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	0.0015 - 0.0005 - 0.0000 - 40	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40
mntnal info [bits] 0.003 - 0.000 - 0.000 -	Xylose -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30	0.0020 - 0.0015 - 0.0000 - 0.0000 - 40	position relative to TSS -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40
- 0.000 - 0.000 - 0.000 -	Arabinose -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30	0.002 - untral info [bits] 0.001 - 0.000 -	position relative to TSS -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40
- 0.000 - 0.000 - 0.000 -	Galactose -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30	mutral info [bits] - 0.0000 - 40	position relative to TSS -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40
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0.0010 - 0.0005 - 0.0000 -	position relative to TSS Ethanol (2.5 %)	- 0.000 - 0.000 -	position relative to TSS
mntnal info [bits] 0.003 - 0.002 - 0.001 - 0.000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 position relative to TSS Stationary Phase (1d)	0.004 - [sig] 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
mntnal julo (pits) 0.004 - 0.002 - 0.001 - 0.000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 position relative to TSS Stationary Phase (3d)	- 0.000 - 0.000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
mntnal info [bits] - 0.0015 - 0.0005 - 0.0000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 position relative to TSS Cold Shock (1h at 10C)	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
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[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 position relative to TSS H2O2 (0.1mM 30min) -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30	- 0.000 - 0.000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
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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 [pits] 0.0000 - 40	position relative to TSS -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40
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	0.0020 - untral 0.0015 - 0.0000 - 0.0000 - 40	position relative to TSS -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40
mutual info [bits] 0.002 - 0.000 -	position relative to TSS Sodium Salicytate (induction) -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30	0.0008 - 0.0006 - 0.0002 - 0.0000 - 40	position relative to TSS -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	0.0020 - 0.0015 - 0.0000 - 0.0000 - 40	position relative to TSS -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40
mntnal info [bits] - 0.0000 - 0.0000 -	Ethanol (induction) -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30	0.0015 - 10 0.0015 - 10 0.0005 - 10 0.0000 - 10 0.0000 -	position relative to TSS -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40
mutraal 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	0.000 - 40	position relative to TSS -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40
0.0015 - intro [oits] 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	0.0015 - 0.0010 - 0.0005 - 0.0000 - 0.0000 -	position relative to TSS -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40
mntnal julo [pits] 0.004 - 0.003 - 0.002 - 0.001 - 0.000 -	2pH (HCl) -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30	0.0015 - 100000 - 1000000 - 100000 - 10000 - 100	position relative to TSS -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40
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mutnal info [bits] - 0.0000 - 0.0000 -	H2O2 (2.5mM, 10min)	- 0.0000 - mntnal info [bits] 0.0000 - 0.0000 -	
0.0000 - [sit] 0.0015 - 0.0005 - 0.0000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 position relative to TSS Gentamicin	'	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
0.004 - 0.003 - 0.002 - 0.001 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 position relative to TSS Copper Sulfate (500μM)	· ·	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
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nutual info [bits] - 0.000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 position relative to TSS Spermidine	40	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
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© 0.0000 - (stig) 0.0020 - (stig) 0.0015 - (stig) 0.0005 - (stig) 0.0000 - (st	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 position relative to TSS Anaerobic	40 [sit o 0.003 - 0.002 - 0.001 - 0.00	-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 position relative to TSS Low Osmolarity	I	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
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© 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 position relative to TSS Copper Sulfate (2mM)	· ·	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
0.000 - 0.000	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 position relative to TSS Acetate	•	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
0.000 - 0.0020 - 0.0015 - 0.0005 - 0.0005 - 0.0000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 position relative to TSS Nitrate		-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
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- 0.001 - 0.000	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 position relative to TSS	€ 0.0000 -	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS