

Table S1. Primers used in this study for amplifying and sequencing *L. amazonensis* *MT*, *PK* and *Ros3* genes. Primers were designed based on *L. mexicana* (MHOM/GT/2001/U1103) nucleotide sequences available at TriTrypDB (<http://www.tritrypdb.org/>). *L. mexicana* gene ID for *MT*, *PK* and *Ros3* are LmxM.13.1530, LmxM.29.1250 and LmxM.31.0510, respectively. Restriction sites are shown in bold.

LmxM.13.1530 F (<i>Xba</i> I)	5' CGCTCTAGAC ACCACCACCACTCCTGCCT
LmxM.13.1530 R (<i>Hind</i> III)	5' CG CAAGCTT TCTGCTCACGTTCCGCCCTC
LmxM.13.1530 F1 (internal - position 736)	5' GAGGAGCACGCACTCTCGCT
LmxM.13.1530 F2 (internal - position 1432)	5' CAGCCCTTCAAGGACGACAC
LmxM.13.1530 F3 (internal - position 2097)	5' GCGCAACGACTTCATCGACC
LmxM.13.1530 R1 (internal - position 2491)	5' CGGCATGTGCACCTTCCAGC
LmxM.13.1530 R2 (internal - position 1942)	5' ATGGCGGTGGCGCCGACGAG
LmxM.13.1530 R3 (internal - position 1106)	5' GTGACGAACAGCGAGATGGG
LmxM.29.1250 F	5' CGGAAAGGGGCGAATCCATTGGT
LmxM.29.1250 R	5' CTGAAAAGGGCGCCAACCCC
LmxM.31.0510 F	5' TCGTGGGCCAAATCATGGCGT
LmxM.31.0510 R	5' TGCATTTTGGCTTCACGAGAAAGGCG