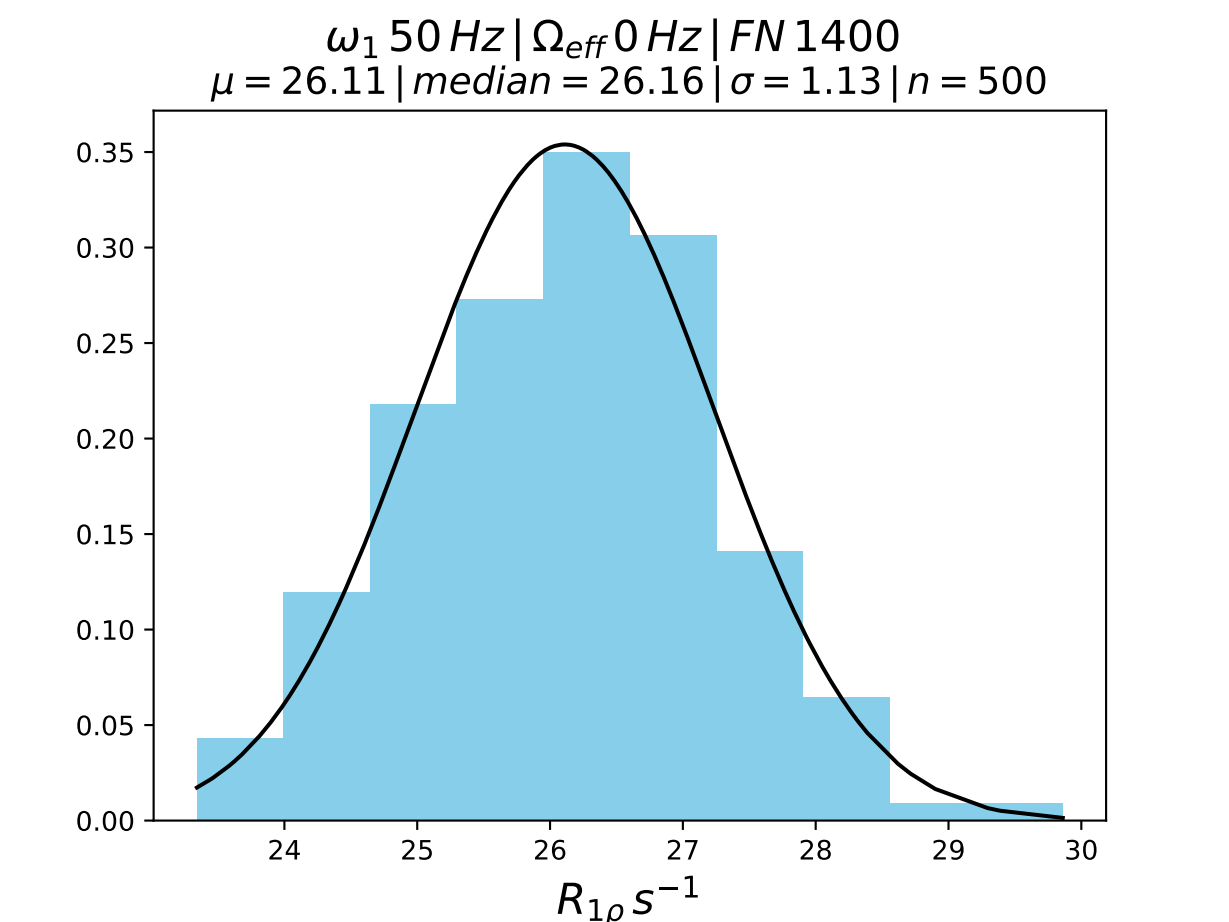
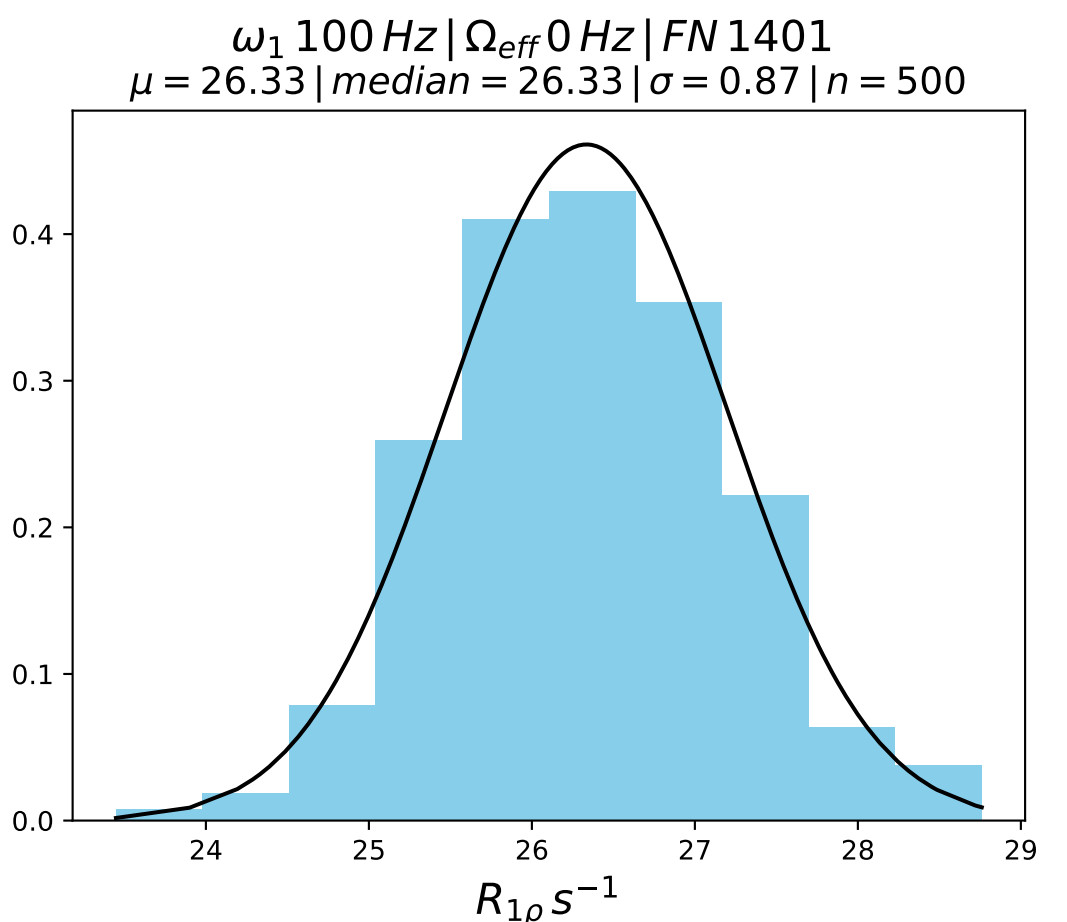
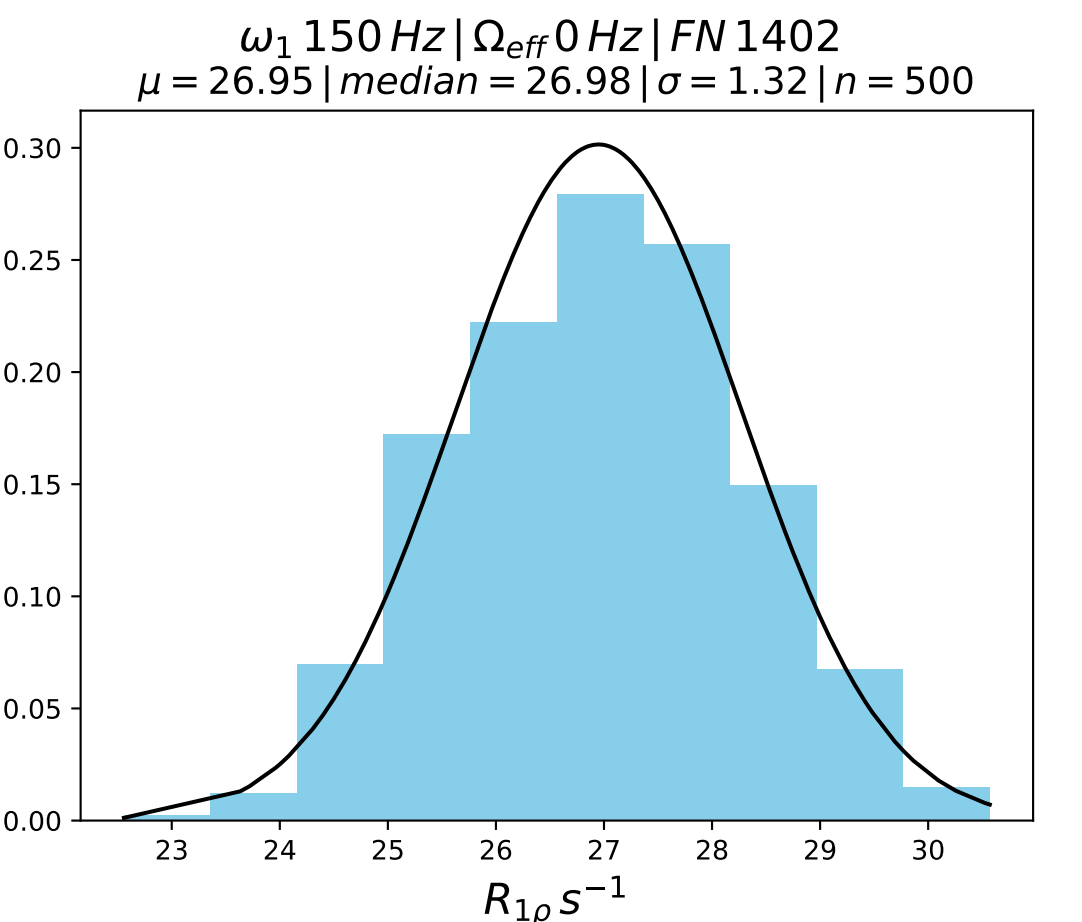
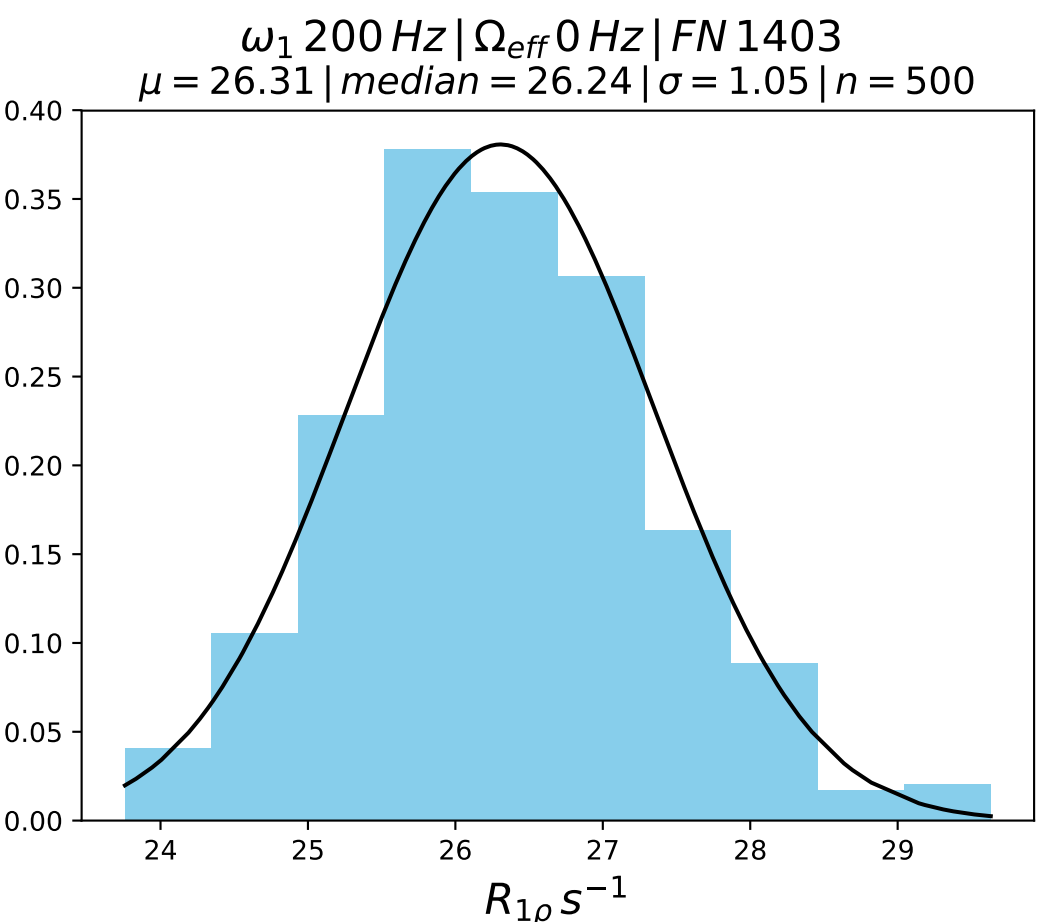
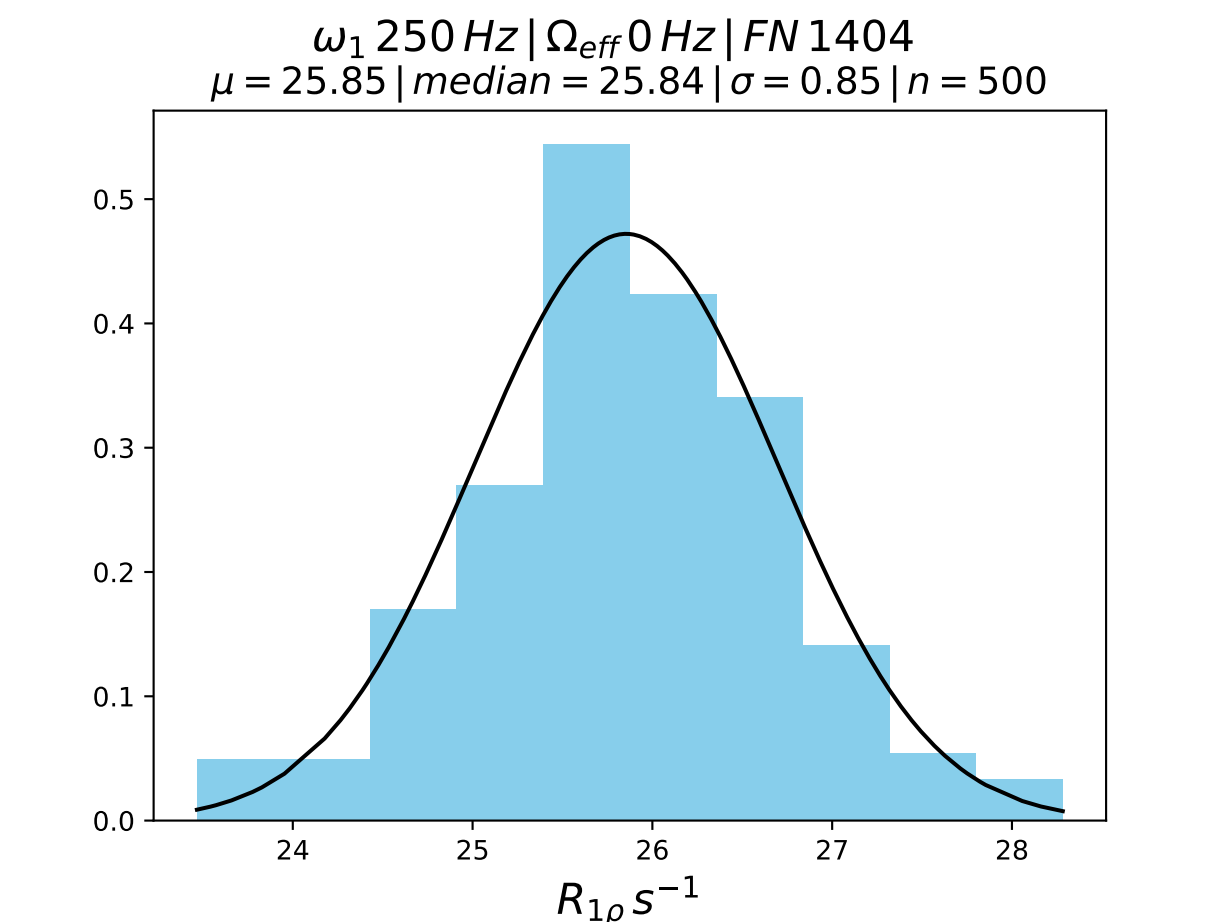
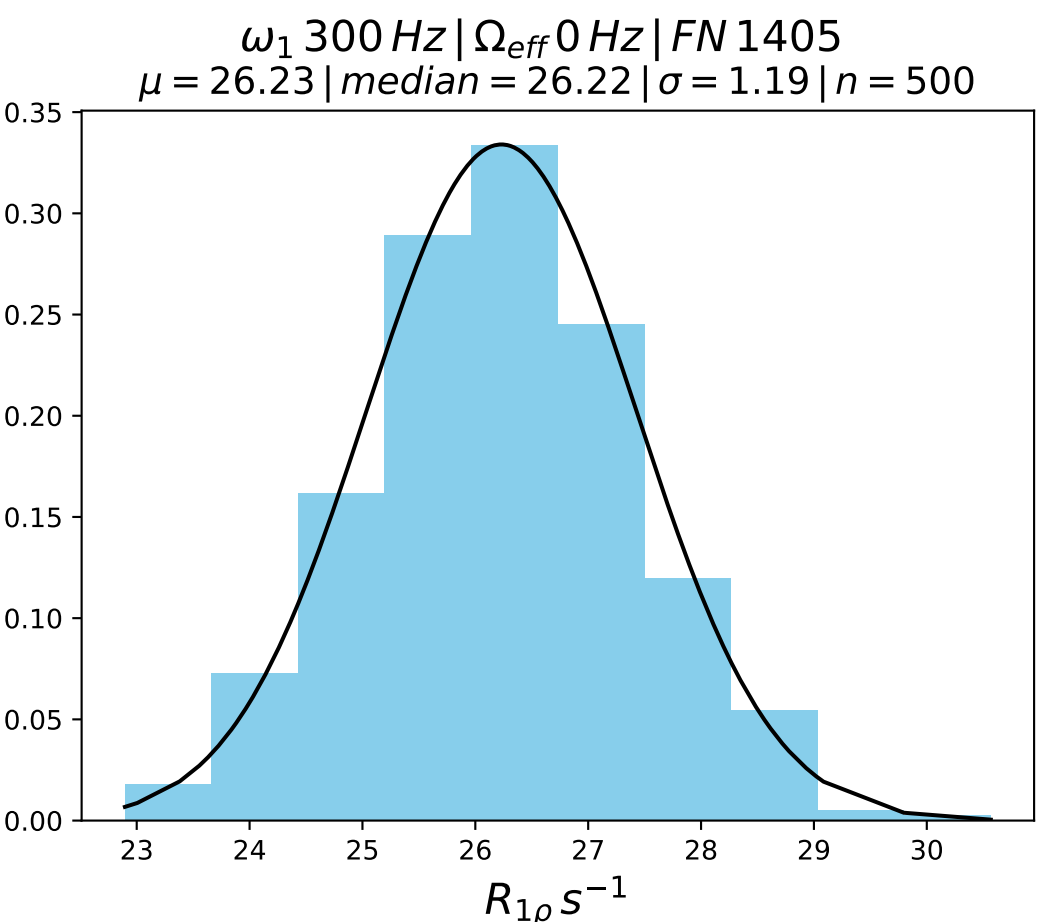

$\omega_1$ 50 Hz | $\Omega_{eff}$ 0 Hz | FN 1400
$\mu = 26.11$ | median = 26.16 | $\sigma = 1.13$ | $n = 500$
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
24
25
26
27
28
29
30
$R_{1\rho}\, s^{-1}$

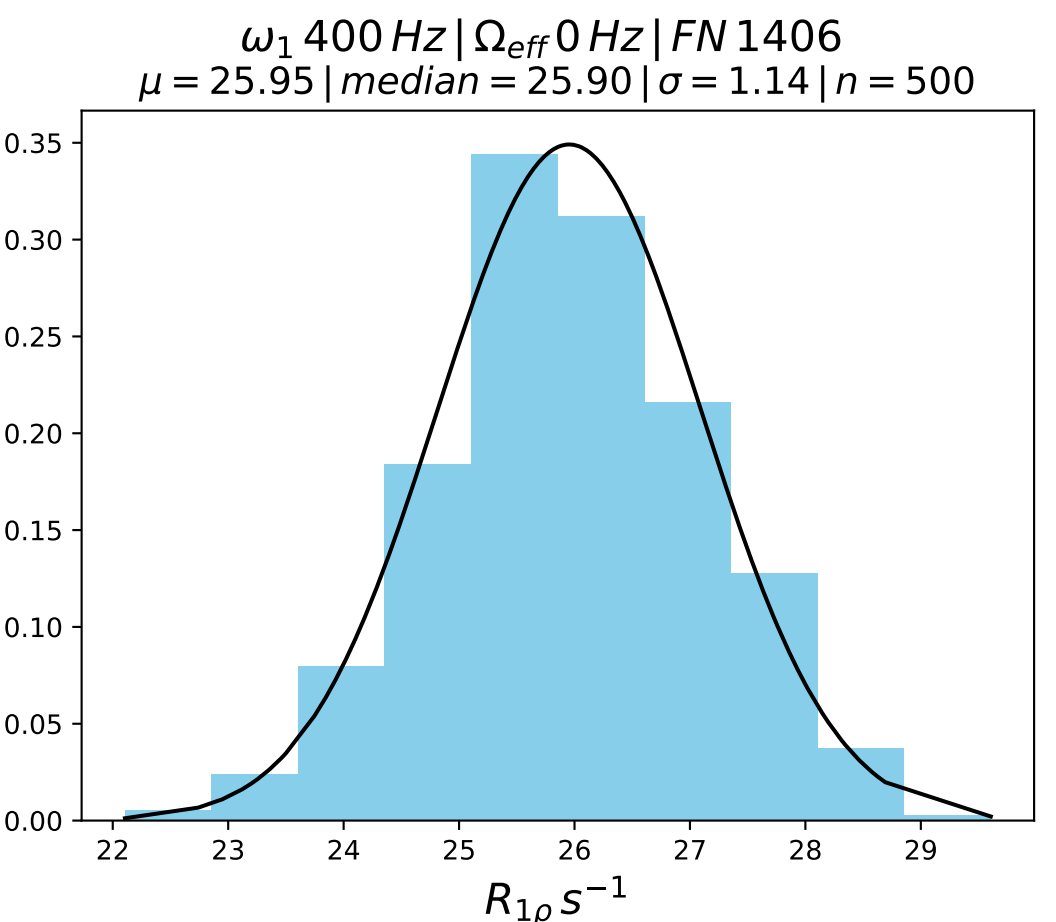

$\omega_1\,100\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1401$
$\mu = 26.33\,|\,median = 26.33\,|\,\sigma = 0.87\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
24
25
26
27
28
29
$R_{1\rho}\,s^{-1}$

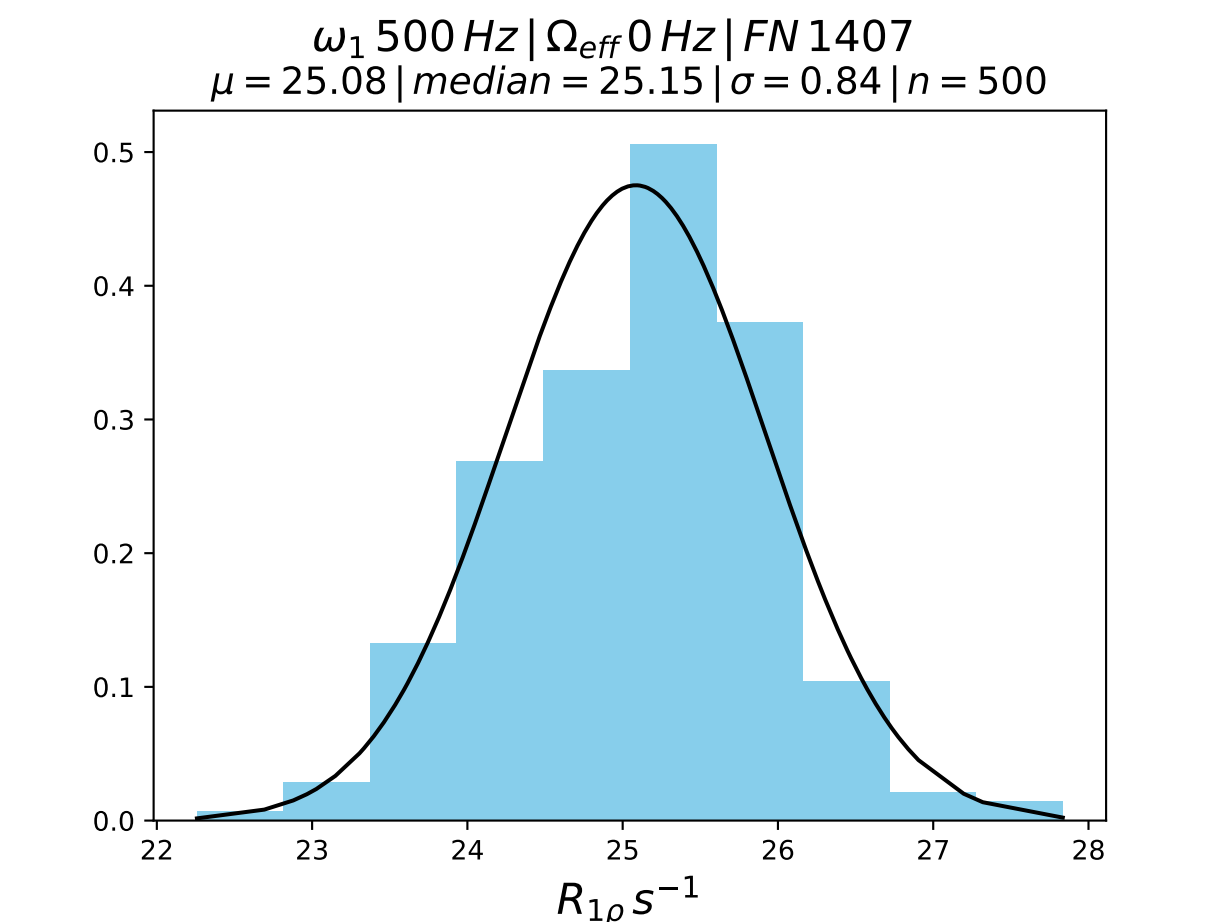

$\omega_1$ 150 $Hz$ | $\Omega_{eff}$ 0 $Hz$ | $FN$ 1402
$\mu = 26.95$ | $median = 26.98$ | $\sigma = 1.32$ | $n = 500$
0.30
0.25
0.20
0.15
0.10
0.05
0.00
23
24
25
26
27
28
29
30
$R_{1\rho}\, s^{-1}$

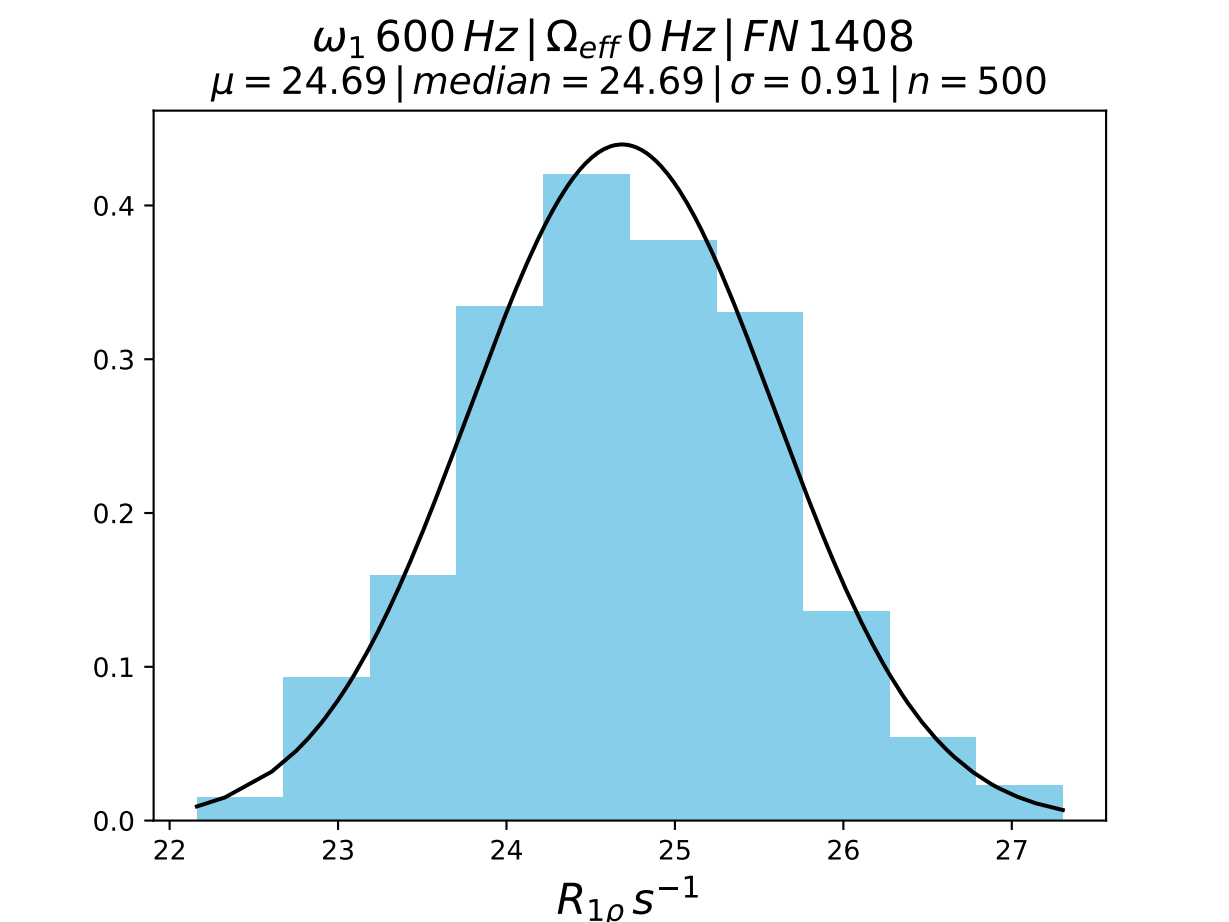

$\omega_1$ 200 $Hz$ | $\Omega_{eff}$ 0 $Hz$ | $FN$ 1403
$\mu = 26.31$ | $median = 26.24$ | $\sigma = 1.05$ | $n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
24
25
26
27
28
29
$R_{1\rho}\, s^{-1}$

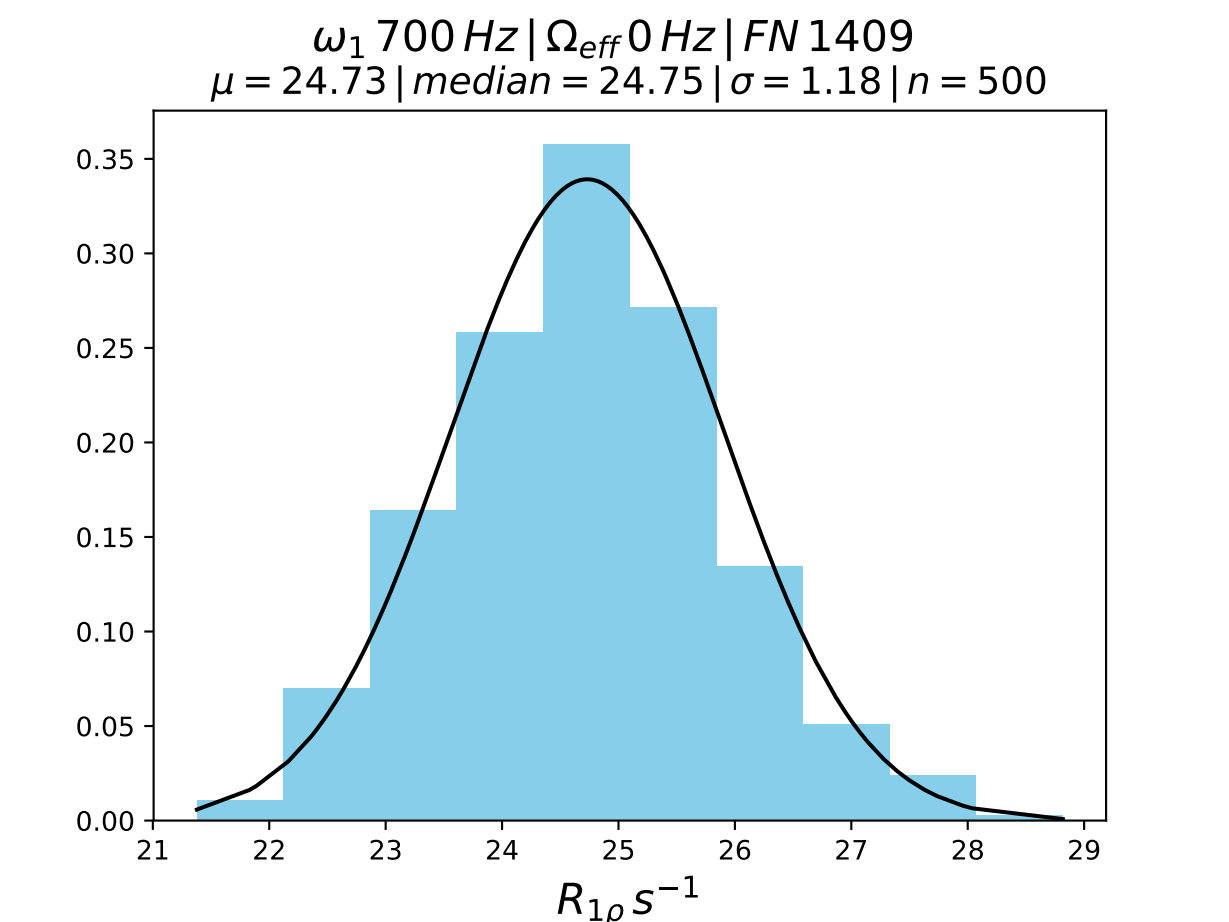

$\omega_1$ 250 $Hz$ | $\Omega_{eff}$ 0 $Hz$ | $FN$ 1404
$\mu = 25.85$ | $median = 25.84$ | $\sigma = 0.85$ | $n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
24
25
26
27
28
$R_{1\rho}\, s^{-1}$

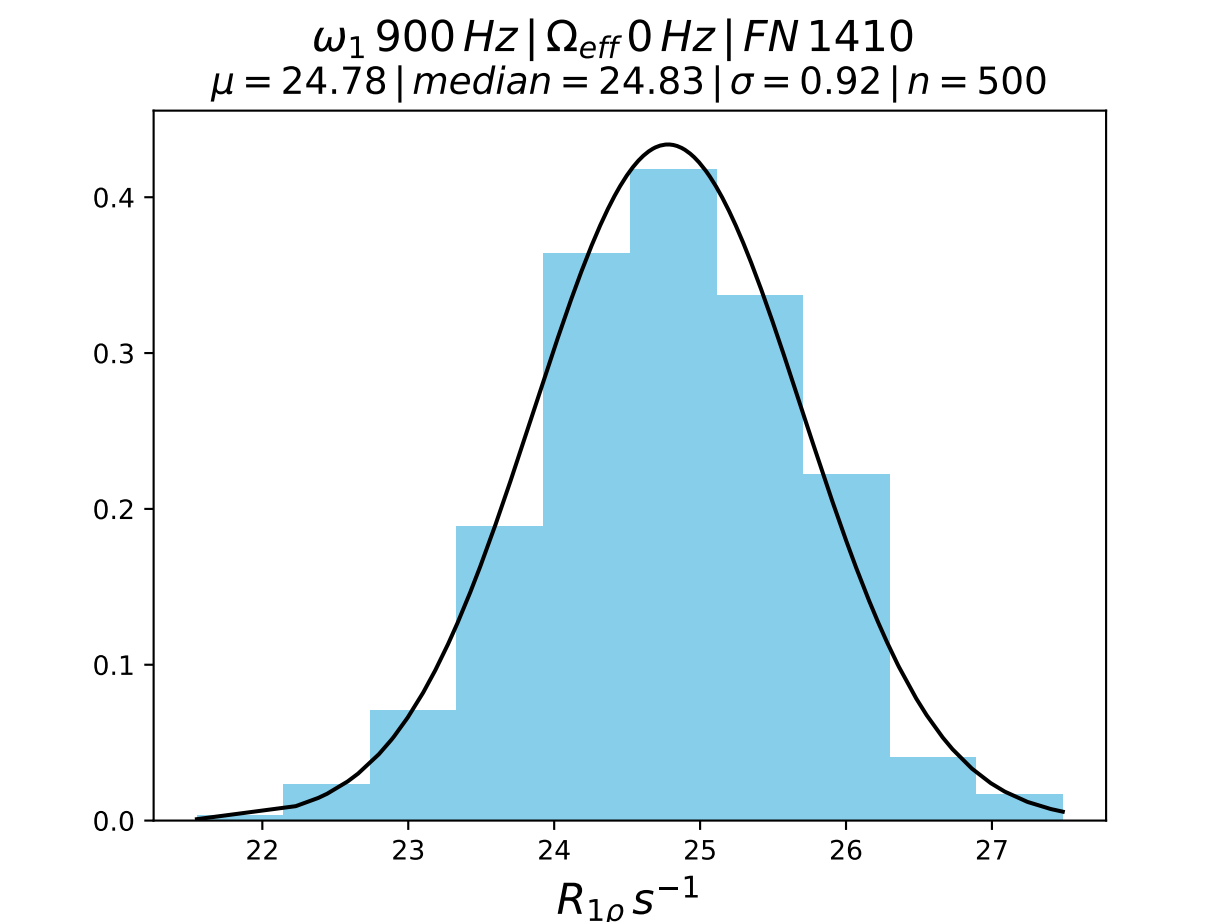

$\omega_1$ 300 $Hz$ | $\Omega_{eff}$ 0 $Hz$ | $FN$ 1405
$\mu = 26.23$ | $median = 26.22$ | $\sigma = 1.19$ | $n = 500$
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
23
24
25
26
27
28
29
30
$R_{1\rho}\, s^{-1}$

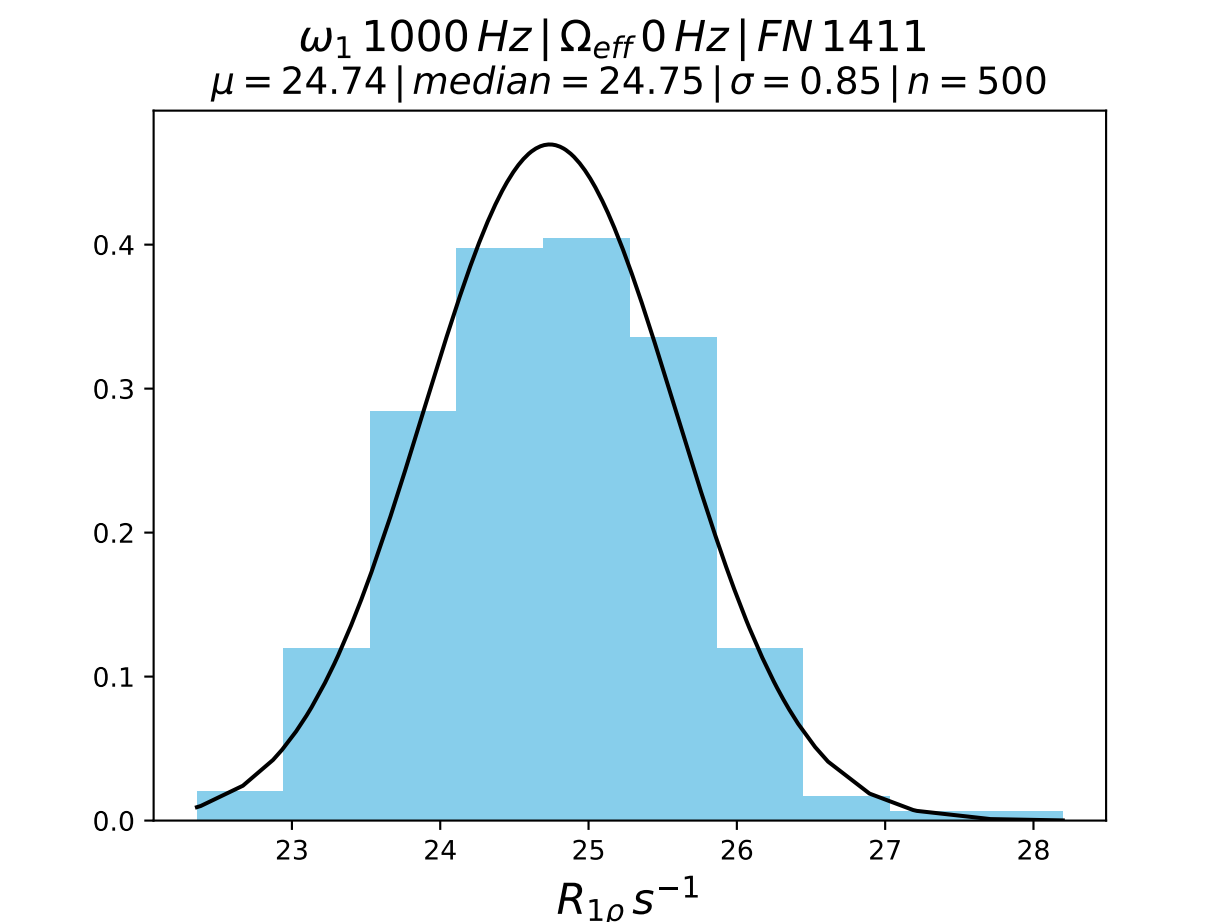

$\omega_1$ 400 Hz | $\Omega_{eff}$ 0 Hz | FN 1406
$\mu = 25.95$ | $median = 25.90$ | $\sigma = 1.14$ | $n = 500$
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
22
23
24
25
26
27
28
29
$R_{1\rho}\, s^{-1}$

