

Figure S1: Relative *in vivo* mRNA expression of *FOS*, *PTEN*, *PIK3CA*, *AKT1*, *ALDH1A1*, *ATF4*, *BMP2* and *MAPK9* normalized to normalized to *GAPDH* in Ace-1-Vector^{YFP-LUC} and Ace-1-Dkk-1^{YFP-LUC} xenografts with either vehicle or SP600125 (5 mg/Kg). Significant differences between different groups are indicated with asterisks.

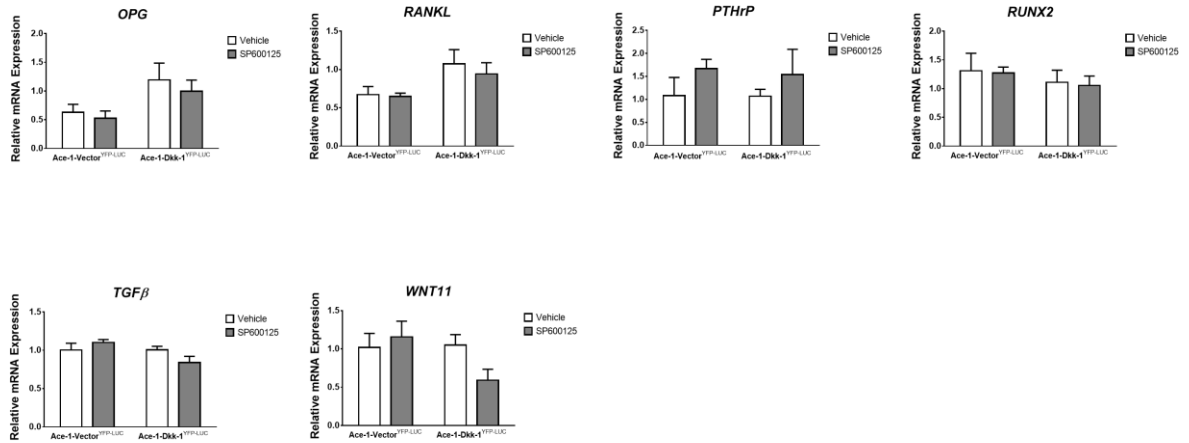


Figure S2: Relative *in vivo* mRNA expression of *OPG*, *RANKL*, *PTHrP*, *RUNX2*, *TGFβ*, and *WNT11* normalized to normalized to *GAPDH* in Ace-1-Vector^{YFP-LUC} and Ace-1-Dkk-1^{YFP-LUC} xenografts with either vehicle or SP600125 (5 mg/Kg). Significant differences between different groups are indicated with asterisks.