

0.35

0.30

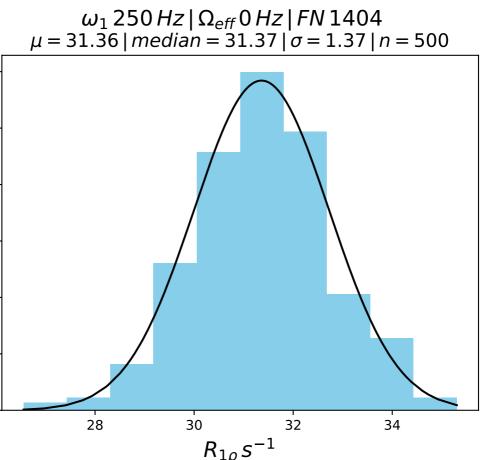
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0.20

0.15

0.10

0.05



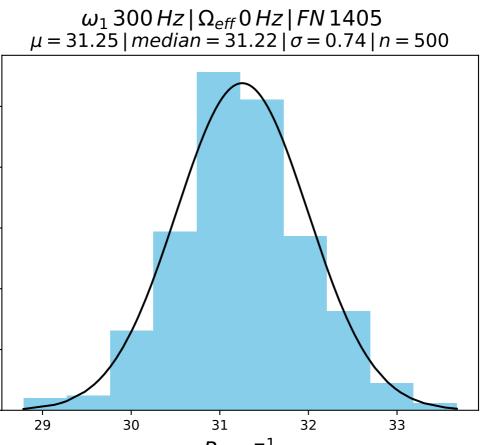
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0.20

0.15

0.10

0.05

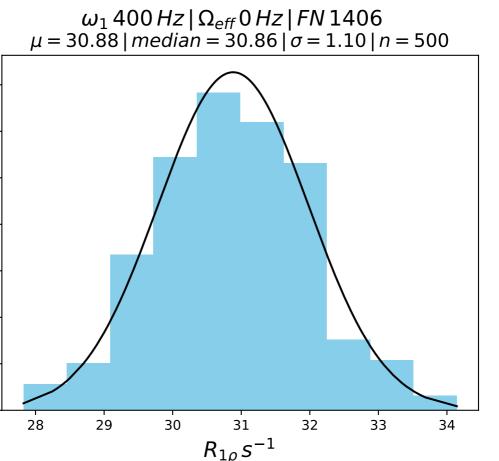


0.4

0.3

0.2

0.1



0.30

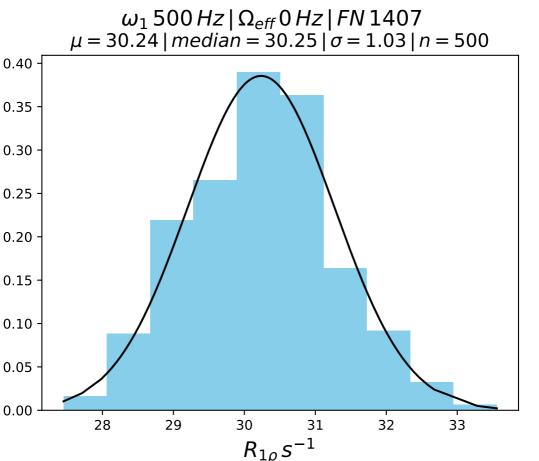
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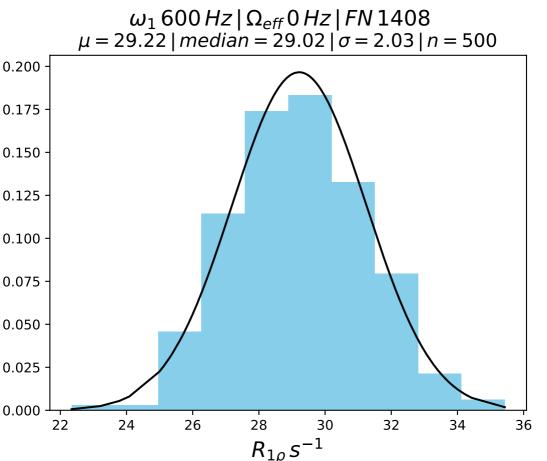
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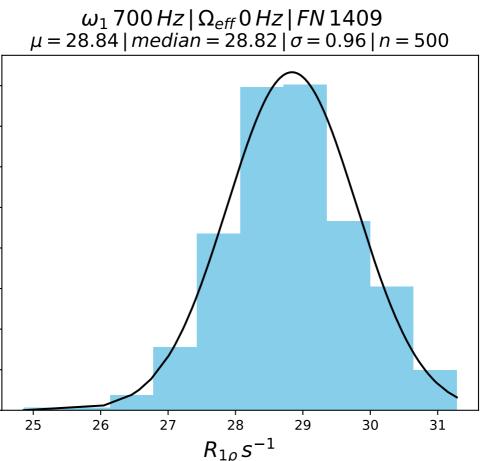
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0.10

0.05







0.35

0.30

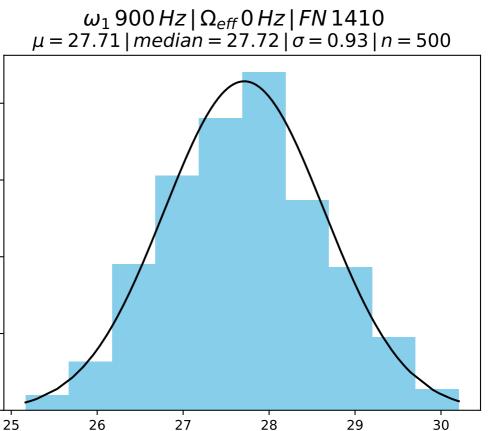
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0.20

0.15

0.10

0.05



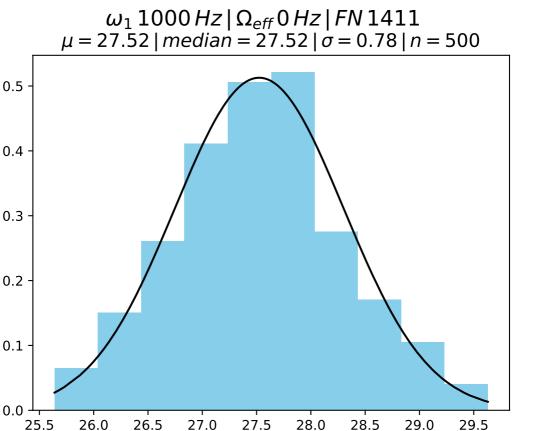
 $R_{1o} s^{-1}$

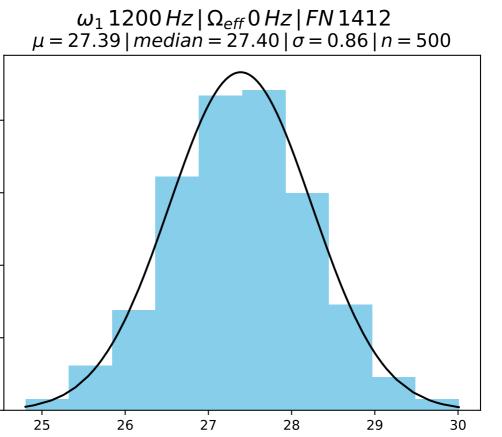
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0.3

0.2

0.1

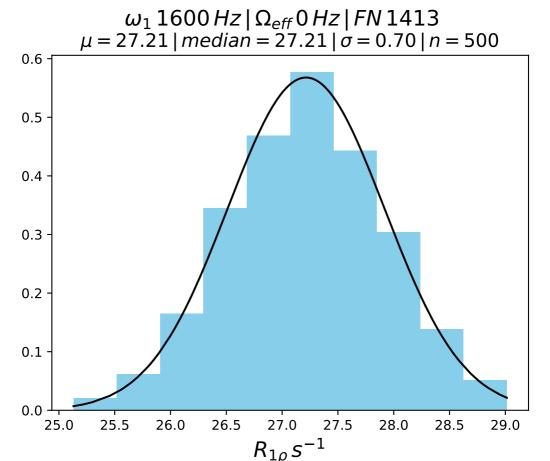


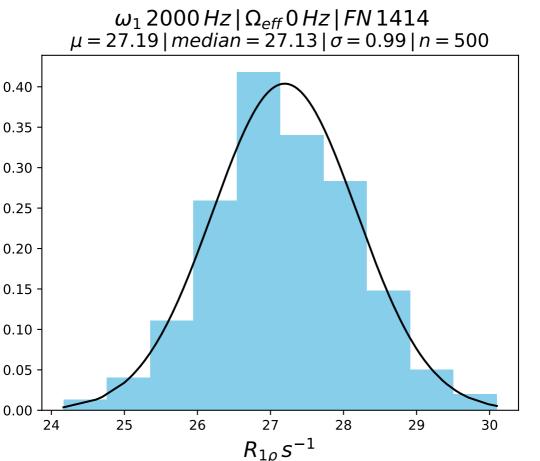


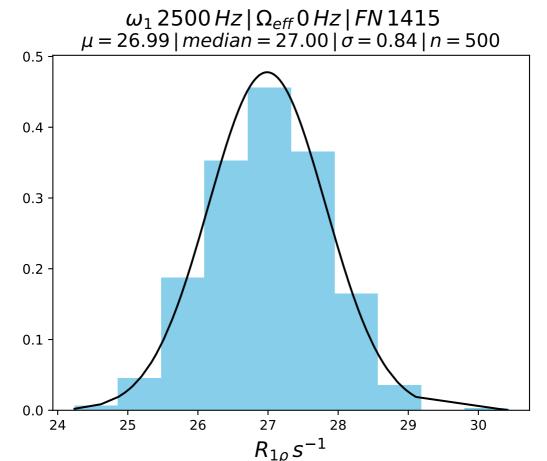
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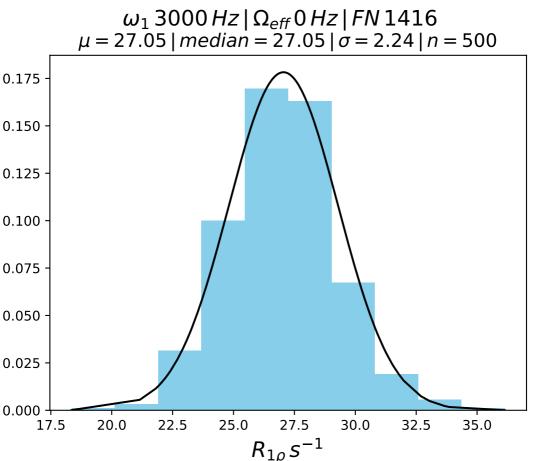
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0.1





