Operon	Strand	Operon start	Operon end
ydhIJK	+	1719049	1722157
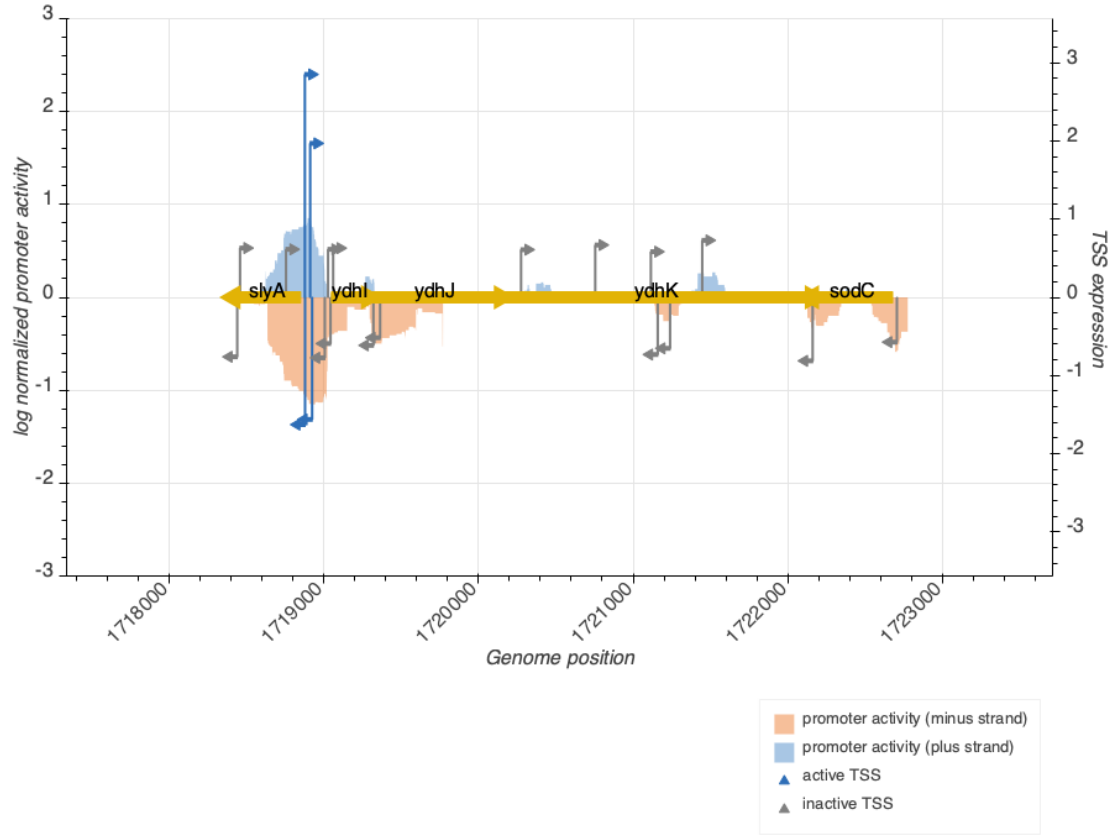
Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name	TSS position	Strand	TSS activity	Category
TSS_6599_storz	1719001	-	0.7733030	inactive
TSS_6594_storz	1718750	+	0.6139024	inactive
TSS_6601_regulondb	1719038	-	0.5912551	inactive
TSS_6595_storz	1718872	+	2.8510833	active
TSS_6596_regulondb	1718873	-	1.6276470	active
TSS_6597_storz	1718906	+	1.9691240	active
TSS_6600_regulondb	1719022	+	0.6139024	inactive
TSS_6598_wanner	1718919	-	1.5612844	active
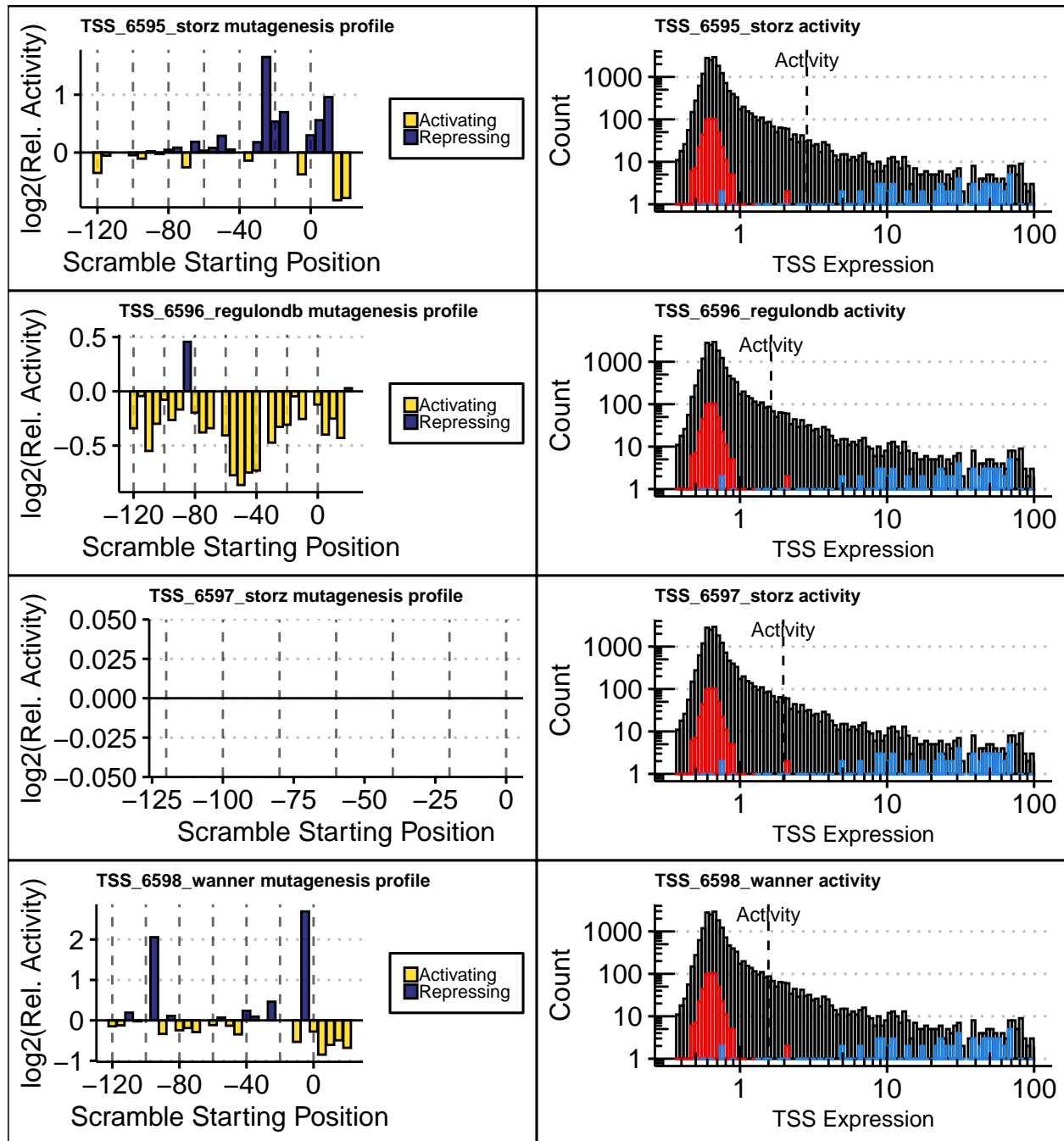
Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.