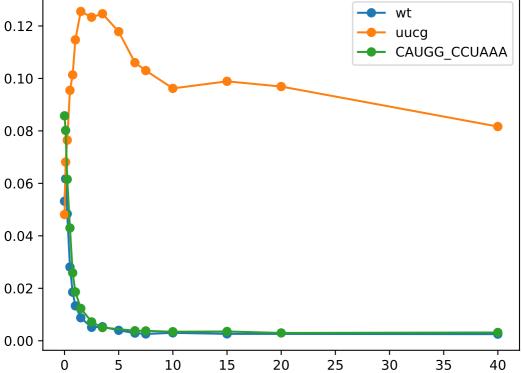
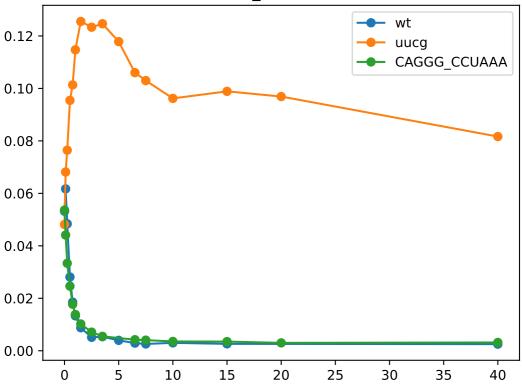
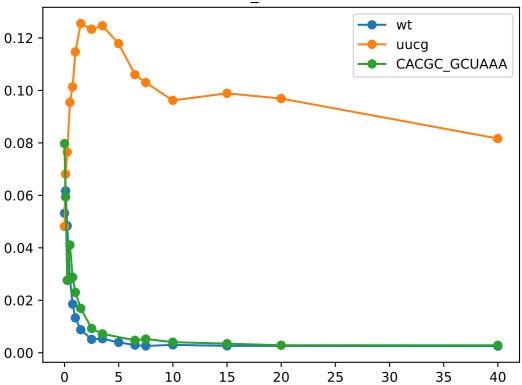
CAUGG\_CCUAAA 0.23 – wt uucg







CACGC\_GCUAAA 0.39



CAUGG\_CCUACA 0.39 – wt 0.12 uucg CAUGG\_CCUACA 0.10 0.08 0.06 0.04 0.02

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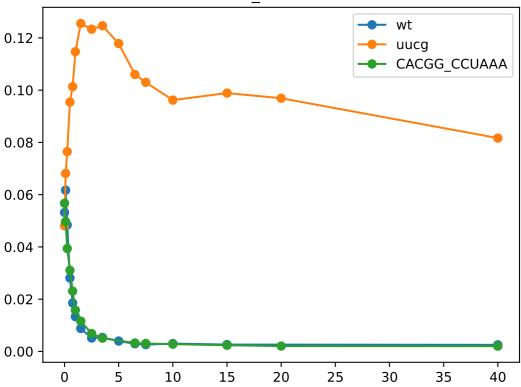
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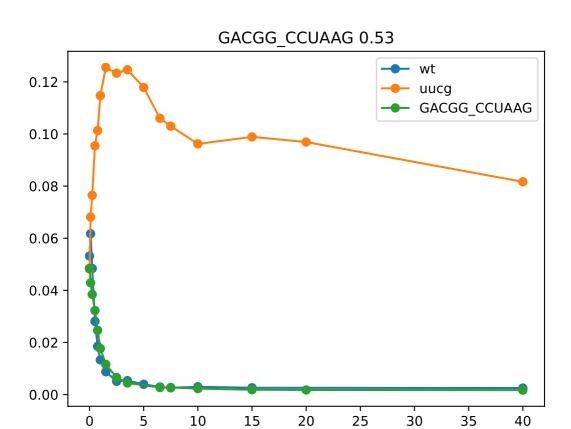
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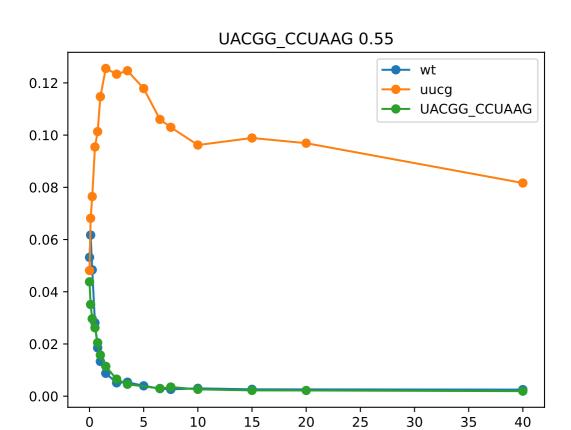
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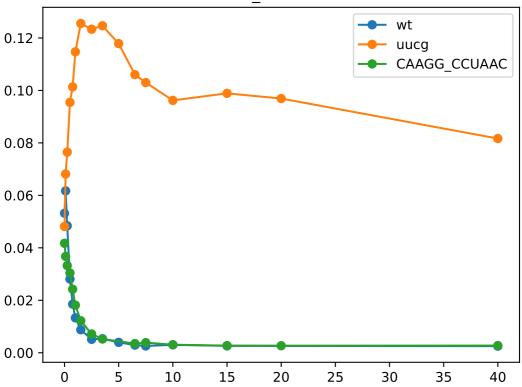
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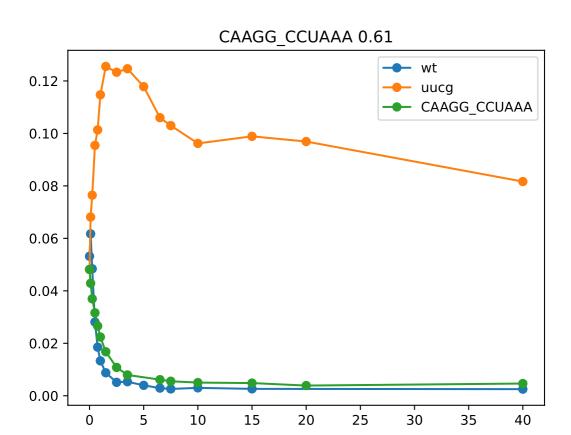


