Operon	Strand	Operon start	Operon end
ygaZH	+	2807639	2808701
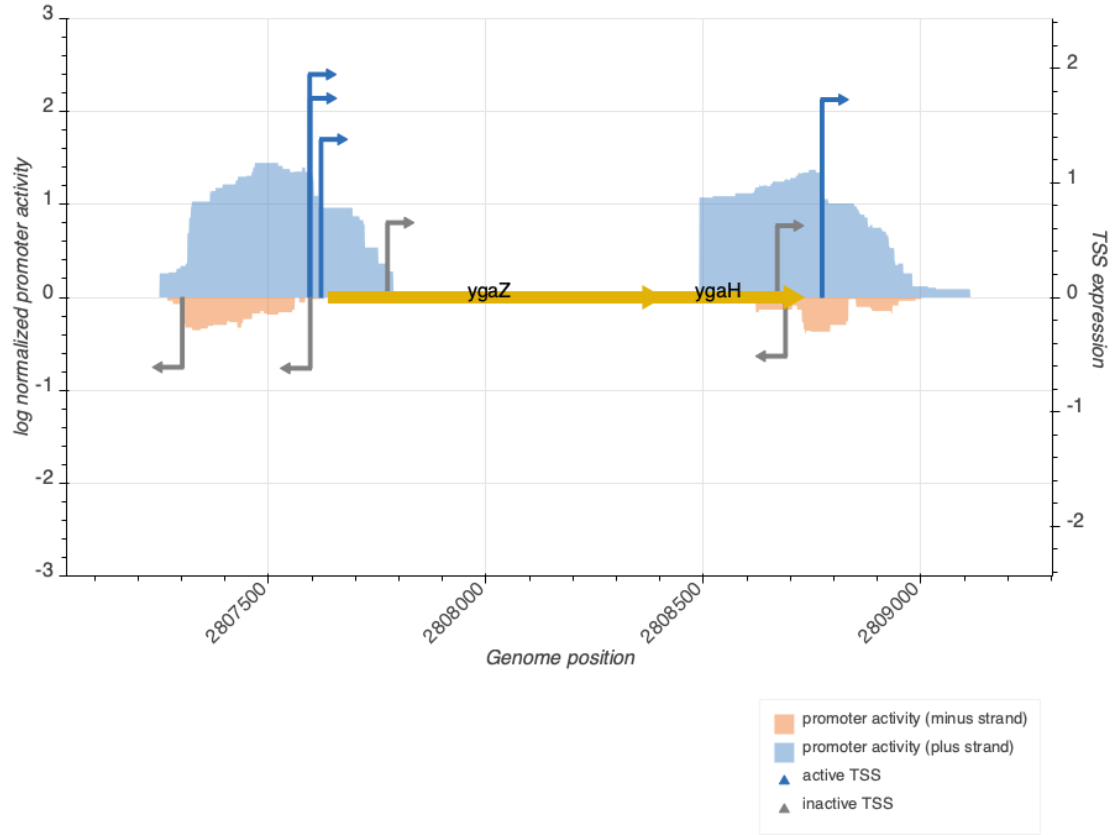
Figure 1: Figure 1: Promoter activity surrounding query operon.

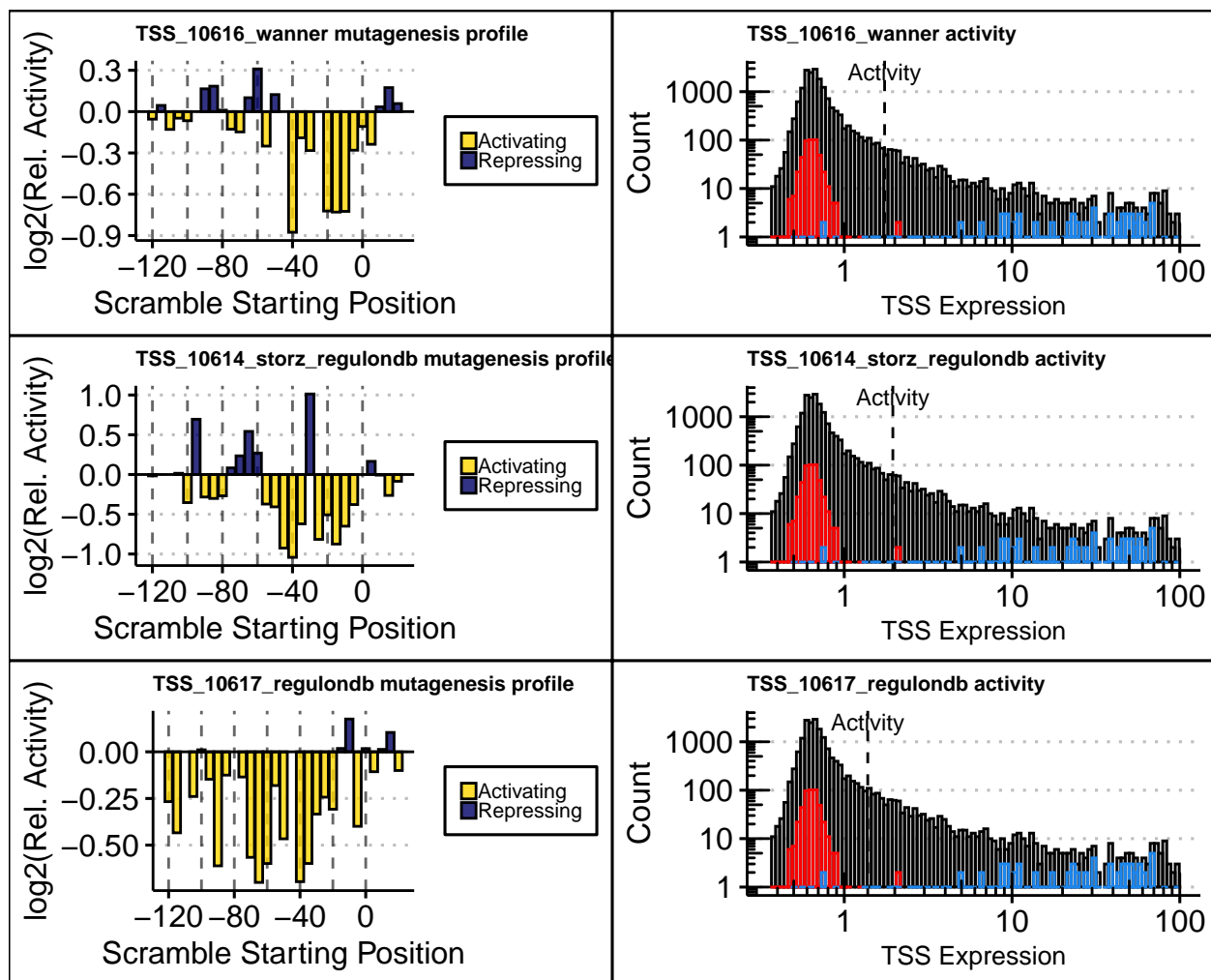| TSS name	TSS position	Strand	TSS activity	Category
TSS_10616_wanner	2807592	+	1.7397738	active
TSS_10613_storz	2807298	-	0.6109273	inactive
TSS_10614_storz_regulondb	2807591	+	1.9486029	active
TSS_10615_storz	2807592	-	0.6202454	inactive
TSS_10617_regulondb	2807617	+	1.3805027	active

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.