| | Confusion matrix | | | | | | | | | | | | Normalized confusion matrix | | | | | | | | | | | | | |
|-----------|------------------|-------|-------|---------|----------|--------------|----------------|---------|--------|---------|---------|---------|-----------------------------|------------------|--------|--------|--------|--------|--------|--------------|----------------|--------|--------|--------|--------|--------|
| 0.9 | 73173.24 | 1.07 | 0.14 | 23.36 | 257.67 | 275.60 | 38.08 | 11.37 | 3.51 | 1.78 | 5.28 | 21.38 | | 0.9 | 99.87% | 0.00% | 0.00% | 0.00% | 0.05% | 0.06% | 0.01% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| 7.5 | 1.07 | 16.43 | 0.13 | 8.94 | 79.39 | 36.07 | 6.20 | 1.02 | 0.00 | 0.00 | 0.00 | 0.00 | - 400000 | 7.5 | 0.72% | 11.01% | 0.09% | 5.99% | 53.20% | 24.17% | 4.16% | 0.68% | 0.00% | 0.00% | 0.00% | 0.00% |
| 8.5 | 0.14 | 0.13 | 52.47 | 3.11 | 14.90 | 12.61 | 2.05 | 0.63 | 0.05 | 0.00 | 0.00 | 0.00 | | 8.5 | 0.16% | 0.15% | 60.94% | 3.61% | 17.31% | 14.65% | 2.39% | 0.73% | 0.05% | 0.00% | 0.00% | 0.00% |
| 9.5 | 23.36 | 8.94 | 3.11 | 1169.20 | 1425.14 | 683.50 | 95.91 | 28.76 | 0.15 | 0.98 | 0.68 | 0.83 | | 9.5 | 0.68% | 0.26% | 0.09% | 33.98% | 41.42% | 19.87% | 2.79% | 0.84% | 0.00% | 0.03% | 0.02% | 0.02% |
| 10.5 | 257.67 | 79.39 | 14.90 | 1425.14 | 81795.23 | 6005.54 | 1390.25 | 768.87 | 5.32 | 16.68 | 22.58 | 30.70 | - 300000 | 10.5 | 0.28% | 0.09% | 0.02% | 1.55% | 89.09% | 6.54% | 1.51% | 0.84% | 0.01% | 0.02% | 0.02% | 0.03% |
| 11.5 | 275.60 | 36.07 | 12.61 | 683.50 | 6005.54 | 69947.33 | 1598.69 | 473.69 | 0.12 | 0.18 | 0.48 | 0.27 | | d allele 11.5 | 0.35% | 0.05% | 0.02% | 0.86% | 7.60% | 88.50% | 2.02% | 0.60% | 0.00% | 0.00% | 0.00% | 0.00% |
| 12.5 | 38.08 | 6.20 | 2.05 | 95.91 | 1390.25 | 1598.69 | 13243.72 | 137.76 | 94.23 | 17.57 | 31.14 | 7.81 | 200000 | Predicte | 0.23% | 0.04% | 0.01% | 0.58% | 8.34% | 9.59% | 79.48% | 0.83% | 0.57% | 0.11% | 0.19% | 0.05% |
| 13.5 | 11.37 | 1.02 | 0.63 | 28.76 | 768.87 | 473.69 | 137.76 | 4152.88 | 15.80 | 7.09 | 12.36 | 62.65 | - 200000 | 13.5 | 0.20% | 0.02% | 0.01% | 0.51% | 13.55% | 8.35% | 2.43% | 73.21% | 0.28% | 0.13% | 0.22% | 1.10% |
| 14.5 - | 3.51 | 0.00 | 0.05 | 0.15 | 5.32 | 0.12 | 94.23 | 15.80 | 171.19 | 1.65 | 2.91 | 22.62 | | 14.5 | 1.11% | 0.00% | 0.01% | 0.05% | 1.67% | 0.04% | 29.68% | 4.97% | 53.91% | 0.52% | 0.92% | 7.13% |
| 15.5 | 1.78 | 0.00 | 0.00 | 0.98 | 16.68 | 0.18 | 17.57 | 7.09 | 1.65 | 1206.23 | 27.90 | 395.85 | - 100000 | 15.5 | 0.11% | 0.00% | 0.00% | 0.06% | 1.00% | 0.01% | 1.05% | 0.42% | 0.10% | 71.98% | 1.66% | 23.62% |
| 16.5 | 5.28 | 0.00 | 0.00 | 0.68 | 22.58 | 0.48 | 31.14 | 12.36 | 2.91 | 27.90 | 3509.51 | 844.47 | | 16.5 | 0.12% | 0.00% | 0.00% | 0.02% | 0.51% | 0.01% | 0.70% | 0.28% | 0.07% | 0.63% | 78.74% | 18.95% |
| 17.5 | 21.38 | 0.00 | 0.00 | 0.83 | 30.70 | 0.27 | 7.81 | 62.65 | 22.62 | 395.85 | 844.47 | 9225.10 | | 17.5 | 0.20% | 0.00% | 0.00% | 0.01% | 0.29% | 0.00% | 0.07% | 0.59% | 0.21% | 3.73% | 7.96% | 86.93% |
| | 6.0 | 7.5 | 8.5 | 9.5 | 10.5 | 11.5 True | 12.5 allele | 13.5 | 14.5 | 15.5 | 16.5 | 17.5 | - 0 | | 6.0 | 7.5 | 8.5 | 9.5 | 10.5 | 11.5 True | 12.5 allele | 13.5 | 14.5 | 15.5 | 16.5 | 17.5 |

- 0.8

- 0.4

- 0.2