Operon	Strand	Operon start	Operon end
sthA	-	4158813	4157413
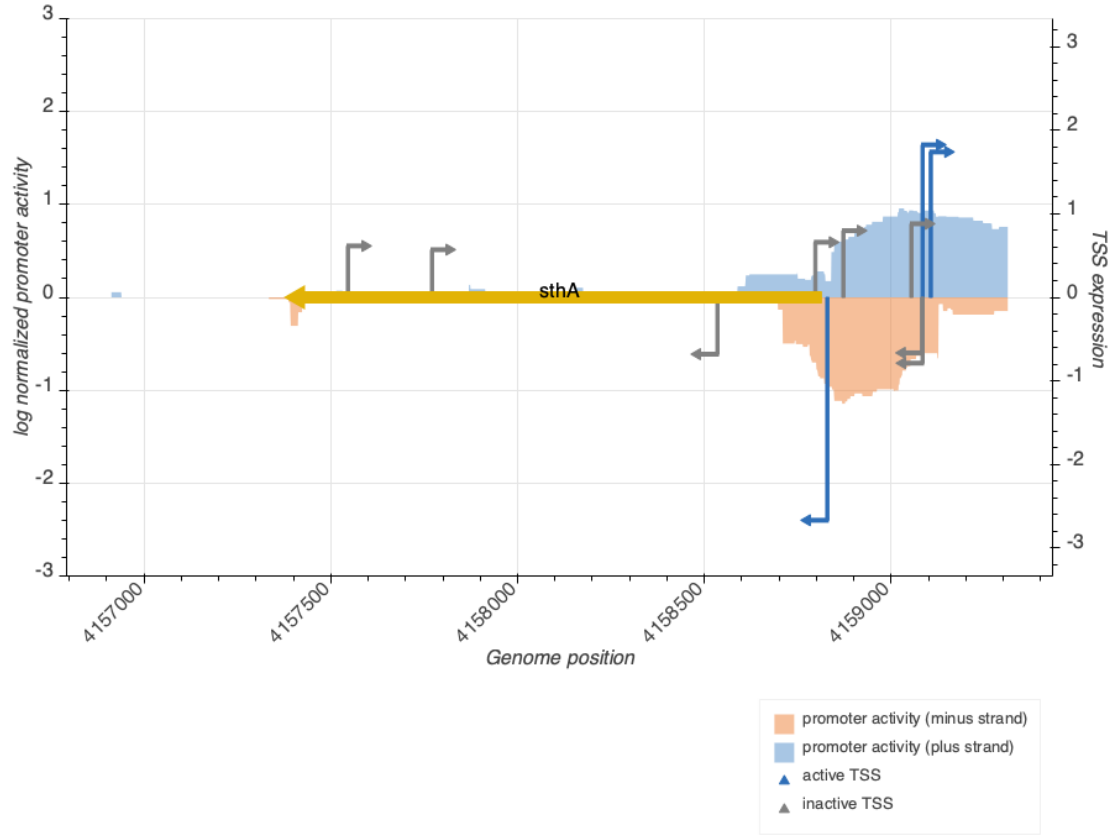
Figure 1: Figure 1: Promoter activity surrounding query operon.

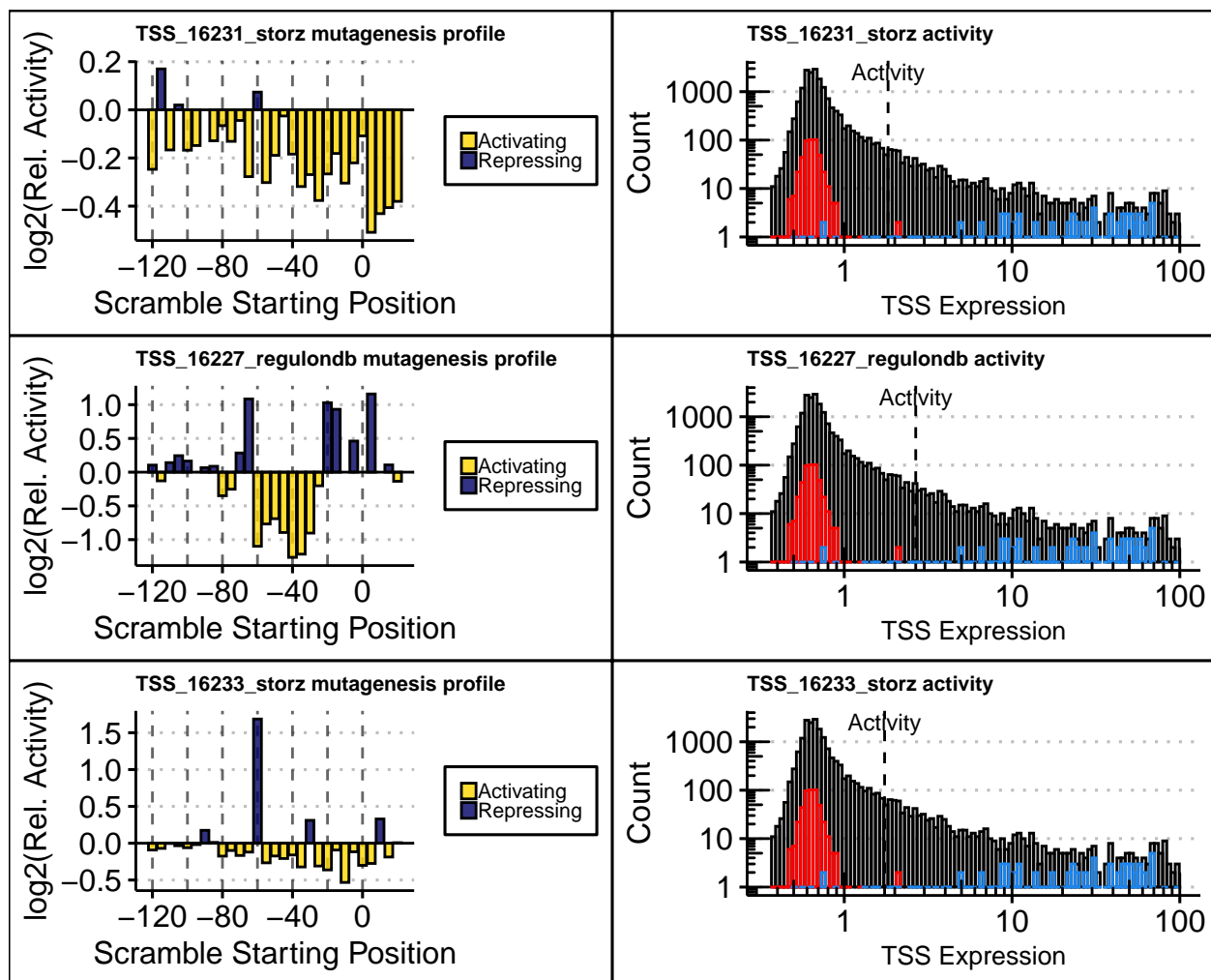| TSS name	TSS position	Strand	TSS activity	Category
TSS_16229_storz	4159050	+	0.8800802	inactive
TSS_16231_storz	4159080	+	1.8250272	active
TSS_16227_regulondb	4158825	-	2.6674298	active
TSS_16232_wanner	4159080	-	0.7875289	inactive
TSS_16233_storz	4159102	+	1.7397738	active
TSS_16230_storz	4159079	-	0.6645269	inactive
TSS_16228_storz	4158868	+	0.7976127	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.