

Operon	Strand	Operon start	Operon end
serU	-	2041581	2041492

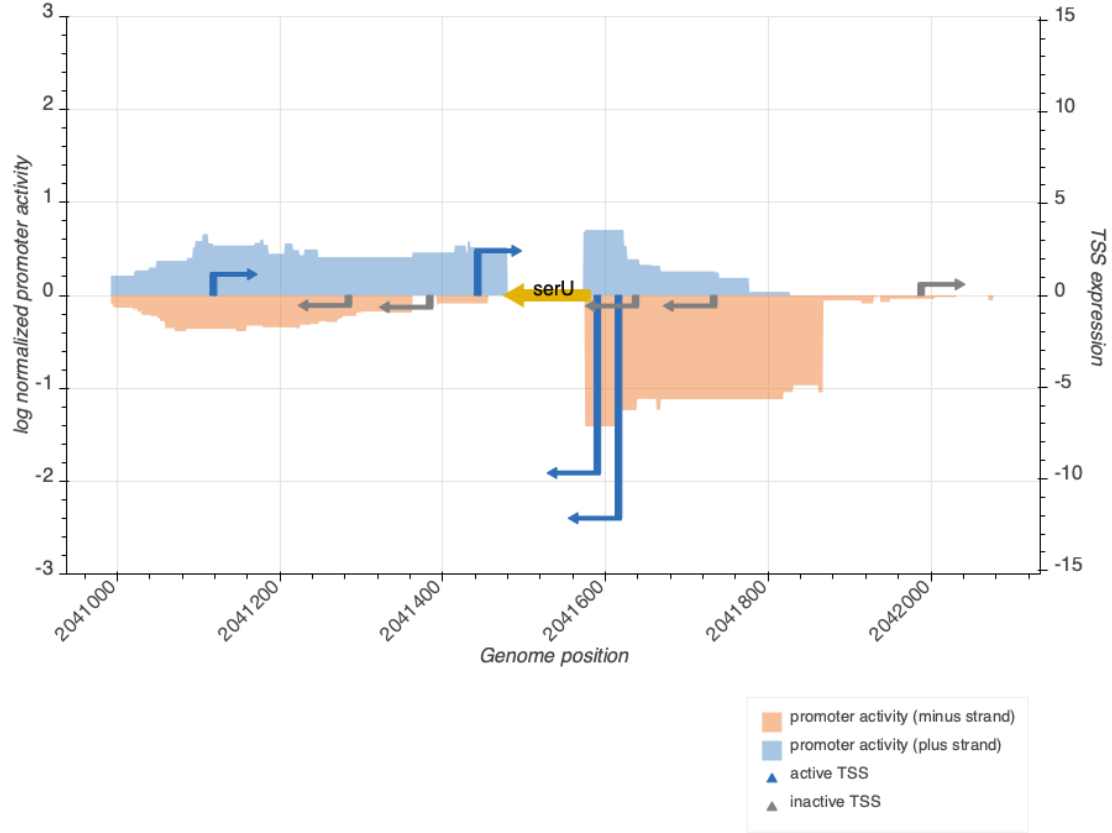


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_7823_storz	2041729	-	0.5737715	inactive
TSS_7818_regulondb	2041586	-	9.6788315	active
TSS_7821_wanner	2041633	-	0.5782012	inactive
TSS_7824_storz	2041984	+	0.5976865	inactive
TSS_7819_storz	2041612	-	12.1472572	active

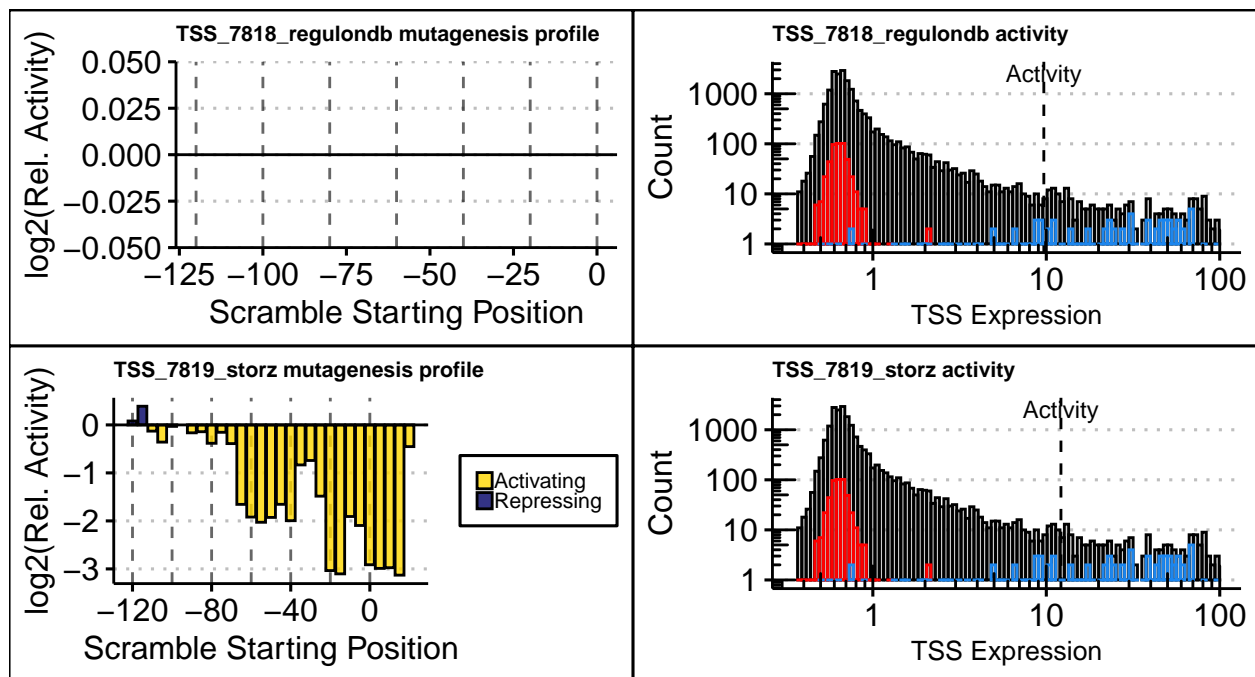


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.