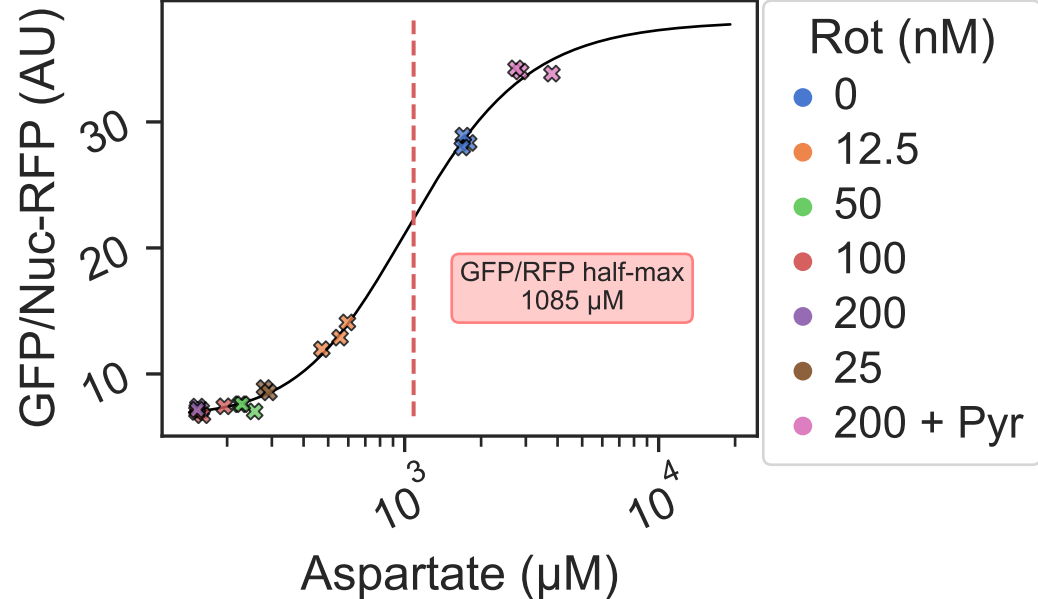
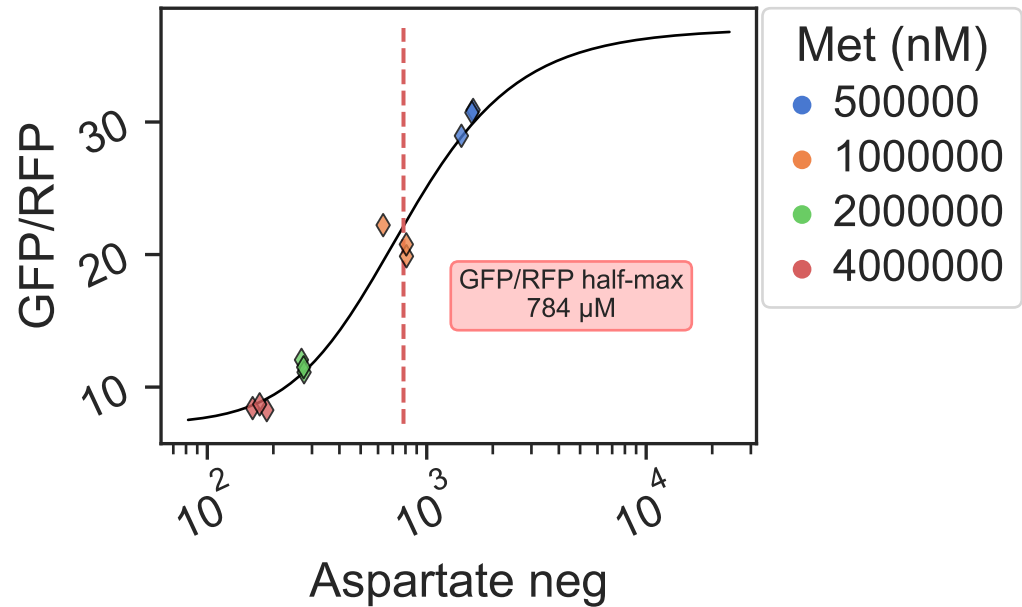
