**S1 Table. Statistics report**. Summary of the Mann-Whitney U test for human carbon and nitrogen data according to sex. The three subsets are kept separate. For the Ushuaia subset 7 individuals were excluded, as no sex estimate was available.

|  |  |  |  |
| --- | --- | --- | --- |
| **Subset** | **N** | **p value****13C VPDB** | **p value 15N AIR** |
| Florence | 12 | 0.283 | 0.073 |
| Rome | 14 | 0.147 | 0.147 |
| Argentina | 9 | 0.190 | 0.556 |