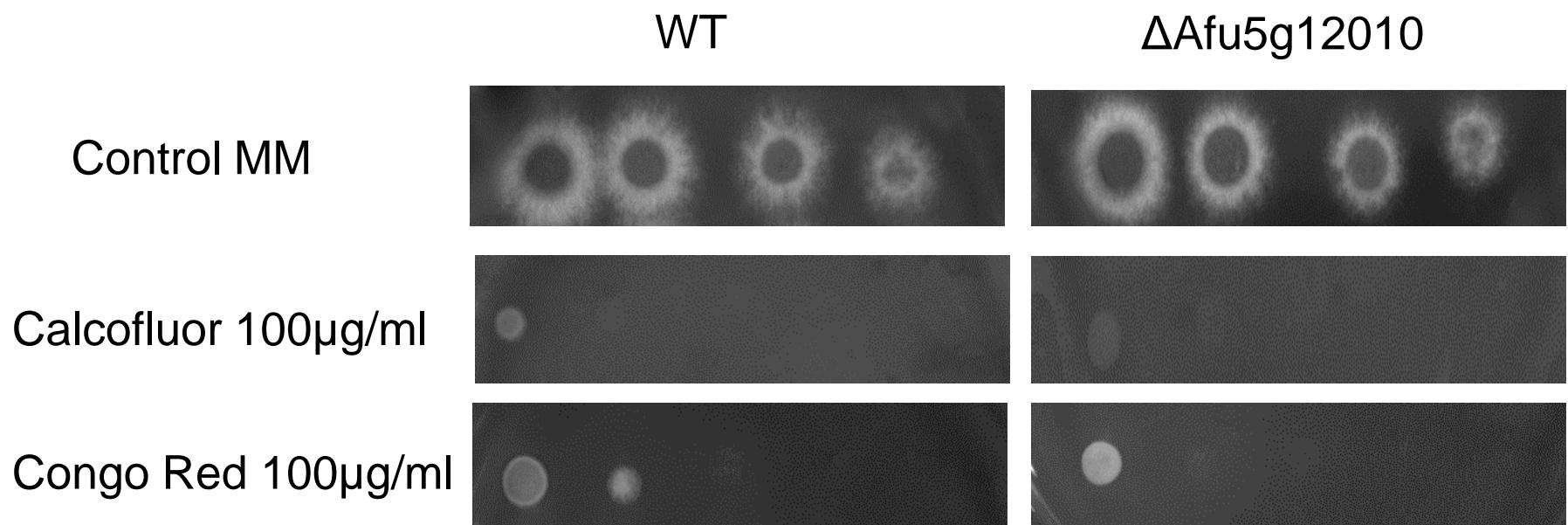
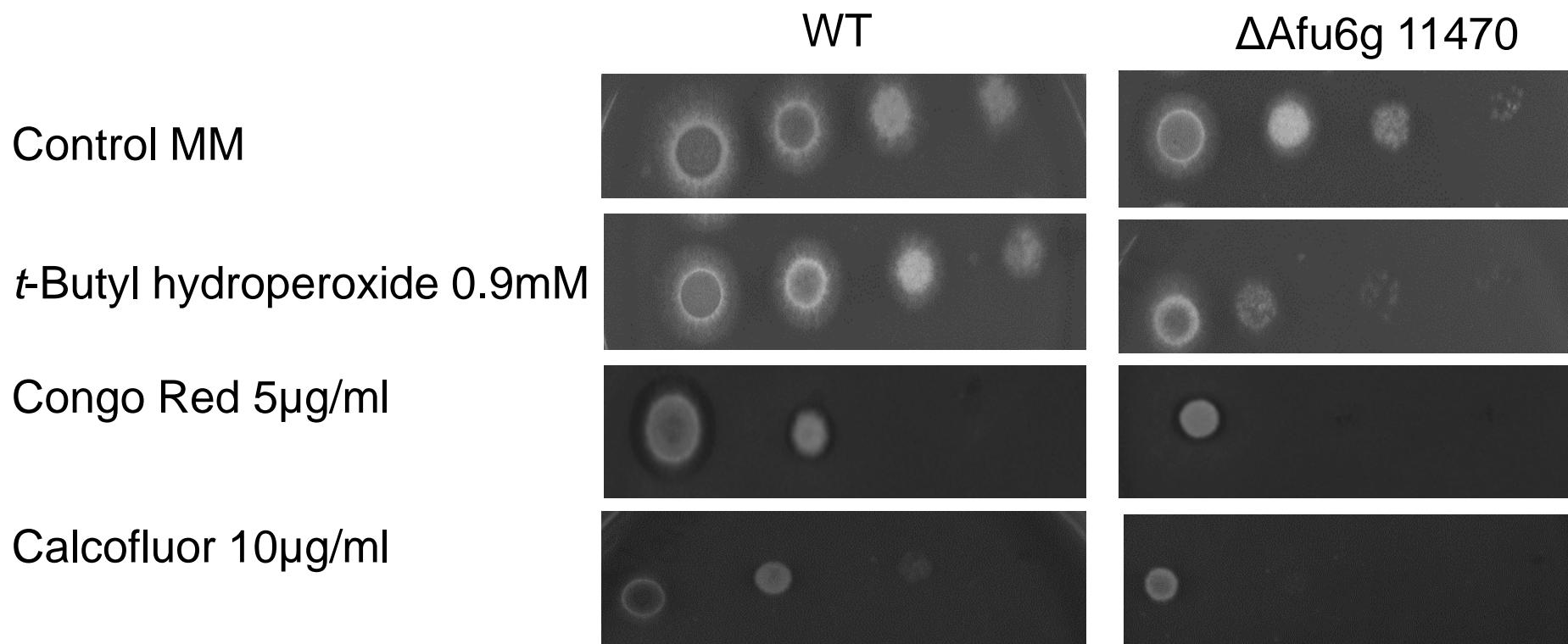


A. *A. fumigatus*  $\Delta$ Afu5g12010 (*pphA*)

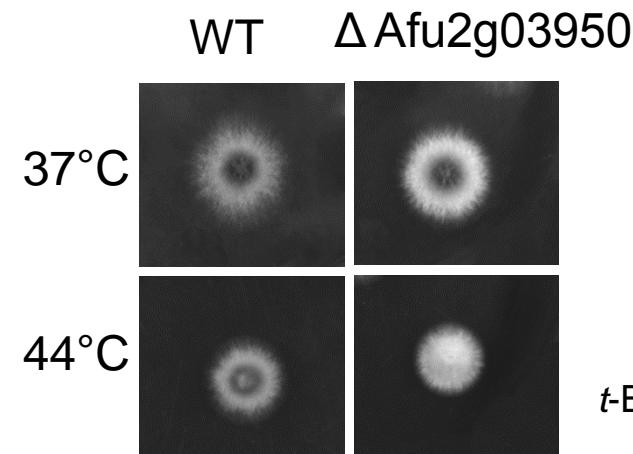


B.

