Operon	Strand	Operon start	Operon end
mrcA	+	3520893	3523445

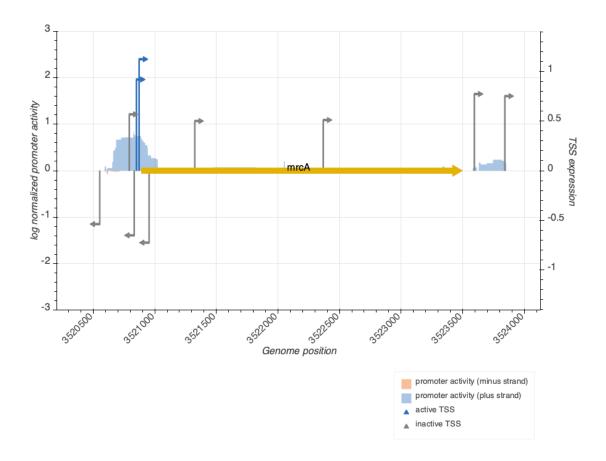


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_13619_storz	3520549	-	0.5394064	inactive
TSS_13622 _wanner	3520847	+	0.9208536	active
TSS_13620_storz	3520789	+	0.5691821	inactive
TSS_13623_storz	3520869	+	1.1254877	active
TSS_13621_storz	3520829	-	0.6528986	inactive

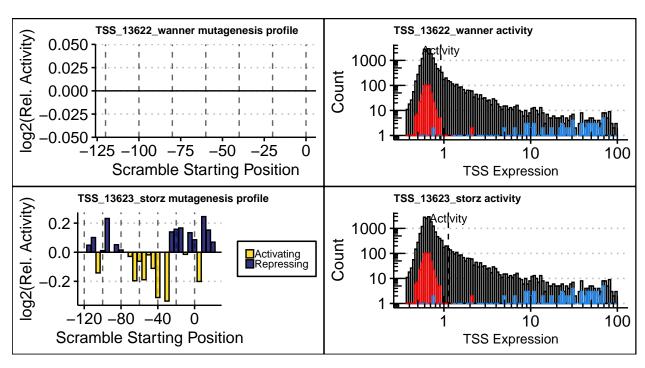


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.