

Operon	Strand	Operon start	Operon end
sohB	+	1327356	1328405

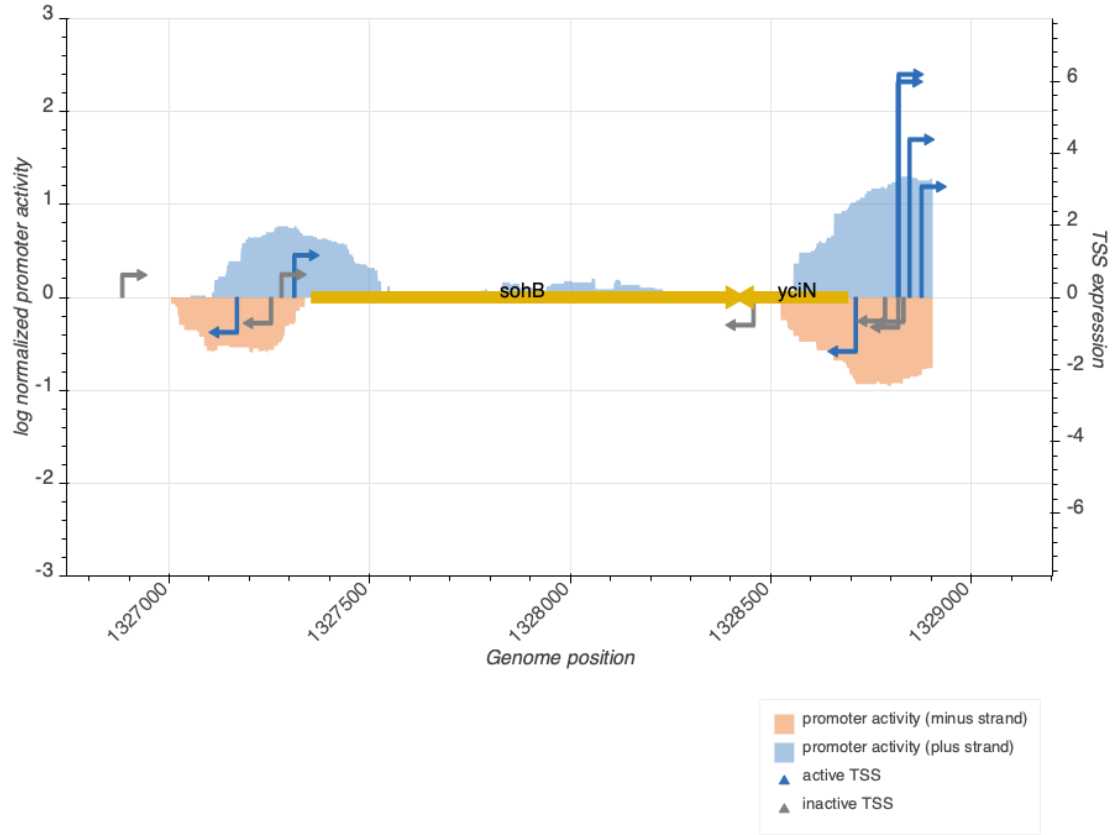


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_5241_regulondb	1327308	+	1.1655919	active
TSS_5240_wanner	1327276	+	0.6320261	inactive
TSS_5239_wanner	1327250	-	0.7158358	inactive
TSS_5237_storz	1326879	+	0.6188789	inactive
TSS_5238_storz	1327165	-	0.9718203	active

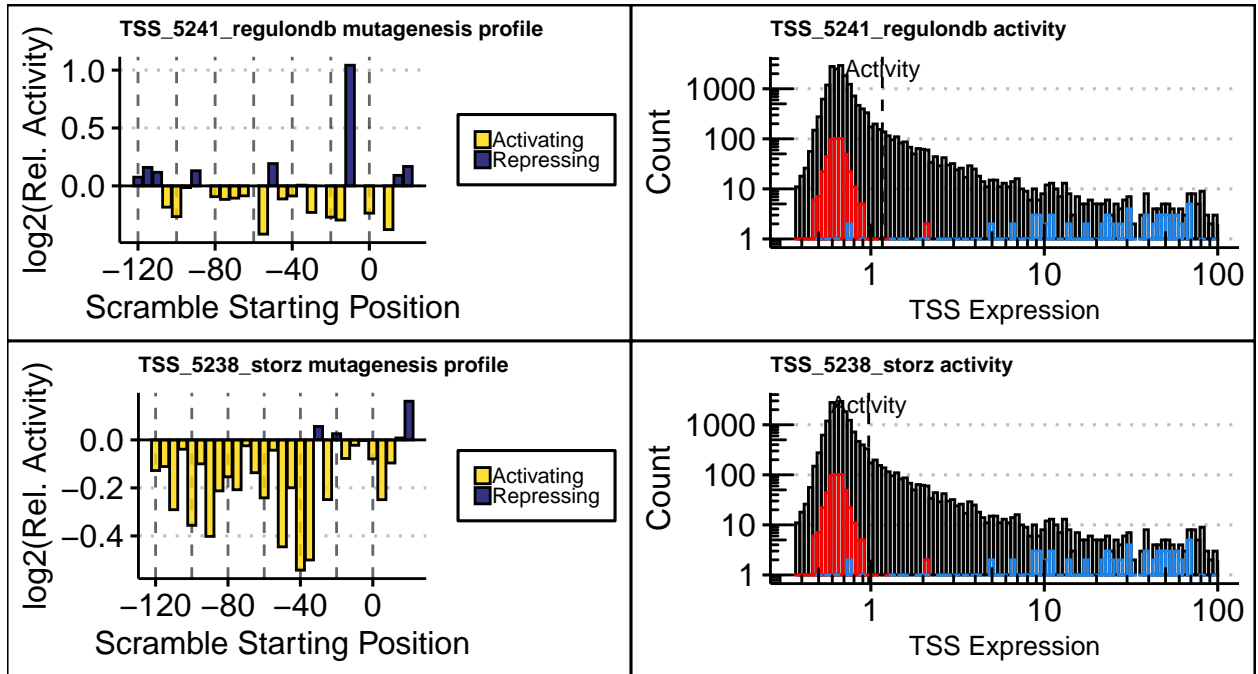


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.