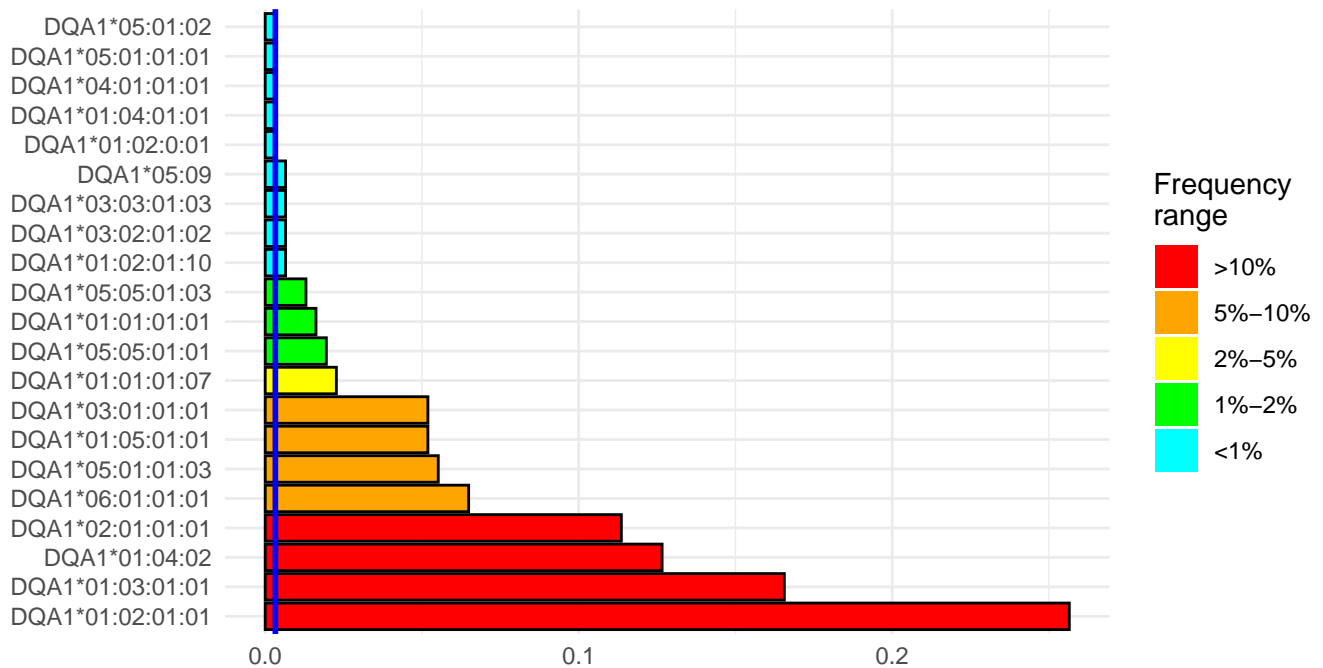


Summary results for HLA-DQA1 in Kami



Sample size: 154

Estimated heterozygosity: 0.8637

Hardy-Weinberg equilibrium test p-value: 0.9811595

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.457 max: 0.996

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

	Allele or Haplotype Name	Frequency Estimate
1	DQA1*04:01:01:01	0.0032
2	DQA1*01:04:01:01	0.0032
3	DQA1*01:02:0:01	0.0032
4	DQA1*05:01:01:01	0.0032
5	DQA1*05:01:02	0.0032
6	DQA1*03:03:01:03	0.0065
7	DQA1*01:02:01:10	0.0065
8	DQA1*05:09	0.0065
9	DQA1*03:02:01:02	0.0065
10	DQA1*05:05:01:03	0.0130
11	DQA1*01:01:01:01	0.0162
12	DQA1*05:05:01:01	0.0195
13	DQA1*01:01:01:07	0.0227
14	DQA1*01:05:01:01	0.0519
15	DQA1*03:01:01:01	0.0519
16	DQA1*05:01:01:03	0.0552
17	DQA1*06:01:01:01	0.0649
18	DQA1*02:01:01:01	0.1136
19	DQA1*01:04:02	0.1266
20	DQA1*01:03:01:01	0.1656
21	DQA1*01:02:01:01	0.2565