



Supplementary Figure S3: Expression of TRPV6 during forskolin induced syncyalization of BeWo-cells. A, immunocytochemical staining of BeWo-cells after 48 h with and without forskolin using a zonula occludens (ZO-1) specific antibody, scale 100μM/20μM or B, with eosin-azure staining, scale 20μM. C, Western blot analysis of protein lysates from TRPV6-transfected COS cells (positive control), untransfected COS cells (negative control) and TRPV6 immunoprecipitations (IP) from BeWo cells treated with DMSO or with DMSO and forskolin (20μM). Western blots were incubated with the polyclonal TRPV6 specific antibody 429 (left) or with the monoclonal antibody 20C6 (right, (24)).