Operon	Strand	Operon start	Operon end
recQ	+	4003887	4005716
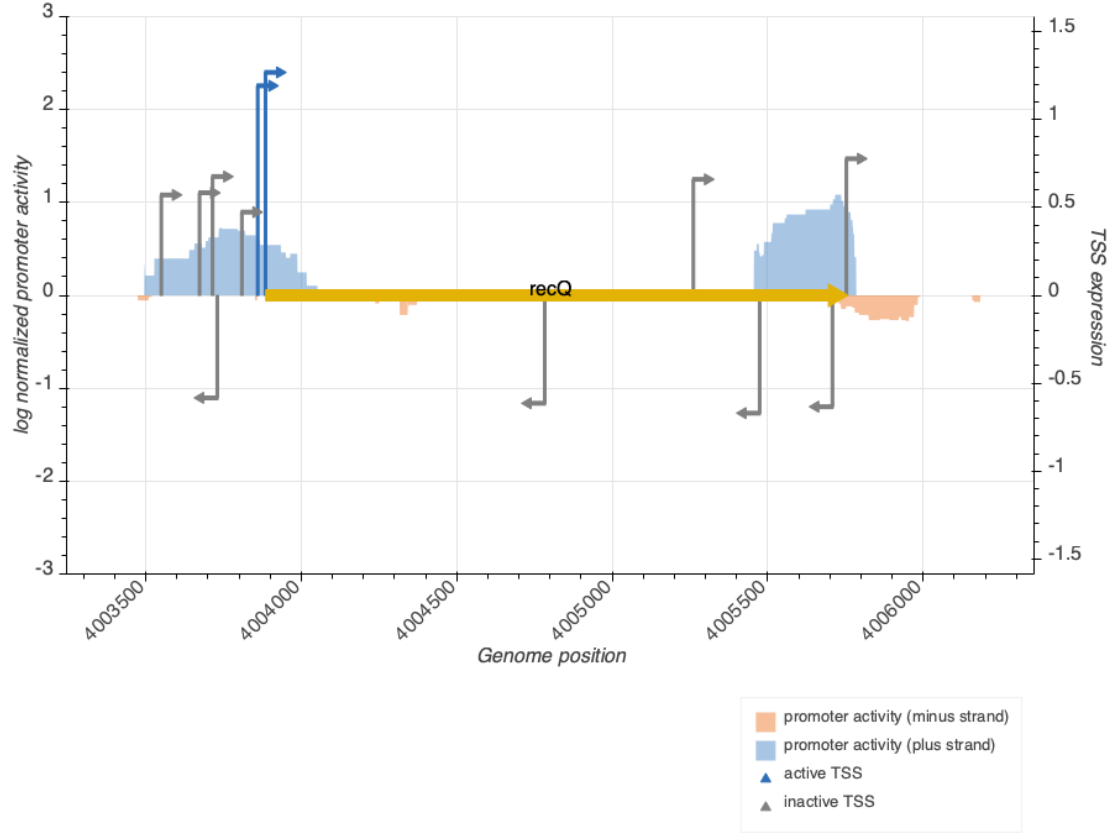
Figure 1: Figure 1: Promoter activity surrounding query operon.

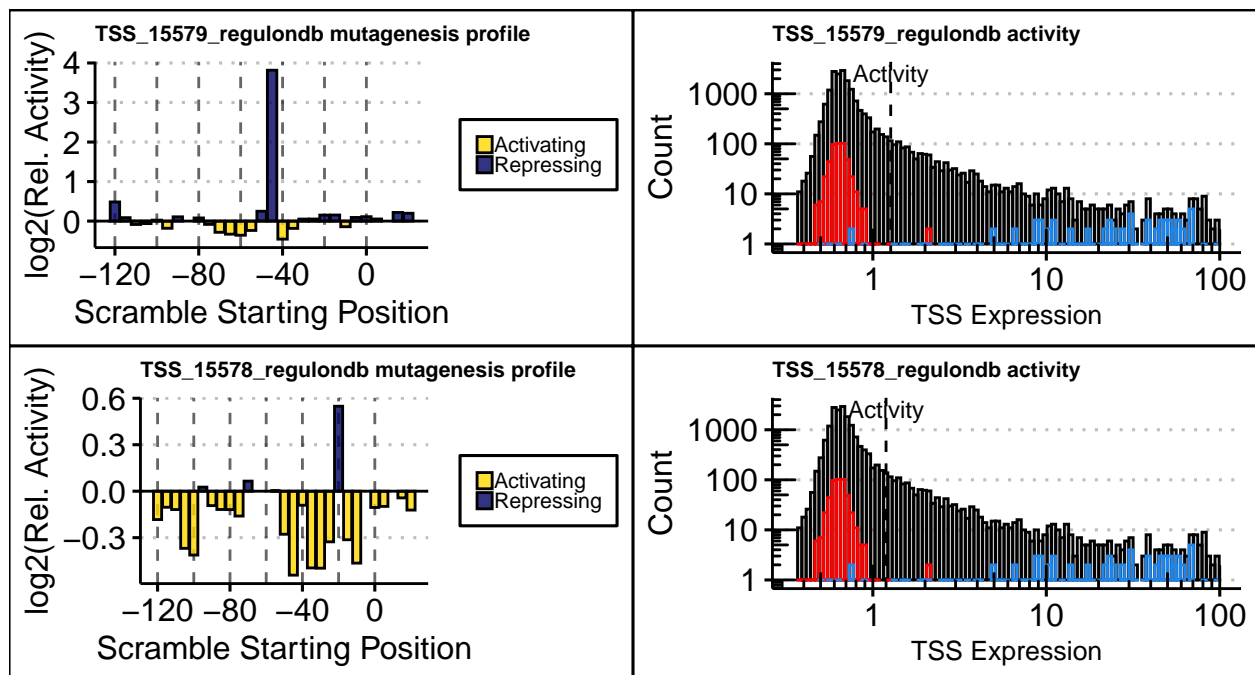| TSS name	TSS position	Strand	TSS activity	Category
TSS_15574_storz	4003669	+	0.5830922	inactive
TSS_15573_storz	4003546	+	0.5707848	inactive
TSS_15579_regulondb	4003881	+	1.2677001	active
TSS_15578_regulondb	4003856	+	1.1917623	active
TSS_15576_storz	4003726	-	0.5830922	inactive
TSS_15577_storz	4003805	+	0.4729770	inactive
TSS_15575_storz	4003711	+	0.6755228	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.