

Operon	Strand	Operon start	Operon end
rrsA-ileT-alaT-rrlA-rrfA	+	4033554	4038659

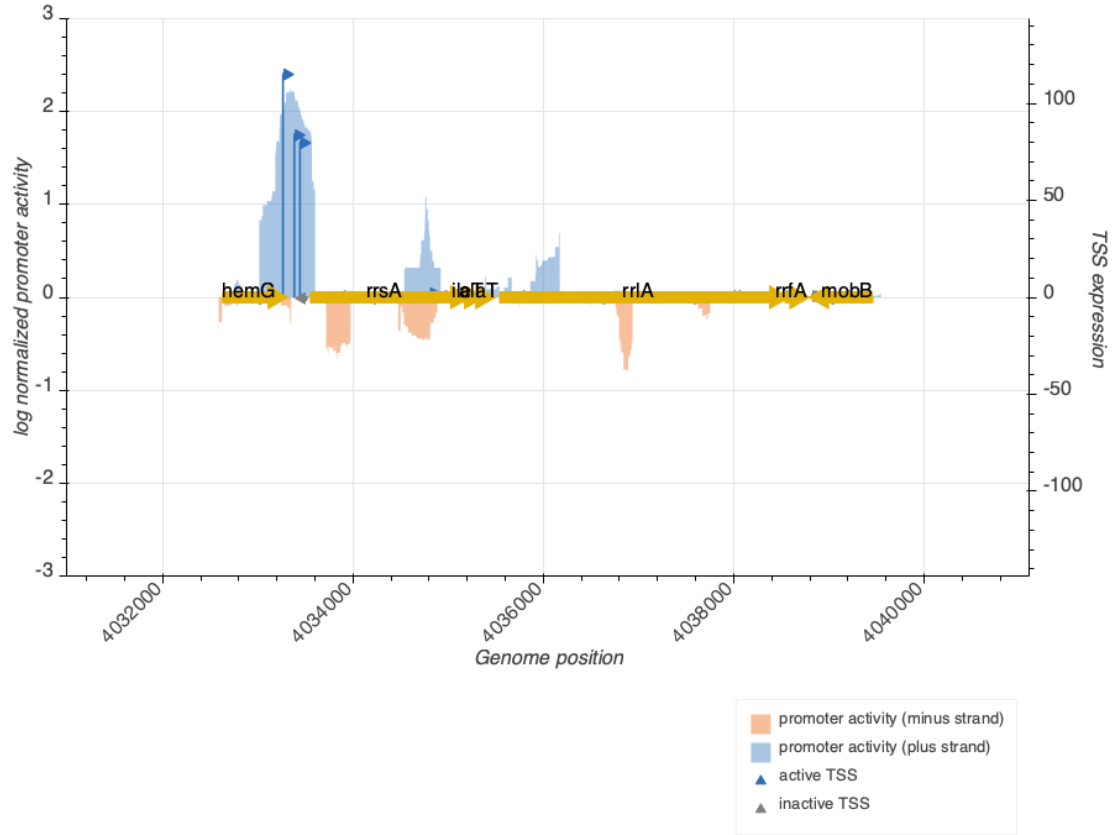


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_15721_regulondb	4033439	+	79.6293228	active
TSS_15716_storz	4033204	-	0.6644640	inactive
TSS_15715_storz	4033169	-	0.7520880	inactive
TSS_15719_storz_wanner_regulondb	4033379	+	83.5994409	active
TSS_15722_storz	4033513	-	0.5368769	inactive
TSS_15717_wanner	4033260	+	114.9400357	active

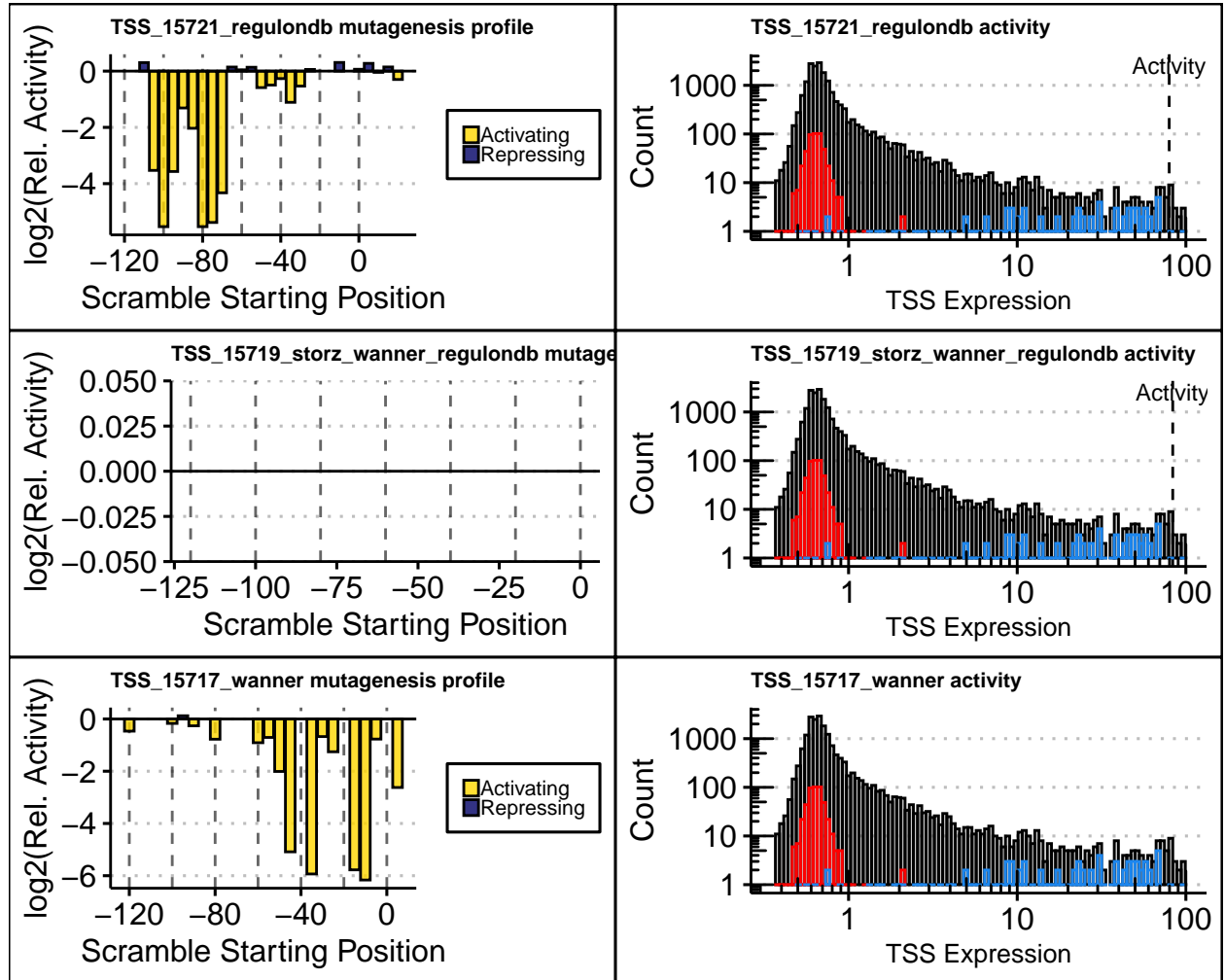


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.