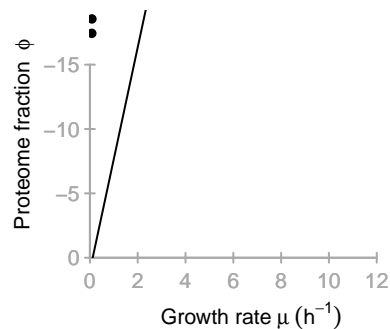
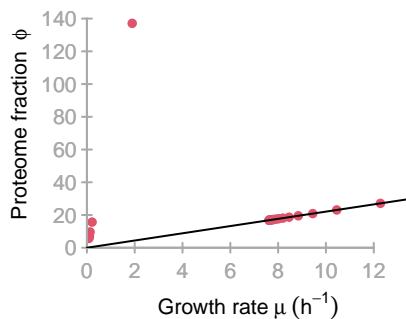


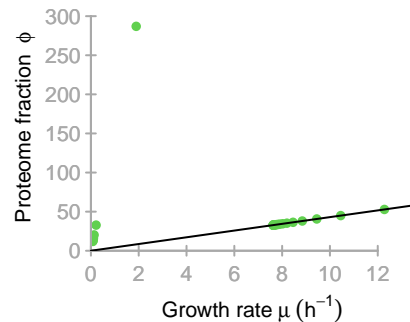
Cin



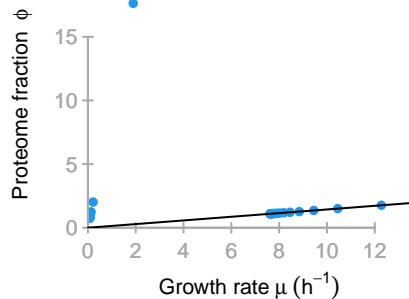
EAA



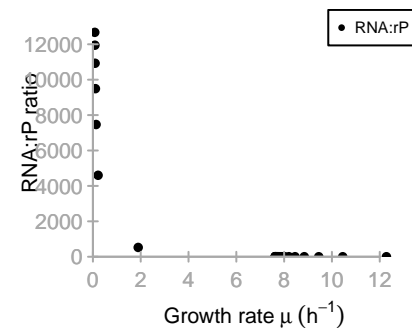
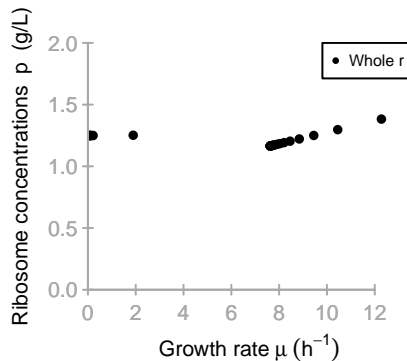
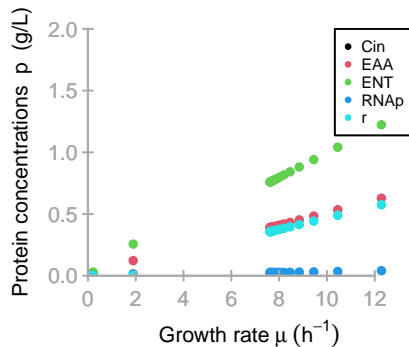
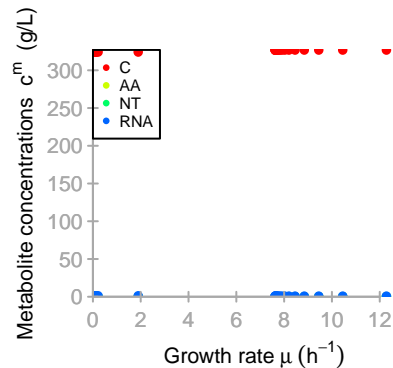
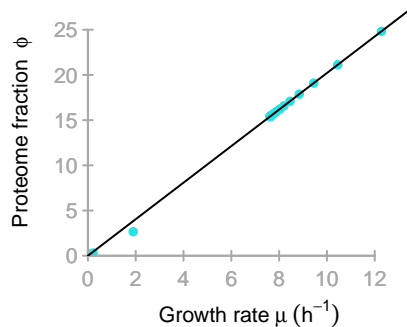
ENT

