

0.25

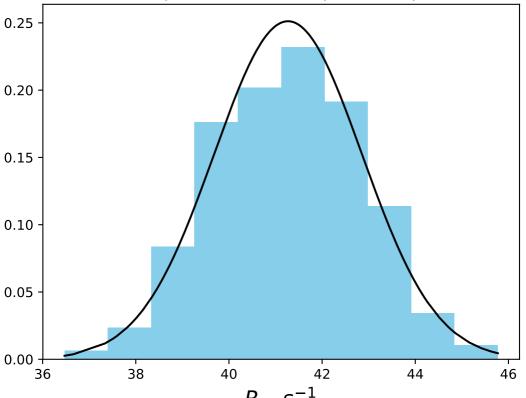
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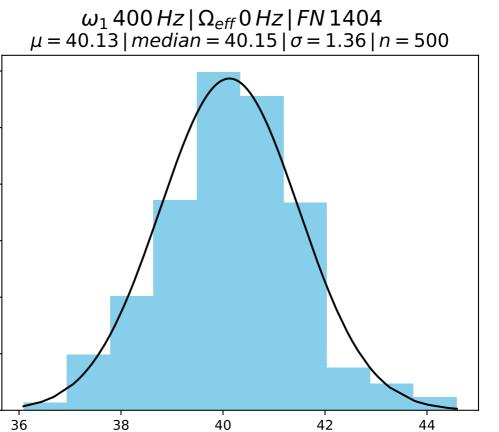
0.15

0.10

0.05

 $\omega_1 \, 300 \, Hz \, | \, \Omega_{eff} \, 0 \, Hz \, | \, FN \, 1403$  $\mu = 41.27 \, | \, median = 41.25 \, | \, \sigma = 1.59 \, | \, n = 500$ 





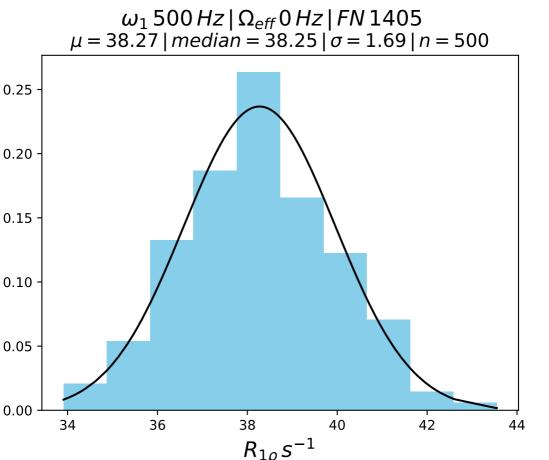
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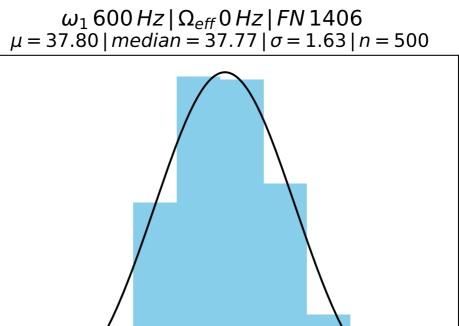
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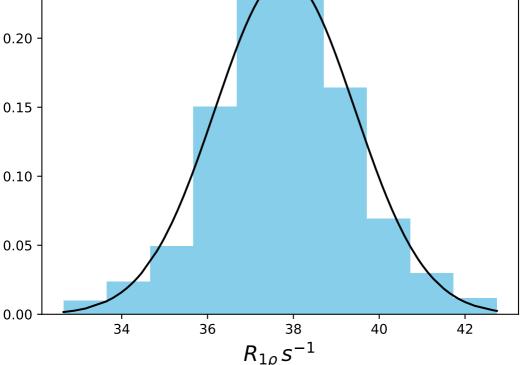
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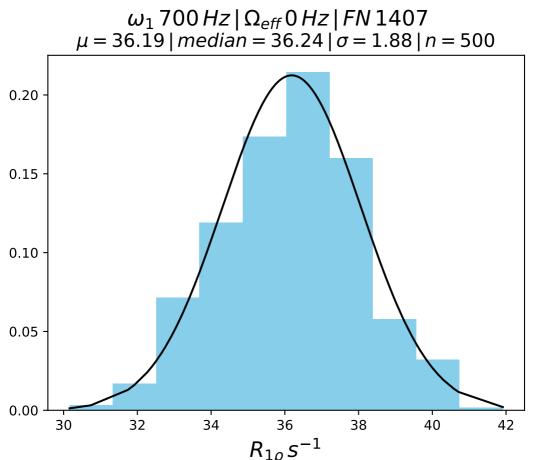
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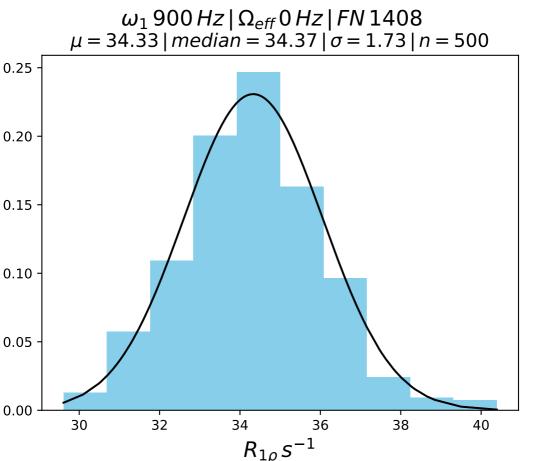
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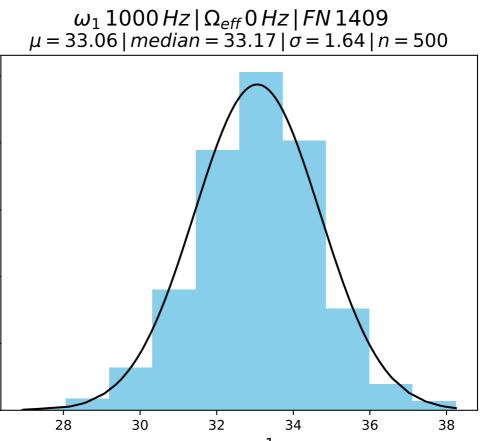










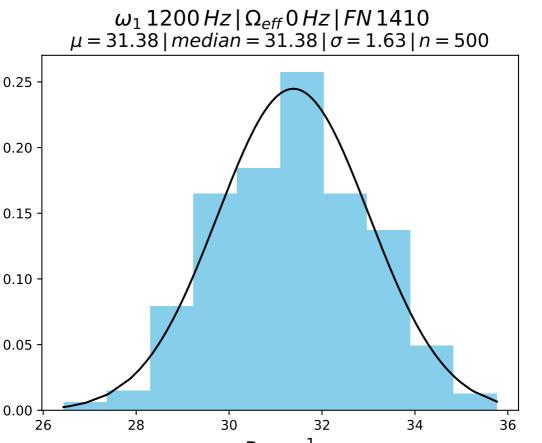


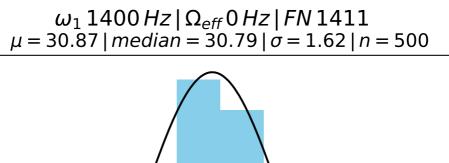
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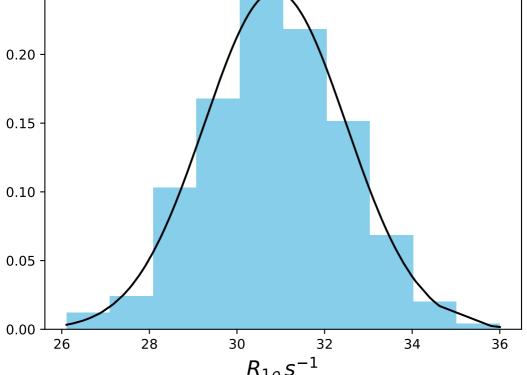
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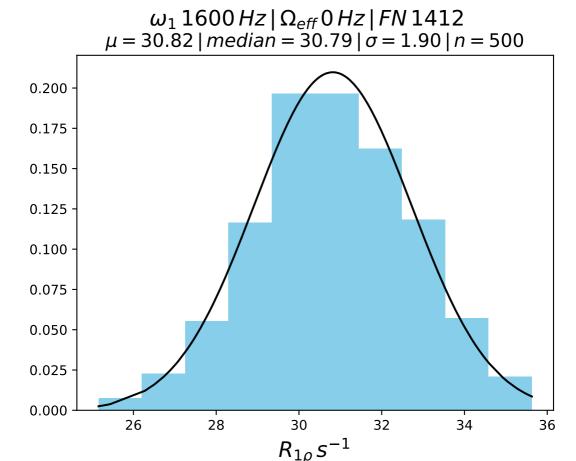
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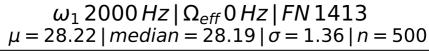


