

Operon	Strand	Operon start	Operon end
ydbJ	+	1439082	1439348

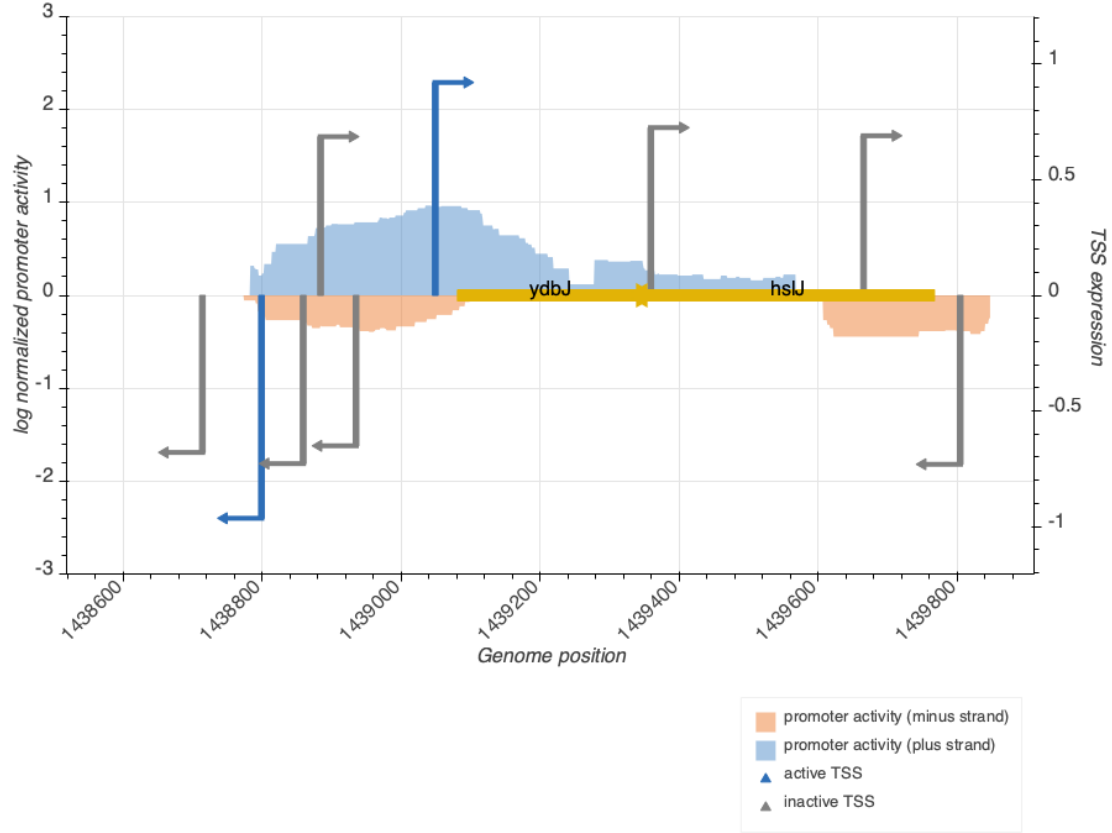


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_5621_storz	1438710	-	0.6795955	inactive
TSS_5622_wanner	1438795	-	0.9641889	active
TSS_5624_regulondb	1438880	+	0.6863930	inactive
TSS_5623_regulondb	1438855	-	0.7277882	inactive
TSS_5625_storz	1438931	-	0.6507879	inactive
TSS_5626_storz	1439045	+	0.9208536	active

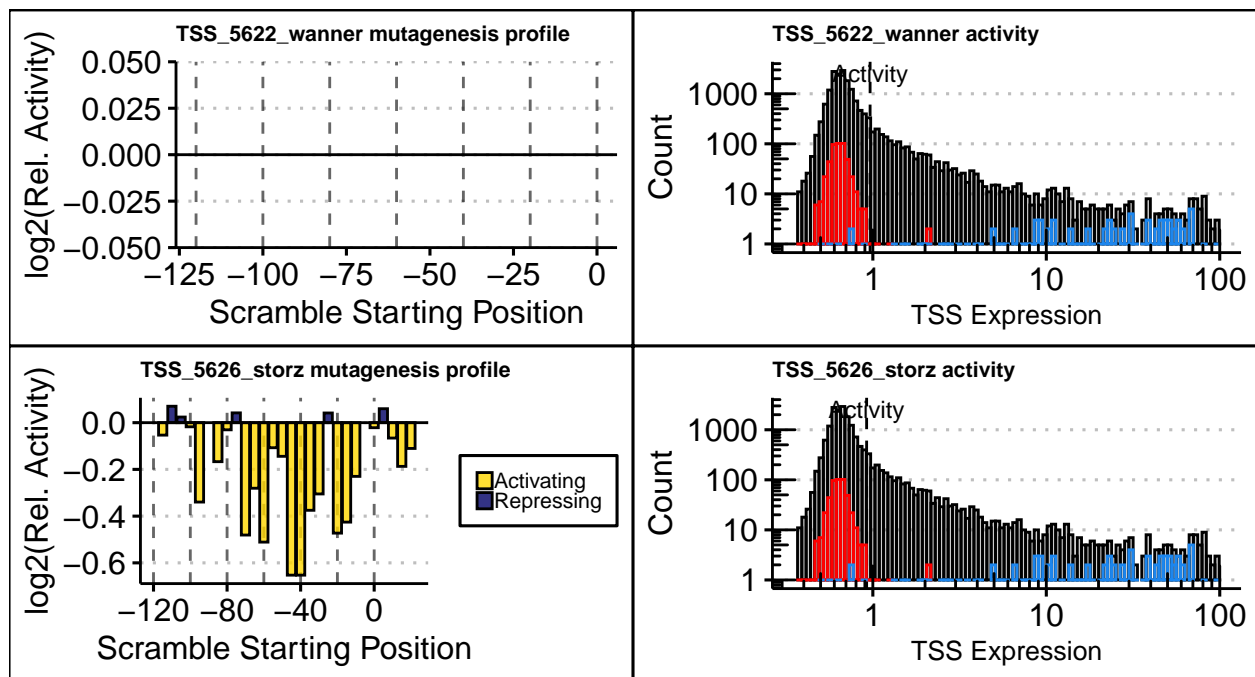


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.