

Operon	Strand	Operon start	Operon end
purA	+	4402710	4404008

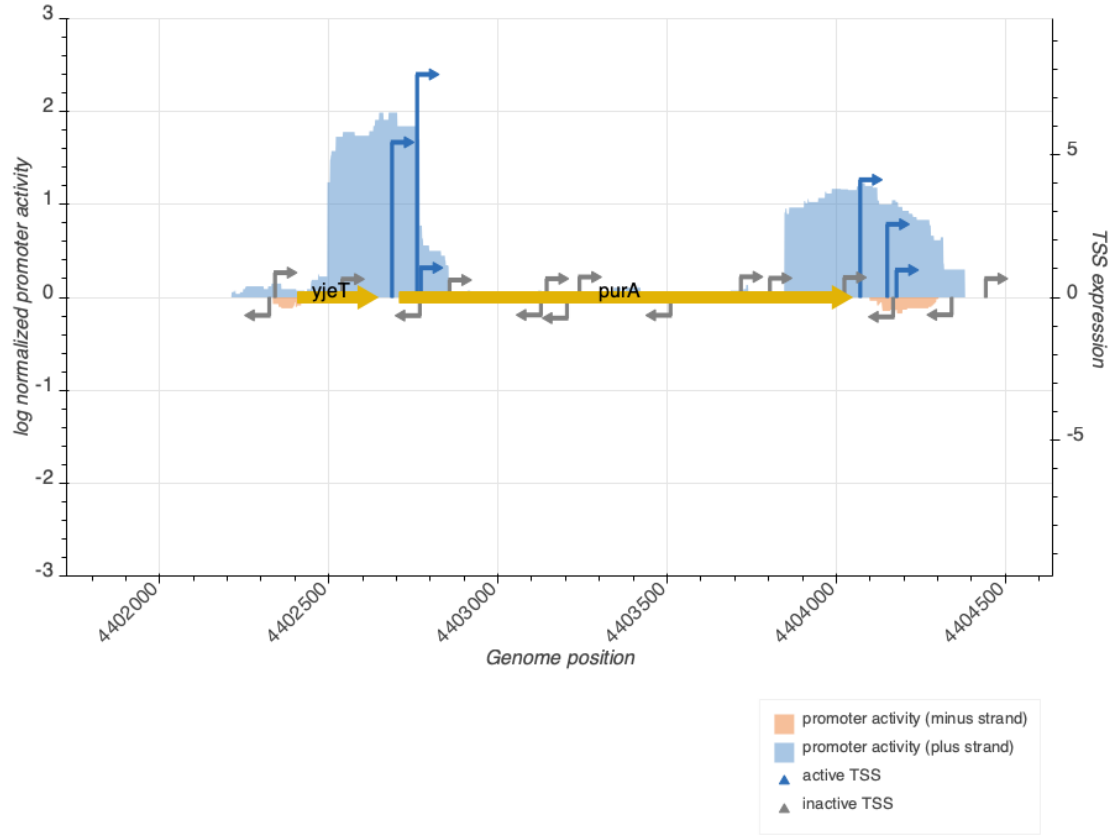


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_17211_storz	4402320	-	0.6320261	inactive
TSS_17213_storz	4402536	+	0.6381723	inactive
TSS_17214_storz	4402683	+	5.4405706	active
TSS_17212_storz	4402337	+	0.8656533	inactive

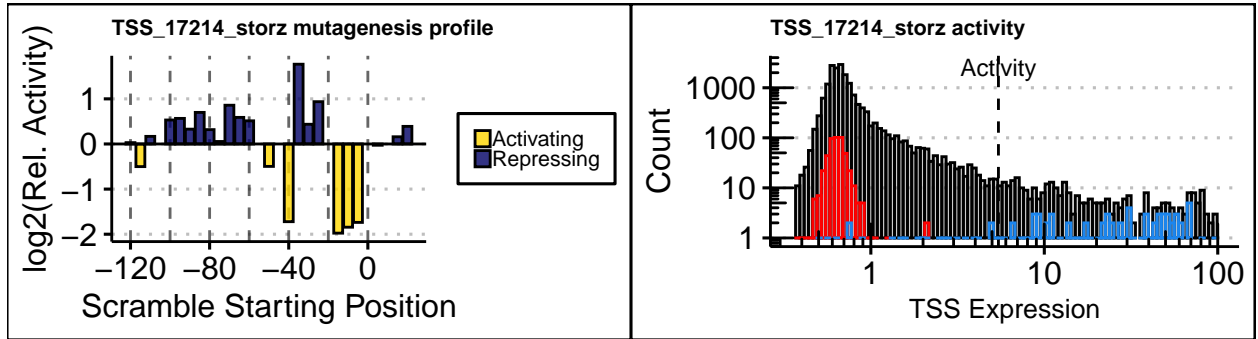


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.