**Supplemental II Table S1 - Data Summary from the Articles That Met the Inclusion Criteria**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Author | Year | Study Region | Reported Ethnicity/Nationality | Separate Data (M/F) | N (male/female) | Ages ± SD  Or (Range)  Years | Measurements Sites | Measurement Method | Data Collected from study |
| Birnbaum et al. 1 | 2018 | New York, NY, USA | “Hispanic descent”  “African descent”  “Caucasian” | No | 99 (28/71)  44(12/32)  23(7/16) | 40.2  41.9  34.7 | Frontal  Vertex  Occipital | Phototrichogram | Density |
| Lewallen et al. 2 | 2015 | Winston-Salem, North Carolina, USA | “African American”  “Caucasian” | Yes (F) | 29(0/29)  28(0/28) | 42±11  44±10 | Frontal | Phototrichogram | Density and Diameter |
| Ishino et al. 3 | 2014 | Yokohama, Japan | “Japanese” | Yes (M) | 115 (115/0) | 31.6±12.4 | Vertex | Phototrichogram | Density |
| Loussouarn et al. 4 | 2016 | Chicago, Illinois, USA  Rio of Janeiro, Brazil  Paris, France  New York, USA  Melbourne, Australia  Beijing, Canton, Shanghai, China & Paris, France  Copenhagen, Denmark  Paris, France  Cape Town, South Africa Mumbai, India  Paris, France  Tokyo, Japan  Nouméa, New Caledonia  Seoul, South Korea  New York, USA  Beirut, Lebanon  Mexico City, Mexico  Paris, France  Lima, Peru  Varsovia, Poland  St Petersburg, Russia  Glasgow, Scotland  Cape Town & Johannesburg, South Africa  Valencia, Spain  Bangkok, Thailand  Paris, France | “African-American”  “Brazilian”  “Caribbean”  “Caucasian-American”  “Caucasian-Australian”  “Chinese”  “Danish”  “French”  “Indian”  “Japanese”  “Kanak”  “Korean”  “Latino-American”  “Lebanese”  “Mexican”  “North-African”  “Peruvian”  “Polish”  “Russian”  “Scottish”  “South-African”  “Spanish”  “Thai”  “Western-African” | No | 64 (24/40)  184 (89/95)  97 (43/54)  55 (27/28)  58 (29/29)  249 (110/139)  70 (34/36)  86 (38/48)  177 (89/88)  56 (27/29)  64 (31/33)  96 (47/49)  58 (30/28)  56 (32/24)  92 (43/49)  85 (43/42)  90 (60/20)  60 (25/35)  59 (29/30)  90 (45/45)  114 (35/79)  50 (23/27)  87 (41/46)  152 (71/81) | 29±6  26±5  27±5  25±5  26±5  25±5  26±3  27±5  25±5  27±6  25±5  25±4  27±5  21±3  26±5  26±4  26±5  25±4  26±6  22±3  26±6  26±5  25±4  25±5 | Vertex  Temporal  Occipital | Phototrichogram | Density (All ethnicities) and Diameter (Some ethnicities) |
| Leerunyakul & Suchonwanit 5 | 2020 | Bangkok, Thailand | “Thai” | Yes | 239 (79/160) | 37.9 ± ? | Frontal  Vertex  Temporal  Occipital | Phototrichogram | Density and Diameter |
| Rebora et al. 6 | 2016 | Bari, Bologna, Genoa, and Rome, Italy | Caucasian | Yes | 60 (30/30) | 4-10 | Vertex  Occipital | Phototrichogram | Density and Diameter |
| L.C. Sperling 7 | 1999 | Bethesda, Maryland | African (Americans)  Caucasian (American) | Yes | 22 (12/10)  12 (4/8) | 31.7±8.5  24.7±12.2 | Unspecified | Biopsy | Density |
| D.A. Whiting 8 | 1993 | Dallas, Texas | Caucasian (American) | Yes | 22 (13/9) | 43 | Vertex | Biopsy | Density |
| Franbourg et al. 9 | 2003 | France or the United States  China or Japan  Europe or Canada | “African”  “Asian”  “Caucasian” | No | 14 (?/?)  4 (?/?)  11 (?/?) | ? | Unspecified | “New Optical Device” | Diameter |
| Chen et al. 10 | 2021 | Beijing, China | ”Chinese Han” | Yes | 35 (17/18) | 30.4 | Frontal  Temporal  Occipital | Phototrichogram | Density |
| Barman et al. 11 | 1965 | Rosario, Argentina | - | No | 39 (17/22) | 16-46 | Unspecified | Trichogram | Density |
| Pecoraro et al. 12 | 1964 | Buenos Aires, Argentina | - | Yes | 20 (7/13) | 3-9 | Unspecified | Trichogram | Density |
| Rushton et al. 13 | 1983 | London, England | “Caucasian” | Yes | 20 (10/10) | 17-32 | Frontal  Occipital | Unit Area Trichogram | Density and Diameter |
| Rojhirunsakool & Suchonwanit 14 | 2017 | Bangkok, Thailand | “Asian” | Yes (F) | 236 (0/236) | 43.2±12.6 | Frontal  Vertex  Temporal  Occipital | Phototrichogram | Density and Diameter |
| Tajima et al. 15 | 2007 | Kanagawa, Japan | “Japanese” | Yes (F) | 113 (0/113) | 14-68 | Frontal | Phototrichogram | Density and Diameter |
