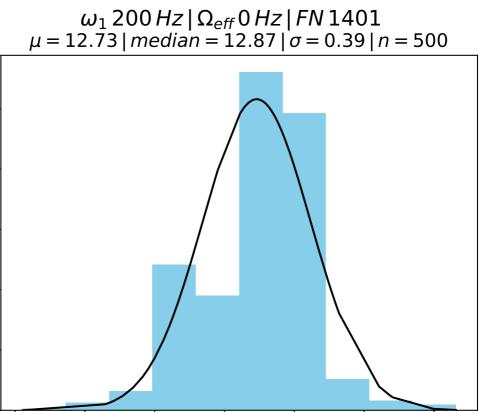


0.4

0.3

0.2

0.1



8.0

0.6

0.4

0.2

0.0

11.0

11.5

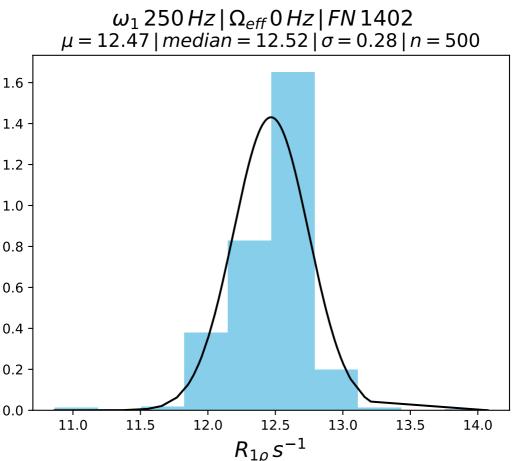
12.0

12.5

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

13.0

13.5

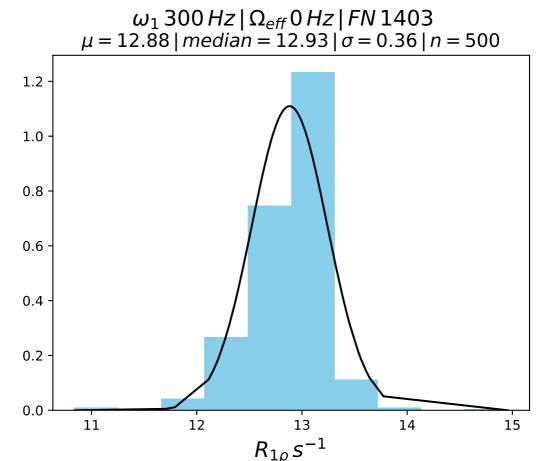


1.2

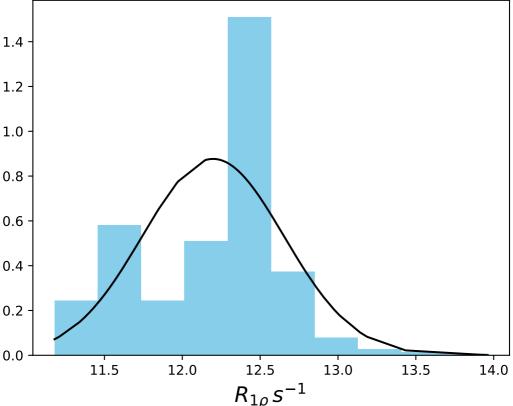
8.0

0.6

0.2



 $\omega_1 \, 400 \, Hz \, | \, \Omega_{eff} \, 0 \, Hz \, | \, FN \, 1404$ $\mu = 12.20 \, | \, median = 12.35 \, | \, \sigma = 0.46 \, | \, n = 500$

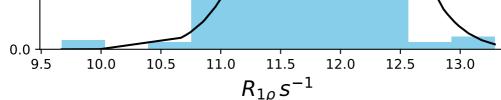


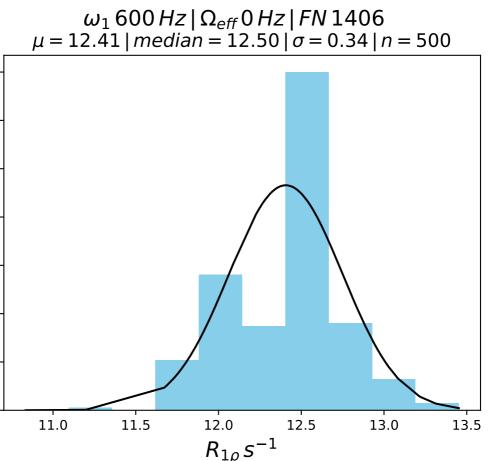
 ω_1 500 Hz | Ω_{eff} 0 Hz | FN 1405 $\mu = 11.90 \, | \, median = 12.09 \, | \, \sigma = 0.49 \, | \, n = 500$

