Operon	Strand	Operon start	Operon end
nanR	-	3372511	3371720
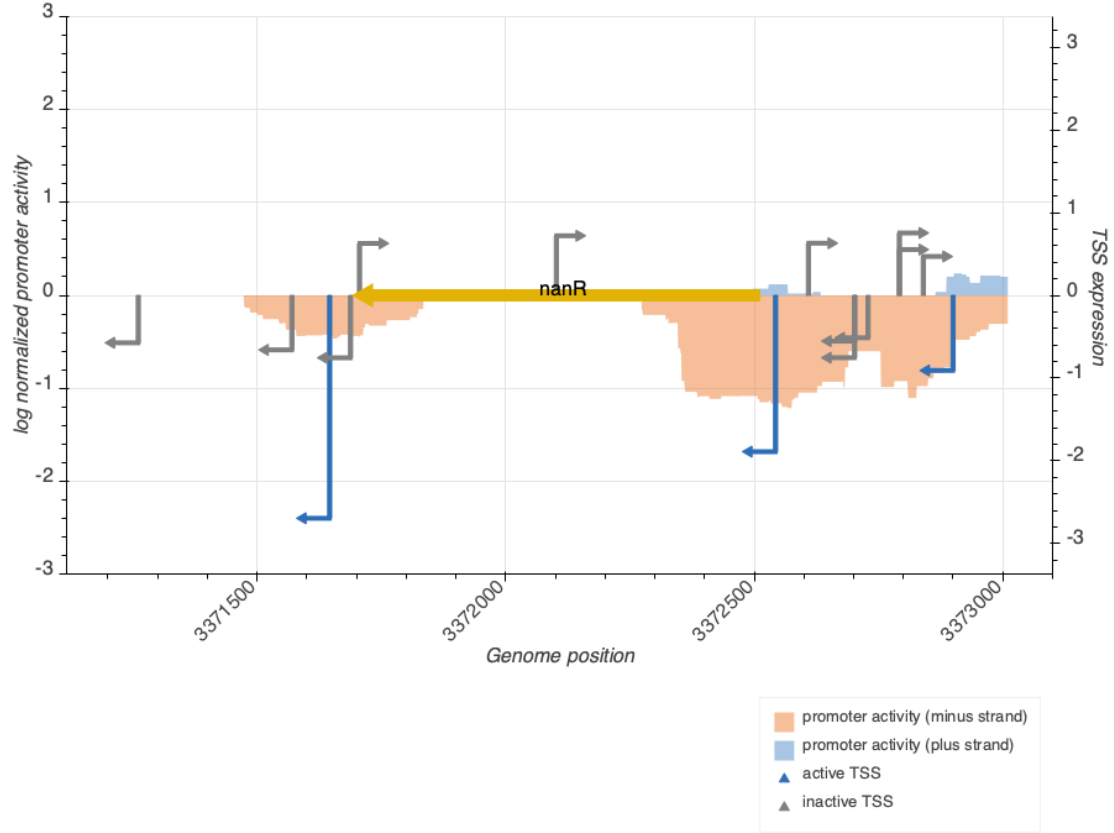
Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name	TSS position	Strand	TSS activity	Category
TSS_12884_regulondb	3372605	+	0.6301634	inactive
TSS_12886_regulondb	3372725	-	0.5134151	inactive
TSS_12889_storz	3372896	-	0.9086917	active
TSS_12887_regulondb	3372788	+	0.7543486	inactive
TSS_12885_regulondb	3372698	-	0.7543486	inactive
TSS_12883_wanner	3372539	-	1.8901900	active
TSS_12887_regulondb	3372788	+	0.5533697	inactive
TSS_12885_regulondb	3372698	-	0.5533697	inactive
TSS_12888_storz	3372836	+	0.4702749	inactive
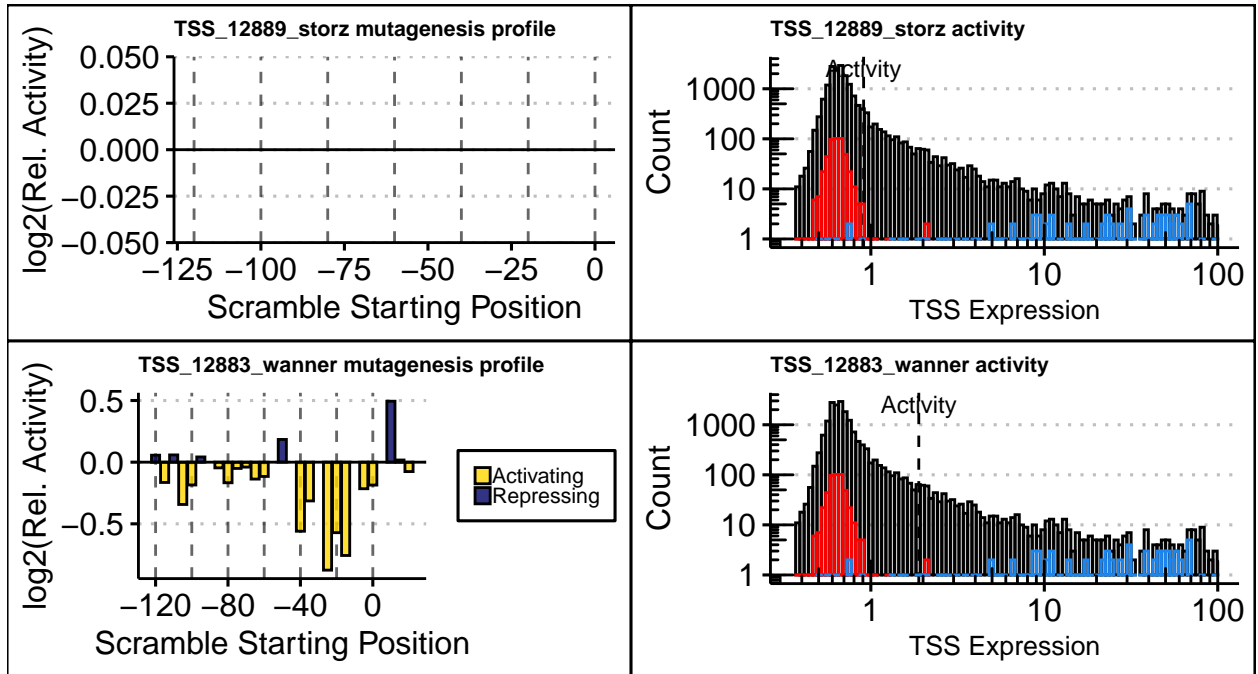
Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.