

**Table S2.** Primer sequences used for amplification of caspase transcripts.

| Gene           | Primer sequence                                                                                                                                                                                                |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bm-Caspase-4   | BmC4R1: 5' CAGCATATCCGCTTCAATTGGC                                                                                                                                                                              |
| Bm-Caspase-5   | BmC5F1: 5' GATACTAGTATCACACCTCG<br>BmC5R1: 5' CGGGAGGTCCGTGAAGTT<br>BmC5R2: 5' TCACTCGTACAGACCGGGGTG<br>BmC5F3: 5' CACTACAACTGCGAGCCAGA<br>BmC5F4: 5' GTGGACTGCGACAAGTTGAAG<br>BmC5R3: 5' GCACAGGACCTGGATGTACC |
| Bm-Caspase-6   | BmC6F2: 5' TATGATATAGATGTAAGCGGG<br>BmC6R1: 5' ATTTTGGATTTGTTTCATTGGC                                                                                                                                          |
| Ea-Caspase-1   | EaC1RACEF: 5' TGCCTGTAGACAGGAACGCACCGTTT<br>EaC1RACER: 5' CGCCATGAGTCAGCACCGCAAT                                                                                                                               |
| Ea-Caspase -3  | EaC3RACEF: 5' TGCCAAAAGTGGAACCTGACGCAGT<br>EaC3RACER: 5' AGGCCTGTCGGCTGCGAAAAGA                                                                                                                                |
| Ha-Caspase-1   | HaC1F1: 5' ATGTTGGACGGTGATGTTCAAG<br>HaC1R1: 5' CTTCTACCAAACACAAGCAA                                                                                                                                           |
| Ha-Caspase-2   | HaC2F1: 5' ATGGAAAATATGGACGAACTT<br>HaC2R1: 5' AAATTTTCAGCAGCTTTGTCAGC                                                                                                                                         |
| Ha-Caspase-5   | HaC5F1: 5' ATGGAGCAGAAACACAAAGAAGC<br>HaC5F2: 5' CACAGACCTGGACTCTGTTG<br>HaC5F3: 5' GTAGACACACTGGGTGAACTG<br>HaC5R3: 5' CTCGATGGTGACGTCACAGG<br>HaC5R5: 5' GTAGTCGATGATGTCCATGAGG                              |
| Hv-Caspase-6   | HvC6F1: 5' CTGATCGCAAGCAGTTAGACATTG<br>HvC6R1: 5' CAAAGTCACATTGTCTGTAAC                                                                                                                                        |
| Ms-Caspase-1   | MSC1RACEF: 5' GGCCTACGCCAAGATGCCTGT<br>MSC1RACER: 5' TCAGCACAGCGACGAGCAAGCA                                                                                                                                    |
| Ms Caspase-4-1 | MSC4-1F: 5' ATGGACAGTGAAGTTCAGGATAC<br>MSC4-1R: 5' TTAAATTCTCTTAATGTATACAAATTTG                                                                                                                                |
| Ms-Caspase-4-2 | MSC4-2RACEF: 5' TCCAAGGGCGTTACCCAAAGAATCTGA<br>MSC4-2RACER: 5' GCCATGCGTCAGGACCGCAATA                                                                                                                          |
| Ms-Caspase-6   | MSC6RACEF: 5' CAGCGTTAAAACAAAGGGCGTAGCTCA                                                                                                                                                                      |