

Operon	Strand	Operon start	Operon end
pepD	-	255716	254259

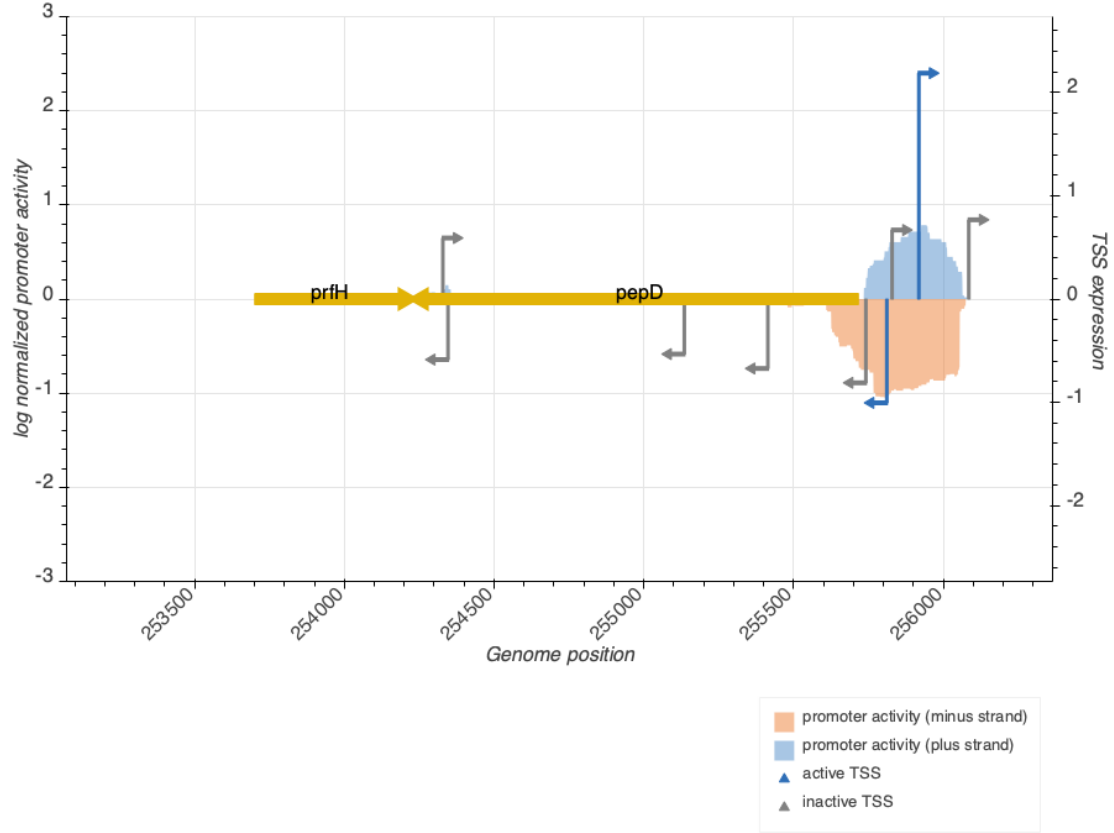


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1101_storz_wanner_regulondb	255807	-	1.0057981	active
TSS_1104_storz	256081	+	0.7679535	inactive
TSS_1102_storz	255825	+	0.6690274	inactive
TSS_1103_regulondb	255914	+	2.1889245	active
TSS_1100_regulondb	255737	-	0.8116392	inactive

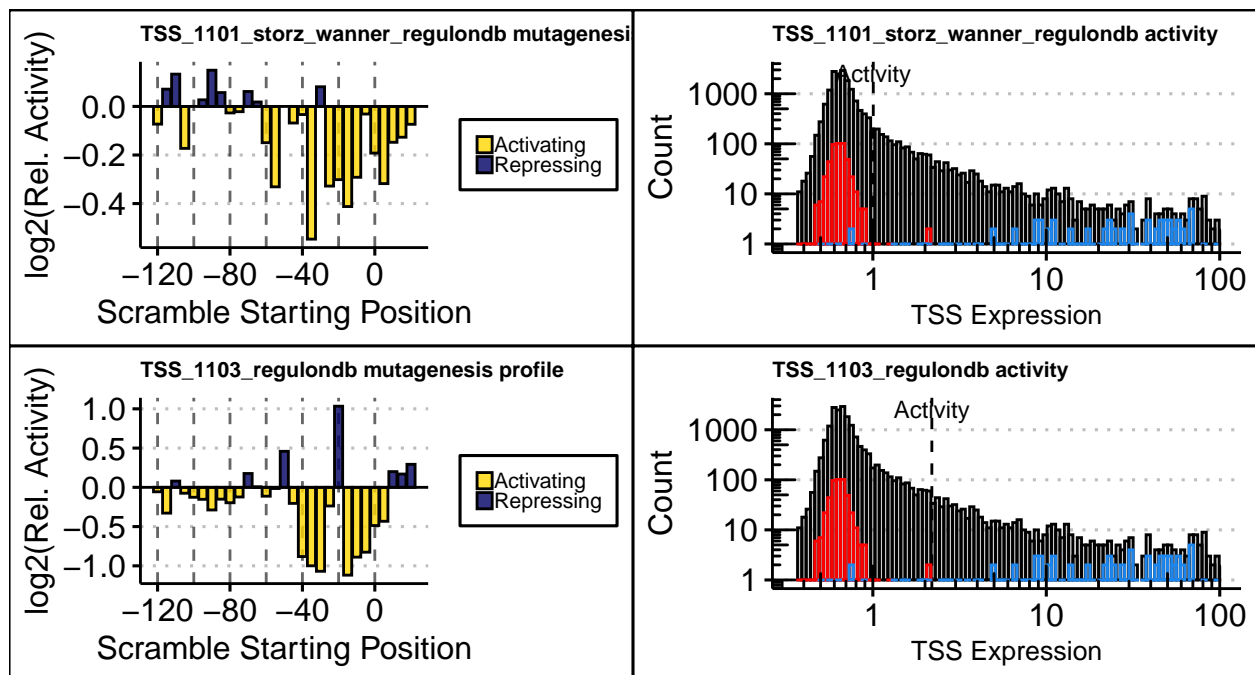


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.