

**Development of a plasmid free CRISPR-Cas9 system for the genetic modification of *Mucor circinelloides***

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**Supplementary Table S1.** Susceptibility of the *carB'* mutant and the original strains to hydrogen peroxide.

Strains	concentration of hydrogen peroxide (mM)										
	0.5	0.45	0.4	0.35	0.3	0.25	0.2	0.15	0.1	0.05	0
MS12	94%	98%	103%	99%	100%	93%	101%	102%	102%	102%	100%
MS12- <i>carB'</i> /1	96%	90%	94%	95%	98%	96%	102%	100%	100%	99%	100%
MS12- <i>carB'</i> /2	97%	94%	96%	105%	98%	98%	99%	106%	100%	96%	100%
MS12- <i>carB</i> + <i>pyrG</i> /1	98%	94%	103%	99%	104%	99%	99%	103%	103%	98%	100%
MS12- <i>carB</i> + <i>pyrG</i> /2	99%	90%	98%	96%	96%	97%	98%	104%	103%	96%	100%
CBS277.49	101%	97%	100%	100%	101%	101%	103%	100%	99%	95%	100%
CBS277.49- <i>carB'</i> /1	102%	99%	98%	99%	99%	95%	101%	99%	97%	99%	100%
CBS277.49- <i>carB'</i> /2	93%	91%	94%	96%	94%	94%	99%	100%	101%	99%	100%