

1 **Table S1.** *Magnaporthe oryzae* strains used in this study.

Strain	Genotype	Reference
KV1	O-137 with cytoplasmic eGFP	(24)
Δ Momca1	MGG_04926 deletion mutant of KV1	This study
Δ Momca2	MGG_13530 deletion mutant of KV1	This study
Δ Momca1mca2	MGG_04926 and MGG_13530 deletion mutant of KV1	This study
Δ Momca1mca2-C	Complementation strain with pBGt carrying the full-length <i>MoMCA1</i> and <i>MoMCA2</i> genes and their native promoters	This study
<i>E. coli</i> (DH5 α)	pGB1805-yca1 ORF (YOR197W)	Dharmacon, Inc
yca1 Δ	MATa yca1::KanR his3 Δ 0 leu2 Δ 0 met15 Δ 0 ura3 Δ 0	Dharmacon, Inc
BY4741	MATa his3 Δ 0 leu2 Δ 0 met15 Δ 0 ura3 Δ 0	(33)
yca1 Δ ::Yca1	MATa yca1::KanR his3 Δ 0 leu2 Δ 0 met15 Δ 0 ura3 Δ 0 pESC-LEU-Yca1	This study
yca1 Δ ::MoMca1	MATa yca1::KanR his3 Δ 0 leu2 Δ 0 met15 Δ 0 ura3 Δ 0 pESC-LEU-MoMca1	This study
yca1 Δ ::MoMca2	MATa yca1::KanR his3 Δ 0 leu2 Δ 0 met15 Δ 0 ura3 Δ 0 pESC-LEU-MoMca2	This study

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