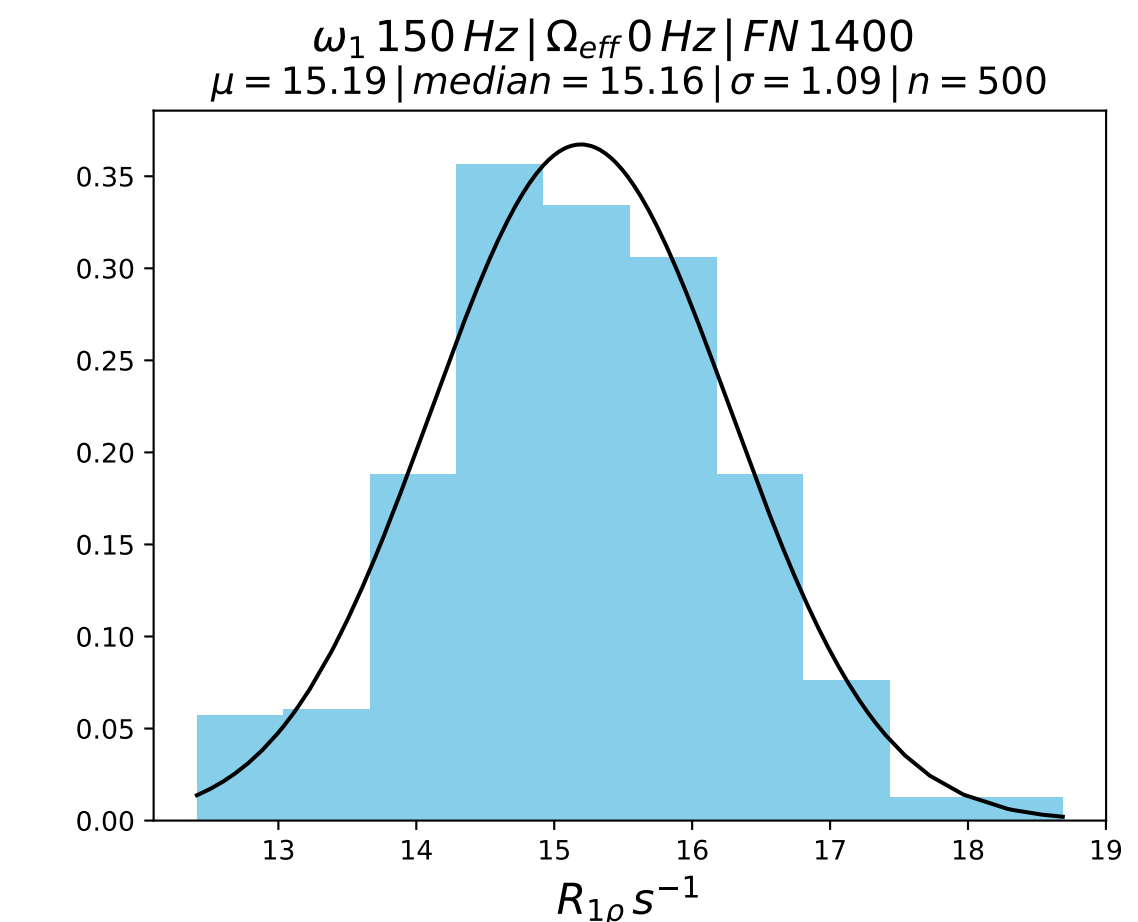
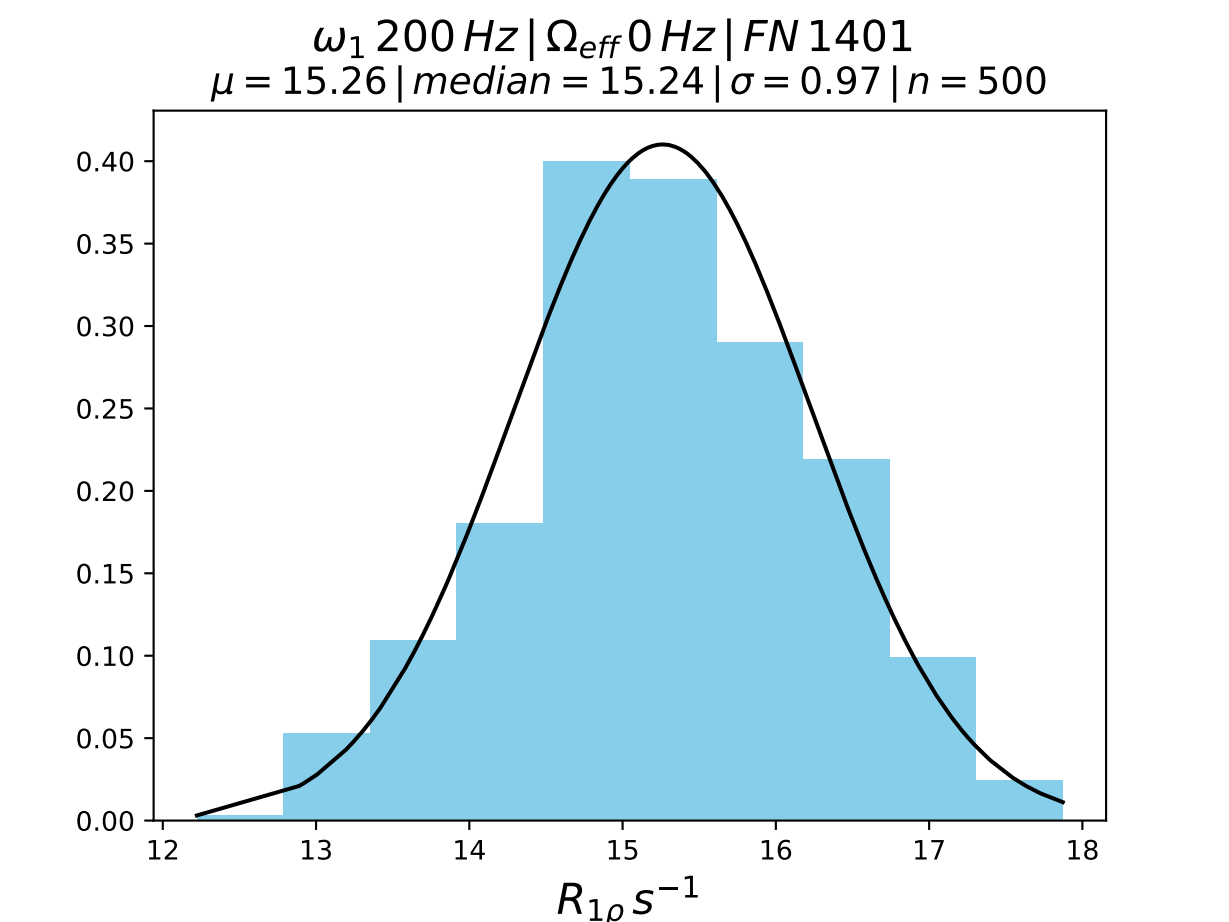
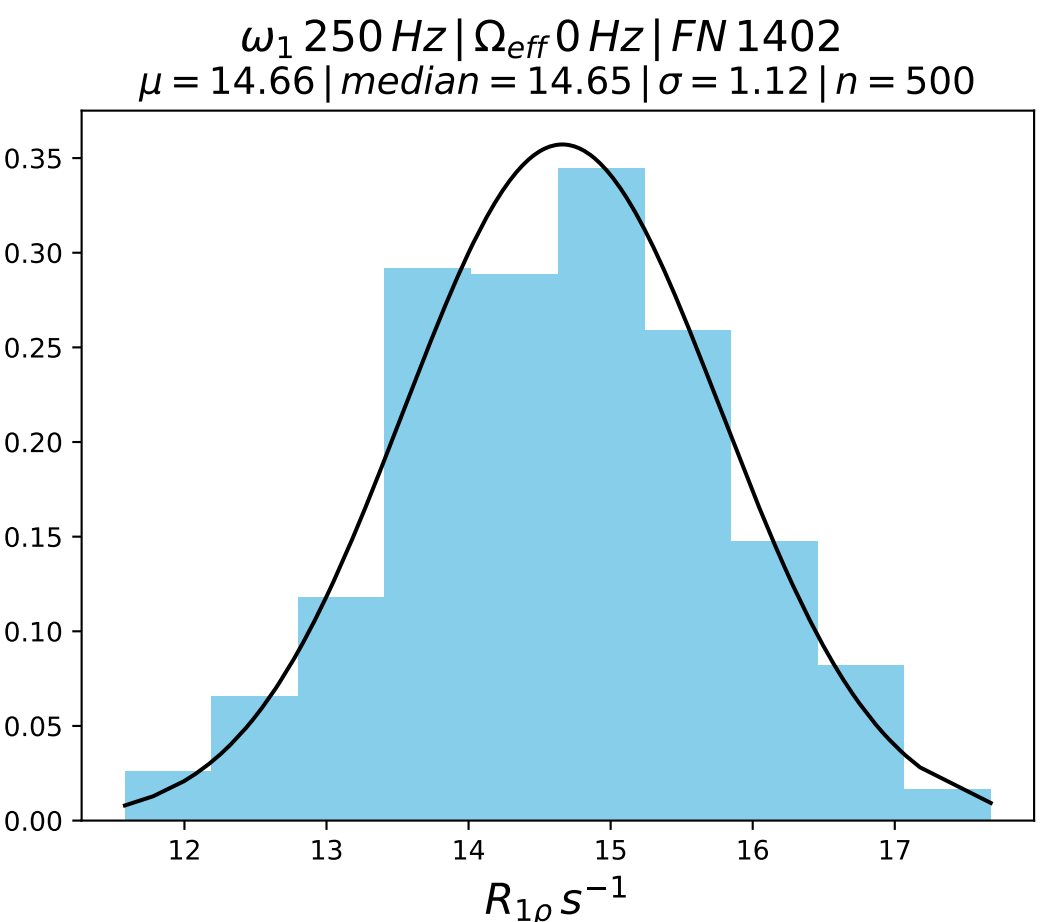
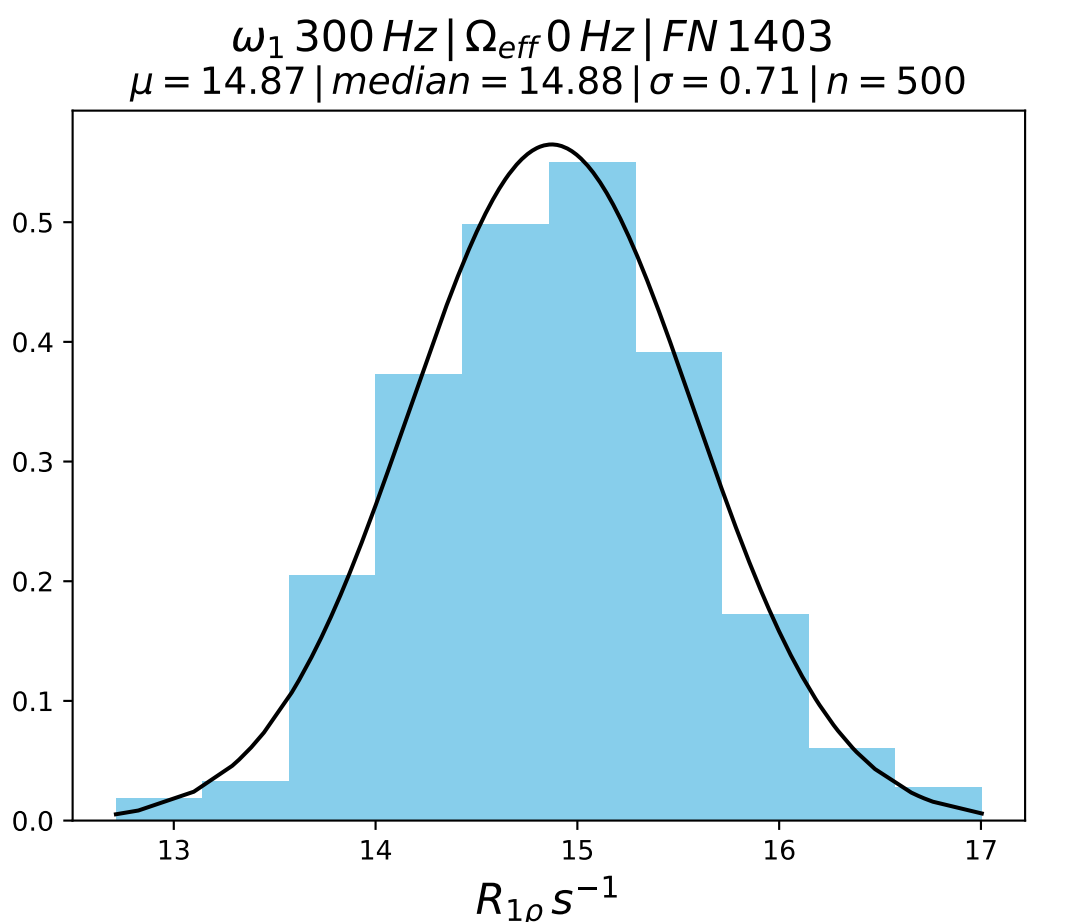
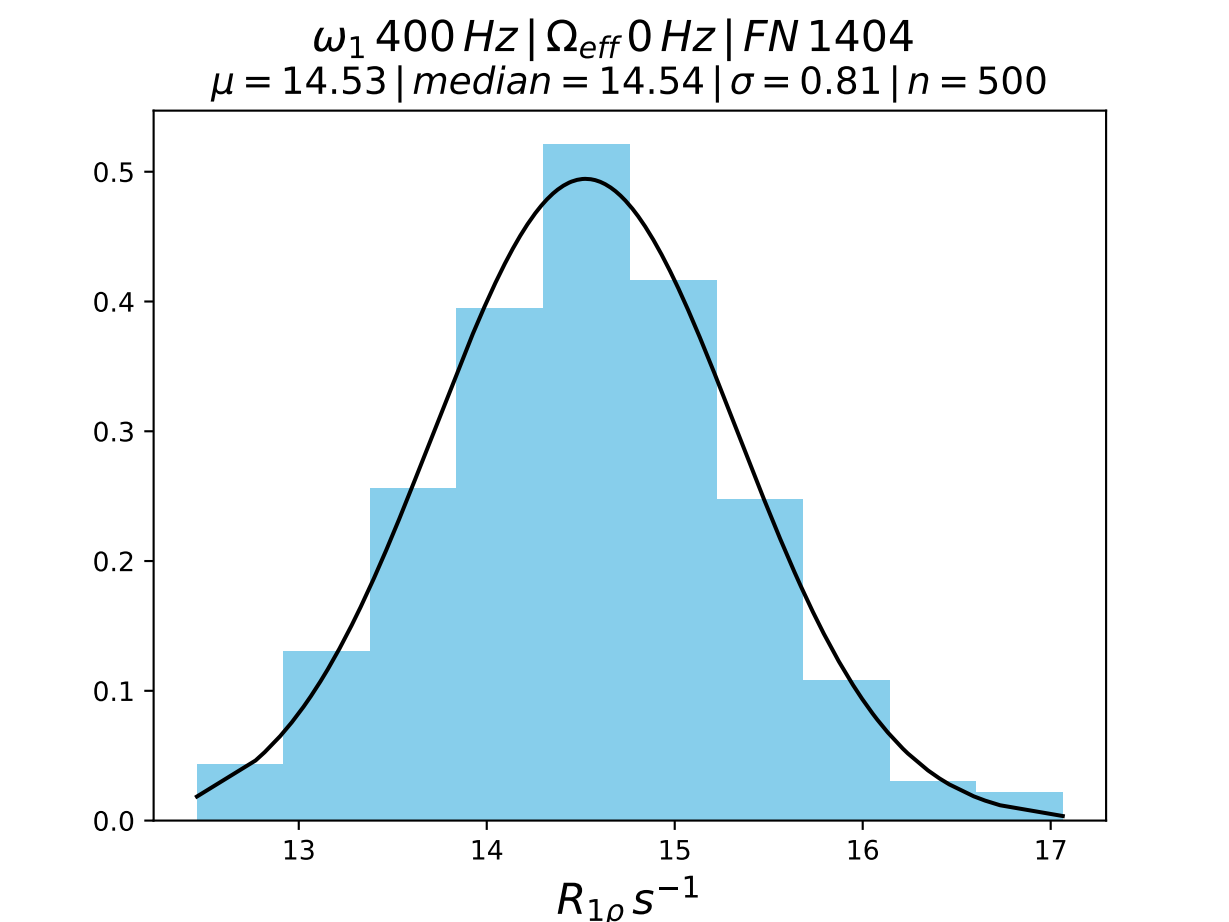
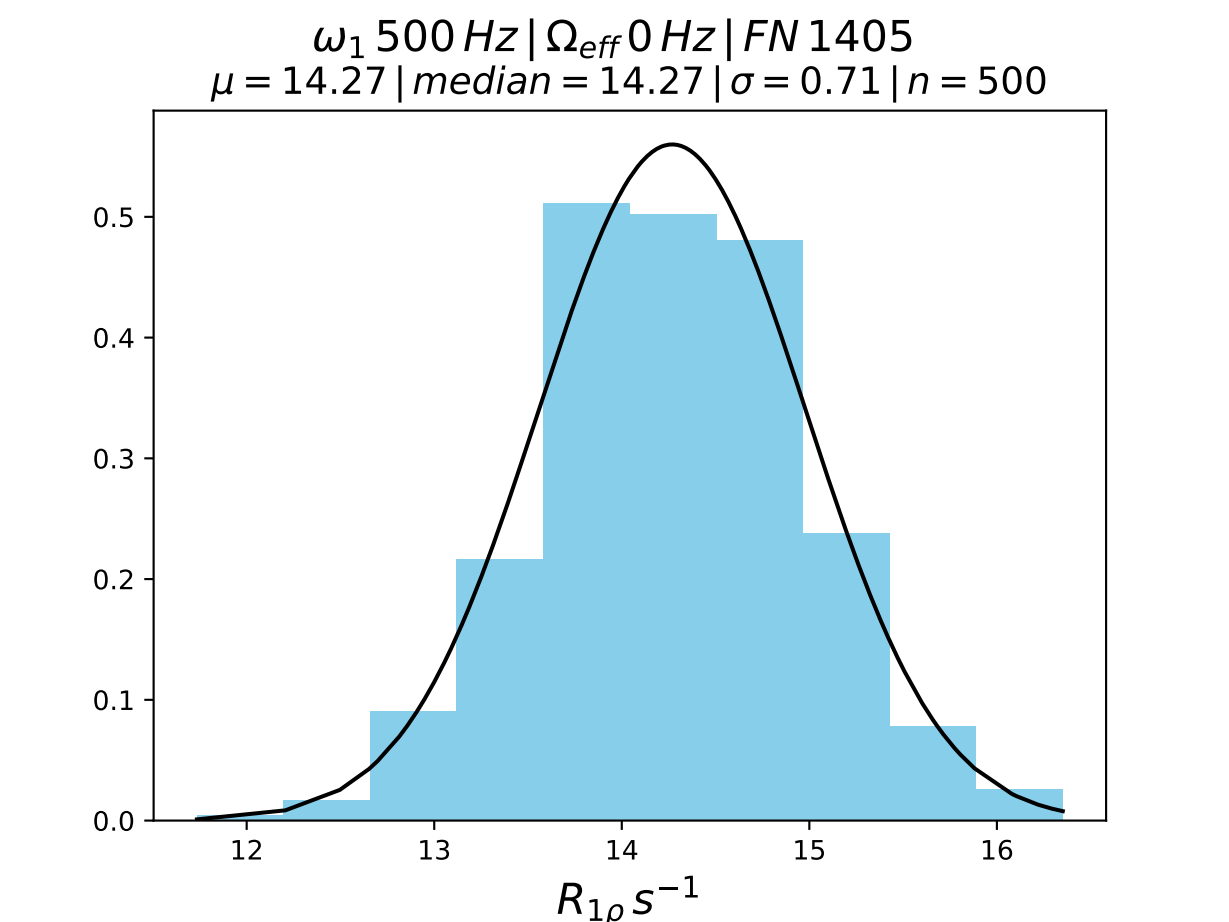

ω_1 150 Hz | Ω_{eff} 0 Hz | FN 1400
$\mu = 15.19$ | $median = 15.16$ | $\sigma = 1.09$ | $n = 500$
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
13
14
15
16
17
18
19
$R_{1\rho}\, s^{-1}$

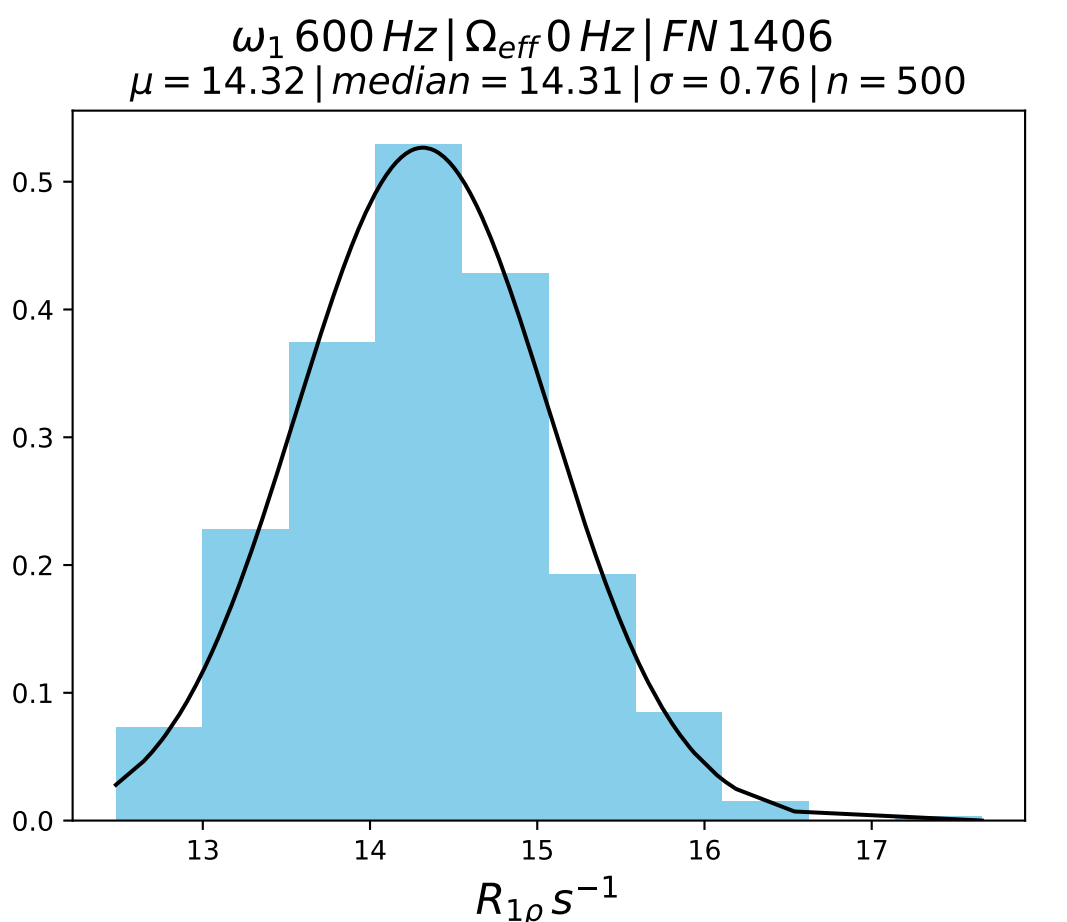

ω_1 200 Hz | Ω_{eff} 0 Hz | FN 1401
$\mu = 15.26$ | $median = 15.24$ | $\sigma = 0.97$ | $n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
12
13
14
15
16
17
18
$R_{1\rho}\, s^{-1}$

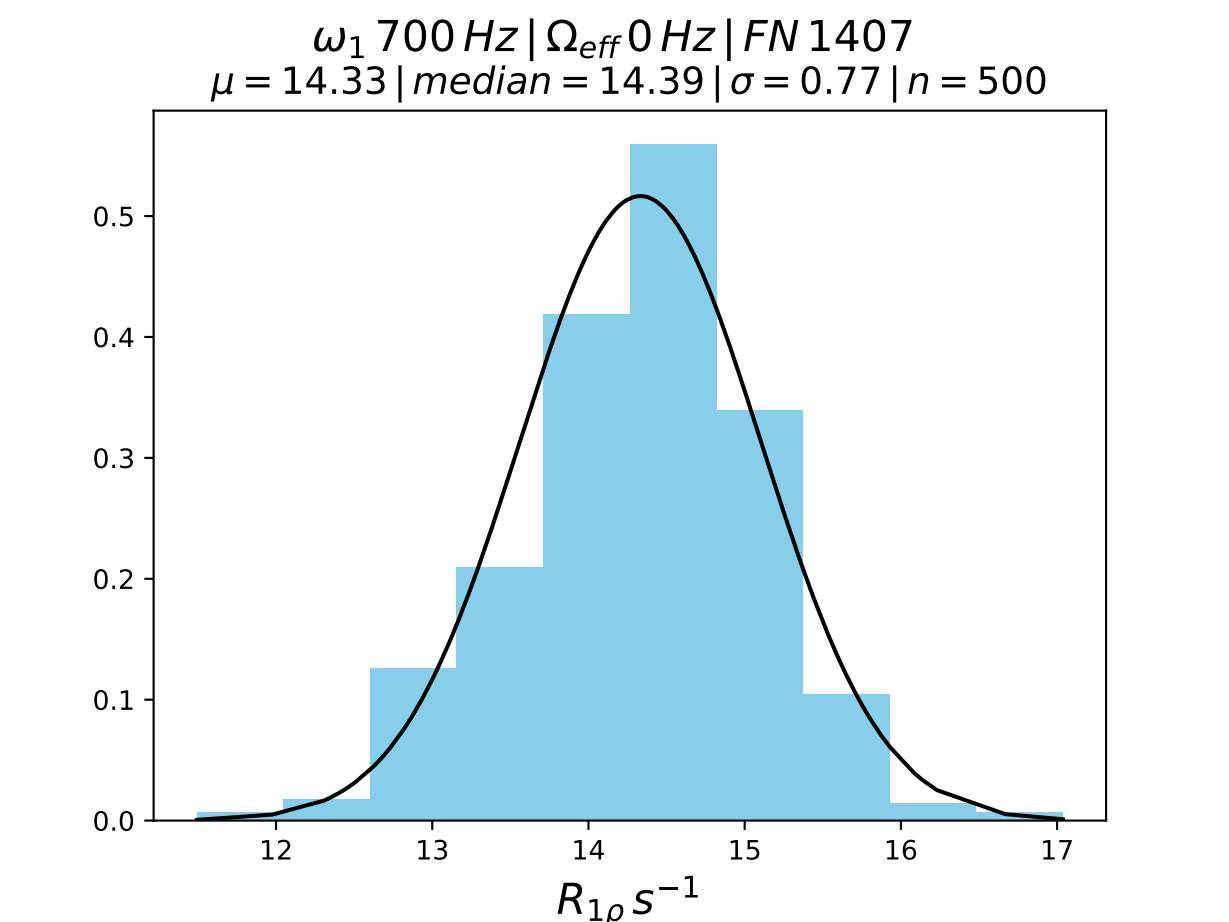

ω_1 250 Hz | Ω_{eff} 0 Hz | FN 1402
$\mu = 14.66$ | $median = 14.65$ | $\sigma = 1.12$ | $n = 500$
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
12
13
14
15
16
17
$R_{1\rho}\, s^{-1}$

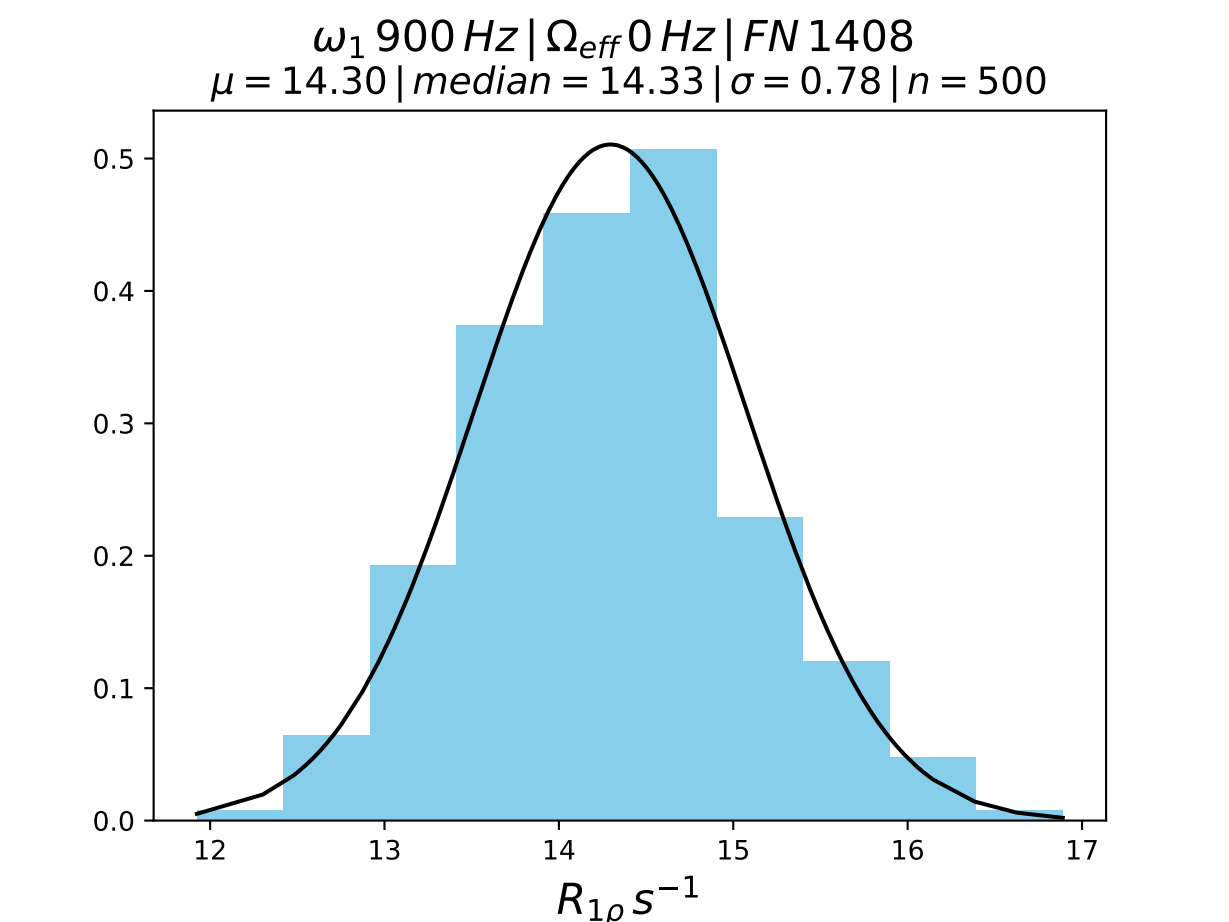

$\omega_1\,300\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1403$
$\mu = 14.87\,|\,median = 14.88\,|\,\sigma = 0.71\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
13
14
15
16
17
$R_{1\rho}\,s^{-1}$

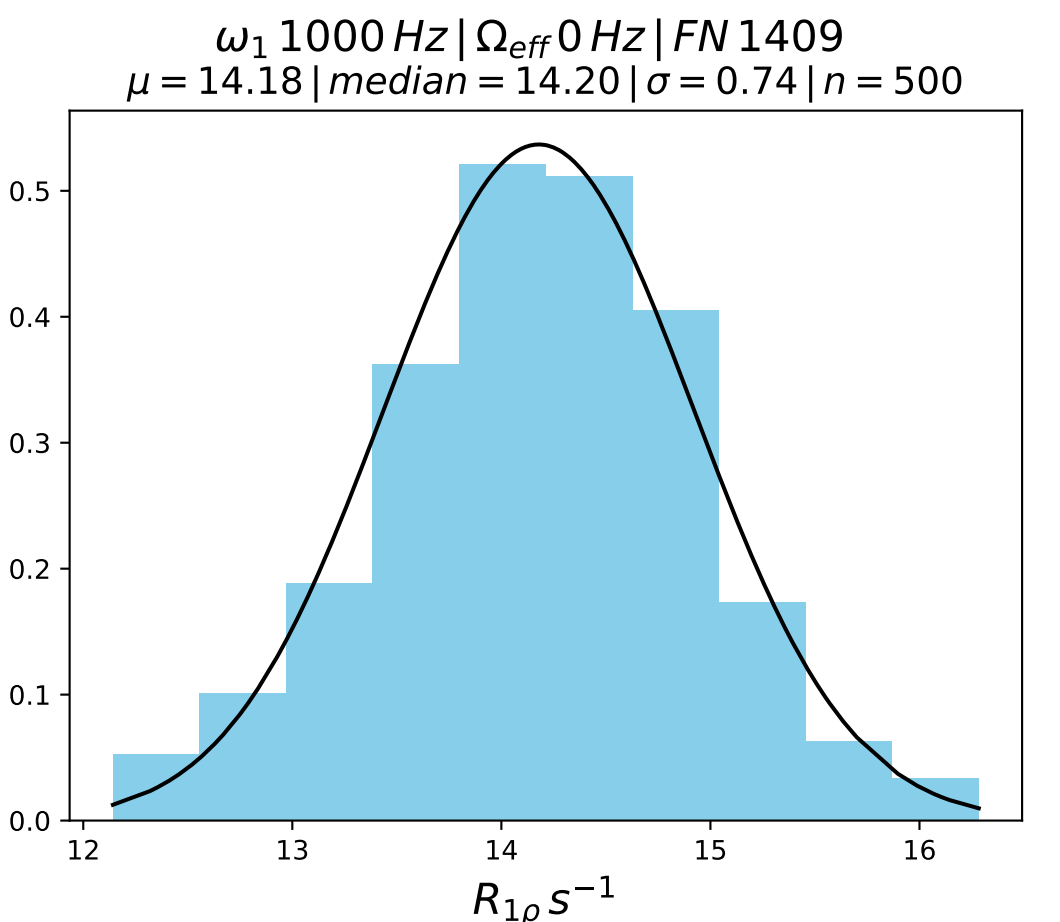

ω_1 400 Hz | Ω_{eff} 0 Hz | FN 1404
$\mu = 14.53$ | $median = 14.54$ | $\sigma = 0.81$ | $n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
13
14
15
16
17
$R_{1\rho}\, s^{-1}$

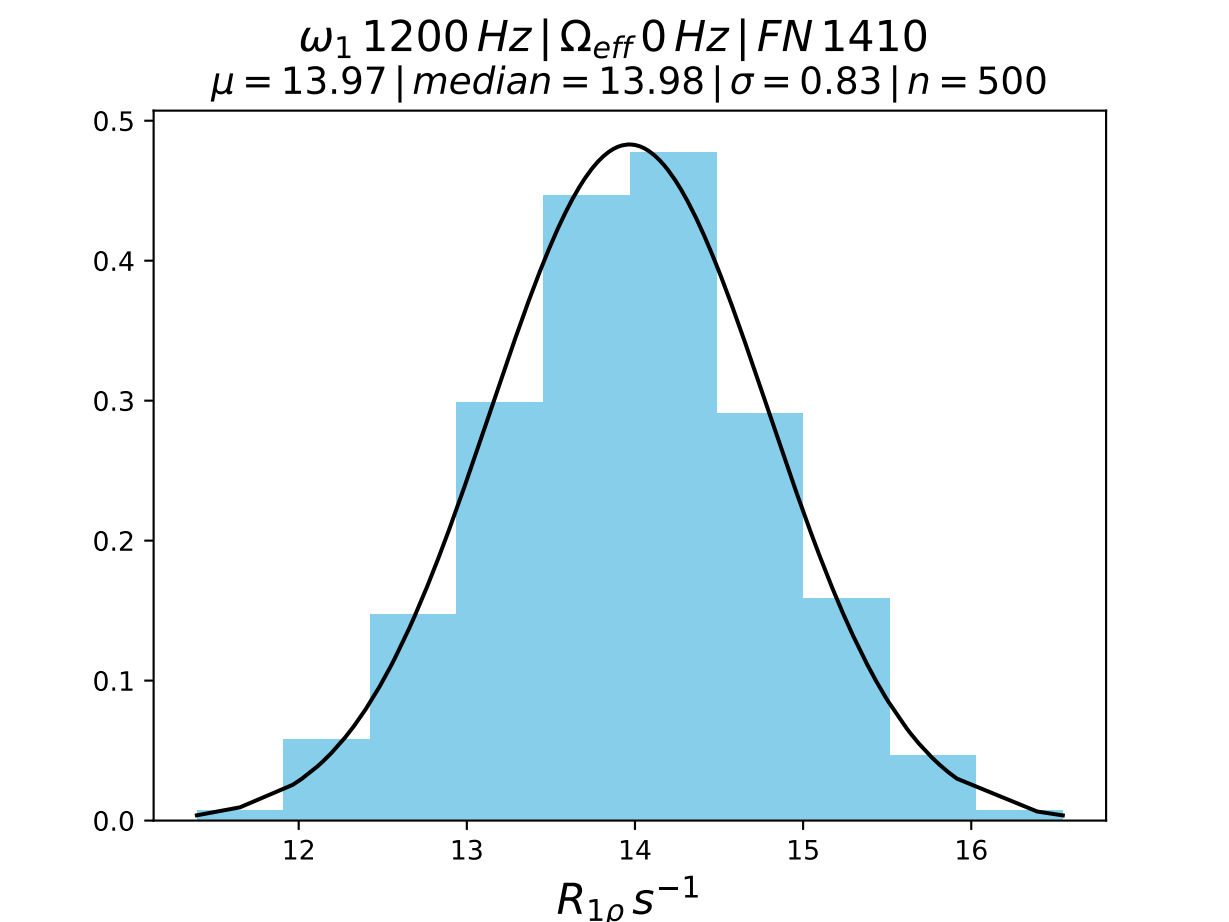

$\omega_1\,500\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1405$
$\mu = 14.27\,|\,median = 14.27\,|\,\sigma = 0.71\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
12
13
14
15
16
$R_{1\rho}\,s^{-1}$

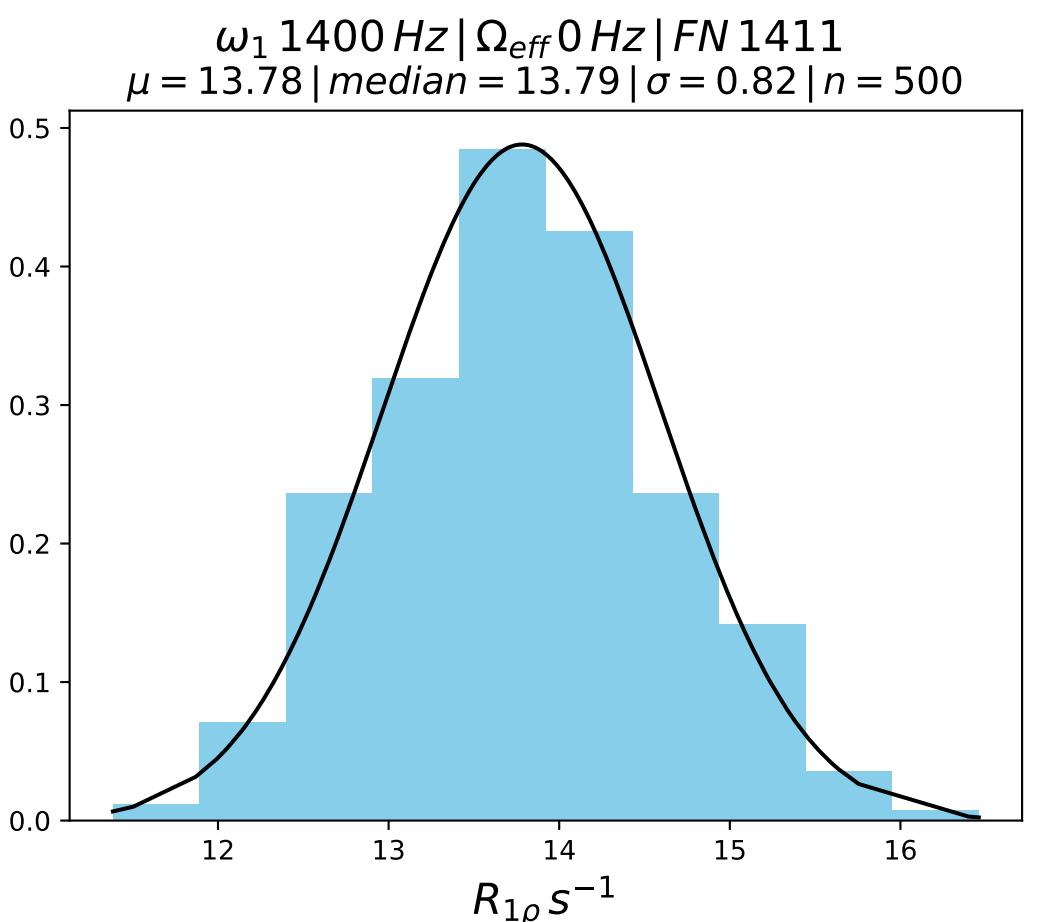

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1406$
$\mu = 14.32\,|\,median = 14.31\,|\,\sigma = 0.76\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
13
14
15
16
17
$R_{1\rho}\,s^{-1}$

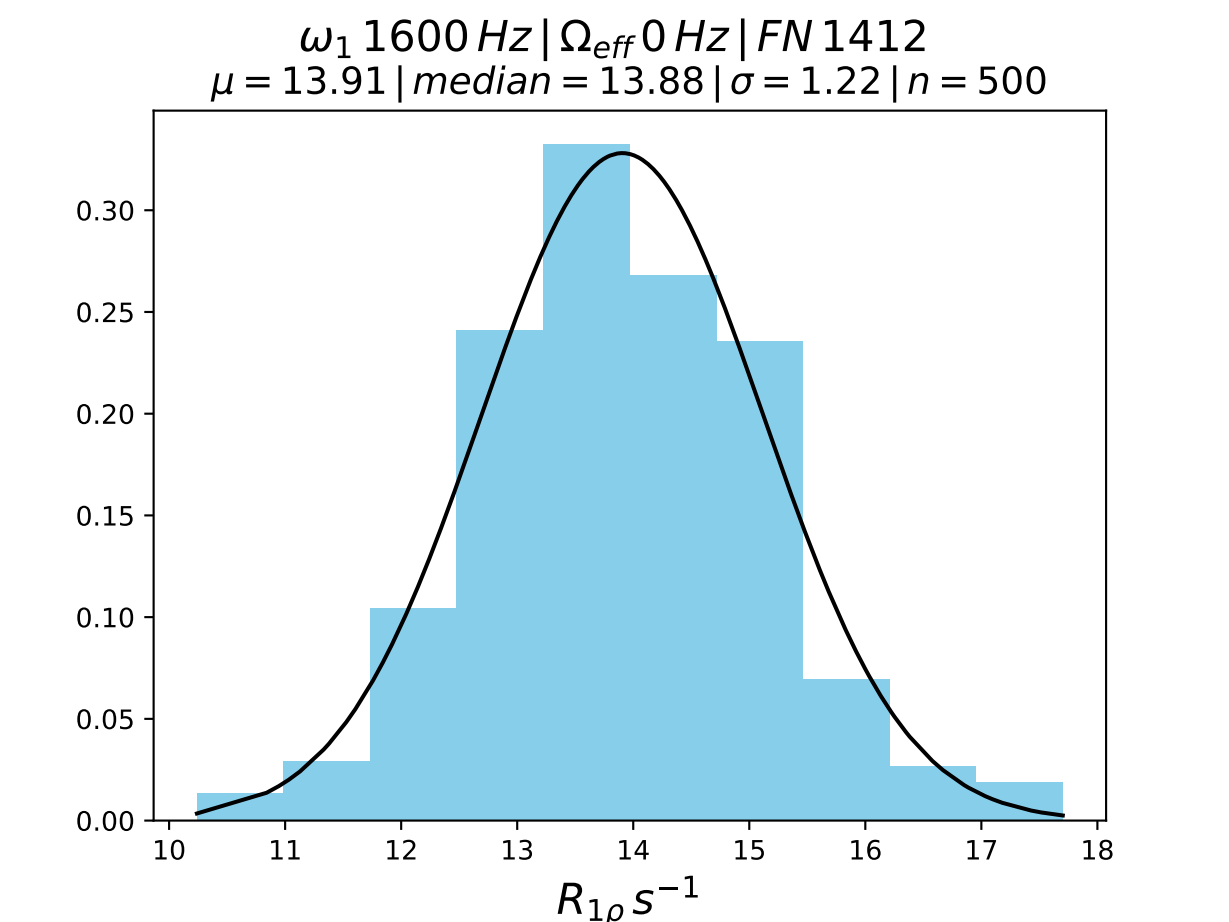

ω_1 700 Hz | Ω_{eff} 0 Hz | FN 1407
$\mu = 14.33$ | $median = 14.39$ | $\sigma = 0.77$ | $n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
12
13
14
15
16
17
$R_{1\rho}\, s^{-1}$

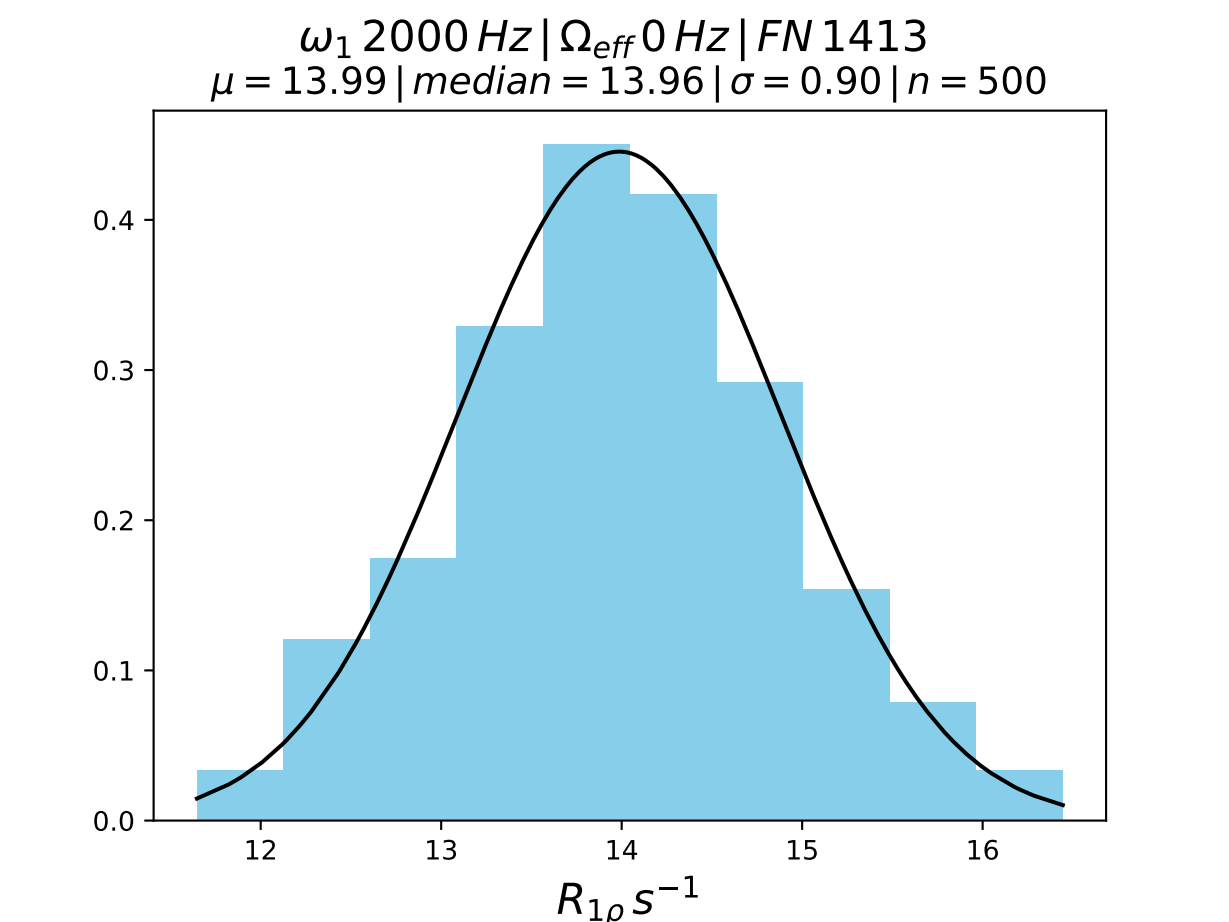

ω_1 900 Hz | Ω_{eff} 0 Hz | FN 1408
$\mu = 14.30$ | median = 14.33 | $\sigma = 0.78$ | $n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
12
13
14
15
16
17
$R_{1\rho}\, s^{-1}$

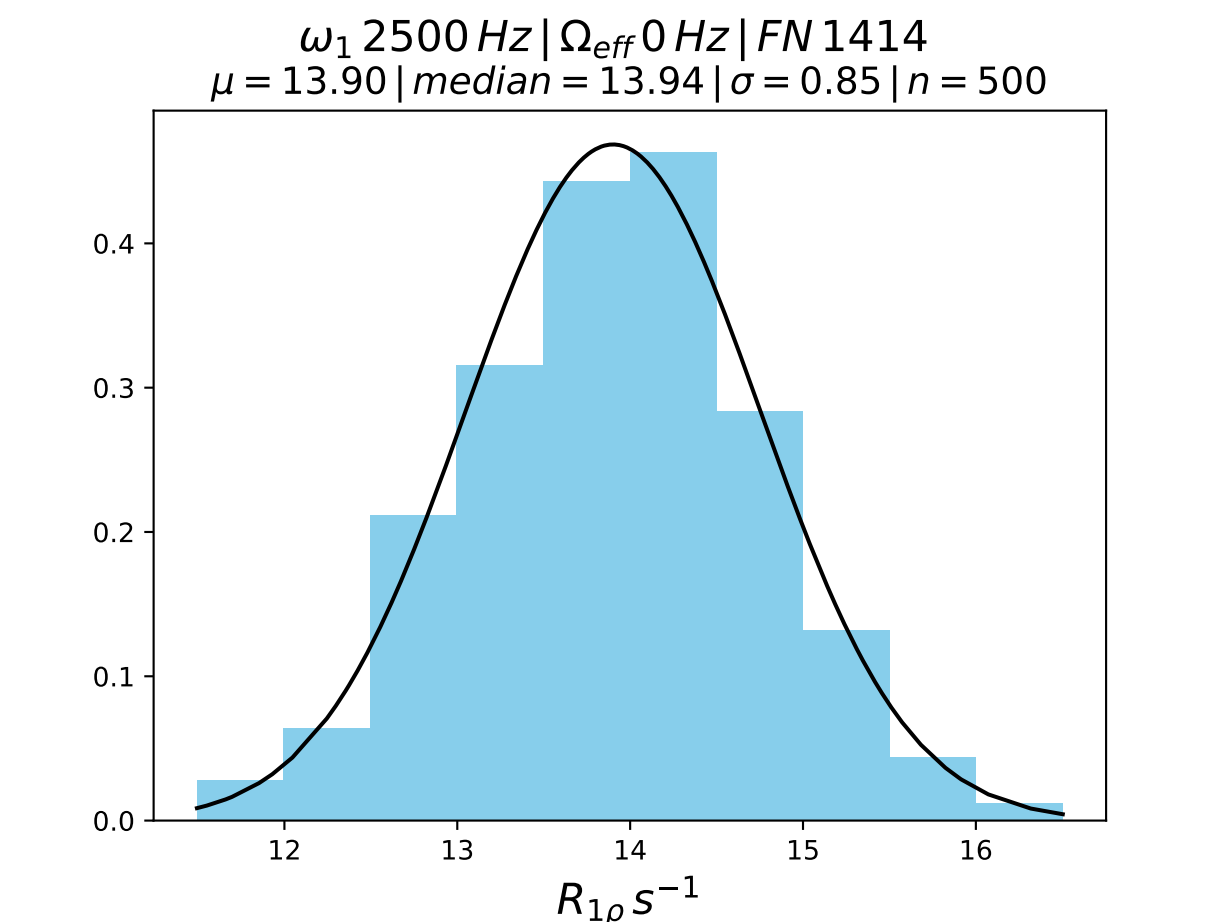

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1409$
$\mu = 14.18\,|\,median = 14.20\,|\,\sigma = 0.74\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
12
13
14
15
16
$R_{1\rho}\,s^{-1}$

