Operon	Strand	Operon start	Operon end
nagE	+	703167	705113
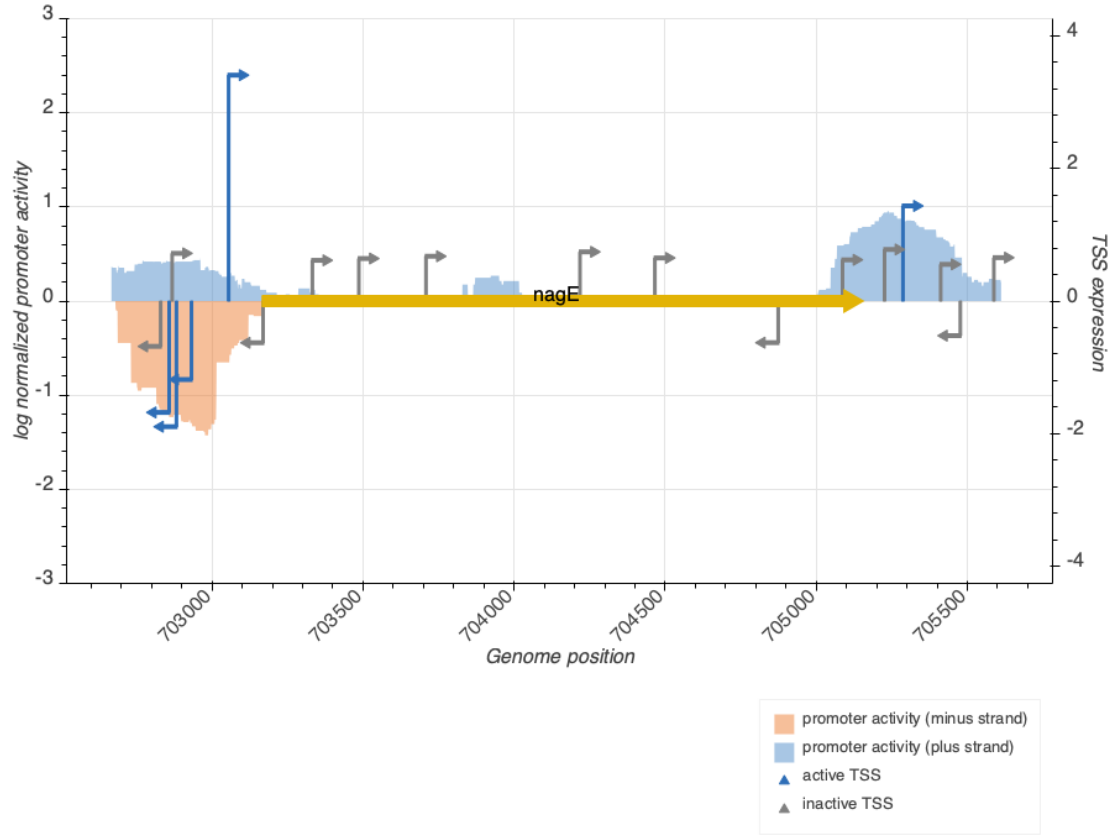
Figure 1: Figure 1: Promoter activity surrounding query operon.

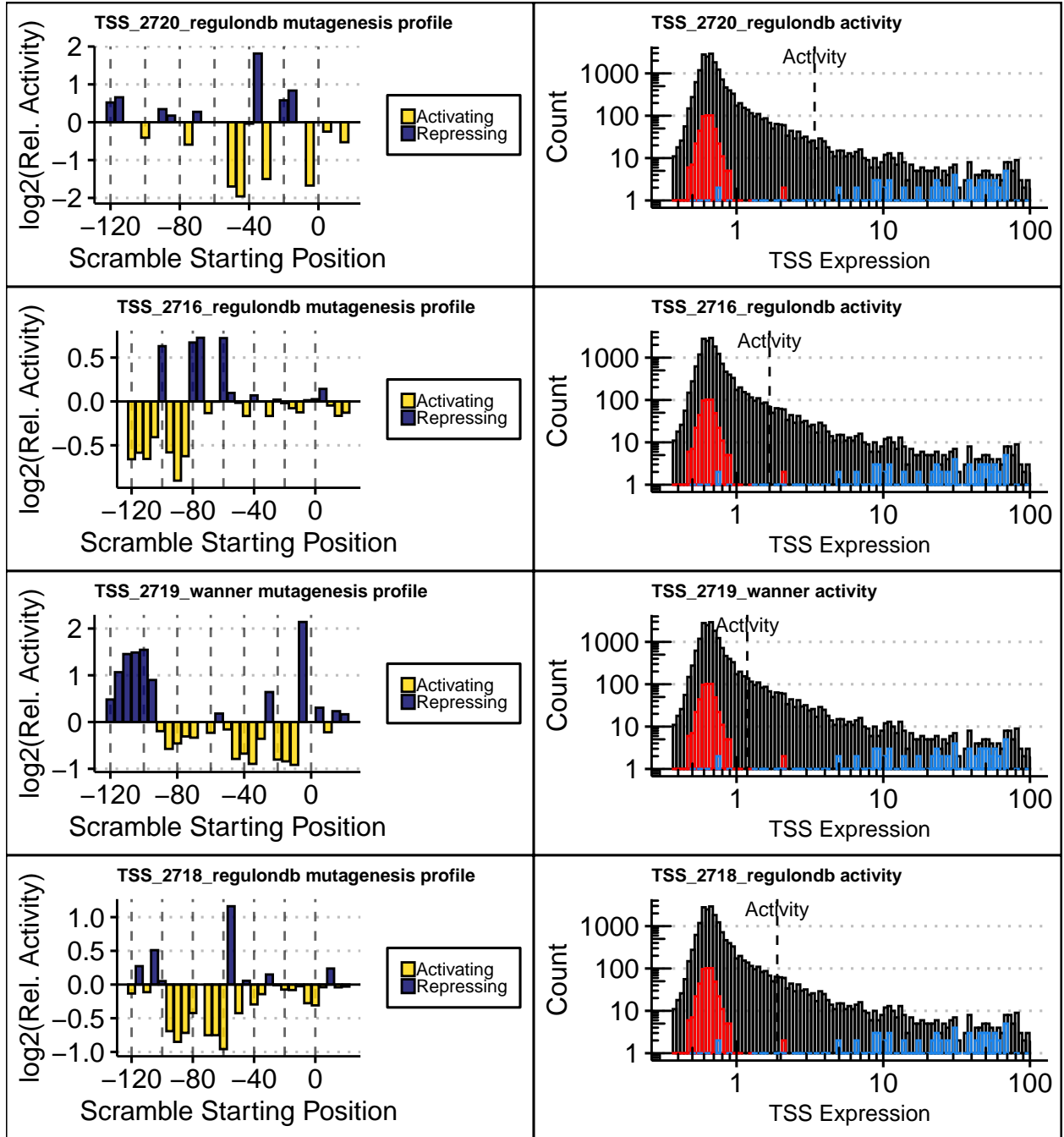| TSS name	TSS position	Strand	TSS activity	Category
TSS_2720_regulondb	703051	+	3.4055730	active
TSS_2716_regulondb	702854	-	1.6796407	active
TSS_2717_storz	702864	+	0.7192086	inactive
TSS_2719_wanner	702928	-	1.1833064	active
TSS_2718_regulondb	702878	-	1.8944963	active
TSS_2721_storz	703165	-	0.6287430	inactive
TSS_2715_storz	702826	-	0.6833392	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.