

**Table S17.** Inferred relative pairs within populations (part V).

| Population | Inferred relative pairs                                                                                                                                                                                                                                                                                                                                                                                                    | Comments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Individuals excluded from N379                                                               | Individuals excluded from N354                                                                       |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Waunana    | (2581, 2584) PO<br>(2583, 2584) HS, AV, or GG<br>(2595, 2597) PO<br>(2596, 2597) PO<br><br>(2585, 2589) PO<br>(2585, 2590) PO<br>(2586, 2589) PO<br>(2586, 2590) PO<br>(2587, 2589) PO<br>(2587, 2590) PO<br>(2588, 2589) PO<br>(2588, 2590) PO<br>(2585, 2586) FS<br>(2585, 2587) FS<br>(2585, 2588) FS<br>(2586, 2587) FS<br>(2586, 2588) FS<br>(2587, 2588) FS<br>(2590, 2599) FS<br>(2599, 2600) PO<br>(2598, 2600) PO | (2581, 2583) are inferred to be cousins, half sibs, or avuncular. No other relationships involving 2581, 2583, 2584.<br>It is likely that 2595 (m) and 2596 (f) are the parents of 2597 (f). (2594, 2595) are inferred to be cousins. No other relationships involving 2594, 2595, 2596, 2597.<br>It is likely that 2589 (f) and 2590 (m) are the parents of 2585 (m), 2586 (m), 2587 (f), and 2588 (m).<br><br><br><br><br><br><br><br><br><br>(2590, 2600) are inferred to be cousins. (2585, 2599) are inferred to be cousins or grandparent/grandchild, (2586, 2599) are inferred to be cousins, (2587, 2599) are inferred to be cousins or grandparent/grandchild, (2588, 2599) are inferred to be cousins. (2589, 2598) are inferred to be cousins. It is likely that 2598 (m) and 2599 (f) are the parents of 2600 (f), and that 2599 (f) is the sibling of 2590 (m). No other relationships involving 2585, 2586, 2587, 2588, 2589, 2590, 2598, 2599, 2600.<br>No other relationships in this population. | 2584<br><br>2597<br><br><br><br>2585<br>2590<br>2586<br><br>2587<br><br>2588<br><br><br>2600 | 2584<br><br>2597<br><br><br><br>2585<br>2590<br>2586<br><br>2587<br><br>2588<br><br><br>2599<br>2600 |
| Wayuu      | (2525, 2538) FS<br>(2539, 2540) FS                                                                                                                                                                                                                                                                                                                                                                                         | No other relationships involving 2525, 2538.<br>No other relationships involving 2539, 2540.<br>No other relationships in this population                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2525<br>2539                                                                                 | 2525<br>2539                                                                                         |
| Zapotec    |                                                                                                                                                                                                                                                                                                                                                                                                                            | No relationships in this population.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                              |                                                                                                      |
| Zenu       | (2485, 2486) FS<br>(2485, 2487) FS<br>(2486, 2487) FS<br>(2493, 2494) AV, HS, or CO<br>(2499, 2500) AV or HS<br>(2483, 2496) GG                                                                                                                                                                                                                                                                                            | No other relationships involving 2485, 2486, 2487.<br><br>No other relationships involving 2493, 2494.<br>No other relationships involving 2499, 2500.<br>(2495, 2496), (2496, 2497), (2495, 2497), (2488, 2495), (2488, 2497) are inferred to be cousins.<br>No other relationships in this population.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2485<br>2487                                                                                 | 2485<br>2487<br><br>2494<br>2499<br>2496                                                             |