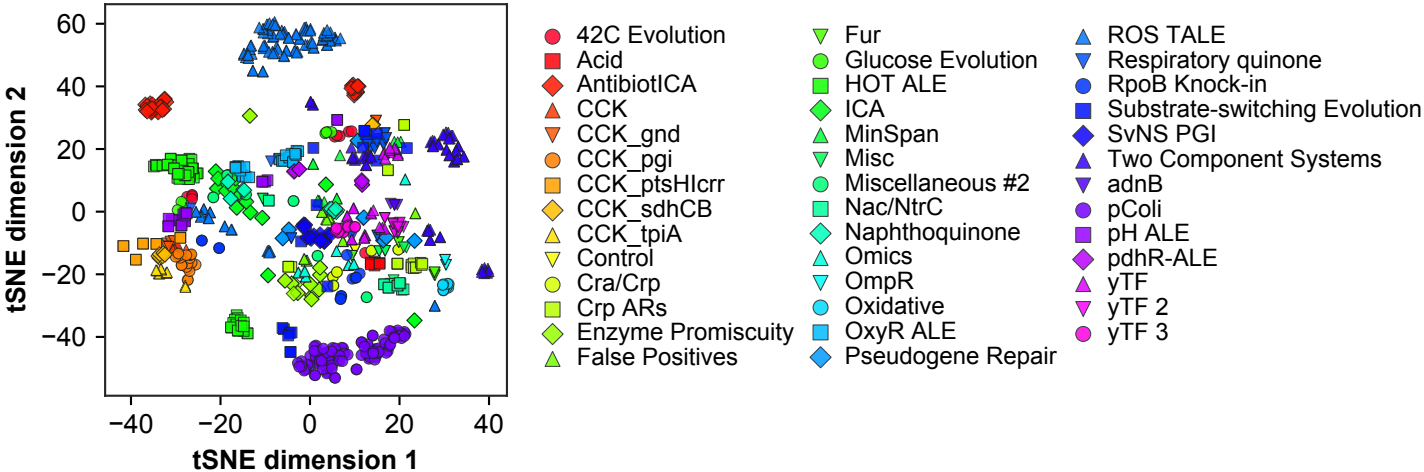
tSNE dimension 2
tSNE dimension 1
60
40
20
0
−20
−40
−40
−20
0
20
40
42C Evolution
Acid
AntibiotICA
CCK
CCK_gnd
CCK_pgi
CCK_ptsHIcrr
CCK_sdhCB
CCK_tpiA
Control
Cra/Crp
Crp ARs
Enzyme Promiscuity
False Positives
Fur
Glucose Evolution
HOT ALE
ICA
MinSpan
Misc
Miscellaneous #2
Nac/NtrC
Naphthoquinone
Omics
OmpR
Oxidative
OxyR ALE
Pseudogene Repair
ROS TALE
Respiratory quinone
RpoB Knock-in
Substrate-switching Evolution
SvNS PGI
Two Component Systems
adnB
pColi
pH ALE
pdhR-ALE
yTF
yTF 2
yTF 3