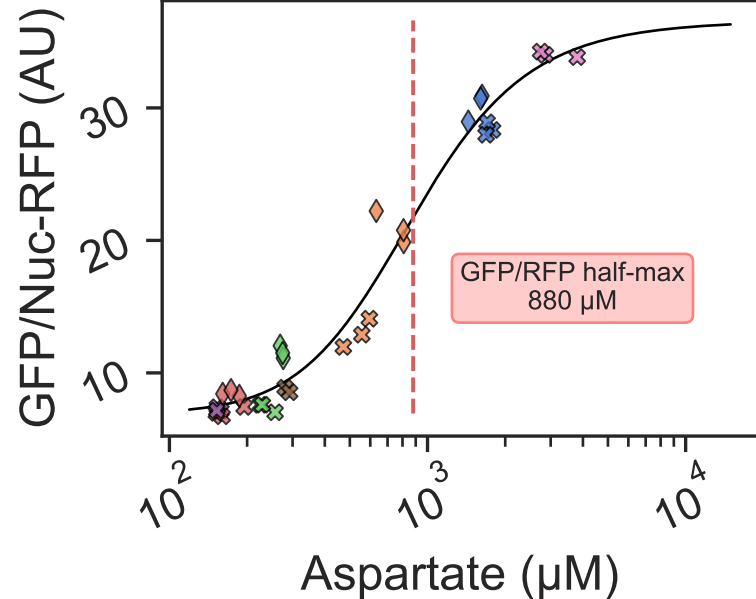


