Table S1. Summary statistics and loadings of the principal component analysis (PCA) of adult *Nyctibatrachus* frogs of the ***aliciae*** group alone.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|   | **PC1** | **PC2** | **PC3** | **PC4** | **PC5** | **PC6** | **PC7** | **PC8** | **PC9** | **PC10** |
| Standard deviation | 1.78 | 1.36 | 1.19 | 1.06 | 0.94 | 0.77 | 0.66 | 0.53 | 0.46 | 0.27 |
| Proportion of Variance | 0.32 | 0.18 | 0.14 | 0.11 | 0.09 | 0.06 | 0.04 | 0.03 | 0.02 | 0.01 |
| Cumulative Proportion | 0.32 | 0.50 | 0.64 | 0.75 | 0.84 | 0.90 | 0.94 | 0.97 | 0.99 | 1.00 |
| Eigenvalues | 3.16 | 1.84 | 1.42 | 1.12 | 0.88 | 0.59 | 0.43 | 0.28 | 0.21 | 0.07 |
| Loadings |   |   |   |   |   |   |   |   |   |   |
| SVL/SVL | 0.13 | -0.04 | 0.12 | -0.75 | 0.46 | -0.41 | 0.02 | 0.04 | 0.12 | -0.02 |
| HL/SVL | -0.48 | -0.13 | 0.23 | 0.20 | 0.28 | -0.11 | 0.01 | 0.21 | -0.17 | -0.71 |
| SL/SVL | 0.48 | -0.06 | -0.06 | 0.19 | 0.17 | 0.06 | 0.12 | 0.82 | -0.01 | 0.03 |
| HW/SVL | 0.07 | -0.30 | 0.54 | 0.44 | 0.41 | -0.11 | 0.15 | -0.24 | 0.18 | 0.36 |
| FAL/SVL | 0.35 | -0.32 | -0.25 | 0.21 | 0.07 | -0.31 | -0.71 | -0.17 | -0.06 | -0.18 |
| EL/SVL | 0.43 | 0.00 | -0.33 | 0.09 | 0.25 | 0.14 | 0.52 | -0.42 | -0.09 | -0.39 |
| FL/SVL | -0.32 | -0.32 | -0.46 | 0.06 | 0.10 | -0.34 | 0.26 | 0.06 | -0.48 | 0.38 |
| HAL/SVL | -0.29 | -0.28 | -0.38 | -0.08 | 0.42 | 0.55 | -0.17 | 0.05 | 0.42 | 0.08 |
| TL/SVL | 0.16 | -0.50 | 0.32 | -0.31 | -0.11 | 0.48 | -0.08 | -0.04 | -0.53 | 0.00 |
| SHL/SVL | 0.00 | -0.60 | -0.03 | -0.07 | -0.50 | -0.20 | 0.29 | 0.06 | 0.47 | -0.18 |