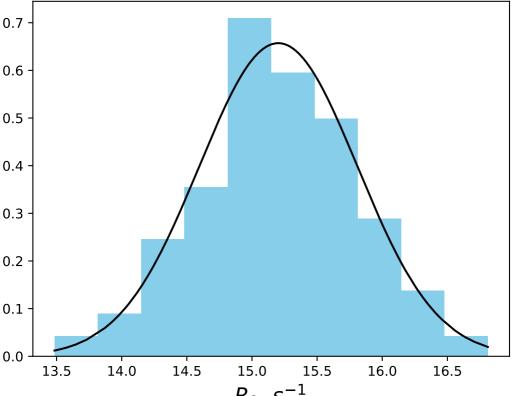
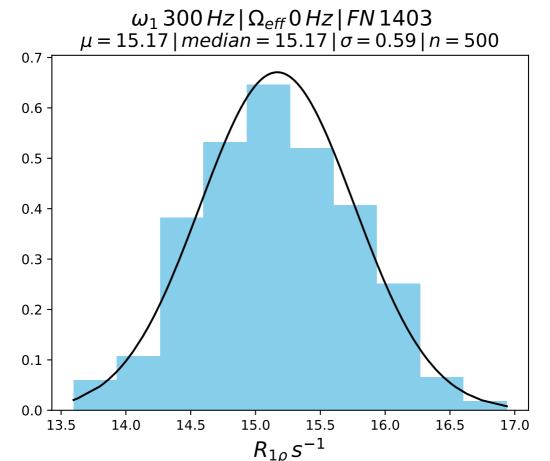
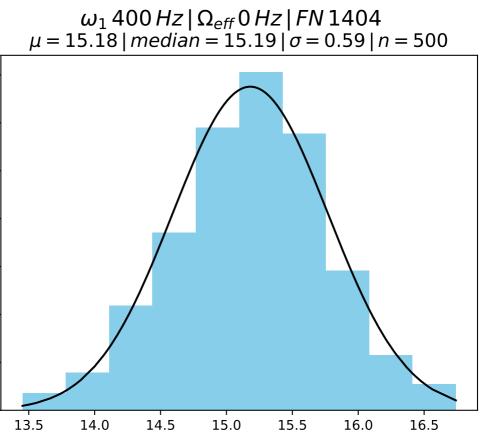


 $\omega_1 \, 250 \, Hz \, | \, \Omega_{eff} \, 0 \, Hz \, | \, FN \, 1402$ $\mu = 15.20 \, | \, median = 15.18 \, | \, \sigma = 0.61 \, | \, n = 500$







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

0.7

0.6

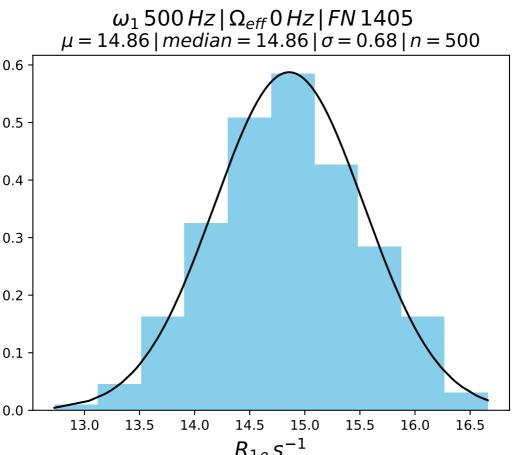
0.5

0.4

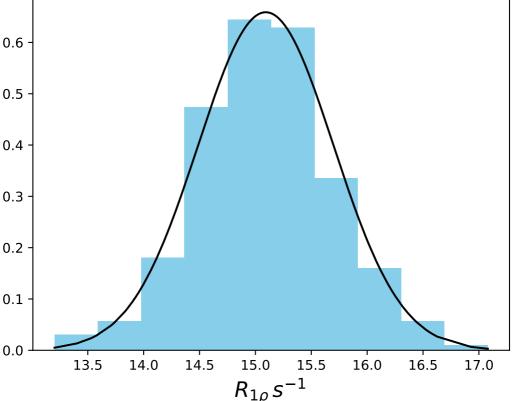
0.3

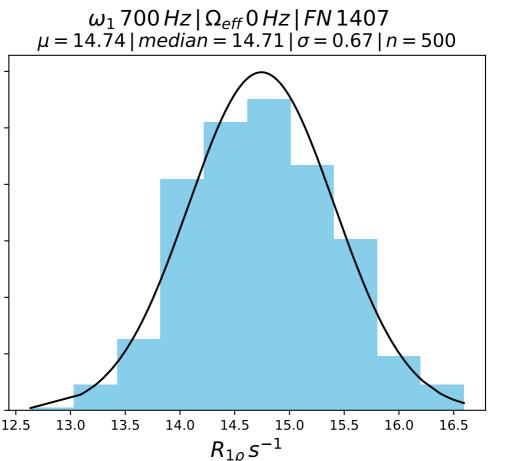
0.2

0.1



 $\omega_1 600 \, Hz \, | \, \Omega_{eff} \, 0 \, Hz \, | \, FN \, 1406$ $\mu = 15.09 \, | \, median = 15.09 \, | \, \sigma = 0.61 \, | \, n = 500$





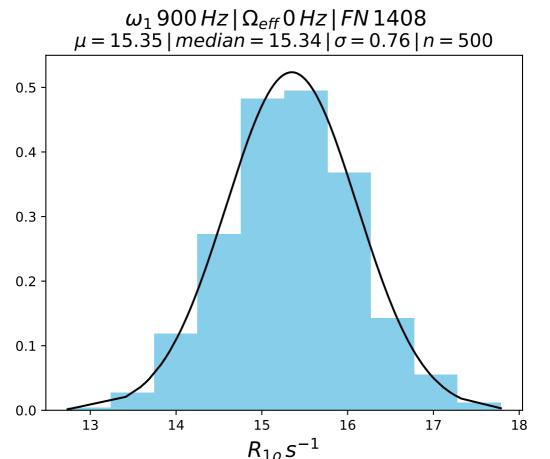
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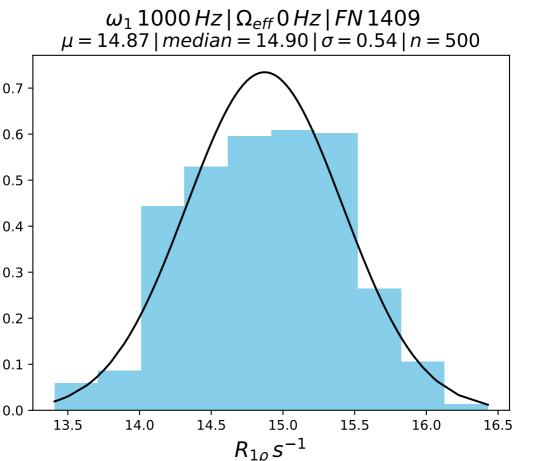
0.4

