

**Distinct modes of perimembrane TRP channel turnover  
revealed by TIR-FRAP**

**Debapriya Ghosh, Andrei Segal, Thomas Voets\***

**Supplementary Information**

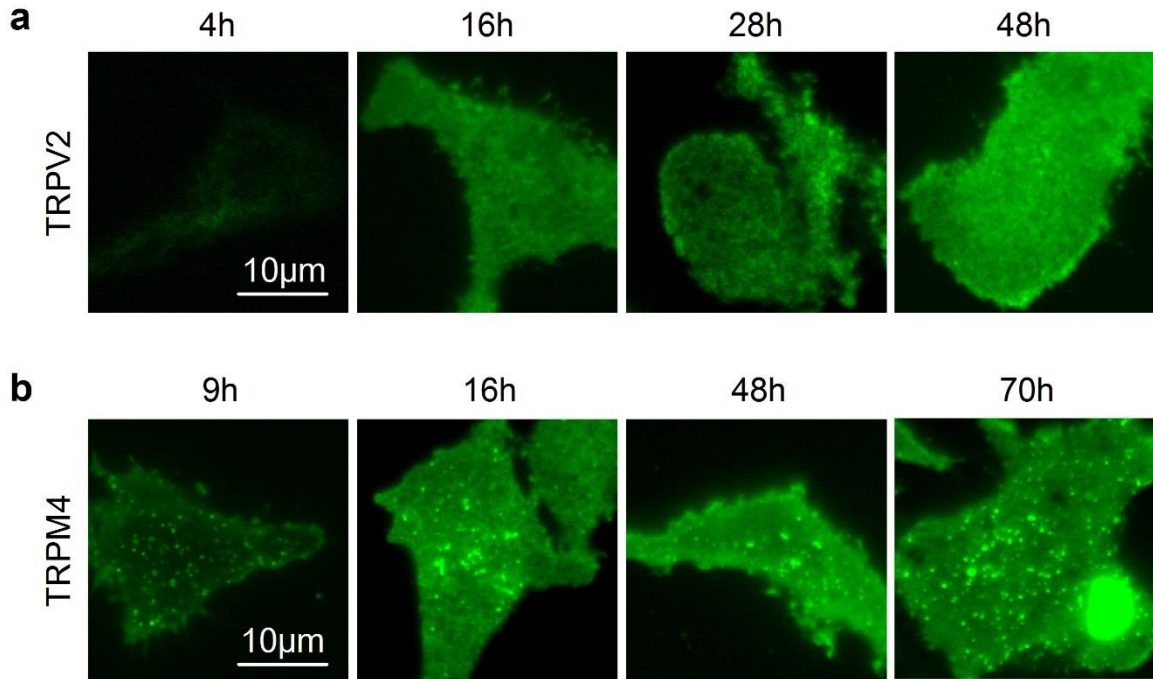


Figure S1. TRP channel fluorescence in TIRF at different time points after transfection

Representative TIRF micrographs of HEK293 cells expressing TRPM4-GFP (a) and TRPV2-GFP (b) at different time points post transfection. Distinct vesicular appearance is evident in TRPM4-GFP cells at all time points, whereas similar vesicular presence cannot be discerned in TRPV2-GFP cells at any time point.