

Operon	Strand	Operon start	Operon end
flxA	+	1644429	1644761

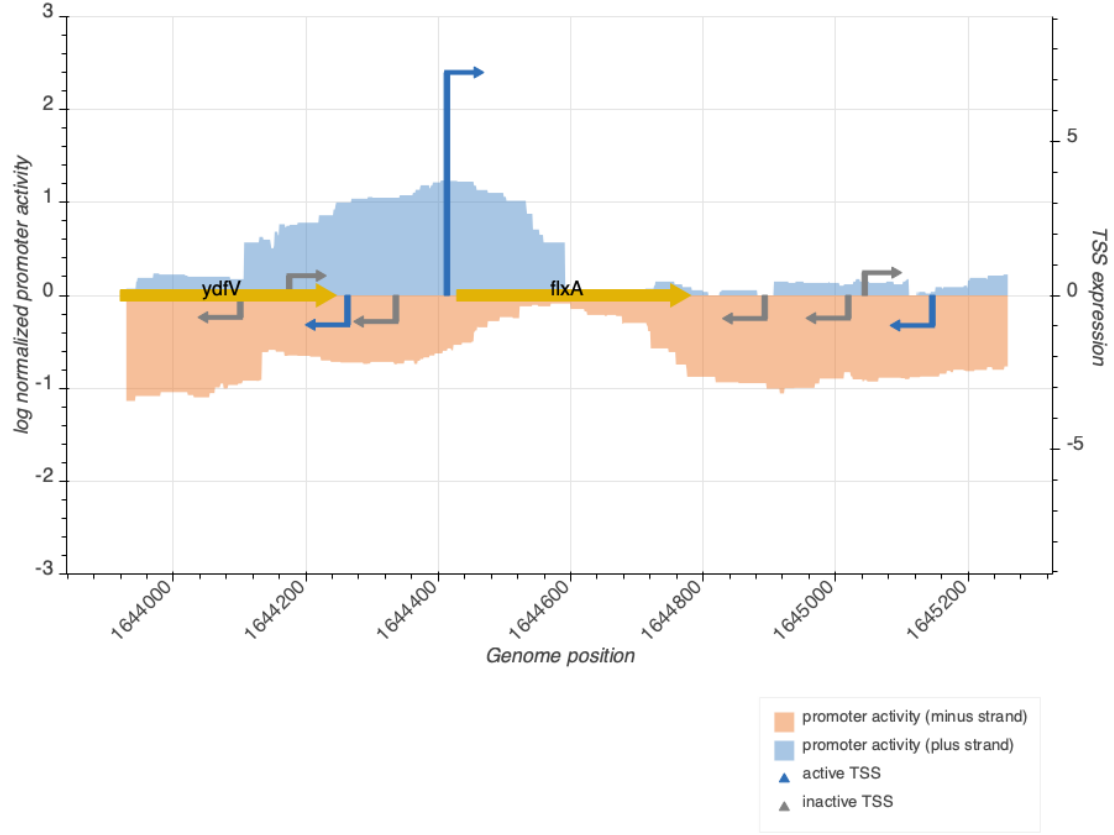


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_6300_storz	1644332	-	0.8528872	inactive
TSS_6299_storz	1644259	-	0.9579865	active
TSS_6297_storz_regulondb	1644097	-	0.7143438	inactive
TSS_6298_wanner	1644171	+	0.6377436	inactive
TSS_6301_storz	1644409	+	7.2501396	active

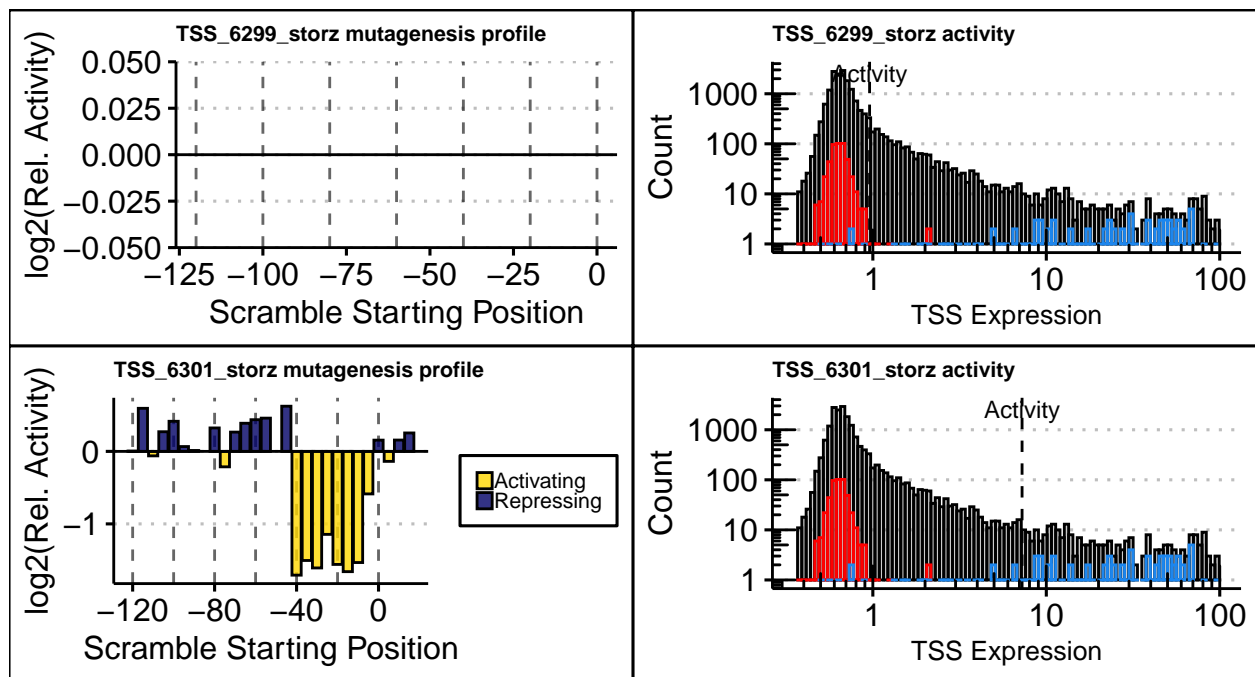


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.