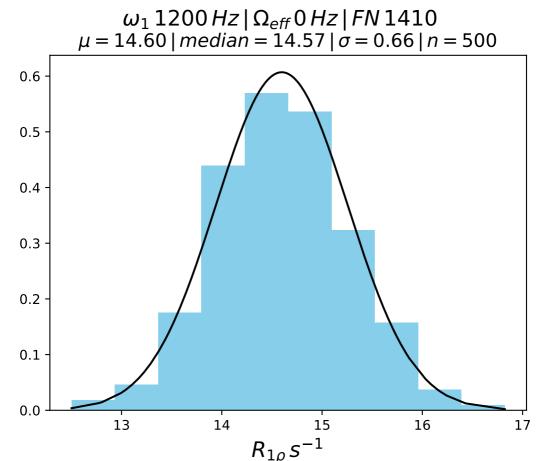
0.3

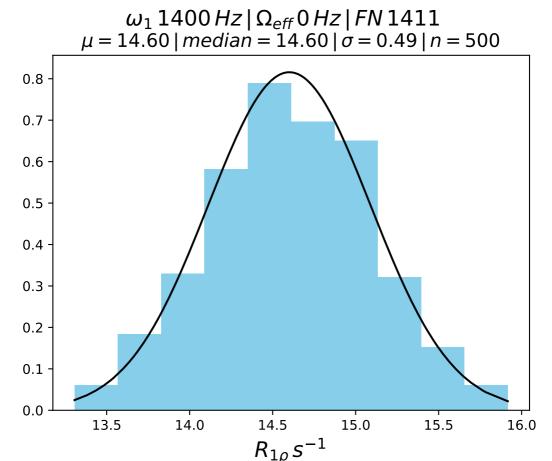
0.2

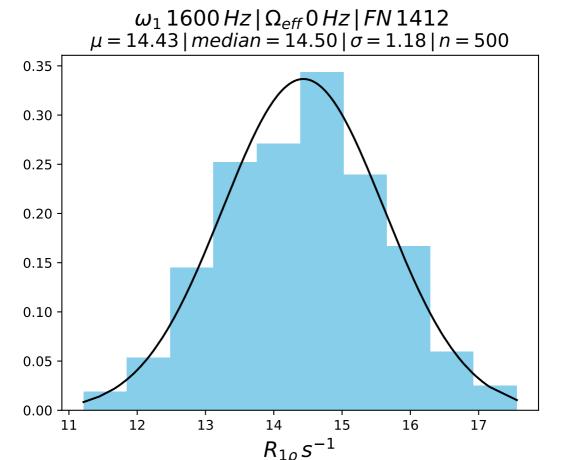
0.1

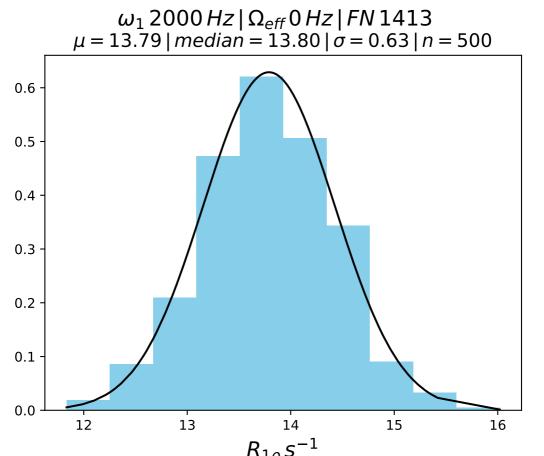


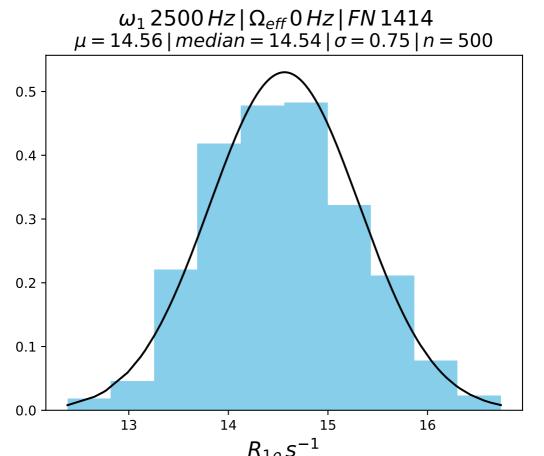


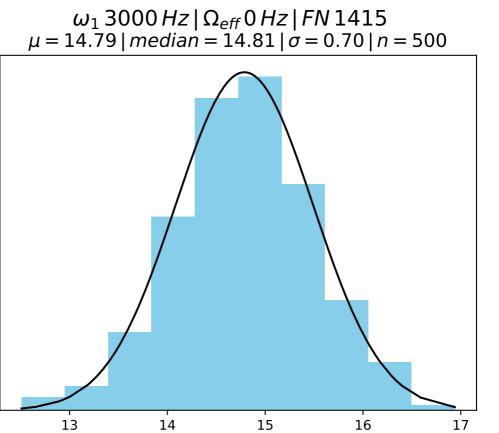










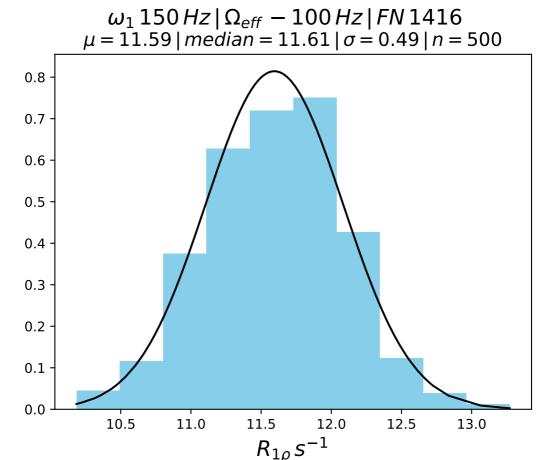


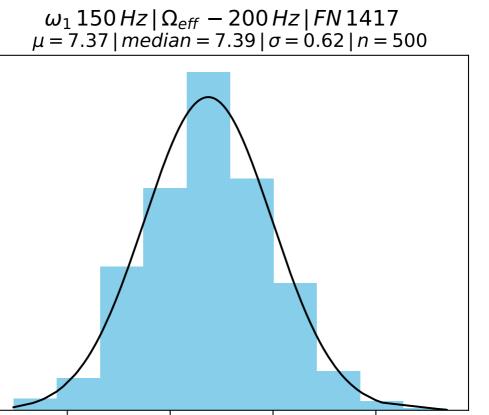
0.4

0.3

0.2

0.1





0.6

0.5

0.4

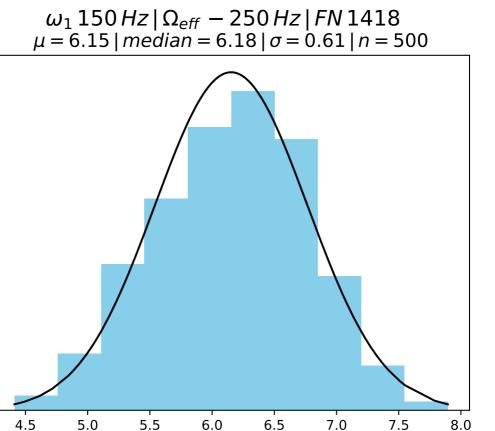
0.3

0.2

0.1

0.0

6



0.5

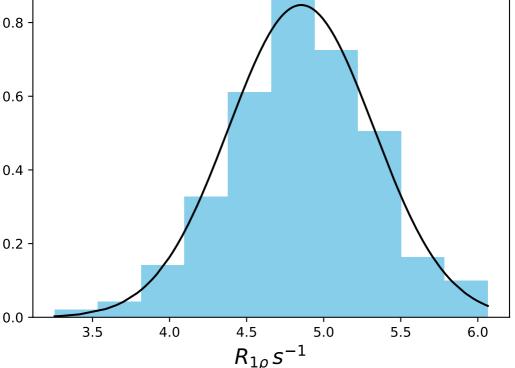
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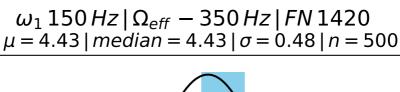
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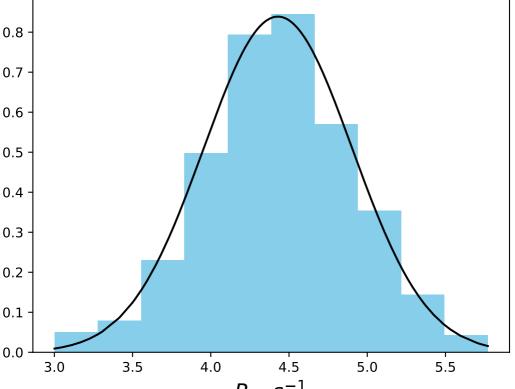
0.2

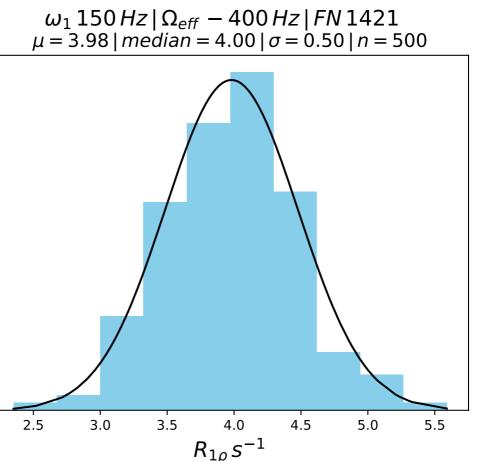
0.1

 $\omega_1 \, 150 \, Hz \, | \, \Omega_{eff} \, - \, 300 \, Hz \, | \, FN \, 1419$ $\mu = 4.85 \, | \, median = 4.86 \, | \, \sigma = 0.47 \, | \, n = 500$









0.7

0.6

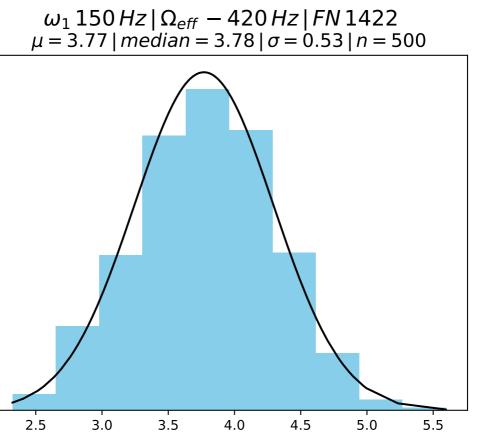
0.5

0.4

0.3

0.2

0.1



0.6

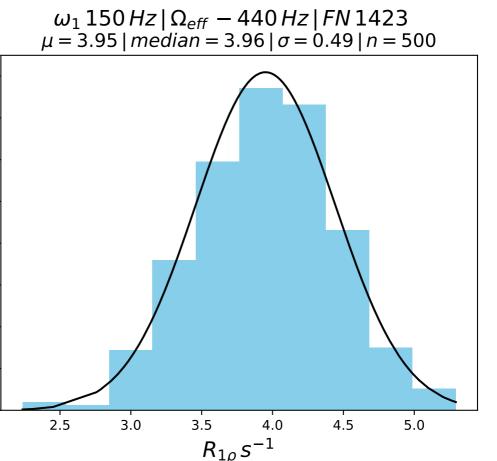
0.5

0.4

0.3

0.2

0.1



0.7

0.6

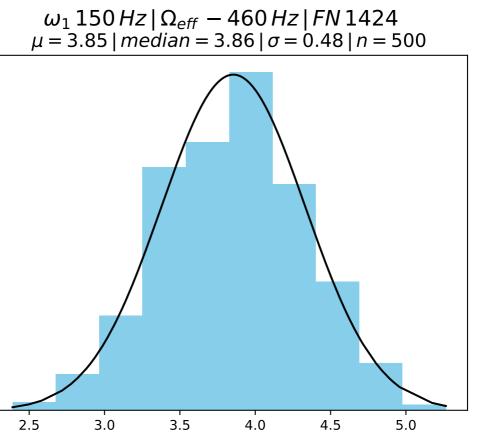
0.5

0.4

0.3

0.2

0.1



0.7

0.6

0.5

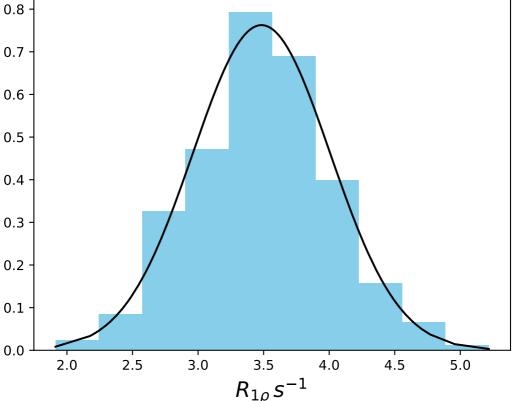
0.4

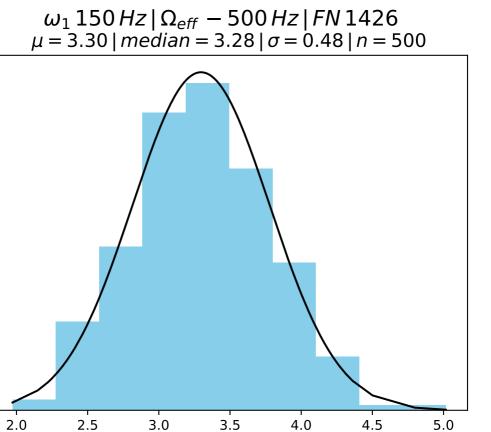
0.3

0.2

0.1

 $\omega_1 150 \, Hz \, | \, \Omega_{eff} - 480 \, Hz \, | \, FN \, 1425$ $\mu = 3.48 \, | \, median = 3.49 \, | \, \sigma = 0.52 \, | \, n = 500$





0.7

0.6

0.5

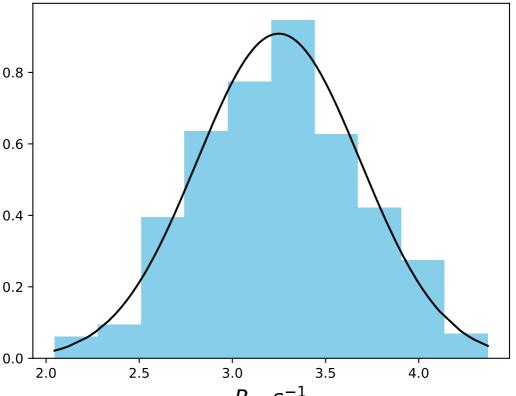
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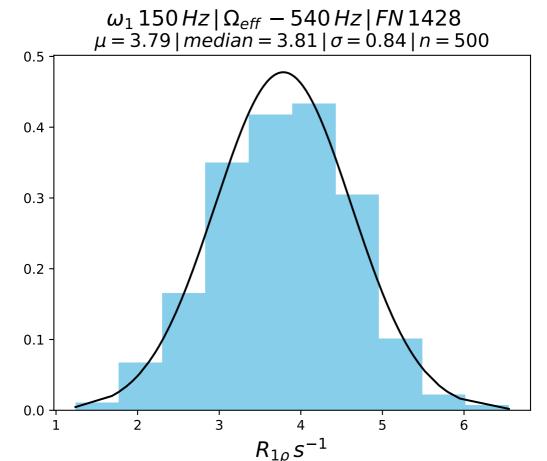
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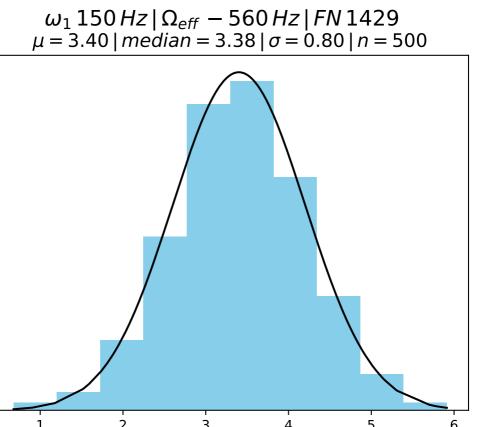
0.2

0.1

 $\omega_1 \, 150 \, Hz \, | \, \Omega_{eff} \, - \, 520 \, Hz \, | \, FN \, 1427$ $\mu = 3.25 \, | \, median = 3.25 \, | \, \sigma = 0.44 \, | \, n = 500$





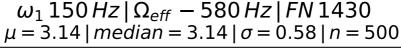


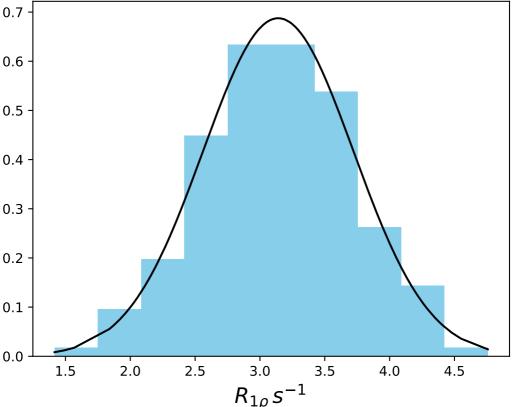
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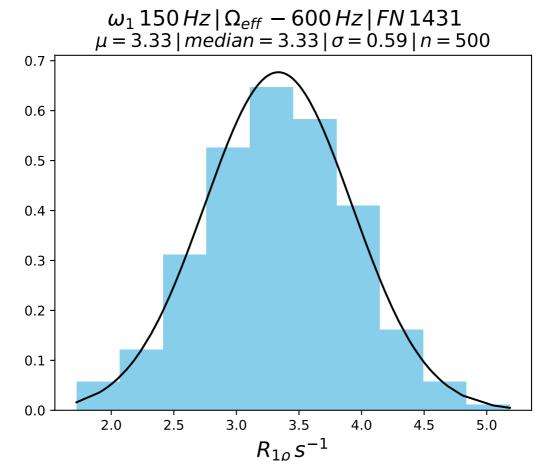
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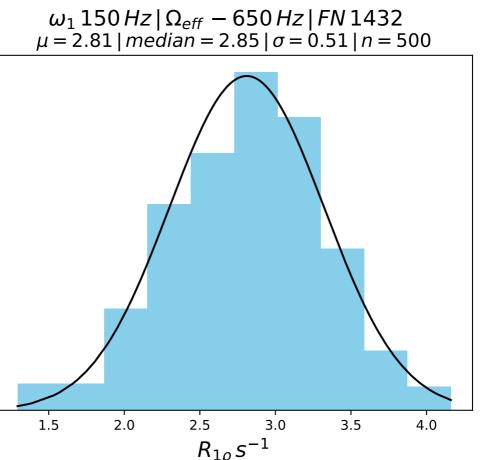
0.2

