



Supplementary Figure 5. Comparison of overexpressed and endogenous levels of *AXIN1* mRNA.

In this experiment, 100 ng of plasmid DNA was transfected into HEK293T cells grown in a 24-well plate. Next, a qRT-PCR assay was performed to determine *AXIN1* expression levels. The results demonstrate a remarkable more than 3000-fold increase in *AXIN1* mRNA levels when using the expression plasmids. (in triplicate, n=2 independent experiments). Expression levels are relative to the housekeeping gene *GAPDH*.