

Operon	Strand	Operon start	Operon end
secE-nusG	+	4175381	4176311

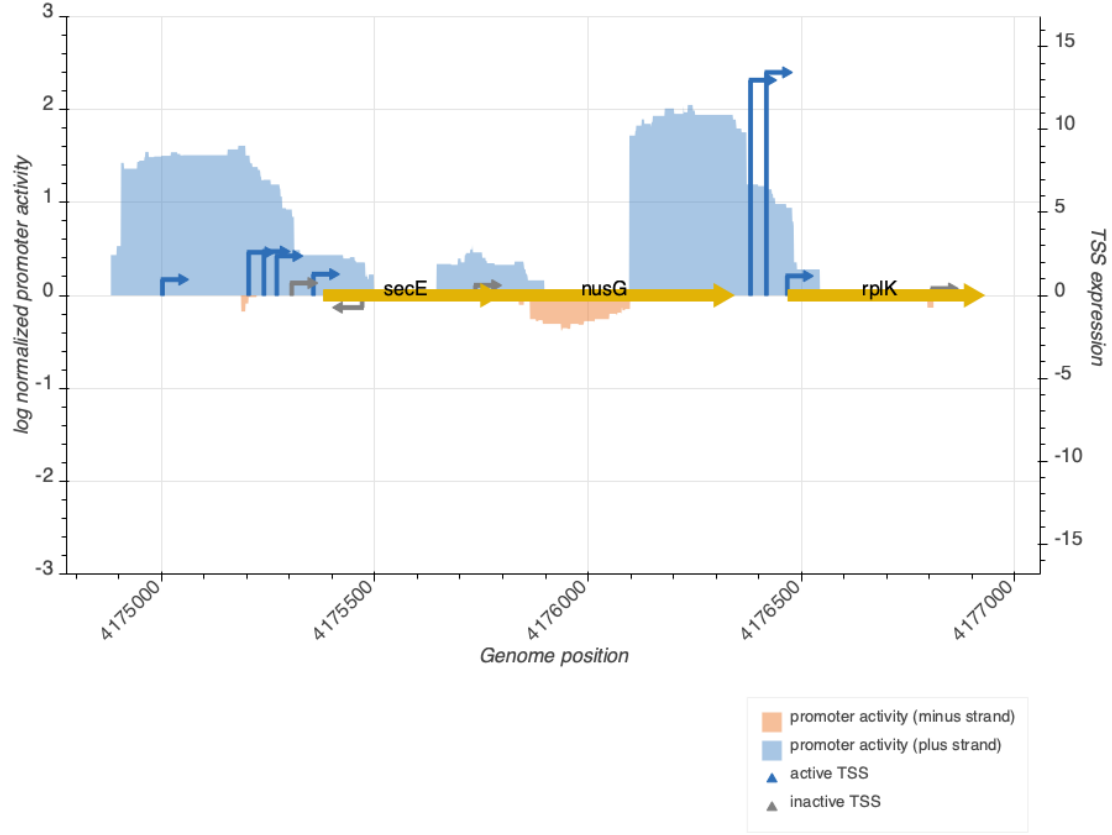


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_16332_storz_regulondb	4174998	+	0.9514336	active
TSS_16334_regulondb	4175236	+	2.6428466	active
TSS_16333_storz_regulondb	4175200	+	2.5933348	active
TSS_16336_regulondb	4175301	+	0.7410552	inactive
TSS_16335_regulondb	4175266	+	2.3765478	active
TSS_16337_regulondb	4175352	+	1.2759458	active

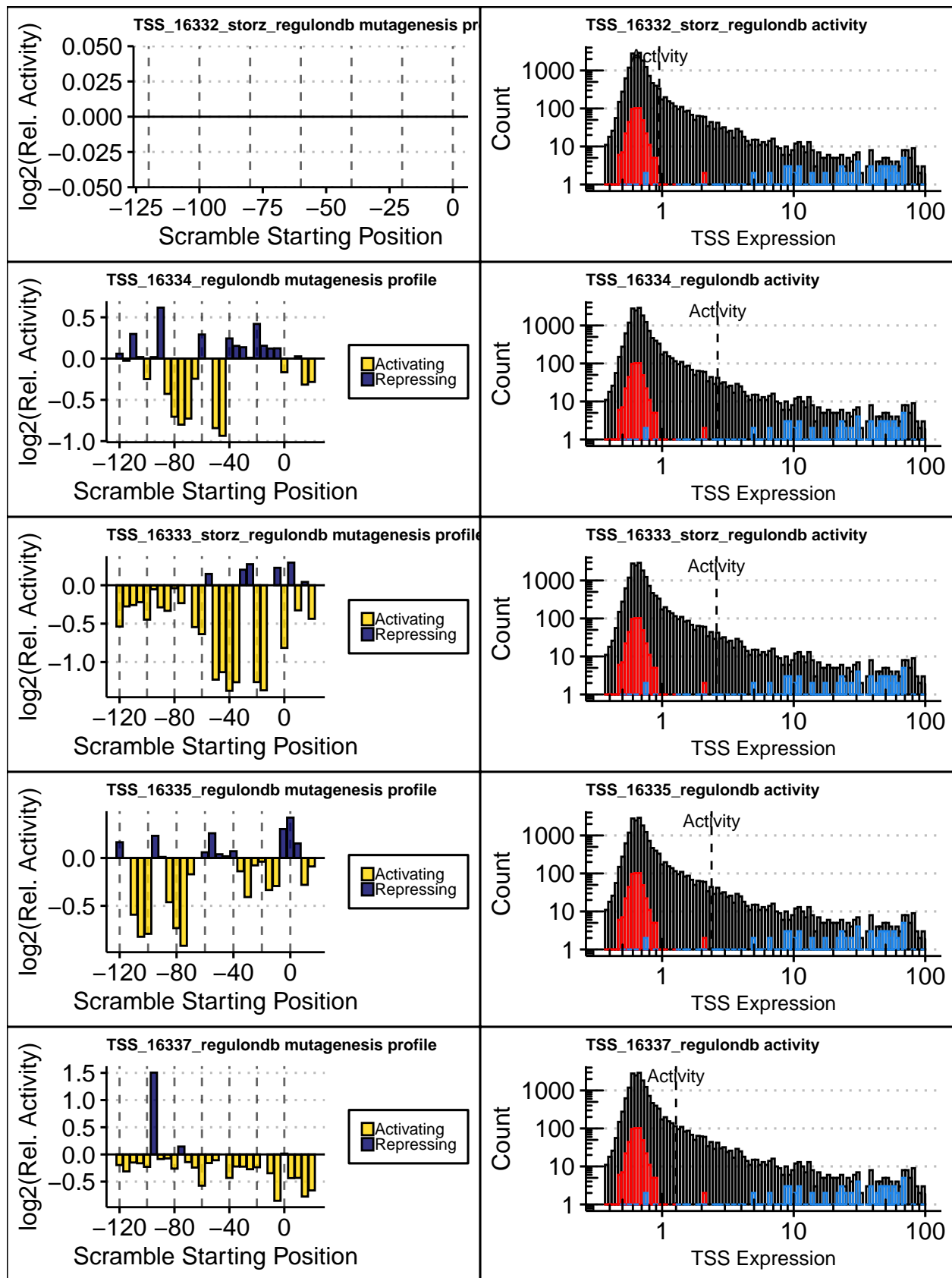


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.