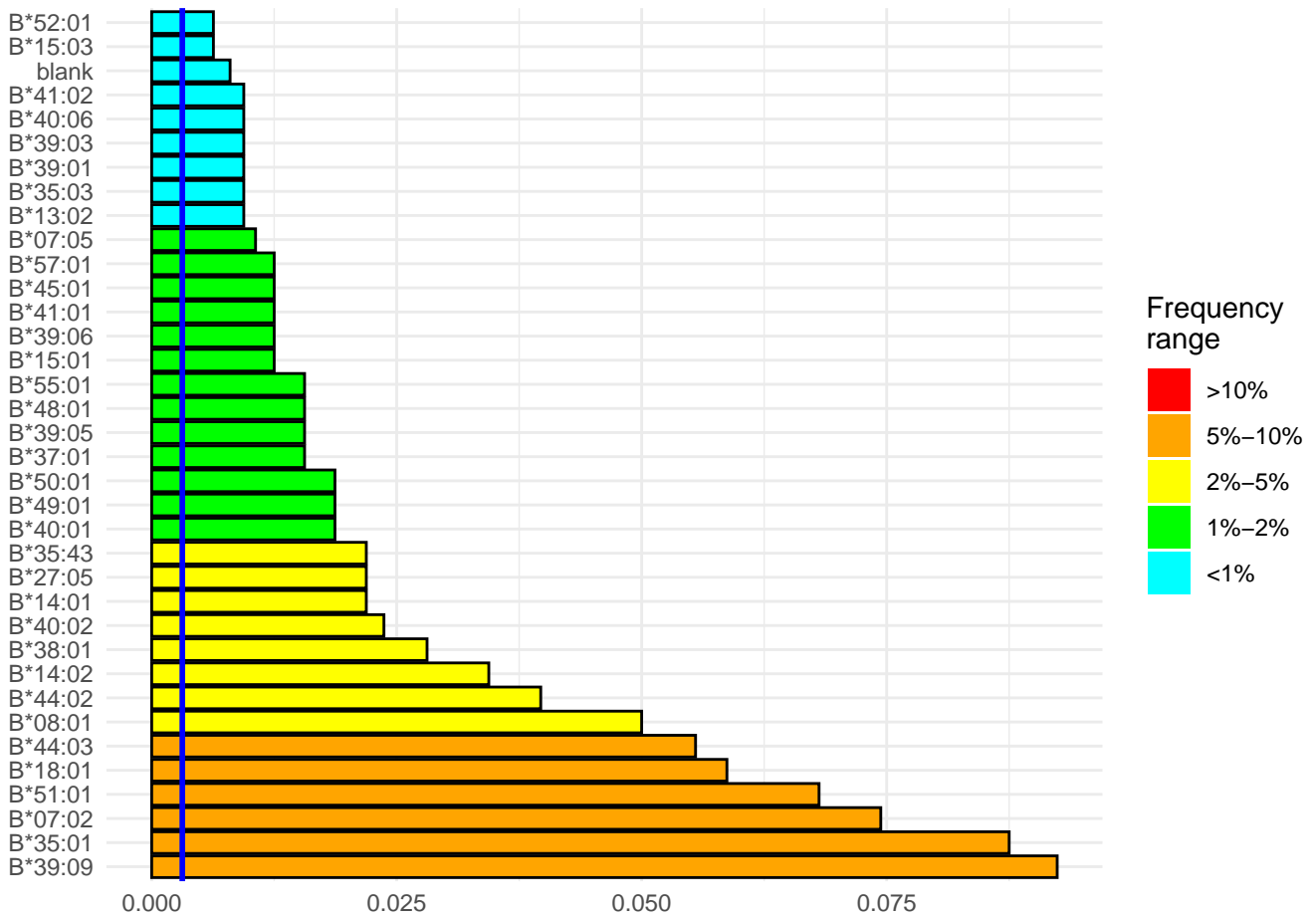


Summary results for HLA-B in Chileans



Sample size: 160

Estimated heterozygosity: 0.9552

Hardy-Weinberg equilibrium test p-value: 0.9848046

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.004 max: 0.158

There are 14 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*46:01	0.0031
2	B*35:22	0.0031
3	B*35:02	0.0031
4	B*35:10	0.0031
5	B*44:05	0.0031
6	B*47:01	0.0031
7	B*53:01	0.0031
8	B*35:08	0.0031
9	B*15:18	0.0031
10	B*27:03	0.0031
11	B*35:05	0.0031
12	B*52:01	0.0063
13	B*15:03	0.0063
14	B*15:04	0.0063
15	B*58:01	0.0063
16	B*35:20	0.0063
17	blank	0.0080
18	B*35:03	0.0094
19	B*39:03	0.0094
20	B*40:06	0.0094
21	B*39:01	0.0094
22	B*13:02	0.0094
23	B*41:02	0.0094
24	B*07:05	0.0106
25	B*15:01	0.0125
26	B*45:01	0.0125
27	B*57:01	0.0125
28	B*39:06	0.0125
29	B*41:01	0.0125
30	B*37:01	0.0156
31	B*48:01	0.0156
32	B*55:01	0.0156
33	B*39:05	0.0156
34	B*40:01	0.0187
35	B*49:01	0.0187
36	B*50:01	0.0187

	Allele or Haplotype Name	Frequency Estimate
37	B*27:05	0.0219
38	B*35:43	0.0219
39	B*14:01	0.0219
40	B*40:02	0.0237
41	B*38:01	0.0281
42	B*14:02	0.0344
43	B*44:02	0.0397
44	B*08:01	0.0500
45	B*44:03	0.0555
46	B*18:01	0.0587
47	B*51:01	0.0681
48	B*07:02	0.0744
49	B*35:01	0.0875
50	B*39:09	0.0924