**Supporting Information**

**Table S1 Primers used in the study.**

|  |  |
| --- | --- |
| **Primer** | **Sequences** |
|  |  |
| CDT-F | TAACAATTTCACACAGGAAACAGCTATGACCATGATTACGCCGTGAGTAAGGAAAGAGTGAGGAA |
| CDT-R | ccagtcacgacgttgtaaaacgacggccagtgaattcgagctcggtaccggccgcaaa |
| CDT-check-F | CATGTCGTCTCACGGCTCCCAT |
| CDT-check-R | TTTACGTCGCCGTCCAGCTCGA |
| PGK1-F | cgcGGATCCGATTCCTGACTTCAACTCAAGACG |
| PGK1-R | gggCTGCAGTGTTTTATATTTGTTGTAAA |
| TDH3-F | cgcGGATCCAACACGCTTTTTCAGTTCGAGT |
| TDH3-R | gggCTGCAGTTTGTTTGTTTATGTGTGTTTATTCG |
| M13F | CAGGAAACAGCTATGACC |
| M13R | TGTAAAACGACGGCCAGTG |
| Xyl1F | GCTCCAGGTGGTAGATTTGTC |
| Xyl1R | GAGCAAATTCGATCAATCTAGGT |