*A. fumigatus*  $\Delta$ Afu6g11470 (*sitA*)



C. *A. fumigatus*  $\Delta$ Afu2g03950 (*ppzA*)

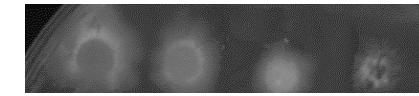
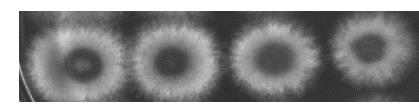
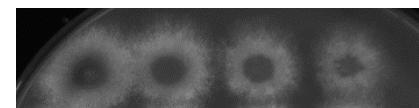


Control MM

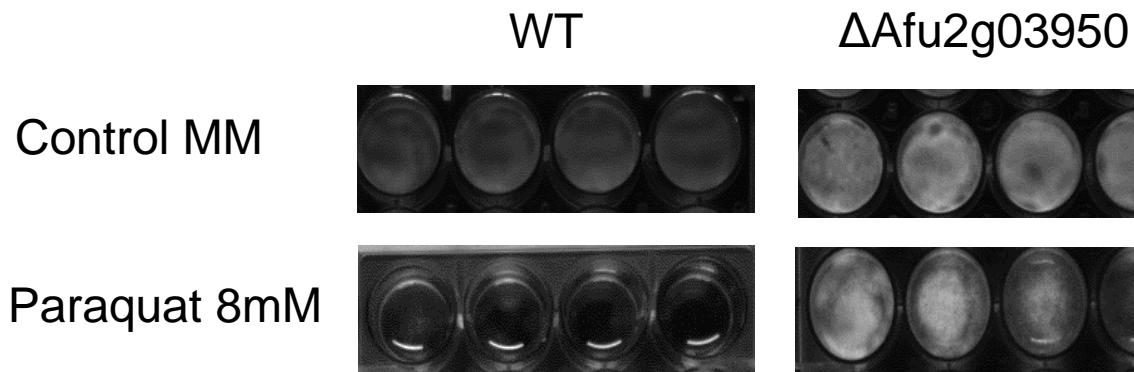
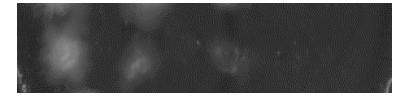
Menadione 0.025mM

