Confusion matix

Per Allele predicted allele	19.0	20.0	21.0	22.0	23.0
19.0	106249	470	13	284	0
20.0	470	186949	1179	364	0
21.0	13	1179	11645	68	0
22.0	284	364	68	377942	157
23.0	0	0	0	157	9

true allele

Normalized confusion matix

predicted allele	19.0	20.0	21.0	22.0	23.0
19.0	99.28%	0.44%	0.01%	0.27%	0.00%
20.0	0.25%	98.93%	0.62%	0.19%	0.00%
21.0	0.10%	9.13%	90.24%	0.53%	0.00%
22.0	0.07%	0.10%	0.02%	99.77%	0.04%
23.0	0.16%	0.00%	0.14%	94.47%	5.23%

true allele

Summed Genotype predicted allele	38.0	39.0	40.0	41.0	42.0	43.0	44.0
38.0	32950	142	4	86	1	0	0
39.0	142	29009	440	63	77	1	0
40.0	4	440	104094	681	211	6	0
41.0	86	63	681	61340	351	13	314
42.0	1	77	211	351	102733	679	391
43.0	0	1	6	13	679	6359	78
44.0	0	0	0	314	391	78	416979

true allele

predicted allele	38.0	39.0	40.0	41.0	42.0	43.0	44.0
38.0	99.29%	0.43%	0.01%	0.26%	0.00%	0.00%	0.00%
39.0	0.48%	97.57%	1.48%	0.21%	0.26%	0.00%	0.00%
40.0	0.00%	0.42%	98.73%	0.65%	0.20%	0.01%	0.00%
41.0	0.14%	0.10%	1.08%	97.60%	0.56%	0.02%	0.50%
42.0	0.00%	0.07%	0.20%	0.34%	98.36%	0.65%	0.37%
43.0	0.00%	0.01%	0.09%	0.19%	9.51%	89.11%	1.09%
44.0	0.00%	0.00%	0.00%	0.08%	0.09%	0.02%	99.81%

true allele