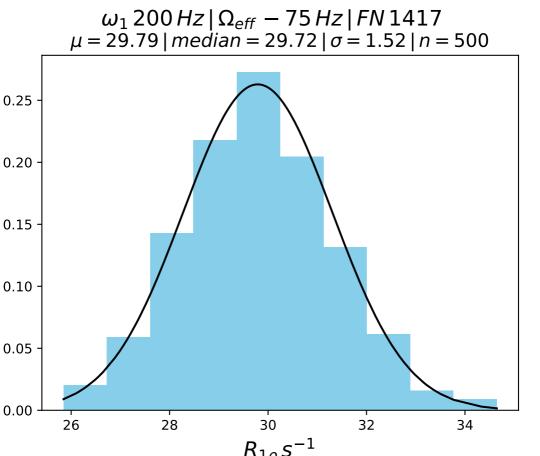


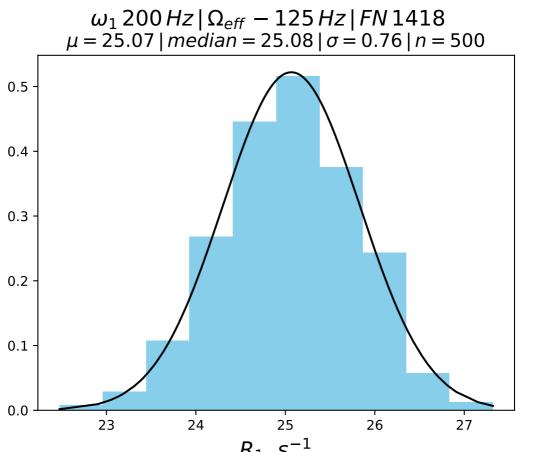


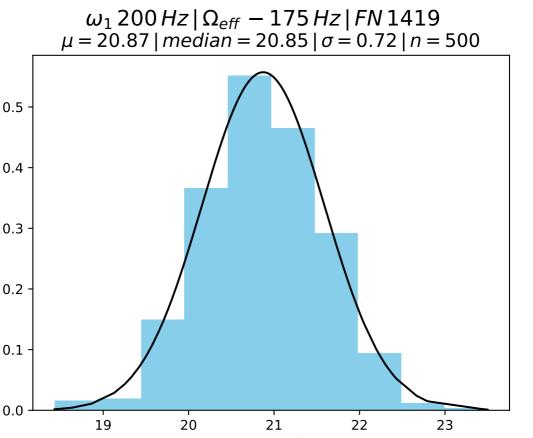
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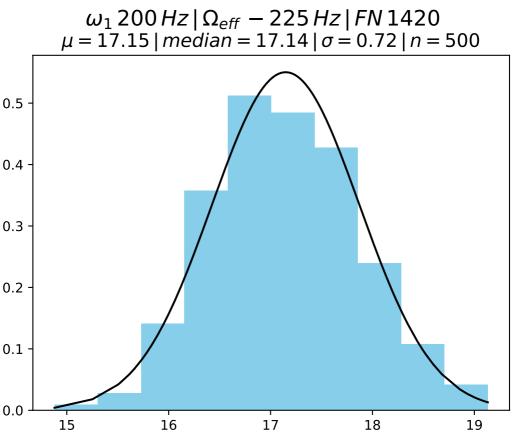
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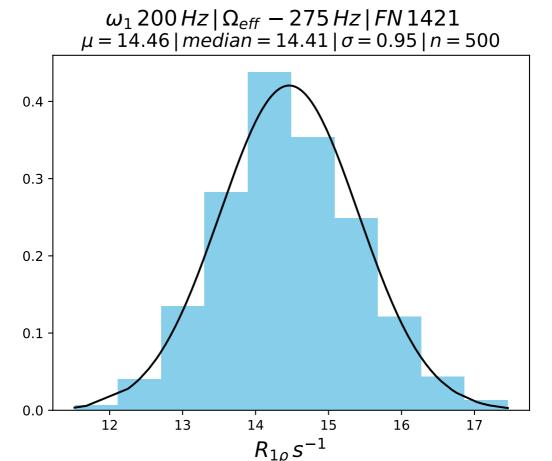
0.025



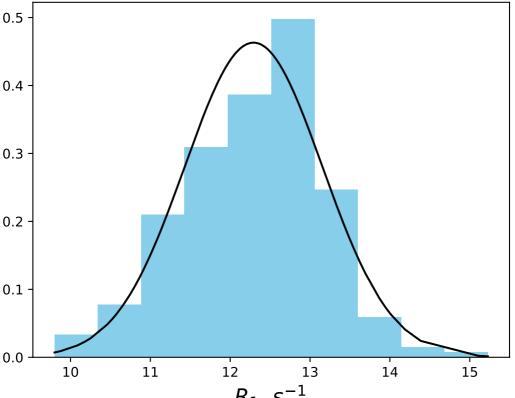


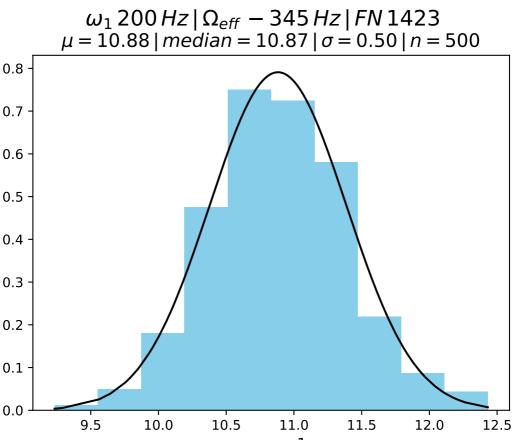


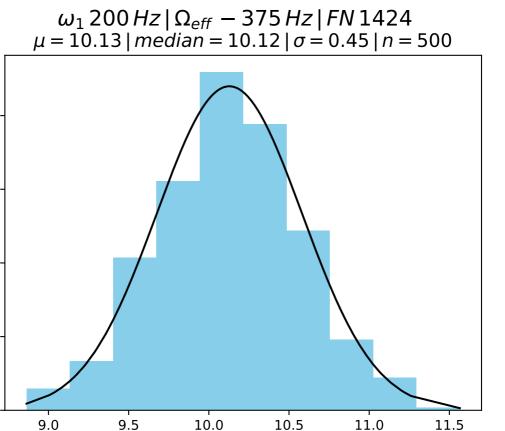




 $\omega_1 \, 200 \, Hz \, | \, \Omega_{eff} \, - \, 315 \, Hz \, | \, FN \, 1422$ $\mu = 12.29 \, | \, median = 12.36 \, | \, \sigma = 0.86 \, | \, n = 500$



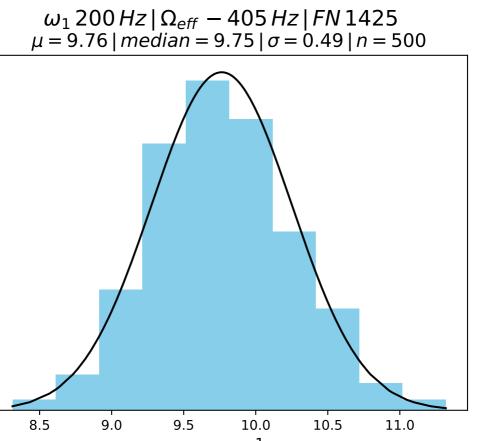




0.6

0.4

0.2



0.7

0.6

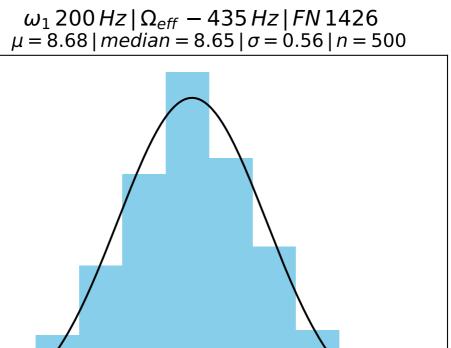
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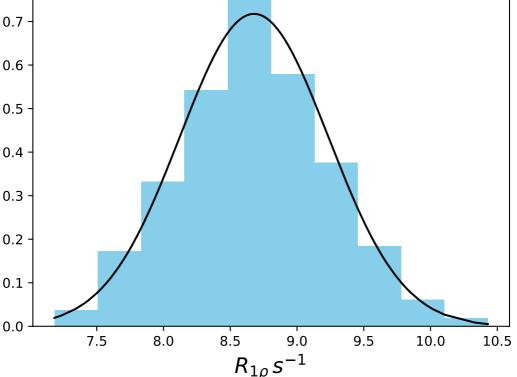
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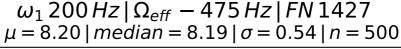
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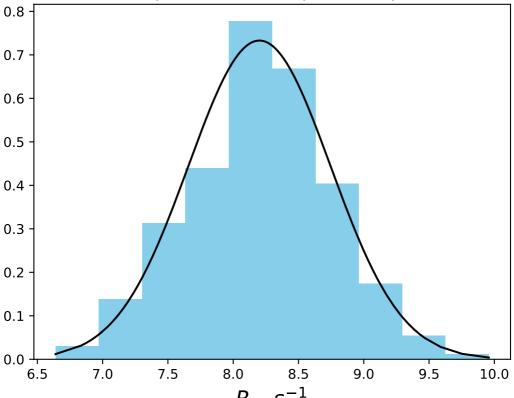
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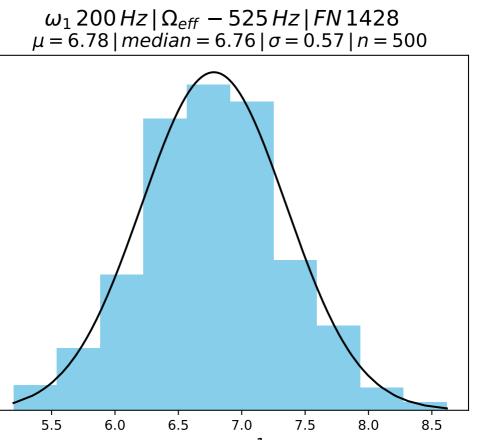
0.1











