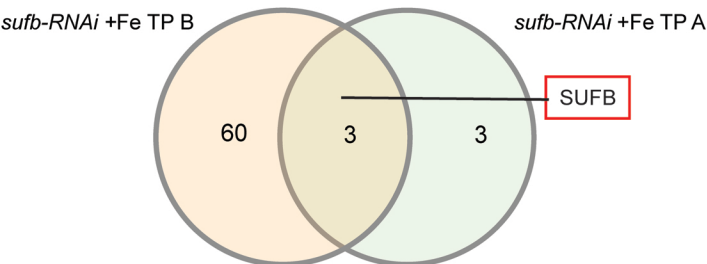


Downregulated in *sufb-RNAi* +Fe compared to WT+Fe



**Supplemental Figure 1: Transcript changes specific to the loss of SufB.** Numbers in each of the Venn diagram segments represent the number of differentially up or down-regulated transcripts that are either unique to a treatment or shared across TP A and TP B. Only significantly differentially expressed genes with a fold change of at least 1.5 x higher or lower than WT +Fe control are represented. Down-regulated genes are those that are decreased in expression in *sufb2-2* +Fe (*sufb-RNAi* +Fe) compared to WT +Fe control; Up-regulated genes are these that have increased expression in *sufb-RNAi* +Fe compared to WT +Fe control.