

Operon	Strand	Operon start	Operon end
ydgJ	-	1702332	1701292

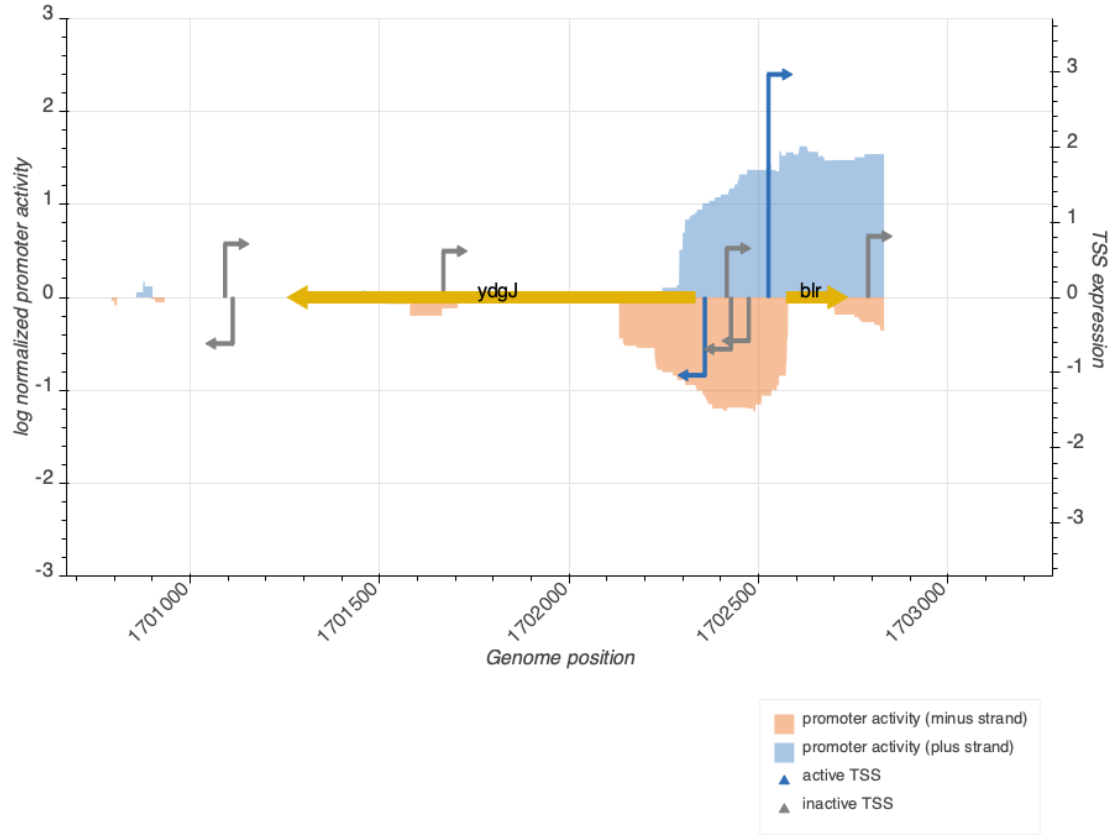


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_6535_storz	1702470	-	0.5764900	inactive
TSS_6536_storz	1702522	+	2.9605763	active
TSS_6533_storz	1702412	+	0.6505812	inactive
TSS_6532_wanner	1702354	-	1.0355287	active
TSS_6537_regulondb	1702785	+	0.8108171	inactive
TSS_6534_regulondb	1702423	-	0.6877091	inactive

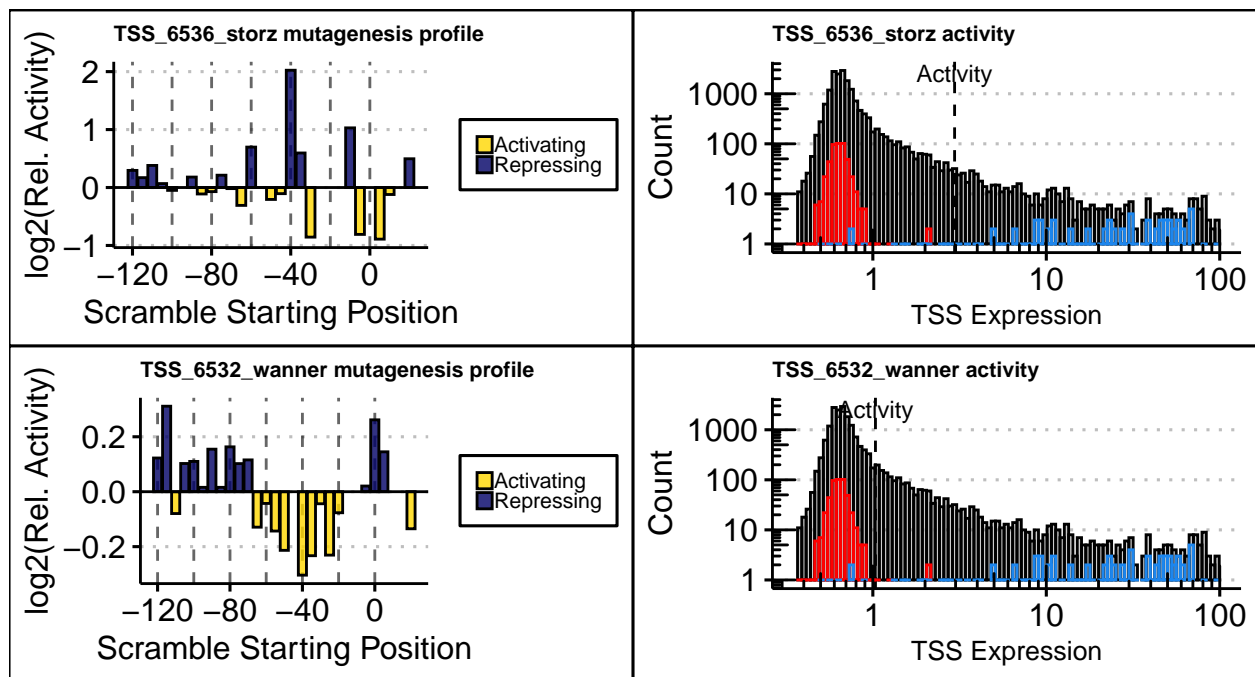


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.