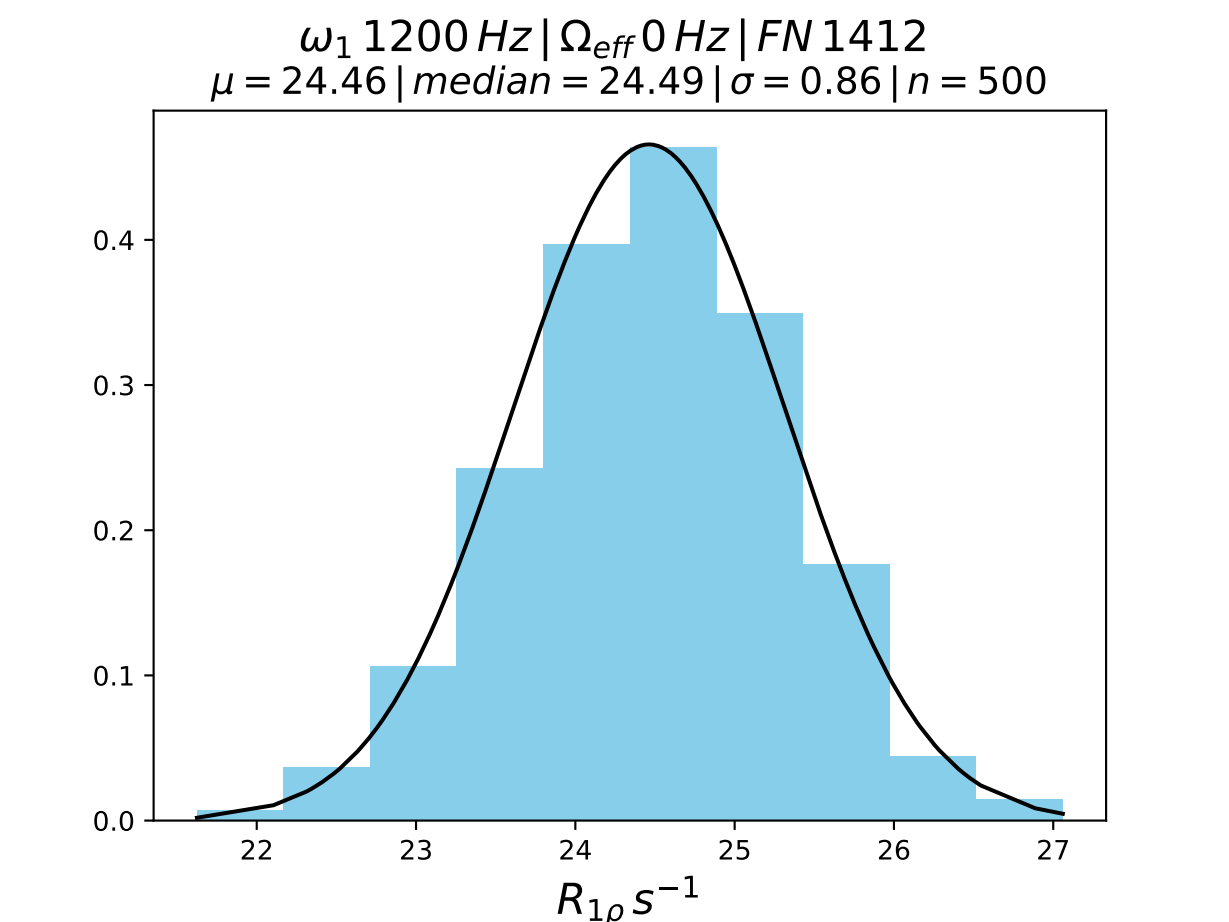

$\omega_1\,500\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1407$
$\mu = 25.08\,|\,median = 25.15\,|\,\sigma = 0.84\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
22
23
24
25
26
27
28
$R_{1\rho}\,s^{-1}$

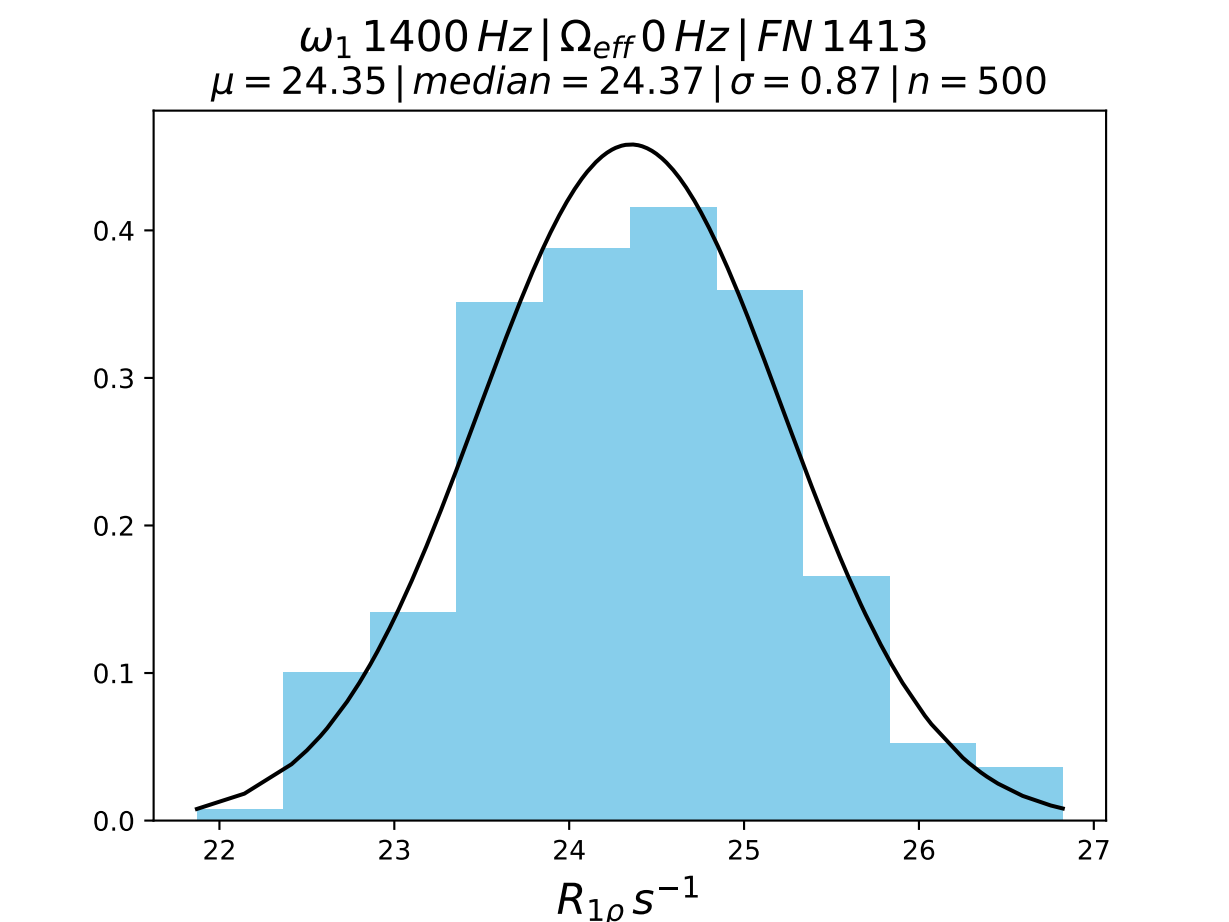

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1408$
$\mu = 24.69\,|\,median = 24.69\,|\,\sigma = 0.91\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
22
23
24
25
26
27
$R_{1\rho}\,s^{-1}$

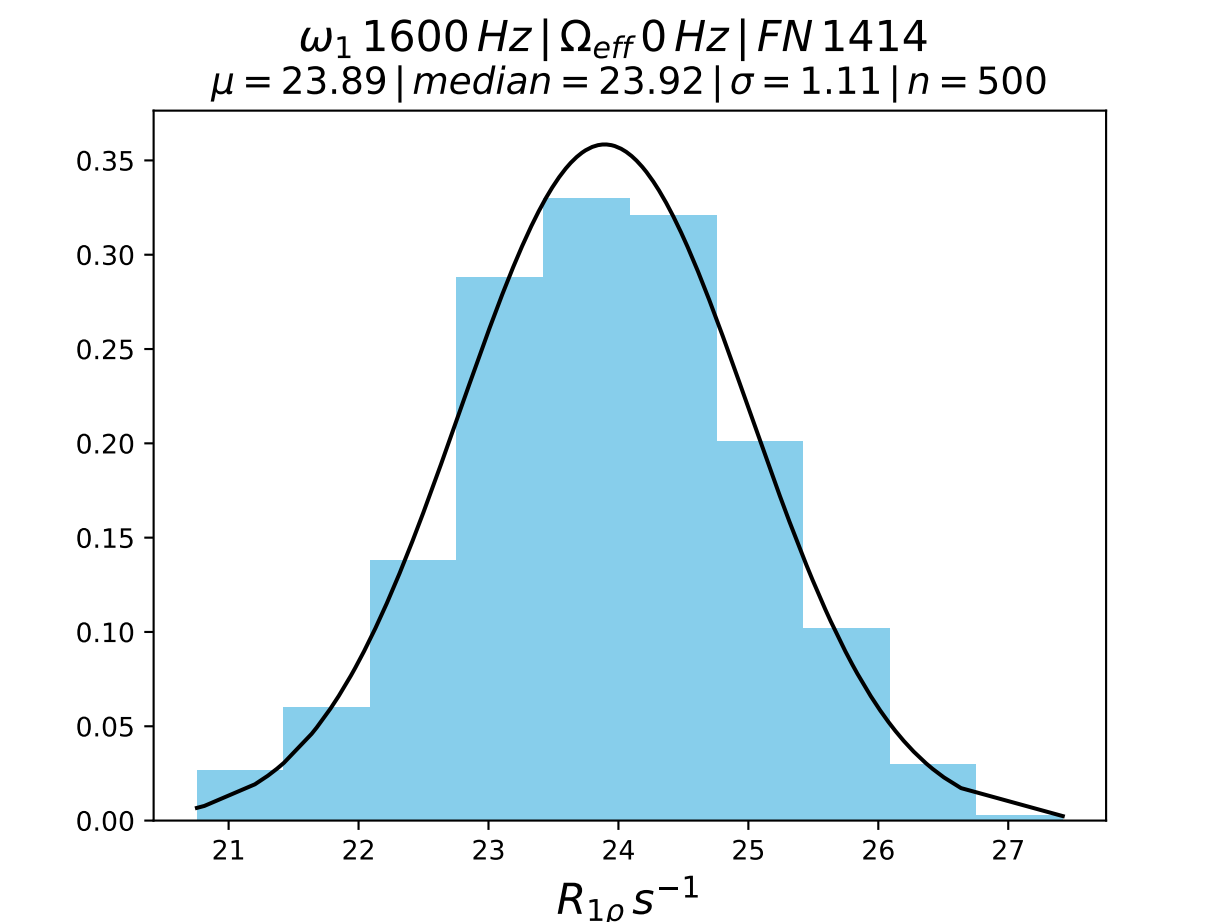

$\omega_1$ 700 Hz | $\Omega_{eff}$ 0 Hz | FN 1409
$\mu = 24.73$ | $median = 24.75$ | $\sigma = 1.18$ | $n = 500$
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
21
22
23
24
25
26
27
28
29
$R_{1\rho}\, s^{-1}$

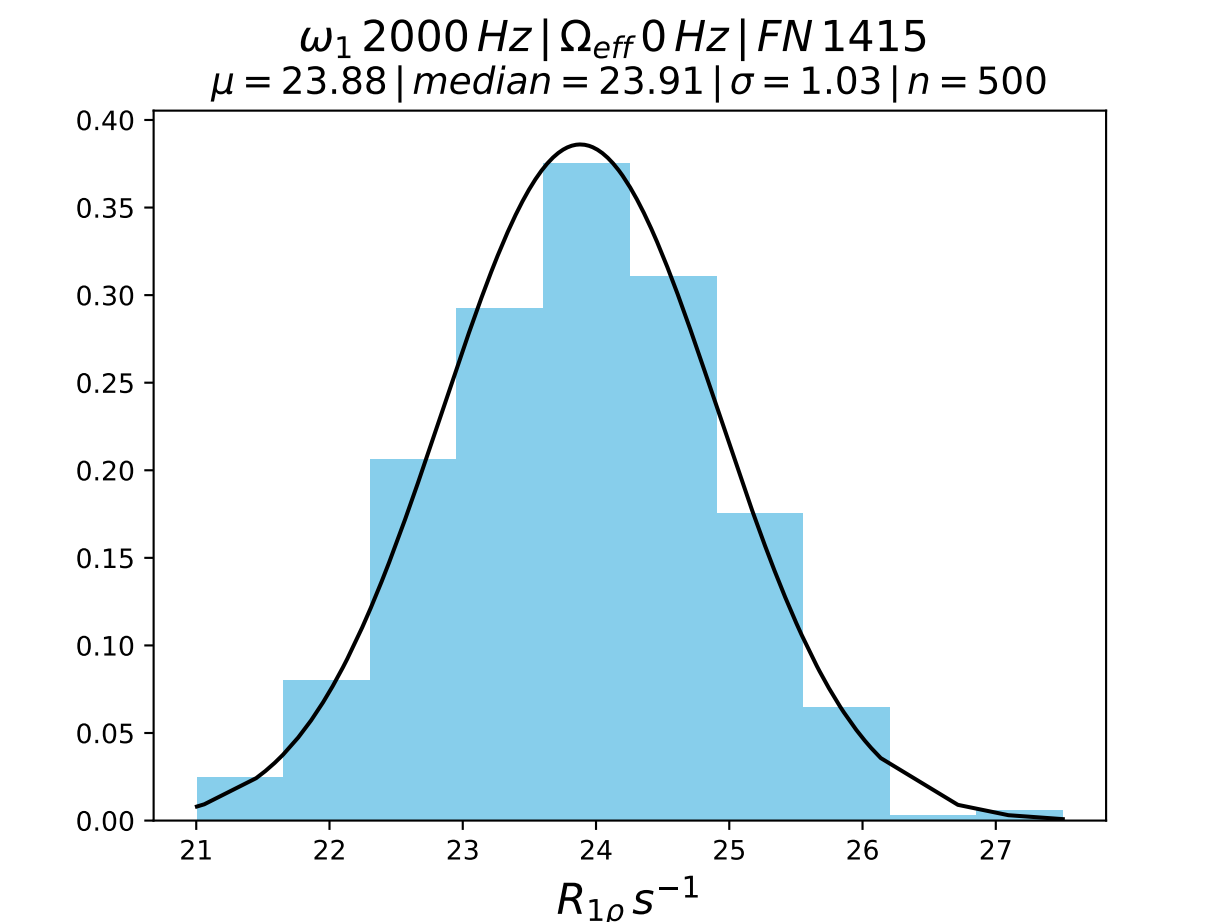

$\omega_1$ 900 Hz | $\Omega_{eff}$ 0 Hz | FN 1410
$\mu = 24.78$ | $median = 24.83$ | $\sigma = 0.92$ | $n = 500$
0.0
0.1
0.2
0.3
0.4
22
23
24
25
26
27
$R_{1\rho}\, s^{-1}$

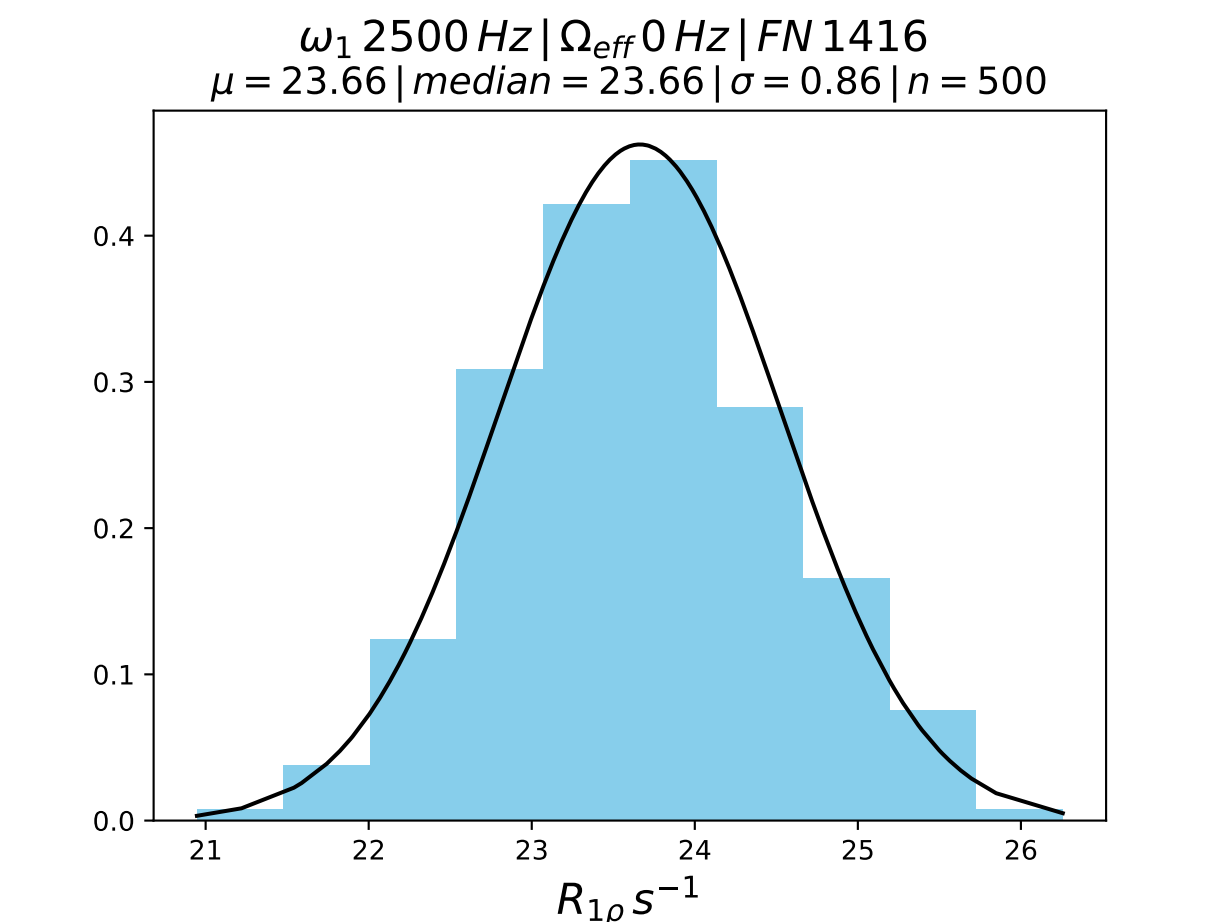

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1411$
$\mu = 24.74\,|\,median = 24.75\,|\,\sigma = 0.85\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
23
24
25
26
27
28
$R_{1\rho}\,s^{-1}$

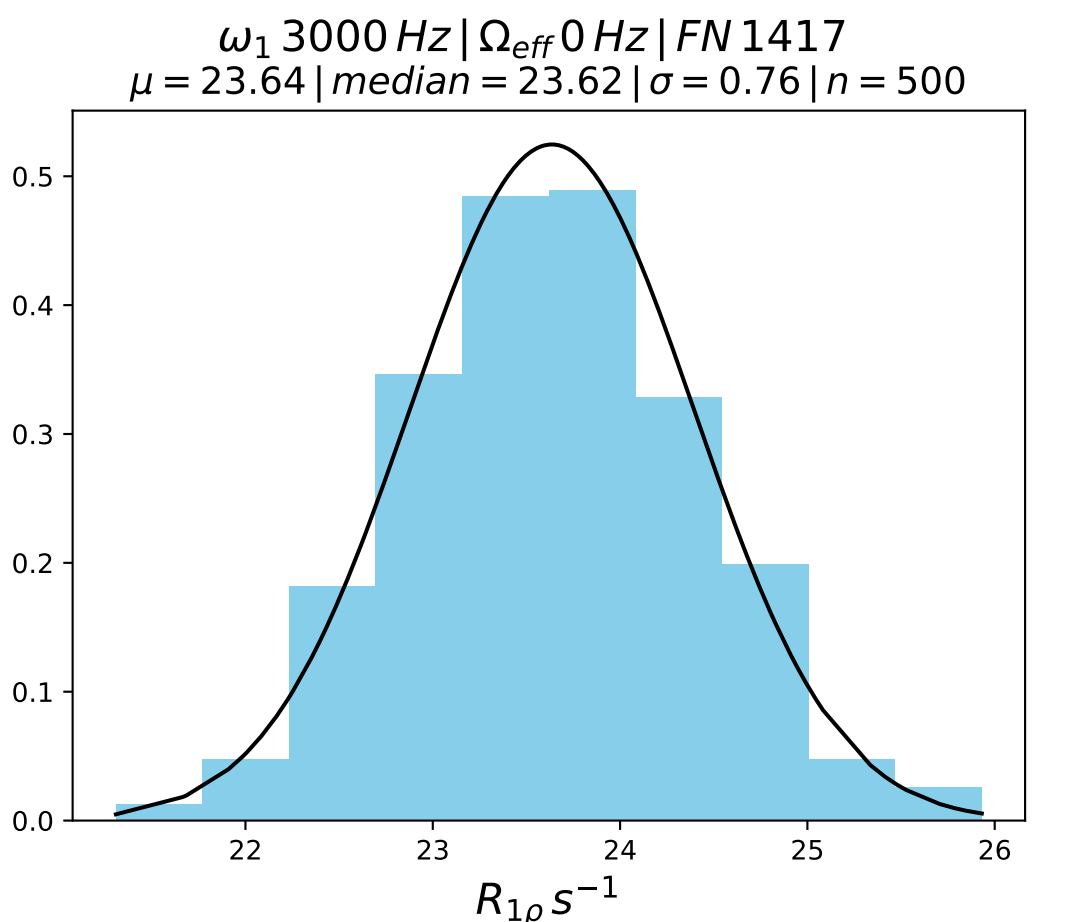

$\omega_1\,1200\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1412$
$\mu = 24.46\,|\,median = 24.49\,|\,\sigma = 0.86\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
22
23
24
25
26
27
$R_{1\rho}\,s^{-1}$

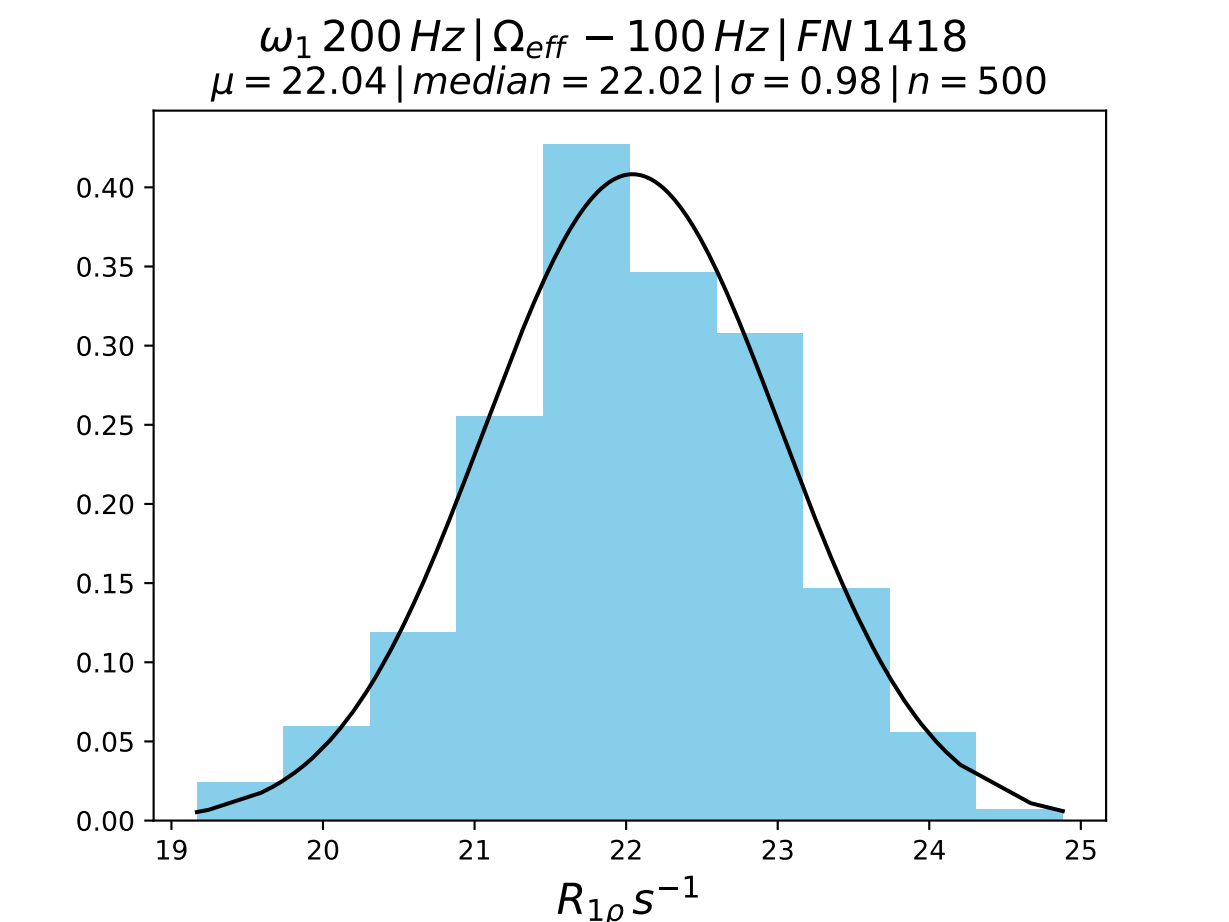

$\omega_1\,1400\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1413$
$\mu = 24.35\,|\,median = 24.37\,|\,\sigma = 0.87\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
22
23
24
25
26
27
$R_{1\rho}\,s^{-1}$

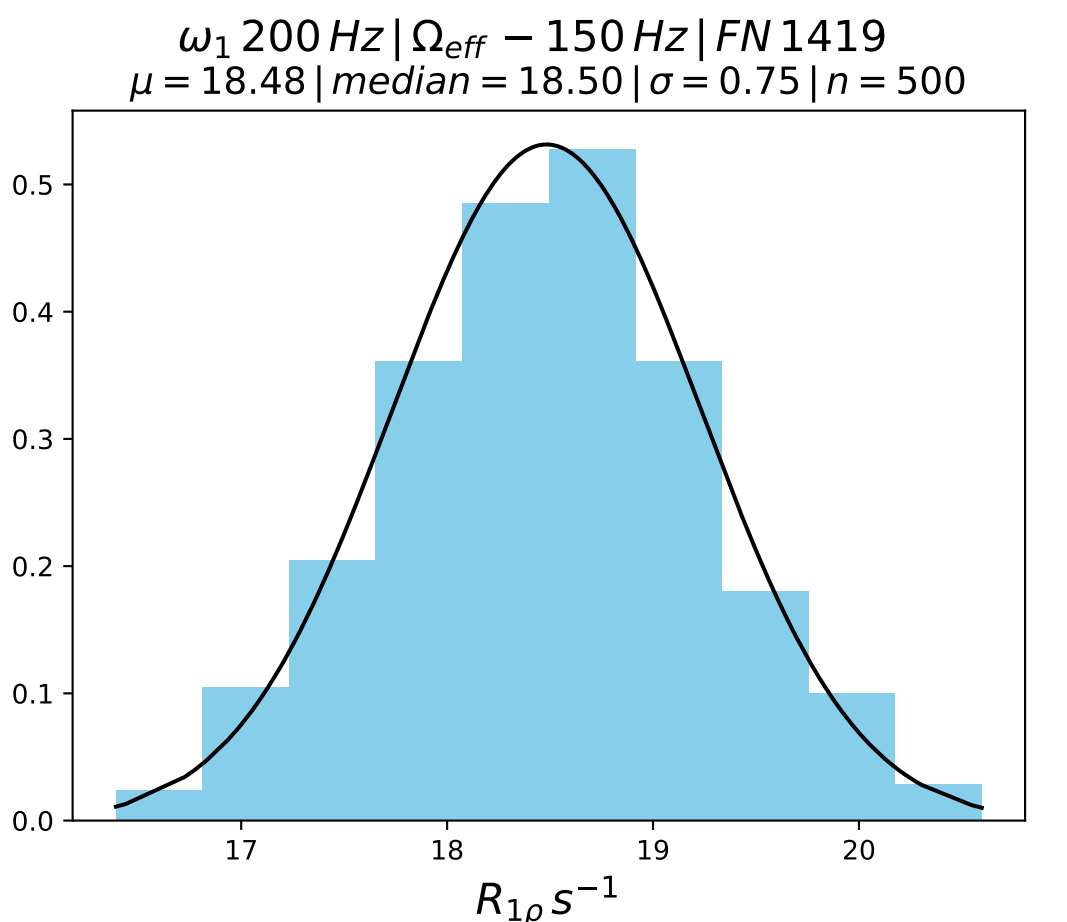

$\omega_1\,1600\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1414$
$\mu = 23.89\,|\,median = 23.92\,|\,\sigma = 1.11\,|\,n = 500$
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
21
22
23
24
25
26
27
$R_{1\rho}\,s^{-1}$

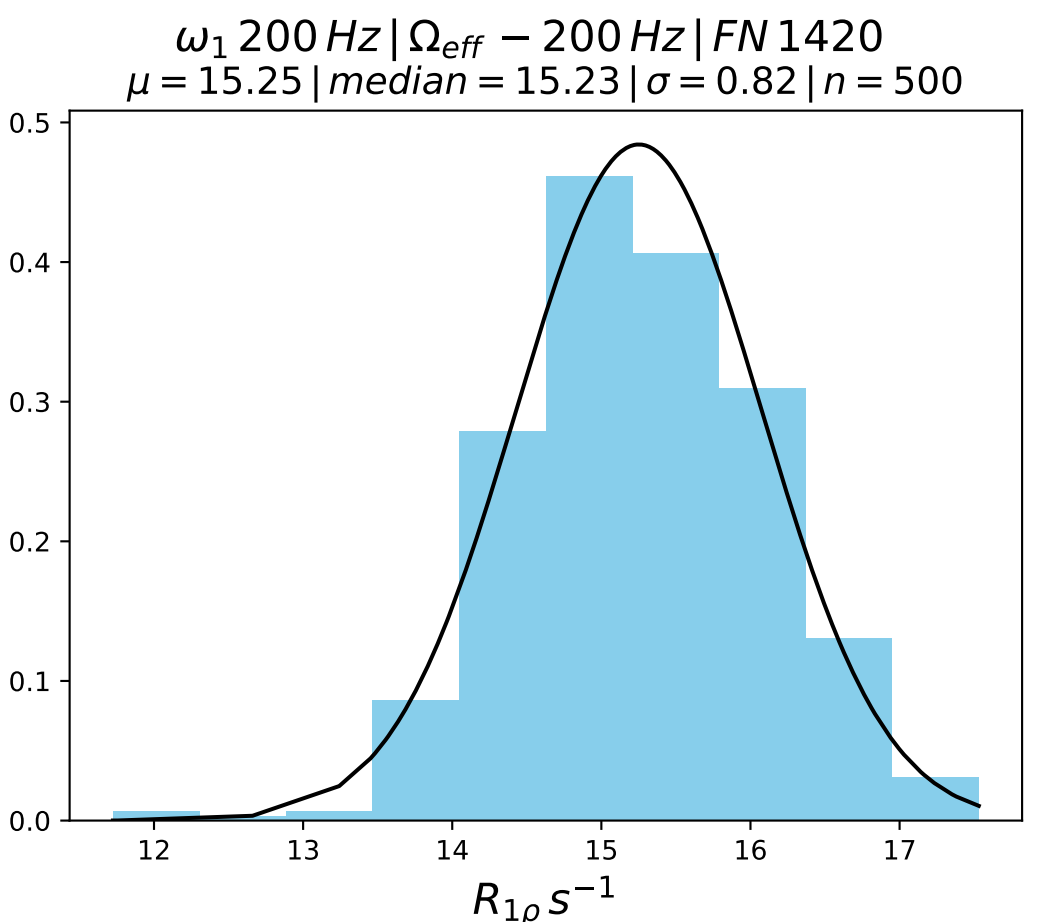

$\omega_1\,2000\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1415$
$\mu = 23.88\,|\,median = 23.91\,|\,\sigma = 1.03\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
21
22
23
24
25
26
27
$R_{1\rho}\,s^{-1}$

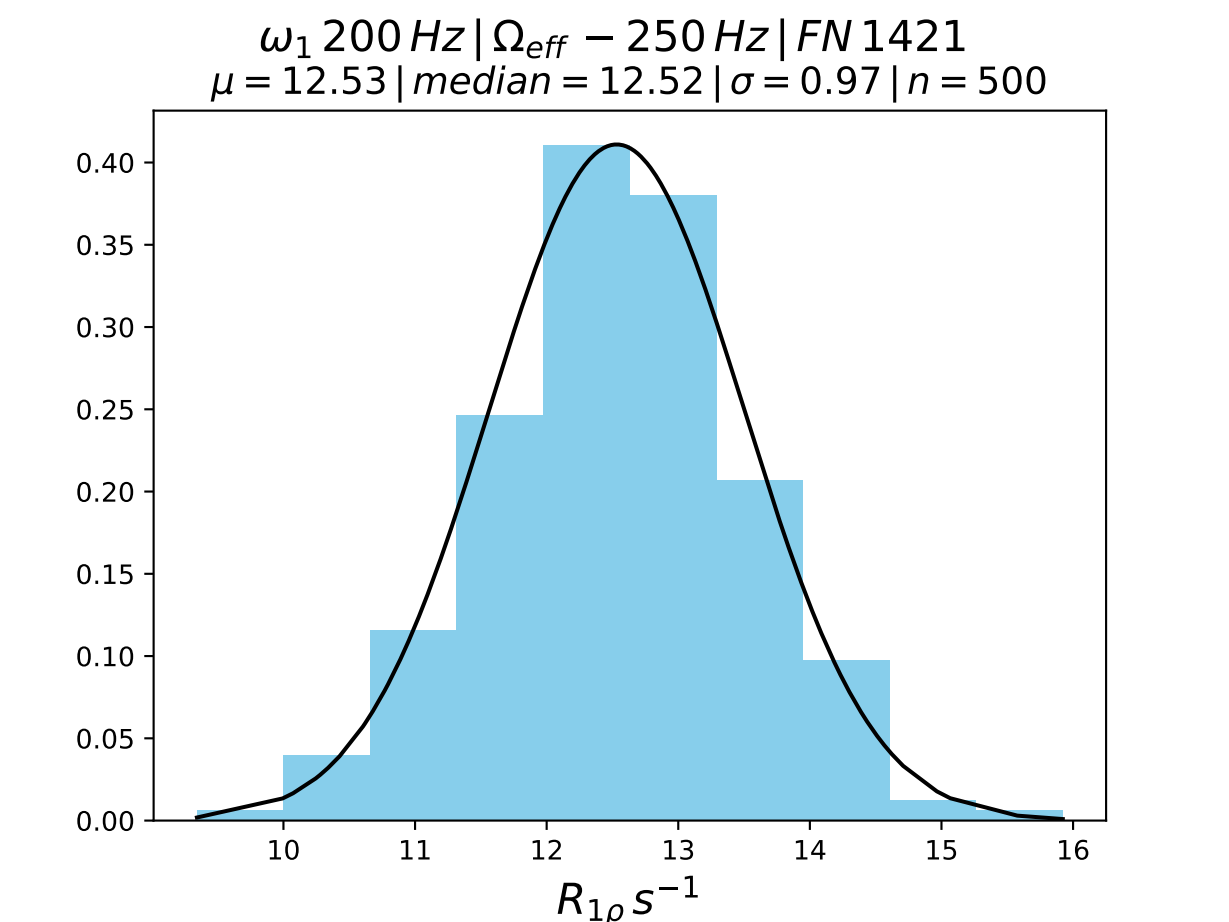

$\omega_1\,2500\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1416$
$\mu = 23.66\,|\,median = 23.66\,|\,\sigma = 0.86\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
21
22
23
24
25
26
$R_{1\rho}\,s^{-1}$

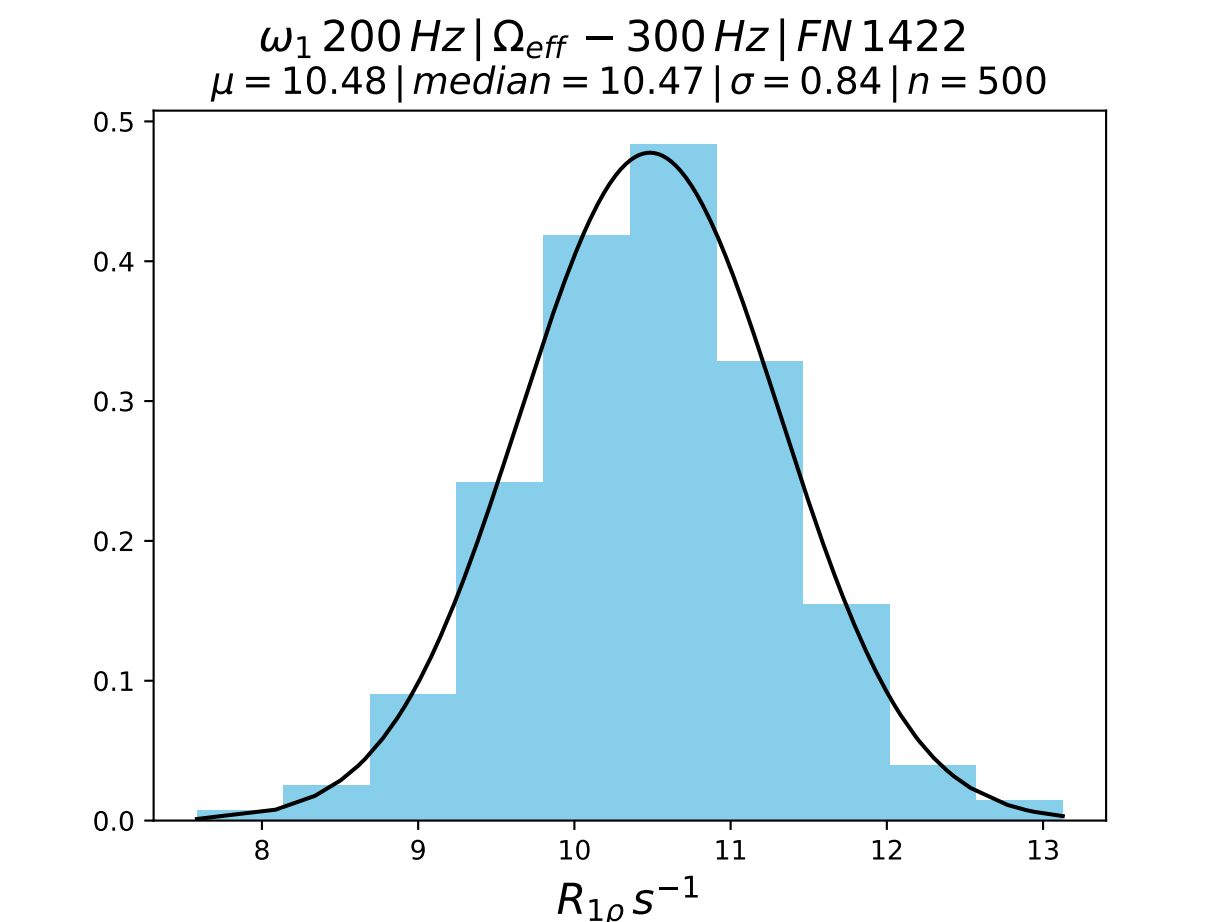

$\omega_1\,3000\,Hz\,|\,\Omega_{eff}\,0\,Hz\,|\,FN\,1417$
$\mu = 23.64\,|\,median = 23.62\,|\,\sigma = 0.76\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
22
23
24
25
26
$R_{1\rho}\,s^{-1}$

