Supp. file 2. Length of sequences in nucleotides that were used in this study.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|   | *trnK3* | *trnH-psbA* | *rbcL* | *matK* | ITS |
| *Laurembergia tetranda* AP 33 | 150 | 378 | 553 | 1503 | 735 |
| *Myriophyllum aquaticum* HD 418 | - | 361 | 553 | - | - |
| *Myriophyllum aquaticum* HD 426 | - | 353 | 553 | - | - |
| *Myriophyllum aquaticum* JvV 3294 | - | 324 | 553 | - | - |
| *Myriophyllum aquaticum* JvV 3329 | - | 353 | 553 | - | - |
| *Myriophyllum aquaticum* JvV 3494 | 146 | 393 | 553 | 1497 | 727 |
| *Myriophyllum aquaticum* JvV 3511 | - | 324 | 553 | - | - |
| *Myriophyllum heterophyllum* JvV 3651 | 140 | 360 | 553 | 1503 | 729 |
| *Myriophyllum rubricaule* AM s.n. | - | 393 | 553 | - | - |
| *Myriophyllum rubricaule* JvV 3298 | 146 | 393 | 553 | 1497 | 724 |
| *Myriophyllum rubricaule* JvV 3314 | - | - | - | - | - |
| *Myriophyllum rubricaule* JvV 3342 | 146 | 393 | 553 | 1497 | 724 |
| *Myriophyllum rubricaule* JvV 3472 | - | 393 | - | - | - |
| *Myriophyllum rubricaule* JvV 3495 | 146 | 393 | 553 | 1497 | 724 |
| *Myriophyllum rubricaule* JvV 3510 | - | 393 | 553 | - | - |
| *Myriophyllum rubricaule* JvV 3648 | 146 | 393 | 553 | 1497 | 724 |
| *Myriophyllum rubricaule* JvV 3971 | - | 393 | 553 | - | - |
| *Myriophyllum rubricaule* JvV 4116 | - | 393 | 553 | - | 684 |
| *Myriophyllum rubricaule* JvV 4117 | - | 393 | 553 | - | 702 |
| *Myriophyllum rubricaule* JvV 4118 | 146 | 393 | 553 | 1497 | 724 |
| *Myriophyllum rubricaule* JvV 4119 | 146 | 393 | 553 | 1497 | 724 |
| *Myriophyllum* sp. red 1  | 146 | - | - | 1497 | 631 |
| *Myriophyllum* sp. red 2  | 146 | - | - | 1497 | 501 |