



Supplemental Figure 1. Gene expression levels from different Firefly luciferase (Fluc) encoding sequences in yeast strain BY4741 $\Delta dom34$. Top, activity levels as measured by dual-luciferase assay. Bottom, actual protein expression levels as determined in western blots. Both assays indicate a 5-fold change in expression levels between MinFLuc and StaFLuc, and between StaFLuc and MaxFLuc.