| Loussouarn 16 | 2001 | Paris, France | “Native of central and western Africa” | Yes | 38 (19/19) | 27±10 | Vertex  Temporal  Occipital | Phototrichogram | Density |
| D.H. Rushton 17 | 1990 | Portsmouth, United Kingdom | “Caucasian” | Yes (F) | 20 (0/20) | 29±9.2 | Frontal  Occipital | Unit Area Trichogram | Density |
| Martínez-Luna et al. 18 | 2018 | Mexico City, Mexico | ” Mexican mestizo” | Yes | 50 (25/25) | 34.14±10.57 | Occipital | Biopsy | Density |
| Park et al. 19 | 2017 | Seoul, Korea | ” Korean and had black hair” | Yes | 38 (19/19) | 28 (20-47) | Occipital | Micrometer | Diameter |
| J.E. Kim et al. 20 | 2013 | Seoul, South Korea | ” South Koreans” | Yes | 1357 (674/683) | 10-69 | Frontal  Vertex  Temporal  Occipital | Phototrichogram | Density |
| J.H. Ko et al. 21 | 2012 | Guishan District, Taiwan | ” Taiwanese” | Yes | 31 (17/14) | 37±15.3 | Frontal  Vertex  Temporal  Occipital | Biopsy | Density |
| Aslani et al. 22 | 2009 | Shiraz, Iran | - | Yes | 30 (21/9) | 35.5±14.7 | Unspecified | Biopsy, cadaver | Density |
| D’Amico et al. 23 | 2001 | Messina, Italy | - | Yes | 28 (8/20) | 23.32±3.48 | Vertex | Phototrichogram | Density |
| Aktan et al. 24 | 2007 | Izmir, Turkey | “Turkish” | Yes (F) | 31 (0/31) | 35±13.9 | Frontal | Phototrichogram | Density |
| Nissimov et al. 25 | 2003 | Jerusalem, Israel | - | Yes (F) | 13 (0/13) | 36 (19-52) | Occipital | Biopsy | Diameter |
| D.H. Rushton et al. 26 | 1991 | Portsmouth, United Kingdom | Caucasian (European) | Yes (M) | 13 (13/0) | 24.2±3.3 | Frontal  Occipital | Unit Area Trichogram | Density |
| H. Kang 27 | 2009 | Seoul, South Korea | ” South Korean” | Yes (F) | 40 (0/40) | 34.8 (25-48) | Frontal  Vertex  Temporal  Occipital | Phototrichogram | Density and Diameter |
| Martinez-Velasco et al. 28 | 2018 | Mexico City, Mexico | ”Mexican mestizo” | Yes (F) | 30 (0/30) | 18-55 | Unspecified | Optical Coherence Tomography | Diameter |
| D. Jackson et al. 29 | 1972 | Sheffield, England | “Caucasoid” | Yes (F) | 73 (0/73) |  | Unspecified | Micrometer | Diameter |
| S.H. Lee et al. 30 | 2005 | Seoul, South Korea | - | Yes (M) | 10 (10/0) | 27.8 (26-33) | Occipital | Phototrichogram and bleaching phototrichogram | Density and Diameter |
| S.N. Kim et al. 31 | 2013 | Gyeonggi-do, South Korea | “Korean” | Yes (F) | 150 (0/150) | 23-69 | Vertex | Phototrichogram | Density and Diameter |
| J.Y. Kim et al. 32 | 2015 | Cheonan, South Korea | “East Asians (Specifically Koreans)” | Yes (M) | 50 (50/0) | 44.6±14.5 | Temporal  Occipital | Phototrichogram | Density and Diameter |
| Mills et al. 33 | 2018 | Allentown, PA, USA | "Caucasian" | No | 20 (?/?) | 8-61 | Unspecified | Olympus cellSensTM Entry software | Diameter |
| Ingprasert et al. 34 | 2018 | Bangkok, Thailand | ” Southeast Asian” | Yes (F) | 101 (0/101) | 33.4 | Frontal  Temporal  Occipital | Phototrichogram | Density and Diameter |
| Bao et al. 35 | 2018 | Shanghai, China | “Chinese” | Yes(M) | 1000 (1000/0) | 19.90 | Frontal  Vertex  Temporal  Occipital | Phototrichogram | Density |
| Mai et al. 36 | 2019 | Zhuhai, Guangdong, China | “Southern Chinese” | Yes (F) | 83 (0/83) | 34 | Temporal  Occipital | Phototrichogram | Density and Diameter |
| Visessiri et al. 37 | 2020 | Bangkok, Thailand | “Thai” | Yes | 90 (51/39) | 36.5±15.1 | Occipital | Biopsy | Density |
| Rutnin et al. 38 | 2022 | Bangkok, Thailand | “Thai” | No | 60 (36/24) | 39.1 | Frontal  Vertex  Temporal  Occipital | Biopsy | Density |
| Hu et al. 39 | 2022 | Beijing, China | “Chinese” | No | 23 (?/?) | ? | Frontal  Vertex  Temporal  Occipital | Phototrichogram at all and occipital biopsy | Density and Diameter |
| Yun et al. 40 | 2017 | South Korea | “Korean” (Black Hair) | No | 27 (7/20) | 28 (20-47) | Occipital | Phototrichogram | Diameter |

Abbreviations: N, number of participants; SD, standard deviation; ?, data not provided/available.

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