



Supplementary Figure S1

A, Calcium imaging of HEK293 cells transfected with TRPV6-I-GFP (blue, n/N= 124/2), TRPV6 R₅₁₀stop (green, n/N= 67/2) and I-GFP vector (white, n/N=86/2), B statistical analysis. n= number of cells, N= number of experiments. **C, Subunits of the TRPV6 channel. The position of the G₆₆₀ residue is indicated (pink) as well as K₈₂ and W₈₅ of the interacting subunit (grey).**