

Operon	Strand	Operon start	Operon end
ompA	-	1019276	1018236

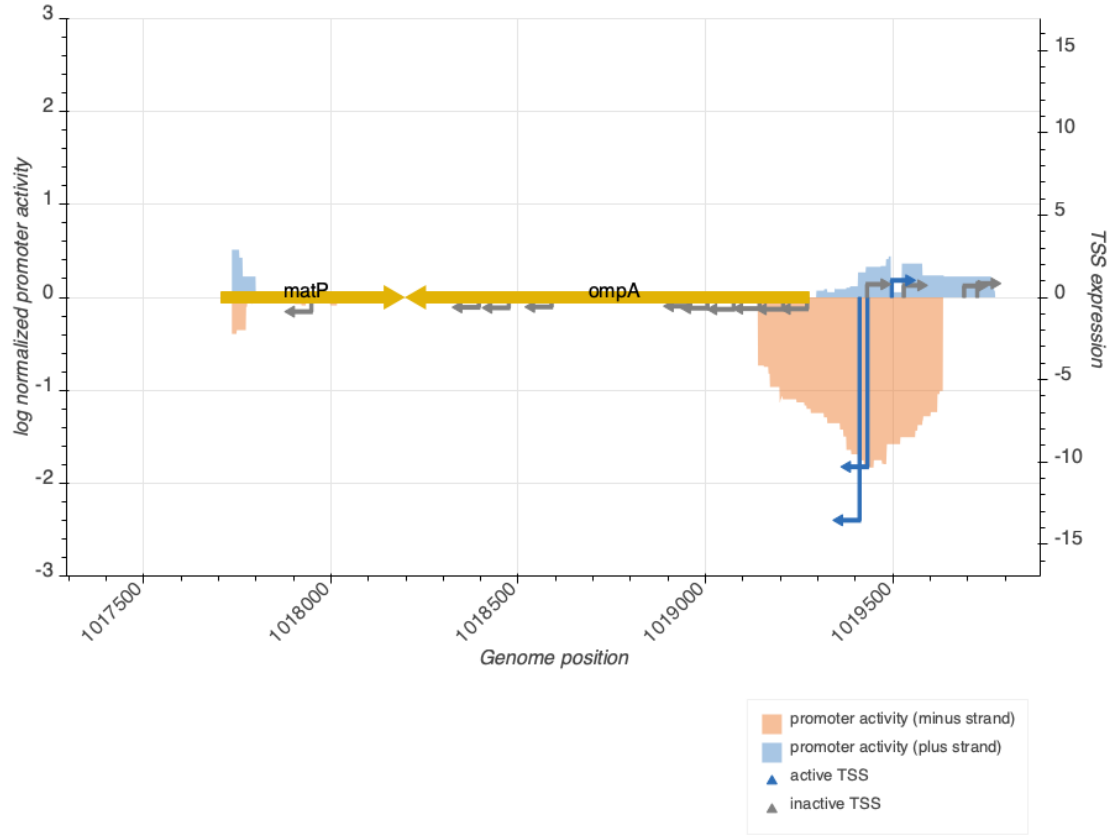


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_3973_storz	1019427	+	0.7936150	inactive
TSS_3978_storz	1019721	+	0.8427014	inactive
TSS_3974_regulondb	1019428	-	10.3004094	active
TSS_3975_storz	1019493	+	1.0312620	active
TSS_3972_regulondb	1019407	-	13.5484678	active
TSS_3976_wanner	1019525	+	0.7256533	inactive
TSS_3977_storz	1019686	+	0.6973025	inactive

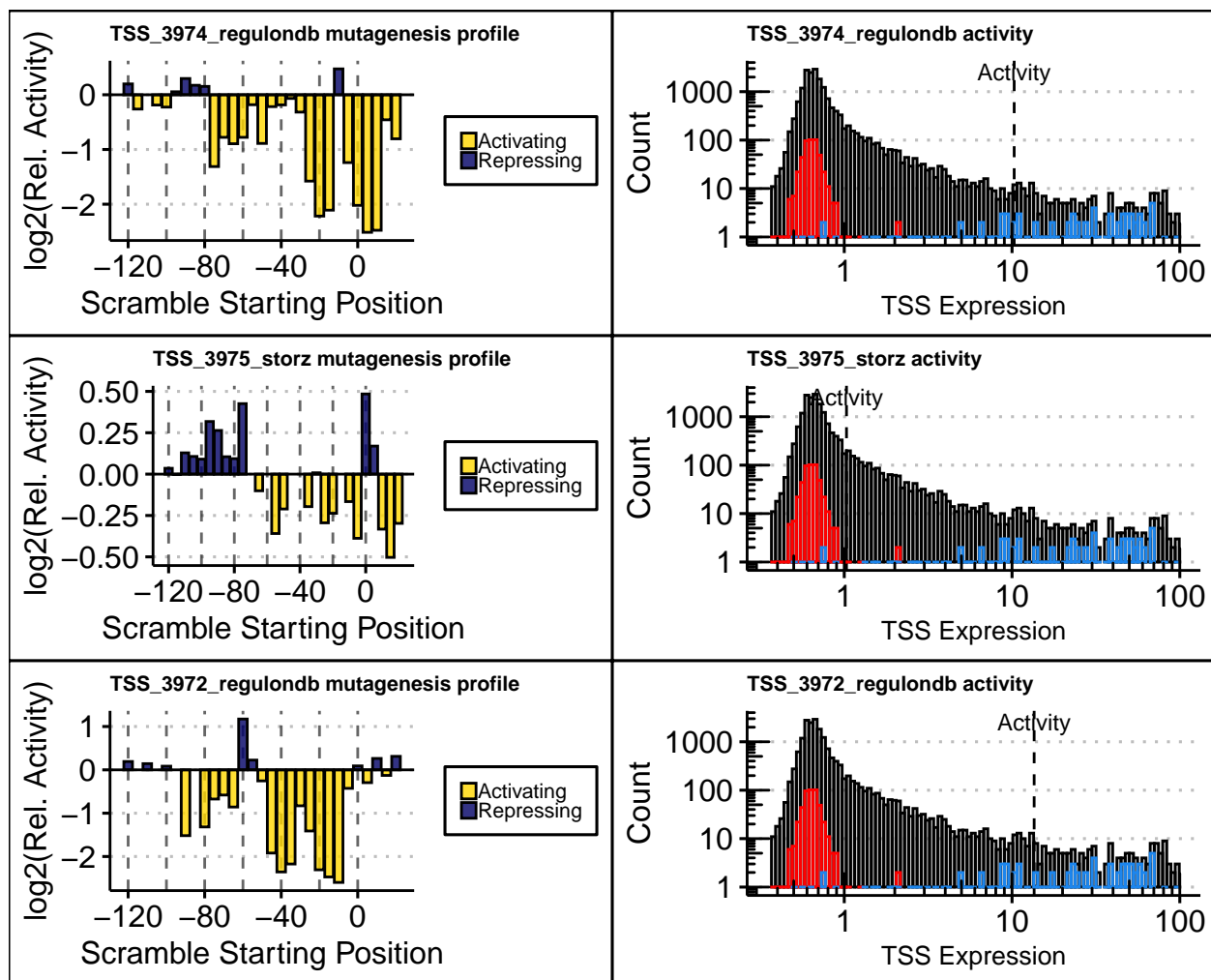


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.