

PC1 negative loadings		PC1 positive loadings	
-1	Sulfite reductase [NADPH] flavoprotein alpha-component (EC 1.8.1.2)	1	Duplicated ATPase component BL0693 of energizing module of predicted ECF transporter
-2	Outer membrane receptor for ferric coprogen and ferric-rhodotorulic acid	2	Pyruvate-flavodoxin oxidoreductase (EC 1.2.7.-)
-3	Exodeoxyribonuclease V gamma chain (EC 3.1.11.5)	3	Pyrophosphate-energized proton pump (EC 3.6.1.1)
-4	Glutathione biosynthesis bifunctional protein gshF (EC 6.3.2.2)(EC 6.3.2.3)	4	Transport ATP-binding protein CydC
-5	Maltodextrin phosphorylase (EC 2.4.1.1)	5	Multi antimicrobial extrusion protein (Na(+)/drug antiporter), MATE family of MDR efflux pumps
-6	Sulfite reductase [NADPH] hemoprotein beta-component (EC 1.8.1.2)	6	DNA topoisomerase III (EC 5.99.1.2)
-7	Oligopeptidase A (EC 3.4.24.70)	7	Putative mobilization protein BF0133
-8	Serine endopeptidase ScpC (EC 3.4.21.-)	8	Conjugative transposon protein TraG
-9	Chaperone protein HscA	9	Pyrophosphate-dependent fructose 6-phosphate-1-kinase (EC 2.7.1.90)
-10	Beta-lactamase (EC 3.5.2.6)	10	Pyruvate,phosphate dikinase (EC 2.7.9.1)