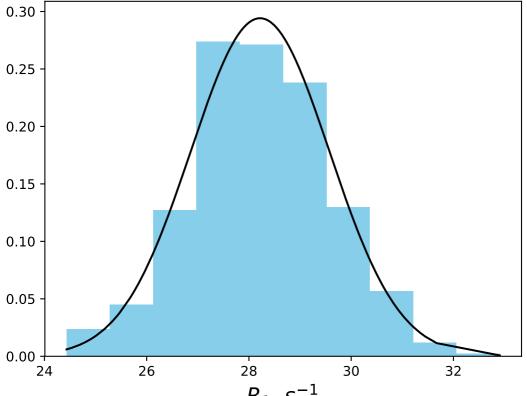


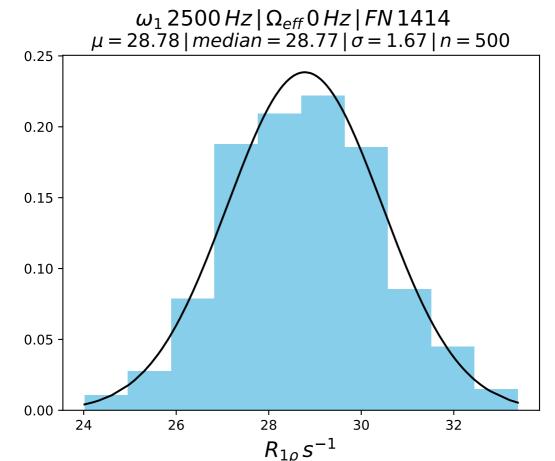
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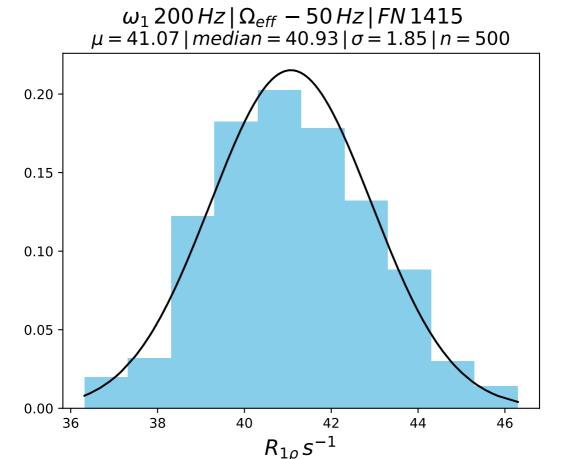


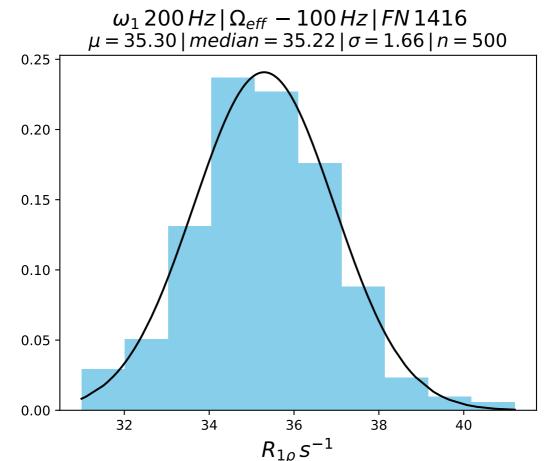


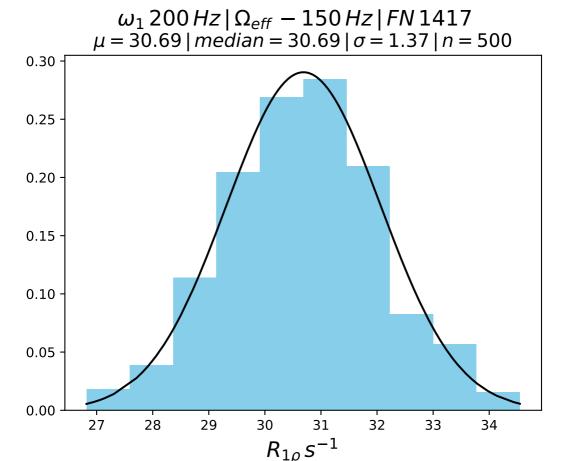


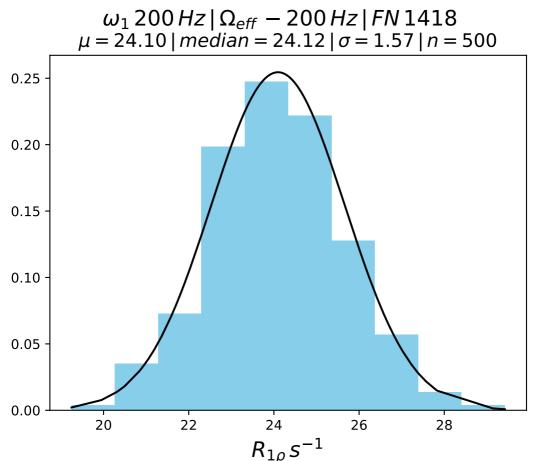


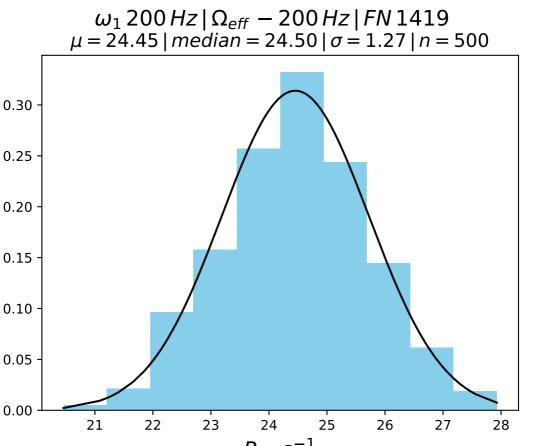


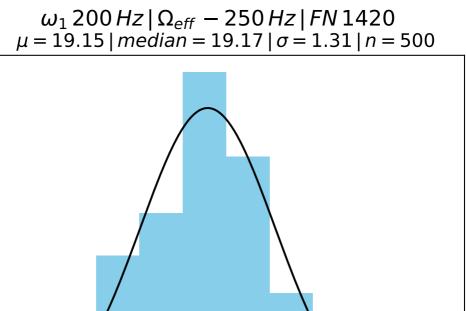


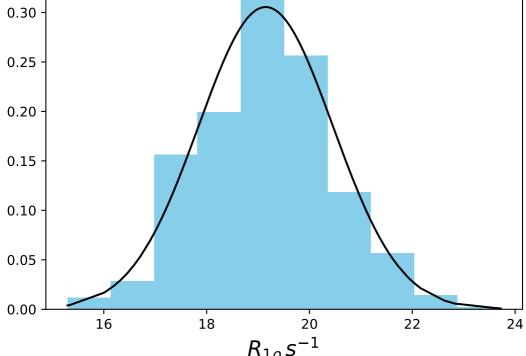




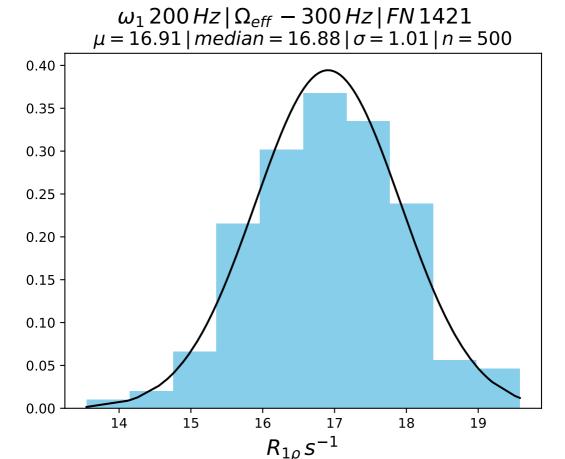


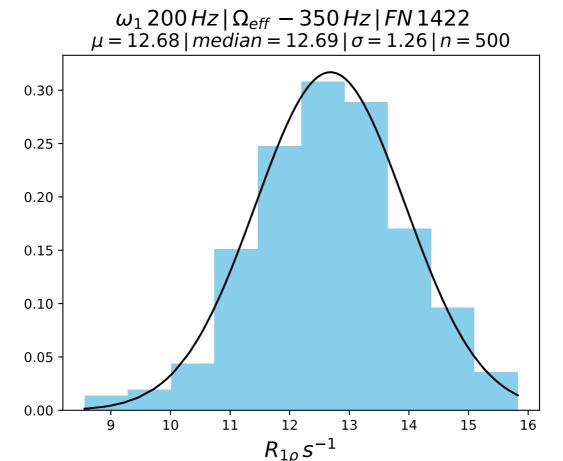


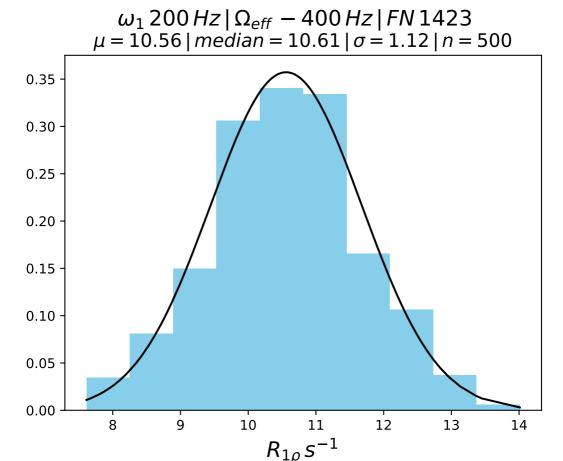


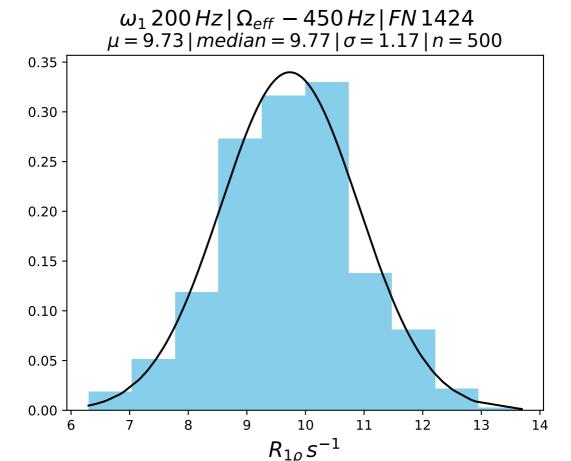


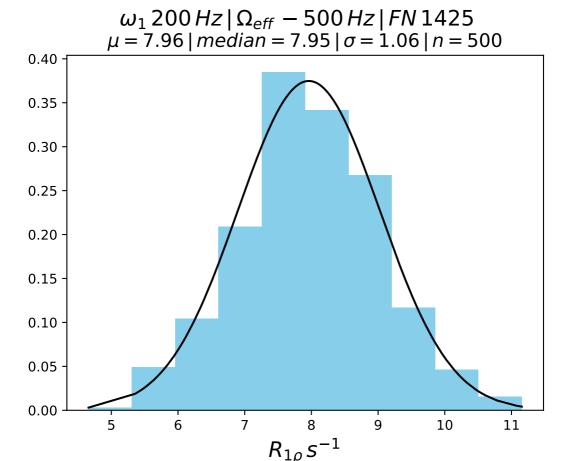
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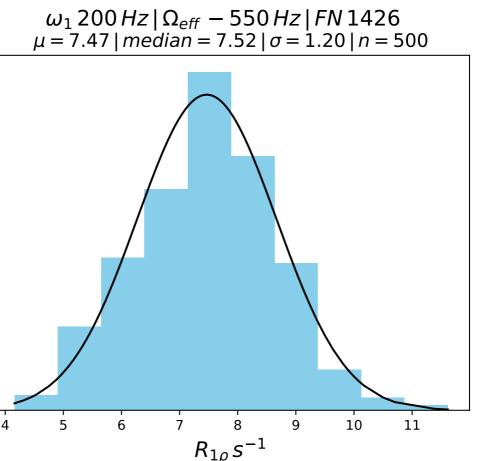












