Operon	Strand	Operon start	Operon end
mepS	+	2268001	2268567
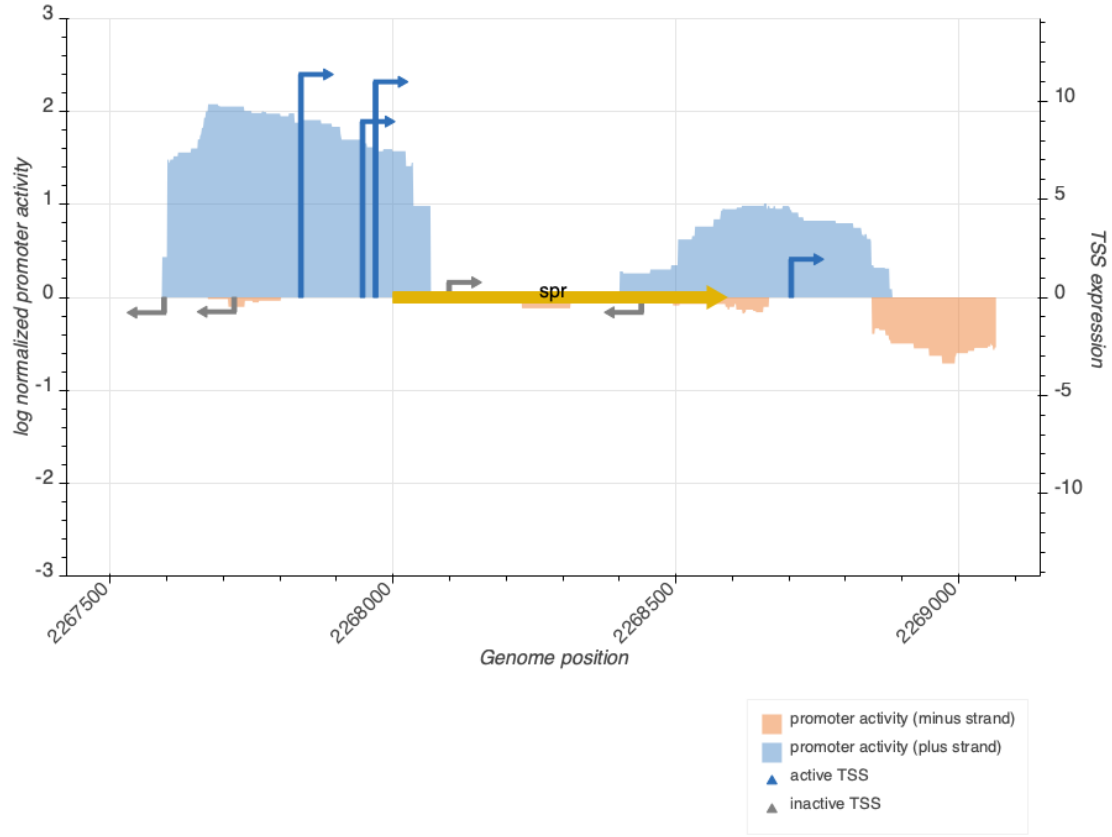
Figure 1: Figure 1: Promoter activity surrounding query operon.

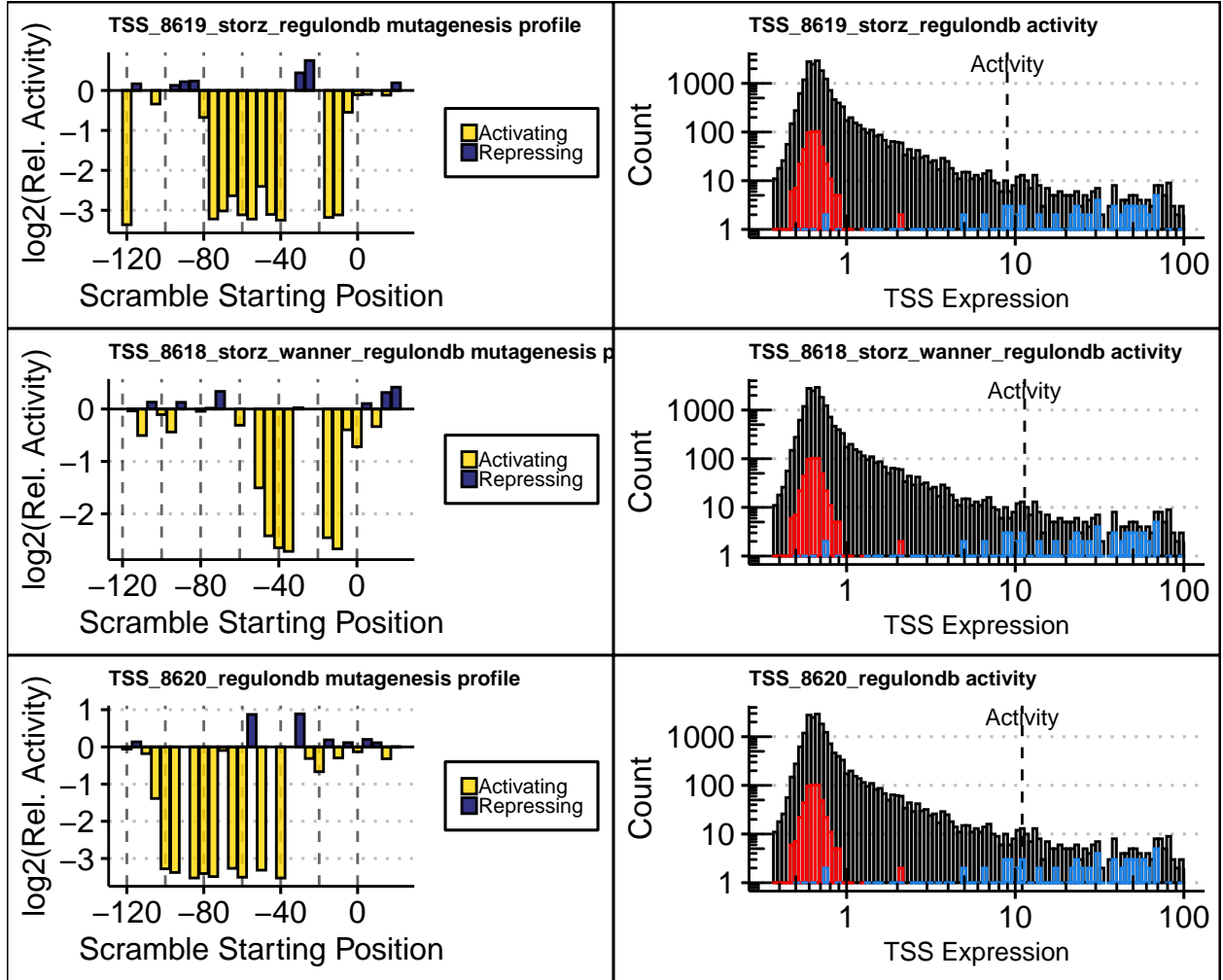| TSS name	TSS position	Strand	TSS activity	Category
TSS_8619_storz_regulondb	2267942	+	8.9648116	active
TSS_8618_storz_wanner_regulondb	2267833	+	11.3677463	active
TSS_8616_storz	2267591	-	0.7807701	inactive
TSS_8620_regulondb	2267965	+	10.9906178	active
TSS_8617_storz	2267715	-	0.7359923	inactive

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.