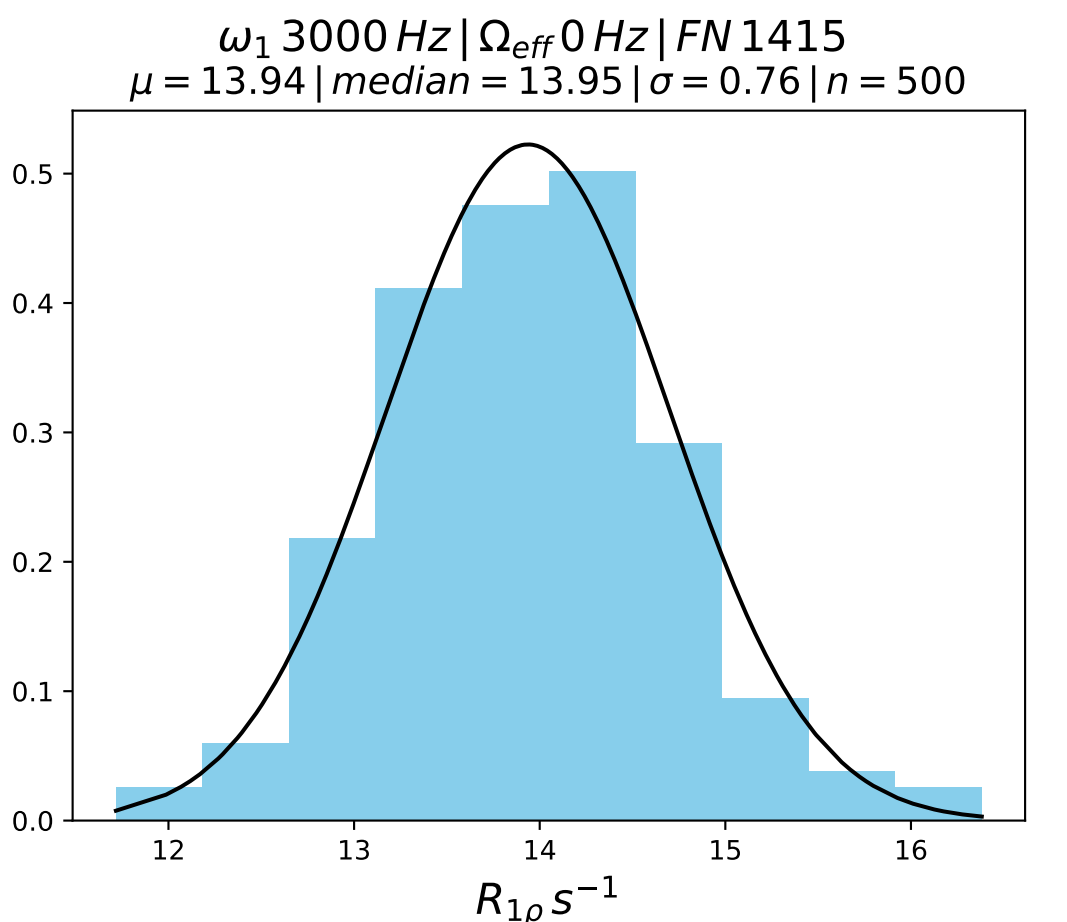

$\omega_1\,1200\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1410$
$\mu = 13.97\,|\,median = 13.98\,|\,\sigma = 0.83\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
12
13
14
15
16
$R_{1\rho}\,s^{-1}$

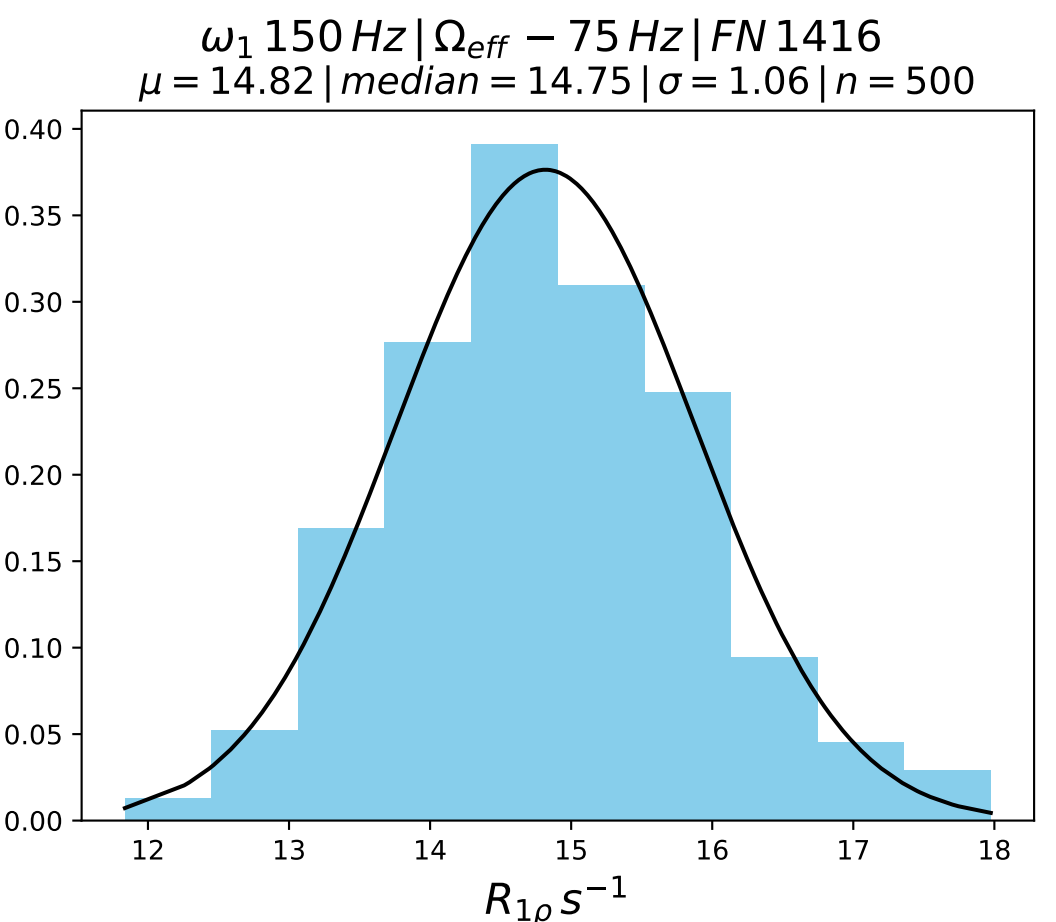

ω_1 1400 Hz | Ω_{eff} 0 Hz | FN 1411
$\mu = 13.78$ | $median = 13.79$ | $\sigma = 0.82$ | $n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
12
13
14
15
16
$R_{1\rho}\, s^{-1}$

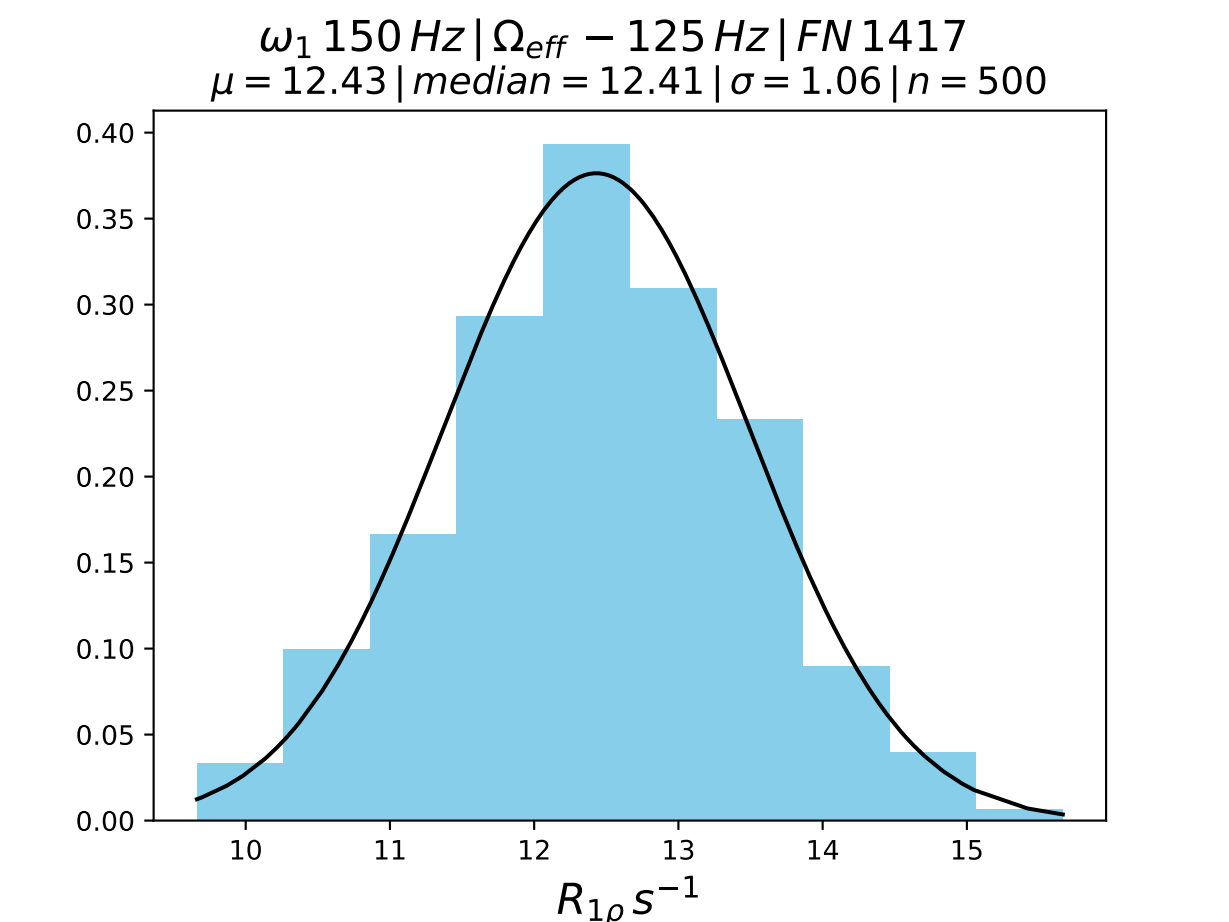

ω_1 1600 Hz | Ω_{eff} 0 Hz | FN 1412
$\mu = 13.91$ | median = 13.88 | $\sigma = 1.22$ | $n = 500$
0.30
0.25
0.20
0.15
0.10
0.05
0.00
10
11
12
13
14
15
16
17
18
$R_{1\rho}\, s^{-1}$

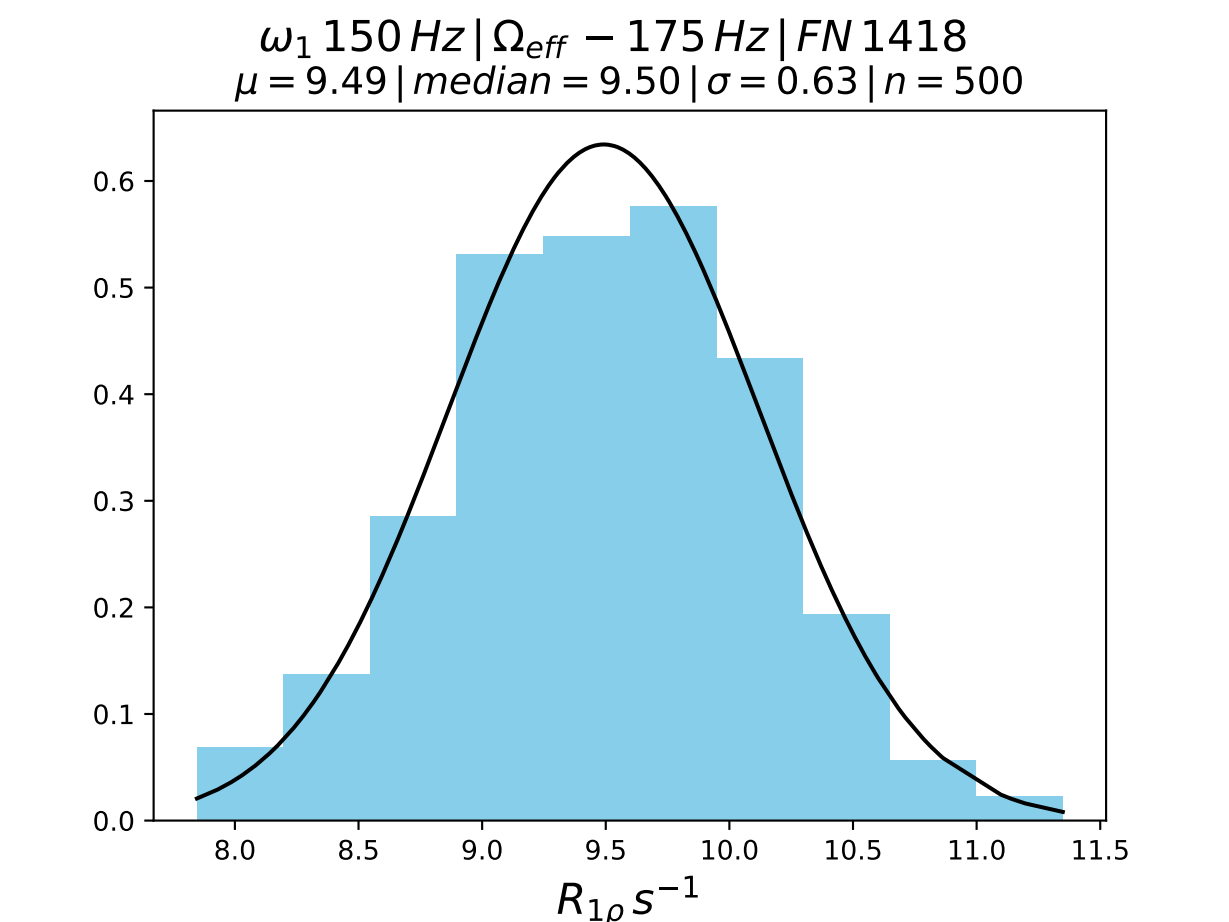

$\omega_1\,2000\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1413$
$\mu = 13.99\,|\,median = 13.96\,|\,\sigma = 0.90\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
12
13
14
15
16
$R_{1\rho}\,s^{-1}$

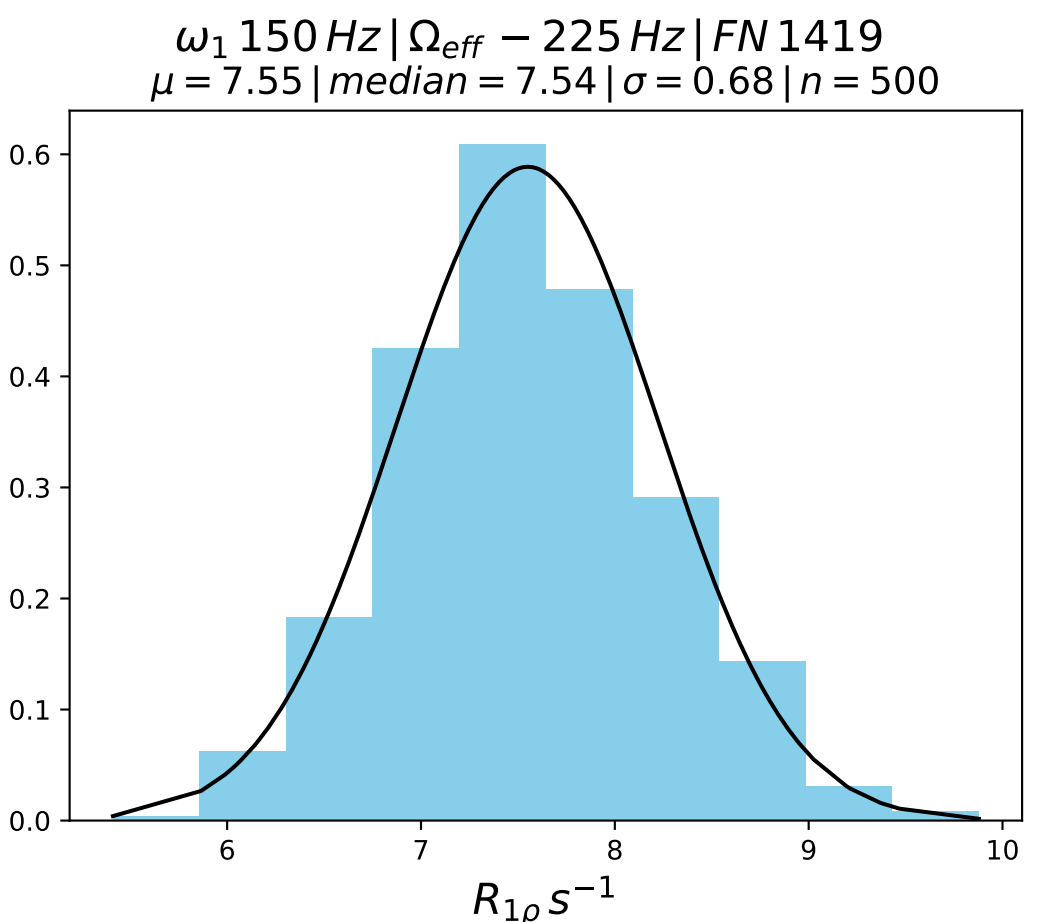

$\omega_1\,2500\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1414$
$\mu = 13.90\,|\,median = 13.94\,|\,\sigma = 0.85\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
12
13
14
15
16
$R_{1\rho}\,s^{-1}$

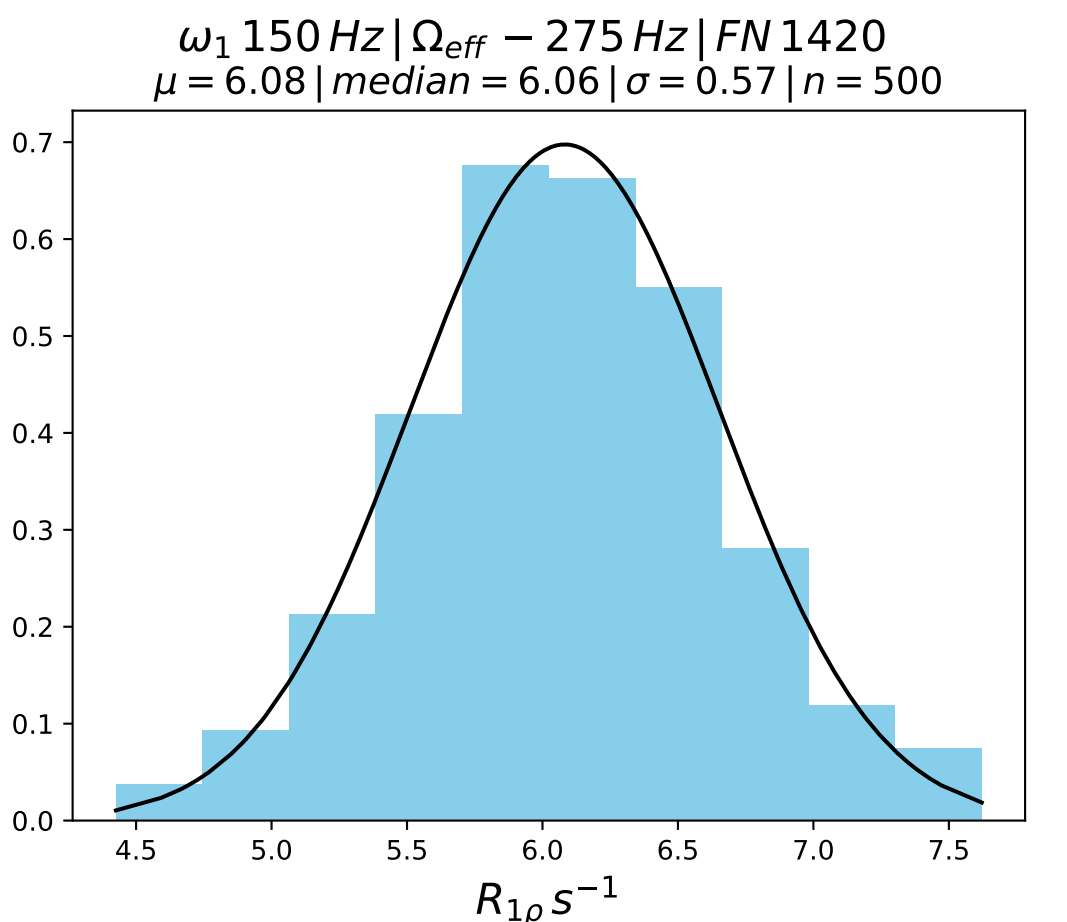

$\omega_1\,3000\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1415$
$\mu = 13.94\,|\,median = 13.95\,|\,\sigma = 0.76\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
12
13
14
15
16
$R_{1\rho}\,s^{-1}$

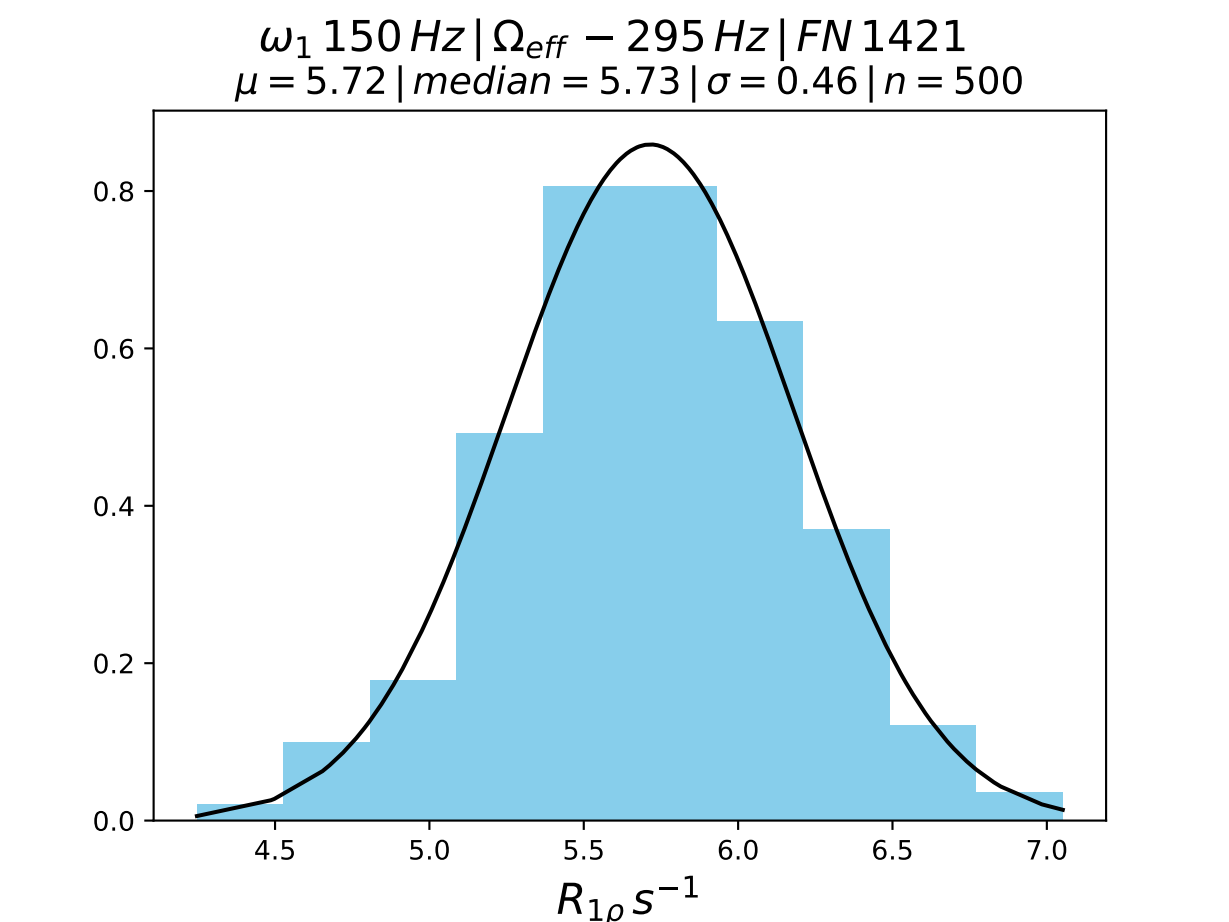

$\omega_1\,150\,Hz\,|\,\Omega_{eff}\,-75\,Hz\,|\,FN\,1416$
$\mu = 14.82\,|\,median = 14.75\,|\,\sigma = 1.06\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
12
13
14
15
16
17
18
$R_{1\rho}\,s^{-1}$

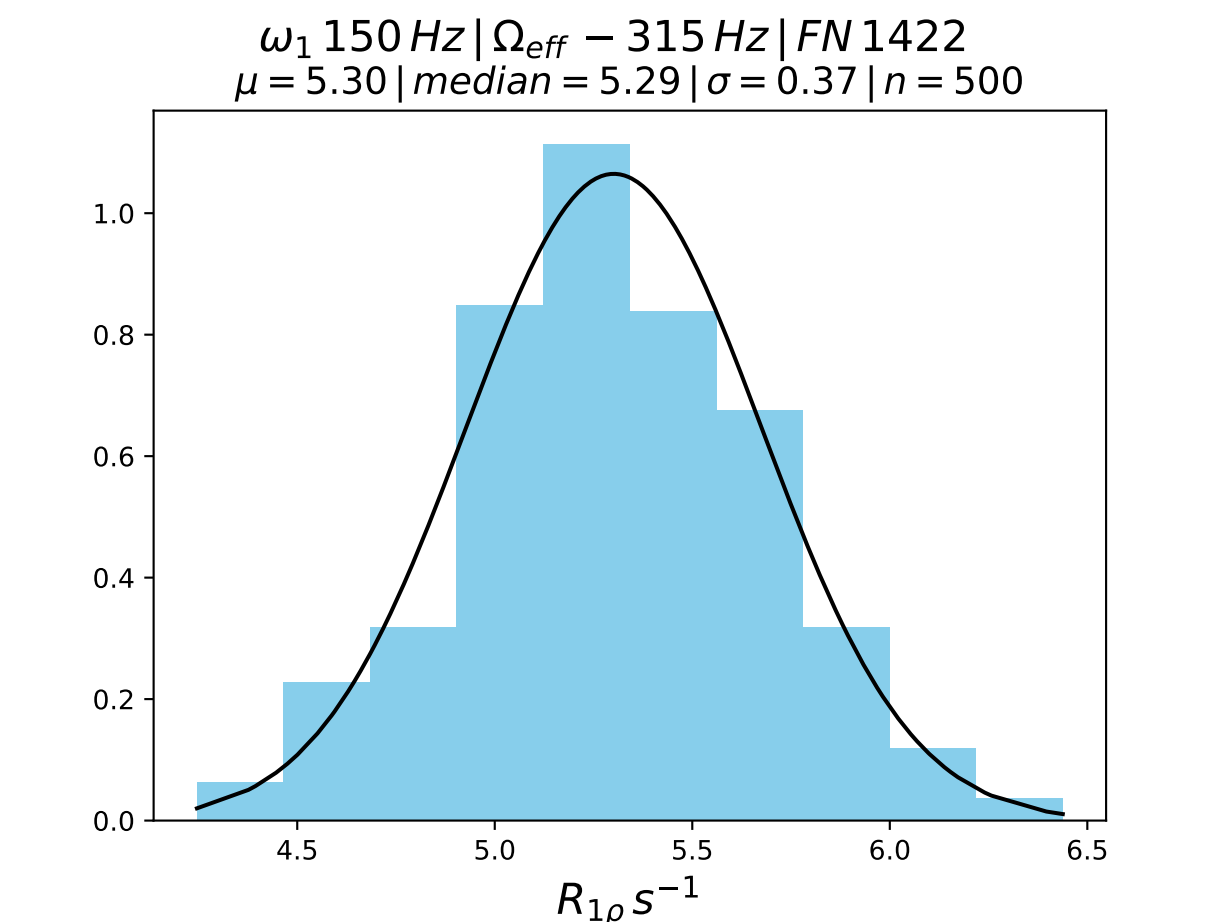

$\omega_1\,150\,Hz\,|\,\Omega_{eff}\,-125\,Hz\,|\,FN\,1417$
$\mu = 12.43\,|\,median = 12.41\,|\,\sigma = 1.06\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
10
11
12
13
14
15
$R_{1\rho}\,s^{-1}$

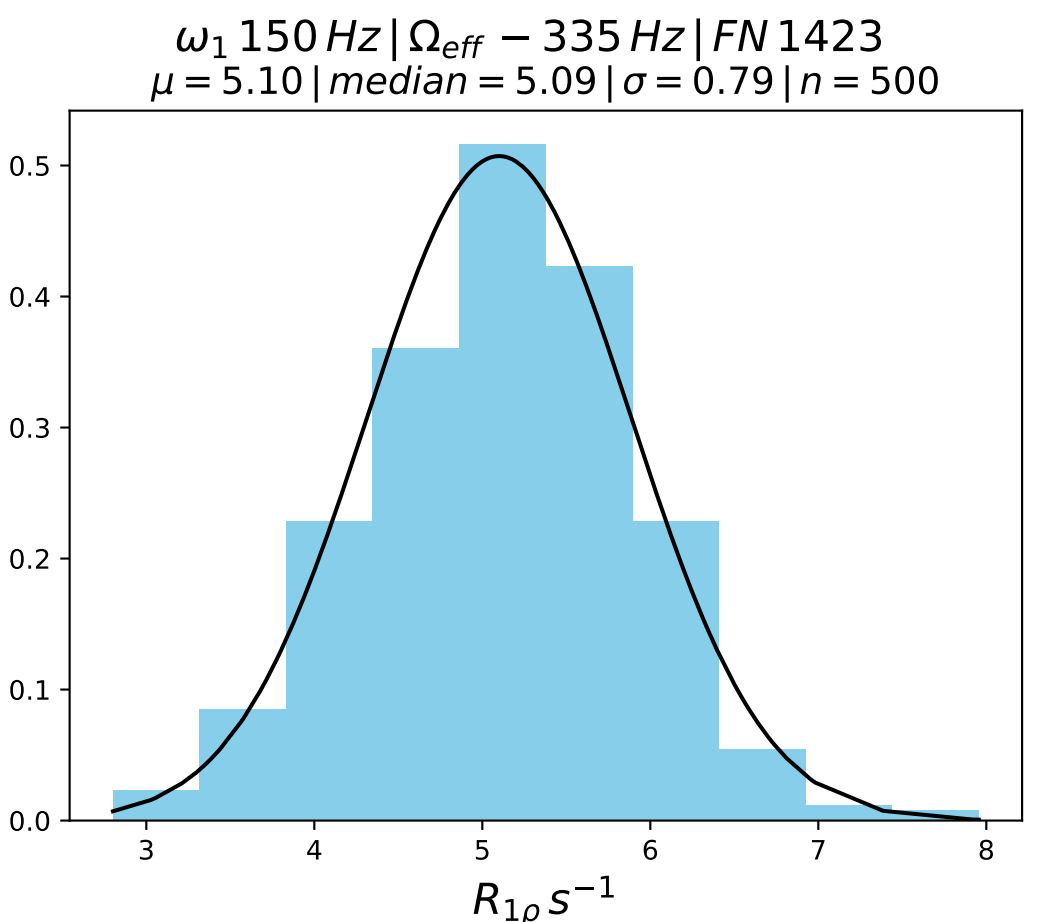

$\omega_1\,150\,Hz\,|\,\Omega_{eff}\,-175\,Hz\,|\,FN\,1418$
$\mu = 9.49\,|\,median = 9.50\,|\,\sigma = 0.63\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
8.0
8.5
9.0
9.5
10.0
10.5
11.0
11.5
$R_{1\rho}\,s^{-1}$

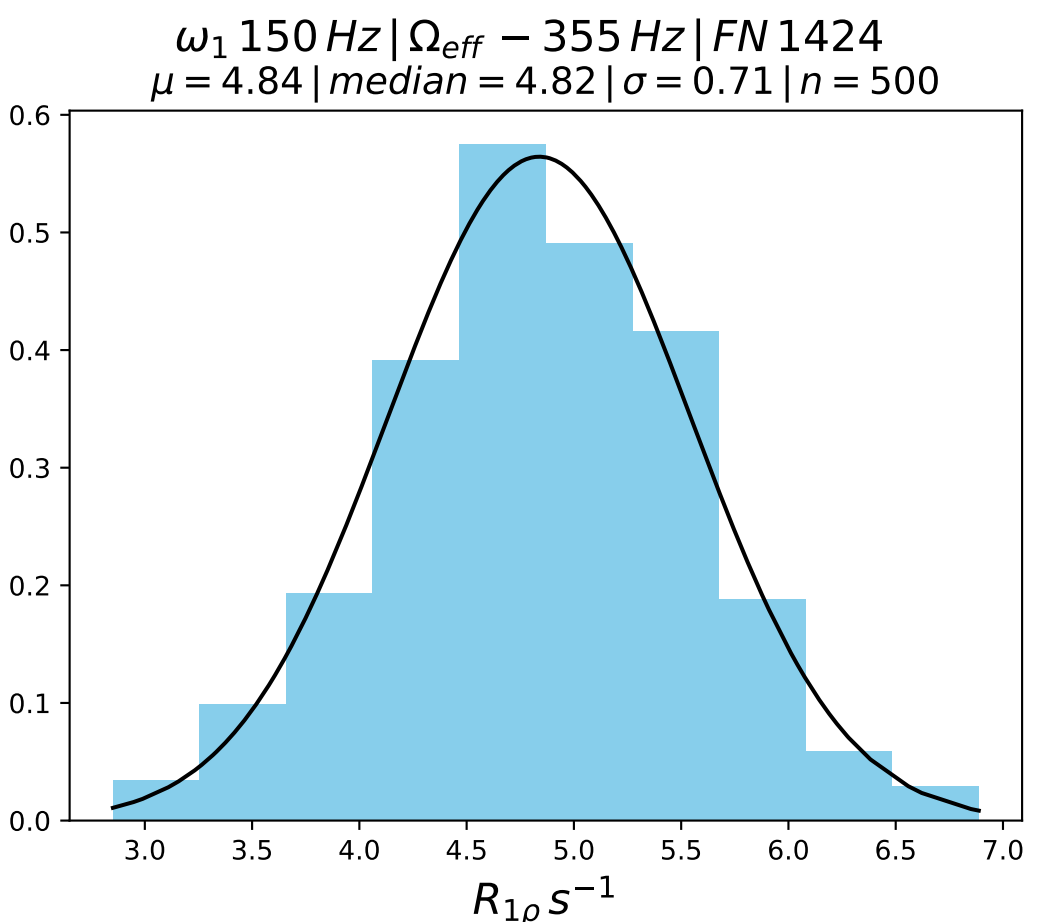

$\omega_1\,150\,Hz\,|\,\Omega_{eff}\,-225\,Hz\,|\,FN\,1419$
$\mu = 7.55\,|\,median = 7.54\,|\,\sigma = 0.68\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
6
7
8
9
10
$R_{1\rho}\,s^{-1}$

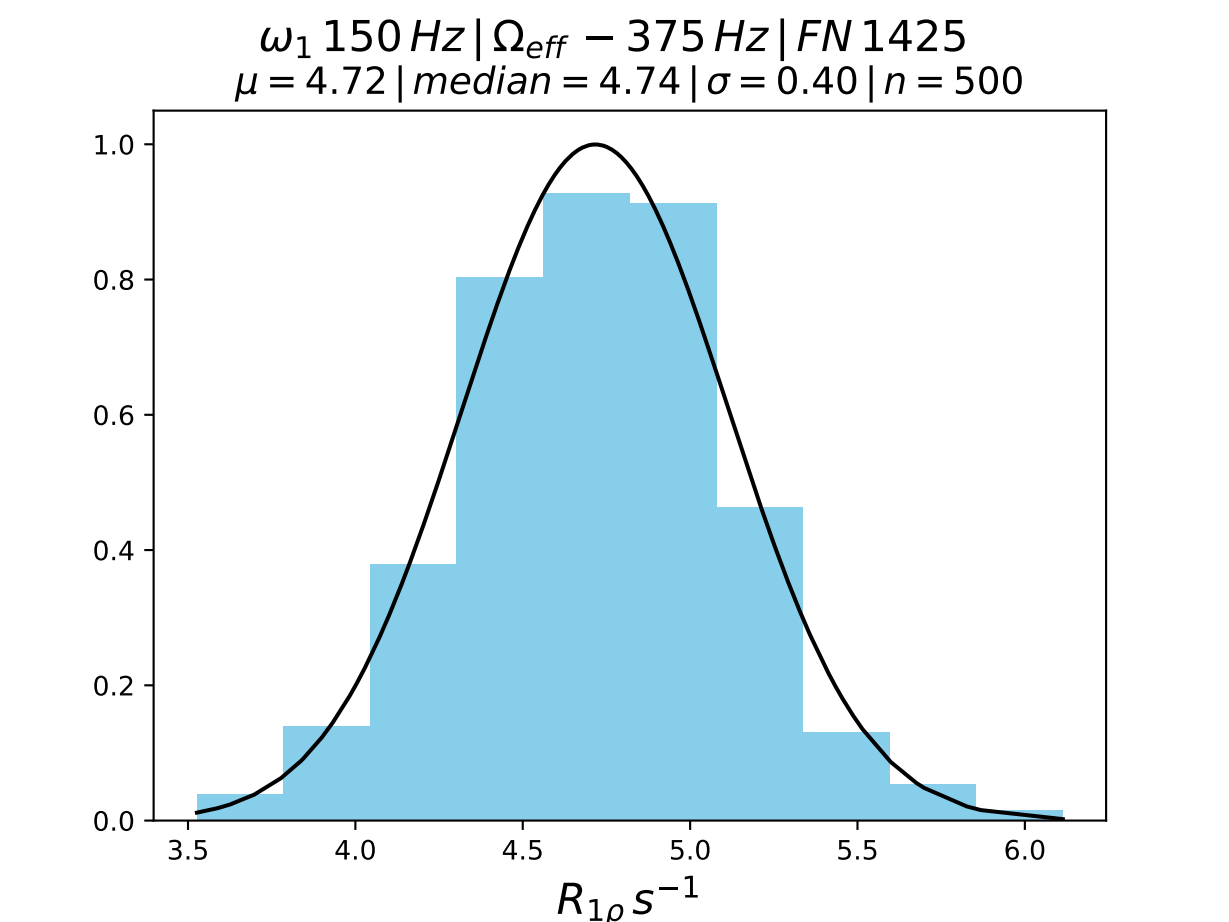

ω_1 150 Hz | Ω_{eff} − 275 Hz | FN 1420
$\mu = 6.08$ | $median = 6.06$ | $\sigma = 0.57$ | $n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
4.5
5.0
5.5
6.0
6.5
7.0
7.5
$R_{1\rho}\, s^{-1}$

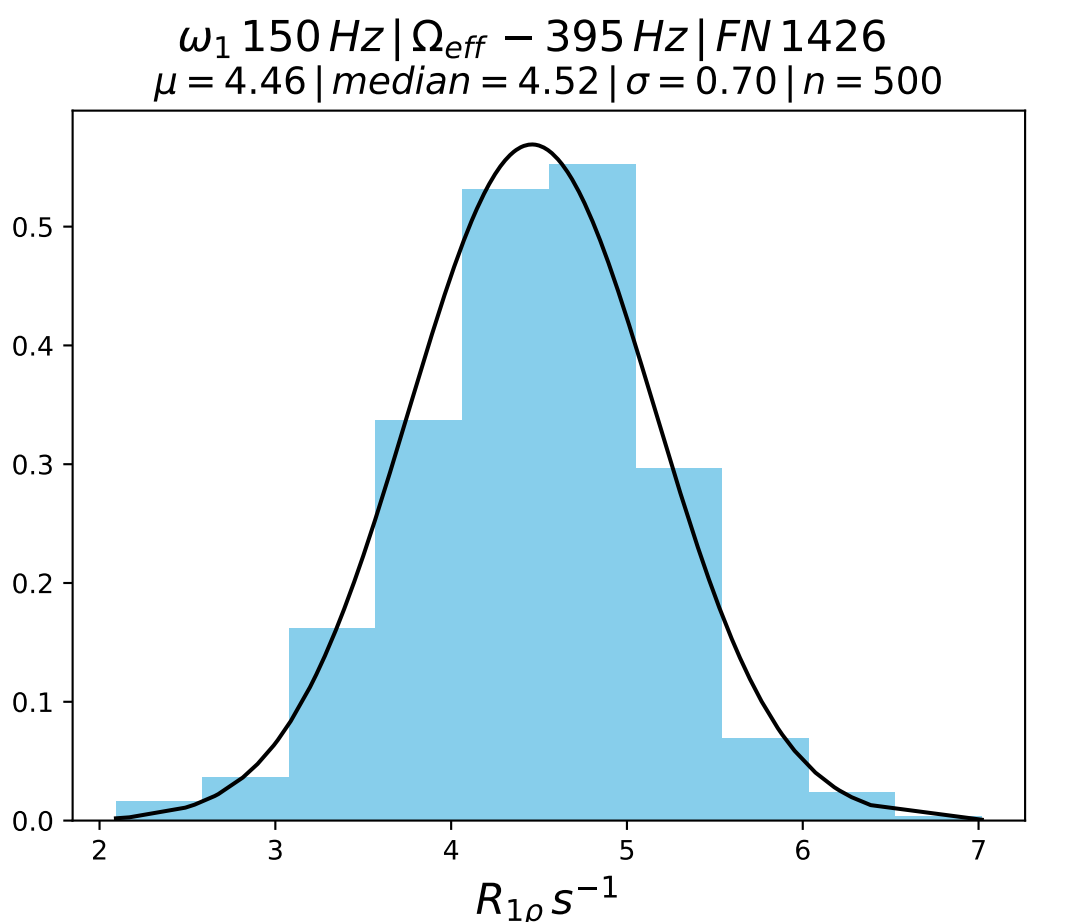

ω_1 150 Hz | Ω_{eff} − 295 Hz | FN 1421
$\mu = 5.72$ | $median = 5.73$ | $\sigma = 0.46$ | $n = 500$
0.0
0.2
0.4
0.6
0.8
4.5
5.0
5.5
6.0
6.5
7.0
$R_{1\rho}\, s^{-1}$

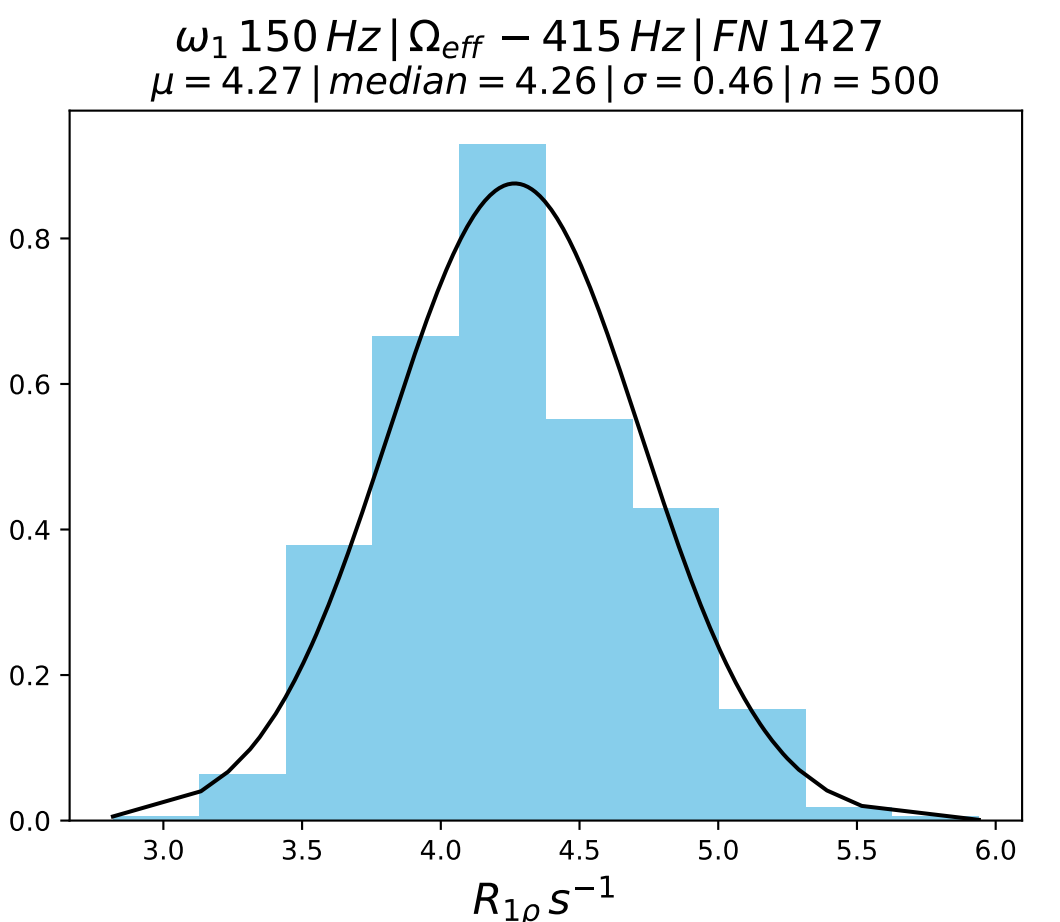

$\omega_1\,150\,Hz\,|\,\Omega_{eff}\,-315\,Hz\,|\,FN\,1422$
$\mu = 5.30\,|\,median = 5.29\,|\,\sigma = 0.37\,|\,n = 500$
1.0
0.8
0.6
0.4
0.2
0.0
4.5
5.0
5.5
6.0
6.5
$R_{1\rho}\,s^{-1}$

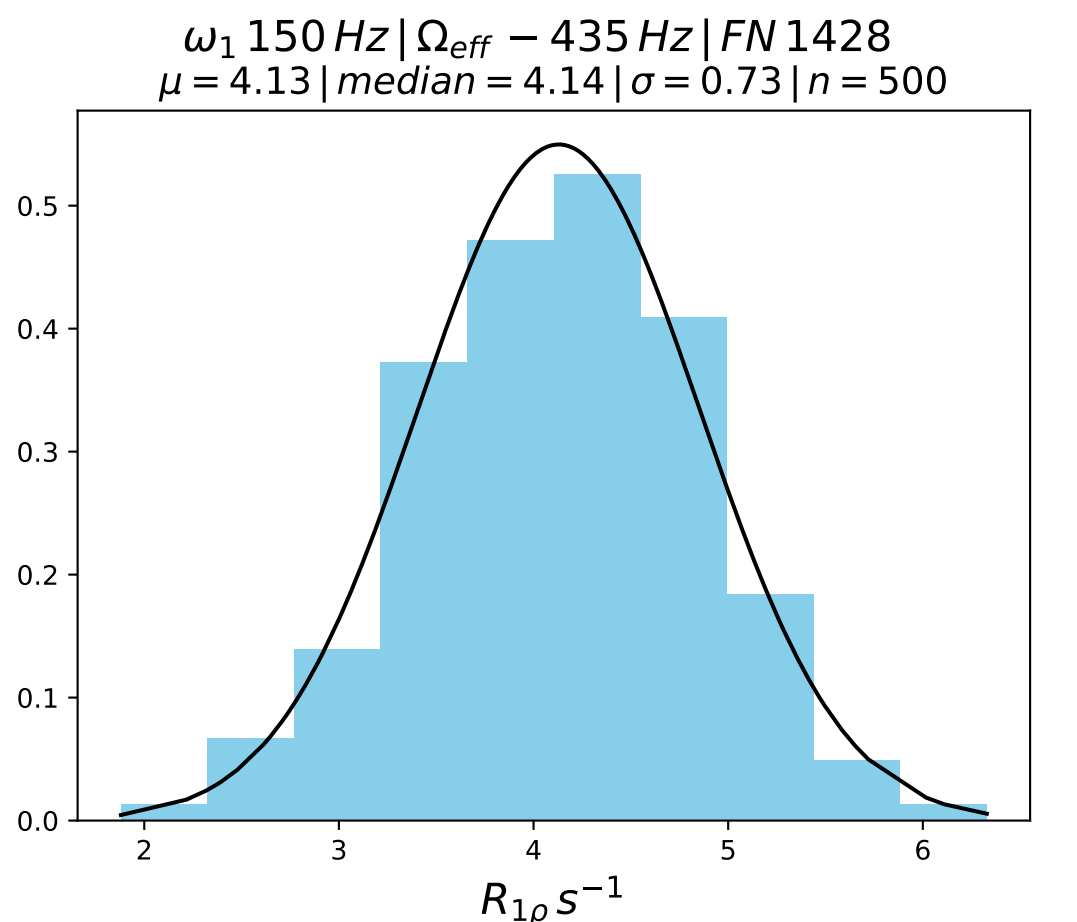

$\omega_1\,150\,Hz\,|\,\Omega_{eff}\,-335\,Hz\,|\,FN\,1423$
$\mu = 5.10\,|\,median = 5.09\,|\,\sigma = 0.79\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
3
4
5
6
7
8
$R_{1\rho}\,s^{-1}$

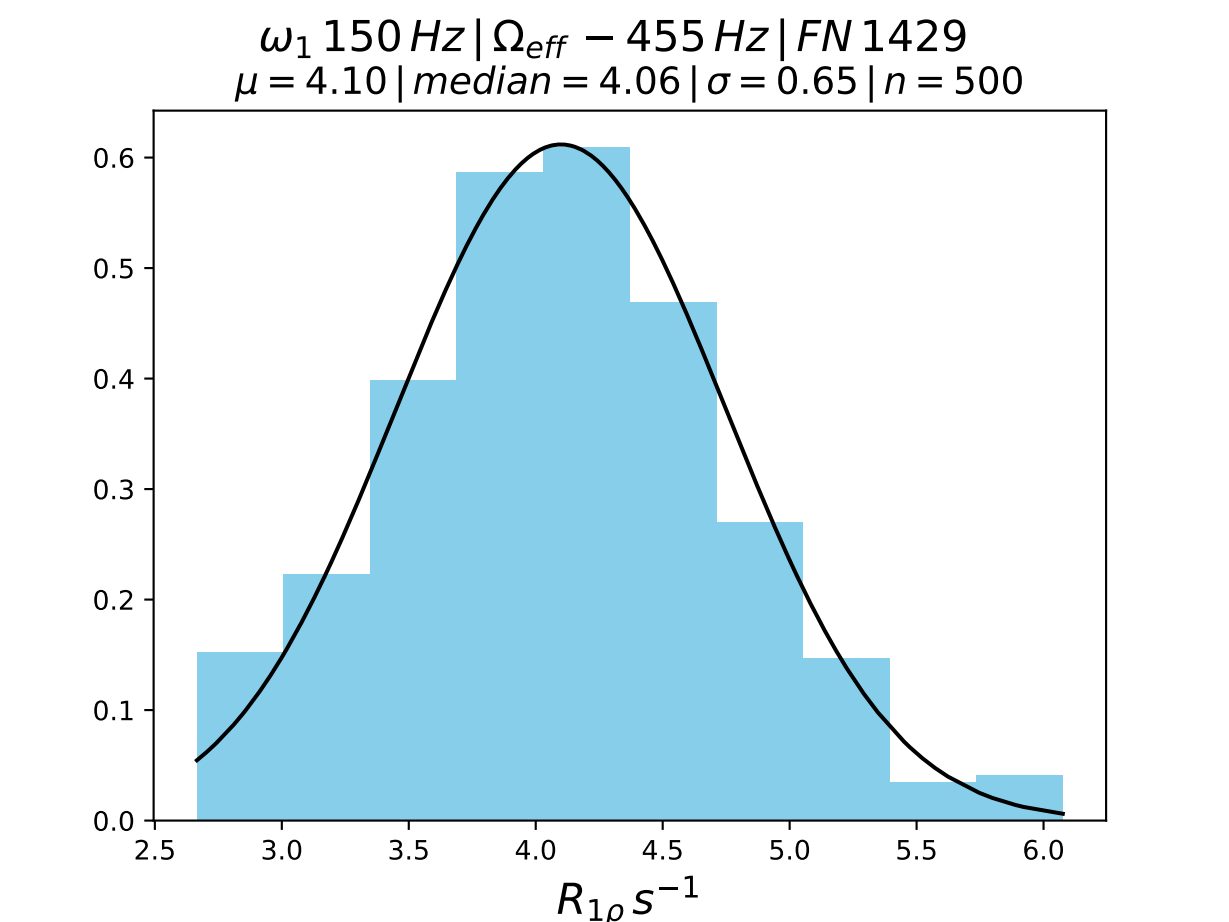

ω_1 150 Hz | Ω_{eff} − 355 Hz | FN 1424
$\mu = 4.84$ | $median = 4.82$ | $\sigma = 0.71$ | $n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
3.0
3.5
4.0
4.5
5.0
5.5
6.0
6.5
7.0
$R_{1\rho}\, s^{-1}$

