Table S2. Null allele frequencies in original dataset and after correction calculated by using FreeNA 3.0. Values above 10% are in bold.

|  |  |  |
| --- | --- | --- |
|  | **Markers** | **Localities** |
|  | **Torres Strait** | **West Timor** | **Lombok** | **North Sumatra** | **Binh Thuan** | **Da Nang** |
| **In original dataset** | Orn\_01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 |
| Orn\_02 | 0.05 | 0.00 | **0.13** | 0.00 | 0.00 | 0.00 |
| Orn\_11 | 0.03 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 |
| Orn\_12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orn\_16 | 0.00 | 0.00 | 0.00 | **0.17** | 0.00 | 0.00 |
| Orn\_17 | 0.05 | **0.23** | 0.07 | 0.00 | **0.15** | 0.00 |
| Orn\_18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orn\_20 | 0.03 | 0.00 | 0.05 | 0.00 | 0.01 | 0.00 |
| Orn\_21 | 0.03 | 0.00 | 0.06 | **0.11** | 0.05 | 0.03 |
| Orn\_25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| **After correction** | Orn\_01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 |
| Orn\_02 | 0.05 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 |
| Orn\_11 | 0.03 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 |
| Orn\_12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orn\_16 | 0.00 | 0.00 | 0.00 | **0.17** | 0.00 | 0.00 |
| Orn\_17 | 0.05 | **0.18** | 0.07 | 0.00 | 0.07 | 0.00 |
| Orn\_18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Orn\_20 | 0.03 | 0.00 | 0.05 | 0.00 | 0.01 | 0.00 |
| Orn\_21 | 0.03 | 0.00 | 0.06 | **0.11** | 0.05 | 0.03 |
| Orn\_25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |