Supporting Information

Wright and Tjian 10.1073/pnas.0811914106

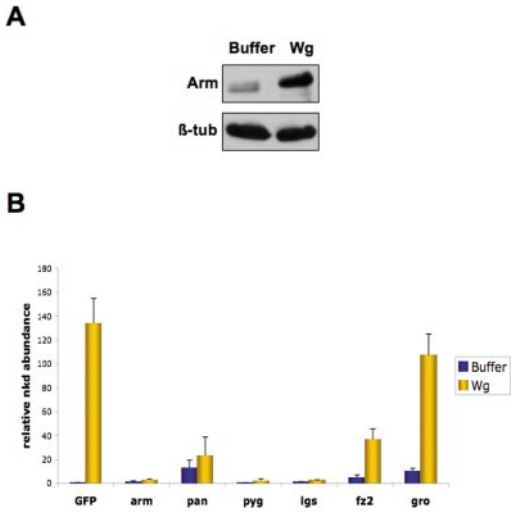

Fig. S1. Wg signaling in *Drosophila* S2R+ cells. (*A*) Armadillo is rapidly stabilized in S2R+ cells treated with partially purified Wg protein. After 2 h of treatment with either buffer or Wg, Armadillo stabilization was analyzed by immunoblotting with an anti-Armadillo antibody. An antibody directed against β-tubulin served as a loading control. (*B*) Activation of *nkd* requires most known Wg signaling components. S2R+ cells were treated with either control GFP dsRNA or a dsRNA directed against a component of the Wg signaling pathway. After 3 days, the cells were split and treated with either buffer or Wg. After 2 h, *nkd* expression was analyzed by qRT-PCR relative to rpb1.

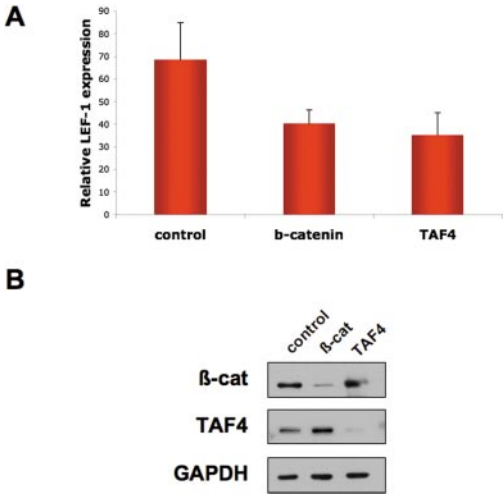

Fig. S2. TAF4 regulates the Wnt target gene LEF-1 in SW480 cells. (*A*) LEF-1 levels were analyzed by qPCR relative to rpb1 in SW480 cells transfected with either control scrambled siRNA, β-catenin siRNA, or an siRNA targeting TAF4. (*B*) β-Catenin and TAF4 levels were efficiently depleted by siRNA transfection as determined by immunoblotting with the indicated antibodies. GAPDH served as a loading control.