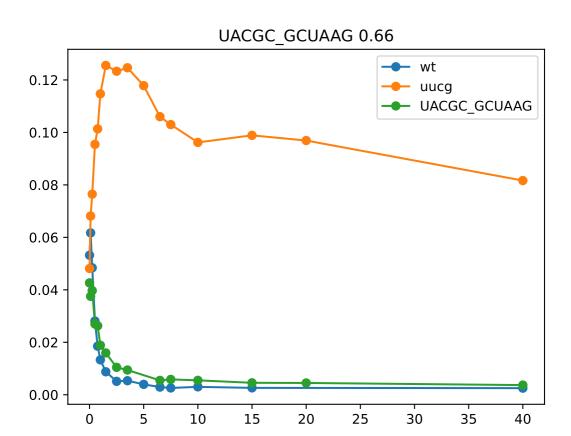




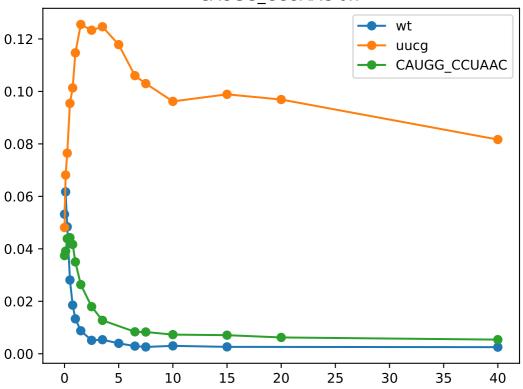




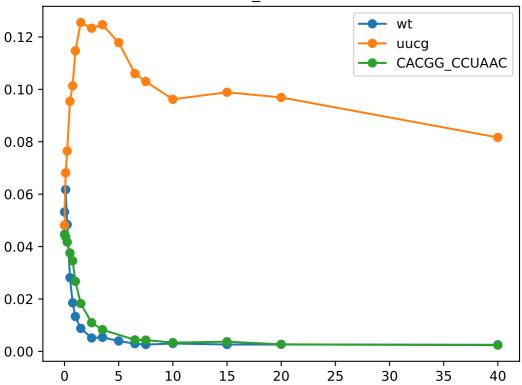




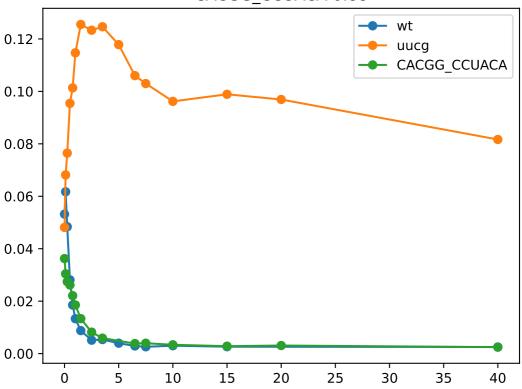
## CAUGG\_CCUAAC 0.7

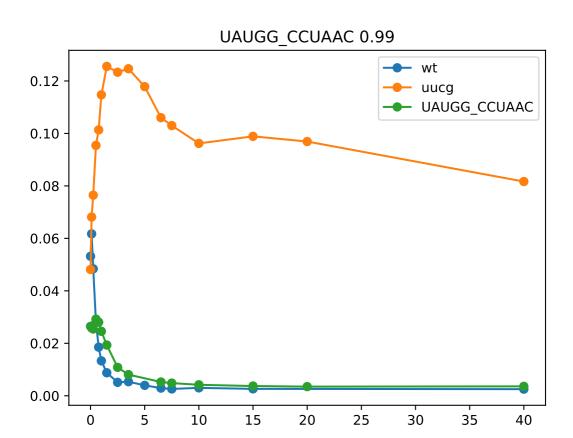


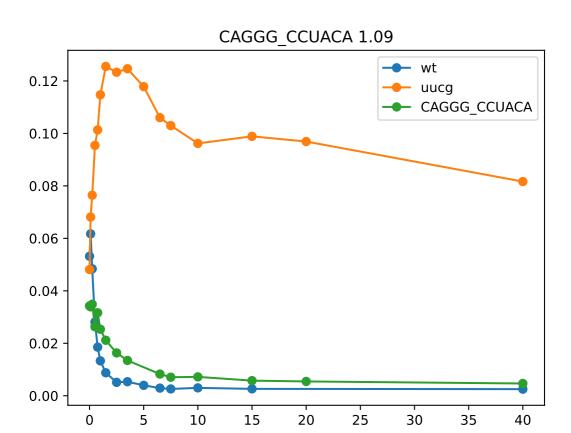
CACGG\_CCUAAC 0.79



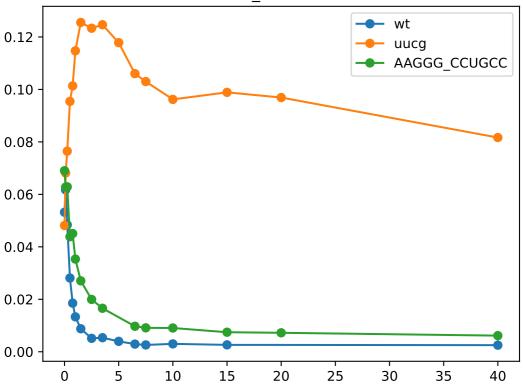
CACGG\_CCUACA 0.88



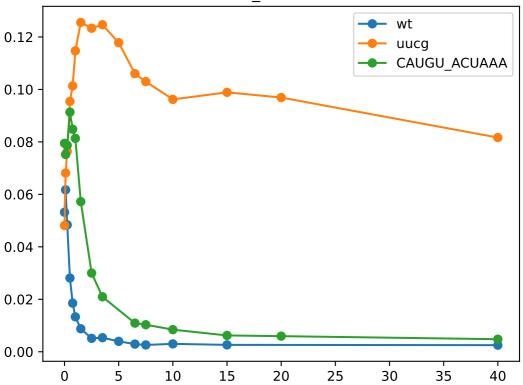


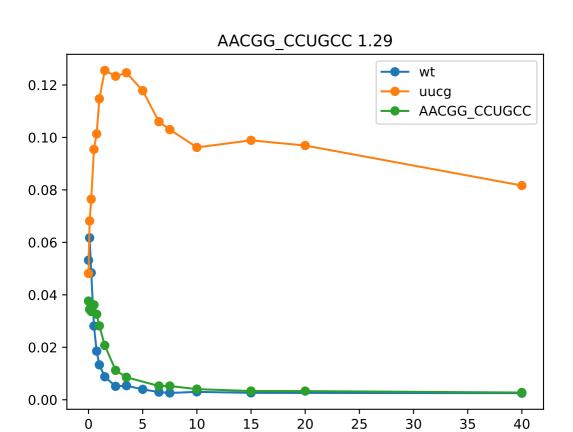




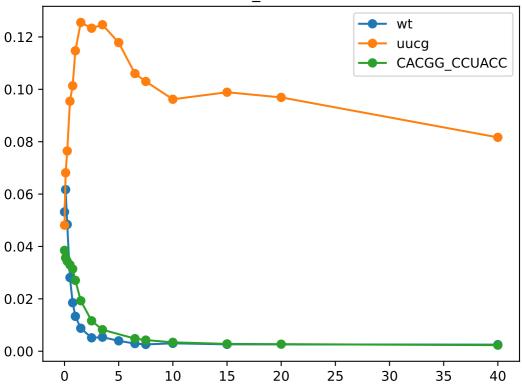


CAUGU\_ACUAAA 1.13

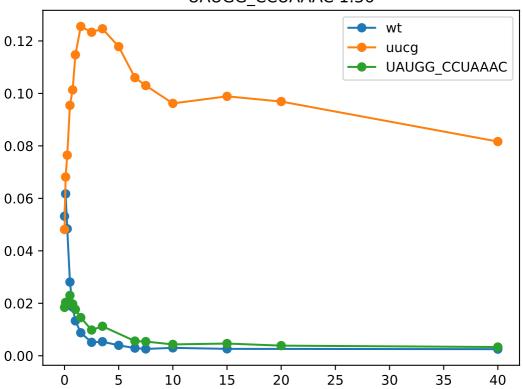




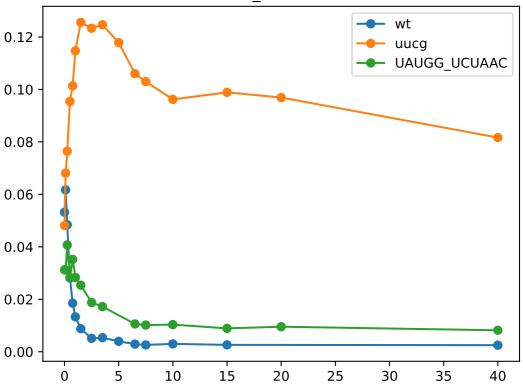
CACGG\_CCUACC 1.31



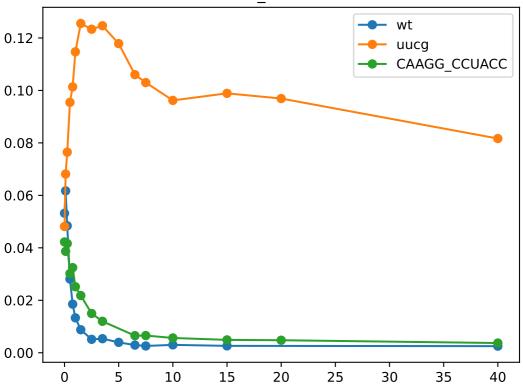
## UAUGG\_CCUAAAC 1.36



UAUGG\_UCUAAC 1.37



