Supplementary information 6 Batch fermentation data of P. putida KT2440 on M9 media with glucose

pН	Temp	_											
	7 30)											
Conversion factor	0.24	_											
(g/ OD 600)	0.35)											
Concentration	g/L												
	OD600	(g/L)	(g/L)	(g/L)	(g/L)	(g/L)	(g/L)					LC data	
t	OD	DCW	Glu	citrate	Mal	acetic	pyr		Sample #	Time	OD600	Glucose	citric acid
	5.5 0.4445	0.155575	9.4226	1.906	5	0	0	0	()	0 0.04		
	11.5 2.795	0.97825				0	0	0		1	2 0.0613		
M.W			180.0634	192.027	7 134.0	0215 60.0	211	88.016	2		3.5 0.1191		
										3 4	1.5 0.2215	9.834	•
Concentration	mmol/L								4	1 :	5.5 0.4445	9.4226	
			mmol	mmol	mmol	mmol	mmo	1	:	5	7 0.7501	8.5695	
t	OD	DCW	Glu	citrate	Mal	acetic	pyr		(5	8 1.203	8.06105	
	5.5 0.4445	0.155575	52.329346	9.9256875	5	0	0	0	,	7 8	3.5 1.366	7.9918	
	11.5 2.795	0.97825	24.973981	15.876153	3	0	0	0	;	3	9 1.504	7.26405	
									9	9 9	9.5 1.658	6.9764	
Flux	mmol/gDCW/h							10)	10 2.074	6.56315		
t	X(g/L)	lnX	Glucose	Citrate	Malate	Acetate	Pyruv	vate	1	1 10	0.5 2.3	6.3562	1.906
	5.5 0.155575	-1.860627	8.0422066	-1.749378	3	0	0	0	12	2	11 2.5	5.95815	2.0073
	11.5 0.97825	5 -0.02199	1						1:	3 11	1.5 2.795	4.4969	3.04865
									14	4	12 2.92	4.2764	3.1896
									1:	5	13 3.35	2.6657	4.8108
u (specific growth ra	ite)		O2		ATPM				10	5 14.	25 3.424	1.8987	5.69025
0.3064	139555		fully saturat	tion		9.7			1′	7	16 3.748	0	5.66445