*t*-Butyl hydroperoxide 1mM

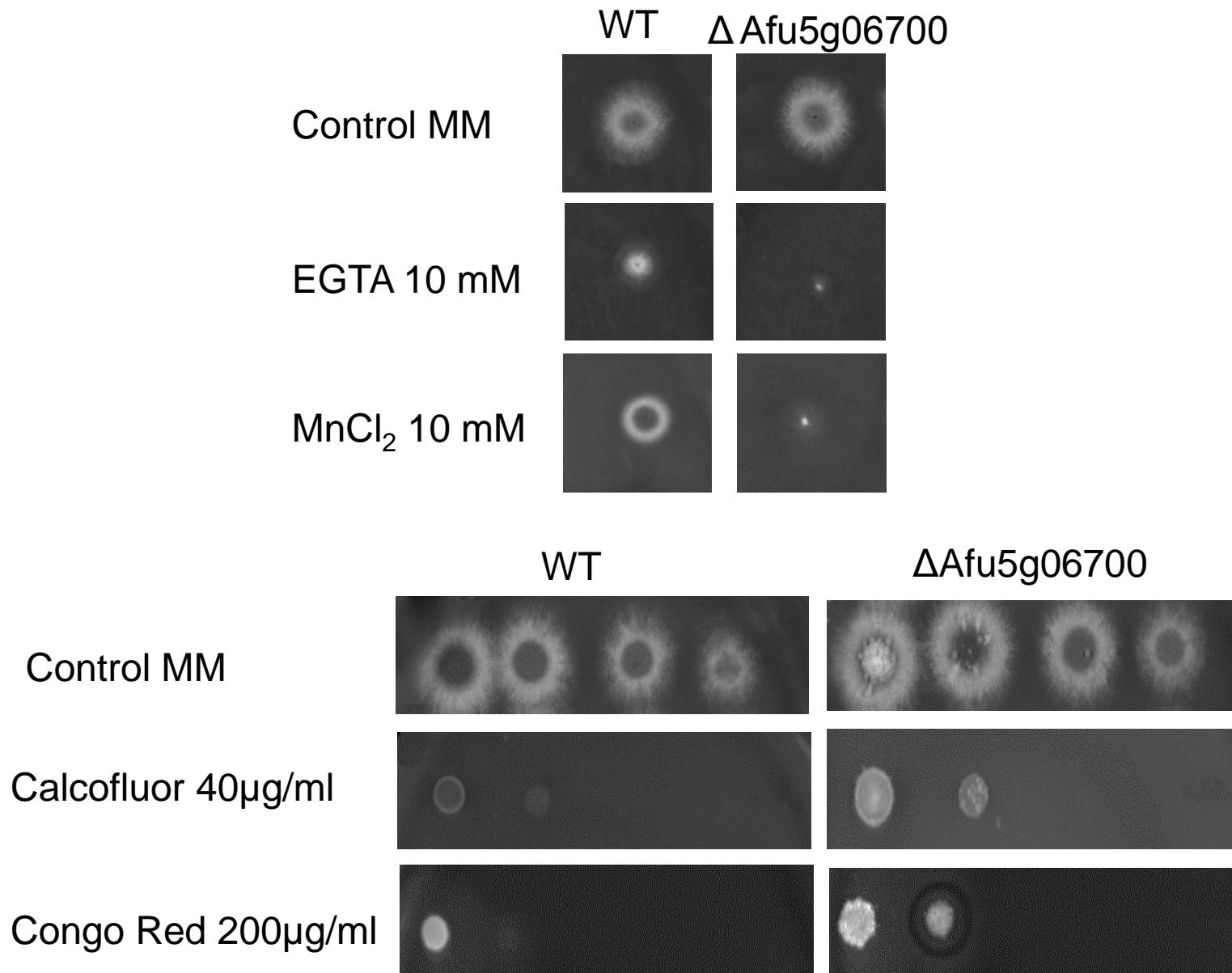
Wt



$\Delta$ Afu2g039

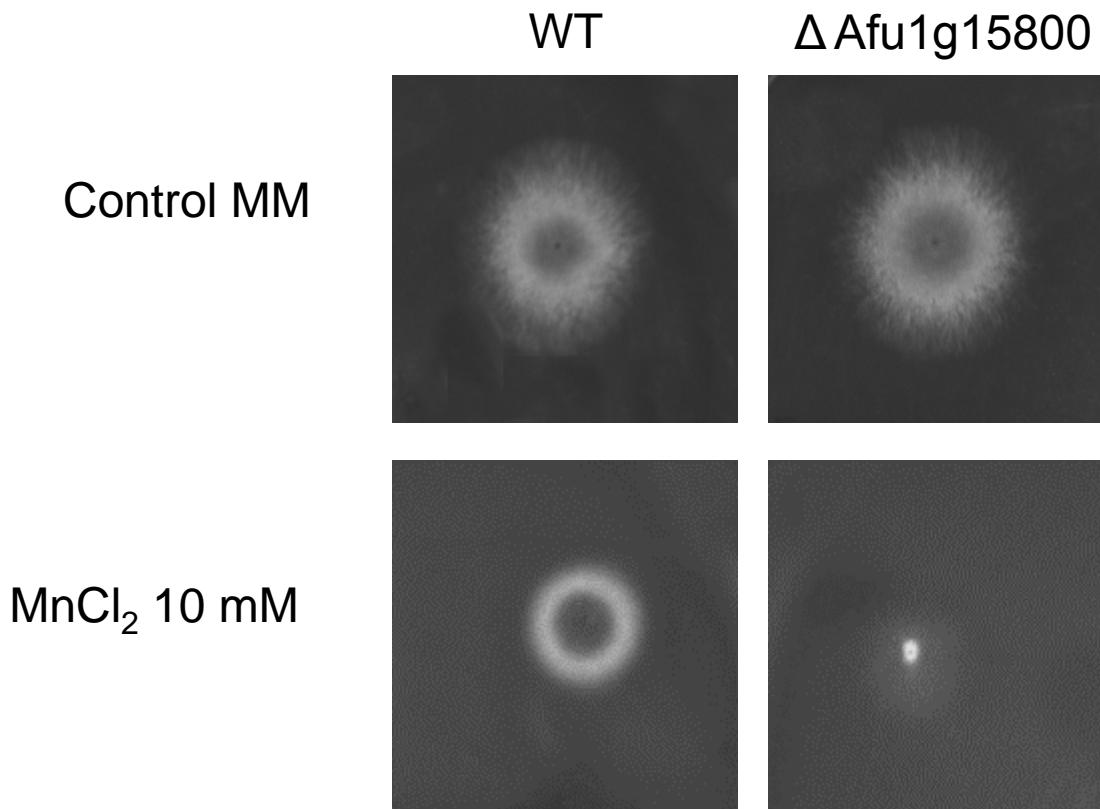


D. *A. fumigatus*  $\Delta$ Afu5g06700 (*pptA*)



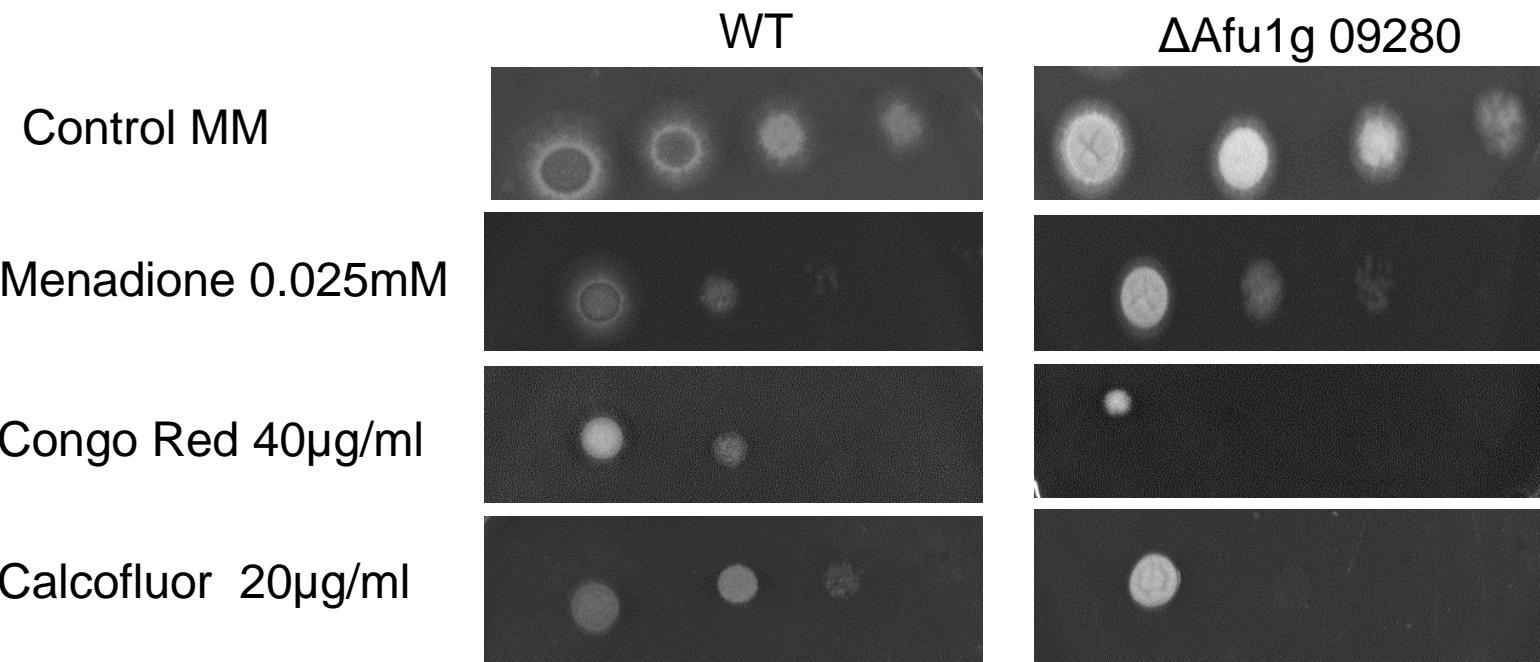
E.