## CAAGG\_CCUACC 1.4



UACGG\_CCUAAA 1.43 – wt 0.12 uucg UACGG\_CCUAAA 0.10 0.08 0.06 0.04 0.02

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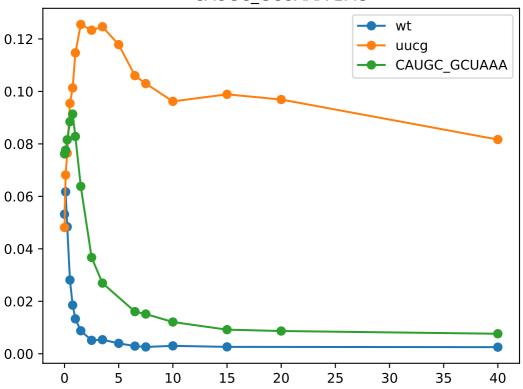
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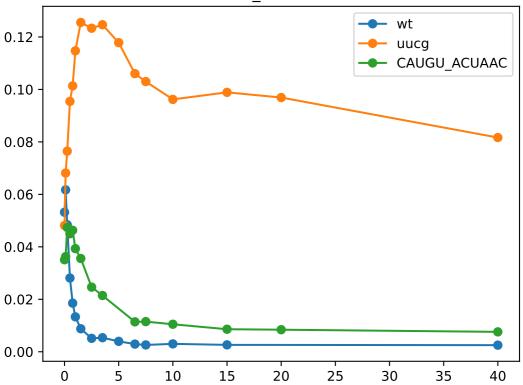
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CAUGC\_GCUAAA 1.43



CAUGU\_ACUAAC 1.48



# AAUGG\_CCUUCC 1.6 – wt 0.12 uucg AAUGG\_CCUUCC 0.10 0.08 0.06 0.04 0.02 0.00

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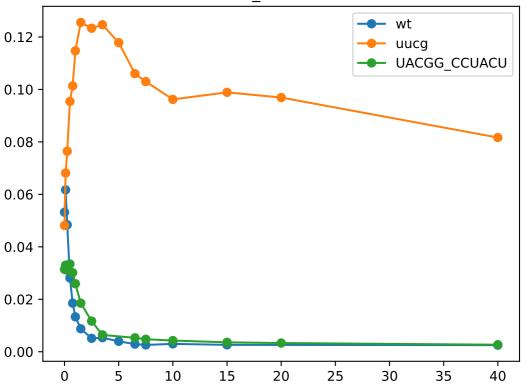
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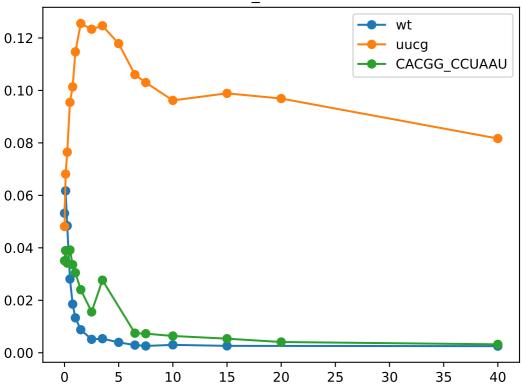
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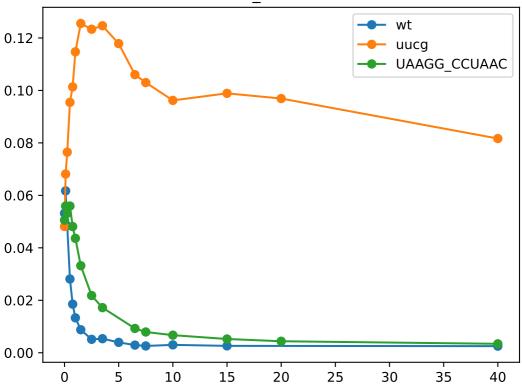
UACGG\_CCUACU 1.64



