**Appendix S1.** Relation of human settlements of Fuerteventura considered in the study.

Codes used in the analyses are indicated.

|  |  |  |  |
| --- | --- | --- | --- |
| Codes | Human settlement | Codes | Population nuclei |
| 1 | Agua de Bueyes | 46 | Tarajalejo |
| 2 | Antigua | 47 | Tesejerague |
| 3 | Casillas de Morales | 48 | Tiscamanita |
| 4 | Triquivijate | 49 | Tuineje |
| 5 | Valles de Ortega | 50 | Juan Gopar |
| 6 | Caleta de Fuste | 51 | Tequitar |
| 7 | Betancuria |  |  |
| 8 | Valle de Santa Ines |  |  |
| 9 | Vega de Rio Palma |  |  |
| 10 | Caldereta |  |  |
| 11 | Corralejo |  |  |
| 12 | Cotillo (El) |  |  |
| 13 | Lajares |  |  |
| 14 | Oliva (La) |  |  |
| 15 | Tindaya |  |  |
| 16 | Villaverde |  |  |
| 17 | Parque Holandes |  |  |
| 18 | Cardón |  |  |
| 19 | Lajita (La) |  |  |
| 20 | Morro Jable |  |  |
| 21 | Pájara |  |  |
| 22 | Toto |  |  |
| 23 | Ajuy |  |  |
| 24 | Esquinzo |  |  |
| 25 | Mal Nombre |  |  |
| 26 | Pared (La) |  |  |
| 27 | Piedras Caídas |  |  |
| 28 | Solana Matorral |  |  |
| 29 | Ampuyenta (La) |  |  |
| 30 | Asomada (La) |  |  |
| 31 | Casillas del Angel |  |  |
| 32 | Guisguey |  |  |
| 33 | Llanos de La Concepcion |  |  |
| 34 | Matorral (El) |  |  |
| 35 | Puerto del Rosario |  |  |
| 36 | Puerto Lajas |  |  |
| 37 | Tefía |  |  |
| 38 | Tesjuates |  |  |
| 39 | Tetir |  |  |
| 40 | Time (El) |  |  |
| 41 | Estancos (Los) |  |  |
| 42 | Casillas (Las) |  |  |
| 43 | Giniginamar |  |  |
| 44 | Gran Tarajal |  |  |
| 45 | Playitas (Las) |  |  |