0.1









0.7

0.6

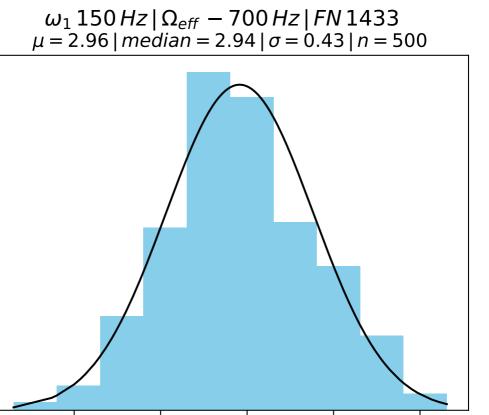
0.5

0.4

0.3

0.2

0.1



3.5

4.0

1.0

8.0

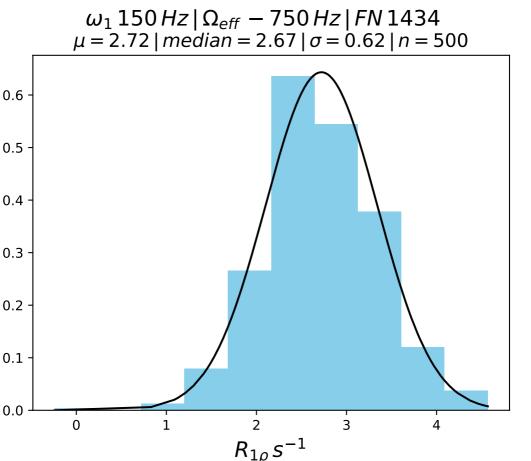
0.6

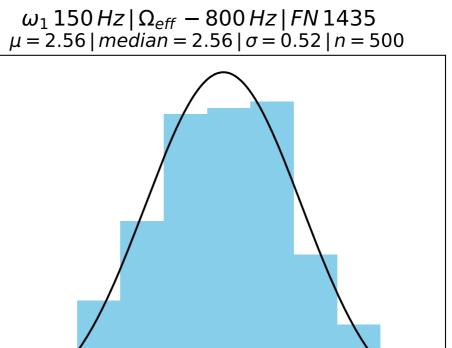
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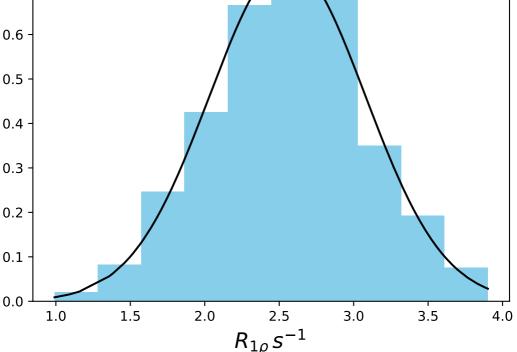
0.2

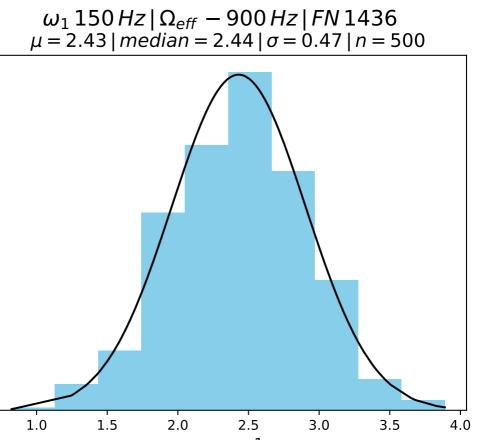
0.0

2.0









0.7

0.6

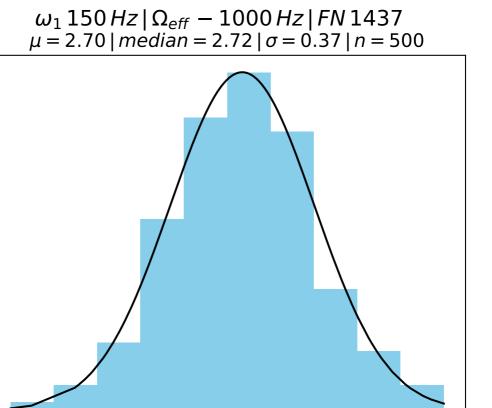
0.5

0.4

0.3

0.2

0.1



3.5

2.5

1.0

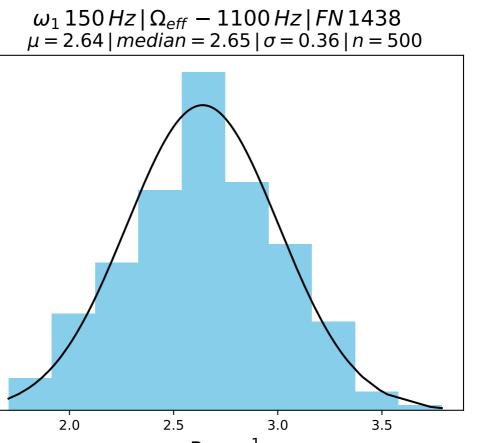
8.0

0.6

0.4

0.2

0.0



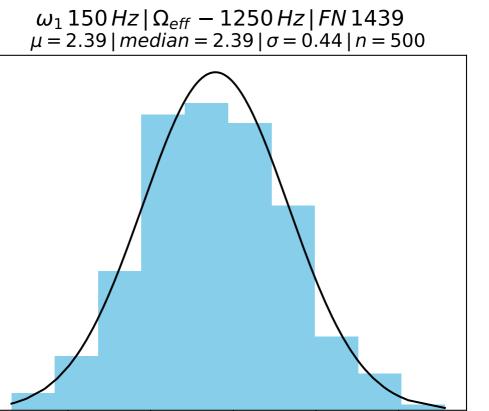
1.0

8.0

0.6

0.4

0.2



3.5

8.0

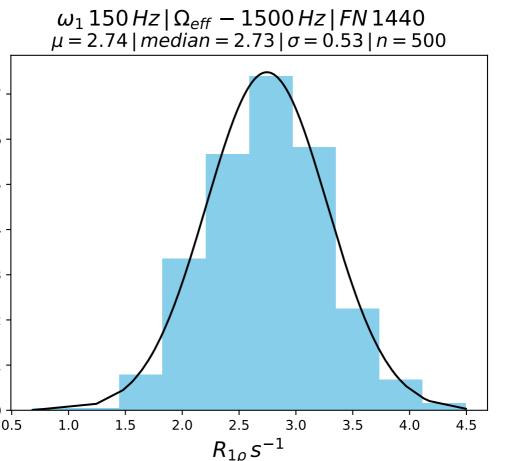
0.6

0.4

0.2

0.0

1.5



0.6

0.5

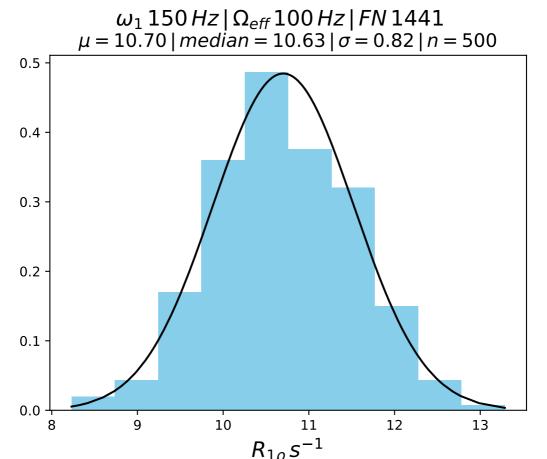
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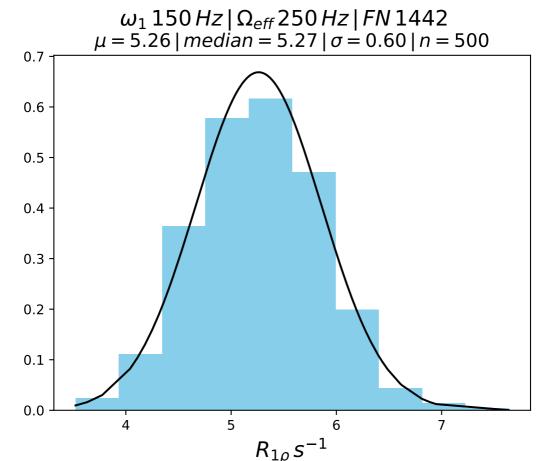
0.3

0.2

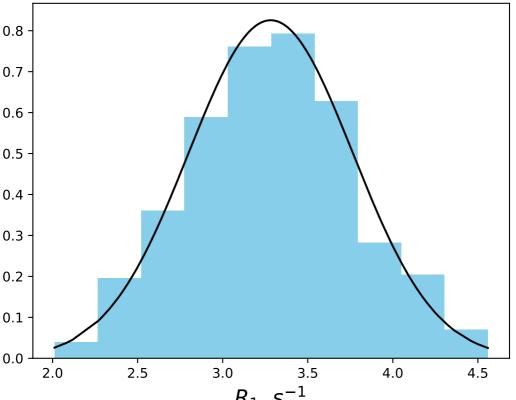
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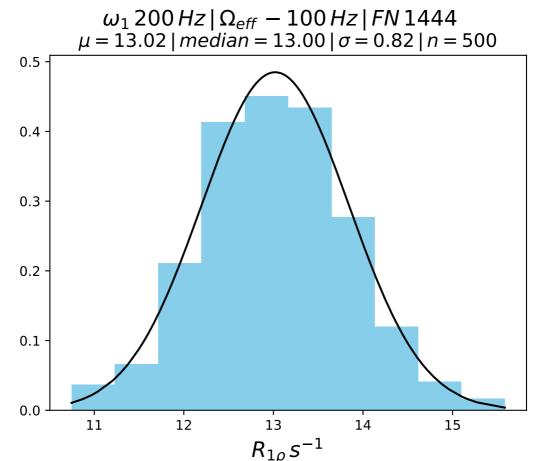
0.0 +

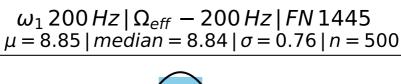


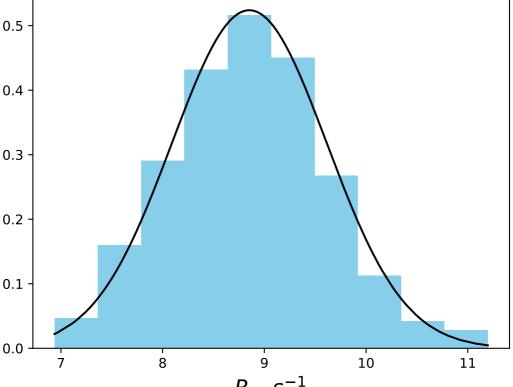


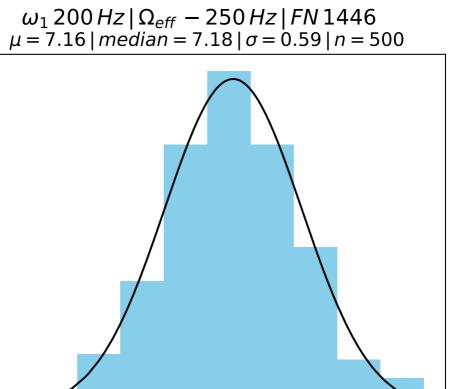
 $\omega_1 \, 150 \, Hz \, | \, \Omega_{eff} \, 500 \, Hz \, | \, FN \, 1443$ $\mu = 3.28 \, | \, median = 3.29 \, | \, \sigma = 0.48 \, | \, n = 500$