*A. fumigatus*  $\Delta$ Afu1g15800 (*ptcA*)

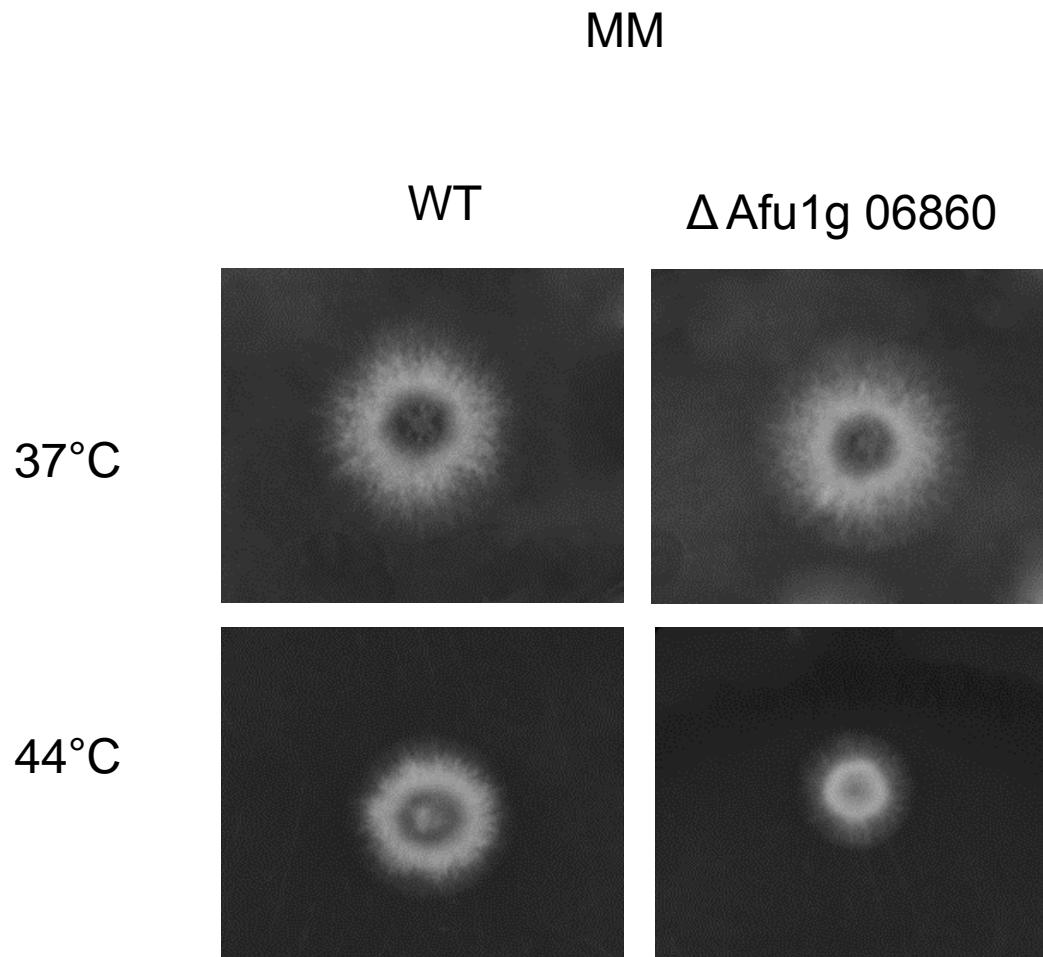


F.

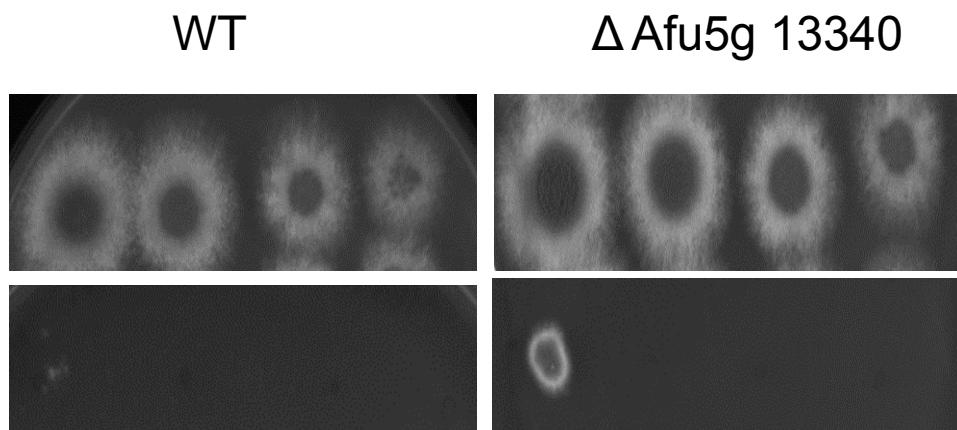
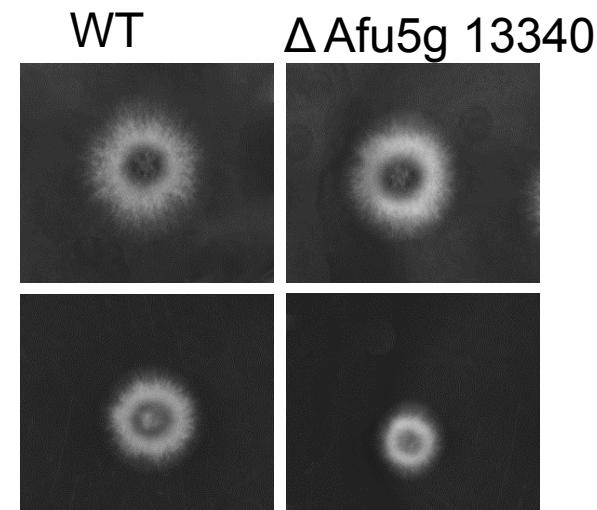
*A. fumigatus*  $\Delta$ Afu1g09280 (*ptcB*)



