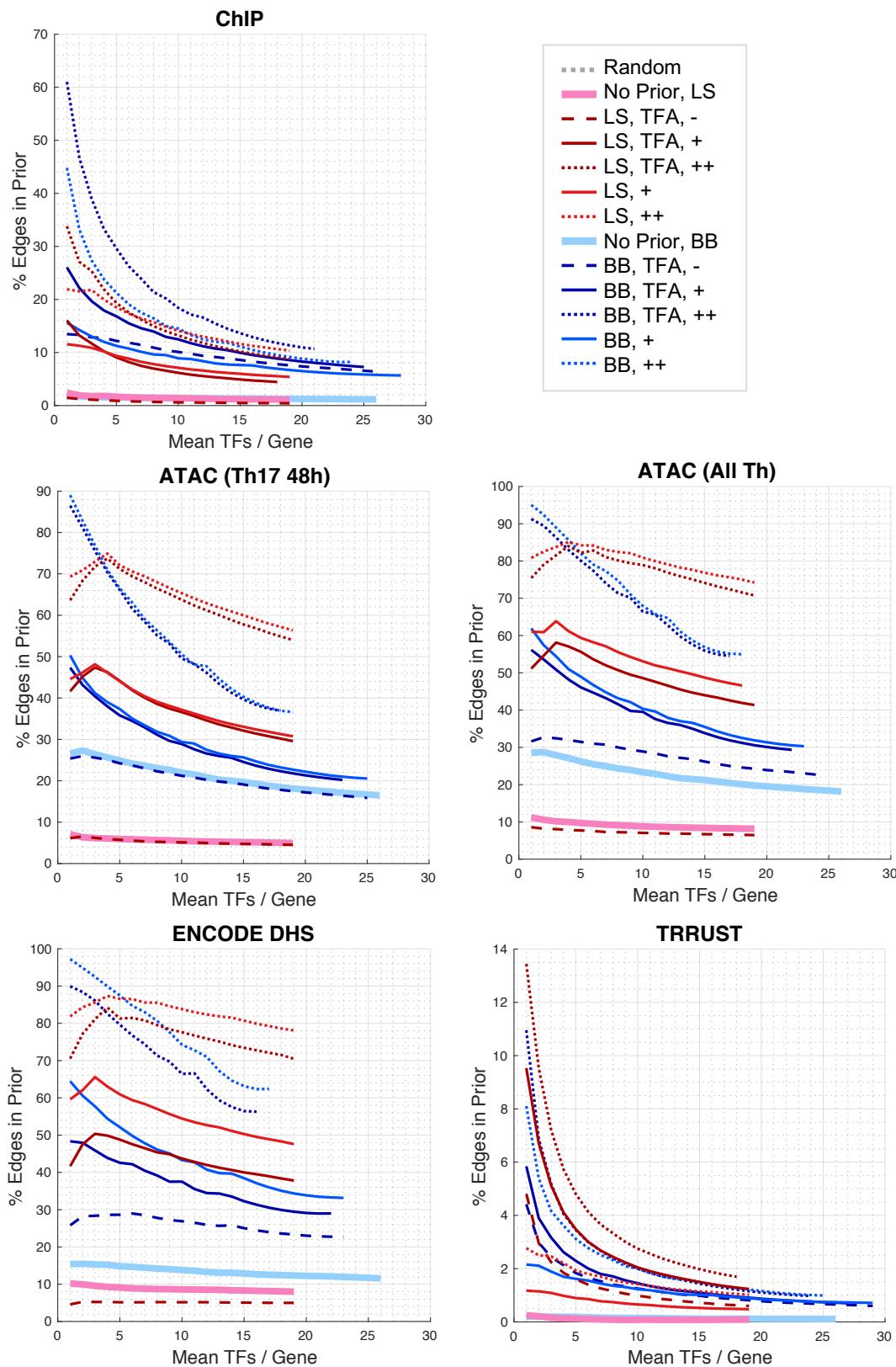


**Figure S22**



**Figure S22. The effect of TFA and prior reinforcement on recovery of prior edges in TRN models.** % prior edges in the TRNs are plotted as a function of TRN size (mean TF predictors per gene) for the two Inferelator methods (BBSR-BIC and mLASSO-StARS), the two methods for estimating TF activities (TFA = P<sup>+</sup>X and TF mRNA), and varying levels of prior reinforcement (-, +, ++ correspond to no, moderate, and high prior reinforcement, respectively).