

Operon	Strand	Operon start	Operon end
hupB	+	460675	460947

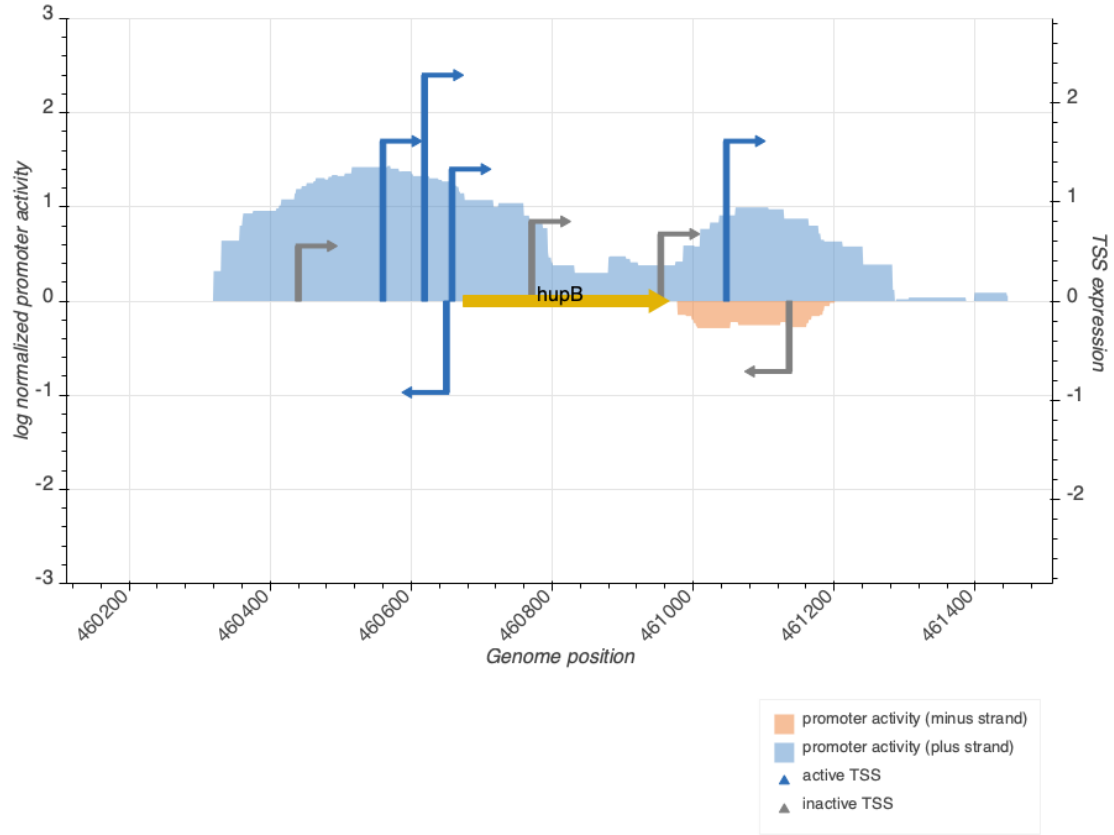


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1833_storz_wanner_regulondb	460556	+	1.6114938	active
TSS_1835_storz	460646	-	0.9208536	active
TSS_1834_regulondb	460615	+	2.2765350	active
TSS_1836_regulondb	460654	+	1.3290924	active
TSS_1831_storz	460436	+	0.5546520	inactive

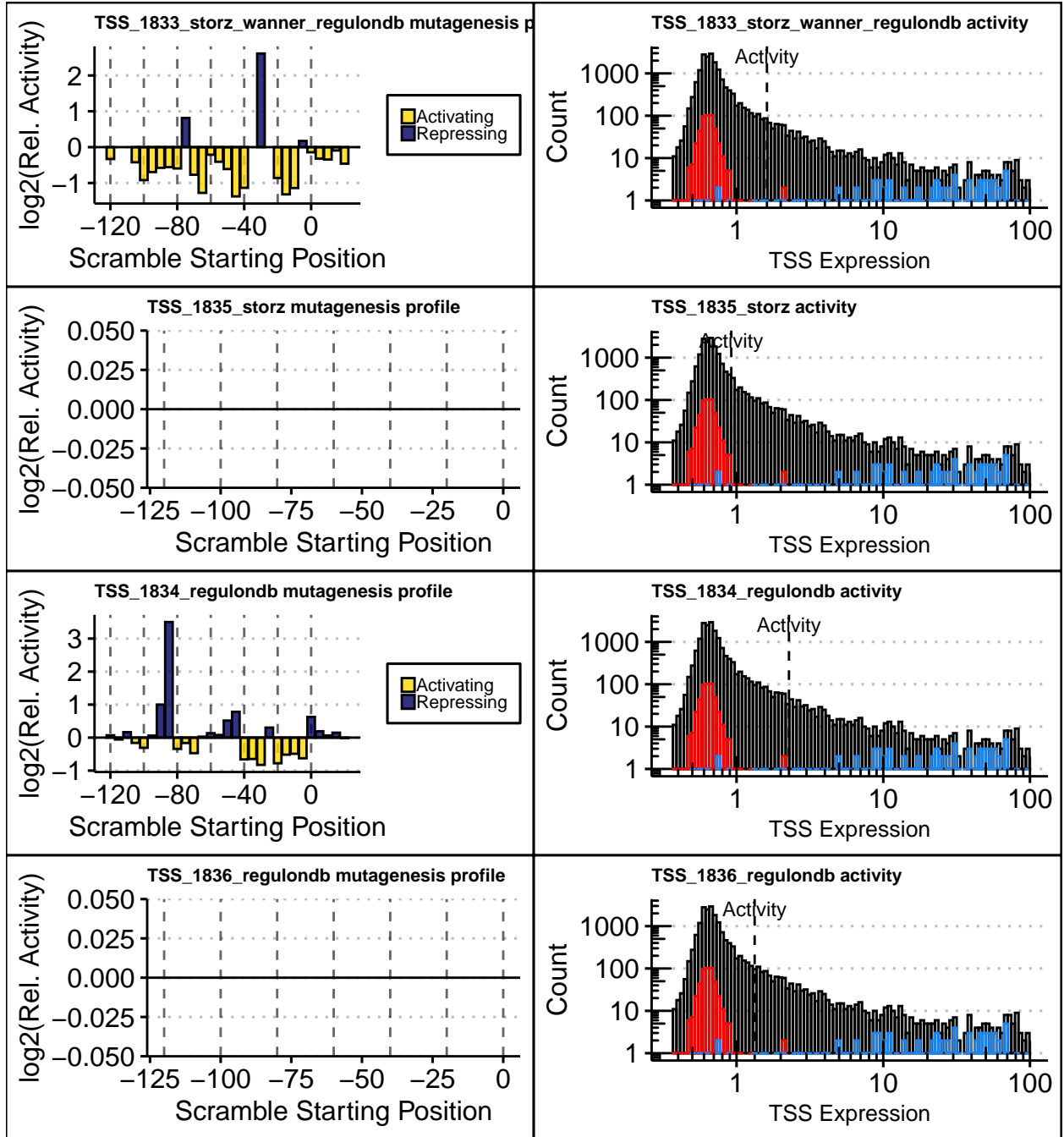


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.