Confusion matrix												Normalized confusion matrix																	
14.0	622.99	0.01	0.03	1.12	51.39	0.74	17.96	463.66	30.25	126.33	34.69	12.51	0.06	0.00	160000	0 45.75%	6 0.00	% 0.00%	0.08%	3.77%	0.05%	1.32%	34.05%	2.22%	9.28%	2.55%	0.92%	0.00%	0.00%
15.0	0.01	103.34	0.09	61.40	68.32	3.97	0.81	4.86	1.54	0.99	0.08	0.01	0.01	0.00	- 160000	0.01%	42.10	% 0.04%	25.02%	27.84%	1.62%	0.33%	1.98%	0.63%	0.41%	0.03%	0.00%	0.00%	0.00%
16.0	0.03	0.09	1381.06	409.29	43.45	19.23	0.41	1.91	3.69	2.09	0.24	0.05	0.01	0.00	- 140000	0.00%	0.00	% 74.19%	21.99%	2.33%	1.03%	0.02%	0.10%	0.20%	0.11%	0.01%	0.00%	0.00%	0.00%
17.0	1.12	61.40	409.29	L74648.0	15844.33	4428.08	40.50	858.36	284.18	3321.55	152.69	7.35	5.91	0.63		0.00%	0.03	% 0.20%	87.30%	7.92%	2.21%	0.02%	0.43%	0.14%	1.66%	0.08%	0.00%	0.00%	0.00%
18.0	51.39	68.32	43.45	15844.33	31943.50	0 782.19	3914.41	. 330.99	227.61	1031.09	111.16	11.21	10.07	1.09	- 120000	0.03%	0.04	% 0.03%	10.26%	85.47%	0.51%	2.54%	0.21%	0.15%	0.67%	0.07%	0.01%	0.01%	0.00%
19.0	0.74	3.97	19.23	4428.08	782.19	18409.18	17.62	1915.86	661.22	39.72	11.68	7.81	0.58	0.01	- 100000	0.00%	0.02	% 0.07%	16.84%	2.97%	70.00%	0.07%	7.29%	2.51%	0.15%	0.04%	0.03%	0.00%	0.00%
20.0	17.96	0.81	0.41	40.50	3914.41	17.62	27651.82	2 1433.66	919.36	320.23	164.55	6.55	13.96	0.01	100000	20.05%	0.00	% 0.00%	0.12%	11.35%	0.05%	80.15%	4.16%	2.66%	0.93%	0.48%	0.02%	0.04%	0.00%
21.0	463.66	4.86	1.91	858.36	330.99	1915.86	1433.66	1 28841.8	94820.27	1769.87	797.54	50.03	33.11	0.19	- 80000	Predicte 21.0 	0.00	% 0.00%	0.61%	0.23%	1.36%	1.01%	91.17%	3.41%	1.25%	0.56%	0.04%	0.02%	0.00%
22.0	30.25	1.54	3.69	284.18	227.61	661.22	919.36	4820.27	34814.22	1177.00	1101.31	105.03	31.88	0.06		0.07%	0.00	% 0.01%	0.64%	0.52%	1.50%	2.08%	10.91%	78.81%	2.66%	2.49%	0.24%	0.07%	0.00%
23.0	126.33	0.99	2.09	3321.55	1031.09	39.72	320.23	1769.87	1177.00	24216.44	1147.25	71.65	14.25	0.66	- 60000	7.38% 7.0 7.0 7.0 7.0 7.0	0.00	% 0.01%	9.99%	3.10%	0.12%	0.96%	5.32%	3.54%	72.86%	3.45%	0.22%	0.04%	0.00%
24.0	34.69	0.08	0.24	152.69	111.16	11.68	164.55	797.54	1101.31	1147.25	38110.91	910.66	93.94	7.89	- 40000	54.0 - 0.08%	0.00	% 0.00%	0.36%	0.26%	0.03%	0.39%	1.87%	2.58%	2.69%	89.37%	2.14%	0.22%	0.02%
25.0	12.51	0.01	0.05	7.35	11.21	7.81	6.55	50.03	105.03	71.65	910.66	6090.59	5.69	0.39		0.17%	0.00	% 0.00%	0.10%	0.15%	0.11%	0.09%	0.69%	1.44%	0.98%	12.51%	83.67%	0.08%	0.01%
26.0	0.06	0.01	0.01	5.91	10.07	0.58	13.96	33.11	31.88	14.25	93.94	5.69	184.00	0.69	- 20000	0.01%	0.00	% 0.00%	1.50%	2.55%	0.15%	3.54%	8.40%	8.09%	3.62%	23.83%	1.44%	46.68%	0.17%
27.0	0.00	0.00	0.00	0.63	1.09	0.01	0.01	0.19	0.06	0.66	7.89	0.39	0.69	2.09		0.00%	0.00	% 0.00%	4.63%	7.95%	0.07%	0.10%	1.38%	0.45%	4.82%	57.54%	2.83%	5.02%	15.21%
	14.0	15.0	16.0	17.0	18.0	19.0	20.0 True	21.0	22.0	23.0	24.0	25.0	26.0	27.0	- 0	14.0	15.0	16.0	17.0	18.0	19.0	20.0 True	21.0	22.0	23.0	24.0	25.0	26.0	27.0

True allele

True allele