

Dynamic calcium-mediated stress response and recovery signatures in the fungal pathogen, *Candida albicans*

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Supplementary movies:

Movie S1: BWP17-GCaMP 1 mM – 200 mM Ca²⁺

Movie S2: WT-GCaMP 1M NaCl

Movie S3: BWP17-GCaMP 0.6 M Ca²⁺

Movie S4: WT-GCaMP 0.05% SDS

Movie S5: WT-GCaMP 5 mM H₂O₂

Movie S6: Empty-vector 5 mM H₂O₂

Movie S7: *cap1*Δ-GCaMP 5 mM H₂O₂

Movie S8: *hog1*Δ-GCaMP 5 mM H₂O₂

Movie S9: *cnb1*Δ-GCaMP 5 mM H₂O₂

Movie S10: *crz1*Δ-GCaMP 5 mM H₂O₂

Movie S11: *cch1*Δ-GCaMP 5 mM H₂O₂

Movie S12: *yvc1*Δ-GCaMP 5 mM H₂O₂

Representative movies showing heat-map representation of the fluorescence imaged throughout the experimental time-course (Stages 1 – 3) at a single microscope position in GCaMP-expressing cells or the empty-vector control strain. Heat map colours match the ratio bar shown in Fig 1 – 4. Experimental stage is indicated top left. WT = Wild-type *Candida albicans* SC5314 (clinical isolate). Bars = 10 μm.