| Country | Population/  sampling location | Latitude | Longitude | *N* | Allele Frequency | | Reference |
| --- | --- | --- | --- | --- | --- | --- | --- |
| G1  (rs73885319 + rs60910145)  % | G2  rs71785313  % |
| Algeria | Mozabite (HGDP-CEPH) | 32.0 | 3.0 | 30 | 1.8 | 0 | Kopp *et al*.1 |
| Angola | Himbe | -17.0 | 12.6 | 67 | 14.9 | 18.7 | *Pinto et al.*2 |
| Angola | Kuvale | -15.6  -14.6 | 13.1  13.2 | 78 | 4.5 | 9.6 | *Pinto et al.*2 |
| Angola | Kwepe | -15.8 | 12.1 | 33 | 3.0 | 10.6 | *Pinto et al.*2 |
| Angola | Kwisi | -15.9 | 12.6 | 21 | 0.0 | 14.3 | *Pinto et al.*2 |
| Angola | !Xuun | -16.3 | 16.0 | 35 | 0.0 | 1.4 | *Pinto et al.*2 |
| Botswana | Motswana-Gaberone | -24.6 | 25.9 | 570 | 5.5 | 5.5 | Limou et al.3 |
| Cameroon | Far-North-CMR/Chad  (TCGA-UCL) | 12.5 | 14.5 | 64 | 0.8 | 3.3 | Tzur *et al*.4  Behar *et al*.5 |
| Cameroon | Somie  (TCGA-UCL) | 6.5 | 11.5 | 65 | 16.4 | 12.3 | Tzur *et al*.4  Behar *et al*.5 |
| Central African Republic | Biaka Pygmy  (HGDP-CEPH) | 4.0 | 17.0 | 36 | 4.2 | 8.3 | Kopp *et al*.1 |
| Ethiopia | Afar  (TCGA-UCL) | 12.0 | 41.5 | 76 | 0.0 | 0.0 | Tzur *et al*.4  Behar *et al*.5 |
| Ethiopia | Amhara  (TCGA-UCL) | 11.5 | 38.5 | 76 | 0.0 | 0.0 | Tzur *et al*.4  Behar *et al*.5 |
| Ethiopia | Annuak  (TCGA-UCL) | 8.3 | 34.6 | 76 | 2.0 | 2.7 | Tzur *et al*.4  Behar *et al*.5 |
| Ethiopia | Maale  (TCGA-UCL) | 7.6 | 37.2 | 76 | 0.0 | 0.0 | Tzur *et al*.6  Behar *et al*.5 |
| Ethiopia | Oromo  (TCGA-UCL) | 9 | 38.7 | 76 | 0.0 | 0.0 | Tzur *et al*.4  Behar *et al*.5 |
| Ghana | Akan | 6.7 | -1.6 | 171 | 43.0 | 11.0 | Thomson *et al*.7 |
| Ghana | Asante  (TCGA-UCL) | 5.8 | -2.8 | 35 | 40.9 | 12.9 | Tzur *et al*.4  Behar *et al*.5 |
| Ghana | Bulsa  (TCGA-UCL) | 10.7 | -1.3 | 22 | 11.4 | 21.4 | Tzur *et al*.4  Behar *et al*.5 |
| Ghana | Ga-Adangbe | 5.6 | -0.2 | 139 | 27.0 | 17.0 | Thomson *et al*.7 |
| Guinea | Coastal mangrove area | 9.8 | -13.6 | 104 | 15.4 | 18.8 | This study |
| Kenya | Kikuyu | -0.4 | 37.0 | 112 | 5.0 | 6.0 | Thomson *et al*.7 |
| Kenya | Luo | -0.5 | 34.7 | 895 | 8.0 | 9.0 | Thomson *et al*.7 |
| Kenya | Luyha in Webuye (HAPMAP) | 0.6 | 34.6 | 90 | 5.0 | 7.0 | Kopp *et al*.1 |
| Kenya | Masai | -1.1 | 35.9 | 102 | 2.0 | 3.0 | Thomson *et al*.7 |
| Malawi | MWI  (TCGA-UCL) | -13.9 | 33.7 | 50 | 12.0 | 12.0 | Tzur *et al*.4  Behar *et al*.5 |
| Mozambique | Sena  (TCGA-UCL) | -17.5 | 35.0 | 51 | 12.2 | 11.0 | Tzur *et al*.4  Behar *et al*.5 |
| Mozambique | Shangaan | -24.3 | 32.9 | 23 | 17.4 | 21.7 | *Pinto et al.*2 |
| Nigeria | Esan | 9.1 | 7.4 | 99 | 49.0 | N/A | 1000 genomes project8 |
| Nigeria | Ibo | 6.5 | 7.5 | 190 | 49.0 | 17.0 | Thomson *et al*.7 |
| Nigeria | Yoruba  (HapMap) | 7.4 | 3.9 | 180 | 38.0 | 8.0 | Genovese *et al*.9 |
| Republic of the Congo | COG/Bakongo (TCGA-UCL) | -4.3 | 15.3 | 55 | 10.9 | 4.5 | Tzur *et al*.4  Behar *et al*.5 |
| São Tomé e Príncipe | Príncipe | 0.25 | 6.6 | 153 | 20.3 | 10.1 | *Pinto et al.*2 |
| Senegal | Mandenka  (HGDP-CEPH) | 12.0 | -12.0 | 24 | 5.0 | 20.0 | Kopp *et al*.1 |
| Sierra Leone | Mende | 8.6 | -11.8 | 85 | 12.0 | N/A | 1000 genomes project8 |
| Somalia | Somali | 2.0 | 45.4 | 30 | 0.0 | 2.0 | Thomson *et al*.7 |
| South Africa | Capetown –  mixed ancestry | -33.9 | 18.4 | 859 | 3.6 | 5.8 | Matsha *et al*.10 |
| South Africa | Zulu-Durban | -29.9 | 30.9 | 113 | 5.3 | 5.5 | Limou et al.3 |
| Sudan | Kordofan  (TCGA-UCL) | 13.1 | 30.4 | 30 | 0.0 | 5.0 | Tzur *et al*.4  Behar *et al*.5 |
| The Gambia | Western division-Mandinka | 13.2 | -16.3 | 116 | 24.0 | N/A | 1000 genomes project8 |
| Uganda | Soroti/  Kaberamaido | 1.9 | 33.3 | 180 | 3.3 | 7.2 | This study |

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