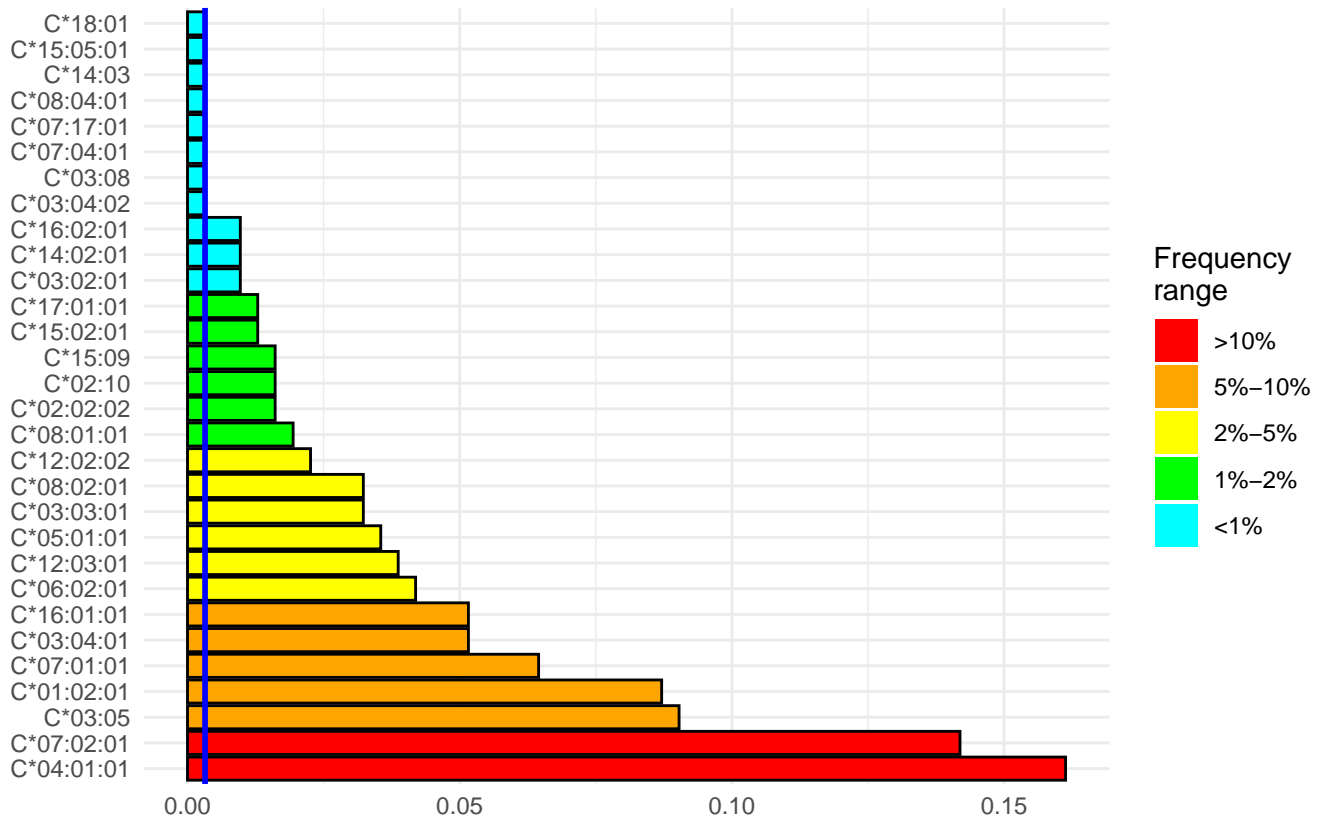


Summary results for HLA-C in Nicaragua-Mestizos



Sample size: 155

Estimated heterozygosity: 0.9197

Hardy–Weinberg equilibrium test p–value: 1

Ewens–Watterson–Slatkin neutrality test: FDR p.adj min: 0.040 max: 0.100

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

| | Allele or Haplotype Name | Frequency Estimate |
|----|--------------------------|--------------------|
| 1 | C*07:17:01 | 0.0032 |
| 2 | C*14:03 | 0.0032 |
| 3 | C*07:04:01 | 0.0032 |
| 4 | C*08:04:01 | 0.0032 |
| 5 | C*03:08 | 0.0032 |
| 6 | C*15:05:01 | 0.0032 |
| 7 | C*18:01 | 0.0032 |
| 8 | C*03:04:02 | 0.0032 |
| 9 | C*03:02:01 | 0.0097 |
| 10 | C*16:02:01 | 0.0097 |
| 11 | C*14:02:01 | 0.0097 |
| 12 | C*17:01:01 | 0.0129 |
| 13 | C*15:02:01 | 0.0129 |
| 14 | C*02:02:02 | 0.0161 |
| 15 | C*02:10 | 0.0161 |
| 16 | C*15:09 | 0.0161 |
| 17 | C*08:01:01 | 0.0194 |
| 18 | C*12:02:02 | 0.0226 |
| 19 | C*03:03:01 | 0.0323 |
| 20 | C*08:02:01 | 0.0323 |
| 21 | C*05:01:01 | 0.0355 |
| 22 | C*12:03:01 | 0.0387 |
| 23 | C*06:02:01 | 0.0419 |
| 24 | C*03:04:01 | 0.0516 |
| 25 | C*16:01:01 | 0.0516 |
| 26 | C*07:01:01 | 0.0645 |
| 27 | C*01:02:01 | 0.0871 |
| 28 | C*03:05 | 0.0903 |
| 29 | C*07:02:01 | 0.1419 |
| 30 | C*04:01:01 | 0.1613 |