**Supplementary Tables**

**Table S1. D statistic (%) comparison between non-Africans and sub-Saharan Africans**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | JPT | CHB | GIH | TSI | CEU | Mean D ± SD |
|  | D % | Z | D % | Z | D % | Z | D % | Z | D % | Z |  |
| San | -6.57 | -10.67 | -6.25 | -10.26 | -5.89 | -10.17 | -5.83 | -10.50 | -5.77 | -10.12 | -6.06±0.34 |
| LWK | -6.52 | -12.61 | -6.17 | -12.09 | -5.76 | -11.99 | -5.68 | -13.08 | -5.63 | -12.46 | -5.95±0.38 |
| Hadza | -6.36 | -11.81 | -6.01 | -11.34 | -5.60 | -11.79 | -5.53 | -13.15 | -5.48 | -12.49 | -5.80±0.38 |
| Pygmy | -6.26 | -12.13 | -5.92 | -11.49 | -5.54 | -11.98 | -5.46 | -12.82 | -5.42 | -12.45 | -5.72±0.36 |
| YRI | -6.27 | -12.34 | -5.92 | -11.88 | -5.51 | -12.06 | -5.43 | -13.30 | -5.38 | -12.71 | -5.70±0.38 |
| MKK | -5.92 | -11.20 | -5.57 | -10.73 | -5.17 | -11.01 | -5.11 | -12.38 | -5.04 | -11.28 | -5.36±0.37 |
| Sandawe | -5.86 | -11.49 | -5.49 | -10.95 | -5.09 | -11.18 | -5.04 | -12.10 | -4.99 | -11.87 | -5.29±0.37 |
| ASW | -4.42 | -11.29 | -4.42 | -10.63 | -4.42 | -10.73 | -4.42 | -12.07 | -4.42 | -11.41 | -5.04±0.37 |
| Mean D±SD | -6.17±0.34 |  | -5.82±0.35 |  | -5.42±0.36 |  | -5.36±0.35 |  | -5.31±0.35 |  |  |

**Table S2. D statistic (%) comparison among sub-Saharan Africans.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | San |  | Pygmy |  | LWK |  | YRI |  | Hadza |  | Sandawe | MKK |  |
|  | D % | Z | D % | Z | D % | Z | D % | Z | D % | Z | D % | Z | D % | Z |
| Pygmy | -0.69 | -1.561 |  |  |  |  |  |  |  |  |  |  |  |  |
| Hadza | -0.93 | -1.966 | -0.23 | -0.702 |  |  |  |  |  |  |  |  |  |  |
| LWK | -0.74 | -1.601 | -0.04 | -0.147 | -0.19 | -0.739 |  |  |  |  |  |  |  |  |
| YRI | -0.89 | -2.057 | -0.21 | -0.865 | -0.84 | -2.671 | -0.63 | -2.557 |  |  |  |  |  |  |
| Sandawe | -1.49 | -3.259 | -0.83 | -2.888 | -0.23 | -0.692 | -0.02 | -0.073 | -0.61 | -1.901 |  |  |  |  |
| MKK | -1.48 | -3.156 | -0.84 | -2.808 | -0.86 | -2.667 | -0.64 | -2.293 | -0.6 | -1.737 | -0.02 | -0.051 |  |  |
| ASW | -1.68 | -3.668 | -1.07 | -3.598 | -1.08 | -3.89 | -0.88 | -3.802 | -0.84 | -2.667 | -0.24 | -0.846 | -0.23 | -0.774 |