

Supplementary Materials

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Supplementary Table S1. Primers for qPCR of *Bostrychia moritziana*

Primer	Sequence information (5'→3')	Description	Interval
<i>CDTK-F1</i> (1896)	ATG CTG ATG GTT CGC CTT CA	Calcium-dependent tyrosine kinase	1,595 → 1,614
<i>CDTK-R1</i> (1896)	TTG GTA GCC ATT TCT GCG GT	Calcium-dependent tyrosine kinase	1,774 → 1,793
<i>CDSTK-F2</i> (10555)	AGC GGT GGA CTC AAG ACA AA	Calcium-dependent serine/threonine kinase	2,212 → 2,231
<i>CDSTK-R2</i> (10555)	GAC GAA TCG CTT GCC TTT CC	Calcium-dependent serine/threonine kinase	2,368 → 2,387
<i>CAMK-F1</i> (3723)	ATA TGT GGG CAG TCG GTG TG	Calcium-calmodulin-dependent kinase	572 → 591
<i>CAMK-R1</i> (3723)	CCA ACG ATT TGG CCA TTG GG	Calcium-calmodulin-dependent kinase	711 → 730
<i>CIPK-F1</i> (2504)	GAA TGG GAC GTT GGC ATT CG	Calcineurin B-like protein (CBL)-interacting protein kinase	1,185 → 2,274
<i>CIPK-R1</i> (2504)	GTT TTC CAT CTC CAC TGA AGT	Calcineurin B-like protein (CBL)-interacting protein kinase	1,262 → 1,282
<i>CDPKL-F1</i> (2089)	TCT GCC AAG ATG CAA CCA GA	Calcium-dependent protein kinases-like gene	445 → 464
<i>CDPKL-R1</i> (2089)	TAG ACT TTC GGG ACC CTC GT	Calcium-dependent protein kinases-like gene	611 → 630C

qPCR, real-time quantitative polymerase chain reaction.