HT1080





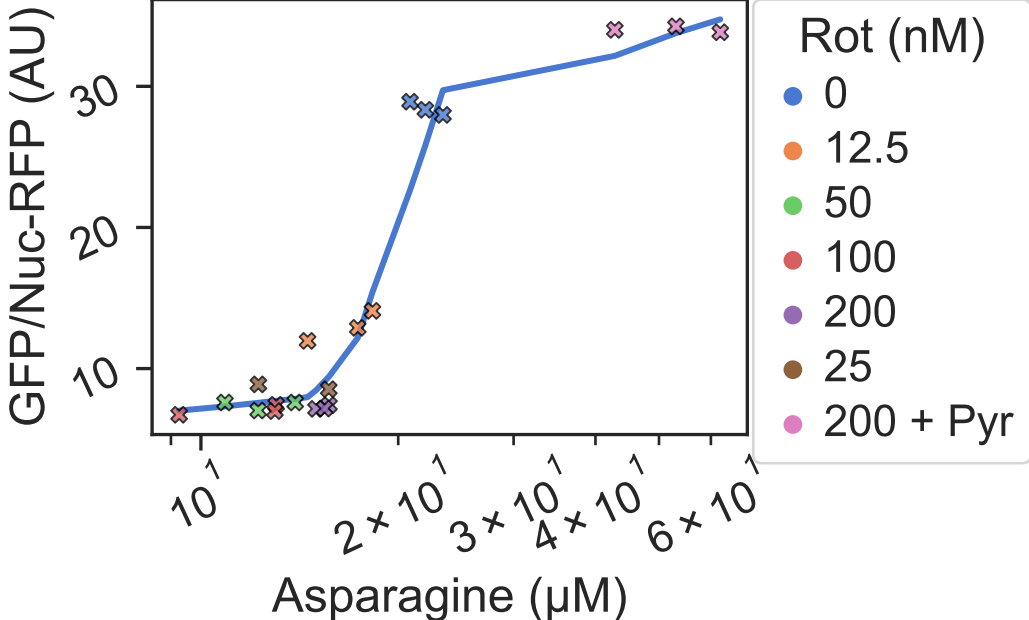
HT1080



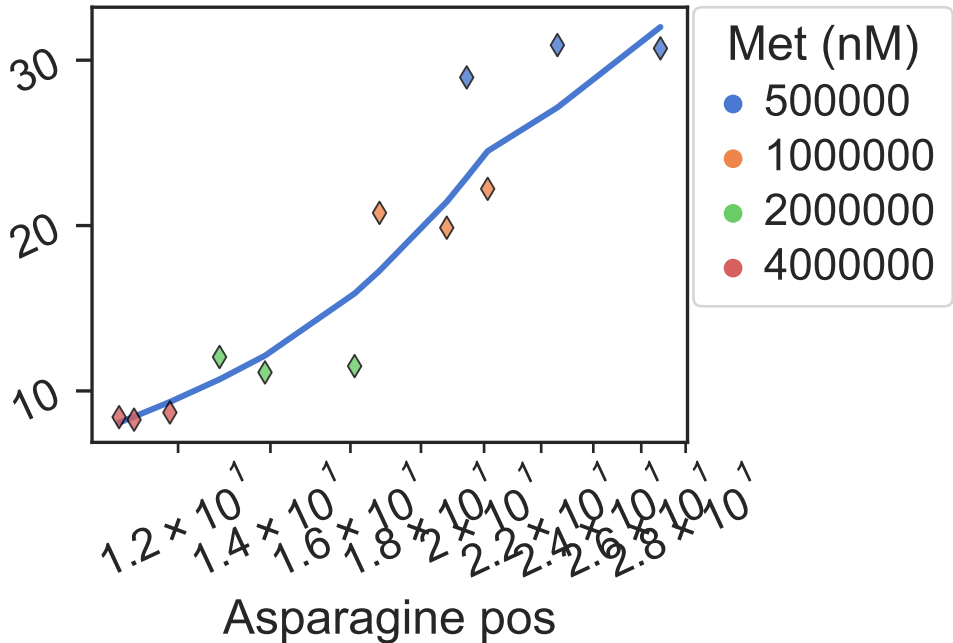
Rot/Met (nM)

- | | |
|--------|-------------|
| ● 0 | ● 200 + Pyr |
| ● 12.5 | ● 500000 |
| ● 50 | ● 1000000 |
| ● 100 | ● 2000000 |
| ● 200 | ● 4000000 |
| ● 25 | |

HT1080

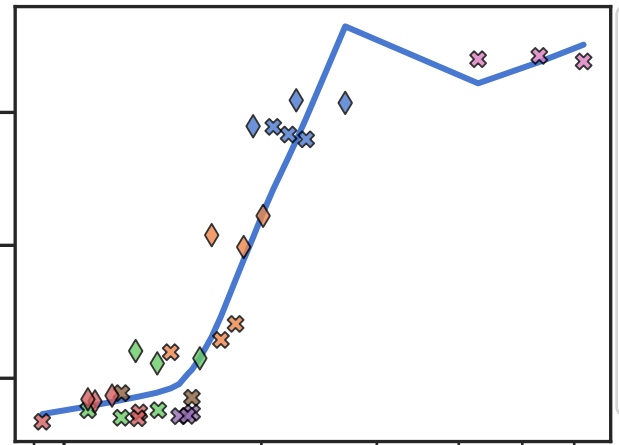


GFP/RFP



HT1080

GFP/Nuc-RFP (AU)