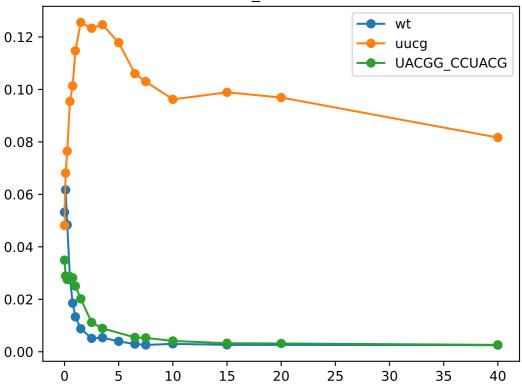
CACGG\_CCUAAU 1.74



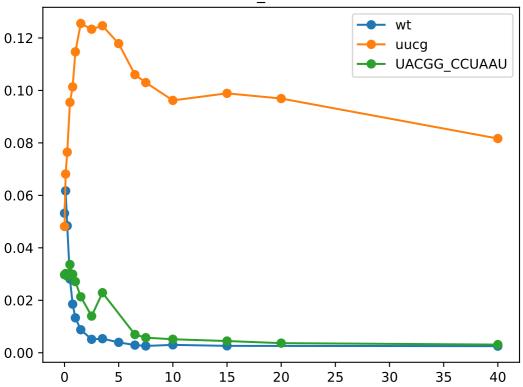
UAAGG\_CCUAAC 1.77



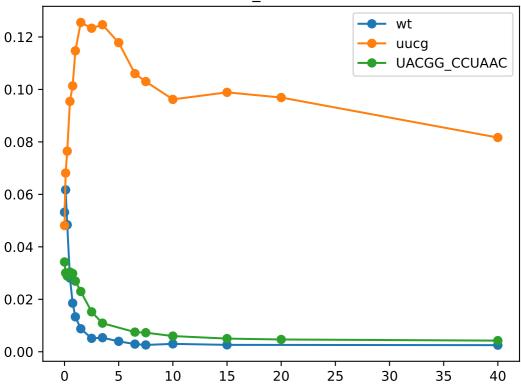
UACGG\_CCUACG 1.88



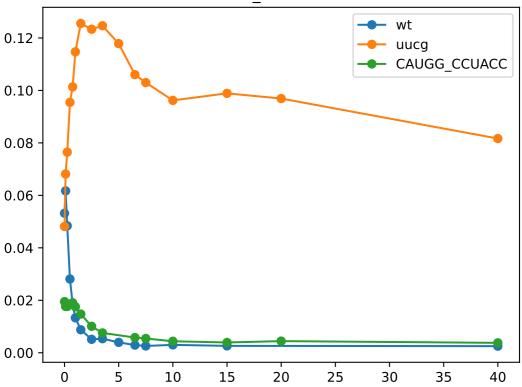
## UACGG\_CCUAAU 1.9



UACGG\_CCUAAC 1.93



CAUGG\_CCUACC 2.12



GAUGG\_CCUAAA 2.13 wt 0.12 uucg GAUGG\_CCUAAA 0.10 0.08 0.06 0.04 0.02 0.00 -

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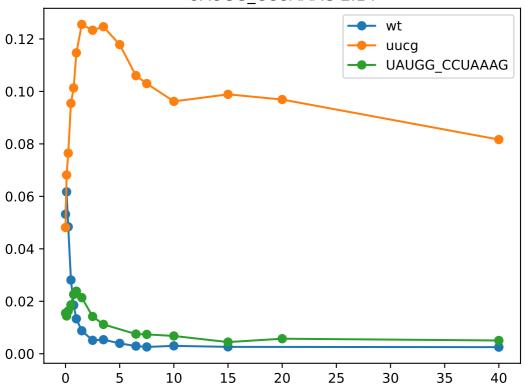
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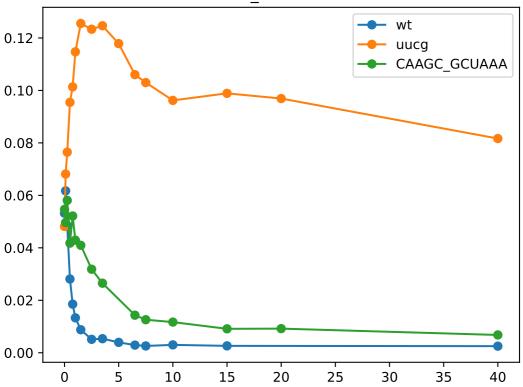
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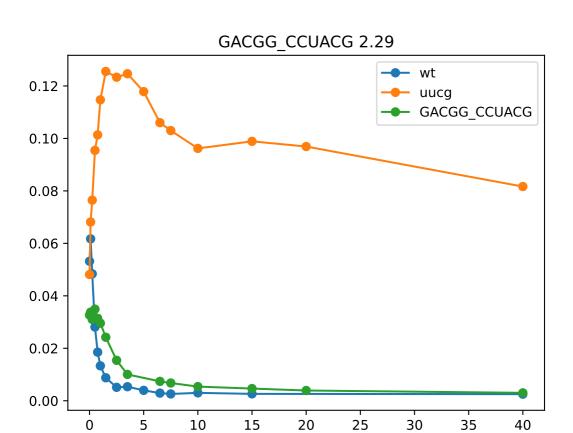
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## UAUGG\_CCUAAAG 2.14

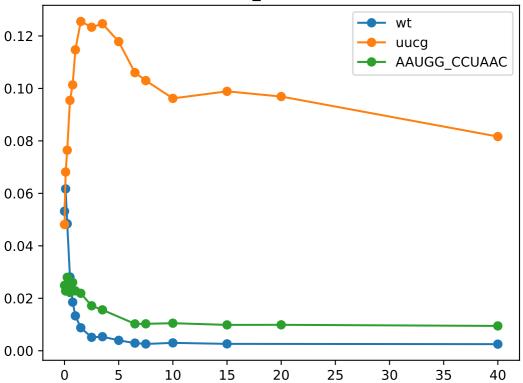


CAAGC\_GCUAAA 2.23

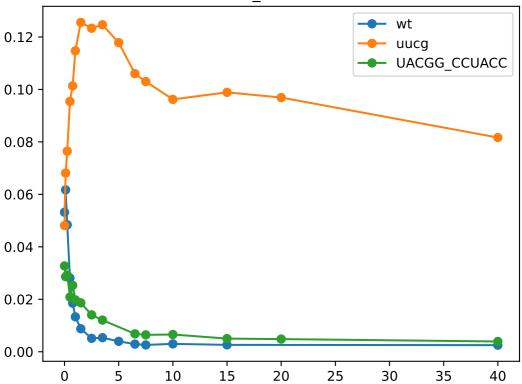


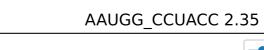


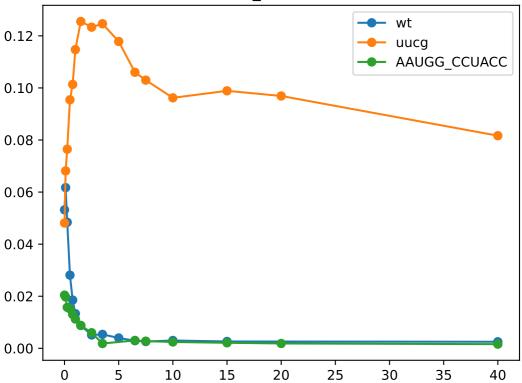
AAUGG\_CCUAAC 2.32



UACGG\_CCUACC 2.34







CAUGG\_CCUUAA 2.38 wt 0.12 uucg CAUGG\_CCUUAA 0.10 0.08 0.06 0.04 0.02 0.00 -

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UACGC\_GCUACG 2.42 - wt 0.12 uucg UACGC\_GCUACG 0.10 0.08 0.06 0.04 0.02 0.00 -

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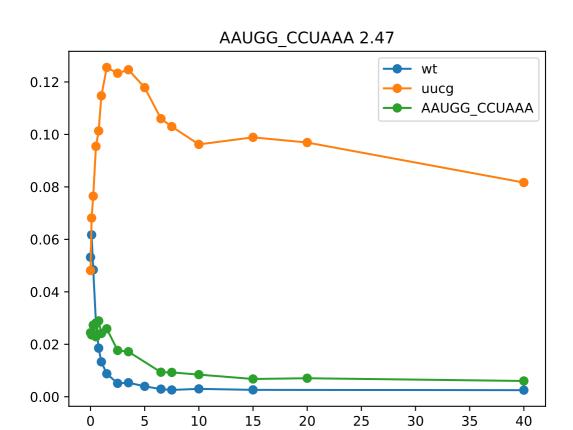
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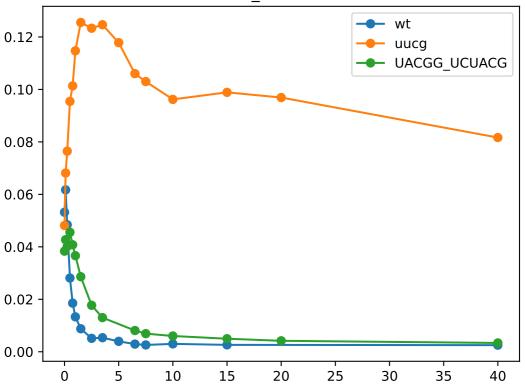
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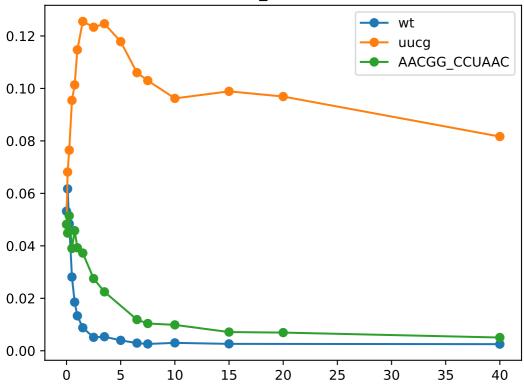
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# UACGG\_UCUACG 2.54



