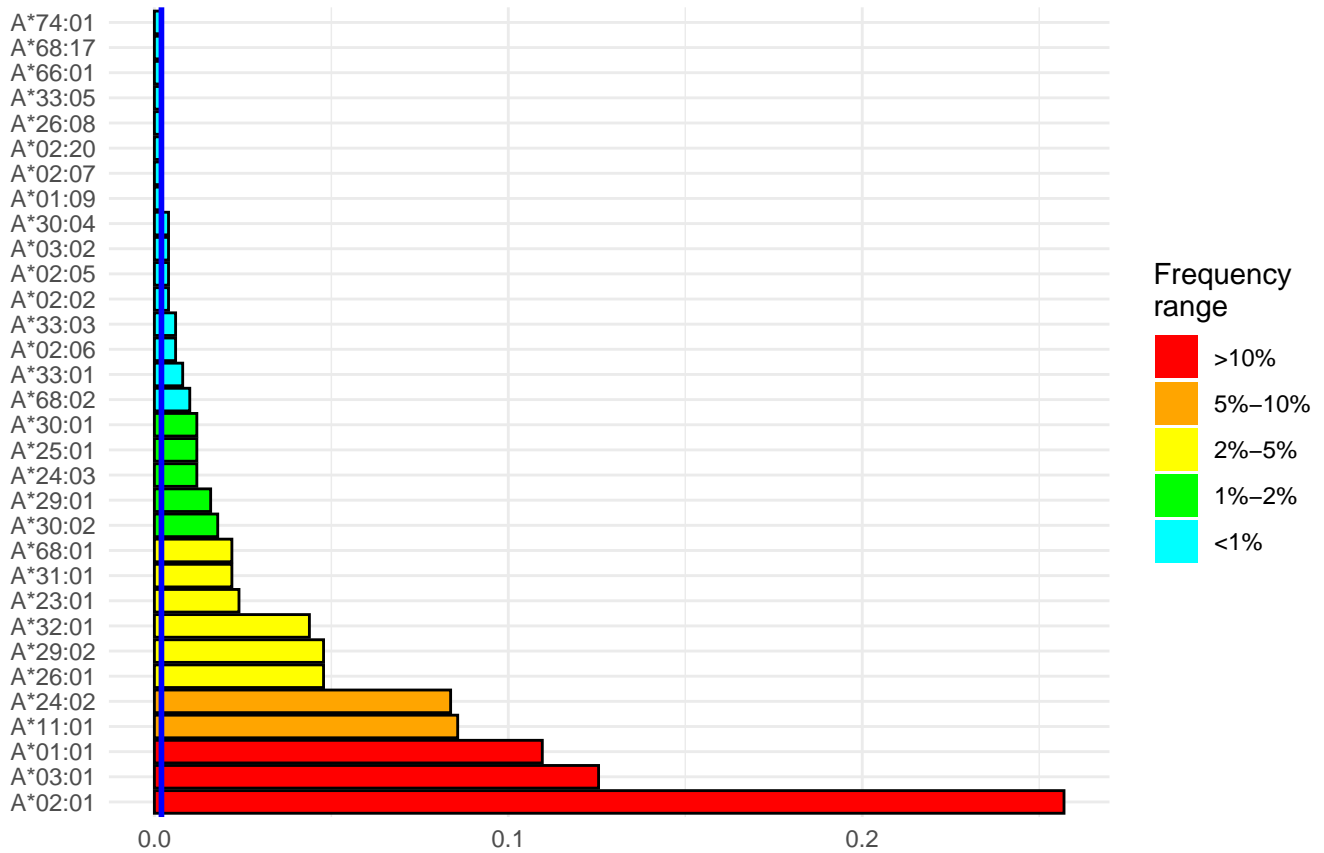


Summary results for HLA-A in Q03



Sample size: 251

Estimated heterozygosity: 0.8825

Hardy-Weinberg equilibrium test p-value: 0.2269729

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.543 max: 0.998

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

	Allele or Haplotype Name	Frequency Estimate
1	A*33:05	0.0020
2	A*68:17	0.0020
3	A*66:01	0.0020
4	A*26:08	0.0020
5	A*02:20	0.0020
6	A*74:01	0.0020
7	A*02:07	0.0020
8	A*01:09	0.0020
9	A*02:05	0.0040
10	A*02:02	0.0040
11	A*03:02	0.0040
12	A*30:04	0.0040
13	A*02:06	0.0060
14	A*33:03	0.0060
15	A*33:01	0.0080
16	A*68:02	0.0100
17	A*30:01	0.0120
18	A*25:01	0.0120
19	A*24:03	0.0120
20	A*29:01	0.0159
21	A*30:02	0.0179
22	A*68:01	0.0219
23	A*31:01	0.0219
24	A*23:01	0.0239
25	A*32:01	0.0438
26	A*29:02	0.0478
27	A*26:01	0.0478
28	A*24:02	0.0837
29	A*11:01	0.0857
30	A*01:01	0.1096
31	A*03:01	0.1255
32	A*02:01	0.2570