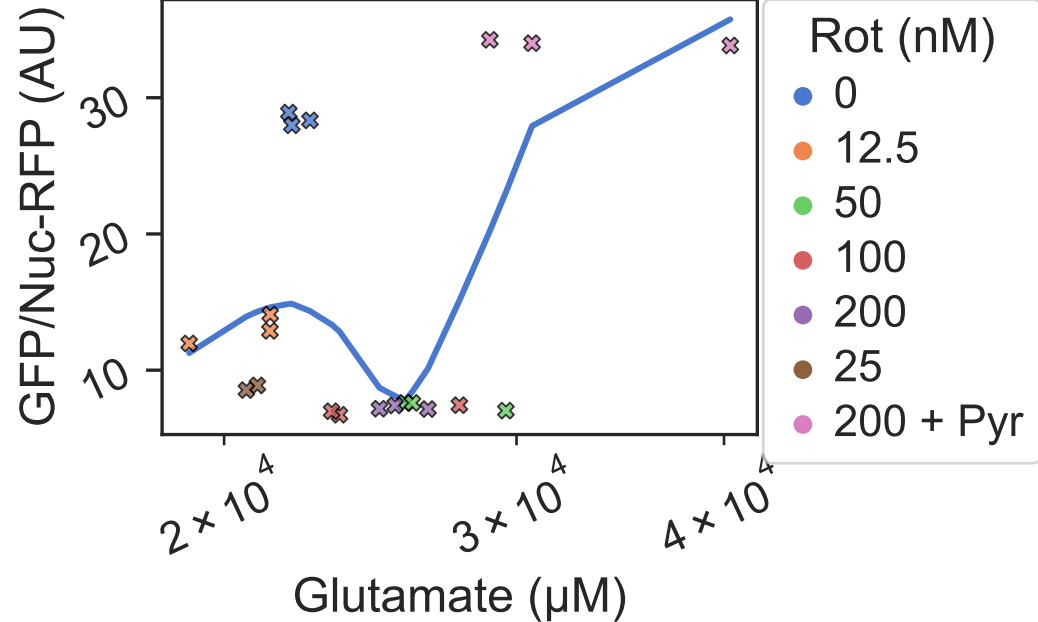


Rot/Met (nM)

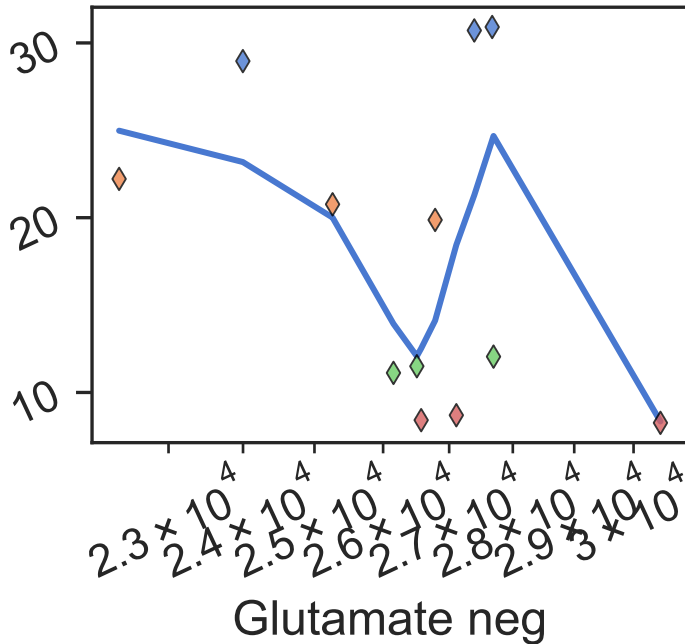
- 0
- 12.5
- 50
- 100
- 200
- 25
- 200 + Pyr
- 500000
- 1000000
- 2000000
- 4000000

Asparagine (μM)

HT1080



GFP/RFP



Met (nM)

500000

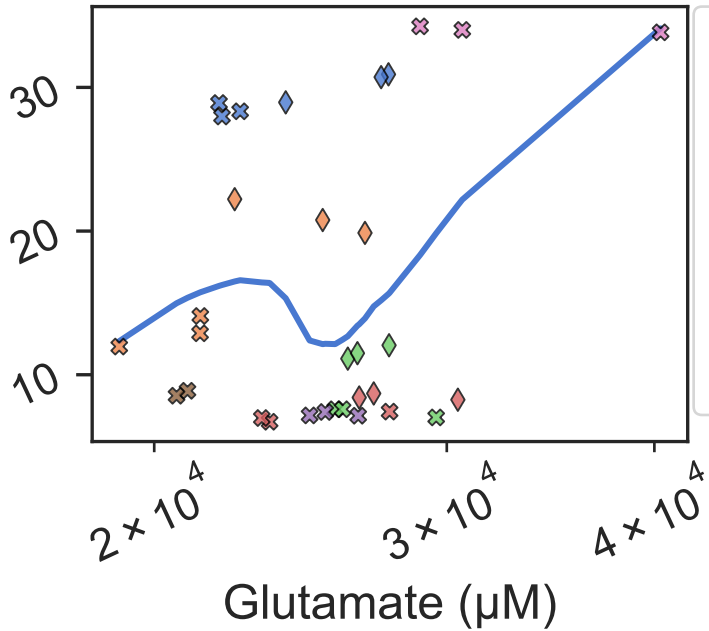
1000000

2000000

4000000

HT1080

GFP/Nuc-RFP (AU)



