_	Confusion matrix												Normalized confusion matrix															
10.33	624.11	0.00	0.00	90.29	0.11	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00		10.33	87.34%	0.00%	0.00%	12.64%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
11.33	0.00	4743.56	0.01	439.69	3.27	4.53	608.66	10.66	45.30	0.02	0.90	0.00	0.00	- 300000	11.33	0.00%	81.00%	0.00%	7.51%	0.06%	0.08%	10.39%	0.18%	0.77%	0.00%	0.02%	0.00%	0.00%
12.33	0.00	0.01	18.41	0.51	0.05	6.44	21.14	101.82	11.05	0.00	0.00	0.00	0.00		12.33	0.00%	0.01%	11.55%	0.32%	0.03%	4.04%	13.26%	63.86%	6.93%	0.00%	0.00%	0.00%	0.00%
13.33	90.29	439.69	0.51	348214.69	5697.46	2515.40	187.89	84.14	18.14	0.02	3.05	0.00	0.00	- 250000	13.33	0.03%	0.12%	0.00%	97.47%	1.59%	0.70%	0.05%	0.02%	0.01%	0.00%	0.00%	0.00%	0.00%
14.33 -	0.11	3.27	0.05	5697.46	57236.92	543.23	364.79	436.72	27.24	1.32	27.90	0.00	0.00		14.33	0.00%	0.01%	0.00%	8.86%	88.96%	0.84%	0.57%	0.68%	0.04%	0.00%	0.04%	0.00%	0.00%
15.33	0.02	4.53	6.44	2515.40	543.23	11223.38	3 1346.74	1001.24	251.21	0.56	144.11	0.00	0.02	- 200000	ele 15.33 -	0.00%	0.03%	0.04%	14.76%	3.19%	65.88%	7.90%	5.88%	1.47%	0.00%	0.85%	0.00%	0.00%
16.33	0.01	608.66	21.14	187.89	364.79	1346.74	63690.85	4867.68	3329.27	0.59	94.57	0.00	0.06		dicted alle	0.00%	0.82%	0.03%	0.25%	0.49%	1.81%	85.48%	6.53%	4.47%	0.00%	0.13%	0.00%	0.00%
17.33	0.00	10.66	101.82	84.14	436.72	1001.24	4867.68	56684.62	2 2676.79	7.45	435.53	0.00	1.01	- 150000	Pre 17.33	0.00%	0.02%	0.15%	0.13%	0.66%	1.51%	7.34%	85.49%	4.04%	0.01%	0.66%	0.00%	0.00%
18.33	0.00	45.30	11.05	18.14	27.24	251.21	3329.27	2676.79	45026.43	33.71	3671.11	0.00	2.73		18.33	0.00%	0.08%	0.02%	0.03%	0.05%	0.46%	6.04%	4.86%	81.73%	0.06%	6.66%	0.00%	0.00%
18.67	0.00	0.02	0.00	0.02	1.32	0.56	0.59	7.45	33.71	16.02	32.30	0.00	0.11	- 100000	18.67	0.00%	0.02%	0.00%	0.03%	1.44%	0.61%	0.64%	8.09%	36.60%	17.39%	35.07%	0.00%	0.12%
	0.00	0.90	0.00	3.05	27.90	144.11	94.57	435.53	3671.11	32.30	41863.89	0.00	1.88			0.00%	0.00%	0.00%	0.01%	0.06%	0.31%	0.20%	0.94%	7.93%	0.07%	90.47%	0.00%	0.00%
19.67 1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	- 50000	19.67													
	0.00	0.00	0.00	0.00	0.00	0.02	0.06	1.01	2.73	0.11	1.88	0.00	0.21		.0.33	0.00%	0.00%	0.00%	0.00%	0.00%	0.27%	1.05%	16.75%	45.44%	1.86%	31.20%	0.00%	3.43%
N <b>I</b>	10.33	11.33	12.33	13.33	14.33	15.33	16.33	17.33	18.33	18.67	19.33	19.67	20.33	- 0	8	10.33	11.33	12.33	13.33	14.33	15.33	16.33	17.33	18.33	18.67	19.33	19.67	20.33

True allele