|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Supplementary Table 2: Proportion of correct assignment by discriminant function (regular) and cross validation (shaded) morphometry. The lower matrix refers to wings and the upper to heads. | | | | | | | | | | | | | | | | |
|  |  | G1 | | | | | | | | | | | | | | | |
|  |  | G1-G1 | G2-G2 | G1-G1 | G2-G2 | G1-G1 | G2-G2 | G1-G1 | G2-G2 | G1-G1 | G2-G2 | G1-G1 | G2-G2 | G1-G1 | G2-G2 | G1-G1 | G2-G2 |
| G2 |  | Tb | | Tj | | Tl | | Tm | | Tp | | Ts | | Tt | | Tv | |
| Tb | \* | \* | 90% | 96.7% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| \* | \* | 83.3% | 90% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 96.7% | 100% |
| Tj | 96.3% | 100% | \* | \* | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| 96.3% | 96.5% | \* | \* | 96.7% | 96.7% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 96.7% |
| Tl | 100% | 100% | 100% | 100% | \* | \* | 100% | 100% | 100% | 100% | 90% | 93.3% | 100% | 100% | 100% | 100% |
| 100% | 100% | 82.7% | 90% | \* | \* | 100% | 100% | 93.3% | 96.7% | 90% | 90% | 100% | 100% | 100% | 100% |
| Tm | 100% | 100% | 100% | 100% | 100% | 100% | \* | \* | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| 100% | 100% | 96.5% | 96.6% | 97% | 100% | \* | \* | 100% | 100% | 100% | 100% | 100% | 100% | 96.7% | 93.3% |
| Tp | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | \* | \* | 100% | 100% | 100% | 100% | 100% | 100% |
| 100% | 96.7% | 100% | 97% | 100% | 97% | 100% | 97% | \* | \* | 96.7% | 100% | 100% | 100% | 100% | 100% |
| Ts | 100% | 100% | 96.55% | 96.6% | 100% | 96.5% | 100% | 100% | 100% | 100% | \* | \* | 100% | 100% | 100% | 100% |
| 100% | 93.1% | 86.2% | 89.6% | 96.6% | 89.6% | 100% | 100% | 100% | 100% | \* | \* | 100% | 100% | 100% | 100% |
| Tt | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | \* | \* | 100% | 100% |
| 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | \* | \* | 100% | 100% |
| Tv | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | \* | \* |
| 100% | 100% | 100% | 100% | 100% | 97% | 100% | 97% | 100% | 100% | 100% | 100% | 100% | 97% | \* | \* |
|  | Tb= *Triatoma* *brasiliensis*, Tj= *T.* *juazeirensis,* Tl= *T*. *lenti,* Tp= *T*. *petrocchiae,* Ts= *T*. *sherlocki,* Tt= *T.* *tibiamaculata*, Tv= *T*. *vitticeps*. | | | | | | | | | | | | | | | | |