0.6

0.5

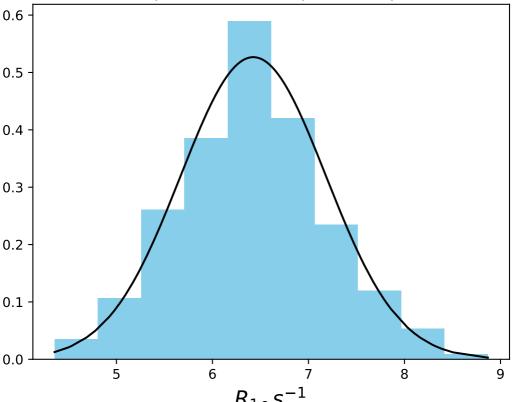
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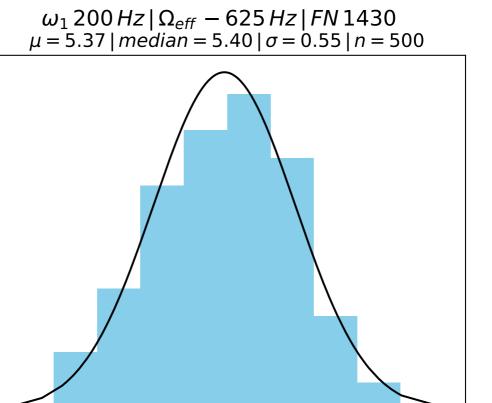
0.3

0.2

0.1

 ω_1 200 Hz | Ω_{eff} - 575 Hz | FN 1429 μ = 6.43 | median = 6.41 | σ = 0.76 | n = 500





6.0

6.5

7.0

5.0

0.7

0.6

0.5

0.4

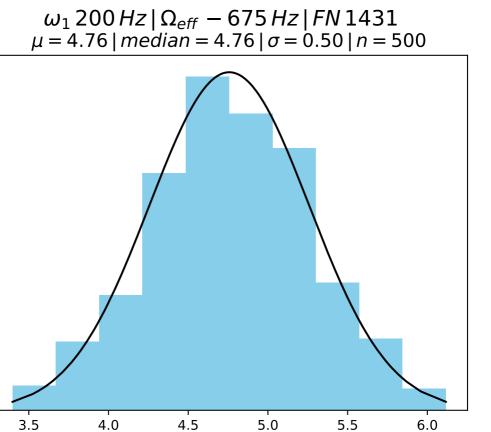
0.3

0.2

0.1

0.0

4.0



0.7

0.6

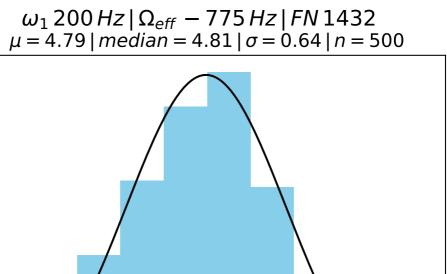
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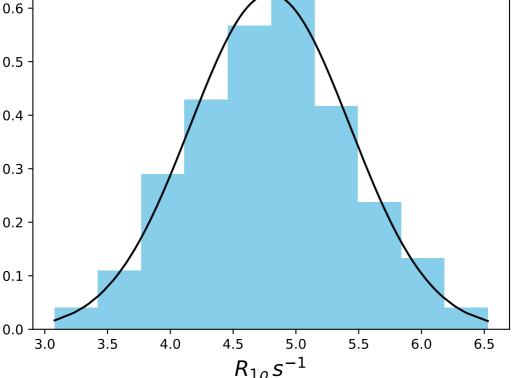
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0.3

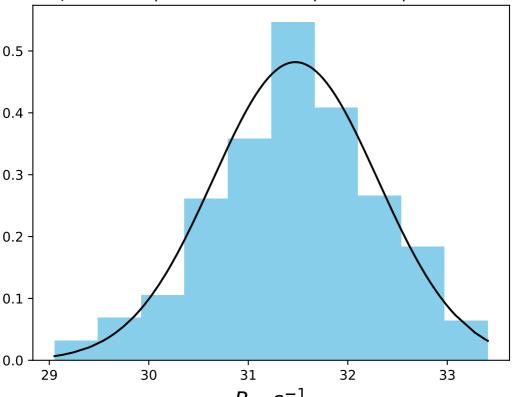
0.2

0.1





 ω_1 200 Hz | Ω_{eff} 25 Hz | FN 1433 μ = 31.47 | median = 31.49 | σ = 0.83 | n = 500



 $\omega_1 \, 200 \, Hz \, | \, \Omega_{eff} \, 125 \, Hz \, | \, FN \, 1434$ $\mu = 21.95 \, | \, median = 21.96 \, | \, \sigma = 1.34 \, | \, n = 500$ 18 19 20 21 22 24 25 23 26

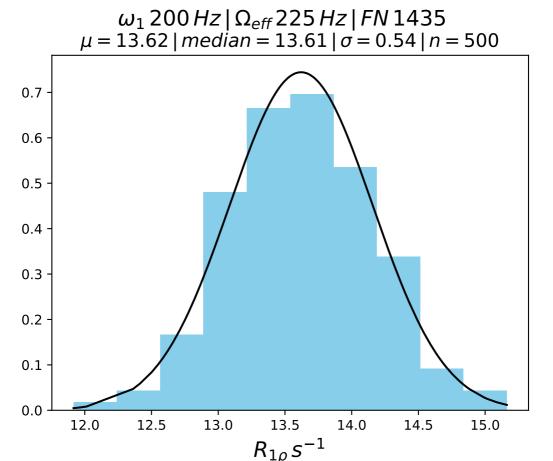
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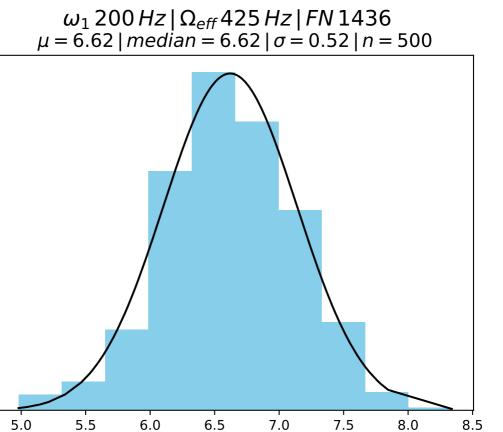
0.20

0.15

0.10

0.05





0.7

0.6

0.5

0.4

0.3

0.2

0.1

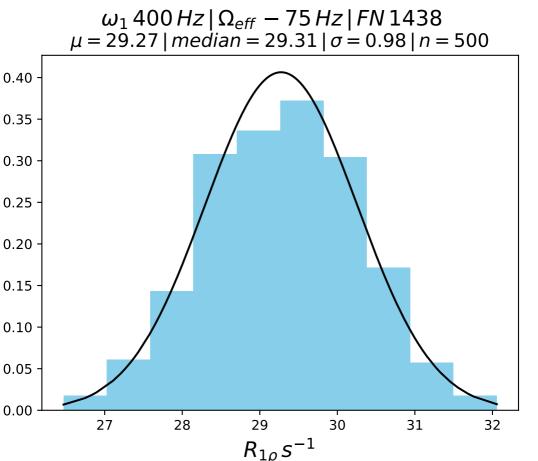
 $\omega_1 \, 200 \, Hz \, | \, \Omega_{eff} \, 625 \, Hz \, | \, FN \, 1437$ $\mu = 4.83 \, | \, median = 4.82 \, | \, \sigma = 0.70 \, | \, n = 500$

