Operon	Strand	Operon start	Operon end
rrsD-ileU-alaU-rrlD-rrfD-thrV-rrfF	-	3426784	3421445
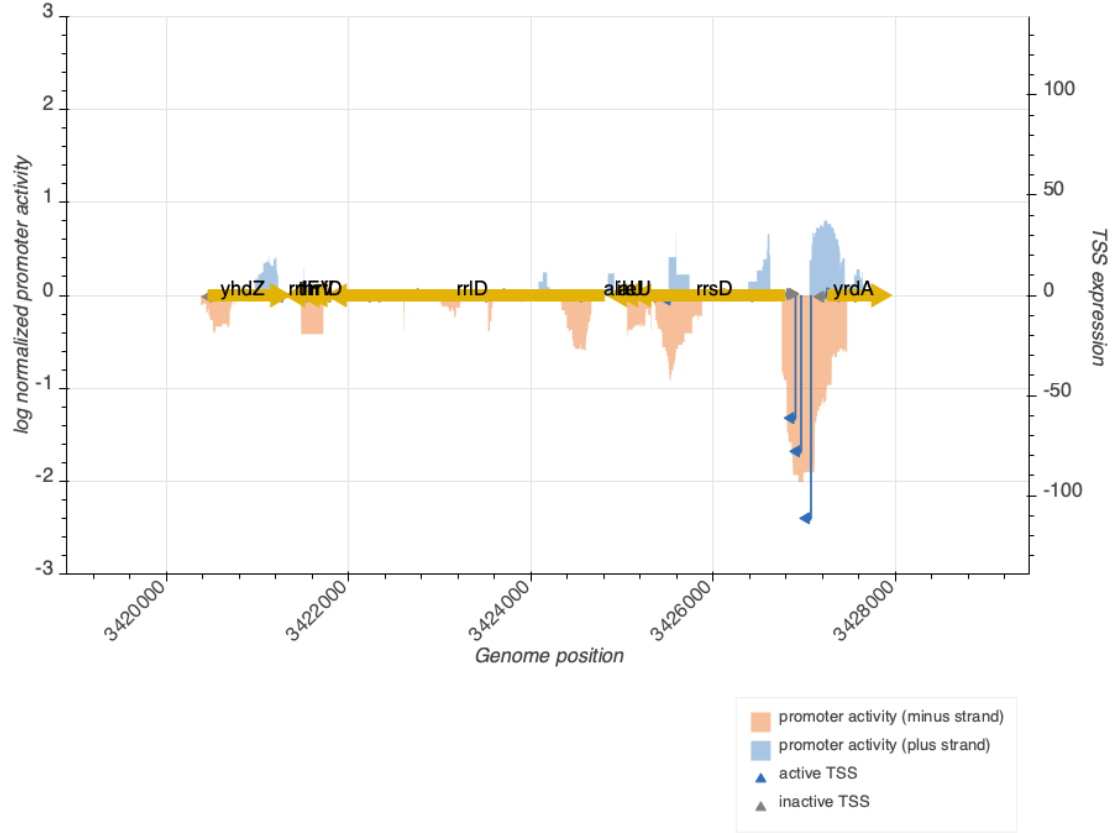
Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name	TSS position	Strand	TSS activity	Category
TSS_13131_storz	3427225	-	0.6952777	inactive
TSS_13127_storz	3426820	+	0.7455889	inactive
TSS_13128_regulondb	3426899	-	61.2677284	active
TSS_13126_storz	3426793	+	0.6425506	inactive
TSS_13130_storz_regulondb	3427069	-	111.3248058	active
TSS_13129_storz_wanner	3426961	-	77.8862528	active
TSS_13132_regulondb	3427233	+	1.0257813	active
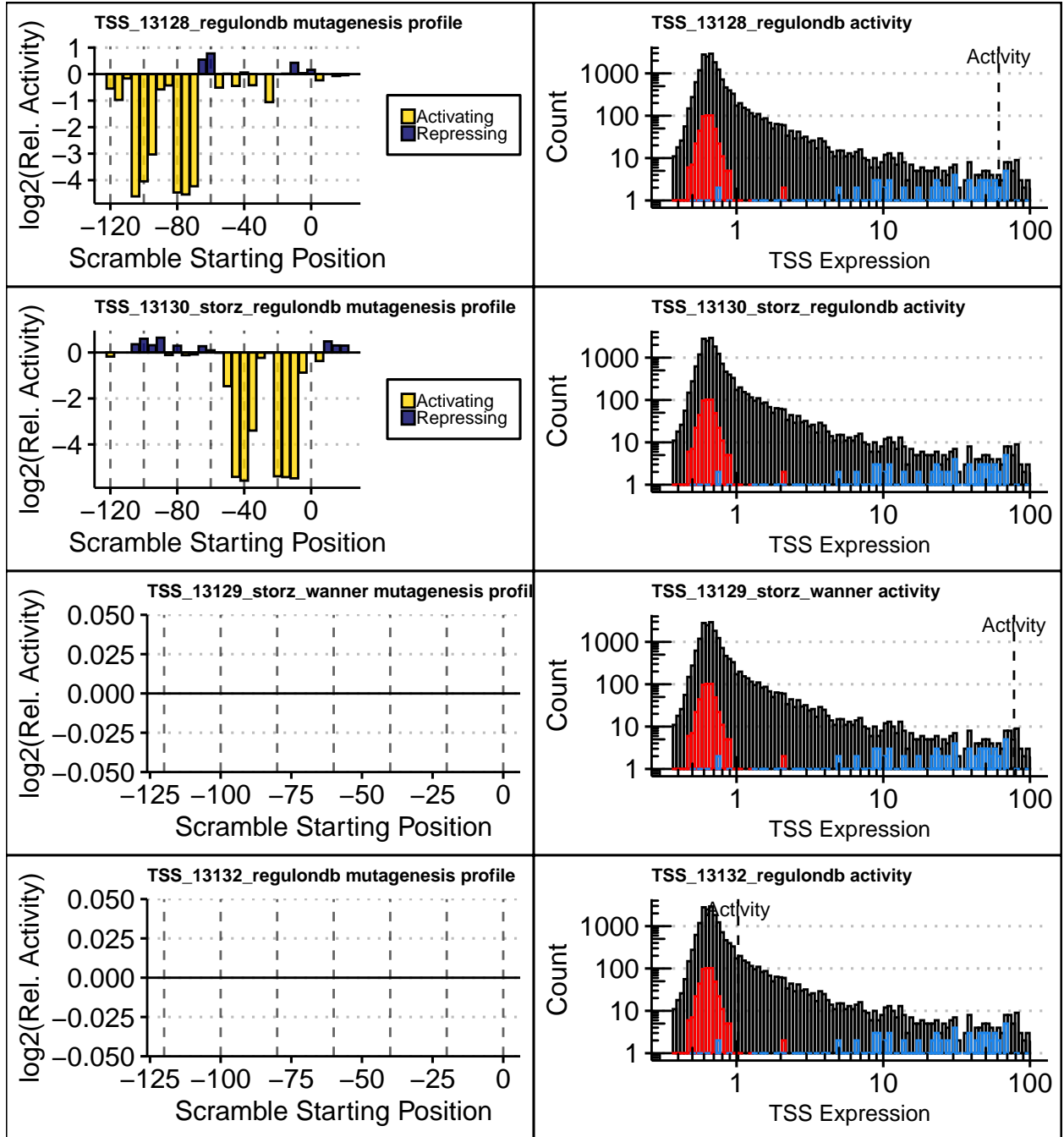
Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.