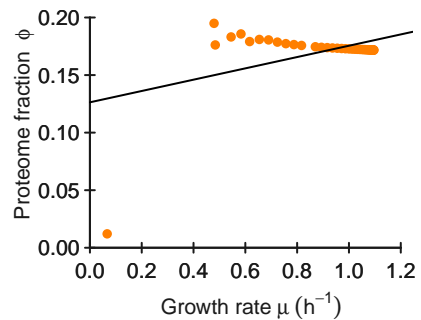
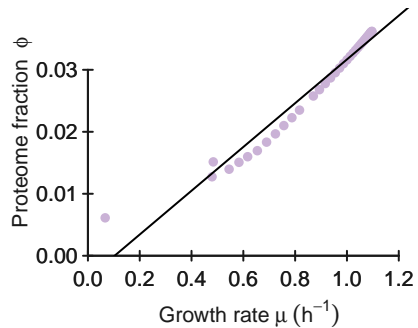
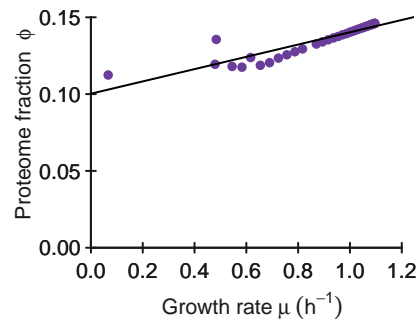
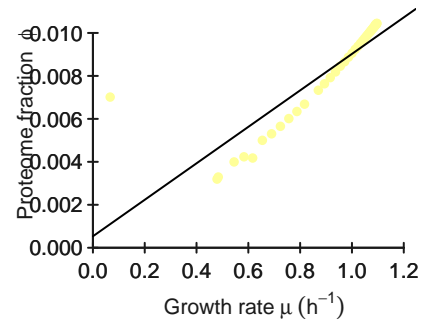
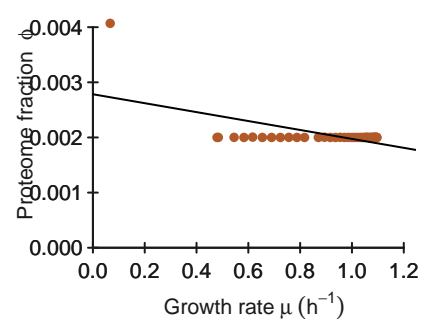
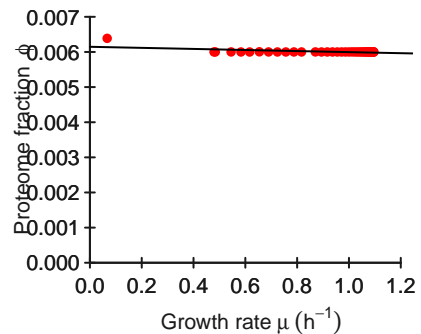
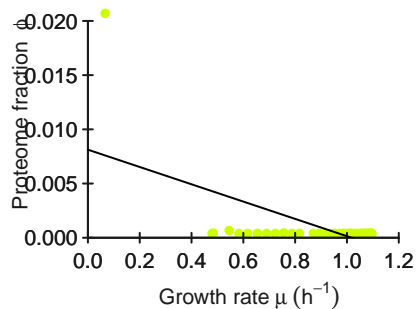
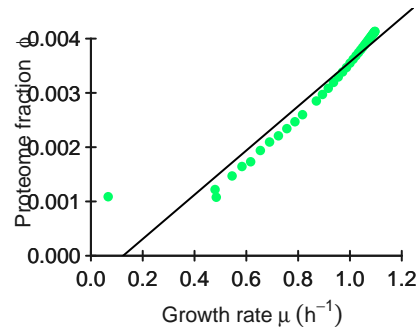
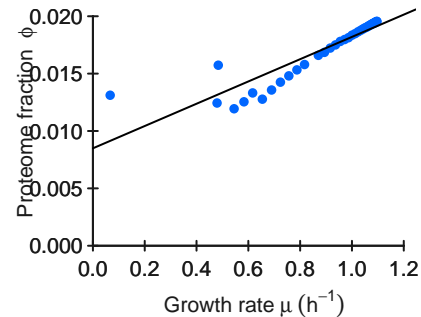
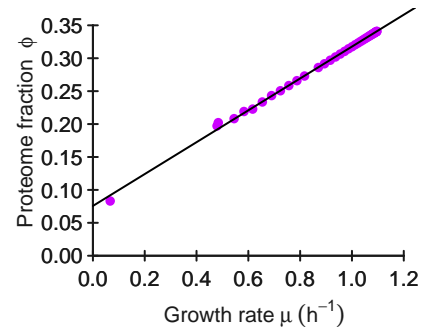
