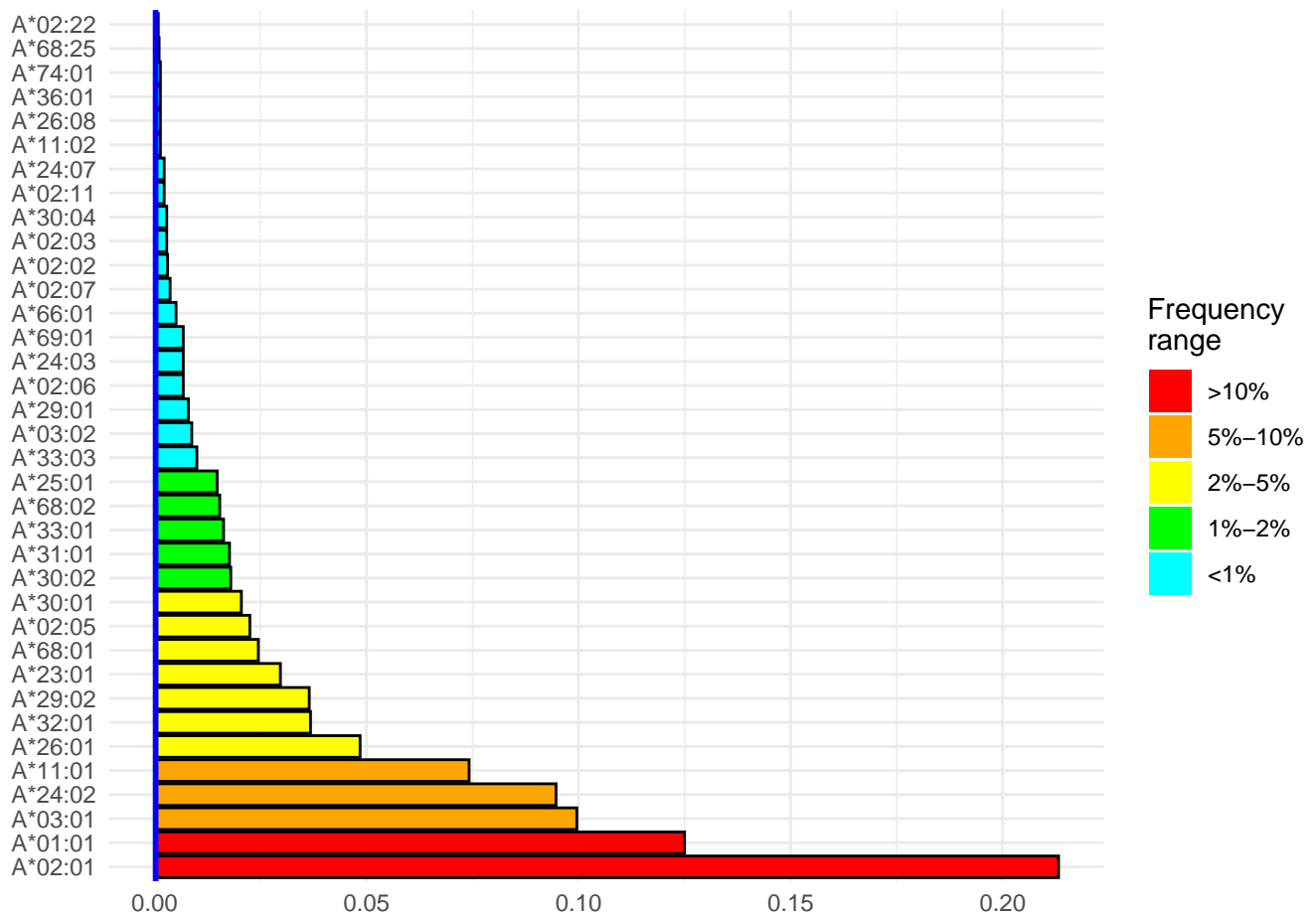


Summary results for HLA-A in Q06



Sample size: 1752

Estimated heterozygosity: 0.9052

Hardy–Weinberg equilibrium test p–value: 0.09093201

Ewens–Watterson–Slatkin neutrality test: FDR p.adj min: 0.995 max: 0.999

There are 36 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	A*31:02	3e-04
2	A*01:03	3e-04
3	A*30:03	3e-04
4	A*24:20	3e-04
5	A*11:248	3e-04
6	A*01:37	3e-04
7	A*29:12	3e-04
8	A*31:20	3e-04
9	A*02:133	3e-04
10	A*02:17	3e-04
11	A*74:02	3e-04
12	A*26:17	3e-04
13	A*02:131	3e-04
14	A*36:03	3e-04
15	A*25:N	3e-04
16	A*24:47	3e-04
17	A*29:10	3e-04
18	A*68:55	3e-04
19	A*02:704	3e-04
20	A*23:30	3e-04
21	A*66:02	3e-04
22	A*02:20	3e-04
23	A*01:04N	3e-04
24	A*02:53N	3e-04
25	A*01:02	6e-04
26	A*34:01	6e-04
27	A*34:02	6e-04
28	A*24:14	6e-04
29	A*68:05	6e-04
30	A*80:01	6e-04
31	A*68:17	6e-04
32	A*30:10	6e-04
33	A*33:05	6e-04
34	A*02:22	9e-04
35	A*68:03	9e-04
36	A*23:17	9e-04

	Allele or Haplotype Name	Frequency Estimate
37	A*24:04	0.0009
38	A*68:25	0.0011
39	A*74:01	0.0014
40	A*26:08	0.0014
41	A*11:02	0.0014
42	A*36:01	0.0014
43	A*02:11	0.0023
44	A*24:07	0.0023
45	A*30:04	0.0029
46	A*02:03	0.0029
47	A*02:02	0.0031
48	A*02:07	0.0037
49	A*66:01	0.0051
50	A*24:03	0.0068
51	A*02:06	0.0068
52	A*69:01	0.0068
53	A*29:01	0.0080
54	A*03:02	0.0088
55	A*33:03	0.0100
56	A*25:01	0.0148
57	A*68:02	0.0154
58	A*33:01	0.0163
59	A*31:01	0.0177
60	A*30:02	0.0180
61	A*30:01	0.0205
62	A*02:05	0.0225
63	A*68:01	0.0245
64	A*23:01	0.0297
65	A*29:02	0.0365
66	A*32:01	0.0368
67	A*26:01	0.0485
68	A*11:01	0.0742
69	A*24:02	0.0947
70	A*03:01	0.0996
71	A*01:01	0.1250
72	A*02:01	0.2132