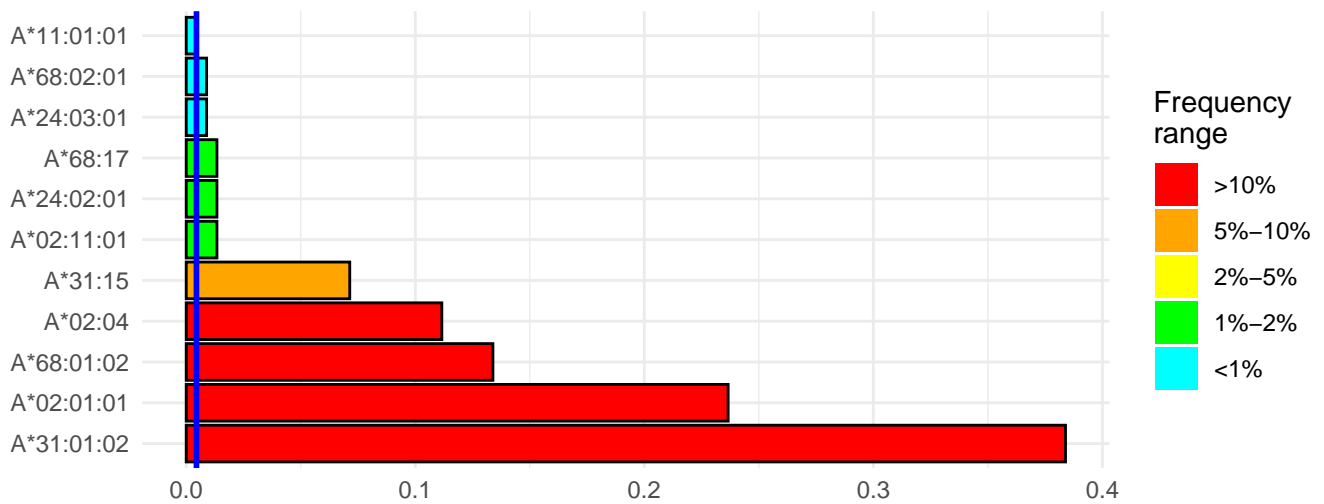


Summary results for HLA-A in Brasil-GKW



Sample size: 112

Estimated heterozygosity: 0.7604

Hardy-Weinberg equilibrium test p-value: 0.1563253

Ewens-Watterson-Slatkin neutrality test: FDR p.adj min: 0.617 max: 0.999

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

	Allele or Haplotype Name	Frequency Estimate
1	A*11:01:01	0.0045
2	A*24:03:01	0.0089
3	A*68:02:01	0.0089
4	A*68:17	0.0134
5	A*24:02:01	0.0134
6	A*02:11:01	0.0134
7	A*31:15	0.0714
8	A*02:04	0.1116
9	A*68:01:02	0.1339
10	A*02:01:01	0.2366
11	A*31:01:02	0.3839