**Supporting information 6**

**Variation in entropy values between different photos of the same specimen**

**Table S2**

Variation in entropy values for multiple photos (*n*=5 per region per species) for two different body regions of the same specimen.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Face** | | | | **Thorax dorsal** | | | | |
|  | Mean | Mean (*n*=2) | SD | Range | | Mean | Mean (*n*=2) | SD | Range |
| *Bombus terrestris* | 156.3 | 155.9 | 1.0 | 2.3 | | 134.4 | 134.2 | 2.4 | 6.4 |
| *Leioproctus* sp. | 157.2 | 158.9 | 2.0 | 4.8 | | 137.0 | 137.5 | 2.1 | 5.9 |