

Operon	Strand	Operon start	Operon end
hchA	+	2033859	2034710

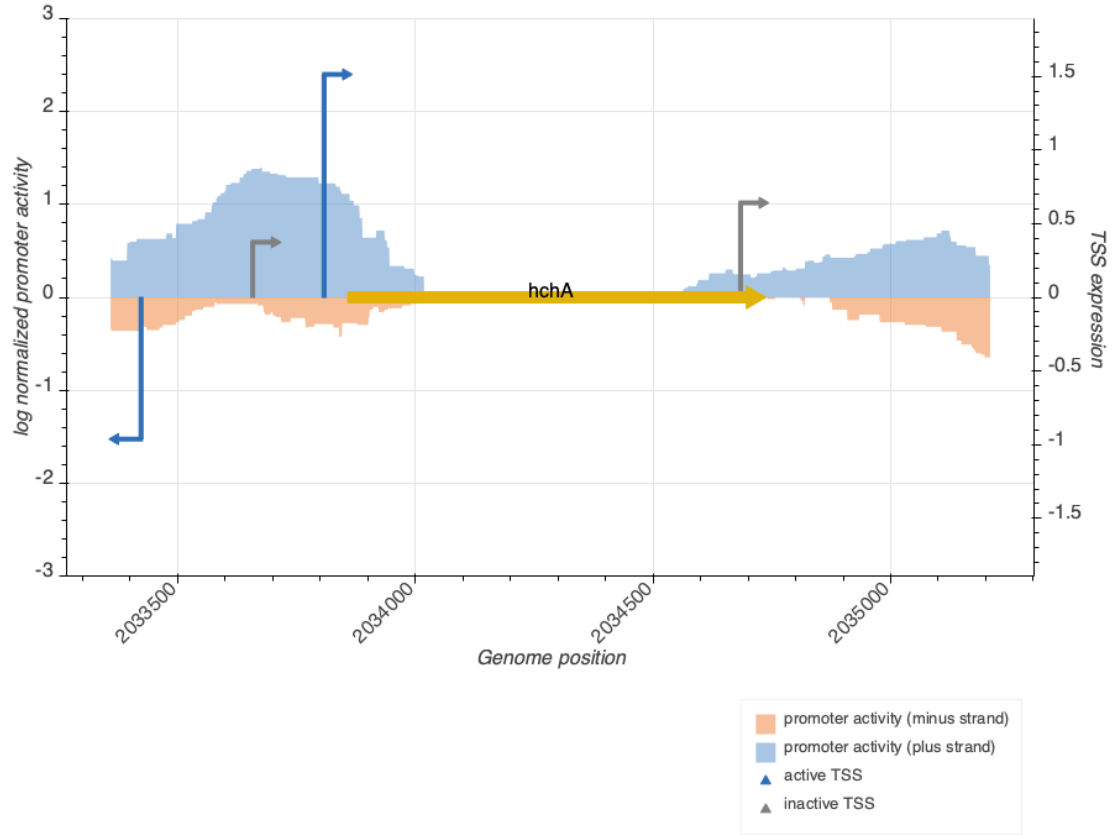


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_7780_storz_regulondb	2033804	+	1.5125843	active
TSS_7778_storz	2033419	-	0.9620406	active
TSS_7779_regulondb	2033654	+	0.3738739	inactive

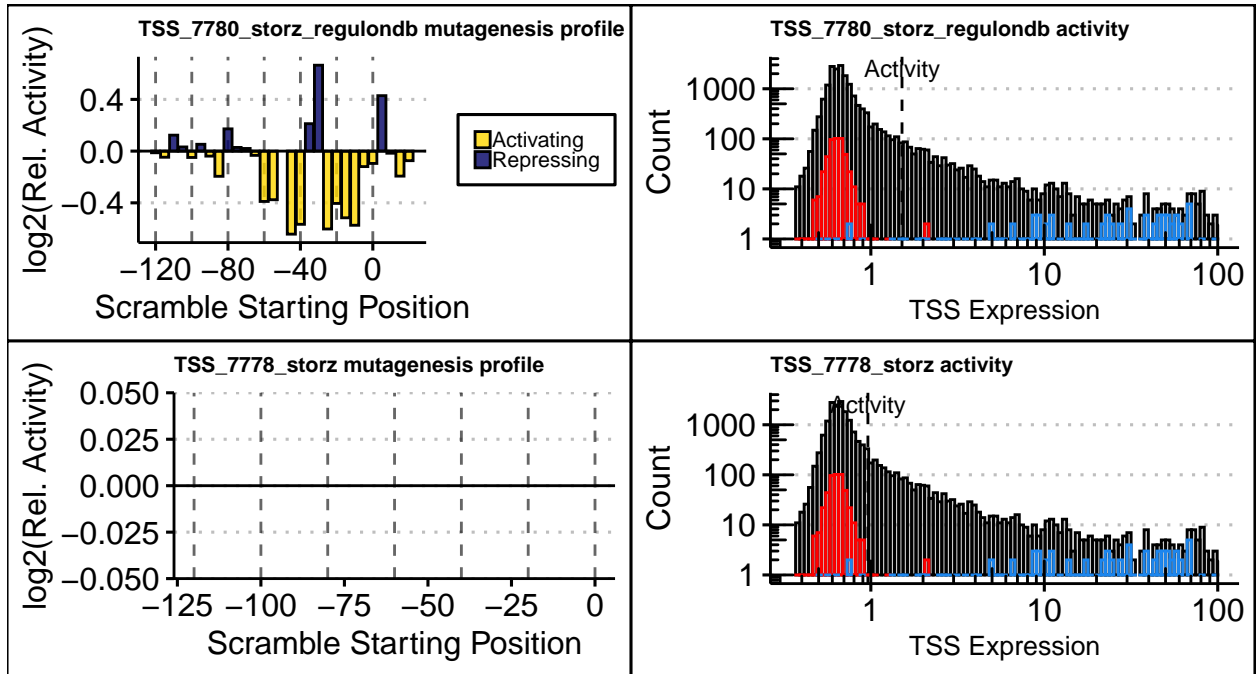


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.