

Figure S1. Disruption and complementation of *MaOpy2*.

(A) Schematic illustration of *MaOpy2* disruption. (B) Design of the *MaOpy2* complementation vector. (C) Southern blotting. Genomic DNA from WT, $\Delta MaOpy2$ and CP were digested with *Pvu* I and *Kpn* I. WT: wild type; $\Delta MaOpy2$: the *MaOpy2* disruption mutant; CP: complemented mutant.

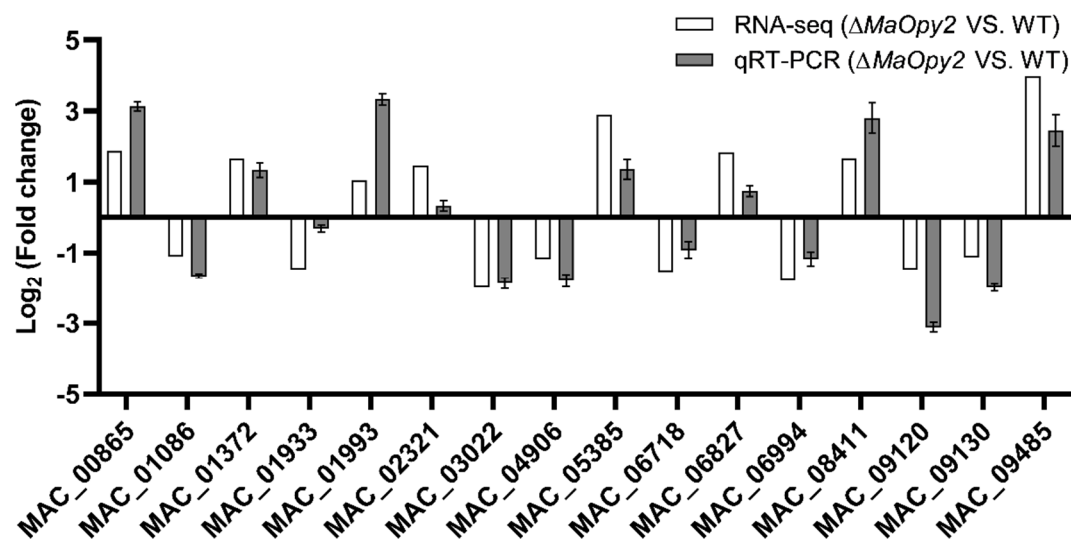


Figure S2. Validation of the RNA-seq data by qRT-PCR.