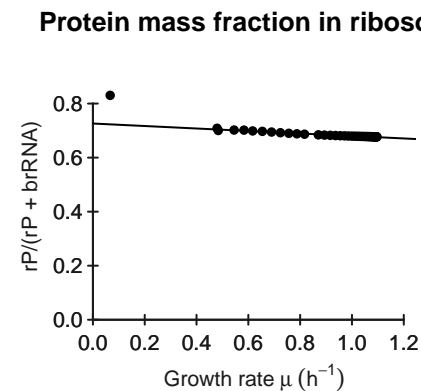
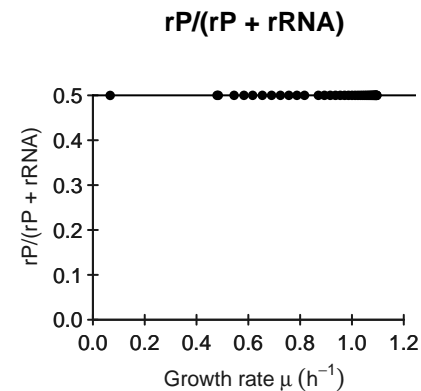
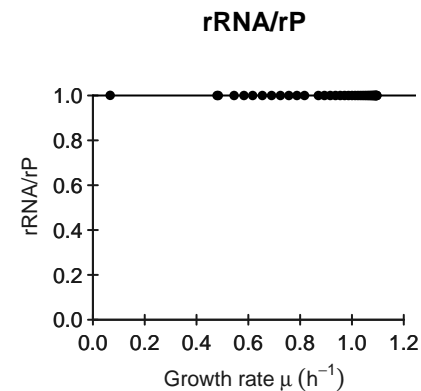
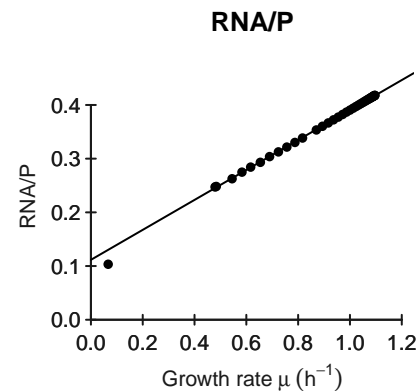
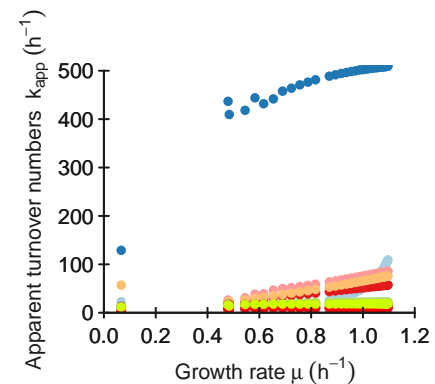
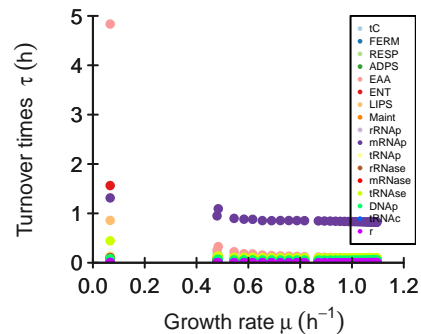
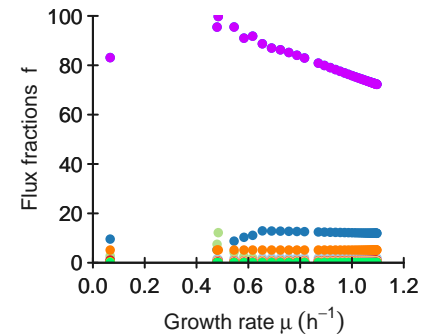
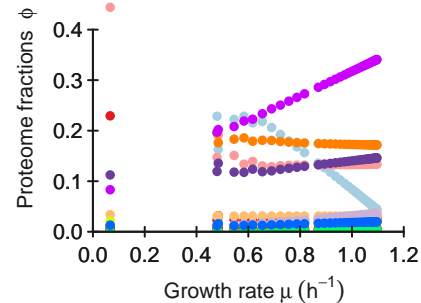
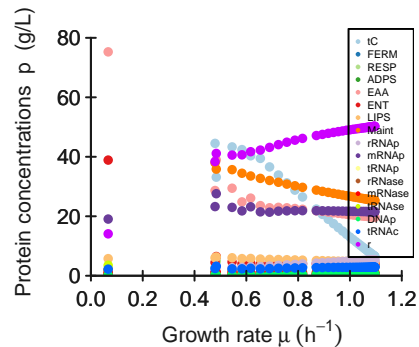
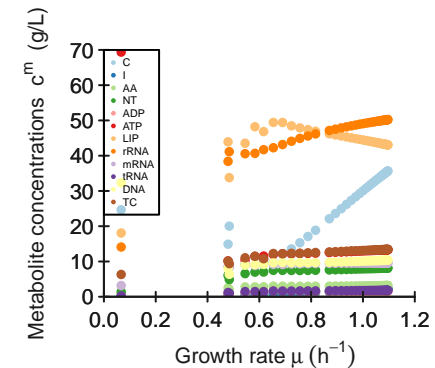