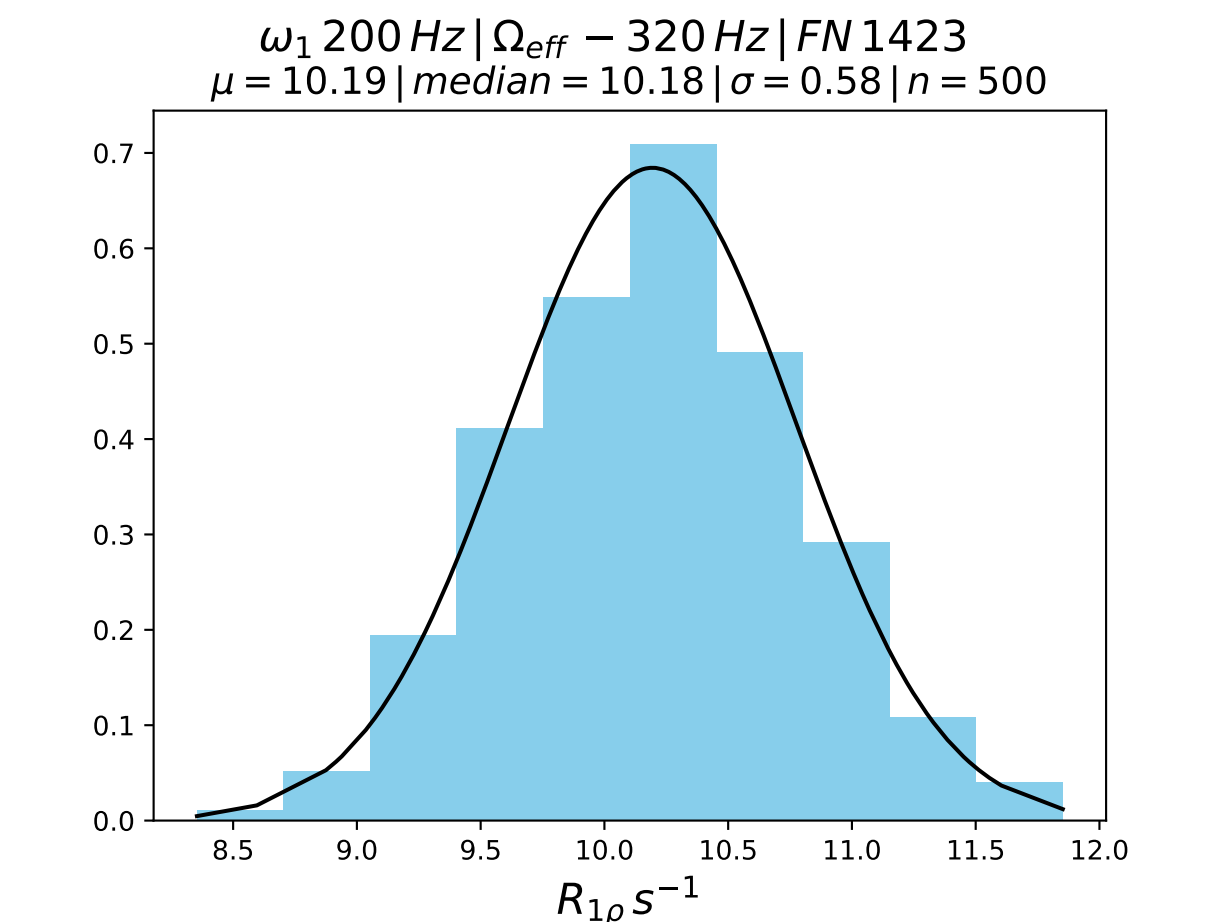

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-100\,Hz\,|\,FN\,1418$
$\mu = 22.04\,|\,median = 22.02\,|\,\sigma = 0.98\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
19
20
21
22
23
24
25
$R_{1\rho}\,s^{-1}$

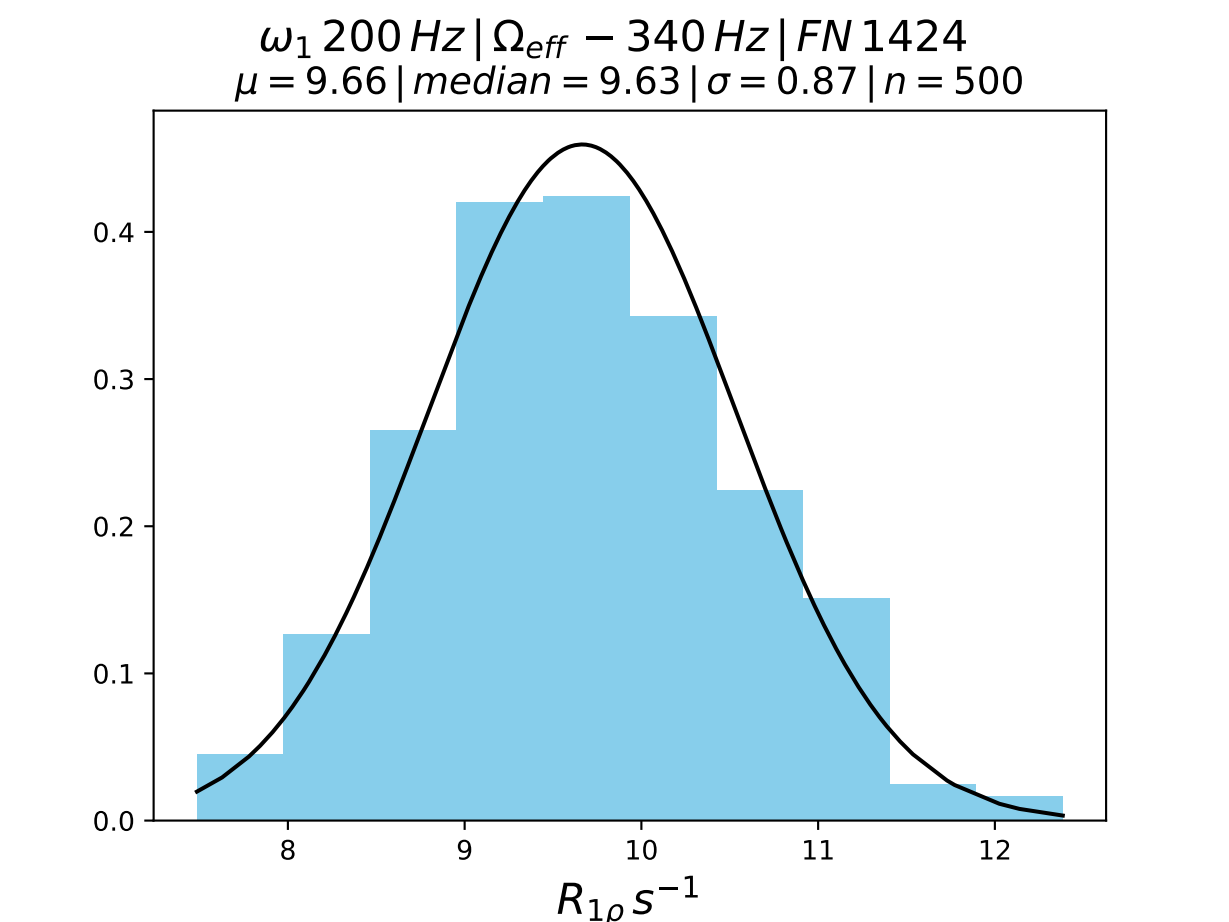

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-150\,Hz\,|\,FN\,1419$
$\mu = 18.48\,|\,median = 18.50\,|\,\sigma = 0.75\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
17
18
19
20
$R_{1\rho}\,s^{-1}$

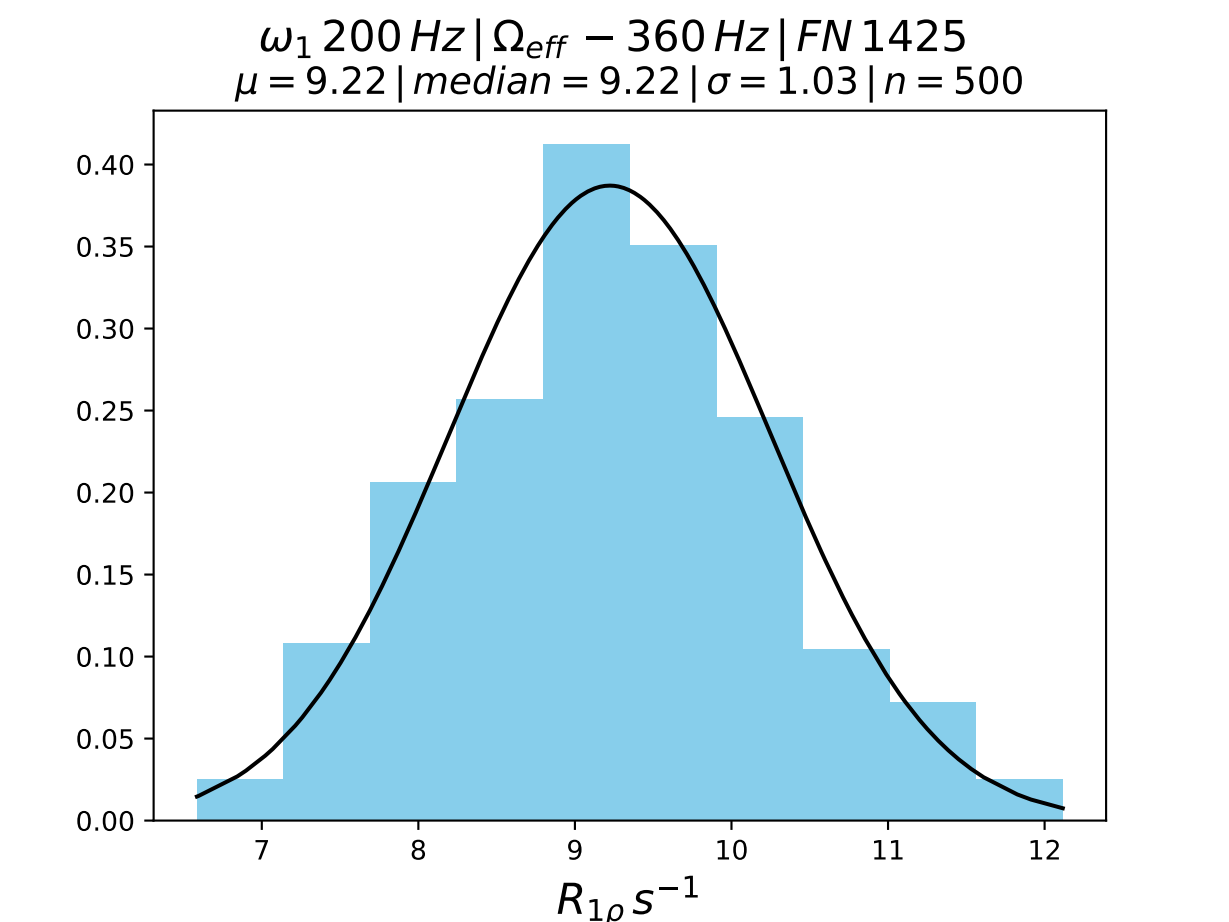

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-200\,Hz\,|\,FN\,1420$
$\mu = 15.25\,|\,median = 15.23\,|\,\sigma = 0.82\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
12
13
14
15
16
17
$R_{1\rho}\,s^{-1}$

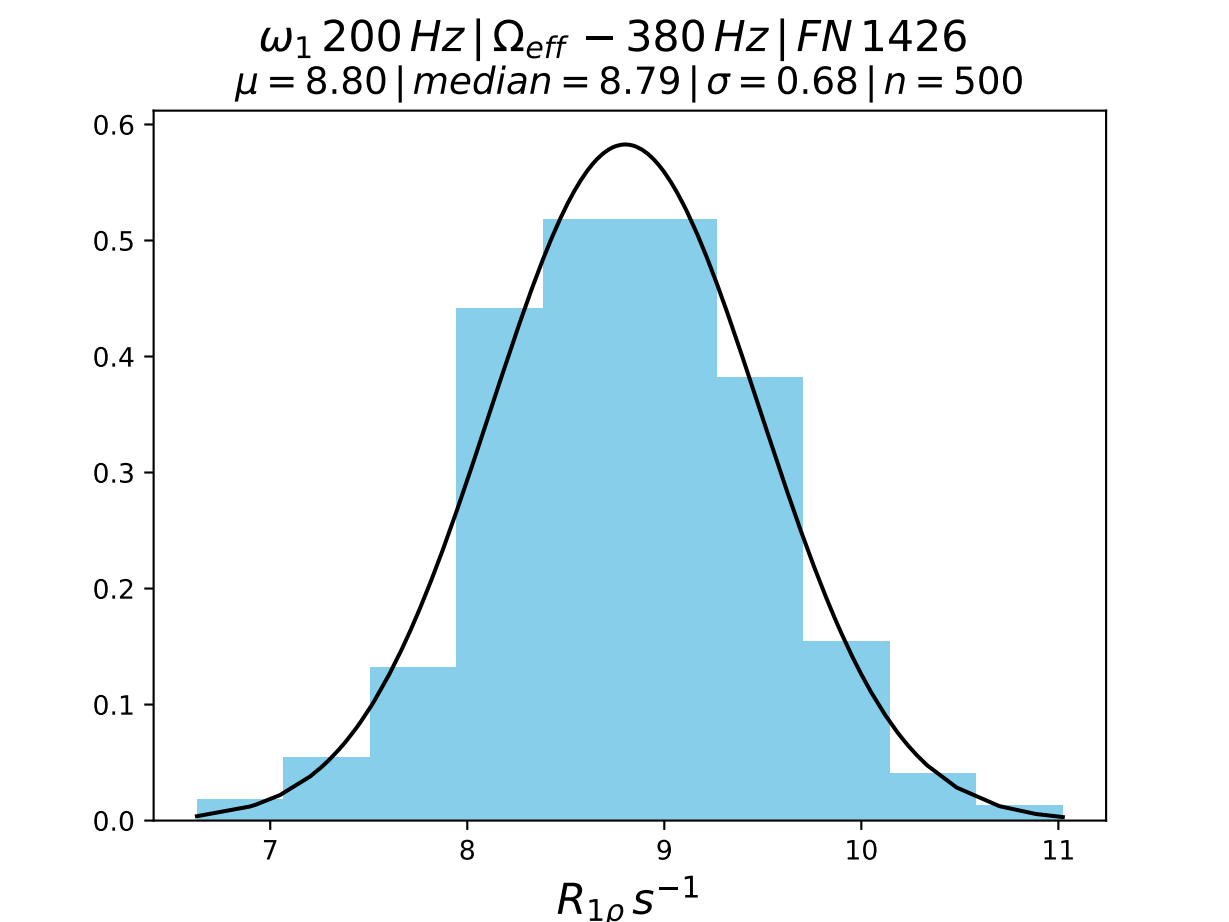

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-250\,Hz\,|\,FN\,1421$
$\mu = 12.53\,|\,median = 12.52\,|\,\sigma = 0.97\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
10
11
12
13
14
15
16
$R_{1\rho}\,s^{-1}$

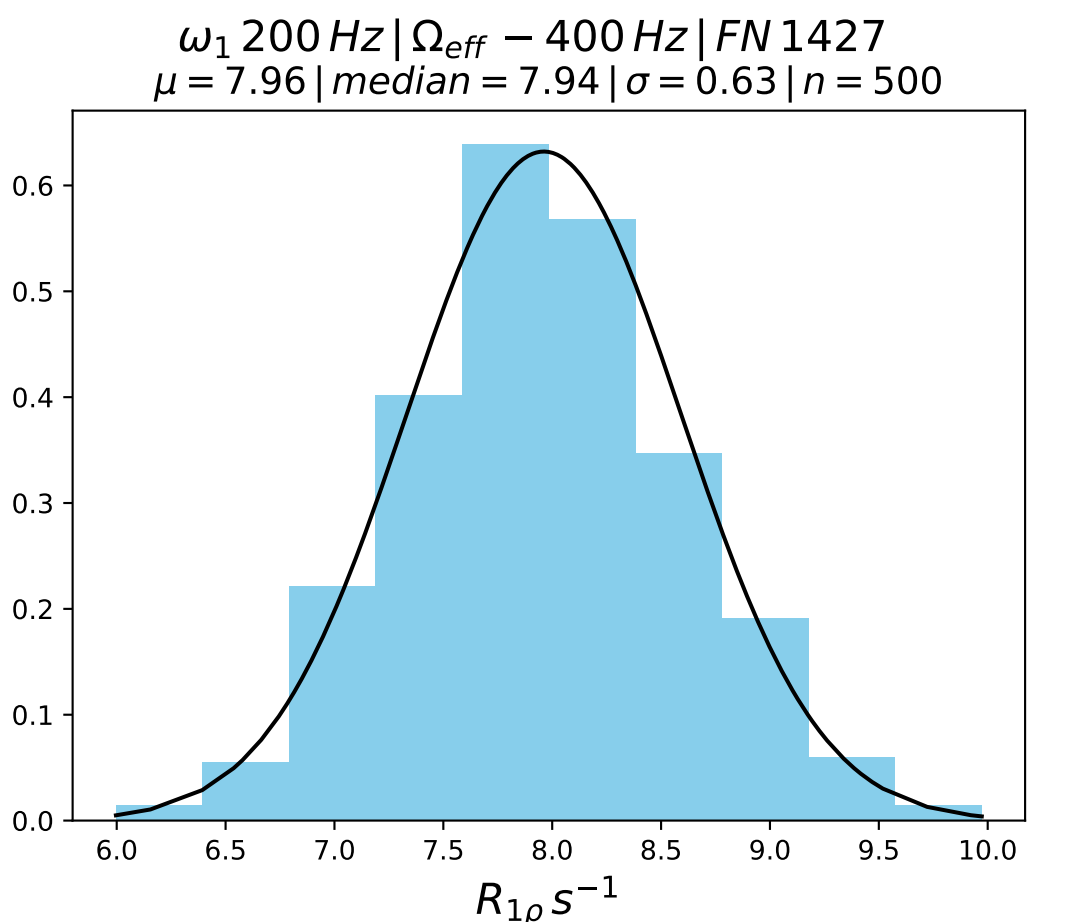

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-300\,Hz\,|\,FN\,1422$
$\mu = 10.48\,|\,median = 10.47\,|\,\sigma = 0.84\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
8
9
10
11
12
13
$R_{1\rho}\,s^{-1}$

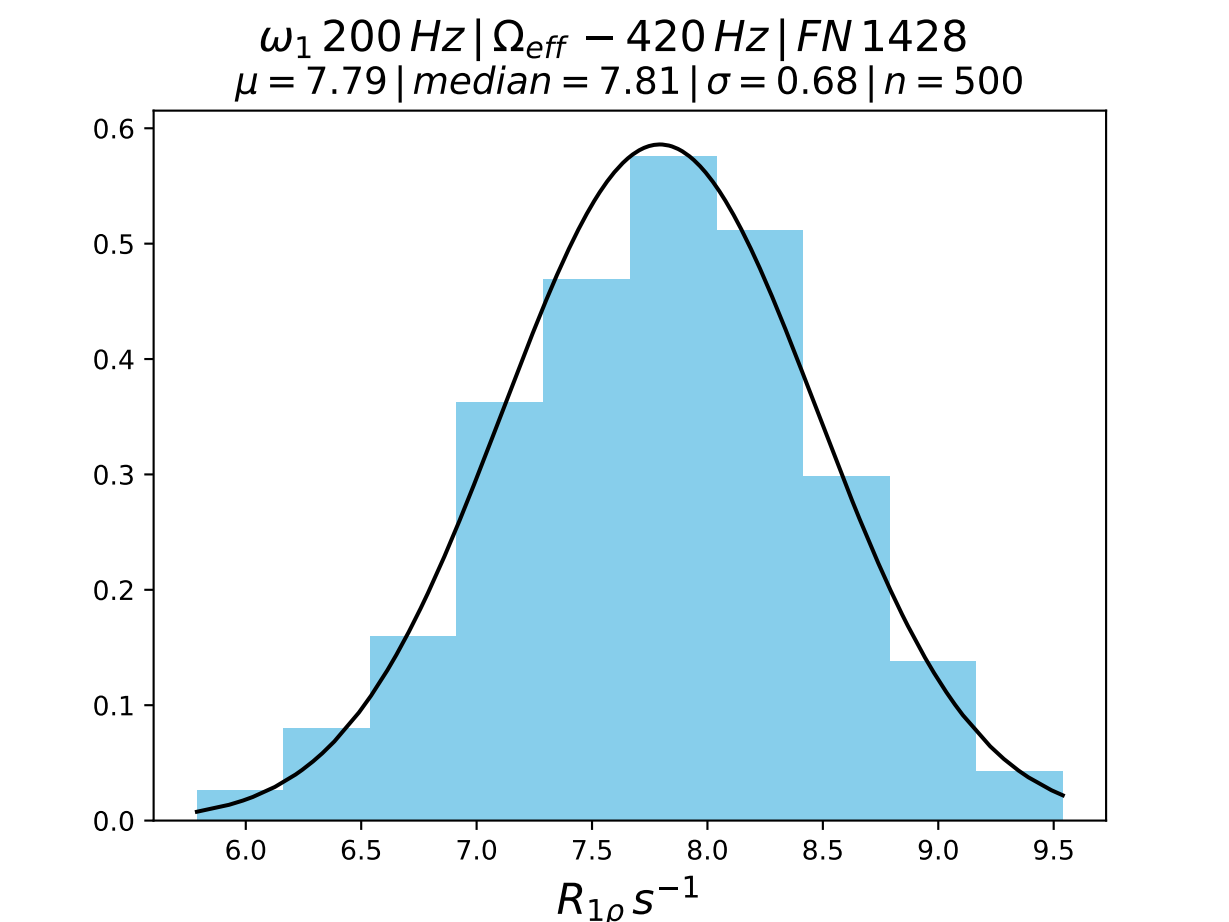

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-320\,Hz\,|\,FN\,1423$
$\mu = 10.19\,|\,median = 10.18\,|\,\sigma = 0.58\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
8.5
9.0
9.5
10.0
10.5
11.0
11.5
12.0
$R_{1\rho}\,s^{-1}$

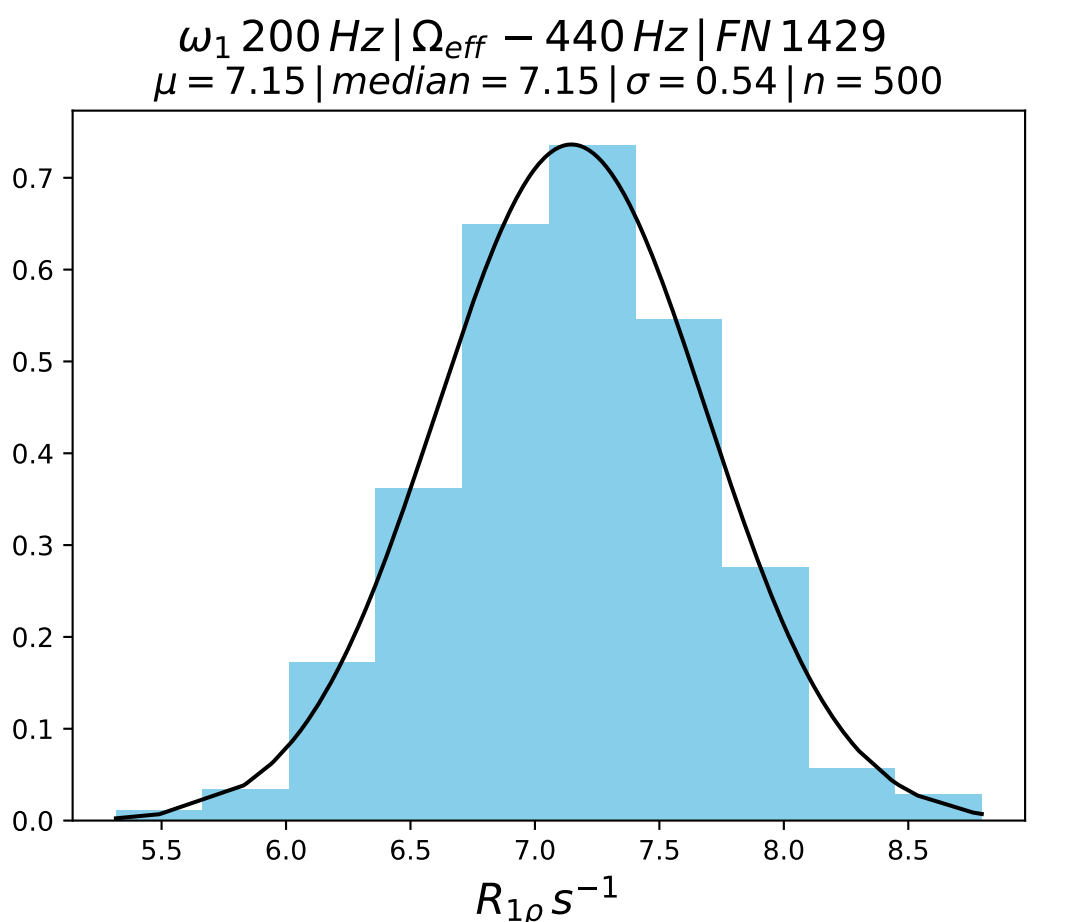

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-340\,Hz\,|\,FN\,1424$
$\mu = 9.66\,|\,median = 9.63\,|\,\sigma = 0.87\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
8
9
10
11
12
$R_{1\rho}\,s^{-1}$

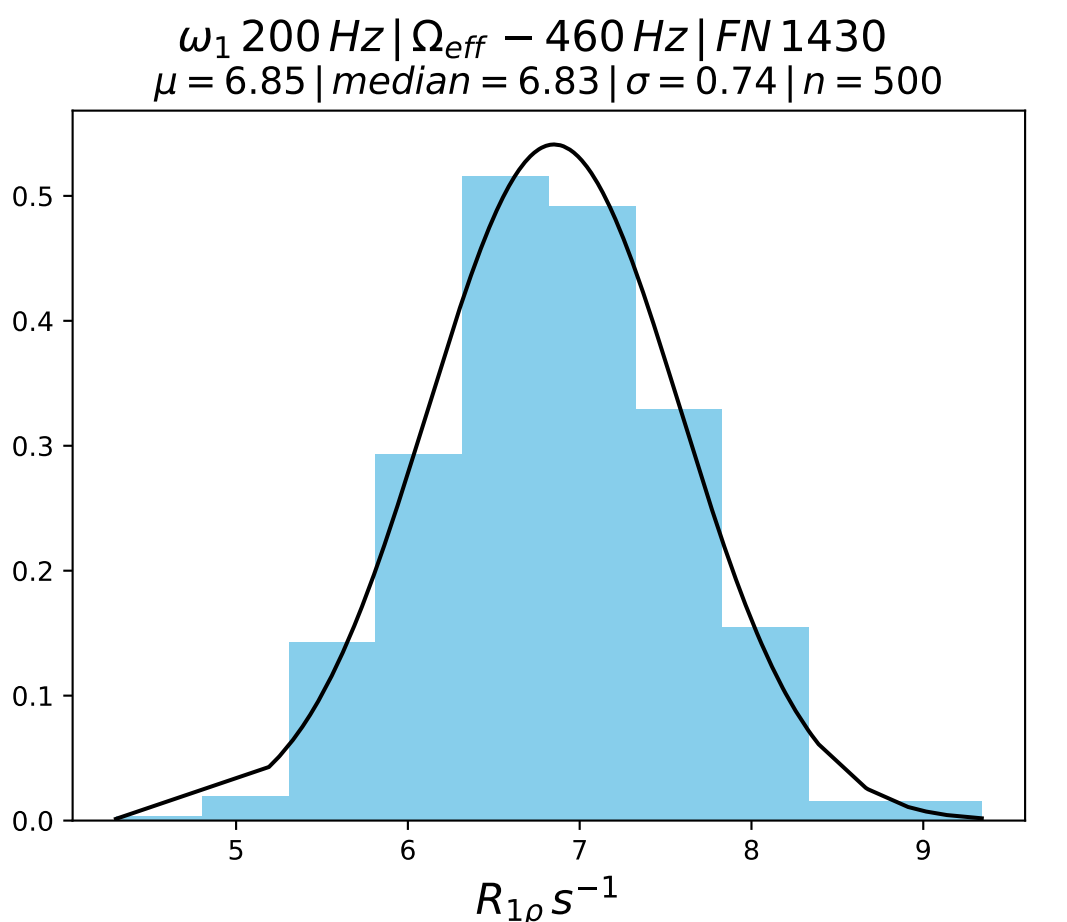

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-360\,Hz\,|\,FN\,1425$
$\mu = 9.22\,|\,median = 9.22\,|\,\sigma = 1.03\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
7
8
9
10
11
12
$R_{1\rho}\,s^{-1}$

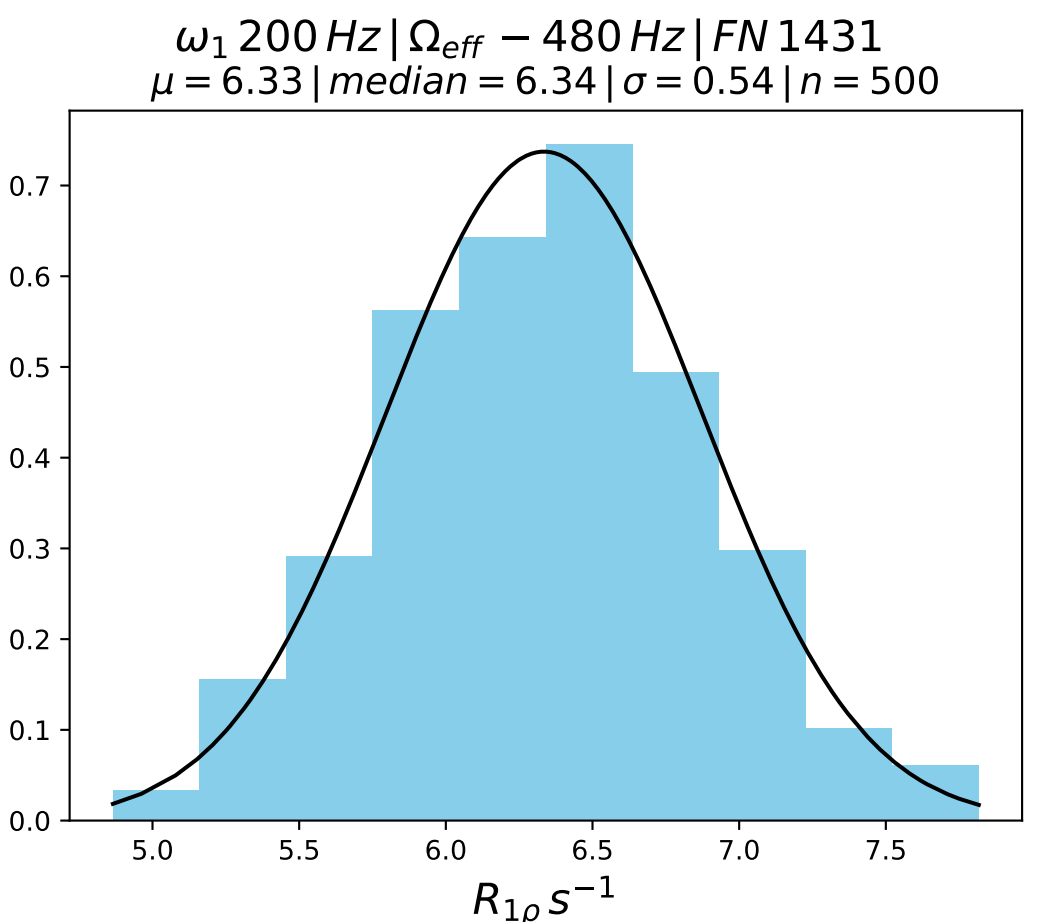

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-380\,Hz\,|\,FN\,1426$
$\mu = 8.80\,|\,median = 8.79\,|\,\sigma = 0.68\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
7
8
9
10
11
$R_{1\rho}\,s^{-1}$

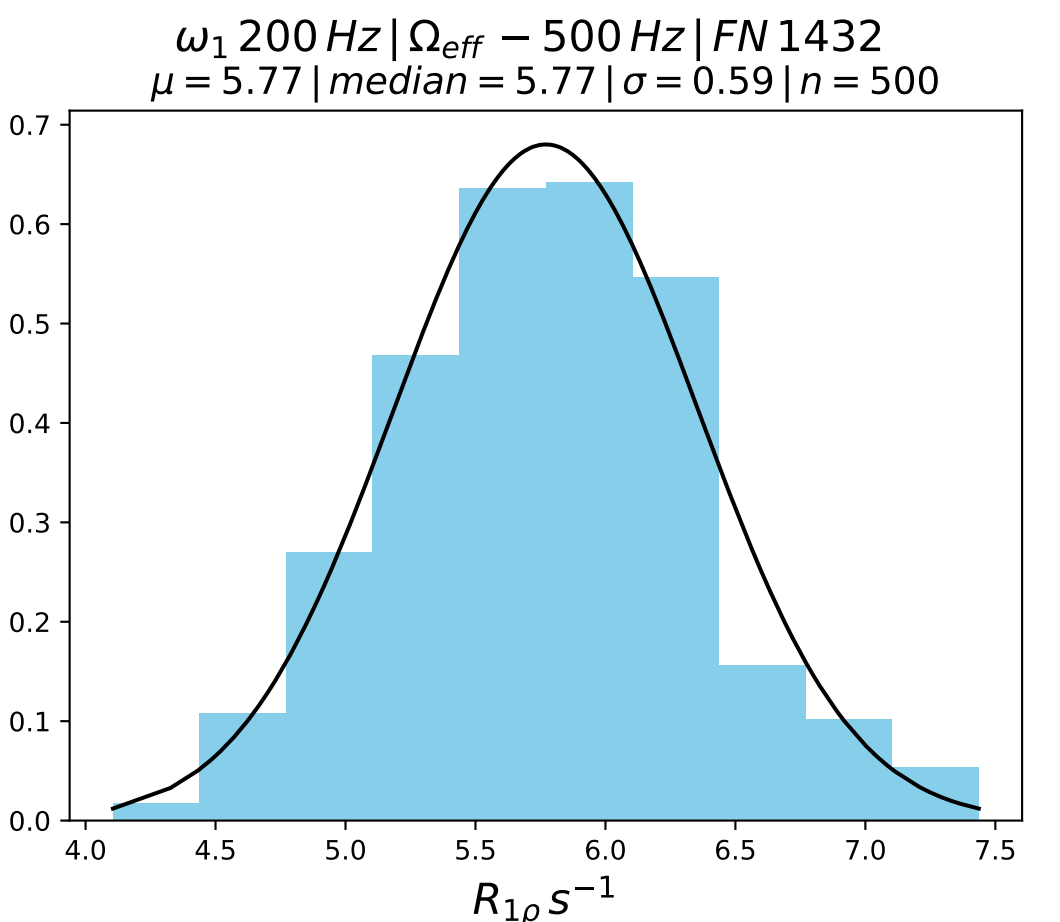

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-400\,Hz\,|\,FN\,1427$
$\mu = 7.96\,|\,median = 7.94\,|\,\sigma = 0.63\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
6.0
6.5
7.0
7.5
8.0
8.5
9.0
9.5
10.0
$R_{1\rho}\,s^{-1}$

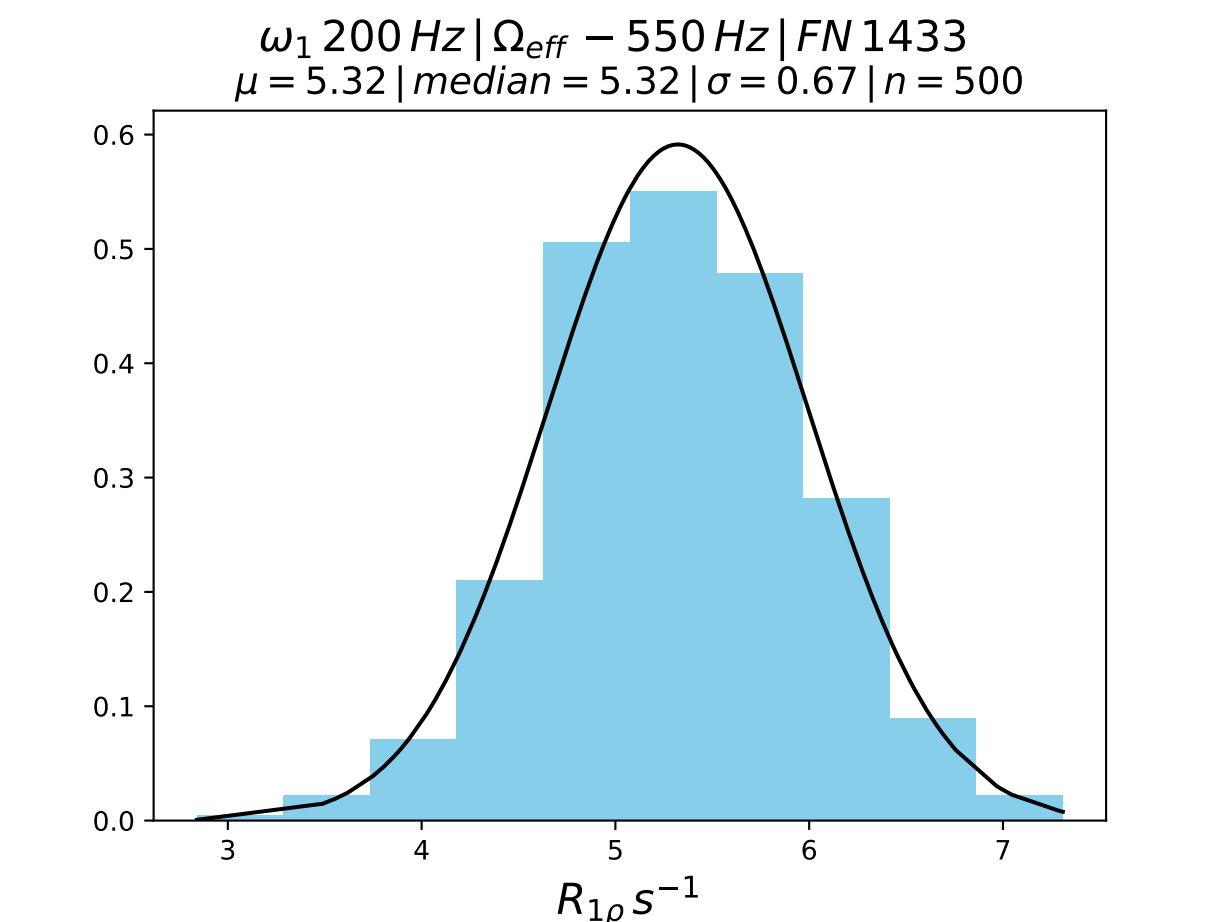

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-420\,Hz\,|\,FN\,1428$
$\mu = 7.79\,|\,median = 7.81\,|\,\sigma = 0.68\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
6.0
6.5
7.0
7.5
8.0
8.5
9.0
9.5
$R_{1\rho}\,s^{-1}$

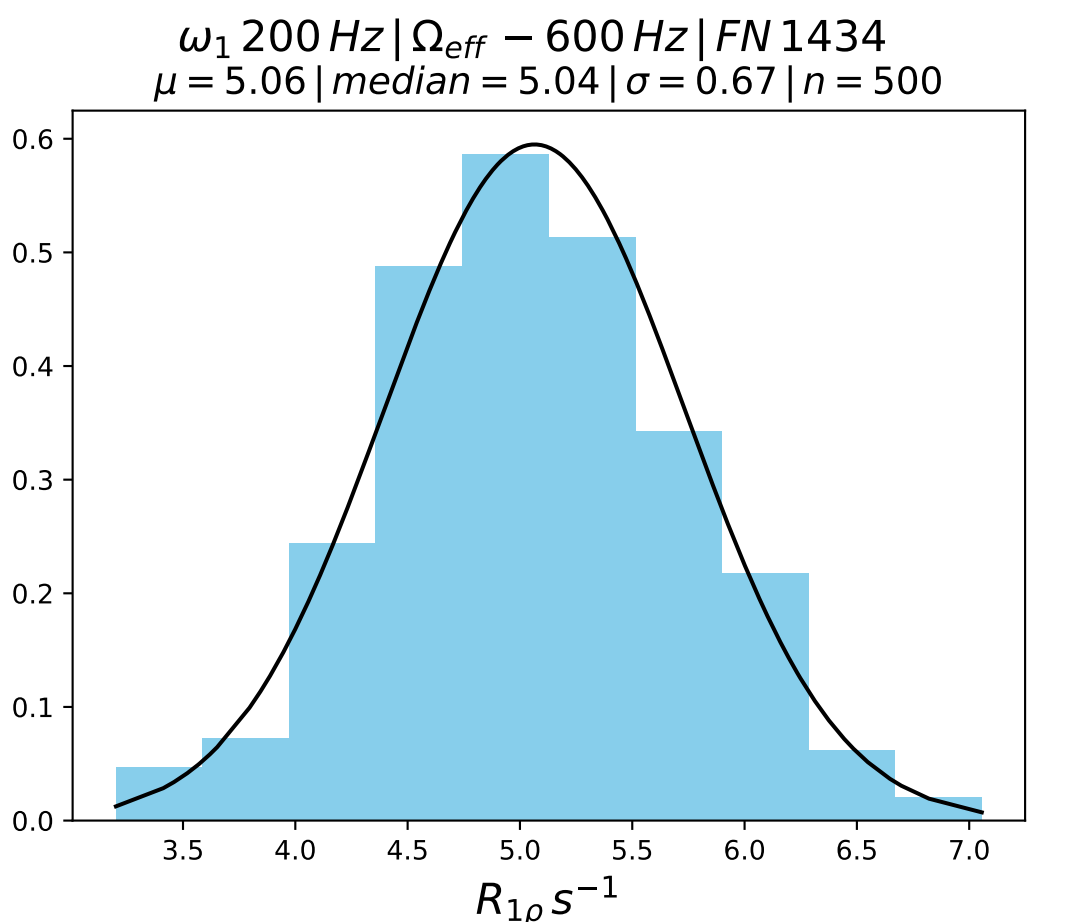

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-440\,Hz\,|\,FN\,1429$
$\mu = 7.15\,|\,median = 7.15\,|\,\sigma = 0.54\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
5.5
6.0
6.5
7.0
7.5
8.0
8.5
$R_{1\rho}\,s^{-1}$