8.0

0.6

0.4





1.50

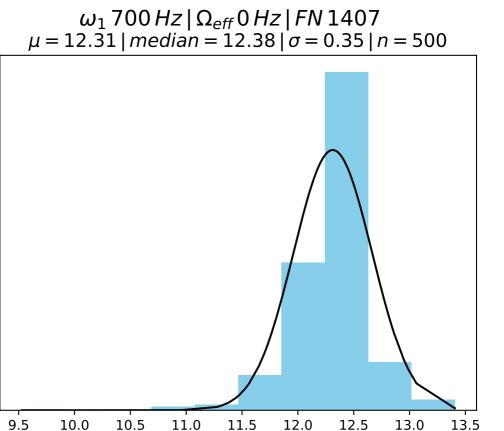
1.25

1.00

0.75

0.50

0.25



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

1.4

1.2

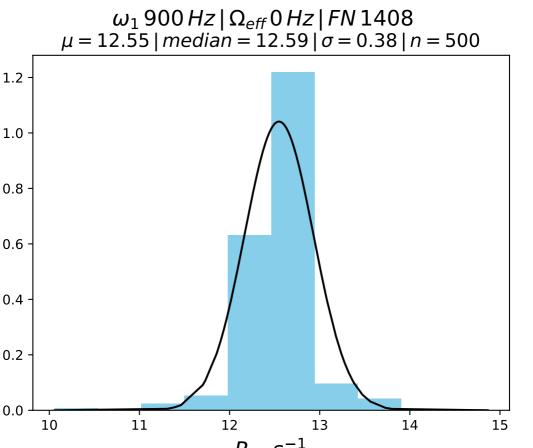
1.0

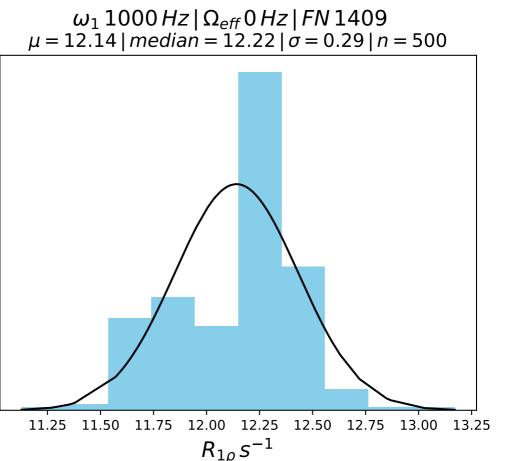
8.0

0.6

0.4

0.2





1.75

1.50

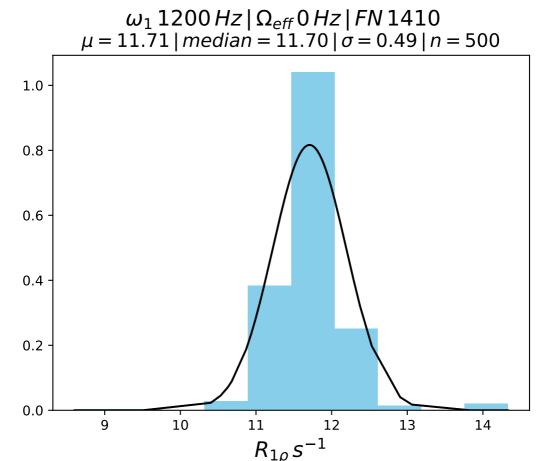
1.25

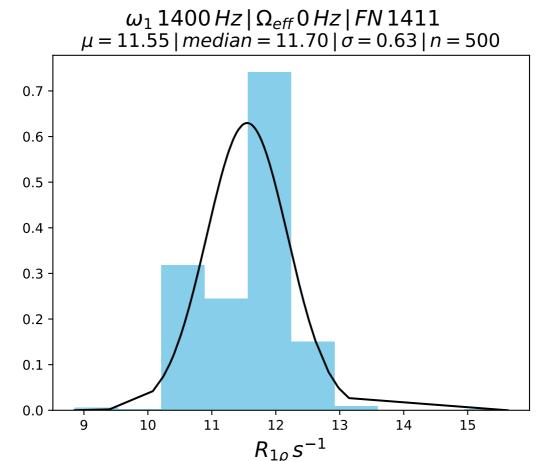
1.00

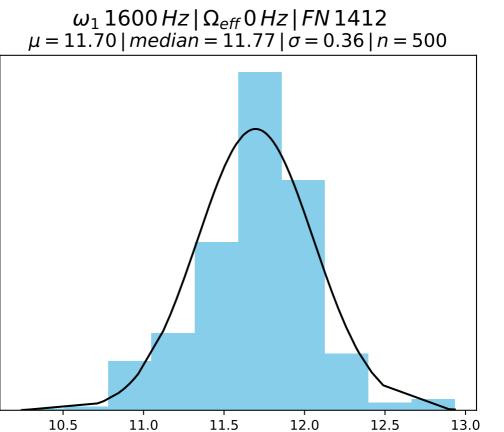
0.75

0.50

0.25







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

1.2

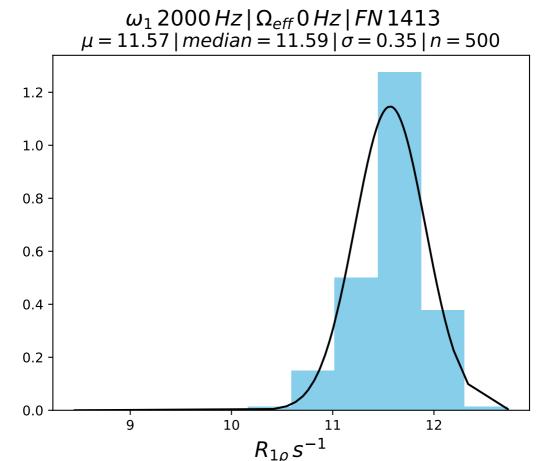
1.0

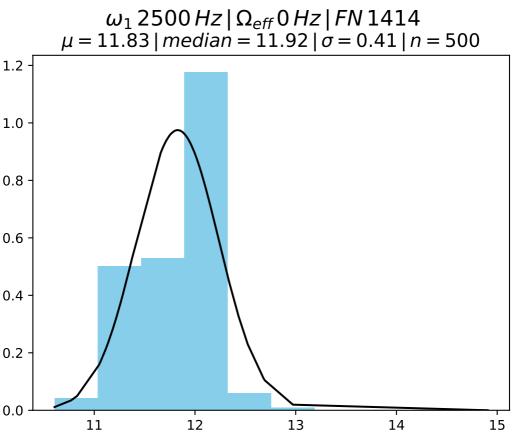
8.0

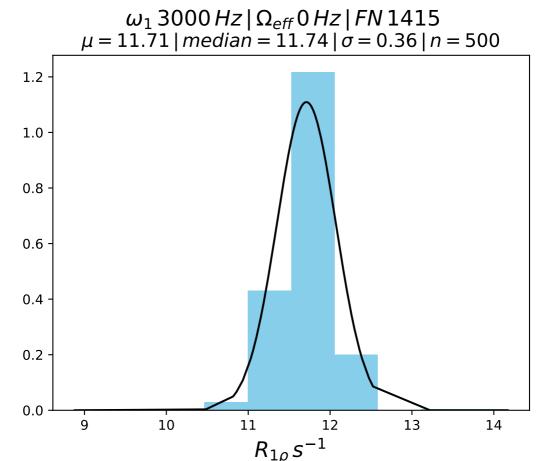
0.6

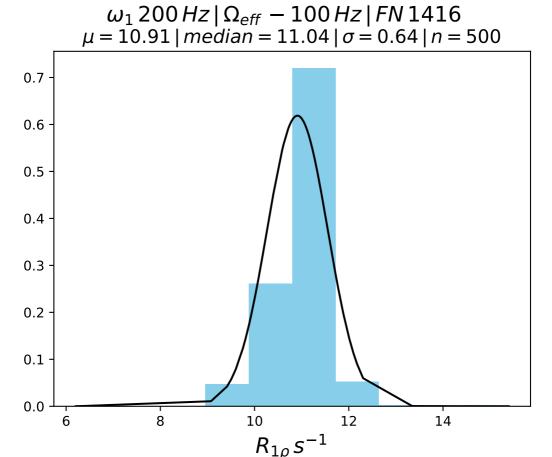
0.4

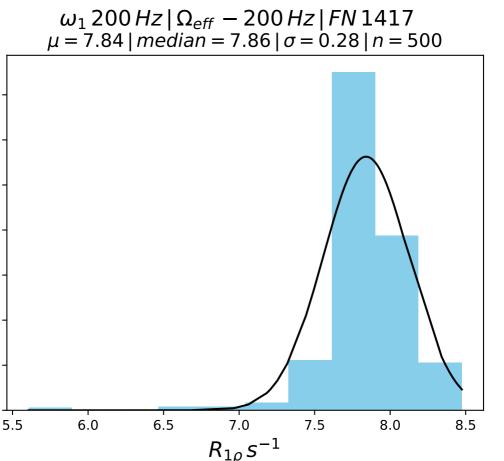
0.2











1.50

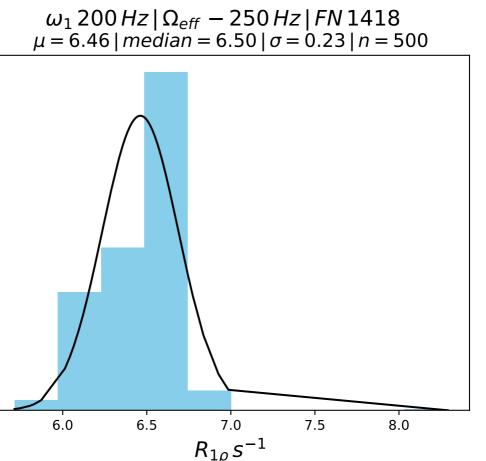
1.25

1.00

0.75

0.50

0.25



1.75

1.50

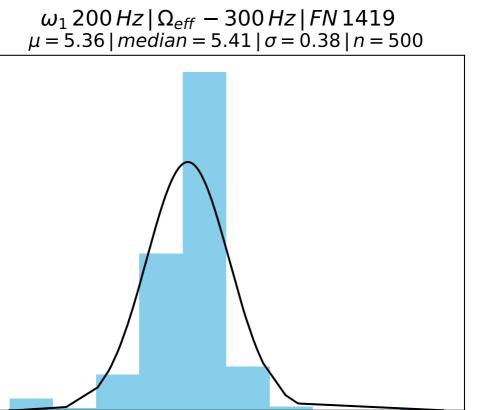
1.25

1.00

0.75

0.50

0.25



7.5

6.5

1.4

1.2

1.0

8.0

0.6

0.4

0.2

0.0

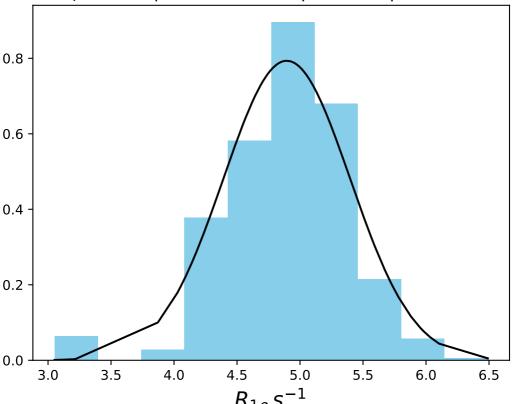
4.0

4.5

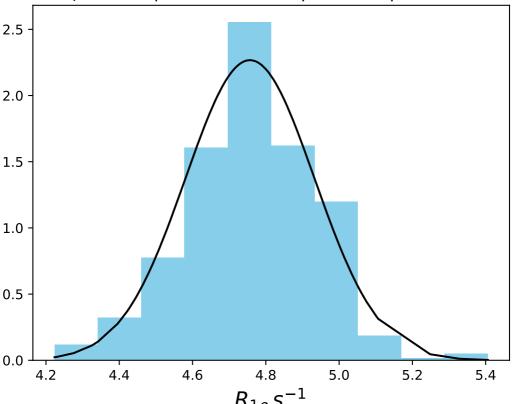
5.0

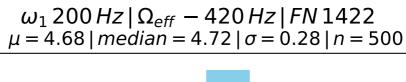
5.5

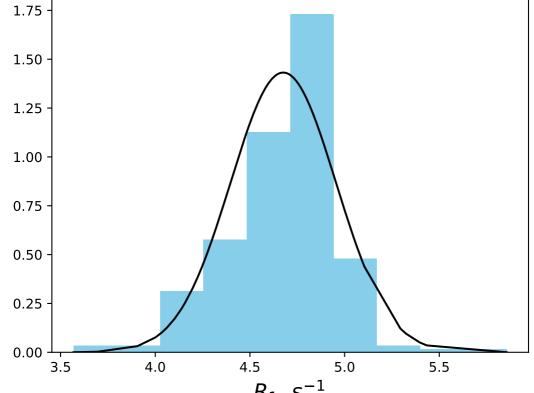
 $\omega_1 \, 200 \, Hz \, | \, \Omega_{eff} \, - \, 350 \, Hz \, | \, FN \, 1420$ $\mu = 4.89 \, | \, median = 4.93 \, | \, \sigma = 0.50 \, | \, n = 500$

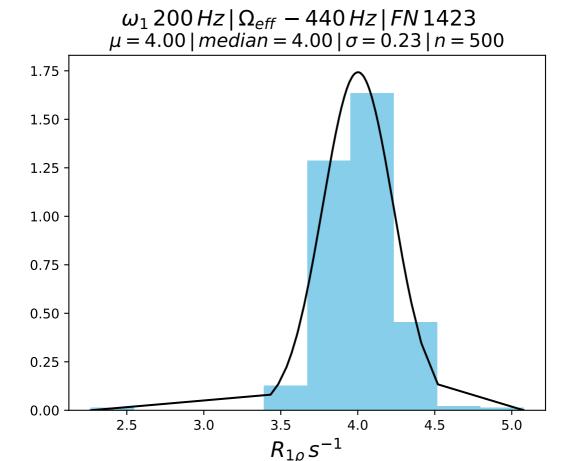


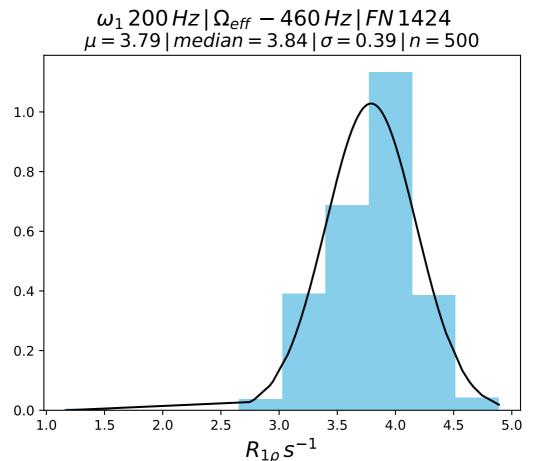
 $\omega_1 \, 200 \, Hz \, | \, \Omega_{eff} \, -400 \, Hz \, | \, FN \, 1421$ $\mu = 4.76 \, | \, median = 4.75 \, | \, \sigma = 0.18 \, | \, n = 500$



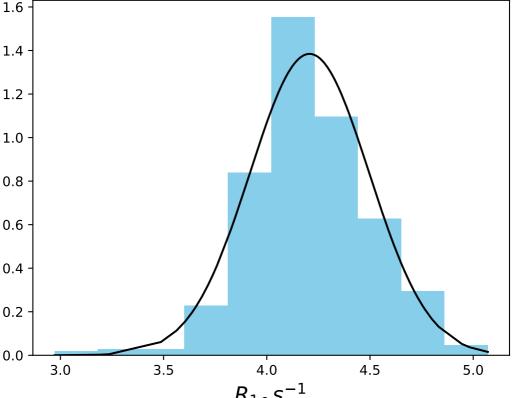




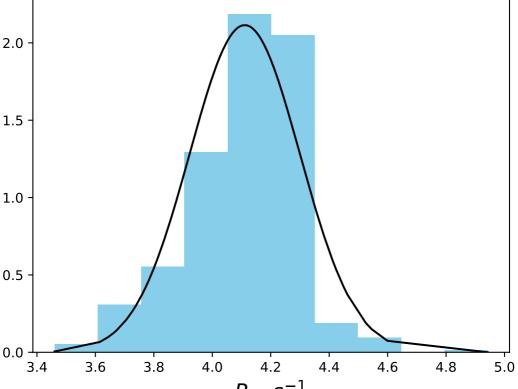


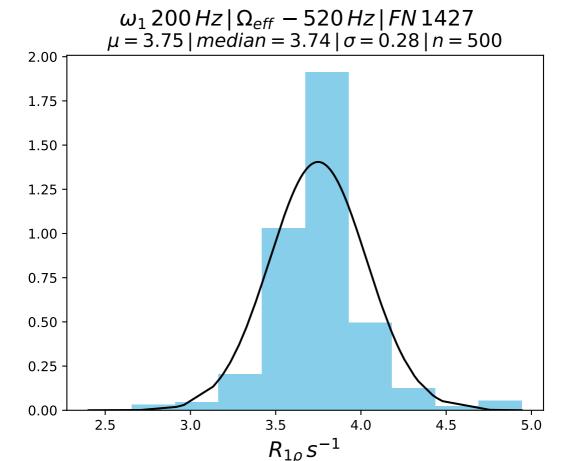


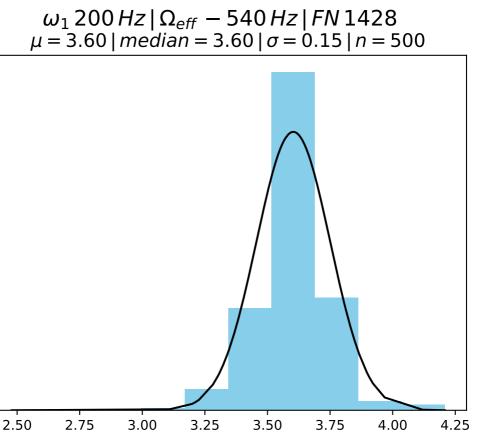
 $\omega_1 \, 200 \, Hz \, | \, \Omega_{eff} \, - \, 480 \, Hz \, | \, FN \, 1425$ $\mu = 4.21 \, | \, median = 4.20 \, | \, \sigma = 0.29 \, | \, n = 500$



 $\omega_1 200 \, Hz \, | \, \Omega_{eff} - 500 \, Hz \, | \, FN \, 1426$ $\mu = 4.11 \, | \, median = 4.15 \, | \, \sigma = 0.19 \, | \, n = 500$







