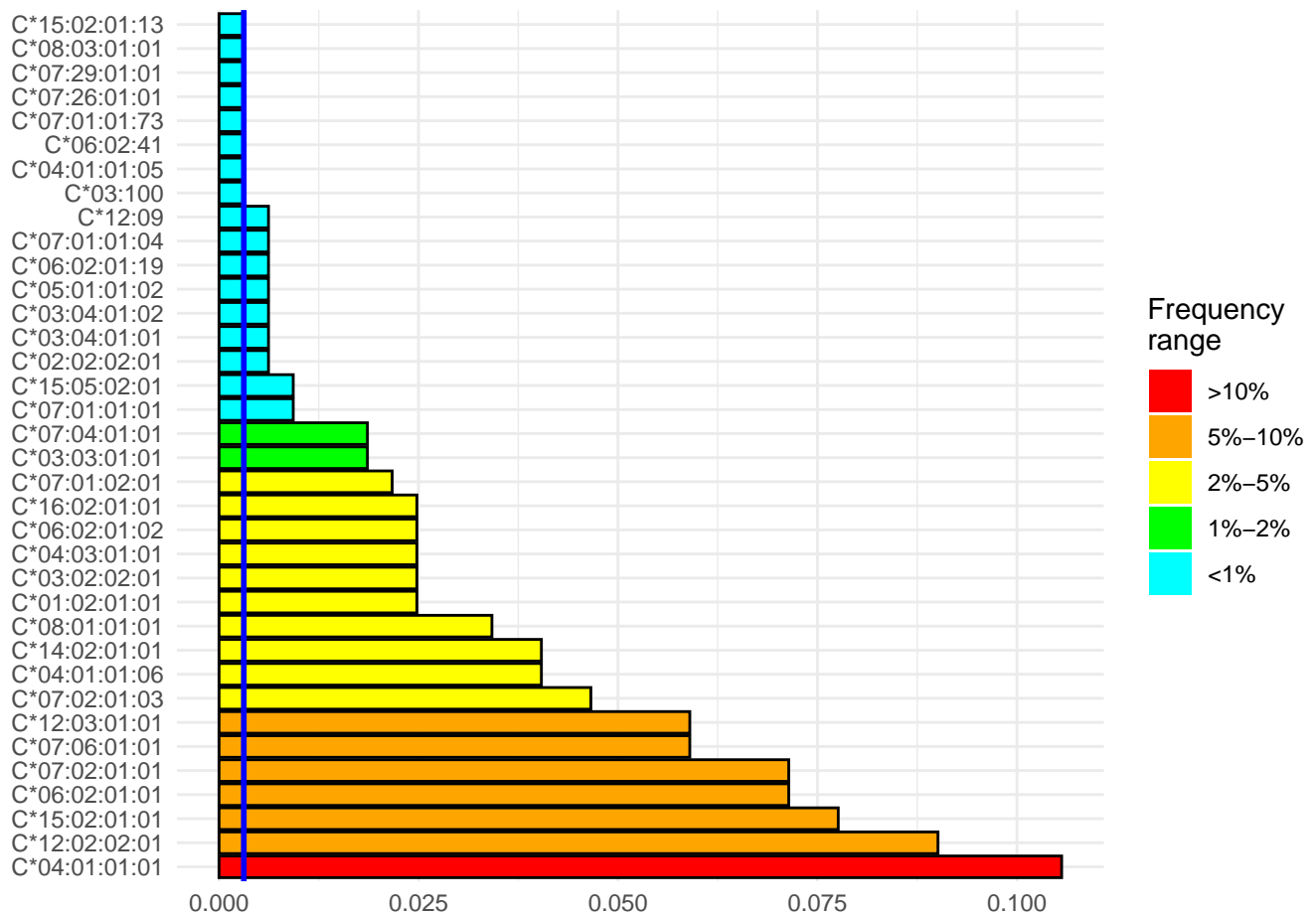


Summary results for HLA-C in Punjab-Khatri



Sample size: 161

Estimated heterozygosity: 0.9461

Hardy–Weinberg equilibrium test p–value: 0.4109666

Ewens–Watterson–Slatkin neutrality test: FDR p.adj min: 0.288 max: 0.950

There are 11 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*07:01:01:73	0.0031
2	C*04:01:01:05	0.0031
3	C*07:26:01:01	0.0031
4	C*07:29:01:01	0.0031
5	C*06:02:41	0.0031
6	C*08:03:01:01	0.0031
7	C*03:100	0.0031
8	C*15:02:01:13	0.0031
9	C*17:01:01:05	0.0031
10	C*07:02:01	0.0031
11	C*15:13:01:01	0.0031
12	C*16:04:01:01	0.0031
13	C*03:153	0.0031
14	C*04:01:01G	0.0031
15	C*06:02:01G	0.0031
16	C*35:03:01G	0.0031
17	C*52:01:01:02	0.0031
18	C*15:07:01:02	0.0031
19	C*02:02:02:20	0.0031
20	C*07:01:01:04	0.0062
21	C*05:01:01:02	0.0062
22	C*06:02:01:19	0.0062
23	C*03:04:01:02	0.0062
24	C*12:09	0.0062
25	C*03:04:01:01	0.0062
26	C*02:02:02:01	0.0062
27	C*15:05:02:01	0.0093
28	C*07:01:01:01	0.0093
29	C*07:04:01:01	0.0186
30	C*03:03:01:01	0.0186
31	C*07:01:02:01	0.0217
32	C*03:02:02:01	0.0248
33	C*01:02:01:01	0.0248
34	C*06:02:01:02	0.0248
35	C*04:03:01:01	0.0248
36	C*16:02:01:01	0.0248

	Allele or Haplotype Name	Frequency Estimate
37	C*08:01:01:01	0.0342
38	C*04:01:01:06	0.0404
39	C*14:02:01:01	0.0404
40	C*07:02:01:03	0.0466
41	C*07:06:01:01	0.0590
42	C*12:03:01:01	0.0590
43	C*07:02:01:01	0.0714
44	C*06:02:01:01	0.0714
45	C*15:02:01:01	0.0776
46	C*12:02:02:01	0.0901
47	C*04:01:01:01	0.1056