0.6

0.5

0.4

0.3

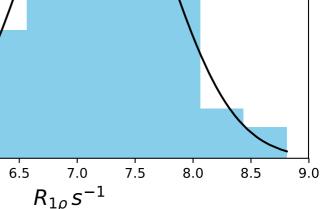
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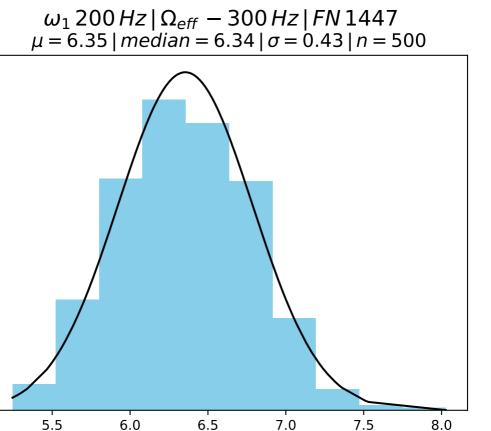
0.1

0.0

5.0

5.5

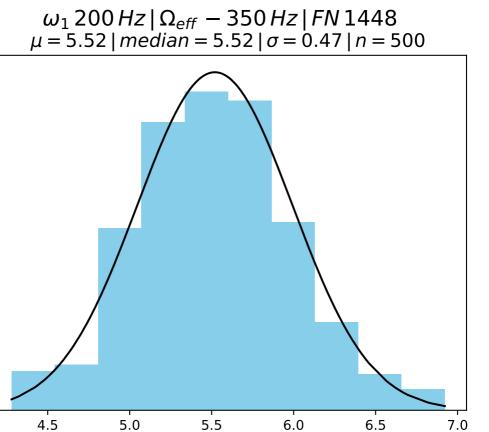




0.6

0.4

0.2



0.7

0.6

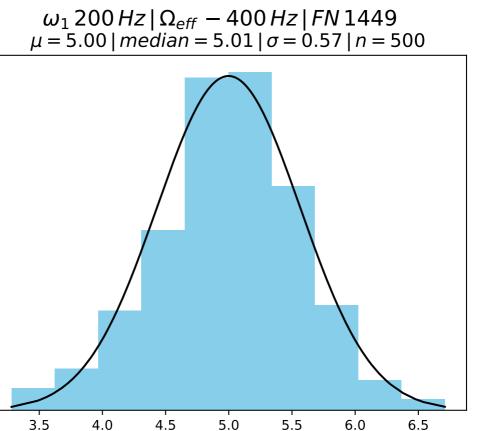
0.5

0.4

0.3

0.2

0.1



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

0.7

0.6

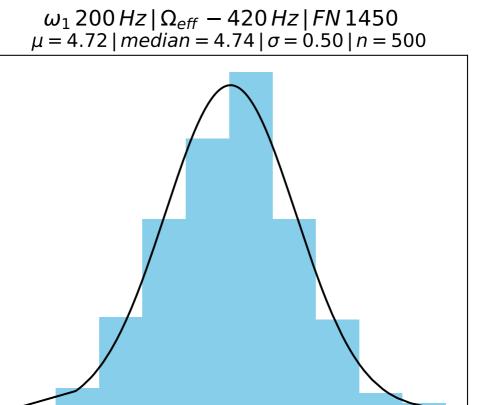
0.5

0.4

0.3

0.2

0.1



5.5

6.0

6.5

8.0

0.7

0.6

0.5

0.4

0.3

0.2

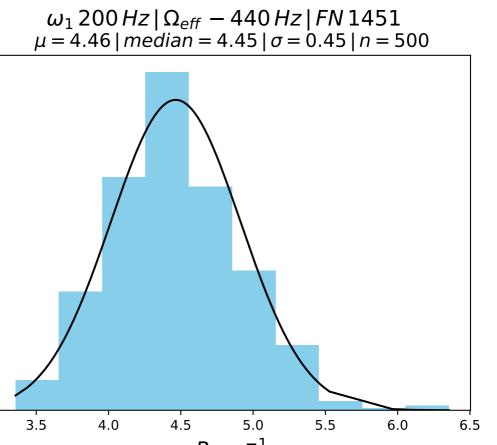
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0.0

3.0

3.5

4.0

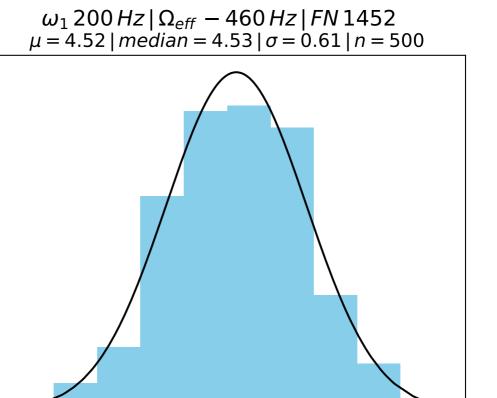


8.0

0.6

0.4

0.2



0.5

0.4

0.3

0.2

0.1

0.0

2.5

3.0

3.5

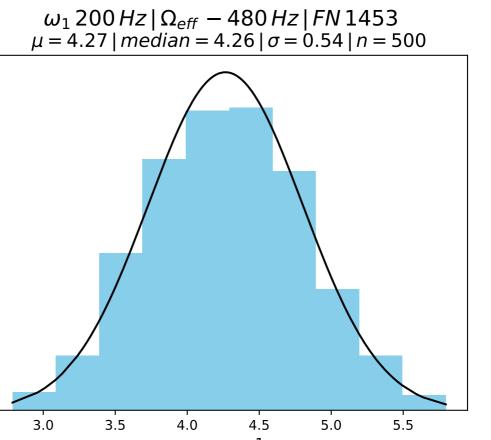
4.0

4.5

5.0

5.5

6.0



0.6

0.5

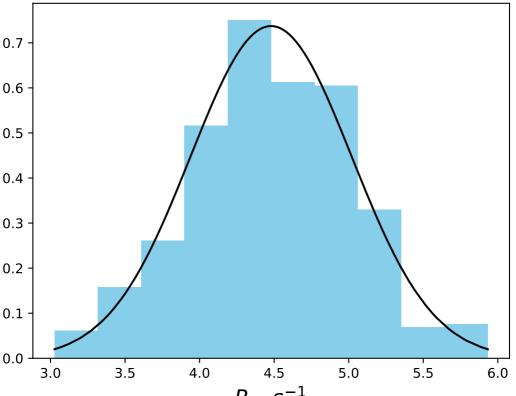
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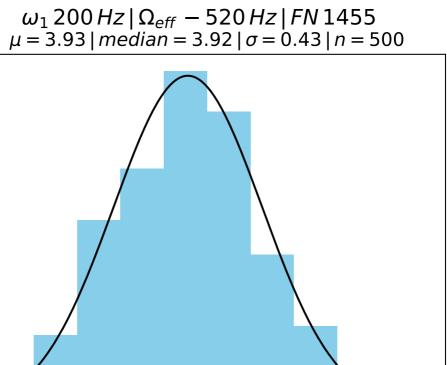
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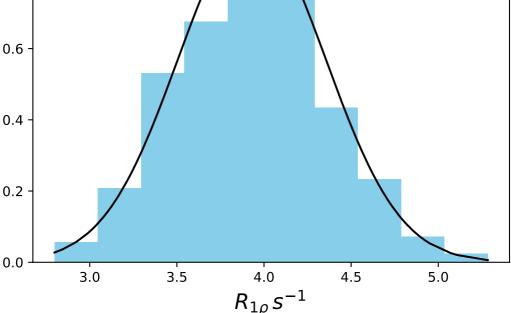
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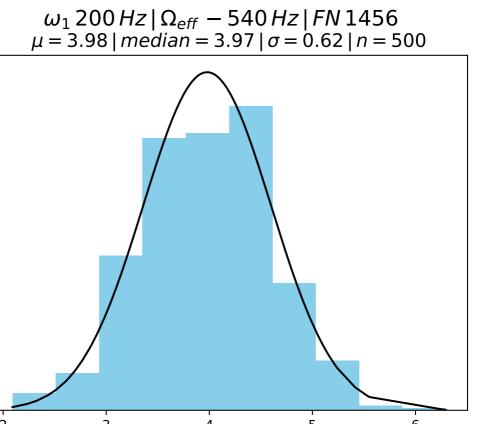
0.1

 $\omega_1 \, 200 \, Hz \, | \, \Omega_{eff} \, - \, 500 \, Hz \, | \, FN \, 1454$ $\mu = 4.48 \, | \, median = 4.47 \, | \, \sigma = 0.54 \, | \, n = 500$









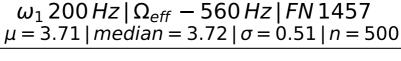
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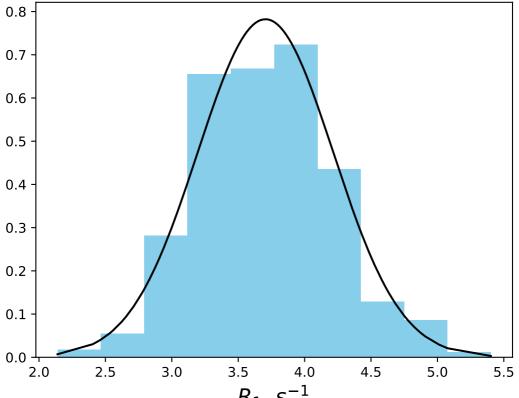
0.4

0.3

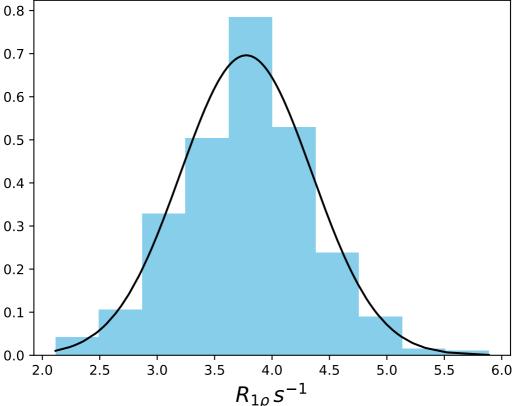
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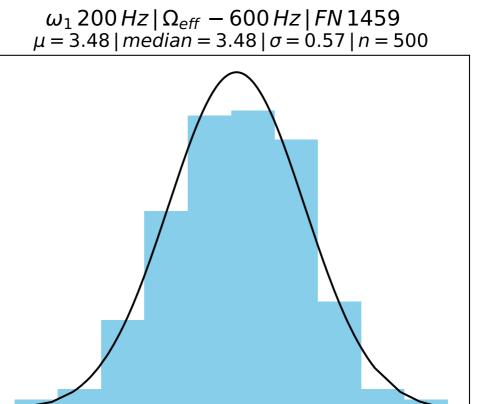
0.1





 $\omega_1 \, 200 \, Hz \, | \, \Omega_{eff} \, - \, 580 \, Hz \, | \, FN \, 1458$ $\mu = 3.78 \, | \, median = 3.78 \, | \, \sigma = 0.57 \, | \, n = 500$





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

4.0

4.5

5.0

3.0

0.7

0.6

0.5

0.4

0.3

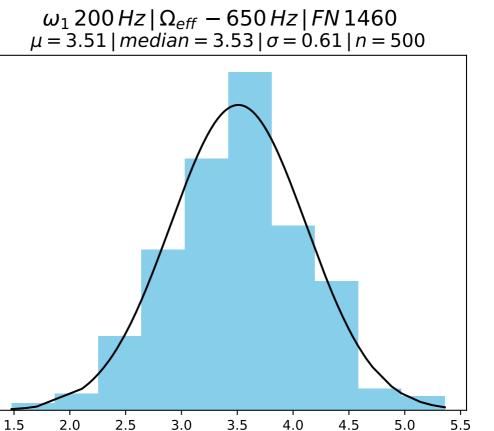
0.2

0.1

0.0

1.5

2.0



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

0.7

0.6

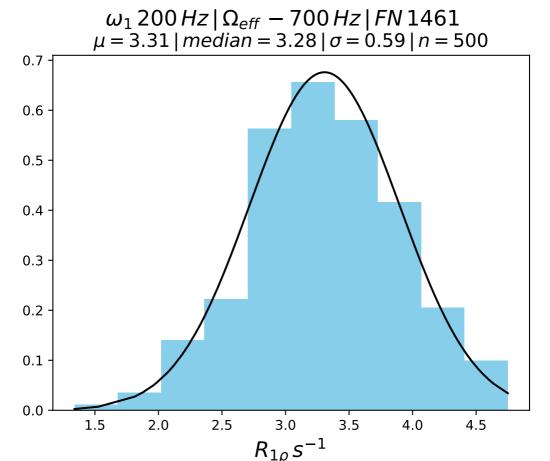
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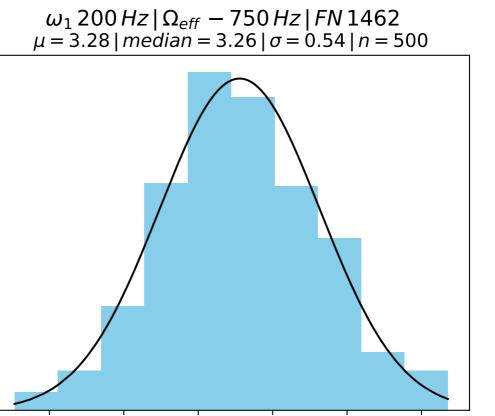
0.4

