

Operon	Strand	Operon start	Operon end
pgrR	+	1390015	1390914

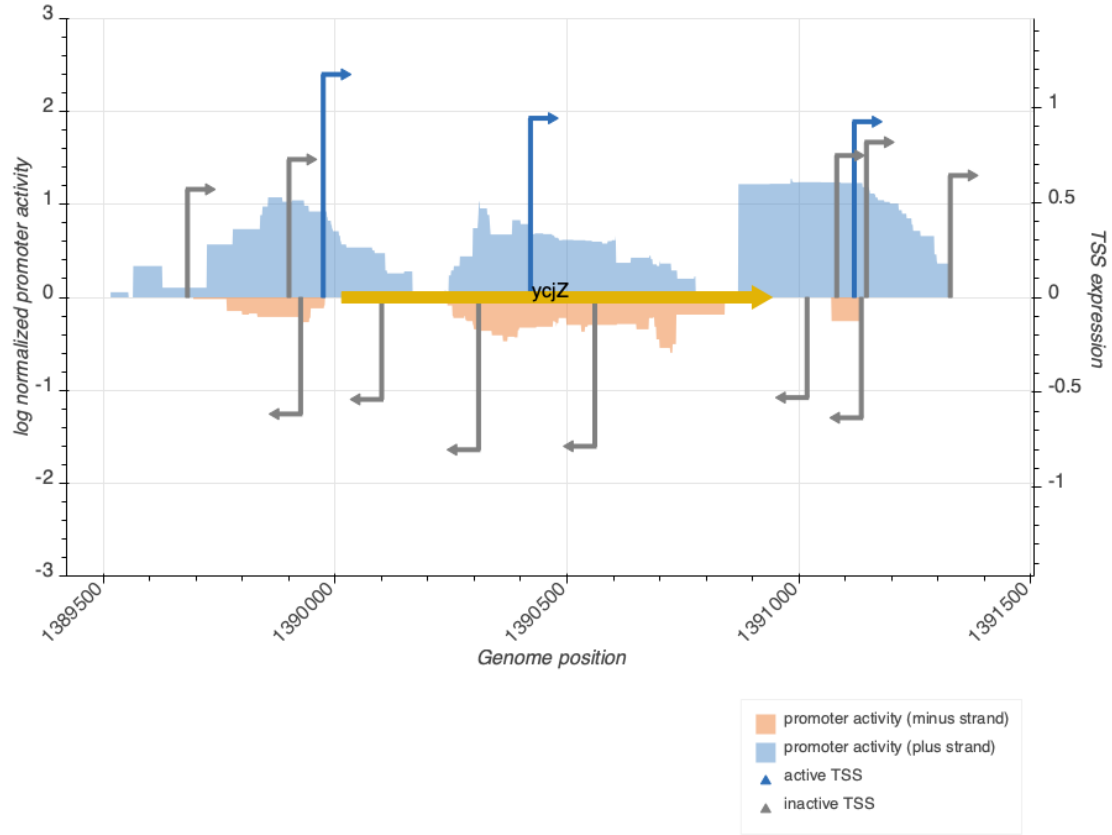


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_5436_regulondb	1389896	+	0.7254547	inactive
TSS_5438_storz_regulondb	1389970	+	1.1729259	active
TSS_5437_wanner	1389921	-	0.6139024	inactive
TSS_5435_wanner	1389677	+	0.5681475	inactive

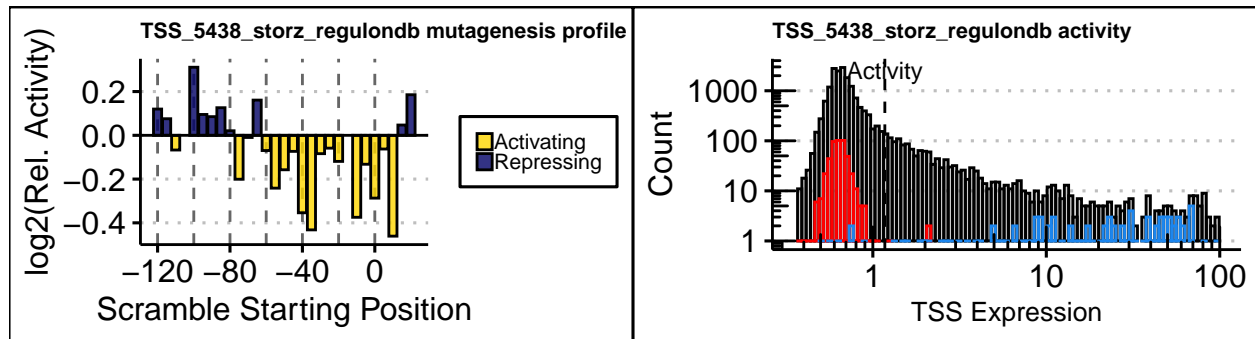


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.