



Supplemental Figure S2: Punctate GFP-BAX and apoptotic nuclei result from induced HDAC3-FLAG expression in differentiated 661W cells. (A) Quantification of cells with punctate GFP-BAX distribution, 24 hours after transfection. Only differentiated 661W cells expressing HDAC3-FLAG show a significant increase in GFP-BAX recruitment (* $P < 0.005$). (B) Evaluation of undifferentiated and differentiated 661W cells positive for HDAC3-FLAG expression at 24 hours after transfection. Cell death was monitored by the formation of condensed and fragmented nuclei. Differentiated cells show a significant increase in apoptotic nuclear morphology compared to undifferentiated cells expressing HDAC3-FLAG (* $P < 0.005$).