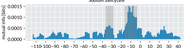
Glucose

Xylose

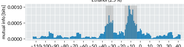
Arabinose

Galactose

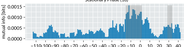
Sodium Salicylate



Ethanol (2.5 %)

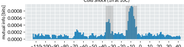


Stationary Phase (1d)



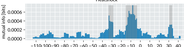
Stationary Phase (3d)

Cold Shock (1h at 10C)



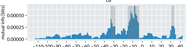
Ampicillin

Heatshock

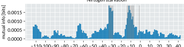


H2O2 (0.1mM 30min)

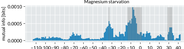
LB



Nitrogen starvation

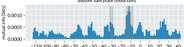


Magnesium starvation

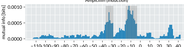


Sulphur starvation

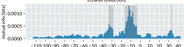
Sodium Salicylate (induction)



Ampicillin (induction)



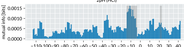
Ethanol (induction)



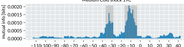
Glutamic acid (pH 2.5)

Leucine (10mM)

2pH (HCl)

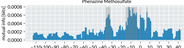


Medium Cold shock (9C

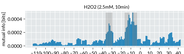


2,2 Dipyridyl

Phenazine Methosulfate

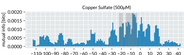


H2O2 (2.5mM, 10min)



Gentamicin

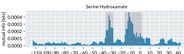
Copper Sulfate (500μM)



HOCl (4mM)

Spermidine

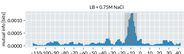
Serine Hydroxamate



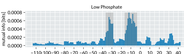
Anaerobic

Low Osmolarity

LB + (7.5M NaCl)

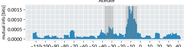


Low Phosphate

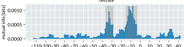
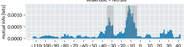


Copper Sulfate (2mM)

Acetate



Nitrate



Anaerobic + Nitrate