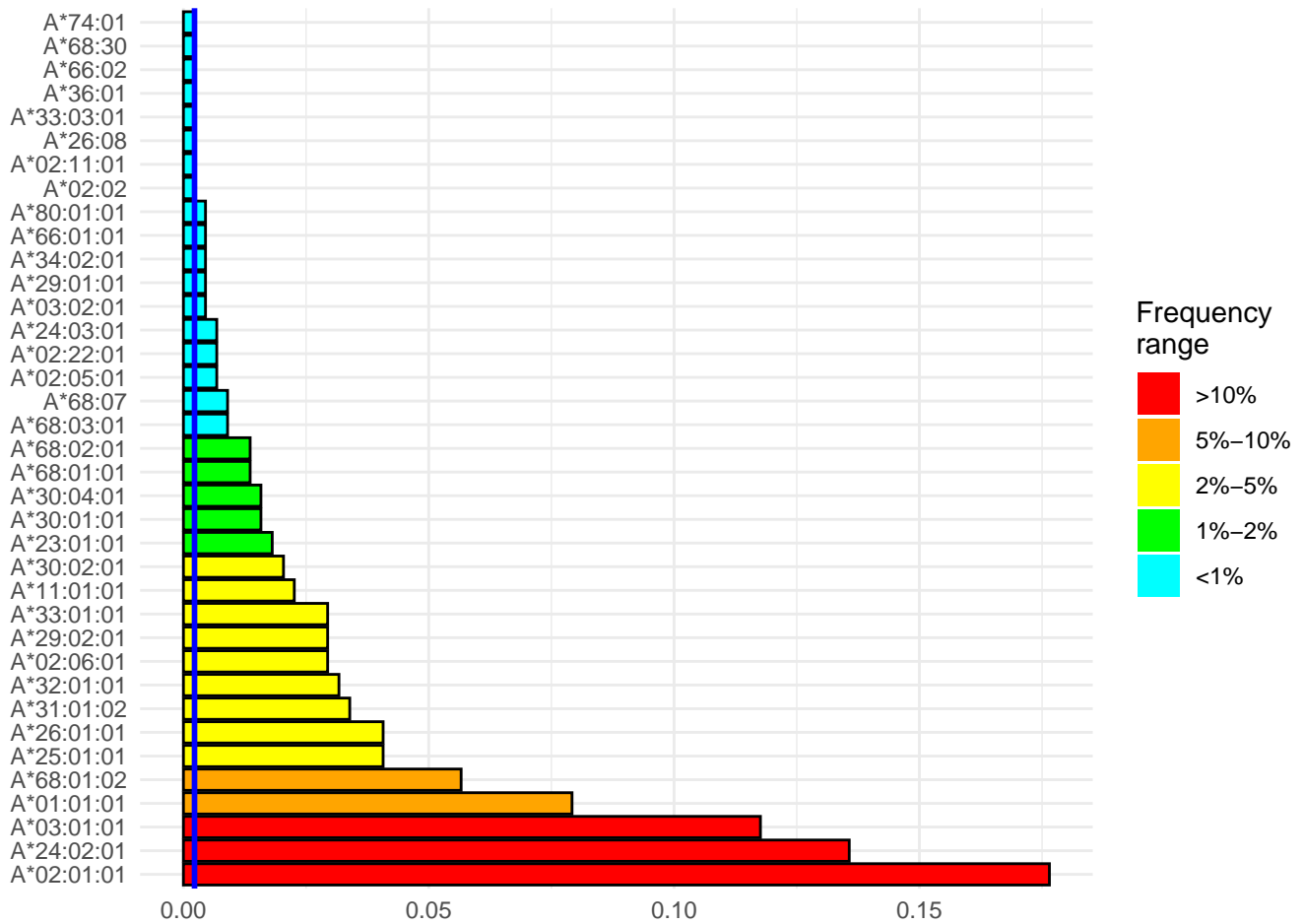


Summary results for HLA-A in CostaRica-CentralValleyMestizos



Sample size: 221

Estimated heterozygosity: 0.9165

Hardy-Weinberg equilibrium test p-value: 1

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.203 max: 0.900

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

	Allele or Haplotype Name	Frequency Estimate
1	A*36:01	0.0023
2	A*26:08	0.0023
3	A*02:11:01	0.0023
4	A*68:30	0.0023
5	A*33:03:01	0.0023
6	A*74:01	0.0023
7	A*66:02	0.0023
8	A*02:02	0.0023
9	A*29:01:01	0.0045
10	A*34:02:01	0.0045
11	A*80:01:01	0.0045
12	A*66:01:01	0.0045
13	A*03:02:01	0.0045
14	A*24:03:01	0.0068
15	A*02:22:01	0.0068
16	A*02:05:01	0.0068
17	A*68:03:01	0.0090
18	A*68:07	0.0090
19	A*68:02:01	0.0136
20	A*68:01:01	0.0136
21	A*30:01:01	0.0158
22	A*30:04:01	0.0158
23	A*23:01:01	0.0181
24	A*30:02:01	0.0204
25	A*11:01:01	0.0226
26	A*02:06:01	0.0294
27	A*33:01:01	0.0294
28	A*29:02:01	0.0294
29	A*32:01:01	0.0317
30	A*31:01:02	0.0339
31	A*26:01:01	0.0407
32	A*25:01:01	0.0407
33	A*68:01:02	0.0566
34	A*01:01:01	0.0792
35	A*03:01:01	0.1176
36	A*24:02:01	0.1357

	Allele or Haplotype Name	Frequency Estimate
37	A*02:01:01	0.1765