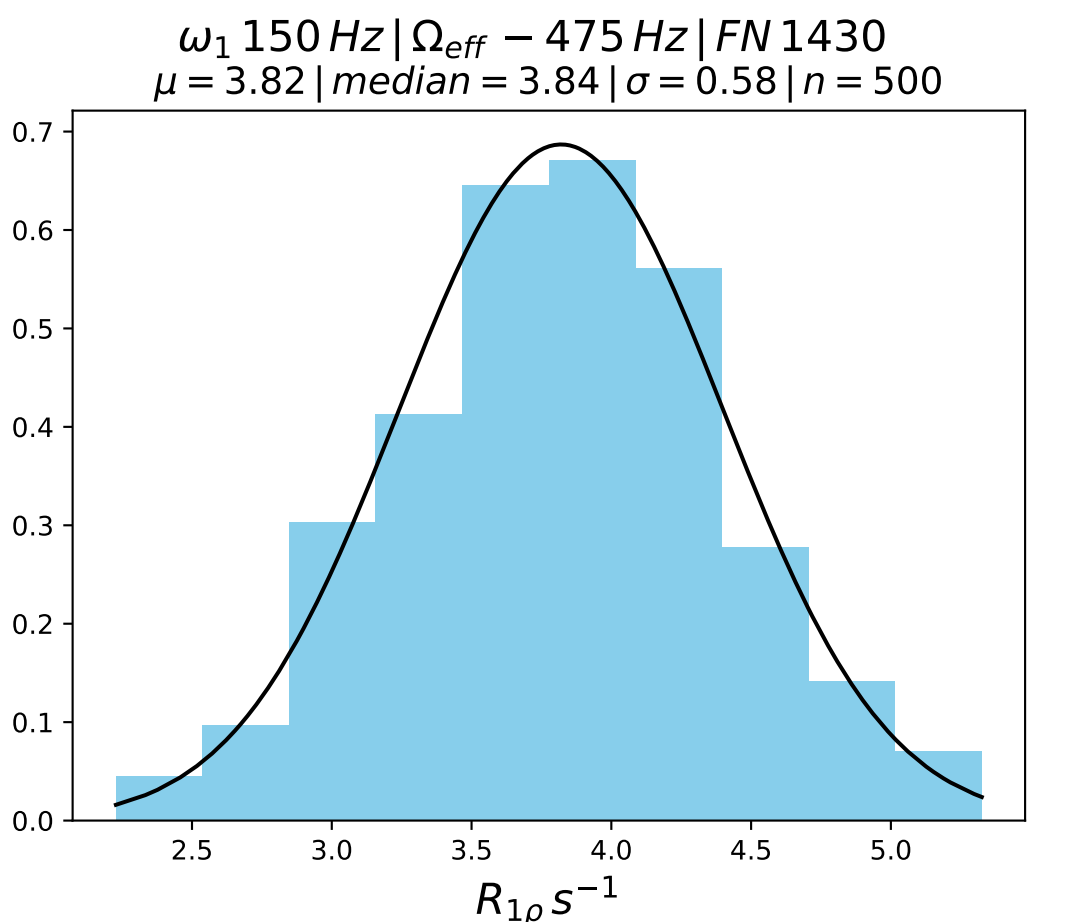

$\omega_1\,150\,Hz\,|\,\Omega_{eff}\,-375\,Hz\,|\,FN\,1425$
$\mu = 4.72\,|\,median = 4.74\,|\,\sigma = 0.40\,|\,n = 500$
1.0
0.8
0.6
0.4
0.2
0.0
3.5
4.0
4.5
5.0
5.5
6.0
$R_{1\rho}\,s^{-1}$

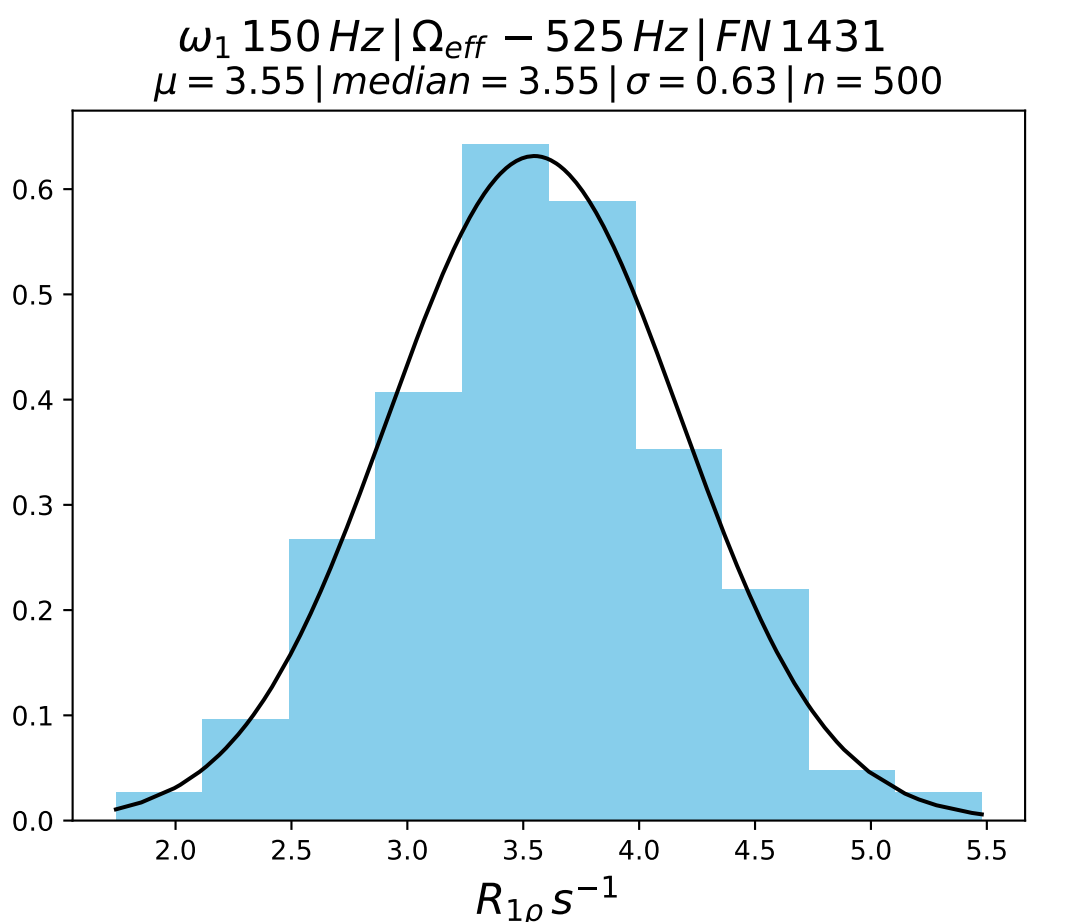

ω_1 150 Hz | Ω_{eff} − 395 Hz | FN 1426
$\mu = 4.46$ | $median = 4.52$ | $\sigma = 0.70$ | $n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
2
3
4
5
6
7
$R_{1\rho}\, s^{-1}$

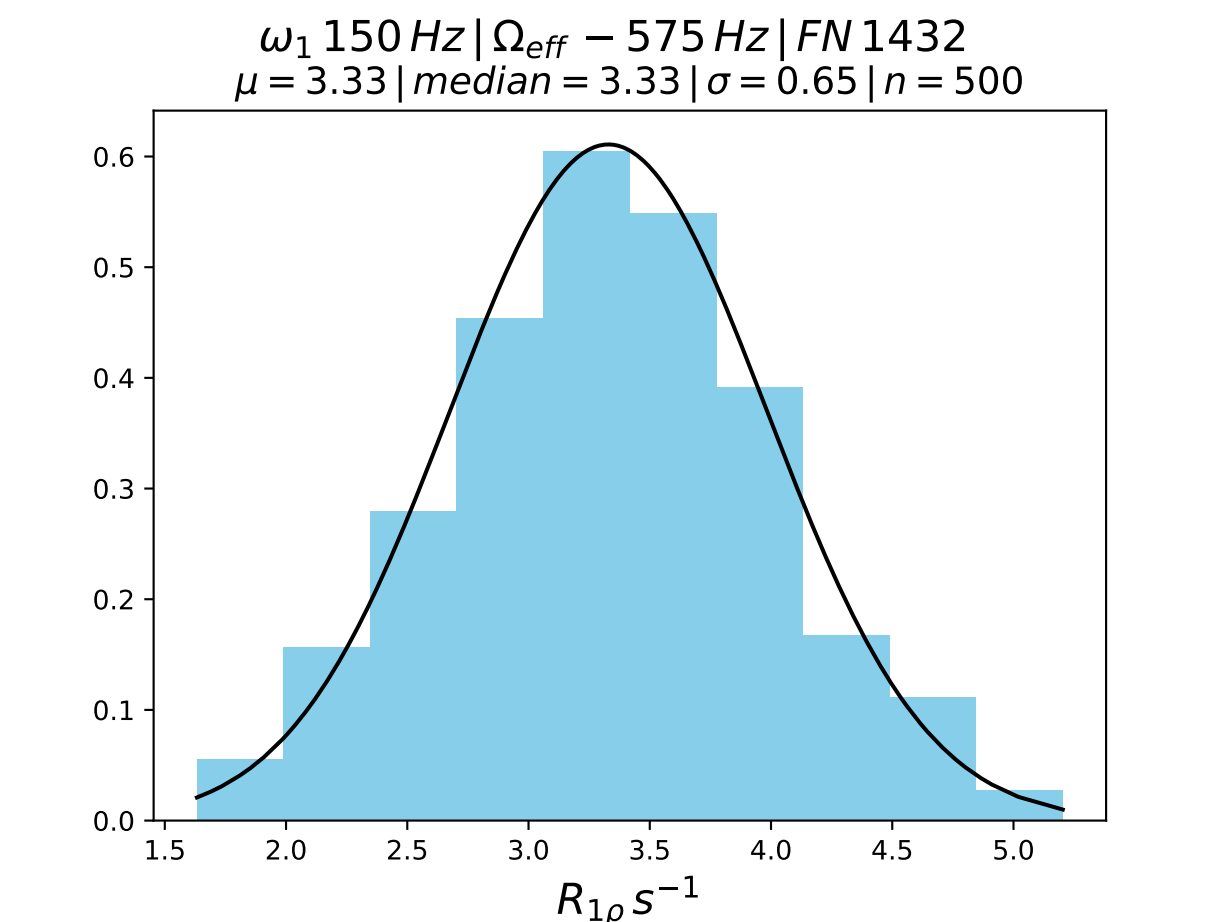

$\omega_1\,150\,Hz\,|\,\Omega_{eff}\,-415\,Hz\,|\,FN\,1427$
$\mu = 4.27\,|\,median = 4.26\,|\,\sigma = 0.46\,|\,n = 500$
0.0
0.2
0.4
0.6
0.8
3.0
3.5
4.0
4.5
5.0
5.5
6.0
$R_{1\rho}\,s^{-1}$

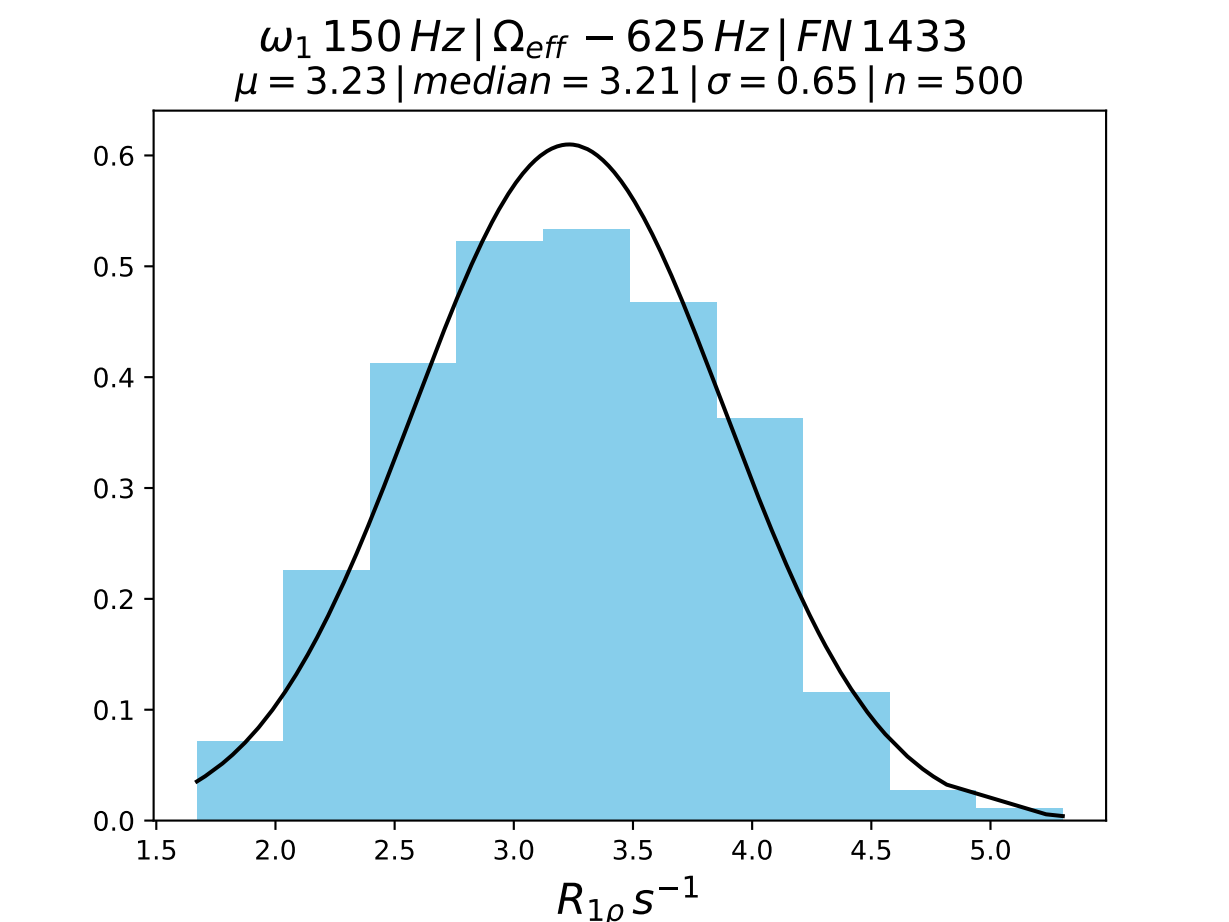

$\omega_1\,150\,Hz\,|\,\Omega_{eff}\,-435\,Hz\,|\,FN\,1428$
$\mu = 4.13\,|\,median = 4.14\,|\,\sigma = 0.73\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
2
3
4
5
6
$R_{1\rho}\,s^{-1}$

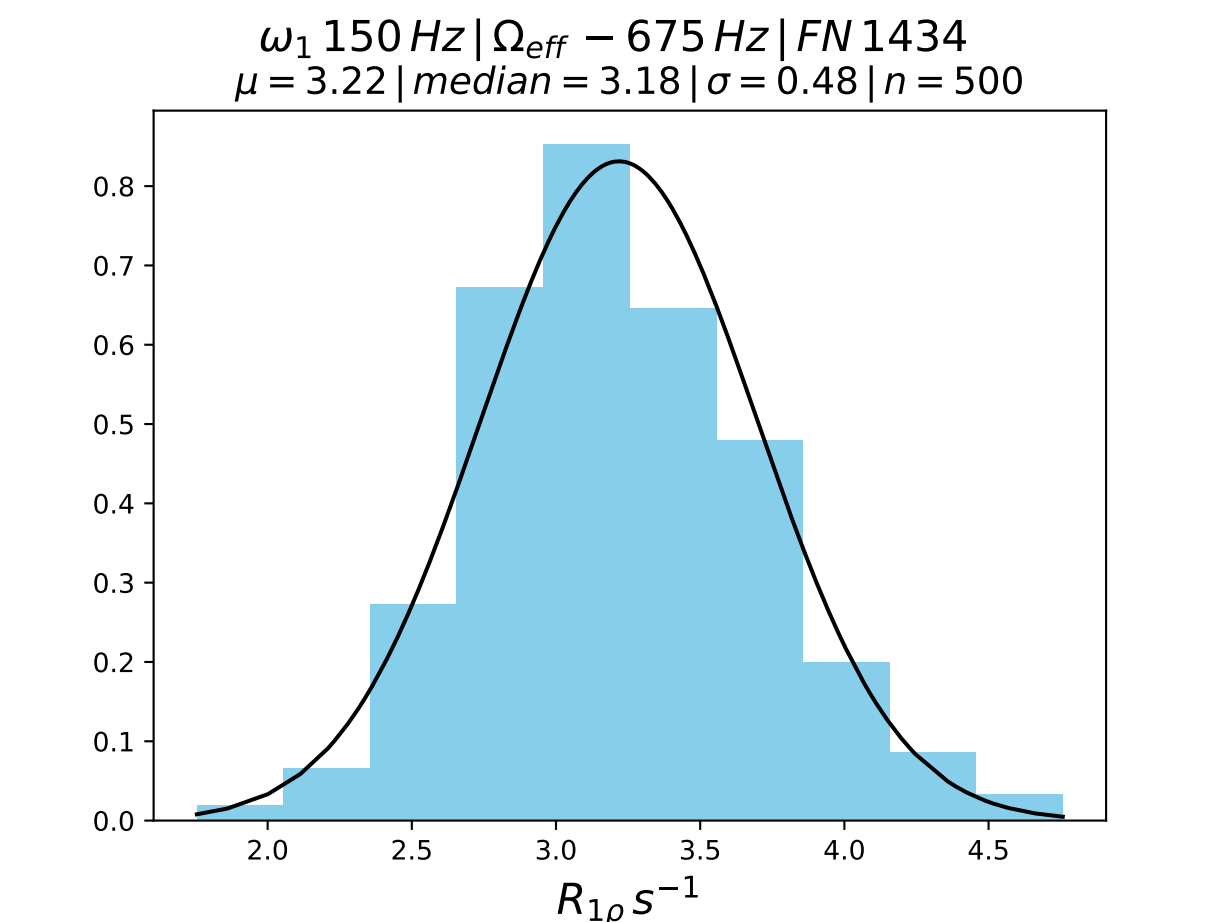

ω_1 150 Hz | Ω_{eff} − 455 Hz | FN 1429
$\mu = 4.10$ | $median = 4.06$ | $\sigma = 0.65$ | $n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
2.5
3.0
3.5
4.0
4.5
5.0
5.5
6.0
$R_{1\rho}\, s^{-1}$

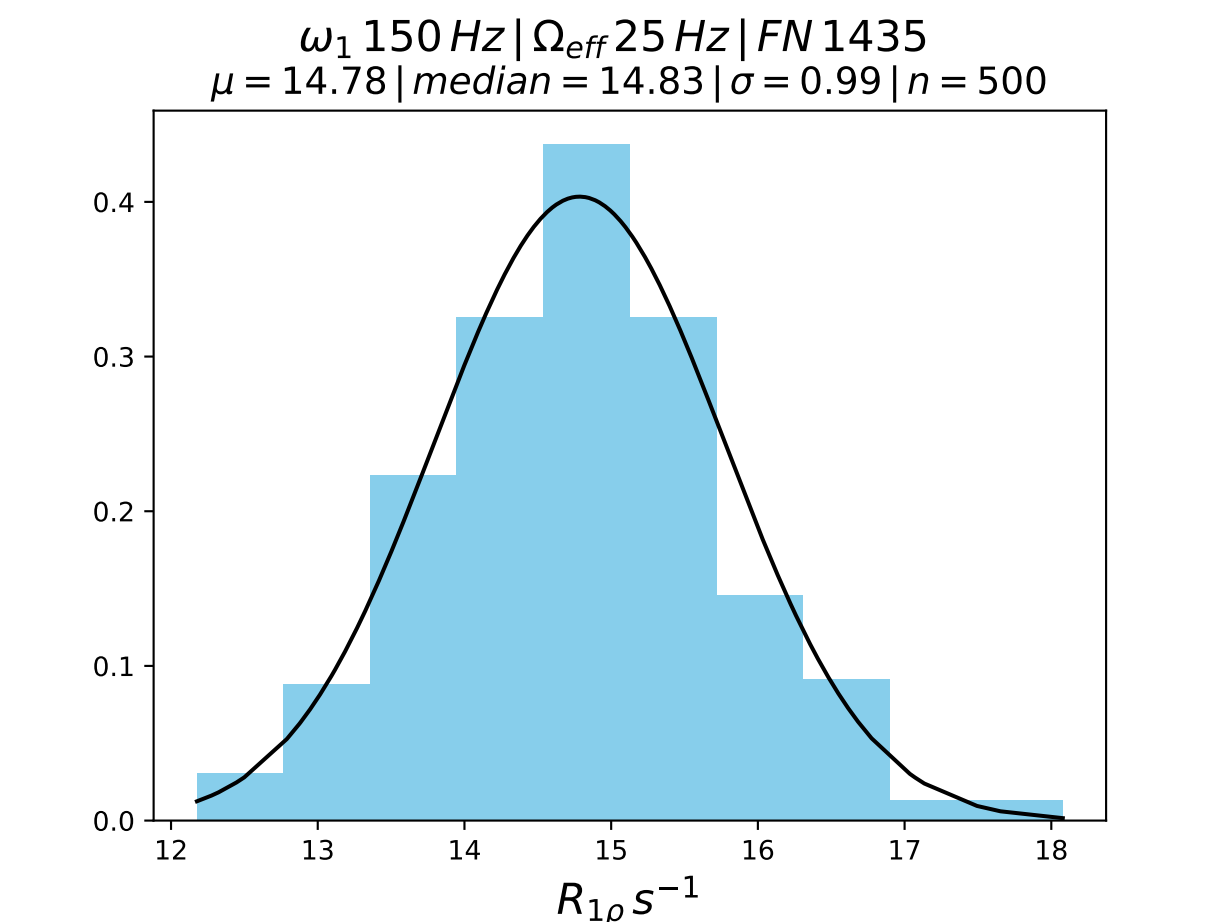

ω_1 150 Hz | Ω_{eff} − 475 Hz | FN 1430
$\mu = 3.82$ | $median = 3.84$ | $\sigma = 0.58$ | $n = 500$
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
2.5
3.0
3.5
4.0
4.5
5.0
$R_{1\rho}\, s^{-1}$

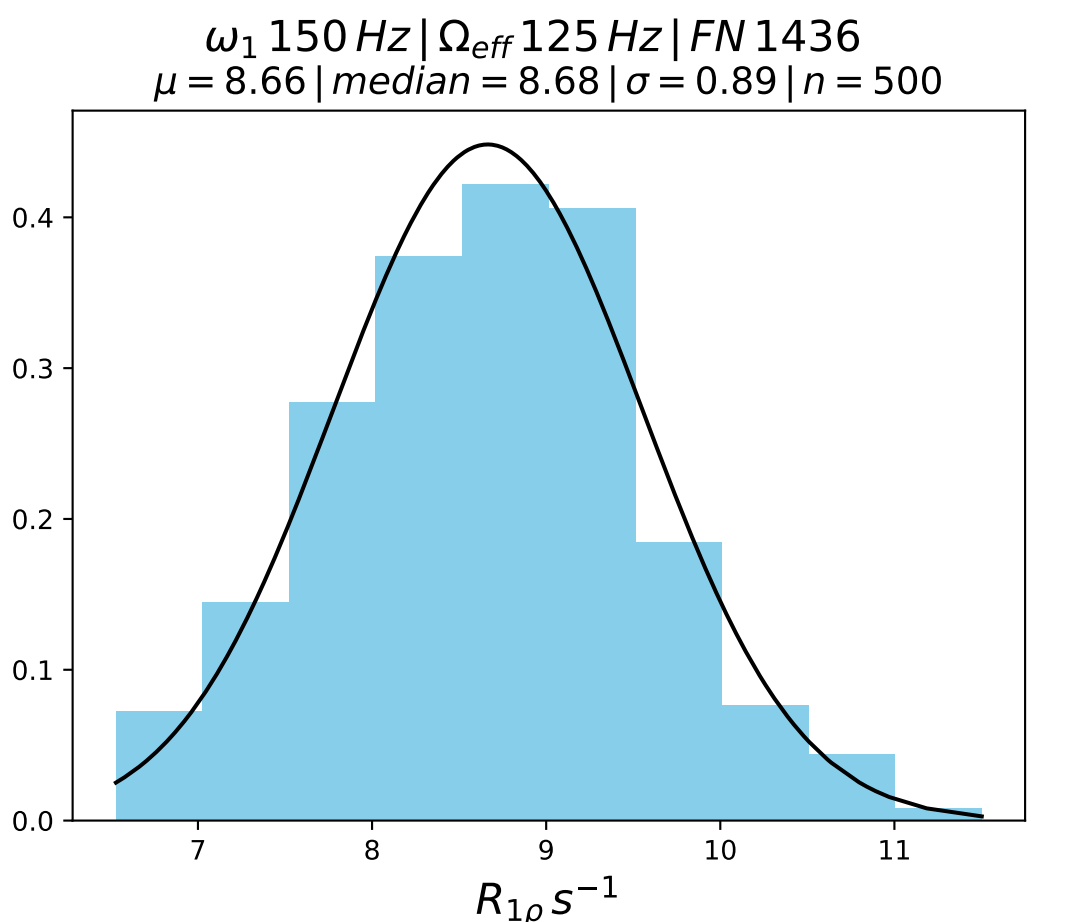

$\omega_1\,150\,Hz\,|\,\Omega_{eff}\,-525\,Hz\,|\,FN\,1431$
$\mu = 3.55\,|\,median = 3.55\,|\,\sigma = 0.63\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
$R_{1\rho}\,s^{-1}$

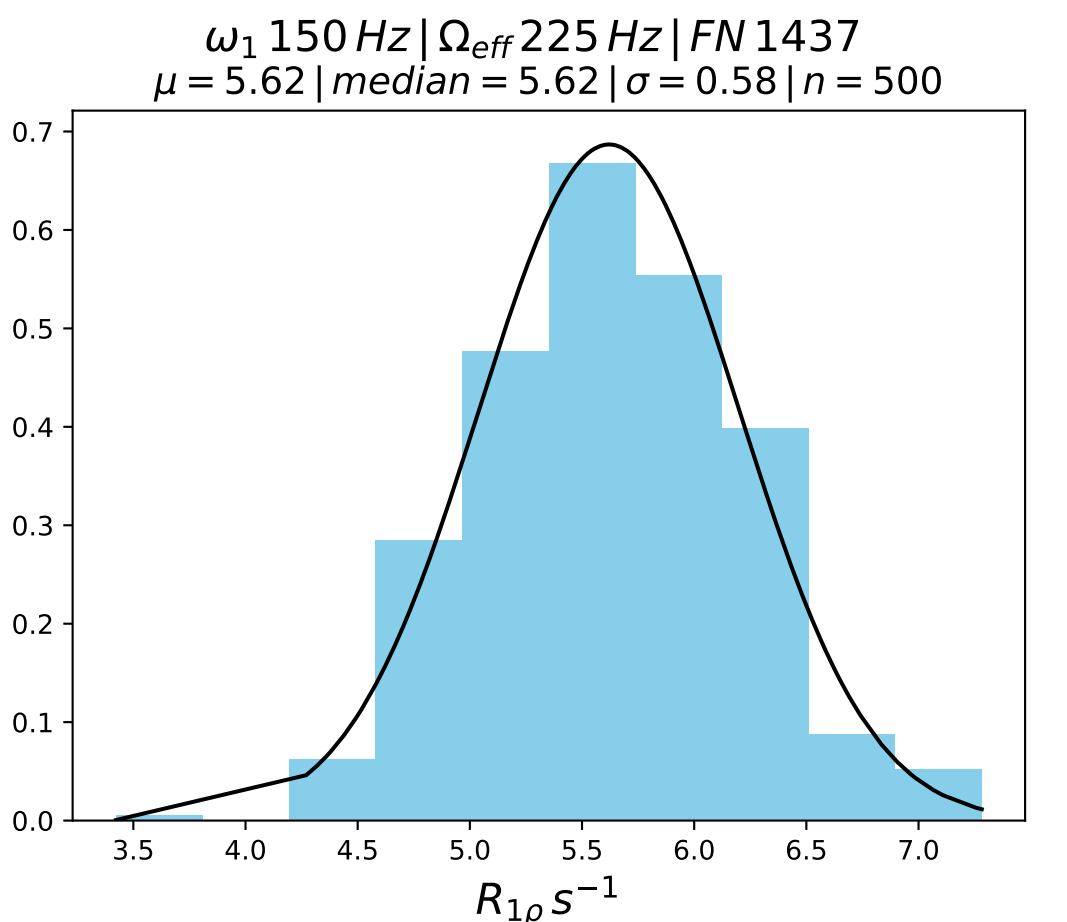

ω_1 150 Hz | Ω_{eff} − 575 Hz | FN 1432
$\mu = 3.33$ | $median = 3.33$ | $\sigma = 0.65$ | $n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
$R_{1\rho}\, s^{-1}$

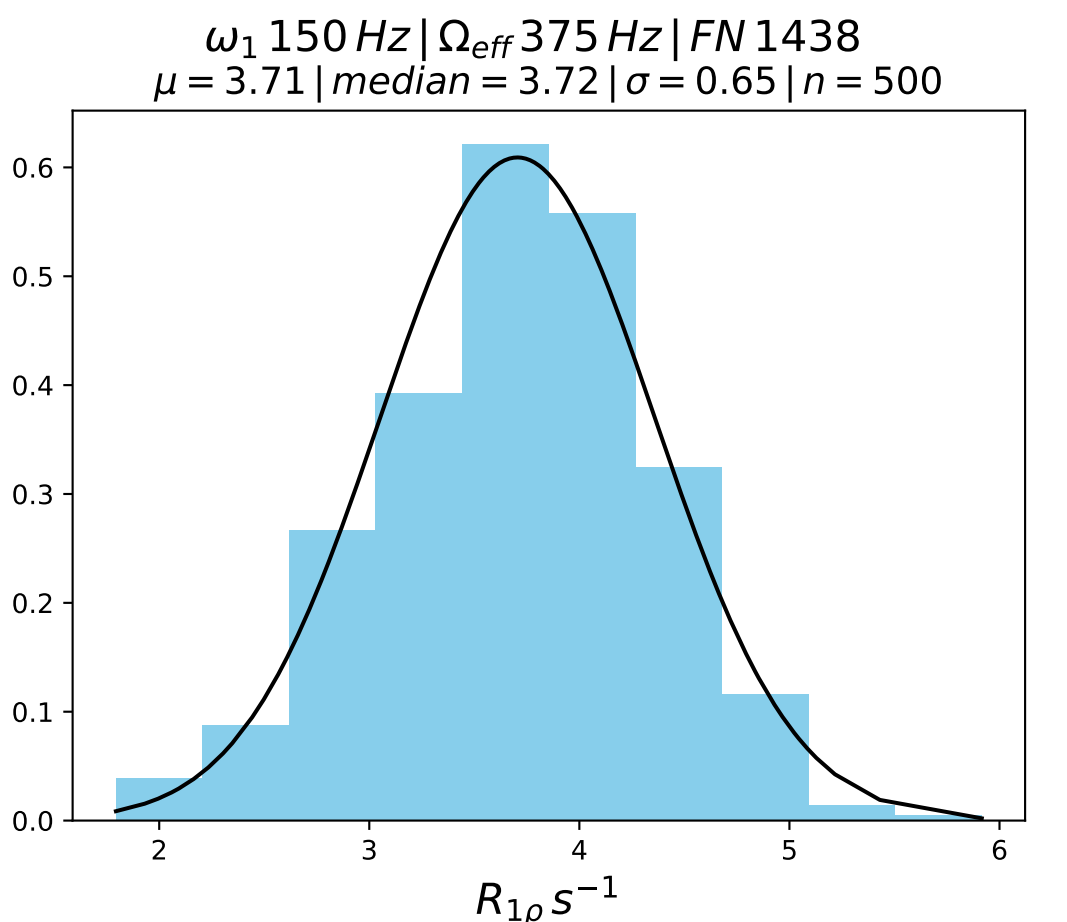

ω_1 150 Hz | Ω_{eff} − 625 Hz | FN 1433
$\mu = 3.23$ | $median = 3.21$ | $\sigma = 0.65$ | $n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
$R_{1\rho}\, s^{-1}$

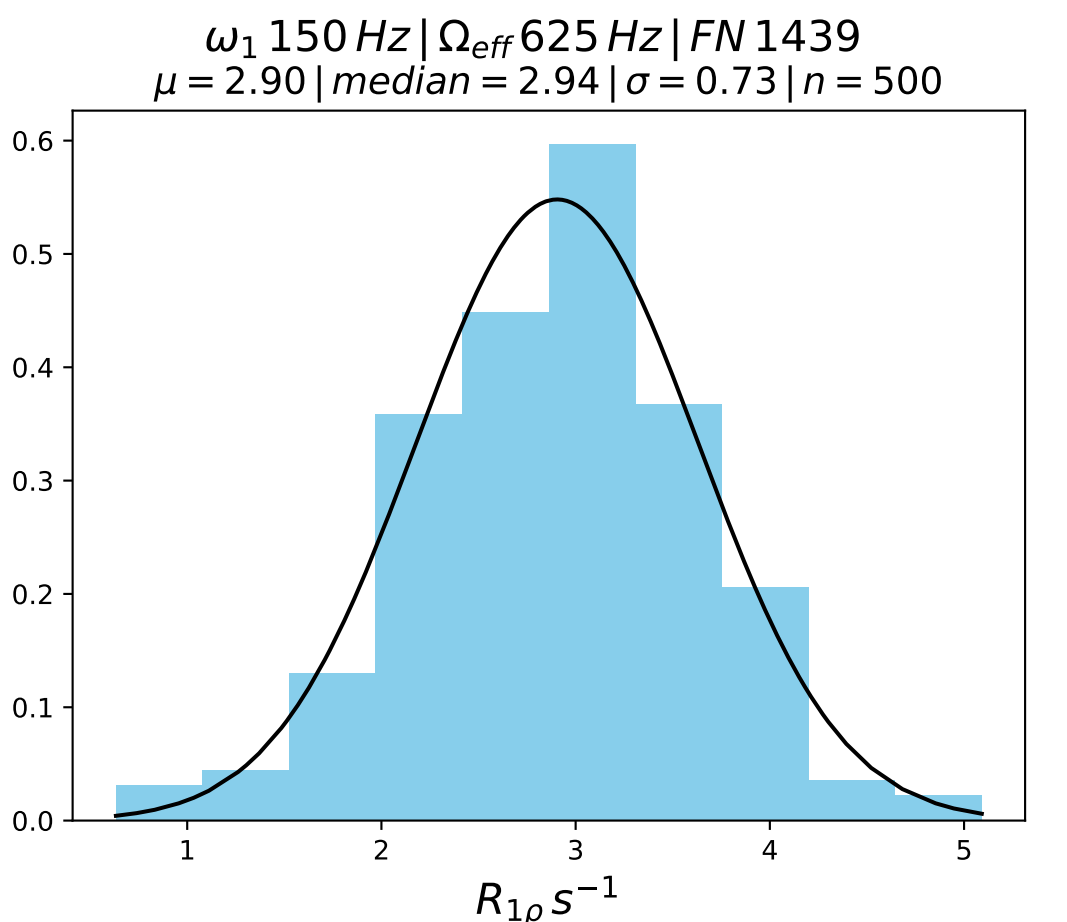

ω_1 150 Hz | Ω_{eff} − 675 Hz | FN 1434
$\mu = 3.22$ | $median = 3.18$ | $\sigma = 0.48$ | $n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
2.0
2.5
3.0
3.5
4.0
4.5
$R_{1\rho}\, s^{-1}$

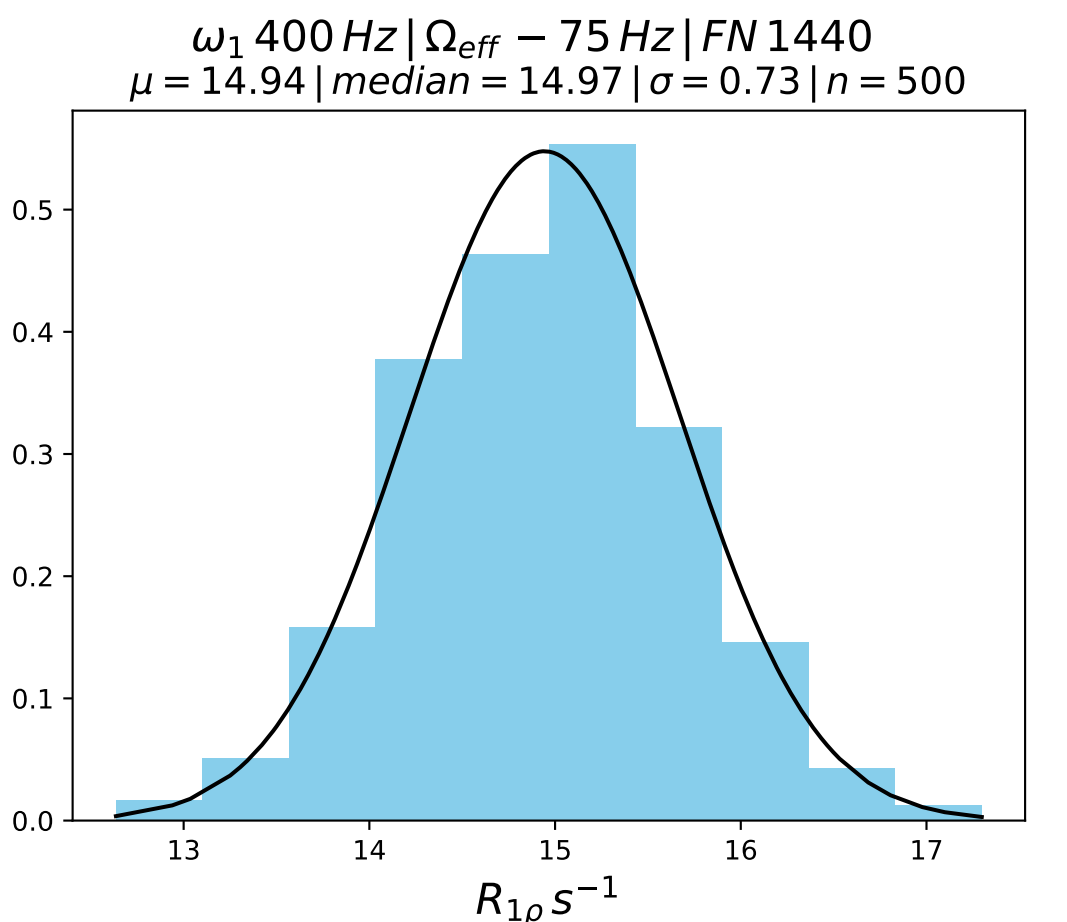

$\omega_1\,150\,Hz\,|\,\Omega_{eff}\,25\,Hz\,|\,FN\,1435$
$\mu = 14.78\,|\,median = 14.83\,|\,\sigma = 0.99\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
12
13
14
15
16
17
18
$R_{1\rho}\,s^{-1}$

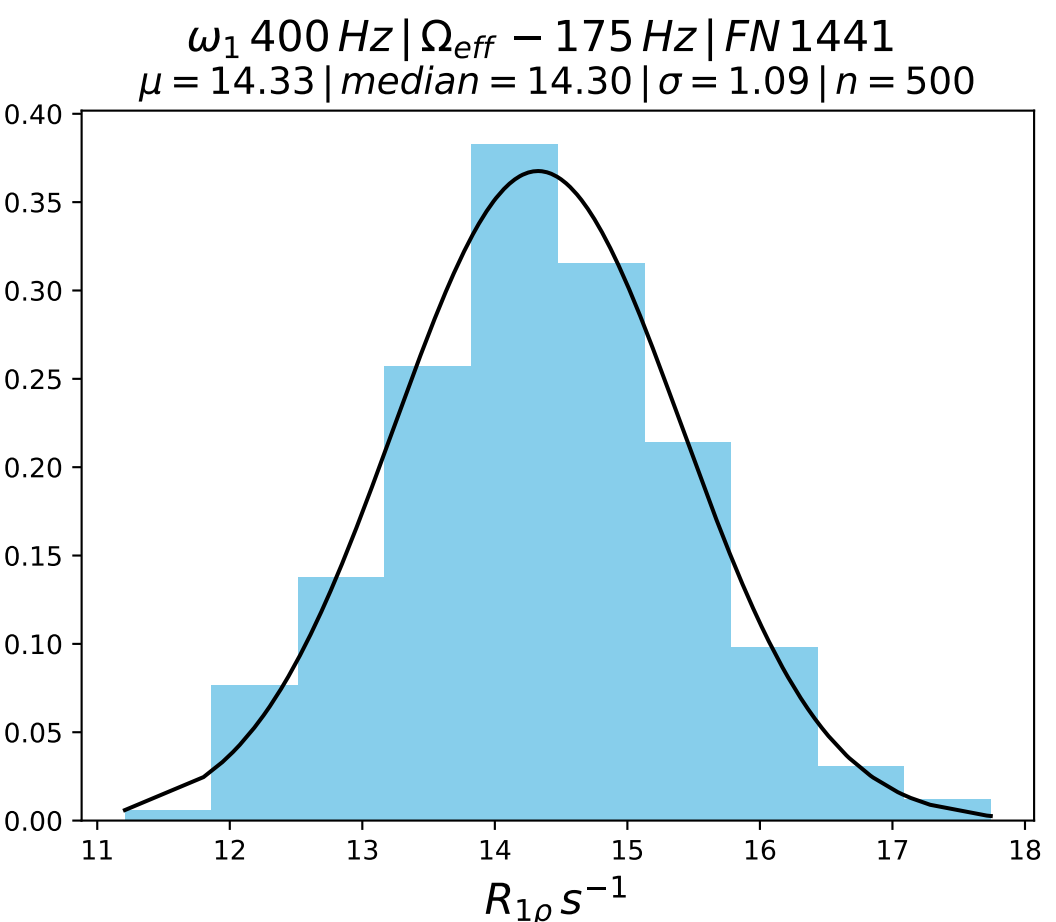

ω_1 150 Hz | Ω_{eff} 125 Hz | FN 1436
$\mu = 8.66$ | $median = 8.68$ | $\sigma = 0.89$ | $n = 500$
0.0
0.1
0.2
0.3
0.4
7
8
9
10
11
$R_{1\rho}\, s^{-1}$

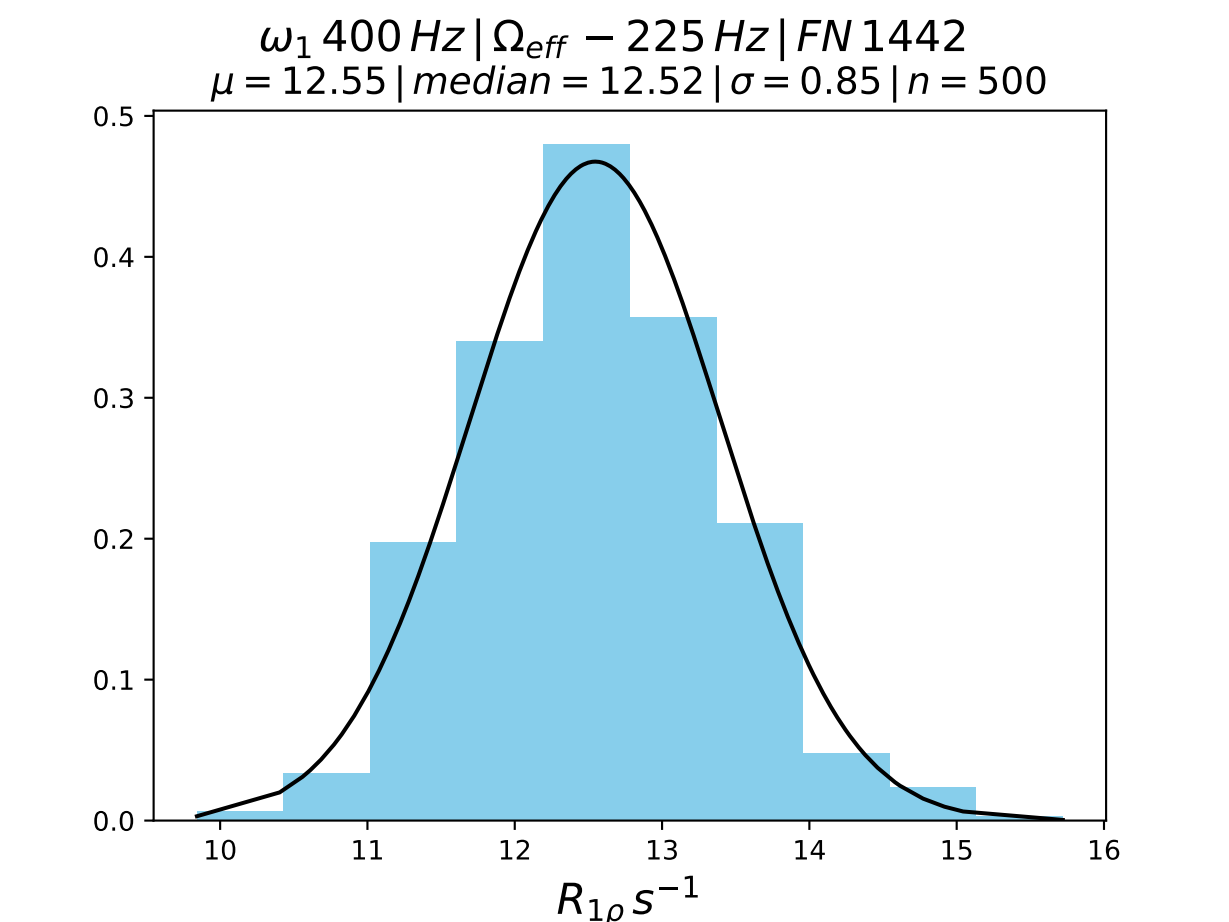

ω_1 150 Hz | Ω_{eff} 225 Hz | FN 1437
$\mu = 5.62$ | $median = 5.62$ | $\sigma = 0.58$ | $n = 500$
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
3.5
4.0
4.5
5.0
5.5
6.0
6.5
7.0
$R_{1\rho}\, s^{-1}$

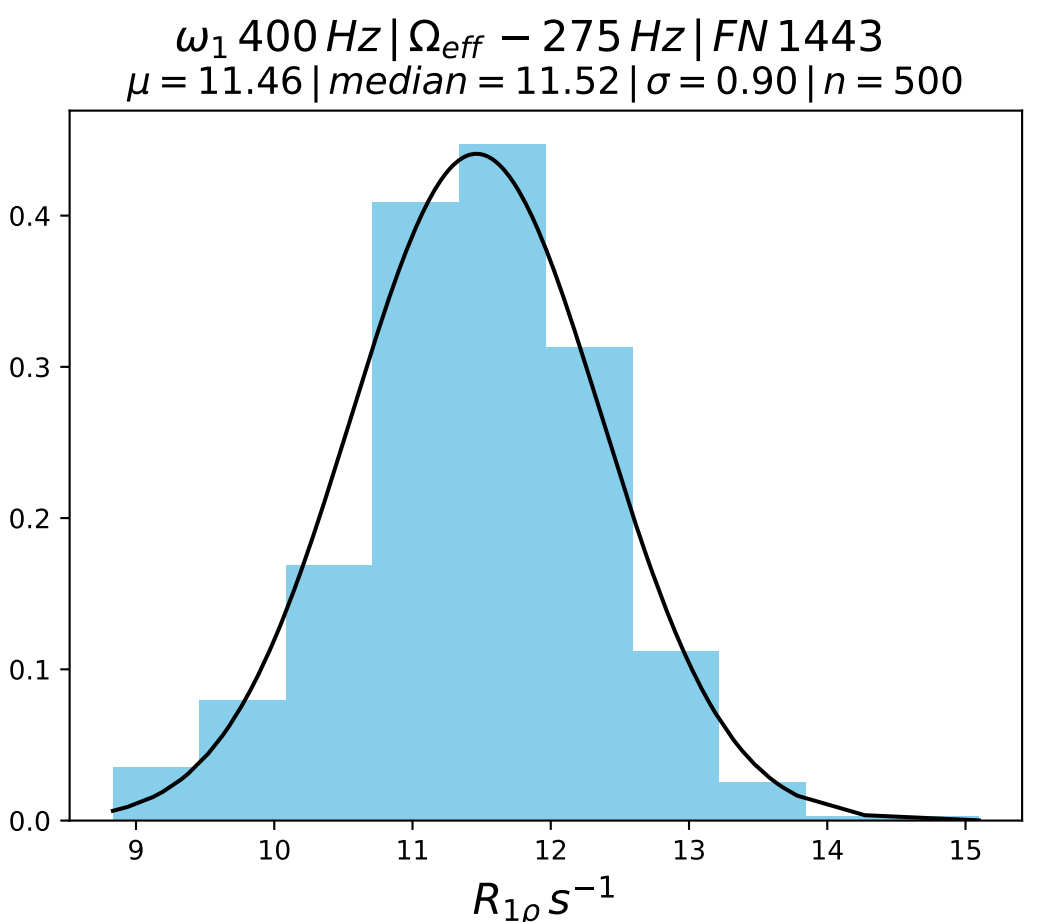

ω_1 150 Hz | Ω_{eff} 375 Hz | FN 1438
$\mu = 3.71$ | $median = 3.72$ | $\sigma = 0.65$ | $n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
2
3
4
5
6
$R_{1\rho}\, s^{-1}$

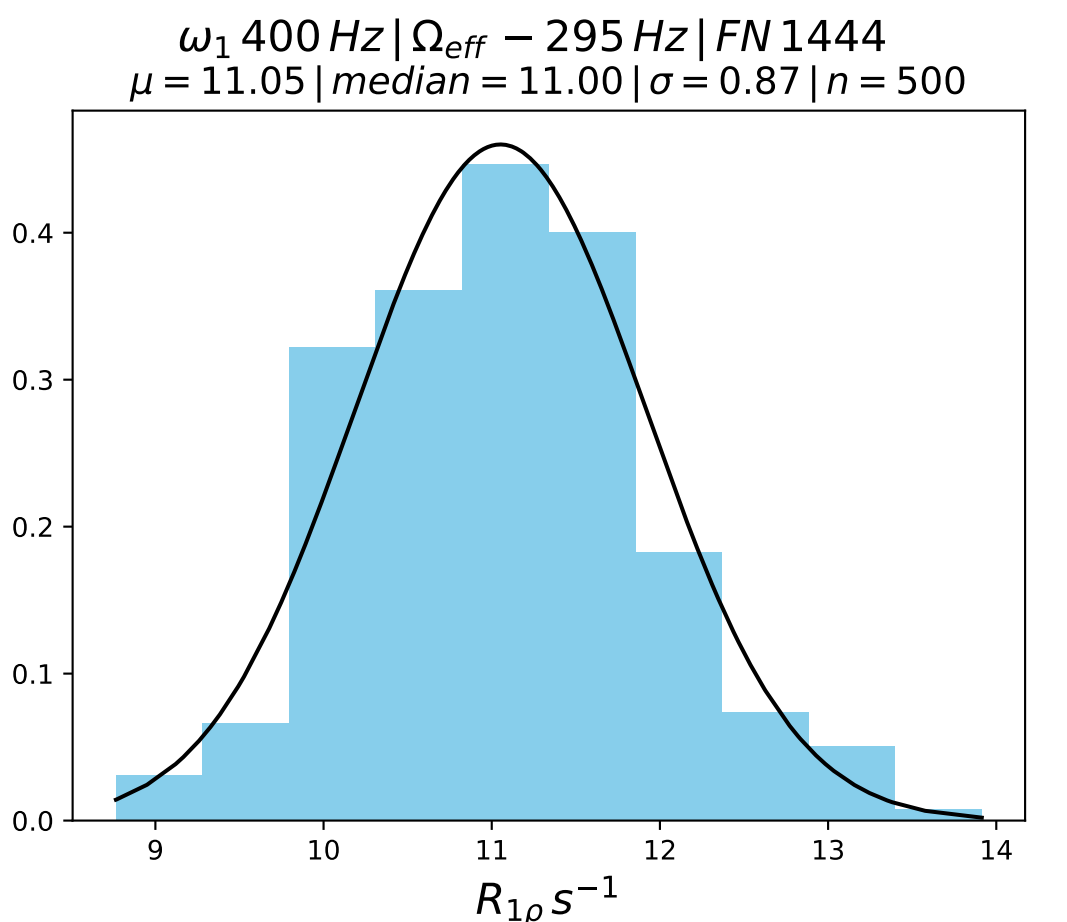

ω_1 150 Hz | Ω_{eff} 625 Hz | FN 1439
$\mu = 2.90$ | $median = 2.94$ | $\sigma = 0.73$ | $n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
1
2
3
4
5
$R_{1\rho}\, s^{-1}$

