**Table S2.** Primer information for PCR amplification and sequencing in this study.

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| --- | --- | --- |
| Primer name | Sequences | References |
| ITS | 18sF: ACCGATTGAATGGTCCGGTGAAGTGTTCG 26sR: CTGAGGACGCTTCTCCAGACTACAATTCG | (Gruenstaeudl et al. 2009) |
| *matK* | 3F\_KIM: CGTACAGTACTTTTGTGTTTACGAG 1R\_KIM: AATATCCAAATACCAAATCC | (Hollingsworth et al. 2009) |
| *rbcL* | 1F: ATGTCACCACAAACAGAAAC 724R: TCGCATGTACCTGCAGTAGC | (Fay et al. 1997) |
| *rps16* | Rpsf: GTGGTAGAAAGCAACGTGCGACTT RpsR2: TCGGGATCGAACATCAATTGCAAC | (Oxelman et al. 1997) |
| *rps2* | rps2-661R: ACCCTCACAAATAGCGAATACCAA rps2-18F: GGRKARAAATGACAAGAAGATATTGG | (dePamphilis et al. 1997) |
| *trmK-matK* | trnK11: CTCAACGGTAGAGTACTCG matK510r: GAAGAGTTTGAACCAAKAYTT | (Young et al. 1999) |
| *trnH-psbA* | trnH2: CGCGCATGGTGGATTCACAATCC psbAF: GTTATGCATGAACGTAATGCTC | (Sang et al. 1997; Tate and Simpson 2003) |
| *trnL-F* | trnc: CGAAATCGGTAGACGCTACG trnf: ATI'TGAACTGGTGACACGAG | (Taberlet et al. 1991) |

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