

Supplementary Information

Monitoring Cytosolic and ER Zn²⁺ in Stimulated Breast Cancer Cells using Genetically Encoded FRET Sensors

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Supplementary figures

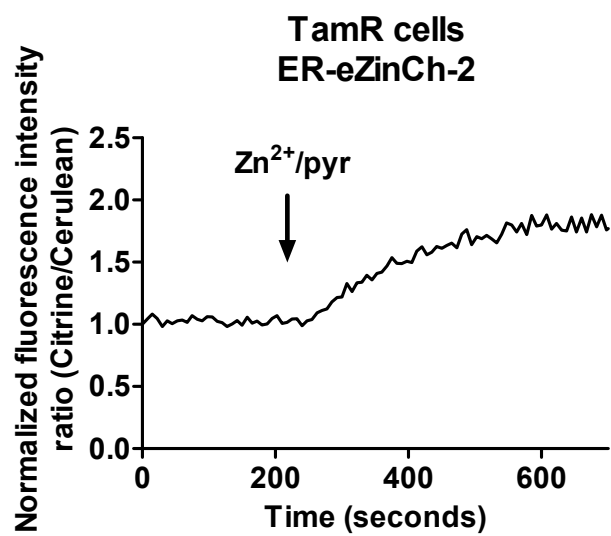


Figure S1: Response of TamR cell expressing ER-eZinCh-2 to the addition of 20 μM Zn^{2+} /10 μM pyrithione.

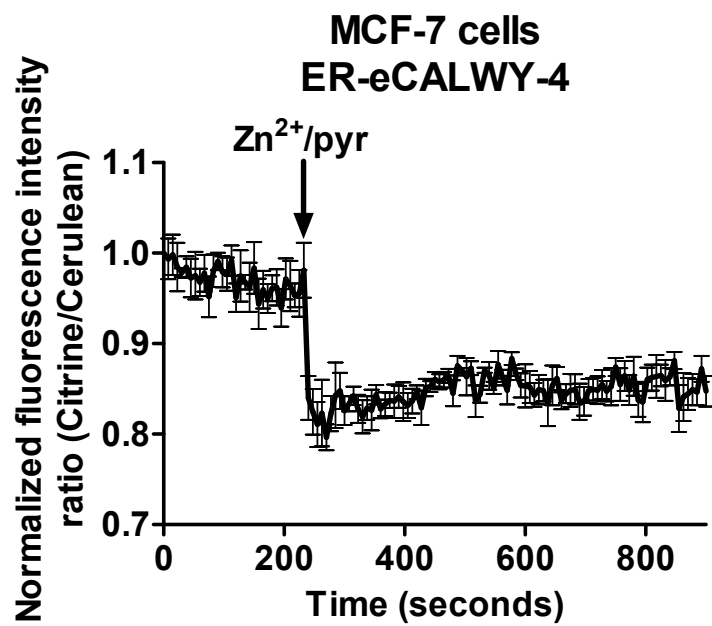


Figure S2: Responses of MCF-7 cells expressing ER-eCALWY-4 to the addition of 20 μM Zn^{2+} /10 μM pyrithione. Traces represent the average of three cells after normalization at $t=0$ s. Error bars represent SEM.