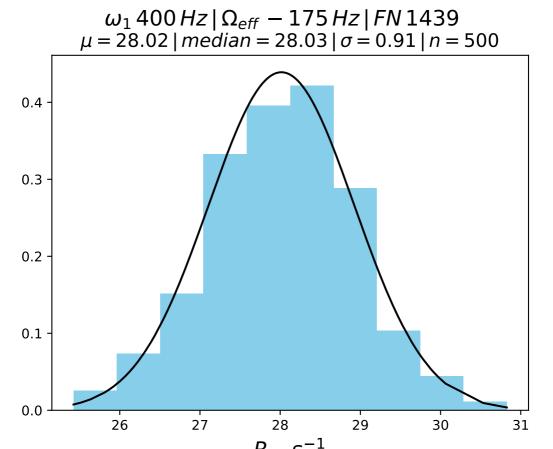
0.4

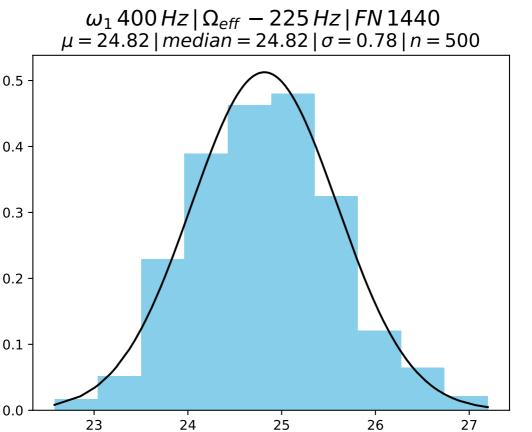
0.3

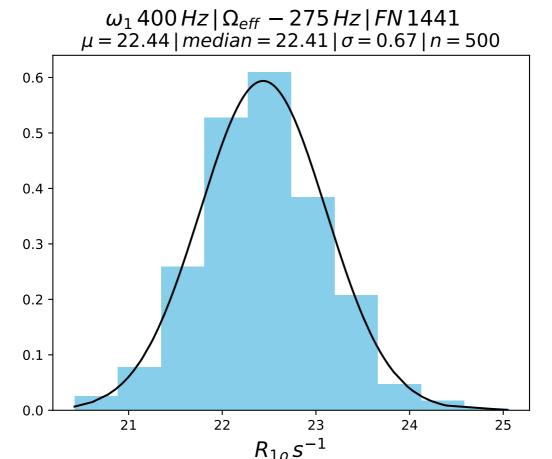
0.2

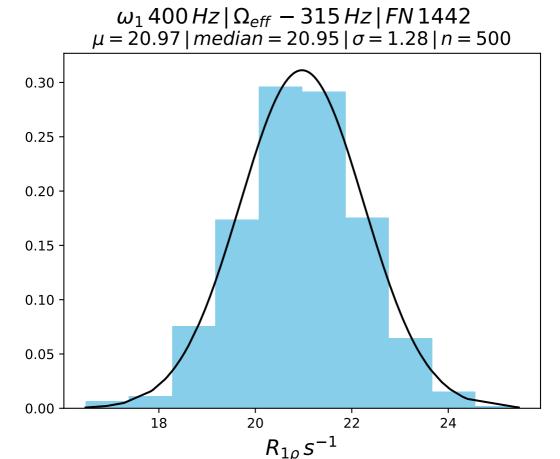
0.1

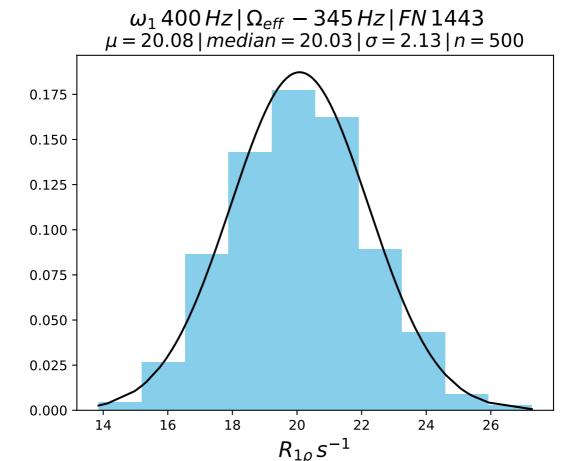


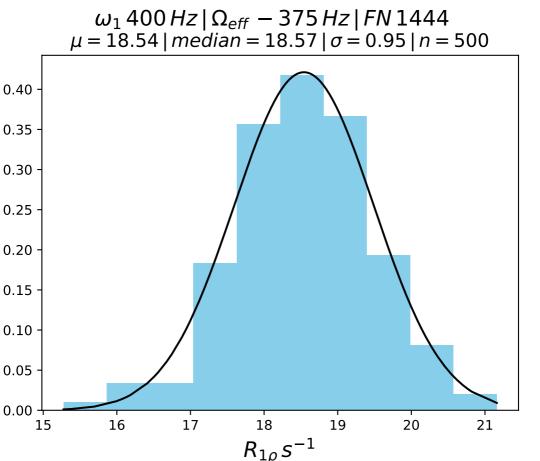


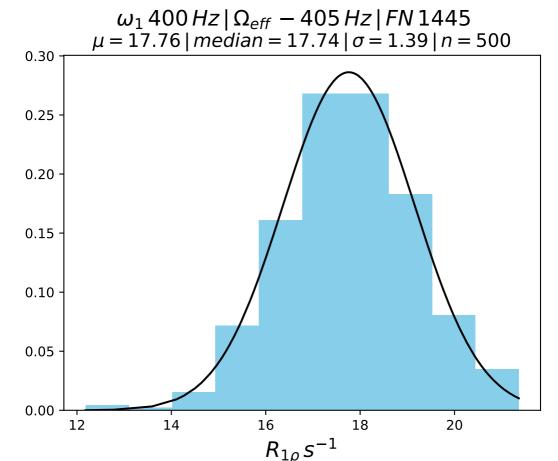


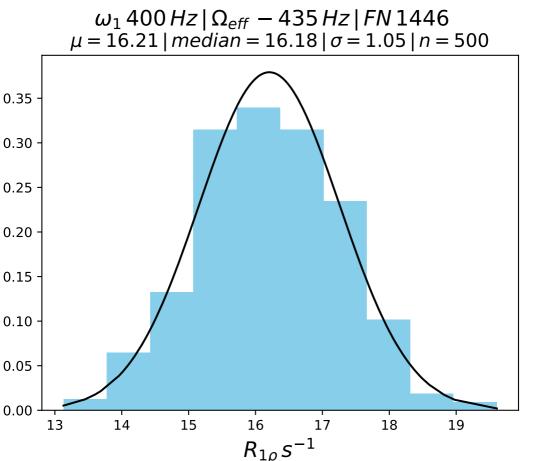


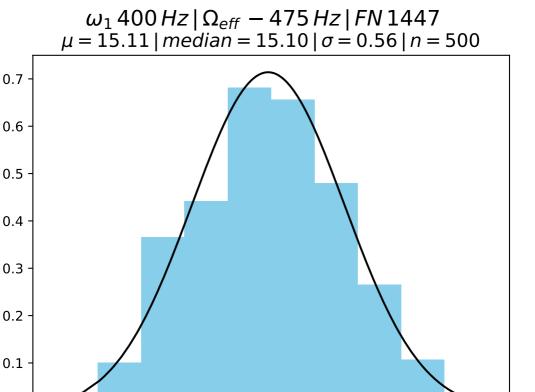












0.6

0.2

0.1

0.0

13.5

14.0

14.5

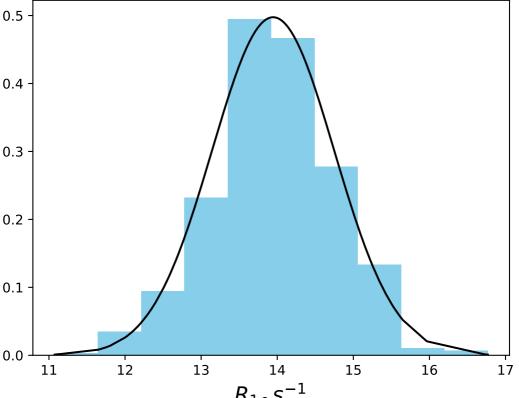
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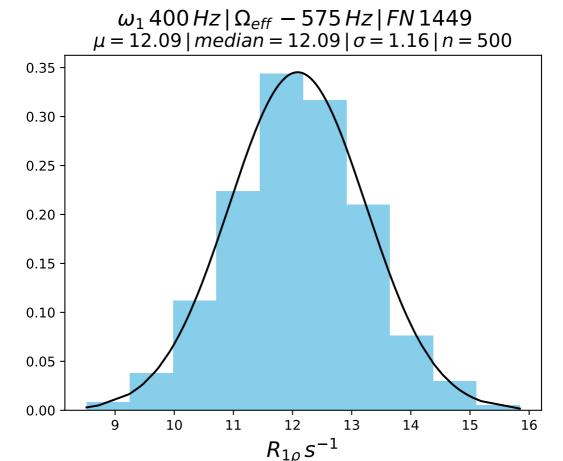
 $R_{1\rho} s^{-1}$

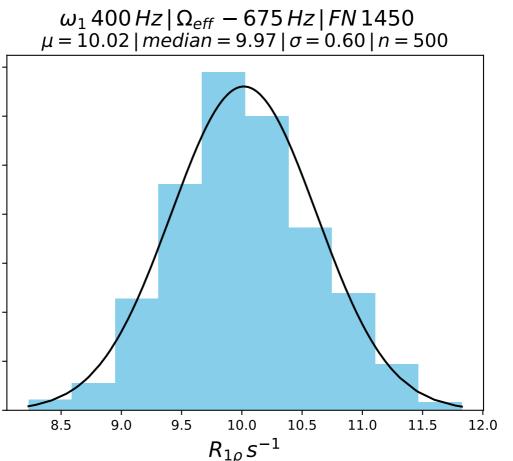
15.5

16.0

 $\omega_1 \, 400 \, Hz \, | \, \Omega_{eff} \, - \, 525 \, Hz \, | \, FN \, 1448$ $\mu = 13.95 \, | \, median = 13.94 \, | \, \sigma = 0.80 \, | \, n = 500$







0.6

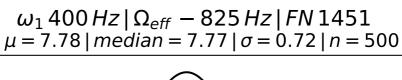
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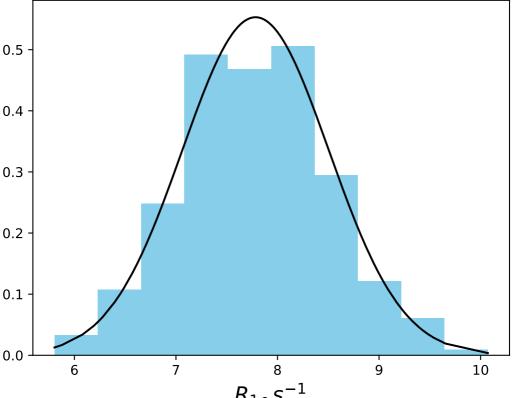
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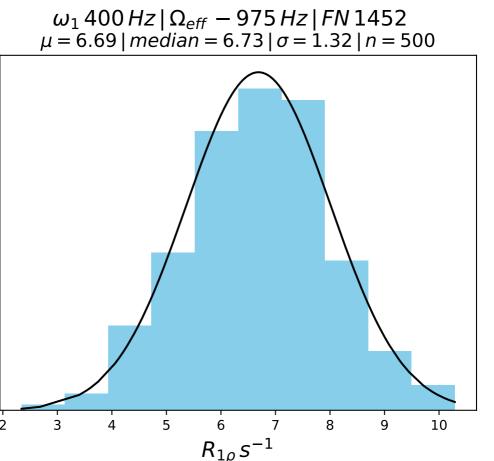
0.3

