

Operon	Strand	Operon start	Operon end
kgtP	-	2723768	2722470

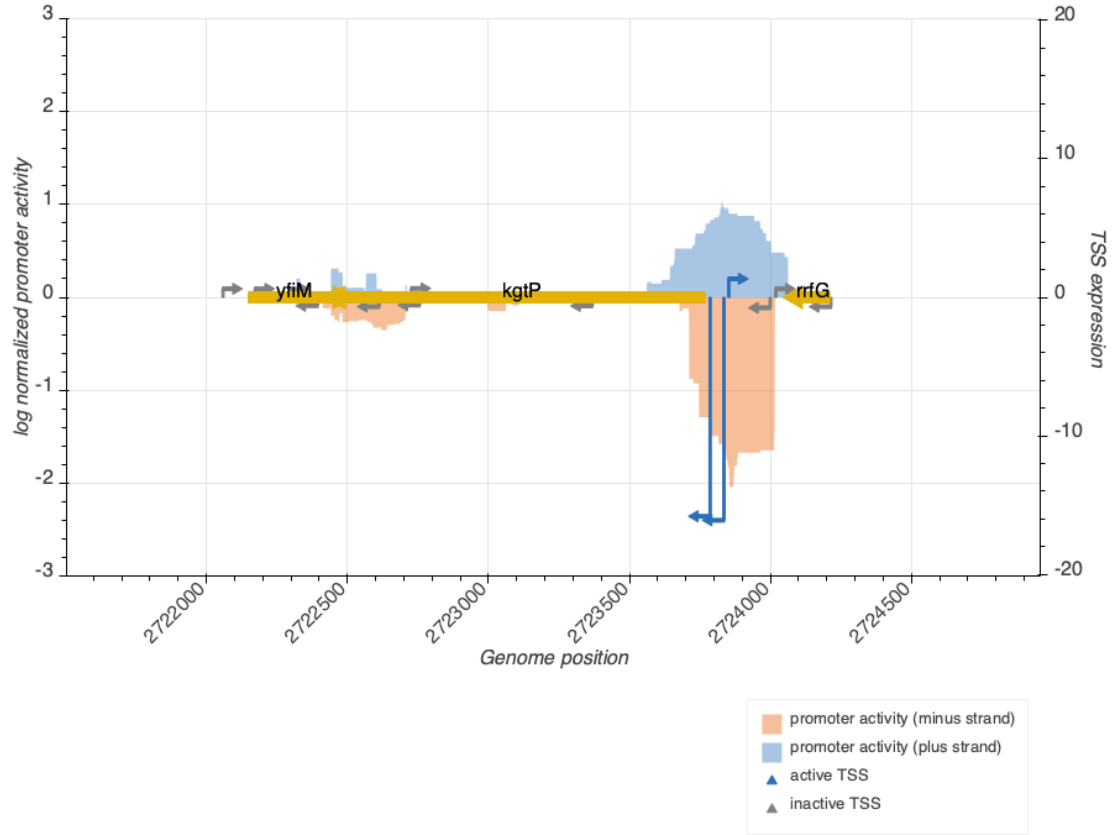


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_10266_regulondb	2723831	-	16.0919506	active
TSS_10270_storz	2724210	-	0.6755228	inactive
TSS_10268_storz	2723995	-	0.7560992	inactive
TSS_10267_storz	2723848	+	1.3363408	active
TSS_10269_storz	2724015	+	0.6139024	inactive
TSS_10265_regulondb	2723782	-	15.8058065	active

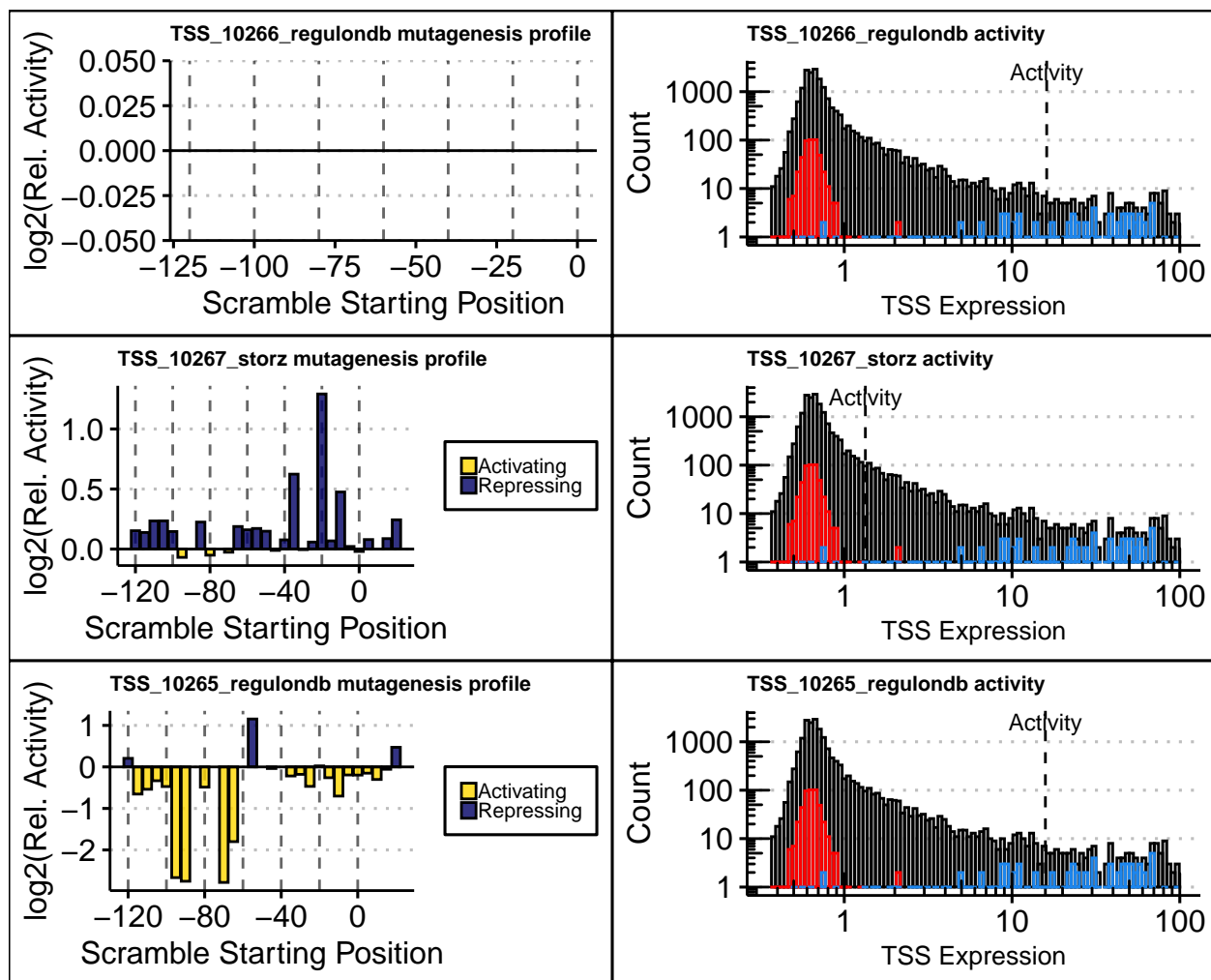


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.