Rot/Met (nM)

- 0
- 12.5
- 50
- 100
- 200
- 25
- 200 + Pyr
- 500000
- 1000000
- 2000000
- 4000000

HT1080

GFP/Nuc-RFP (AU)

30

20

10

6×10^3

Glutamine (μM)

10^4

Rot (nM)

0

12.5

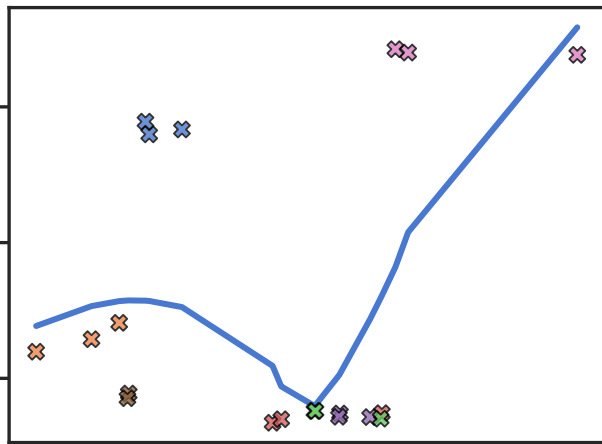
50

100

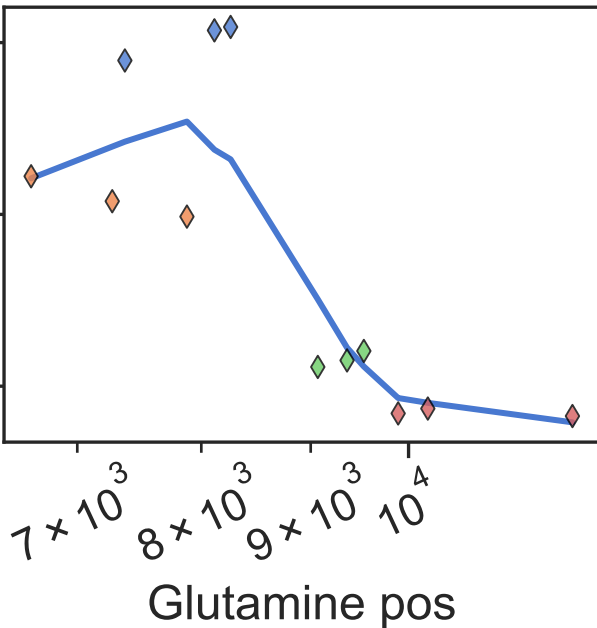
200

25

200 + Pyr



GFP/RFP



Met (nM)