0.2

0.1







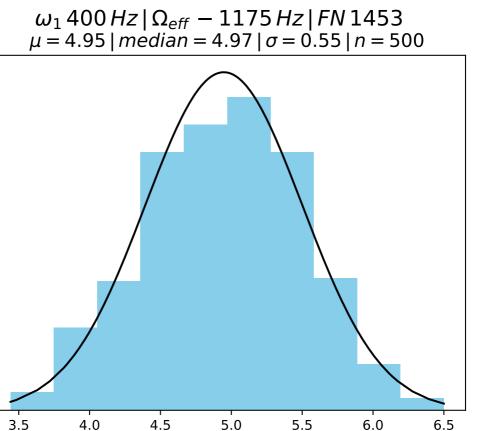
0.25

0.20

0.15

0.10

0.05



 $R_{1\rho} s^{-1}$

0.7

0.6

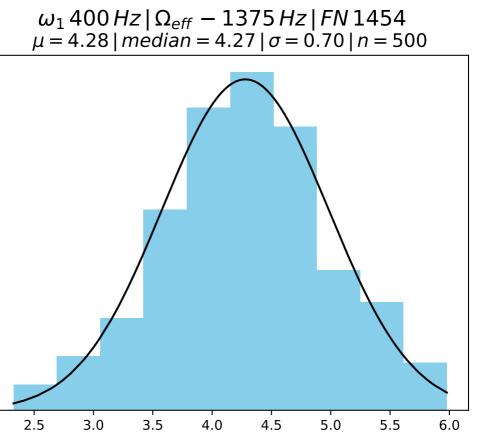
0.5

0.4

0.3

0.2

0.1



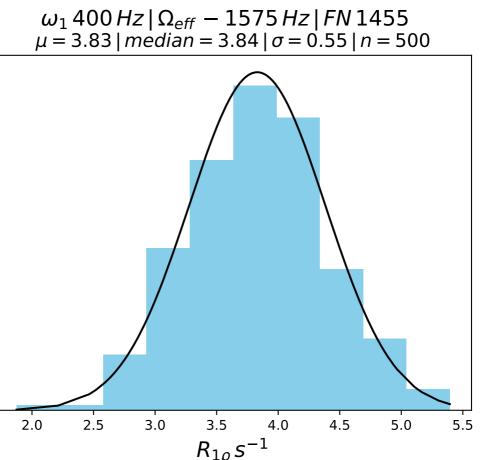
0.5

0.4

0.3

0.2

0.1



0.6

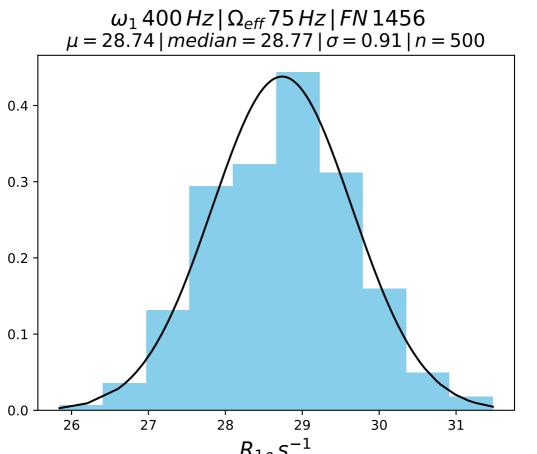
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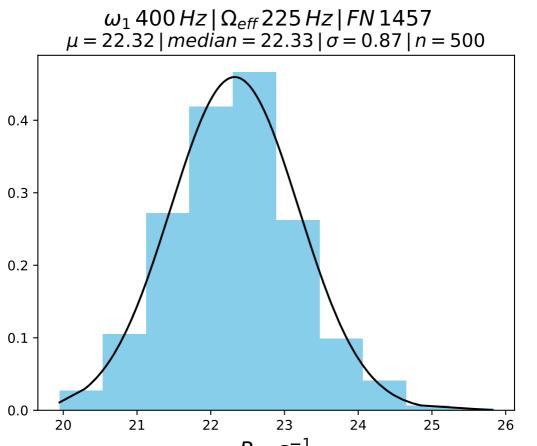
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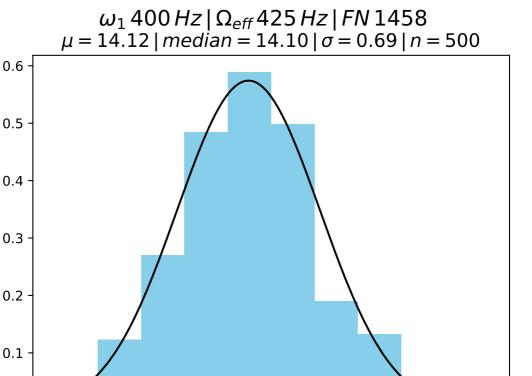
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0.2

0.1

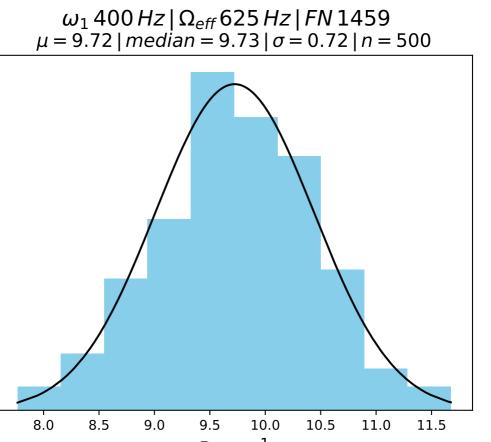








0.0



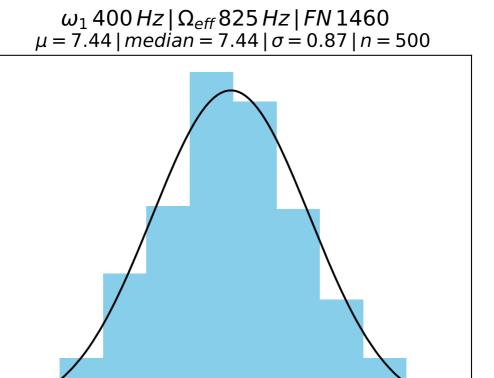
0.5

0.4

0.3

0.2

0.1



0.4

0.3

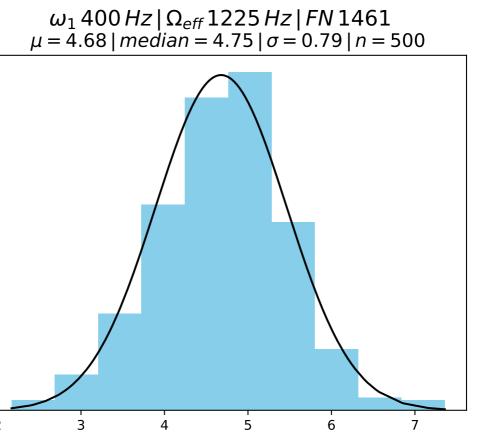
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0.1

0.0



10

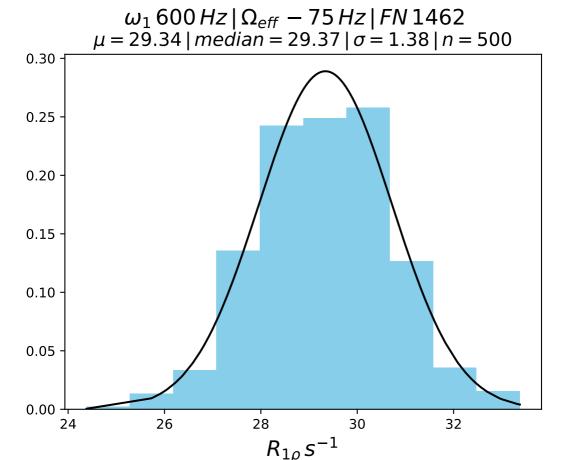


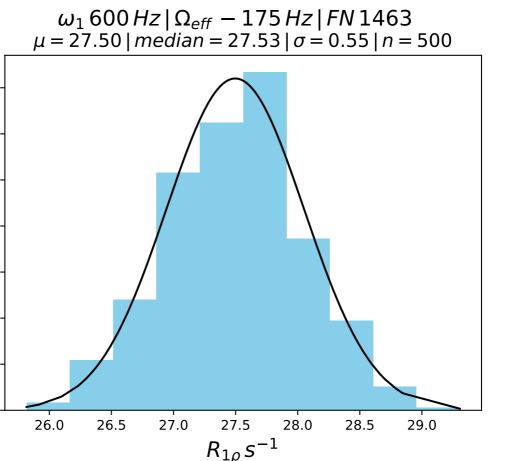
0.4

0.3

0.2

0.1





0.6

0.5

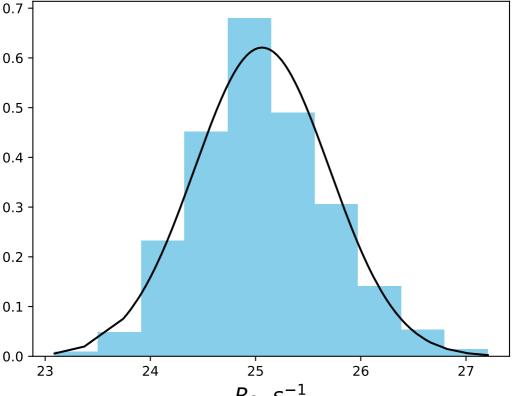
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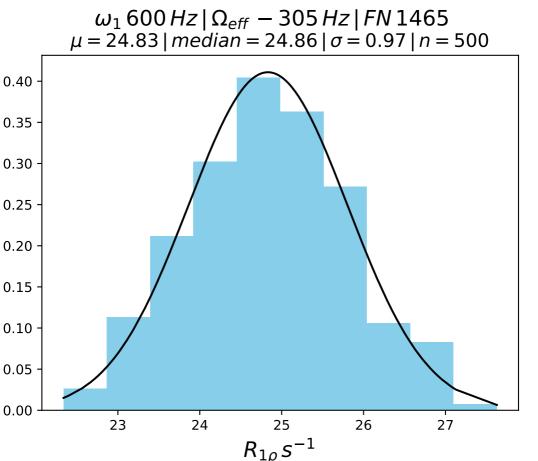
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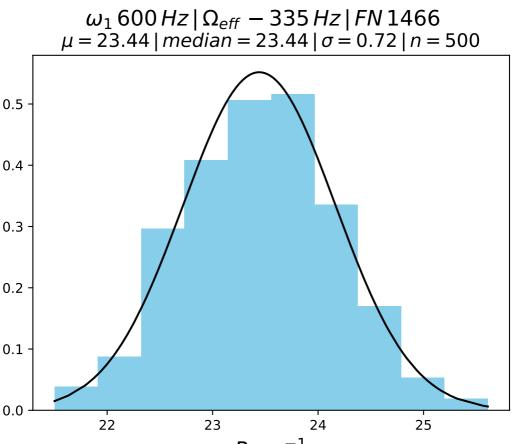
0.2

0.1

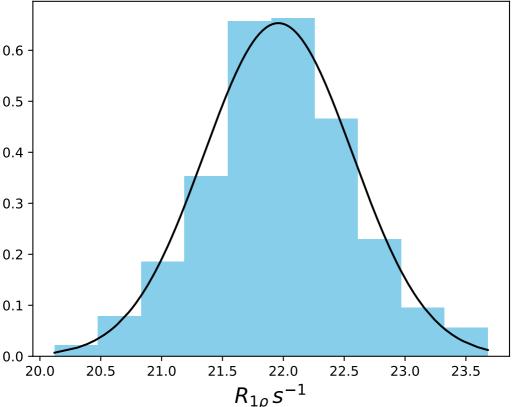
 $\omega_1 \, 600 \, Hz \, | \, \Omega_{eff} \, - \, 275 \, Hz \, | \, FN \, 1464$ $\mu = 25.06 \, | \, median = 25.02 \, | \, \sigma = 0.64 \, | \, n = 500$

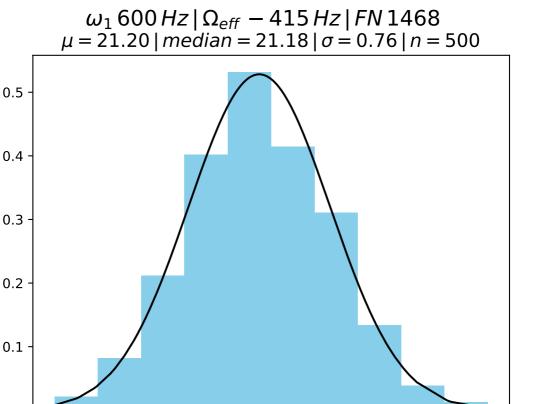






 $\omega_1 600 \, Hz \, | \, \Omega_{eff} - 375 \, Hz \, | \, FN \, 1467$ $\mu = 21.96 \, | \, median = 21.93 \, | \, \sigma = 0.61 \, | \, n = 500$