## AACGG\_CCUAAC 2.6



CAUGG\_CCUUCC 2.62 wt 0.12 uucg CAUGG\_CCUUCC 0.10 0.08 0.06 0.04 0.02 0.00 -15 20

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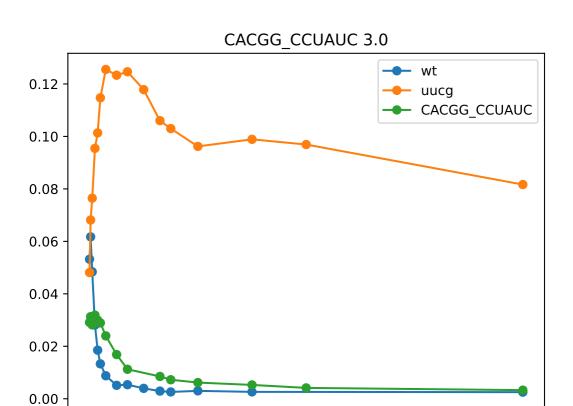
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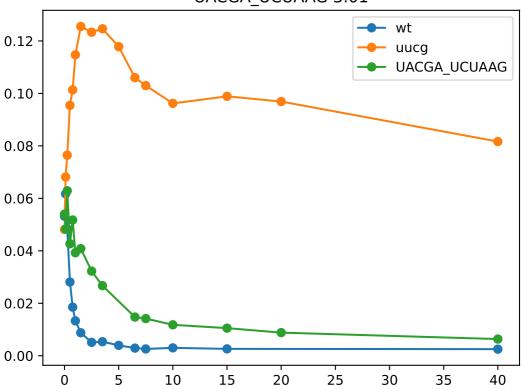
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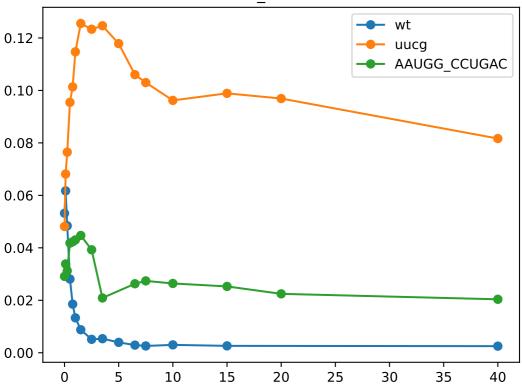
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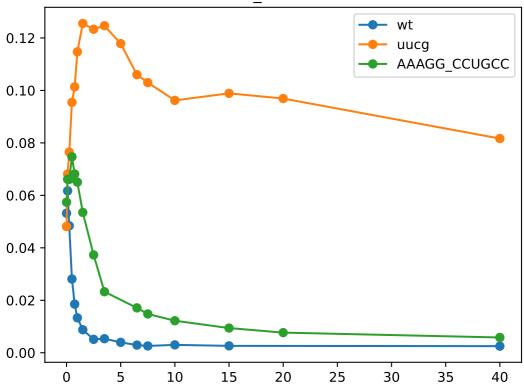
UACGA\_UCUAAG 3.01



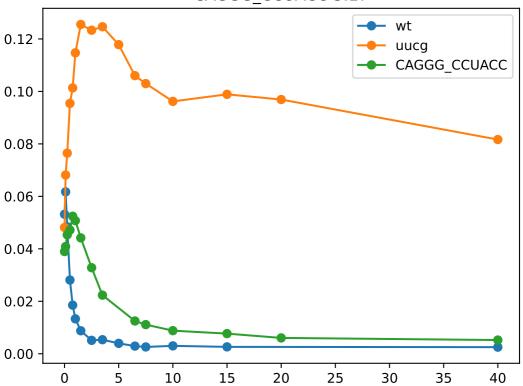
#### AAUGG\_CCUGAC 3.1



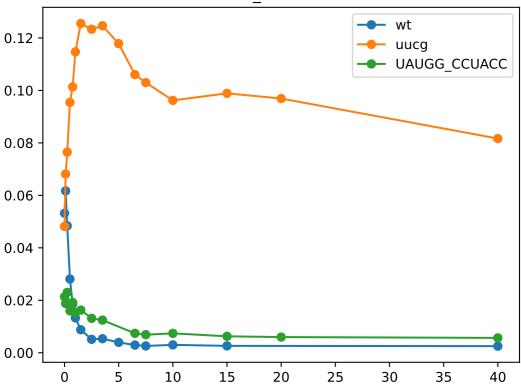




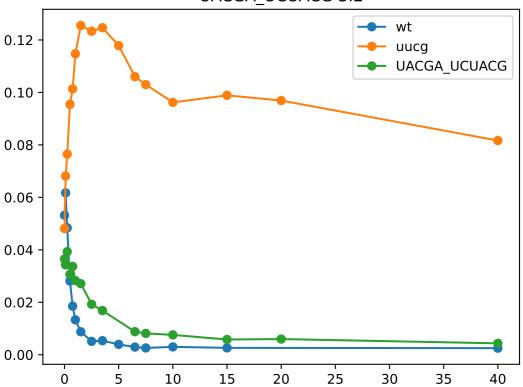
CAGGG\_CCUACC 3.17



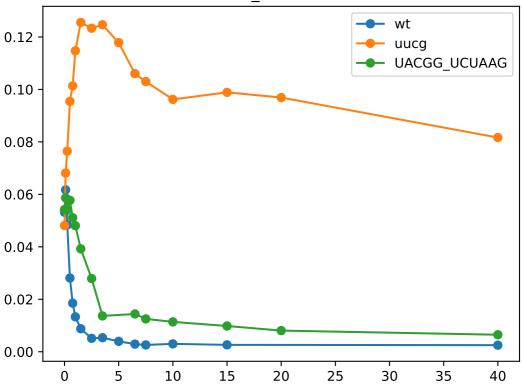
UAUGG\_CCUACC 3.17



UACGA\_UCUACG 3.2



UACGG\_UCUAAG 3.52



CAUGG\_CCUGCC 3.52 wt 0.12 uucg CAUGG\_CCUGCC 0.10 0.08 0.06 0.04 0.02

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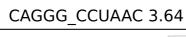
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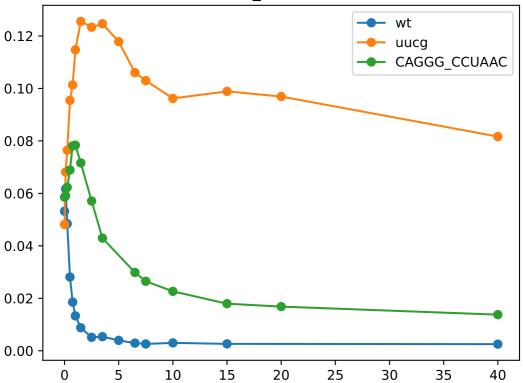
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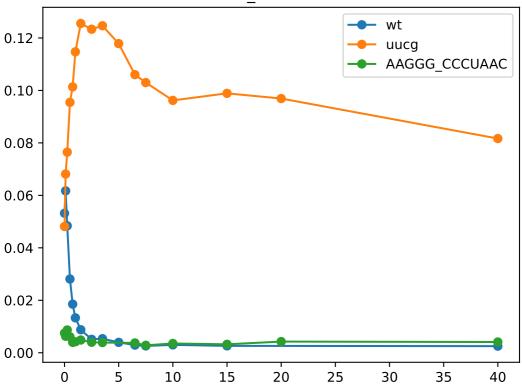
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#### AAGGG\_CCCUAAC 3.76



