|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|   | SRA accession number | *trnK3* | *trnH-psbA* | *rbcL* | *matK* | ITS |
| *Laurembergia tetrandra* AP 33 | ERR6000187 | MZ399143 | MZ399135 | MZ399127 | MZ399118 | MZ401374 |
| *Myriophyllum aquaticum* HD 418 | - | - | JX1005951 | JX1007471 | - | - |
| *Myriophyllum aquaticum* HD 426 | - | - | JX1005961 | JX1007481 | - | - |
| *Myriophyllum aquaticum* JL 8405 | ERR7645489 | OL827551 | OL827549 | OL827547 | OL827545 | OL806572 |
| *Myriophyllum aquaticum* JvV 3294 | - | - | JX1005921 | JX1007491 | - | - |
| *Myriophyllum aquaticum* JvV 3329 | - | - | JX1005891 | JX1007521 | - | - |
| *Myriophyllum aquaticum* JvV 3494 | ERR6000188 | MZ399144 | MZ399136 | MZ399128 | MZ399119 | MZ401379 |
| *Myriophyllum aquaticum* JvV 3511 | - | - | JX1005941 | JX1007541 | - | - |
| *Myriophyllum aquaticum* TP 3977 | ERR7645488 | OL827552 | OL827550 | OL827548 | OL827546 | OL806573 |
| *Myriophyllum heterophyllum* JvV 3651 | ERR6000189 | MZ399145 | MZ399137 | MZ399129 | MZ399120 | MZ401373 |
| *Myriophyllum rubricaule* AM s.n. | - | - | MZ399157 | MZ399152 | - | - |
| *Myriophyllum rubricaule* JvV 3298 | ERR6000191 | MZ399146 | MZ399138 | MZ399130 | MZ399121 | MZ401378 |
| *Myriophyllum rubricaule* JvV 3314 | - | - | - | - | - | - |
| *Myriophyllum rubricaule* JvV 3342 | ERR6000192 | MZ399147 | MZ399139 | MZ399131 | MZ399122 | MZ401377 |
| *Myriophyllum rubricaule* JvV 3472 | - | - | JX1005901 | - | - | - |
| *Myriophyllum rubricaule* JvV 3495 | ERR6000190 | MZ399148 | MZ399140 | MZ399132 | MZ399123 | MZ401380 |
| *Myriophyllum rubricaule* JvV 3510 | - | - | JX1005911 | JX1007531 | - | - |
| *Myriophyllum rubricaule* JvV 3648 | ERR6000195 | MZ399149 | MZ399158 | MZ399153 | MZ399124 | MZ401372 |
| *Myriophyllum rubricaule* JvV 3971 | - | - | MZ399159 | MZ399154 | - | - |
| *Myriophyllum rubricaule* JvV 4116 | - | - | MZ399160 | MZ399155 | - | MZ401381 |
| *Myriophyllum rubricaule* JvV 4117 | - | - | MZ399161 | MZ399156 | - | MZ401382 |
| *Myriophyllum rubricaule* JvV 4118 | ERR6000193 | MZ399150 | MZ399141 | MZ399133 | MZ399125 | MZ401375 |
| *Myriophyllum rubricaule* JvV 4119 | ERR6000194 | MZ399151 | MZ399142 | MZ399134 | MZ399126 | MZ401376 |
| *Myriophyllum* sp. red 1  | - | FJ8613392 | - | - | FJ8709322 | FJ8709622 |
| *Myriophyllum* sp. red 2  | - | FJ8613382 | - | - | FJ8709312 | FJ8709612 |

Supp. file 1. SRA and GenBank accession numbers of sequences used in this study.

1 Published previously (Ghahramanzadeh et al., 2013), 2 Published previously (Moody & Les, 2010)