21

22

23

0.5

0.2

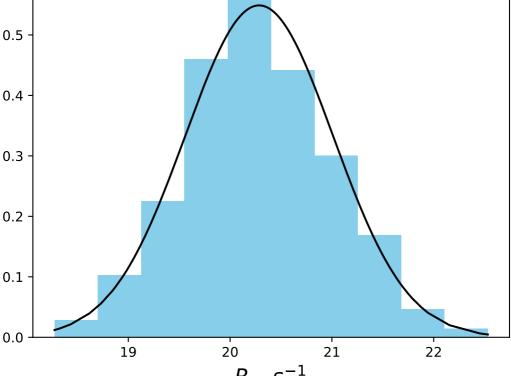
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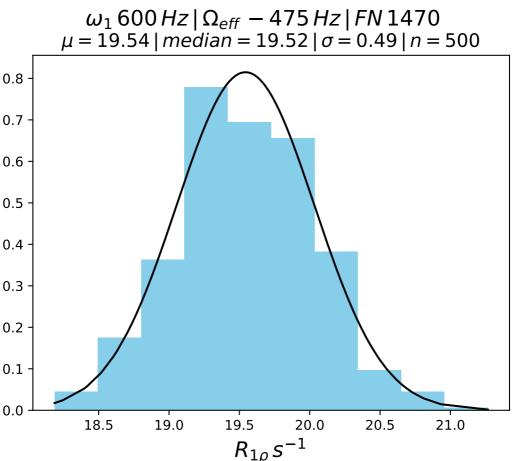
0.0

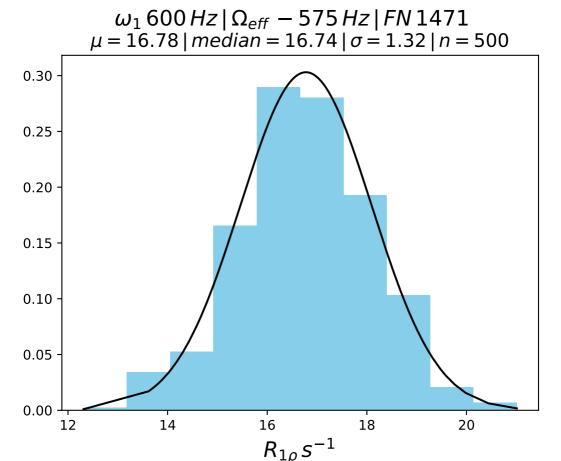
19

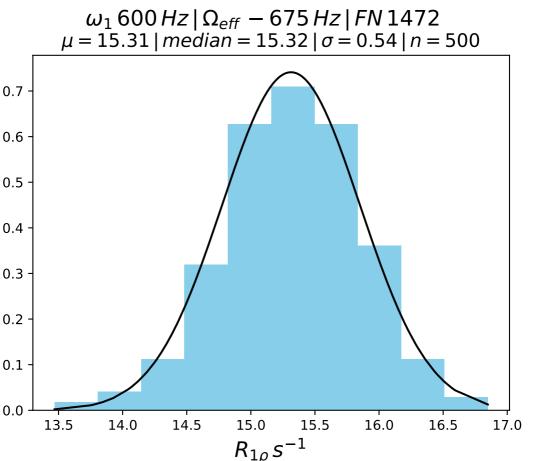
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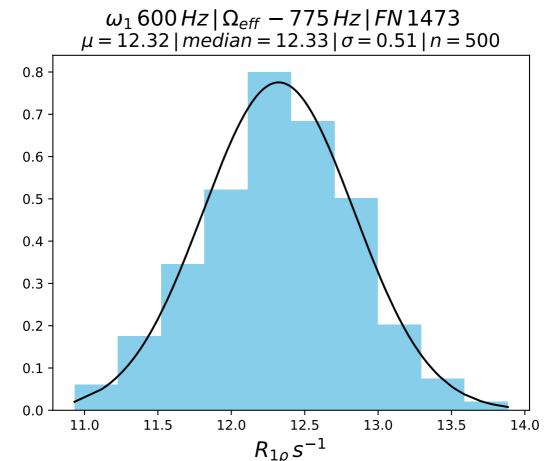
 $\omega_1 \, 600 \, Hz \, | \, \Omega_{eff} \, - \, 445 \, Hz \, | \, FN \, 1469$ $\mu = 20.29 \, | \, median = 20.27 \, | \, \sigma = 0.73 \, | \, n = 500$

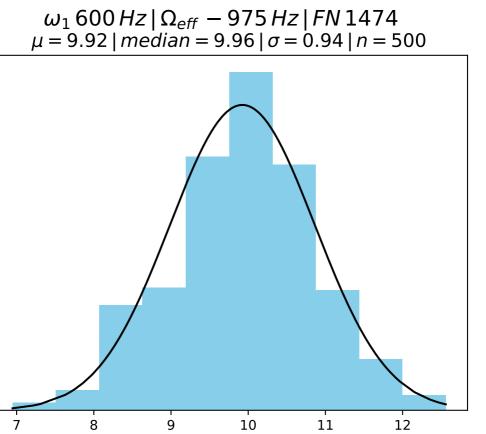








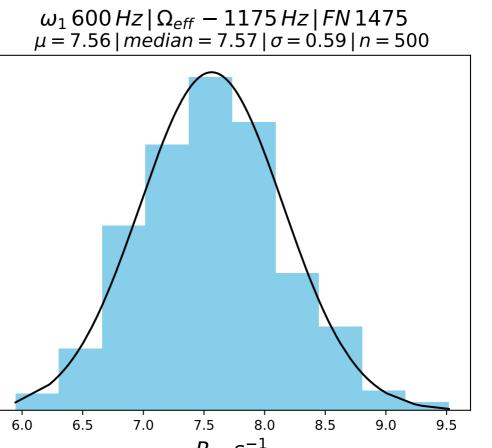




0.3

0.2

0.1



0.6

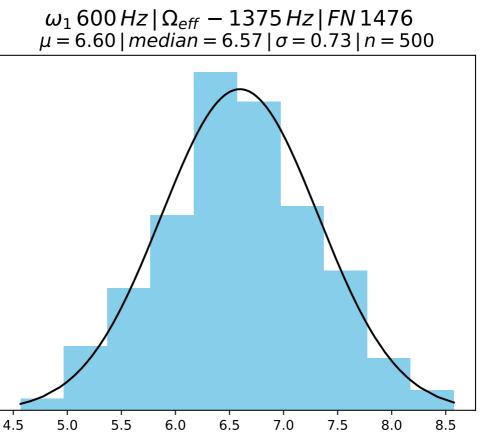
0.5

0.4

0.3

0.2

0.1



 $R_{1o} s^{-1}$

0.6

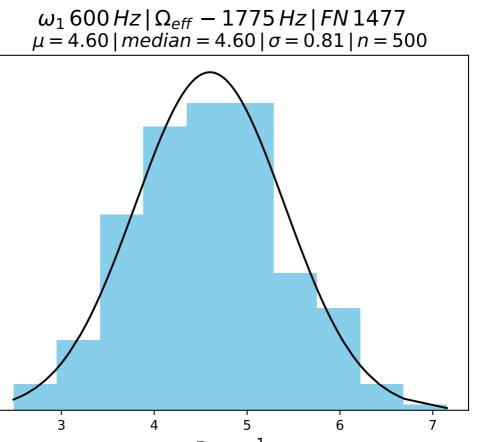
0.5

0.4

0.3

0.2

0.1

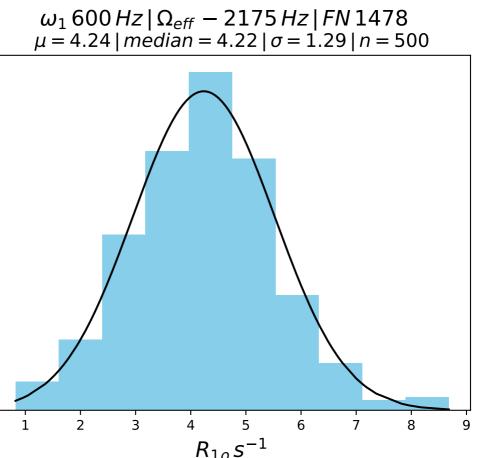


0.4

0.3

0.2

0.1



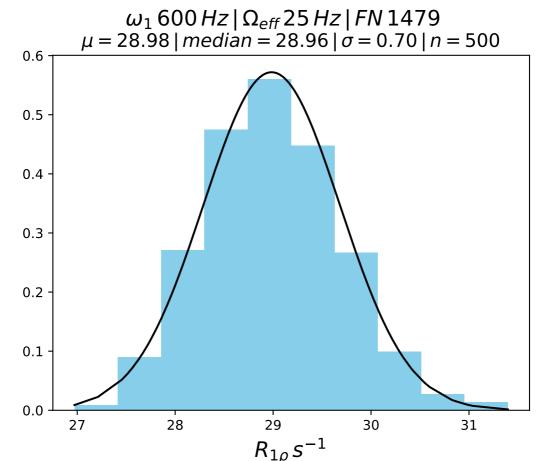
0.25

0.20

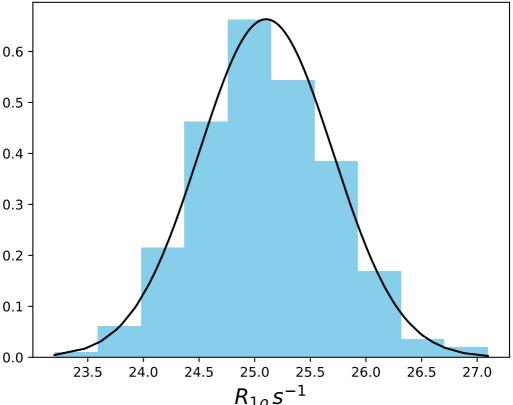
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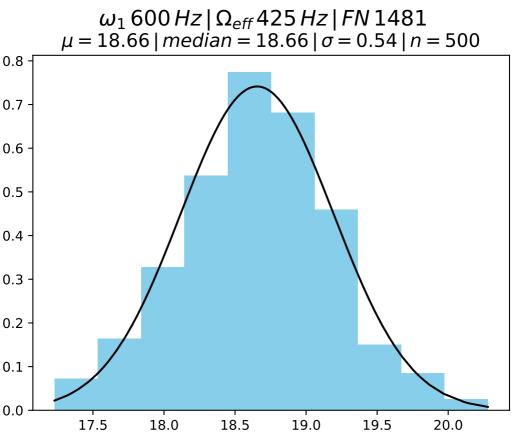
0.10

