Operon	Strand	Operon start	Operon end
hisLGDCBHAFI	+	2088020	2095249
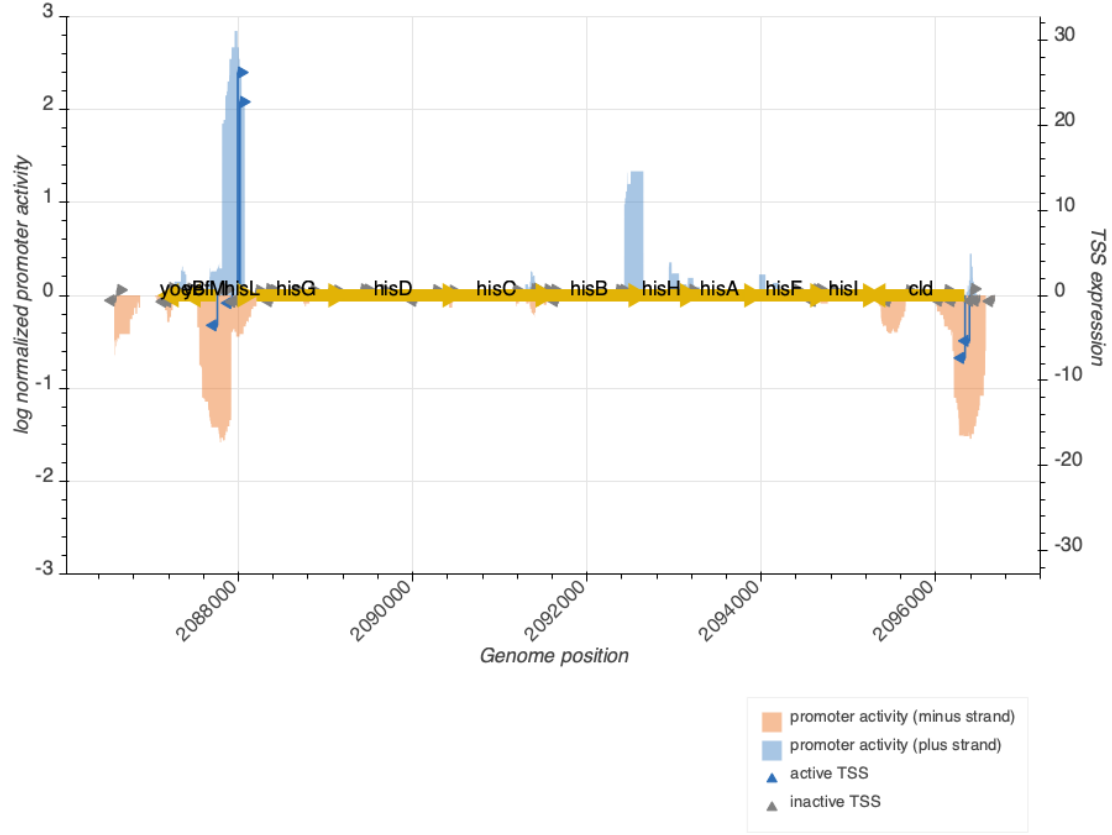
Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name	TSS position	Strand	TSS activity	Category
TSS_8025_storz	2087970	-	0.7566357	inactive
TSS_8021_storz_regulondb	2087755	-	3.5295178	active
TSS_8023_storz	2087830	+	0.6887272	inactive
TSS_8022_storz	2087780	+	0.8291135	inactive
TSS_8027_storz	2088009	-	0.5980369	inactive
TSS_8024_regulondb	2087926	-	0.9079999	active
TSS_8028_regulondb	2088014	+	22.7532297	active
TSS_8026_storz_regulondb	2087989	+	26.2169528	active
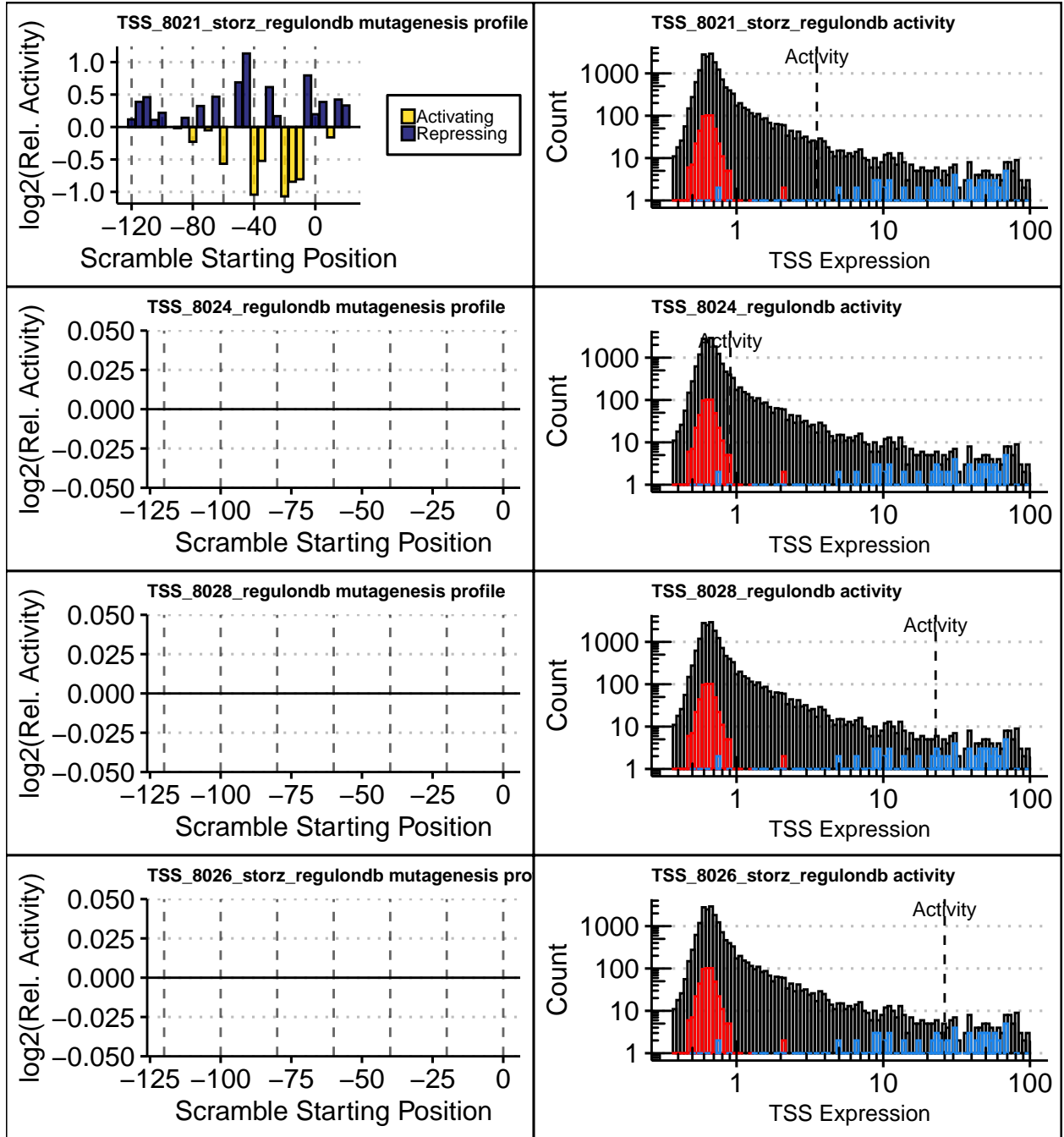
Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.