

Operon	Strand	Operon start	Operon end
aroP	-	121551	120178

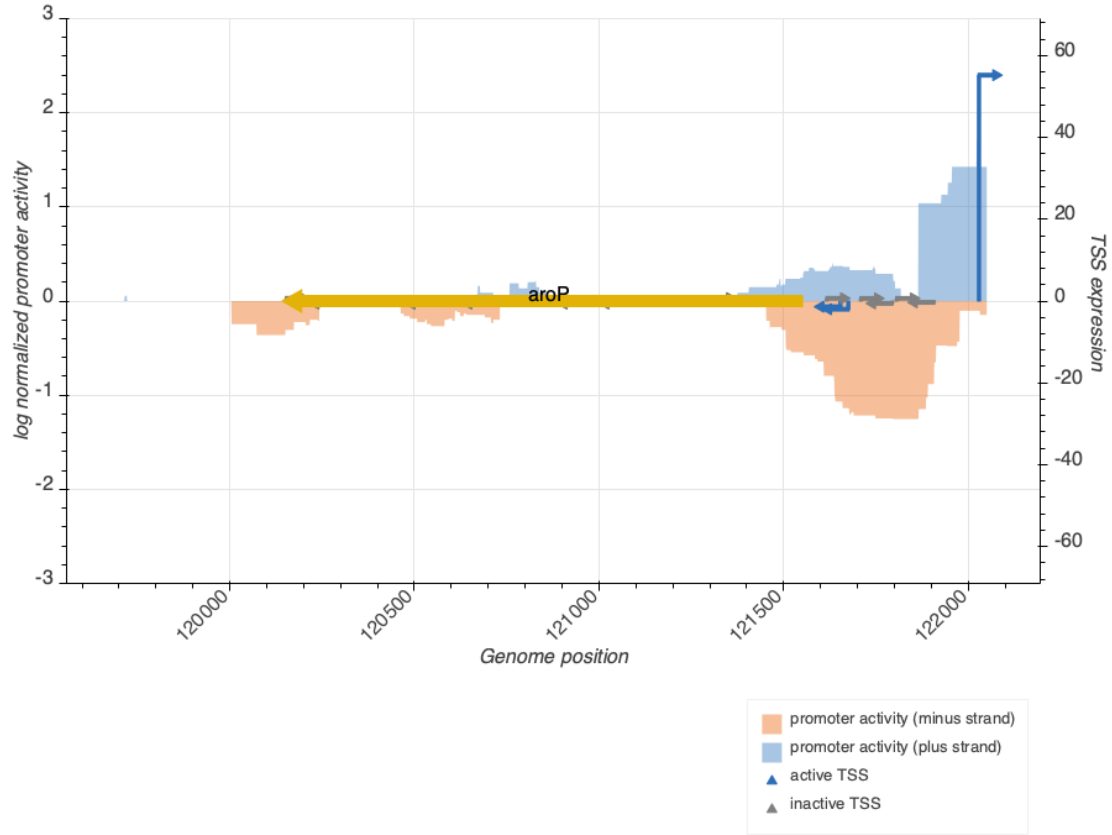


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_515_storz	121705	+	0.6402208	inactive
TSS_514_regulondb	121671	-	1.9946073	active
TSS_519_storz	122025	+	55.2247499	active
TSS_513_regulondb	121650	-	1.3904379	active
TSS_517_storz	121802	+	0.6536615	inactive
TSS_512_storz	121613	+	0.6734608	inactive
TSS_516_storz	121790	-	0.5720355	inactive
TSS_518_storz	121903	-	0.3287941	inactive

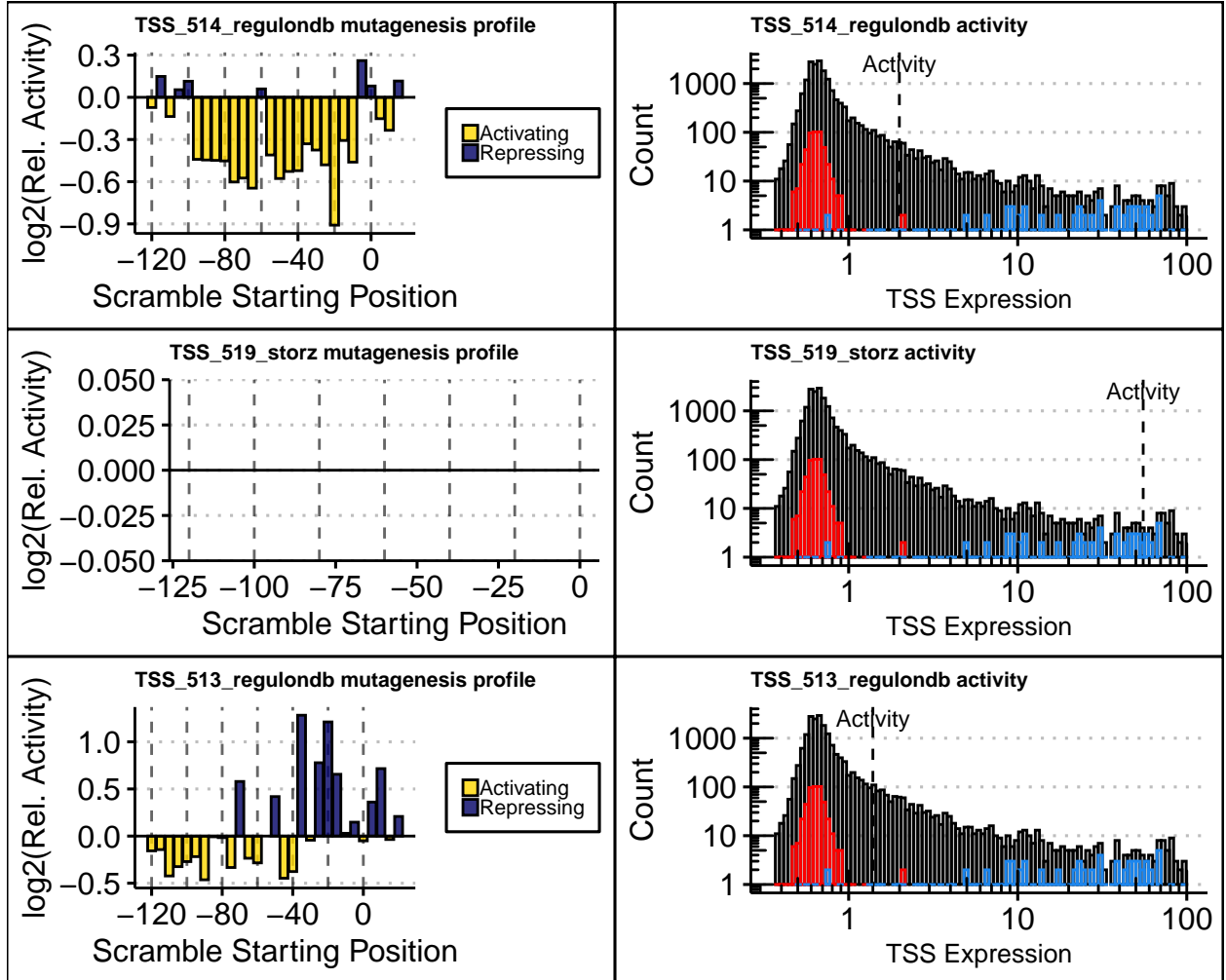


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.