0.05



 $\omega_1 \, 600 \, Hz \, | \, \Omega_{eff} \, 225 \, Hz \, | \, FN \, 1480$ $\mu = 25.10 \, | \, median = 25.07 \, | \, \sigma = 0.60 \, | \, n = 500$





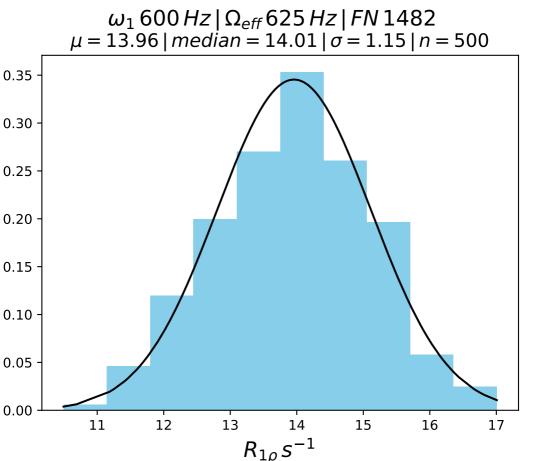
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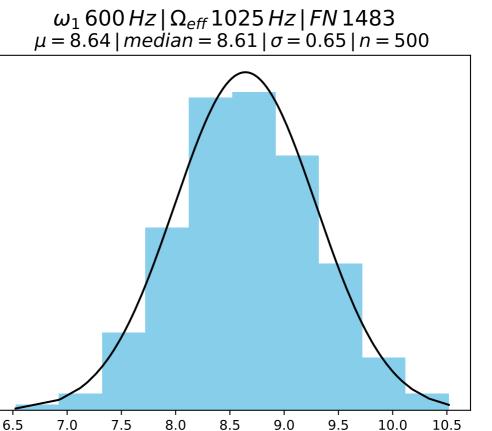
0.5

0.3

0.2

0.1





 $R_{1\rho} s^{-1}$

0.6

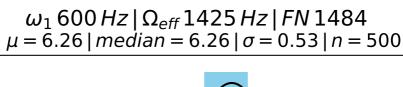
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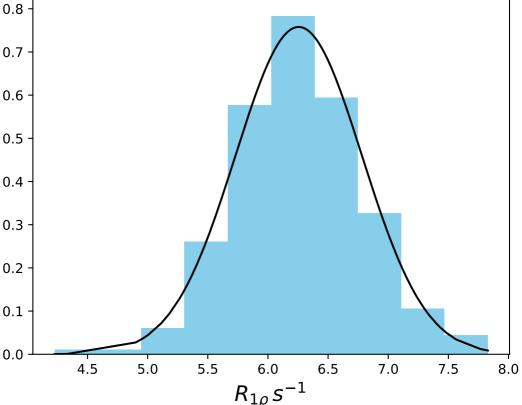
0.4

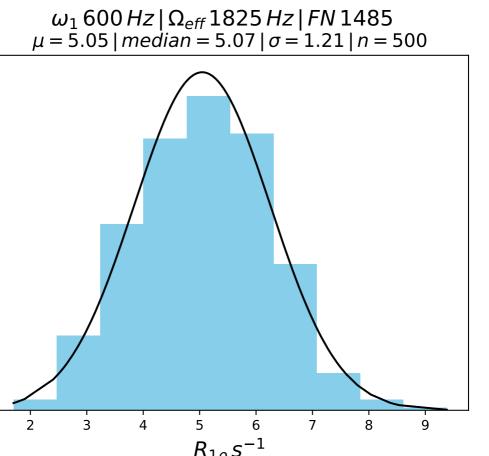
0.3

0.2

0.1







0.25

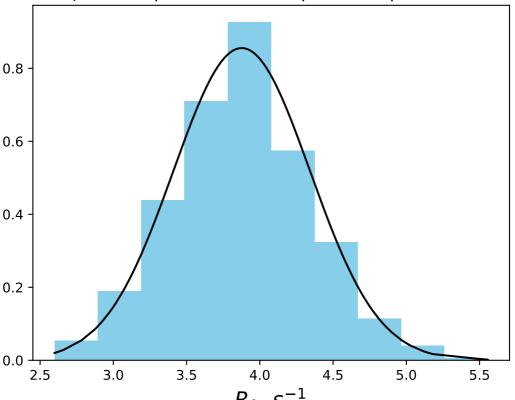
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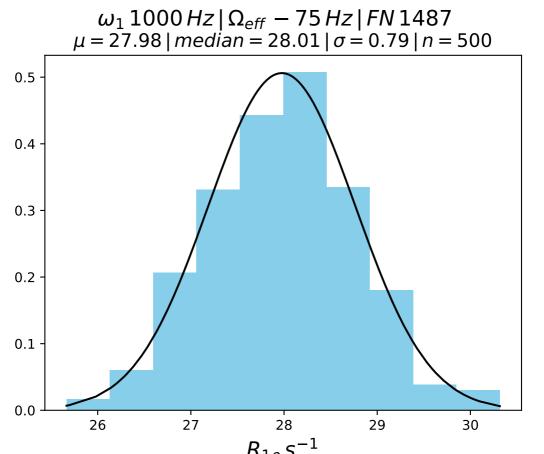
0.15

0.10

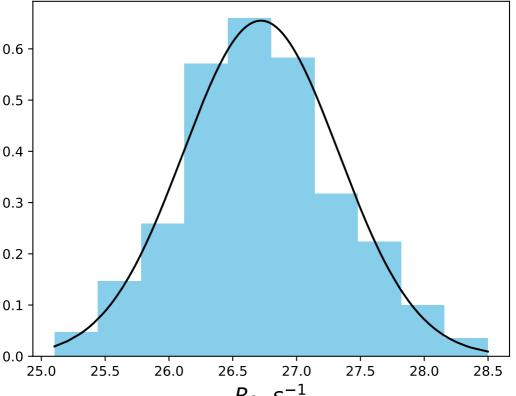
0.05

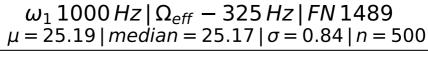
 $\omega_1 \, 600 \, Hz \, | \, \Omega_{eff} \, 2225 \, Hz \, | \, FN \, 1486$ $\mu = 3.88 \, | \, median = 3.87 \, | \, \sigma = 0.47 \, | \, n = 500$

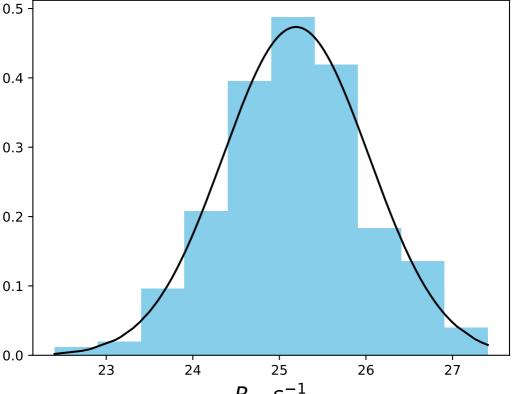




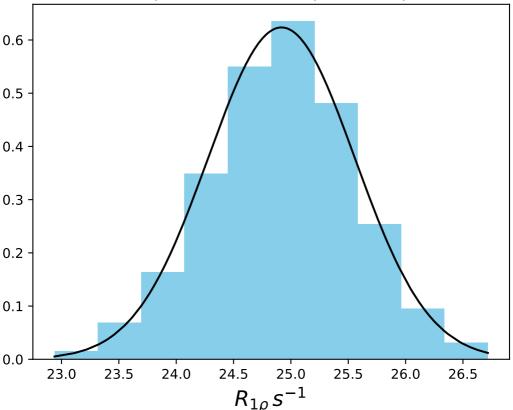
 $\omega_1 \, 1000 \, Hz \, | \, \Omega_{eff} \, - \, 225 \, Hz \, | \, FN \, 1488$ $\mu = 26.72 \, | \, median = 26.71 \, | \, \sigma = 0.61 \, | \, n = 500$

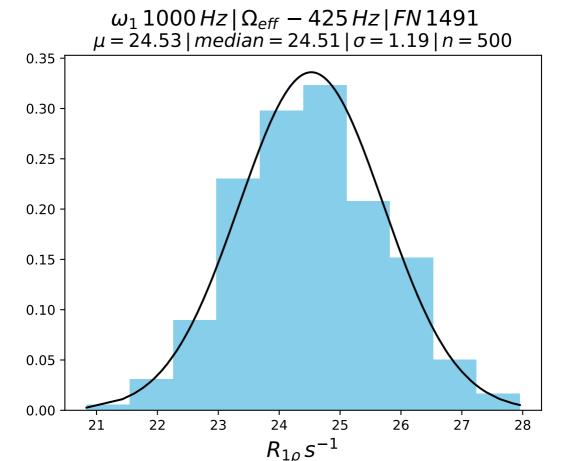


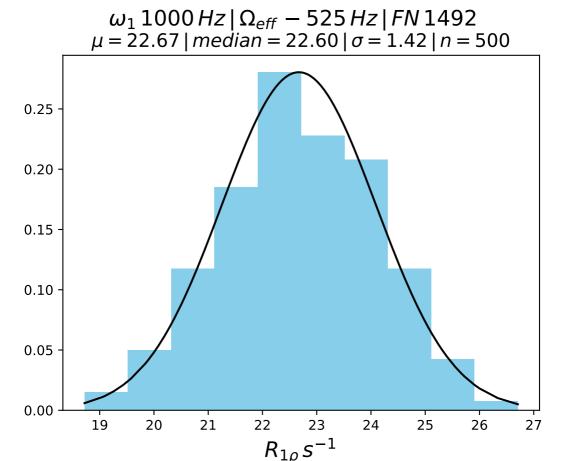




 $\omega_1 \, 1000 \, Hz \, | \, \Omega_{eff} \, - \, 375 \, Hz \, | \, FN \, 1490$ $\mu = 24.92 \, | \, median = 24.93 \, | \, \sigma = 0.64 \, | \, n = 500$







 $\omega_1 1000 \, Hz \, | \, \Omega_{eff} - 675 \, Hz \, | \, FN \, 1493$ $\mu = 21.96 \mid median = 21.95 \mid \sigma = 0.55 \mid n = 500$