CAUGG\_CCUACU 4.19 – wt 0.12 uucg CAUGG\_CCUACU 0.10 0.08 0.06 0.04 0.02 0.00 -

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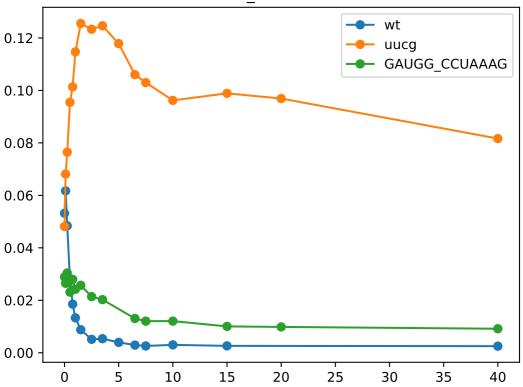
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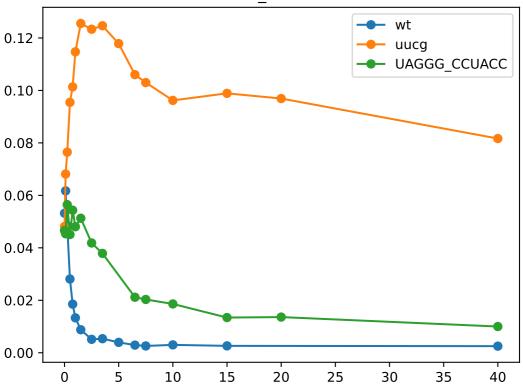
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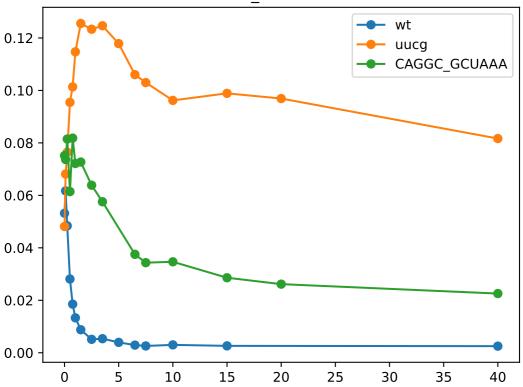
#### GAUGG\_CCUAAAG 4.22



#### UAGGG\_CCUACC 4.3







CAUGG\_CCUCCC 4.91 – wt 0.12 uucg CAUGG\_CCUCCC 0.10 0.08 0.06 0.04 0.02 0.00 -

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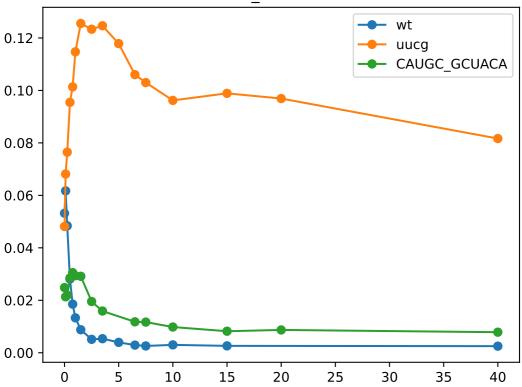
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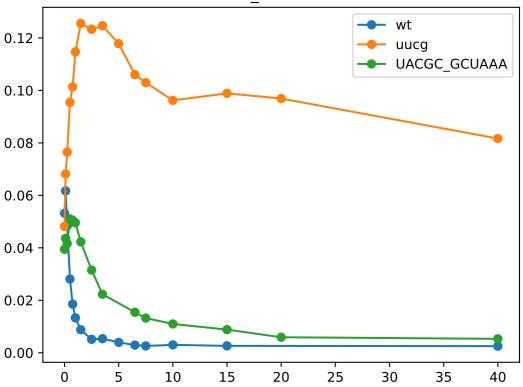
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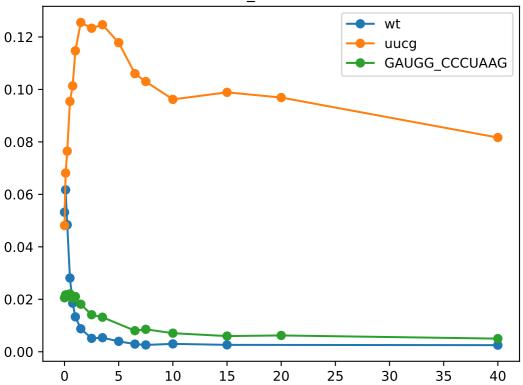
CAUGC\_GCUACA 5.01