500000

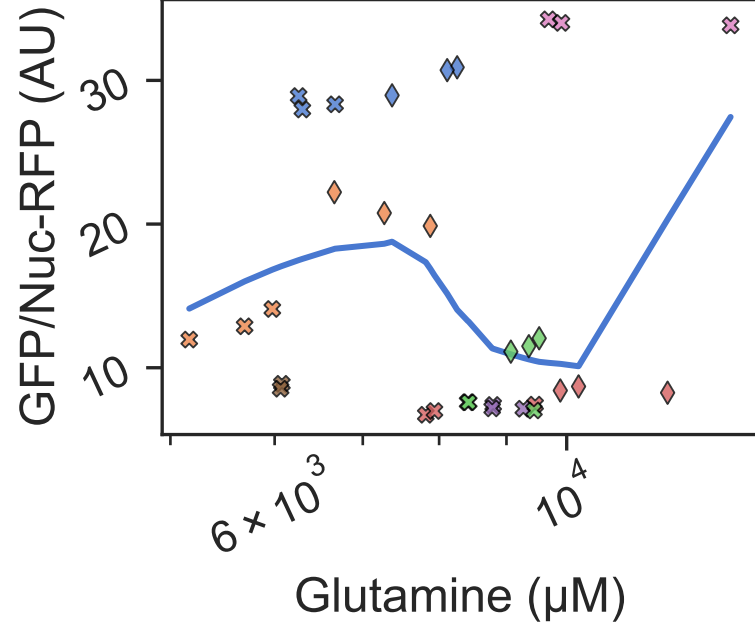
1000000

2000000

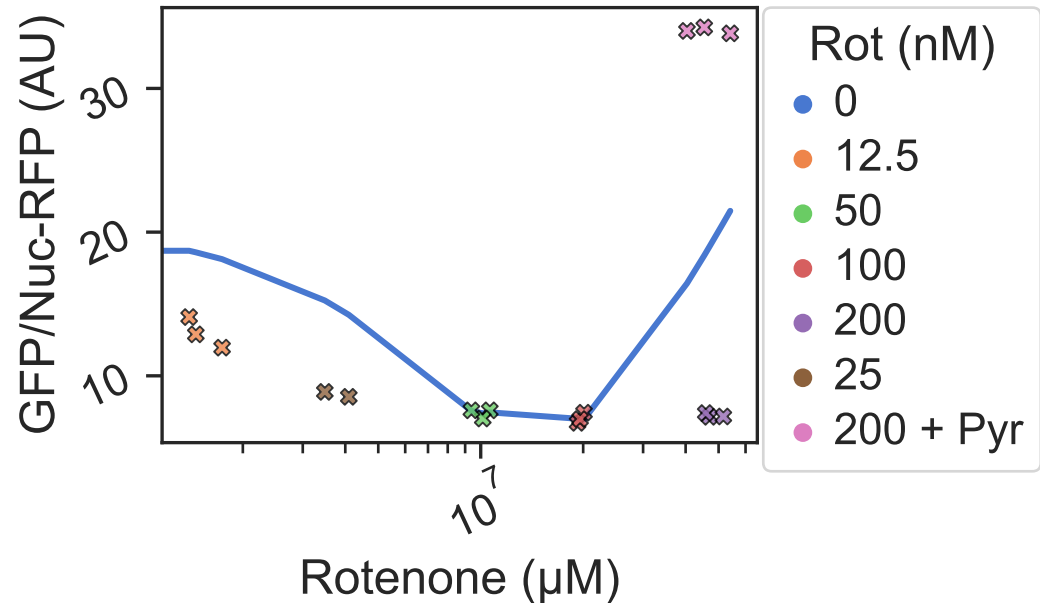
4000000

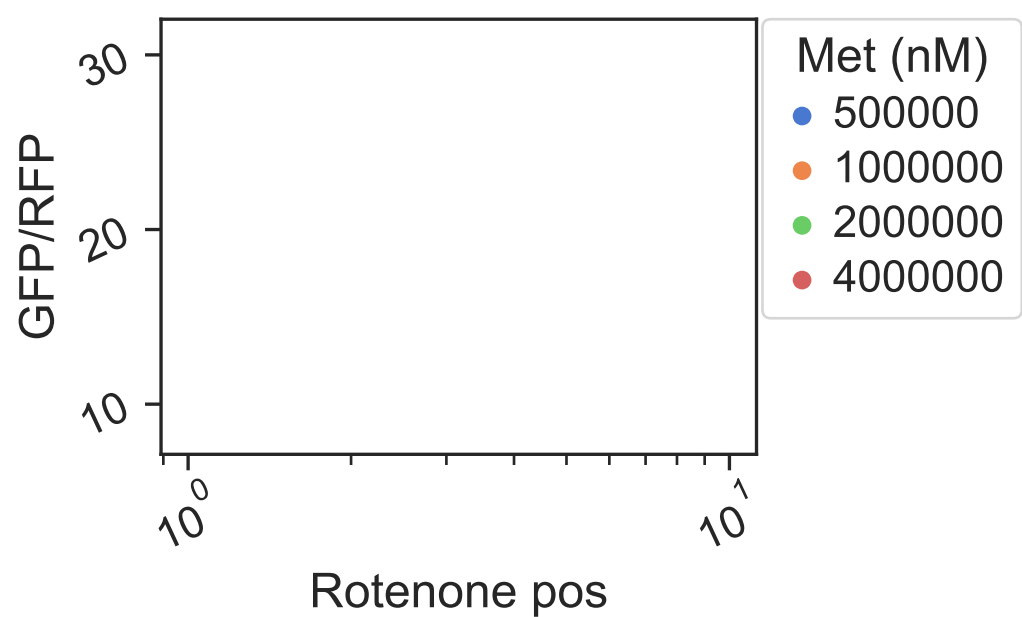
Glutamine pos

HT1080

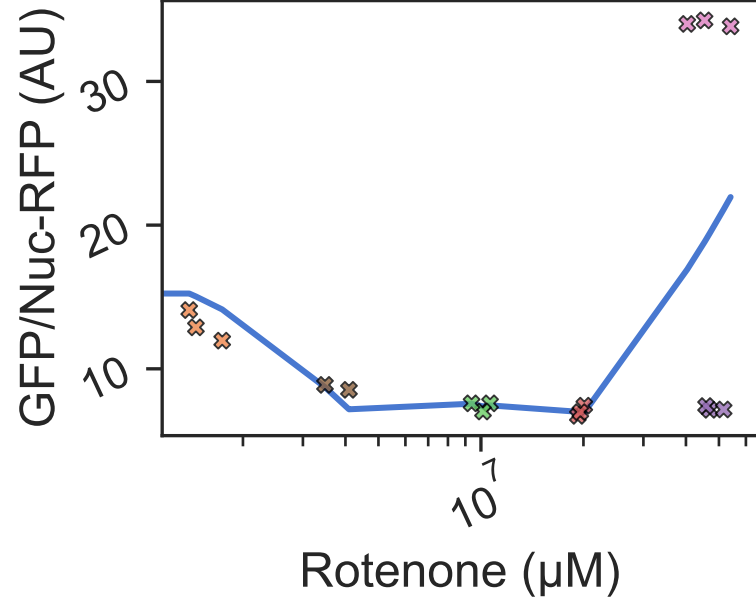