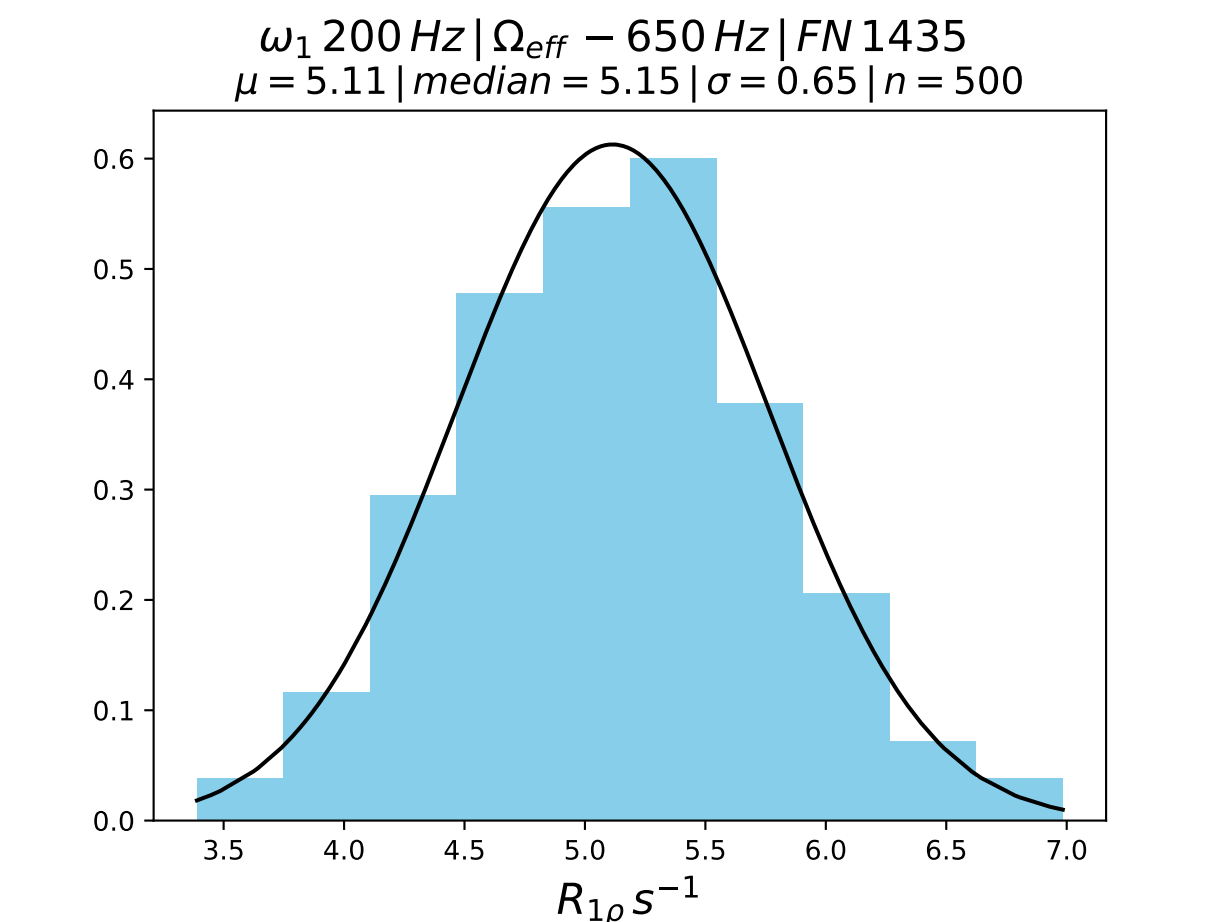

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-460\,Hz\,|\,FN\,1430$
$\mu = 6.85\,|\,median = 6.83\,|\,\sigma = 0.74\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
5
6
7
8
9
$R_{1\rho}\,s^{-1}$

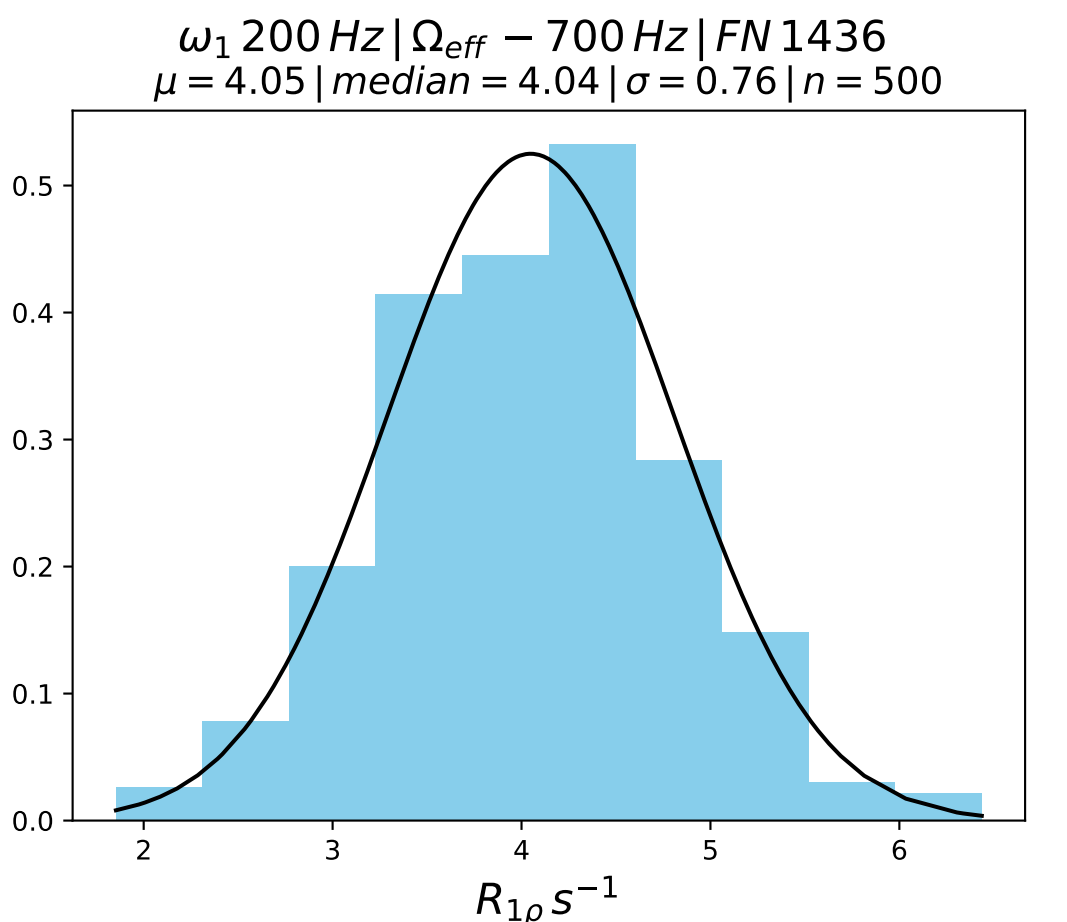

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-480\,Hz\,|\,FN\,1431$
$\mu = 6.33\,|\,median = 6.34\,|\,\sigma = 0.54\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
5.0
5.5
6.0
6.5
7.0
7.5
$R_{1\rho}\,s^{-1}$

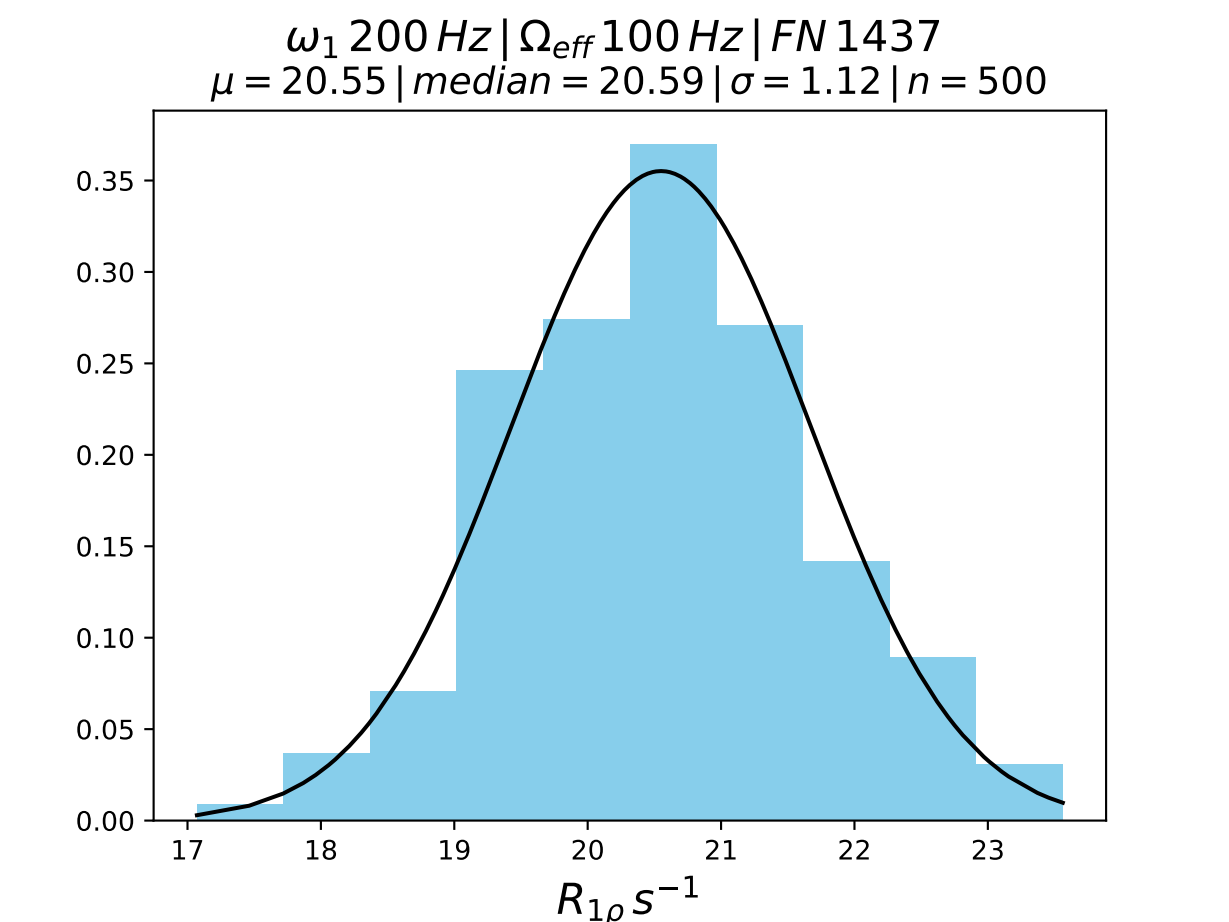

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-500\,Hz\,|\,FN\,1432$
$\mu = 5.77\,|\,median = 5.77\,|\,\sigma = 0.59\,|\,n = 500$
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
4.0
4.5
5.0
5.5
6.0
6.5
7.0
7.5
$R_{1\rho}\,s^{-1}$

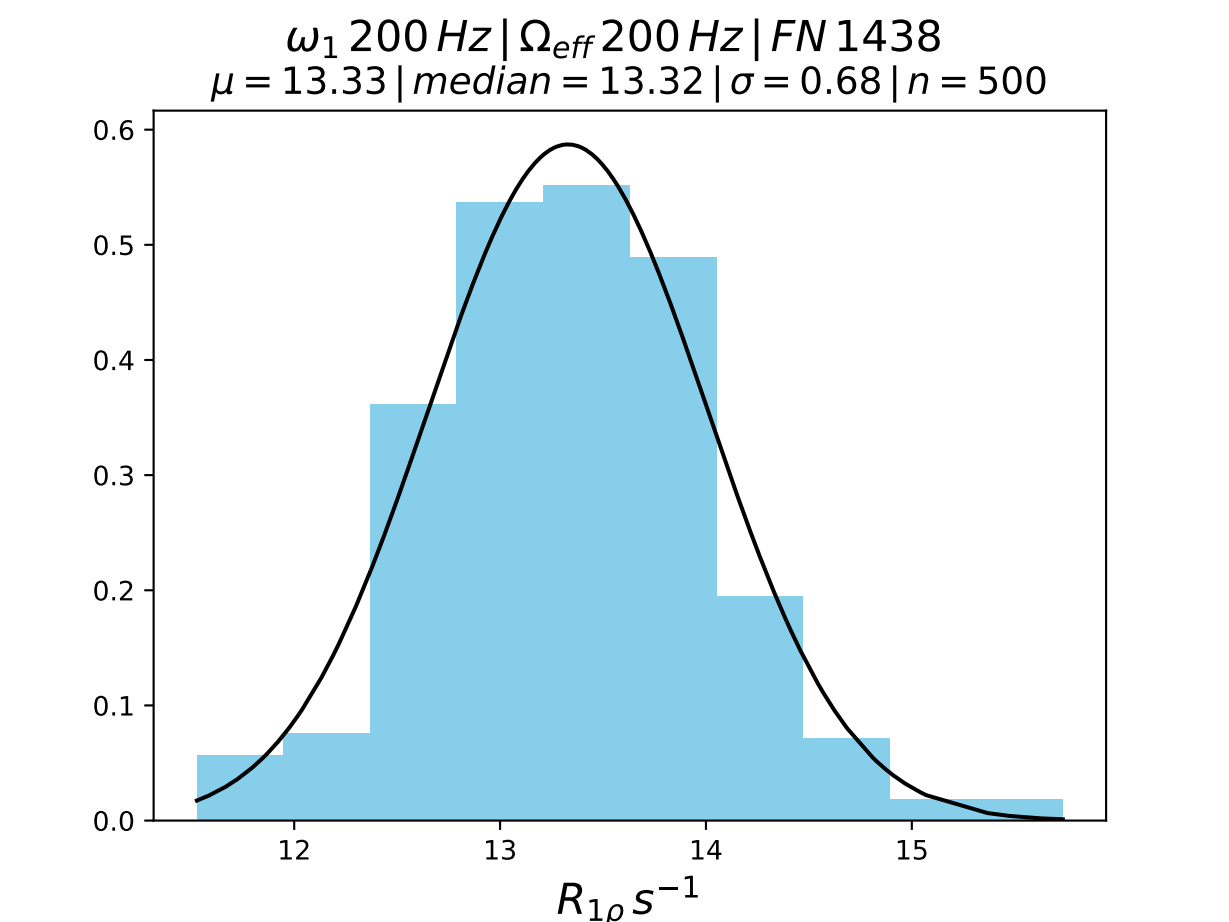

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-550\,Hz\,|\,FN\,1433$
$\mu = 5.32\,|\,median = 5.32\,|\,\sigma = 0.67\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
3
4
5
6
7
$R_{1\rho}\,s^{-1}$

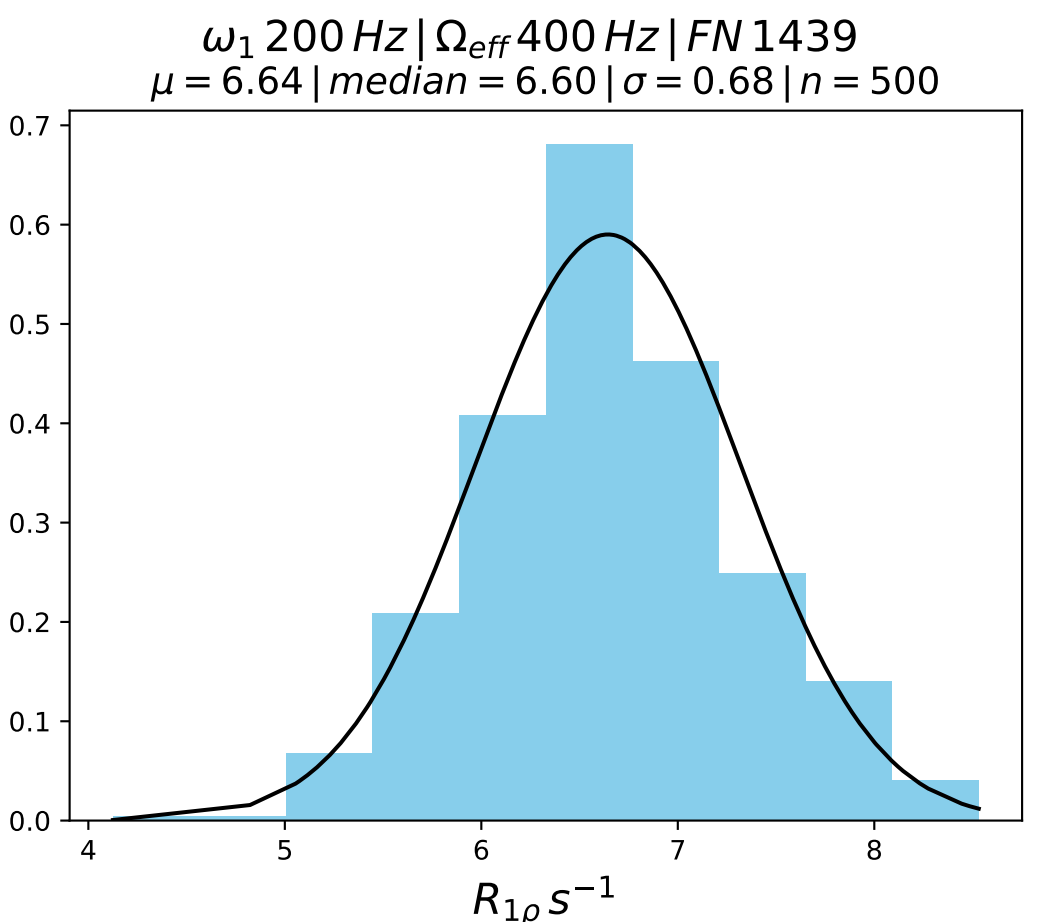

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-600\,Hz\,|\,FN\,1434$
$\mu = 5.06\,|\,median = 5.04\,|\,\sigma = 0.67\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
3.5
4.0
4.5
5.0
5.5
6.0
6.5
7.0
$R_{1\rho}\,s^{-1}$

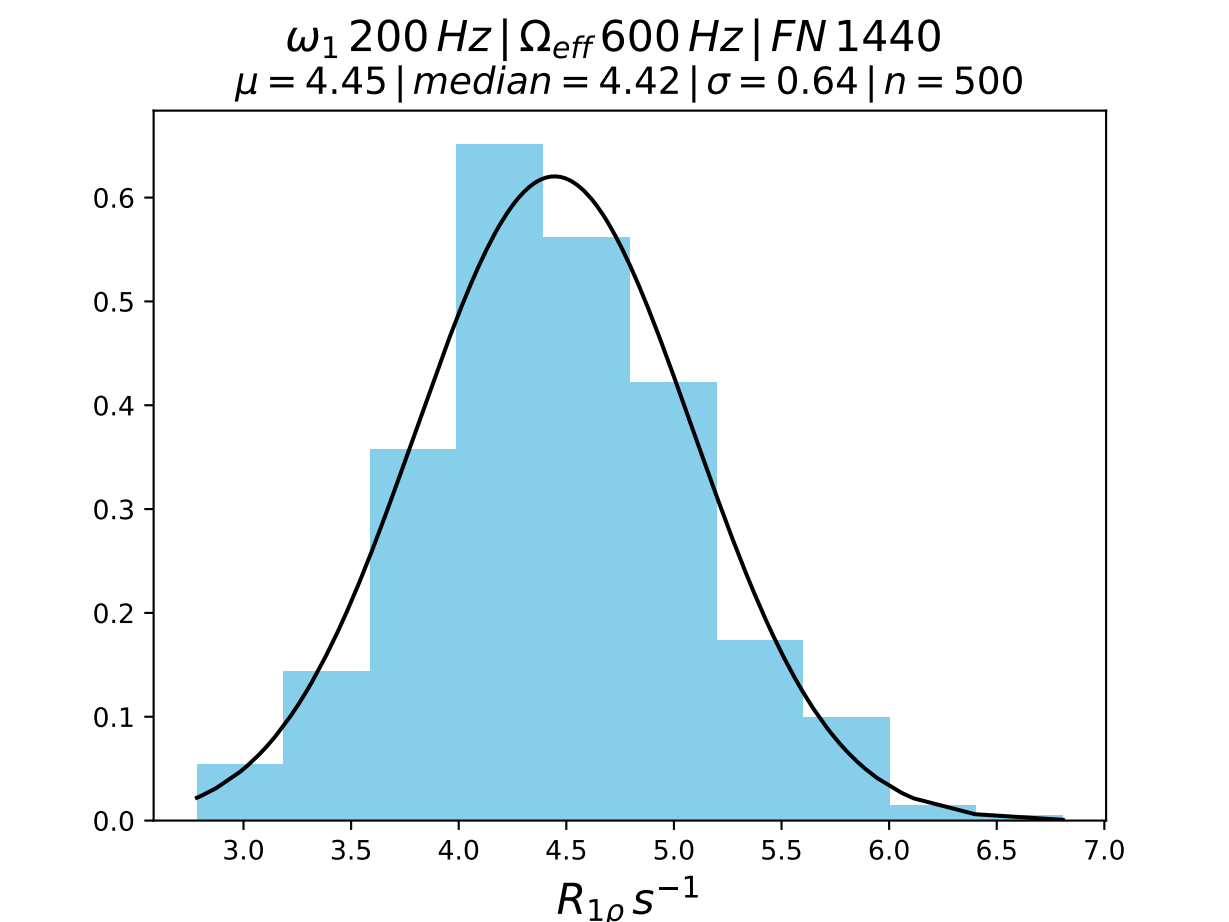

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-650\,Hz\,|\,FN\,1435$
$\mu = 5.11\,|\,median = 5.15\,|\,\sigma = 0.65\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
3.5
4.0
4.5
5.0
5.5
6.0
6.5
7.0
$R_{1\rho}\,s^{-1}$

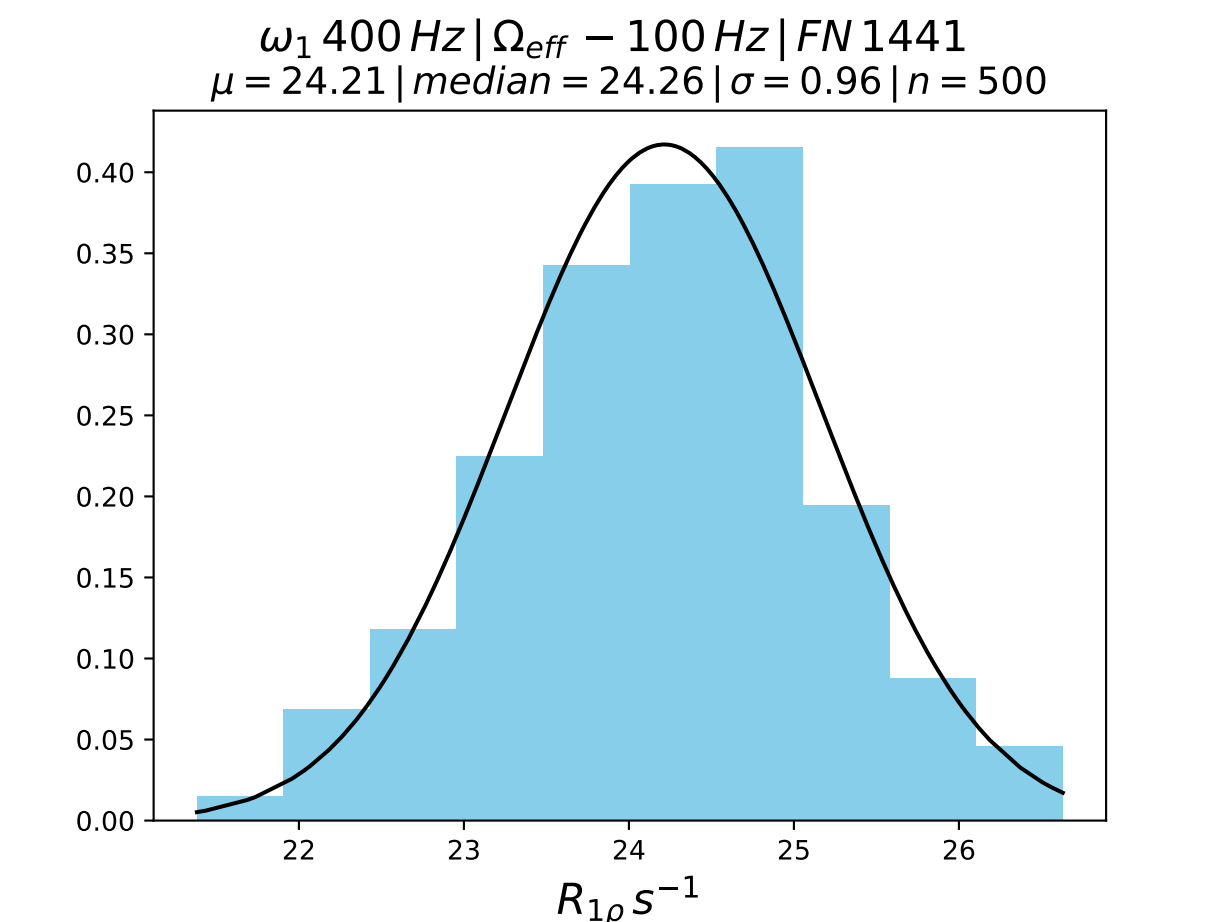

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,-700\,Hz\,|\,FN\,1436$
$\mu = 4.05\,|\,median = 4.04\,|\,\sigma = 0.76\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
2
3
4
5
6
$R_{1\rho}\,s^{-1}$

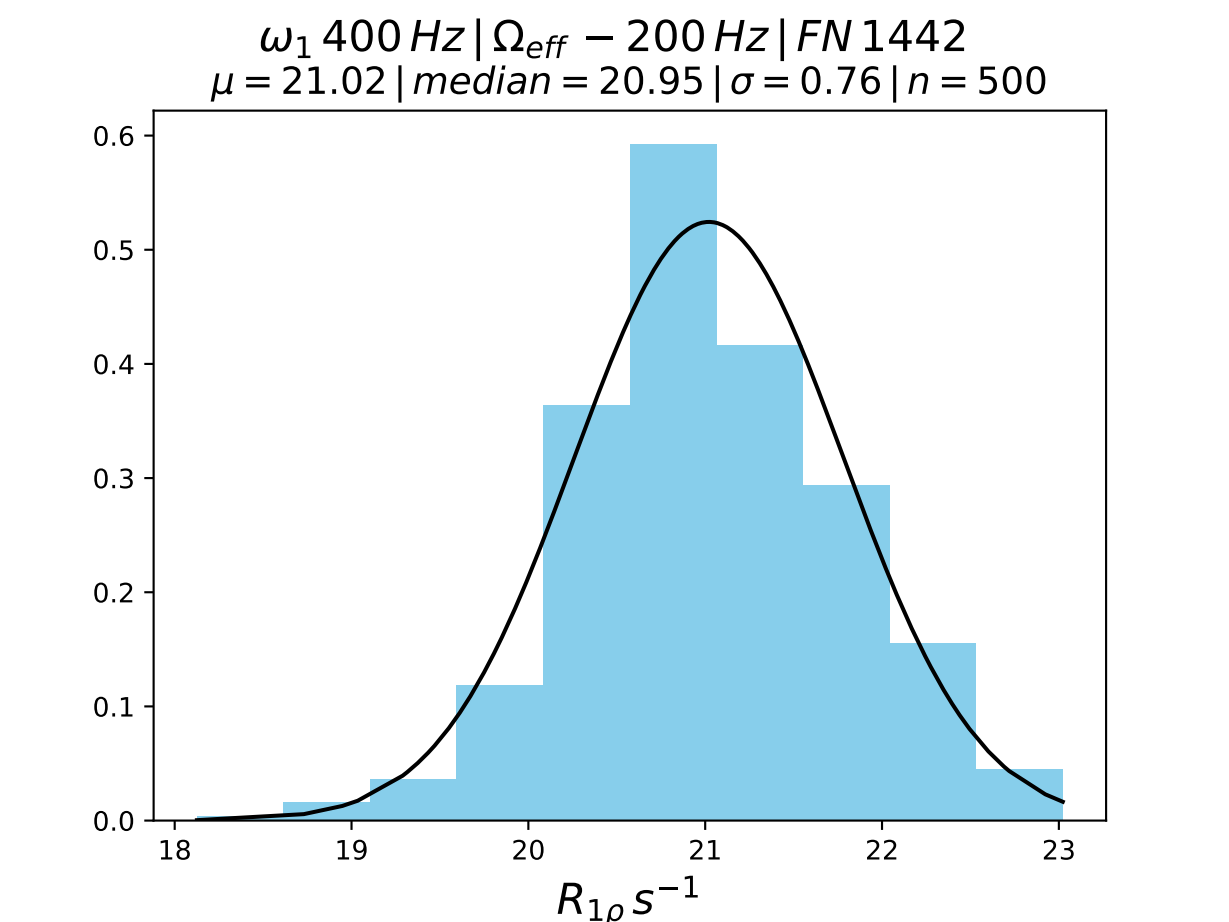

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,100\,Hz\,|\,FN\,1437$
$\mu = 20.55\,|\,median = 20.59\,|\,\sigma = 1.12\,|\,n = 500$
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
17
18
19
20
21
22
23
$R_{1\rho}\,s^{-1}$

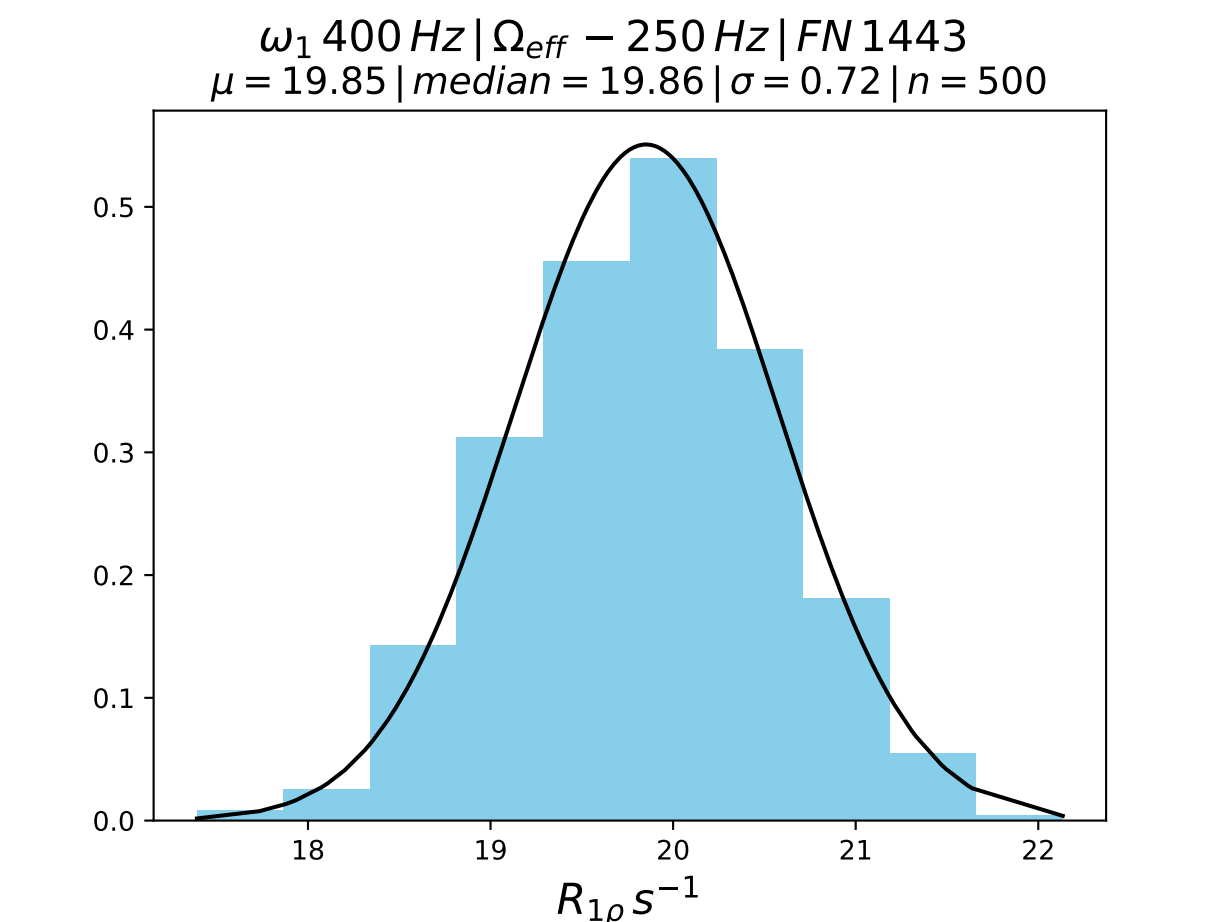

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,200\,Hz\,|\,FN\,1438$
$\mu = 13.33\,|\,median = 13.32\,|\,\sigma = 0.68\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
12
13
14
15
$R_{1\rho}\,s^{-1}$

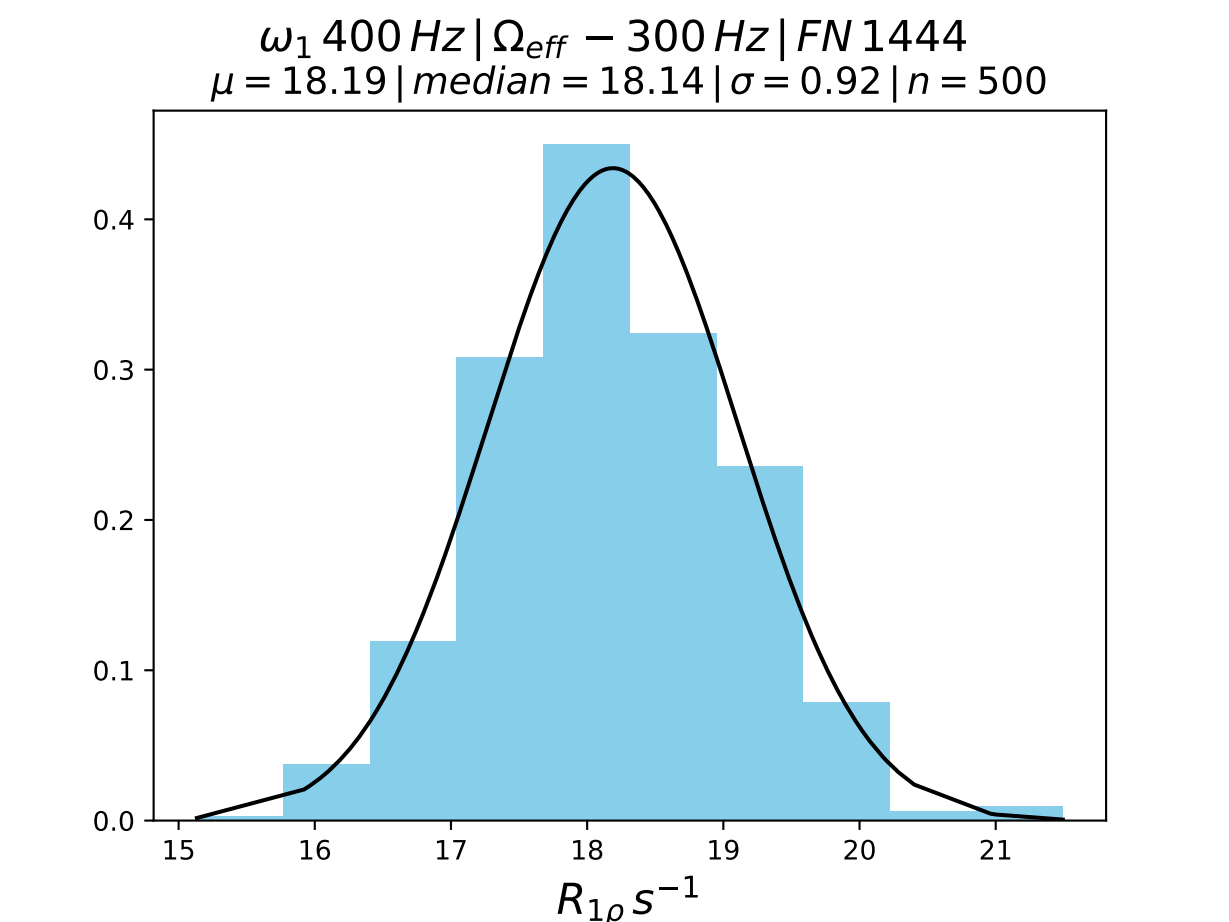

$\omega_1$ 200 Hz | $\Omega_{eff}$ 400 Hz | FN 1439
$\mu = 6.64$ | $median = 6.60$ | $\sigma = 0.68$ | $n = 500$
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
4
5
6
7
8
$R_{1\rho}\, s^{-1}$

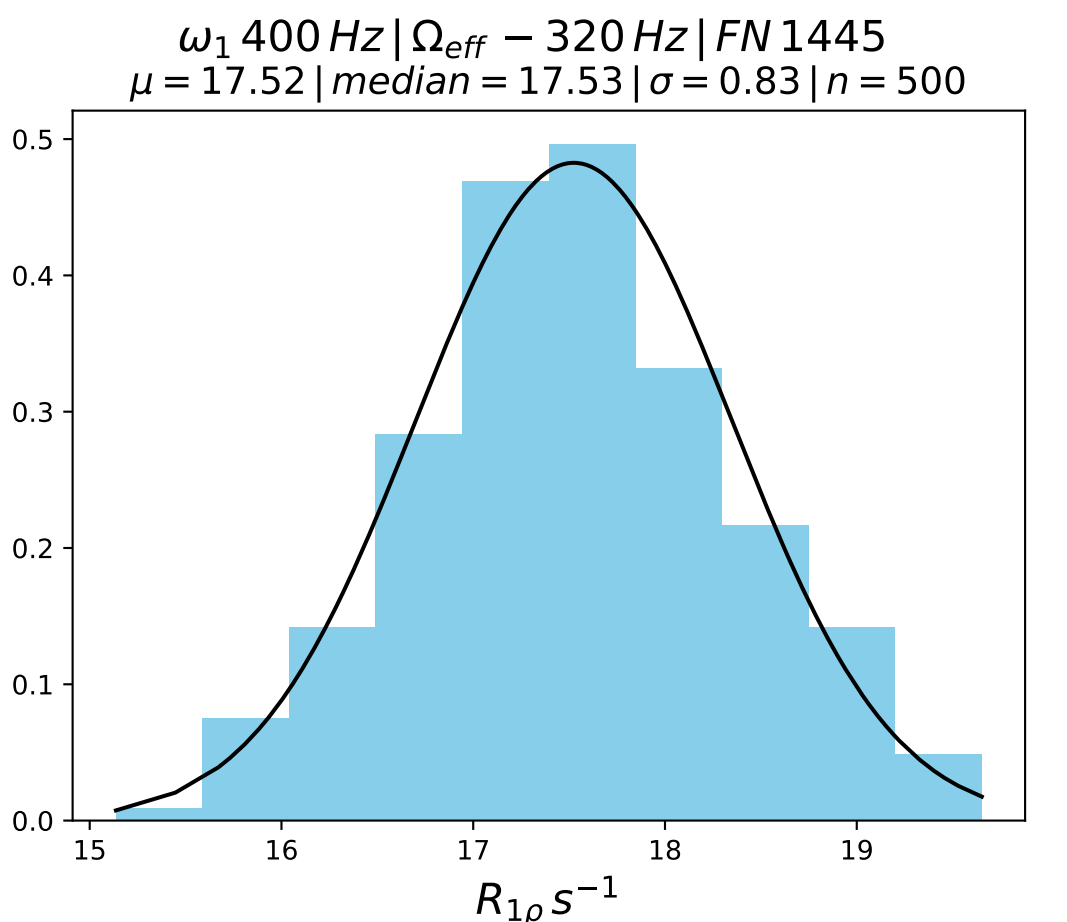

$\omega_1\,200\,Hz\,|\,\Omega_{eff}\,600\,Hz\,|\,FN\,1440$
$\mu = 4.45\,|\,median = 4.42\,|\,\sigma = 0.64\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
3.0
3.5
4.0
4.5
5.0
5.5
6.0
6.5
7.0
$R_{1\rho}\,s^{-1}$

