

Operon	Strand	Operon start	Operon end
hisS	-	2638597	2637323

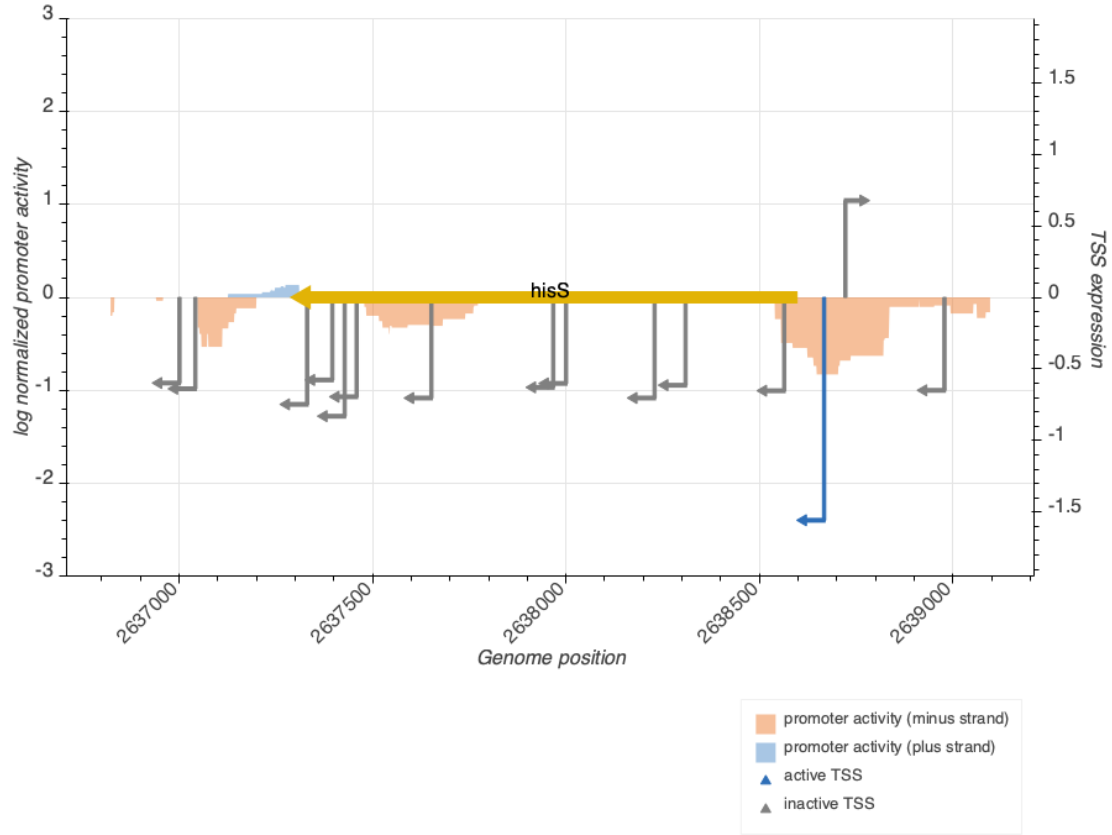


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_9922_storz_wanner	2638663	-	1.5574037	active
TSS_9923_storz	2638718	+	0.6763107	inactive
TSS_9924_storz	2638974	-	0.6496453	inactive

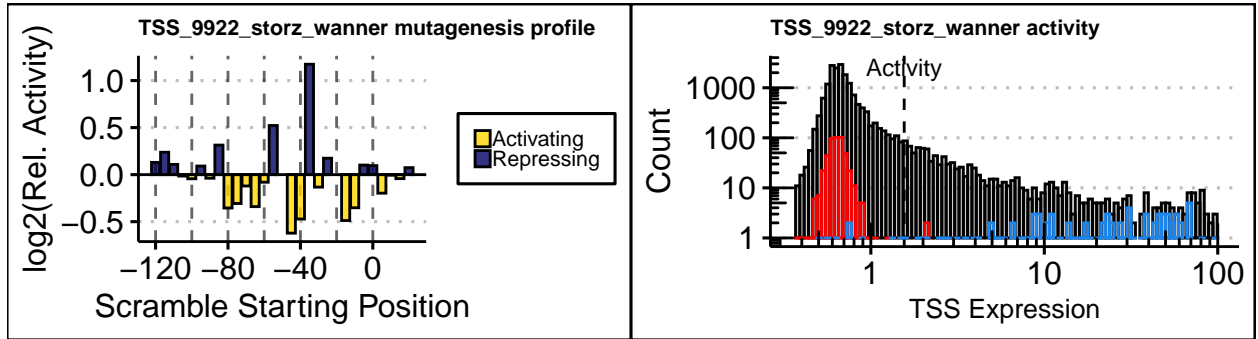


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.