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

3.0

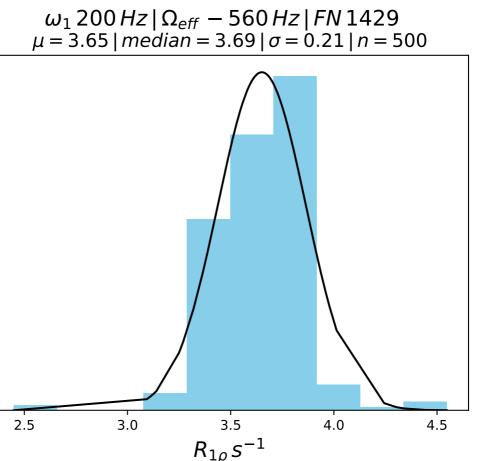
2.5

2.0

1.5

1.0

0.5



1.50

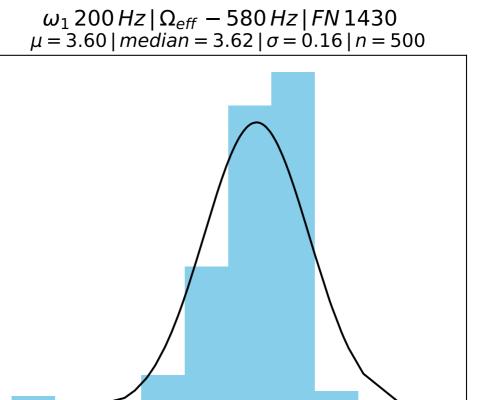
1.25

1.00

0.75

0.50

0.25



3.8

4.0

4.2

3.0

2.5

2.0

1.5

1.0

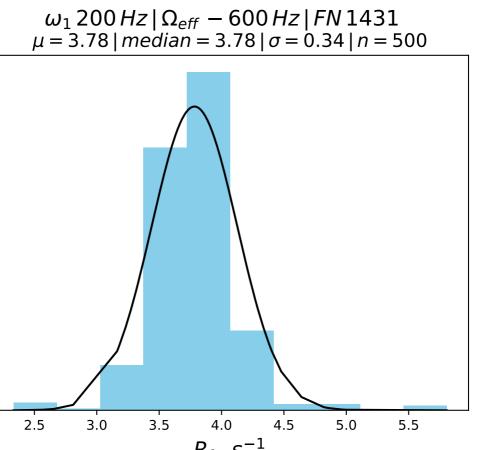
0.5

0.0 +

2.8

3.0

3.2



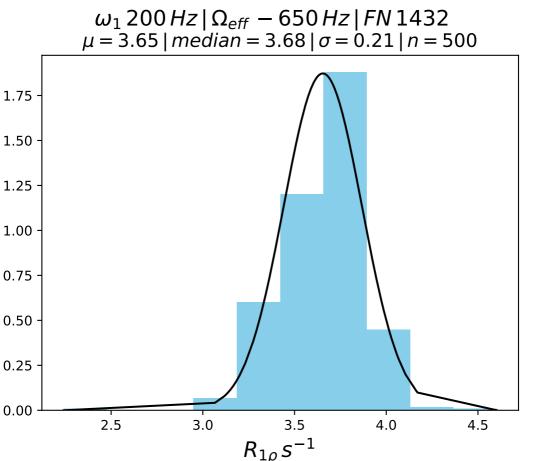
1.0

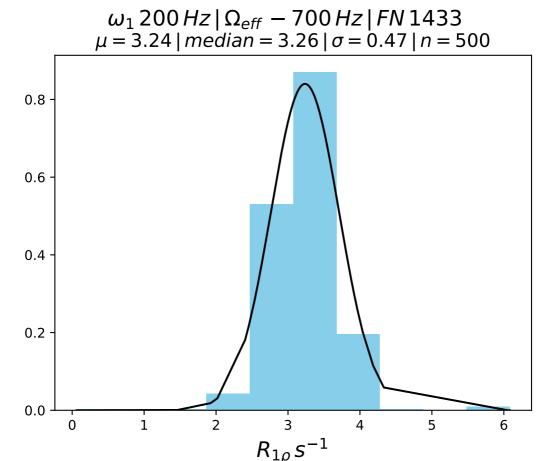
8.0

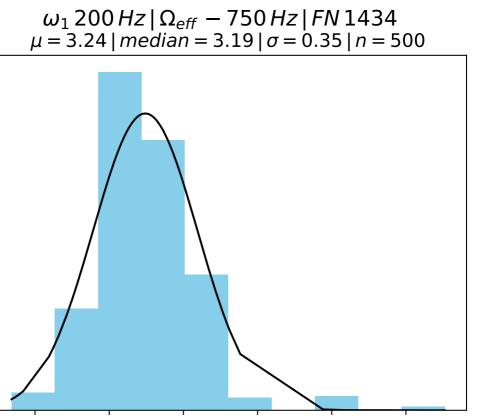
0.6

0.4

0.2







4.5

5.0

1.2

1.0

8.0

0.6

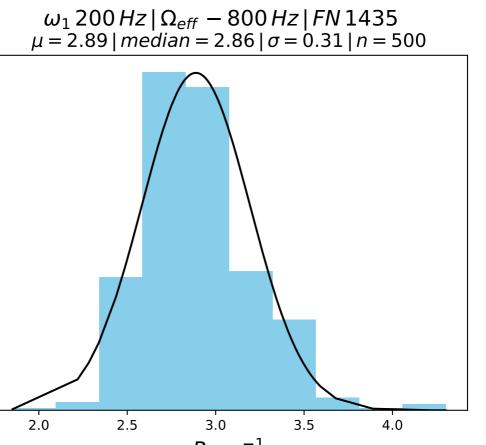
0.4

0.2

0.0

2.5

3.0



1.0

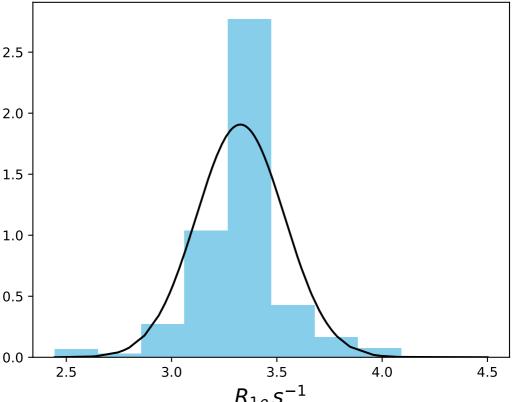
8.0

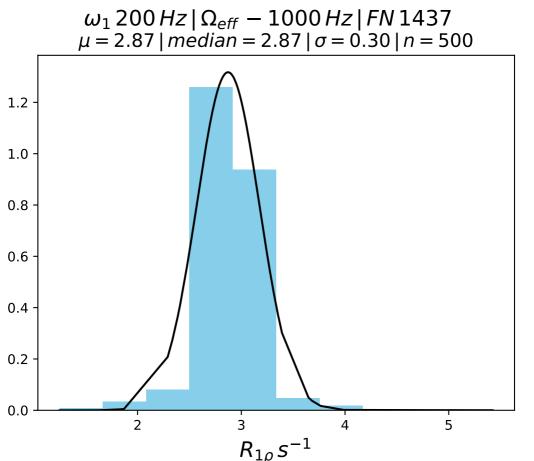
0.6

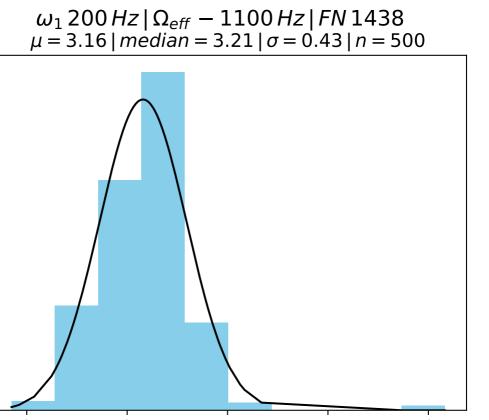
0.4

0.2

 $\omega_1 \, 200 \, Hz \, | \, \Omega_{eff} \, - \, 900 \, Hz \, | \, FN \, 1436$ $\mu = 3.33 \, | \, median = 3.33 \, | \, \sigma = 0.21 \, | \, n = 500$





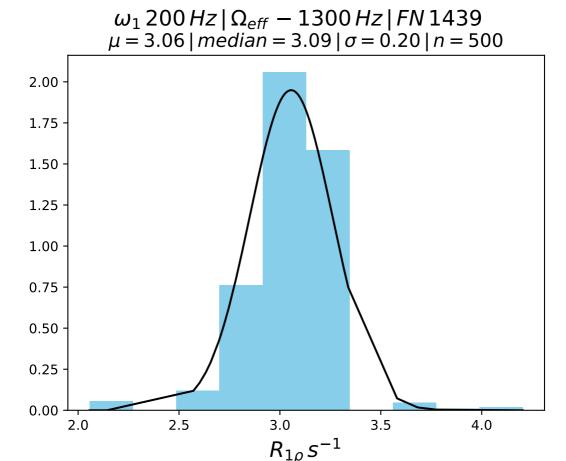


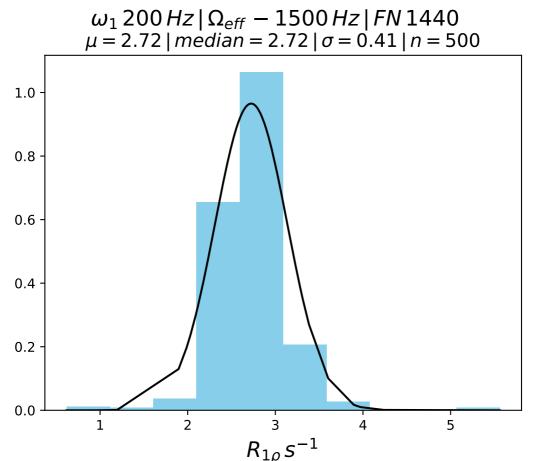
8.0

0.6

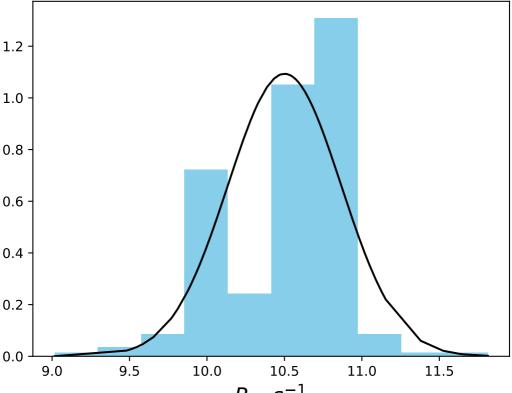
0.4

0.2

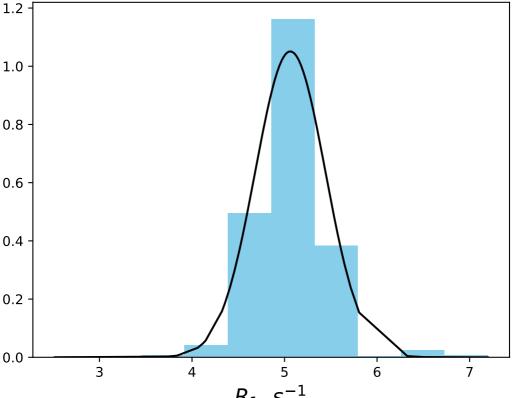


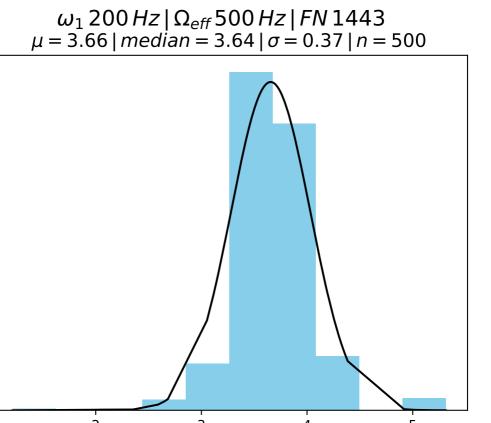


 $\omega_1 \, 200 \, Hz \, | \, \Omega_{eff} \, 100 \, Hz \, | \, FN \, 1441$ $\mu = 10.50 \, | \, median = 10.61 \, | \, \sigma = 0.36 \, | \, n = 500$



 $\omega_1 \, 200 \, Hz \, | \, \Omega_{eff} \, 300 \, Hz \, | \, FN \, 1442$ $\mu = 5.06 \, | \, median = 5.03 \, | \, \sigma = 0.38 \, | \, n = 500$