22.0

 $R_{1\rho} s^{-1}$

22.5

23.0

23.5

0.7

0.6

0.5

0.4

0.3

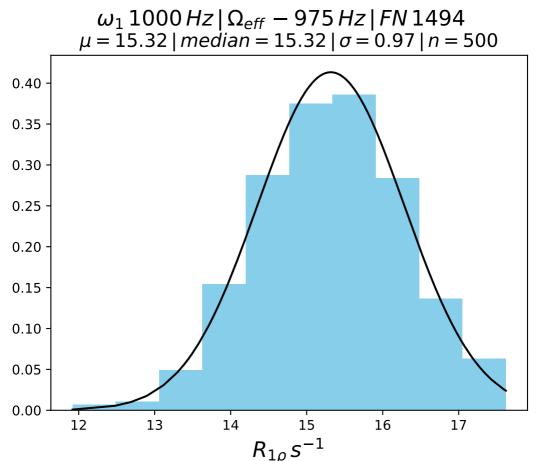
0.2

0.1

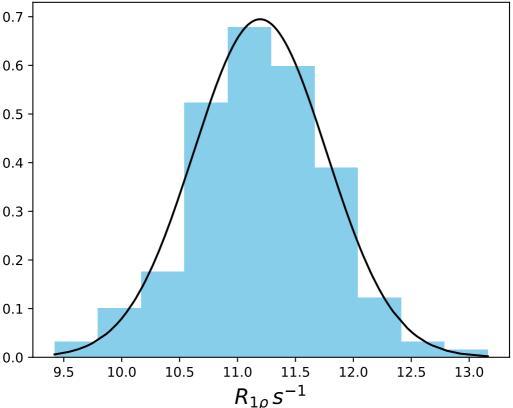
0.0

20.5

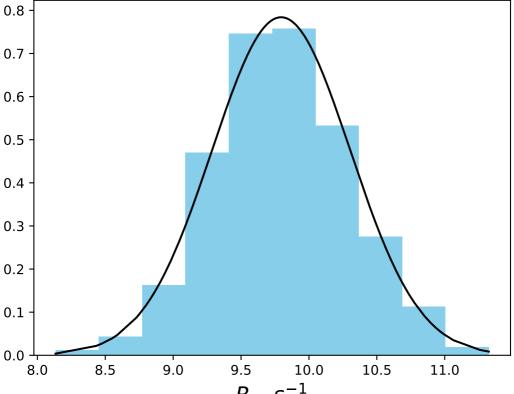
21.0



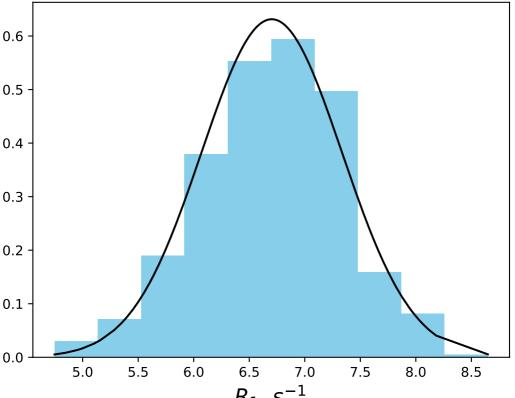
 $\omega_1 \, 1000 \, Hz \, | \, \Omega_{eff} - 1275 \, Hz \, | \, FN \, 1495$ $\mu = 11.20 \, | \, median = 11.19 \, | \, \sigma = 0.57 \, | \, n = 500$

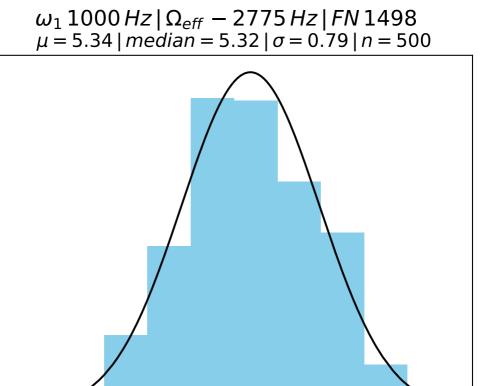


 $\omega_1 \, 1000 \, Hz \, | \, \Omega_{eff} \, - \, 1575 \, Hz \, | \, FN \, 1496$ $\mu = 9.80 \, | \, median = 9.77 \, | \, \sigma = 0.51 \, | \, n = 500$



 $\omega_1 \, 1000 \, Hz \, | \, \Omega_{eff} \, - \, 2175 \, Hz \, | \, FN \, 1497$ $\mu = 6.70 \, | \, median = 6.73 \, | \, \sigma = 0.63 \, | \, n = 500$





0.4

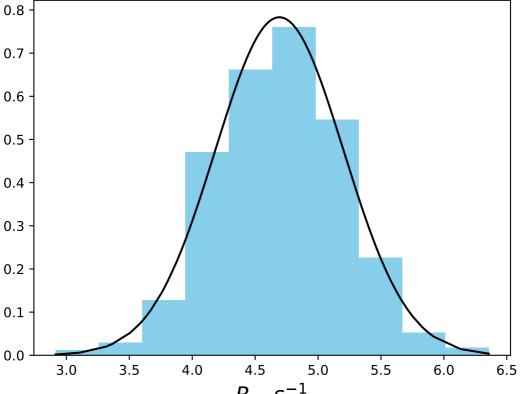
0.3

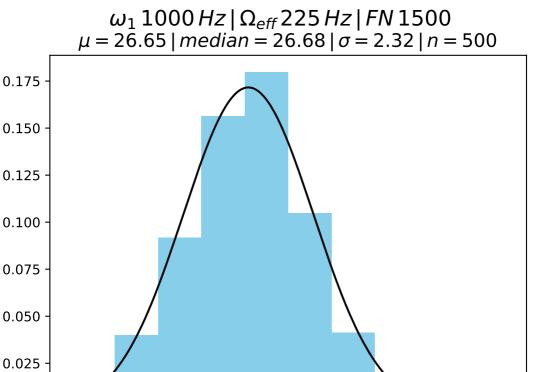
0.2

0.1

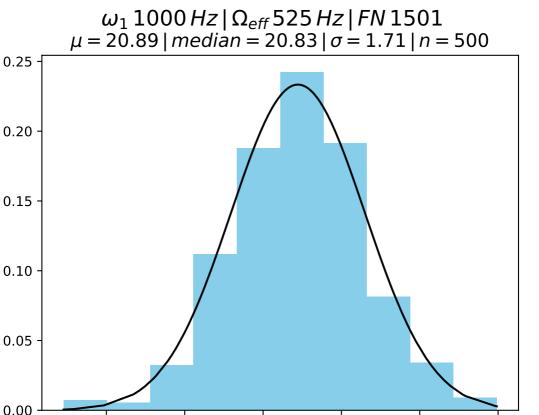


 $\omega_1 \, 1000 \, Hz \, | \, \Omega_{eff} \, - \, 3375 \, Hz \, | \, FN \, 1499$ $\mu = 4.69 \, | \, median = 4.68 \, | \, \sigma = 0.51 \, | \, n = 500$

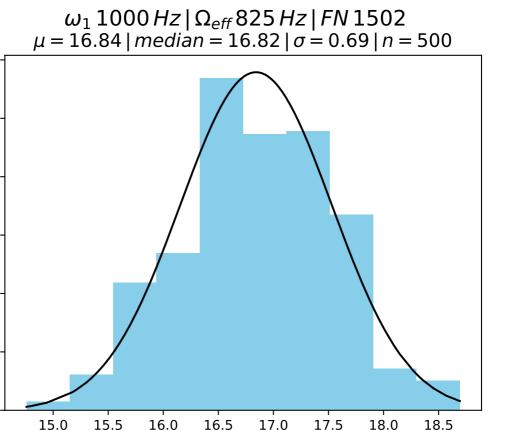




0.000



0.00



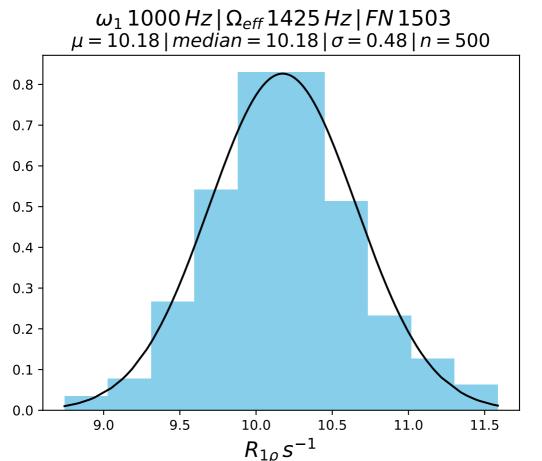
0.5

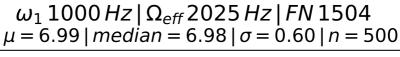
0.4

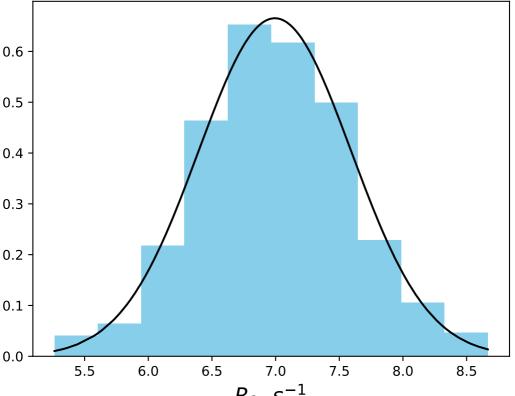
0.3

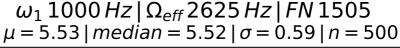
0.2

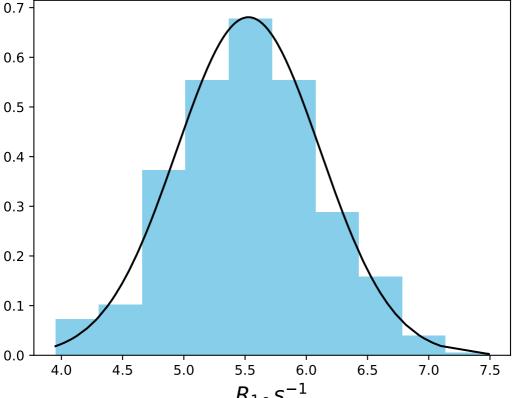
0.1











 $\omega_1 \, 1000 \, Hz \, | \, \Omega_{eff} \, 3125 \, Hz \, | \, FN \, 1506$ $\mu = 4.35 \, | \, median = 4.34 \, | \, \sigma = 0.54 \, | \, n = 500$

