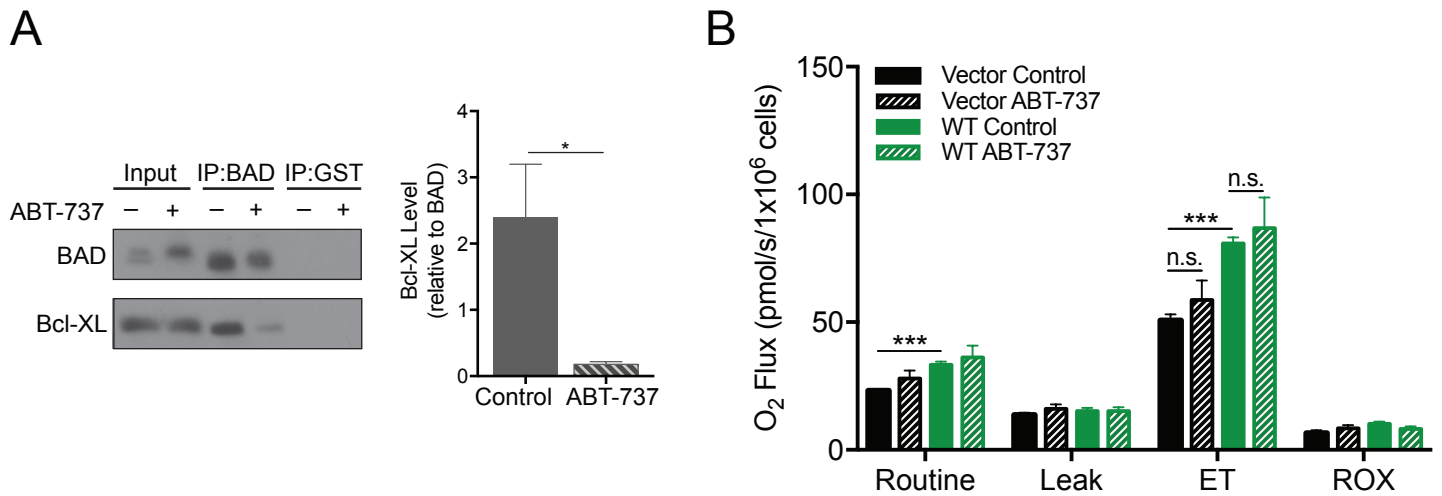


SUPPLEMENTAL FIGURE 4



Supplementary Figure 4. The BAD:Bcl-XL interaction is not required for BAD mediated mitochondrial metabolism

(A) Left: MDA-MB-231 cells expressing wild-type BAD were incubated with 20 μ m ABT-737 for 24 hours prior to immunoprecipitation with BAD antibody to confirm Bcl-XL inhibition. Right: Quantification of Bcl-XL binding to BAD (error bars \pm SEM of 3 independent experiments). (B) MDA-MB-231 cells expressing pcDNA3.2-V5-DEST vector control or wild-type BAD were grown for 48 hours in normal growth medium prior to 24 hour addition of 20 μ m ABT-737. Cells were then subjected to high resolution respirometry (error bars \pm SEM of 4 independent experiments).