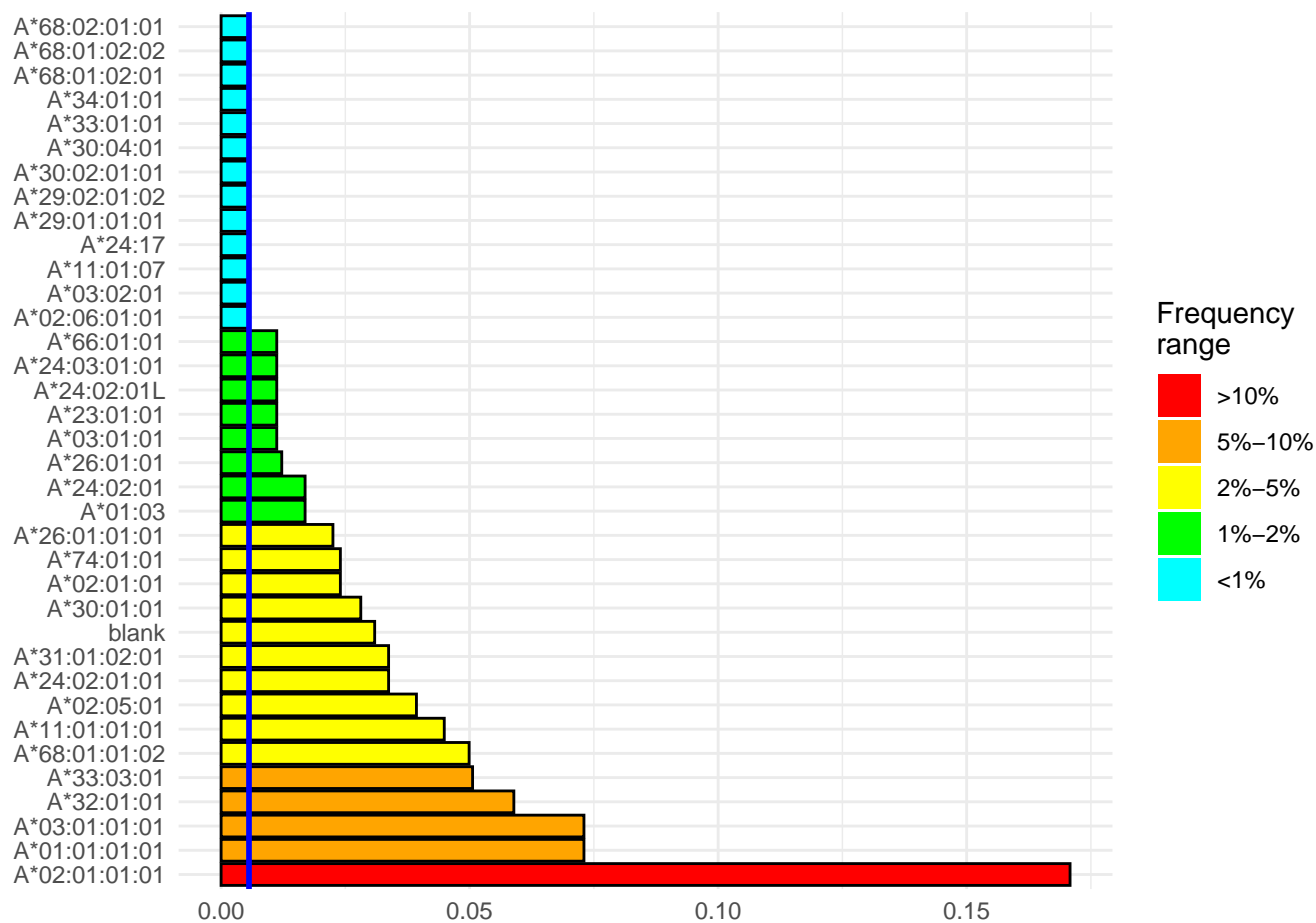


# Summary results for blank,A in EMI



Sample size: 89

Estimated heterozygosity: 0.9403

Hardy–Weinberg equilibrium test p–value: 0.3589182

Ewens–Watterson–Slatkin neutrality test: FDR p.adj min: 0.537 max: 0.983

There are 12 low frequency alleles or haplotypes not shown above.

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

	Allele or Haplotype Name	Frequency Estimate
1	A*03:02:01	0.0056
2	A*30:02:01:01	0.0056
3	A*24:17	0.0056
4	A*34:01:01	0.0056
5	A*68:01:02:02	0.0056
6	A*11:01:07	0.0056
7	A*29:02:01:02	0.0056
8	A*02:06:01:01	0.0056
9	A*29:01:01:01	0.0056
10	A*68:01:02:01	0.0056
11	A*30:04:01	0.0056
12	A*33:01:01	0.0056
13	A*68:02:01:01	0.0056
14	A*24:11N	0.0056
15	A*24:02:01:05	0.0056
16	A*02:08	0.0056
17	A*33:01:01:01	0.0056
18	A*66:01:01:01	0.0056
19	A*23:01:01:01	0.0056
20	A*30:10	0.0056
21	A*32:01:01:01	0.0056
22	A*11:01:01	0.0056
23	A*29:02:01	0.0056
24	A*68:01:01	0.0056
25	A*29:01:01	0.0056
26	A*23:01:01	0.0112
27	A*24:03:01:01	0.0112
28	A*66:01:01	0.0112
29	A*03:01:01	0.0112
30	A*24:02:01L	0.0112
31	A*26:01:01	0.0122
32	A*01:03	0.0169
33	A*24:02:01	0.0169
34	A*26:01:01:01	0.0225
35	A*74:01:01	0.0240
36	A*02:01:01	0.0240

	Allele or Haplotype Name	Frequency Estimate
37	A*30:01:01	0.0281
38	blank	0.0309
39	A*31:01:02:01	0.0337
40	A*24:02:01:01	0.0337
41	A*02:05:01	0.0393
42	A*11:01:01:01	0.0449
43	A*68:01:01:02	0.0499
44	A*33:03:01	0.0506
45	A*32:01:01	0.0589
46	A*03:01:01:01	0.0730
47	A*01:01:01:01	0.0730
48	A*02:01:01:01	0.1708