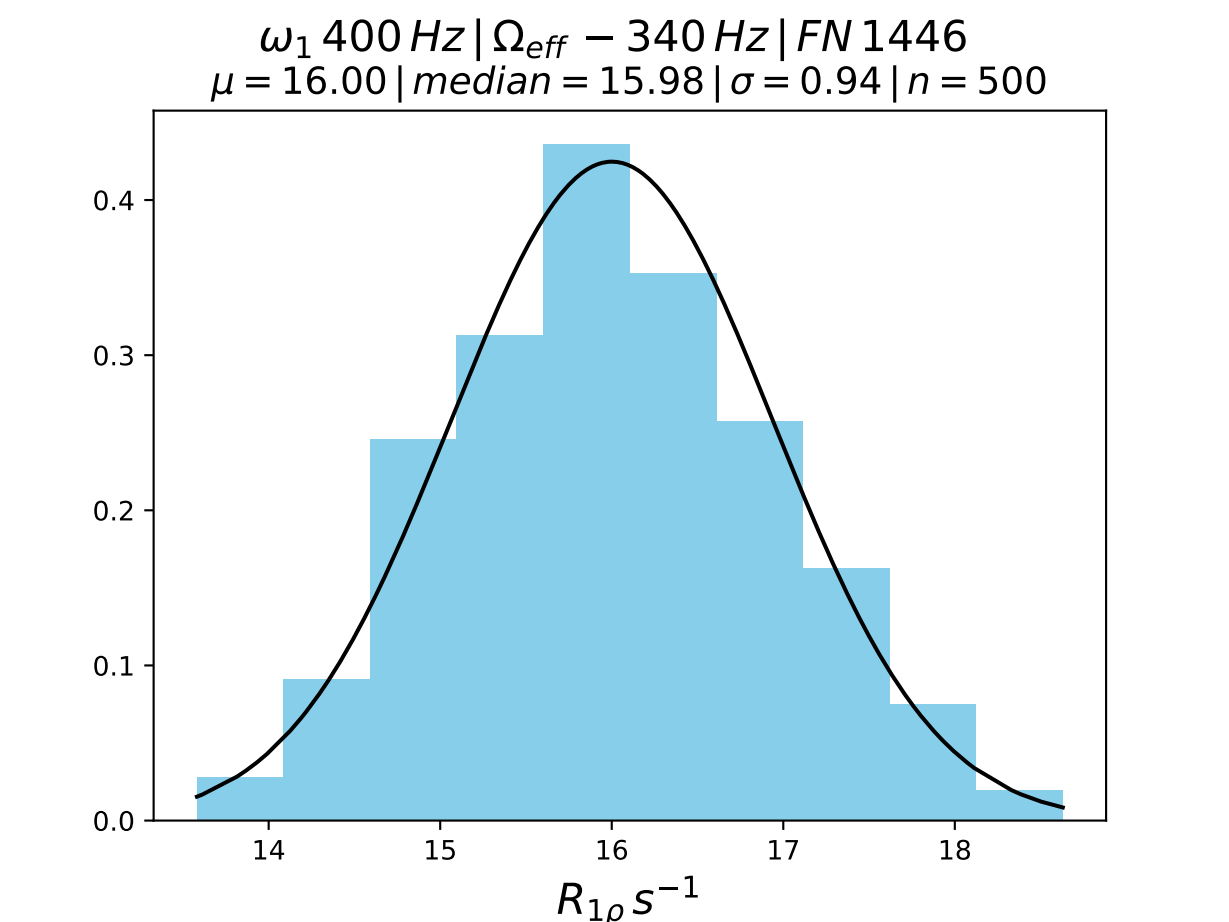

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-100\,Hz\,|\,FN\,1441$
$\mu = 24.21\,|\,median = 24.26\,|\,\sigma = 0.96\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
22
23
24
25
26
$R_{1\rho}\,s^{-1}$

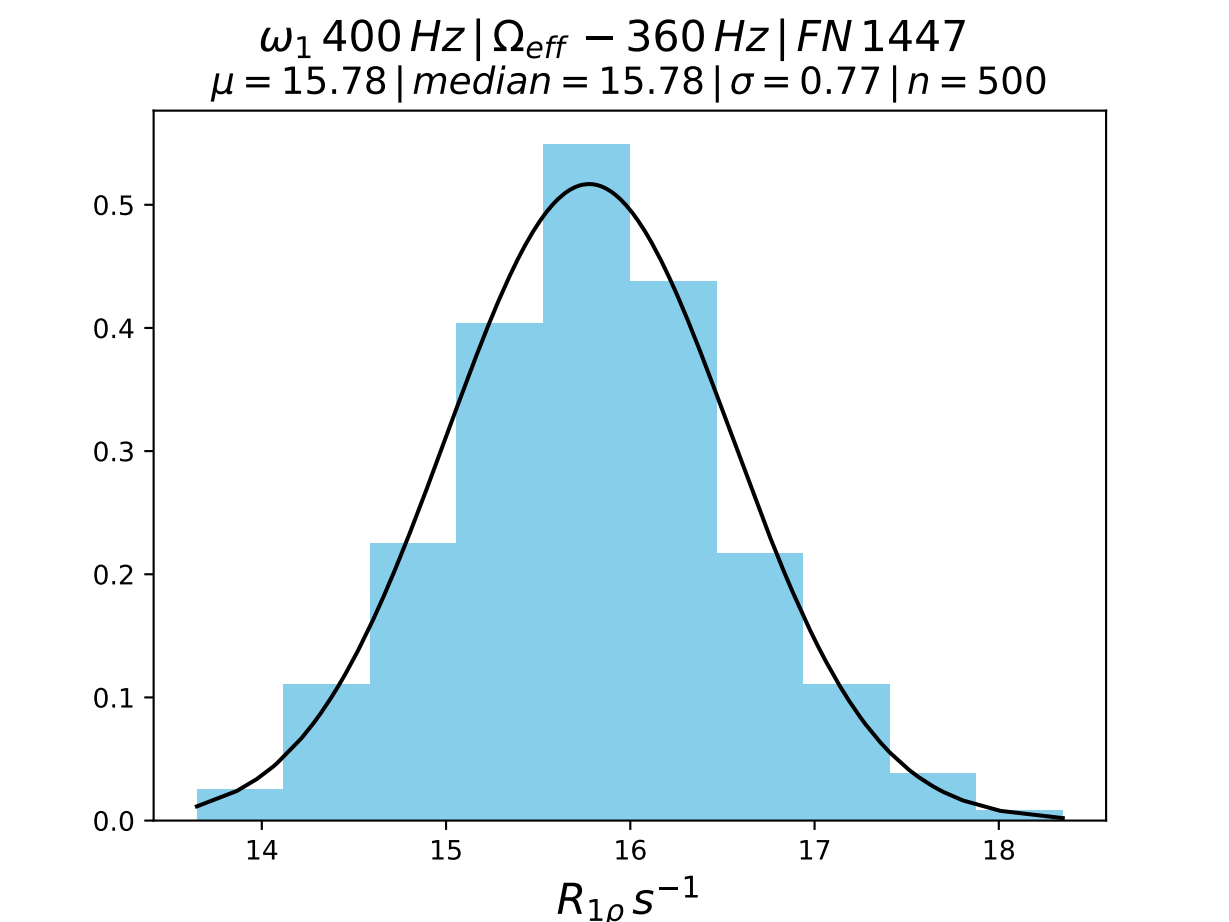

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-200\,Hz\,|\,FN\,1442$
$\mu = 21.02\,|\,median = 20.95\,|\,\sigma = 0.76\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
18
19
20
21
22
23
$R_{1\rho}\,s^{-1}$

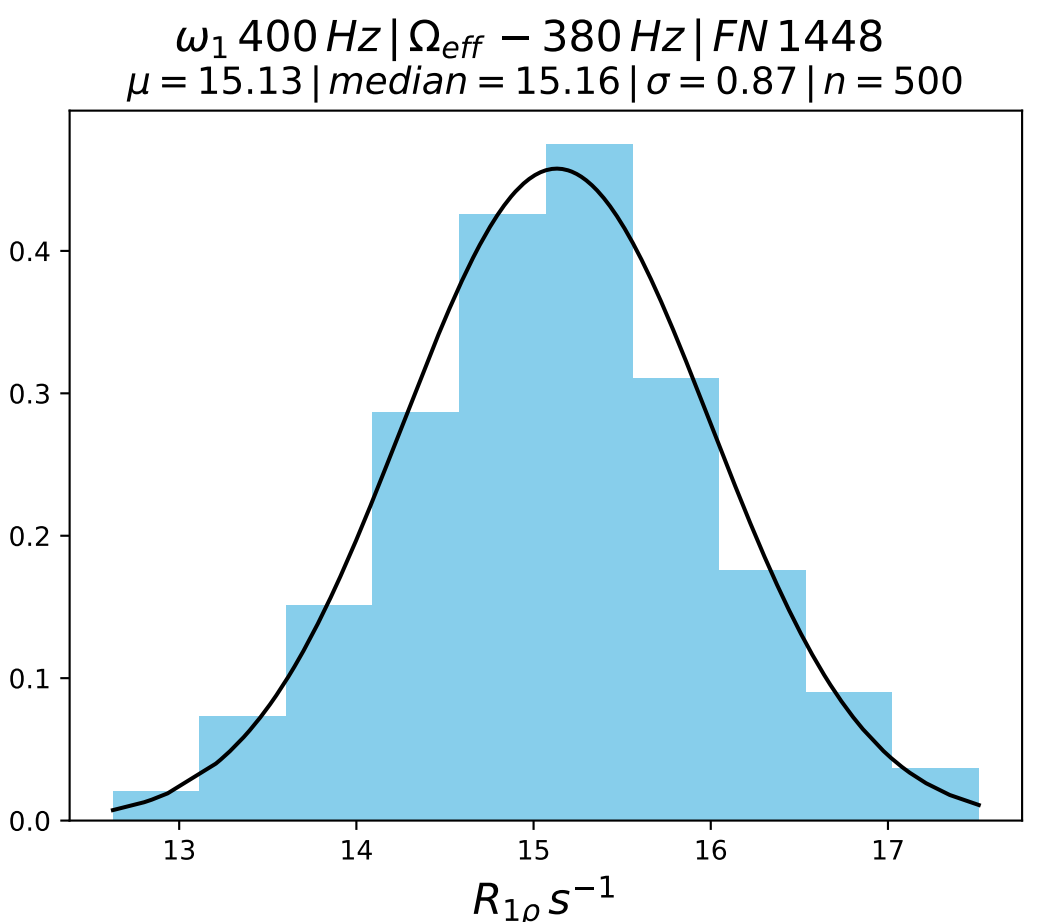

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-250\,Hz\,|\,FN\,1443$
$\mu = 19.85\,|\,median = 19.86\,|\,\sigma = 0.72\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
18
19
20
21
22
$R_{1\rho}\,s^{-1}$

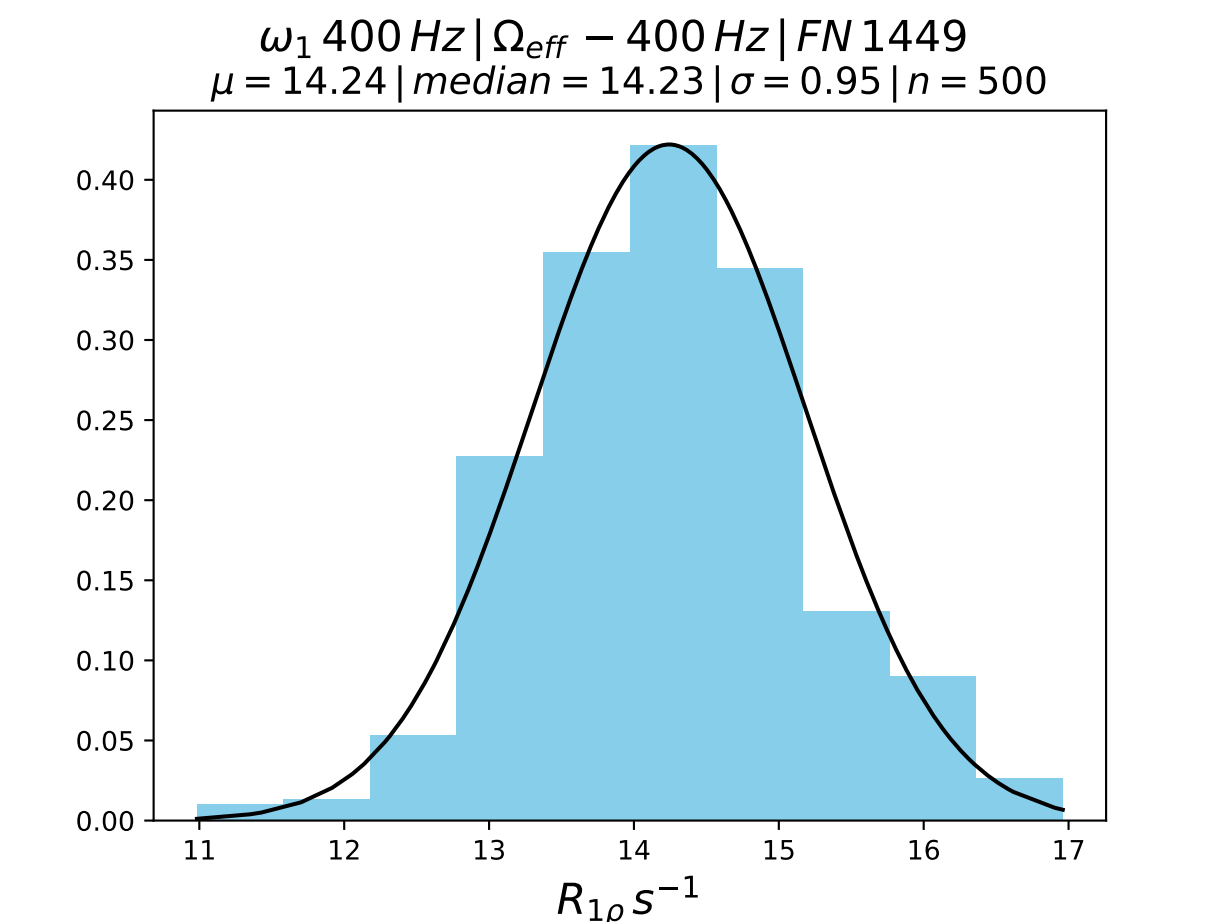

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-300\,Hz\,|\,FN\,1444$
$\mu = 18.19\,|\,median = 18.14\,|\,\sigma = 0.92\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
15
16
17
18
19
20
21
$R_{1\rho}\,s^{-1}$

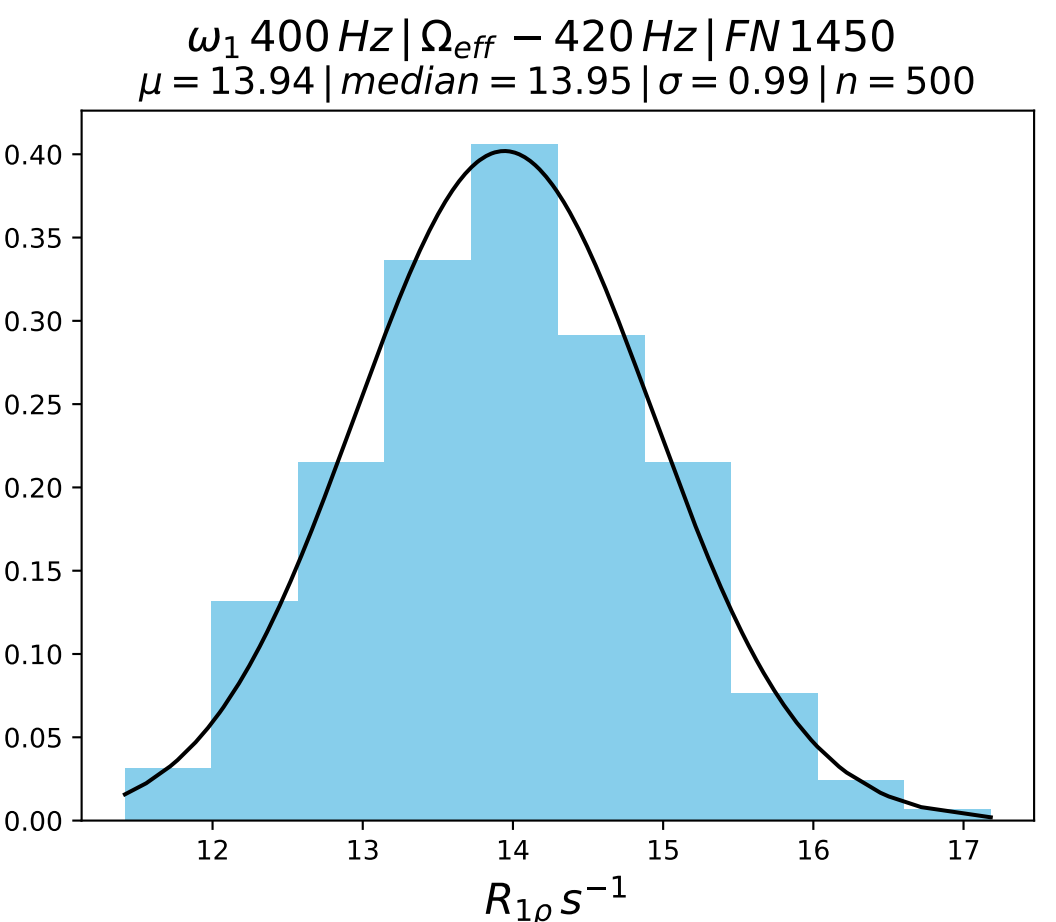

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-320\,Hz\,|\,FN\,1445$
$\mu = 17.52\,|\,median = 17.53\,|\,\sigma = 0.83\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
15
16
17
18
19
$R_{1\rho}\,s^{-1}$

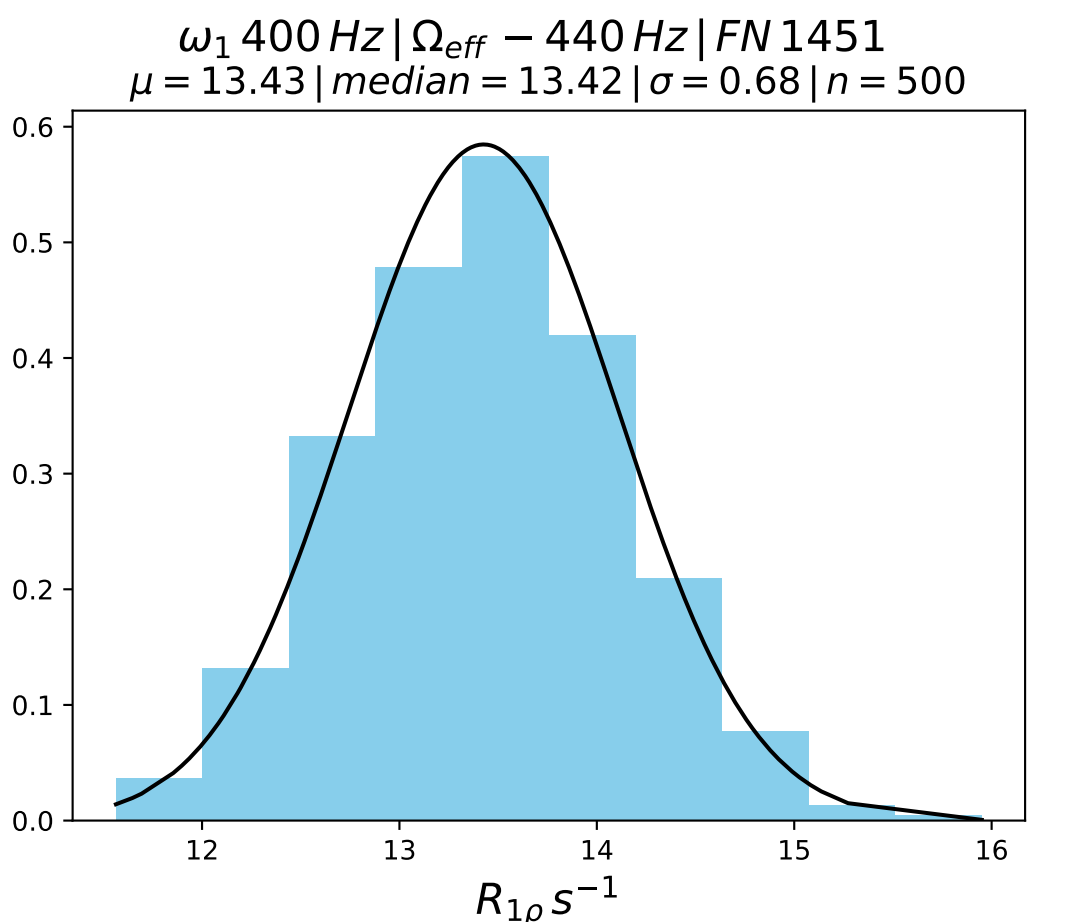

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-340\,Hz\,|\,FN\,1446$
$\mu = 16.00\,|\,median = 15.98\,|\,\sigma = 0.94\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
14
15
16
17
18
$R_{1\rho}\,s^{-1}$

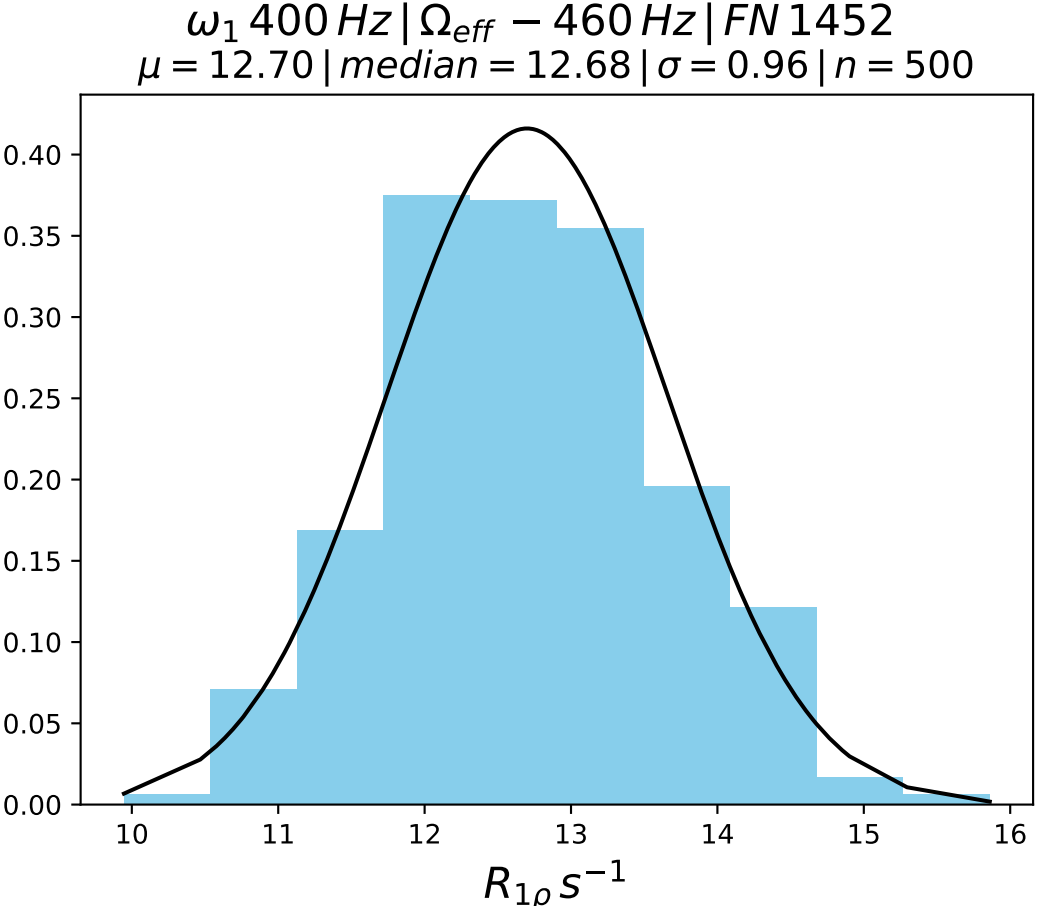

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-360\,Hz\,|\,FN\,1447$
$\mu = 15.78\,|\,median = 15.78\,|\,\sigma = 0.77\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
14
15
16
17
18
$R_{1\rho}\,s^{-1}$

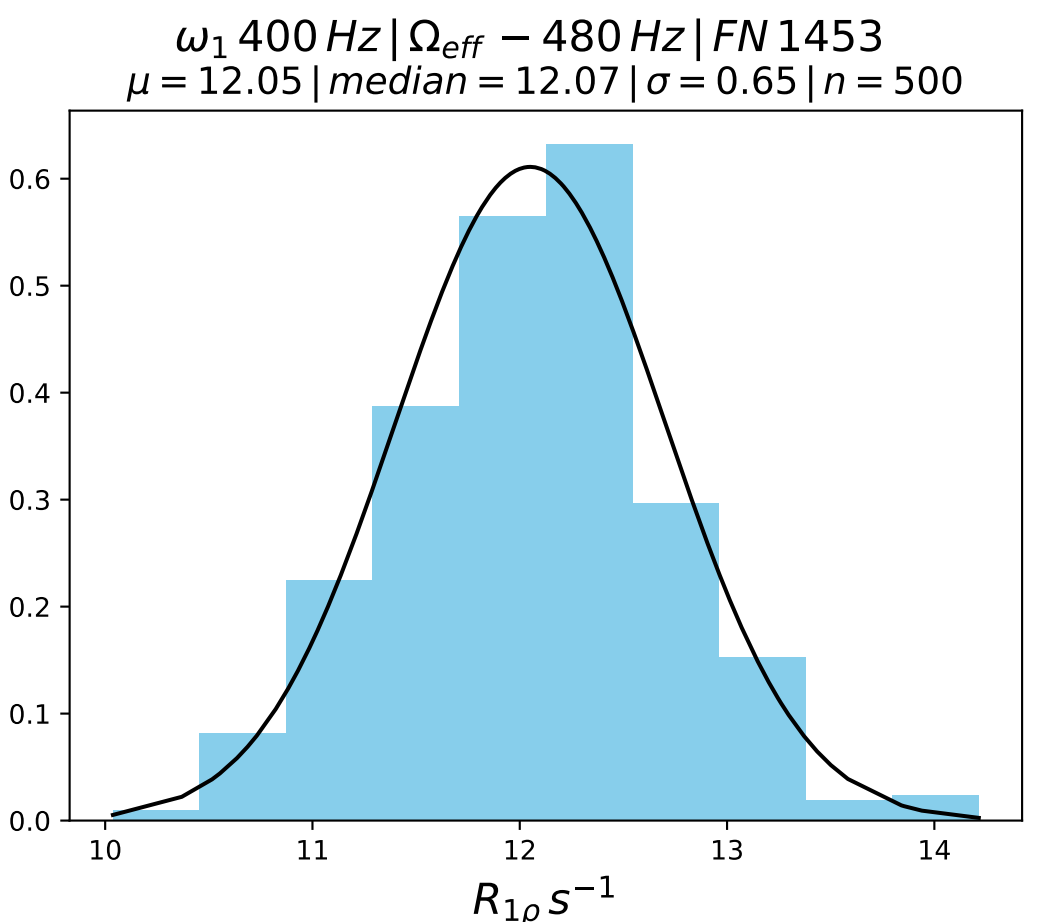

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-380\,Hz\,|\,FN\,1448$
$\mu = 15.13\,|\,median = 15.16\,|\,\sigma = 0.87\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
13
14
15
16
17
$R_{1\rho}\,s^{-1}$

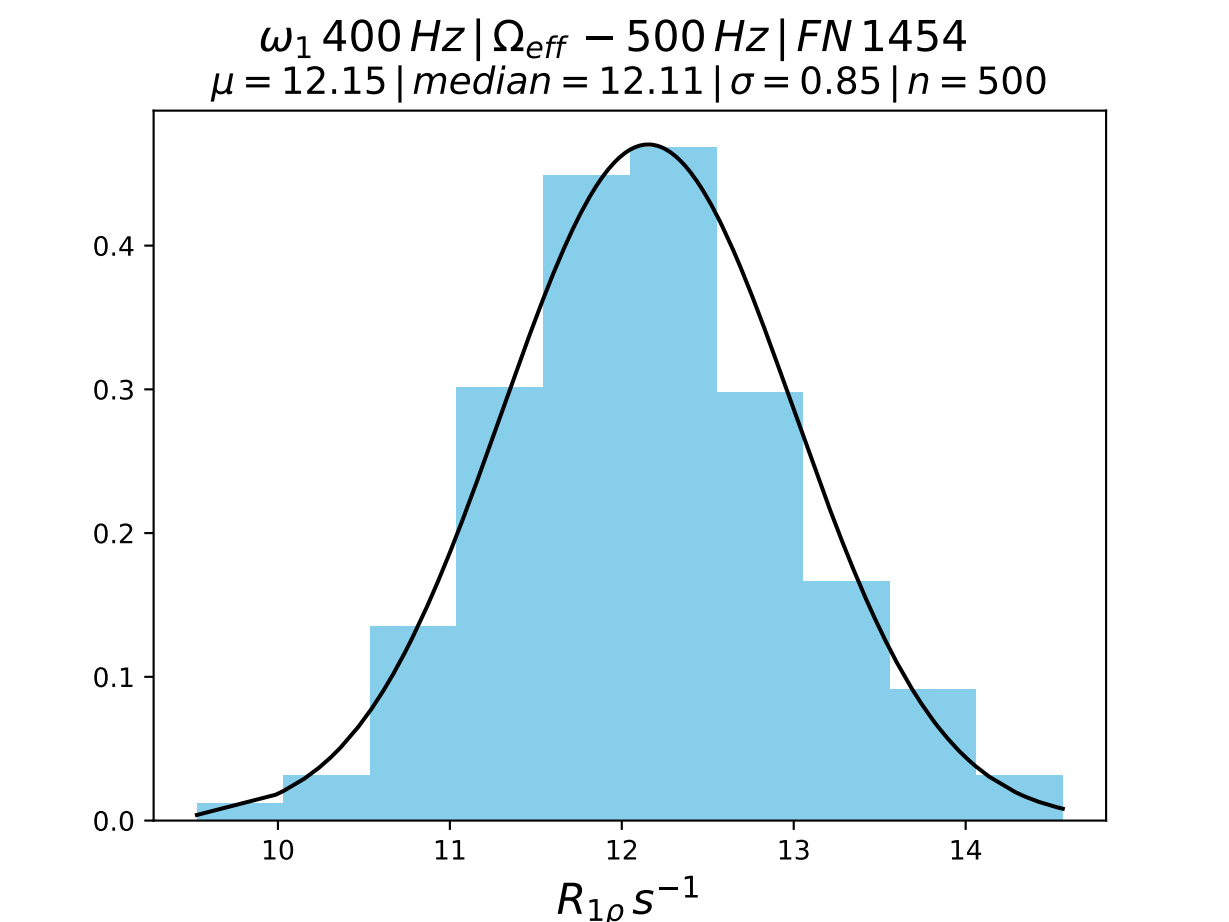

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-400\,Hz\,|\,FN\,1449$
$\mu = 14.24\,|\,median = 14.23\,|\,\sigma = 0.95\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
11
12
13
14
15
16
17
$R_{1\rho}\,s^{-1}$

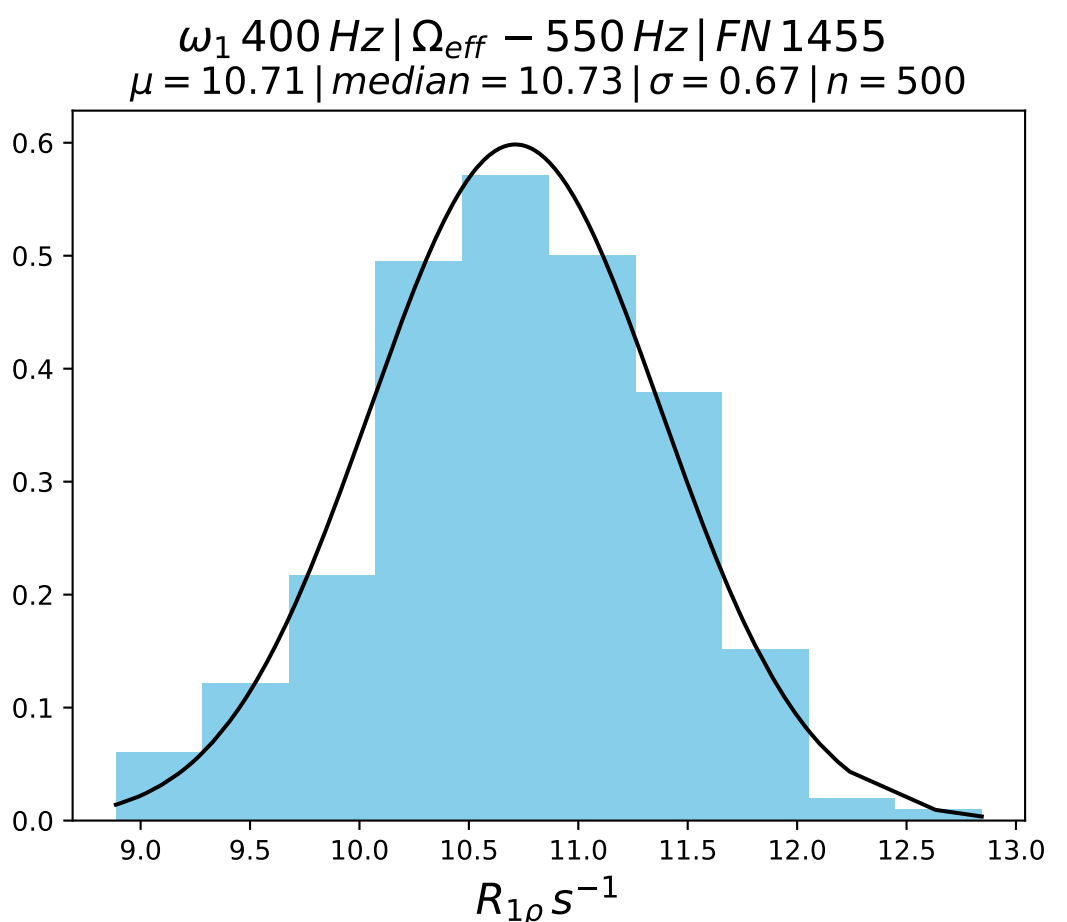

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-420\,Hz\,|\,FN\,1450$
$\mu = 13.94\,|\,median = 13.95\,|\,\sigma = 0.99\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
12
13
14
15
16
17
$R_{1\rho}\,s^{-1}$

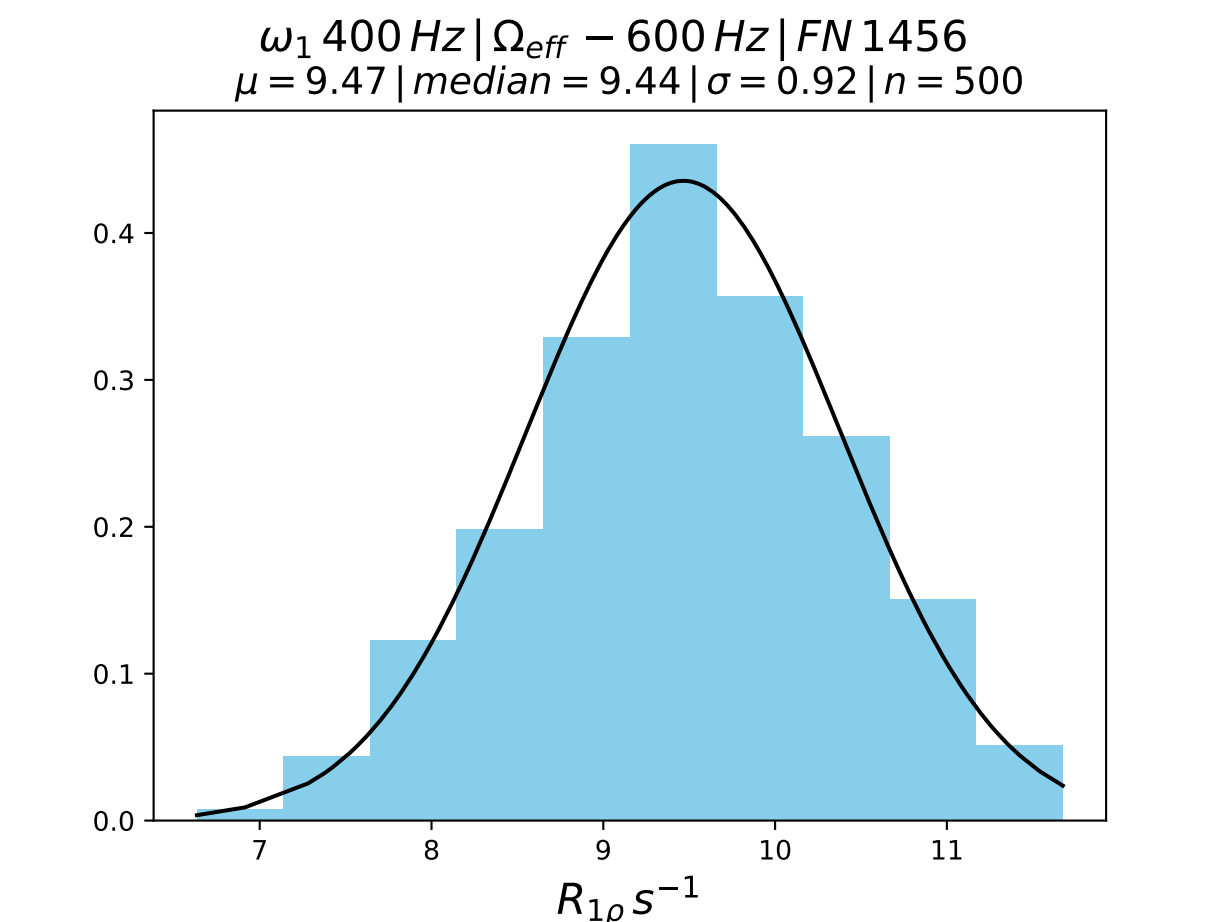

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-440\,Hz\,|\,FN\,1451$
$\mu = 13.43\,|\,median = 13.42\,|\,\sigma = 0.68\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
12
13
14
15
16
$R_{1\rho}\,s^{-1}$

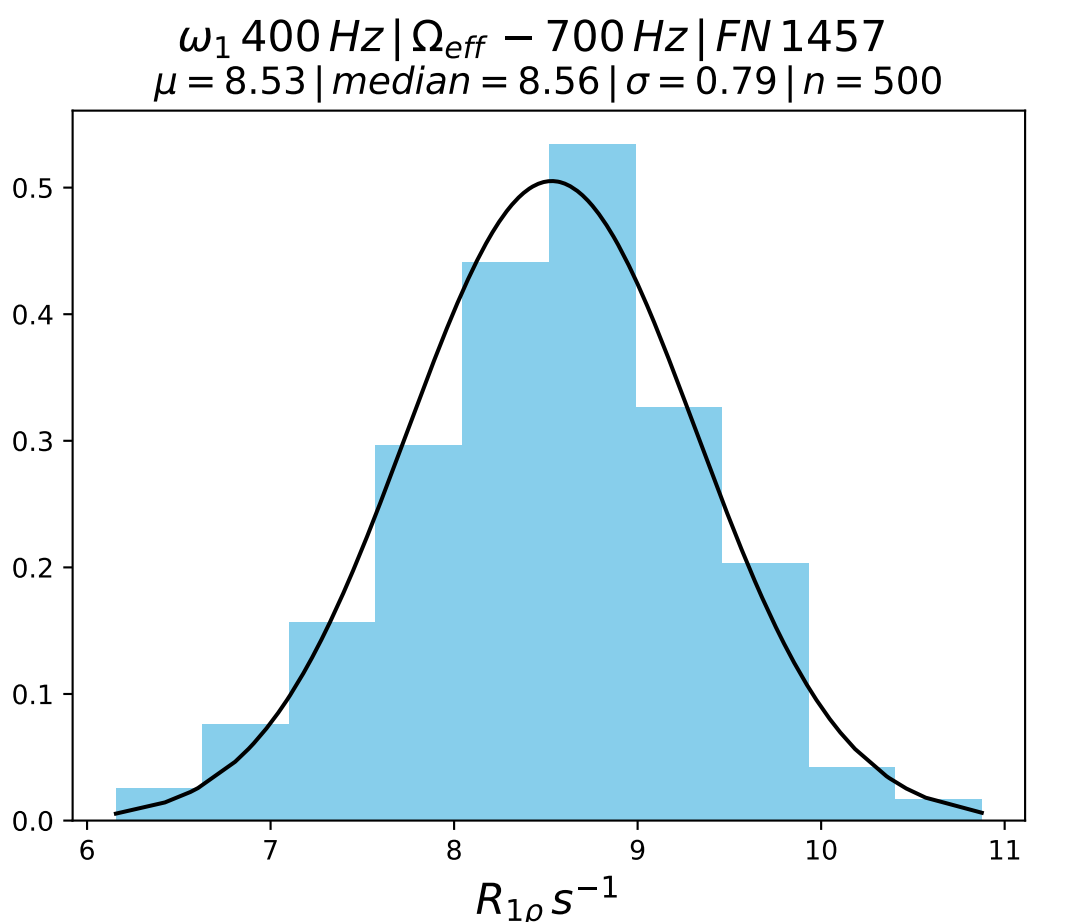

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-460\,Hz\,|\,FN\,1452$
$\mu = 12.70\,|\,median = 12.68\,|\,\sigma = 0.96\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
10
11
12
13
14
15
16
$R_{1\rho}\,s^{-1}$

