

Operon	Strand	Operon start	Operon end
yqfA	-	3041170	3040511

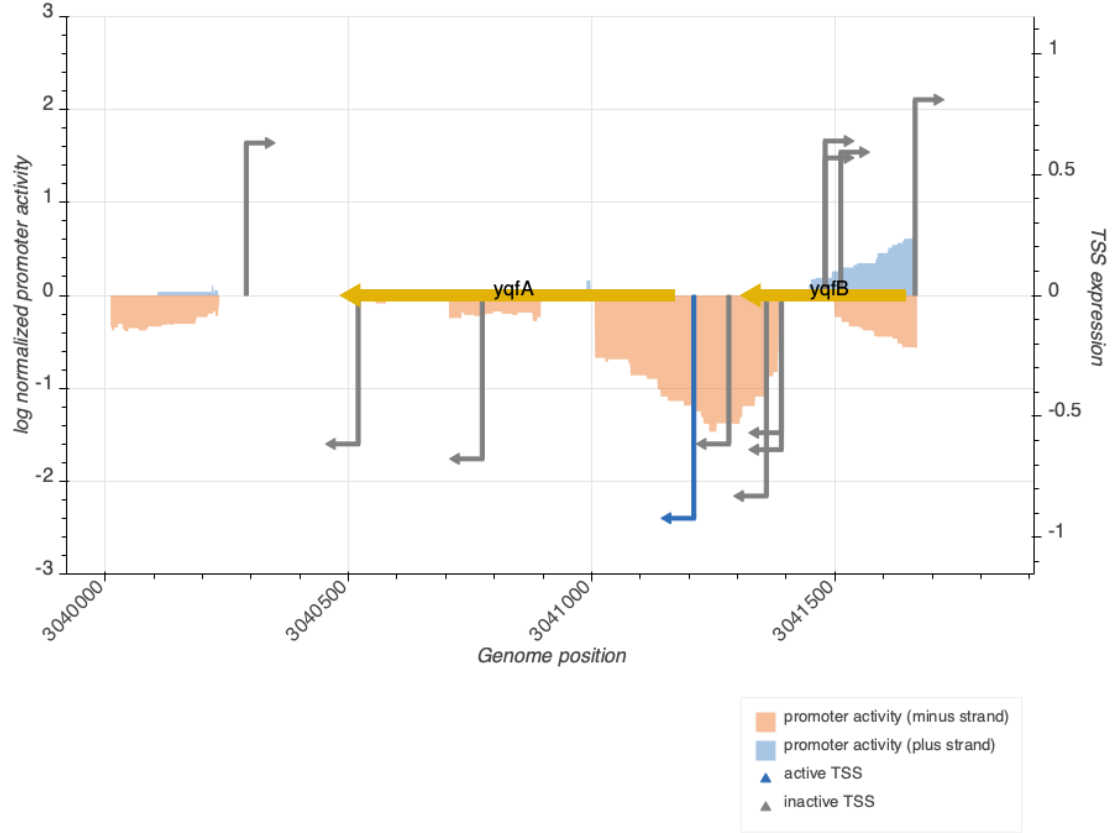


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_11484_regulondb	3041661	+	0.8082665	inactive
TSS_11478_storz_regulondb	3041206	-	0.9208536	active
TSS_11481_regulondb	3041386	-	0.5677658	inactive
TSS_11482_storz	3041476	+	0.5677658	inactive
TSS_11483_storz	3041508	+	0.5914950	inactive
TSS_11481_regulondb	3041386	-	0.6374255	inactive
TSS_11482_storz	3041476	+	0.6374255	inactive
TSS_11479_regulondb	3041278	-	0.6139024	inactive
TSS_11480_storz	3041355	-	0.8291135	inactive

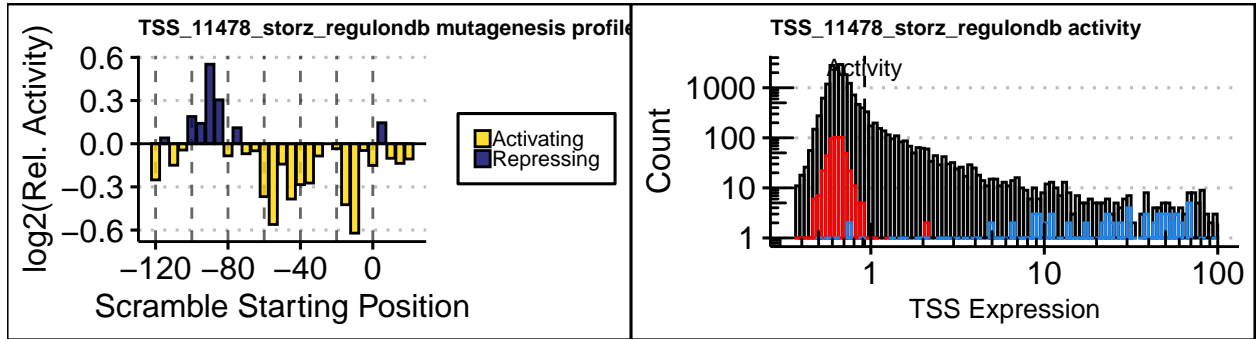


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.