G. *A. fumigatus*  $\Delta$ Afu1g06860 (*ptcF*)

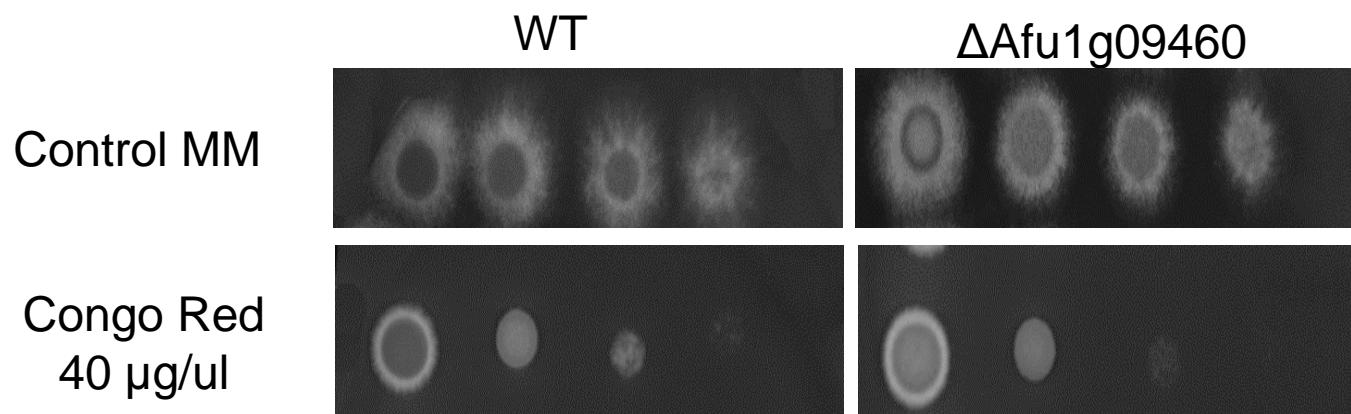
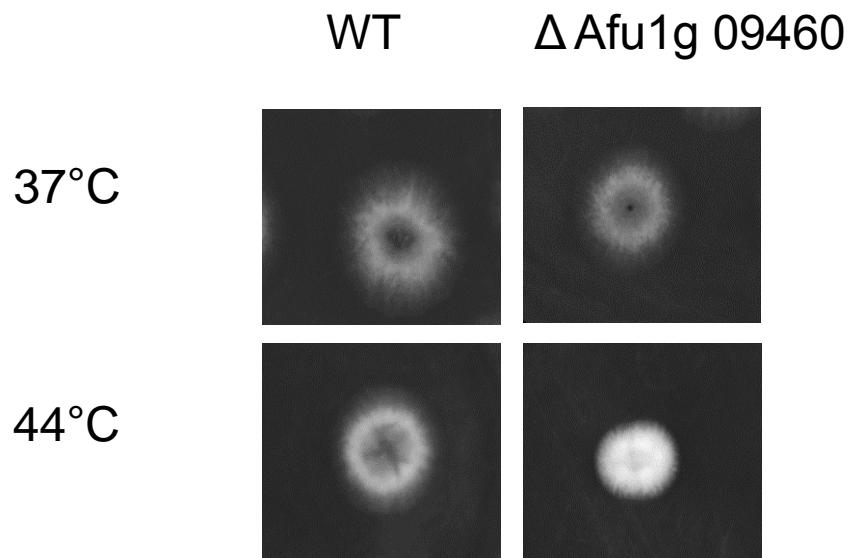


H. *A. fumigatus*  $\Delta$ Afu5g13340 (*ptcG*)



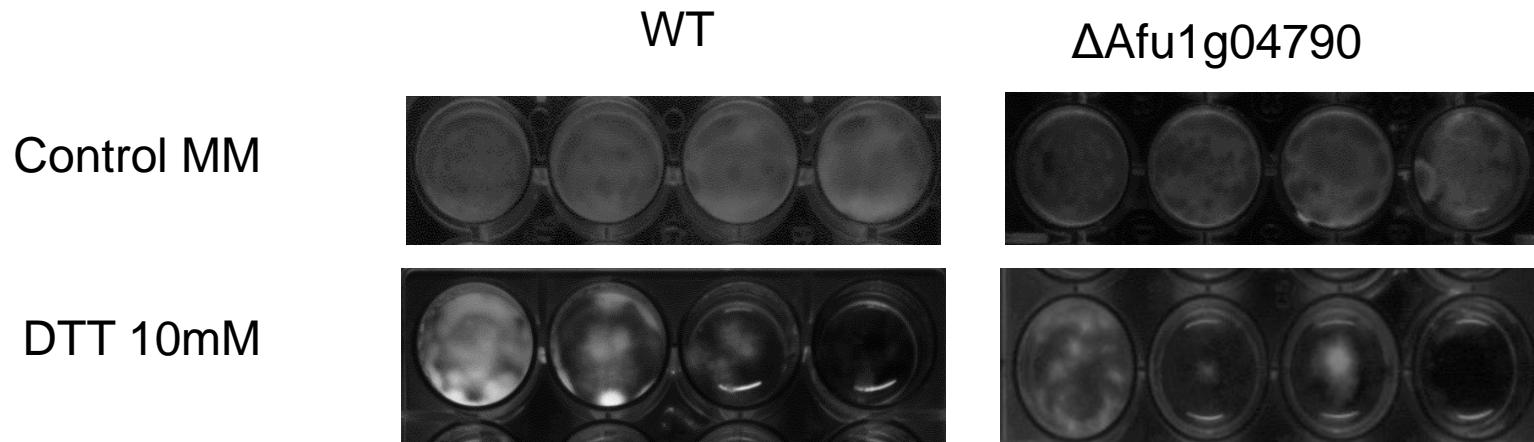
I.

# *A. fumigatus* $\Delta$ Afu1g09460 (*nemA*)



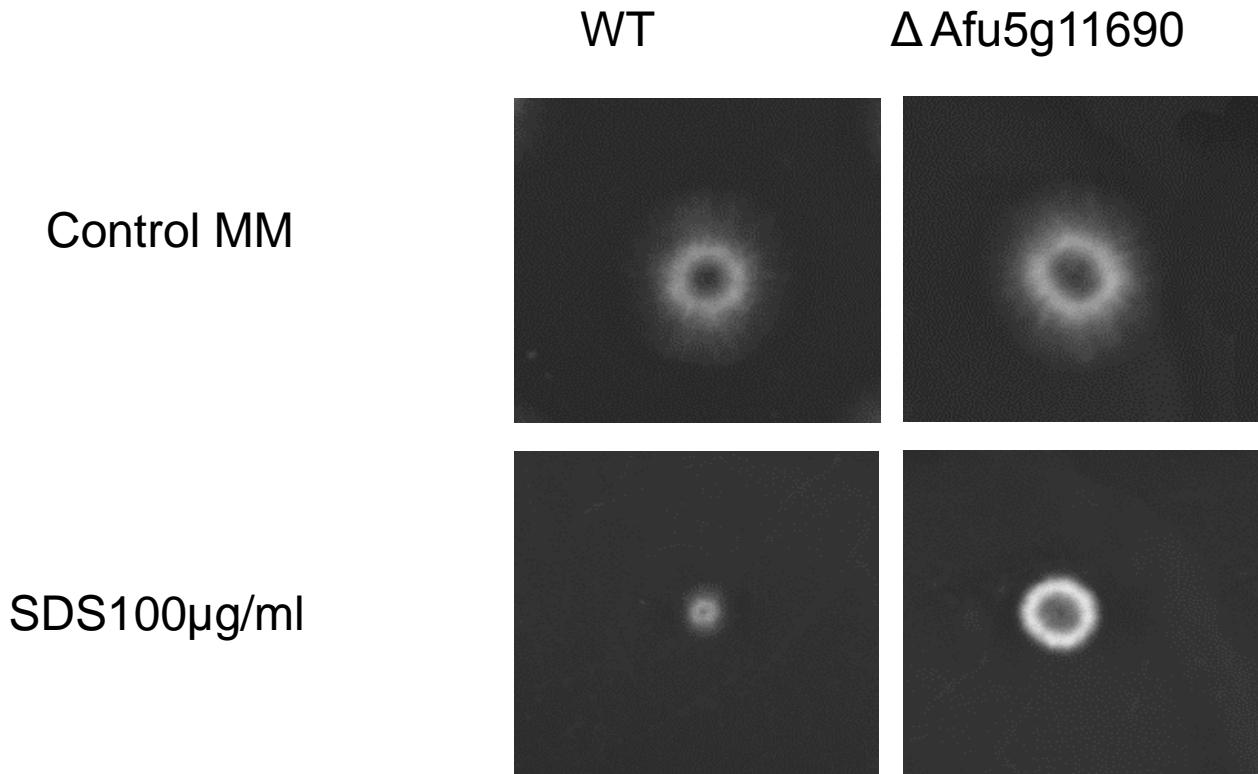
J.