HT1080





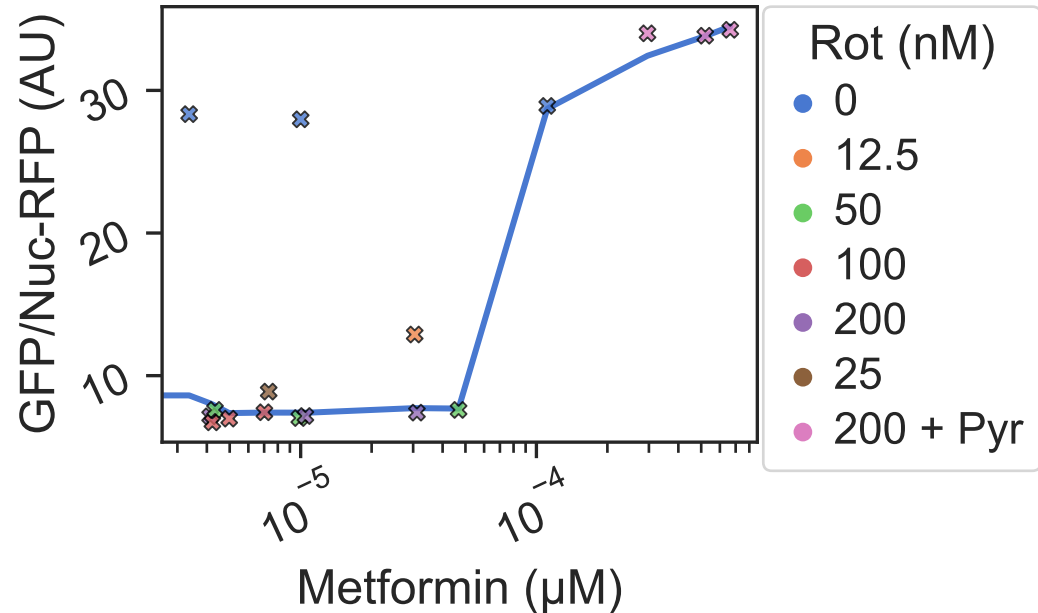
HT1080



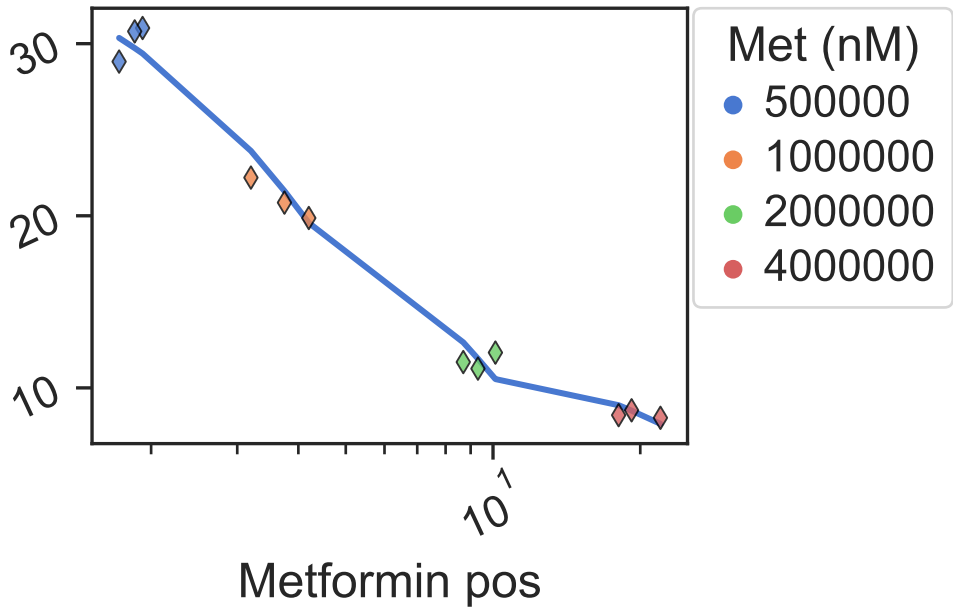
Rot/Met (nM)

- 0
- 12.5
- 50
- 100
- 200
- 25
- 200 + Pyr
- 500000
- 1000000
- 2000000
- 4000000

