

Operon	Strand	Operon start	Operon end
uvrB	+	812749	814770

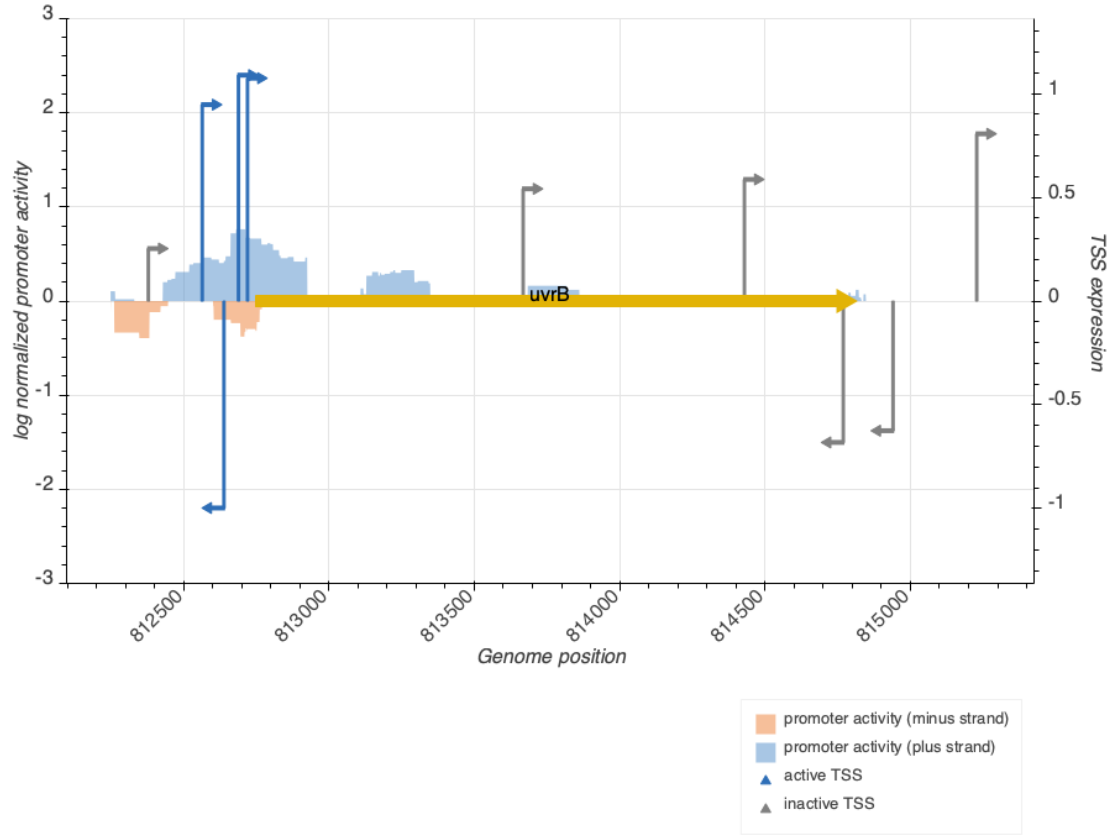


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_3137_regulondb	812716	+	1.0737537	active
TSS_3136_storz_regulondb	812685	+	1.0884666	active
TSS_3135_storz	812635	-	0.9973037	active
TSS_3133_storz_regulondb	812375	+	0.2528169	inactive
TSS_3134_storz	812560	+	0.9461835	active

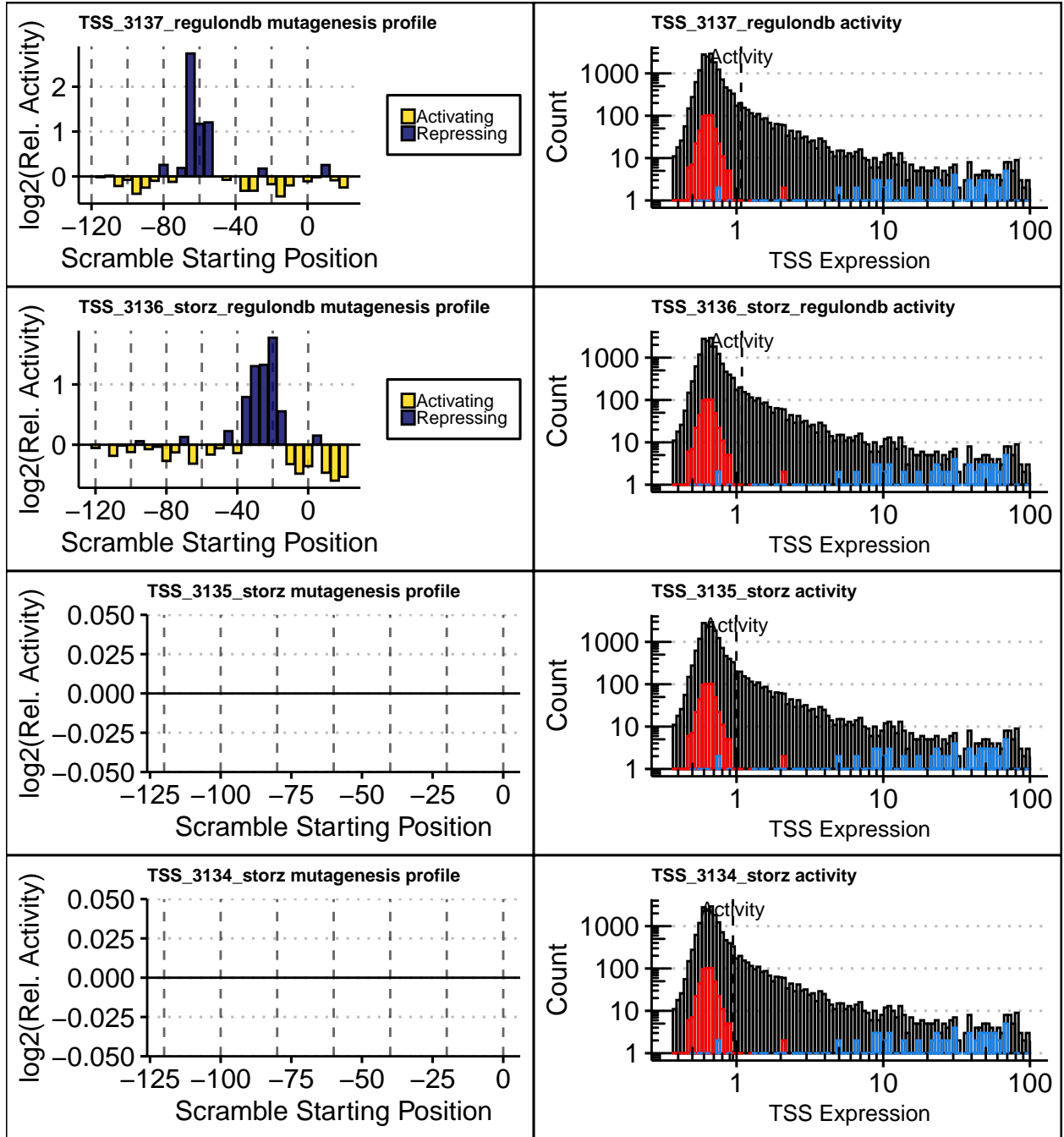


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.