0.30

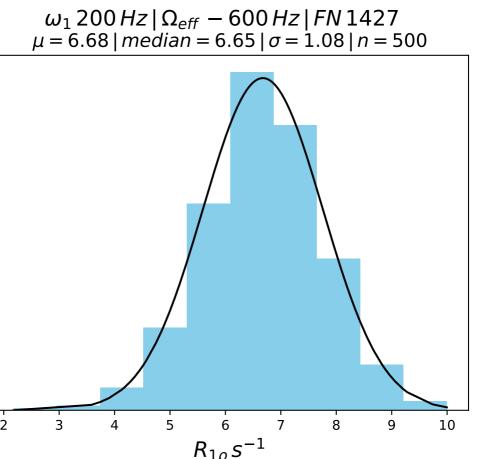
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0.20

0.15

0.10

0.05



0.30

0.25

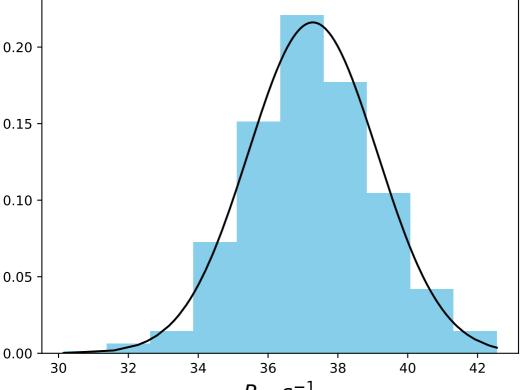
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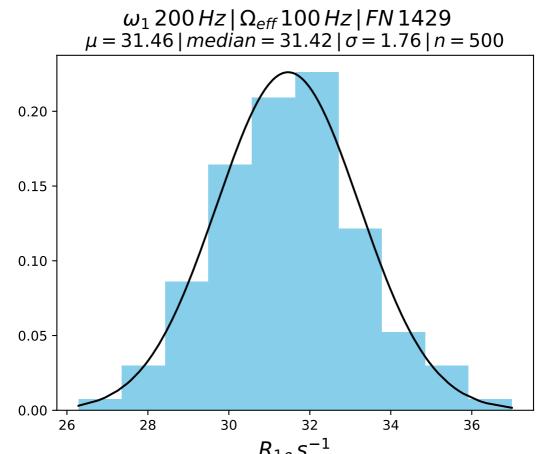
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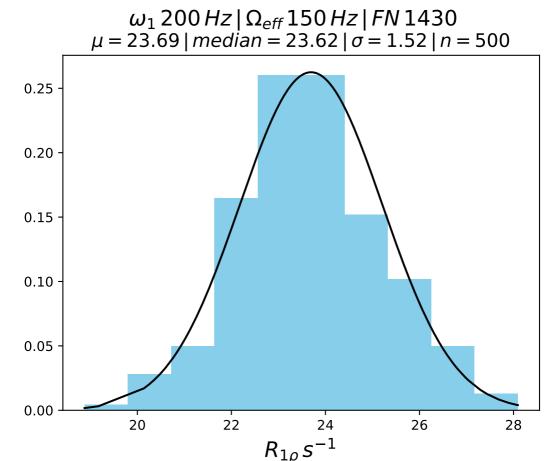
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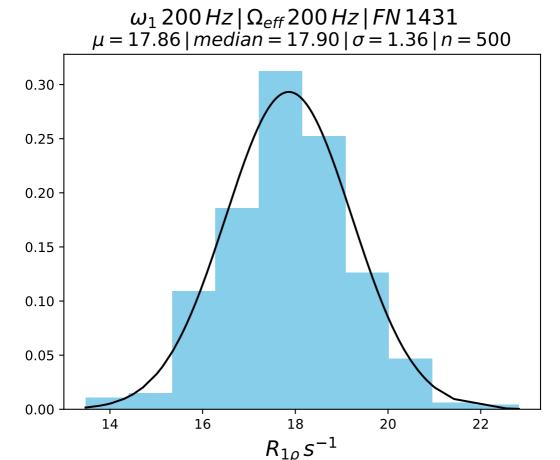
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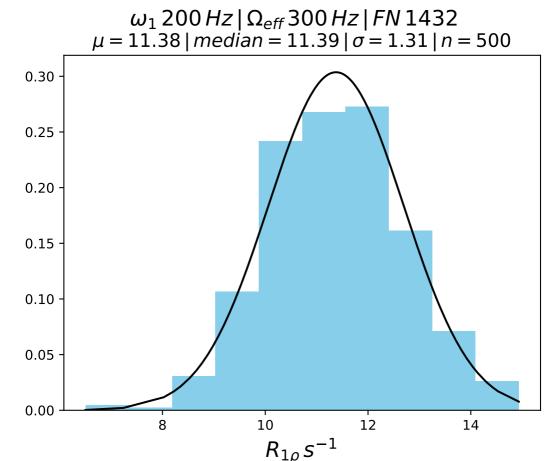
 $\omega_1 \, 200 \, Hz \, | \, \Omega_{eff} \, 50 \, Hz \, | \, FN \, 1428$  $\mu = 37.28 \, | \, median = 37.18 \, | \, \sigma = 1.85 \, | \, n = 500$ 











 $\omega_1$  200 Hz |  $\Omega_{eff}$  400 Hz | FN 1433  $\mu$  = 8.53 | median = 8.46 |  $\sigma$  = 1.24 | n = 500

10

11

12

0.35

0.30

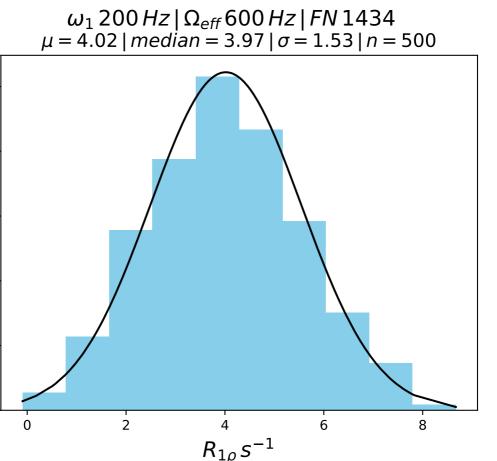
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0.20

0.15

0.10

0.05

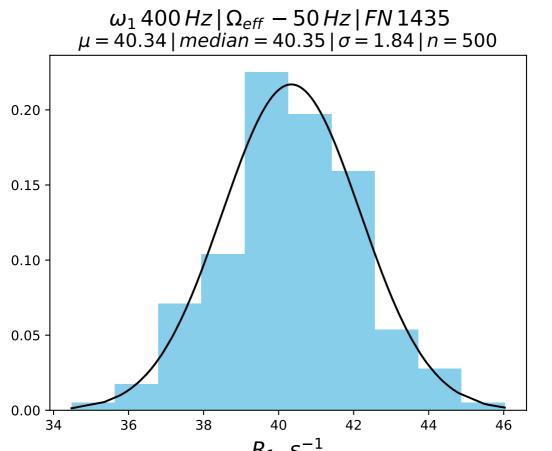


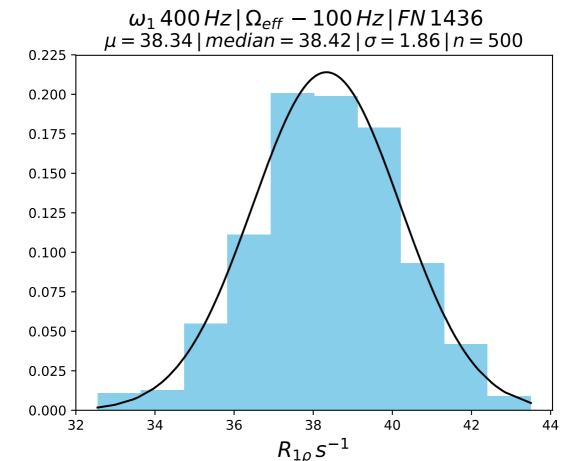
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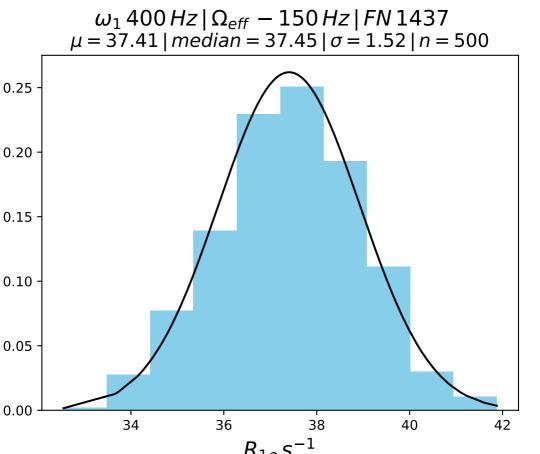
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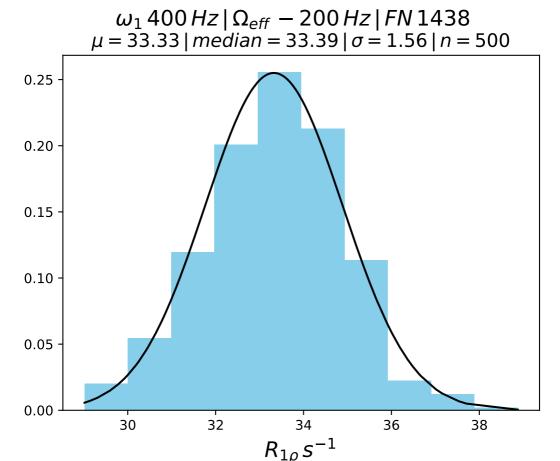
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0.05