0.3

0.2

0.1





4.0

4.5

0.7

0.6

0.5

0.4

0.3

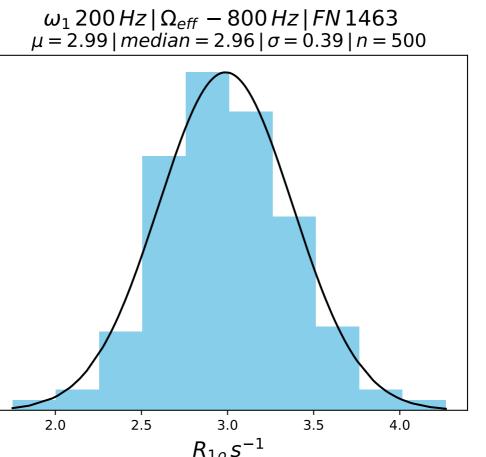
0.2

0.1

0.0

2.0

2.5

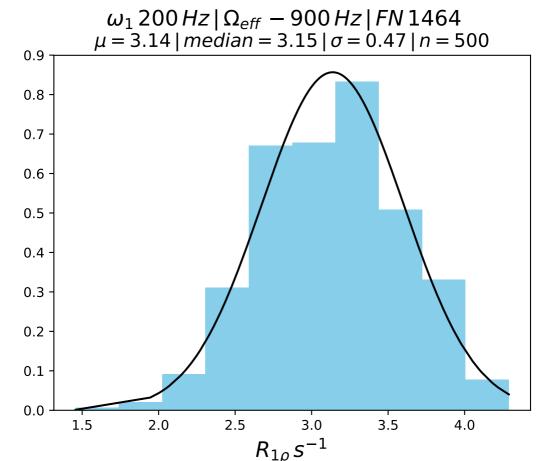


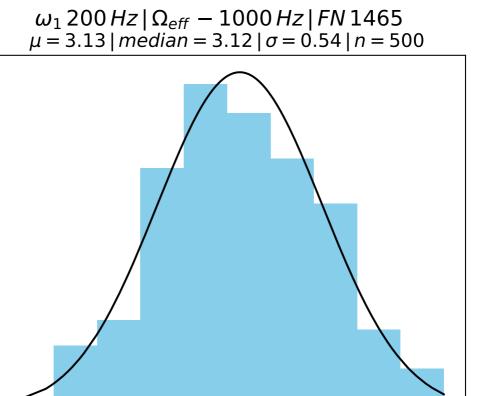
8.0

0.6

0.4

0.2





4.0

3.5

4.5

2.5

0.7

0.6

0.5

0.4

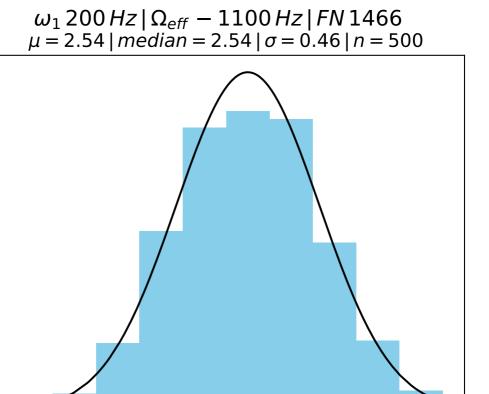
0.3

0.2

0.1

0.0

1.5



3.0

3.5

2.0

8.0

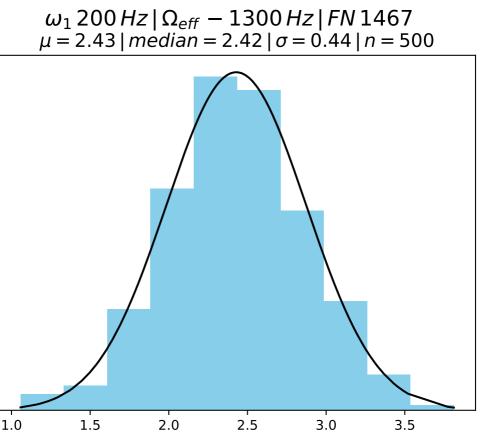
0.6

0.4

0.2

0.0

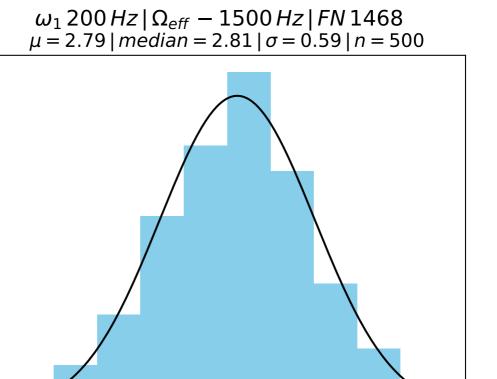
1.0



0.6

0.4

0.2



1.5

0.7

0.6

0.5

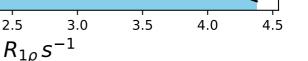
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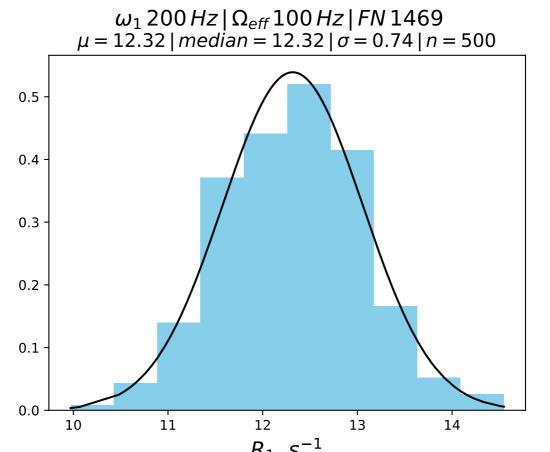
0.3

0.2

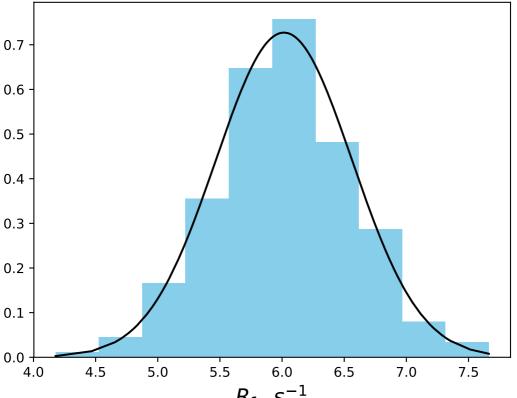
0.1

0.0

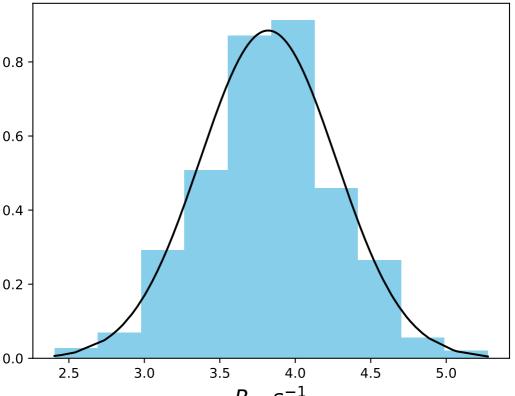


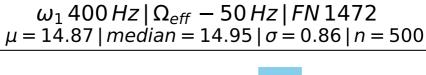


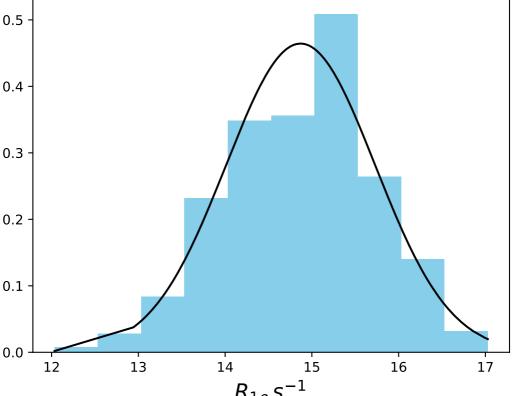
 $\omega_1 \, 200 \, Hz \, | \, \Omega_{eff} \, 300 \, Hz \, | \, FN \, 1470$ $\mu = 6.01 \, | \, median = 6.00 \, | \, \sigma = 0.55 \, | \, n = 500$

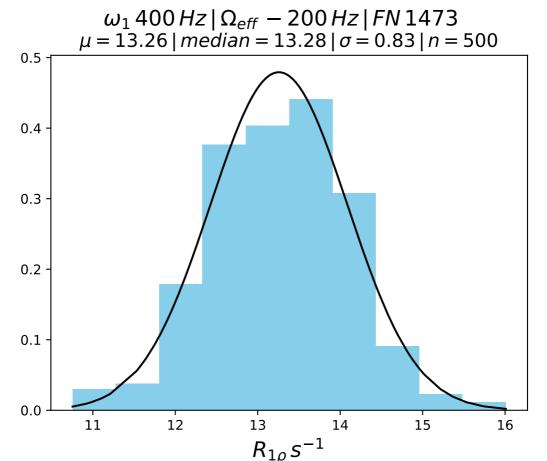


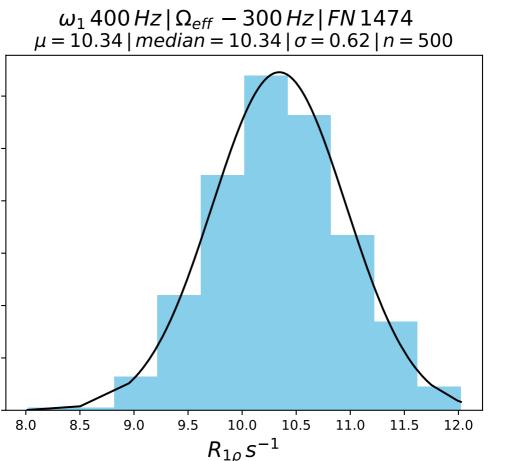
 ω_1 200 Hz | Ω_{eff} 500 Hz | FN 1471 μ = 3.82 | median = 3.83 | σ = 0.45 | n = 500











