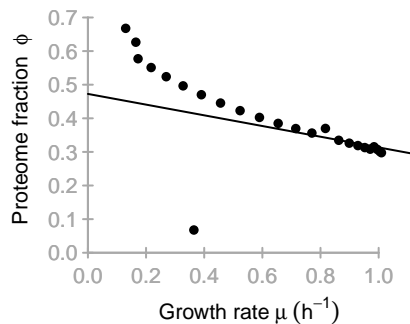
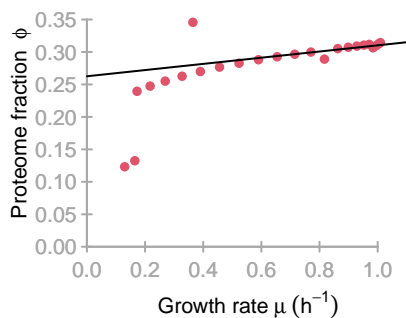


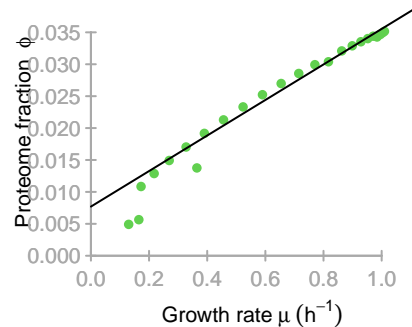
Cin

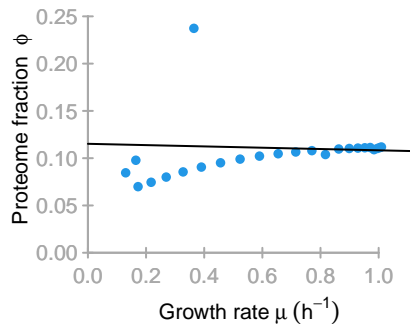
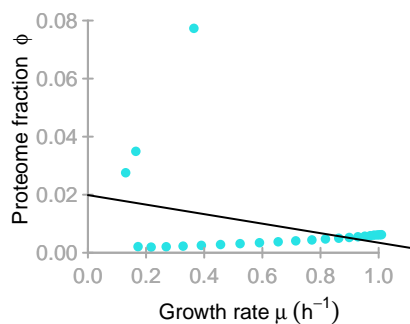
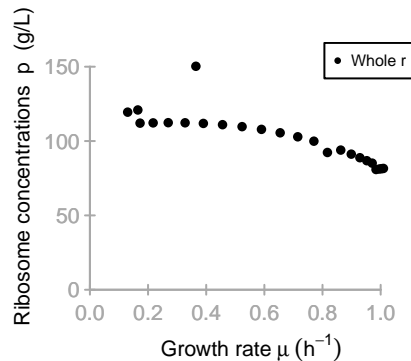
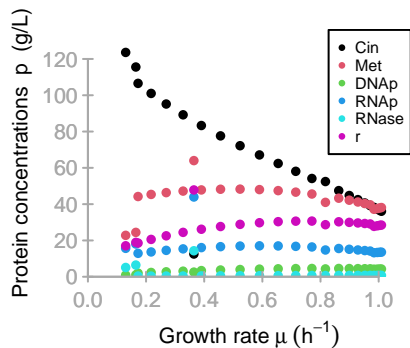
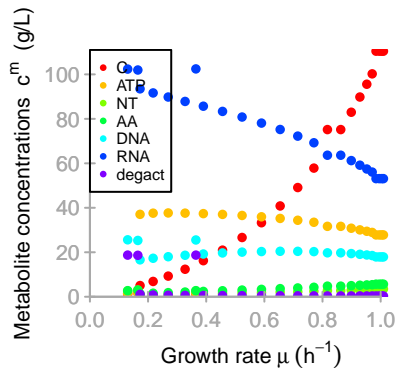
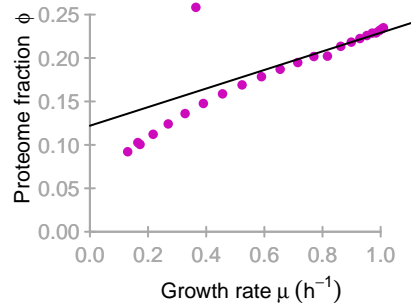