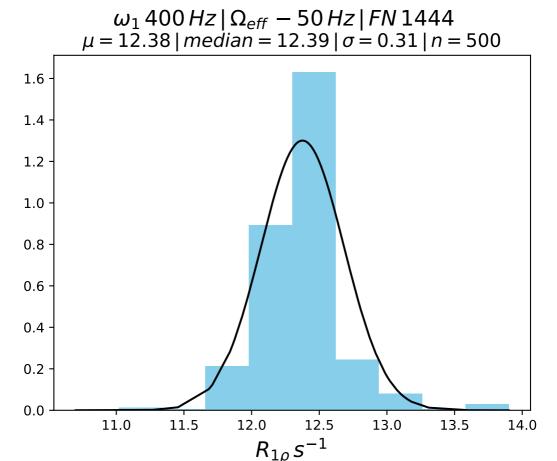


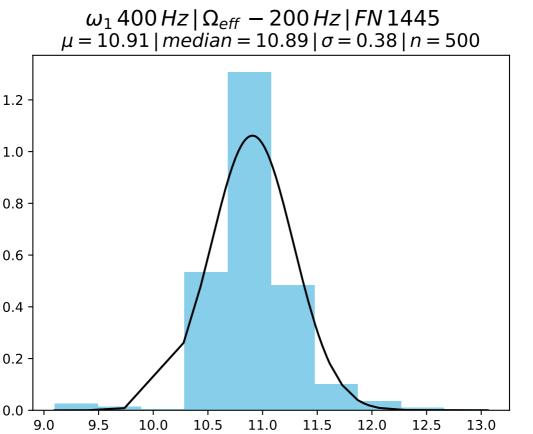
8.0

0.6

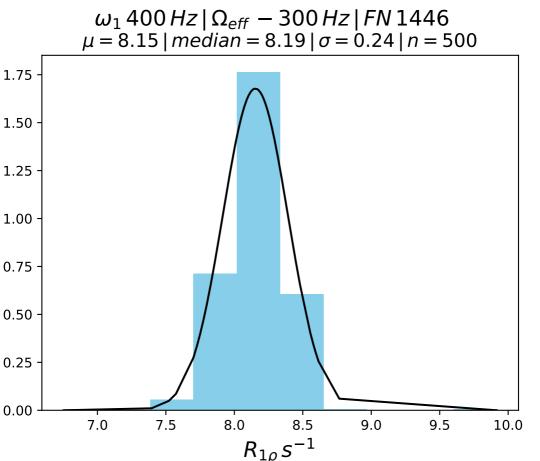
0.4

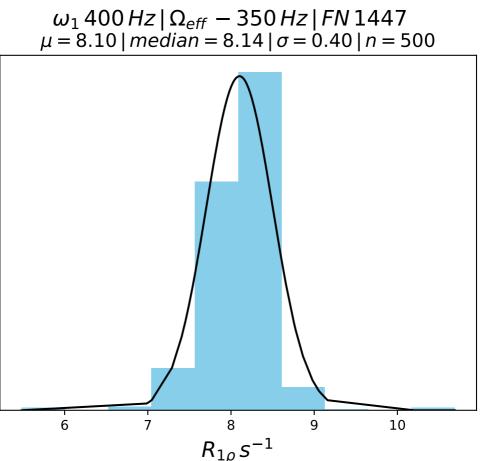
0.2





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



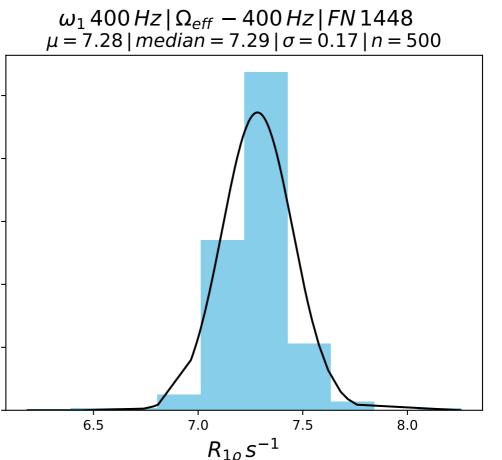


8.0

0.6

0.4

0.2

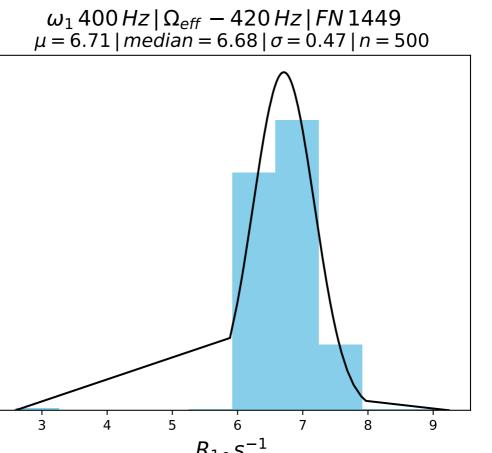


2.0

1.5

1.0

0.5



0.7

0.6

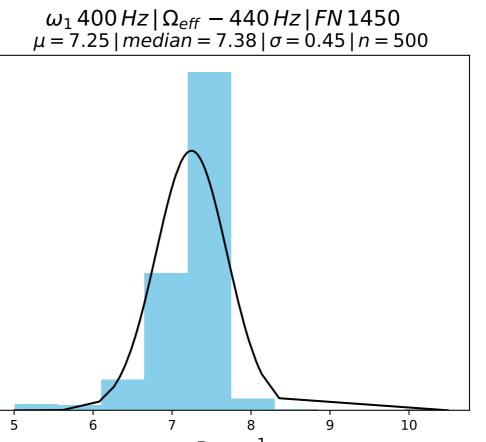
0.5

0.4

0.3

0.2

0.1



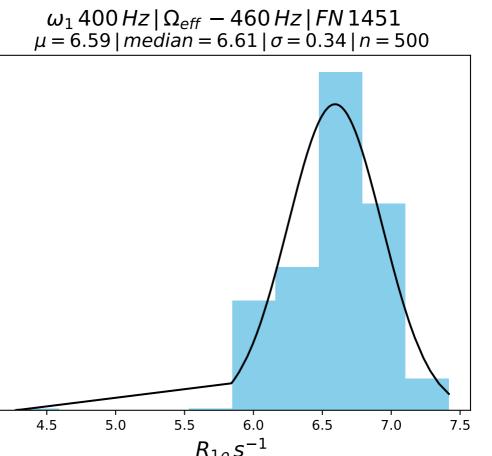
1.0

8.0

0.6

0.4

0.2



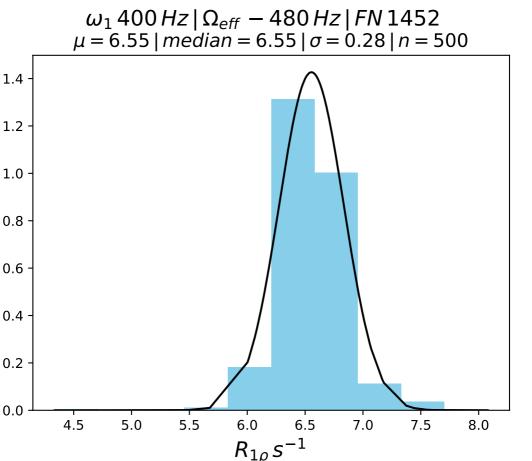
1.0

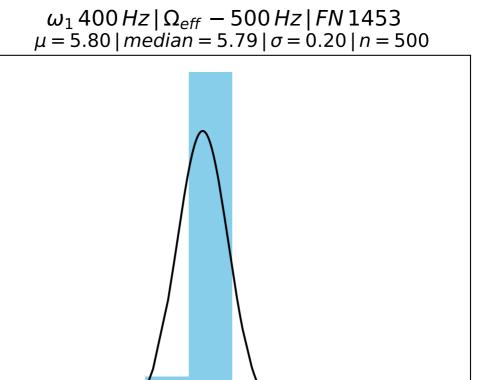
8.0

0.6

0.4

0.2





2.0

1.5

1.0

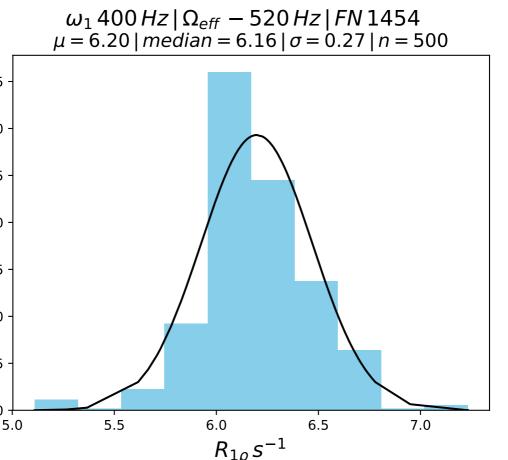
0.5

0.0

4.5

5.0





1.50

1.25

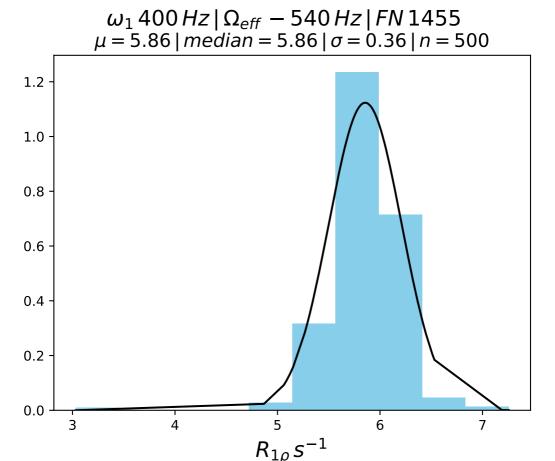
1.00

0.75

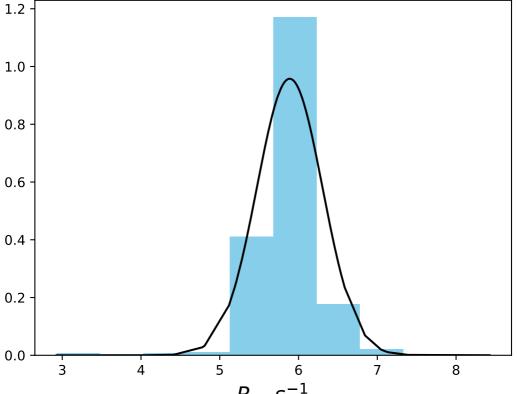
0.50

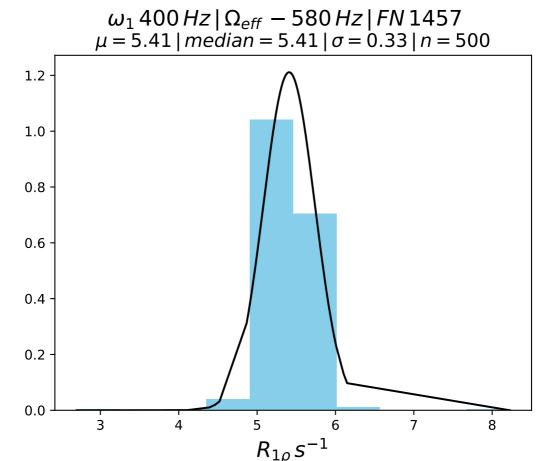
0.25

0.00 +

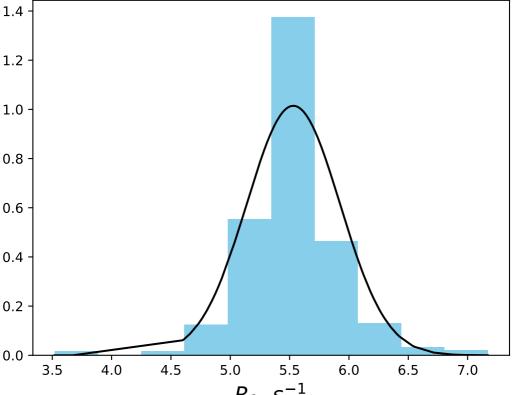


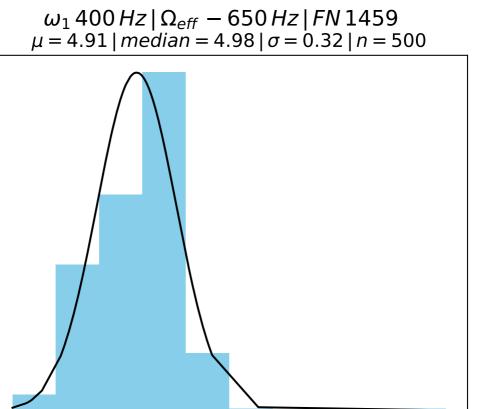
 $\omega_1 \, 400 \, Hz \, | \, \Omega_{eff} \, - \, 560 \, Hz \, | \, FN \, 1456$ $\mu = 5.89 \, | \, median = 5.95 \, | \, \sigma = 0.42 \, | \, n = 500$





 $\omega_1 \, 400 \, Hz \, | \, \Omega_{eff} \, - \, 600 \, Hz \, | \, FN \, 1458$ $\mu = 5.53 \, | \, median = 5.55 \, | \, \sigma = 0.39 \, | \, n = 500$





