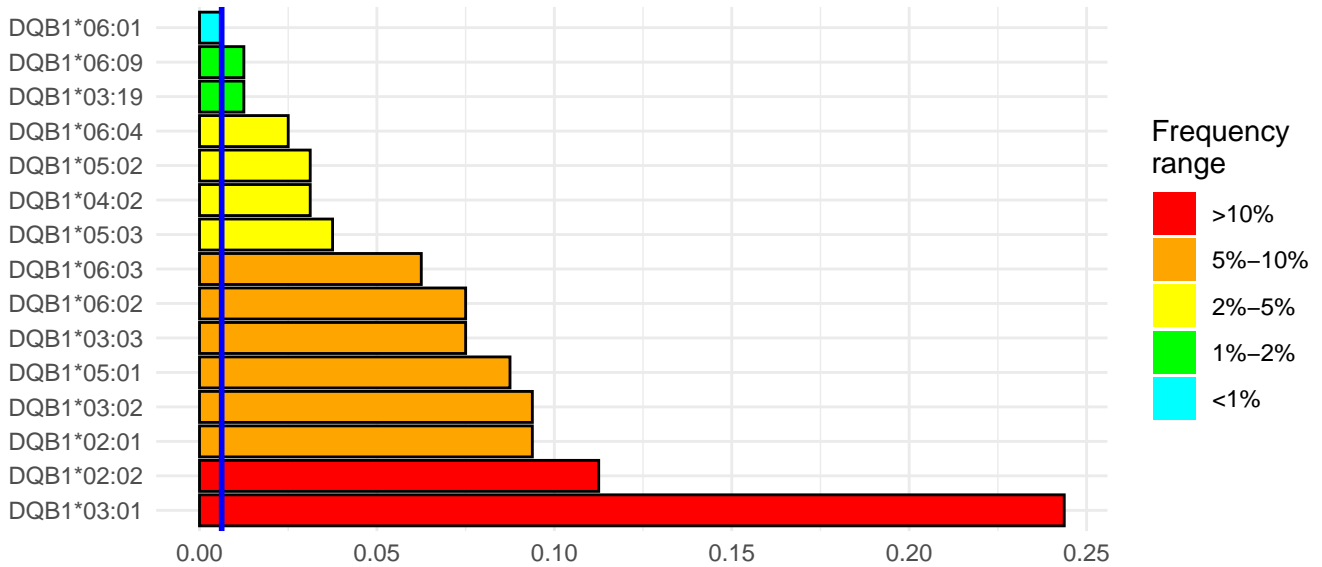


Summary results for @ in Q04



Sample size: 80

Estimated heterozygosity: 0.8832

Hardy–Weinberg equilibrium test p–value: 0.7973718

Ewens–Watterson–Slatkin neutrality test: FDR p.adj min: 0.004 max: 0.094

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

| | Allele or Haplotype Name | Frequency Estimate |
|----|---------------------------------|---------------------------|
| 1 | DQB1*06:01 | 0.0063 |
| 2 | DQB1*03:19 | 0.0125 |
| 3 | DQB1*06:09 | 0.0125 |
| 4 | DQB1*06:04 | 0.0250 |
| 5 | DQB1*05:02 | 0.0312 |
| 6 | DQB1*04:02 | 0.0312 |
| 7 | DQB1*05:03 | 0.0375 |
| 8 | DQB1*06:03 | 0.0625 |
| 9 | DQB1*03:03 | 0.0750 |
| 10 | DQB1*06:02 | 0.0750 |
| 11 | DQB1*05:01 | 0.0875 |
| 12 | DQB1*03:02 | 0.0938 |
| 13 | DQB1*02:01 | 0.0938 |
| 14 | DQB1*02:02 | 0.1125 |
| 15 | DQB1*03:01 | 0.2437 |