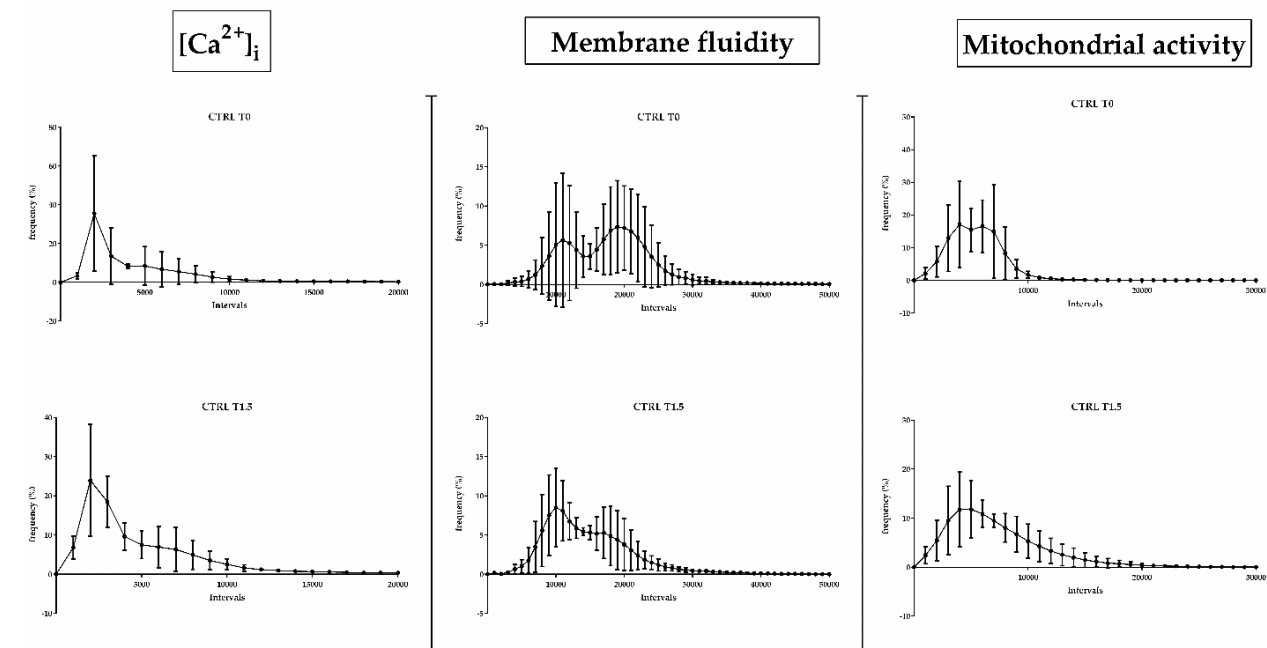


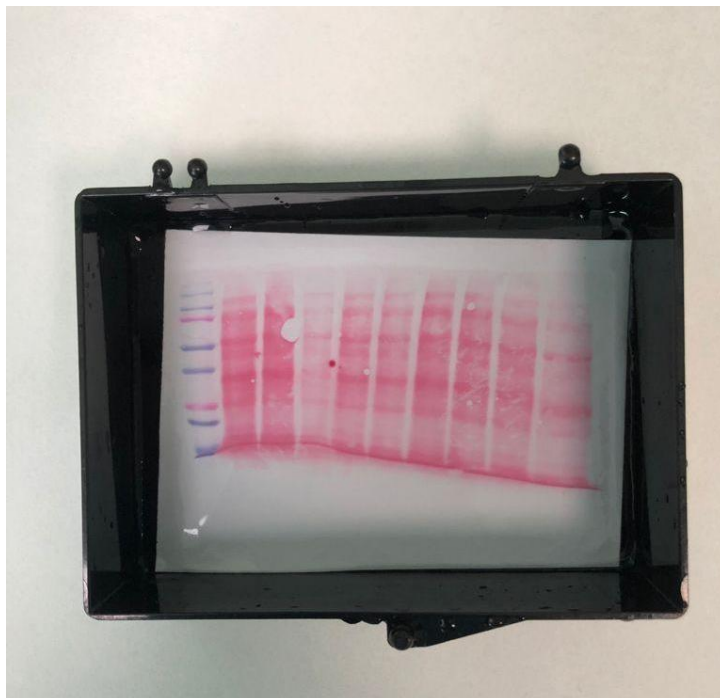
Supplementary Materials S1



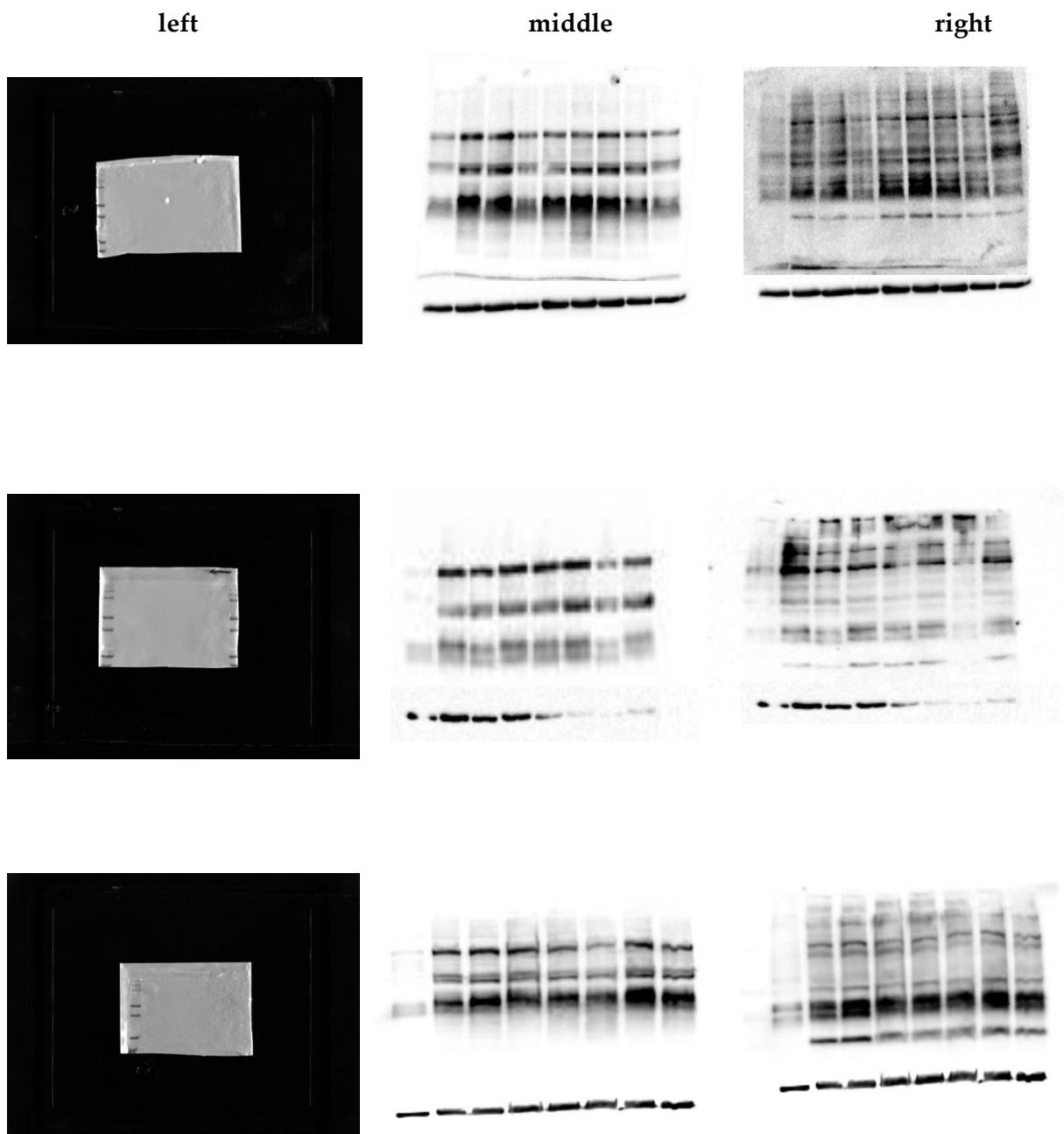
Supplementary Materials S1. CTRL group flow cytometry analysis after 0, 1.5 of capacitation.

Supplementary Materials S2

All full-length membranes and immunoblotting images from three independent experiments.



Supplementary Figure S1. Representative image of a membrane prior to hybridization. Blots used were mini size. This figure shows a membrane after Ponceau staining and prior to the incubation with the corresponding antibody



Supplementary Figure S2. Three representative blots with full-length membranes and membrane edges for anti-phospho-pKa antibody (Cell Signaling, Leiden, The Netherlands) and anti-phosphotyrosine antibody (Merck Millipore, USA). Left: molecular weight; middle: PKA activity and right: tyrosine phosphorylation patterns.