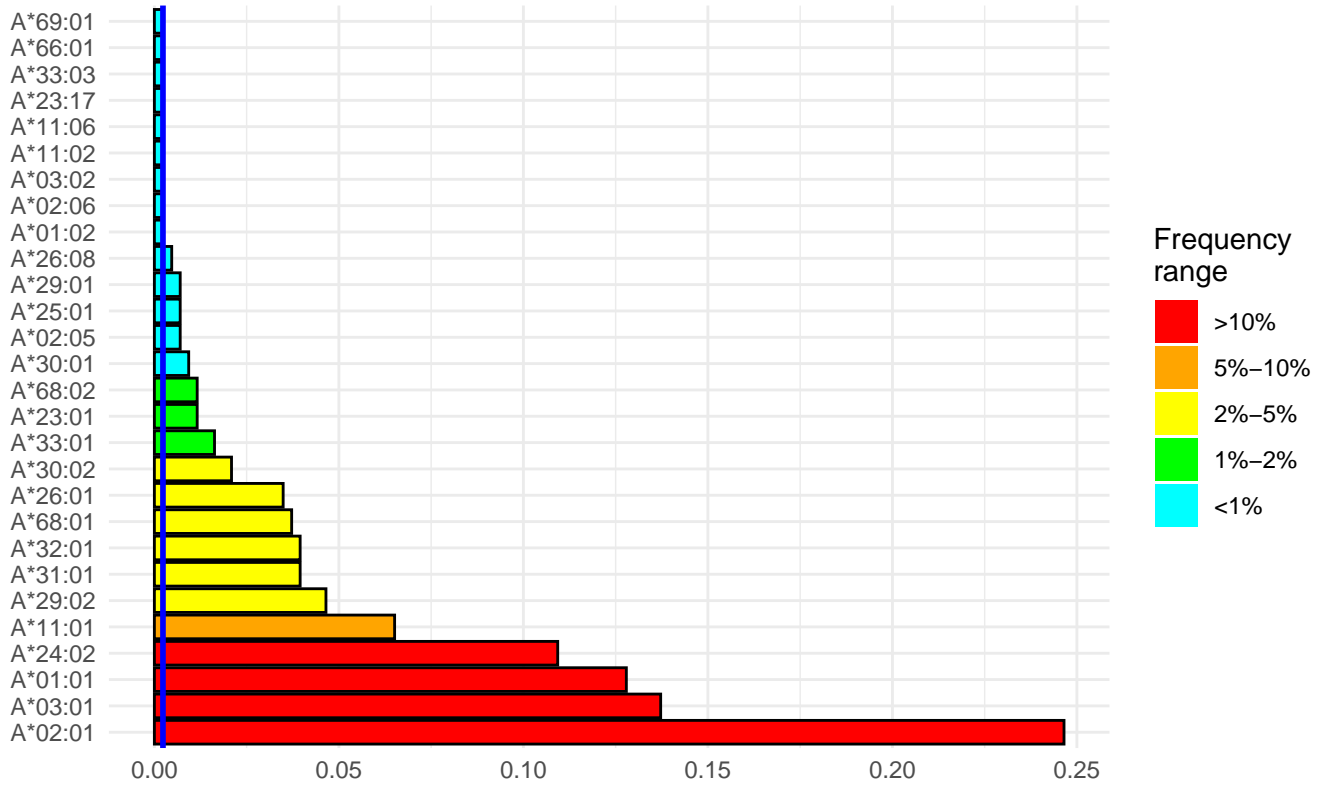


### Summary results for HLA-A in Q15



Sample size: 215

Estimated heterozygosity: 0.8787

Hardy-Weinberg equilibrium test p-value: 1

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.527 max: 0.997

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

	<b>Allele or Haplotype Name</b>	<b>Frequency Estimate</b>
1	A*66:01	0.0023
2	A*11:06	0.0023
3	A*33:03	0.0023
4	A*02:06	0.0023
5	A*11:02	0.0023
6	A*03:02	0.0023
7	A*01:02	0.0023
8	A*23:17	0.0023
9	A*69:01	0.0023
10	A*26:08	0.0047
11	A*29:01	0.0070
12	A*25:01	0.0070
13	A*02:05	0.0070
14	A*30:01	0.0093
15	A*23:01	0.0116
16	A*68:02	0.0116
17	A*33:01	0.0163
18	A*30:02	0.0209
19	A*26:01	0.0349
20	A*68:01	0.0372
21	A*32:01	0.0395
22	A*31:01	0.0395
23	A*29:02	0.0465
24	A*11:01	0.0651
25	A*24:02	0.1093
26	A*01:01	0.1279
27	A*03:01	0.1372
28	A*02:01	0.2465