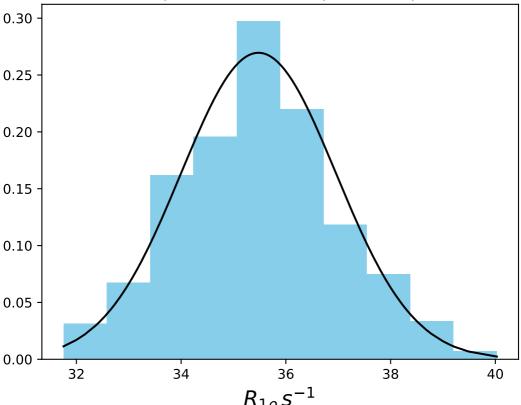


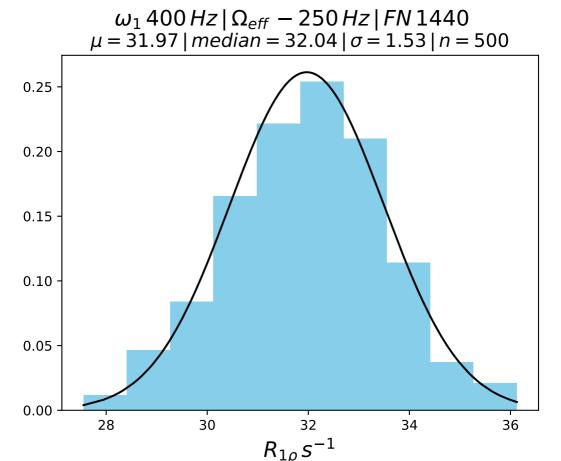


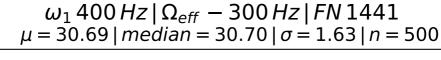


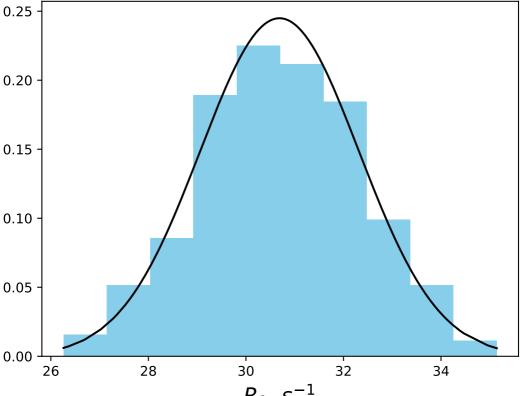


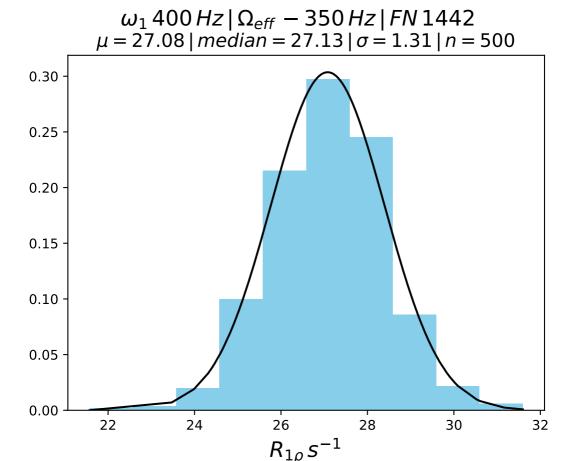
 $\omega_1 \, 400 \, Hz \, | \, \Omega_{eff} \, - \, 200 \, Hz \, | \, FN \, 1439$  $\mu = 35.48 \, | \, median = 35.43 \, | \, \sigma = 1.48 \, | \, n = 500$ 