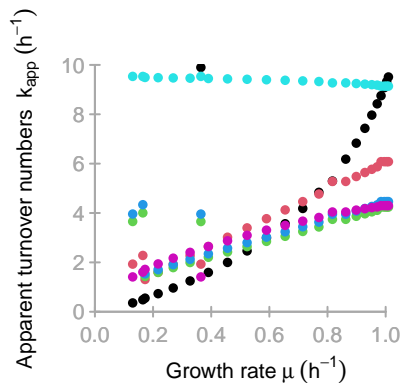
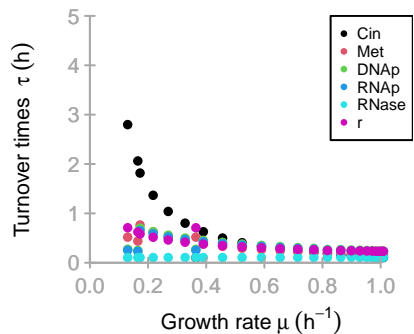
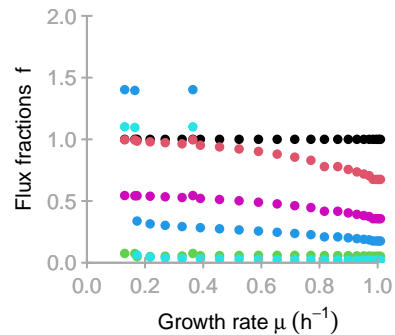
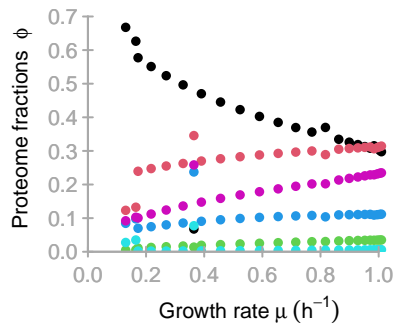
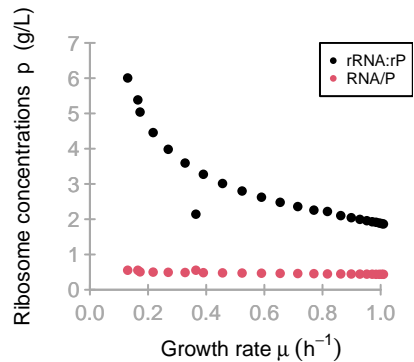
Met



DNAP



RNAp**RNase****r**



M

	Cin	Met	DNAP	RNAp	RNase	r
C	1	-1	0	0	0	0
ATP	0	0.2	0	-0.1	0	-0.1
NT	0	0.3	-1	-0.9	0.95	0
AA	0	0.5	0	0	0	-0.9
DNA	0	0	1	0	0	0
RNA	0	0	0	1	-1	0
degact	0	0	0	0	0.05	0
p	0	0	0	0	0	1

K

	Cin	Met	DNAP	RNAp	RNase	r
[1,]	1	0	0	0	0	0
[2,]	50	1	0	0	0	0
[3,]	0	2	0	0	0	2
[4,]	0	3	5	5	0	0
[5,]	0	4	0	0	0	8
[6,]	0	0	0	0	0	0
[7,]	0	0	0	0	5	0
[8,]	0	0	0	0	0	0
[9,]	0	0	0	0	0	0

KA

	Cin	Met	DNAP	RNAp	RNase	r
[1,]	0	0	0	0	0	0
[2,]	0	0	0	0	0	0
[3,]	0	0	0	0	0	0
[4,]	0	0	0	0	0	0
[5,]	0	0	0	0	0	0
[6,]	0	0	3	3	0	0
[7,]	0	0	0	0	0	10
[8,]	0	0	0	0.01	0	0.02
[9,]	0	0	0	0	0	0

kcat

	[,1]	[,2]	[,3]	[,4]	[,5]	[,6]
kcatf	10	11	12	13	10	14
kcatb	2	3	0	0	0	0

Keq

[1,]	[,1]	[,2]	[,3]	[,4]	[,5]	[,6]
	250	88	Inf	Inf	Inf	Inf