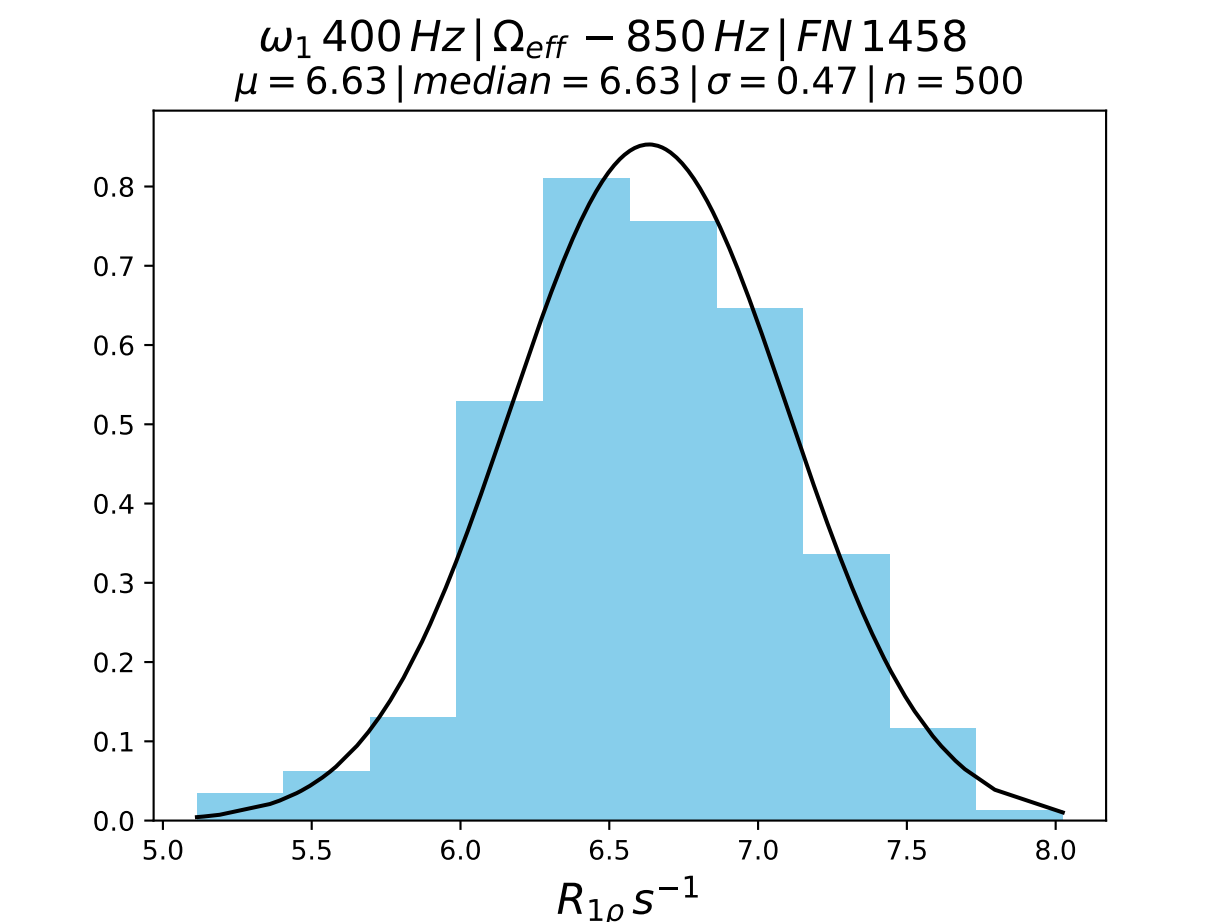

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-480\,Hz\,|\,FN\,1453$
$\mu = 12.05\,|\,median = 12.07\,|\,\sigma = 0.65\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
10
11
12
13
14
$R_{1\rho}\,s^{-1}$

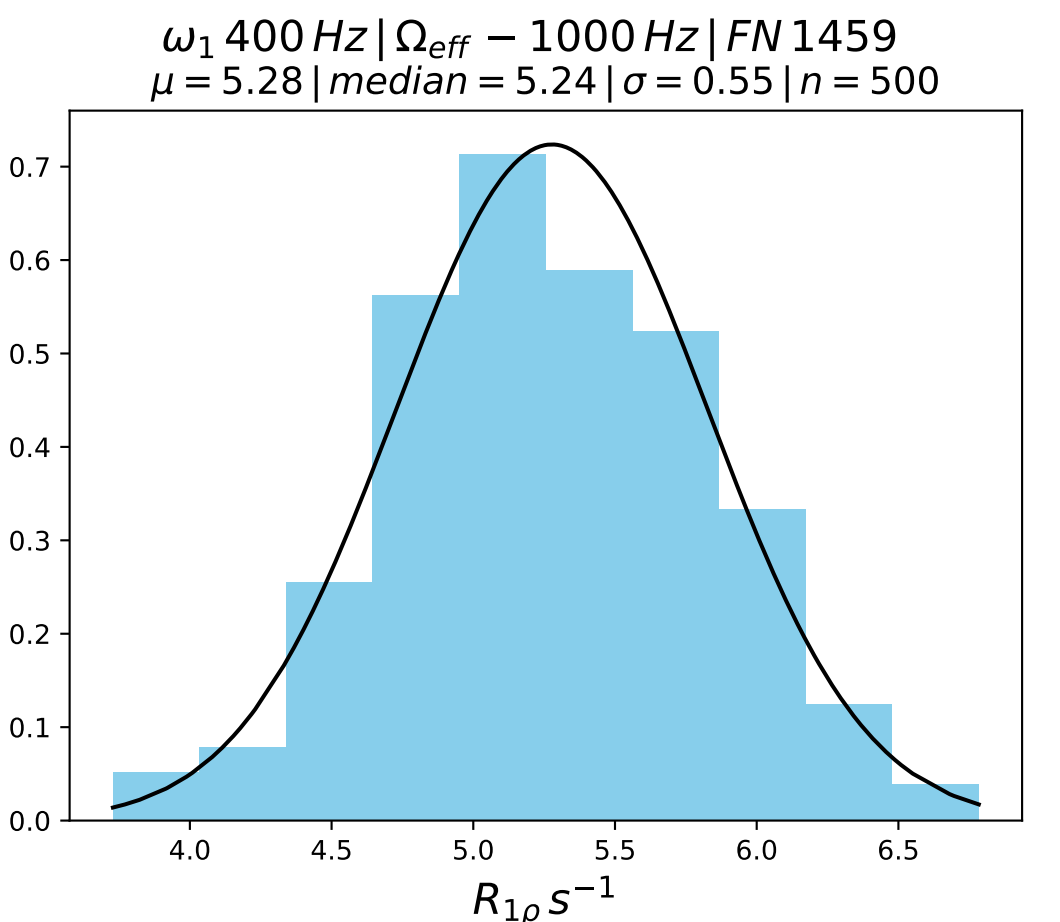

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-500\,Hz\,|\,FN\,1454$
$\mu = 12.15\,|\,median = 12.11\,|\,\sigma = 0.85\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
10
11
12
13
14
$R_{1\rho}\,s^{-1}$

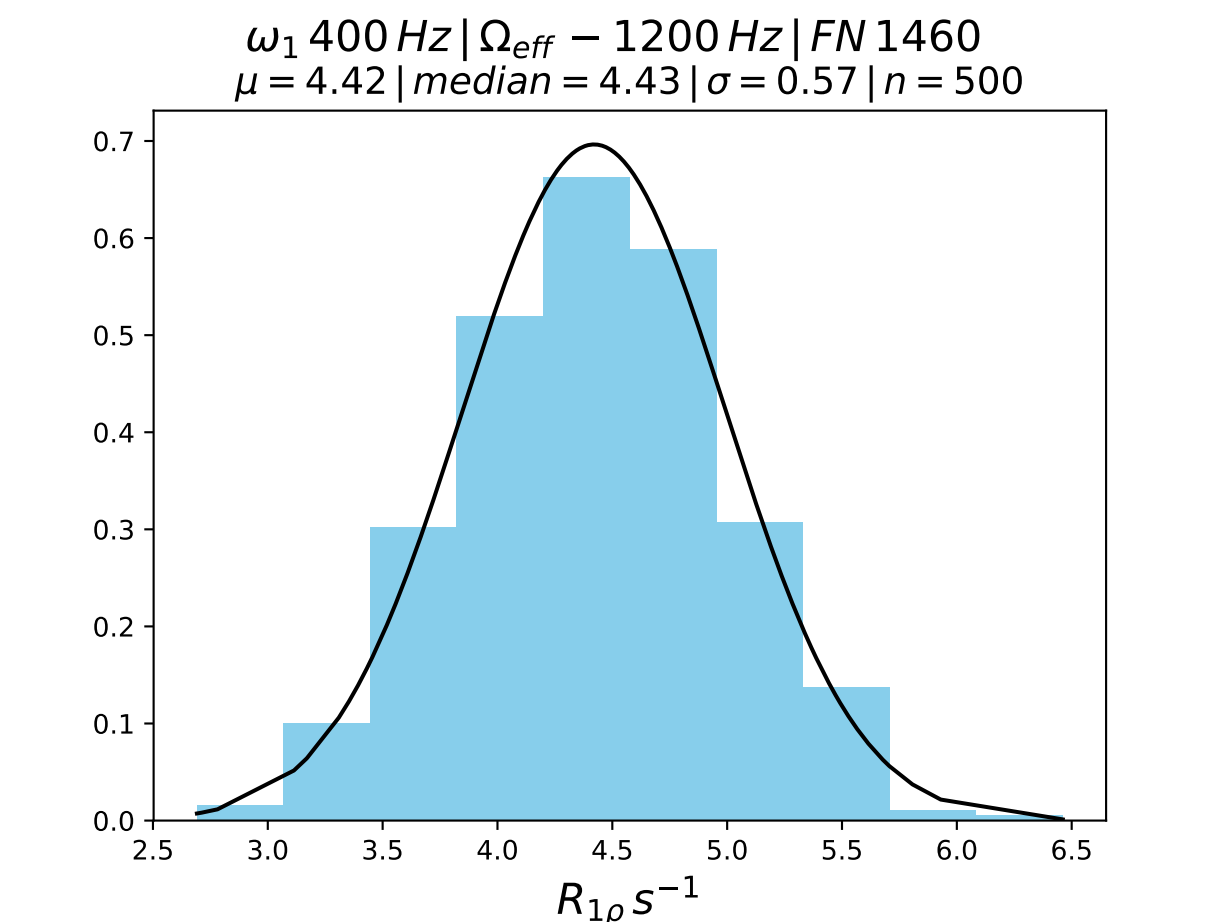

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-550\,Hz\,|\,FN\,1455$
$\mu = 10.71\,|\,median = 10.73\,|\,\sigma = 0.67\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
9.0
9.5
10.0
10.5
11.0
11.5
12.0
12.5
13.0
$R_{1\rho}\,s^{-1}$

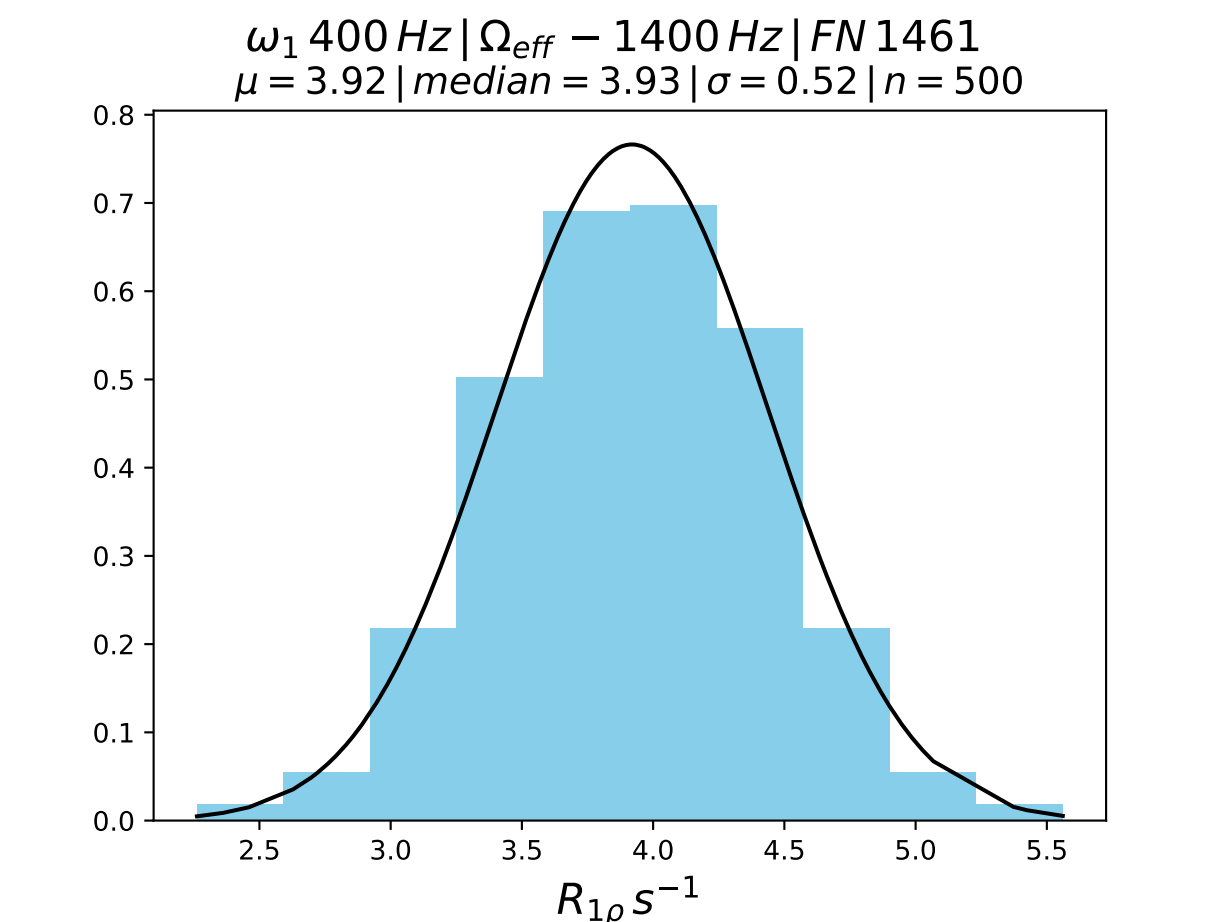

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-600\,Hz\,|\,FN\,1456$
$\mu = 9.47\,|\,median = 9.44\,|\,\sigma = 0.92\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
7
8
9
10
11
$R_{1\rho}\,s^{-1}$

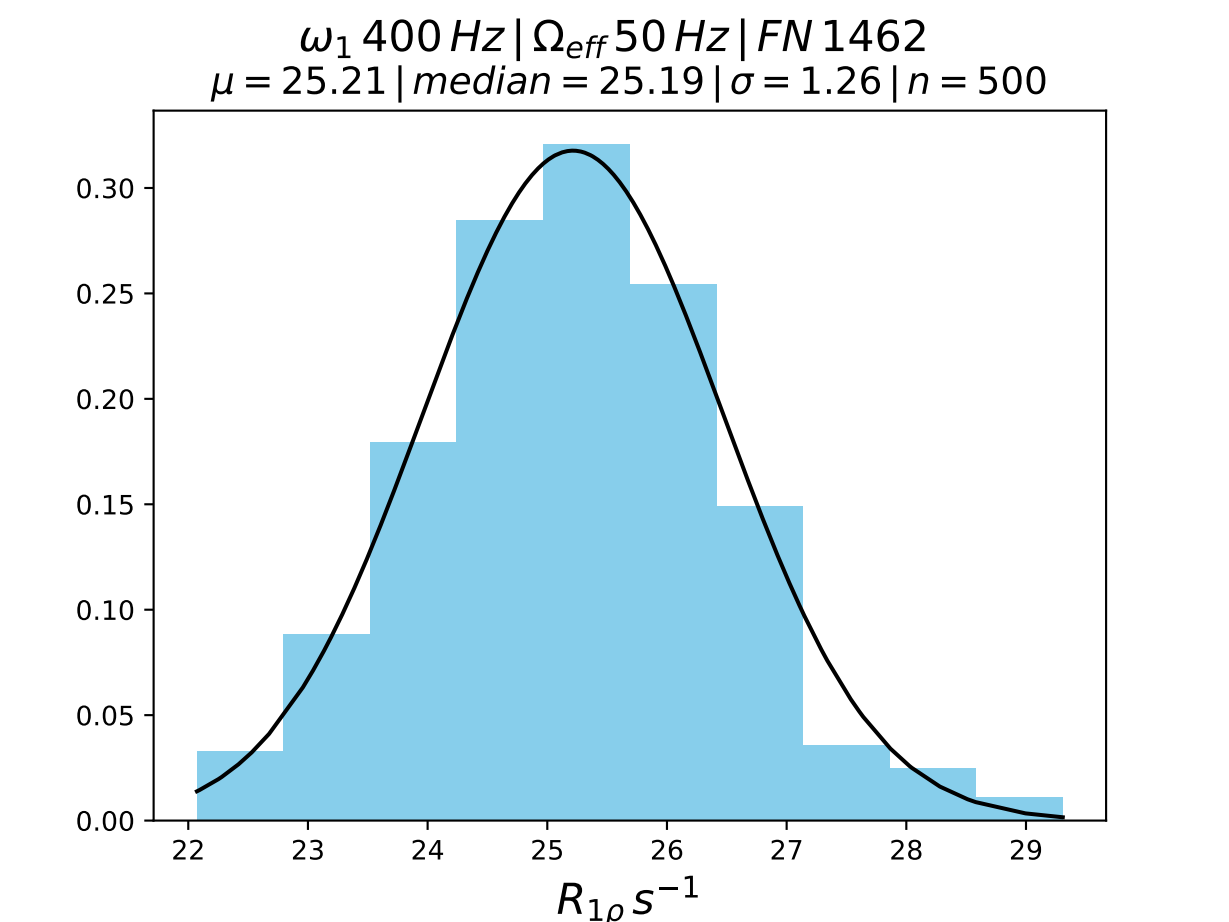

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-700\,Hz\,|\,FN\,1457$
$\mu = 8.53\,|\,median = 8.56\,|\,\sigma = 0.79\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
6
7
8
9
10
11
$R_{1\rho}\,s^{-1}$

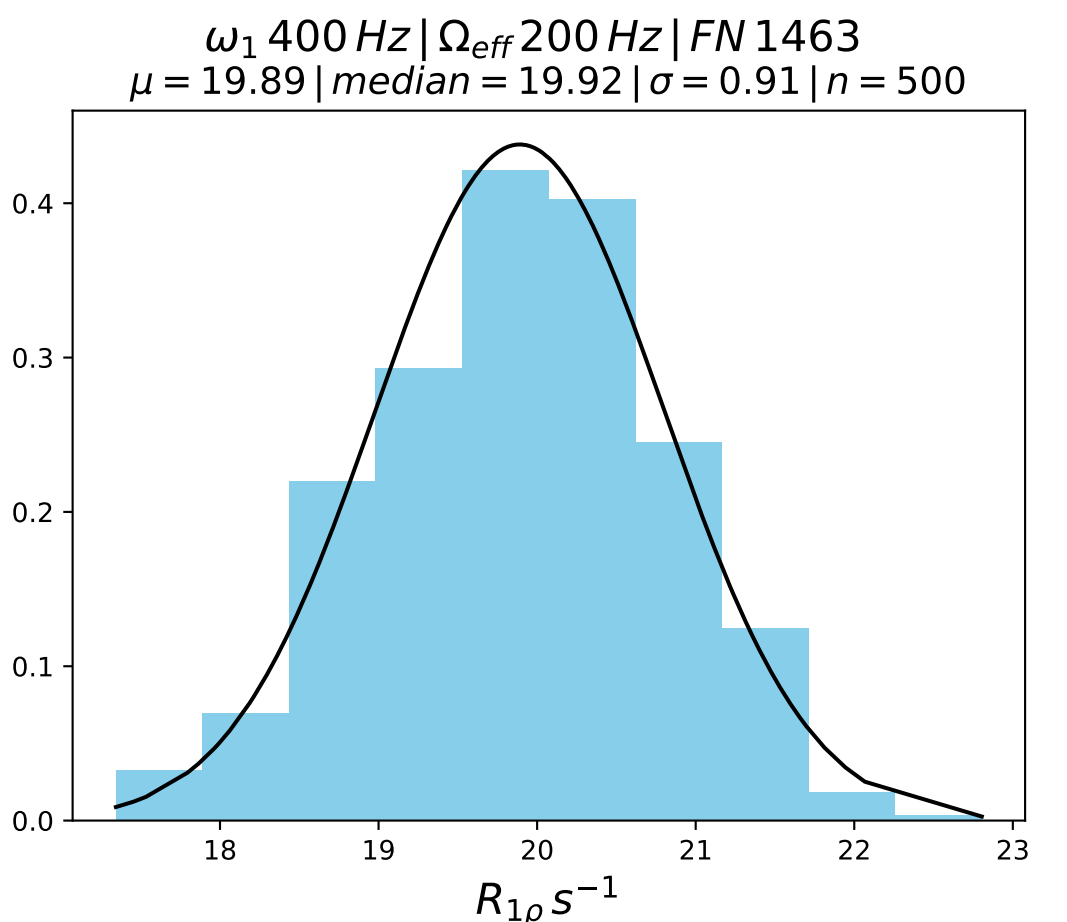

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-850\,Hz\,|\,FN\,1458$
$\mu = 6.63\,|\,median = 6.63\,|\,\sigma = 0.47\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
5.0
5.5
6.0
6.5
7.0
7.5
8.0
$R_{1\rho}\,s^{-1}$

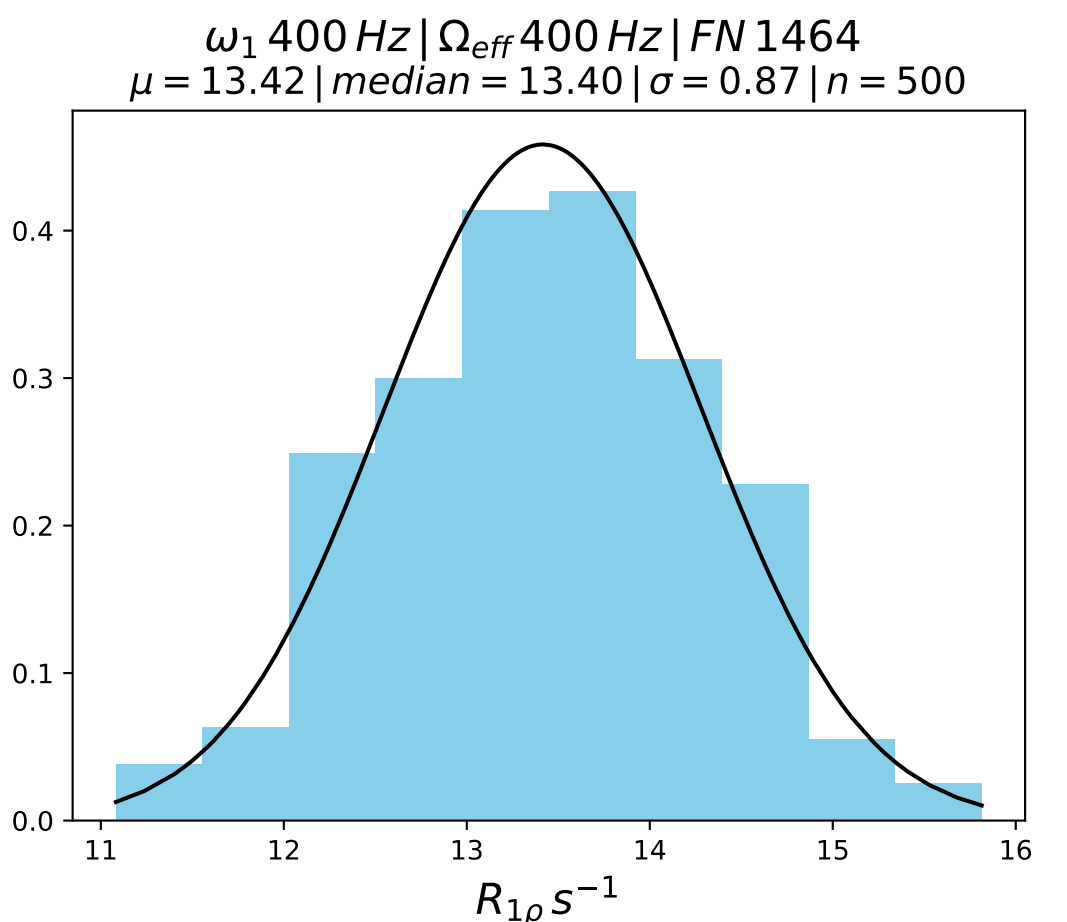

$\omega_1\,400\,Hz\,|\,\Omega_{eff} - 1000\,Hz\,|\,FN\,1459$
$\mu = 5.28\,|\,median = 5.24\,|\,\sigma = 0.55\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
4.0
4.5
5.0
5.5
6.0
6.5
$R_{1\rho}\,s^{-1}$

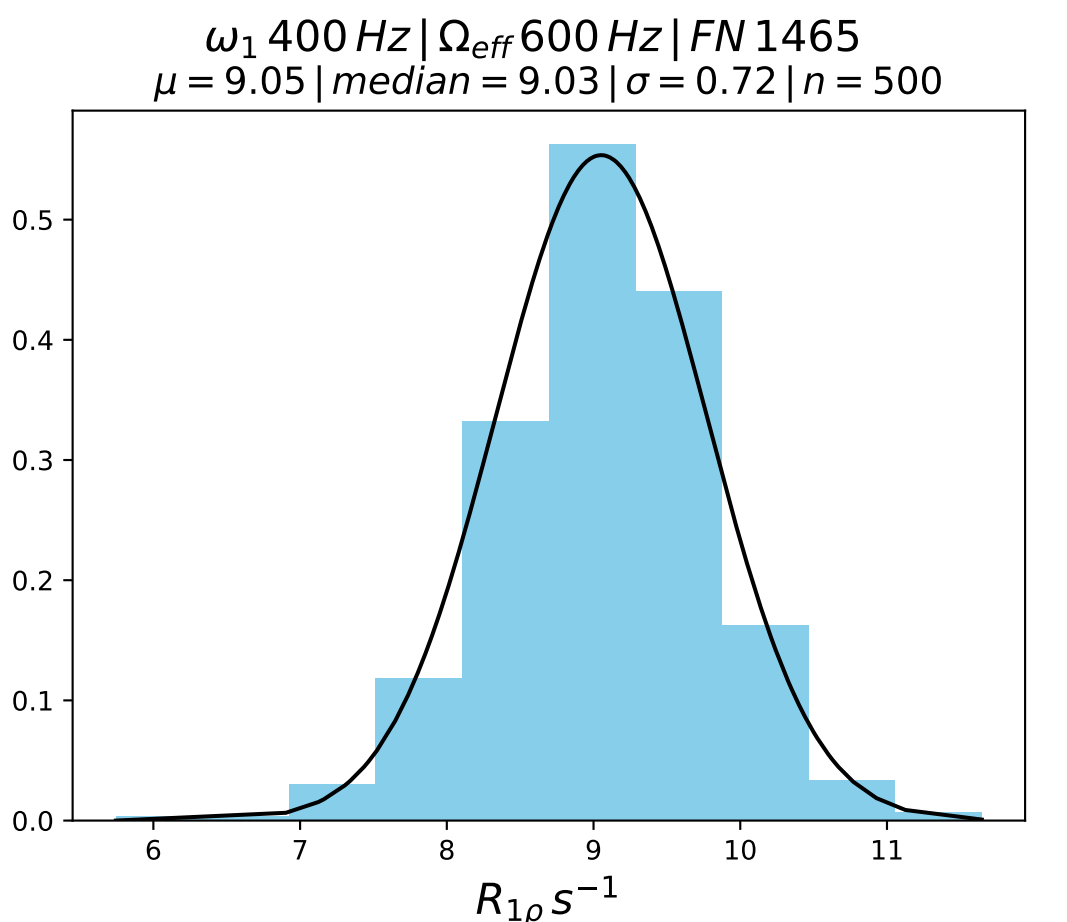

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-1200\,Hz\,|\,FN\,1460$
$\mu = 4.42\,|\,median = 4.43\,|\,\sigma = 0.57\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
2.5
3.0
3.5
4.0
4.5
5.0
5.5
6.0
6.5
$R_{1\rho}\,s^{-1}$

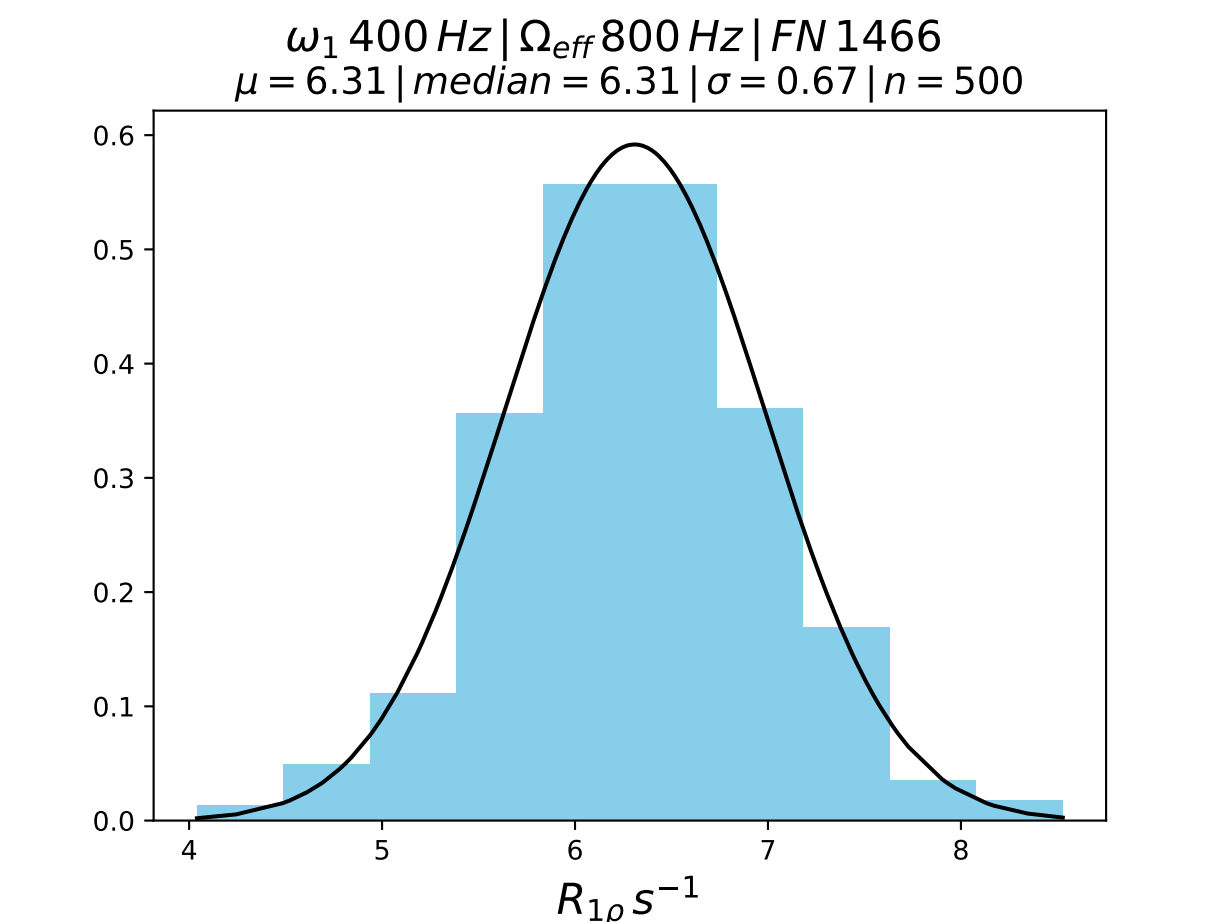

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,-1400\,Hz\,|\,FN\,1461$
$\mu = 3.92\,|\,median = 3.93\,|\,\sigma = 0.52\,|\,n = 500$
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
$R_{1\rho}\,s^{-1}$

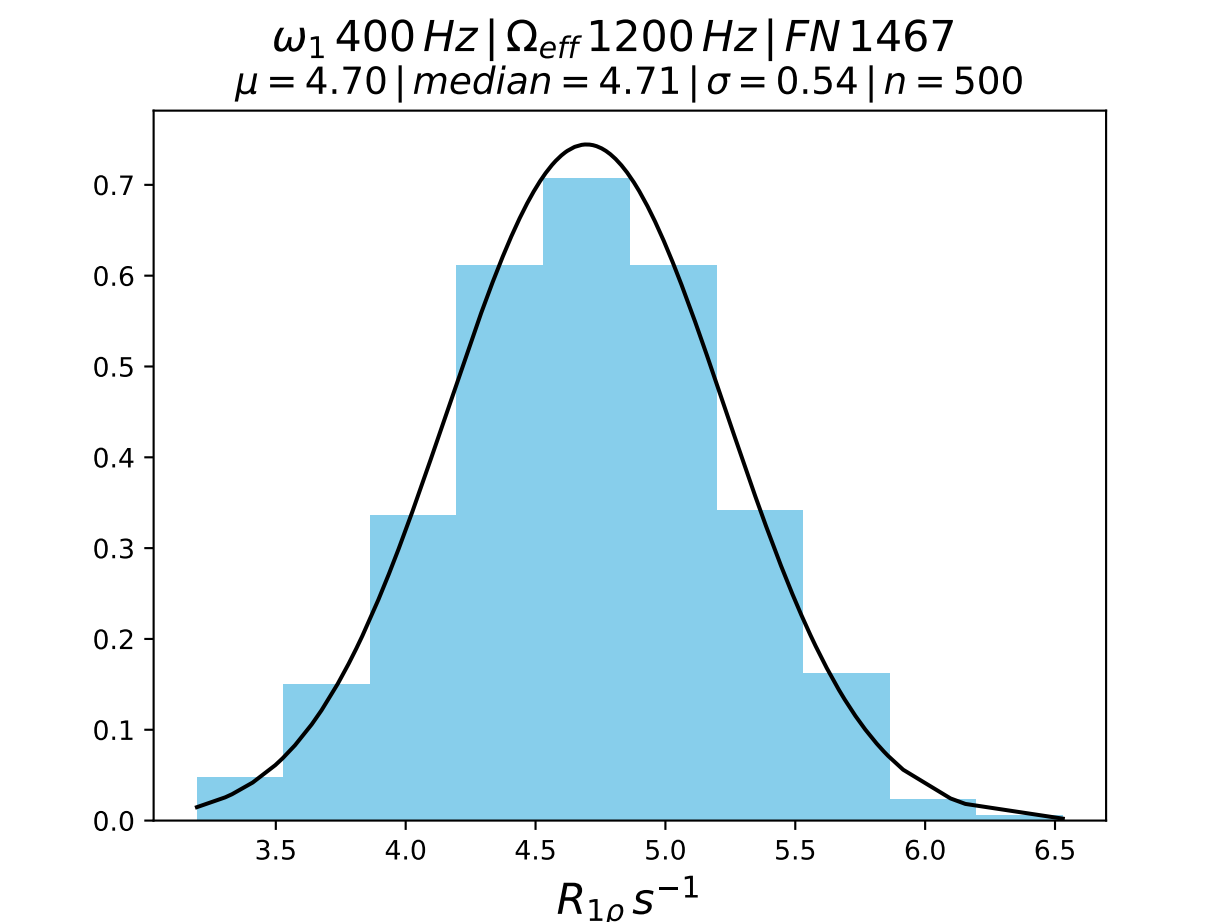

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,50\,Hz\,|\,FN\,1462$
$\mu = 25.21\,|\,median = 25.19\,|\,\sigma = 1.26\,|\,n = 500$
0.30
0.25
0.20
0.15
0.10
0.05
0.00
22
23
24
25
26
27
28
29
$R_{1\rho}\,s^{-1}$

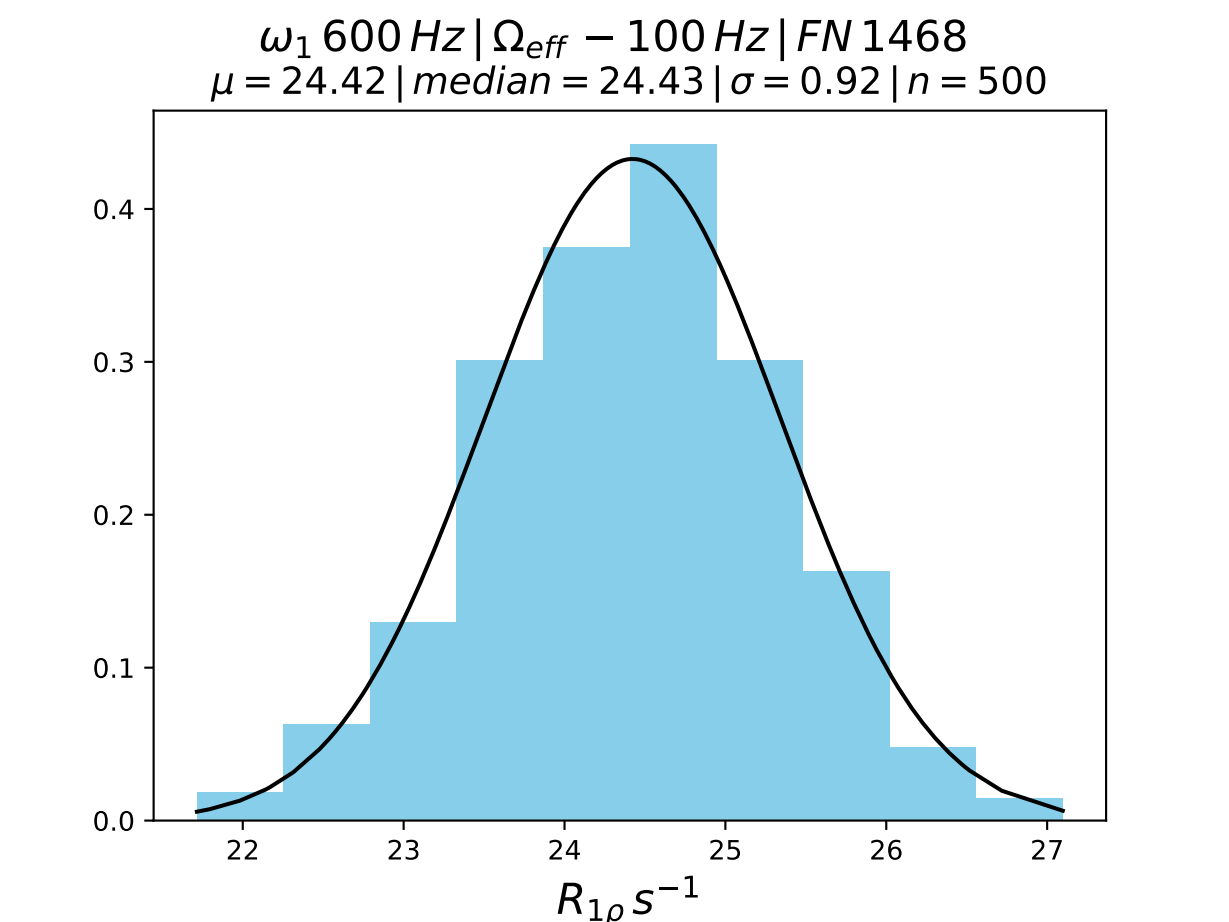

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,200\,Hz\,|\,FN\,1463$
$\mu = 19.89\,|\,median = 19.92\,|\,\sigma = 0.91\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
18
19
20
21
22
23
$R_{1\rho}\,s^{-1}$

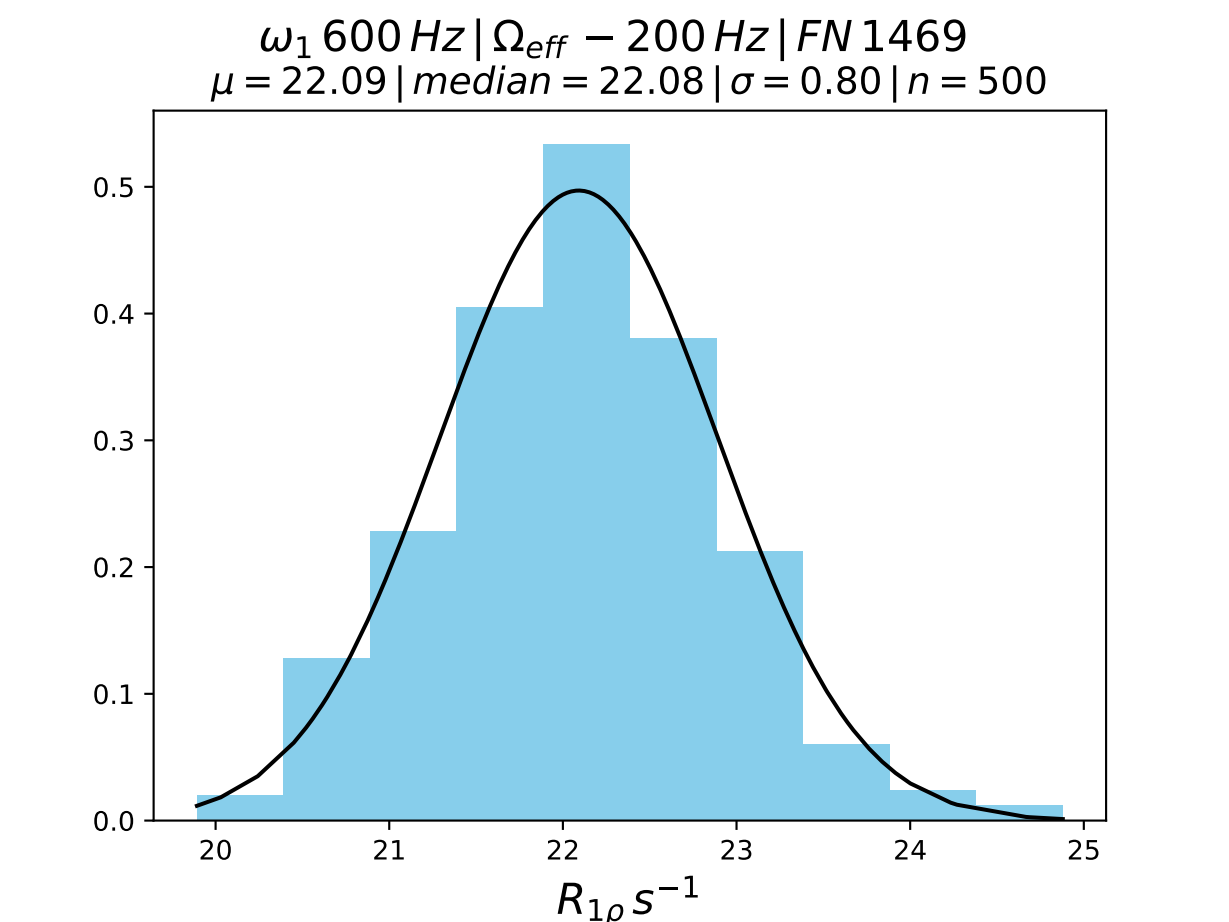

$\omega_1$ 400 Hz | $\Omega_{eff}$ 400 Hz | FN 1464
$\mu = 13.42$ | $median = 13.40$ | $\sigma = 0.87$ | $n = 500$
0.0
0.1
0.2
0.3
0.4
11
12
13
14
15
16
$R_{1\rho}\, s^{-1}$