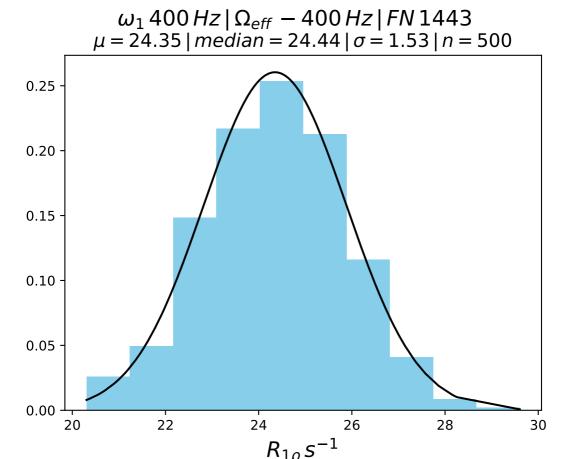


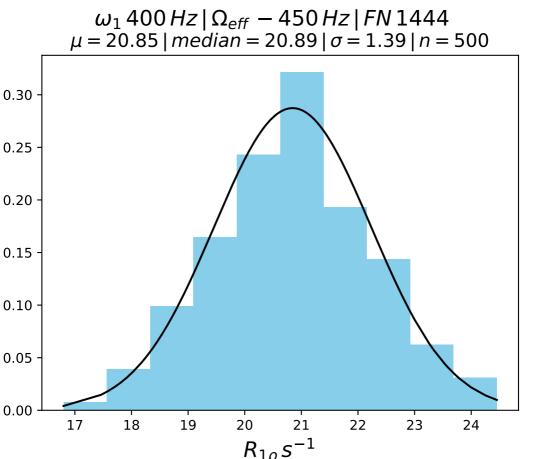


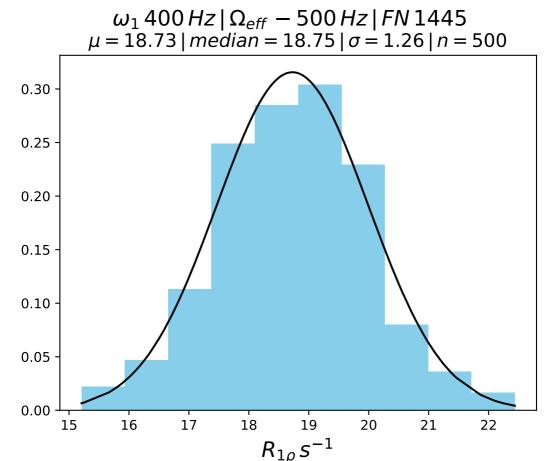




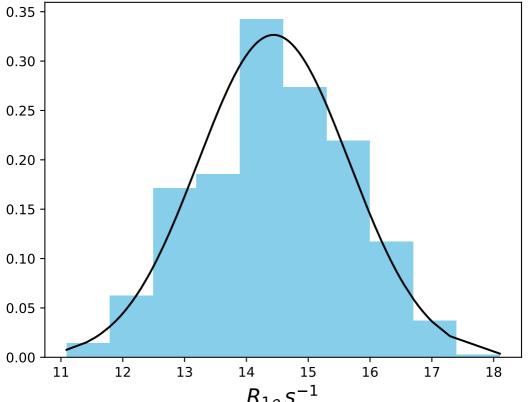


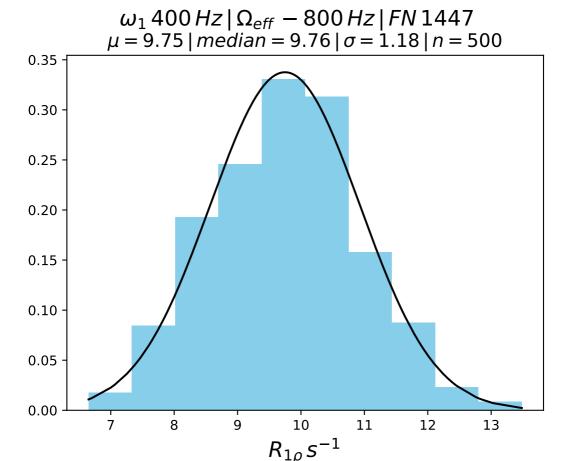


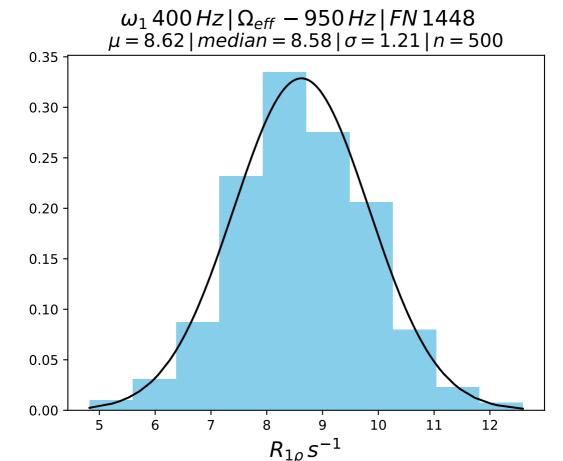


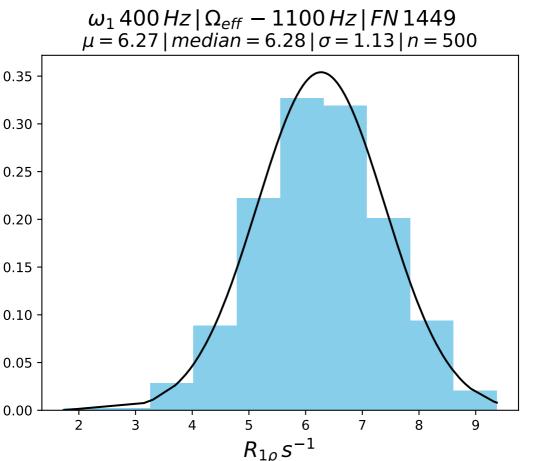


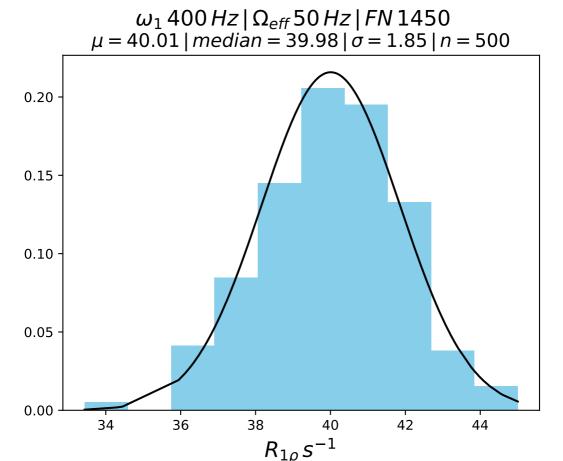
 $\omega_1 \, 400 \, Hz \, | \, \Omega_{eff} \, - \, 650 \, Hz \, | \, FN \, 1446$  $\mu = 14.44 \, | \, median = 14.44 \, | \, \sigma = 1.22 \, | \, n = 500$ 

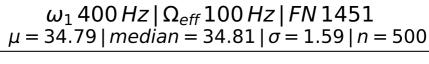


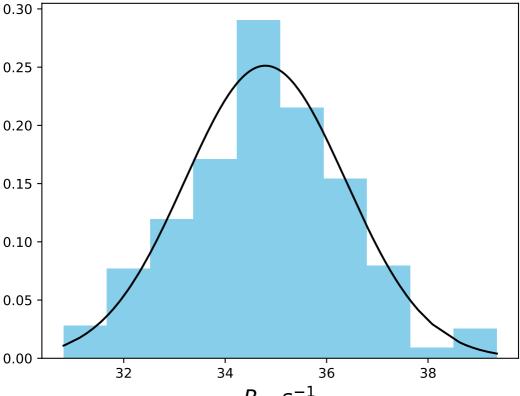


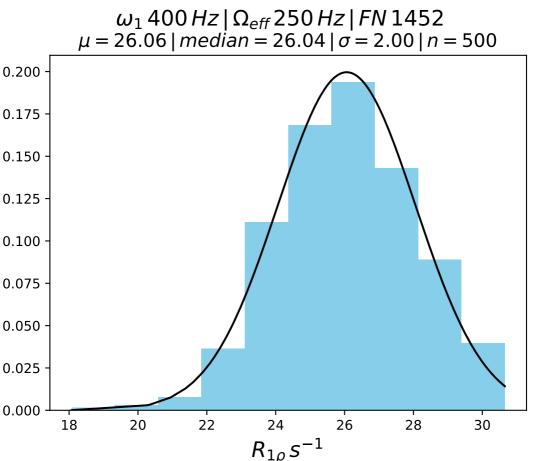


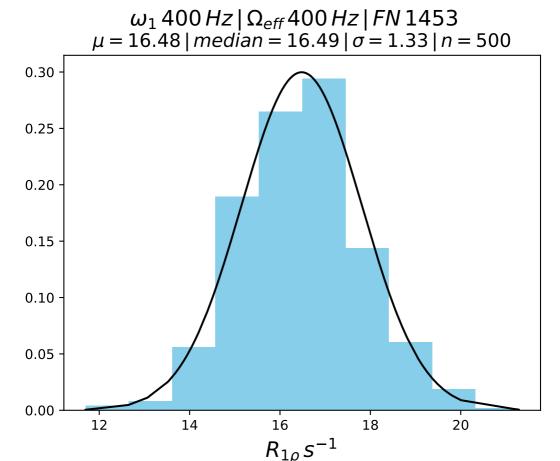


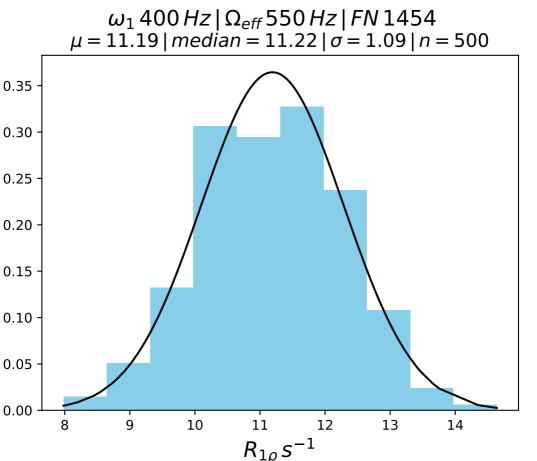


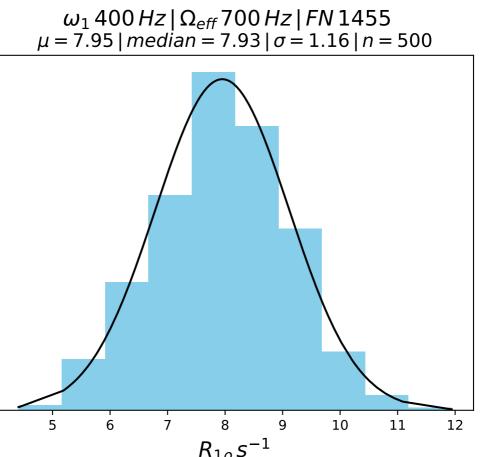












0.30

0.25

0.20

0.15

0.10

0.05

 $\omega_1 \, 400 \, Hz \, | \, \Omega_{eff} \, 850 \, Hz \, | \, FN \, 1456$   $\mu = 6.63 \, | \, median = 6.61 \, | \, \sigma = 0.91 \, | \, n = 500$ 

9

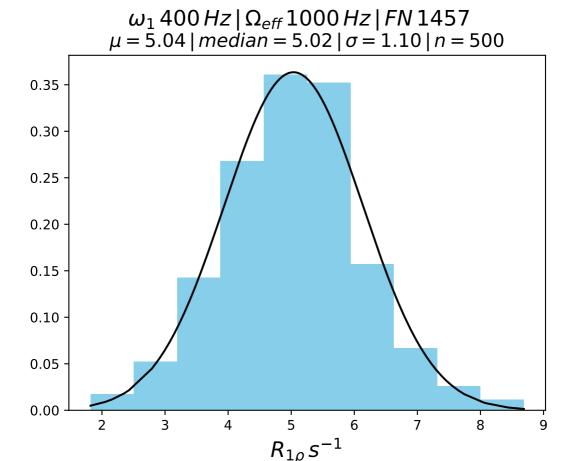
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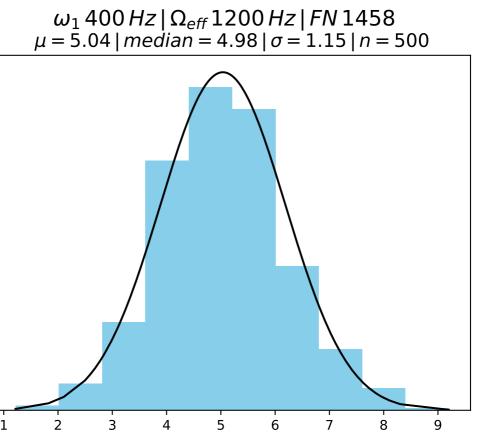
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0.3

