-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	0.000
xylose -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	position relative to TSS    Signature   0.0015 -   0.0010 -   0.0005 -   0.0000 -   -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10   0   10   20   30   40
Arabinose  -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	0.0015 - 0.0010 - 0.0005 - 0.0000110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40
Galactose -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	position relative to TSS  0.0020 - 0.0015 - 0.00015 - 0.0005 - 0.0000110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40
Sodium Salicytate  Sodium Salicytate  -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	position relative to TSS  0.0020 - 0.0015 - 0.00015 - 0.00005 - 0.0000110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40
Ethanol (2.5 %)  Ethanol (2.5 %)  -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	position relative to TSS    51
position relative to TSS  Stationary Phase (1d)	position relative to TSS    5
position relative to TSS  Stationary Phase (3d)	position relative to TSS  0.0020 - 0.0015 - 0.00010 - 0.0005 - 0.0000 - 0.0
position relative to TSS  Cold Shock (1h at 10C)	position relative to TSS    State   O.0010 - O.0005 - O.0000 - O.0
Ampicillin	position relative to TSS  0.0015 - 0.0010 - 0.0005 - 0.0000 - 0.00
Position relative to TSS  Heatshock  -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	position relative to TSS    50.0015 -   0.00010 -   0.0005 -   0.0000 -   0.0
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    51
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    30,0004 -   0,0003 -   0,0002 -   0,0001 -   0,0000 -   -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    30
Magnesium starvation  -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	position relative to TSS    30
Sulphur starvation -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	0.0010 - 0.0005 - 0.0000 - 0.0
Sodium Salicytate (induction)  -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	position relative to TSS    Signature   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 (induction)  -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	0.0015 - 0.0010 - 0.0005 - 0.0000110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
Ethanol (induction)  -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40	0.0010 - 0.0005 - 0.0000110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 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	90.008 - 0.006 - 0.004 - 0.002 - 0.000110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
Leucine (10mM)  -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS	0.0015 - 0.0010 - 0.0005 - 0.0000110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
2pH (HCl) -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS	(2) 0.0015 - 0.0010 - 0.0005 - 0.0000110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
Medium Cold shock 19C  -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS	0.000
2,2-Dipyridyl -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS	0.0003 - 0.0002 - 0.0001 - 0.0000110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
Phenazine Methosulfate  -110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS	0.0015 - 0.0010 - 0.0005 - 0.0000110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS
H2O2 (2.5mM, 10min)	0.0006 - 0.0004 - 0.0002 - 0.0000 - 0.0
-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 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   [3] 0.0015 - 0.0005 - 0.0005 - 0.0000 -
-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 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   0.0015 - 0.0005 - 0.0005 - 0.0000 -
-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS  HOCI (4mM)	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS     Signature   O.0010 - O.0005 - O.0000 - O.0
-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS  Spermidine	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS     30
position relative to TSS  Serine Hydroxamate	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS  9 0.0008 - 0.0006 - 0.0004 - 0.0002 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 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 - 0.00000 - 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 - 0.00000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.00000 - 0.0000 -
-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS  Anaerobic	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS  0.0010 - 0.0005 - 0.0000 -
position relative to TSS  Low Osmolarity	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS     Sign   0.0015 -   0.0010 -   0.0005 -   0.0000 -   0.000
-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS  LB + 0.75M NaCl	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS  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  Low Phosphate	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS  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  Copper Sulfate (2mM)	-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS  0.0015 - 0.0010 - 0.0005 - 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 - 0.0000 - 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 - 0.0000
-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 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   0.003 - 0.002 - 0.001 - 0.000 - 0
-110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 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  0.0020 - 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 + Nitrate	0.0000110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 position relative to TSS  0.0015 - 0.0010 - 0.0005 - 0.0000 -