6.5

7.0

7.5

1.2

1.0

8.0

0.6

0.4

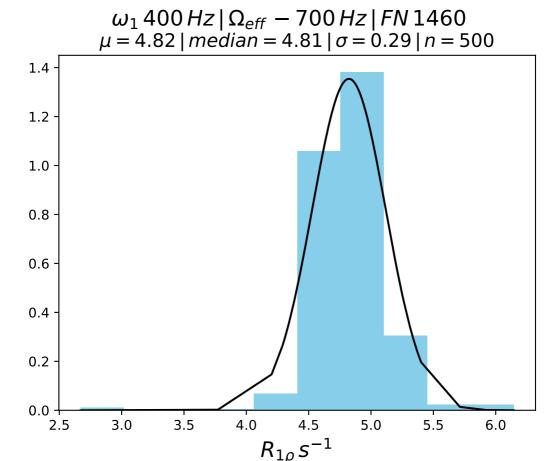
0.2

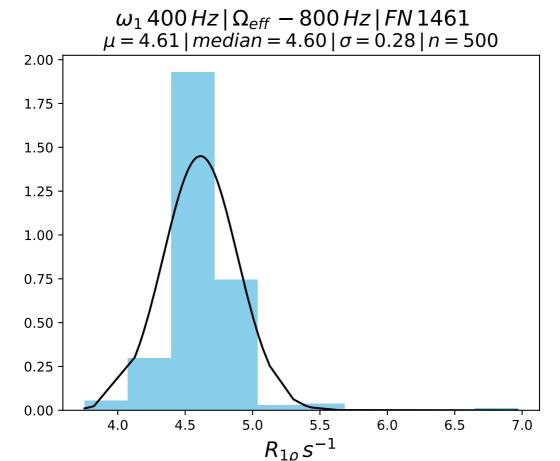
0.0

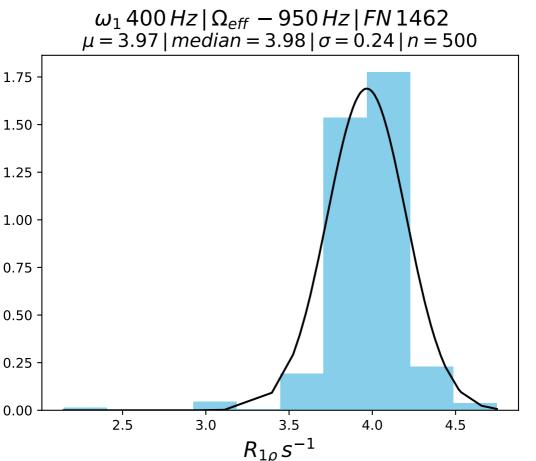
4.0

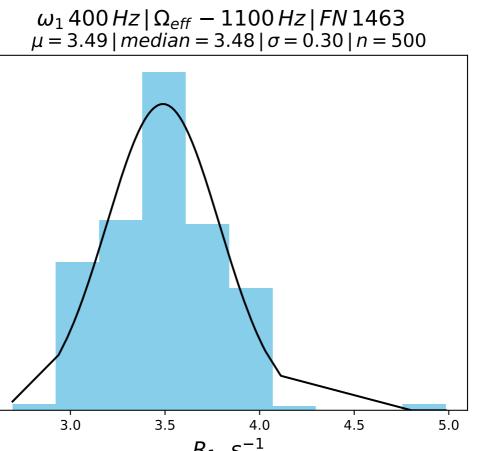
4.5

5.0









1.2

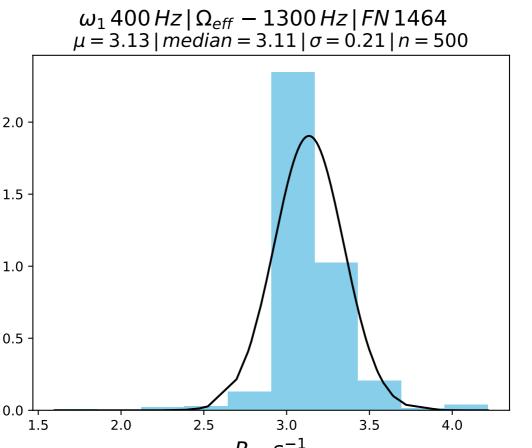
1.0

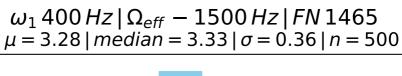
8.0

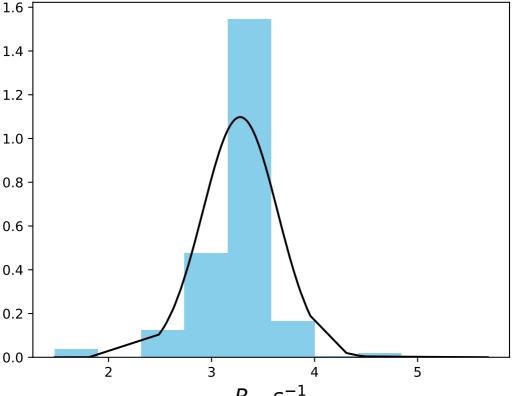
0.6

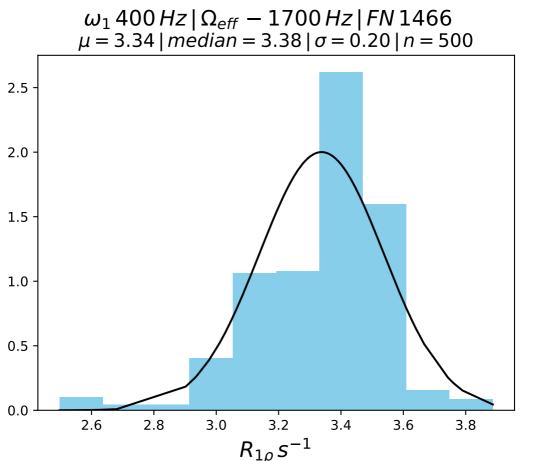
0.4

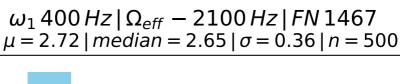
0.2

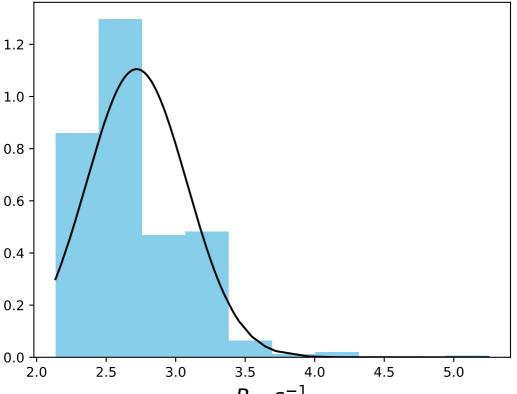


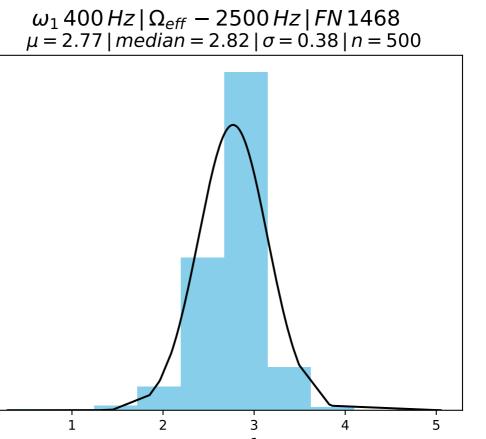












1.0

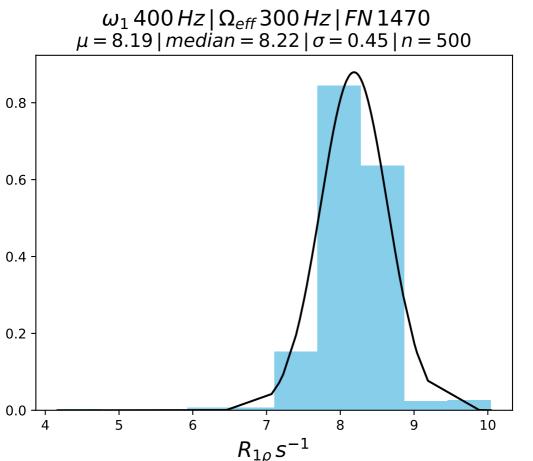
8.0

0.6

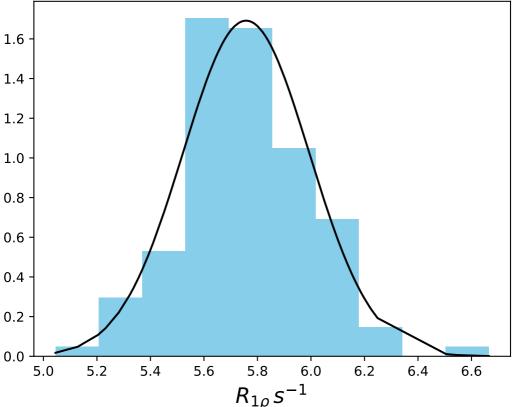
0.4

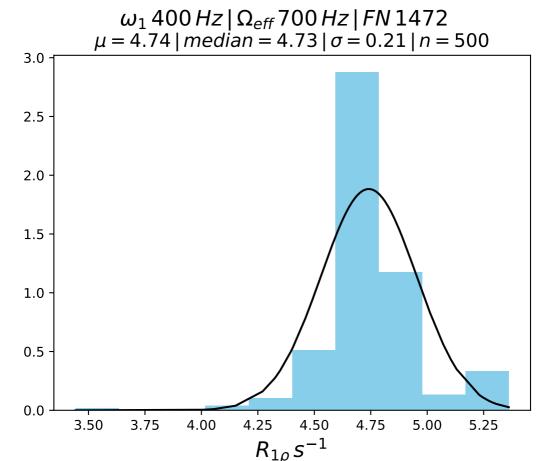
0.2

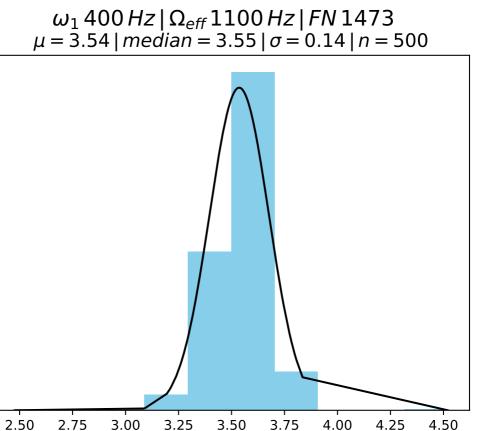
 $\omega_1 400 \, Hz \, | \, \Omega_{eff} 100 \, Hz \, | \, FN \, 1469$ $\mu = 11.79 \, | \, median = 11.87 \, | \, \sigma = 0.44 \, | \, n = 500$ 1.0 8.0 0.6 0.4 0.2 0.0 10 11 13



 $\omega_1 \, 400 \, Hz \, | \, \Omega_{eff} \, 500 \, Hz \, | \, FN \, 1471$ $\mu = 5.76 \, | \, median = 5.73 \, | \, \sigma = 0.24 \, | \, n = 500$







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

3.0

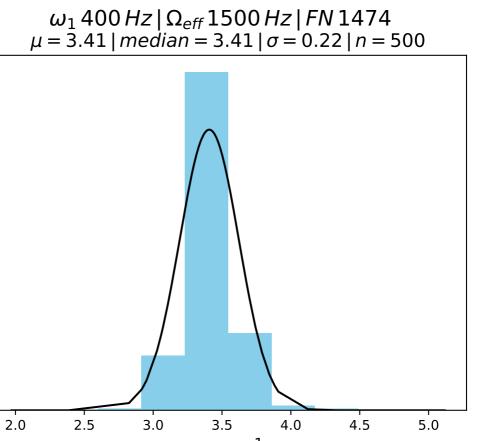
2.5

2.0

1.5

1.0

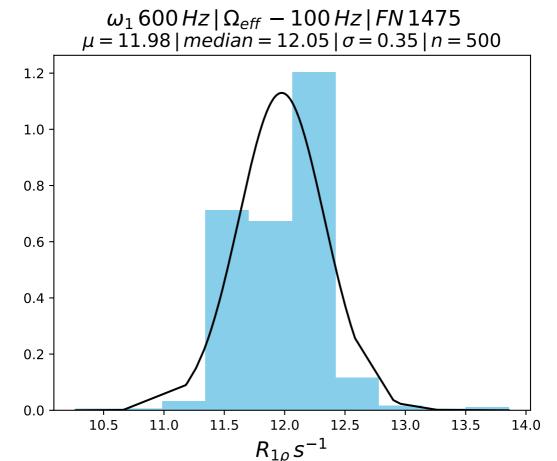
0.5



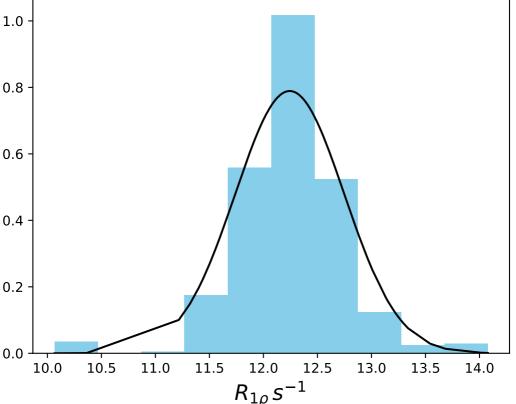
1.5

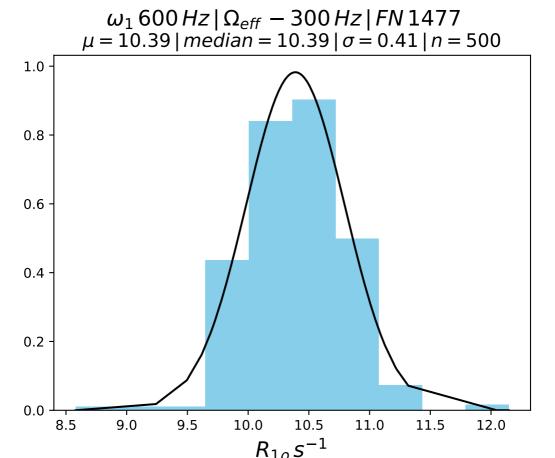
1.0

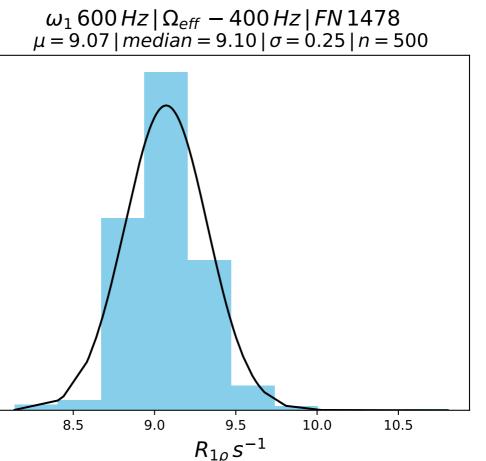
0.5



 $\omega_1 600 \, Hz \, | \, \Omega_{eff} - 200 \, Hz \, | \, FN \, 1476$ $\mu = 12.24 \, | \, median = 12.26 \, | \, \sigma = 0.51 \, | \, n = 500$







