**Table S2** Transcriptome assembly summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Number of contigs | N50 | Mean | Max |
| *Corynactis australis* | 74,176 | 1,384 | 905 | 21,094 |
| *Rhodactis indosinesis* | 69,648 | 1,945 | 1,055 | 27,136 |
| *Ricordea yuma* | 50,070 | 1,786 | 1,066 | 13,850 |