Confusion matrix Normalized confusion matrix 0.22 67.32 300.04 19.52 2.51 0.00 233.94 7.15 0.06 37.09% 10.67% 47.57% 3.09% 1.13% 0.40% 0.04% 0.01% 0 -- 250000 67.32 280489.75 911.94 321.01 66.36 628.72 3.03 35.27 28.86 0.32% 0.11% 0.02% 0.22% 11.0 0.02% 99.27% 0.00% 0.01% 0.01% 300.04 20.44 911.94 123766.92 3835.45 1771.47 176.05 4.64 0.43 0.23% 94.63% 2.93% 1.35% 0.13% 0.02% 0.00% 0.00% 0.70% - 200000 72.18% 13.87% 19.52 321.01 3835.45 30985.26 5954.35 1721.15 93.37 0.32 0.02 13.0 0.05% 0.75% 8.93% 4.01% 0.22% 0.00% 0.00% - 150000 - o 5.44 7.15 66.36 1771.47 5954.35 106929.38 3329.65 258.50 44.98 0.01% 0.06% 1.50% 5.03% 90.34% 2.81% 0.22% 0.04% 0.00% 2.51 628.72 176.05 1721.15 3329.65 87363.87 4700.30 625.61 45.98 0.00% 0.18% 1.75% 3.38% 4.77% 0.63% 0.05% 0.64% 88.61% 0. -- 100000 0.22 2.15% 3.03 20.44 93.37 258.50 4700.30 6844.99 80.27 9.78 0.00% 0.03% 0.17% 0.78% 39.13% 56.99% 0.67% 0.08% - 50000 0.06 0.32 80.27 2.76% 35.27 4.64 44.98 625.61 799.94 40.11 17.0 0.00% 2.16% 0.28% 0.02% 38.35% 4.92% 49.04% 2.46% 0.00 28.86 0.43 0.02 5.44 45.98 9.78 40.11 23.66 18.0 0.00% 18.71% 0.28% 0.02% 3.53% 29.80% 6.34% 26.00% 15.33% 11.0 12.0 15.0 17.0 10.0 13.0 14.0 16.0 18.0 10.0 11.0 12.0 13.0 14.0 15.0 16.0 17.0 18.0

True allele

- 0.8

- 0.6

- 0.4

- 0.2

True allele