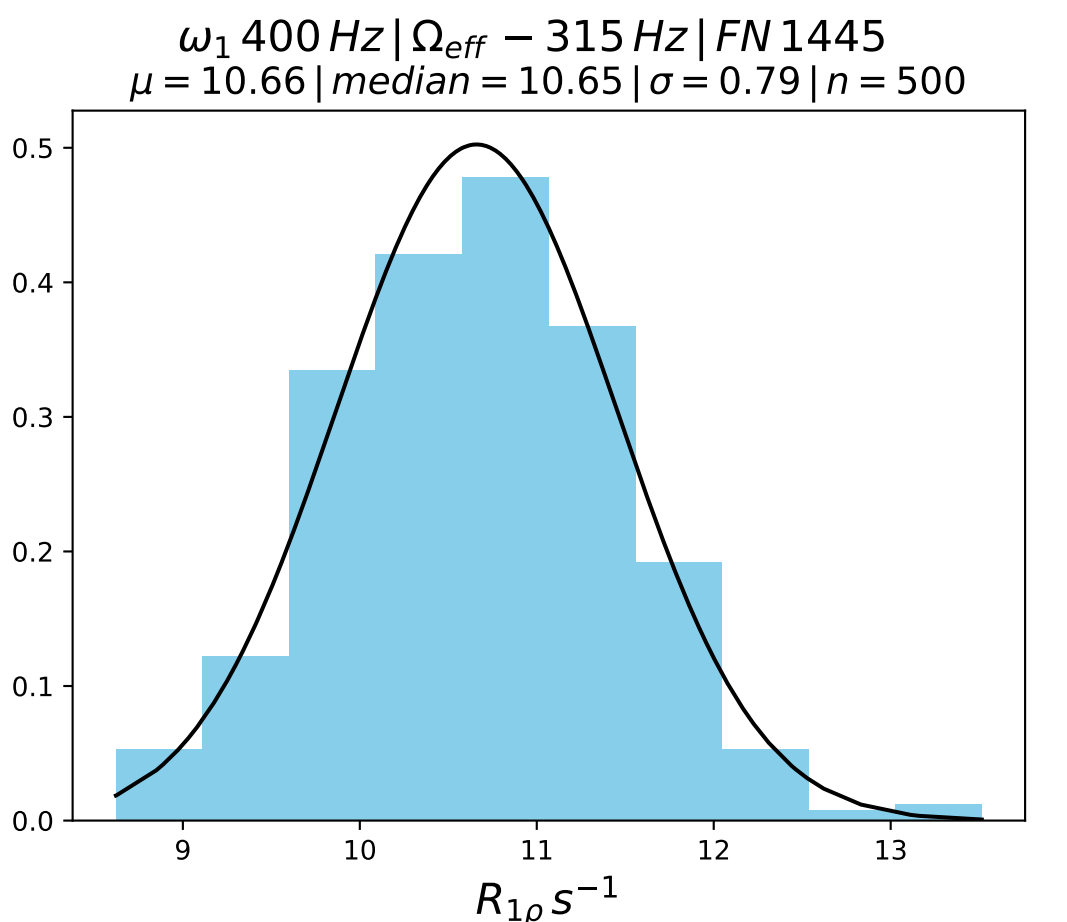

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-75\,Hz\,|\,FN\,1440$
$\mu = 14.94\,|\,median = 14.97\,|\,\sigma = 0.73\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
13
14
15
16
17
$R_{1\rho}\,s^{-1}$

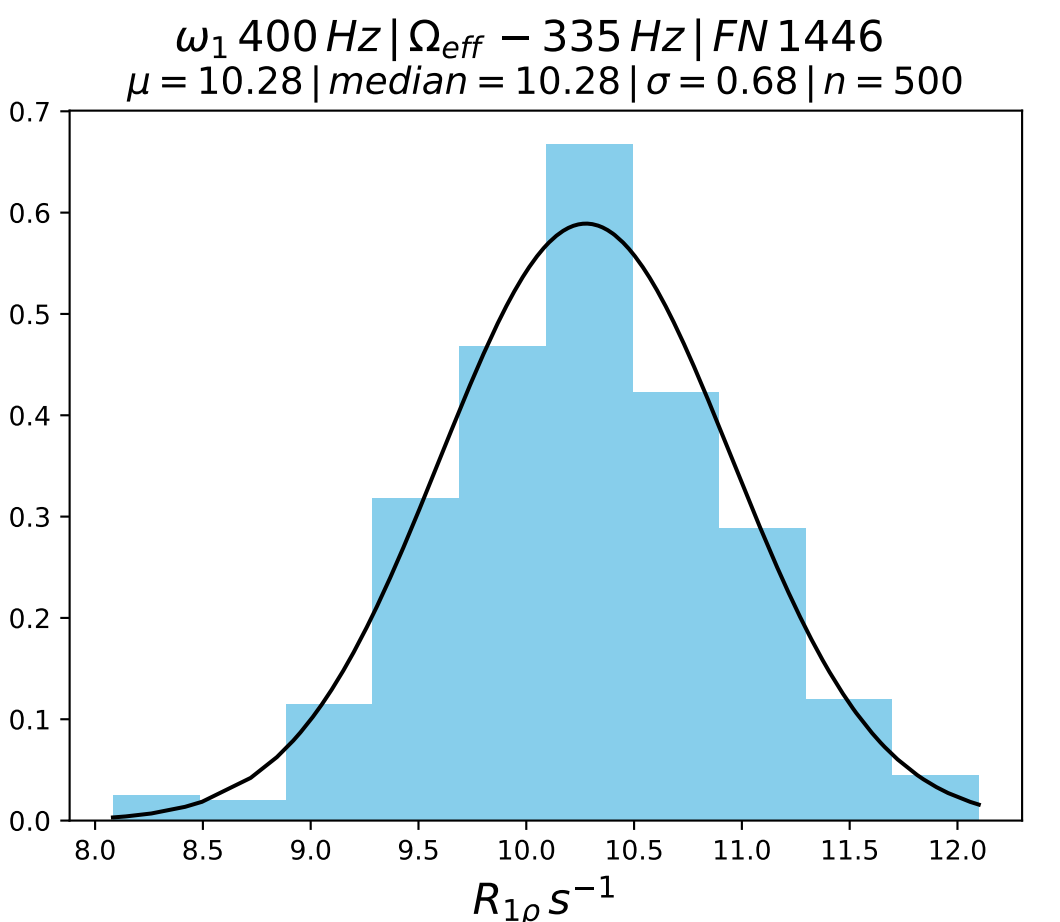

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-175\,Hz\,|\,FN\,1441$
$\mu = 14.33\,|\,median = 14.30\,|\,\sigma = 1.09\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
11
12
13
14
15
16
17
18
$R_{1\rho}\,s^{-1}$

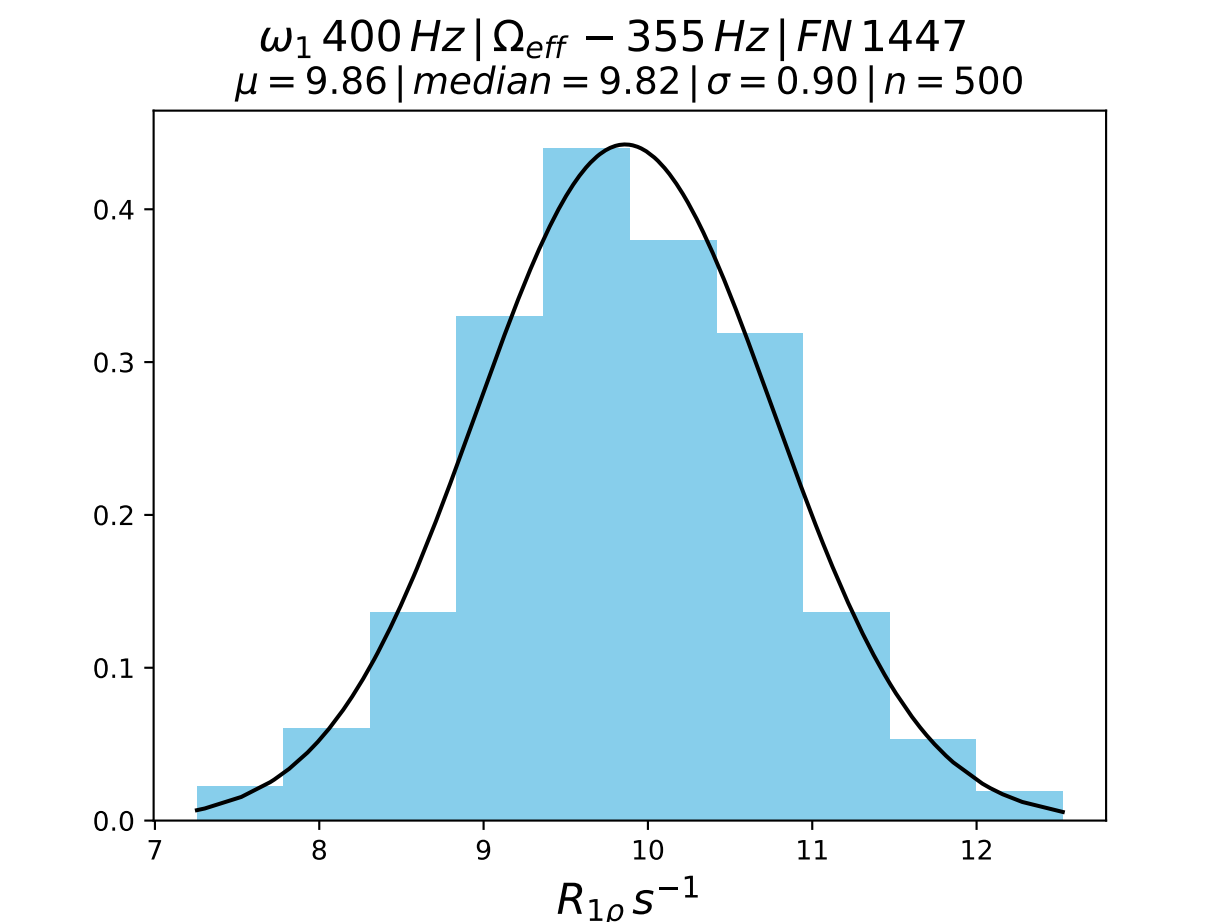

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-225\,Hz\,|\,FN\,1442$
$\mu = 12.55\,|\,median = 12.52\,|\,\sigma = 0.85\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
10
11
12
13
14
15
16
$R_{1\rho}\,s^{-1}$

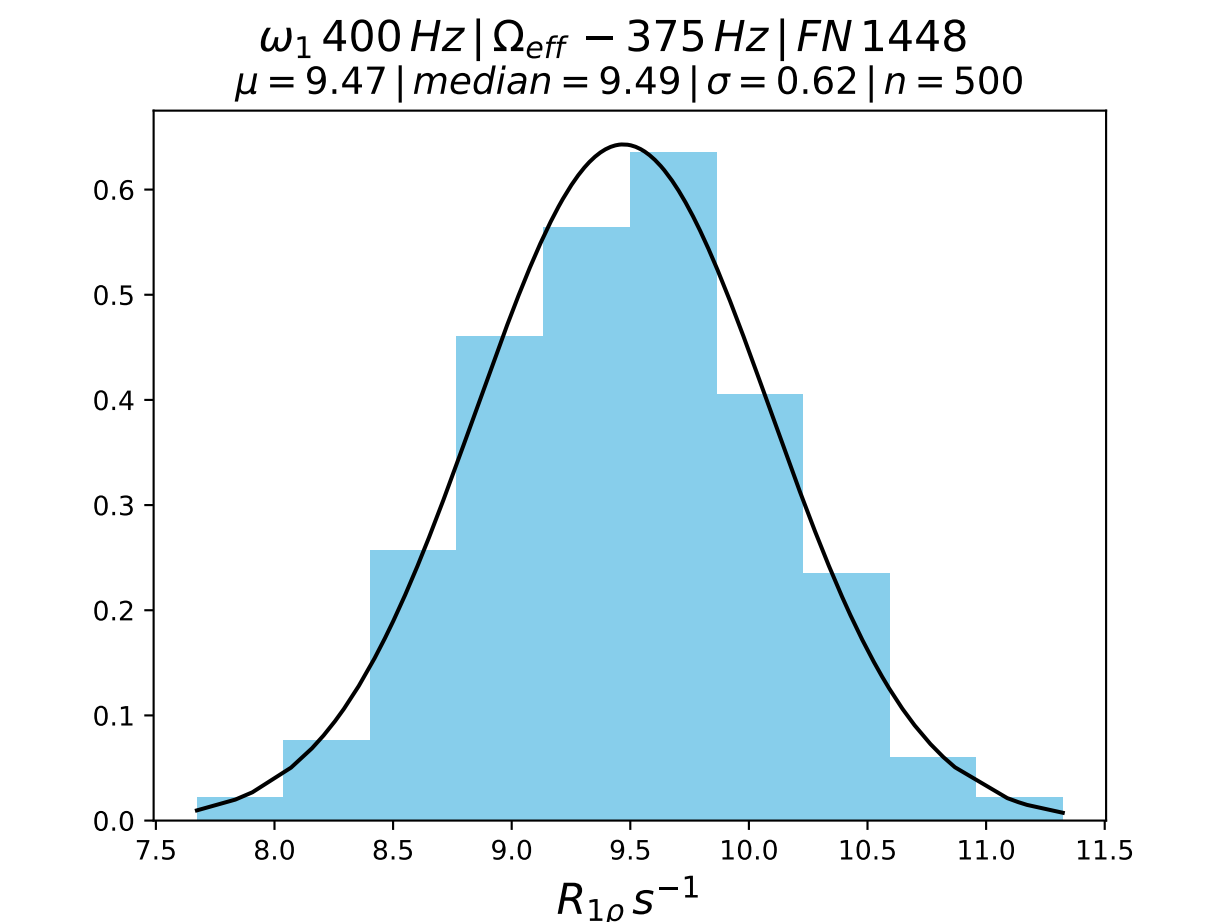

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-275\,Hz\,|\,FN\,1443$
$\mu = 11.46\,|\,median = 11.52\,|\,\sigma = 0.90\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
9
10
11
12
13
14
15
$R_{1\rho}\,s^{-1}$

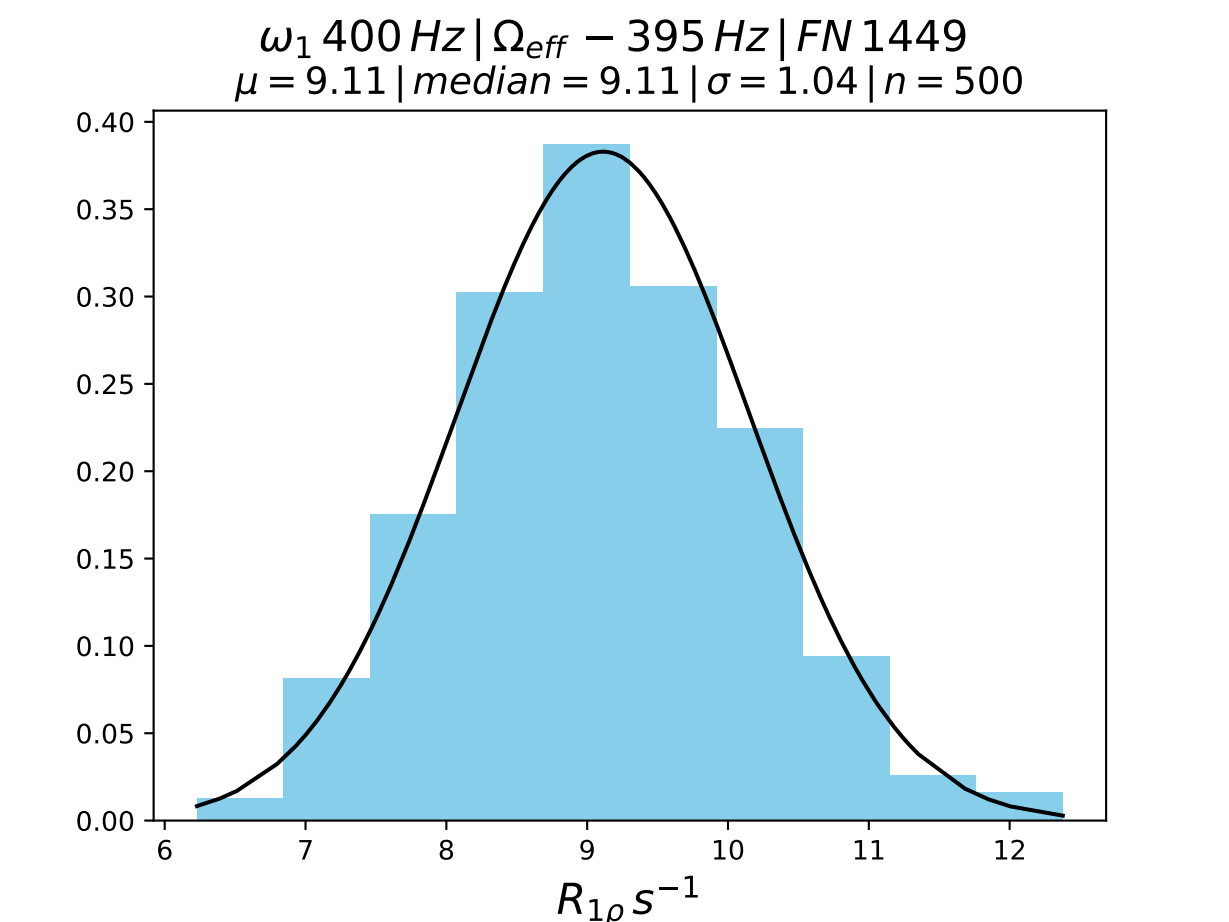

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-295\,Hz\,|\,FN\,1444$
$\mu = 11.05\,|\,median = 11.00\,|\,\sigma = 0.87\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
9
10
11
12
13
14
$R_{1\rho}\,s^{-1}$

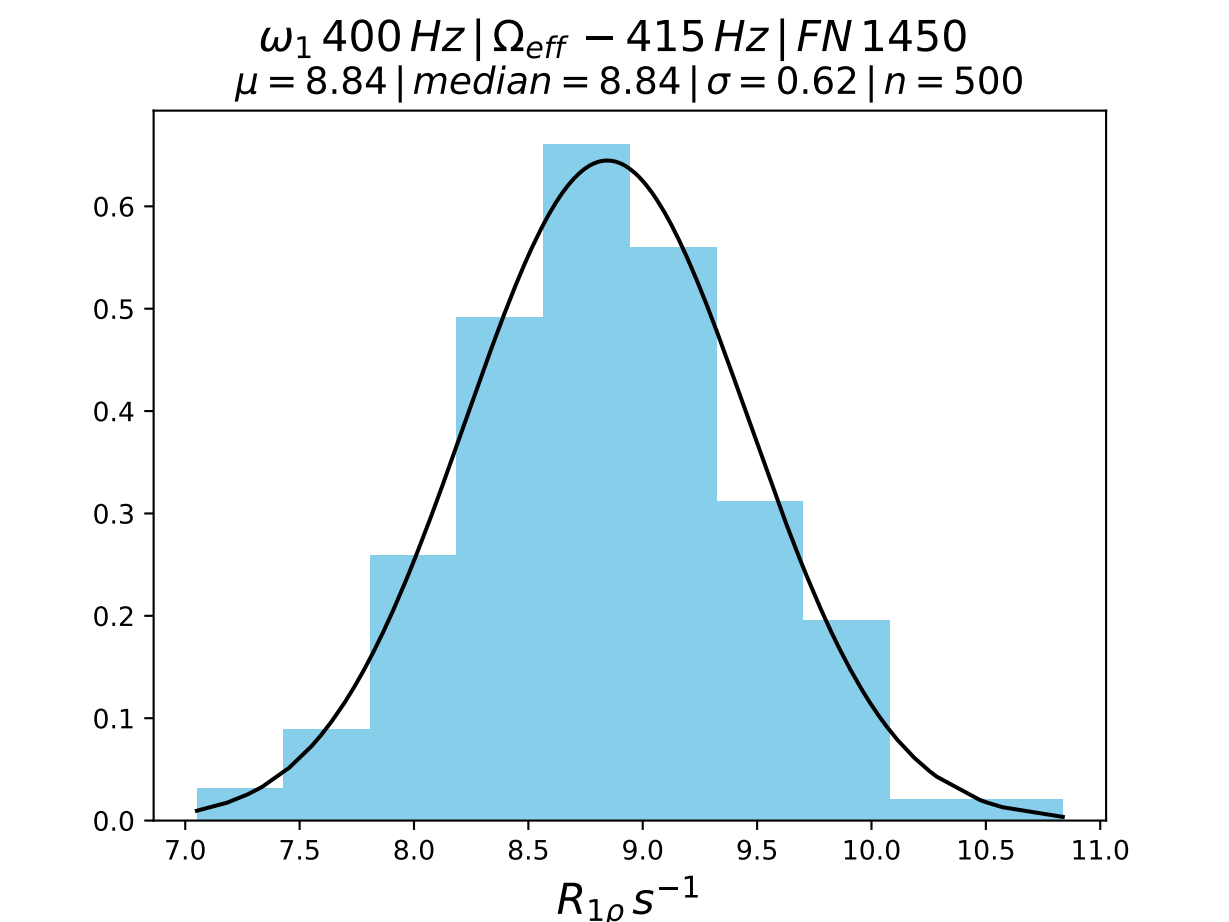

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-315\,Hz\,|\,FN\,1445$
$\mu = 10.66\,|\,median = 10.65\,|\,\sigma = 0.79\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
9
10
11
12
13
$R_{1\rho}\,s^{-1}$

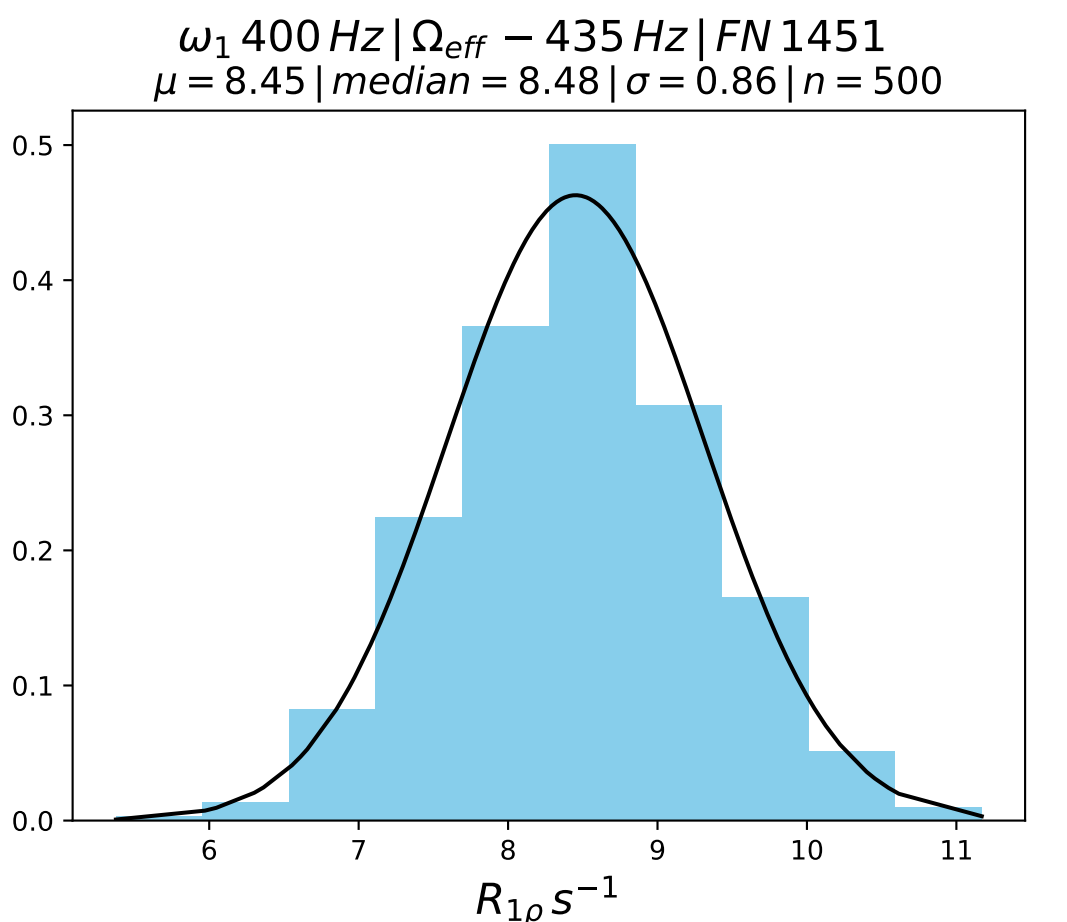

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-335\,Hz\,|\,FN\,1446$
$\mu = 10.28\,|\,median = 10.28\,|\,\sigma = 0.68\,|\,n = 500$
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
8.0
8.5
9.0
9.5
10.0
10.5
11.0
11.5
12.0
$R_{1\rho}\,s^{-1}$

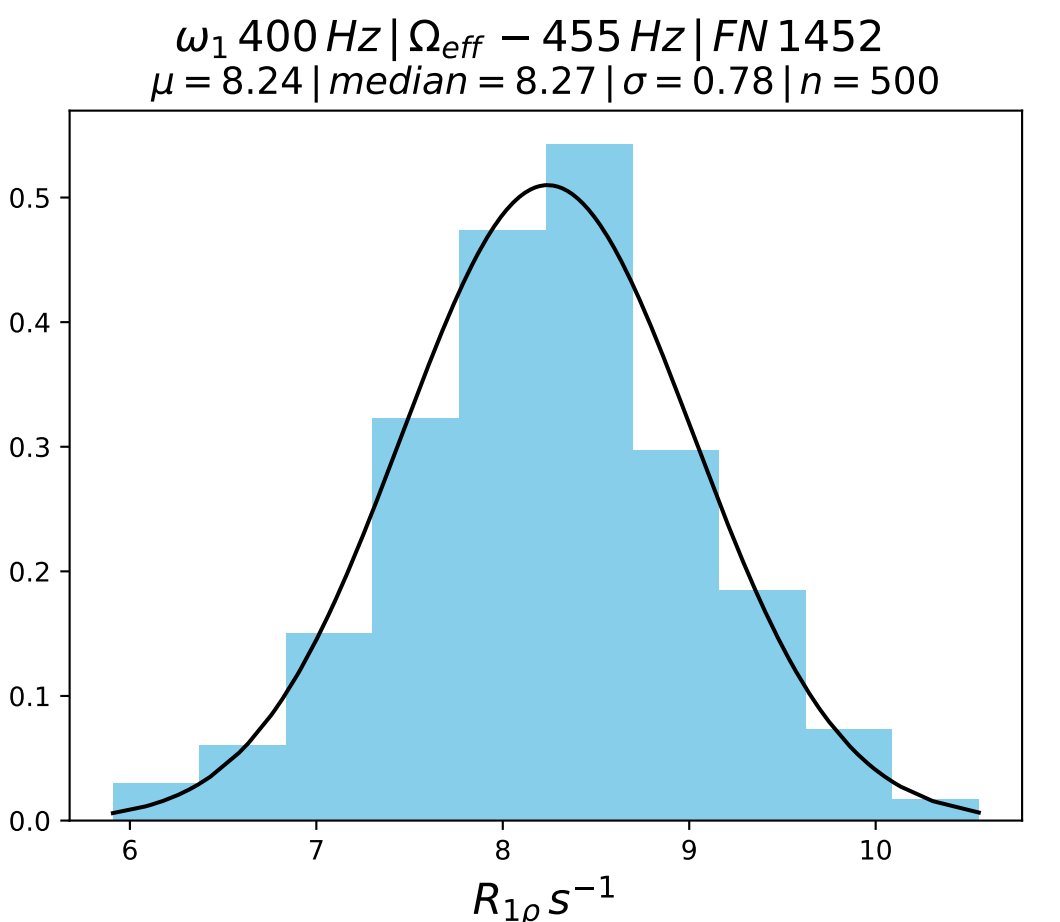

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-355\,Hz\,|\,FN\,1447$
$\mu = 9.86\,|\,median = 9.82\,|\,\sigma = 0.90\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
7
8
9
10
11
12
$R_{1\rho}\,s^{-1}$

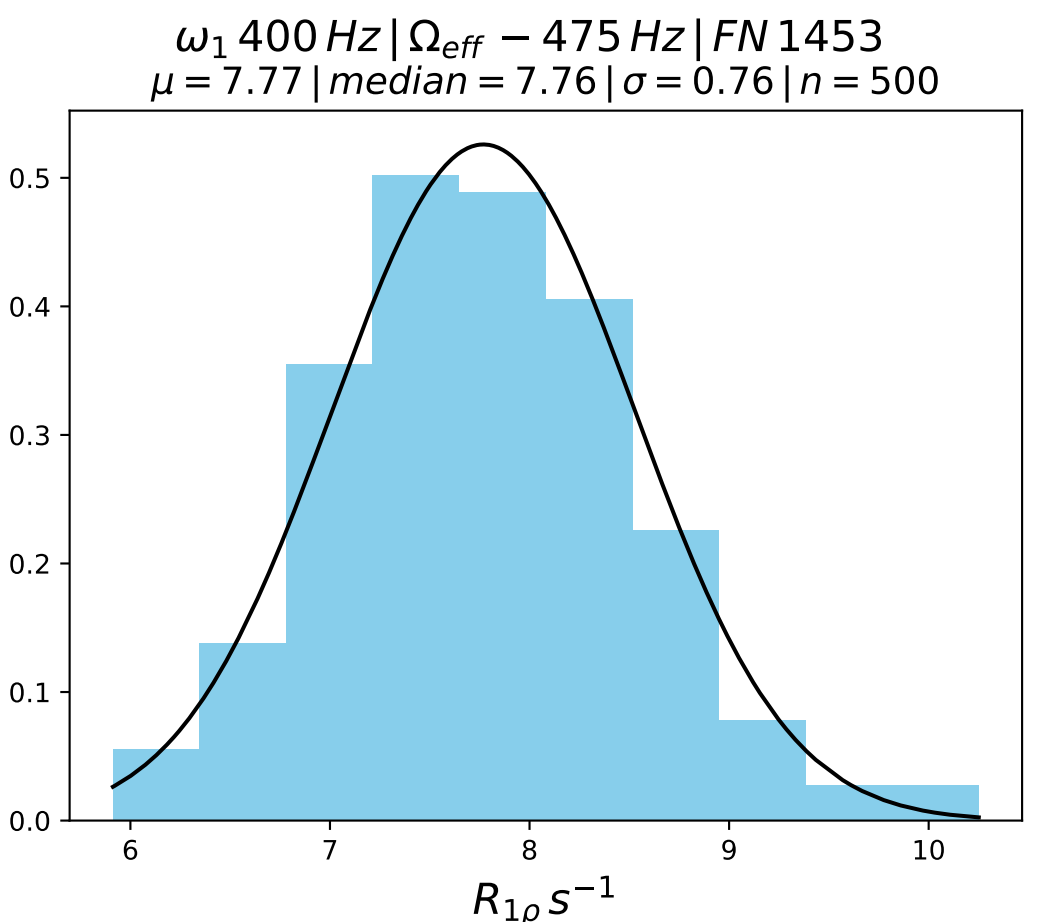

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-375\,Hz\,|\,FN\,1448$
$\mu = 9.47\,|\,median = 9.49\,|\,\sigma = 0.62\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
7.5
8.0
8.5
9.0
9.5
10.0
10.5
11.0
11.5
$R_{1\rho}\,s^{-1}$

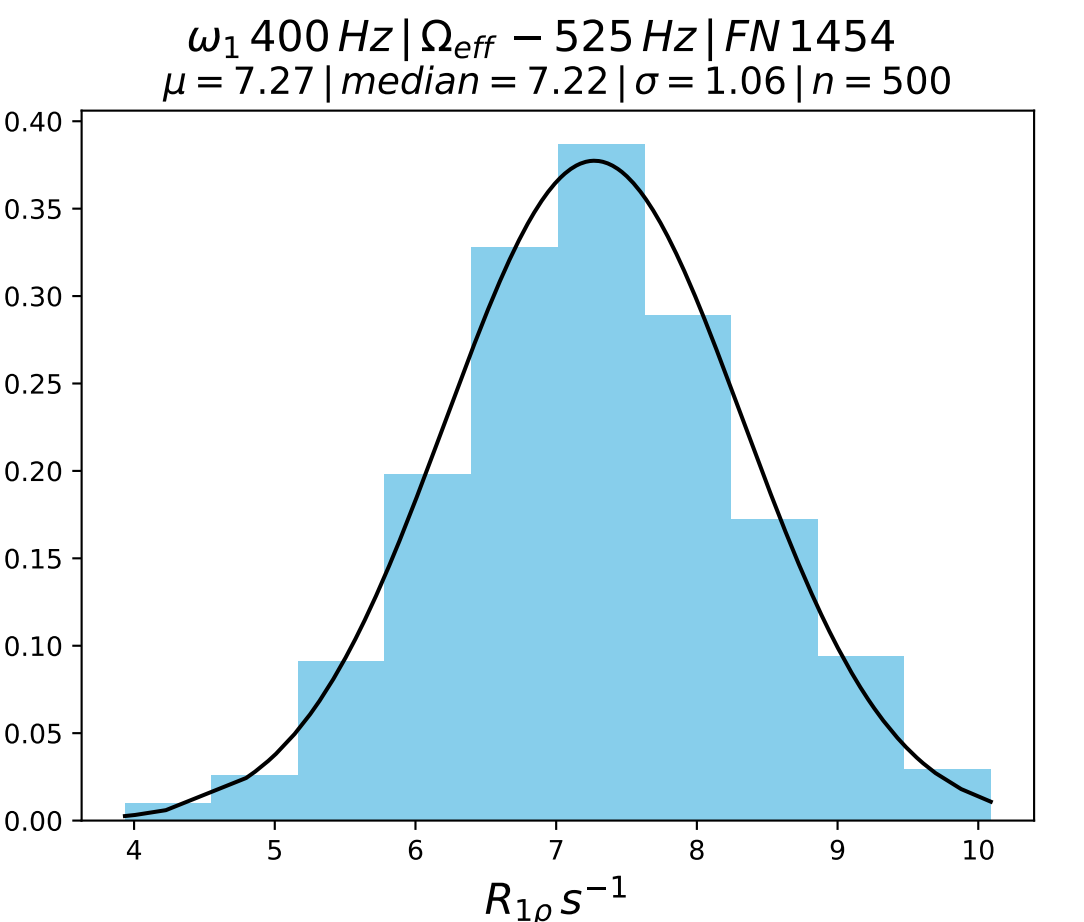

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-395\,Hz\,|\,FN\,1449$
$\mu = 9.11\,|\,median = 9.11\,|\,\sigma = 1.04\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
6
7
8
9
10
11
12
$R_{1\rho}\,s^{-1}$

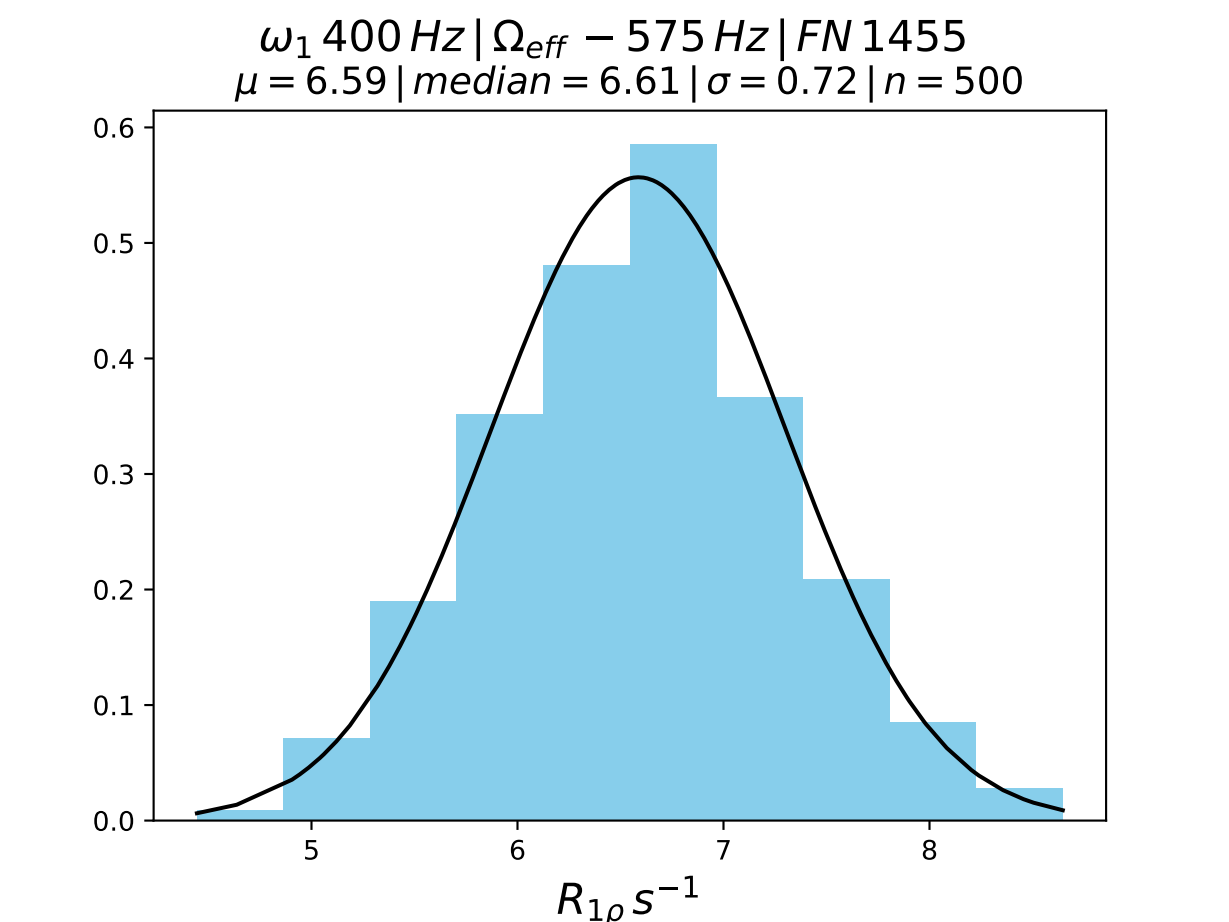

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-415\,Hz\,|\,FN\,1450$
$\mu = 8.84\,|\,median = 8.84\,|\,\sigma = 0.62\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
7.0
7.5
8.0
8.5
9.0
9.5
10.0
10.5
11.0
$R_{1\rho}\,s^{-1}$

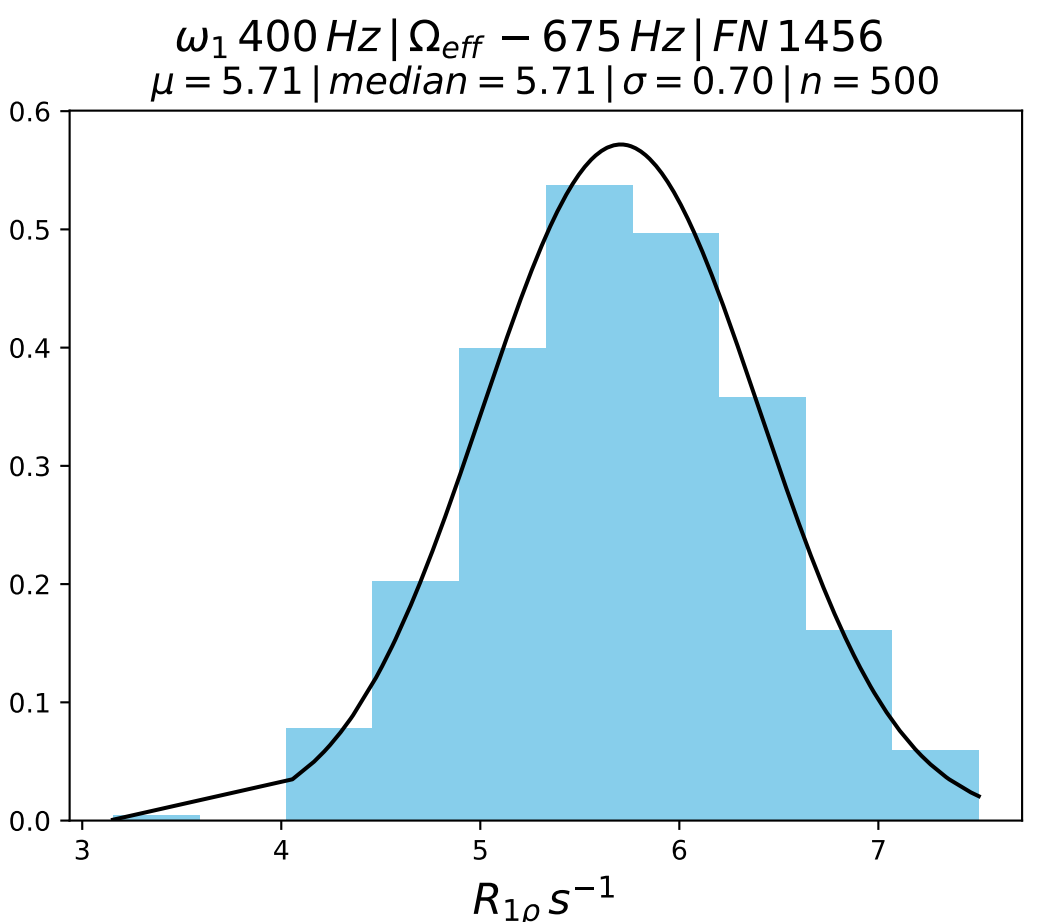

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-435\,Hz\,|\,FN\,1451$
$\mu = 8.45\,|\,median = 8.48\,|\,\sigma = 0.86\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
6
7
8
9
10
11
$R_{1\rho}\,s^{-1}$

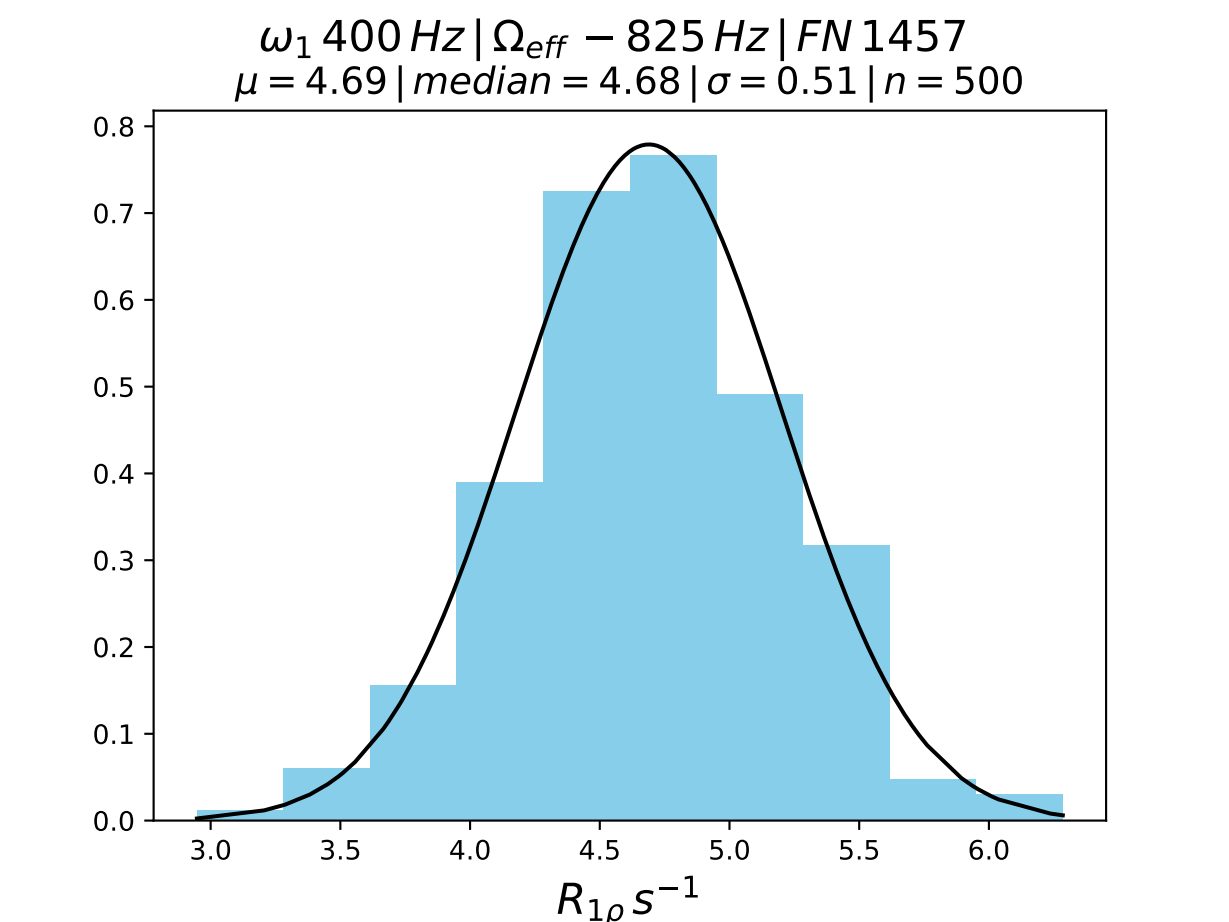

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-455\,Hz\,|\,FN\,1452$
$\mu = 8.24\,|\,median = 8.27\,|\,\sigma = 0.78\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
6
7
8
9
10
$R_{1\rho}\,s^{-1}$

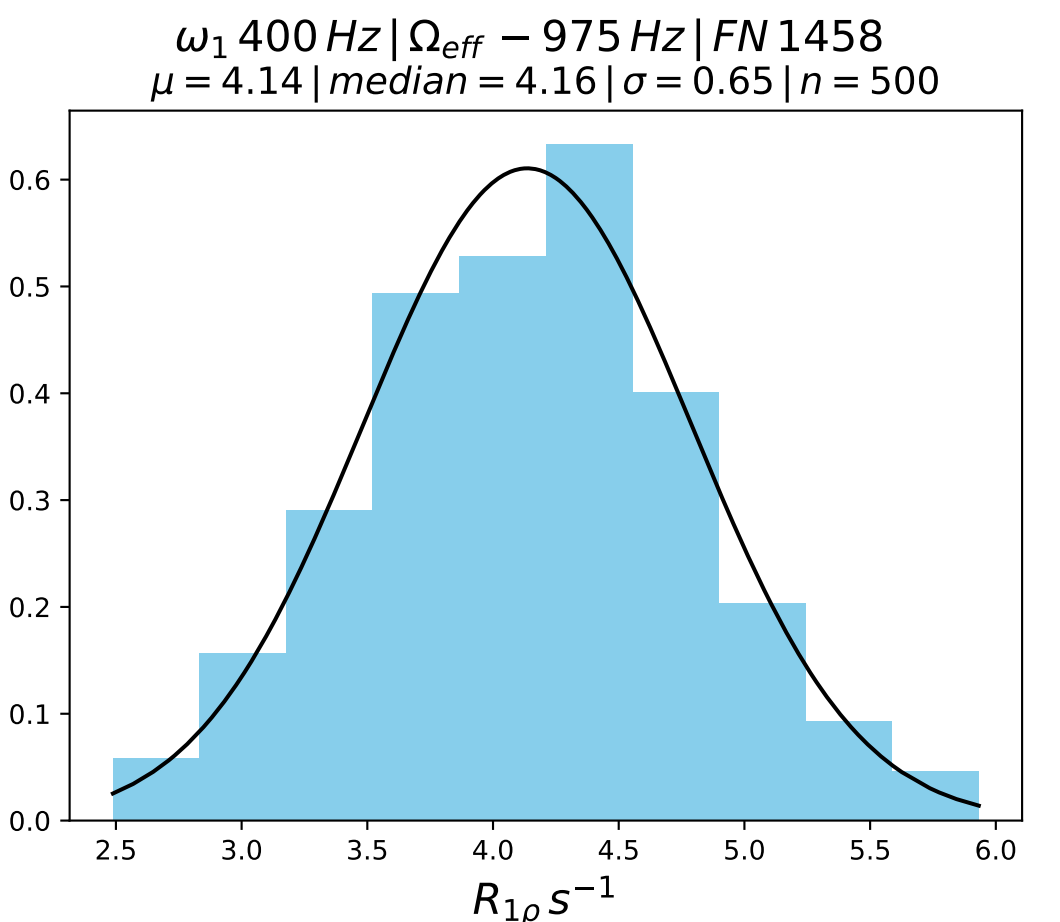

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-475\,Hz\,|\,FN\,1453$
$\mu = 7.77\,|\,median = 7.76\,|\,\sigma = 0.76\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
6
7
8
9
10
$R_{1\rho}\,s^{-1}$

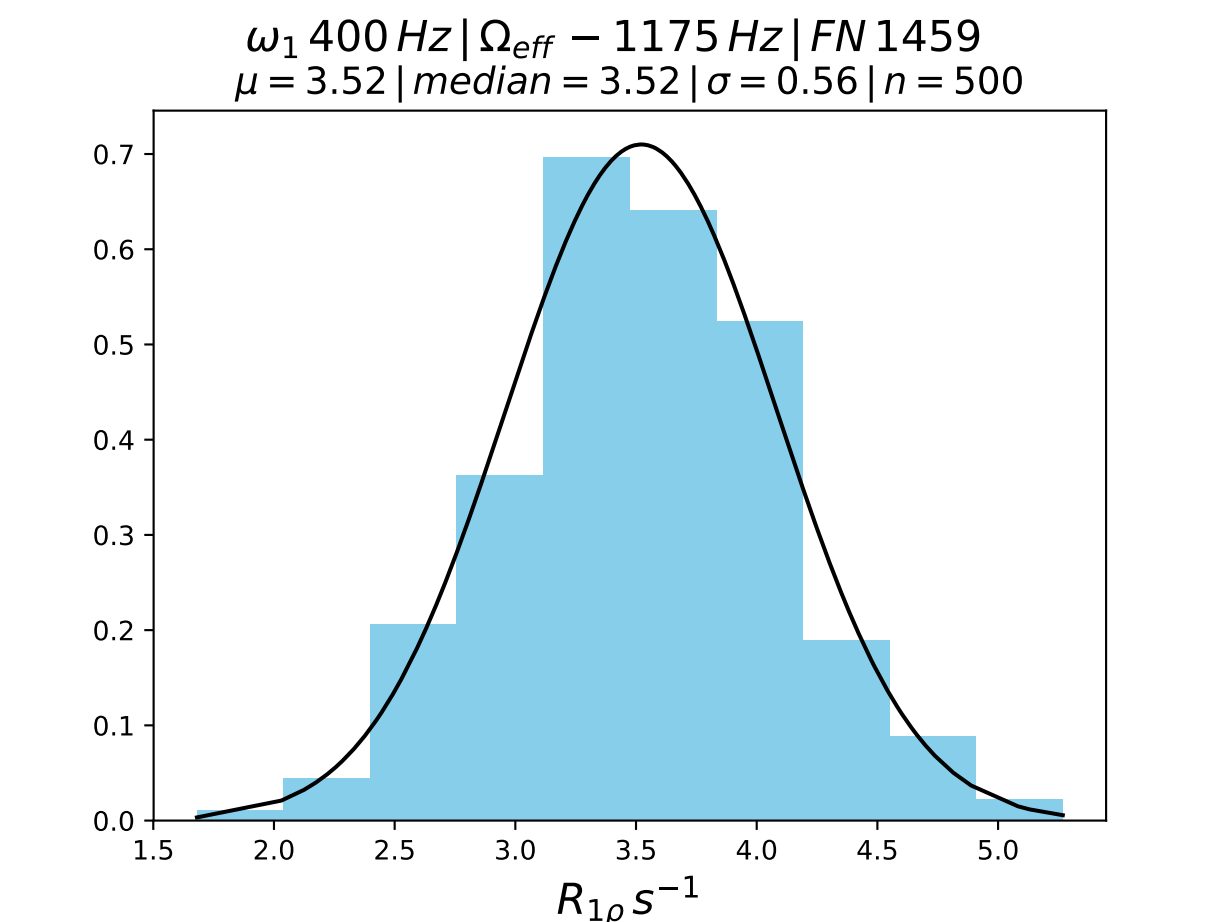

ω_1 400 Hz | Ω_{eff} − 525 Hz | FN 1454
$\mu = 7.27$ | $median = 7.22$ | $\sigma = 1.06$ | $n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
4
5
6
7
8
9
10
$R_{1\rho}\, s^{-1}$

