

Operon	Strand	Operon start	Operon end
xapR	-	2520499	2519615

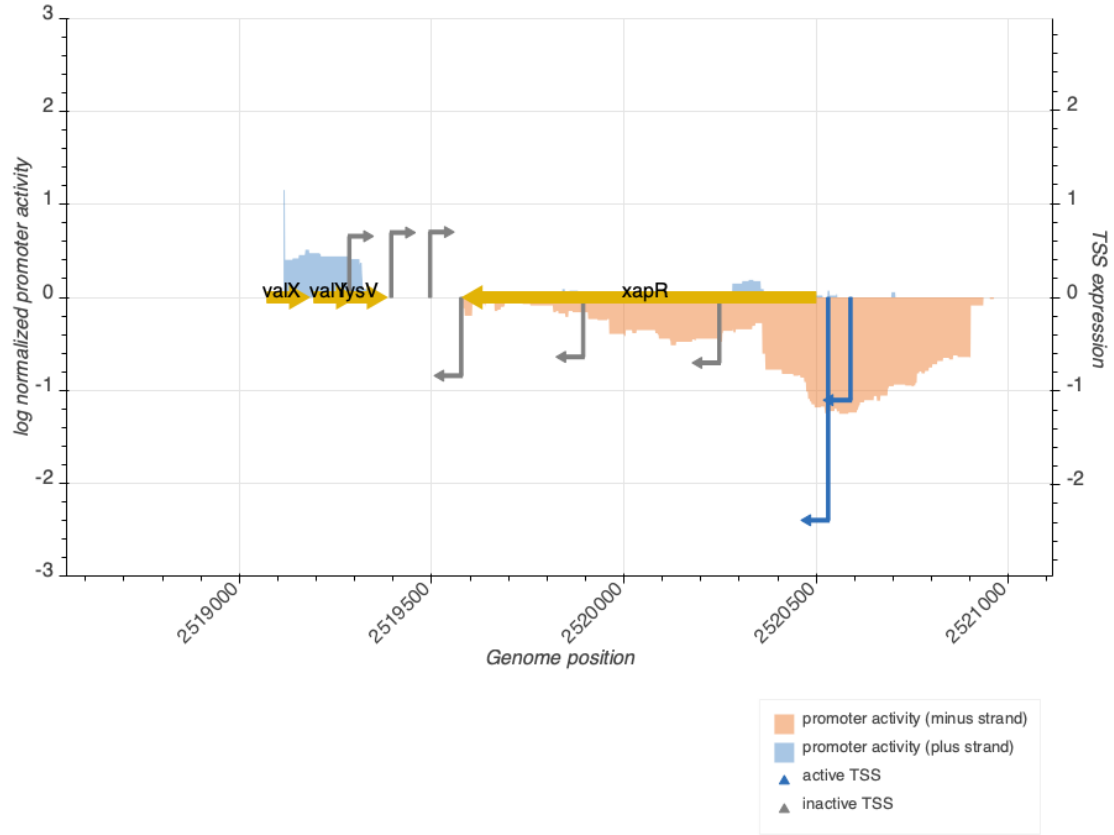


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_9508_storz_regulondb	2520527	-	2.378584	active
TSS_9509_storz_regulondb	2520585	-	1.096767	active

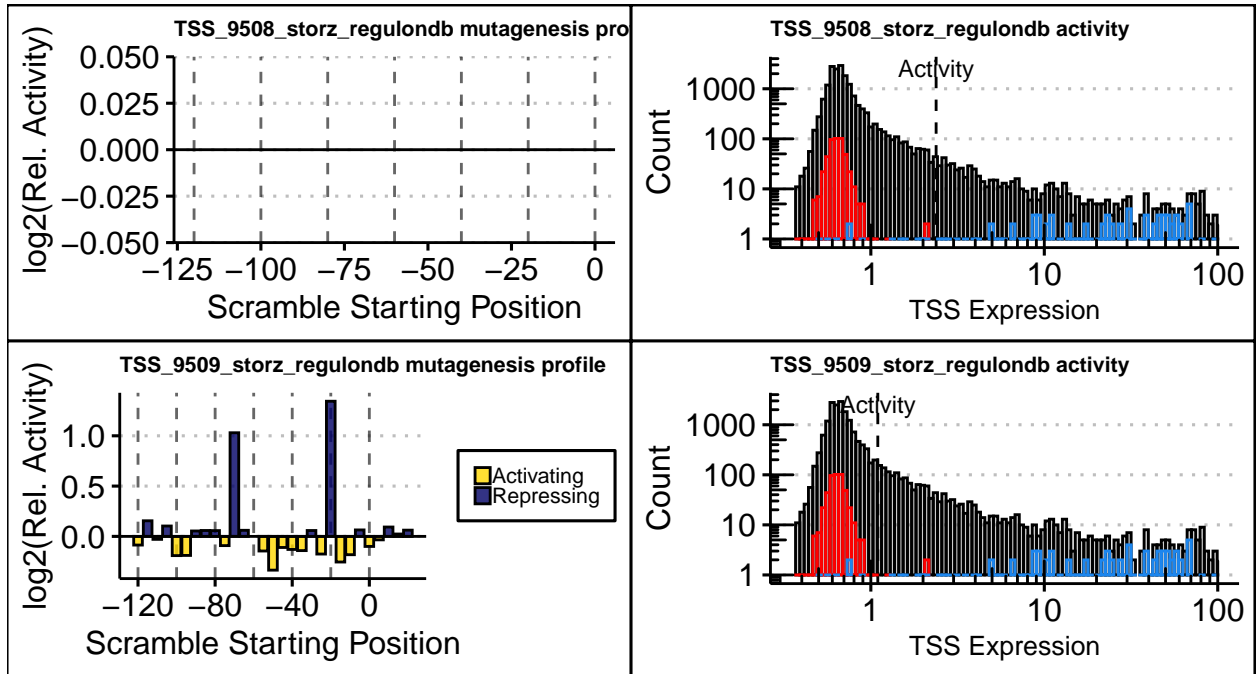


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.