



Fig. S3. Effects of 1,25(OH)2D3 on SZ95 sebocyte lipogenesis after 48 h. 1,25(OH)2D3 at high pharmacological doses (10⁻⁷ M) inhibited SZ95 sebocyte lipogenesis at high ecCa²⁺ levels. The results are from one representative experiment out of 2 performed in sixplicate and are shown as the correlation of neutral lipids/cell after measuring the absolute fluorescence units (AFU) of the correlating Nile red assay (NR) and fluorescein diacetate assay (FDA). **p*<0.05.