Operon	Strand	Operon start	Operon end
pheP	+	601182	602558
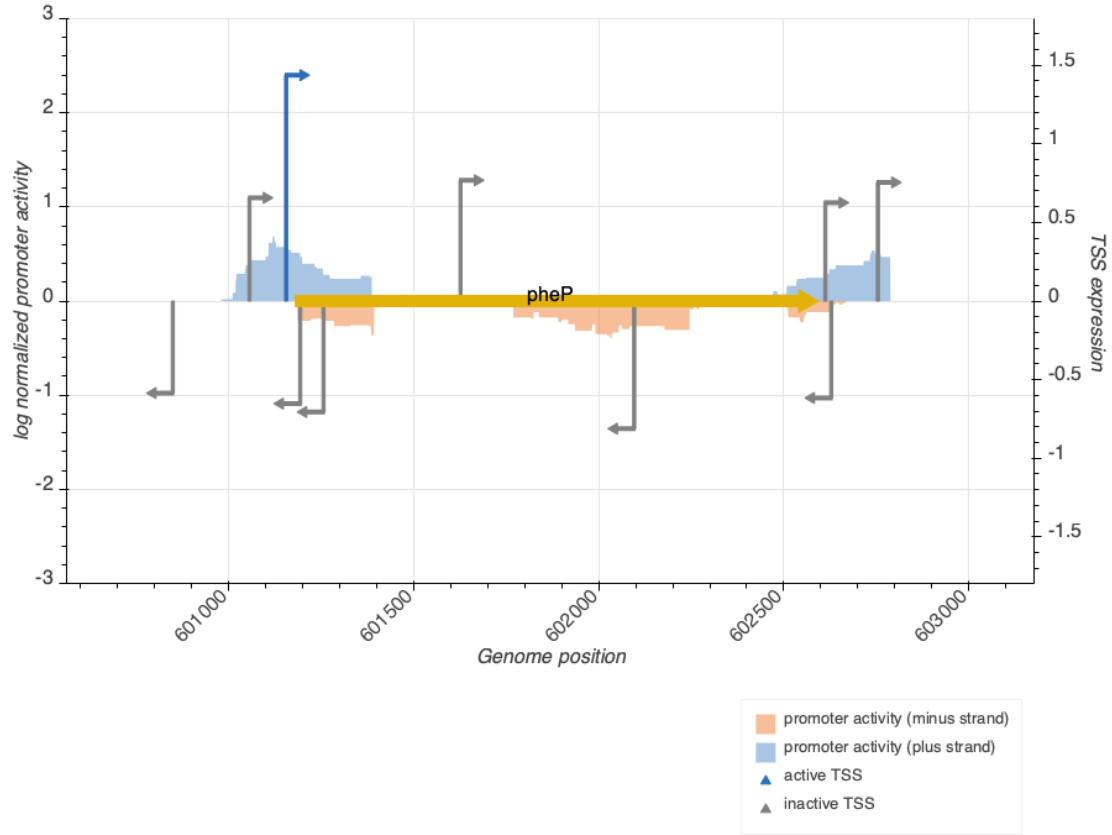
Figure 1: Figure 1: Promoter activity surrounding query operon.

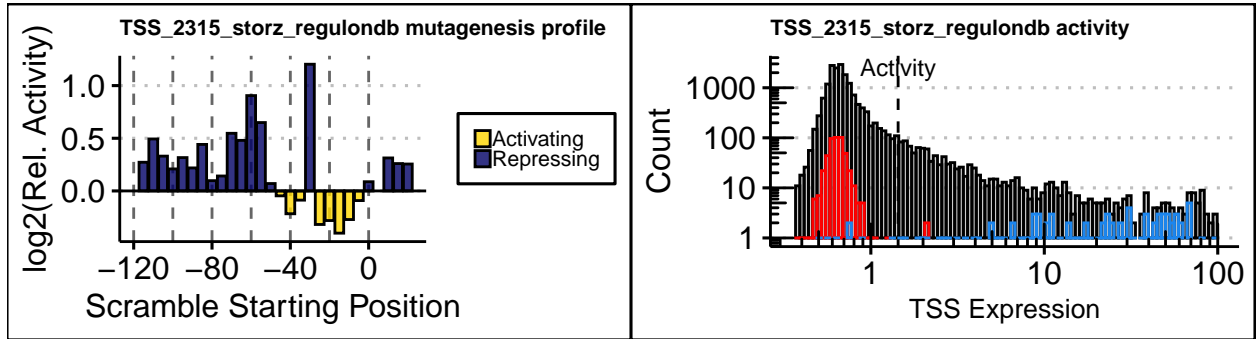| TSS name	TSS position	Strand	TSS activity	Category
TSS_2315_storz_regulondb	601152	+	1.4365597	active
TSS_2314_storz	601053	+	0.6563747	inactive
TSS_2313_storz	600846	-	0.5855103	inactive

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.