

Supplemental Figure 1. RT-PCR analysis of *VMA2* expression after 24hr treatment with DOX. mRNA was extracted from THE1-CIp10 and tetR-*VMA2* cells after 24h incubation in unbuffered YPD \pm DOX. Reverse transcriptase PCR (RT-PCR) was used to amplify the 523bp *VMA2* transcript using primers RT-VMA2-5Det and RT-VMA2-3Det. After 24 hours of treatment with DOX, the *VMA2* gene is completely repressed. Without DOX, the tetR-*VMA2* strain exhibits slightly elevated levels of *VMA2* transcript, as previously observed with other genes when placed under the tetR promoter (1).

1. Nakayama H, Mio T, Nagahashi S, Kokado M, Arisawa M, Aoki Y. 2000.

Tetracycline-regulatable system to tightly control gene expression in the pathogenic fungus Candida albicans. Infect. Immun. 68:6712–6719.