

Operon	Strand	Operon start	Operon end
hemL	-	174882	173602

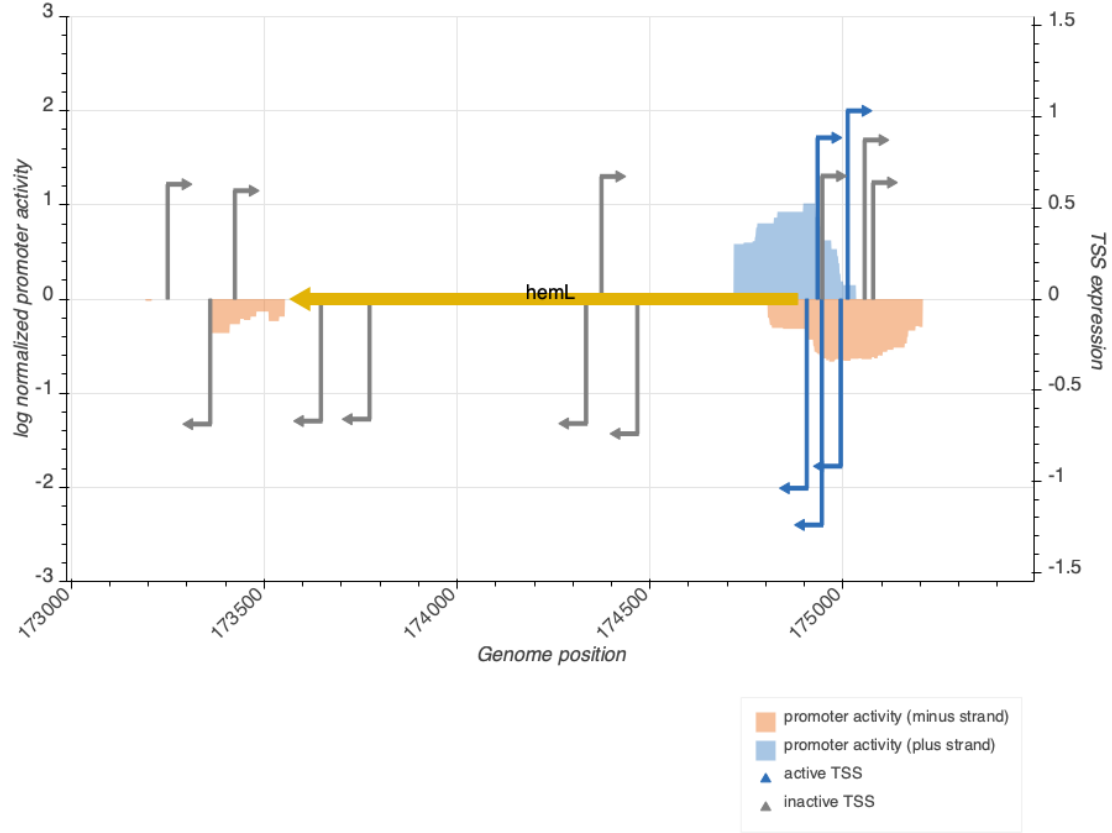


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_715_regulondb	174930	+	0.8854117	active
TSS_720_regulondb	175052	+	0.8726980	inactive
TSS_721_regulondb	175074	+	0.6395776	inactive
TSS_719_regulondb	175008	+	1.0333115	active
TSS_717_regulondb	174942	+	0.6750625	inactive
TSS_718_storz_wanner	174990	-	0.9176266	active
TSS_714_regulondb	174902	-	1.0384223	active
TSS_716_regulondb	174941	-	1.2400034	active

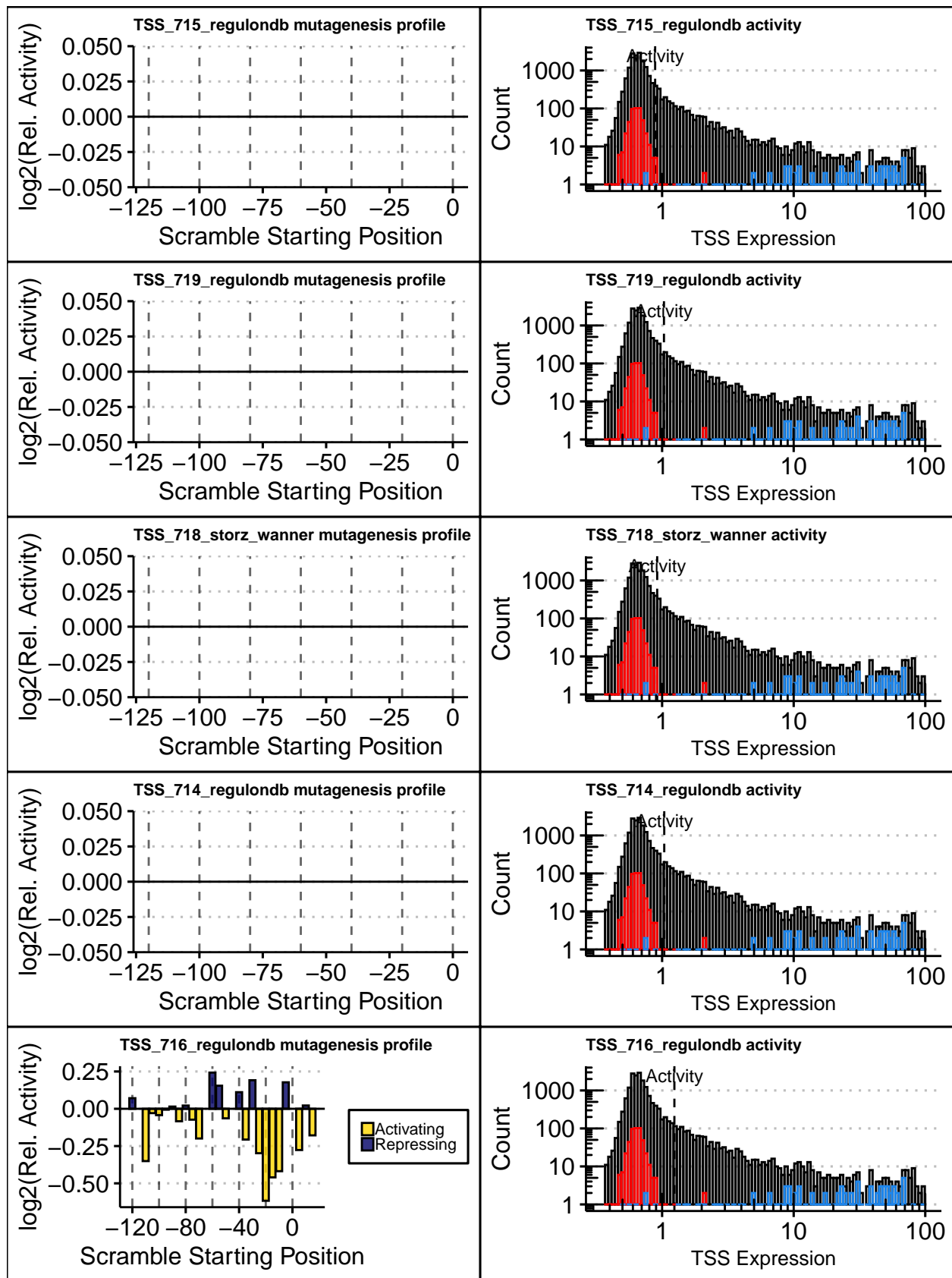


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.