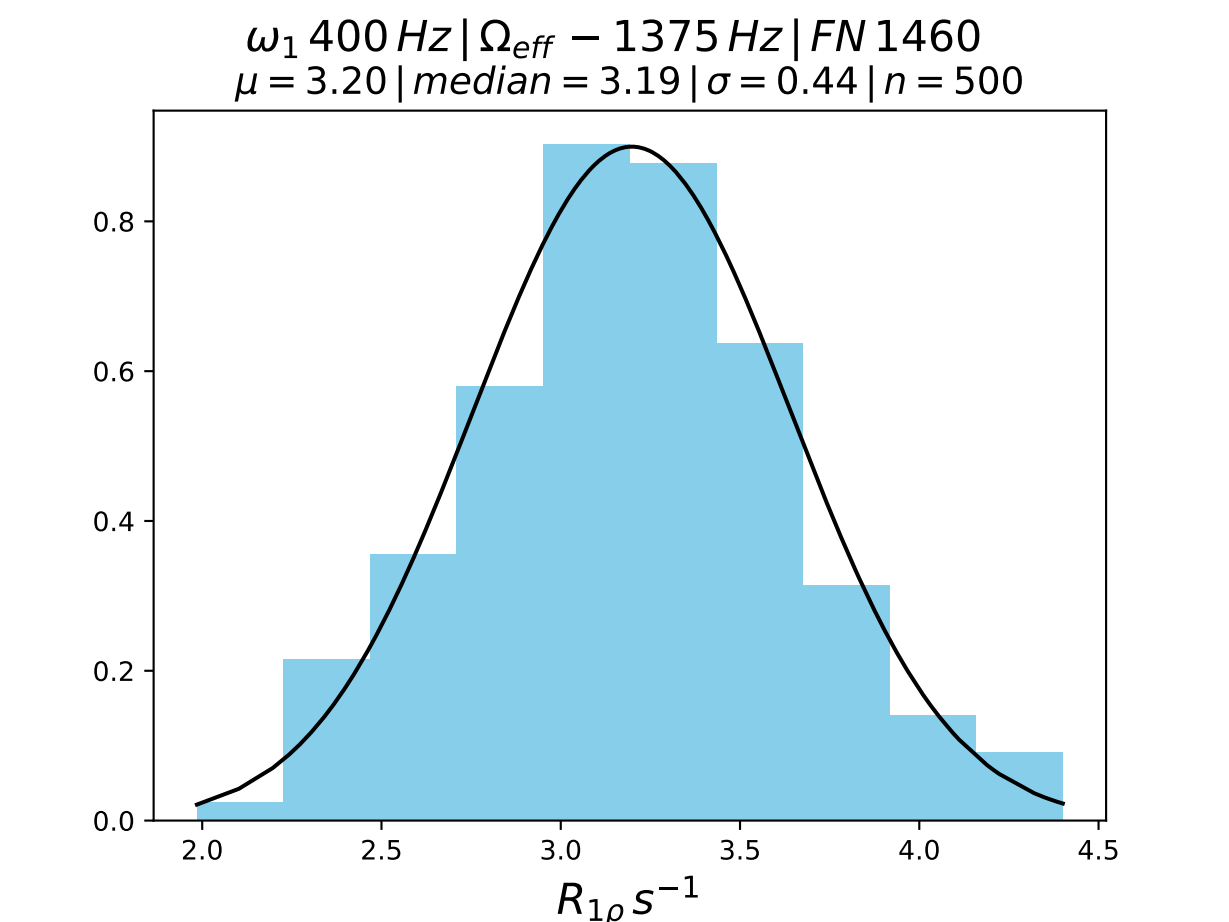

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-575\,Hz\,|\,FN\,1455$
$\mu = 6.59\,|\,median = 6.61\,|\,\sigma = 0.72\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
5
6
7
8
$R_{1\rho}\,s^{-1}$

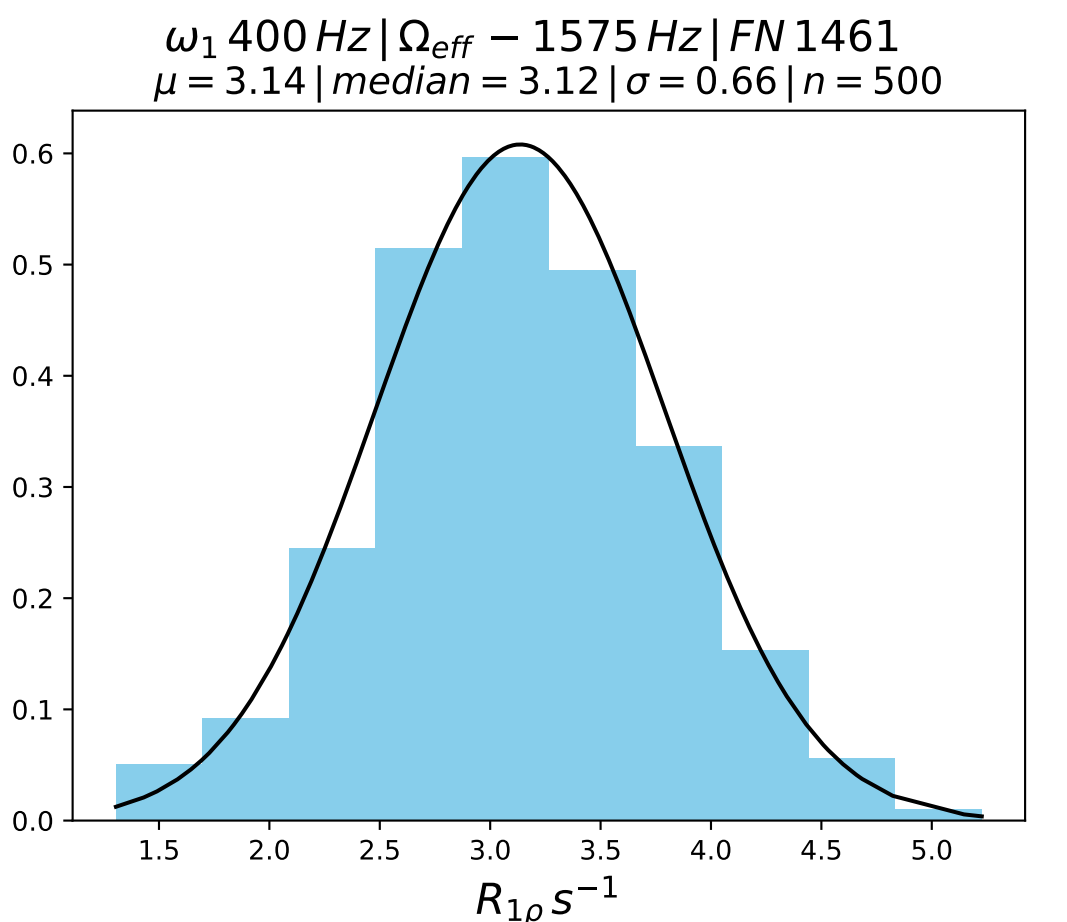

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-675\,Hz\,|\,FN\,1456$
$\mu = 5.71\,|\,median = 5.71\,|\,\sigma = 0.70\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
3
4
5
6
7
$R_{1\rho}\,s^{-1}$

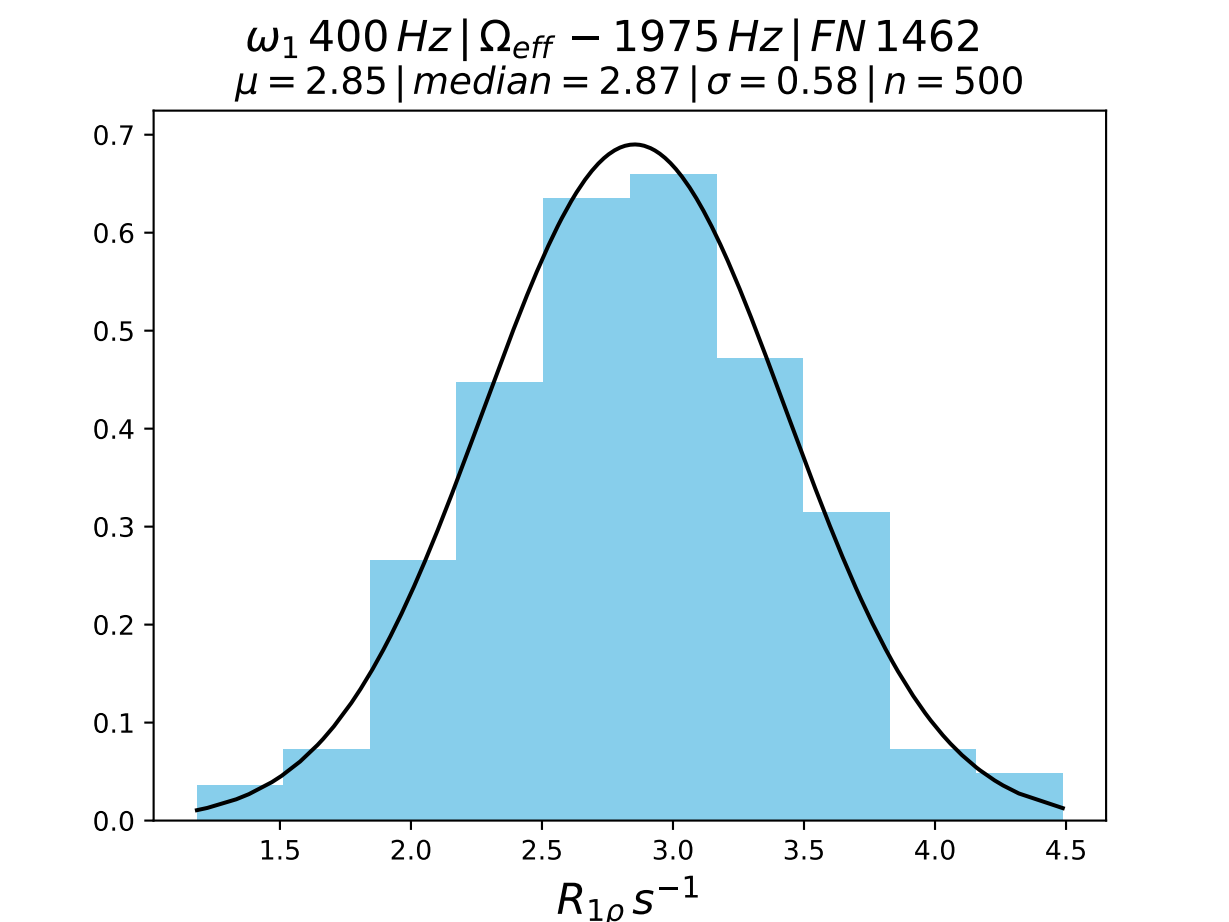

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-825\,Hz\,|\,FN\,1457$
$\mu = 4.69\,|\,median = 4.68\,|\,\sigma = 0.51\,|\,n = 500$
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
3.0
3.5
4.0
4.5
5.0
5.5
6.0
$R_{1\rho}\,s^{-1}$

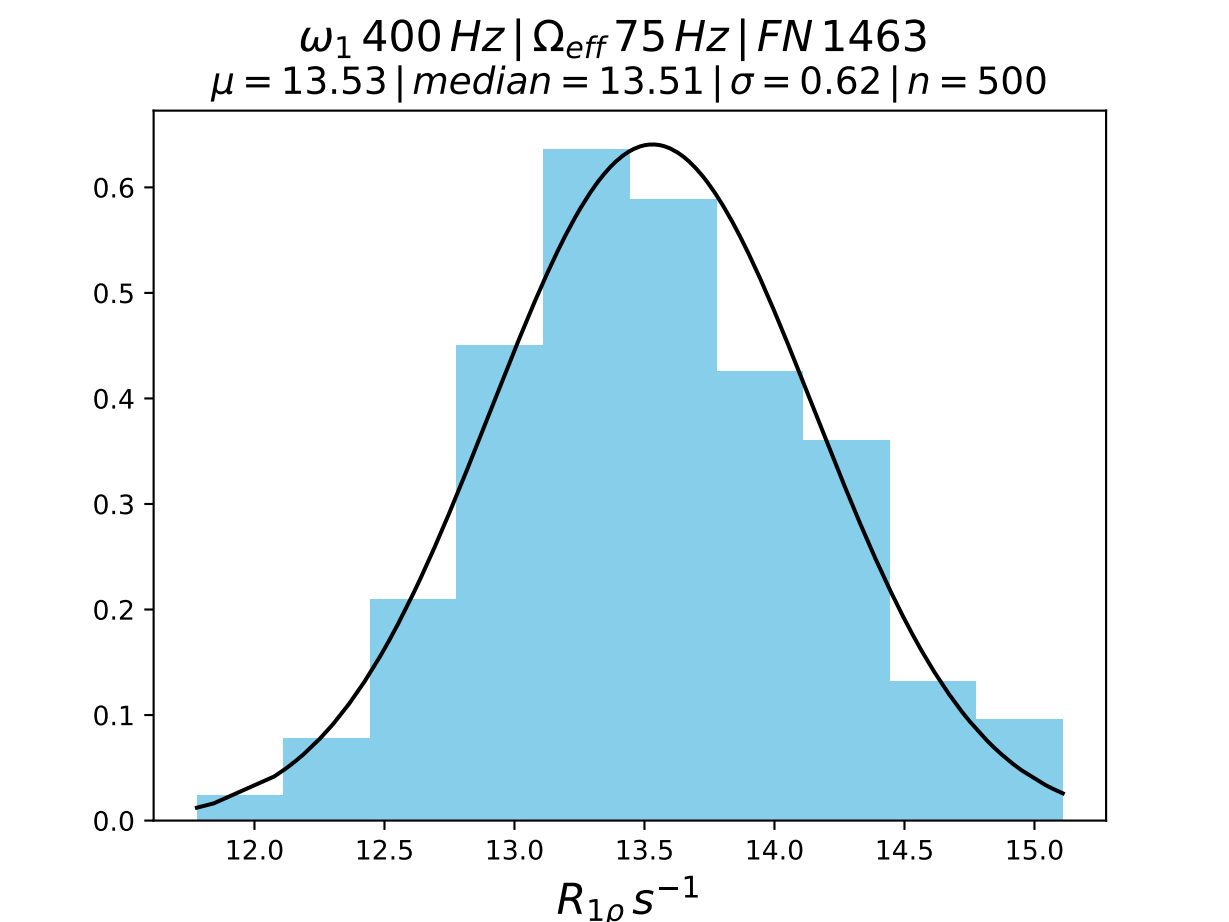

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-975\,Hz\,|\,FN\,1458$
$\mu = 4.14\,|\,median = 4.16\,|\,\sigma = 0.65\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
2.5
3.0
3.5
4.0
4.5
5.0
5.5
6.0
$R_{1\rho}\,s^{-1}$

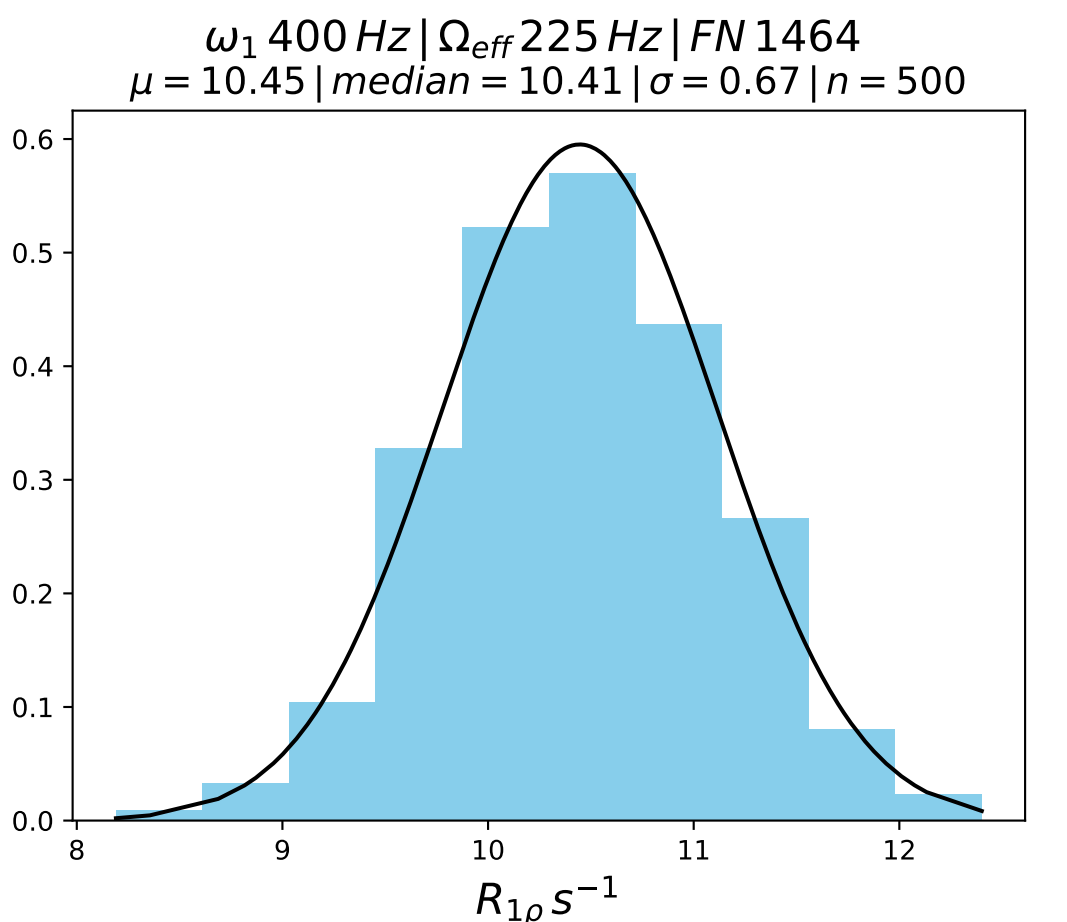

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-1175\,Hz\,|\,FN\,1459$
$\mu = 3.52\,|\,median = 3.52\,|\,\sigma = 0.56\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
$R_{1\rho}\,s^{-1}$

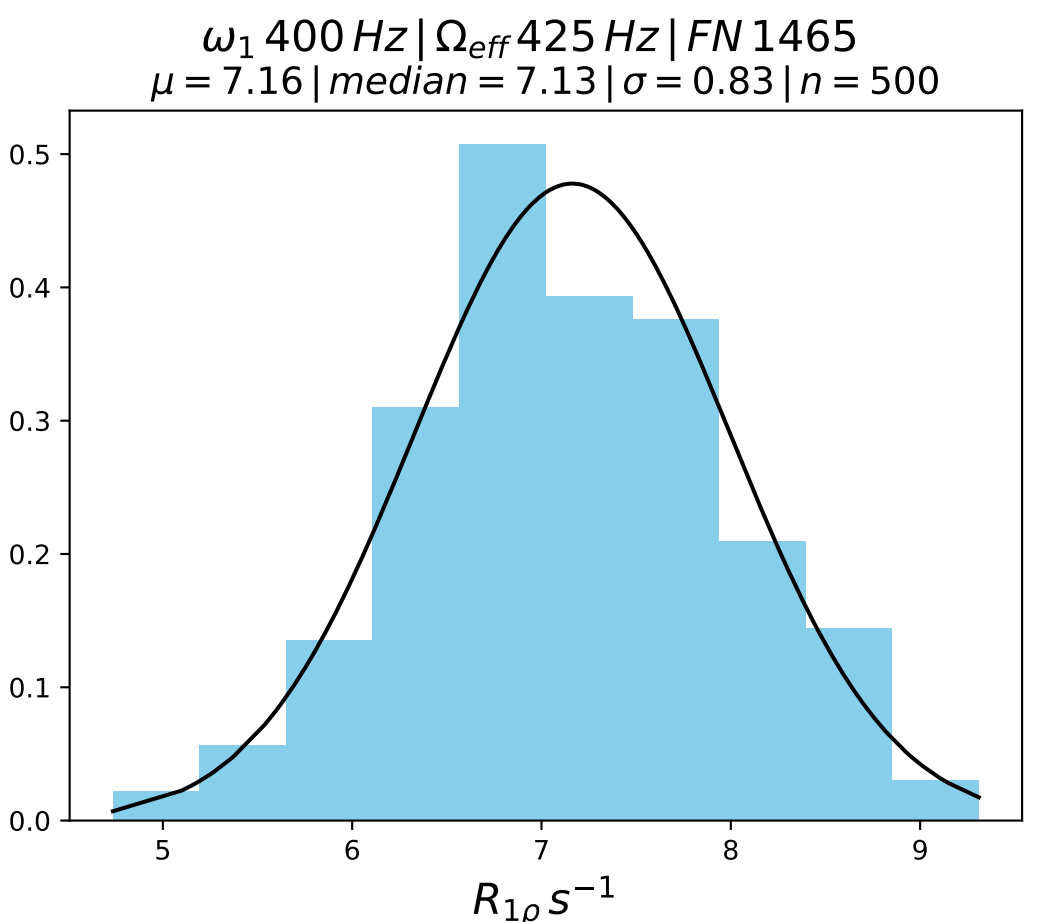

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-1375\,Hz\,|\,FN\,1460$
$\mu = 3.20\,|\,median = 3.19\,|\,\sigma = 0.44\,|\,n = 500$
0.0
0.2
0.4
0.6
0.8
2.0
2.5
3.0
3.5
4.0
4.5
$R_{1\rho}\,s^{-1}$

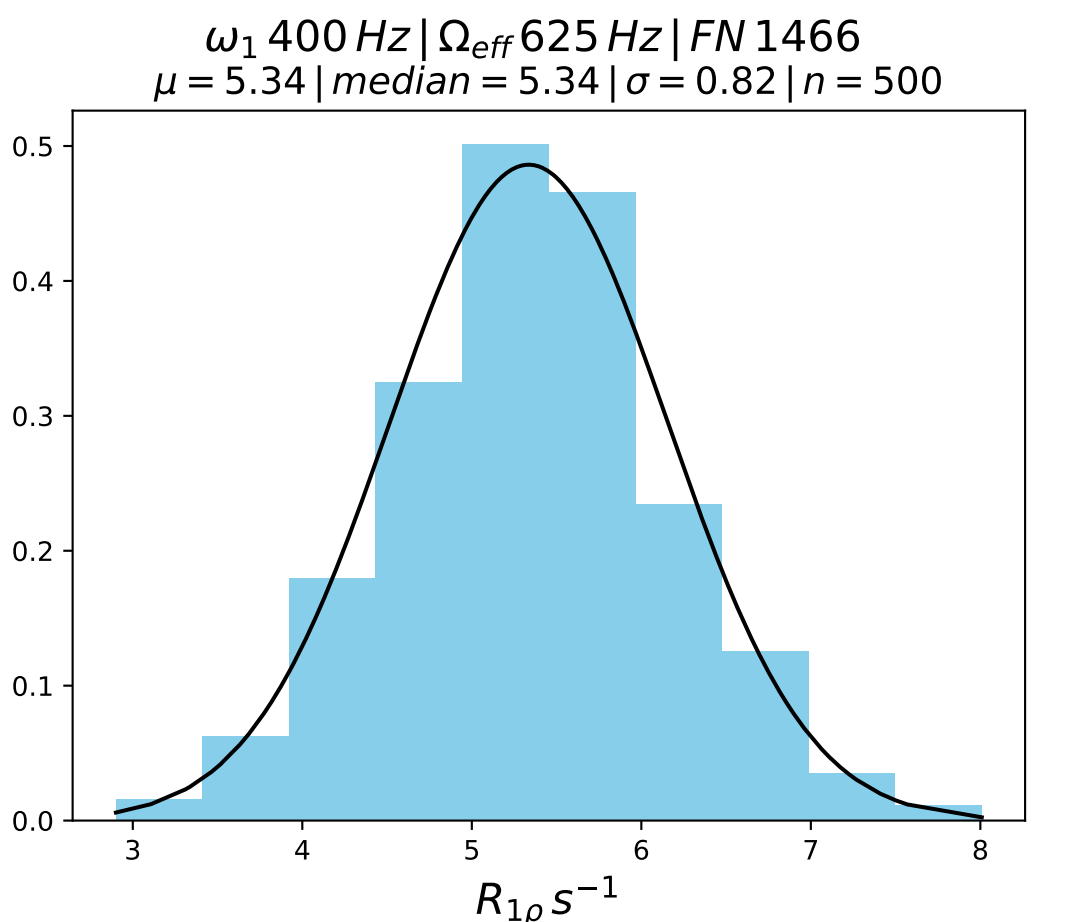

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-1575\,Hz\,|\,FN\,1461$
$\mu = 3.14\,|\,median = 3.12\,|\,\sigma = 0.66\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
$R_{1\rho}\,s^{-1}$

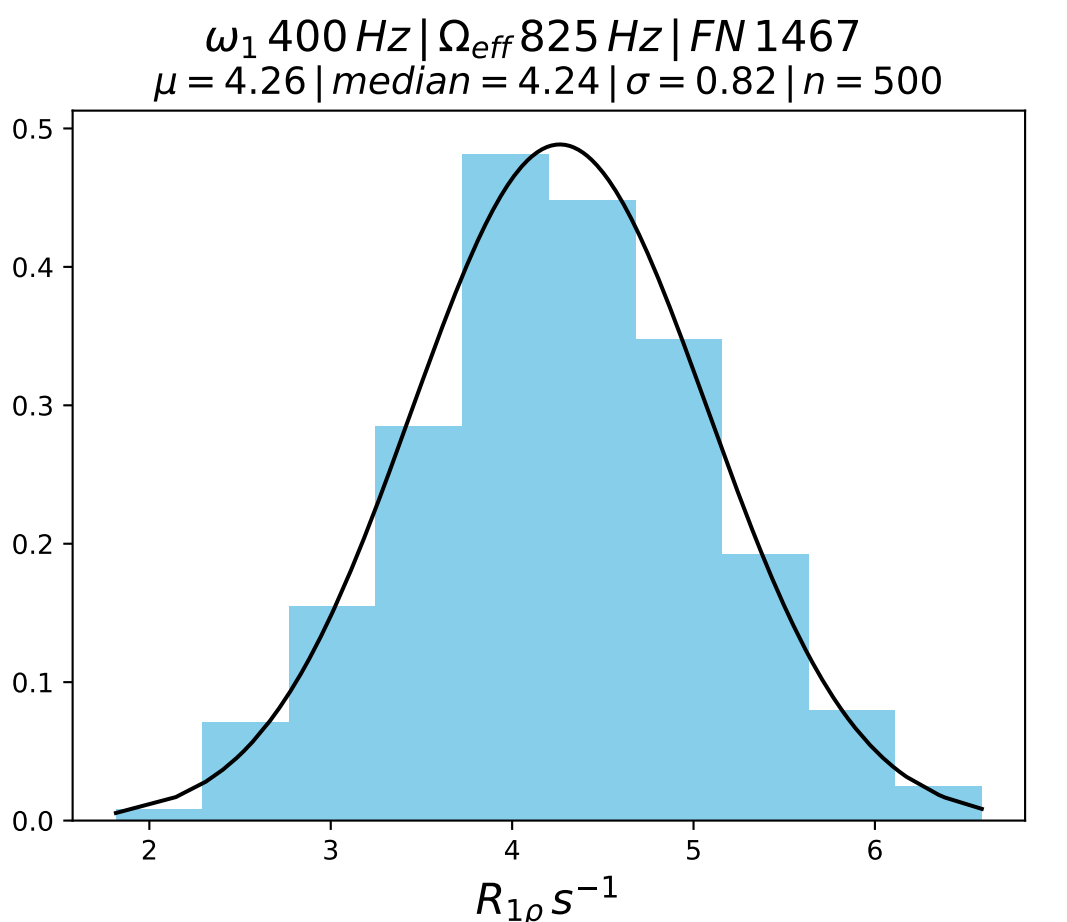

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-1975\,Hz\,|\,FN\,1462$
$\mu = 2.85\,|\,median = 2.87\,|\,\sigma = 0.58\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
1.5
2.0
2.5
3.0
3.5
4.0
4.5
$R_{1\rho}\,s^{-1}$

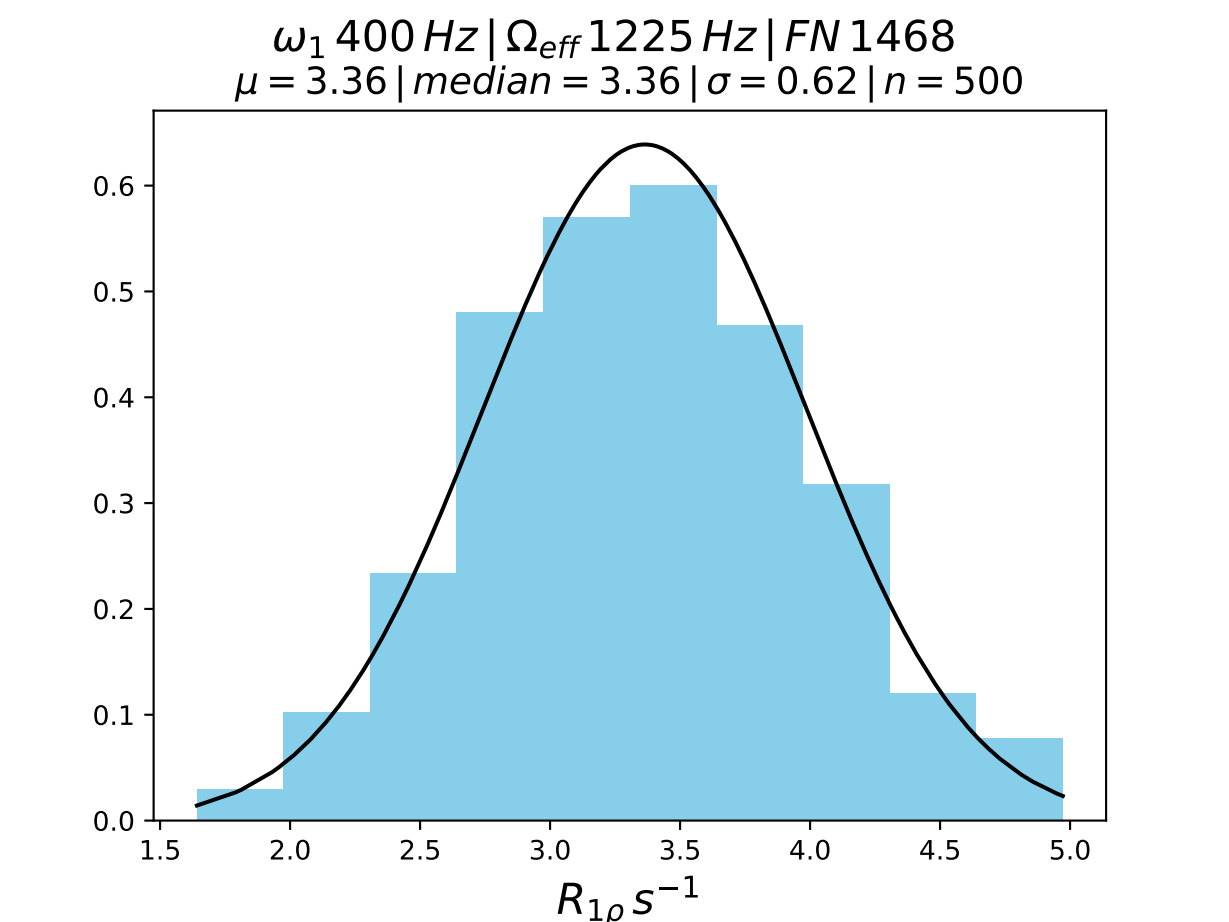

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,75\,Hz\,|\,FN\,1463$
$\mu = 13.53\,|\,median = 13.51\,|\,\sigma = 0.62\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
12.0
12.5
13.0
13.5
14.0
14.5
15.0
$R_{1\rho}\,s^{-1}$

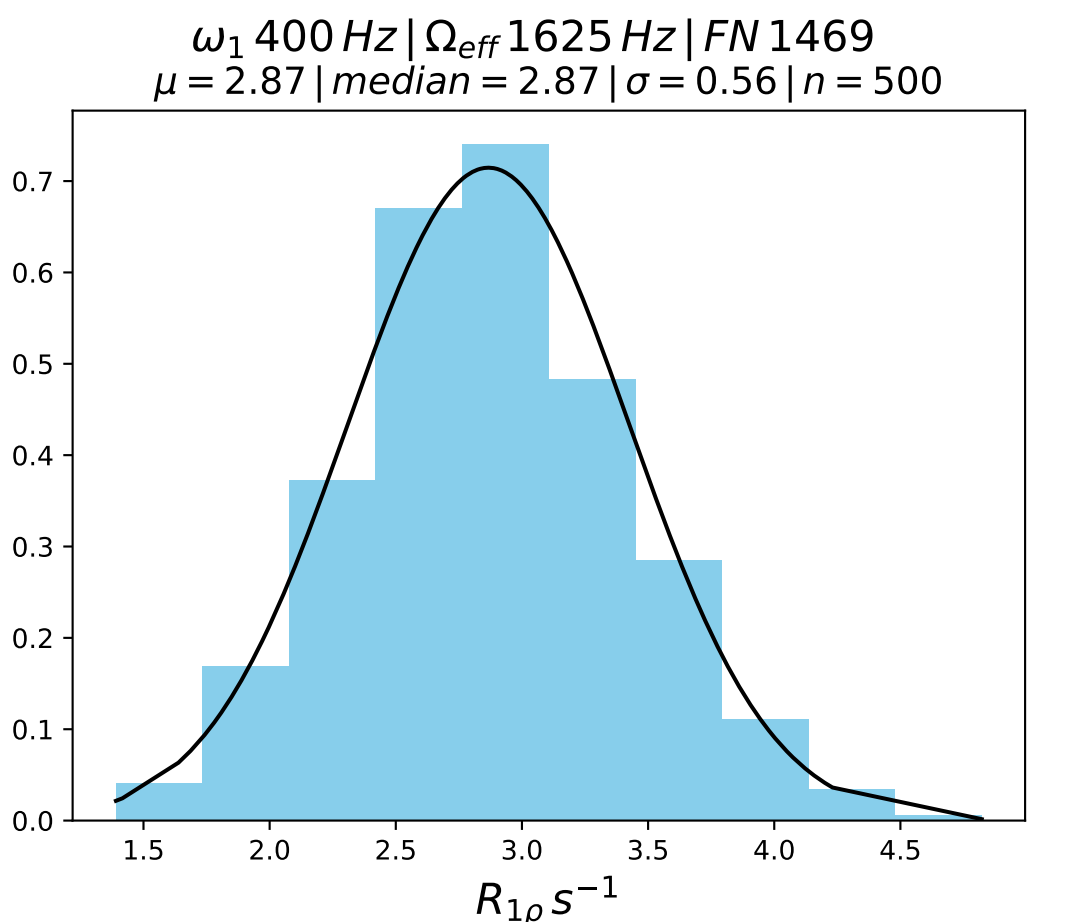

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,225\,Hz\,|\,FN\,1464$
$\mu = 10.45\,|\,median = 10.41\,|\,\sigma = 0.67\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
8
9
10
11
12
$R_{1\rho}\,s^{-1}$

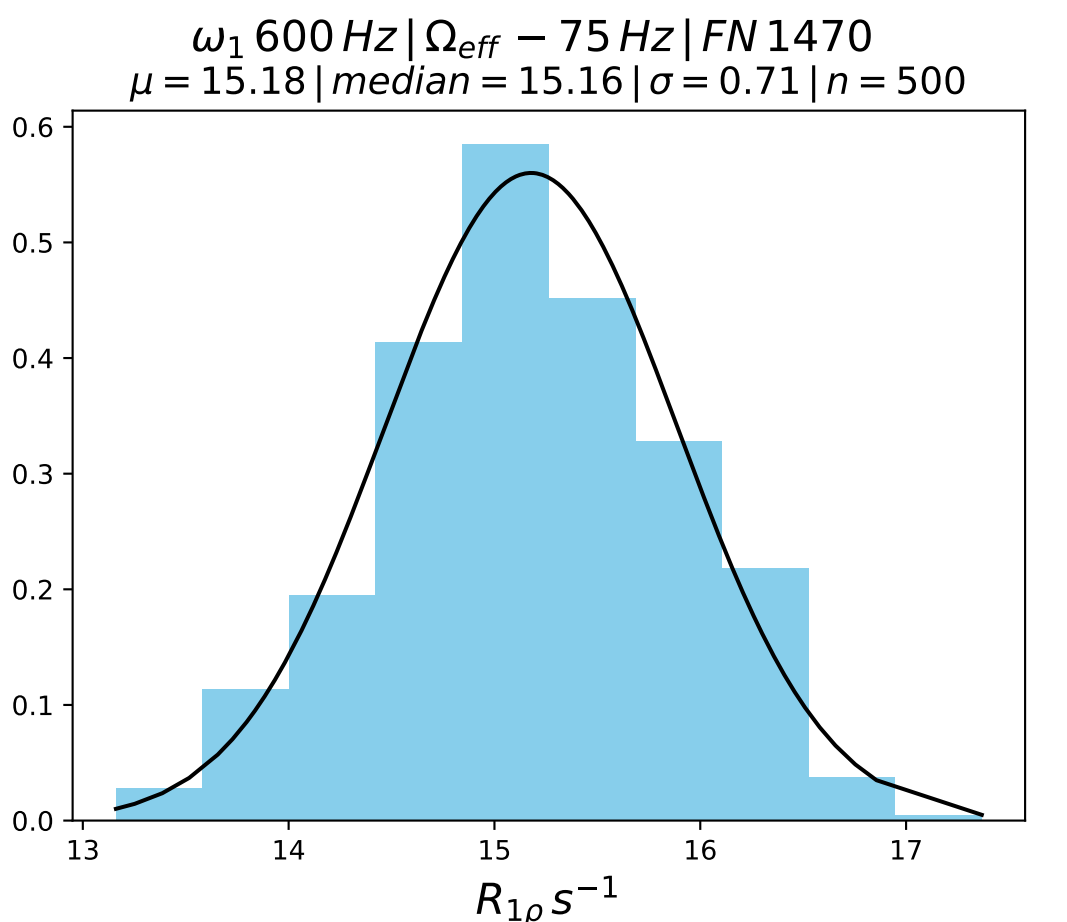

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,425\,Hz\,|\,FN\,1465$
$\mu = 7.16\,|\,median = 7.13\,|\,\sigma = 0.83\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
5
6
7
8
9
$R_{1\rho}\,s^{-1}$

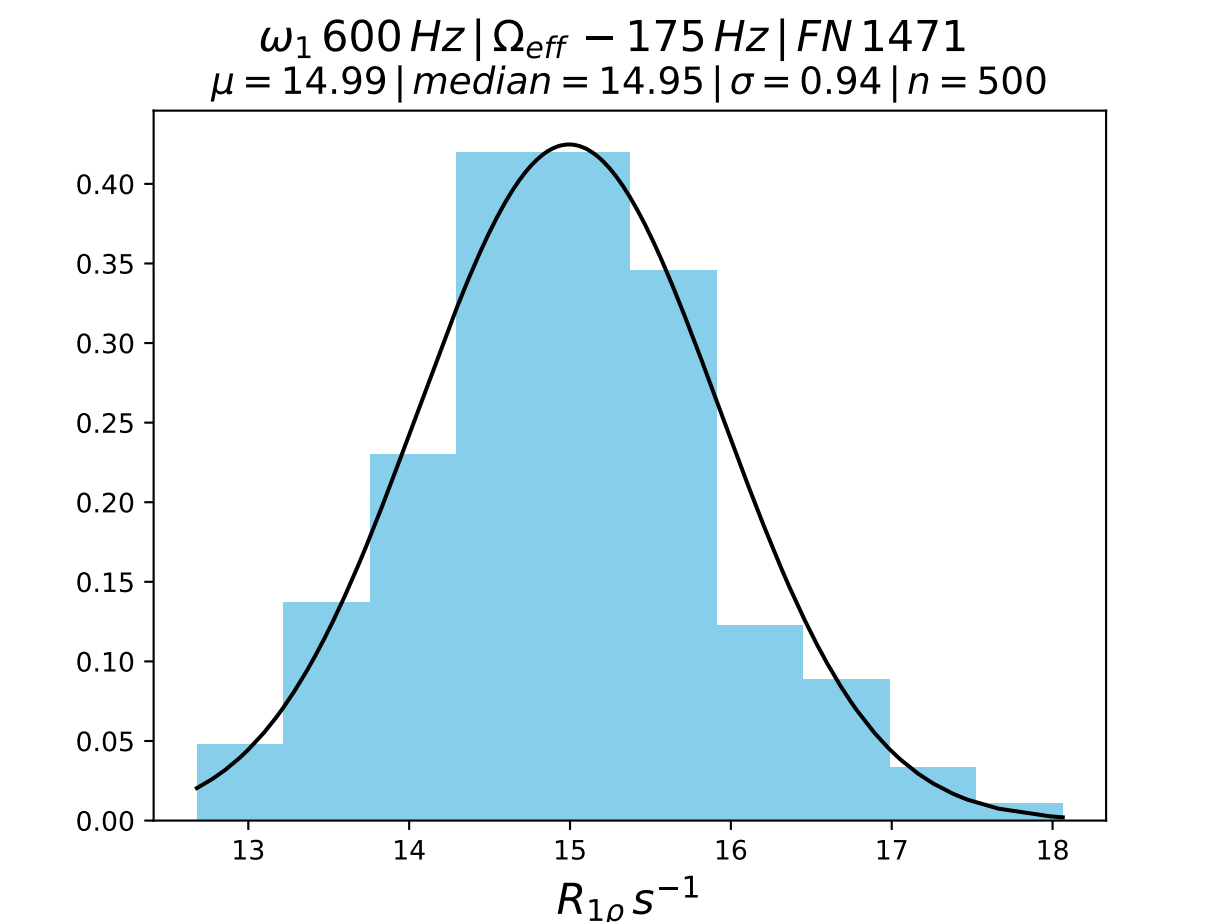

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,625\,Hz\,|\,FN\,1466$
$\mu = 5.34\,|\,median = 5.34\,|\,\sigma = 0.82\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
3
4
5
6
7
8
$R_{1\rho}\,s^{-1}$

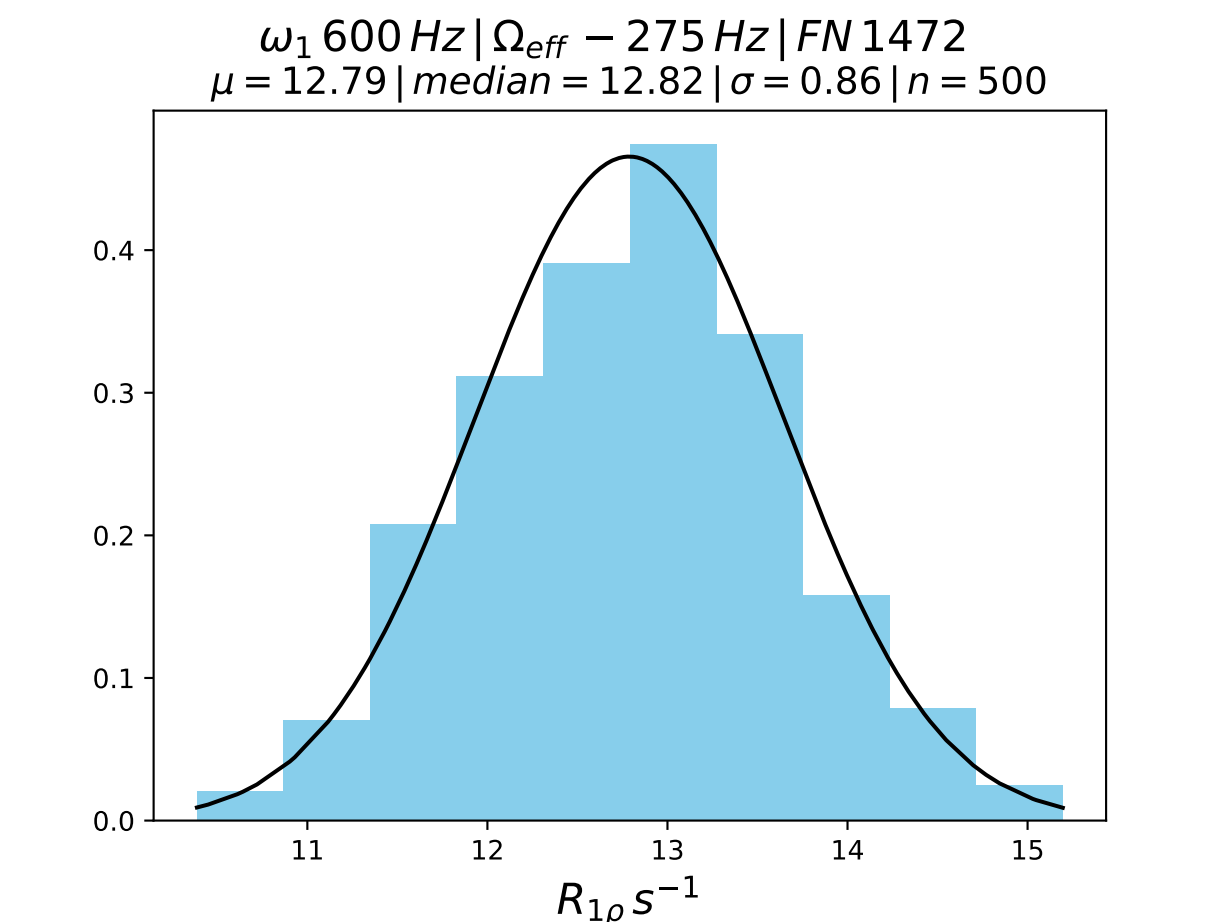

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,825\,Hz\,|\,FN\,1467$
$\mu = 4.26\,|\,median = 4.24\,|\,\sigma = 0.82\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
2
3
4
5
6
$R_{1\rho}\,s^{-1}$

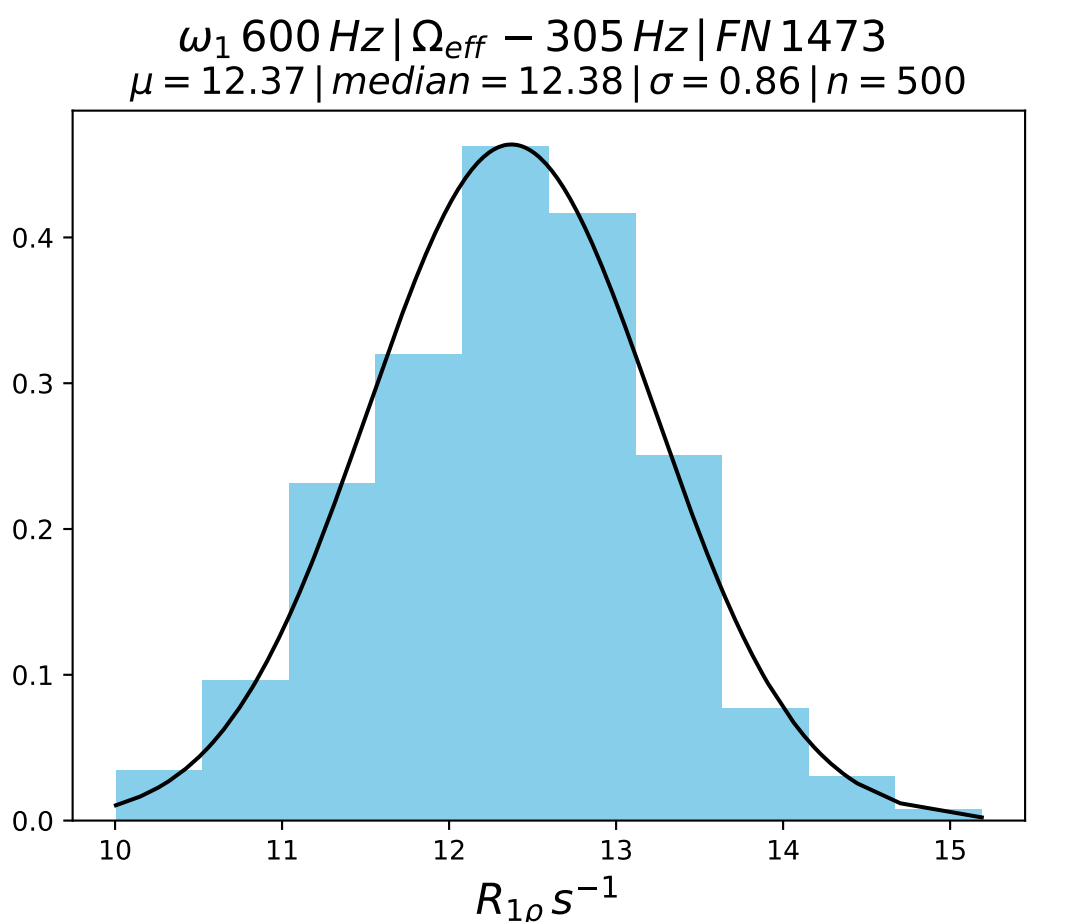

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,1225\,Hz\,|\,FN\,1468$
$\mu = 3.36\,|\,median = 3.36\,|\,\sigma = 0.62\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
$R_{1\rho}\,s^{-1}$

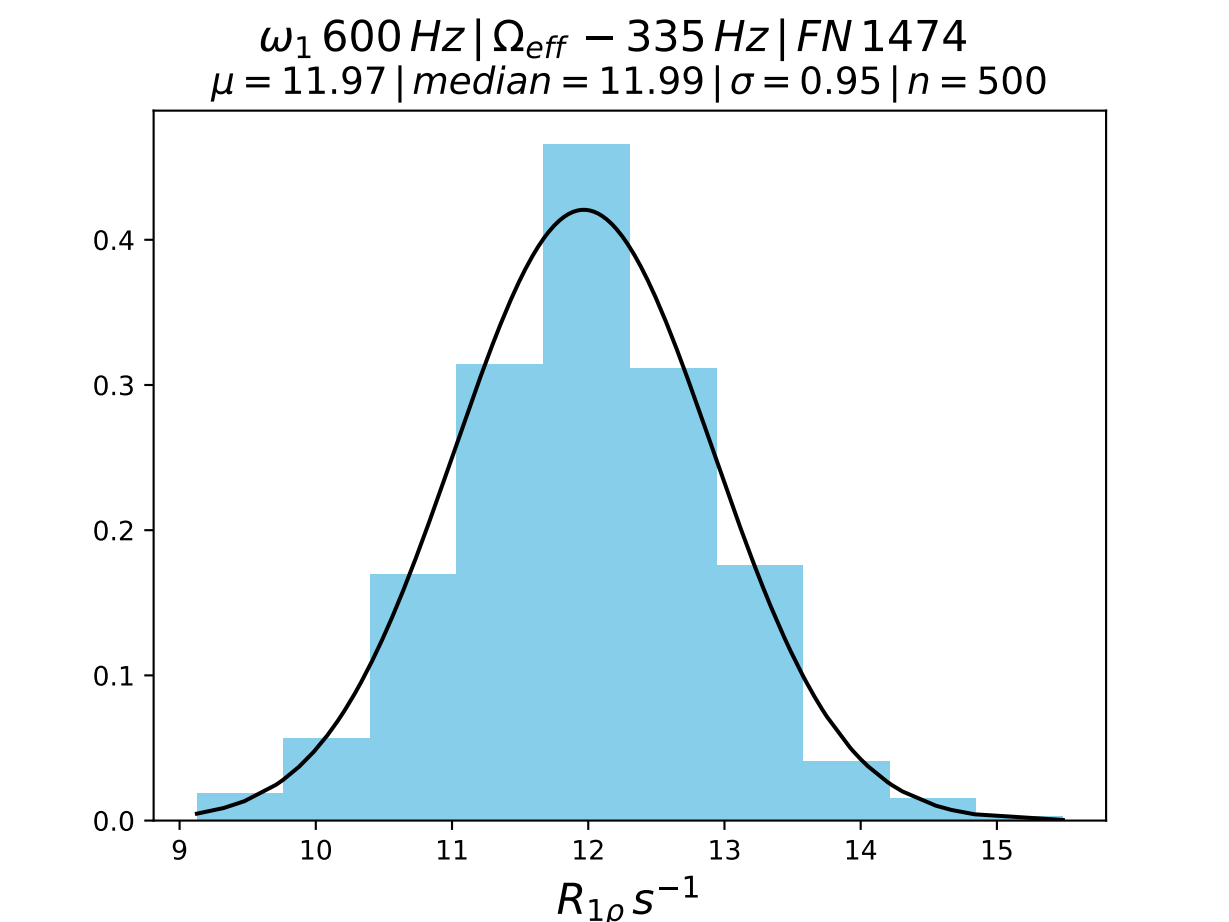

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,1625\,Hz\,|\,FN\,1469$
$\mu = 2.87\,|\,median = 2.87\,|\,\sigma = 0.56\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
1.5
2.0
2.5
3.0
3.5
4.0
4.5
$R_{1\rho}\,s^{-1}$

