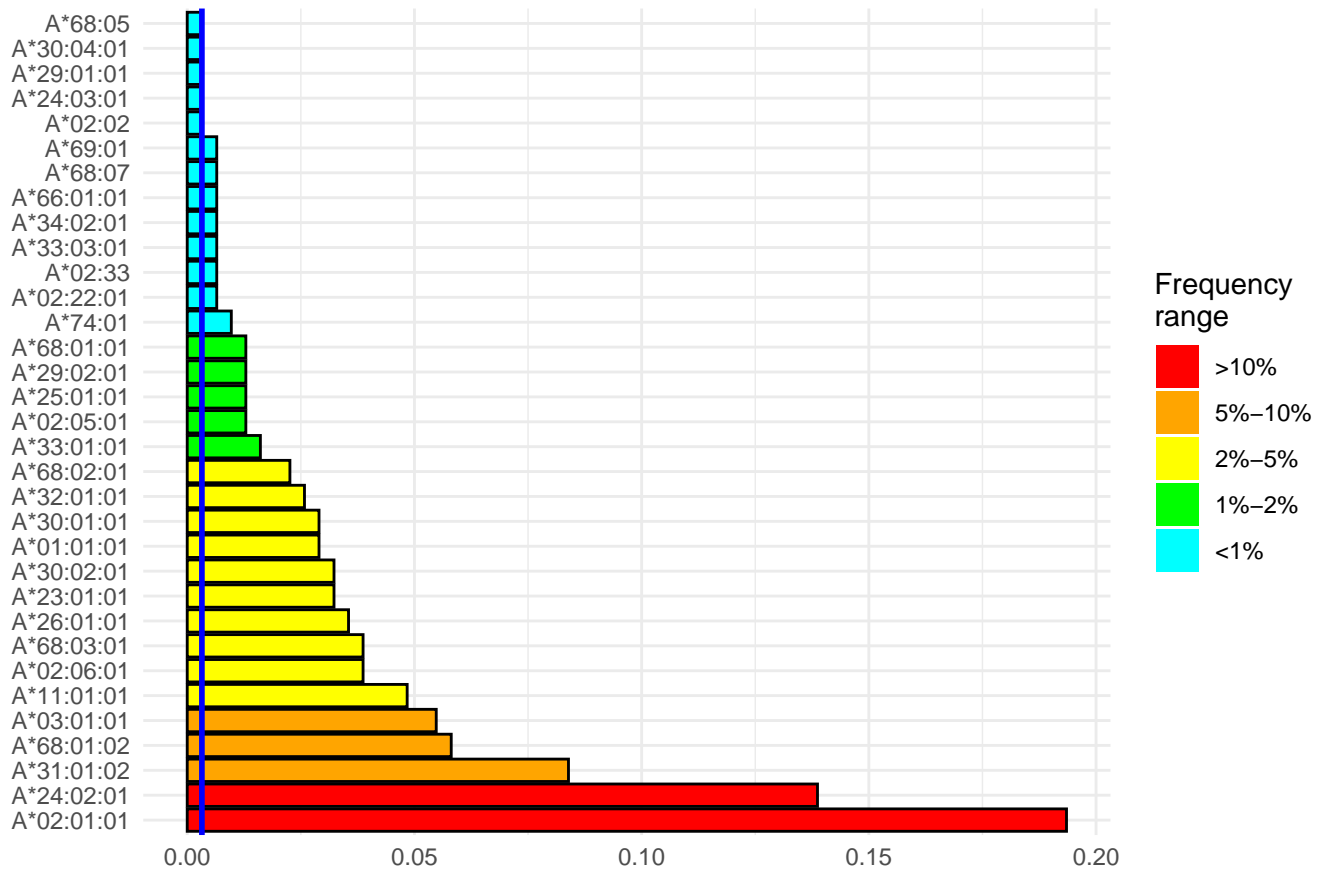


Summary results for HLA-A in Nicaragua-Mestizos



Sample size: 155

Estimated heterozygosity: 0.9170

Hardy–Weinberg equilibrium test p–value: 1

Ewens–Watterson–Slatkin neutrality test: FDR p.adj min: 0.095 max: 0.340

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

	Allele or Haplotype Name	Frequency Estimate
1	A*68:05	0.0032
2	A*29:01:01	0.0032
3	A*24:03:01	0.0032
4	A*02:02	0.0032
5	A*30:04:01	0.0032
6	A*33:03:01	0.0065
7	A*69:01	0.0065
8	A*02:33	0.0065
9	A*34:02:01	0.0065
10	A*66:01:01	0.0065
11	A*68:07	0.0065
12	A*02:22:01	0.0065
13	A*74:01	0.0097
14	A*68:01:01	0.0129
15	A*02:05:01	0.0129
16	A*25:01:01	0.0129
17	A*29:02:01	0.0129
18	A*33:01:01	0.0161
19	A*68:02:01	0.0226
20	A*32:01:01	0.0258
21	A*01:01:01	0.0290
22	A*30:01:01	0.0290
23	A*23:01:01	0.0323
24	A*30:02:01	0.0323
25	A*26:01:01	0.0355
26	A*02:06:01	0.0387
27	A*68:03:01	0.0387
28	A*11:01:01	0.0484
29	A*03:01:01	0.0548
30	A*68:01:02	0.0581
31	A*31:01:02	0.0839
32	A*24:02:01	0.1387
33	A*02:01:01	0.1935