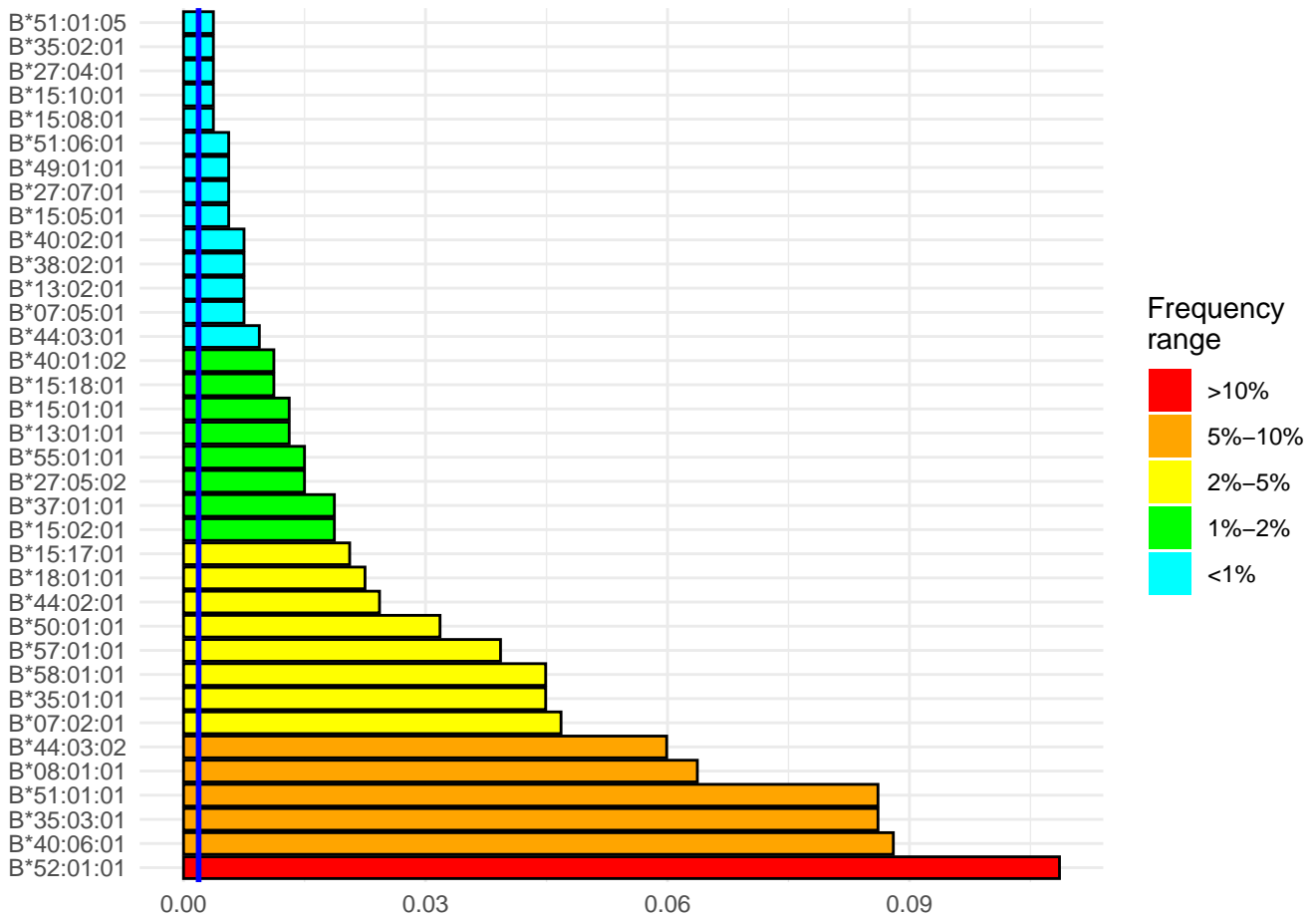


Summary results for HLA-B in NorthIndia-Hindus



Sample size: 267

Estimated heterozygosity: 0.9453

Hardy-Weinberg equilibrium test p-value: 0.642929

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.171 max: 0.883

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*08:01:01:66	0.0019
2	B*51:01:01:102	0.0019
3	B*52:01:02	0.0019
4	B*57:154	0.0019
5	B*38:01:01	0.0019
6	B*15:32:01	0.0019
7	B*13:171	0.0019
8	B*47:01:01	0.0019
9	B*35:08:01	0.0019
10	B*42:02:01	0.0019
11	B*13	0.0019
12	B*51:01:05	0.0037
13	B*15:10:01	0.0037
14	B*15:08:01	0.0037
15	B*35:02:01	0.0037
16	B*27:04:01	0.0037
17	B*41:01:01	0.0037
18	B*41:02:01	0.0037
19	B*39:01:01	0.0037
20	B*56:01:01	0.0037
21	B*51:06:01	0.0056
22	B*15:05:01	0.0056
23	B*49:01:01	0.0056
24	B*27:07:01	0.0056
25	B*38:02:01	0.0075
26	B*13:02:01	0.0075
27	B*07:05:01	0.0075
28	B*40:02:01	0.0075
29	B*44:03:01	0.0094
30	B*15:18:01	0.0112
31	B*40:01:02	0.0112
32	B*15:01:01	0.0131
33	B*13:01:01	0.0131
34	B*55:01:01	0.0150
35	B*27:05:02	0.0150
36	B*15:02:01	0.0187

	Allele or Haplotype Name	Frequency Estimate
37	B*37:01:01	0.0187
38	B*15:17:01	0.0206
39	B*18:01:01	0.0225
40	B*44:02:01	0.0243
41	B*50:01:01	0.0318
42	B*57:01:01	0.0393
43	B*35:01:01	0.0449
44	B*58:01:01	0.0449
45	B*07:02:01	0.0468
46	B*44:03:02	0.0599
47	B*08:01:01	0.0637
48	B*51:01:01	0.0861
49	B*35:03:01	0.0861
50	B*40:06:01	0.0880
51	B*52:01:01	0.1086