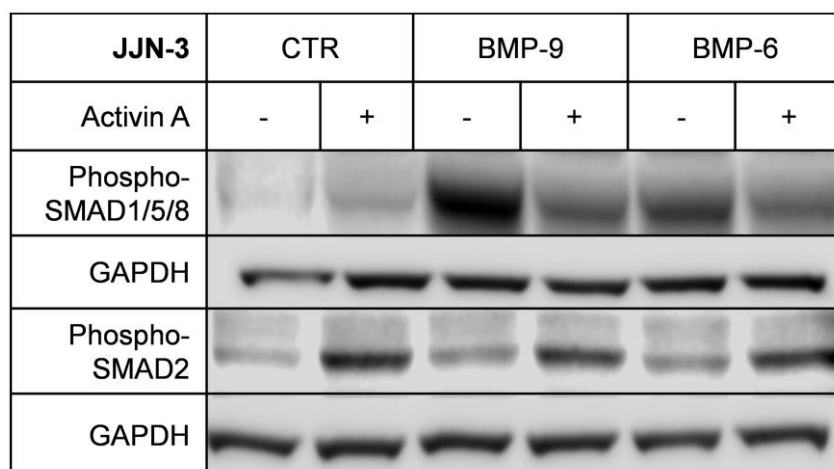


Additional file 1

Olsen OE *et al.* Activin A inhibits BMP-signaling by binding ACVR2A and ACVR2B



Additional Figure 1. The effect of activin A is also seen in the JJN-3 IL-6 independent cell line

JJN-3 cells were treated for one hour with BMP-6 (100 ng/mL) or BMP-9 (5 ng/mL) with or without activin A (10 ng/mL) before phosphorylation of SMAD1/5/8 and SMAD2 was determined using immunoblotting. GAPDH was used as loading control.