

| | Forward primer | Reverse primer |
|--|---------------------------------------|---|
| <i>Cloning of Leptopilina Cu,ZnSODs</i> | | |
| LbmSOD1/LbySOD1 | CCCAACCATGGCGATTAAGCAGTTTGTG | GAGTCGCTCGAGTCAGTTTTTGGTGATGCCGATAACAC |
| LhSOD3 | CGCACCATGGGACAAGAATTAAGAGCTGT GGTA | GACTCGCTCGAGCTACTGAATTCCAACGATTCCACATGC |
| <i>Semi-quantitative and quantitative RT-PCR</i> | | |
| LbmSOD1/LbySOD1 | CGCTTGCTTCTACGTTTCT | GCTGGACCACATTTCAATCC |
| LbmSOD3/LbySOD3 | ATGACTGCCTCCCCTTCTTT | CTGGTCTCACGGTTTCCAT |
| LhSOD1 | CACCATCACTGCCTGCTTC | ATACCAATGGTTGCACGAGT |
| LhSOD3 | CTTTAGCCGTCCAATCTTCG | ATCCTGAACGGGTGAATCAT |
| LbITS2 | ACAAAATGGCAAGTCAAACAA | CATTGACACAACGACAATAGTCAA |
| LhITS2 | TCATCGGTCTGAAGTATAACTTACTCAT | CACAAACAACCTTCTATTGAACGA |

Supplementary Table 1. Primer pairs used for cloning *Leptopilina* Cu,ZnSODs and performing semi-quantitative and quantitative RT-PCR experiments.