

Operon	Strand	Operon start	Operon end
trg	+	1490494	1492134

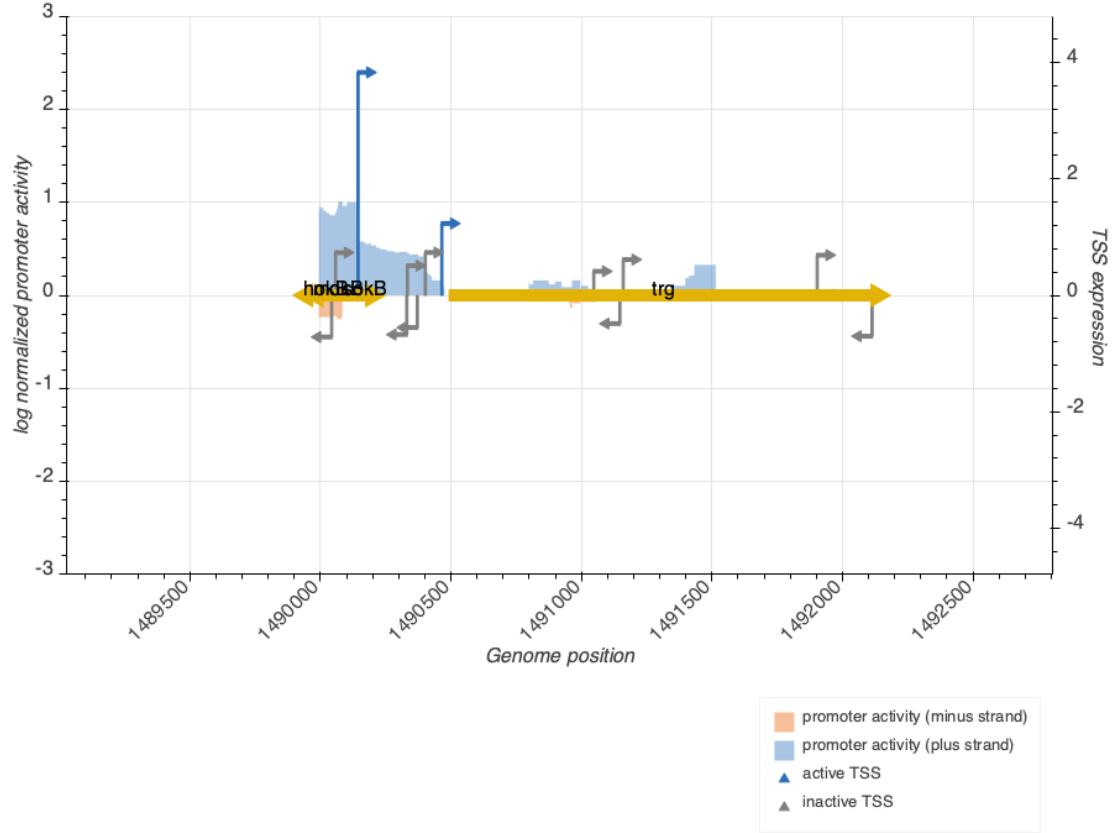


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_5785_storz	1490054	+	0.7337487	inactive
TSS_5784_storz	1490039	-	0.7158358	inactive
TSS_5788_regulondb	1490329	+	0.5109207	inactive
TSS_5786_regulondb	1490140	+	3.8308939	active
TSS_5787_storz	1490327	-	0.6741623	inactive
TSS_5789_storz	1490367	-	0.5532337	inactive
TSS_5790_storz	1490398	+	0.7357655	inactive
TSS_5791_storz	1490461	+	1.2342236	active

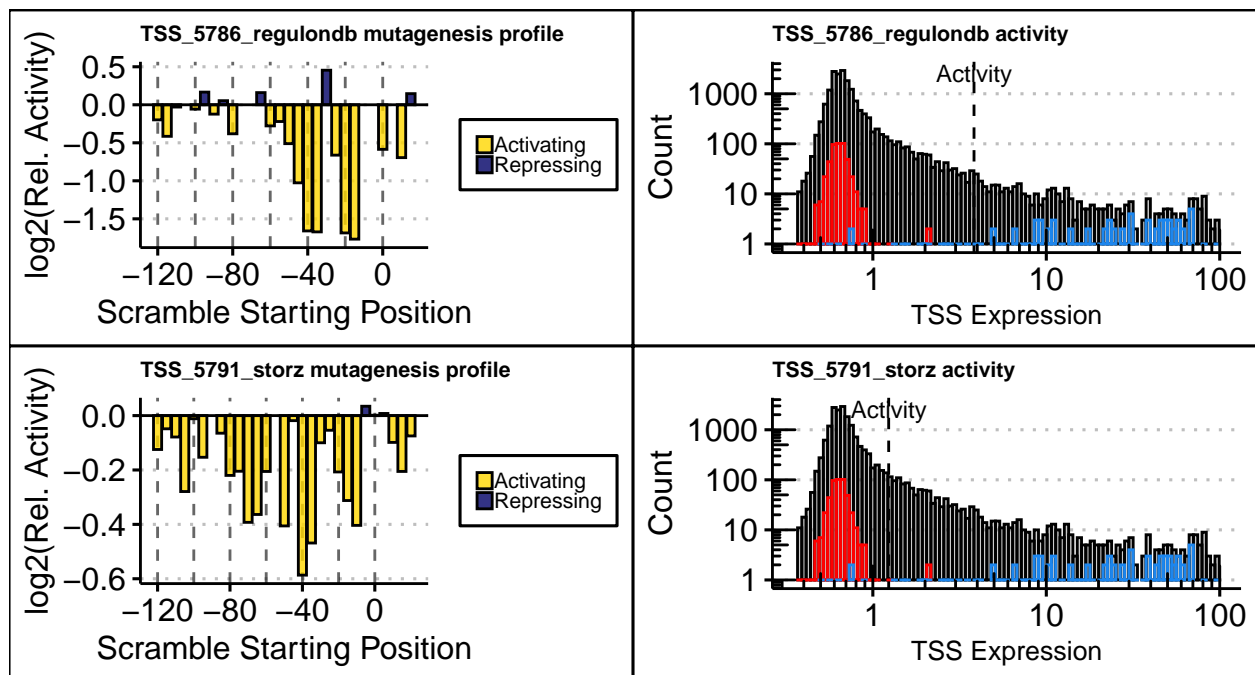


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.