

Operon	Strand	Operon start	Operon end
pitA	+	3635665	3637164

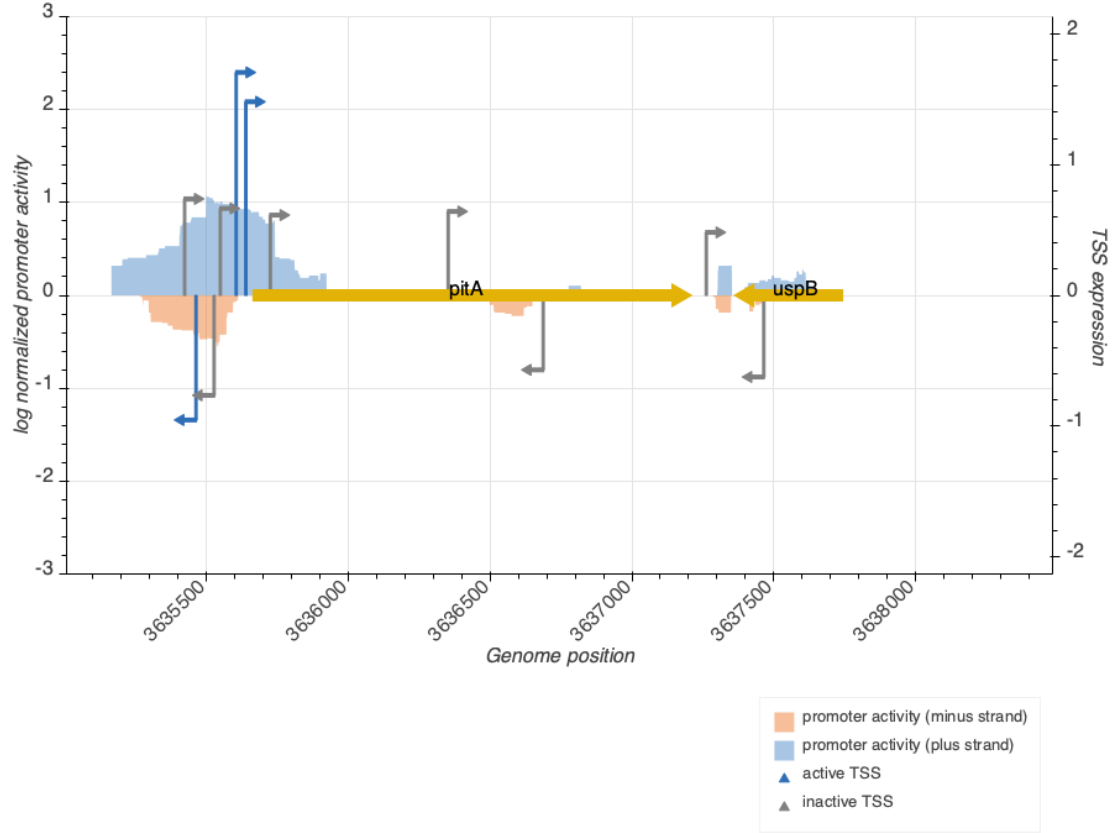


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_14083_storz	3635545	+	0.6652528	inactive
TSS_14085_storz_regulondb	3635635	+	1.4811800	active
TSS_14081_storz_wanner	3635459	-	0.9539148	active
TSS_14080_storz	3635419	+	0.7379719	inactive
TSS_14082_regulondb	3635523	-	0.7650366	inactive
TSS_14084_storz	3635601	+	1.7058353	active

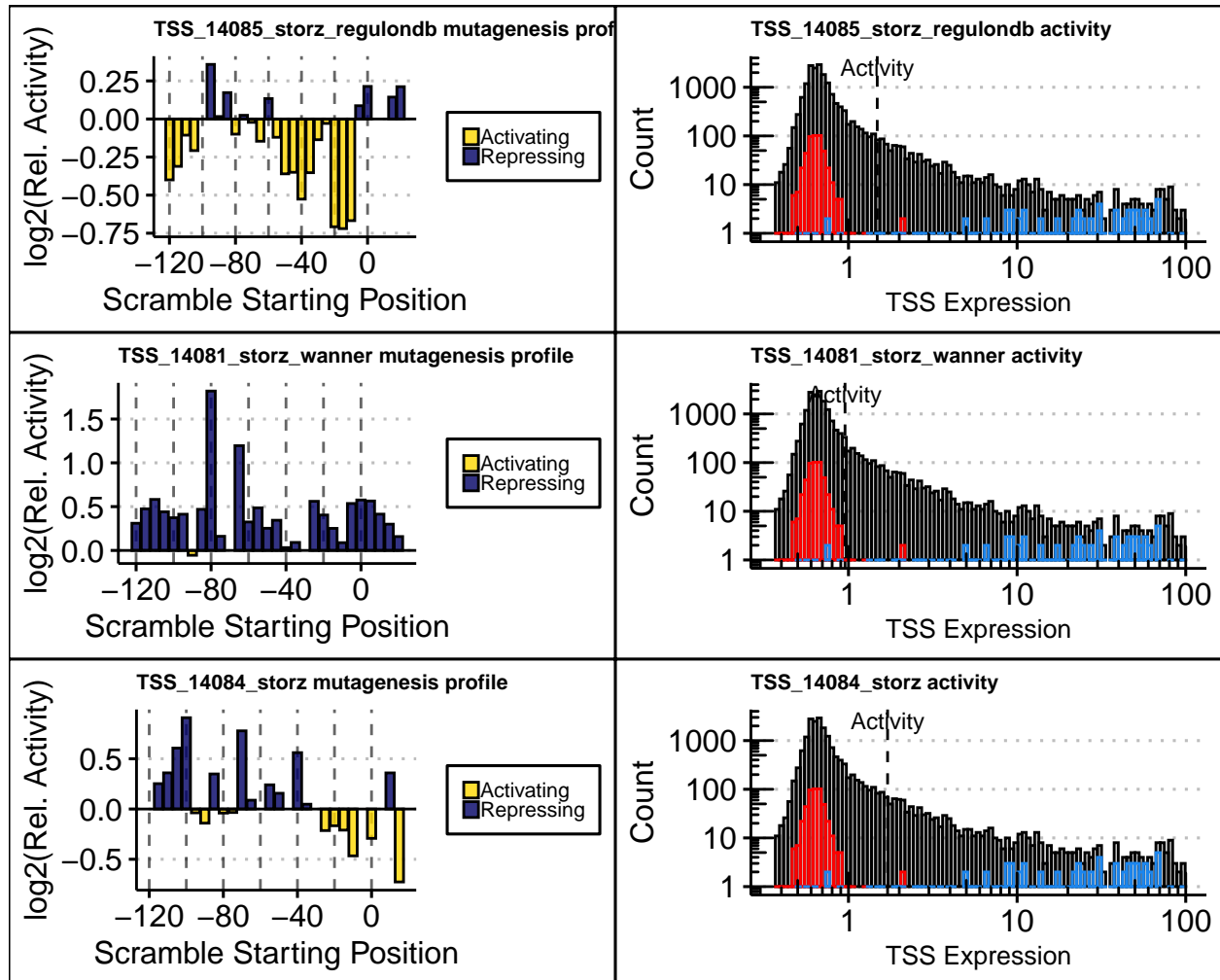


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.