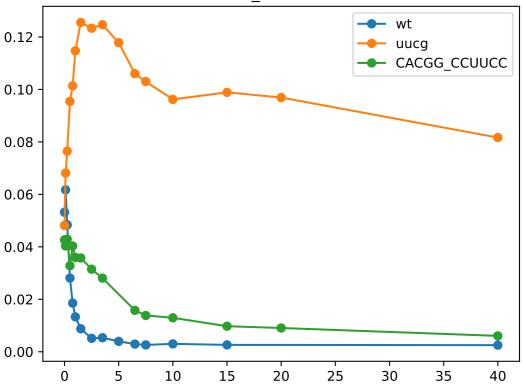
#### UACGC\_GCUAAA 5.16



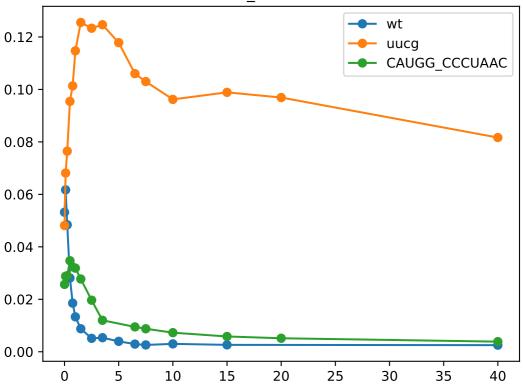




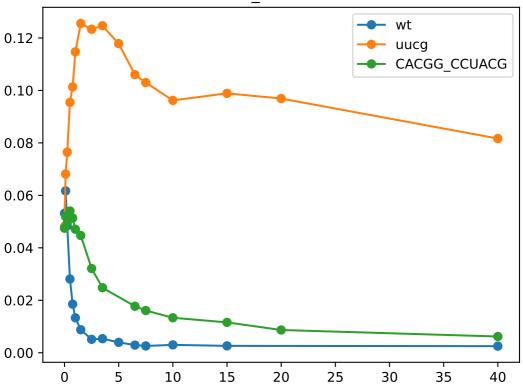
CACGG\_CCUUCC 5.64

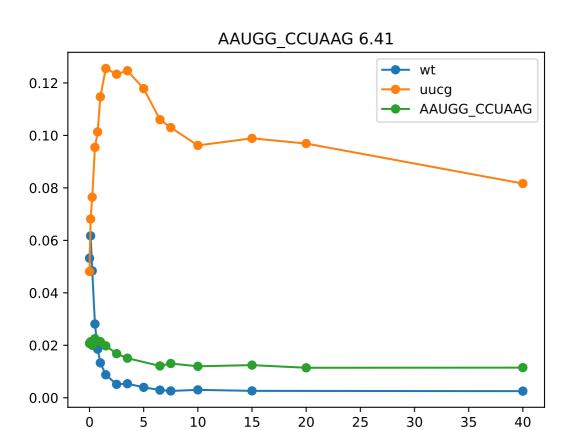


## CAUGG\_CCCUAAC 5.99

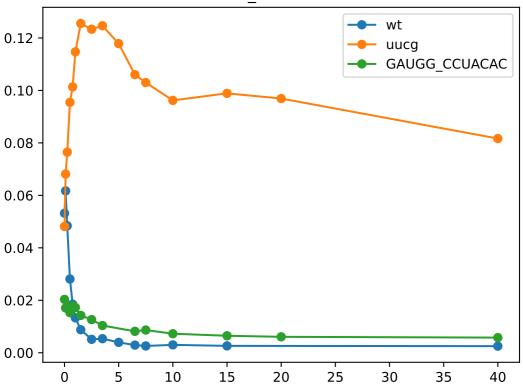




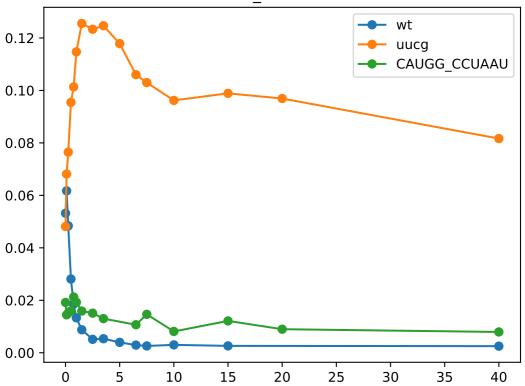




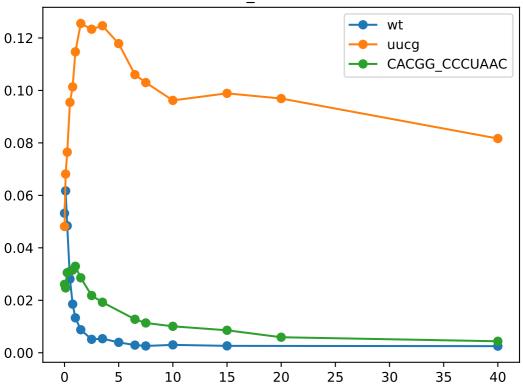


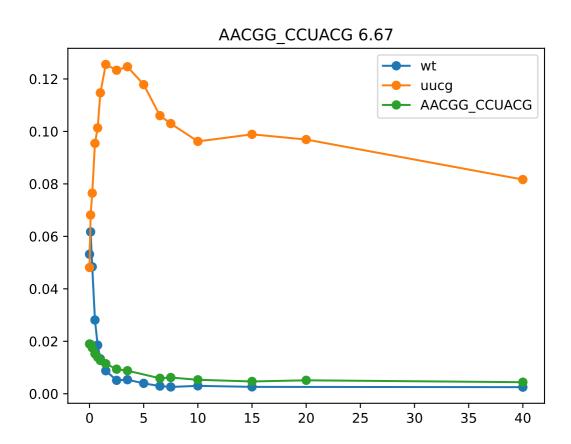


CAUGG\_CCUAAU 6.42

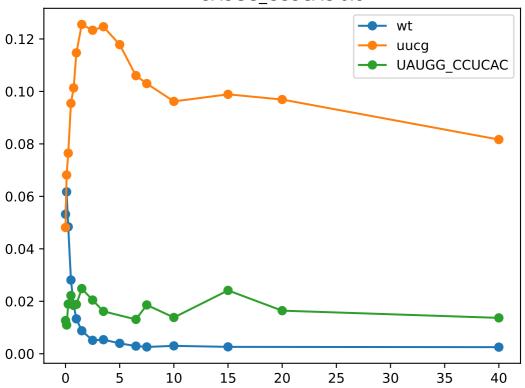


## CACGG\_CCCUAAC 6.65

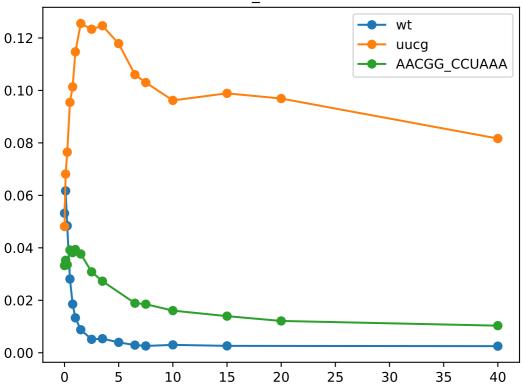




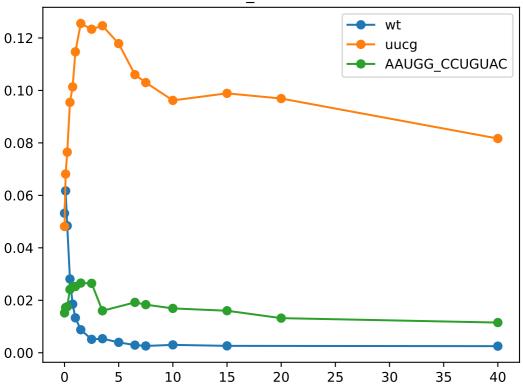
#### UAUGG\_CCUCAC 6.8







#### AAUGG\_CCUGUAC 8.54



UAGGG\_CCUAAC 9.03 – wt 0.12 uucg UAGGG\_CCUAAC 0.10 0.08 0.06 0.04 0.02

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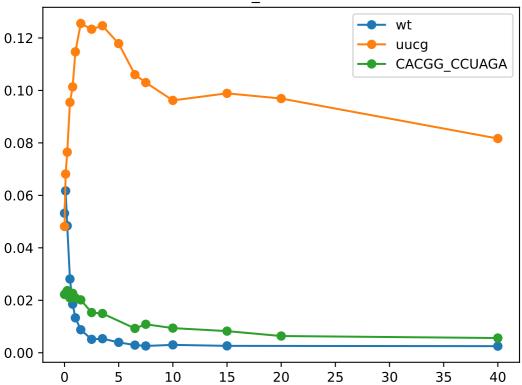
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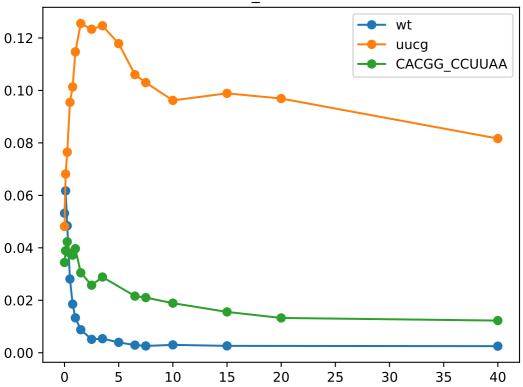
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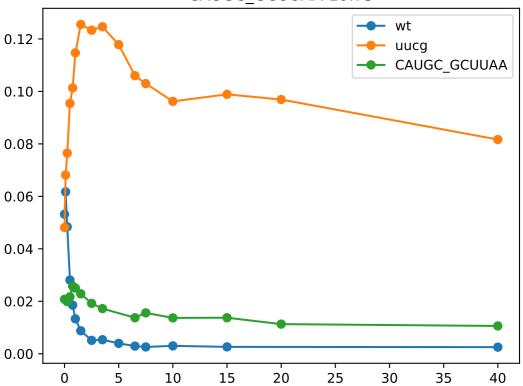
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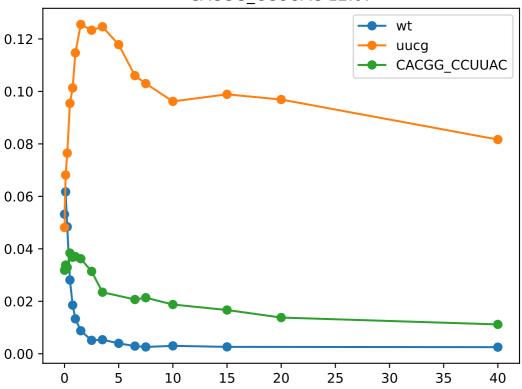
CACGG\_CCUUAA 9.83