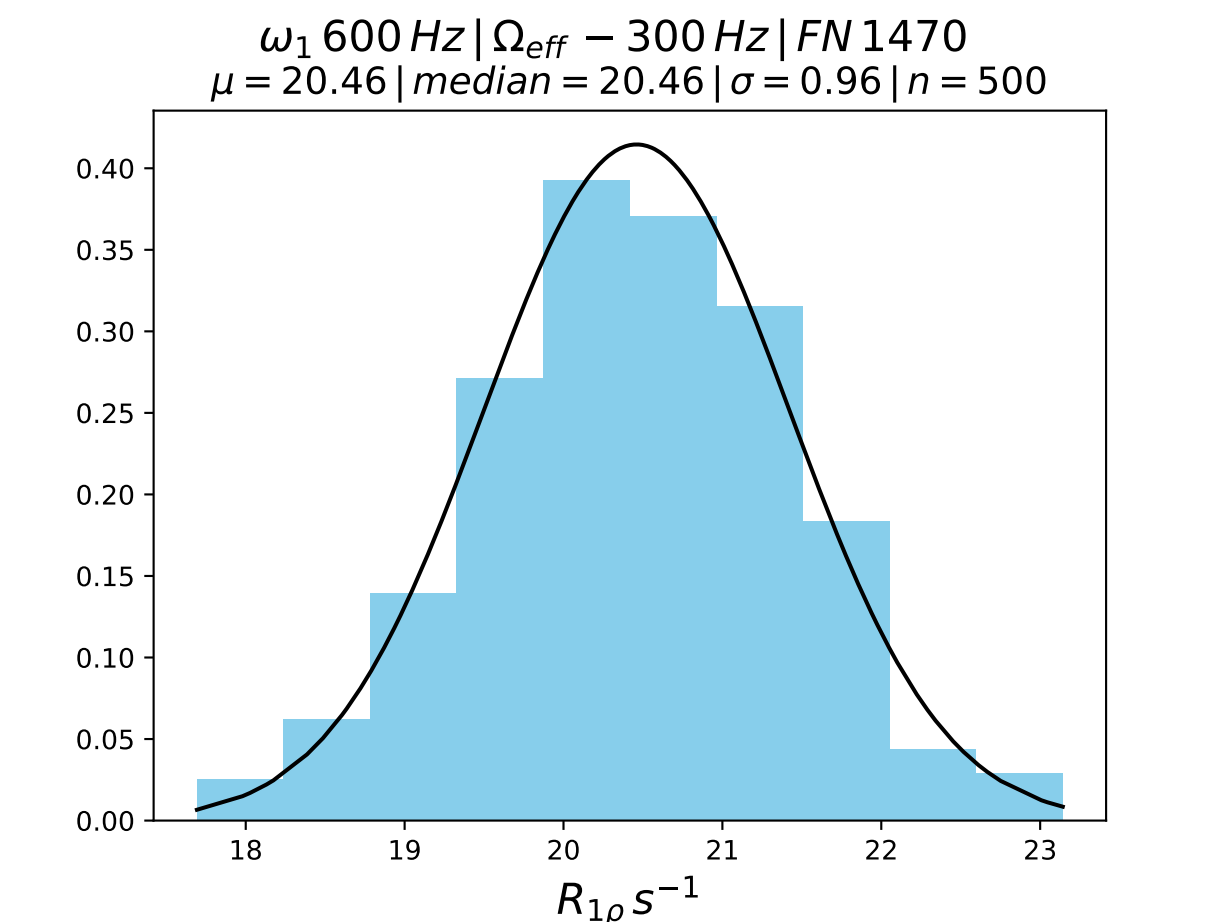

$\omega_1$ 400 Hz | $\Omega_{eff}$ 600 Hz | FN 1465
$\mu = 9.05$ | $median = 9.03$ | $\sigma = 0.72$ | $n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
6
7
8
9
10
11
$R_{1\rho}\, s^{-1}$

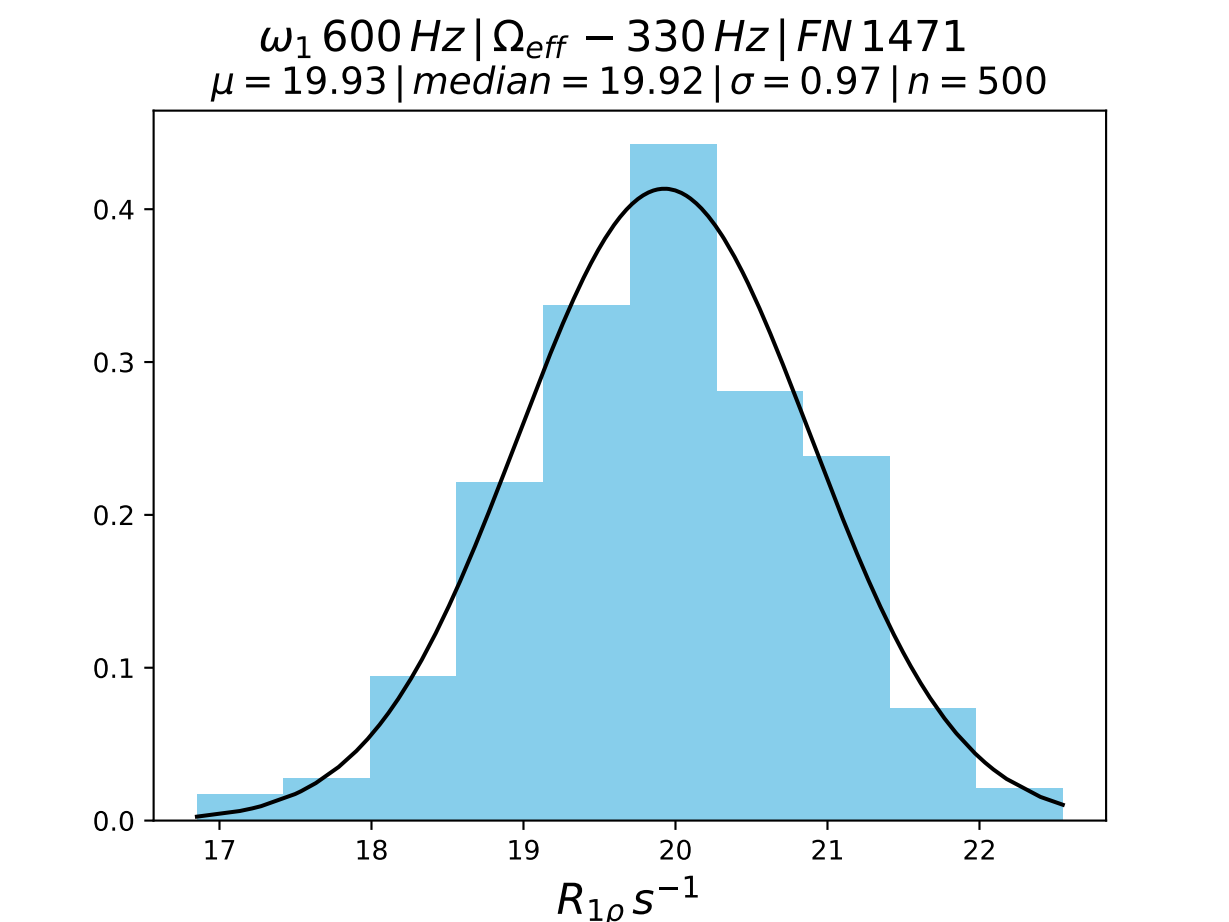

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,800\,Hz\,|\,FN\,1466$
$\mu = 6.31\,|\,median = 6.31\,|\,\sigma = 0.67\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
4
5
6
7
8
$R_{1\rho}\,s^{-1}$

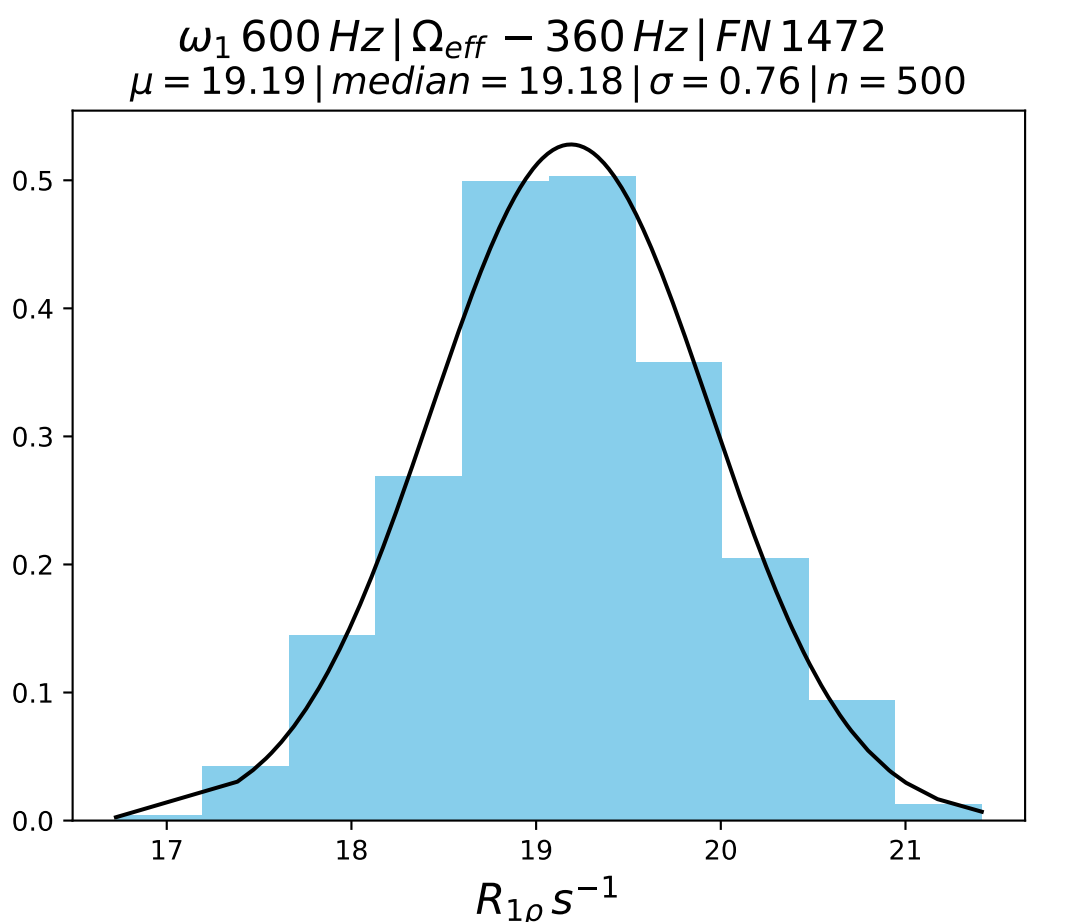

$\omega_1\,400\,Hz\,|\,\Omega_{eff}\,1200\,Hz\,|\,FN\,1467$
$\mu = 4.70\,|\,median = 4.71\,|\,\sigma = 0.54\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
3.5
4.0
4.5
5.0
5.5
6.0
6.5
$R_{1\rho}\,s^{-1}$

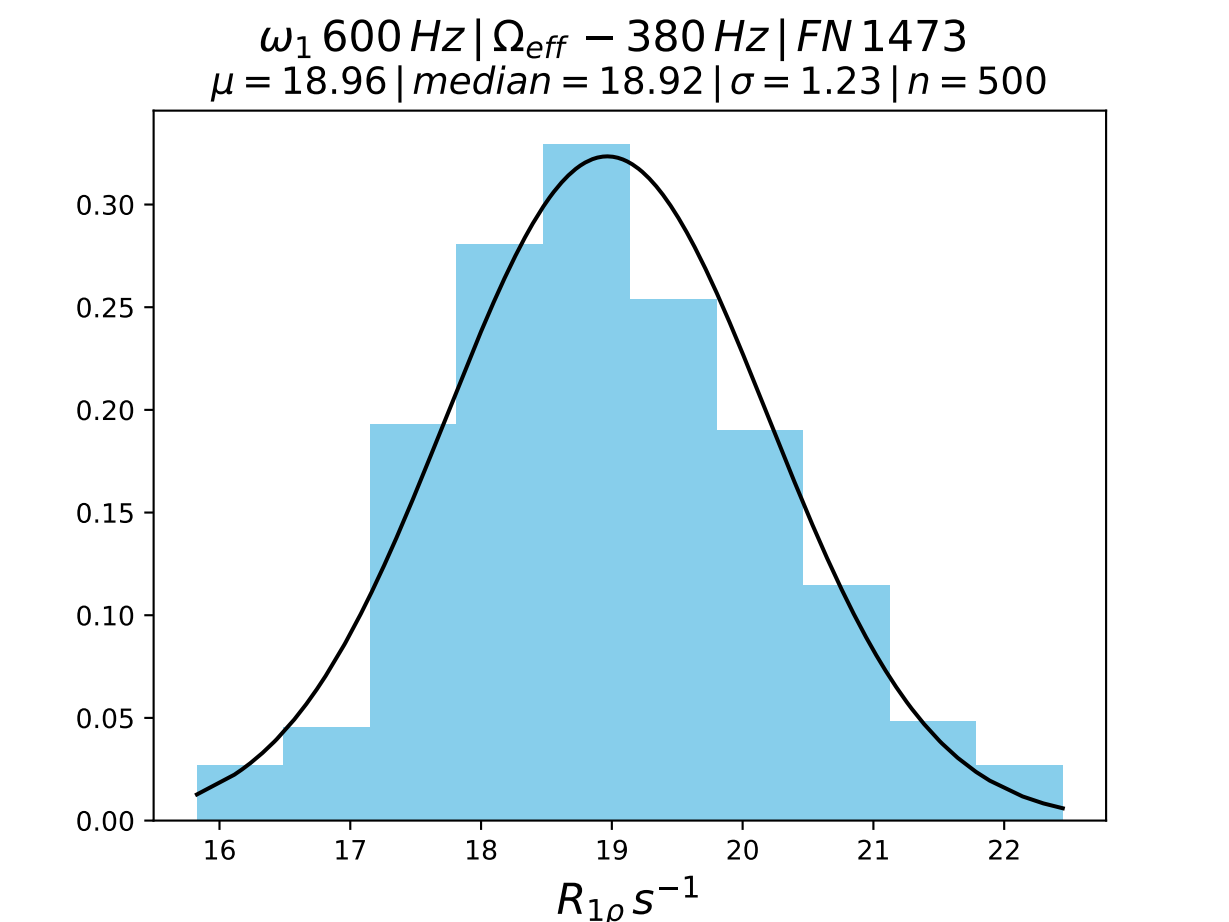

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-100\,Hz\,|\,FN\,1468$
$\mu = 24.42\,|\,median = 24.43\,|\,\sigma = 0.92\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
22
23
24
25
26
27
$R_{1\rho}\,s^{-1}$

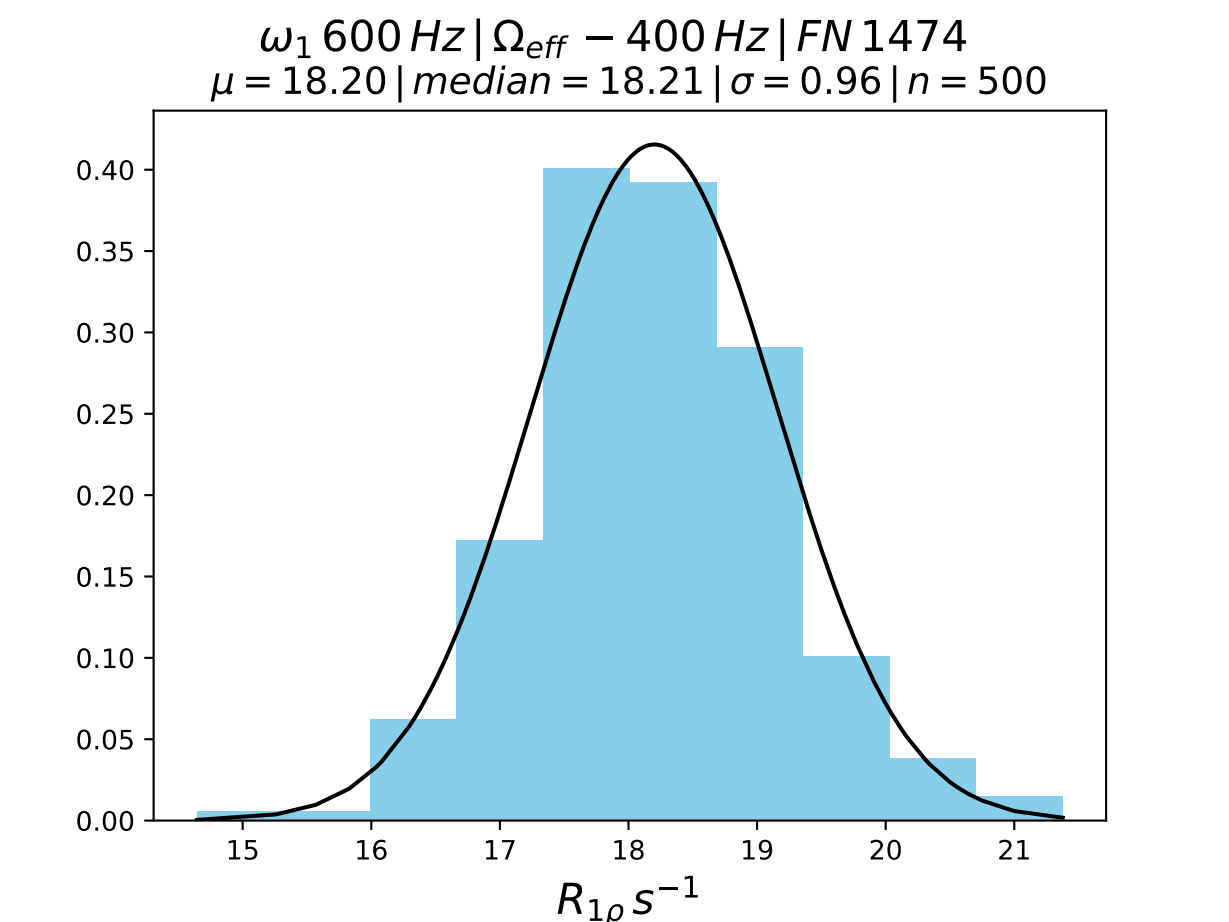

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-200\,Hz\,|\,FN\,1469$
$\mu = 22.09\,|\,median = 22.08\,|\,\sigma = 0.80\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
20
21
22
23
24
25
$R_{1\rho}\,s^{-1}$

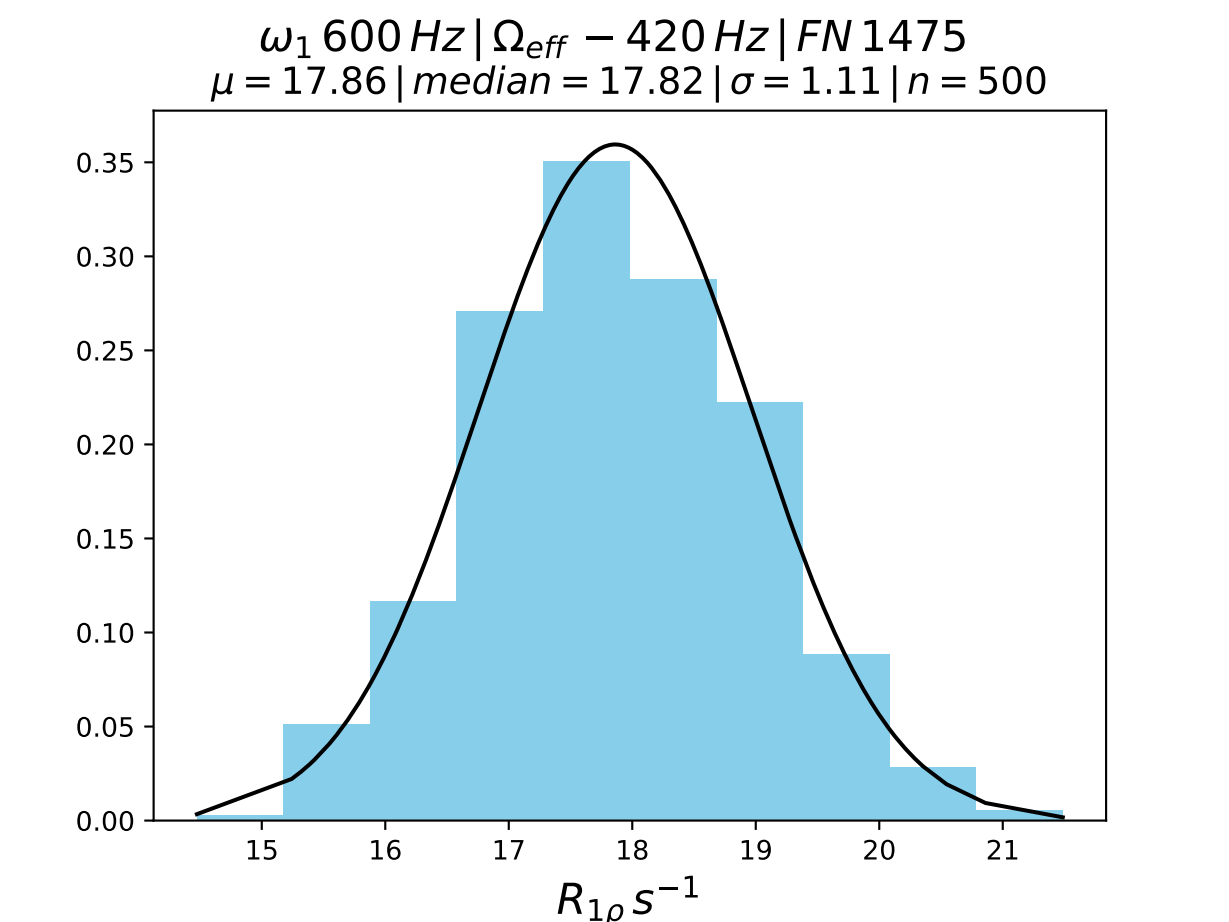

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-300\,Hz\,|\,FN\,1470$
$\mu = 20.46\,|\,median = 20.46\,|\,\sigma = 0.96\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
18
19
20
21
22
23
$R_{1\rho}\,s^{-1}$

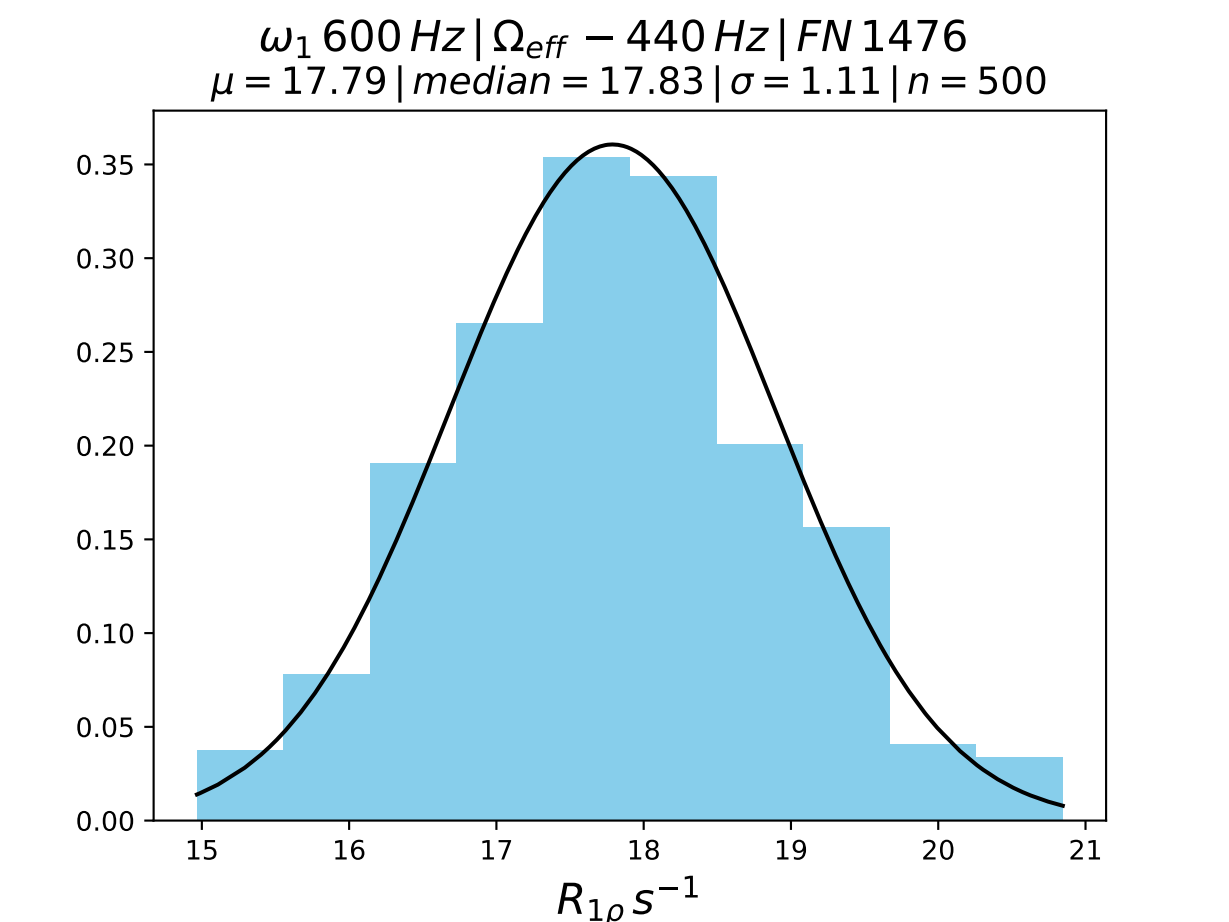

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-330\,Hz\,|\,FN\,1471$
$\mu = 19.93\,|\,median = 19.92\,|\,\sigma = 0.97\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
17
18
19
20
21
22
$R_{1\rho}\,s^{-1}$

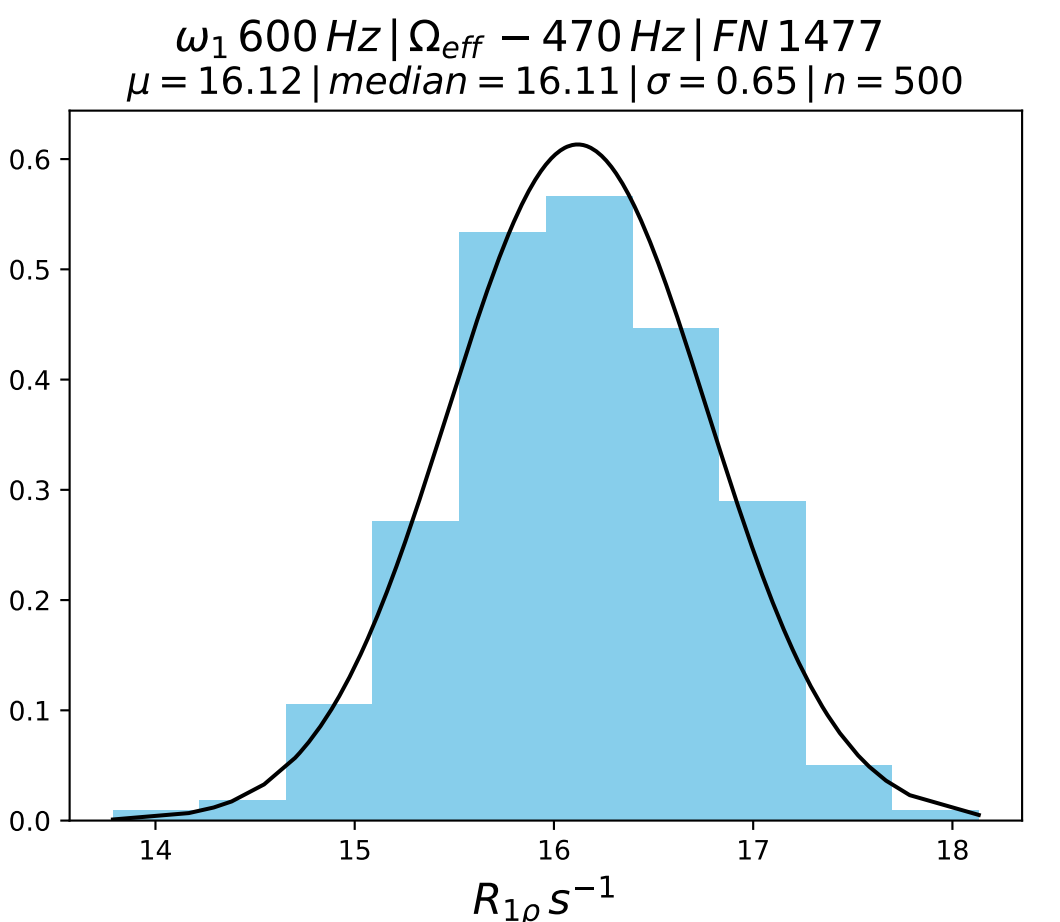

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-360\,Hz\,|\,FN\,1472$
$\mu = 19.19\,|\,median = 19.18\,|\,\sigma = 0.76\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
17
18
19
20
21
$R_{1\rho}\,s^{-1}$

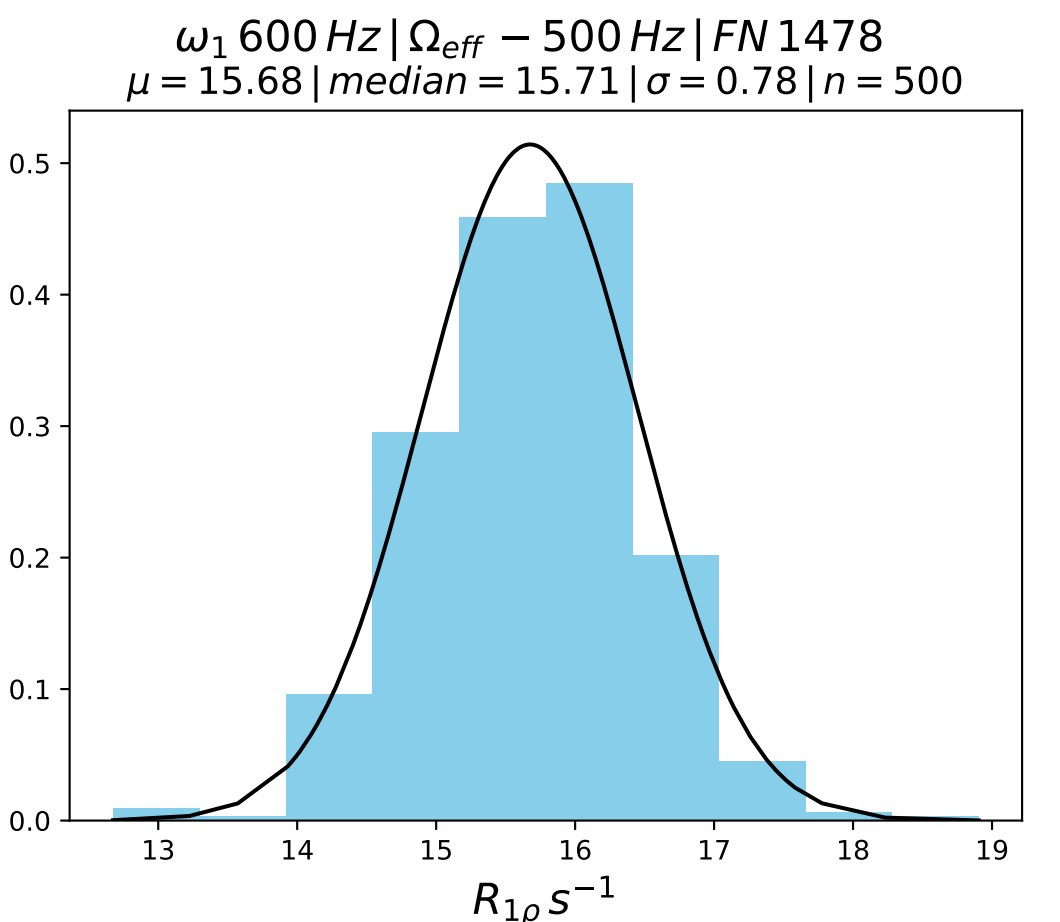

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-380\,Hz\,|\,FN\,1473$
$\mu = 18.96\,|\,median = 18.92\,|\,\sigma = 1.23\,|\,n = 500$
0.30
0.25
0.20
0.15
0.10
0.05
0.00
16
17
18
19
20
21
22
$R_{1\rho}\,s^{-1}$

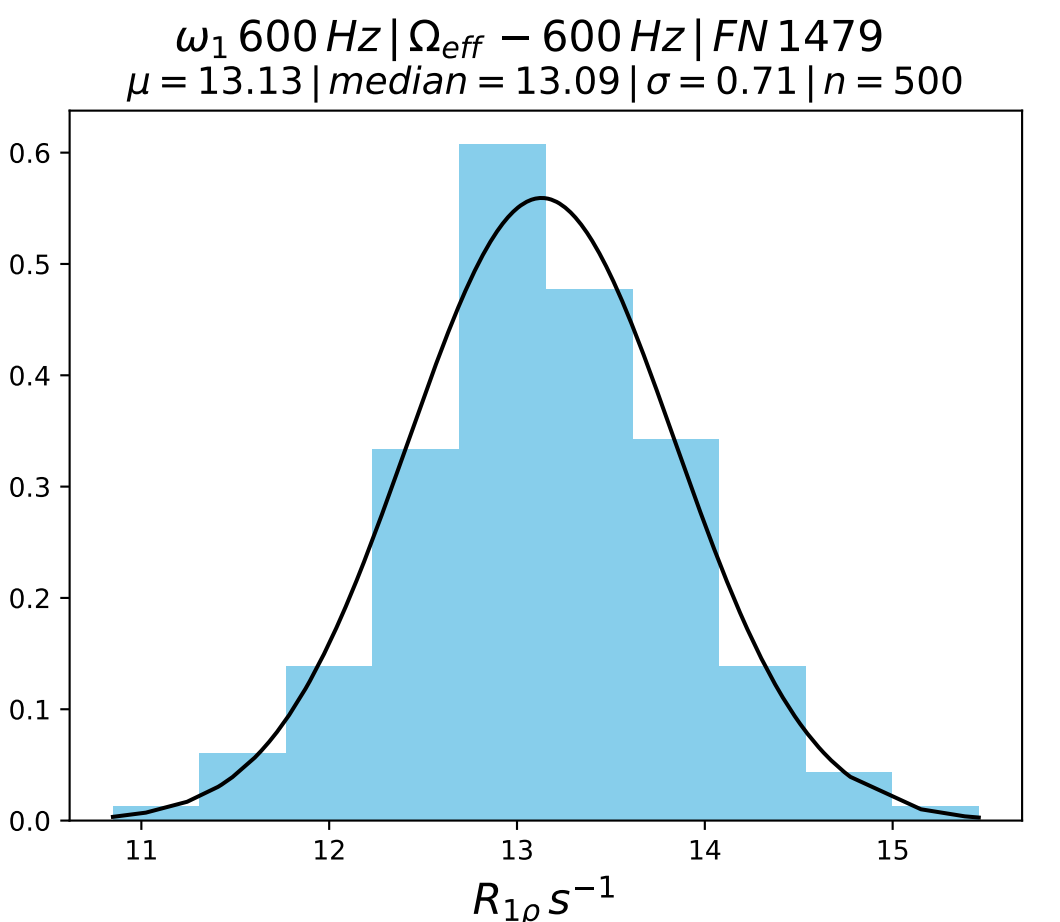

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-400\,Hz\,|\,FN\,1474$
$\mu = 18.20\,|\,median = 18.21\,|\,\sigma = 0.96\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
15
16
17
18
19
20
21
$R_{1\rho}\,s^{-1}$

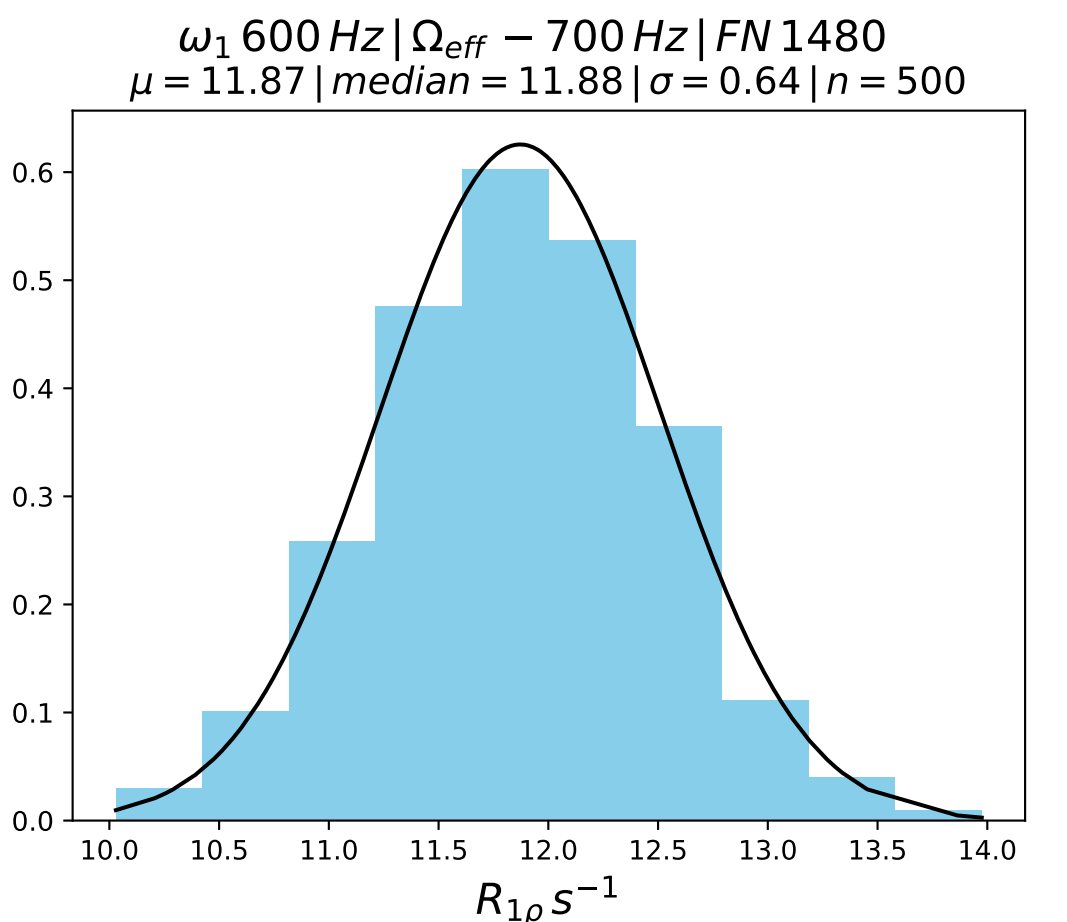

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-420\,Hz\,|\,FN\,1475$
$\mu = 17.86\,|\,median = 17.82\,|\,\sigma = 1.11\,|\,n = 500$
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
15
16
17
18
19
20
21
$R_{1\rho}\,s^{-1}$

