

Operon	Strand	Operon start	Operon end
kch	-	1308293	1307040

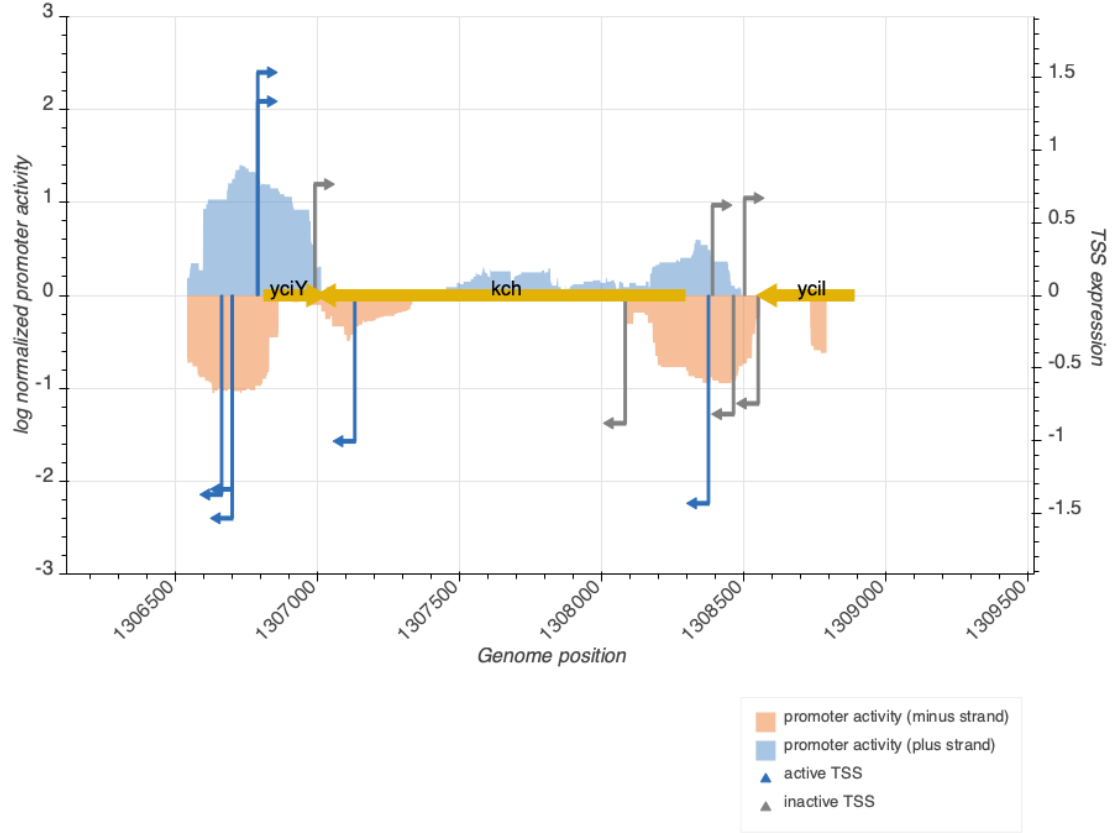


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_5153_storz	1308499	+	0.6704037	inactive
TSS_5152_storz	1308460	-	0.8189202	inactive
TSS_5150_wanner	1308372	-	1.4339322	active
TSS_5154_regulondb	1308547	-	0.7456989	inactive
TSS_5151_storz	1308386	+	0.6214584	inactive

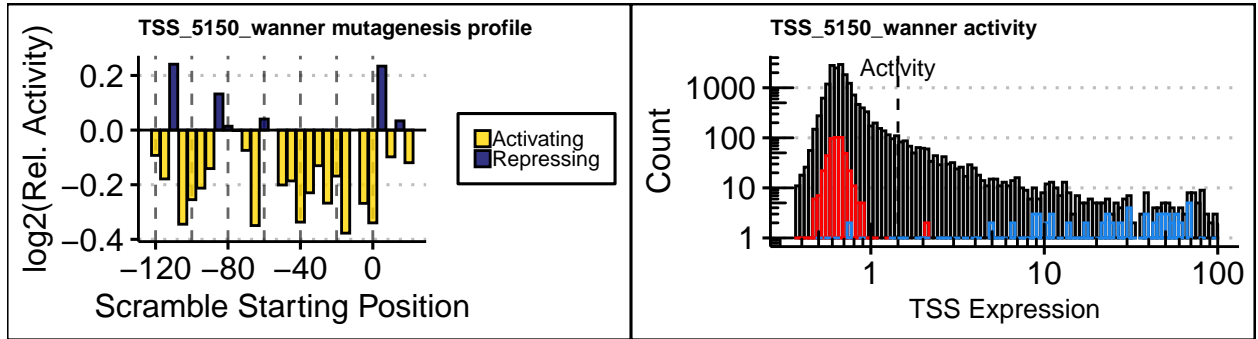


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.