

Operon	Strand	Operon start	Operon end
ribA	-	1337184	1336594

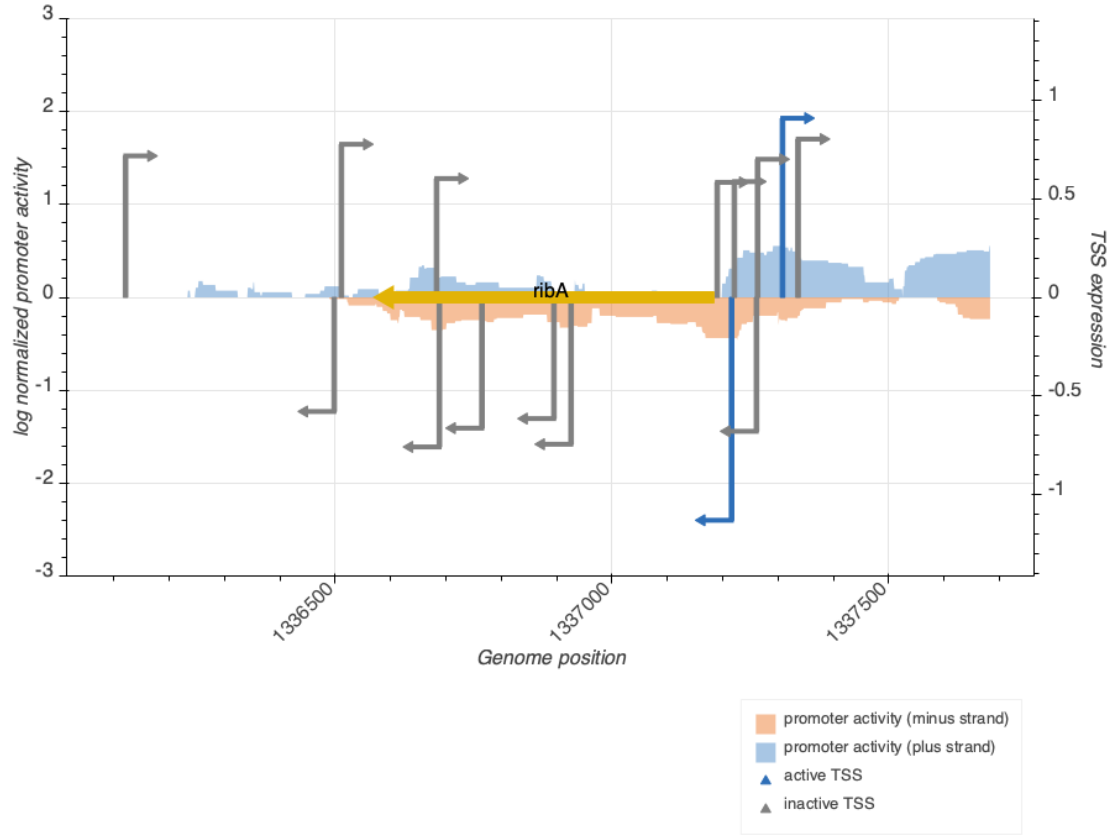


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_5295_storz	1337304	+	0.9099322	active
TSS_5292_regulondb	1337217	+	0.5878436	inactive
TSS_5291_regulondb	1337212	-	1.1324399	active
TSS_5290_regulondb	1337186	+	0.5842713	inactive
TSS_5296_regulondb	1337332	+	0.8038650	inactive
TSS_5294_regulondb	1337259	+	0.7014137	inactive
TSS_5293_wanner	1337257	-	0.6803807	inactive

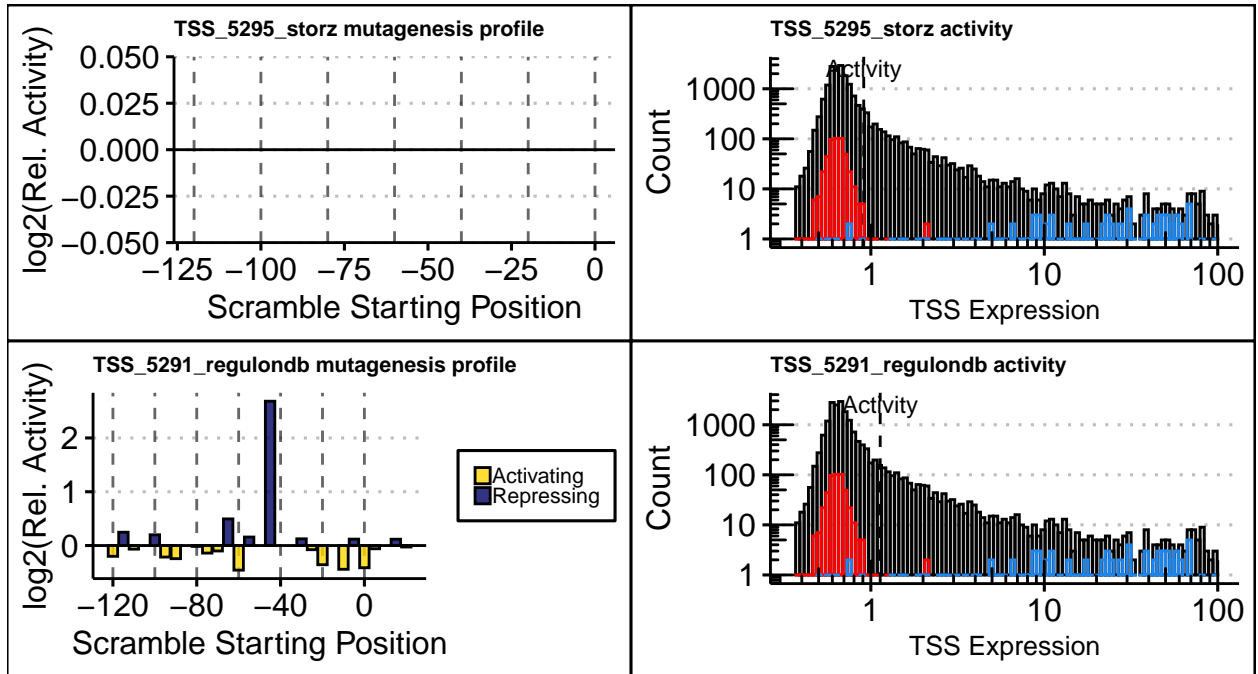


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.