**Functional exploration of co-expression networks identifies a nexus for modulating protein and citric acid titres in *Aspergillus niger* submerged culture**

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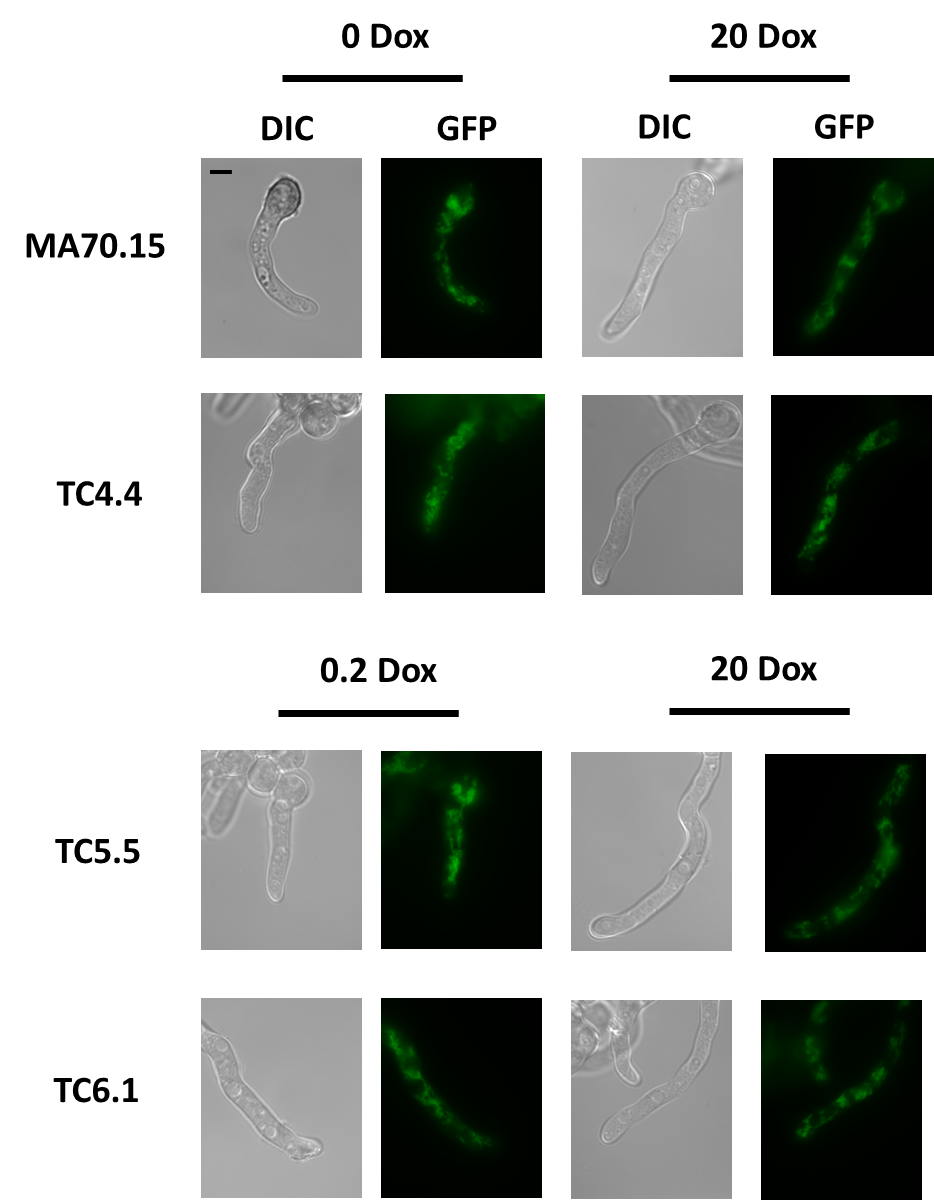
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**Additional File 4: Localisation of mitochondria in young *A. niger* hyphae is not dependent on *secG*, *ageB*, or *geaB* expression.** Isolates were inoculated in CitACM media supplemented with the indicated Dox concentration and grown for 8 hours at 34°C with 220 RPM. Cells were stained with MitoTracker Green FM (Thermo Fisher, Germany) and microscopy conducted using an inverted TCS SP8 fluorescent microscope (Leica, Germany). This assay did not detect any differences in mitochondrial localisation between conditional expression mutants and control, or between 0/20 µg/ml Dox and 0.2/20µg/ml Dox concentrations. Scale bar in top left panel is 5 µm.