**Maint****rRNAp****mRNAp****tRNAp****rRNase****mRNase****tRNase****DNAp****tRNAc****r**





keep\_ribosome\_kcat FALSE  
keep\_transport\_kcat FALSE  
maintenance\_fun constant

**M**

[illegible]

**K**

[illegible]

**KA**[illegible]





# Keq

[1,]	[,1] Inf	[,2] Inf	[,3] Inf	[,4] Inf	[,5] Inf	[,6] Inf	[,7] Inf	[,8] Inf	[,9] Inf	[,10] Inf	[,11] Inf	[,12] Inf	[,13] Inf	[,14] Inf	[,15] Inf	[,16] Inf	[,17] Inf
------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	--------------	--------------	--------------	--------------	--------------	--------------	--------------	--------------

## phi input

[1,]	[,1]	[,2]	[,3]	[,4]	[,5]	[,6]	[,7]	[,8]	[,9]	[,10]	[,11]	[,12]	[,13]	[,14]	[,15]	[,16]	[,17]
	0.043	0.023	0.023	0.002	0.165	0.021	0.031	0.3036	0.0426	0.0213	0.0071	0.002	0.006	4e-04	0.002	0.023	0.284

**average saturation input**

3

## minimal phi constraint

[1,]	[,1] 0	[,2] 0	[,3] 0	[,4] 0	[,5] 0	[,6] 0	[,7] 0.031	[,8] 0	[,9] 0	[,10] 0	[,11] 0	[,12] 0.002	[,13] 0.006	[,14] 4e-04	[,15] 0	[,16] 0	[,17] 0
------	-----------	-----------	-----------	-----------	-----------	-----------	---------------	-----------	-----------	------------	------------	----------------	----------------	----------------	------------	------------	------------

## minimal f constraint

[1,]      [,1]      [,2]      [,3]      [,4]      [,5]      [,6]      [,7]      5.15121841070434      [,8]      [,9]      [,10]      [,11]      [,12]      [,13]      [,14]      [,15]      [,16]      [,17]  
0      0      0      0      0      0      0      0           0      0      0      0      0      0      0      0      0