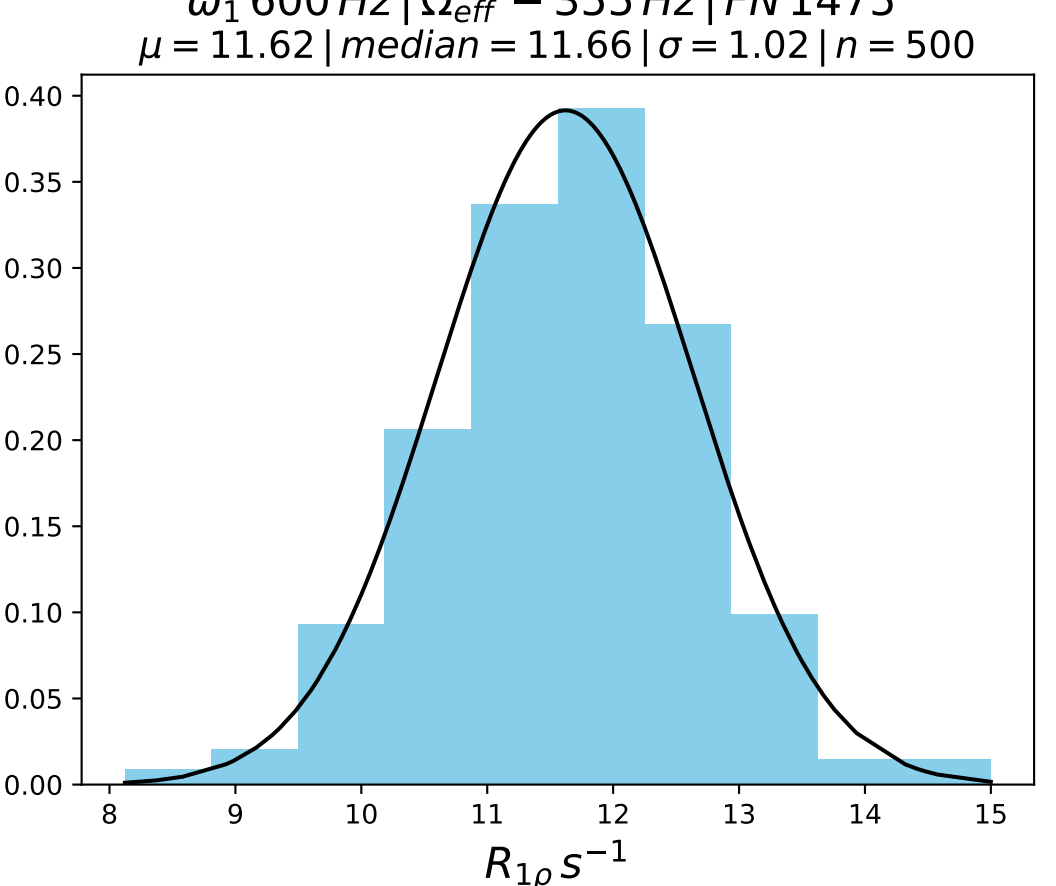

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-75\,Hz\,|\,FN\,1470$
$\mu = 15.18\,|\,median = 15.16\,|\,\sigma = 0.71\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
13
14
15
16
17
$R_{1\rho}\,s^{-1}$

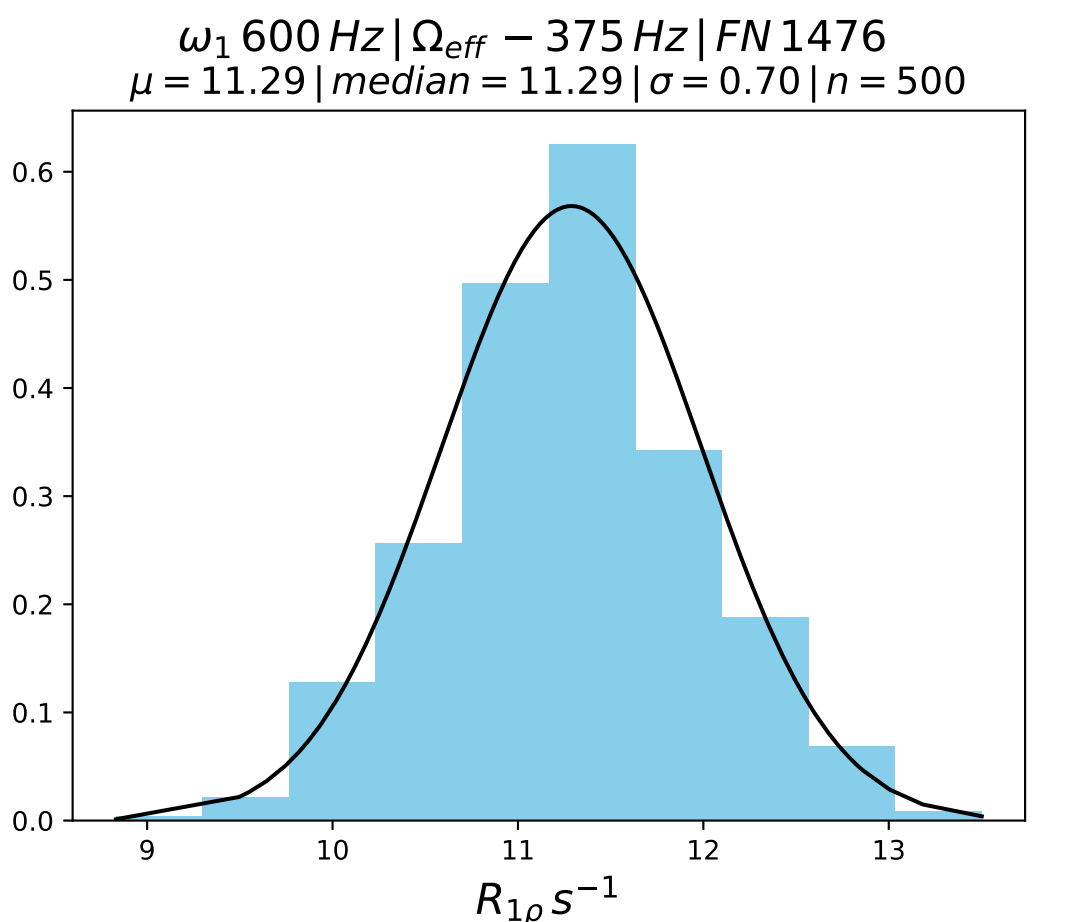

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-175\,Hz\,|\,FN\,1471$
$\mu = 14.99\,|\,median = 14.95\,|\,\sigma = 0.94\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
13
14
15
16
17
18
$R_{1\rho}\,s^{-1}$

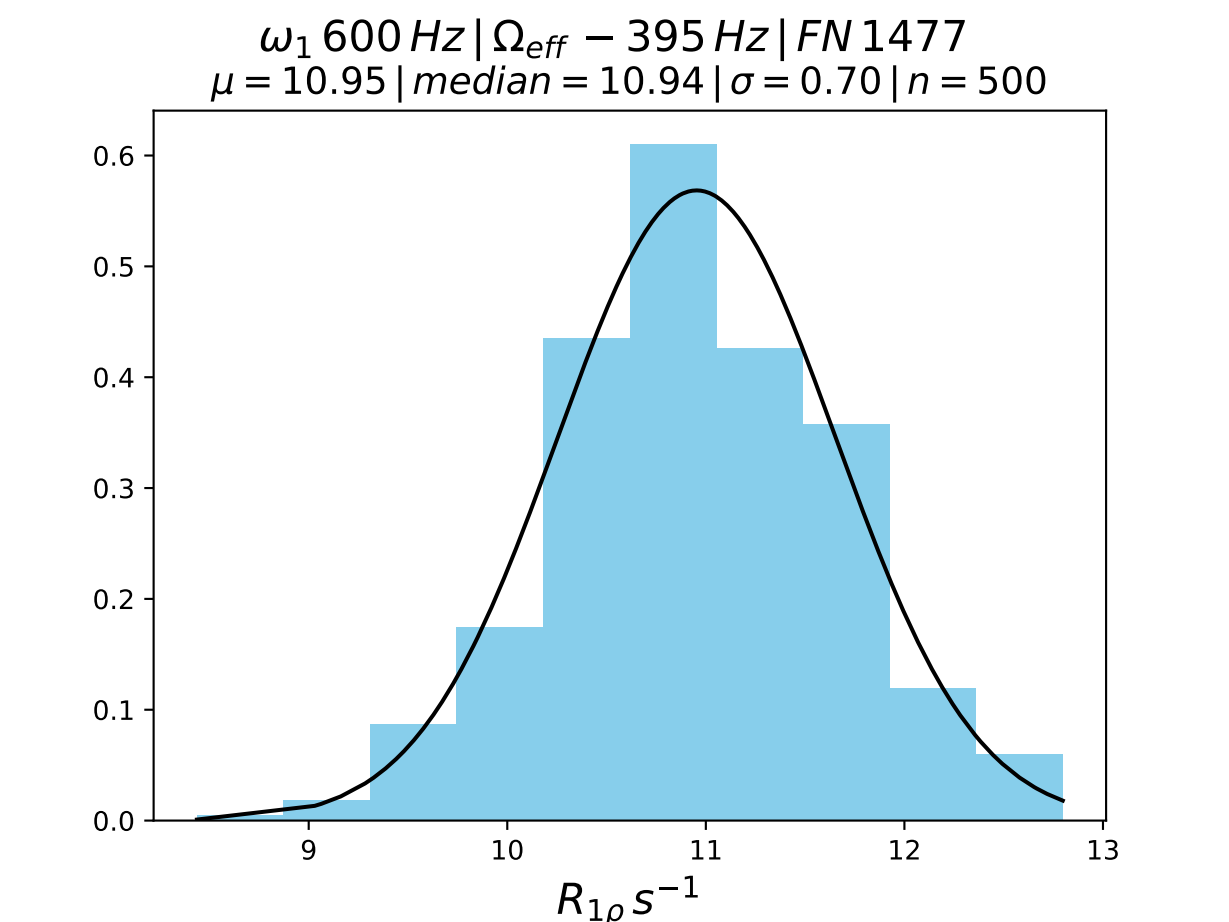

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-275\,Hz\,|\,FN\,1472$
$\mu = 12.79\,|\,median = 12.82\,|\,\sigma = 0.86\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
11
12
13
14
15
$R_{1\rho}\,s^{-1}$

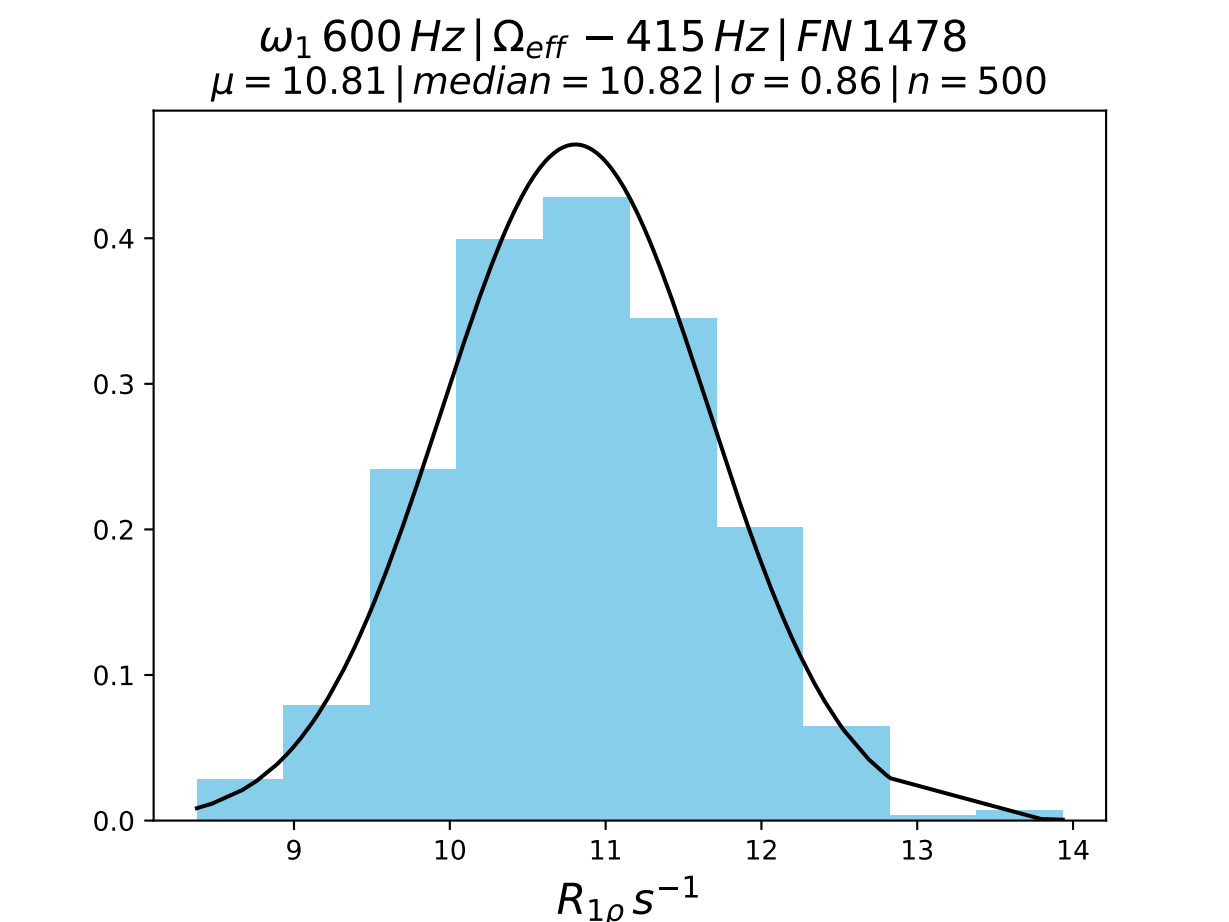

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-305\,Hz\,|\,FN\,1473$
$\mu = 12.37\,|\,median = 12.38\,|\,\sigma = 0.86\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
10
11
12
13
14
15
$R_{1\rho}\,s^{-1}$

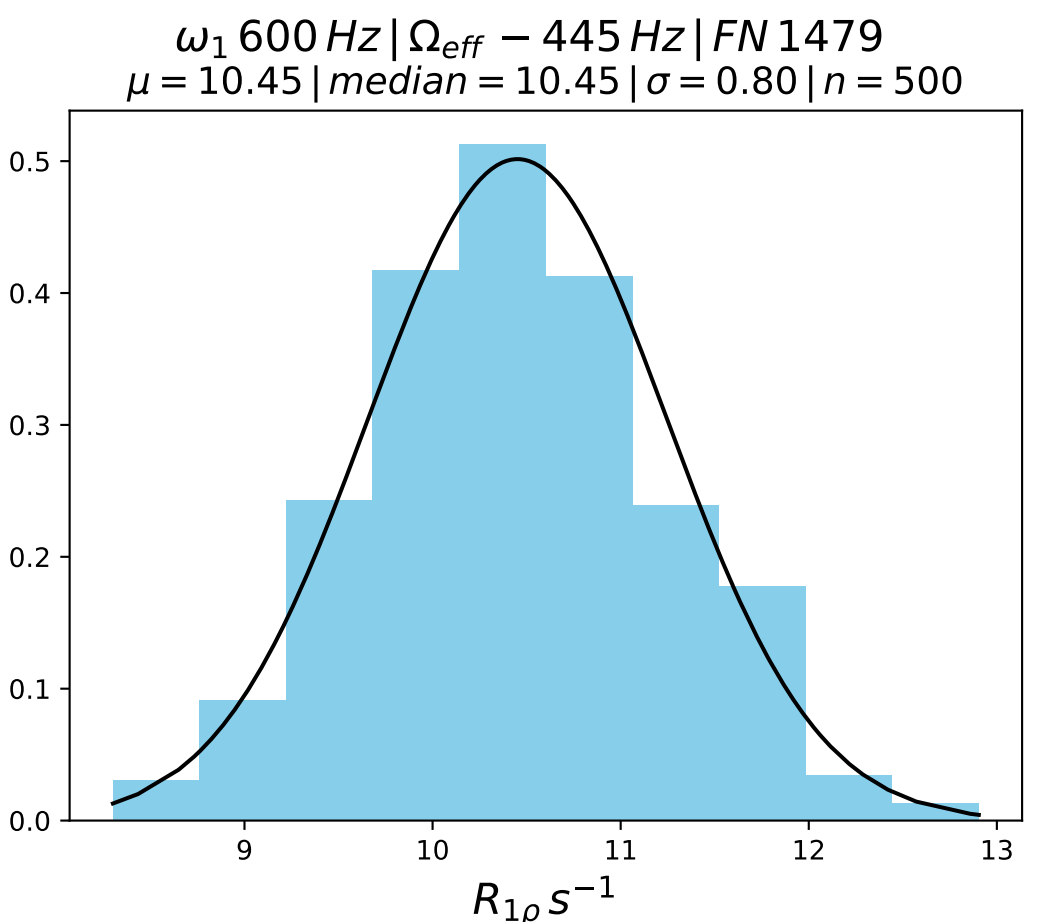

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-335\,Hz\,|\,FN\,1474$
$\mu = 11.97\,|\,median = 11.99\,|\,\sigma = 0.95\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
9
10
11
12
13
14
15
$R_{1\rho}\,s^{-1}$

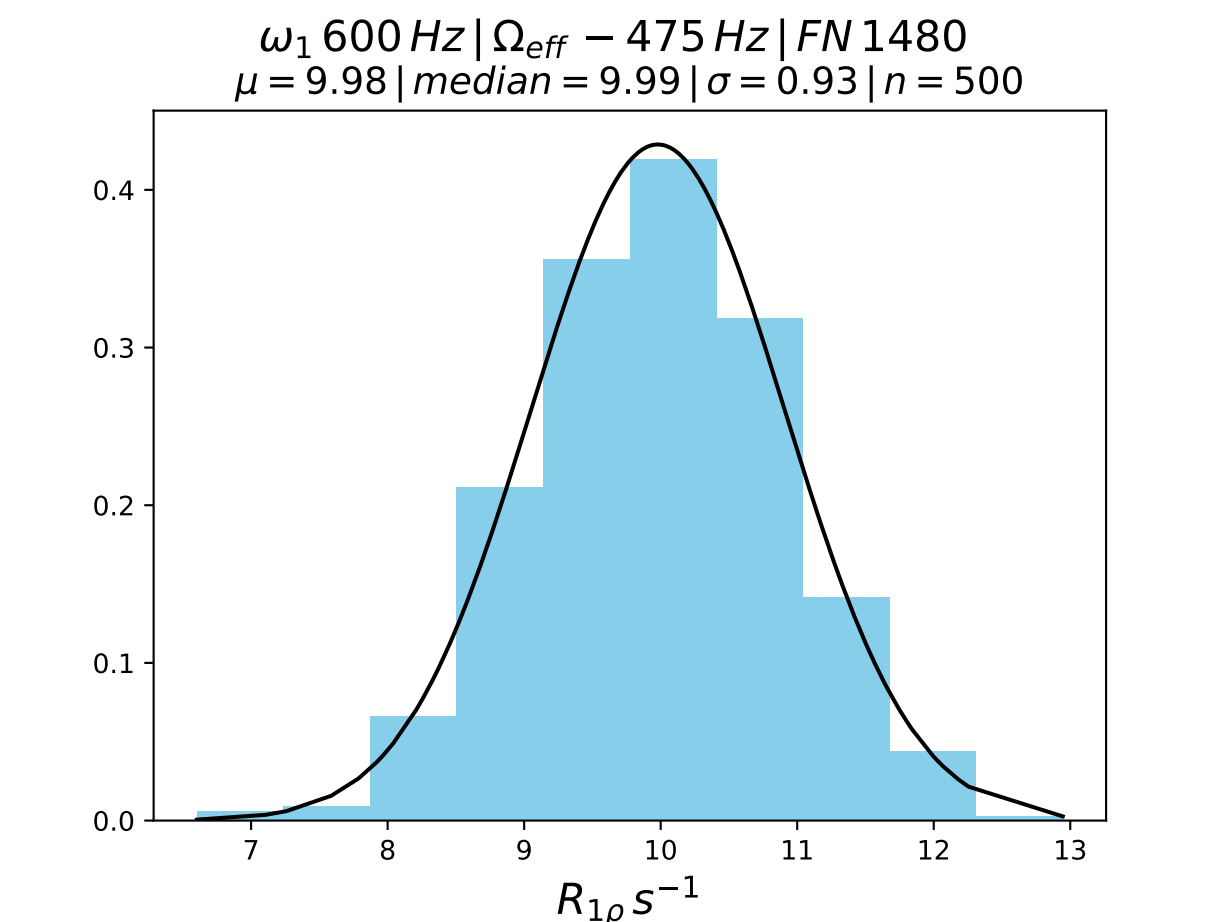

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-355\,Hz\,|\,FN\,1475$
$\mu = 11.62\,|\,median = 11.66\,|\,\sigma = 1.02\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
8
9
10
11
12
13
14
15
$R_{1\rho}\,s^{-1}$

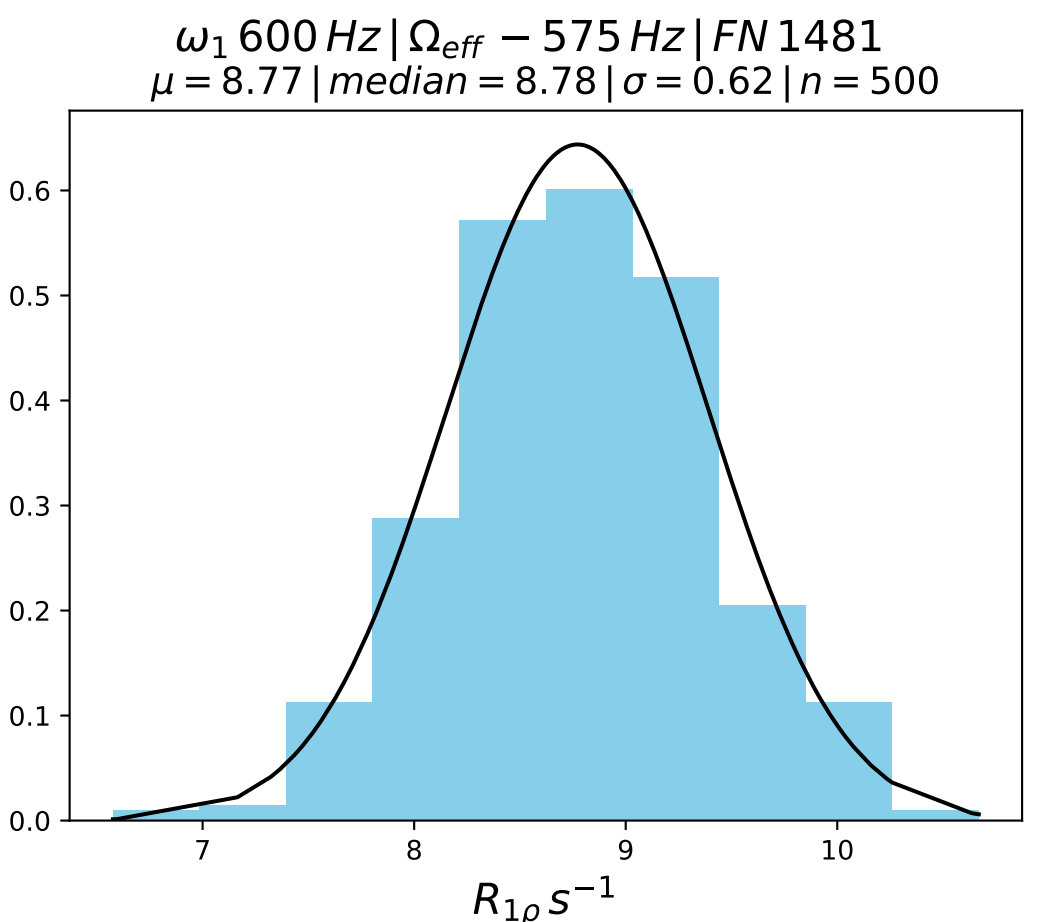

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-375\,Hz\,|\,FN\,1476$
$\mu = 11.29\,|\,median = 11.29\,|\,\sigma = 0.70\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
9
10
11
12
13
$R_{1\rho}\,s^{-1}$

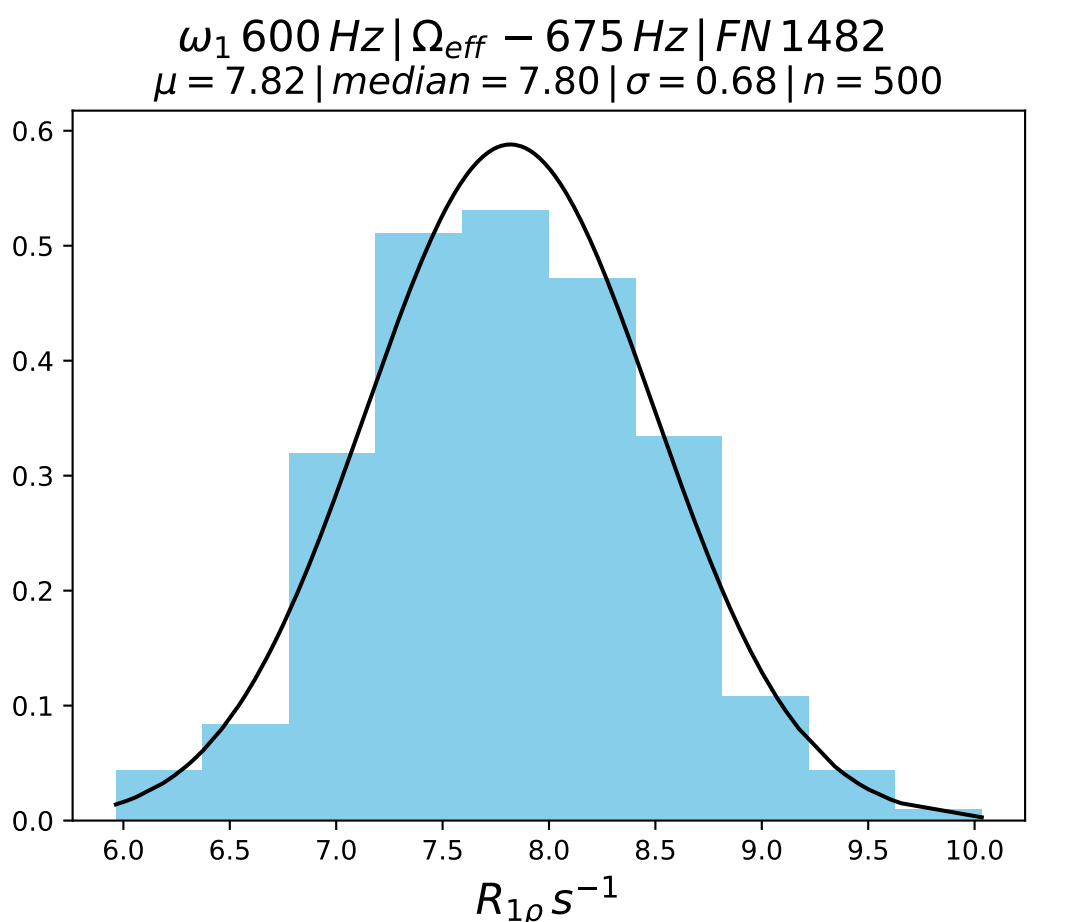

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-395\,Hz\,|\,FN\,1477$
$\mu = 10.95\,|\,median = 10.94\,|\,\sigma = 0.70\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
9
10
11
12
13
$R_{1\rho}\,s^{-1}$

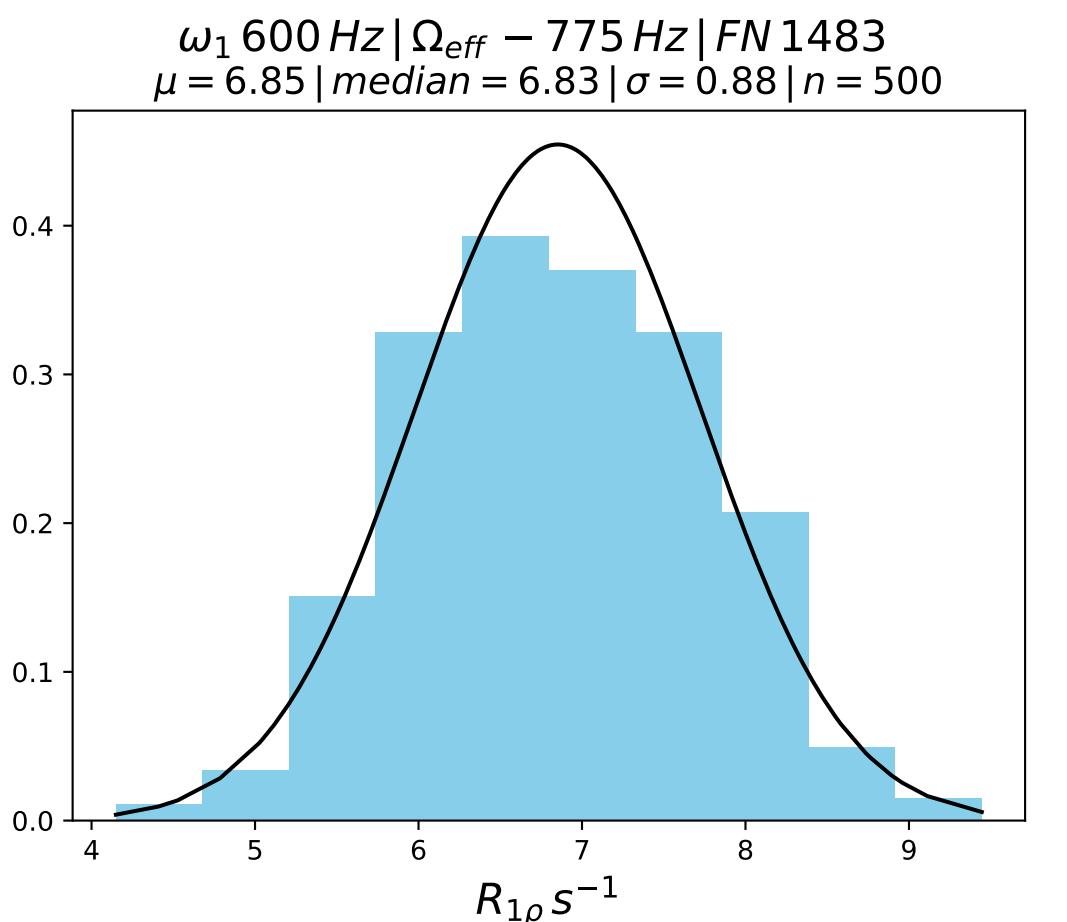

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-415\,Hz\,|\,FN\,1478$
$\mu = 10.81\,|\,median = 10.82\,|\,\sigma = 0.86\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
9
10
11
12
13
14
$R_{1\rho}\,s^{-1}$

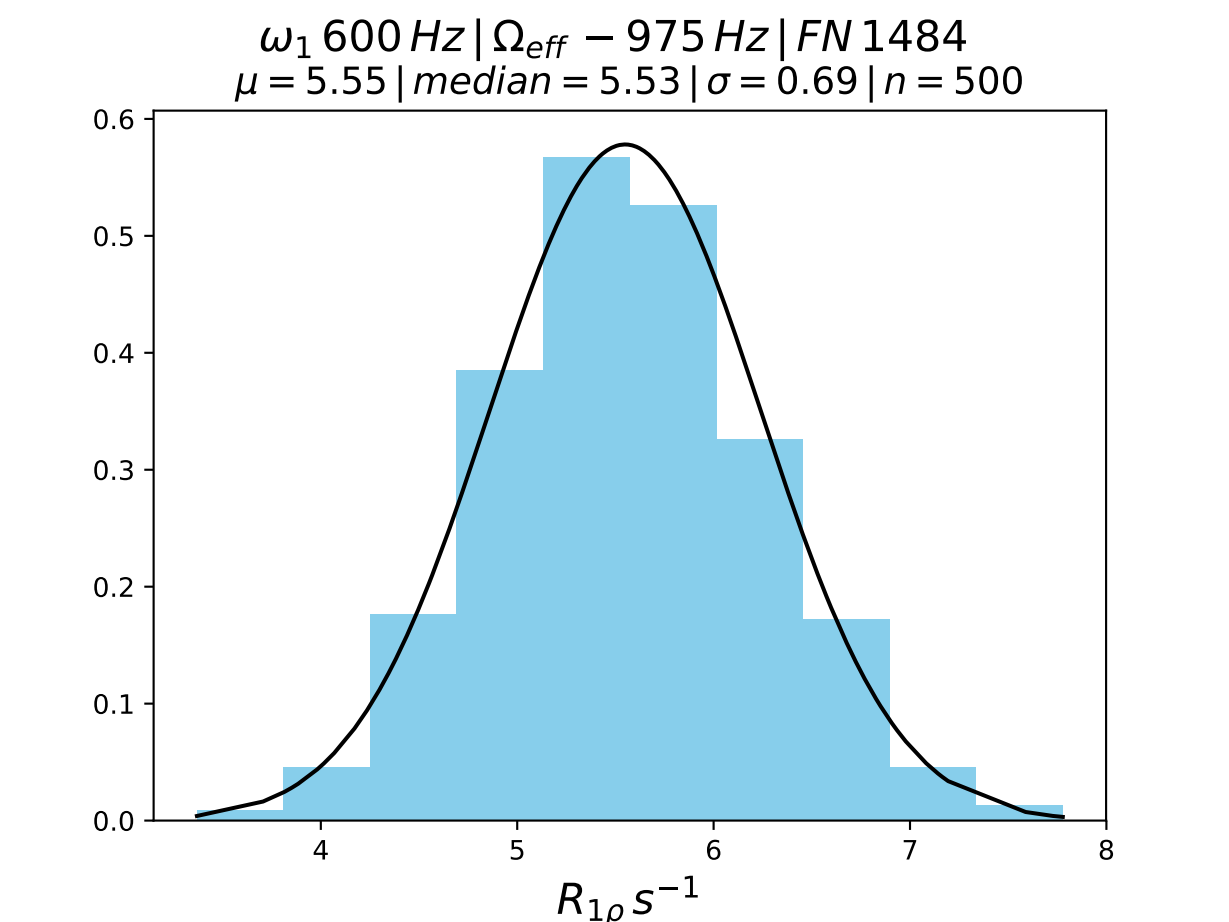

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-445\,Hz\,|\,FN\,1479$
$\mu = 10.45\,|\,median = 10.45\,|\,\sigma = 0.80\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
9
10
11
12
13
$R_{1\rho}\,s^{-1}$

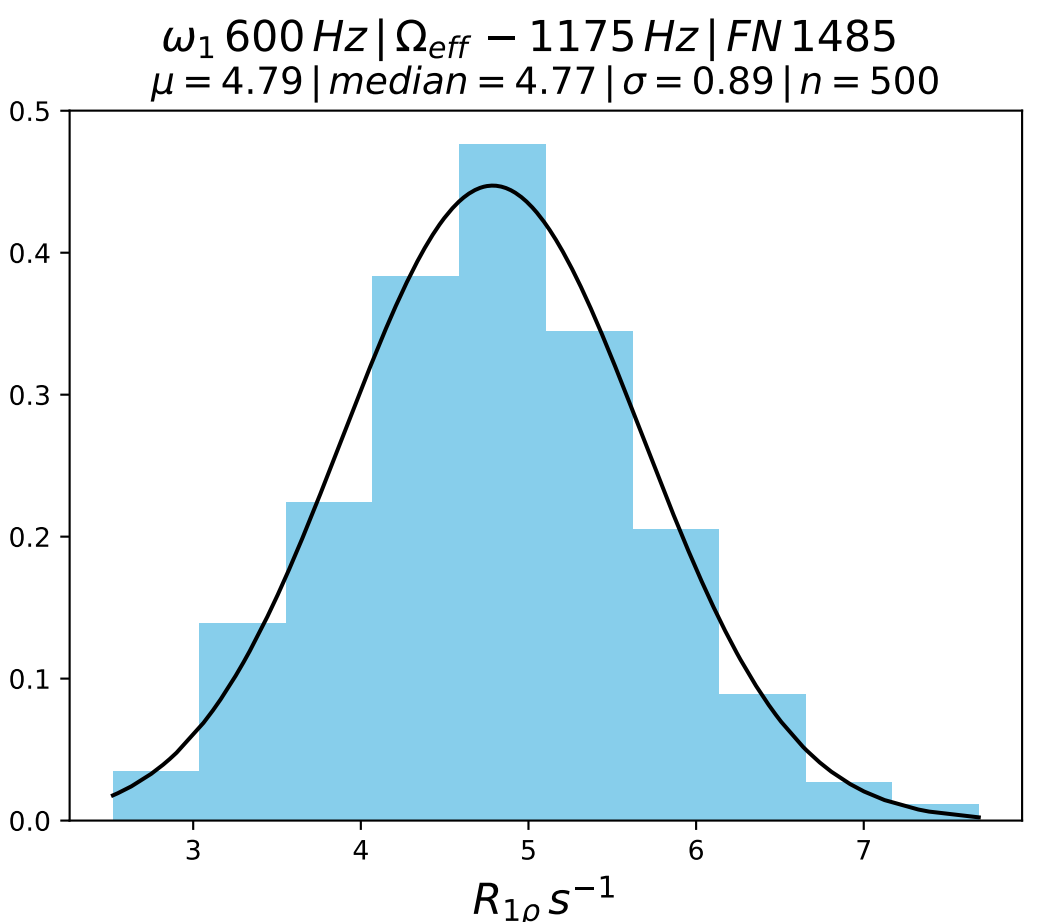

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-475\,Hz\,|\,FN\,1480$
$\mu = 9.98\,|\,median = 9.99\,|\,\sigma = 0.93\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
7
8
9
10
11
12
13
$R_{1\rho}\,s^{-1}$

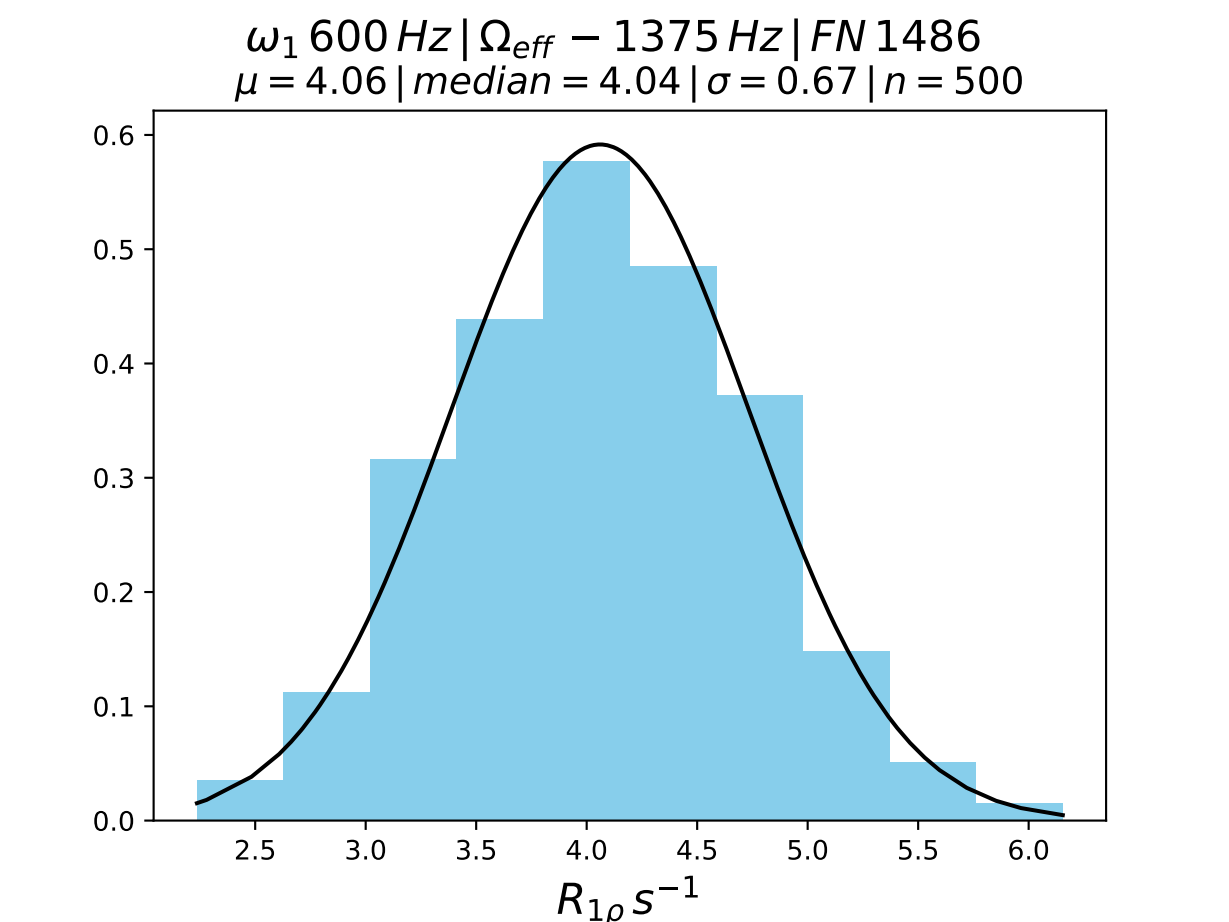

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-575\,Hz\,|\,FN\,1481$
$\mu = 8.77\,|\,median = 8.78\,|\,\sigma = 0.62\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
7
8
9
10
$R_{1\rho}\,s^{-1}$

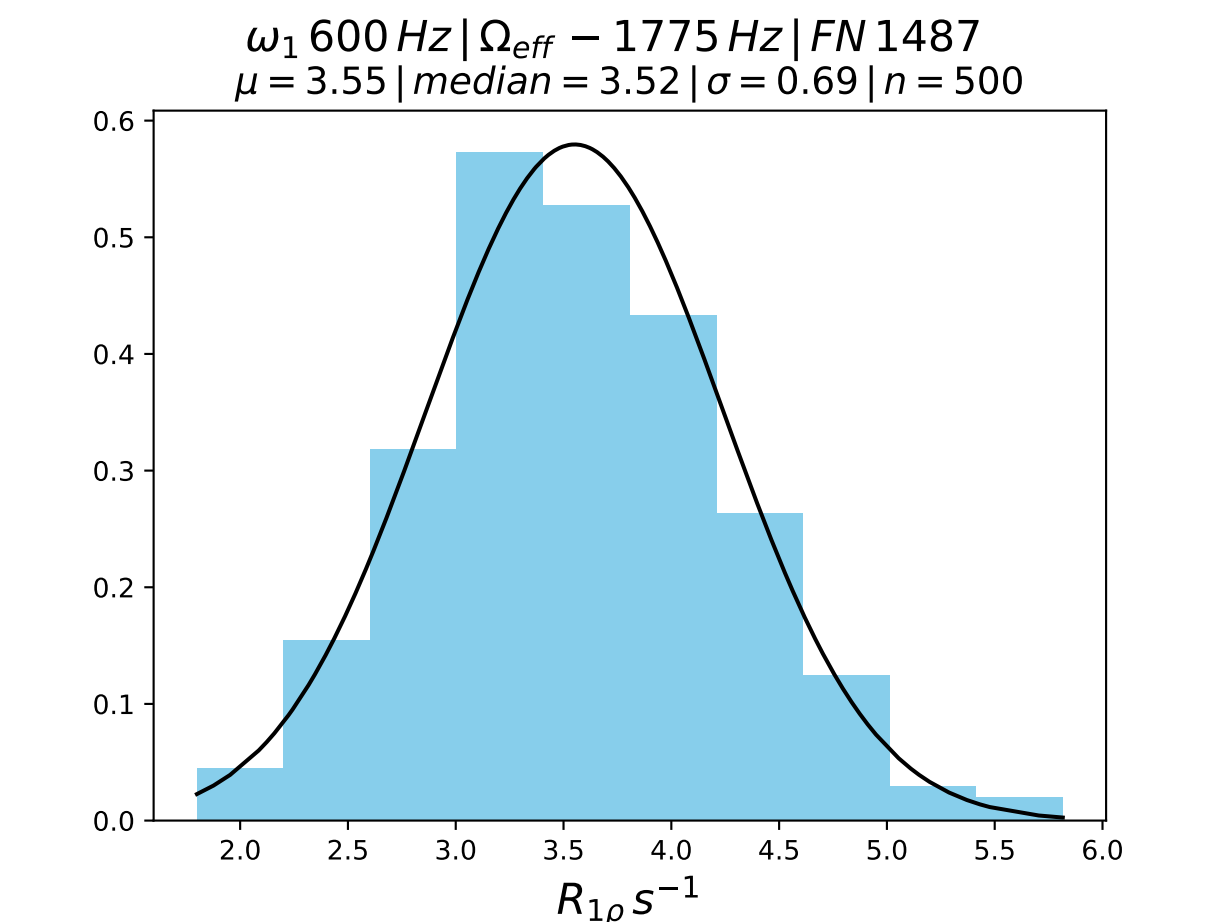

ω_1 600 Hz | Ω_{eff} − 675 Hz | FN 1482
$\mu = 7.82$ | median = 7.80 | $\sigma = 0.68$ | $n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
6.0
6.5
7.0
7.5
8.0
8.5
9.0
9.5
10.0
$R_{1\rho}\, s^{-1}$

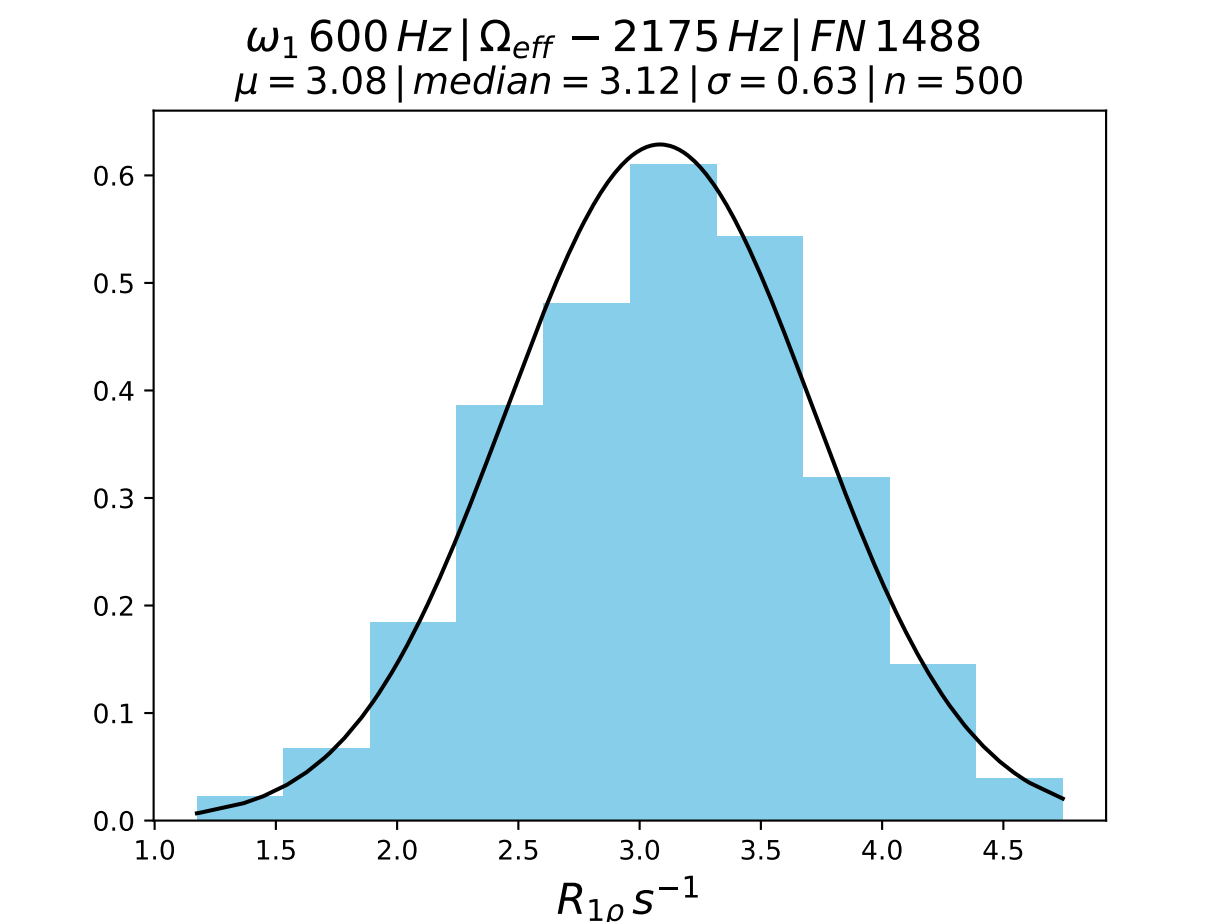

ω_1 600 Hz | Ω_{eff} − 775 Hz | FN 1483
$\mu = 6.85$ | $median = 6.83$ | $\sigma = 0.88$ | $n = 500$
0.4
0.3
0.2
0.1
0.0
4
5
6
7
8
9
$R_{1\rho}\, s^{-1}$

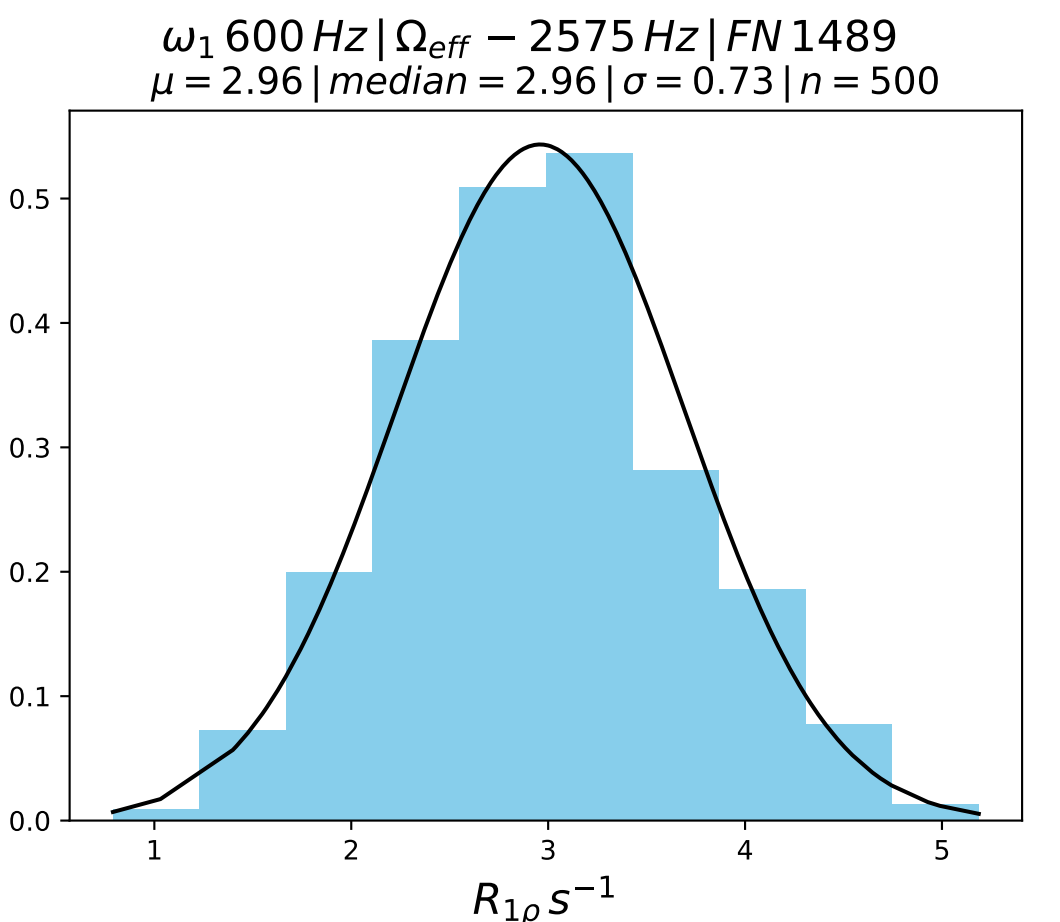

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-975\,Hz\,|\,FN\,1484$
$\mu = 5.55\,|\,median = 5.53\,|\,\sigma = 0.69\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
4
5
6
7
8
$R_{1\rho}\,s^{-1}$