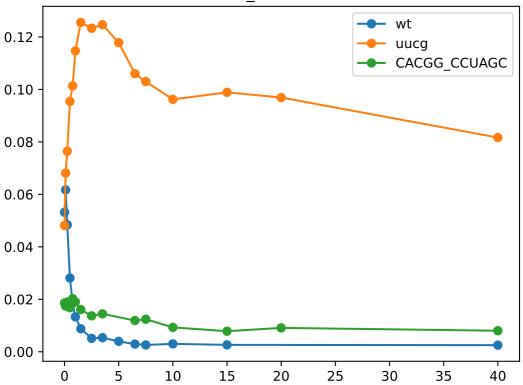
#### CAUGC\_GCUUAA 10.75



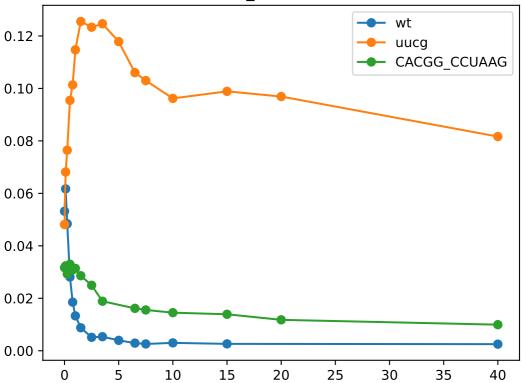
## CACGG\_CCUUAC 12.07



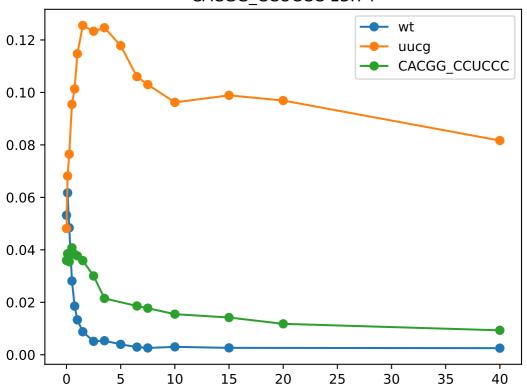
#### CACGG\_CCUAGC 12.32

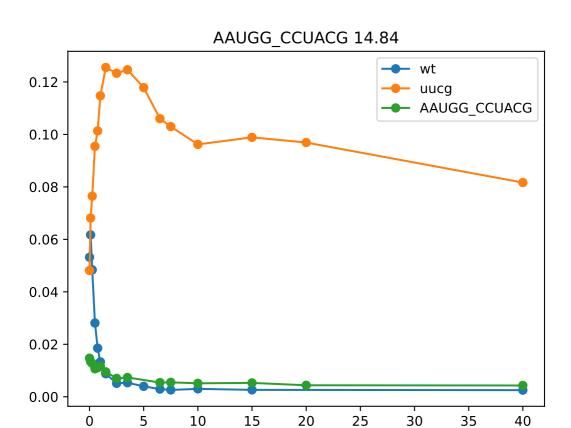


# CACGG\_CCUAAG 12.89

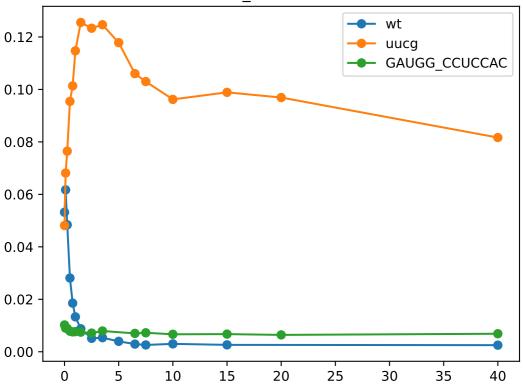


#### CACGG\_CCUCCC 13.74

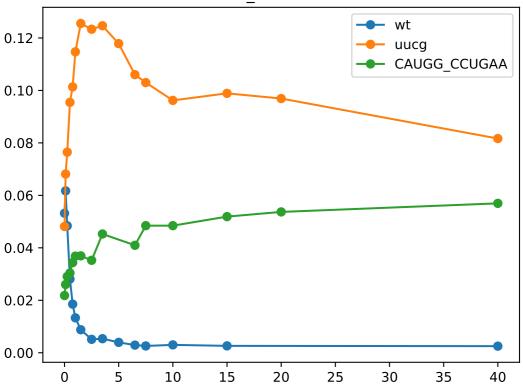




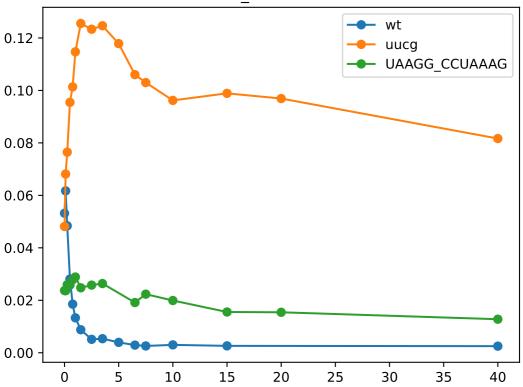
#### GAUGG\_CCUCCAC 18.36



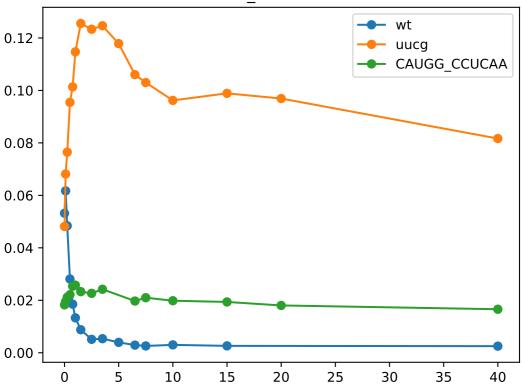
### CAUGG\_CCUGAA 22.58



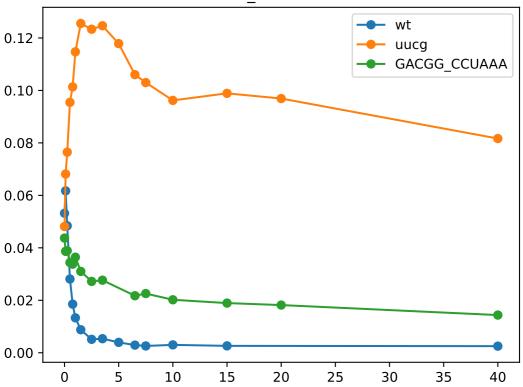
#### UAAGG\_CCUAAAG 23.77



#### CAUGG\_CCUCAA 24.18



#### GACGG\_CCUAAA 25.16



#### AAUGG\_UCUAAG 37.52

