

Operon	Strand	Operon start	Operon end
ulaG	-	4417648	4416584

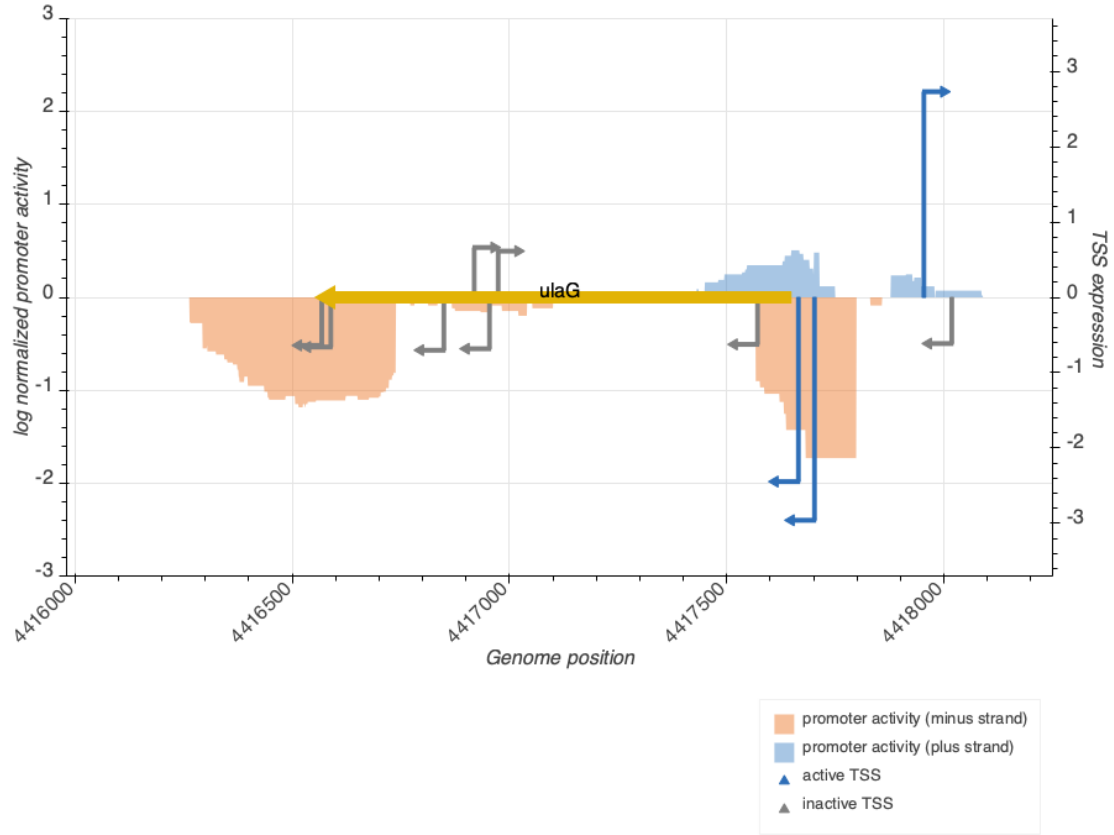


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_17285_wanner	4417661	-	2.4465478	active
TSS_17288_storz	4418014	-	0.6139024	inactive
TSS_17287_storz_regulondb	4417950	+	2.7304749	active
TSS_17286_regulondb	4417698	-	2.9600442	active

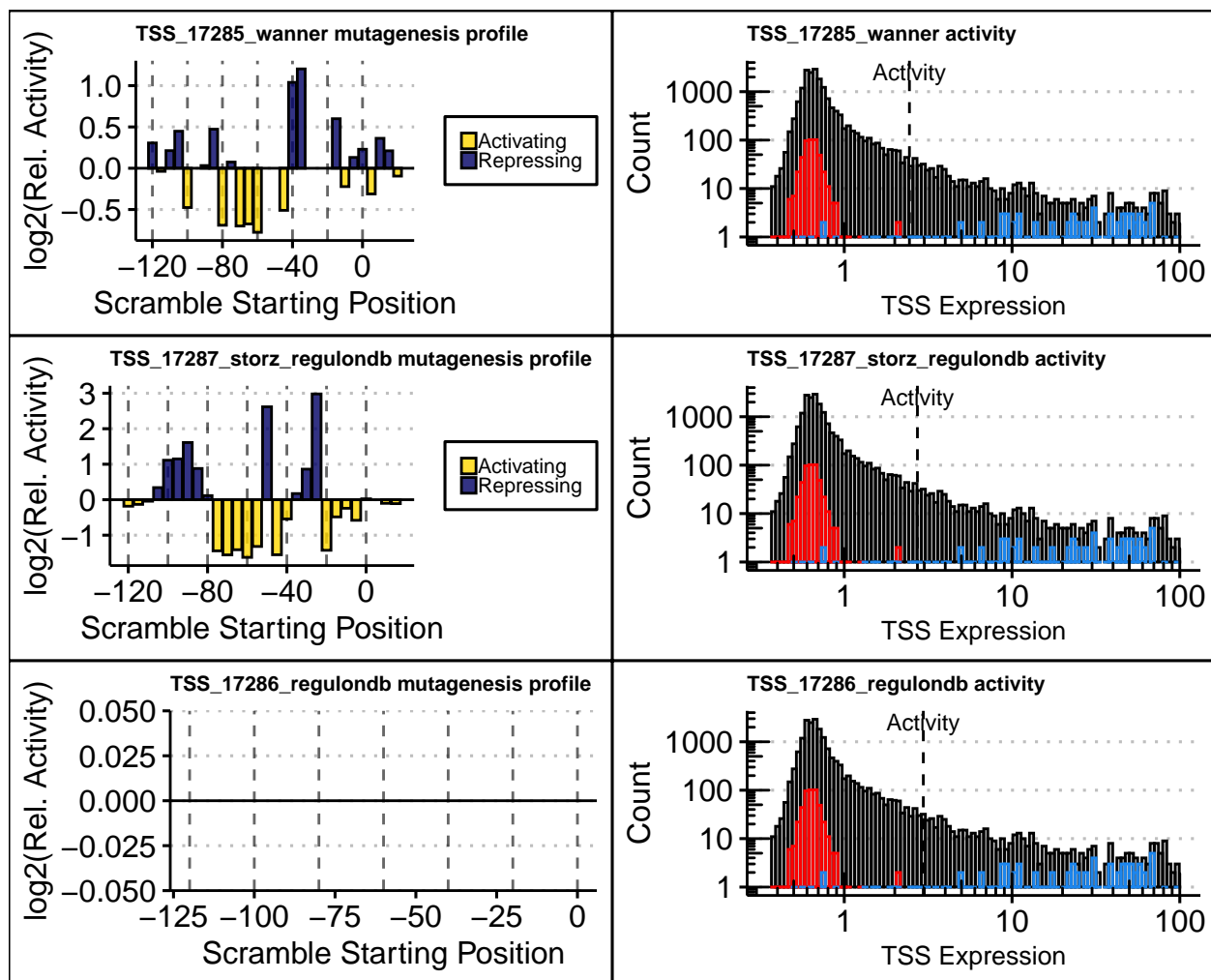


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.