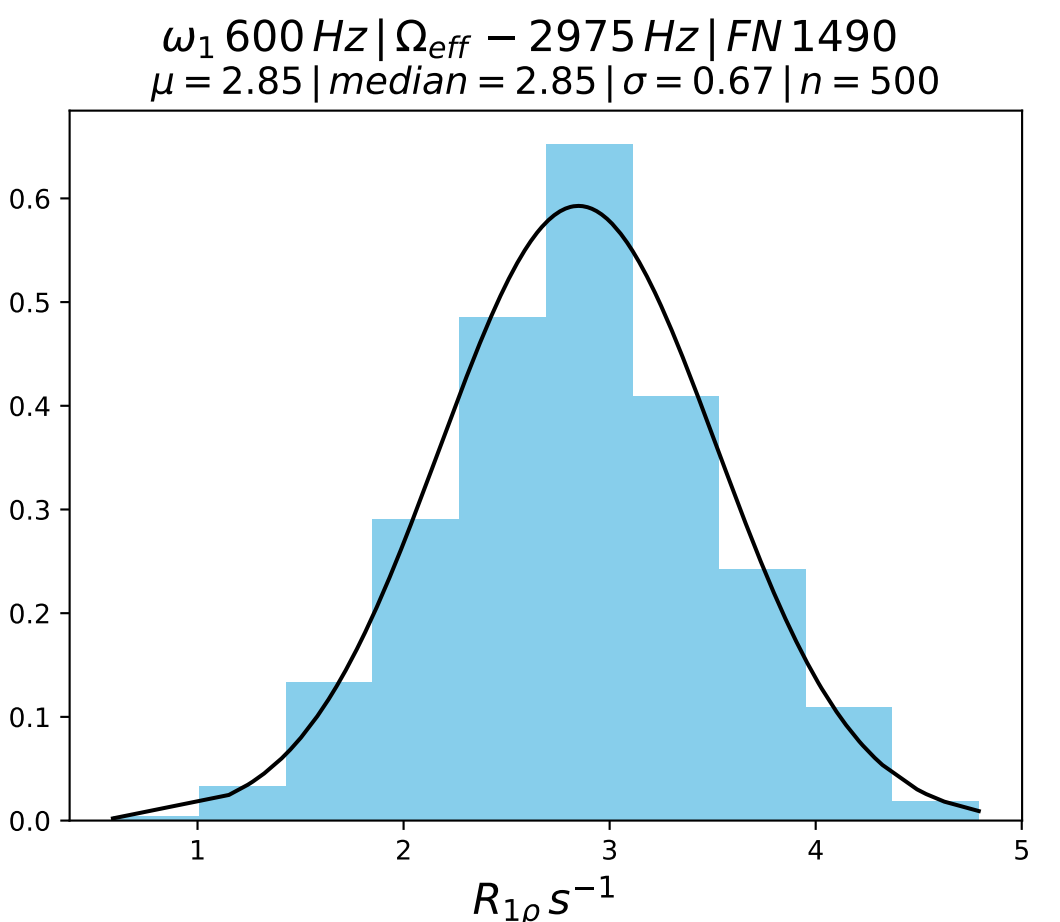

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-1175\,Hz\,|\,FN\,1485$
$\mu = 4.79\,|\,median = 4.77\,|\,\sigma = 0.89\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
3
4
5
6
7
$R_{1\rho}\,s^{-1}$

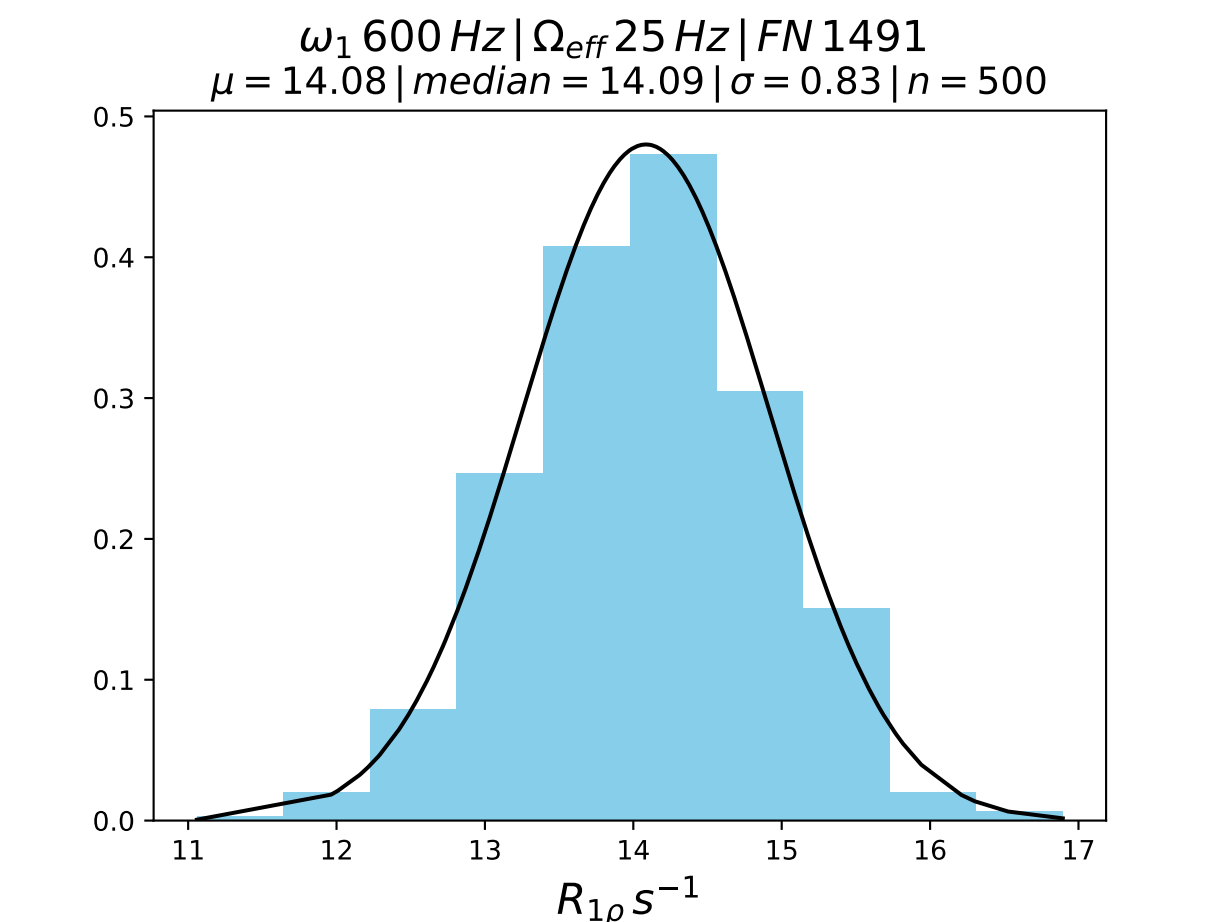

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-1375\,Hz\,|\,FN\,1486$
$\mu = 4.06\,|\,median = 4.04\,|\,\sigma = 0.67\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
6.0
$R_{1\rho}\,s^{-1}$

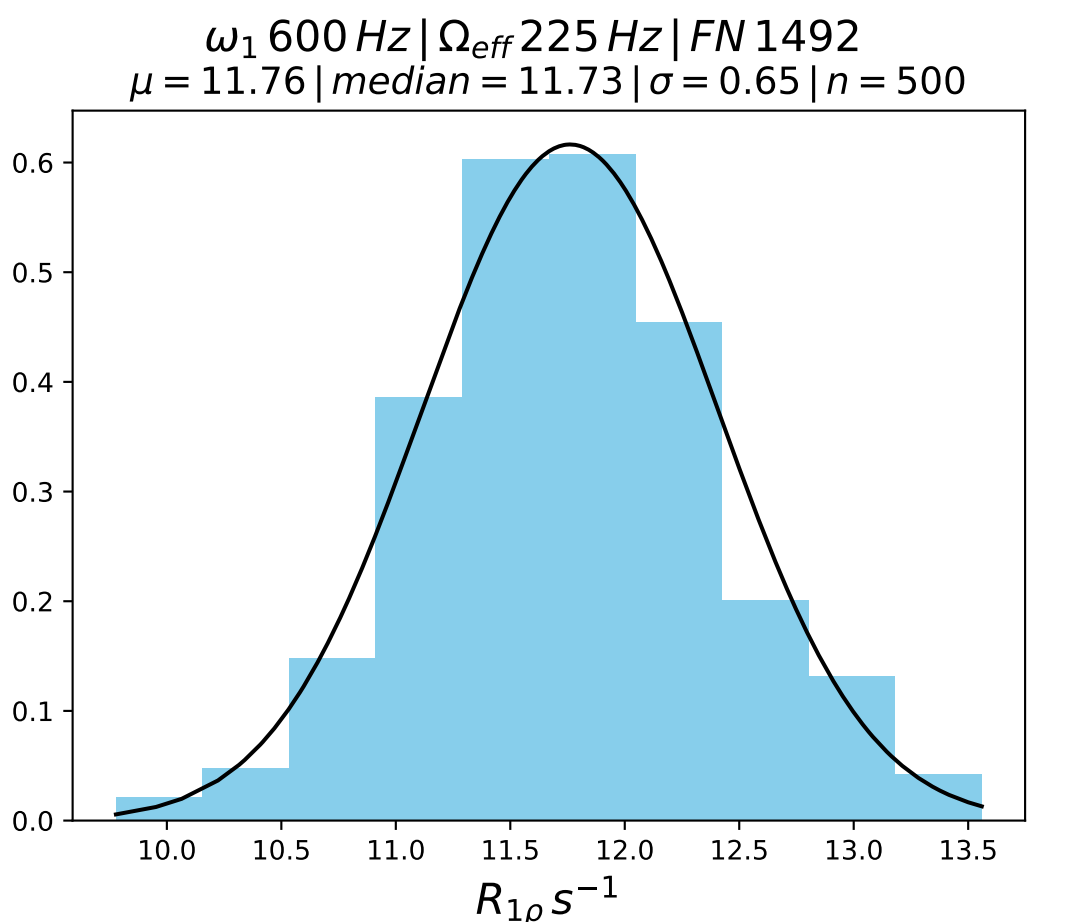

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-1775\,Hz\,|\,FN\,1487$
$\mu = 3.55\,|\,median = 3.52\,|\,\sigma = 0.69\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
6.0
$R_{1\rho}\,s^{-1}$

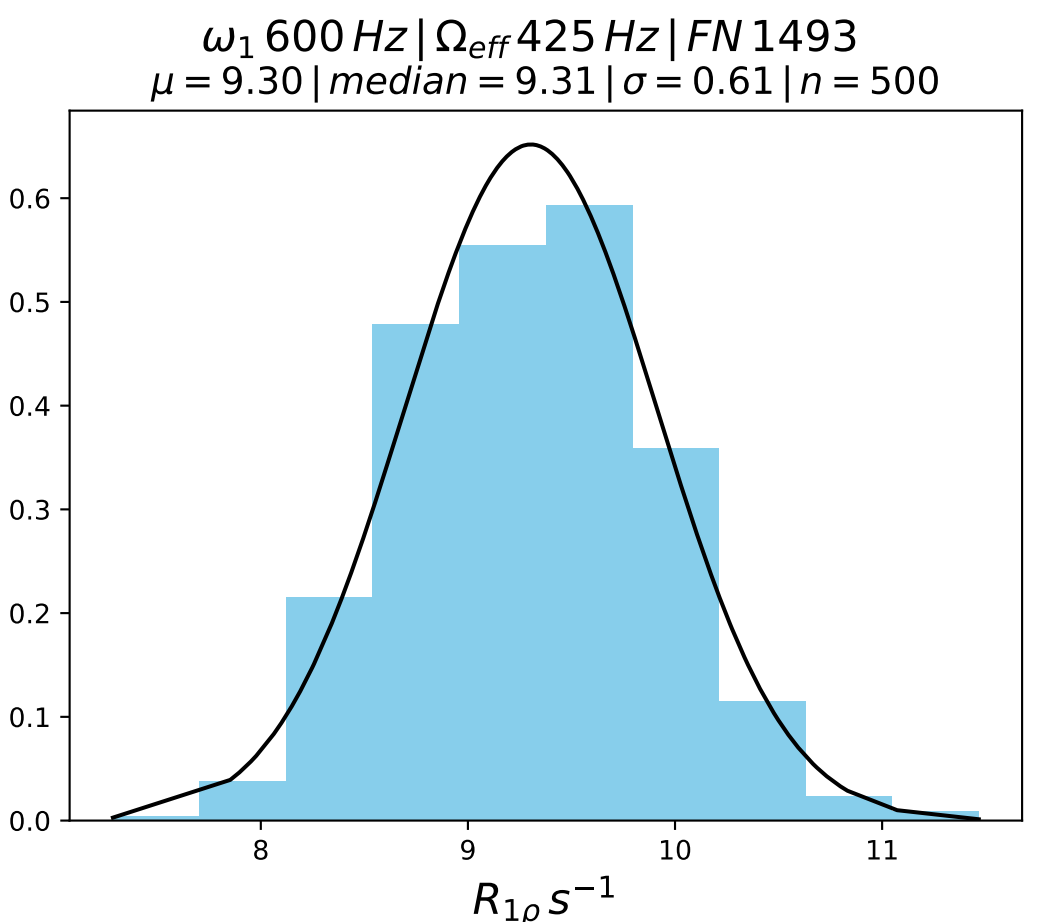

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-2175\,Hz\,|\,FN\,1488$
$\mu = 3.08\,|\,median = 3.12\,|\,\sigma = 0.63\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
$R_{1\rho}\,s^{-1}$

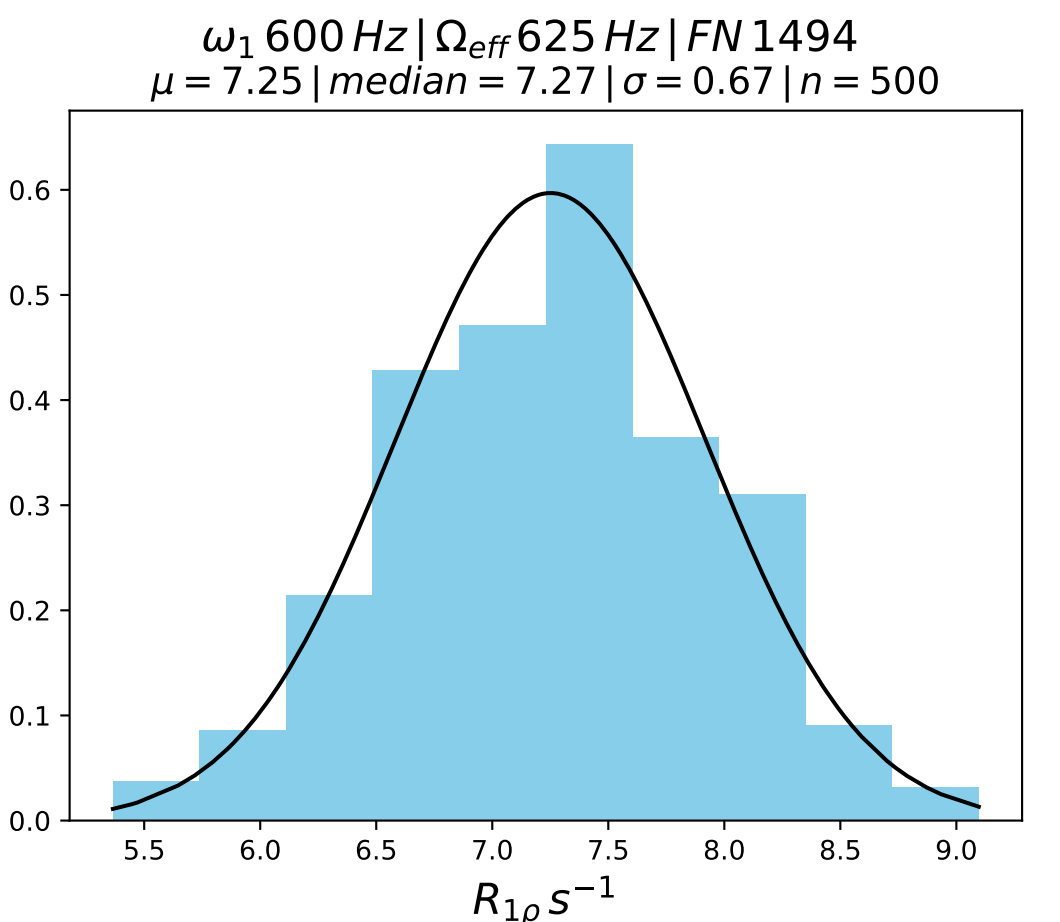

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-2575\,Hz\,|\,FN\,1489$
$\mu = 2.96\,|\,median = 2.96\,|\,\sigma = 0.73\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
1
2
3
4
5
$R_{1\rho}\,s^{-1}$

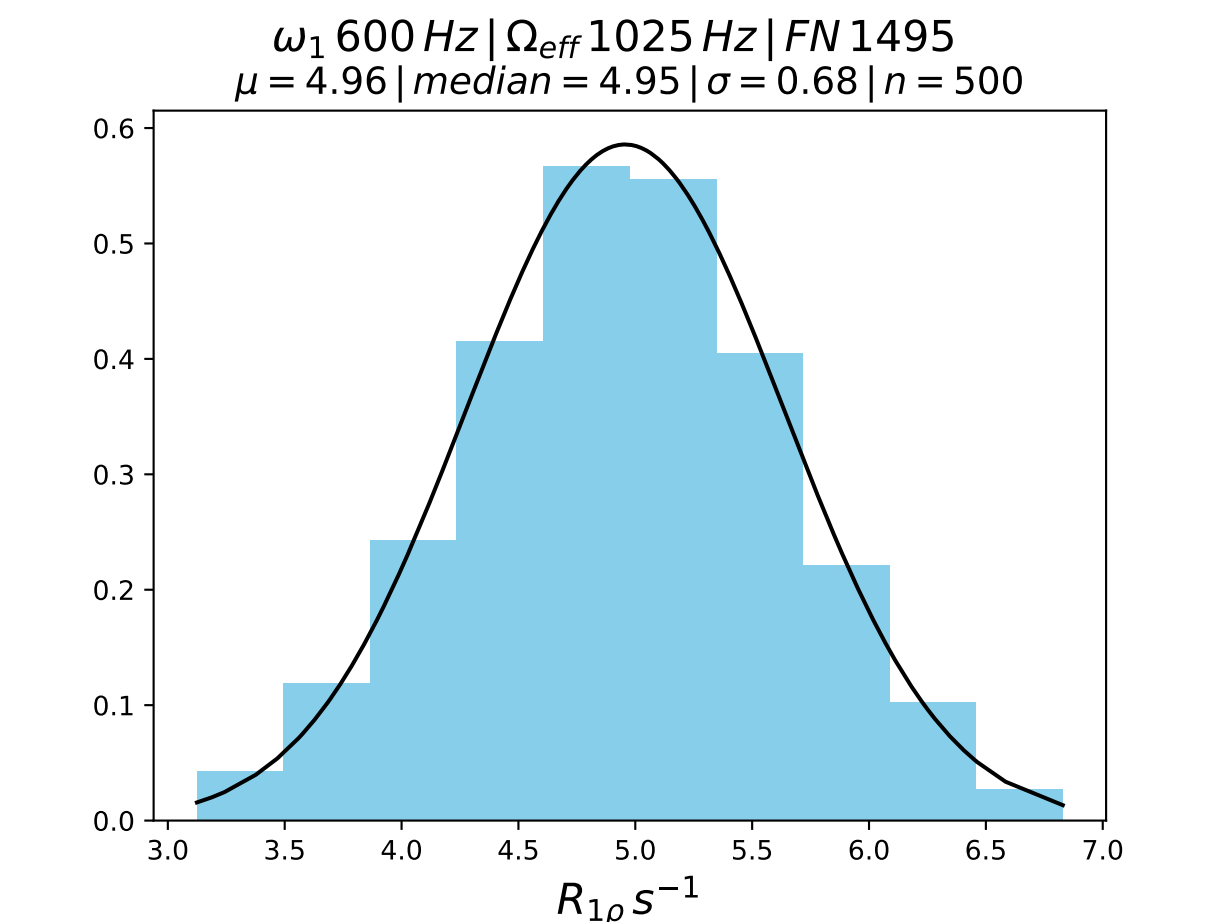

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-2975\,Hz\,|\,FN\,1490$
$\mu = 2.85\,|\,median = 2.85\,|\,\sigma = 0.67\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
1
2
3
4
5
$R_{1\rho}\,s^{-1}$

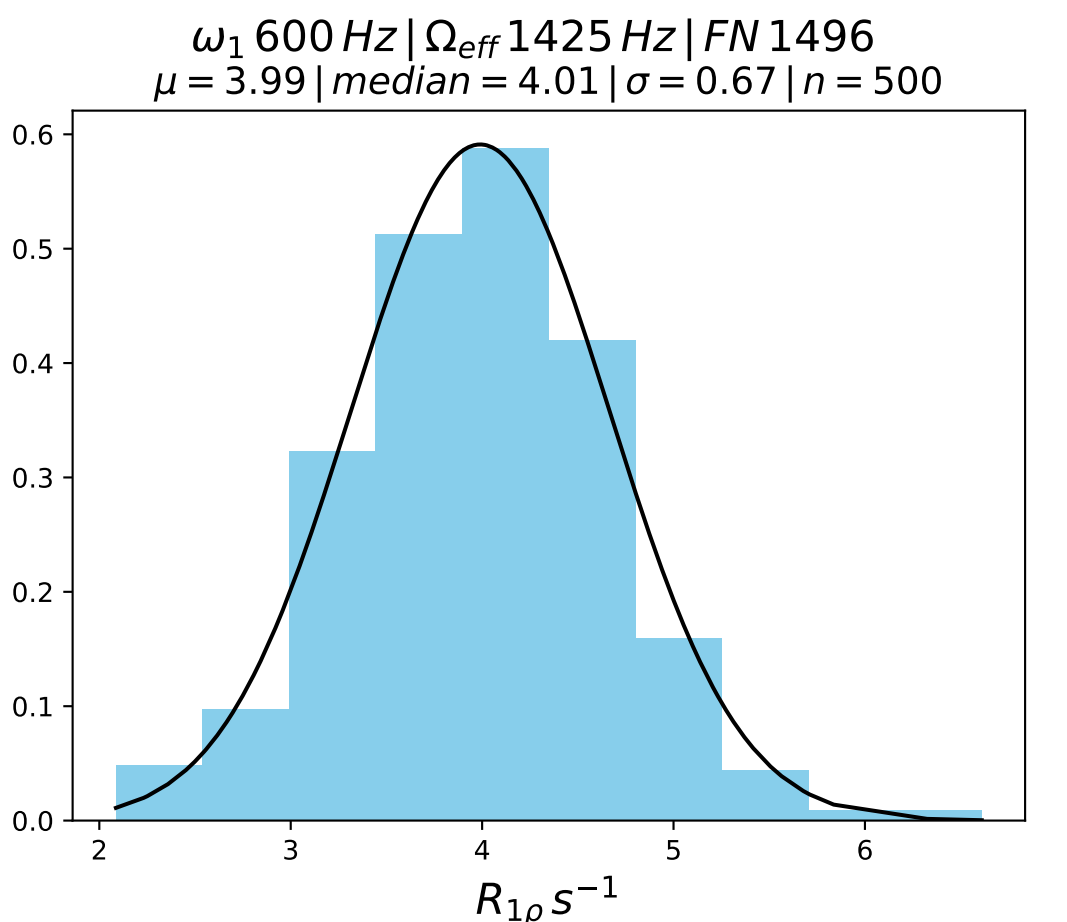

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,25\,Hz\,|\,FN\,1491$
$\mu = 14.08\,|\,median = 14.09\,|\,\sigma = 0.83\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
11
12
13
14
15
16
17
$R_{1\rho}\,s^{-1}$

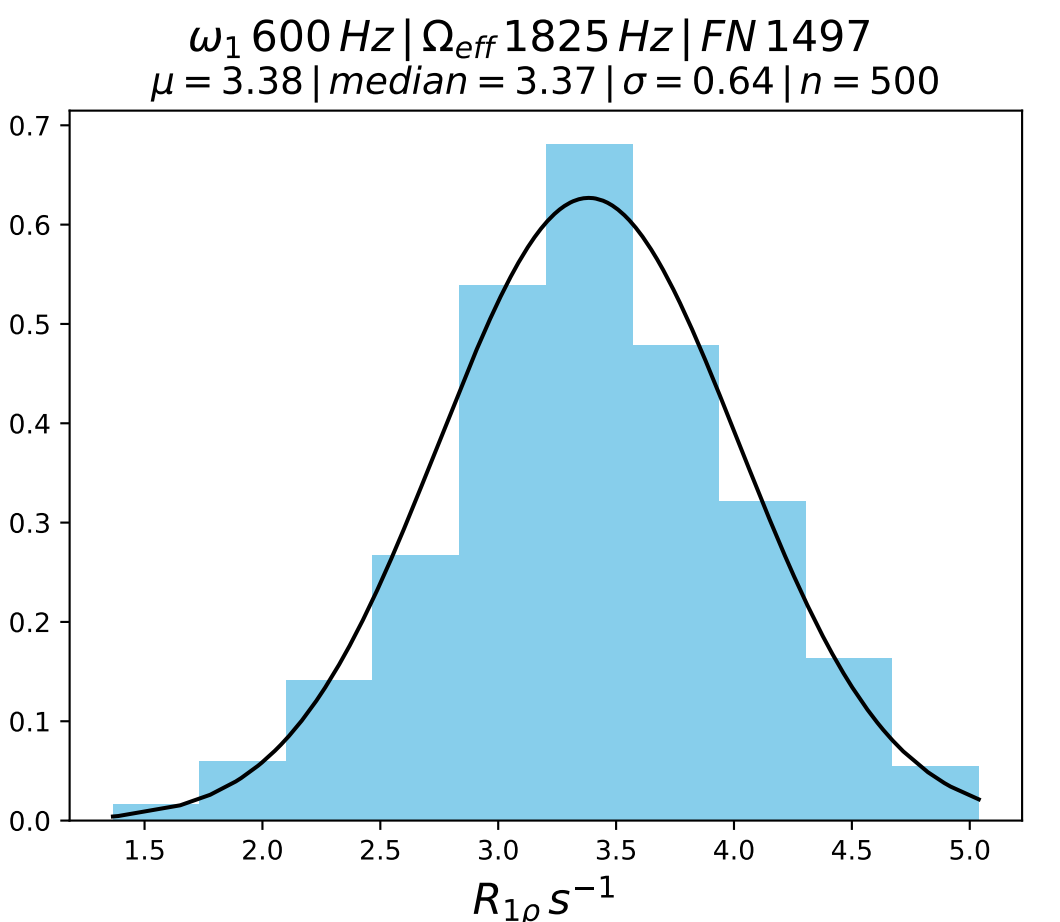

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,225\,Hz\,|\,FN\,1492$
$\mu = 11.76\,|\,median = 11.73\,|\,\sigma = 0.65\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
10.0
10.5
11.0
11.5
12.0
12.5
13.0
13.5
$R_{1\rho}\,s^{-1}$

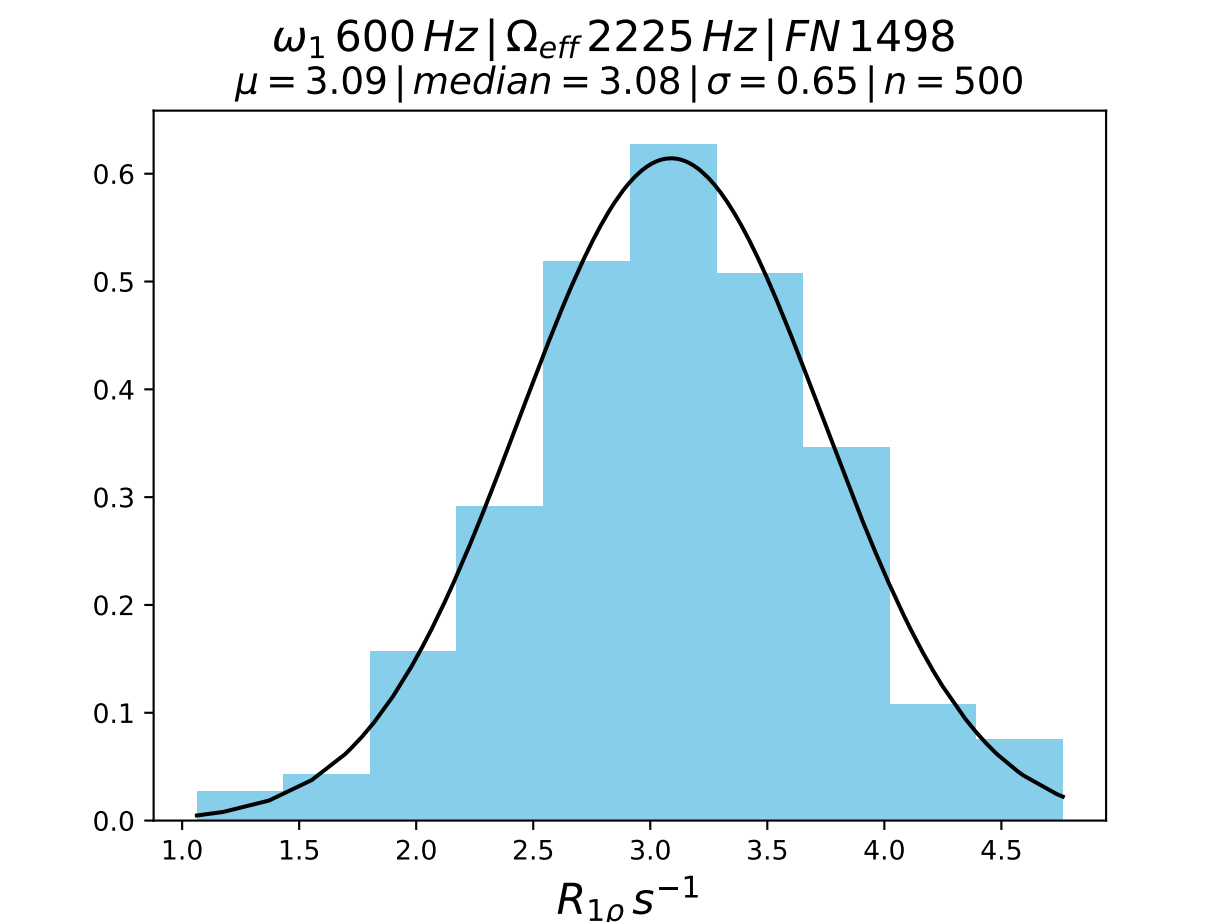

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,425\,Hz\,|\,FN\,1493$
$\mu = 9.30\,|\,median = 9.31\,|\,\sigma = 0.61\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
8
9
10
11
$R_{1\rho}\,s^{-1}$

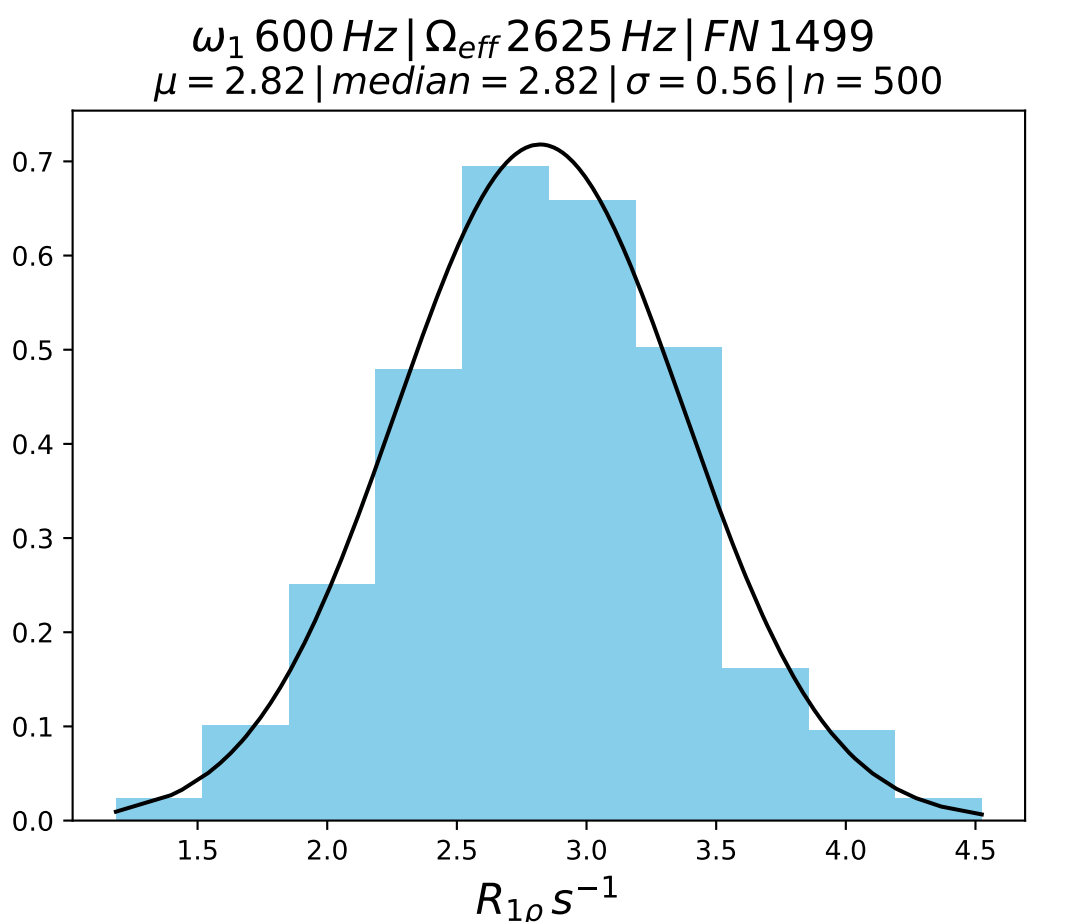

ω_1 600 Hz | Ω_{eff} 625 Hz | FN 1494
$\mu = 7.25$ | median = 7.27 | $\sigma = 0.67$ | $n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
5.5
6.0
6.5
7.0
7.5
8.0
8.5
9.0
$R_{1\rho}\, s^{-1}$

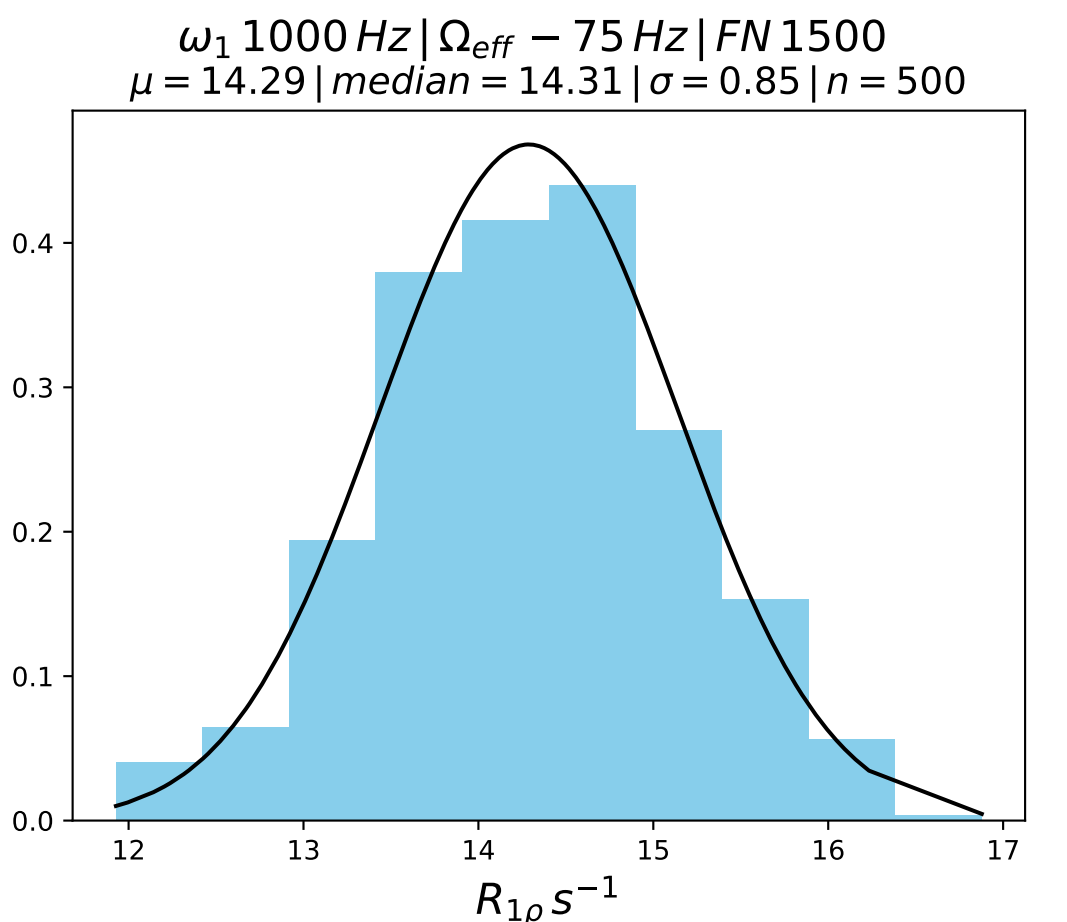

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,1025\,Hz\,|\,FN\,1495$
$\mu = 4.96\,|\,median = 4.95\,|\,\sigma = 0.68\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
3.0
3.5
4.0
4.5
5.0
5.5
6.0
6.5
7.0
$R_{1\rho}\,s^{-1}$

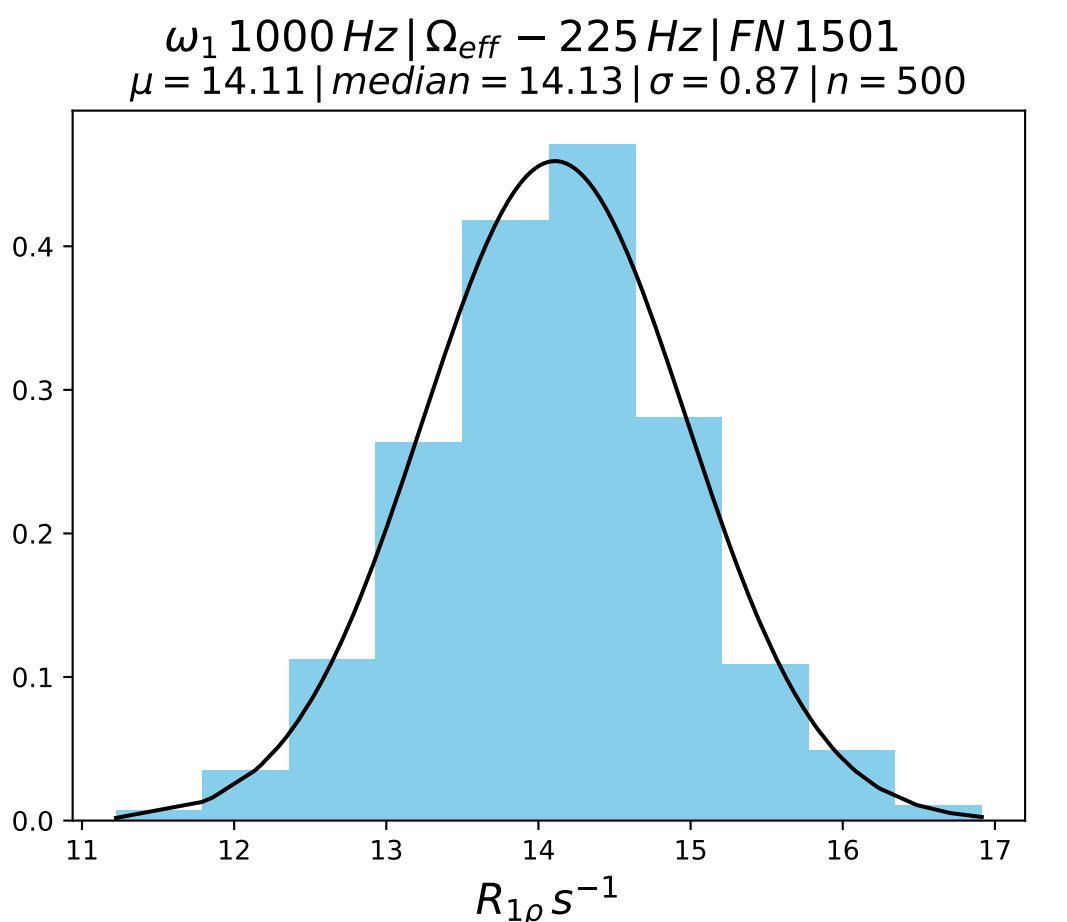

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,1425\,Hz\,|\,FN\,1496$
$\mu = 3.99\,|\,median = 4.01\,|\,\sigma = 0.67\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
2
3
4
5
6
$R_{1\rho}\,s^{-1}$

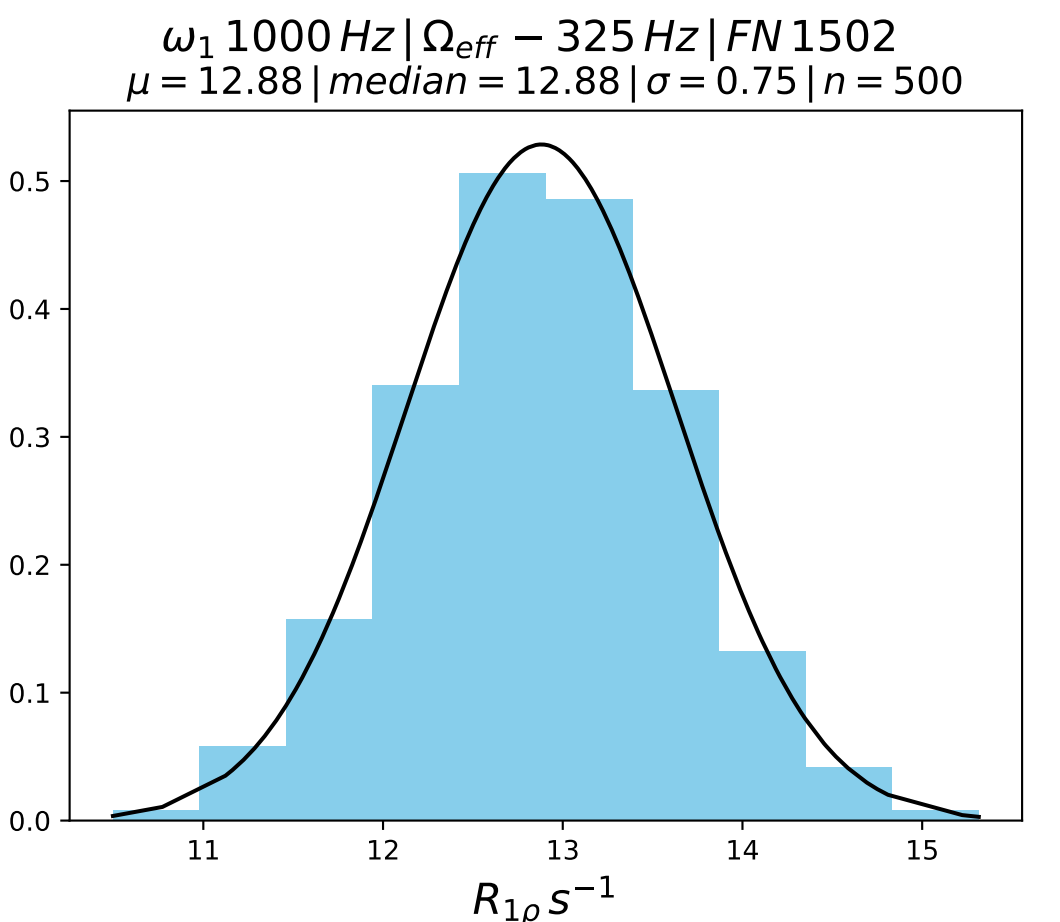

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,1825\,Hz\,|\,FN\,1497$
$\mu = 3.38\,|\,median = 3.37\,|\,\sigma = 0.64\,|\,n = 500$
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
$R_{1\rho}\,s^{-1}$

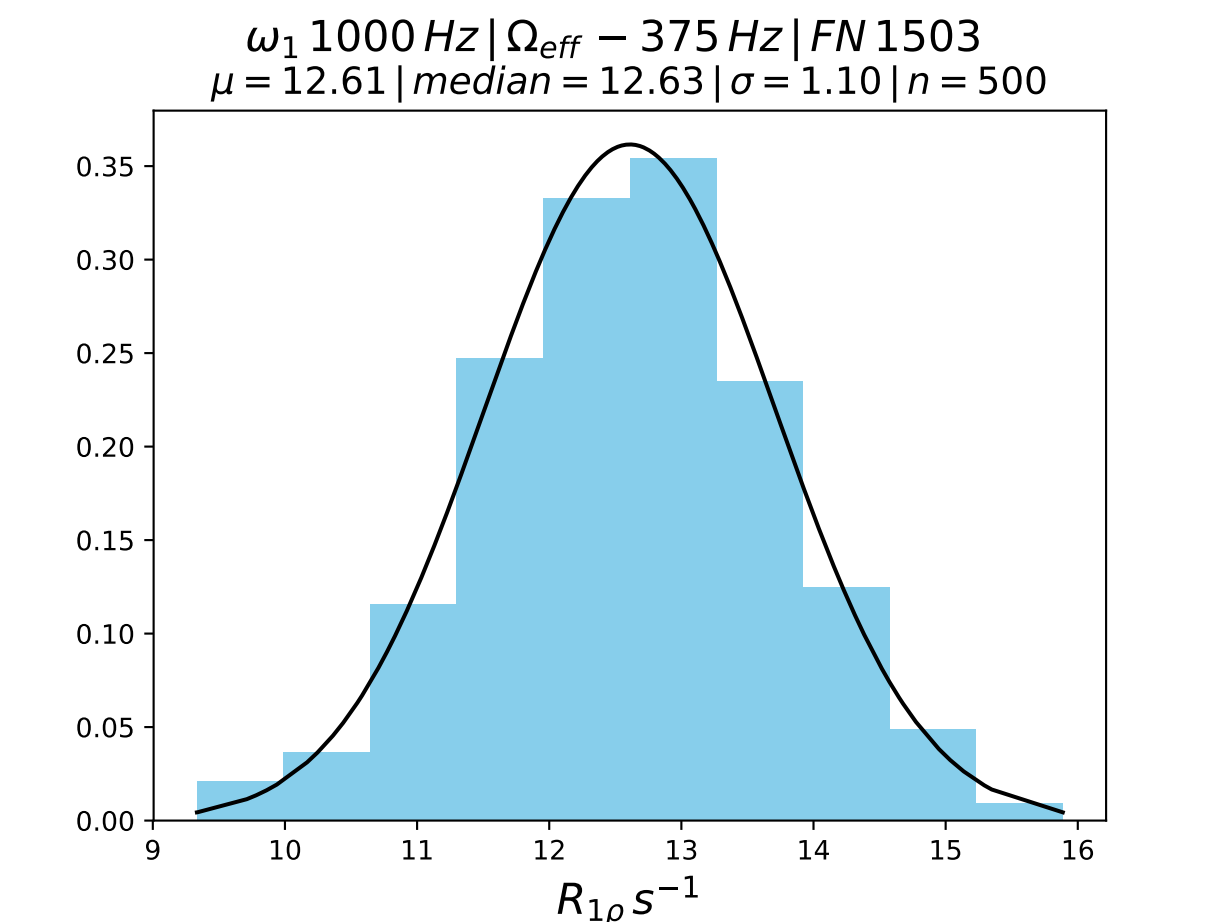

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,2225\,Hz\,|\,FN\,1498$
$\mu = 3.09\,|\,median = 3.08\,|\,\sigma = 0.65\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
$R_{1\rho}\,s^{-1}$

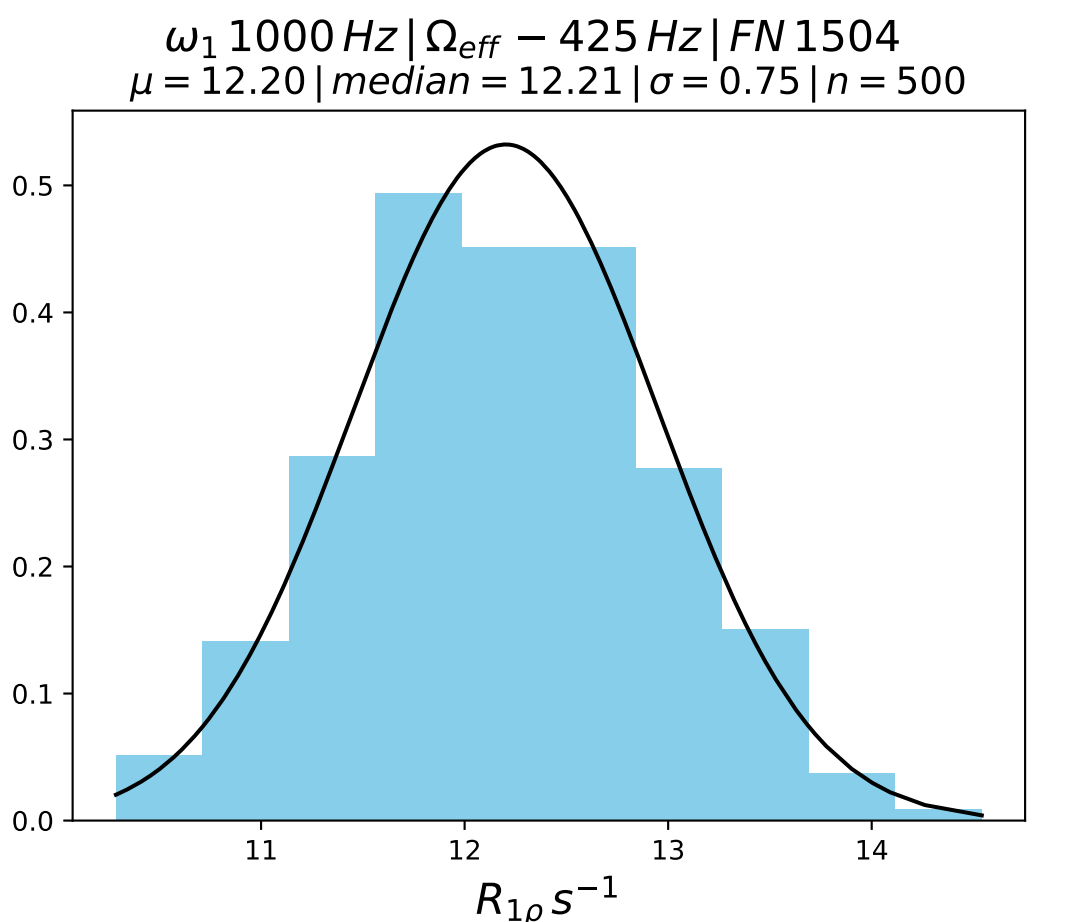

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,2625\,Hz\,|\,FN\,1499$
$\mu = 2.82\,|\,median = 2.82\,|\,\sigma = 0.56\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
1.5
2.0
2.5
3.0
3.5
4.0
4.5
$R_{1\rho}\,s^{-1}$