# *A. fumigatus* $\Delta$ Afu1g04790(*psrA*)



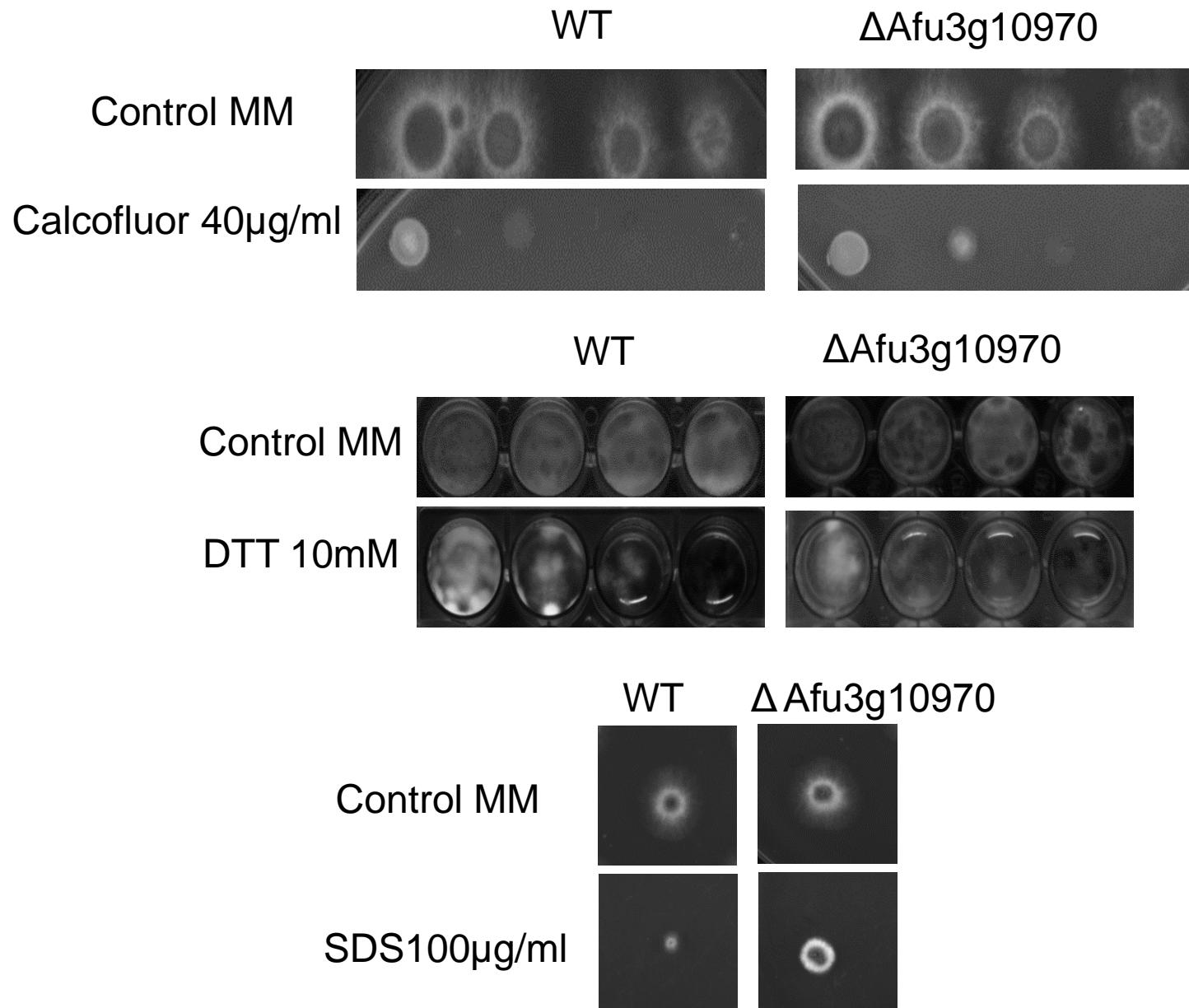
I.

