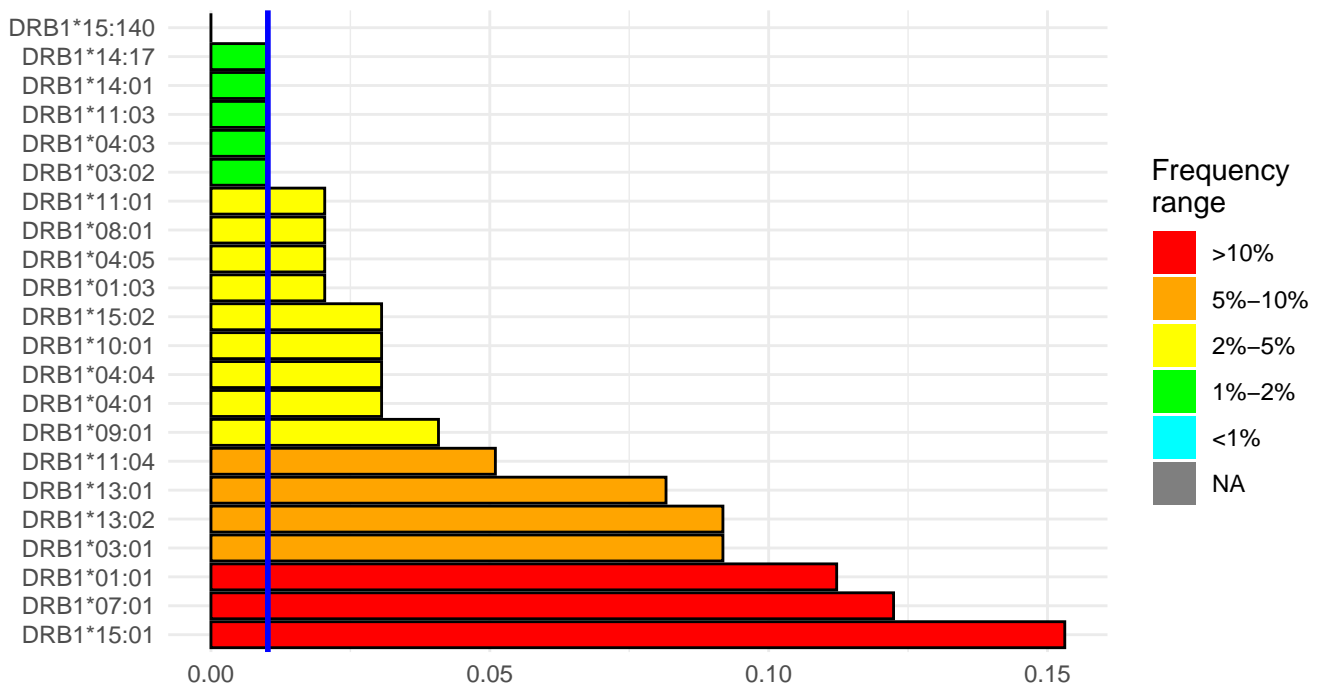


### Summary results for HLA-DRB1 in Q01



Sample size: 49

Estimated heterozygosity: 0.9153

Hardy-Weinberg equilibrium test p-value: 0.9905582

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.042 max: 0.514

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

	<b>Allele or Haplotype Name</b>	<b>Frequency Estimate</b>
1	DRB1*15:140	0.0000
2	DRB1*03:02	0.0102
3	DRB1*14:01	0.0102
4	DRB1*14:17	0.0102
5	DRB1*11:03	0.0102
6	DRB1*04:03	0.0102
7	DRB1*08:01	0.0204
8	DRB1*04:05	0.0204
9	DRB1*11:01	0.0204
10	DRB1*01:03	0.0204
11	DRB1*04:01	0.0306
12	DRB1*04:04	0.0306
13	DRB1*10:01	0.0306
14	DRB1*15:02	0.0306
15	DRB1*09:01	0.0408
16	DRB1*11:04	0.0510
17	DRB1*13:01	0.0816
18	DRB1*03:01	0.0918
19	DRB1*13:02	0.0918
20	DRB1*01:01	0.1122
21	DRB1*07:01	0.1224
22	DRB1*15:01	0.1531