Operon	Strand	Operon start	Operon end
gcvA	-	2940589	2939672
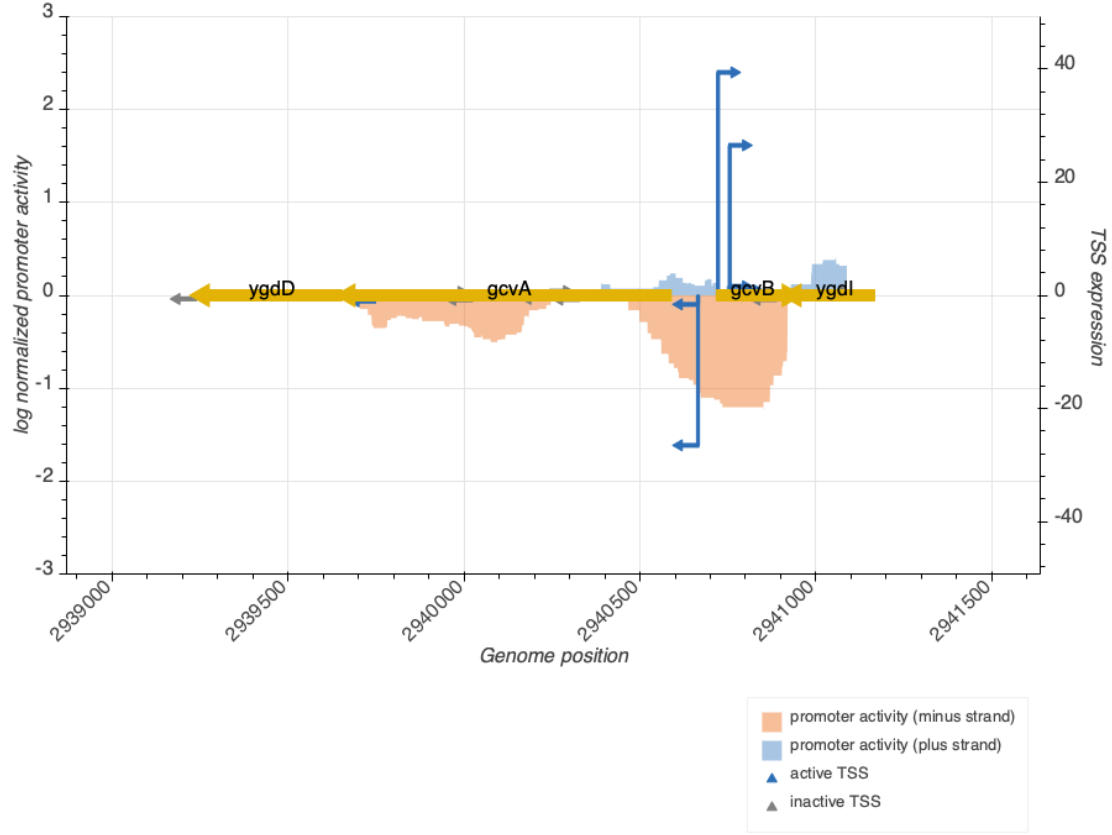
Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name	TSS position	Strand	TSS activity	Category
TSS__11099__regulondb	2940751	+	1.5970379	active
TSS__11097__storz__regulondb	2940661	-	1.5970379	active
TSS__11100__regulondb	2940782	+	0.8975689	active
TSS__11102__storz	2941030	+	0.5767730	inactive
TSS__11099__regulondb	2940751	+	26.4859254	active
TSS__11097__storz__regulondb	2940661	-	26.4859254	active
TSS__11101__storz	2940882	-	0.7700102	inactive
TSS__11098__storz__regulondb	2940718	+	39.3619003	active
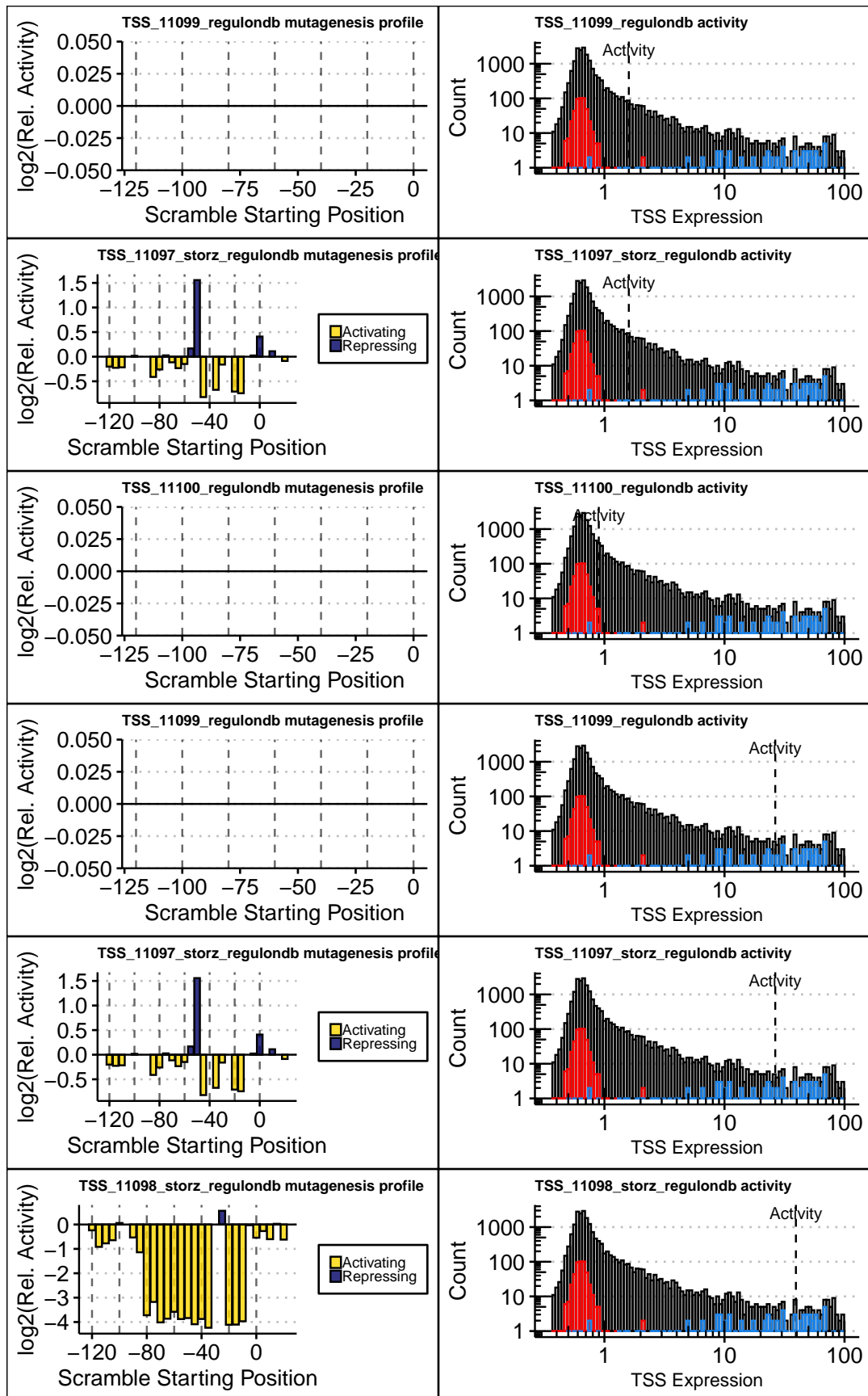
Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.