

Additional file 1. *P. aeruginosa* transcriptional profiling data sets used for comparison with colored symbol key.

GEO ID	Symbol Color	Medium	n	Reference
GSE6741	● 20% O ₂ – light green	minimal amino acids	2	[15]
	● 2% O ₂ – gold	37°C, sparged and stirred		
	● 0.4% O ₂ – red	exponential phase, OD ~		
	● 0% O ₂ + nitrate – dark green	0.08		
GSE2430	● untreated control – pink	BHI, 37°C, shaken;	2	[18]
		early stationary phase, OD ~ 2.8		
GSE4152	● untreated control – yellow	MOPS buffered LB, 37°C,	2	[20]
	● Cu stressed – blue	early exponential phase, OD ~ 0.2		
GSE2885	● OD ~ 0.2 – light gray	minimal glucose, 37°C,	2	[22]
	○ OD ~ 1.3 – white	sparged and stirred, three		
	● OD ~ 2.1 (Fe limited) – purple	points in batch culture		
GSE5604	● untreated control – light blue	minimal acetate, 20°C, chemostat with dilution rate 0.06 h ⁻¹	2	[17]

GSE7704	● control – brown	minimal citrate, 37°C, shaken, OD ~ 0.6	3	[19]
GSE5443	● control – dark blue	LB, 37°C	2	[16]
GSE8408	● control – dark gray	minimal succinate and non-sulfur containing amino acids, 30°C, shaken, OD ~ 0.2	3	[21]
