

Operon	Strand	Operon start	Operon end
yhcG	+	3365849	3366976

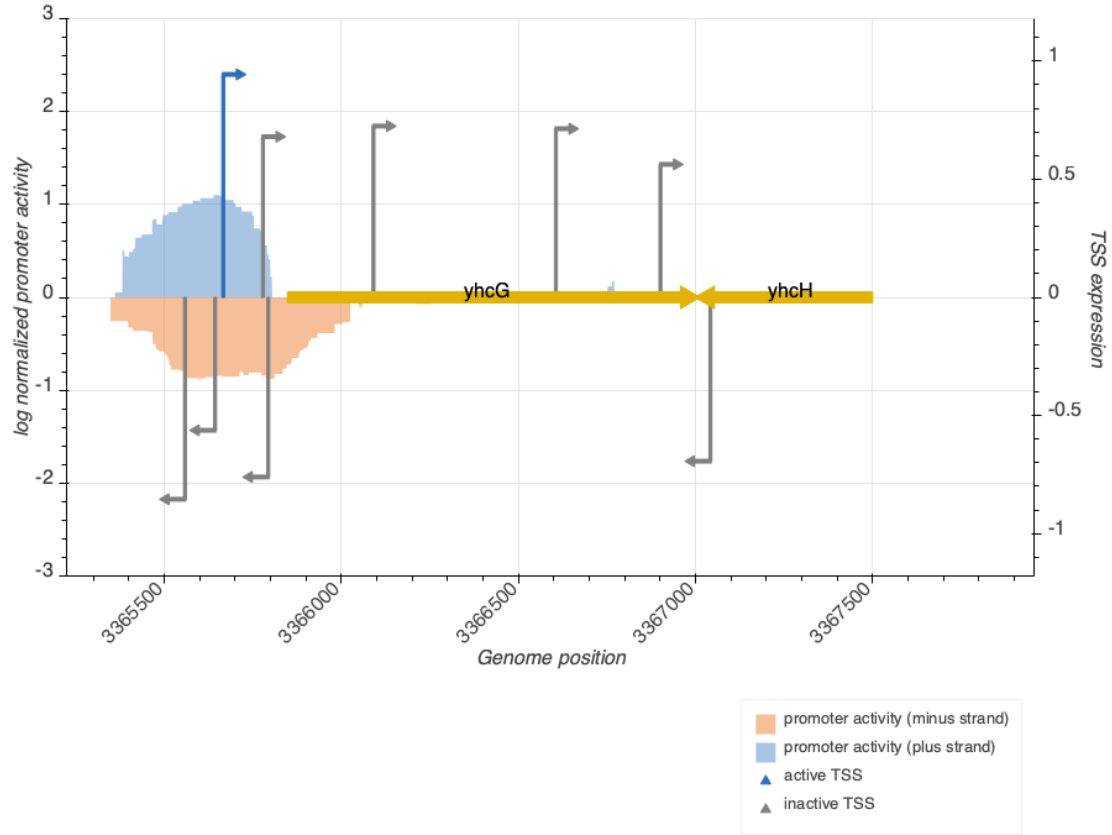


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_12863_storz	3365775	+	0.6798766	inactive
TSS_12861_storz	3365640	-	0.5625520	inactive
TSS_12860_storz	3365555	-	0.8546241	inactive
TSS_12864_wanner	3365790	-	0.7603648	inactive
TSS_12862_storz_regulondb	3365663	+	0.9434050	active

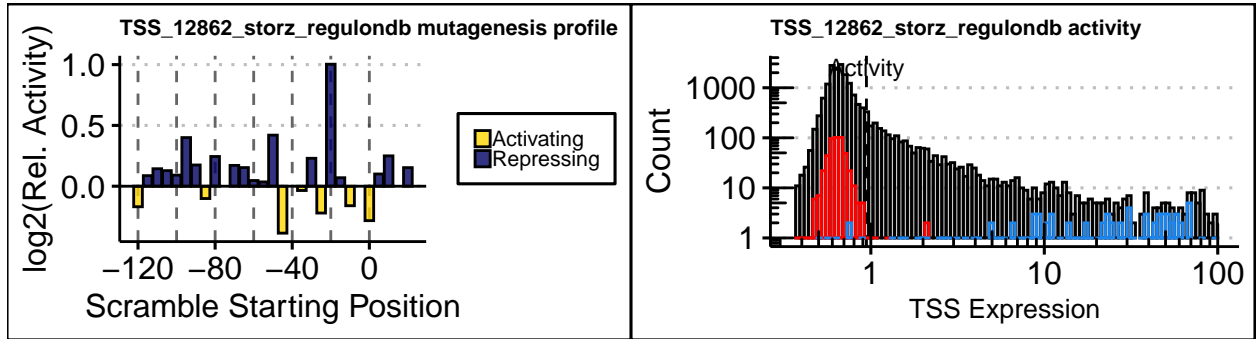


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.