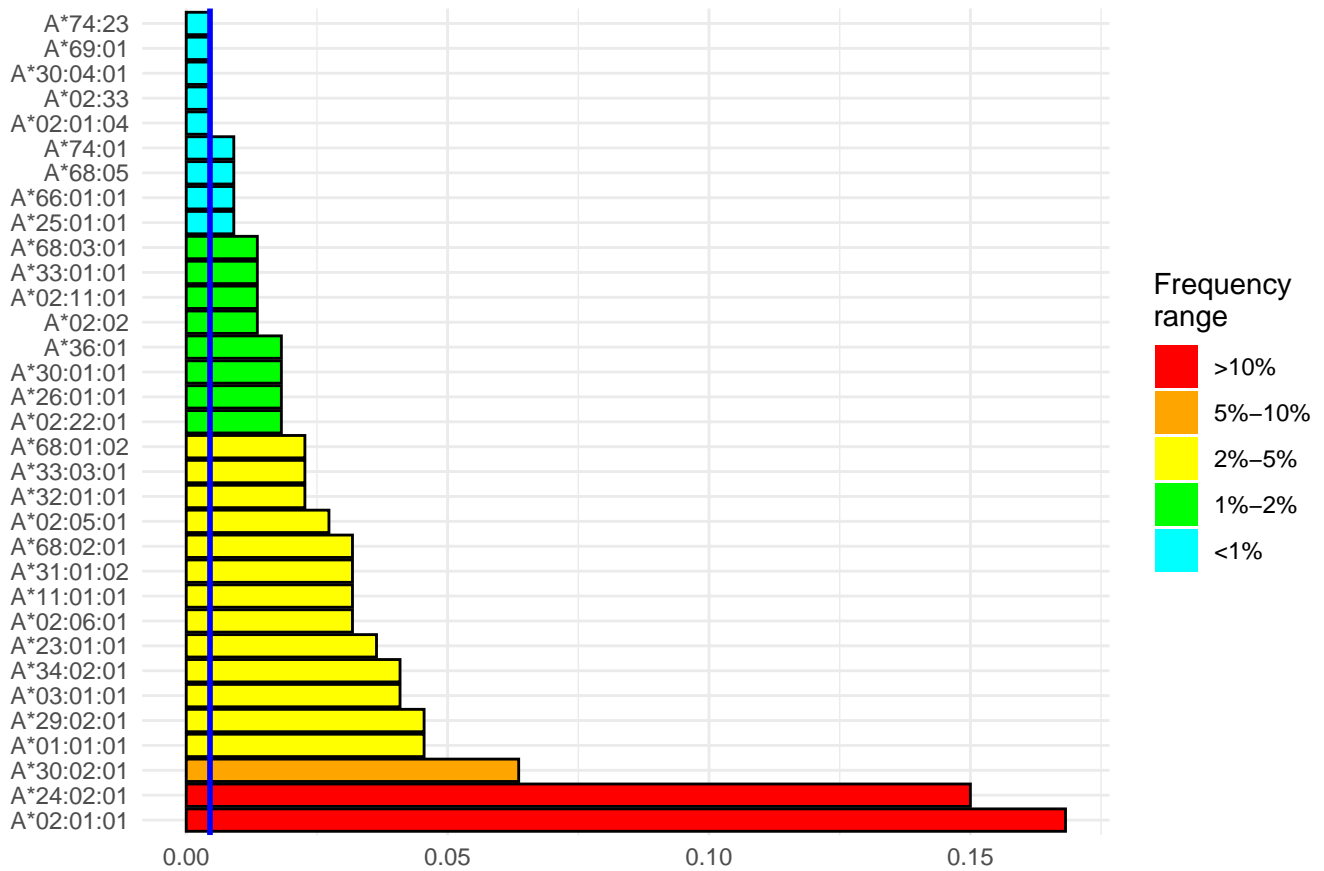


Summary results for HLA-A in CostaRica-Guanacaste



Sample size: 110

Estimated heterozygosity: 0.9275

Hardy-Weinberg equilibrium test p-value: 1

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.007 max: 0.174

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

	Allele or Haplotype Name	Frequency Estimate
1	A*74:23	0.0045
2	A*02:01:04	0.0045
3	A*02:33	0.0045
4	A*69:01	0.0045
5	A*30:04:01	0.0045
6	A*74:01	0.0091
7	A*25:01:01	0.0091
8	A*66:01:01	0.0091
9	A*68:05	0.0091
10	A*33:01:01	0.0136
11	A*68:03:01	0.0136
12	A*02:02	0.0136
13	A*02:11:01	0.0136
14	A*02:22:01	0.0182
15	A*30:01:01	0.0182
16	A*36:01	0.0182
17	A*26:01:01	0.0182
18	A*33:03:01	0.0227
19	A*68:01:02	0.0227
20	A*32:01:01	0.0227
21	A*02:05:01	0.0273
22	A*31:01:02	0.0318
23	A*02:06:01	0.0318
24	A*11:01:01	0.0318
25	A*68:02:01	0.0318
26	A*23:01:01	0.0364
27	A*34:02:01	0.0409
28	A*03:01:01	0.0409
29	A*29:02:01	0.0455
30	A*01:01:01	0.0455
31	A*30:02:01	0.0636
32	A*24:02:01	0.1500
33	A*02:01:01	0.1682