Confusion matrix Normalized confusion matrix 7.70 29.12 7.08 21.69 4.18 100.75 351.98 0.09 18.01% 6.58% 1.38% 5.21% 62.92% 1.27% 0.75% 0 -- 200000 36.78 65997.74 332.98 693.80 2515.04 284.99 14.62 24.10 3.59% 0.13% 0.02% 93.69 32.0 0.05% 94.29% 0.48% 0.99% 0.41% 0.03% - 175000 7.70 332.98 127514.95 151.56 0.12% 0.54% 700.01 64.61 189.56 9.24 17.65 0.01% 98.86% 0.05% 0.15% 0.01% 0.01% 0.26% - 150000 29.12 94.29% 2.59% 693.80 151.56 31638.88 869.88 18.90 127.94 10.90 12.32 34.0 0.09% 2.07% 0.45% 0.06% 0.38% 0.03% 0.04% - 125000 - ed 351.98 2515.04 700.01 869.88 222037.74 1432.73 733.38 86.63 10.30 0.15% 1.10% 0.31% 0.38% 97.07% 0.63% 0.32% 0.04% 0.00% - 100000 7.08 93.69 64.61 18.90 1432.73 4835.39 499.97 49.49 8.22 0.10% 1.34% 0.92% 20.44% 7.13% 0.71% 0.12% 0.27% 68.98% 0. -- 75000 21.69 127.94 0.36% 97.25% 1.62% 284.99 189.56 733.38 499.97 197316.90 3282.82 444.01 0.01% 0.14% 0.09% 0.06% 0.25% 0.22% - 50000 4.18 3282.82 11735.98 0.13 0.57% 0.00% 14.62 9.24 10.90 86.63 49.49 38.0 0.03% 0.10% 0.06% 0.07% 0.33% 21.61% 77.24% - 25000 0.09 24.10 17.65 12.32 10.30 8.22 444.01 0.13 136.77 0.01% 3.69% 2.70% 1.88% 1.58% 1.26% 67.93% 0.02% 20.93% 32.0 33.0 21.0 37.0 21.0 34.0 35.0 36.0 37.0 38.0 39.0 32.0 33.0 34.0 35.0 36.0 38.0 39.0

True allele

- 0.8

- 0.6

- 0.4

- 0.2

True allele