

Operon	Strand	Operon start	Operon end
rnk	-	643190	642780

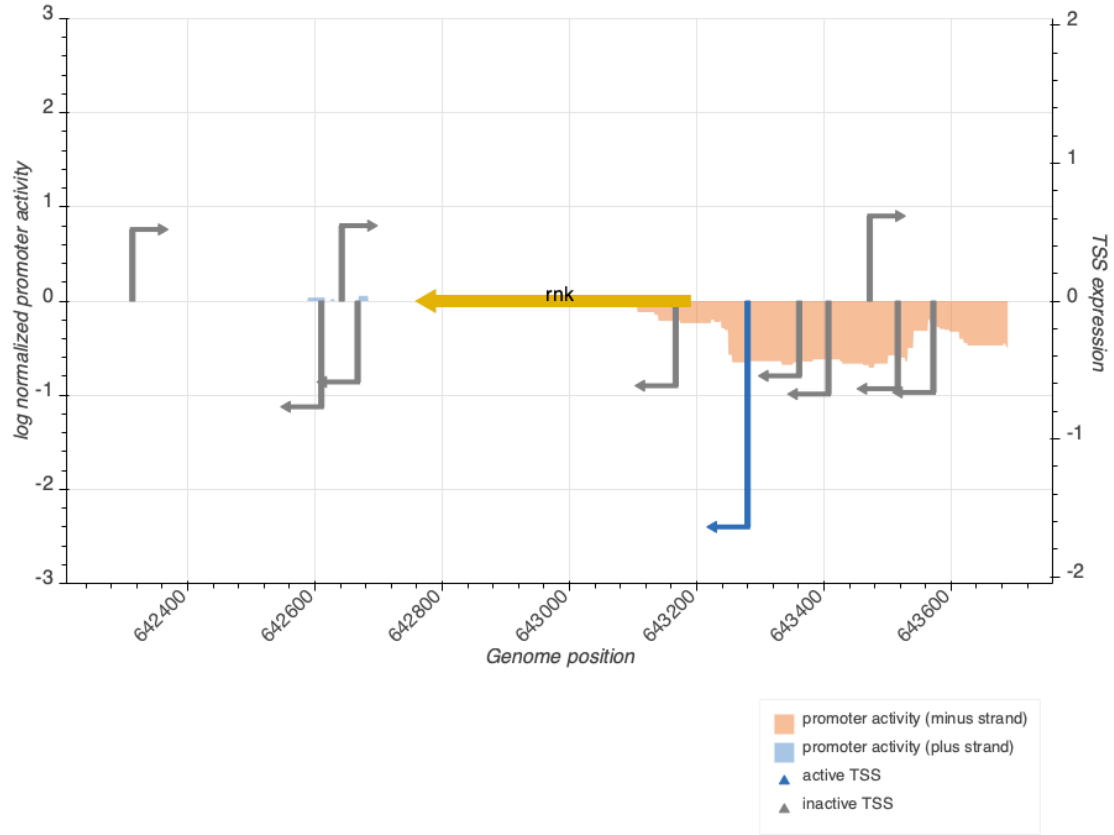


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_2462_storz	643276	-	1.6380224	active
TSS_2466_storz	643512	-	0.6359097	inactive
TSS_2467_storz	643568	-	0.6624290	inactive
TSS_2463_storz	643357	-	0.5425398	inactive
TSS_2465_storz	643468	+	0.6166234	inactive
TSS_2464_regulondb	643403	-	0.6745490	inactive

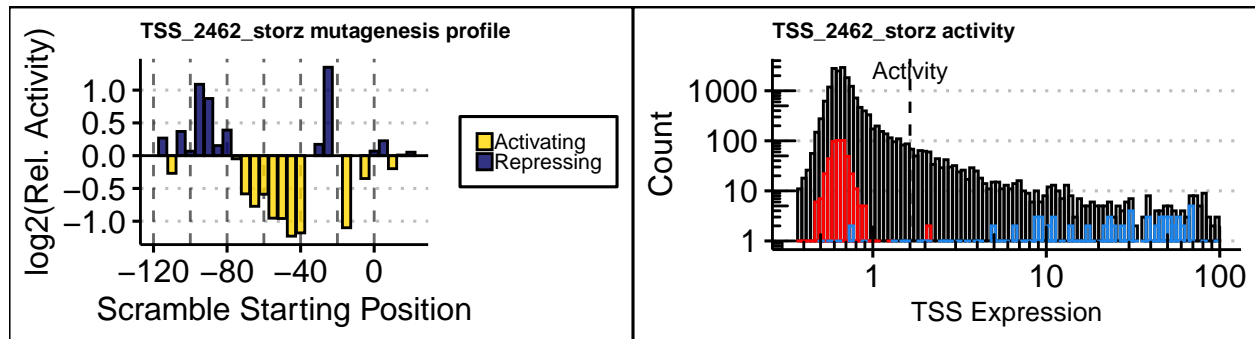


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.