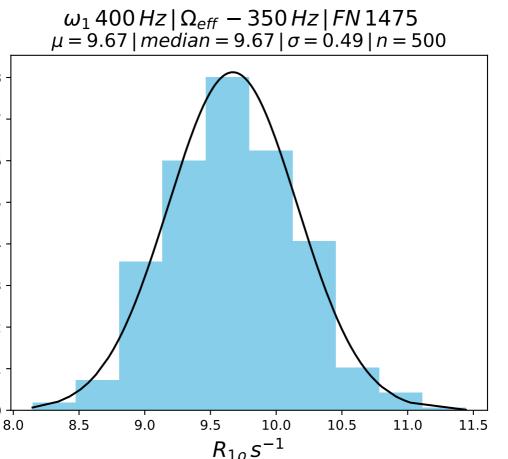
0.5

0.4

0.3

0.2

0.1



0.7

0.6

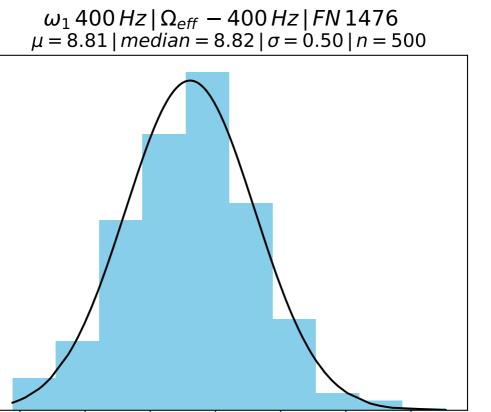
0.5

0.4

0.3

0.2

0.1



0.7

0.6

0.5

0.4

0.3

0.2

0.1

0.0

7.5

8.0

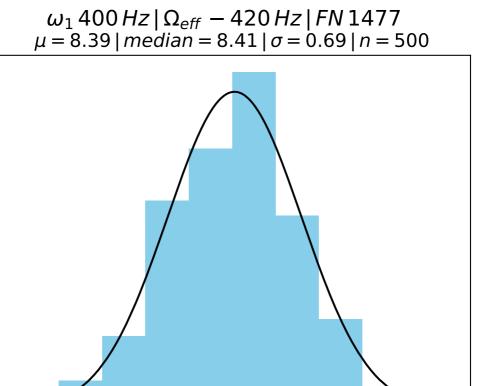
8.5

9.0

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

9.5

10.0



10

0.6

0.5

0.4

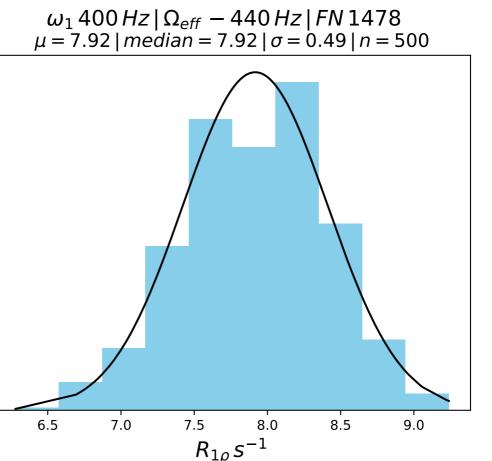
0.3

0.2

0.1

0.0

6



0.7

0.6

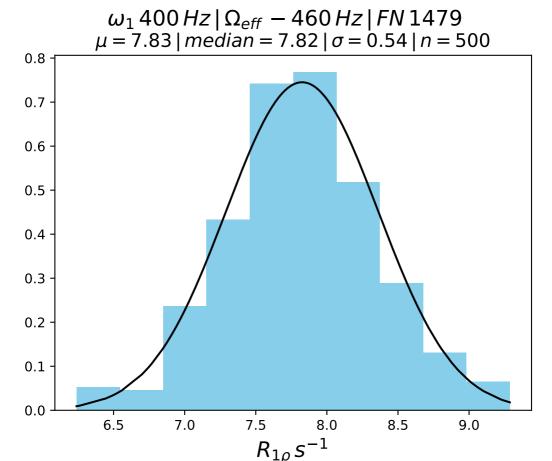
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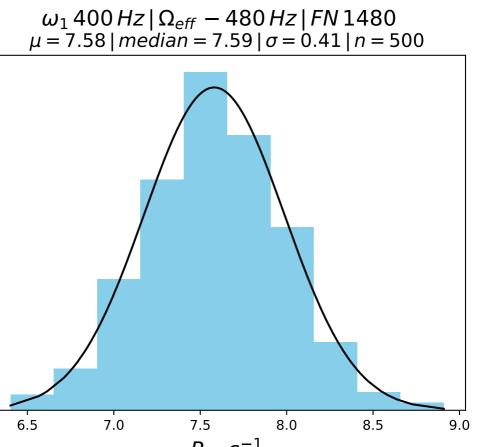
0.4

0.3

0.2

0.1



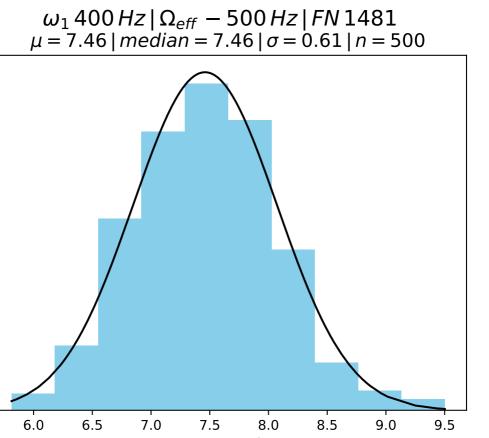


8.0

0.6

0.4

0.2



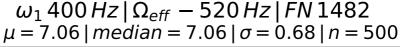
0.5

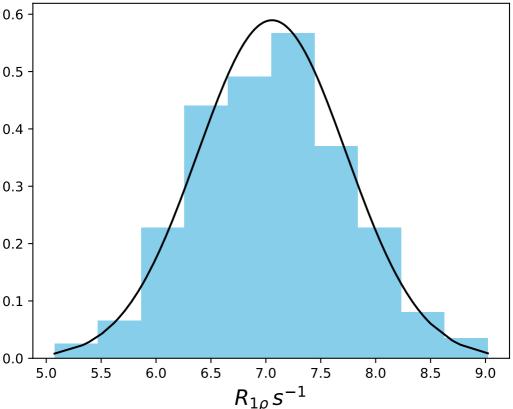
0.4

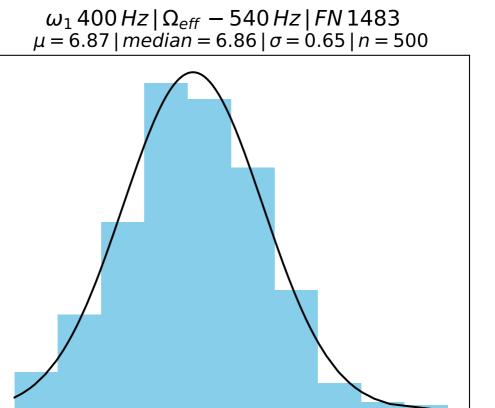
0.3

0.2

0.1







0.5

0.4

0.3

0.2

0.1

0.0 +

5.0

5.5

6.0

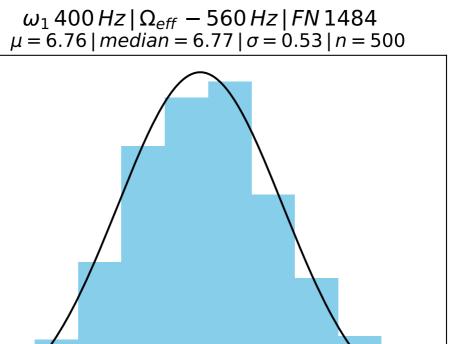
6.5

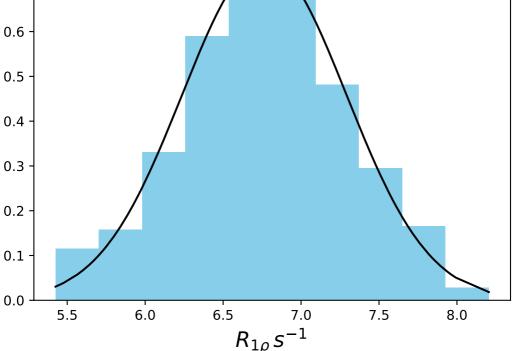
7.0

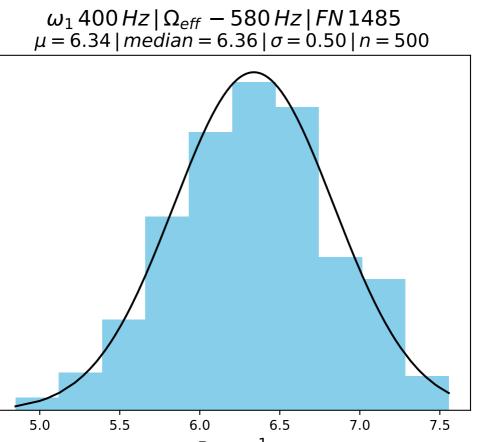
7.5

8.0

8.5







0.7

0.6

0.5

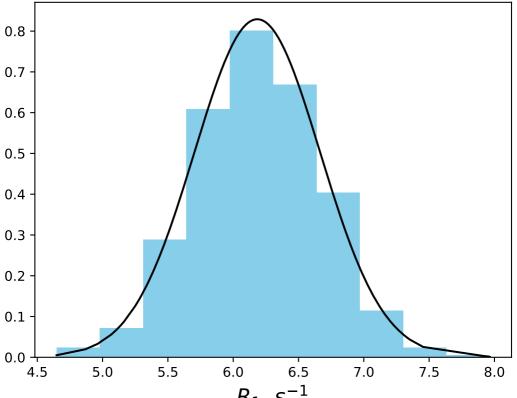
0.4

0.3

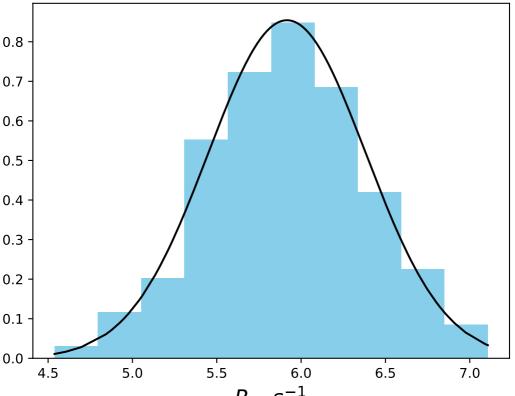
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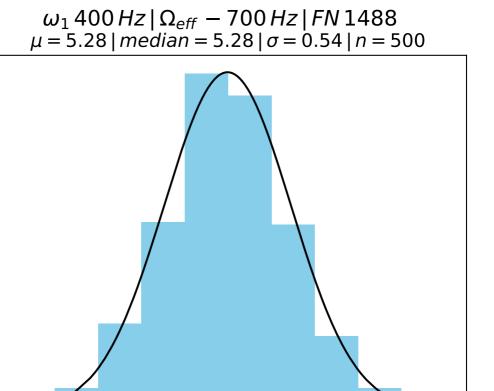
0.1

 $\omega_1 \, 400 \, Hz \, | \, \Omega_{eff} \, - \, 600 \, Hz \, | \, FN \, 1486$ $\mu = 6.18 \, | \, median = 6.20 \, | \, \sigma = 0.48 \, | \, n = 500$



 $\omega_1 \, 400 \, Hz \, | \, \Omega_{eff} \, - \, 650 \, Hz \, | \, FN \, 1487$ $\mu = 5.92 \, | \, median = 5.91 \, | \, \sigma = 0.47 \, | \, n = 500$





6.0

6.5

7.0

0.7

0.6

0.5

0.4

0.3

0.2

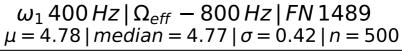
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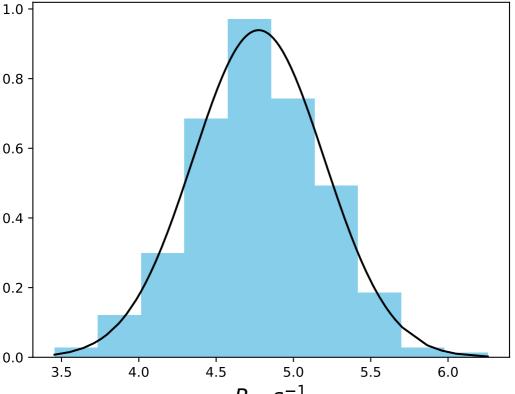
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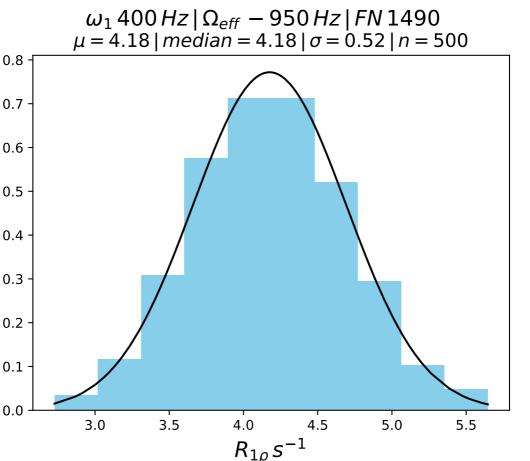
3.5

