Operon	Strand	Operon start	Operon end
yqgA	+	3107575	3108282
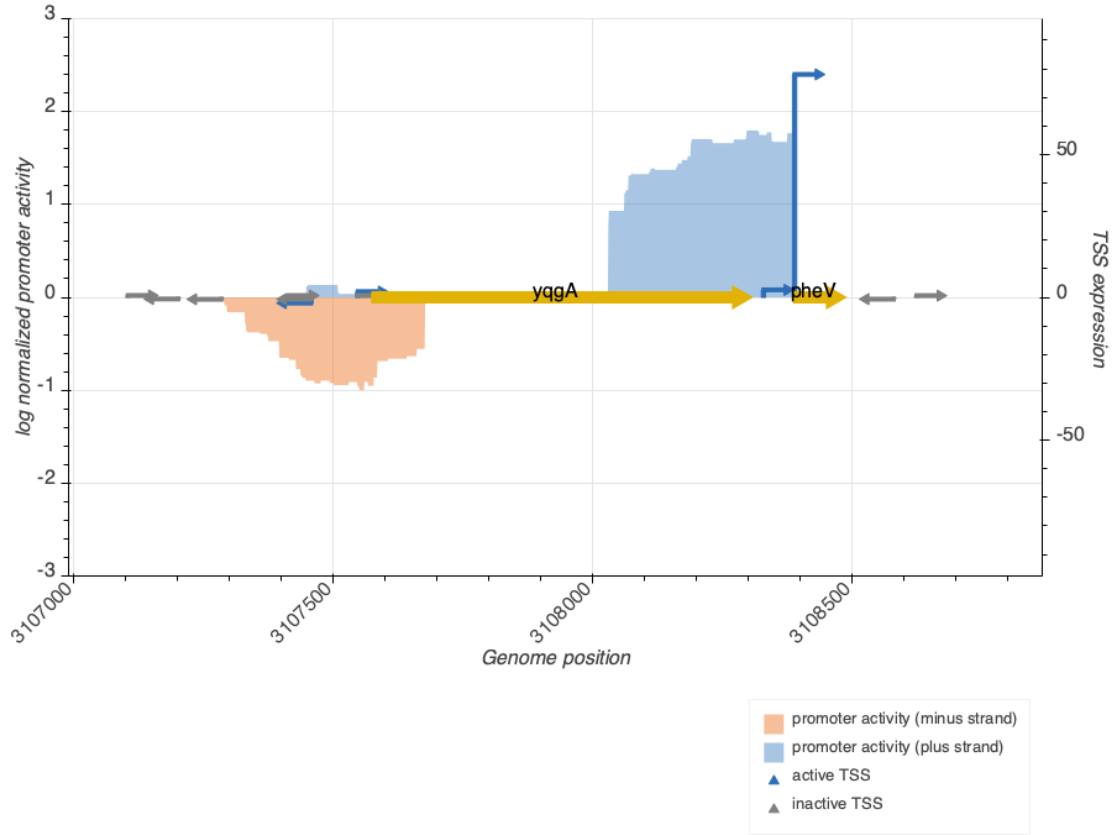
Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name	TSS position	Strand	TSS activity	Category
TSS_11772_storz	3107453	-	0.6293075	inactive
TSS_11773_regulondb	3107543	+	0.6293075	inactive
TSS_11770_wanner	3107280	-	0.6845170	inactive
TSS_11772_storz	3107453	-	2.0102289	active
TSS_11773_regulondb	3107543	+	2.0102289	active
TSS_11769_storz_regulondb	3107197	-	0.5902022	inactive
TSS_11768_storz	3107100	+	0.6690740	inactive
TSS_11771_storz	3107410	+	0.6231680	inactive
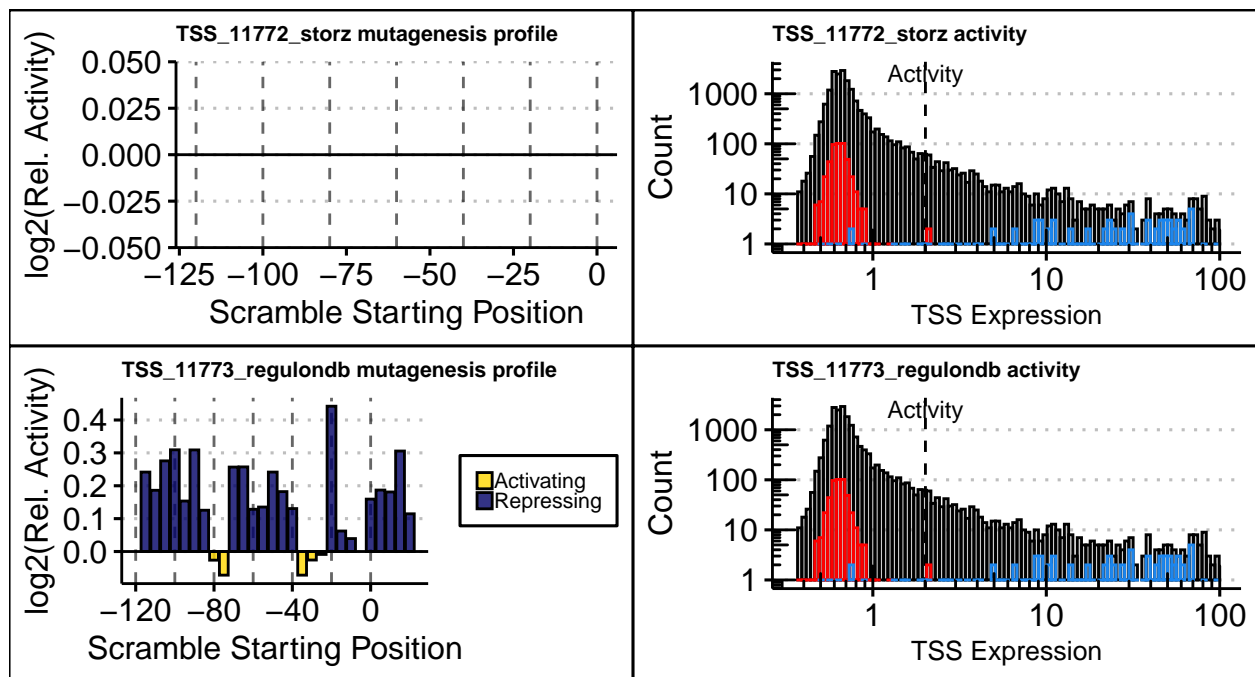
Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.