0.2

0.1





0.30

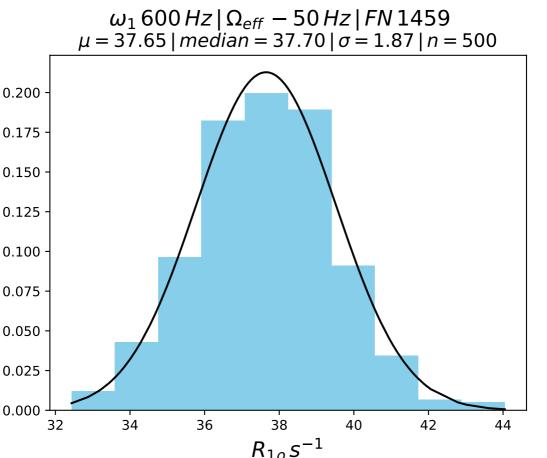
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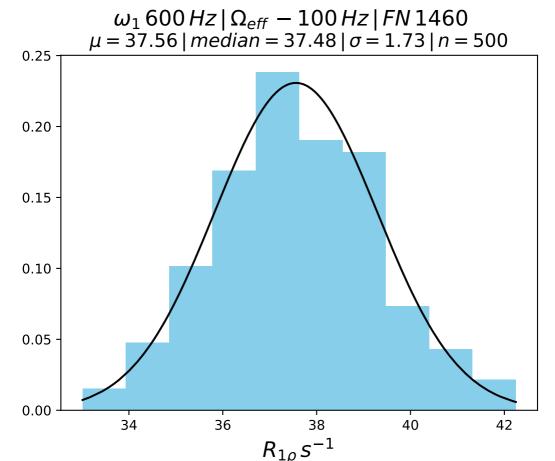
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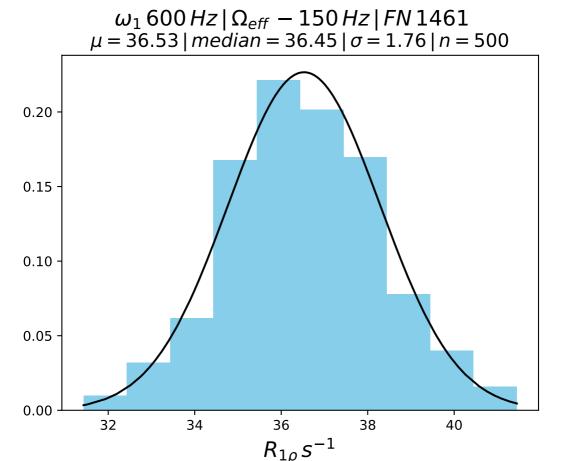
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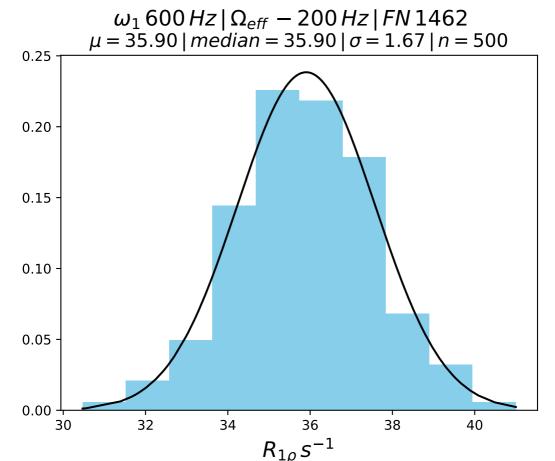
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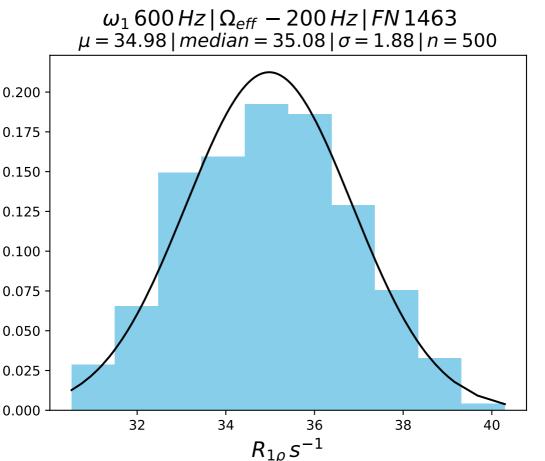
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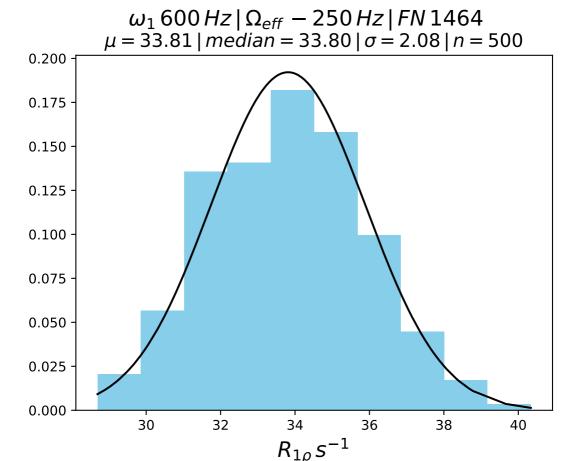


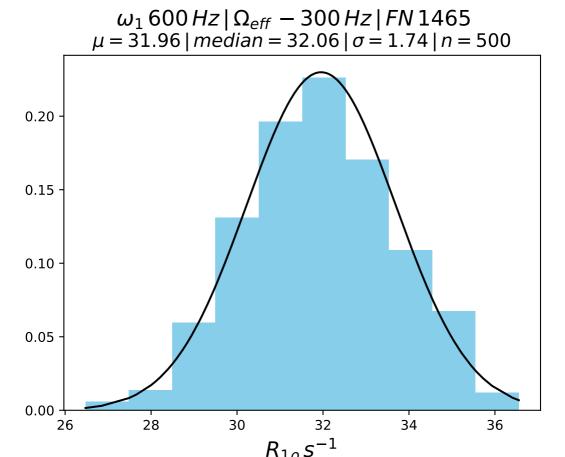


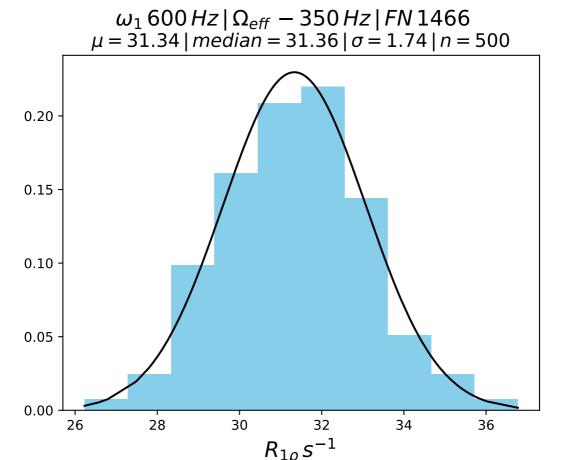




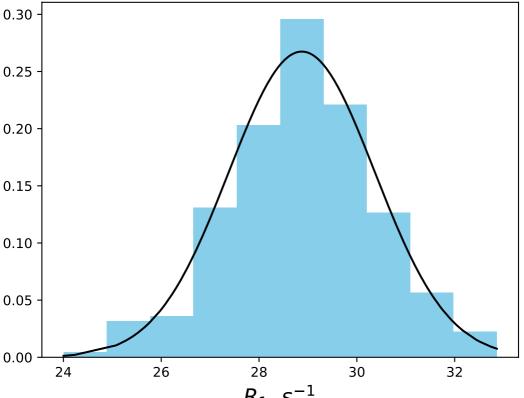


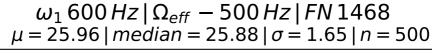


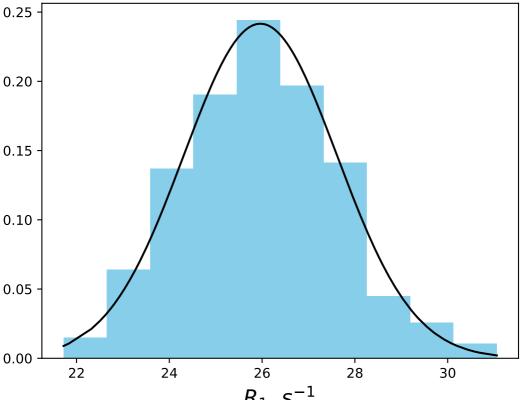




 $\omega_1 \, 600 \, Hz \, | \, \Omega_{eff} \, - \, 400 \, Hz \, | \, FN \, 1467$  $\mu = 28.87 \, | \, median = 28.91 \, | \, \sigma = 1.49 \, | \, n = 500$ 







 $\omega_1 600 \, Hz \, | \, \Omega_{eff} - 600 \, Hz \, | \, FN \, 1469$  $\mu = 21.00 \, | \, median = 20.97 \, | \, \sigma = 1.59 \, | \, n = 500$ 16 18 20 24 26 22

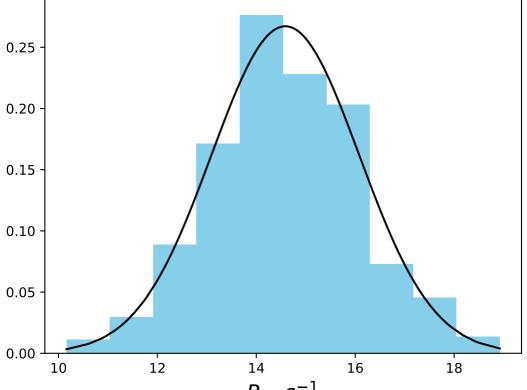
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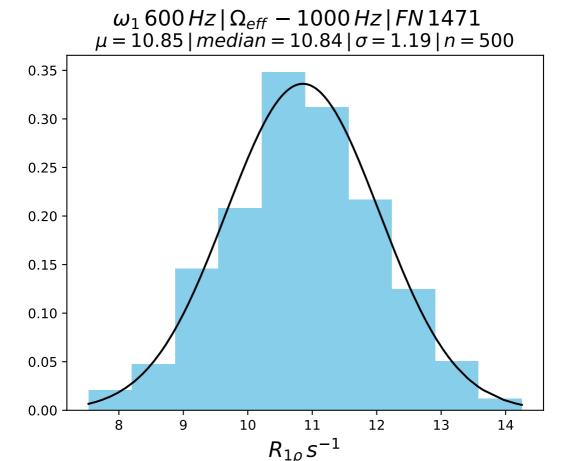
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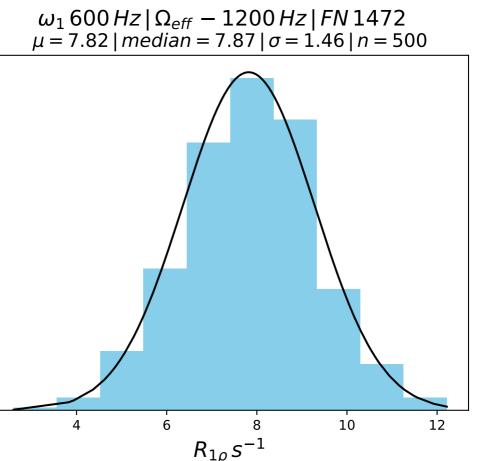
0.10

0.05

 $\omega_1 600 \, Hz \, | \, \Omega_{eff} - 800 \, Hz \, | \, FN \, 1470$  $\mu = 14.59 \, | \, median = 14.52 \, | \, \sigma = 1.49 \, | \, n = 500$ 





