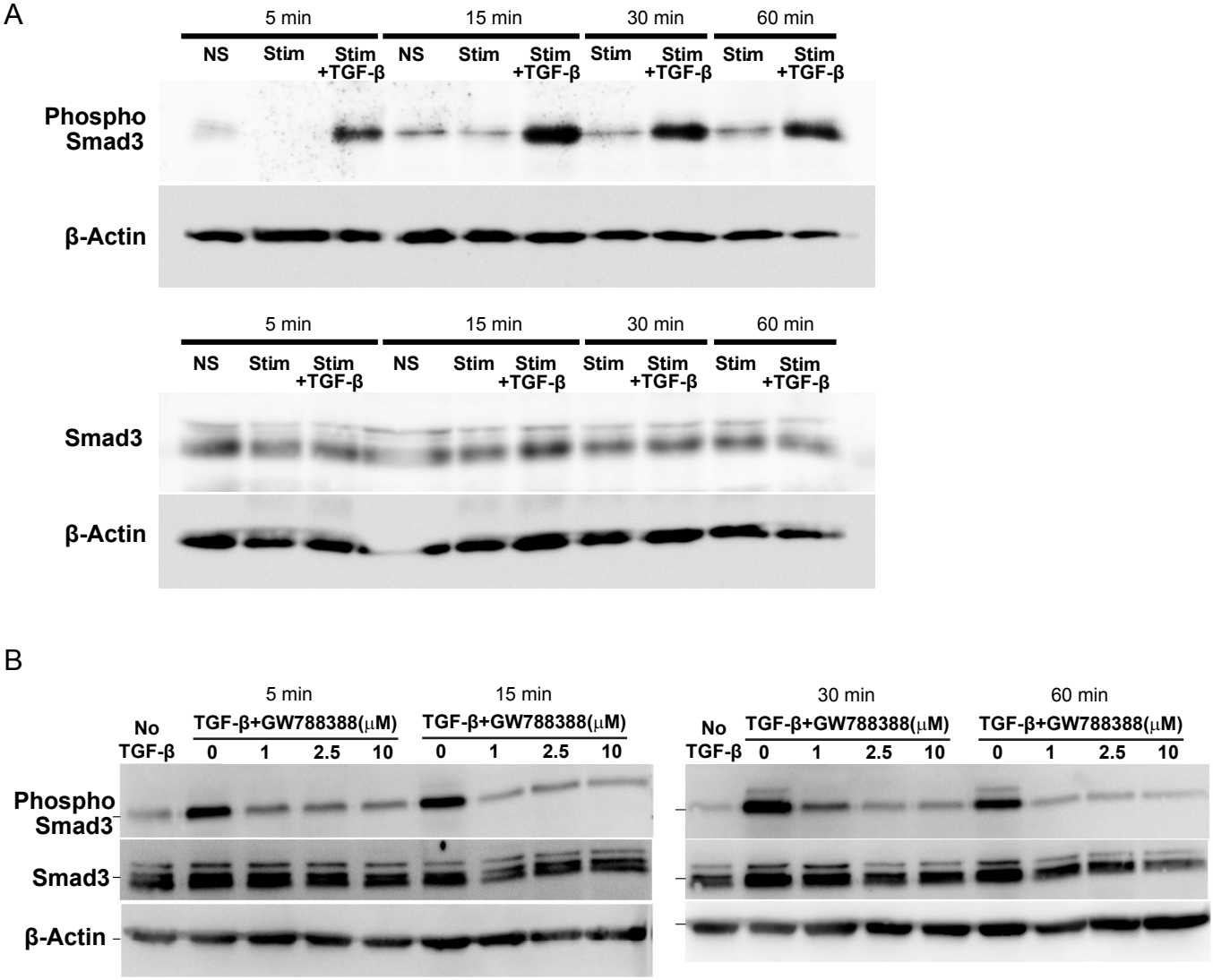
Figure S1



Supplementary Figure S1. TGF-β exposure during T-cell activation leads to SMAD3 phosphorylation and GW788388 inhibits TGF-β mediated SMAD3 phosphorylation. (A). Western blots obtained from two gels run in parallel from the same experiment (one representative of 4 different donors) for activated phospho-SMAD3 and total SMAD3. NS: non-stimulated, Stim: Stimulated with anti-CD3/CD28 +/- TGF-β (5ng/ml) at the indicated time points (min: minutes) after stimulation. Stimulation was performed culture media by adding TGF-b (5ng/ml), soluble anti-CD3 (OKT3, eBioscience) and anti-CD28, followed by cross-linking with a goat anti-mouse antibody (Invitrogen, catalog # 31160). Cells were collected at the indicated times after cross-linking. (B). Steady state T cells submitted to TGF-β (5ng/ml) and different concentrations of GW788388 at the indicated time-points. One representative of two donors.