Supplementary Table 1. PCR primers and amplification conditions for the loci used in this study

Locus	Primer	Sequence	PCR amplification conditions	Reference
tub2	T1	AACATGCGTGAGATTGTAAGT	94°C 3 min; 35 cycles of 94°C 30 s, 55°C 45 s, 72°C 15 s; 72°C 10 min; 10°C soak	O'Donnell and Cigelnik (1997)
	T2	TAGTGACCCTTGGCCCAGTTG		
CaM	CL1	GARTWCAAGGAGGCCTTCTC	94°C 3 min; 35 cycles of 94°C 30 s, 55°C 45 s, 72°C 15 s; 72°C 10 min; 10°C soak	O'Donnell et al. (2000)
	CL2A	TTTTTGCATCATGAGTTGGAC		
rpb1	Fa	CAYAARGARTCYATGATGGGWC	94°C 2 min; 5 cycles of 94°C 45 s, 56°C 45 s, 72°C 2 min; 5 cycles of 94°C 45 s, 55°C 45 s, 72°C 2 min; 35 cycles of 94 °C 45 s, 52 °C 45s, 72°C 2 min; 72°C 10 min; 10°C soak	Hofstetter et al. (2007), O'Donnell et al. (2010)
	R8	CAATGAGACCTTCTCGACCAGC		
	F5	ATGGGTATYGTCCAGGAYTC[a]		
	F7	CRACACAGAAGAGTTTGAAGG	94°C 5 min; 35 cycles of 94°C 2 min, 62°C 30 s, 72°C 30 s; 72°C 5 min; 10°C soak	O'Donnell et al. (2010), Thao et al. (2025)
	G2Rm	TCATCTGRGTRGCAGGCTCAC		
rpb2	5F2	GGGGWGAYCAGAAGAAGGC	94°C 3 min; 35 cycles of 94°C 30 s, 57°C 45 s, 72°C 50 s; 72°C 10 min; 10°C soak	Liu et al. (1999), Sung et al. (2007)
	7cR	CCCATRGCTTGYTTRCCCAT		
tef1	EF-1	ATGGGTAAGGARGACAAGAC	94°C 3 min; 35 cycles of 94°C 30 s, 55°C 45 s, 72°C 15 s; 72°C 10 min; 10°C soak	O'Donnell et al. (1998)
	EF-2	GGARGTACCAGTSATCATG		

[a]Used only for sequencing reactions.

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