Table S3. Uncorrected pairwise distances (%) for 16S mtDNA gene fragment among the ***aliciae*** group + *N. vasanthi* + *N. poocha* clade.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Species | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 | *Lankanectes corrugatus* |  | 13.81 | 13.81 | 13.81 | 14.71 | 14.66 | 14.66 | 14.45 | 14.45 | 15.31 | 15.3 | 15.51 | 18.71 |
| 2 | *Nyctibatrachus* cf*. aliciae* Kadalar | 13.81 |  | 0 | 0 | 1.27 | 3.38 | 3.38 | 3.81 | 3.81 | 9.3 | 9.34 | 8.87 | 11.87 |
| 3 | *Nyctibatrachus* cf*. aliciae* Uppukunnu | 13.81 | 0 |  | 0 | 1.27 | 3.38 | 3.38 | 3.81 | 3.81 | 9.3 | 9.34 | 8.87 | 11.87 |
| 4 | *Nyctibatrachus deveni* | 13.81 | 0 | 0 |  | 1.27 | 3.38 | 3.38 | 3.81 | 3.81 | 9.3 | 9.34 | 8.87 | 11.87 |
| 5 | *Nyctibatrachus periyar* | 14.71 | 1.27 | 1.27 | 1.27 |  | 4.24 | 4.24 | 3.81 | 3.81 | 9.33 | 9.37 | 9.32 | 11.46 |
| 6 | *Nyctibatrachus* cf*. aliciae* Mahendragiri | 14.66 | 3.38 | 3.38 | 3.38 | 4.24 |  | 0 | 3.38 | 3.38 | 7.82 | 7.85 | 9.09 | 12.08 |
| 7 | *Nyctibatrachus pillaii* | 14.66 | 3.38 | 3.38 | 3.38 | 4.24 | 0 |  | 3.38 | 3.38 | 7.82 | 7.85 | 9.09 | 12.08 |
| 8 | *Nyctibatrachus* cf*. aliciae* Shendurney | 14.45 | 3.81 | 3.81 | 3.81 | 3.81 | 3.38 | 3.38 |  | 0 | 8.03 | 8.06 | 8.86 | 12.72 |
| 9 | *Nyctibatrachus aliciae* | 14.45 | 3.81 | 3.81 | 3.81 | 3.81 | 3.38 | 3.38 | 0 |  | 8.03 | 8.06 | 8.86 | 12.72 |
| 10 | *Nyctibatrachus poocha* Kadalar | 15.31 | 9.3 | 9.3 | 9.3 | 9.33 | 7.82 | 7.82 | 8.03 | 8.03 |  | 0 | 8.24 | 10.81 |
| 11 | *Nyctibatrachus poocha* | 15.3 | 9.34 | 9.34 | 9.34 | 9.37 | 7.85 | 7.85 | 8.06 | 8.06 | 0 |  | 8.27 | 10.86 |
| 12 | *Nyctibatrachus vasanthi* | 15.51 | 8.87 | 8.87 | 8.87 | 9.32 | 9.09 | 9.09 | 8.86 | 8.86 | 8.24 | 8.27 |  | 12.71 |
| 13 | *Nyctibatrachus minimus* | 18.71 | 11.87 | 11.87 | 11.87 | 11.46 | 12.08 | 12.08 | 12.72 | 12.72 | 10.81 | 10.86 | 12.71 |  |