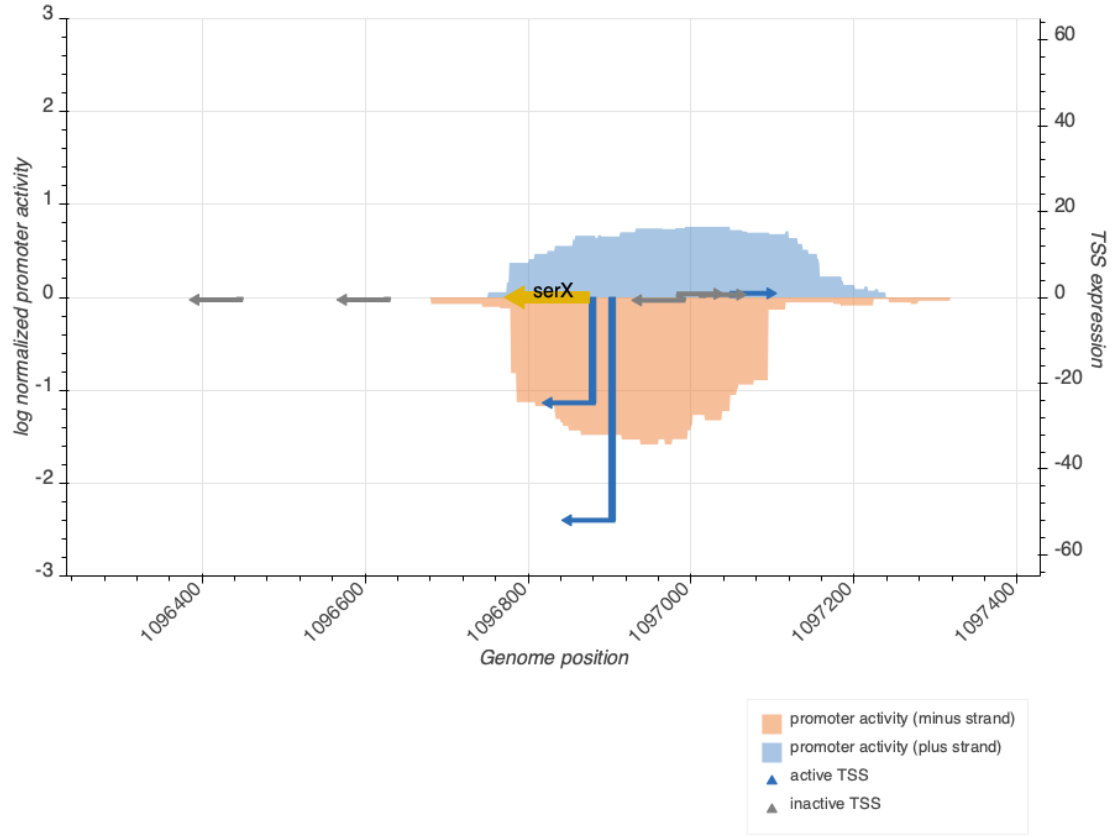| Operon	Strand	Operon start	Operon end
serX	-	1096875	1096788

Figure 1: Figure 1: Promoter activity surrounding query operon.

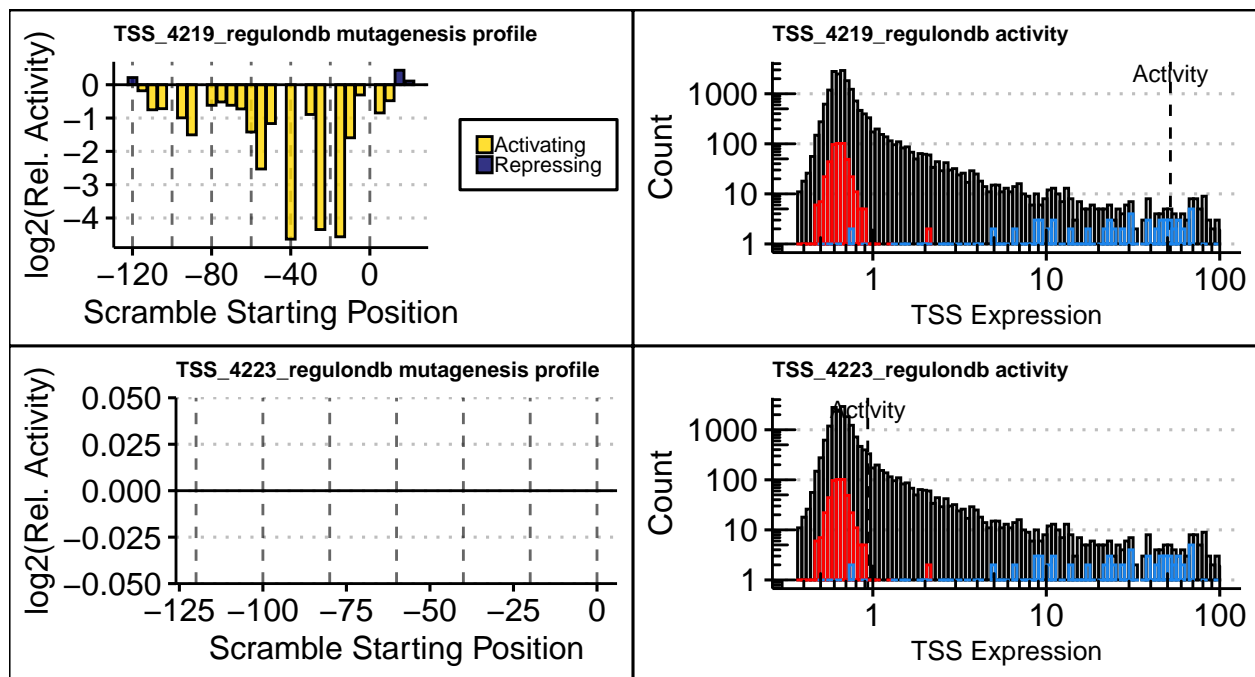| TSS name	TSS position	Strand	TSS activity	Category
TSS_4222_regulondb	1097010	+	0.6293075	inactive
TSS_4220_wanner_regulondb	1096982	+	0.8094255	inactive
TSS_4219_regulondb	1096899	-	51.9400171	active
TSS_4223_regulondb	1097047	+	0.9347025	active
TSS_4221_storz	1096985	-	0.6918560	inactive

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.