

Operon	Strand	Operon start	Operon end
ynfB-speG	+	1653832	1654768

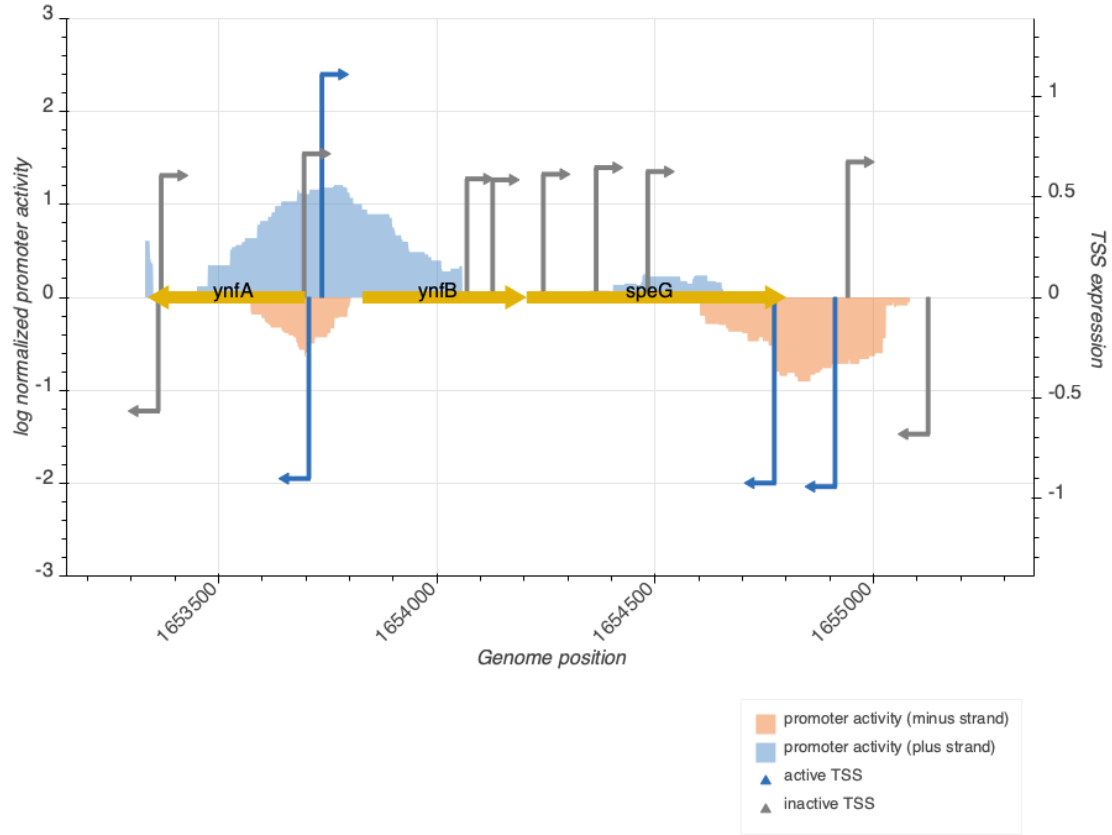


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_6342_storz	1653692	+	0.7158358	inactive
TSS_6343_regulondb	1653703	-	0.9038809	active
TSS_6340_storz	1653358	-	0.5670173	inactive
TSS_6341_storz	1653365	+	0.6075716	inactive
TSS_6344_storz_regulondb	1653733	+	1.1116703	active

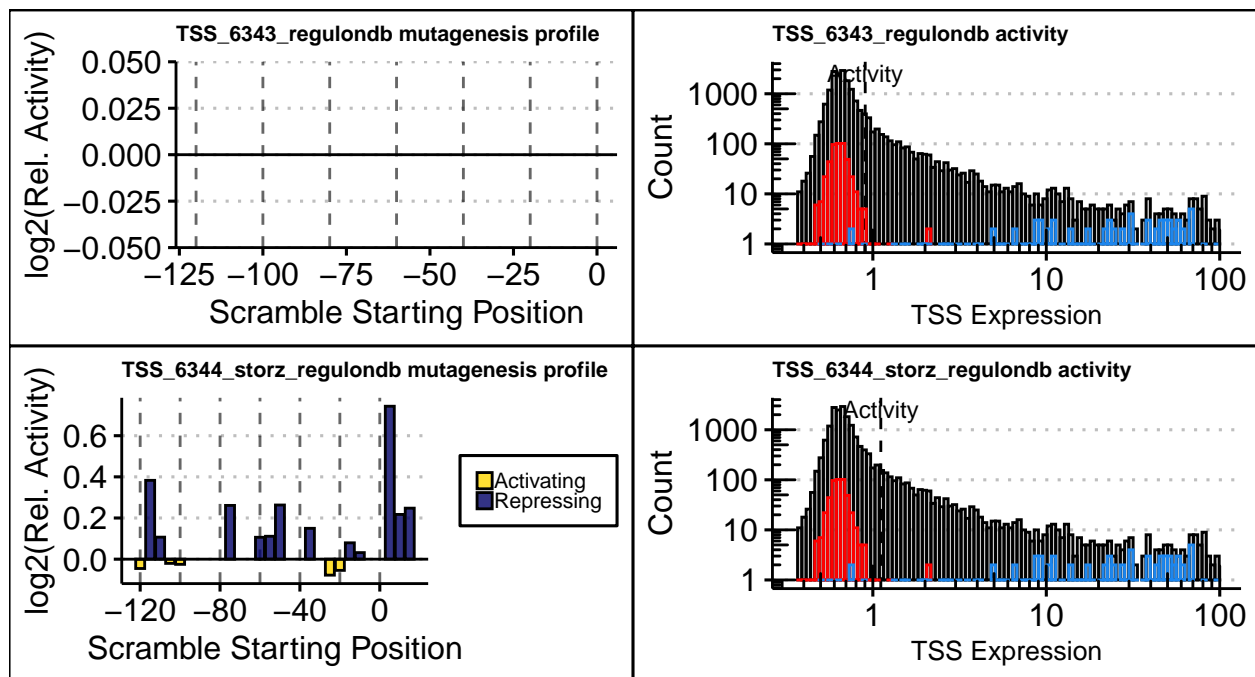


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.