

Operon	Strand	Operon start	Operon end
opgC	-	1108164	1107007

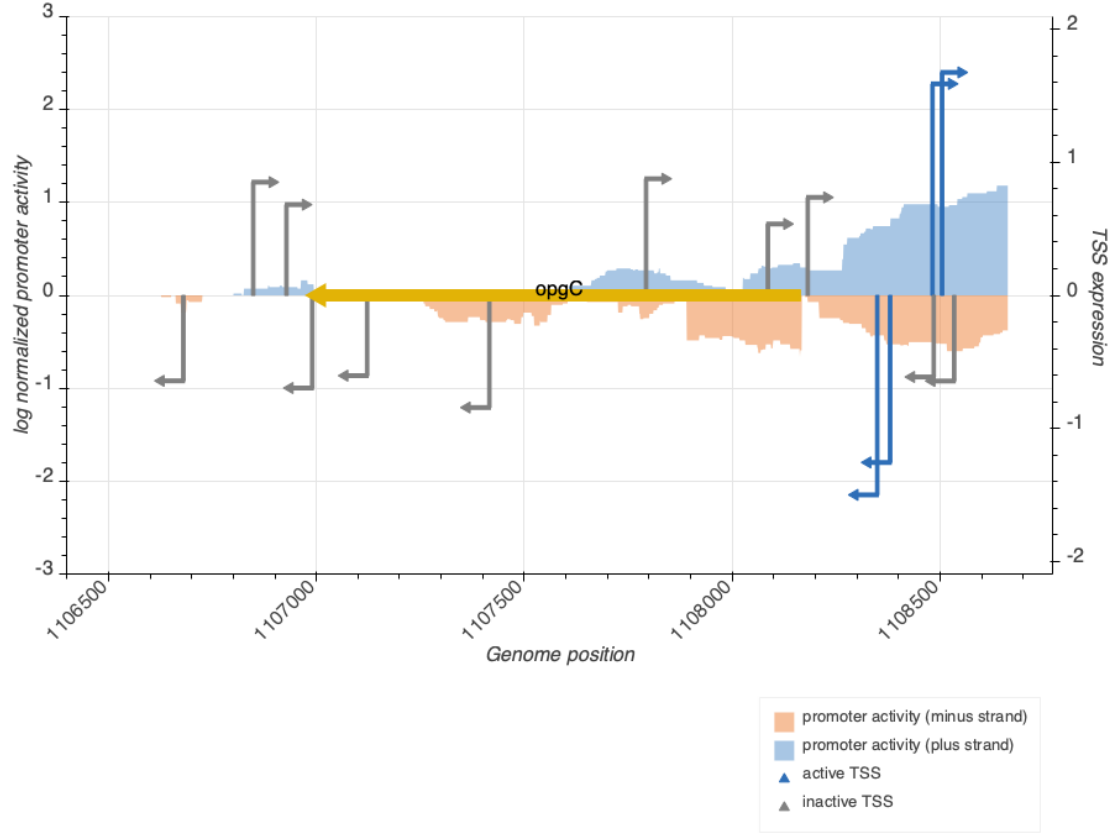


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_4278_storz	1108481	-	0.6139024	inactive
TSS_4276_storz	1108376	-	1.2569645	active
TSS_4275_wanner	1108345	-	1.5007782	active
TSS_4274_storz	1108178	+	0.7366829	inactive
TSS_4279_storz_wanner_regulondb	1108501	+	1.6766525	active
TSS_4277_storz	1108478	+	1.5907591	active
TSS_4280_storz	1108530	-	0.6441624	inactive

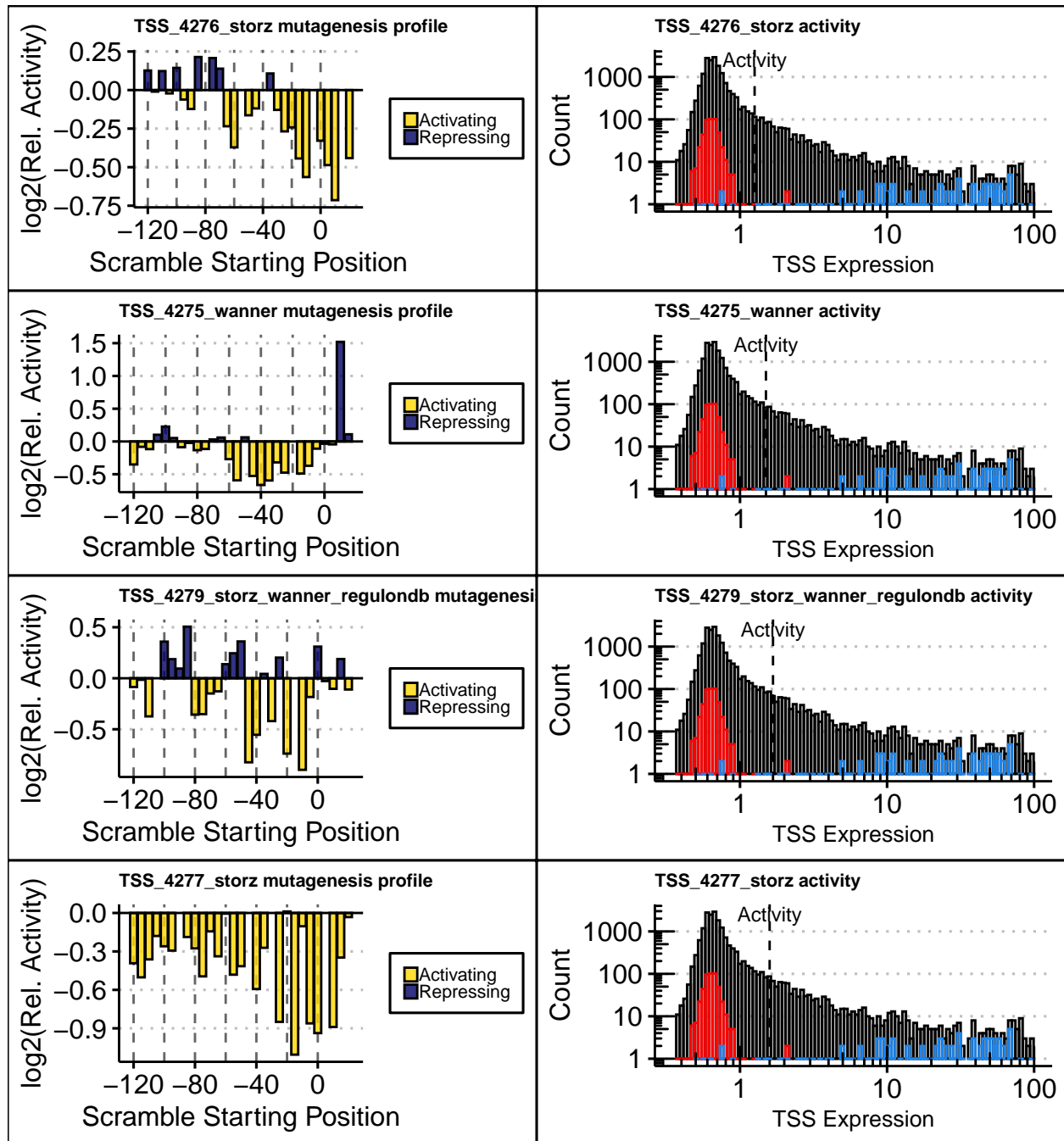


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.