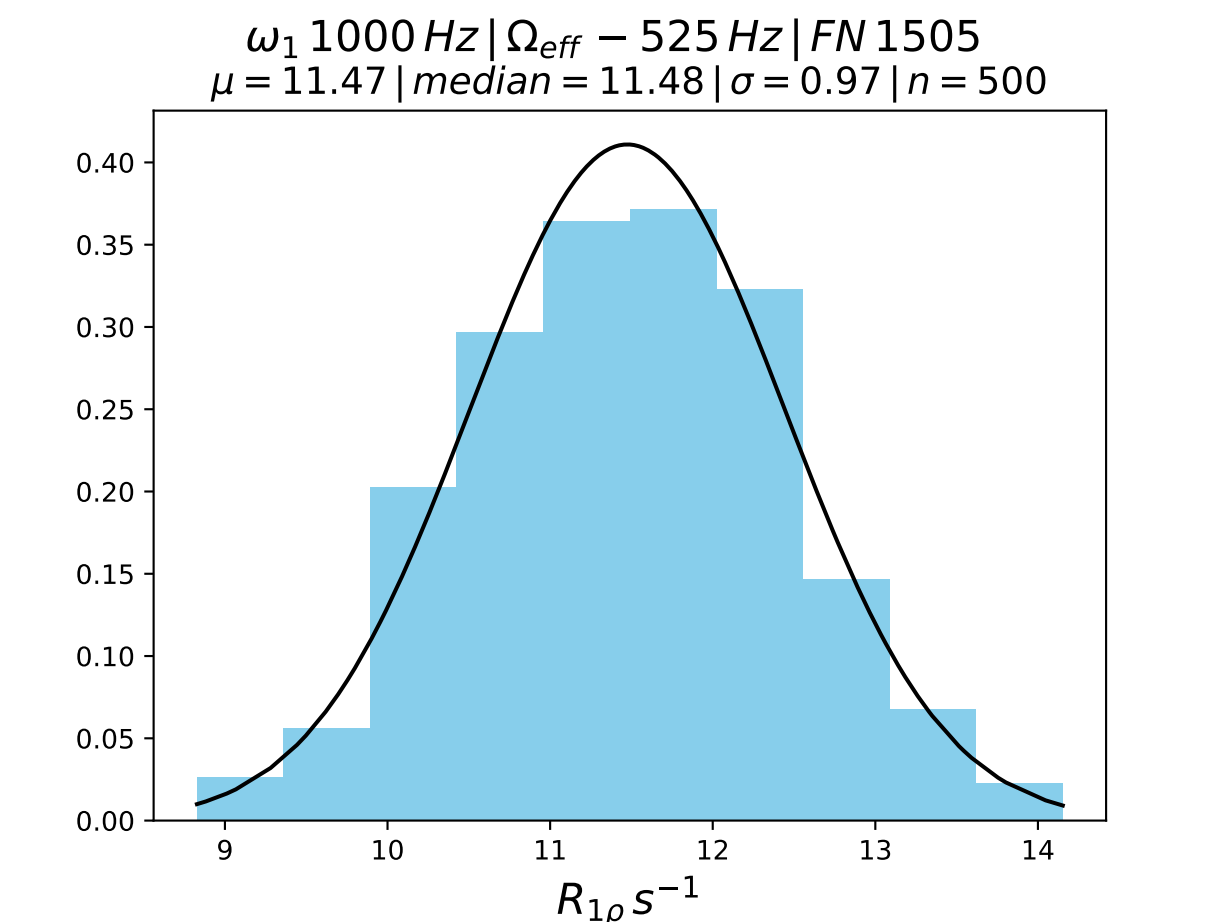

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-75\,Hz\,|\,FN\,1500$
$\mu = 14.29\,|\,median = 14.31\,|\,\sigma = 0.85\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
12
13
14
15
16
17
$R_{1\rho}\,s^{-1}$

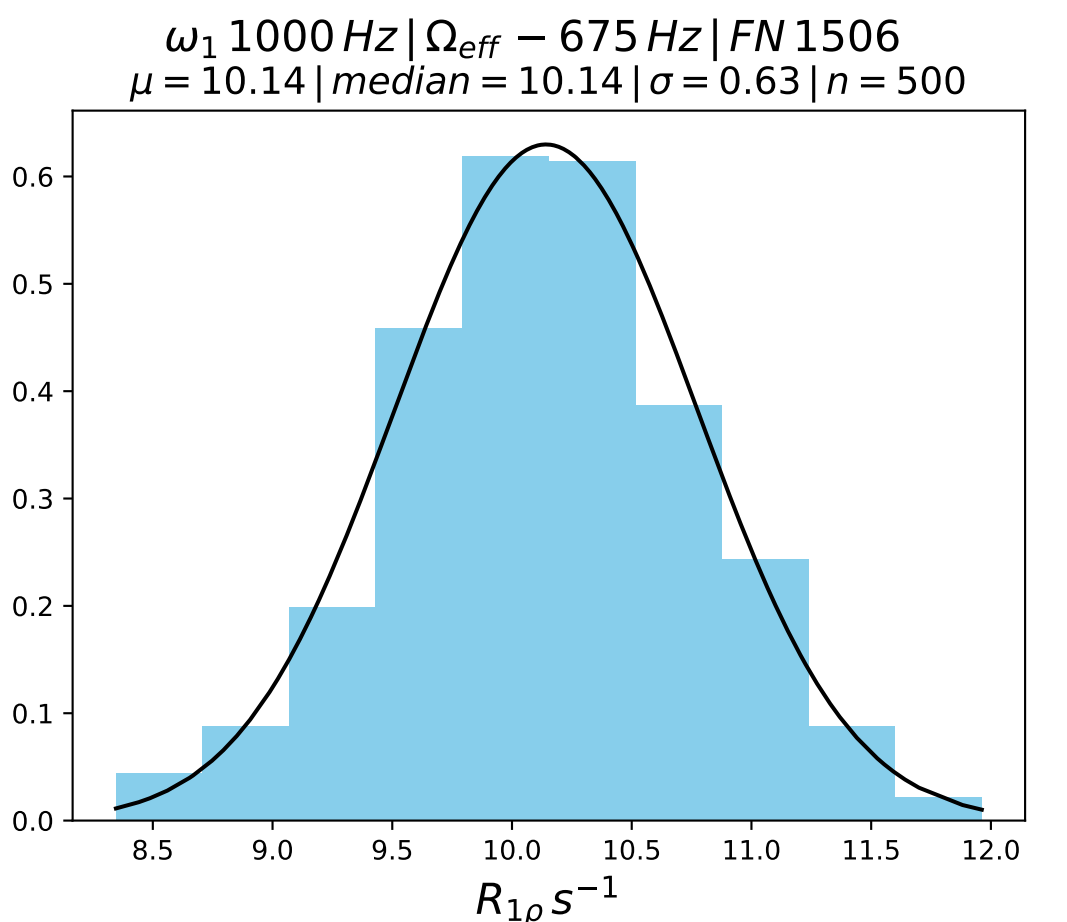

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-\,225\,Hz\,|\,FN\,1501$
$\mu = 14.11\,|\,median = 14.13\,|\,\sigma = 0.87\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
11
12
13
14
15
16
17
$R_{1\rho}\,s^{-1}$

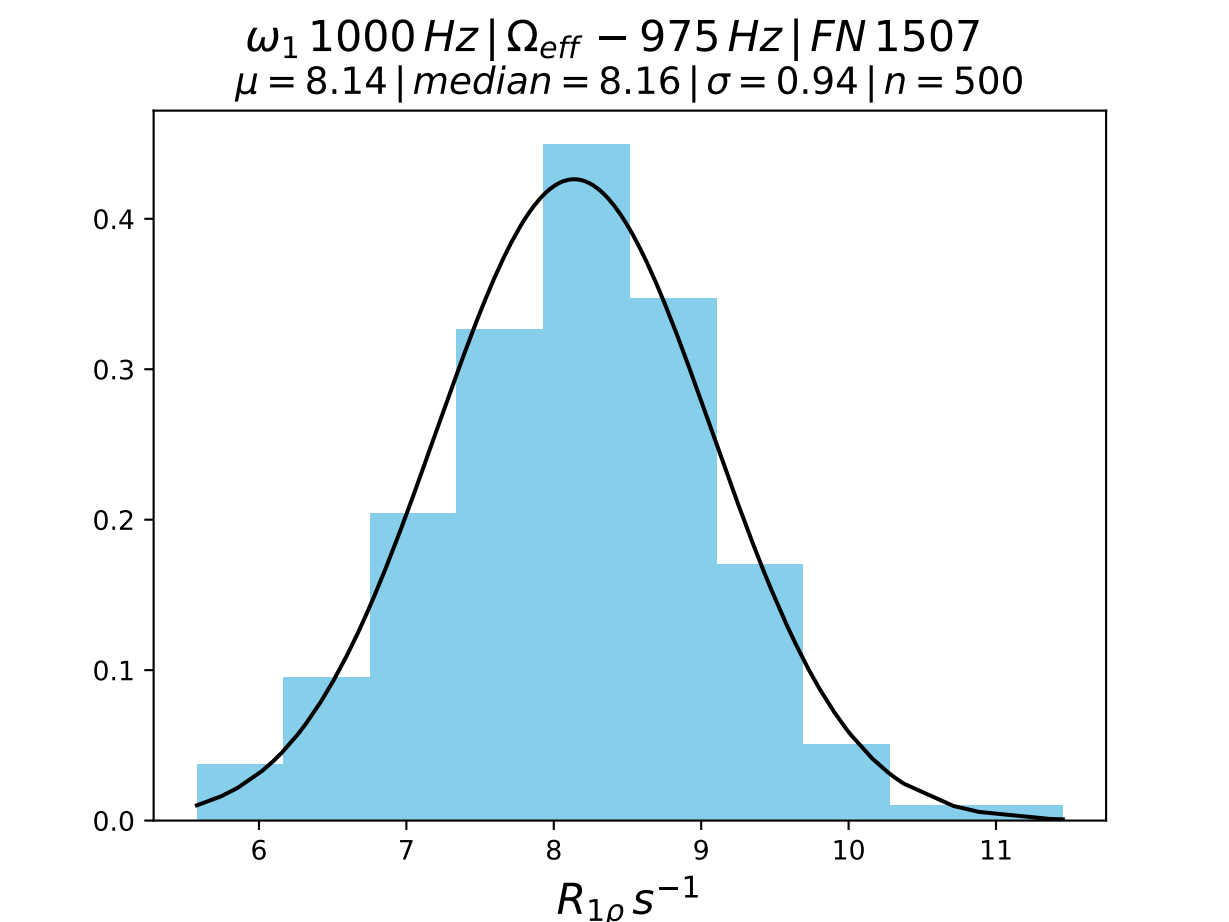

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-\,325\,Hz\,|\,FN\,1502$
$\mu = 12.88\,|\,median = 12.88\,|\,\sigma = 0.75\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
11
12
13
14
15
$R_{1\rho}\,s^{-1}$

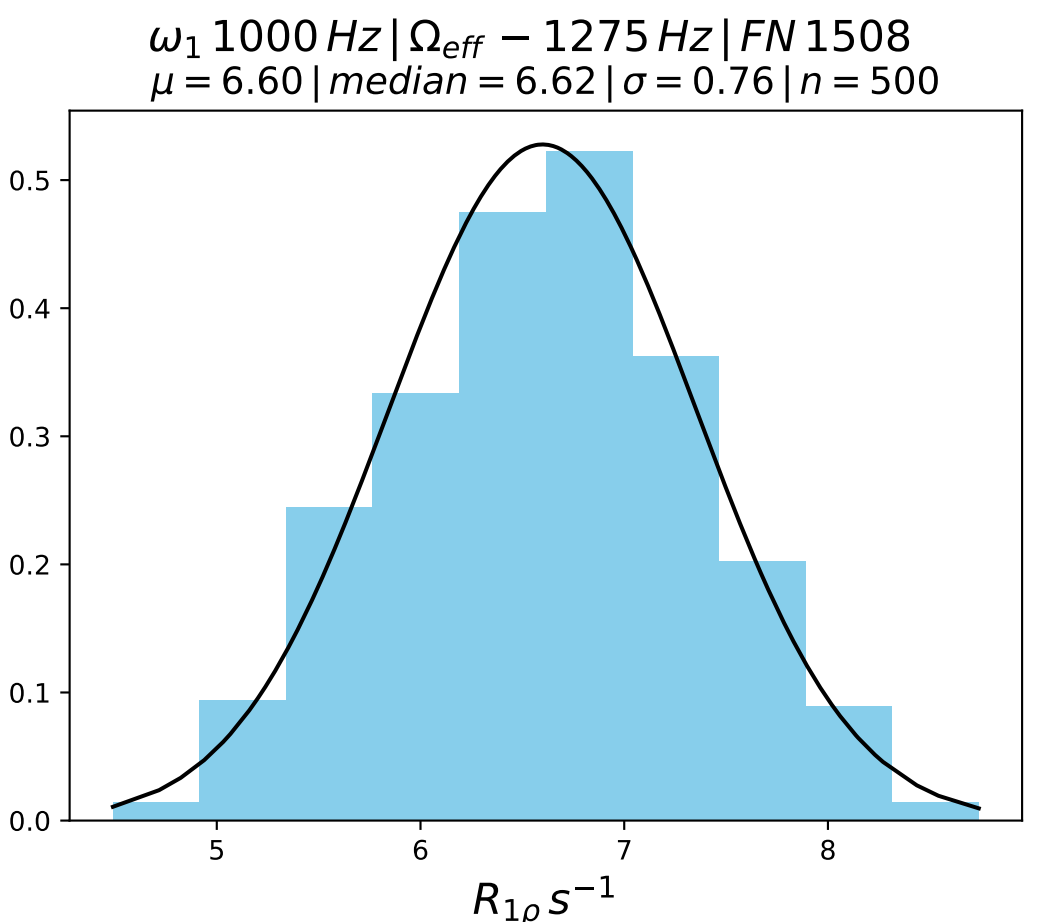

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-375\,Hz\,|\,FN\,1503$
$\mu = 12.61\,|\,median = 12.63\,|\,\sigma = 1.10\,|\,n = 500$
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
9
10
11
12
13
14
15
16
$R_{1\rho}\,s^{-1}$

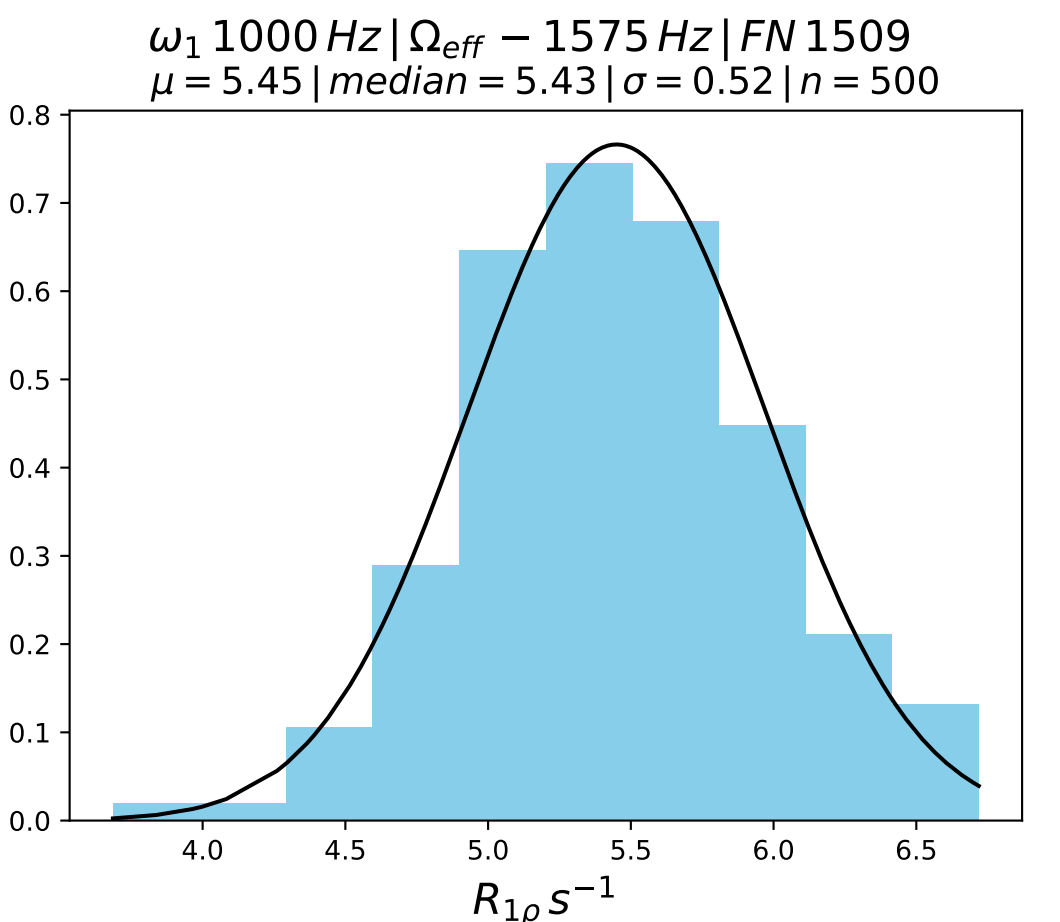

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-\,425\,Hz\,|\,FN\,1504$
$\mu = 12.20\,|\,median = 12.21\,|\,\sigma = 0.75\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
11
12
13
14
$R_{1\rho}\,s^{-1}$

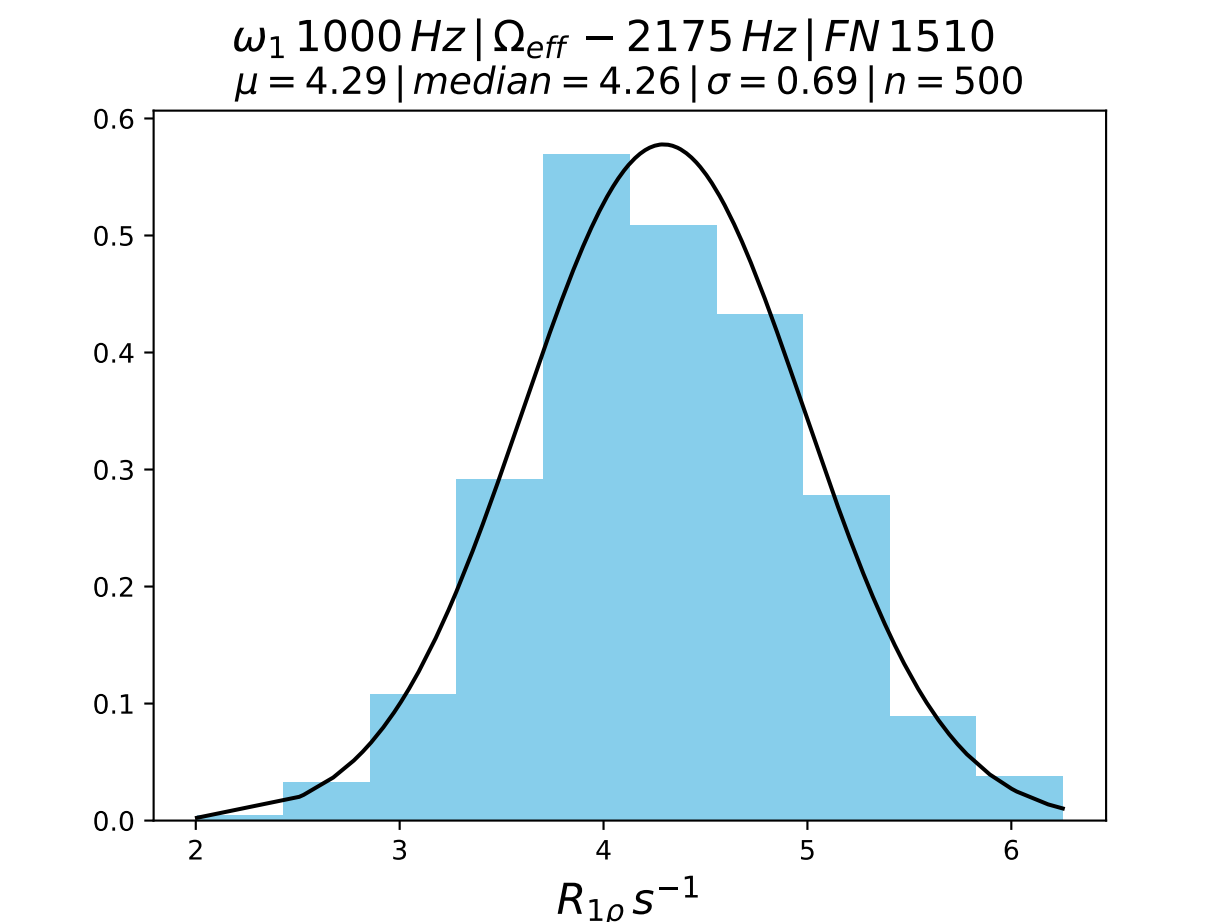

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-525\,Hz\,|\,FN\,1505$
$\mu = 11.47\,|\,median = 11.48\,|\,\sigma = 0.97\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
9
10
11
12
13
14
$R_{1\rho}\,s^{-1}$

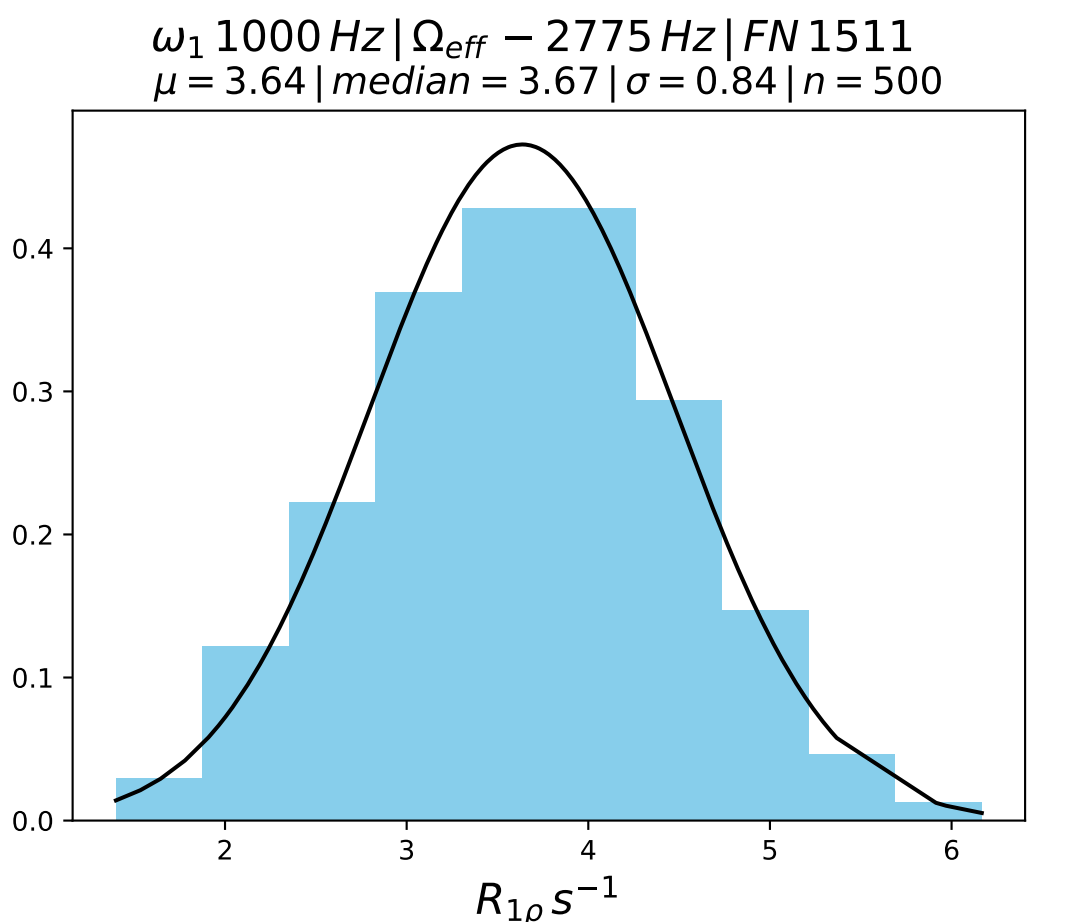

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-\,675\,Hz\,|\,FN\,1506$
$\mu = 10.14\,|\,median = 10.14\,|\,\sigma = 0.63\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
8.5
9.0
9.5
10.0
10.5
11.0
11.5
12.0
$R_{1\rho}\,s^{-1}$

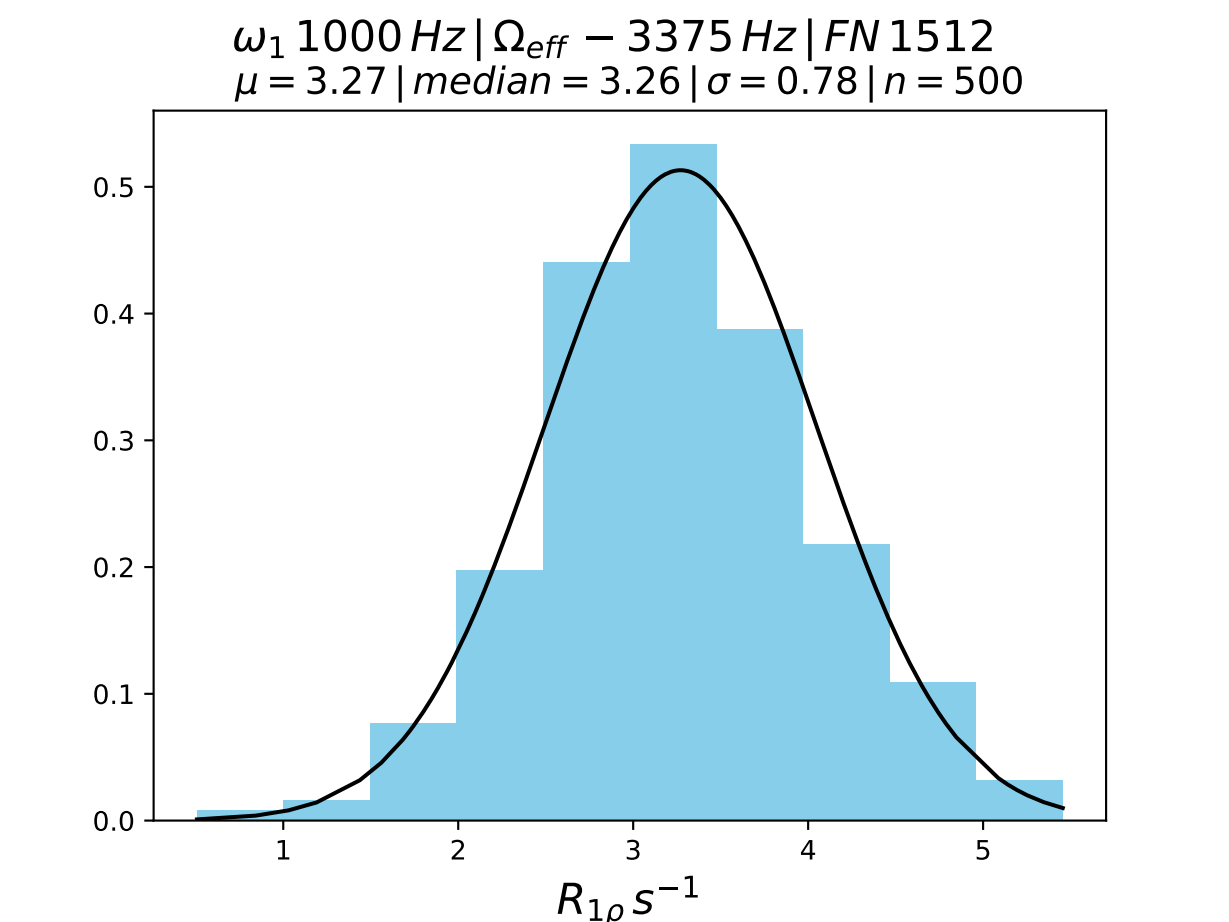

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-\,975\,Hz\,|\,FN\,1507$
$\mu = 8.14\,|\,median = 8.16\,|\,\sigma = 0.94\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
6
7
8
9
10
11
$R_{1\rho}\,s^{-1}$

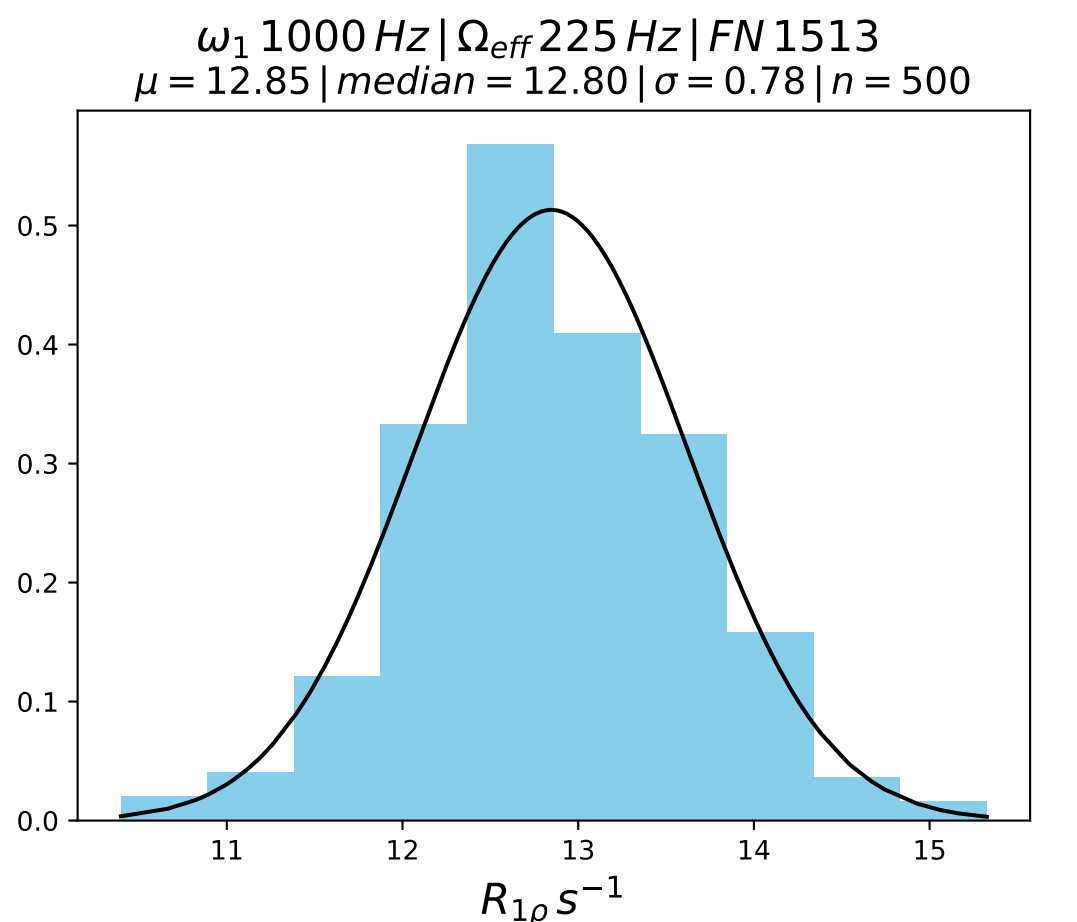

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-1275\,Hz\,|\,FN\,1508$
$\mu = 6.60\,|\,median = 6.62\,|\,\sigma = 0.76\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
5
6
7
8
$R_{1\rho}\,s^{-1}$

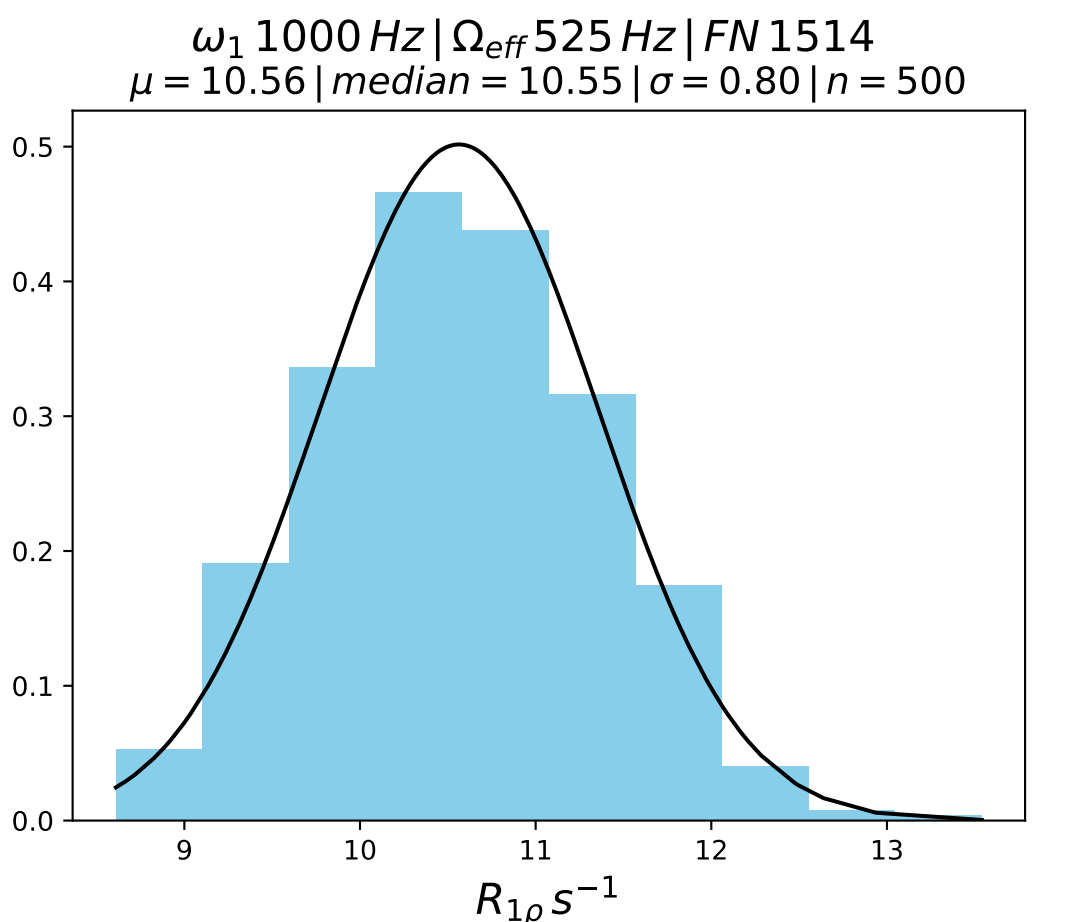

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-1575\,Hz\,|\,FN\,1509$
$\mu = 5.45\,|\,median = 5.43\,|\,\sigma = 0.52\,|\,n = 500$
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
4.0
4.5
5.0
5.5
6.0
6.5
$R_{1\rho}\,s^{-1}$

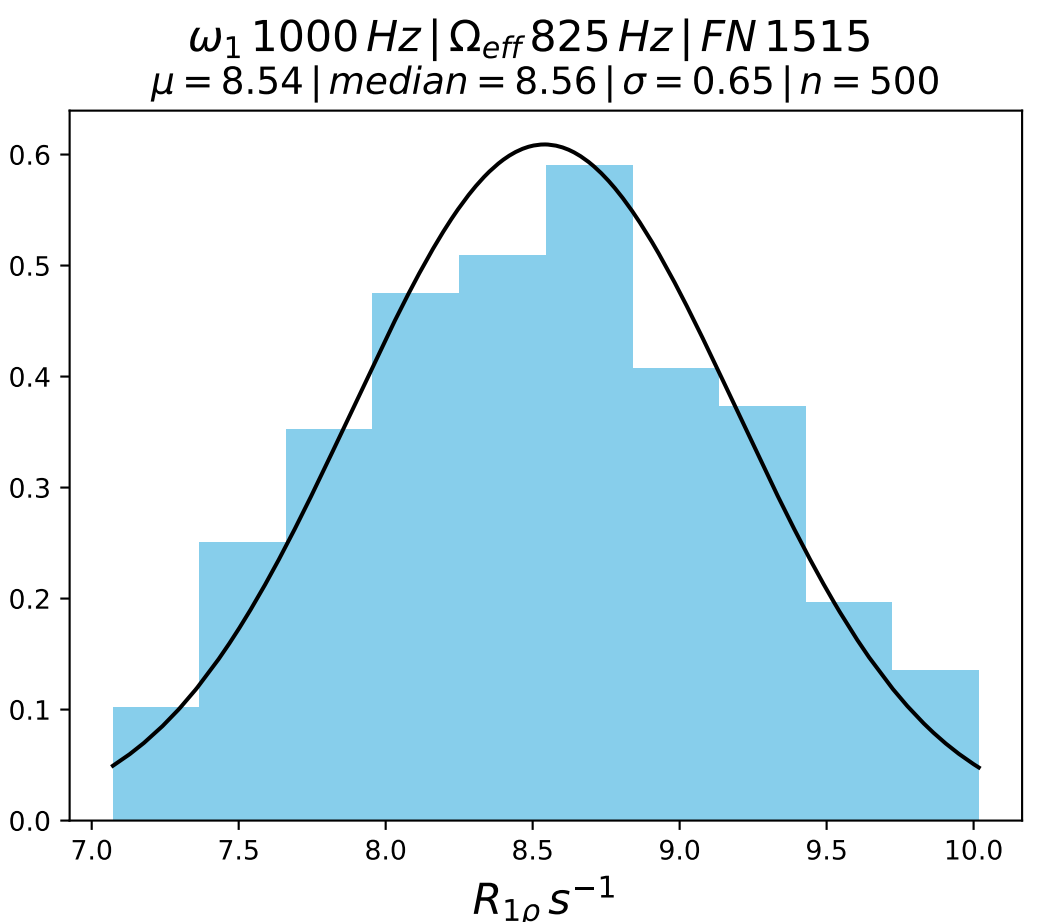

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-\,2175\,Hz\,|\,FN\,1510$
$\mu = 4.29\,|\,median = 4.26\,|\,\sigma = 0.69\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
2
3
4
5
6
$R_{1\rho}\,s^{-1}$

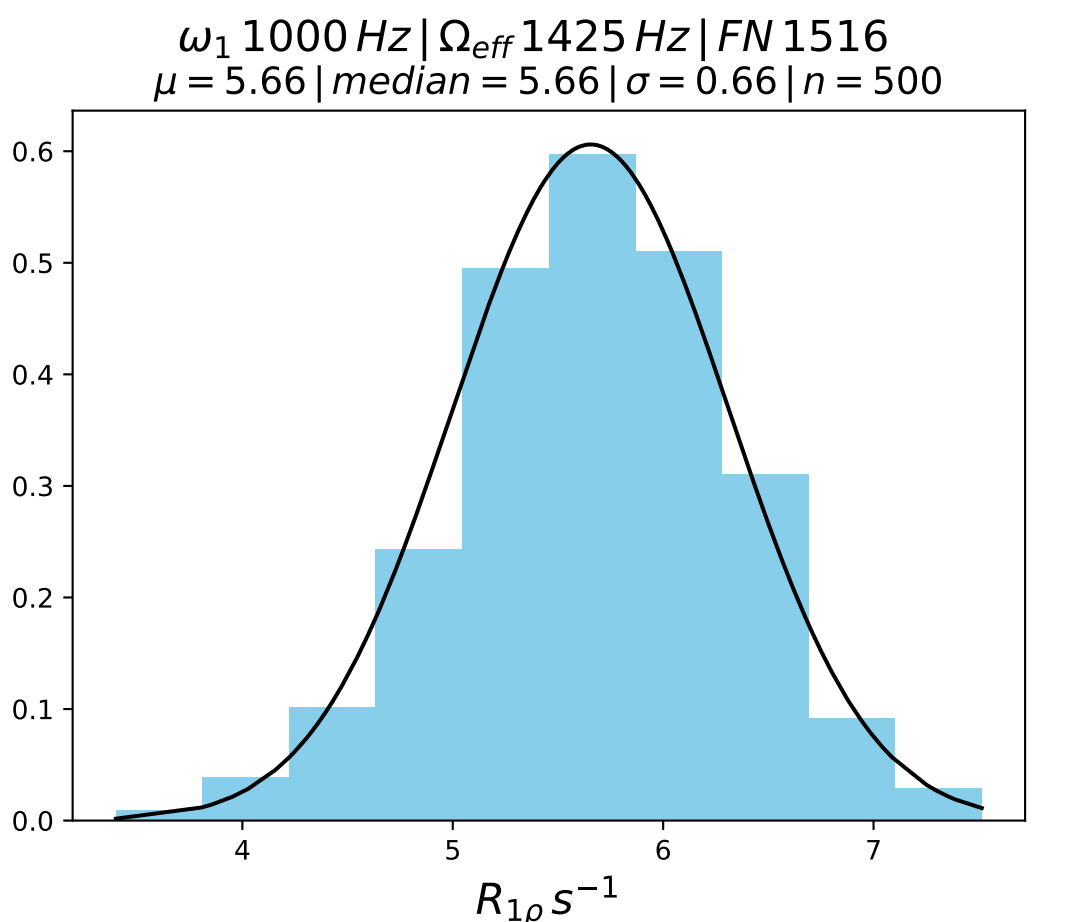

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-2775\,Hz\,|\,FN\,1511$
$\mu = 3.64\,|\,median = 3.67\,|\,\sigma = 0.84\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
2
3
4
5
6
$R_{1\rho}\,s^{-1}$

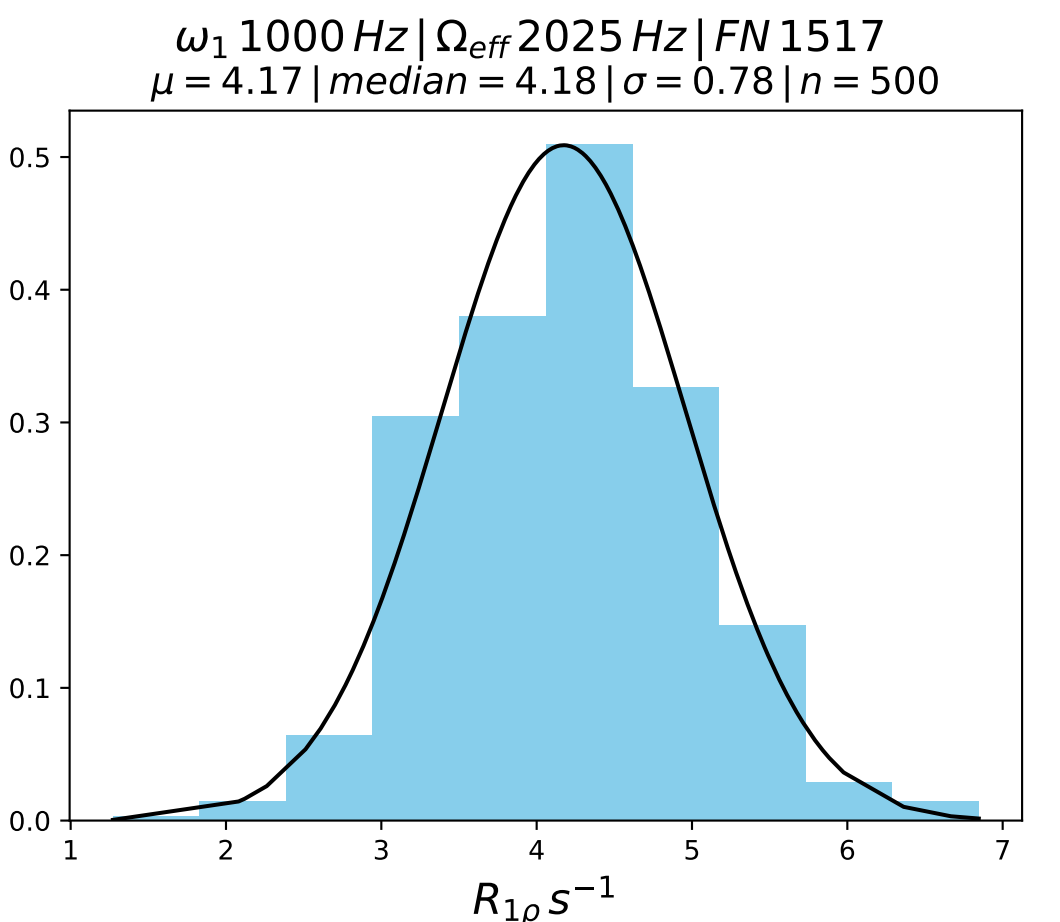

$\omega_1\,1000\,Hz\,|\,\Omega_{eff} - 3375\,Hz\,|\,FN\,1512$
$\mu = 3.27\,|\,median = 3.26\,|\,\sigma = 0.78\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
1
2
3
4
5
$R_{1\rho}\,s^{-1}$

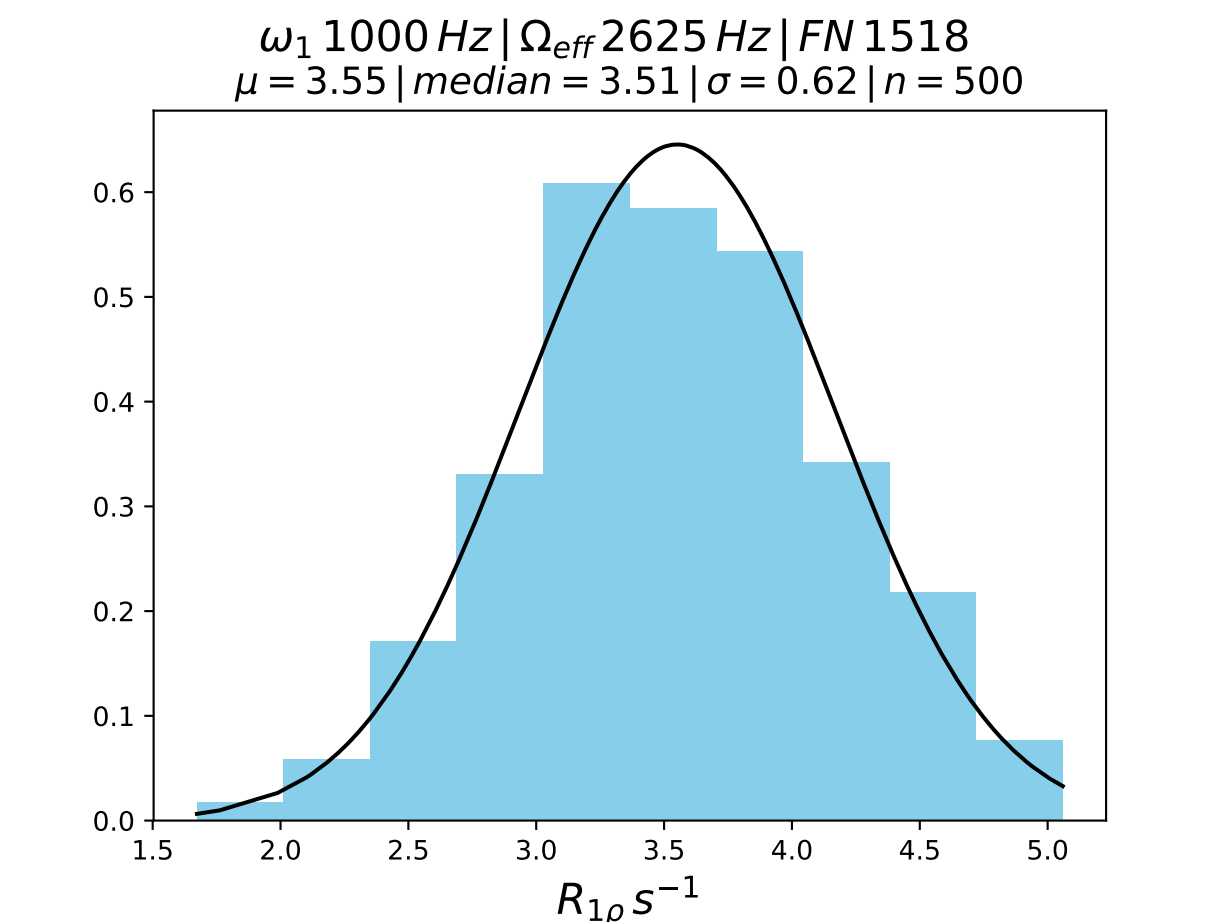

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,225\,Hz\,|\,FN\,1513$
$\mu = 12.85\,|\,median = 12.80\,|\,\sigma = 0.78\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
11
12
13
14
15
$R_{1\rho}\,s^{-1}$

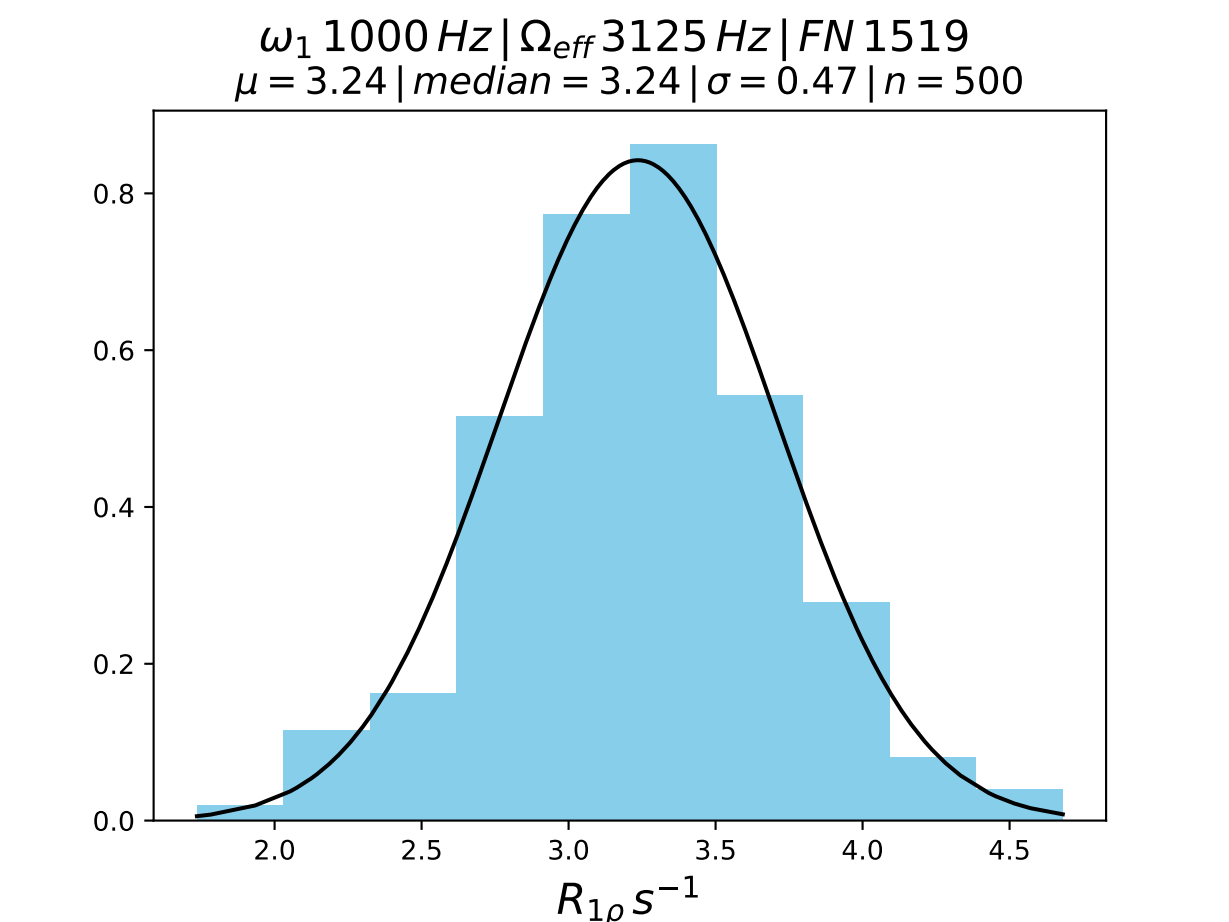

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,525\,Hz\,|\,FN\,1514$
$\mu = 10.56\,|\,median = 10.55\,|\,\sigma = 0.80\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
9
10
11
12
13
$R_{1\rho}\,s^{-1}$


$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,825\,Hz\,|\,FN\,1515$
$\mu = 8.54\,|\,median = 8.56\,|\,\sigma = 0.65\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
7.0
7.5
8.0
8.5
9.0
9.5
10.0
$R_{1\rho}\,s^{-1}$


$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,1425\,Hz\,|\,FN\,1516$
$\mu = 5.66\,|\,median = 5.66\,|\,\sigma = 0.66\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
4
5
6
7
$R_{1\rho}\,s^{-1}$


$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,2025\,Hz\,|\,FN\,1517$
$\mu = 4.17\,|\,median = 4.18\,|\,\sigma = 0.78\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
1
2
3
4
5
6
7
$R_{1\rho}\,s^{-1}$


$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,2625\,Hz\,|\,FN\,1518$
$\mu = 3.55\,|\,median = 3.51\,|\,\sigma = 0.62\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
$R_{1\rho}\,s^{-1}$


$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,3125\,Hz\,|\,FN\,1519$
$\mu = 3.24\,|\,median = 3.24\,|\,\sigma = 0.47\,|\,n = 500$
0.0
0.2
0.4
0.6
0.8
2.0
2.5
3.0
3.5
4.0
4.5
$R_{1\rho}\,s^{-1}$