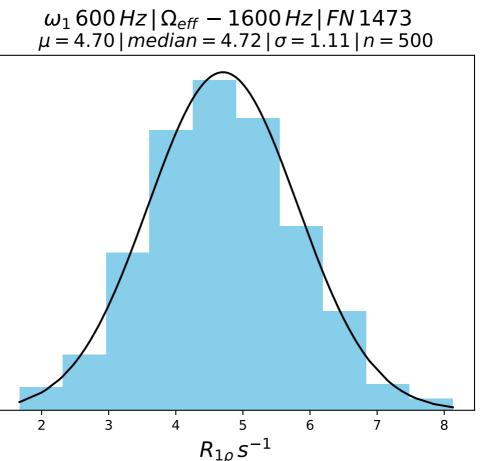


0.20

0.15

0.10

0.05



0.30

0.25

0.20

0.15

0.10

0.05

 $\omega_1 \, 600 \, Hz \, | \, \Omega_{eff} \, 100 \, Hz \, | \, FN \, 1474$   $\mu = 35.68 \, | \, median = 35.72 \, | \, \sigma = 1.79 \, | \, n = 500$ 

36

38

40

0.20

0.15

0.10

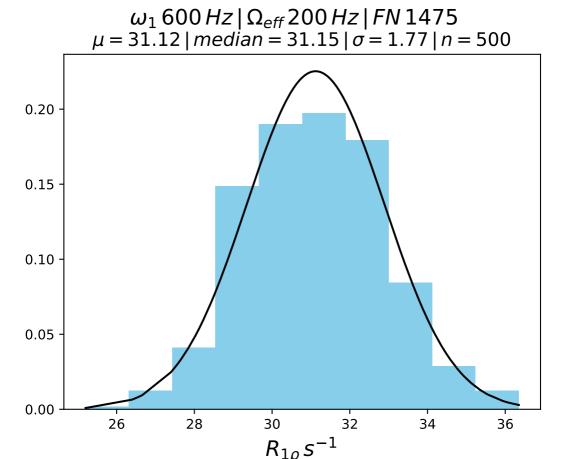
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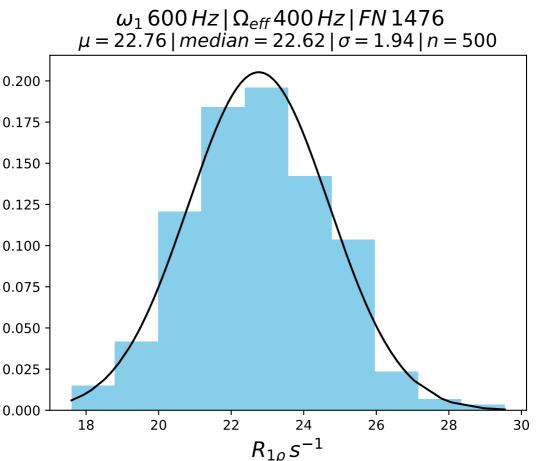
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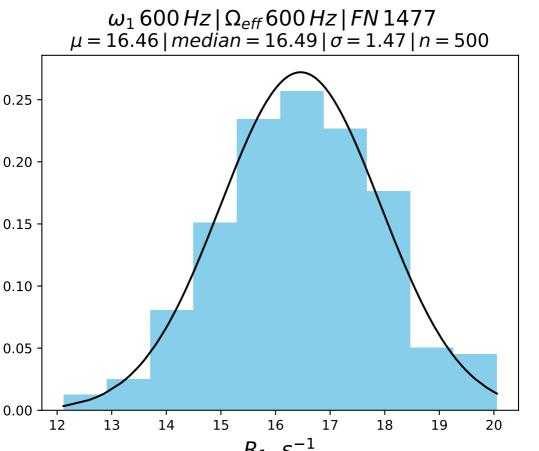
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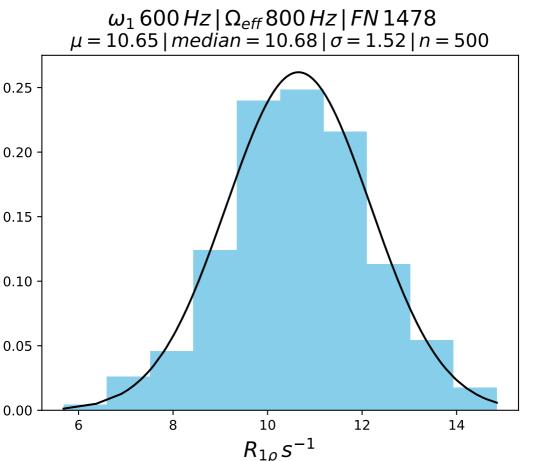
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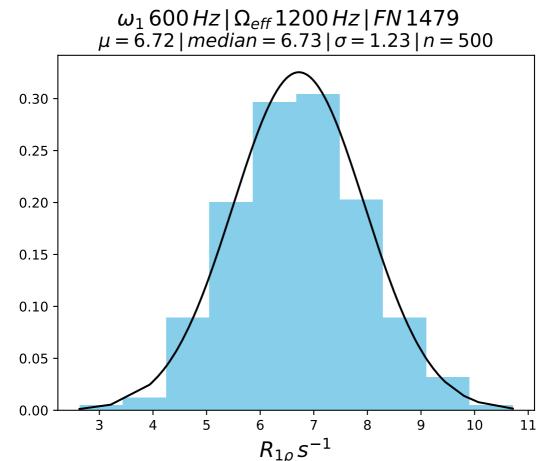
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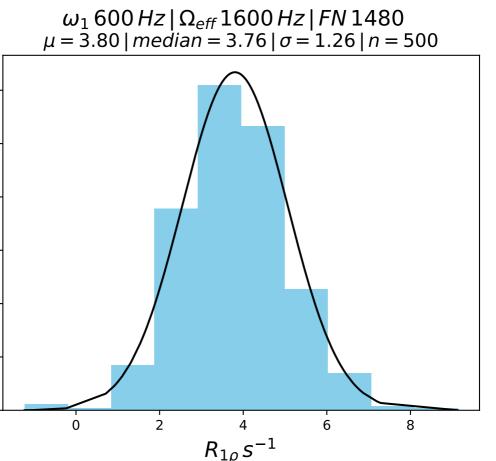












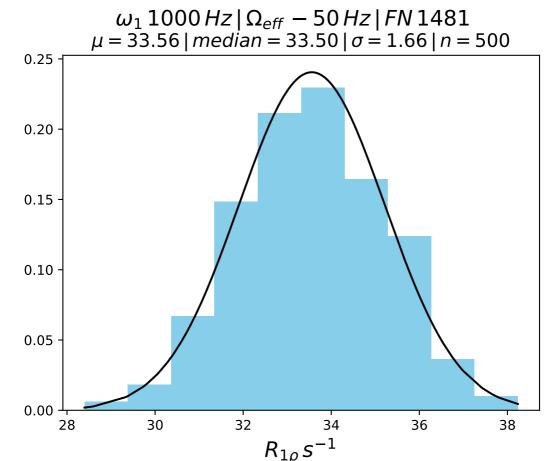
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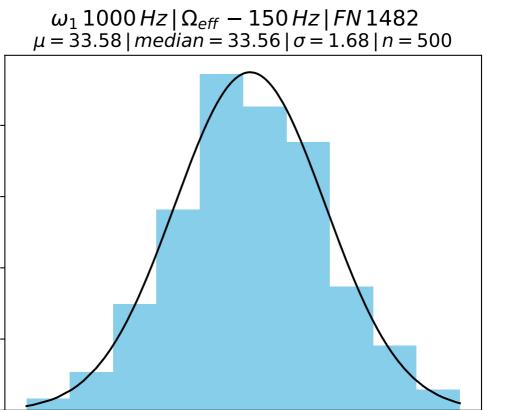
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0.15

0.10

0.05





36

38

0.20

0.15

0.10

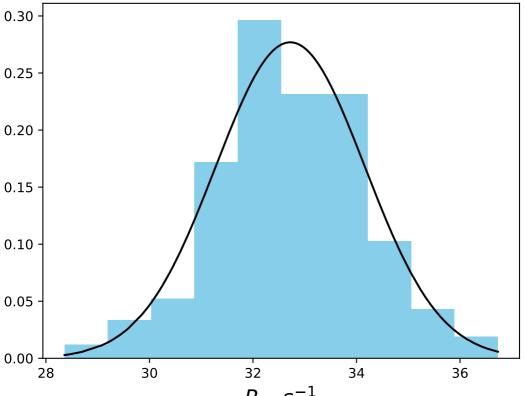
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0.00

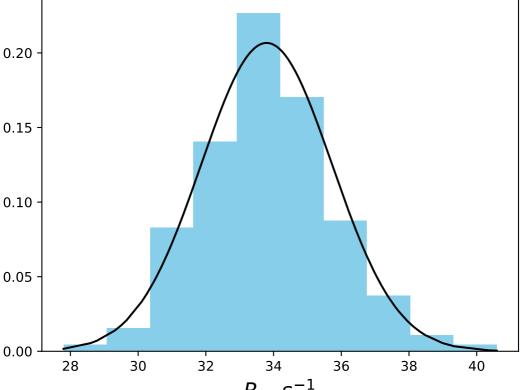
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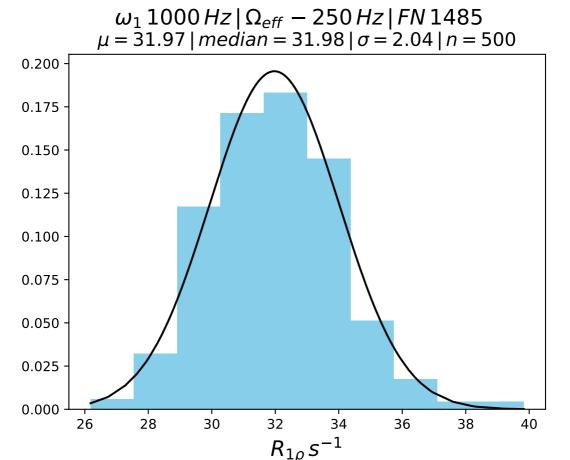
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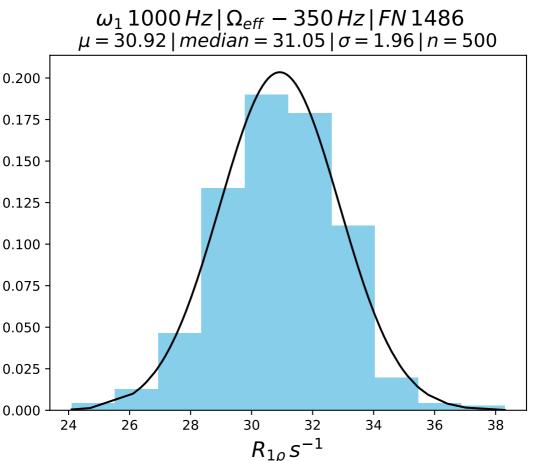
 $\omega_1 \, 1000 \, Hz \, | \, \Omega_{eff} \, - \, 200 \, Hz \, | \, FN \, 1483$  $\mu = 32.72 \, | \, median = 32.65 \, | \, \sigma = 1.44 \, | \, n = 500$ 