# *A. fumigatus* $\Delta$ Afu5g11690 (*ppsA*)



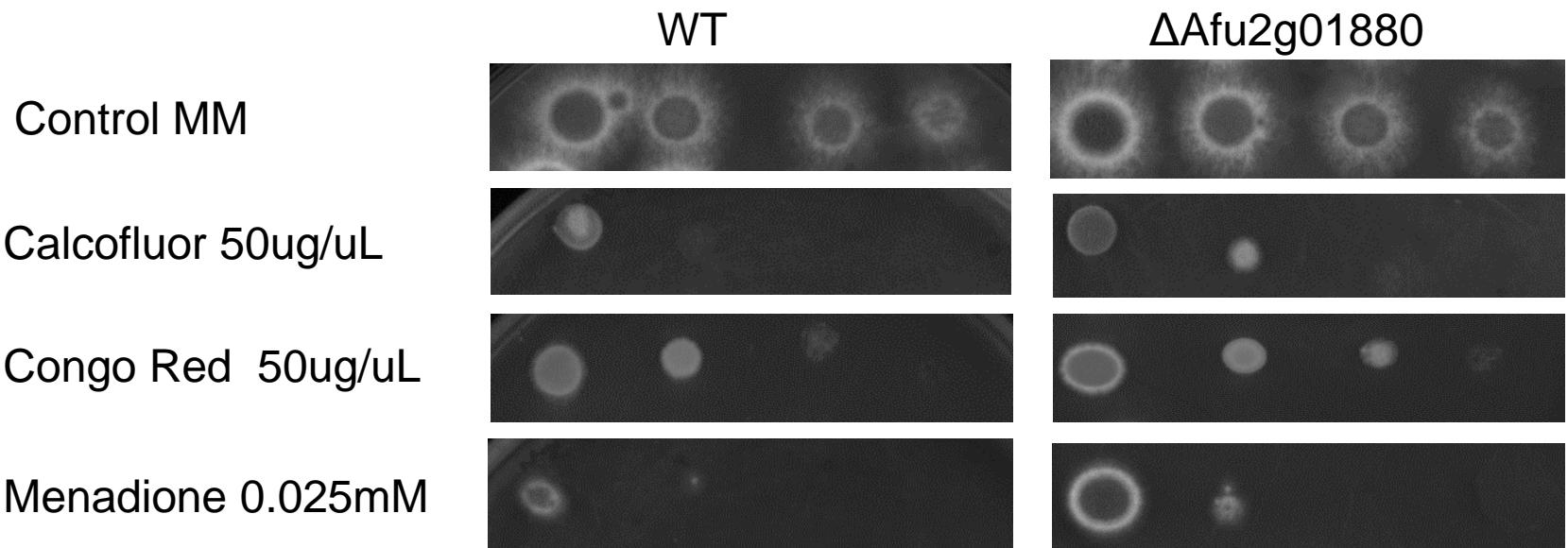
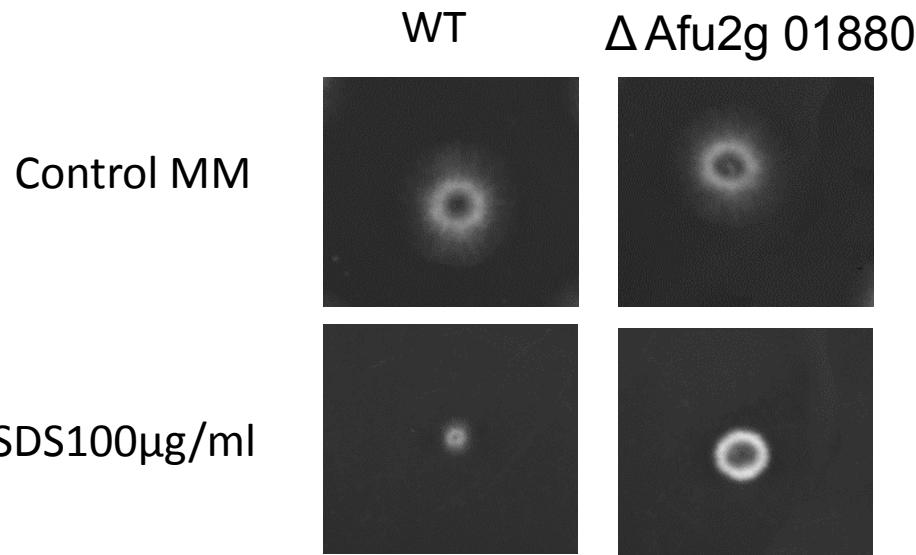
K.

# *A. fumigatus* $\Delta$ Afu3g10970 (*ptpB*)

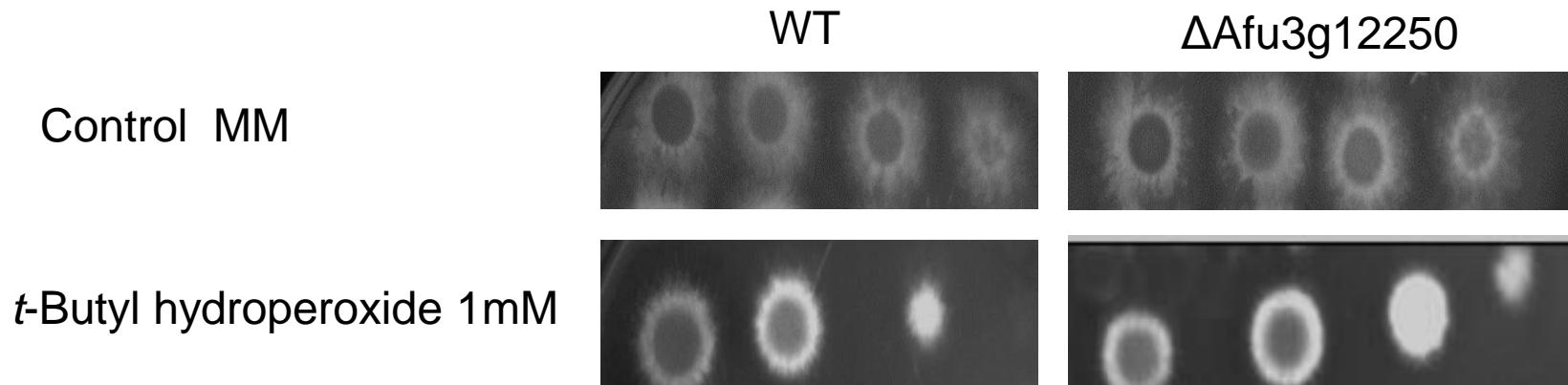


L.

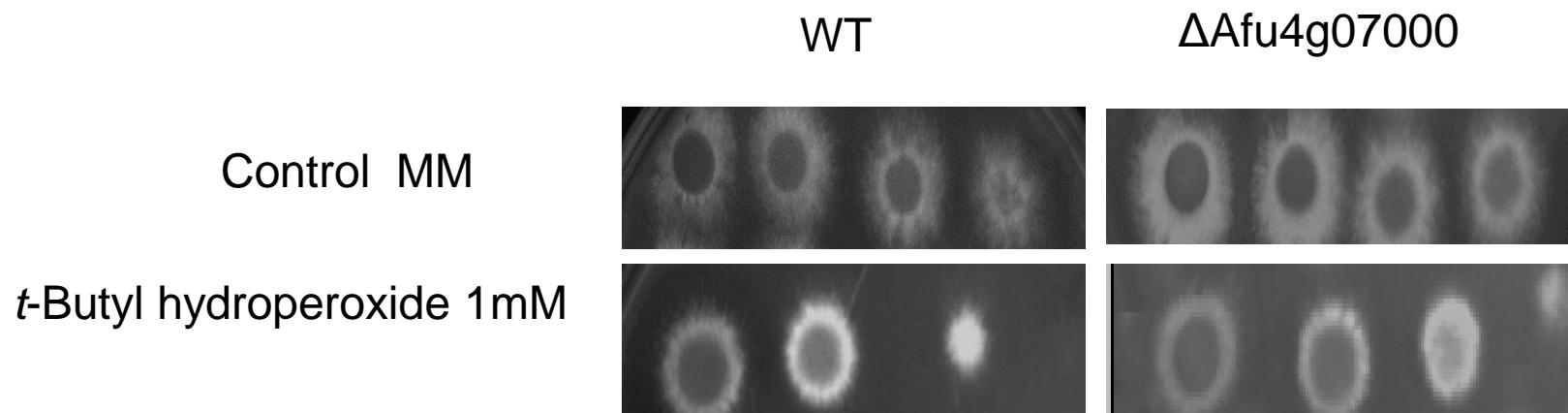
# *A. fumigatus* $\Delta$ Afu2g01880 (*IptA*)