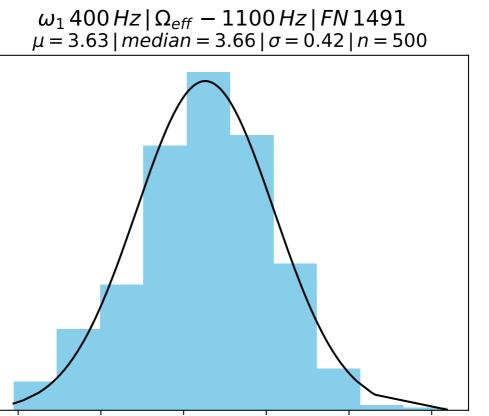
4.0

4.5









4.5

5.0

1.0

8.0

0.6

0.4

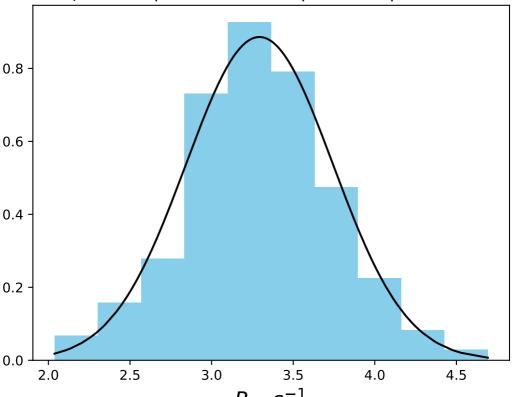
0.2

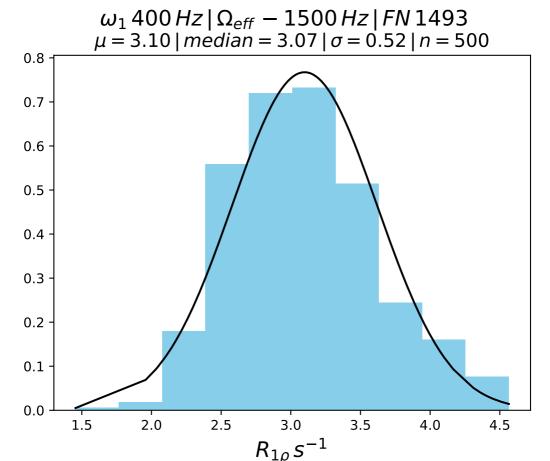
0.0

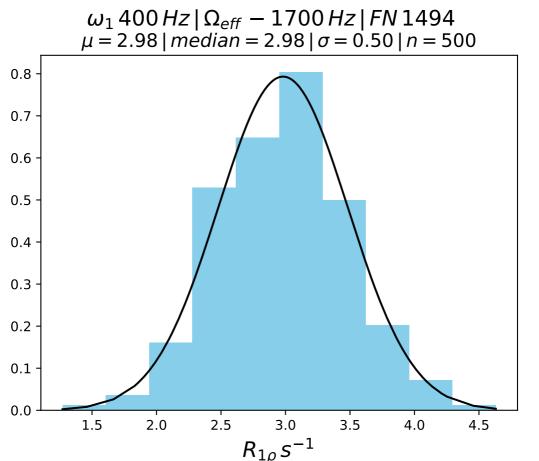
2.5

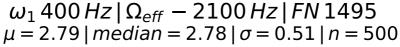
3.0

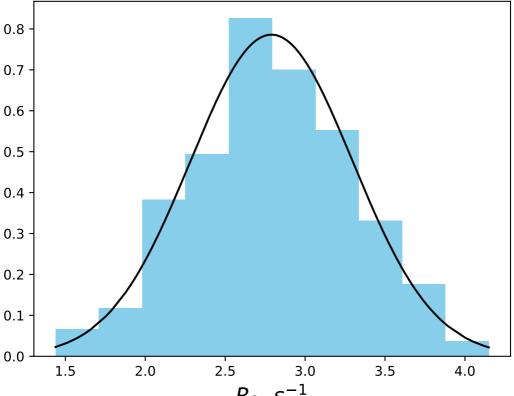
 $\omega_1 \, 400 \, Hz \, | \, \Omega_{eff} \, - \, 1300 \, Hz \, | \, FN \, 1492$ $\mu = 3.29 \, | \, median = 3.29 \, | \, \sigma = 0.45 \, | \, n = 500$

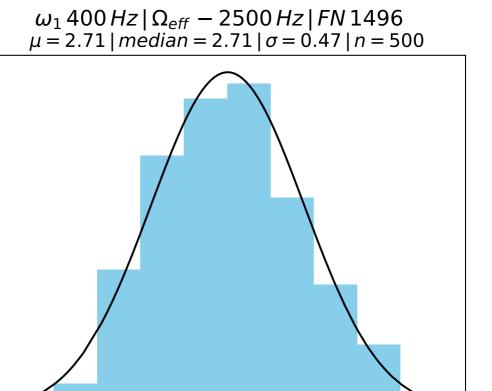












0.7

0.6

0.5

0.4

0.3

0.2

0.1

0.0

1.5



3.0

3.5

4.0

2.5

 $\omega_1 \, 400 \, Hz \, | \, \Omega_{eff} \, 100 \, Hz \, | \, FN \, 1497$ $\mu = 13.67 \, | \, median = 13.66 \, | \, \sigma = 0.73 \, | \, n = 500$

13

14

15

0.5

0.4

0.3

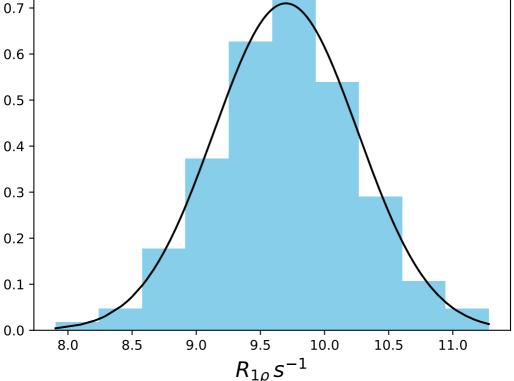
0.2

0.1

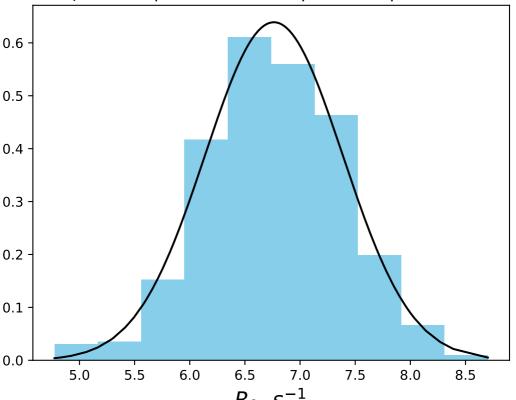
0.0

12

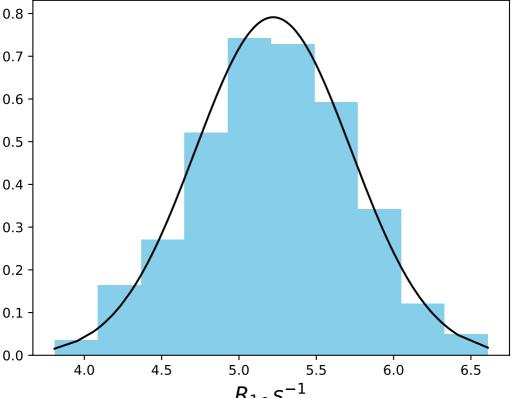
 $\omega_1 \, 400 \, Hz \, | \, \Omega_{eff} \, 300 \, Hz \, | \, FN \, 1498$ $\mu = 9.70 \mid median = 9.72 \mid \sigma = 0.56 \mid n = 500$

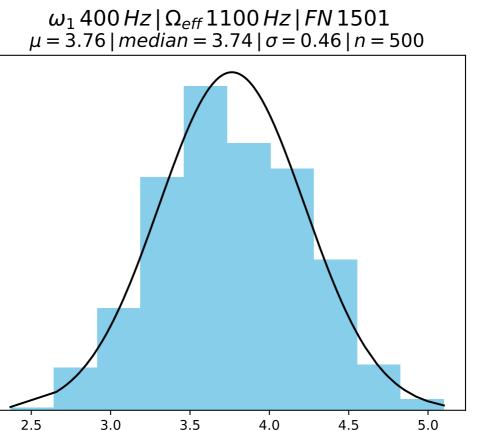


 $\omega_1 \, 400 \, Hz \, | \, \Omega_{eff} \, 500 \, Hz \, | \, FN \, 1499$ $\mu = 6.76 \, | \, median = 6.76 \, | \, \sigma = 0.62 \, | \, n = 500$



 $\omega_1 \, 400 \, Hz \, | \, \Omega_{eff} \, 700 \, Hz \, | \, FN \, 1500$ $\mu = 5.22 \, | \, median = 5.24 \, | \, \sigma = 0.50 \, | \, n = 500$