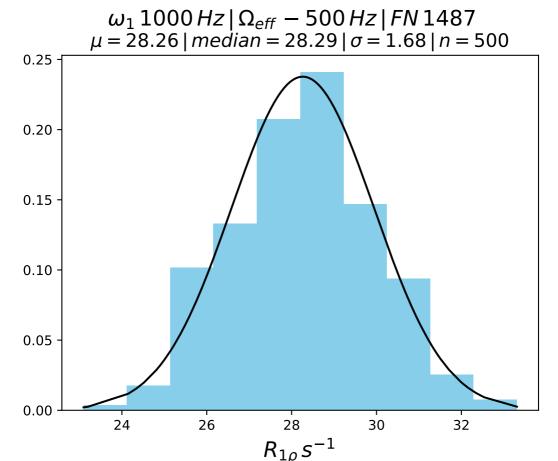


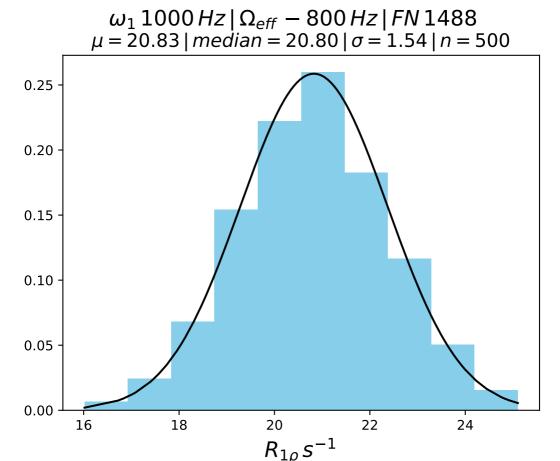
 $\omega_1 \, 1000 \, Hz \, | \, \Omega_{eff} \, - \, 200 \, Hz \, | \, FN \, 1484$  $\mu = 33.79 \, | \, median = 33.74 \, | \, \sigma = 1.93 \, | \, n = 500$ 

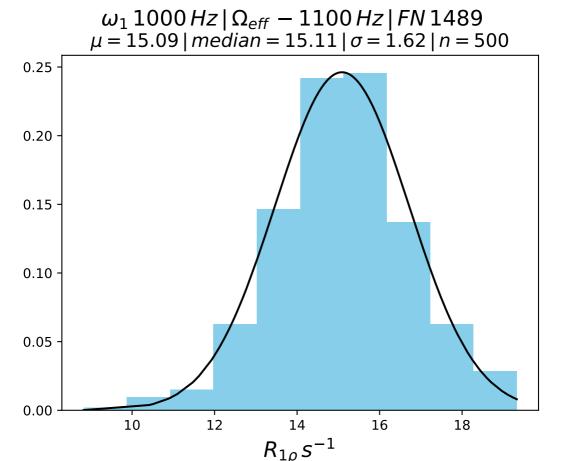


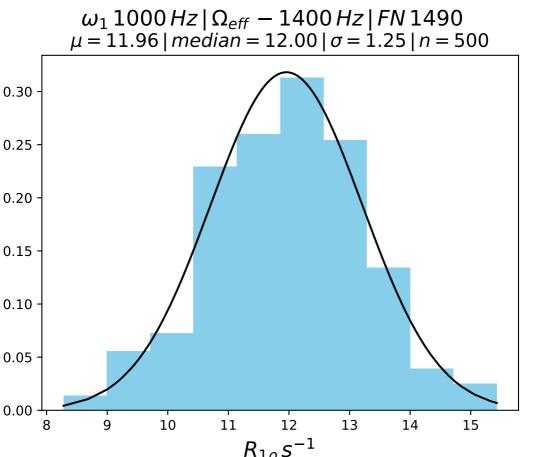


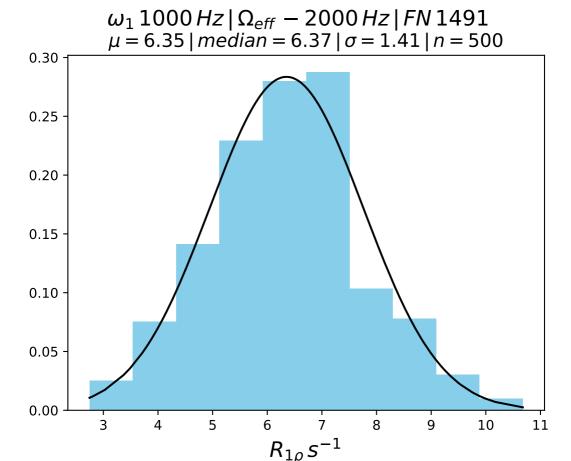


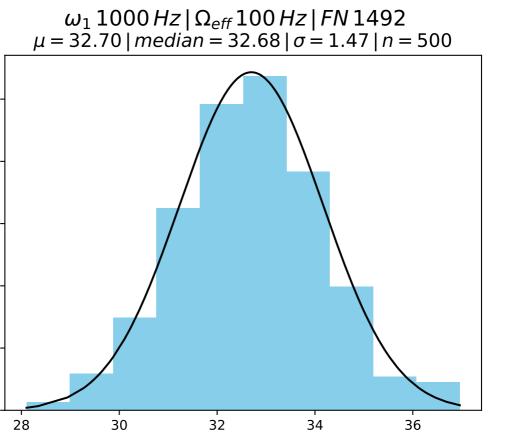












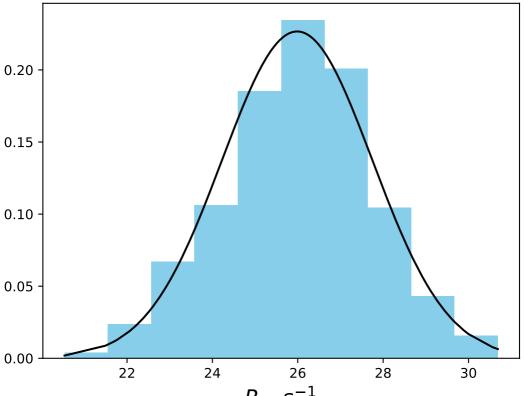
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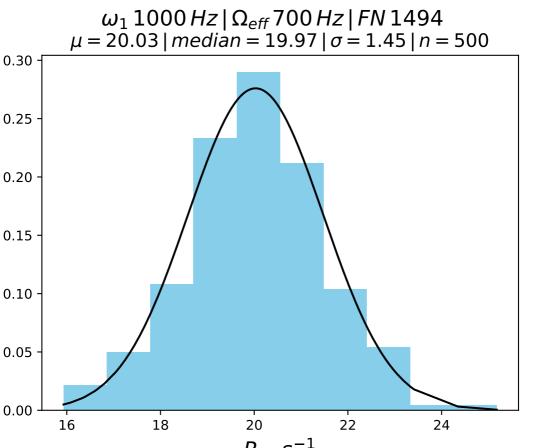
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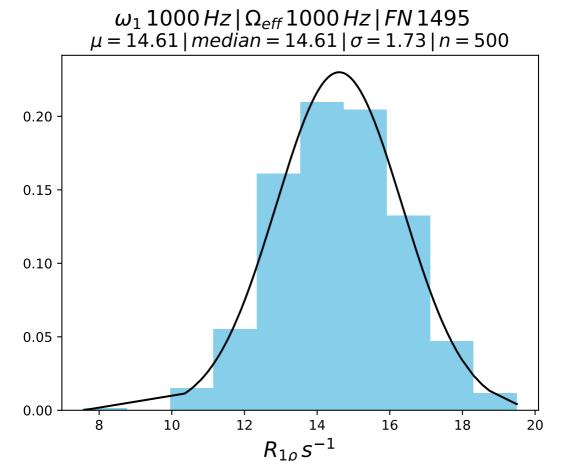
0.10

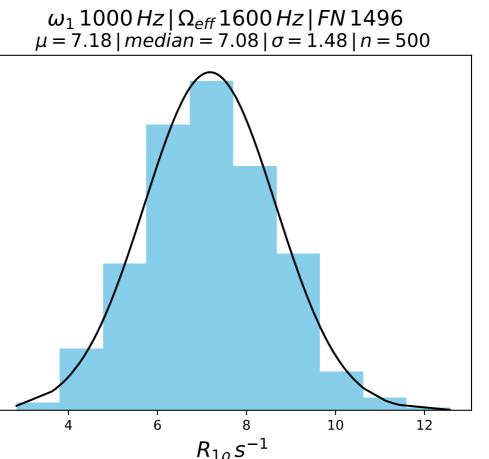
0.05

 $\omega_1 \, 1000 \, Hz \, | \, \Omega_{eff} \, 400 \, Hz \, | \, FN \, 1493$  $\mu = 25.99 \, | \, median = 25.97 \, | \, \sigma = 1.76 \, | \, n = 500$ 









0.20

0.15

0.10

0.05