Supported_data_table

Supported Datasets

Dataset Name	Genotypes	Environment	Phenotype (label)	Label Type	Description	Supported
Baryshnikovna_2010	$6,022$	1	smf	global	growth rate	✓
Costanzo_2016_smf	$21,718$	2	smf	global	growth rate	✓
Costanzo_2016_dmf	$20,705,612$	1	smf	global	growth rate	✓
Kuzmin_2018	$91,111$	1	tmf	global	growth rate	✓
SGD_essential	$1,101$	1	viable	global	viability	✓
SynthLethalDb	$1,400$	1	viable	global	viability	✓
scmd2_2005	$4,718$	1	ellipse (e_1, e_2)	global	cell morphology	✓
scmd2_2018	$1,112$	1	ellipse (e_1, e_2)	global	cell morphology	✓
scmd2_2022	$1,982$	1	ellipse (e_1, e_2)	global	cell morphology	✓
ODuibhir_2014	$1,312$	1	smf	global, node	growth rate	✓
Kemmeren_2014	$1,484$	1	expr	global, node	sm microarray expression	✓
Sameith_2015	72	1	expr	global, node	dm microarray expression	✓
Zelezniak_2018	97	1	prot abund., met conc.	global, node	sm kinase deletion mutants	✓
Wildenhain_2015	195	$4,915$	smf	global	smf drug tolerance	✓
Lian_2017	$18,000$	1	AID	global	AID furfural tolderance	✓
FitDb	$6,000$	$1,144$	smf	global	growth rate	