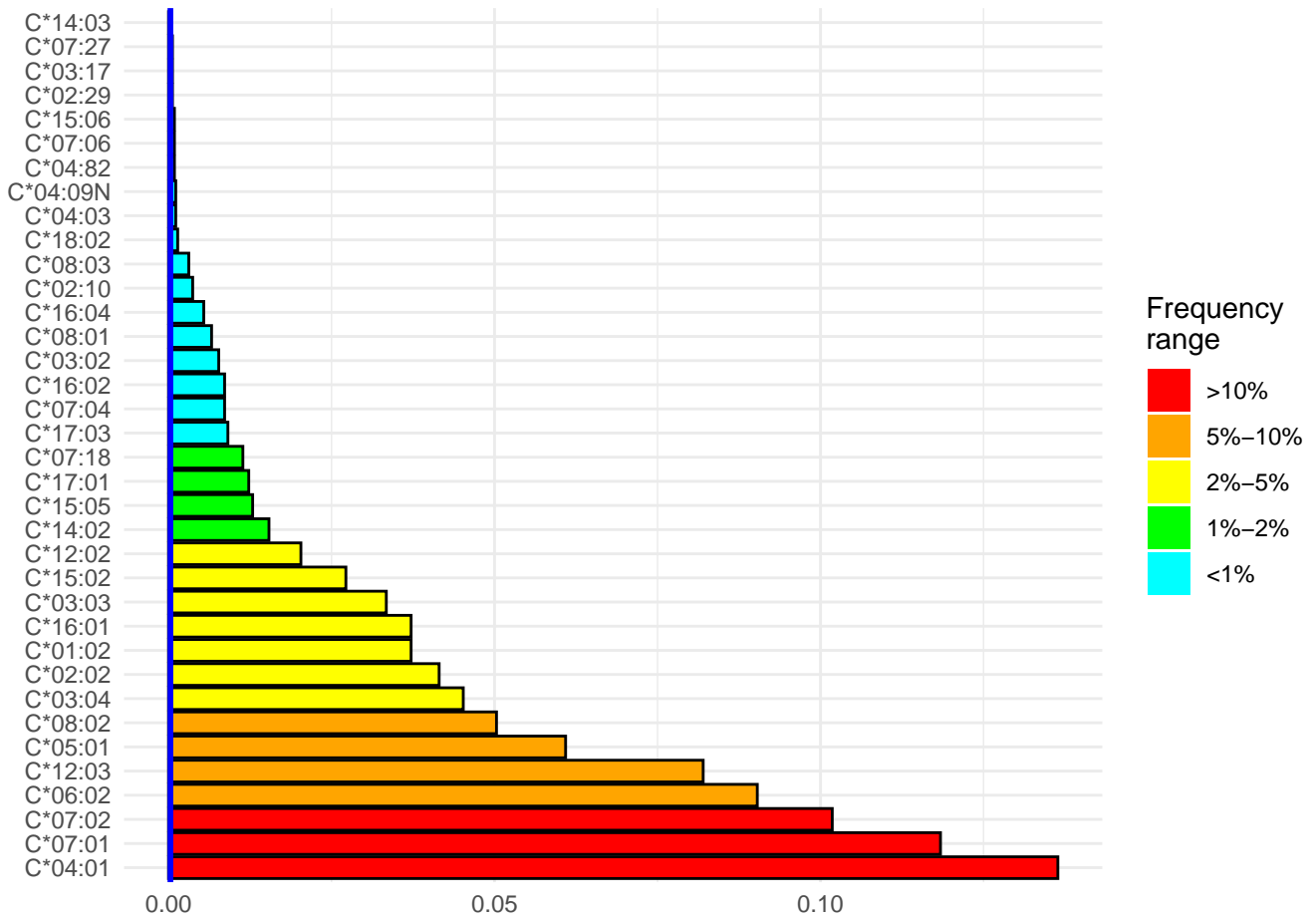


Summary results for HLA-C in Q06



Sample size: 1749

Estimated heterozygosity: 0.9260

Hardy-Weinberg equilibrium test p-value: 0.09642228

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.687 max: 0.998

There are 17 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	C*14:03	0.0003
2	C*16:33	0.0003
3	C*16:148	0.0003
4	C*04:07	0.0003
5	C*18:01	0.0003
6	C*12:05	0.0003
7	C*02:07	0.0003
8	C*07:335	0.0003
9	C*03:08	0.0003
10	C*08:04	0.0003
11	C*01:03	0.0003
12	C*05:37	0.0003
13	C*04:N	0.0003
14	C*05:07N	0.0003
15	C*07:612	0.0003
16	C*14:04	0.0003
17	C*03:05	0.0003
18	C*12:13	0.0003
19	C*07:27	0.0006
20	C*02:29	0.0006
21	C*03:17	0.0006
22	C*15:06	0.0009
23	C*07:06	0.0009
24	C*04:82	0.0009
25	C*04:09N	0.0011
26	C*04:03	0.0011
27	C*18:02	0.0014
28	C*08:03	0.0031
29	C*02:10	0.0037
30	C*16:04	0.0054
31	C*08:01	0.0066
32	C*03:02	0.0077
33	C*16:02	0.0086
34	C*07:04	0.0086
35	C*17:03	0.0091
36	C*07:18	0.0114

	Allele or Haplotype Name	Frequency Estimate
37	C*17:01	0.0123
38	C*15:05	0.0129
39	C*14:02	0.0154
40	C*12:02	0.0203
41	C*15:02	0.0272
42	C*03:03	0.0334
43	C*01:02	0.0372
44	C*16:01	0.0372
45	C*02:02	0.0415
46	C*03:04	0.0452
47	C*08:02	0.0503
48	C*05:01	0.0609
49	C*12:03	0.0820
50	C*06:02	0.0903
51	C*07:02	0.1018
52	C*07:01	0.1184
53	C*04:01	0.1364