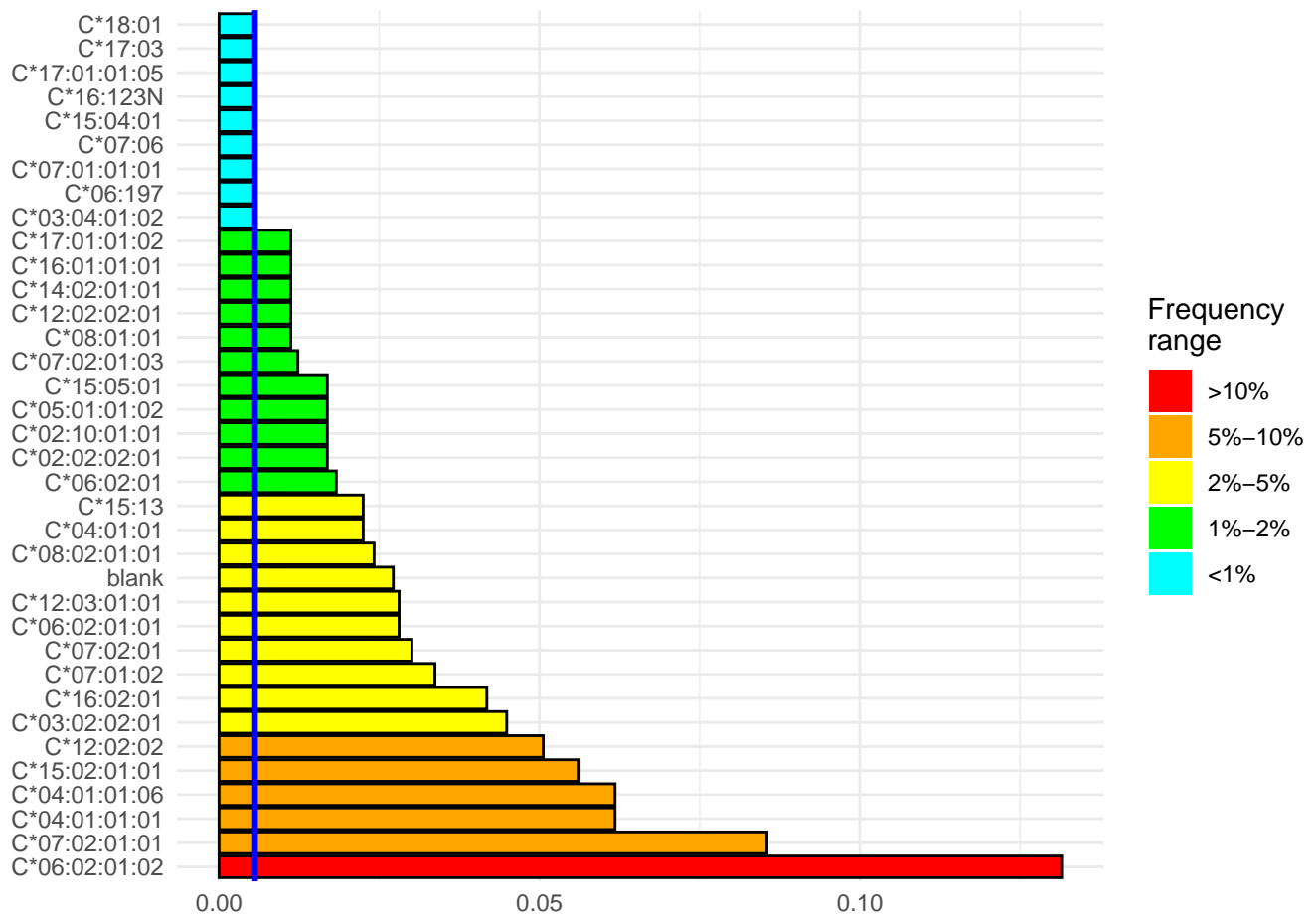


Summary results for HLA-C in EMI



Sample size: 89

Estimated heterozygosity: 0.9495

Hardy–Weinberg equilibrium test p–value: 0.9853994

Ewens–Watterson–Slatkin neutrality test: FDR p.adj min: 0.033 max: 0.060

There are 8 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*17:03	0.0056
2	C*18:01	0.0056
3	C*15:04:01	0.0056
4	C*07:01:01:01	0.0056
5	C*07:06	0.0056
6	C*16:123N	0.0056
7	C*17:01:01:05	0.0056
8	C*03:04:01:02	0.0056
9	C*06:197	0.0056
10	C*17:03:01	0.0056
11	C*07:18	0.0056
12	C*12:03:01	0.0056
13	C*03:04:02	0.0056
14	C*02:02:02	0.0056
15	C*01:02:01	0.0056
16	C*16:01:01	0.0056
17	C*15:05:02	0.0056
18	C*14:02:01:01	0.0112
19	C*17:01:01:02	0.0112
20	C*08:01:01	0.0112
21	C*16:01:01:01	0.0112
22	C*12:02:02:01	0.0112
23	C*07:02:01:03	0.0123
24	C*05:01:01:02	0.0169
25	C*02:02:02:01	0.0169
26	C*02:10:01:01	0.0169
27	C*15:05:01	0.0169
28	C*06:02:01	0.0183
29	C*15:13	0.0225
30	C*04:01:01	0.0225
31	C*08:02:01:01	0.0242
32	blank	0.0272
33	C*12:03:01:01	0.0281
34	C*06:02:01:01	0.0281
35	C*07:02:01	0.0301
36	C*07:01:02	0.0337

	Allele or Haplotype Name	Frequency Estimate
37	C*16:02:01	0.0418
38	C*03:02:02:01	0.0449
39	C*12:02:02	0.0506
40	C*15:02:01:01	0.0562
41	C*04:01:01:01	0.0618
42	C*04:01:01:06	0.0618
43	C*07:02:01:01	0.0855
44	C*06:02:01:02	0.1315