Operon	Strand	Operon start	Operon end
speAB	-	3083933	3080899
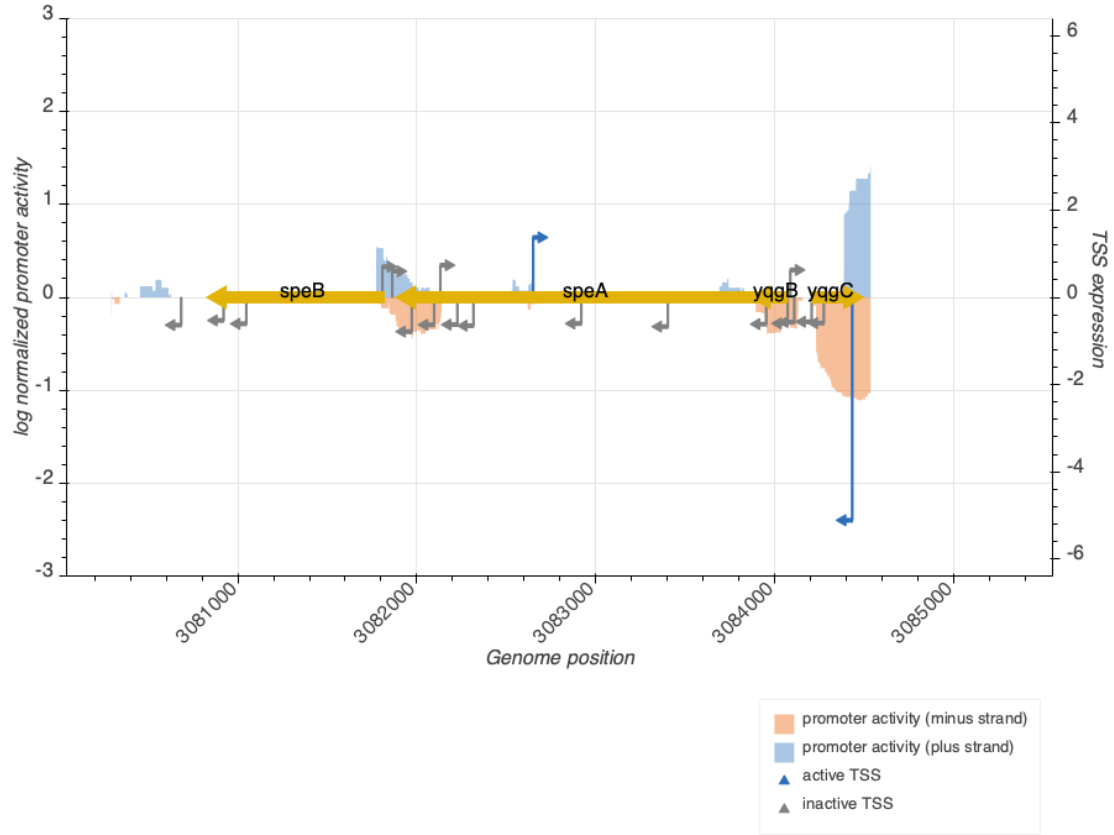
Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name	TSS position	Strand	TSS activity	Category
TSS_11657_storz_wanner	3084431	-	5.1089561	active
TSS_11651_storz	3083950	-	0.6139024	inactive
TSS_11655_regulondb	3084204	-	0.5599845	inactive
TSS_11653_storz	3084085	+	0.6261344	inactive
TSS_11654_storz	3084107	-	0.5669142	inactive
TSS_11652_regulondb	3084070	-	0.5984973	inactive
TSS_11656_regulondb	3084272	-	0.5909586	inactive
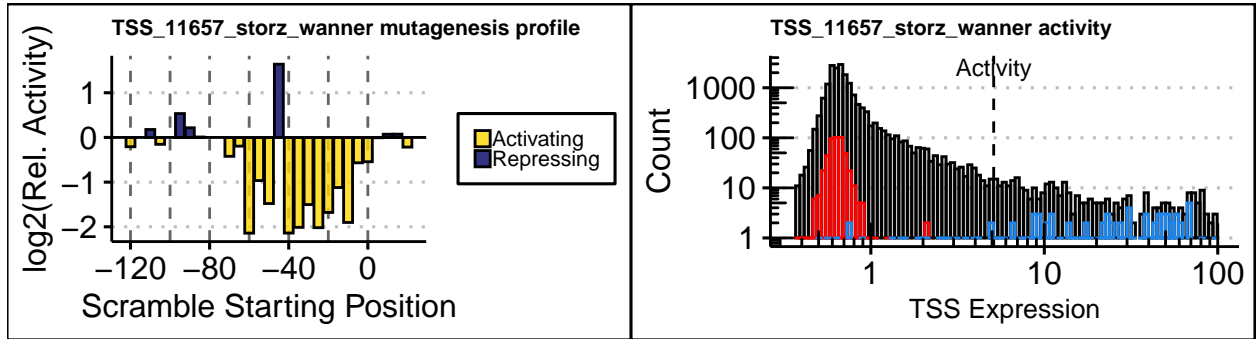
Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.