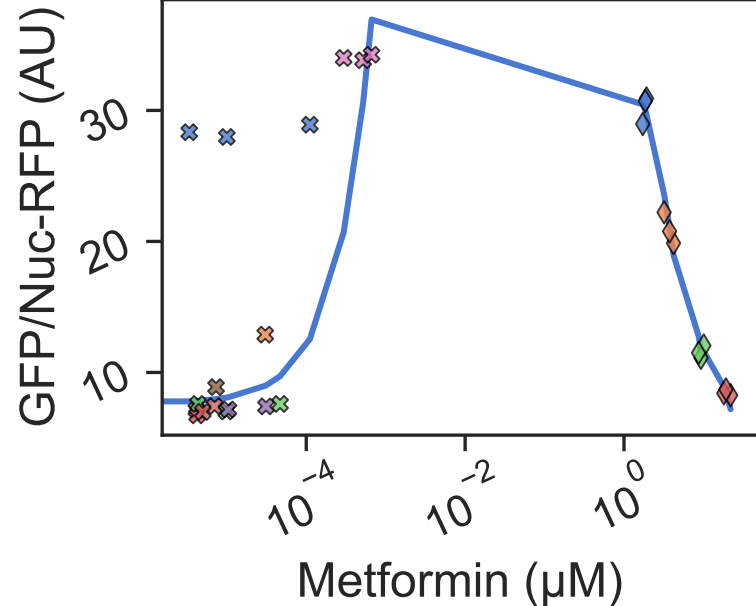
HT1080



GFP/RFP



HT1080



Rot/Met (nM)

- | | |
|--------|-------------|
| ● 0 | ● 200 + Pyr |
| ● 12.5 | ● 500000 |
| ● 50 | ● 1000000 |
| ● 100 | ● 2000000 |
| ● 200 | ● 4000000 |
| ● 25 | |