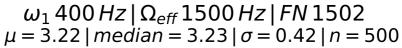


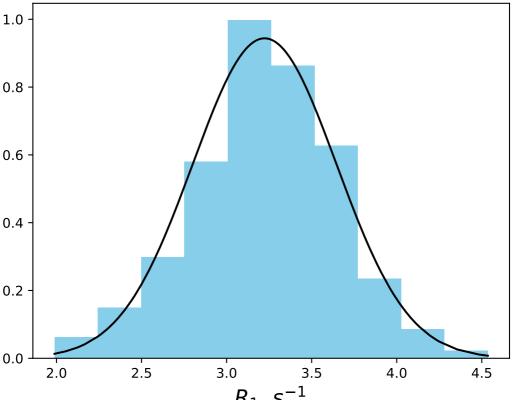


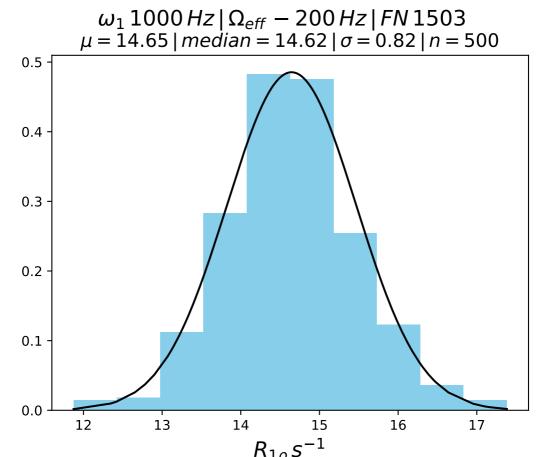
0.6

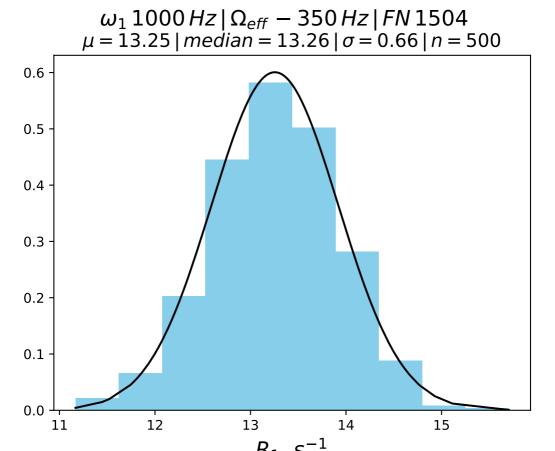
0.4

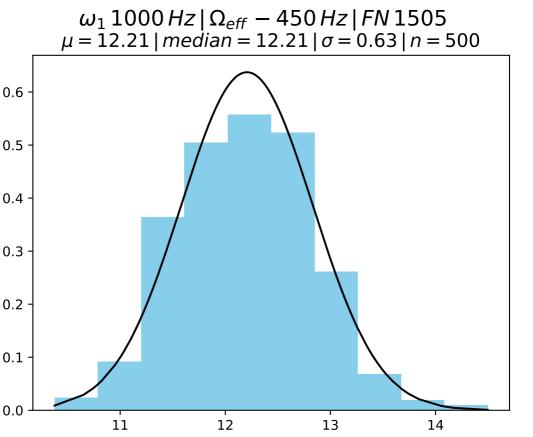
0.2

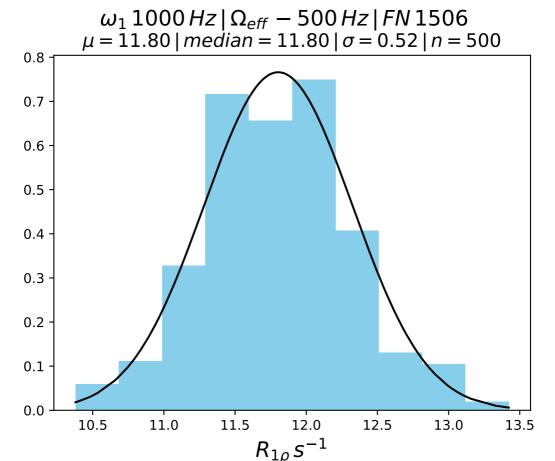


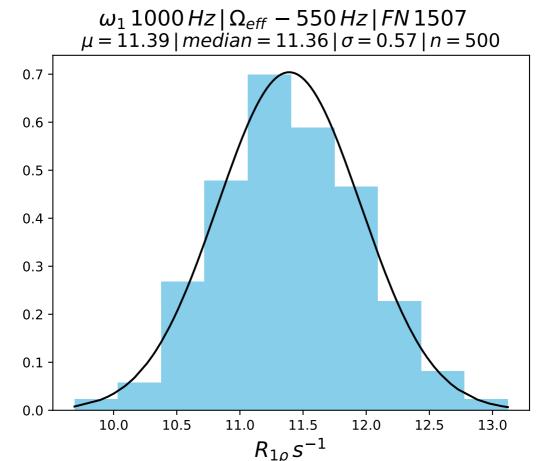


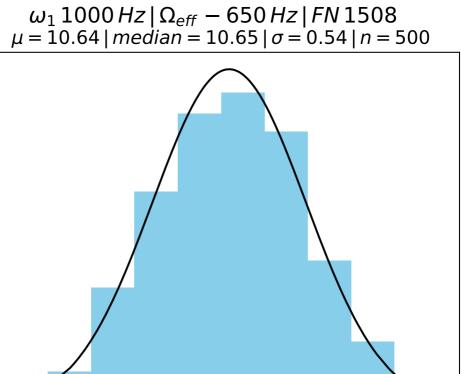


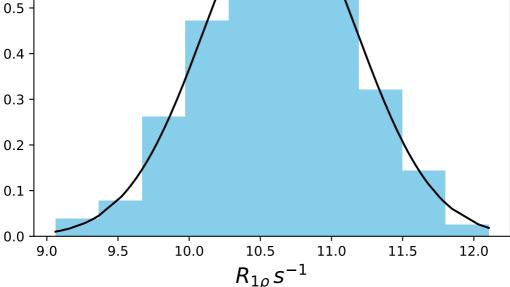


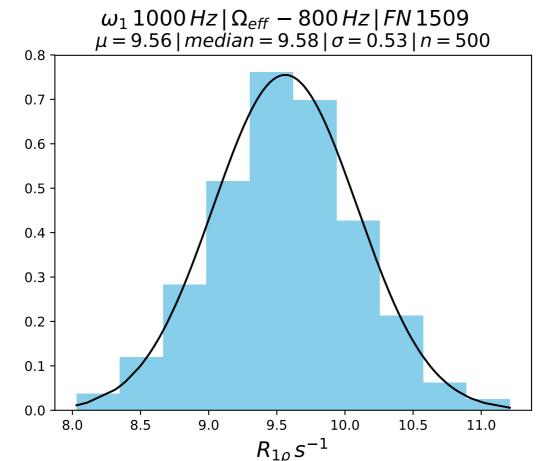


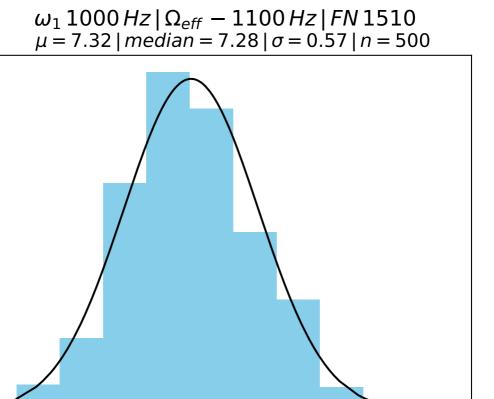












0.6

0.5

0.4

0.3

0.2

0.1

0.0

6.5

7.0

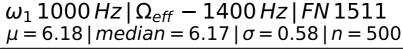
7.5

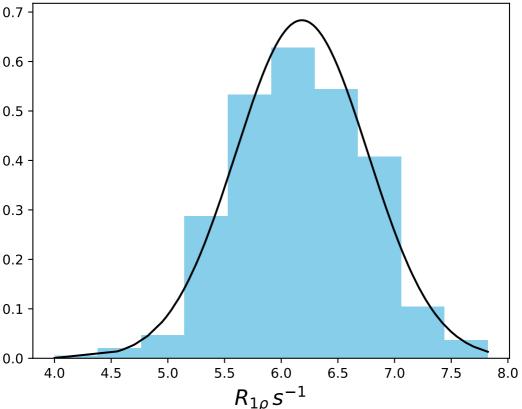
8.0

8.5

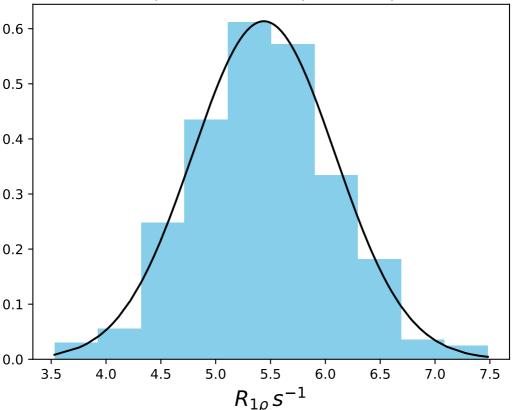
9.0

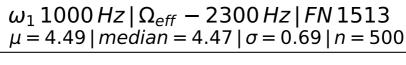
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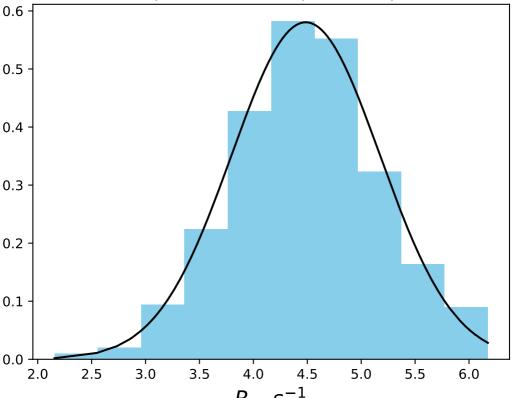




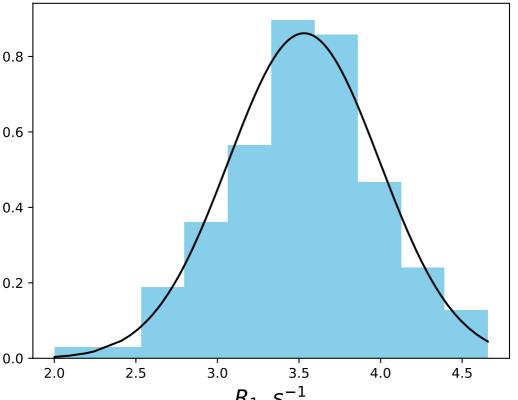
 $\omega_1 \, 1000 \, Hz \, | \, \Omega_{eff} \, - \, 1700 \, Hz \, | \, FN \, 1512$ $\mu = 5.44 \, | \, median = 5.43 \, | \, \sigma = 0.65 \, | \, n = 500$



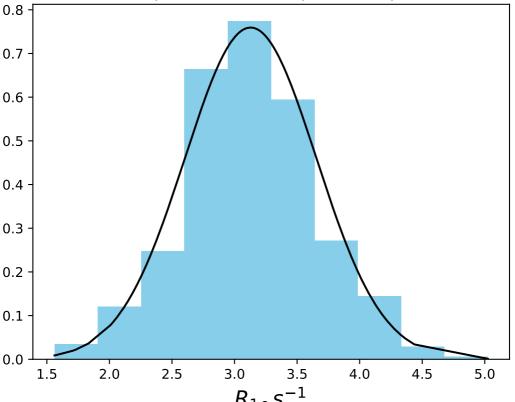


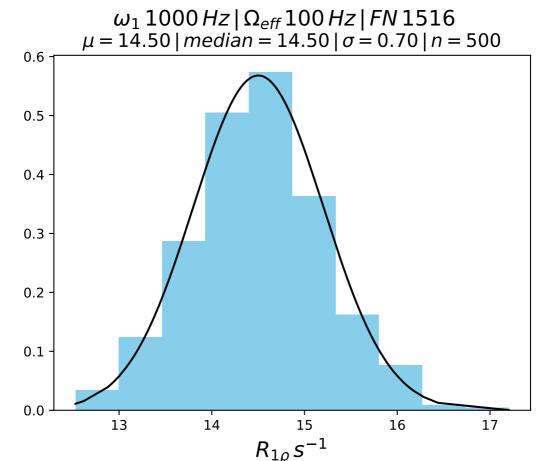


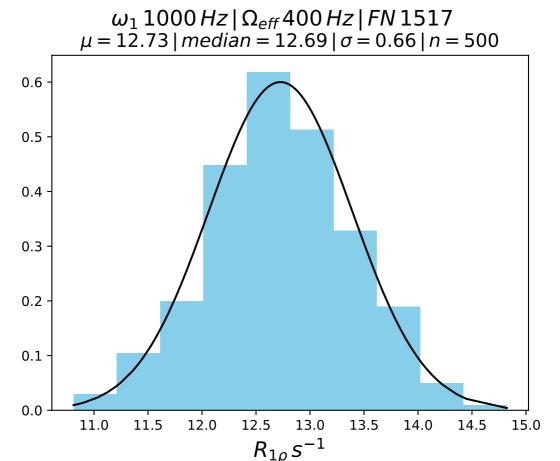
 $\omega_1 \, 1000 \, Hz \, | \, \Omega_{eff} \, - \, 2900 \, Hz \, | \, FN \, 1514$ $\mu = 3.53 \, | \, median = 3.56 \, | \, \sigma = 0.46 \, | \, n = 500$

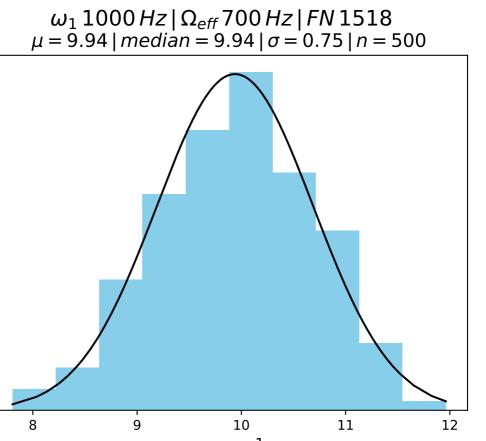


 $\omega_1 \, 1000 \, Hz \, | \, \Omega_{eff} \, - \, 3500 \, Hz \, | \, FN \, 1515$ $\mu = 3.13 \, | \, median = 3.14 \, | \, \sigma = 0.53 \, | \, n = 500$







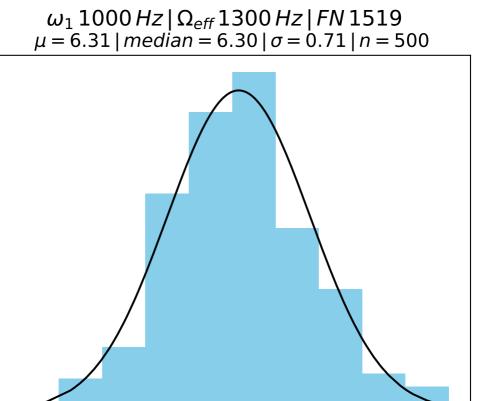


0.4

0.3

0.2

0.1



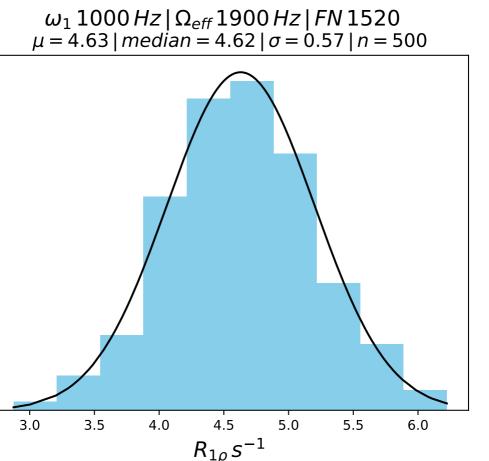
0.5

0.4

0.3

0.2

0.1



0.6

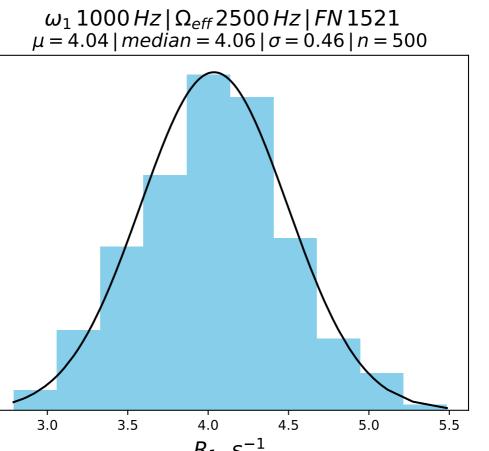
0.5

0.4

0.3

0.2

0.1



0.6

0.4

0.2