1.50

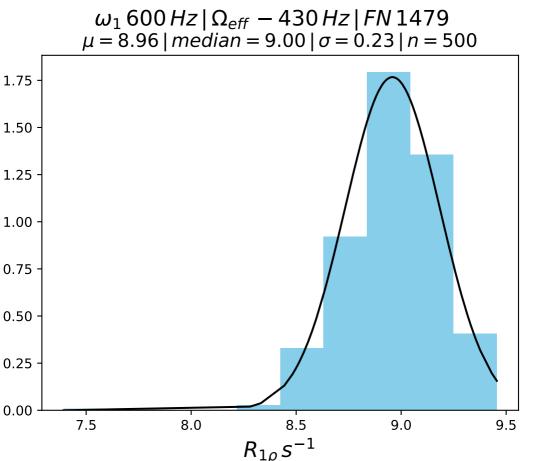
1.25

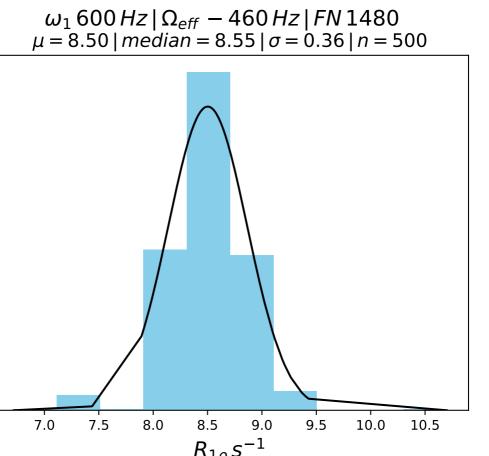
1.00

0.75

0.50

0.25





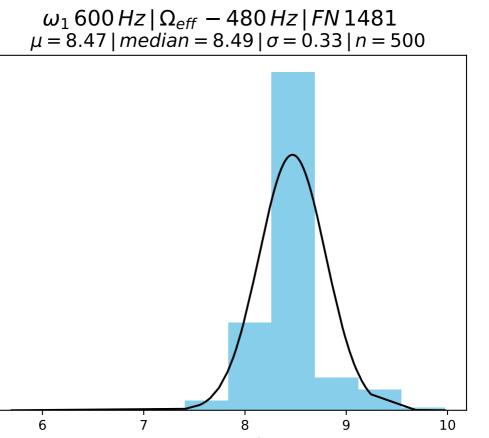
1.0

8.0

0.6

0.4

0.2



1.4

1.2

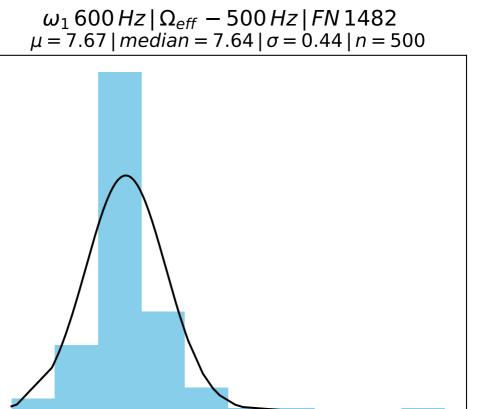
1.0

8.0

0.6

0.4

0.2



10

11

1.2

1.0

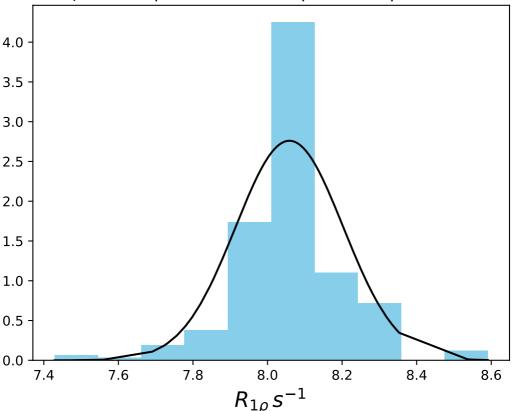
8.0

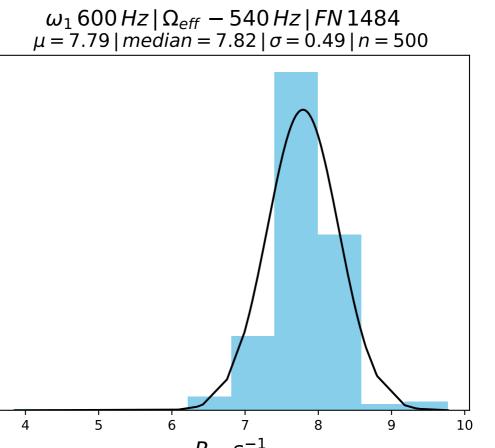
0.6

0.4

0.2

 $\omega_1 600 \, Hz \, | \, \Omega_{eff} - 520 \, Hz \, | \, FN \, 1483$ $\mu = 8.06 \, | \, median = 8.06 \, | \, \sigma = 0.14 \, | \, n = 500$

