Table S3. Primers for PCR identification of deletion mutants

Target gene	Primer designation	Sequence
	Dga1kc5[a]	5'-CGATAGTAGTCAATACCAG-3'
dga1$^+$	KanI5[b]	5'-AATCAAATGTTAGCGTGAT-3'
	Dga1I3[c]	5'-GCAATTCGAATCGCGATAC-3'
	Pca1kc3 [a]	5'-GTGGTTAGGCAATAAAGC-3'
pca1$^+$	KanI3 [b]	5'-ACCTCAGTGGCAAATCCTA-3'
	PomYCA1-5[d]	5'-GGAATTCCATATGAGCTACAACTCCAATCC-3'
	PomYCA1-3[e]	5'-GCGGATCCCTATAAAACCATGGCAAGA-3'
	Aif1kc5 [a]	5'-AGAGTAGACATTGTGTATG-3'
aif1$^+$	KanI3 [b]	5'-ACCTCAGTGGCAAATCCTA-3'
	Aif1I3 [c]	5'-GTGTTTCGAGCACGAACTAG-3'
	Rad9kc5 [a]	5'-GGTGCATGATTATTTTTAC-3'
rad9$^+$	Ura4I5 [b]	5' GCTCCTACAACATTACCAC-3'
	Rad9I3 [c]	5'-ACAGGACGGAATAAGGATG-3'
	Apg6kc5 [a]	5'-GGAAATGTTTACCAGTTTG-3'
apg6$^+$	Ura4I5 [b]	5' GCTCCTACAACATTACCAC-3'
	Apg6I3 [c]	5'-GAATGACACCTCTGACACA-3'
	Pck1kc5 [a]	5'-GTACTATGAGGAGATTGCA-3'
pck1$^+$	Ura4I5 [b]	5' GCTCCTACAACATTACCAC-3'
	Pck1I3 [c]	5'-GACTCTTCCCGTTCTACTT-3'
	Pck2kc5 [a]	5'-CTAATAGTTTAGCAAGCA-3'
pck2$^+$	Ura4I5 [b]	5' GCTCCTACAACATTACCAC-3'
	Pck2I3 [c]	5'-AGGGCGCCATGAATAACTG-3'
	Bzz1kc3 [a]	5'-TTCGGGCTTGAGCTCCAAC-3'
bzz1$^+$	Ura4I3 [b]	5'-GAGAAAGAATGCTGAGTAG-3'
	Bzz1I5 [c]	5'-CTTCAAGCCATTTGCGCGG-3'

[a] Forward primers for positive and negative PCR, located ~550bp upstream of the coding regions.

[b] Reverse primers for positive PCR, located within the respective markers.

[c] Reverse primers for negative PCR, located within the respective coding regions.

[d-e] Primers for negative PCR checking of *pca1* disruption mutants.