

Operon	Strand	Operon start	Operon end
asnU	+	2057875	2057950

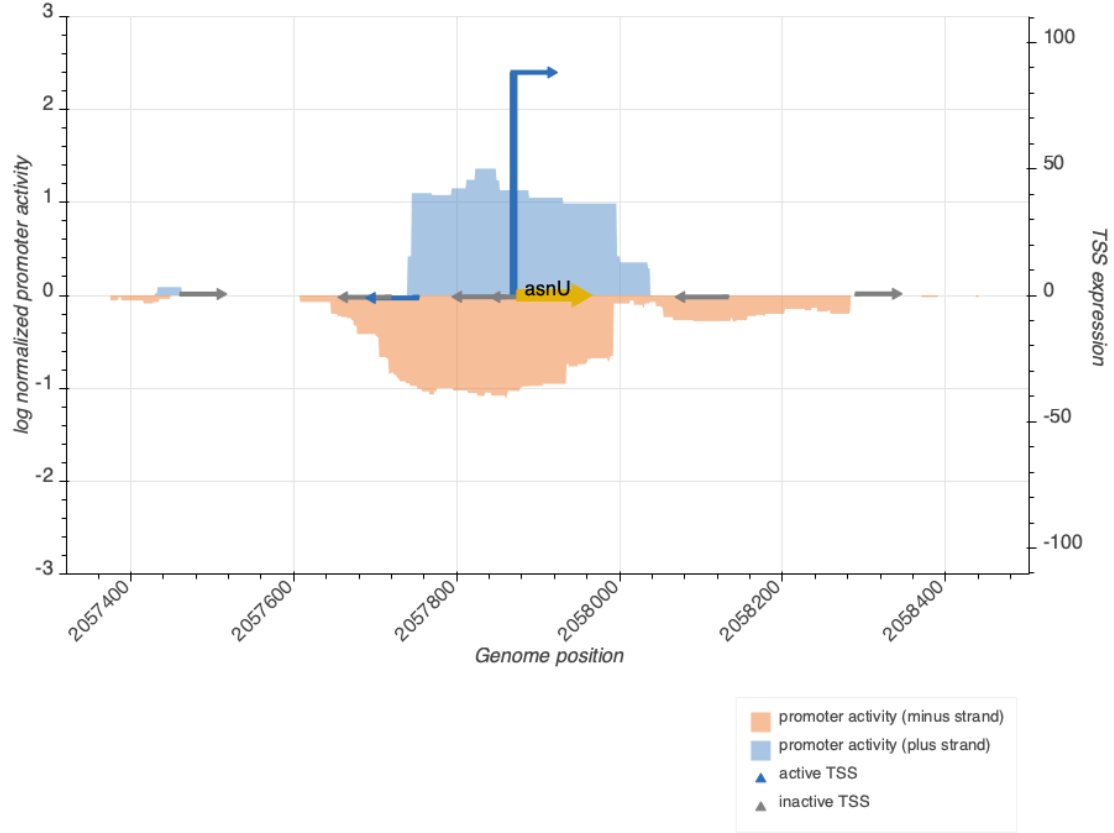


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_7879_storz	2057460	+	0.5119690	inactive
TSS_7880_storz_regulondb	2057712	-	0.7590176	inactive
TSS_7883_storz_wanner_regulondb	2057866	+	88.2014290	active
TSS_7882_regulondb	2057852	-	0.5820216	inactive
TSS_7881_regulondb	2057746	-	1.0363919	active

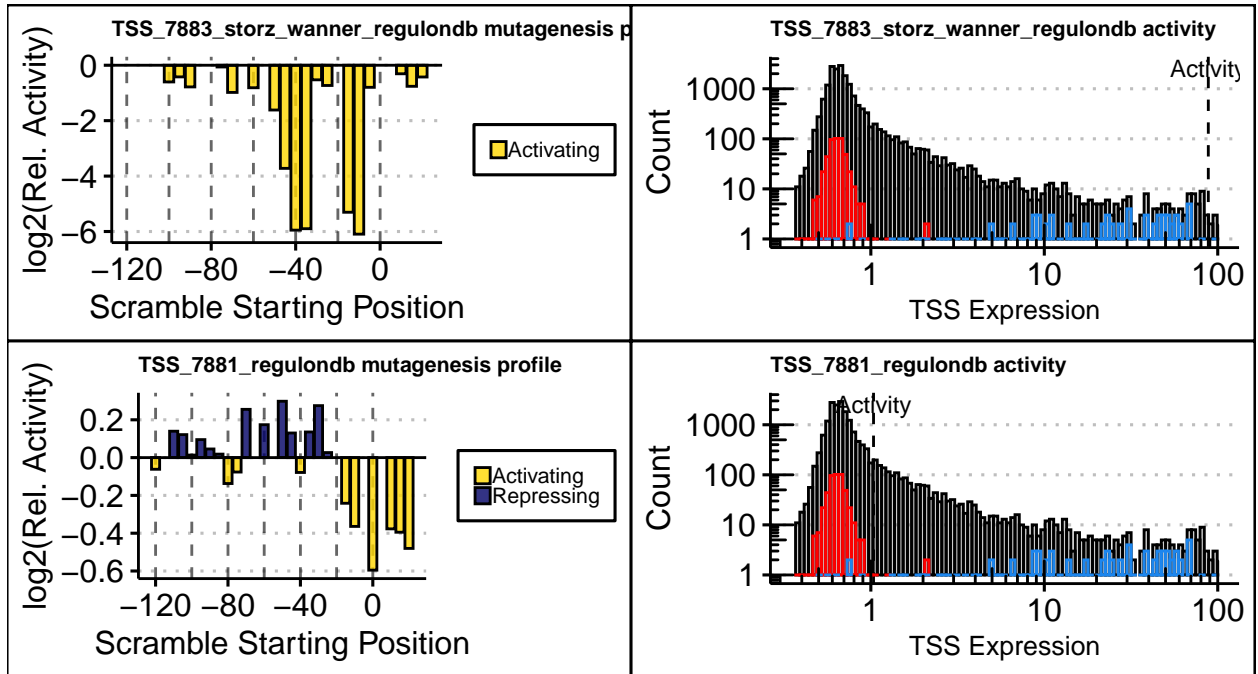


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.