**Table S4.** Uncorrected *H3 p*-distances (%) calculated based on individual gene of the four available *Scyllaea* species in the NCBI and the sequences of specimens from this study

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  Species | 1 | 2 | 3 | 4 | 5 | 6 |
| 1. *Scyllaea pelagica* (CASIZ175651)
 |   |   |   |   |   |   |
| 1. *Scyllaea fulva* (CASIZ184317)
 | 0.00% |   |   |   |   |   |
| 1. *Scyllaea fulva* (CASIZ182820)
 | 0.00% | 0.00% |   |   |   |   |
| 1. *Scyllaea fulva* (CASIZ182823)
 | 0.00% | 0.00% | 0.00% |   |   |   |
| 1. *Scyllaea fulva* (NMMB-M011734)
 | 0.00% | 0.00% | 0.00% | 0.00% |   |   |
| 1. *Scyllaea fulva* (NMMB-M011735)
 | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |   |