Operon	Strand	Operon start	Operon end
ryfA	+	2651877	2652180
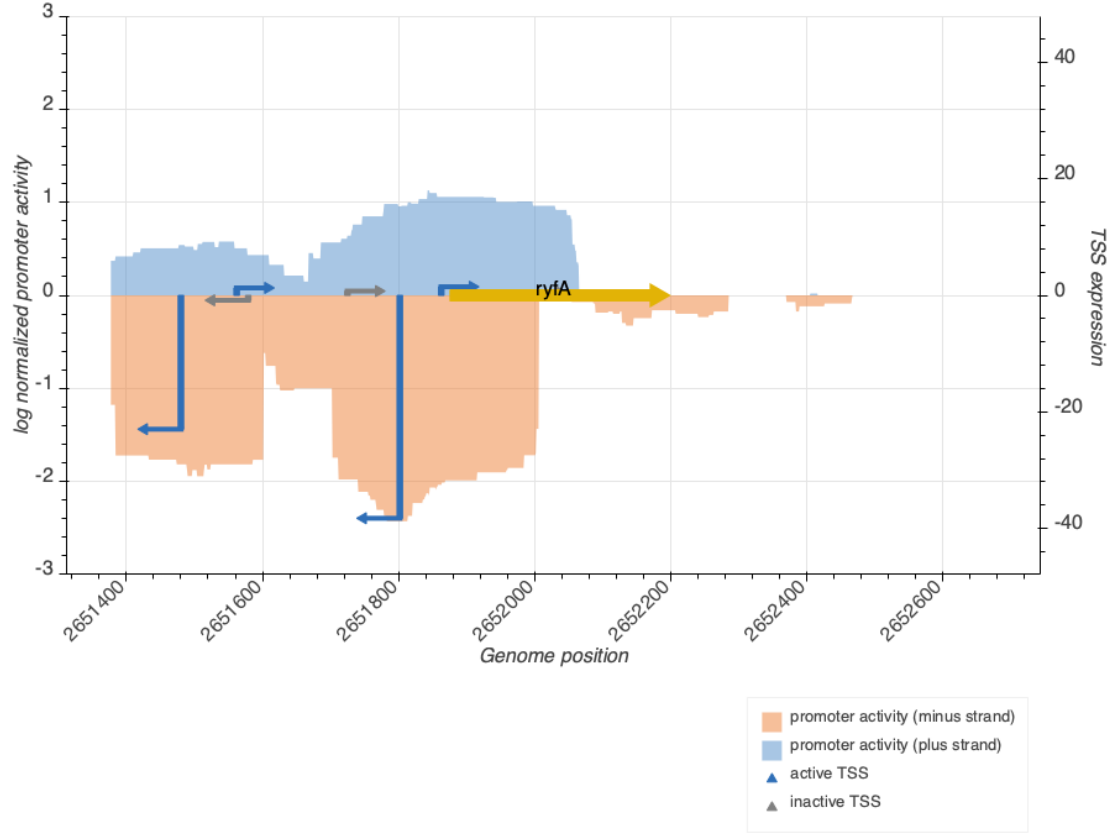
Figure 1: Figure 1: Promoter activity surrounding query operon.

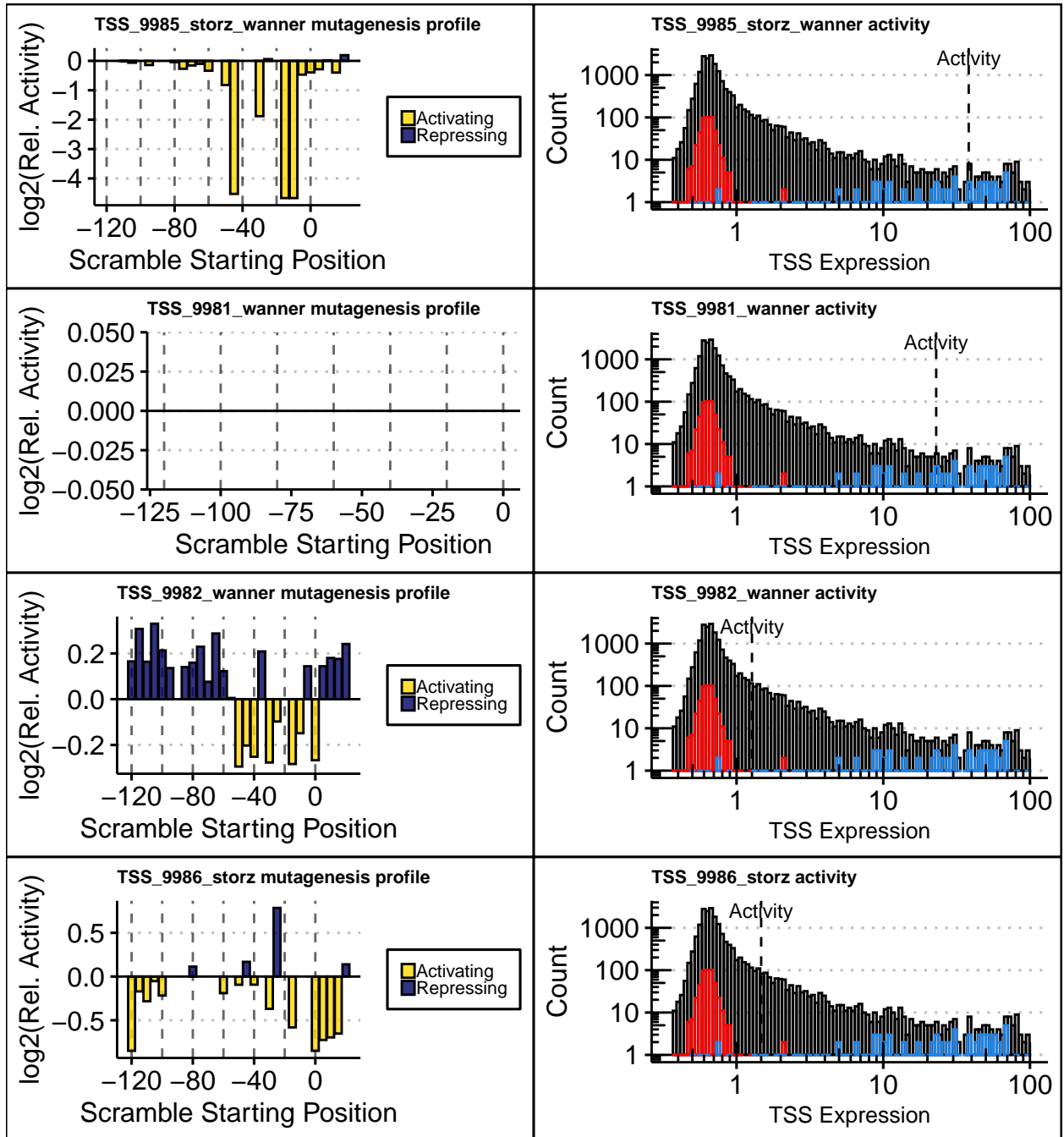| TSS name	TSS position	Strand	TSS activity	Category
TSS_9983_storz	2651575	-	0.8500550	inactive
TSS_9985_storz_wanner	2651798	-	38.2401323	active
TSS_9981_wanner	2651476	-	22.9582660	active
TSS_9982_wanner	2651558	+	1.2740358	active
TSS_9984_regulondb	2651721	+	0.7294454	inactive
TSS_9986_storz	2651859	+	1.4722400	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.