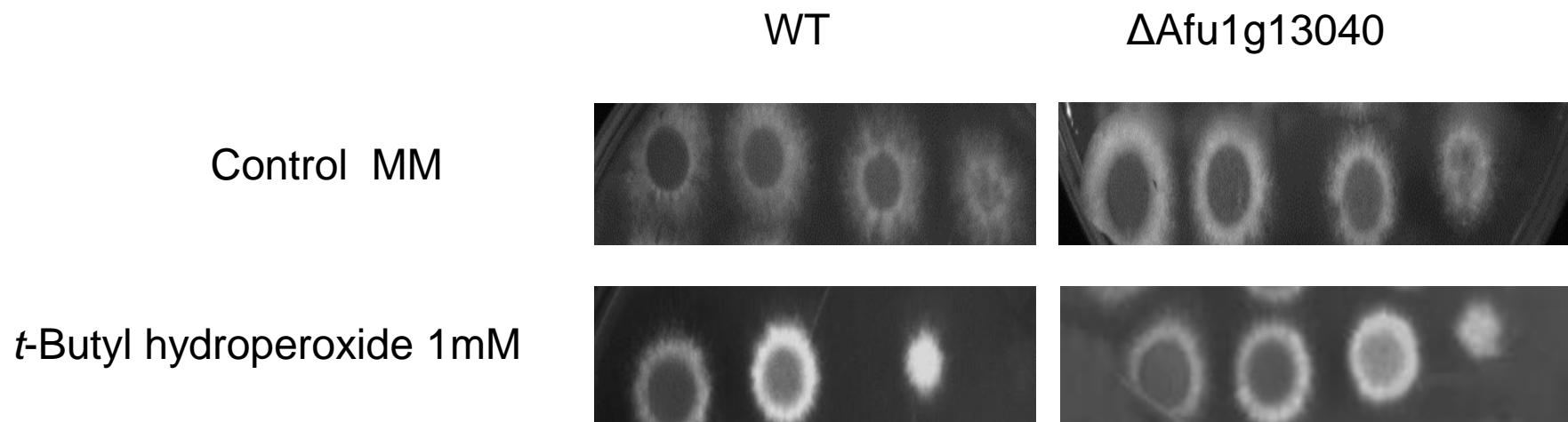
M. *A. fumigatus*  $\Delta$ Afu3g12250 (*cdcA*)



N. *A. fumigatus*  $\Delta$ Afu4g07000 (*yphA*)



# O. *A. fumigatus* $\Delta$ Afu1g13040 (*dspA*)



P. *A. fumigatus*  $\Delta$ Afu2g02760 (*dspD*)

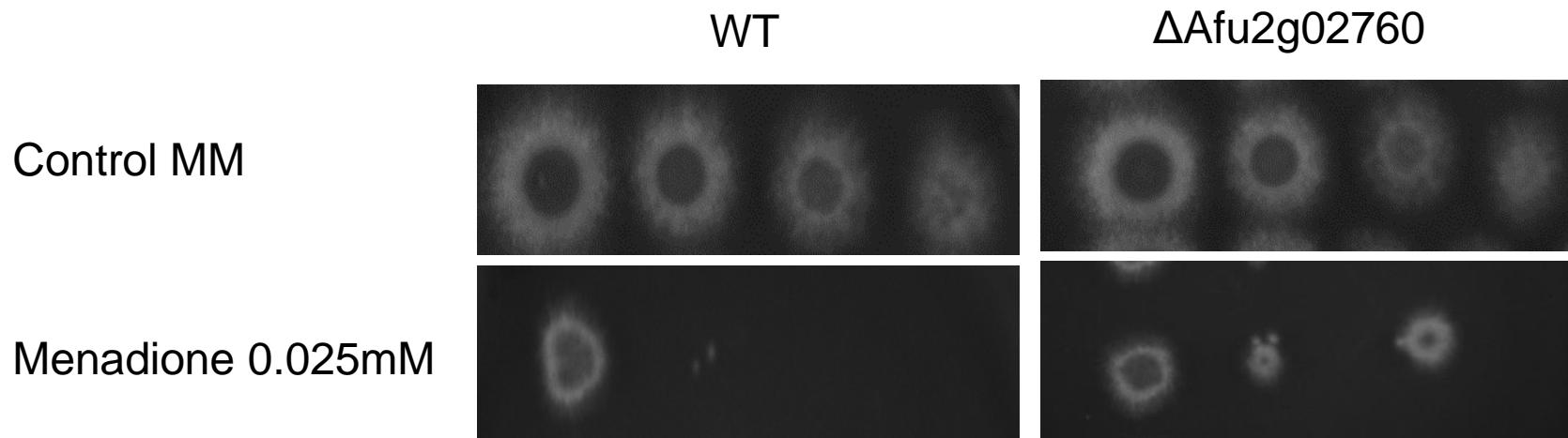
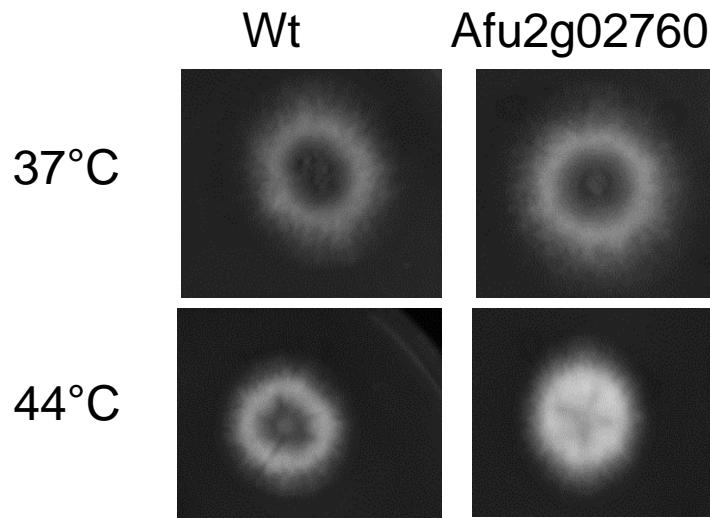


Figure S3 – Phenotypes for selected phosphatase deletion mutants (A to P). The order of the mutants follow the order of the mutants in Table 2.