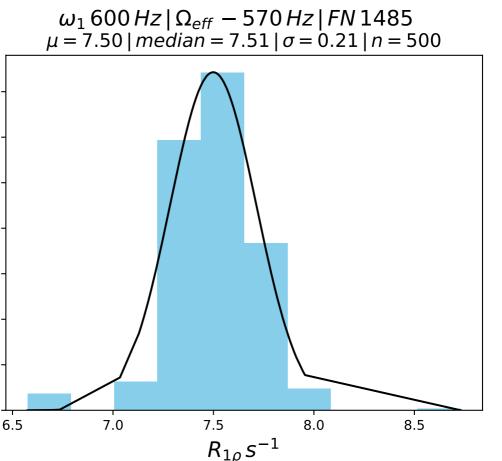




0.6

0.4

0.2



1.50

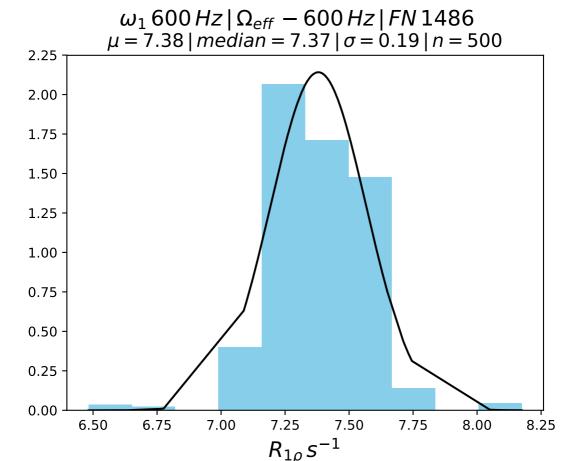
1.25

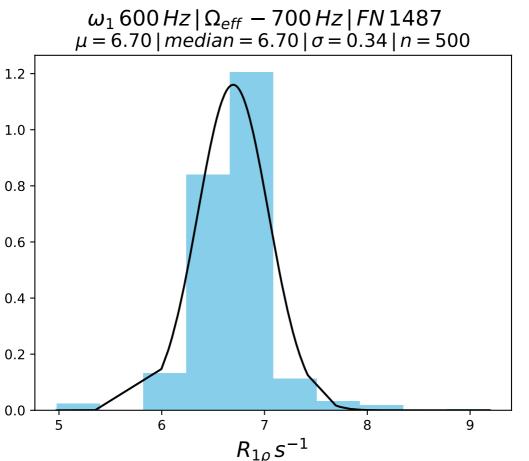
1.00

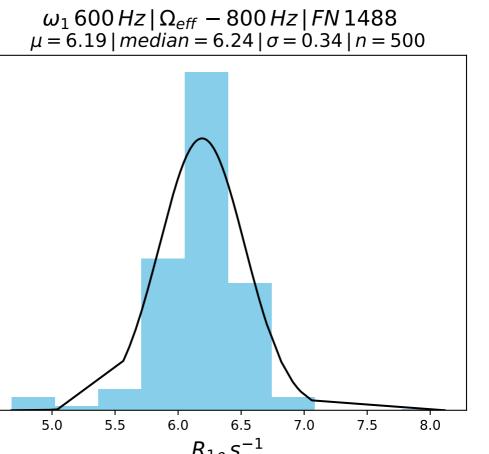
0.75

0.50

0.25







1.2

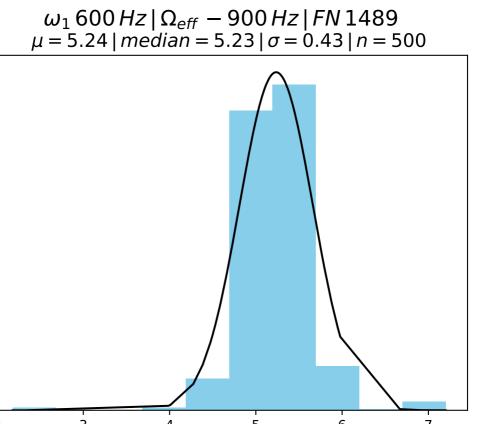
1.0

8.0

0.6

0.4

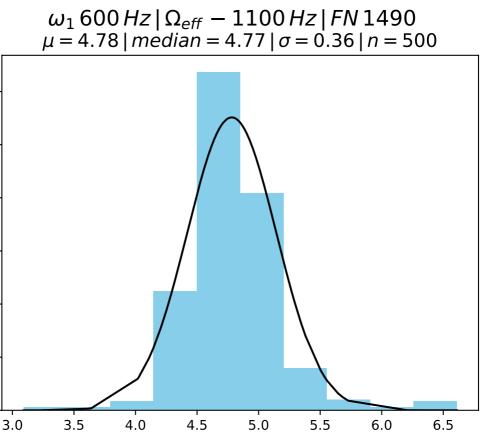
0.2



0.6

0.4

0.2



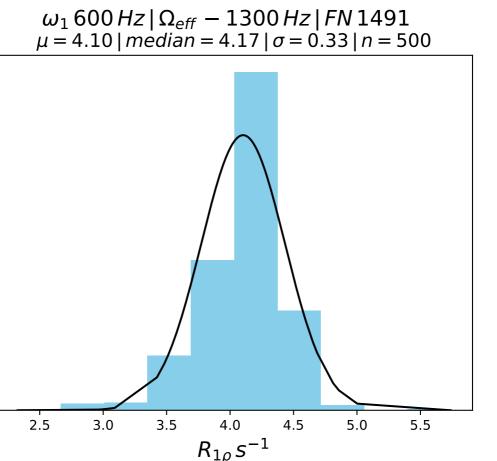
1.0

8.0

0.6

0.4

0.2



1.2

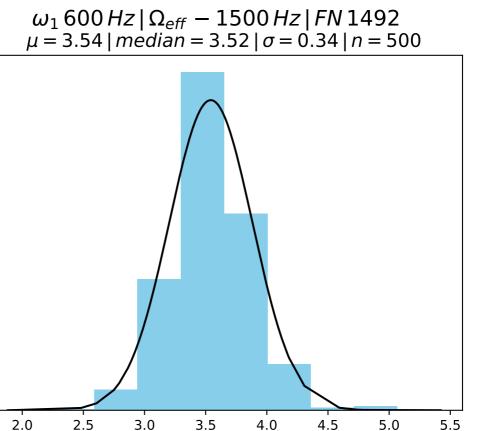
1.0

8.0

0.6

0.4

0.2



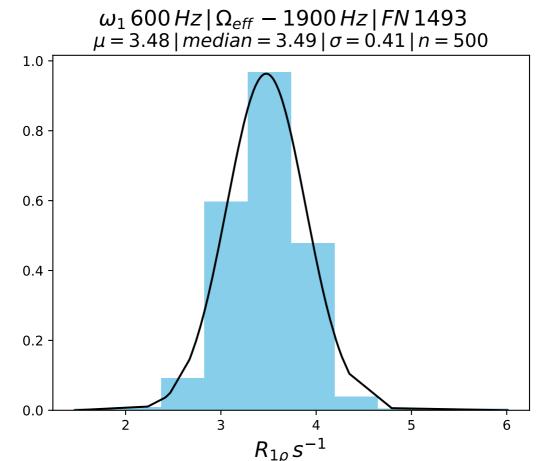
1.0

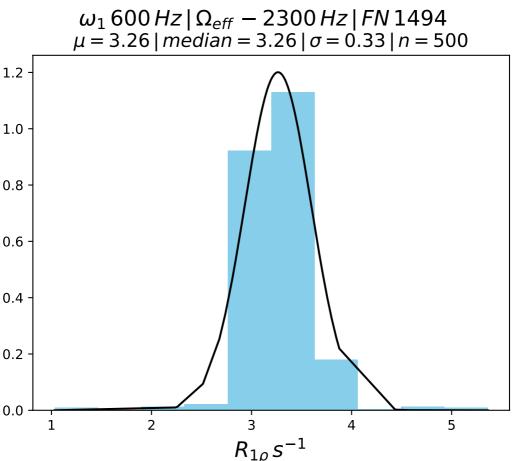
8.0

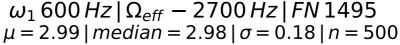
0.6

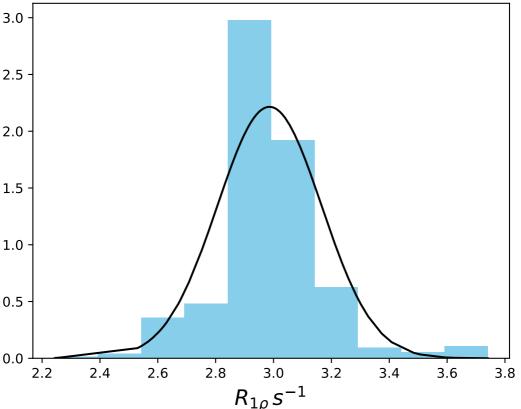
0.4

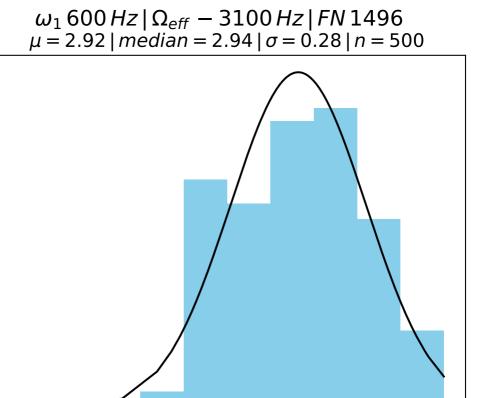
0.2











3.00

3.25

3.50

1.4

1.2

1.0

8.0

0.6

0.4

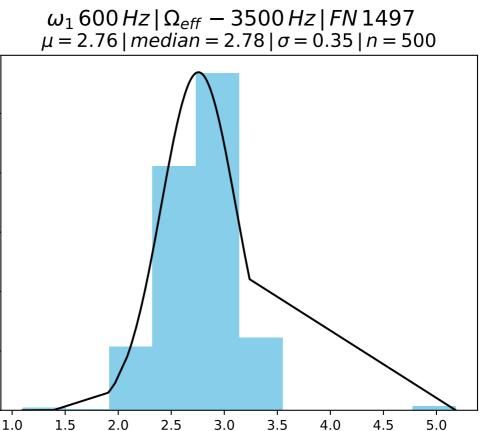
0.2

0.0

1.75

2.00

2.25



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

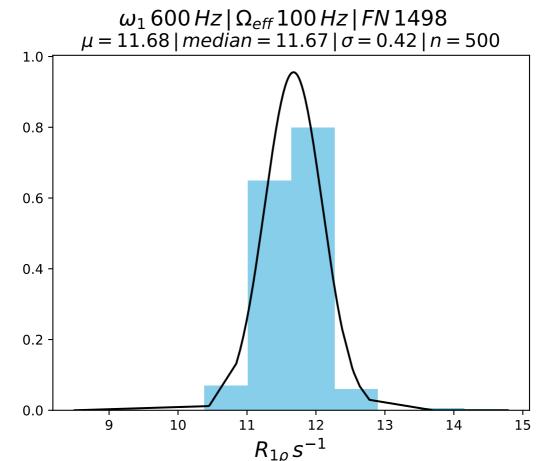
1.0

8.0

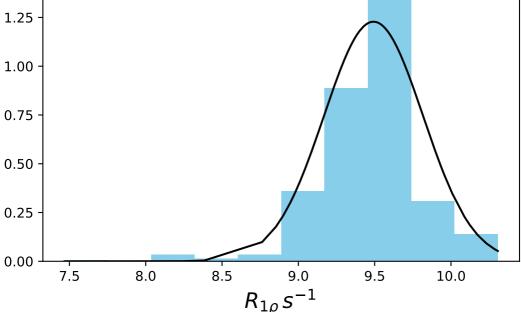
0.6

0.4

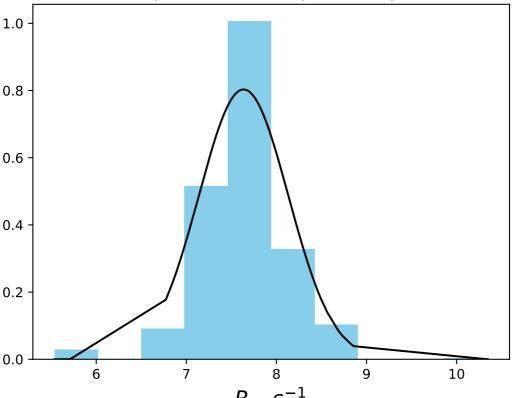
0.2

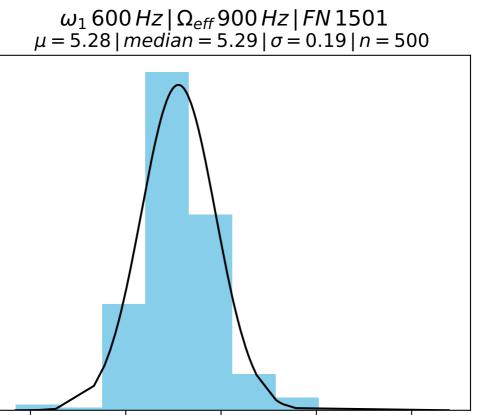


 $\omega_1 \, 600 \, Hz \, | \, \Omega_{eff} \, 300 \, Hz \, | \, FN \, 1499$ $\mu = 9.49 \, | \, median = 9.52 \, | \, \sigma = 0.32 \, | \, n = 500$



 $\omega_1 600 \, Hz \, | \, \Omega_{eff} 500 \, Hz \, | \, FN \, 1500$ $\mu = 7.64 \, | \, median = 7.62 \, | \, \sigma = 0.50 \, | \, n = 500$





