

Operon	Strand	Operon start	Operon end
solA-yceO	-	1119809	1118530

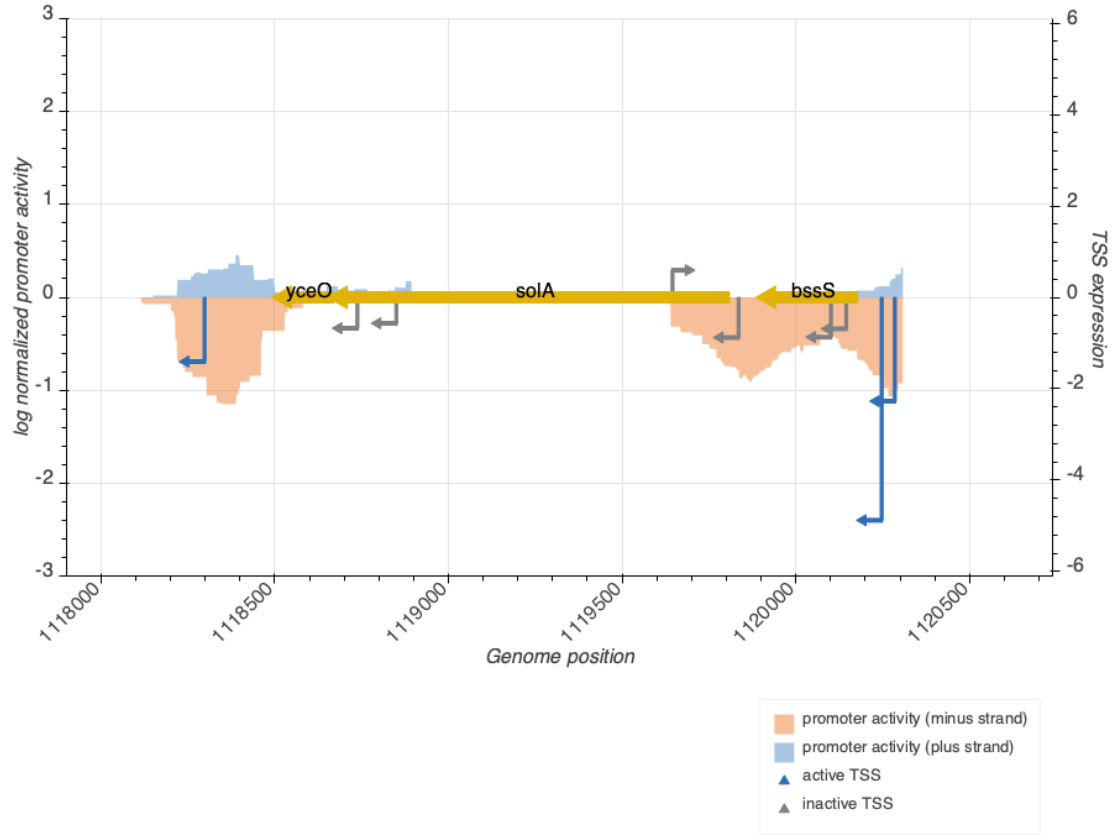


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_4320_storz	1120141	-	0.6893073	inactive
TSS_4319_storz	1120097	-	0.8698869	inactive
TSS_4322_regulondb	1120281	-	2.2722239	active
TSS_4318_wanner	1119831	-	0.8800802	inactive
TSS_4321_storz_regulondb	1120243	-	4.8784612	active

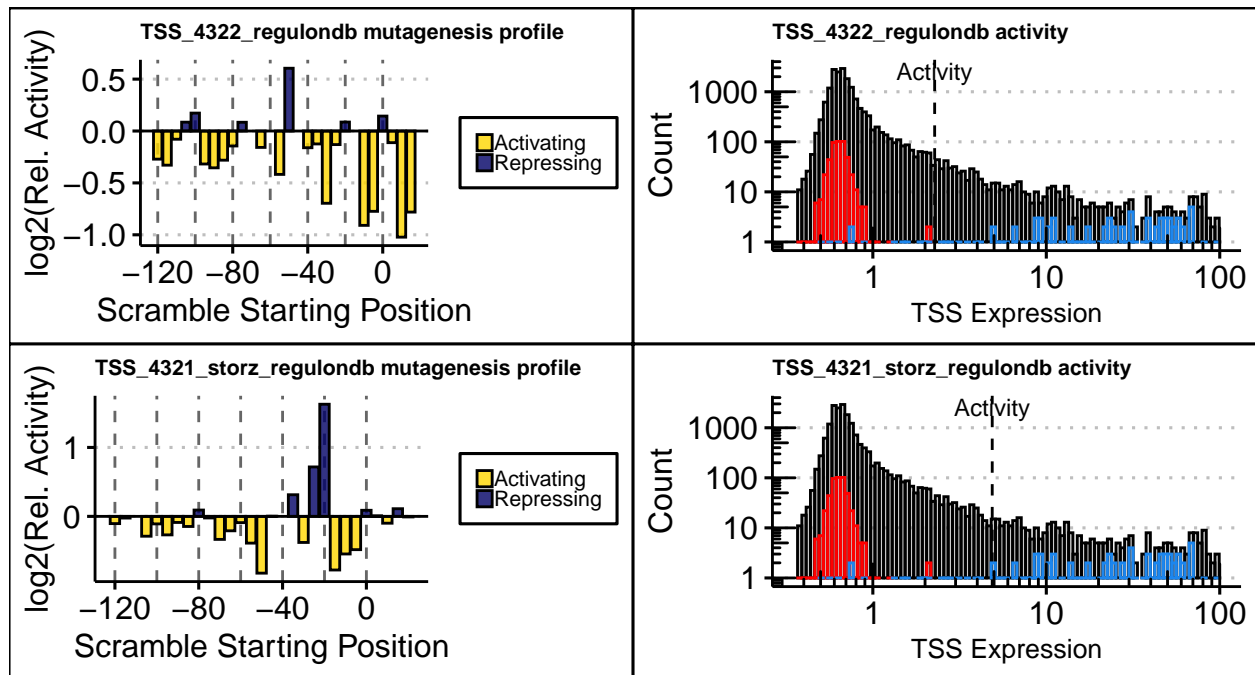


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.