

Operon	Strand	Operon start	Operon end
hdfR	-	3945990	3945151

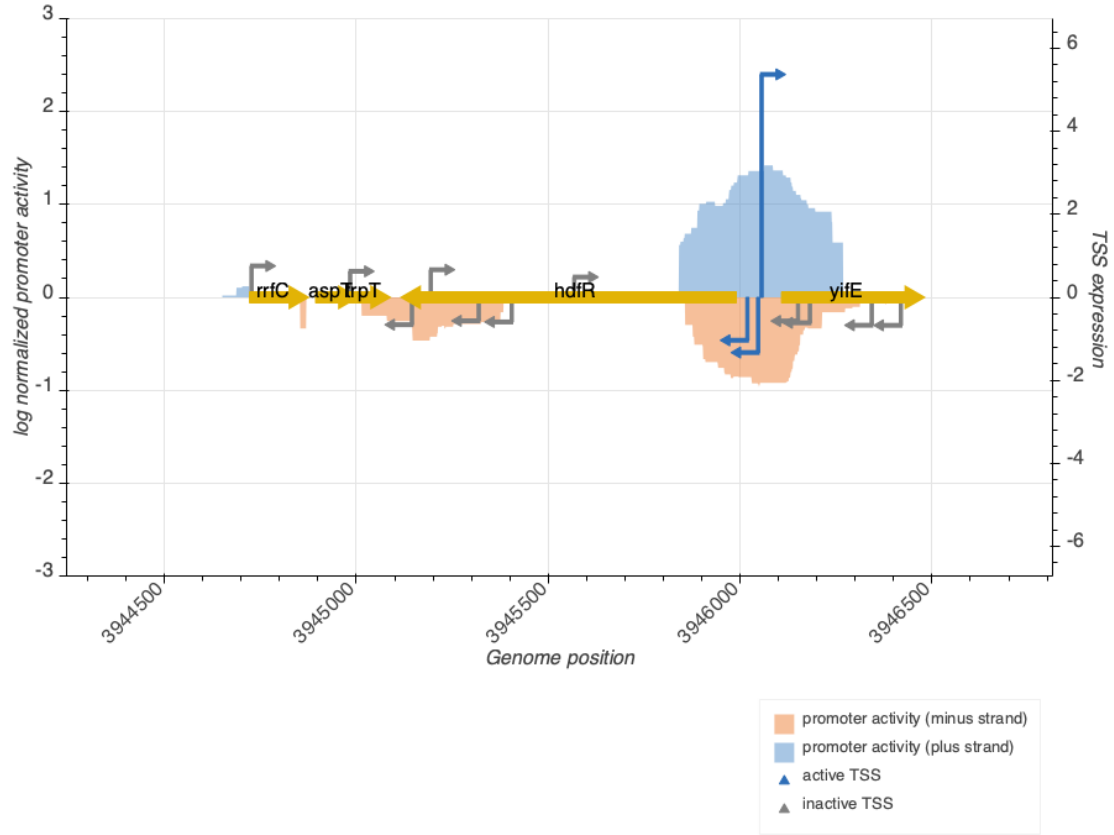


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_15324_wanner	3946339	-	0.6727101	inactive
TSS_15320_storz	3946043	-	1.3308727	active
TSS_15322_storz	3946147	-	0.5698878	inactive
TSS_15325_storz	3946415	-	0.6750625	inactive
TSS_15321_storz	3946052	+	5.3727344	active
TSS_15319_storz	3946015	-	1.0354054	active
TSS_15323_storz	3946178	-	0.6136722	inactive

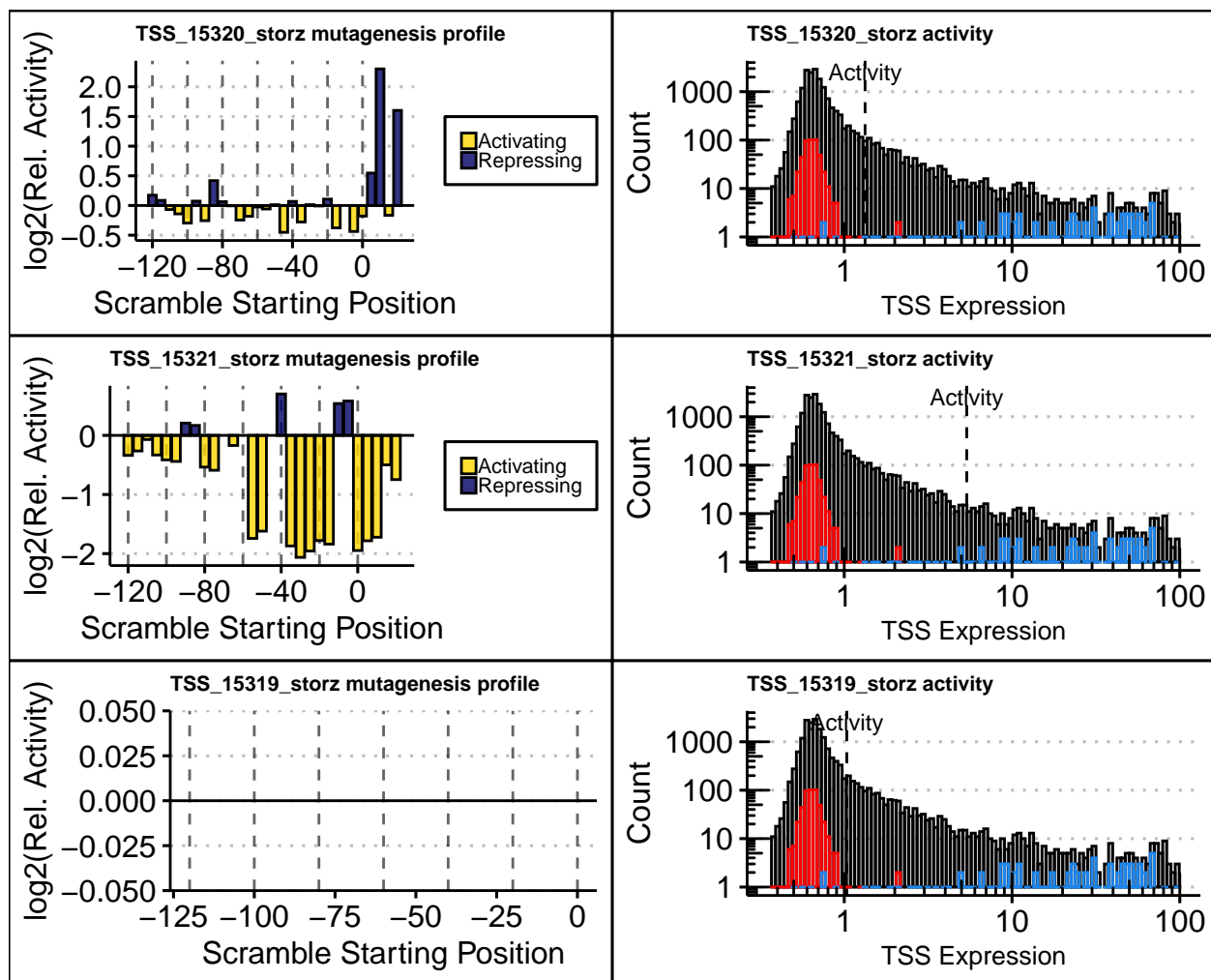


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.