

Operon	Strand	Operon start	Operon end
ydiY	-	1804107	1803349

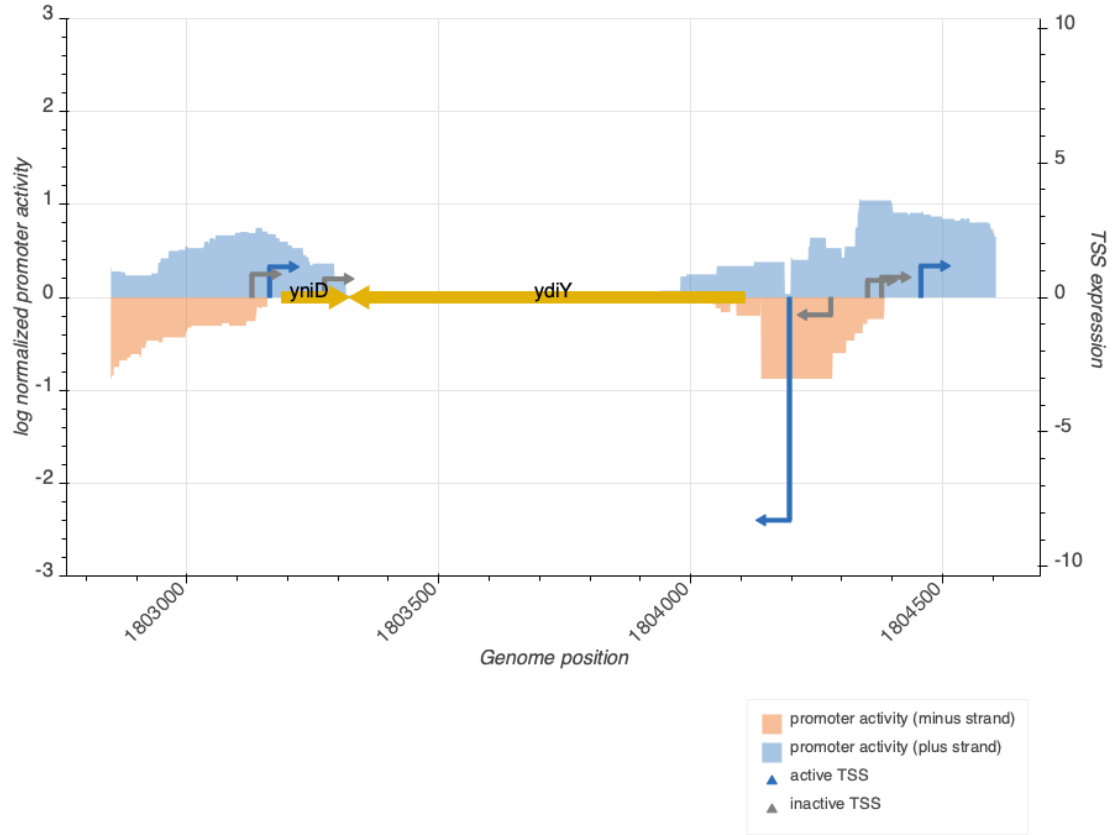


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_6919_storz	1804453	+	1.1661844	active
TSS_6916_regulondb	1804274	-	0.6513896	inactive
TSS_6918_regulondb	1804375	+	0.7454007	inactive
TSS_6917_regulondb	1804347	+	0.6289534	inactive
TSS_6914_storz	1804192	-	8.2775717	active

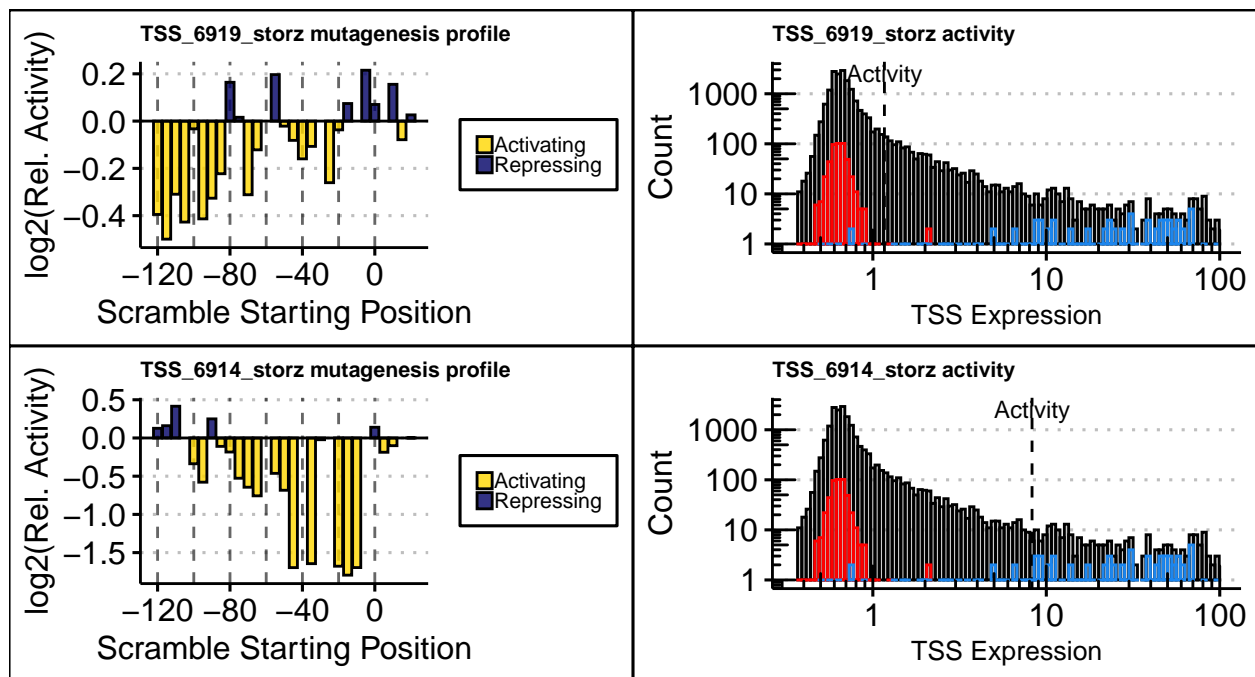


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.