Table S2. Conditions used in this study. The classification "Carbon utilization" indicates that the 2% of dextrose was substituted by other carbon sources.

Condition	Concentration	Class
Acetate	2 %	Carbon source
Ethanol	2 %	Carbon source
Ethanol	5 %	Carbon source
Galactose	2 %	Carbon source
Glucose	2 %	Carbon source
Glycerol	2 %	Carbon source
Mannitol	2 %	Carbon source
Raffinose	2 %	Carbon source
Sorbitol	2 %	Carbon source
Succinate	2 %	Carbon source
Sucrose	2 %	Carbon source
Xylose	2 %	Carbon source
$CaCl_2$	600 mM	Environment
$CaCl_2$	100 mM	Environment
Cold	23 °C	Environment
$CoSO_4$	0.1 mM	Environment
$CoSO_4$	0.05 mM	Environment
$CuSO_4$	7.5 mM	Environment
$CuSO_4$	5 mM	Environment
Ethanol	10 %	Environment
Ethanol	5 %	Environment
Heat	40 °C	Environment
Heat	37 °C	Environment
Heat	38 °C	Environment
LiCl	5 mM	Environment
LiCl	1 mM	Environment
Methanol	8 %	Environment
Methanol	5 %	Environment
NaCl	1 M	Environment
NaCl	0.5 M	Environment
NaCl	0.75 M	Environment
NiSO4	10 mM	Environment
YNB		Environment
5-FU	10^{-4} M	Toxins
5-FU	10^{-6} M	Toxins
6-azauracil	1250 mg/ml	Toxins
6-azauracil	500 mg/ml	Toxins
Arsenic	0.5 mM	Toxins
Arsenic	0.05 mM	Toxins
B-	10 mM	Toxins

mercaptoethanol		
Caffein	2.25 mg/ml	Toxins
Caffein	1.5 mg/ml	Toxins
Cycloheximide	10^{-5} M	Toxins
Cycloheximide	10^{-6} M	Toxins
DMSO	8 %	Toxins
DMSO	6 %	Toxins
DMSO	4 %	Toxins
DTT	1.4 mM	Toxins
Nystatin	10^{-6} M	Toxins
Nystatin	5.10^{-7} M	Toxins
Rapamycin	10^{-7} M	Toxins
Rapamycin	10^{-8} M	Toxins
SDS	0.03 %	Toxins
SDS	0.01 %	Toxins
SDS	0.003 %	Toxins