6.0

6.5

2.00

1.75

1.50

1.25

1.00

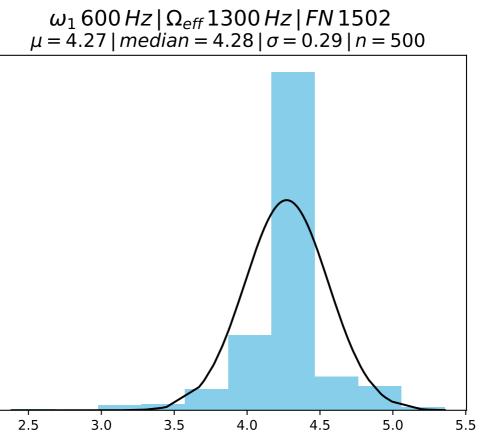
0.75

0.50

0.25

0.00

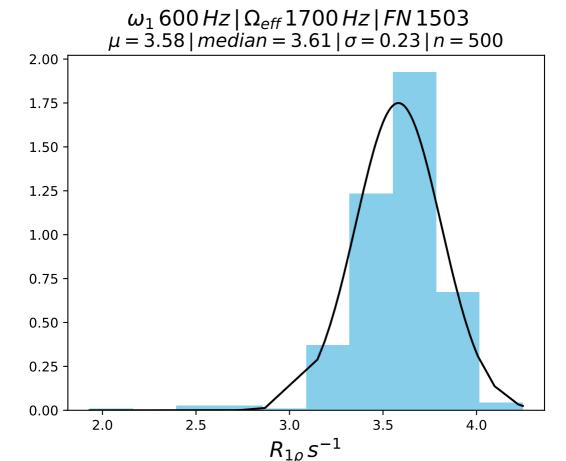
4.5

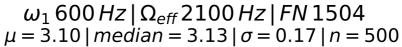


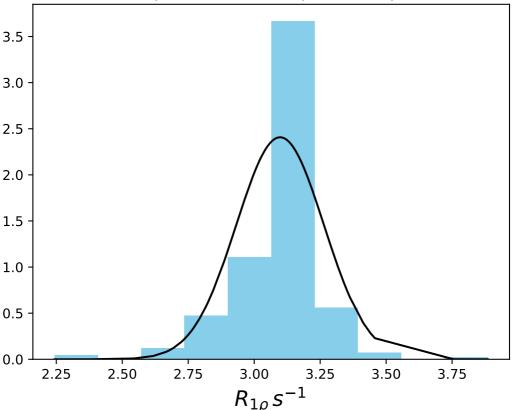
1.5

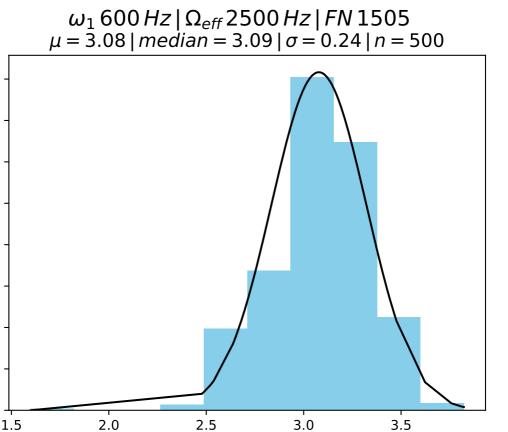
1.0

0.5









1.4

1.2

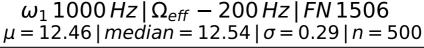
1.0

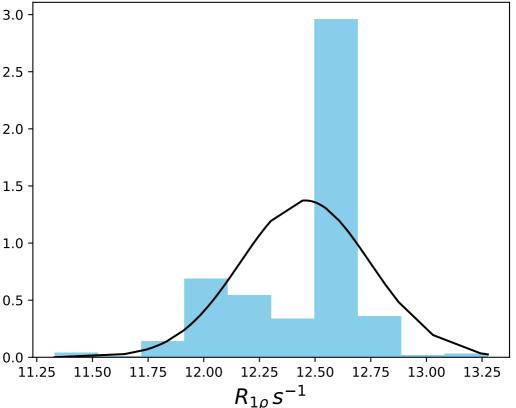
8.0

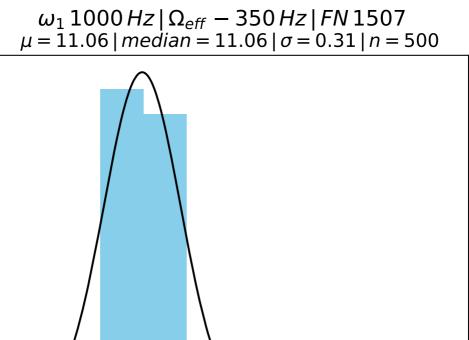
0.6

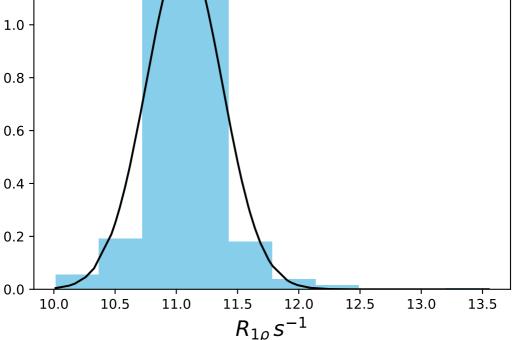
0.4

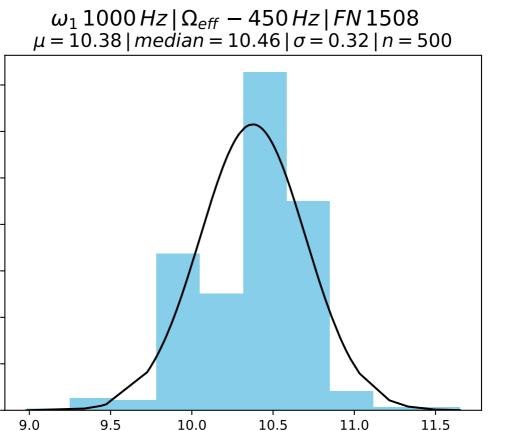
0.2











1.2

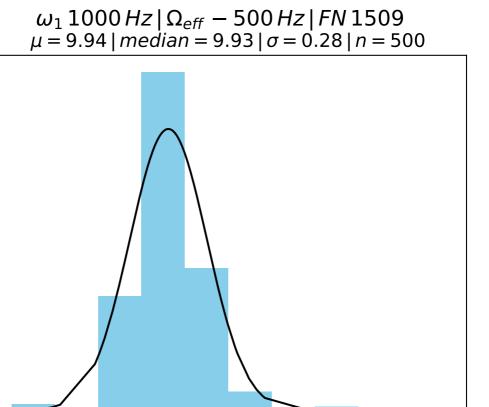
1.0

8.0

0.6

0.4

0.2



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

11.0

11.5

12.0

1.6

1.4

1.2

1.0

8.0

0.6

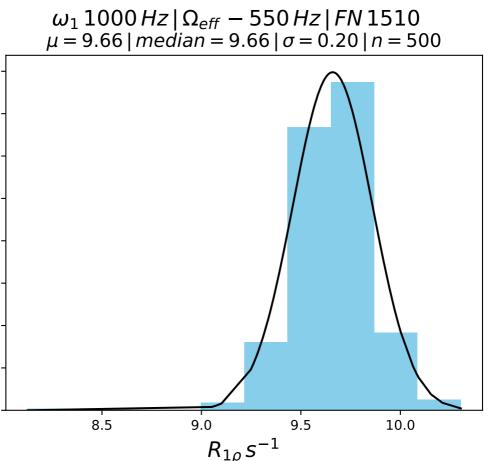
0.4

0.2

0.0

9.0

9.5



1.75

1.50

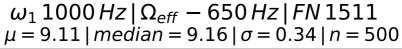
1.25

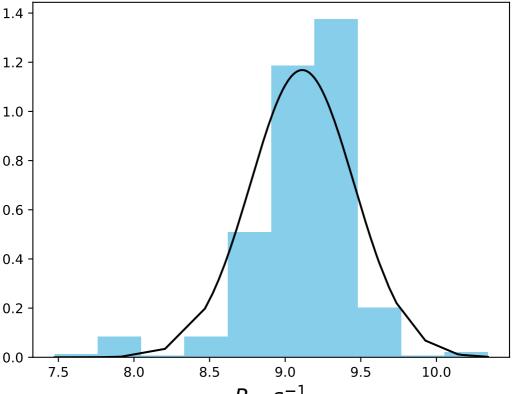
1.00

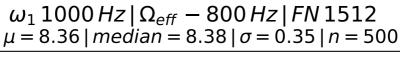
0.75

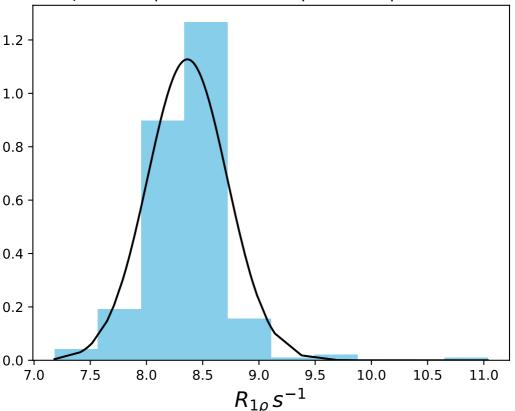
0.50

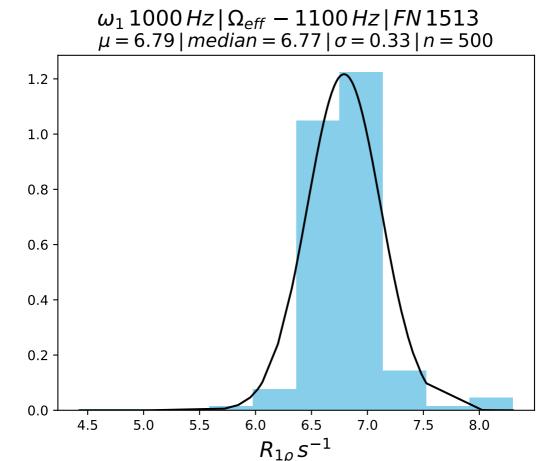
0.25



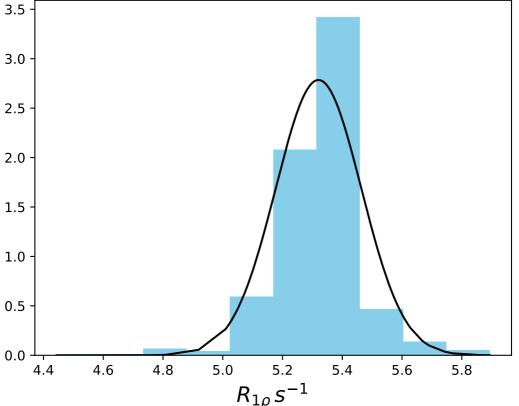


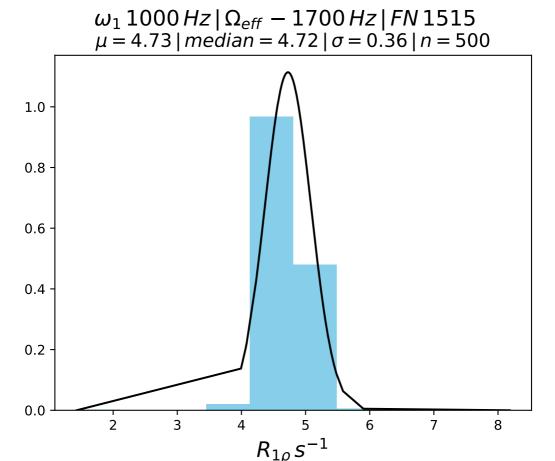




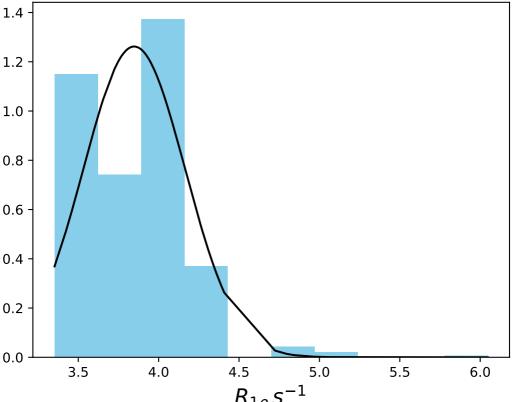


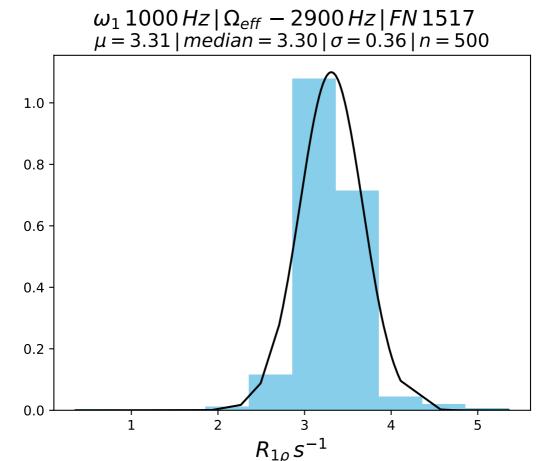
 $\omega_1 \, 1000 \, Hz \, | \, \Omega_{eff} - 1400 \, Hz \, | \, FN \, 1514$ $\mu = 5.32 \, | \, median = 5.33 \, | \, \sigma = 0.14 \, | \, n = 500$

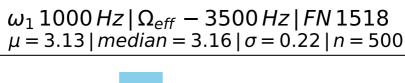


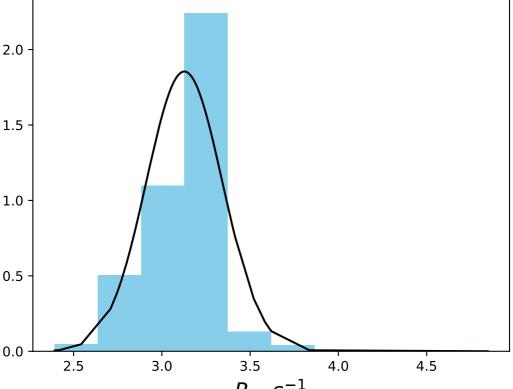


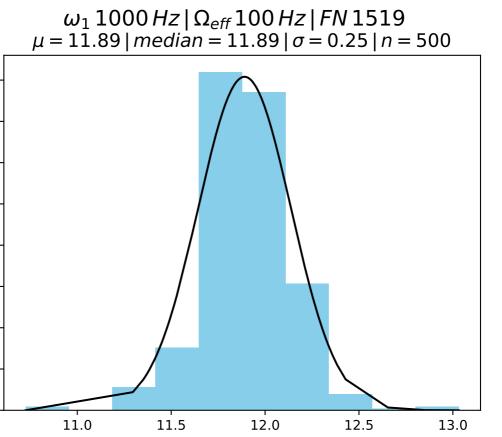
 $\omega_1 \, 1000 \, Hz \, | \, \Omega_{eff} \, - \, 2300 \, Hz \, | \, FN \, 1516$ $\mu = 3.85 \, | \, median = 3.89 \, | \, \sigma = 0.32 \, | \, n = 500$











1.4

1.2

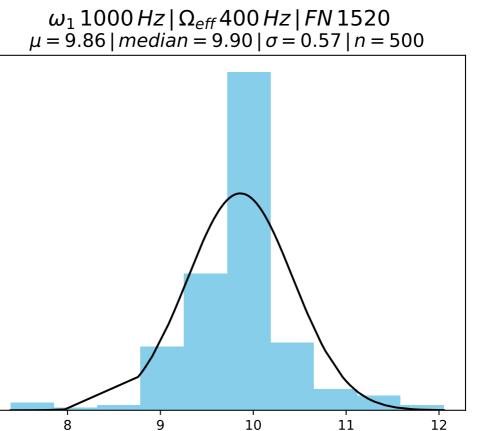
1.0

8.0

0.6

0.4

0.2

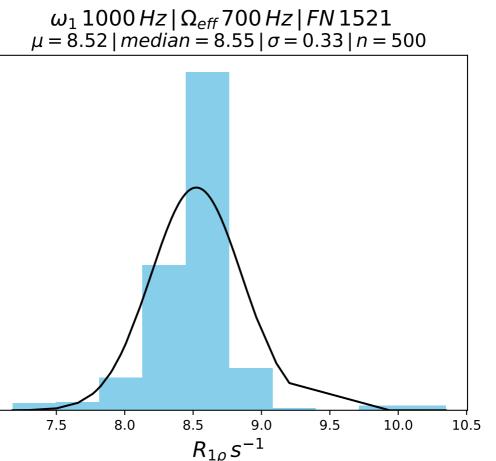


8.0

0.6

0.4

0.2



1.50

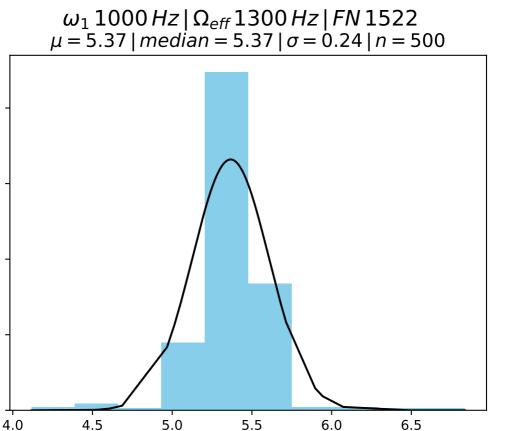
1.25

1.00

0.75

0.50

0.25



1.5

1.0

0.5

