

S1 Table. Primer sequences used in this study

| PCR length (bp) | Primer sequence (5'-3') | |
|-----------------|-------------------------|-----------------------------|
| 317 | F | GGA TGA TAC GGT CTG CTT CG |
| | R | TGG CTG GCA ATA AAC AAC AA |
| 499 | F | CTA CCA GCC CAC GCT TCT T |
| | R | AAC CGC AAT CCT ACA CAA CC |
| 741 | F | CCC CTG GTG TAA AAG GCT CT |
| | R | TTC TGT AAG CAG CAA TGT TTG |
| 1357 | F | = 741F |
| | R | = 317R |
| 2995 | F | = 741F |
| | R | GTG GCT GGA CTG GAT TTT G |