

Operon	Strand	Operon start	Operon end
dhaR	+	1250289	1252208

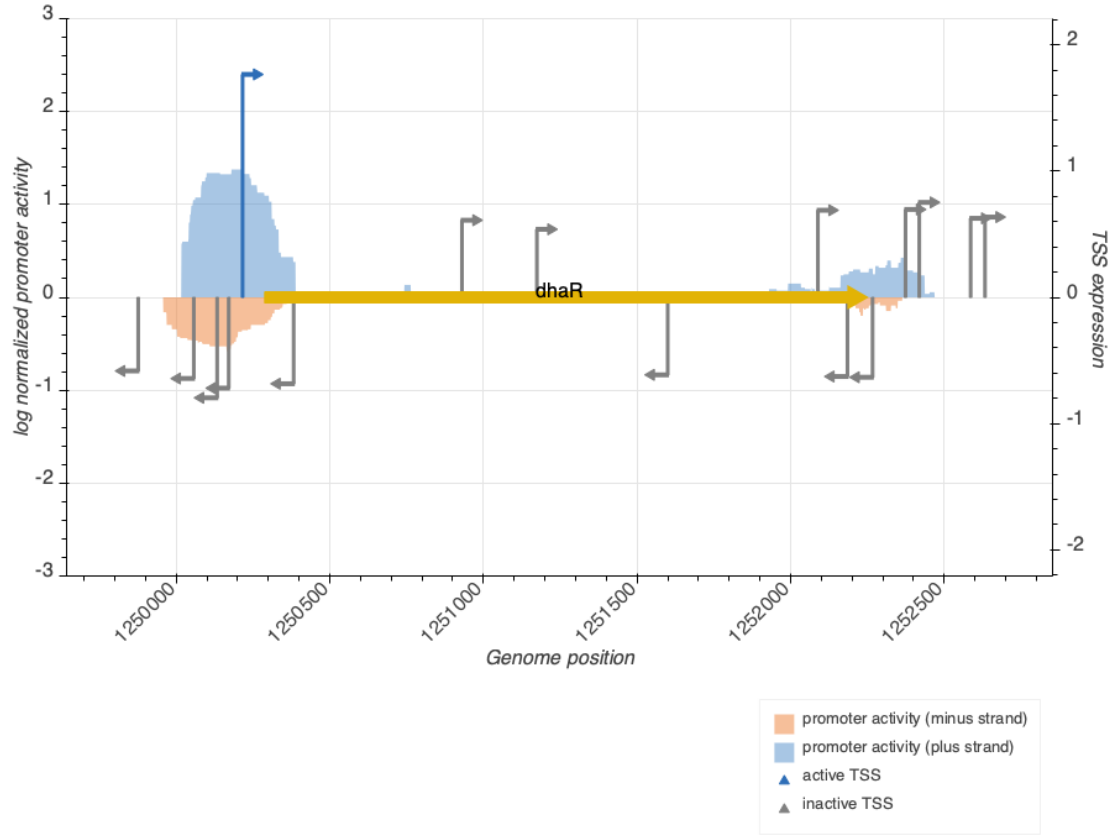


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_4841_storz	1249872	-	0.5830922	inactive
TSS_4844_regulondb	1250167	-	0.7192086	inactive
TSS_4845_storz	1250212	+	1.7660603	active
TSS_4843_wanner	1250129	-	0.7959569	inactive
TSS_4842_regulondb	1250053	-	0.6430637	inactive

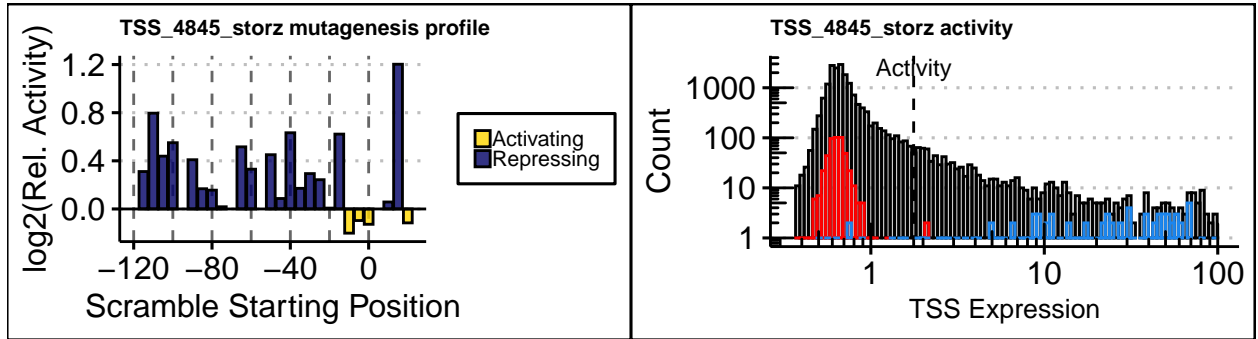


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.