0.0020 - 0.0015 - 0.0010 - 0.0005 - 0.0000 -	Glucose -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	0.0015 - July 0.0010 - July 0.0005 - 0.0000 - 0.
0.003 - 0.002 - 0.001 - 0.000 -	Xylose -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	position relative to TSS 30,0020 - 0,0015 - 0,0015 - 0,0005 - 0,0005 - 0,0000 - 0,00
- 0.000 - 0.000 - 0.000 -	Arabinose -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	position relative to TSS 1
- 0.000 - 0.000 - 0.000 -	Galactose -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	position relative to TSS 51
mutnal info [bits] 0.003 - 0.002 - 0.001 - 0.000 -	position relative to TSS Sodium Salicytate -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	position relative to TSS [5] 0.0020 - 0.0015 - 0.0010 - 0.0005 - 0.0005 - 0.0000 -
- 0.0000 - 0.0000 -	position relative to TSS Ethanol (2.5 %)	position relative to TSS [5] 0.002 -
mntnal info [bits] - 0.003 - 0.001 - 0.000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS Stationary Phase (1d)	position relative to TSS 0.004 -
0.004 - 0.003 - 0.002 - 0.001 - 0.000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS Stationary Phase (3d)	position relative to TSS 1
0.0015 - 0.0010 - 0.0005 - 0.0000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS Cold Shock (1h at 10C)	position relative to TSS Si
0.0020 - 0.0015 - 0.0010 - 0.0005 - 0.0000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS Ampicillin	position relative to TSS [5] 0.0020 -
0.0010 - 0.0005 - 0.0000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS Heatshock	position relative to TSS 5 0.0015 - 0.0010 - 0.0005 - 0.0000 -
[si 0.0020 - 0.0015 - 0.0010 - 0.0005 - 0.0000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS H2O2 (0.1mM 30min) -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	position relative to TSS 10
0.0015 - 0.0010 - 0.0005 - 0.0000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS LB -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	position relative to TSS [5] 0.0010 - 0.0005 - 0.0000 -
0.004 - 0.003 - 0.002 - 0.001 - 0.000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS Nirtogen starvation -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	position relative to TSS 5 0.0015 - 0.0005 - 0.0005 - 0.0000 -
0.0020 - 0.0015 - 0.0010 - 0.0005 - 0.0000 -	position relative to TSS Magnesium starvation -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	position relative to TSS [5] 0.0010 -
0.0015 - 0.0010 - 0.0005 - 0.0000 -	Sulphur starvation -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	position relative to TSS 1
mutnal info [bits] - 0.000 - 0.000 -	position relative to TSS Sodium Salicytate (induction) -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	
0.0015 - 0.0010 - 0.0000 - 0.0000 -	position relative to TSS Ampicillin (induction) -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	position relative to TSS 3
- 0.0000 - 0.0000 -	Ethanol (induction) -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	
mntnal julo [pits] 0.004 - 0.002 - 0.001 - 0.000 -	position relative to TSS Glutamic acid (pH 2.5) -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	
0.0015 - untral info [bits] 0.0010 - 0.0005 - 0.0000 -	position relative to TSS Leucine (10mM) -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	
[si 0.004 - 0.003 - 0.002 - 0.001 - 0.000 -	position relative to TSS 2pH (HCl) -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	
[si 0.004 - 0.003 - 0.002 - 0.001 - 0.000 -	position relative to TSS Medium Cold shock 19C -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	
[si 0.004 - 0.003 - 0.002 - 0.001 - 0.000 -	2,2-Dipyridyl -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	
mntnal info (bits) 0.0015 - 0.0005 - 0.0000 -	Phenazine Methosulfate -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS	position relative to TSS 50.0015 - 0.0010 - 0.0005 - 0.0000 - 0.00
mutnal info [bits] - 0.0000 - 0.0000 -	H2O2 (2.5mM, 10min)	0.0000 - 0.0
0.0000 - [sits] 0.0015 - 0.0005 - 0.0000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS Gentamicin	
0.004 - 0.003 - 0.002 - 0.001 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS Copper Sulfate (500μM)	
mutral info [bits] 0.0004 - 0.0002 - 0.0000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS HOCI (4mM)	0 -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
mutraal info [pits] - 0.0000 - 0.0001 - 0.0001 - 0.00000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.00000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.00000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.000	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS Spermidine	0 -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
0.000 - 0.0008 - 0.0004 - 0.0002 - 0.0000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS Serine Hydroxamate	0 -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS 50
© 0.0000 - 0.0015 - 0.0005 - 0.0000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS Anaerobic	0 -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
uttual info [bits] - 0.000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS Low Osmolarity	
0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS LB + 0.75M NaCl	
0.0000 - 0.0005 - 0.00000 - 0.000000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.000000 - 0.000000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.000000 - 0.000000 - 0.000000 - 0.000000 - 0.000000 - 0.00000000	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS Low Phosphate	
© 0.0000 - [pits] 0.003 - 0.002 - 0.001 - 0.000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS Copper Sulfate (2mM)	
mutnal info [pits] 0.000 - 0.003 - 0.001 - 0.000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS Acetate	
0.000 - 0.0020 - 0.0015 - 0.0000 - 0.0005 - 0.0000 - 0.0000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS Nitrate	
0.0005 - 0.0005 - 0.0000 - 0.0	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS Anaerobic + Nitrate	0 -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS 50
- 0.000 mrtra - 0.000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS	€ 0.0000 -