yncEp Anaerobic + Nitrate -Nitrate -Acetate -Copper Sulfate (2mM) -Low Phosphate -LB + 0.75M NaCl -Low Osmolarity -Anaerobic -Serine Hydroxamate -Spermidine -HOCI (4mM) -Copper Sulfate (500µM) -Gentamicin -H2O2 (2.5mM, 10min) -Phenazine Methosulfate -2,2-Dipyridyl -IB-

Medium Cold shock 19C -2pH (HCI) -Leucine (10mM) -Glutamic acid (pH 2.5) -Ethanol (induction) -Ampicillin (induction) -Sodium Salicytate (induction) -Sulphur starvation -Magnesium starvation -Nirtogen starvation -H2O2 (0.1mM 30min) -Heatshock -Ampicillin -Cold Shock (1h at 10C) -Stationary Phase (3d) -Stationary Phase (1d) -Ethanol (2.5 %) -Sodium Salicytate -Galactose -Arabinose -Xylose -Glucose --110-100-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40