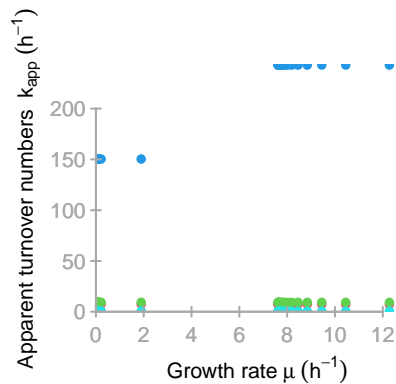
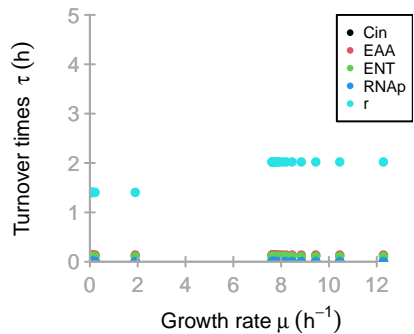
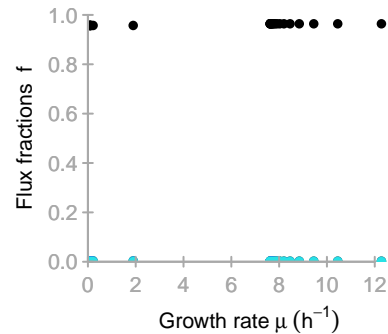
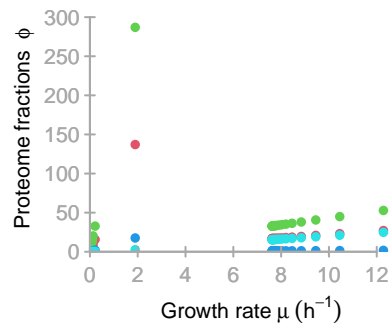
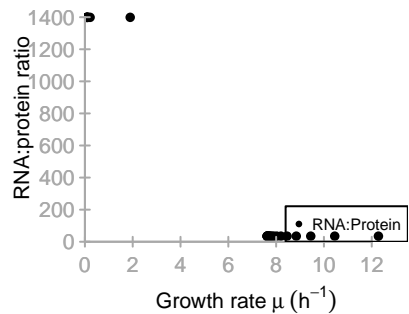


RNAP



r





M

	Cin	EAA	ENT	RNAp	
C	1	-1	-0.663891458526056	0	
AA	0	1	-0.336108541473944	0	-0.9999999999969
NT	0	0	1	-0.999999999995625	
RNA	0	0	0	1	
p	0	0	0	0	

K

	Cin	EAA	ENT	RNAp	r
[1,]	0.0018	0	0	0	0
[2,]	0.0018	0.0045	0.0045	0	0
[3,]	0	0.05	0.002725	0	0.000327
[4,]	0	0	0.05	0.0081075	0
[5,]	0	0	0	0	0
[6,]	0	0	0	0	0

KA

	Cin	EAA	ENT	RNAp	r
[1,]	0	0	0	0	0
[2,]	0	0	0	0	0
[3,]	0	0	0	0	0
[4,]	0	0	0	0	0
[5,]	0	0	0	0	5
[6,]	0	0	0	0	0

kcat

	[,1]	[,2]	[,3]	[,4]	[,5]
kcatf	1656.4888	7.3846	9.8004	260.2688	3.5828
kcatb	1656.4888	1.47692	1.96008	0	0

Keq

[1,]	[,1]	[,2]	[,3]	[,4]	[,5]
1	55.55555555555556	20387.3598369011	Inf	Inf	