



Supplemental FIGURE 1: Modulation of Ca^{2+} homeostasis by progesterone in yeast is independent of known Ca^{2+} channels. Cells were treated with progesterone (10 $\mu\text{g}/\text{ml}$) and challenged with high doses of Ca^{2+} (150 mM). Intake of Ca^{2+} as well as Ca^{2+} -clearance in the cytosol to its basal level were measured in indicated single gene deletion mutants (**A-H**) as well as the corresponding wild type strain (**I**) ($n = 3-4 \pm \text{SEM}$) Prog = progesterone, ctrl = control.