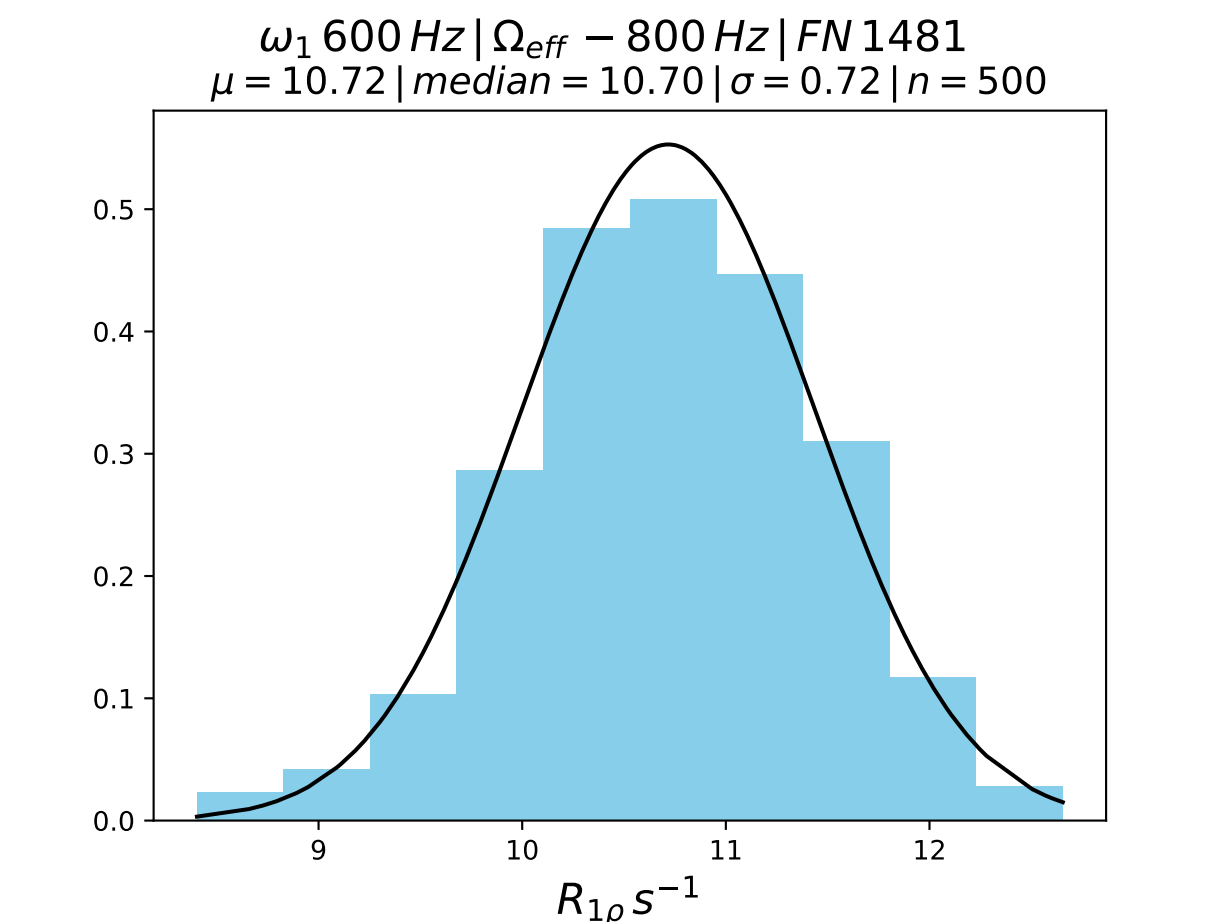

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-440\,Hz\,|\,FN\,1476$
$\mu = 17.79\,|\,median = 17.83\,|\,\sigma = 1.11\,|\,n = 500$
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
15
16
17
18
19
20
21
$R_{1\rho}\,s^{-1}$

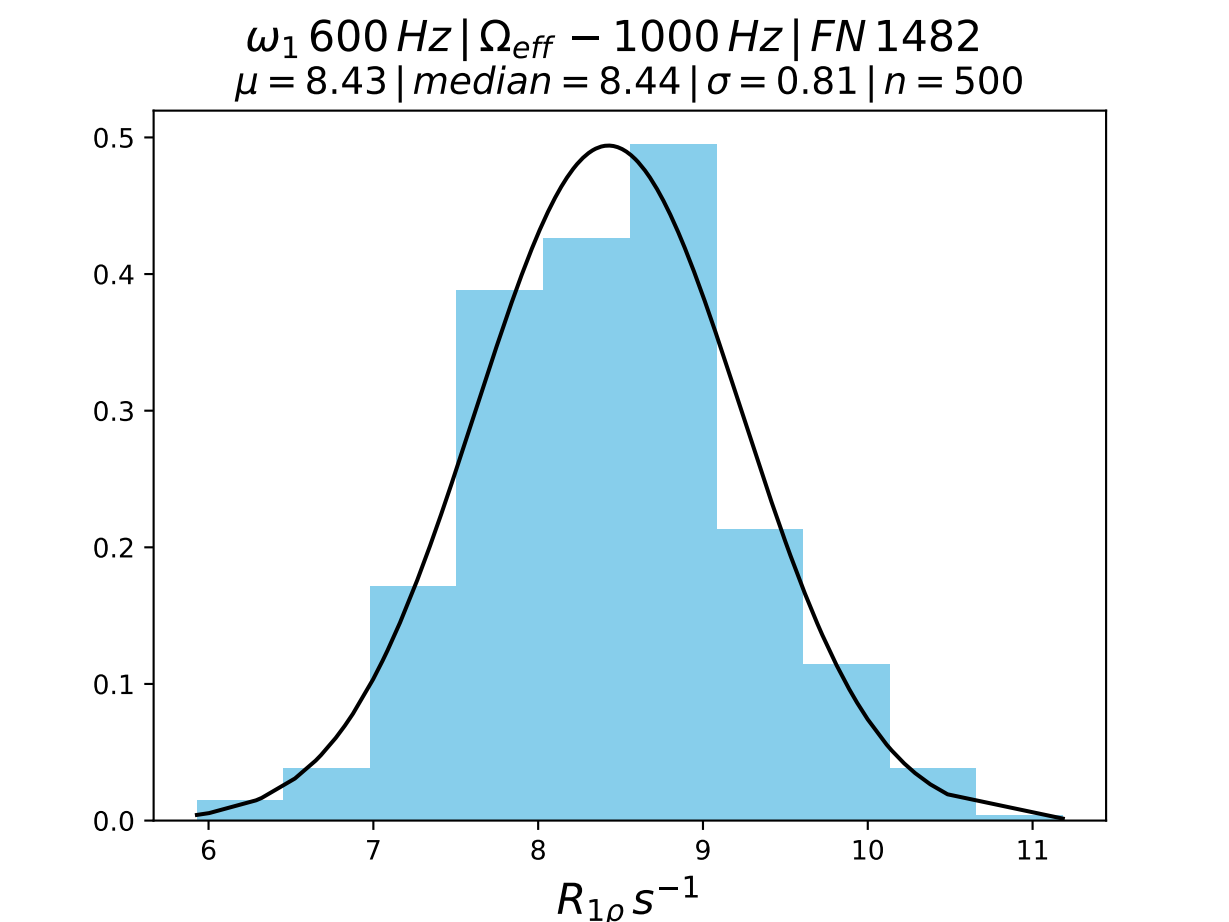

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-470\,Hz\,|\,FN\,1477$
$\mu = 16.12\,|\,median = 16.11\,|\,\sigma = 0.65\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
14
15
16
17
18
$R_{1\rho}\,s^{-1}$

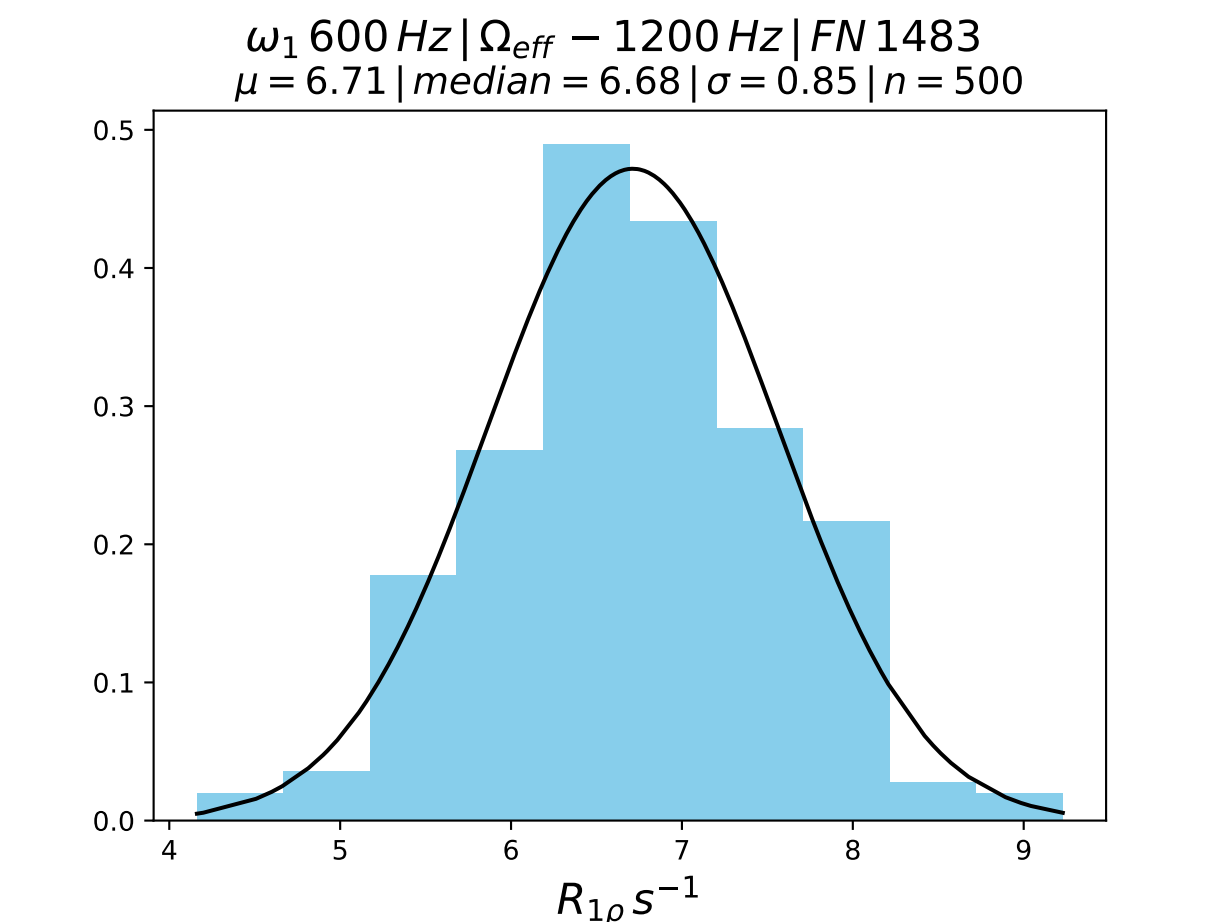

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-500\,Hz\,|\,FN\,1478$
$\mu = 15.68\,|\,median = 15.71\,|\,\sigma = 0.78\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
13
14
15
16
17
18
19
$R_{1\rho}\,s^{-1}$

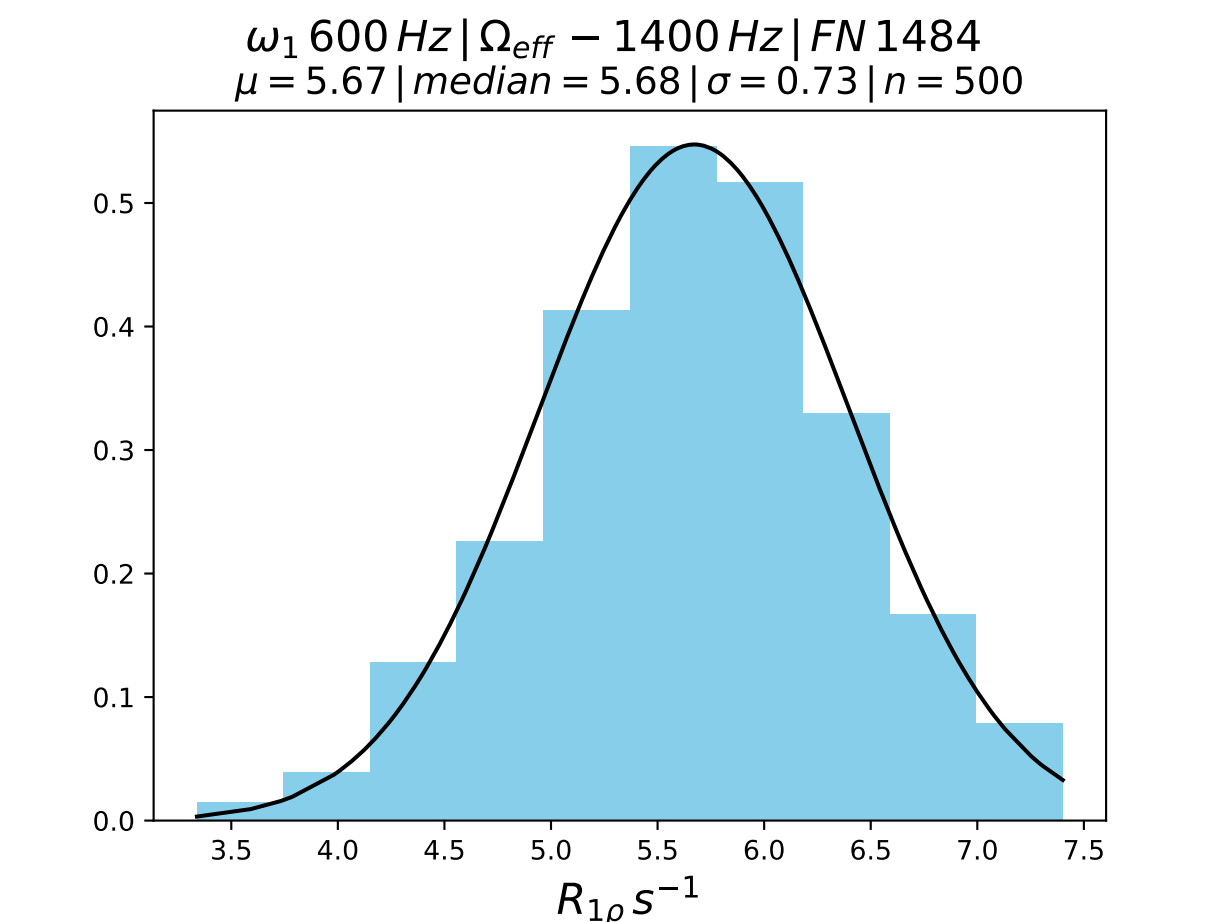

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-600\,Hz\,|\,FN\,1479$
$\mu = 13.13\,|\,median = 13.09\,|\,\sigma = 0.71\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
11
12
13
14
15
$R_{1\rho}\,s^{-1}$

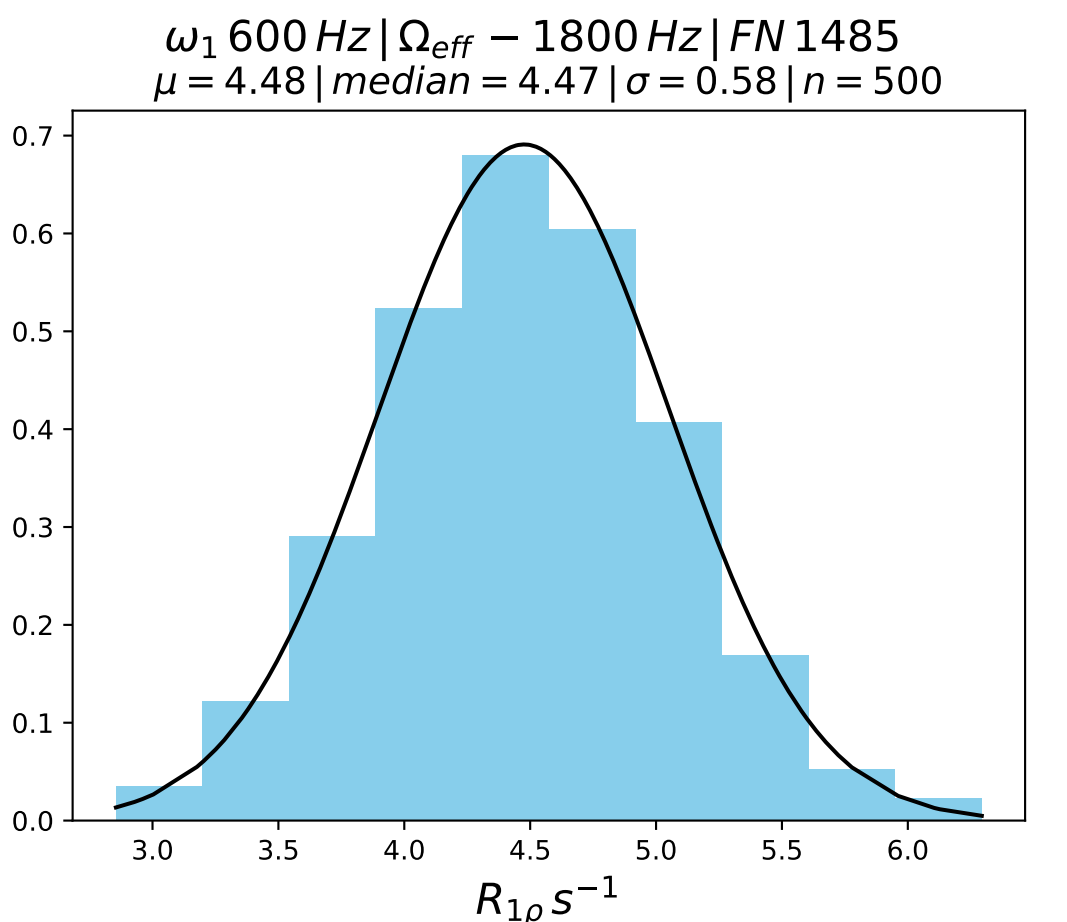

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-700\,Hz\,|\,FN\,1480$
$\mu = 11.87\,|\,median = 11.88\,|\,\sigma = 0.64\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
10.0
10.5
11.0
11.5
12.0
12.5
13.0
13.5
14.0
$R_{1\rho}\,s^{-1}$

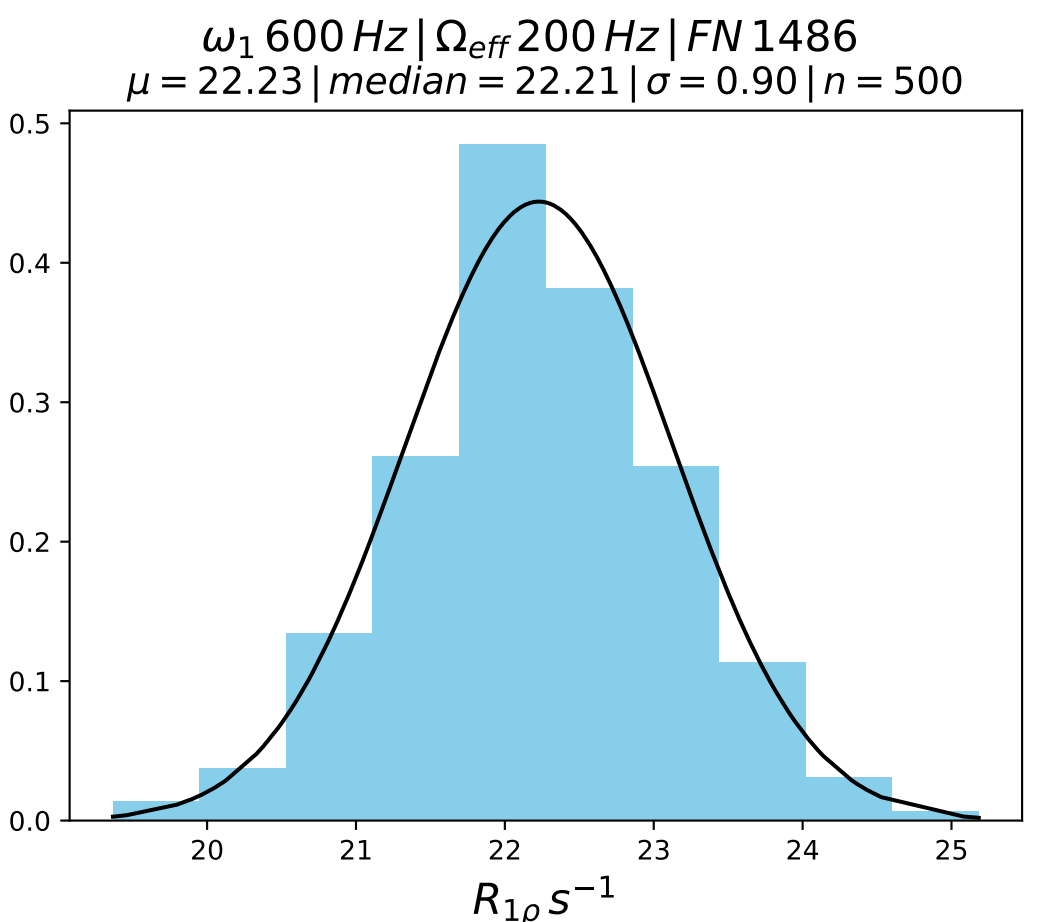

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-800\,Hz\,|\,FN\,1481$
$\mu = 10.72\,|\,median = 10.70\,|\,\sigma = 0.72\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
9
10
11
12
$R_{1\rho}\,s^{-1}$

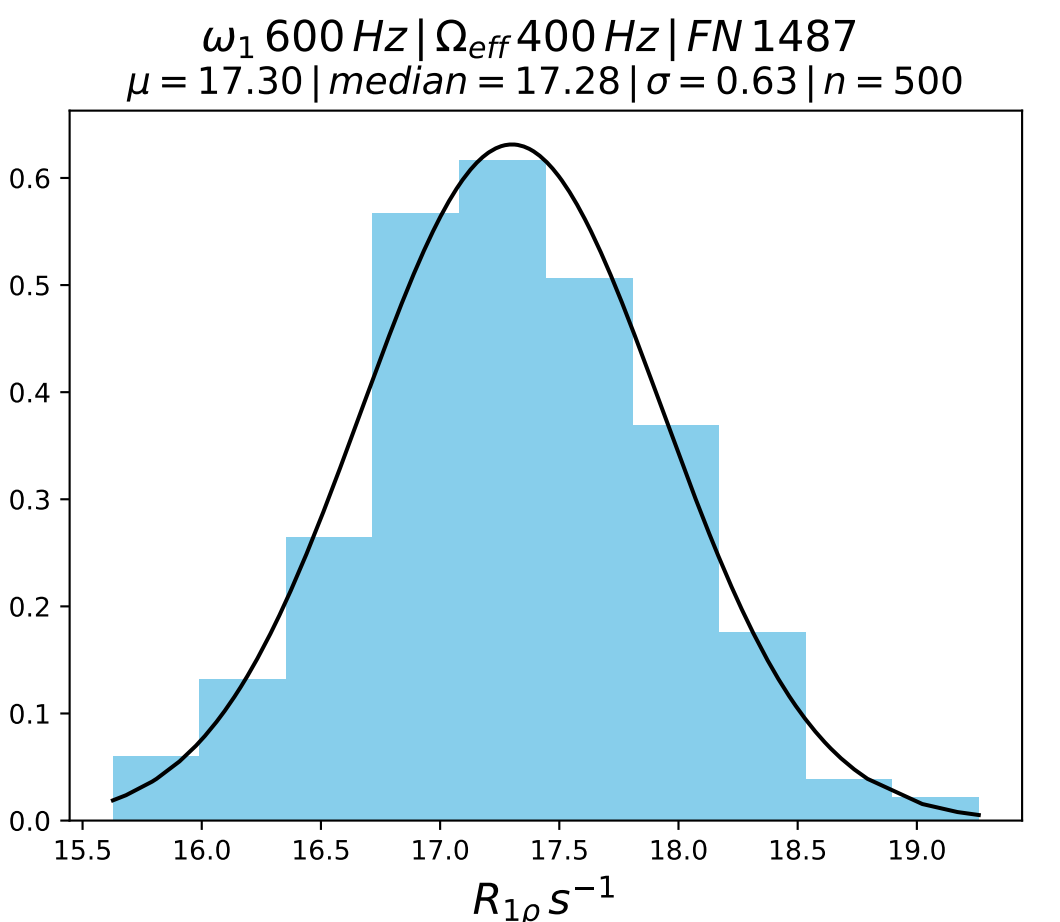

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-1000\,Hz\,|\,FN\,1482$
$\mu = 8.43\,|\,median = 8.44\,|\,\sigma = 0.81\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
6
7
8
9
10
11
$R_{1\rho}\,s^{-1}$

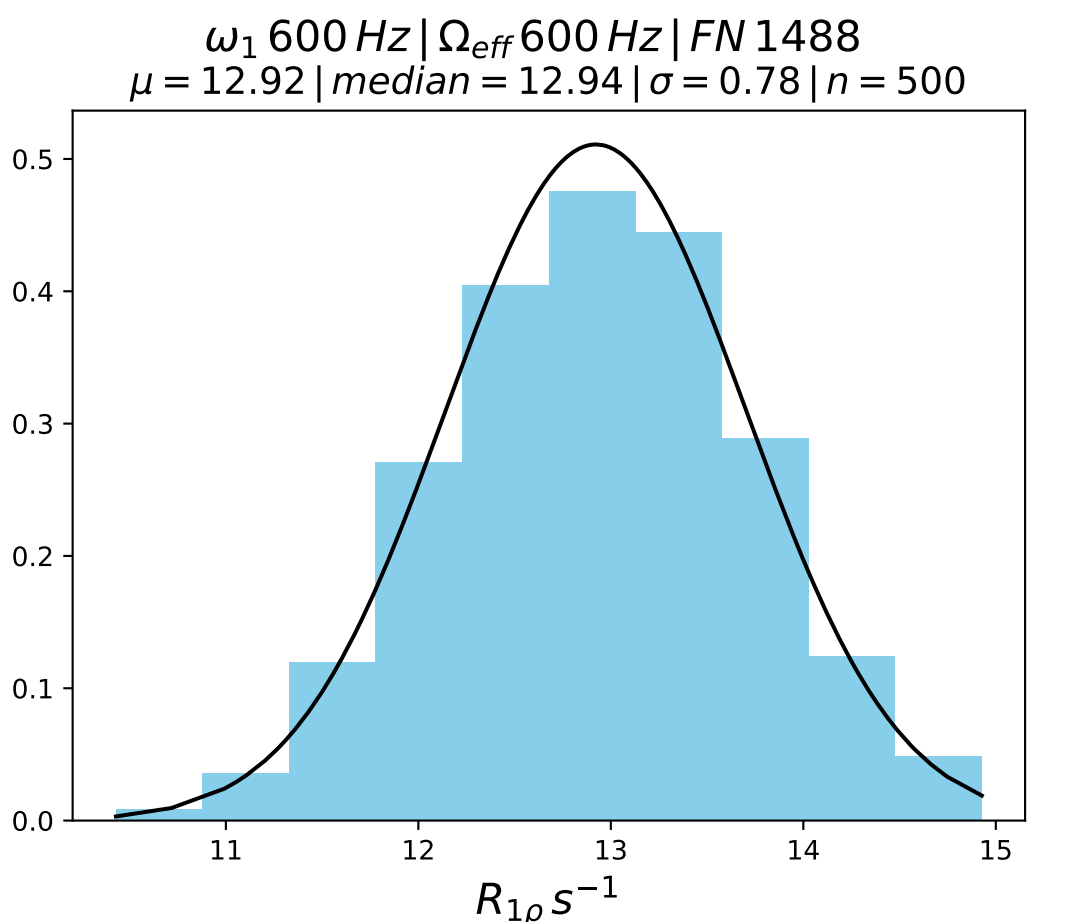

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-1200\,Hz\,|\,FN\,1483$
$\mu = 6.71\,|\,median = 6.68\,|\,\sigma = 0.85\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
4
5
6
7
8
9
$R_{1\rho}\,s^{-1}$

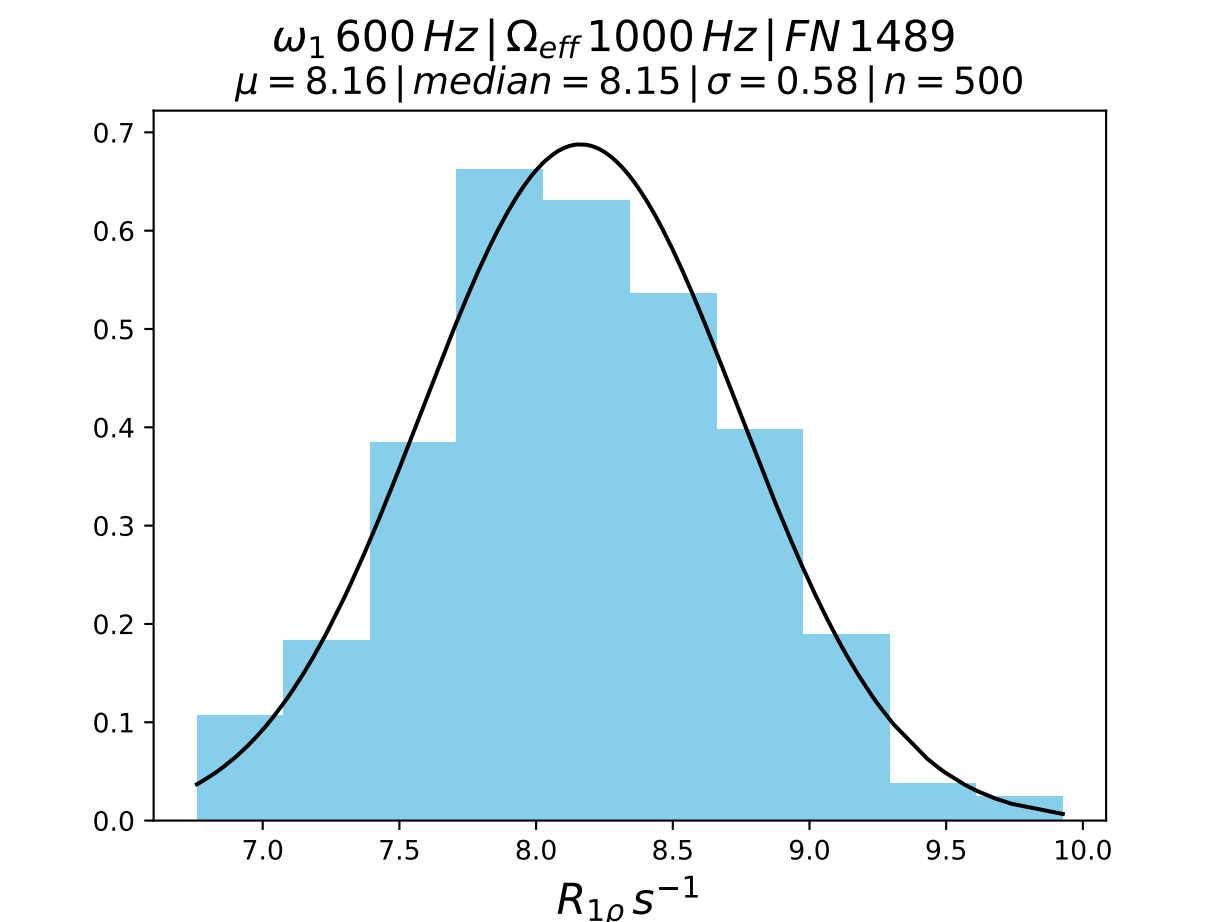

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-1400\,Hz\,|\,FN\,1484$
$\mu = 5.67\,|\,median = 5.68\,|\,\sigma = 0.73\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
3.5
4.0
4.5
5.0
5.5
6.0
6.5
7.0
7.5
$R_{1\rho}\,s^{-1}$

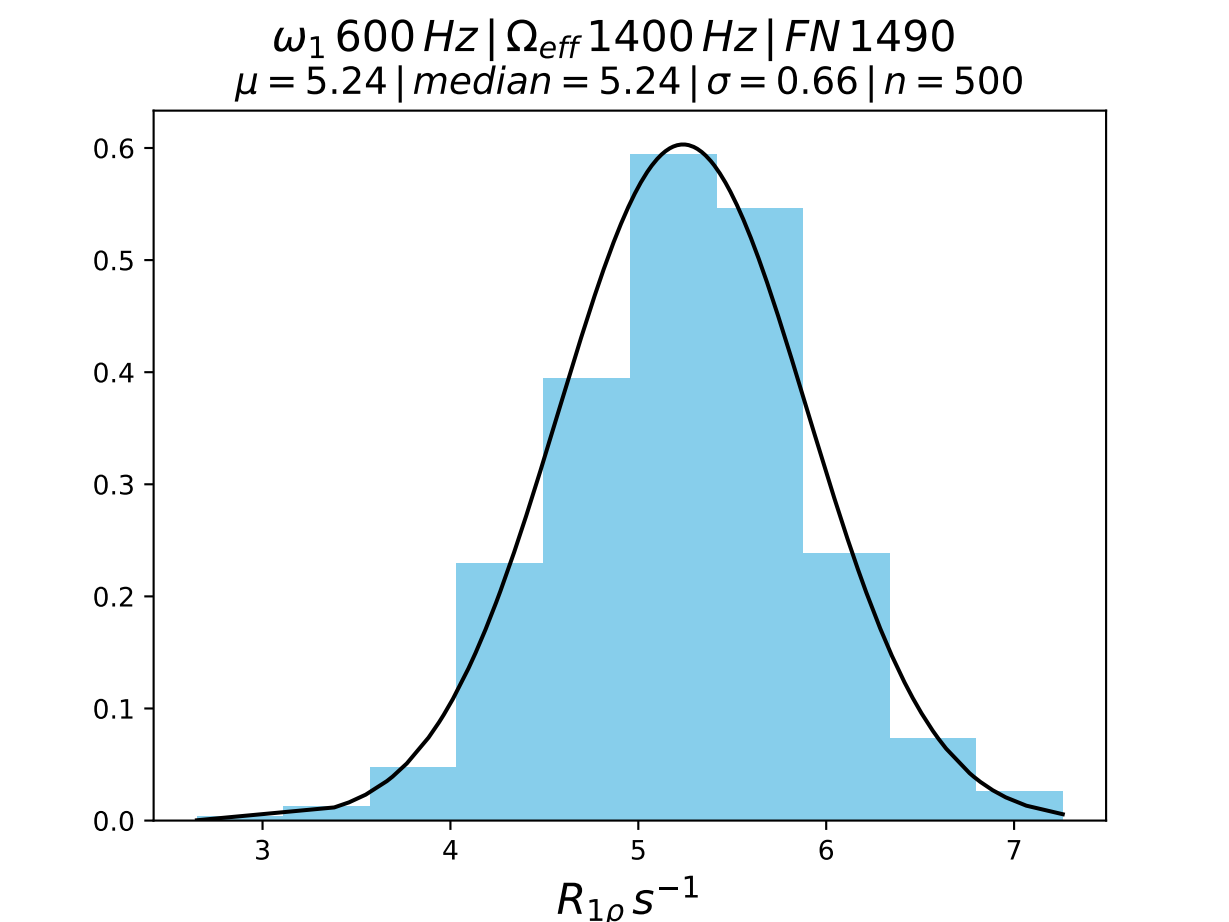

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,-1800\,Hz\,|\,FN\,1485$
$\mu = 4.48\,|\,median = 4.47\,|\,\sigma = 0.58\,|\,n = 500$
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
3.0
3.5
4.0
4.5
5.0
5.5
6.0
$R_{1\rho}\,s^{-1}$

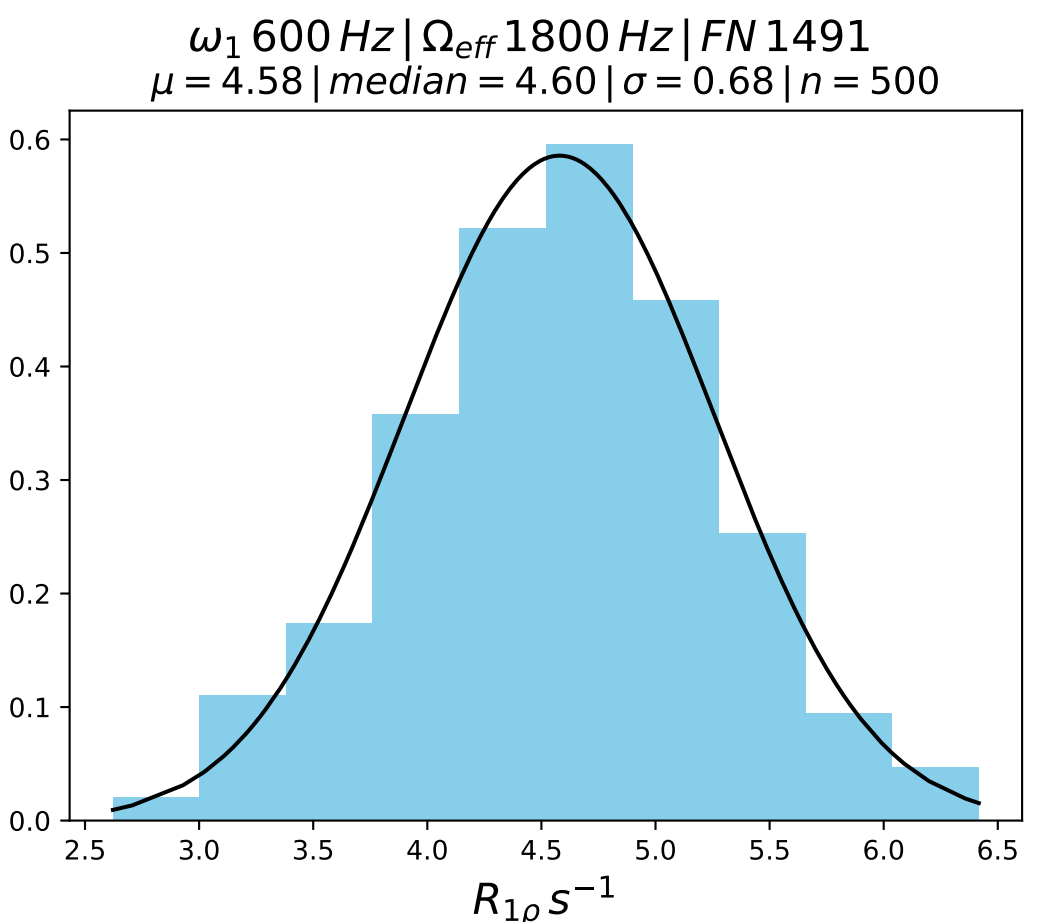

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,200\,Hz\,|\,FN\,1486$
$\mu = 22.23\,|\,median = 22.21\,|\,\sigma = 0.90\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
20
21
22
23
24
25
$R_{1\rho}\,s^{-1}$

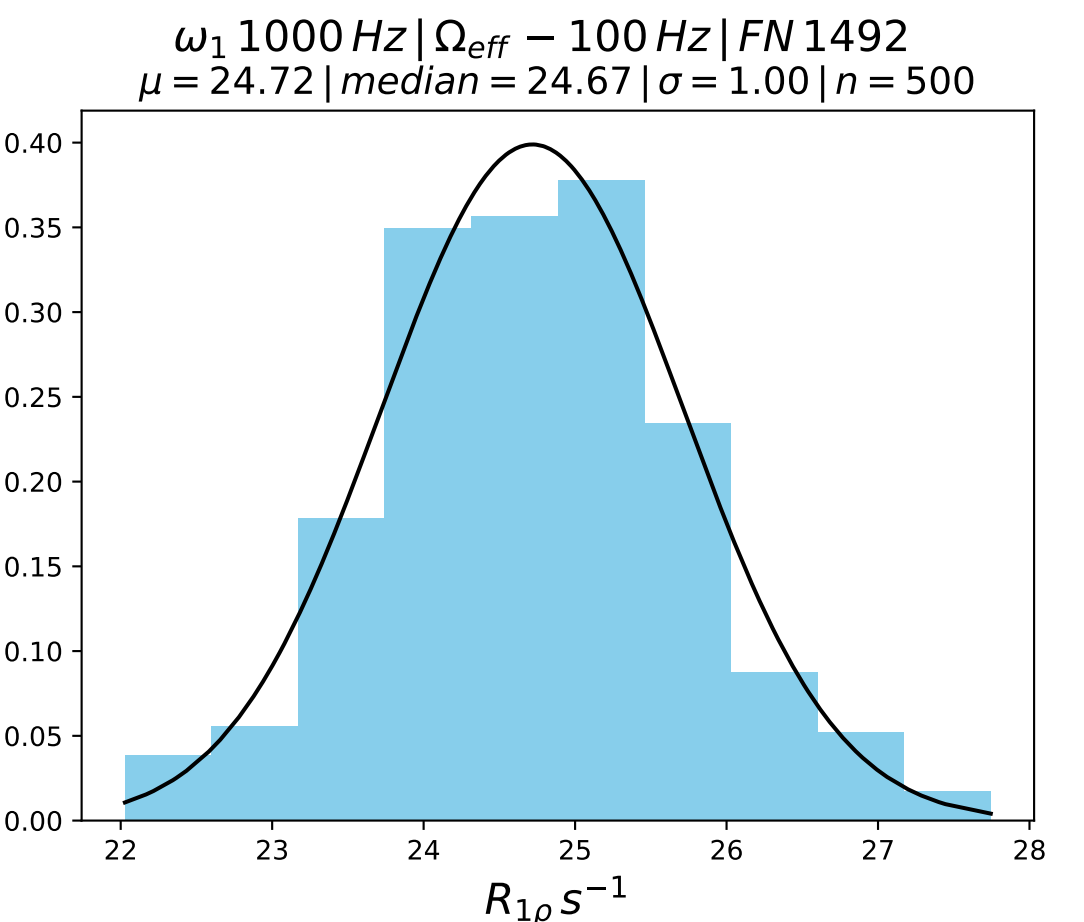

$\omega_1$ 600 Hz | $\Omega_{eff}$ 400 Hz | FN 1487
$\mu = 17.30$ | median = 17.28 | $\sigma = 0.63$ | $n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
15.5
16.0
16.5
17.0
17.5
18.0
18.5
19.0
$R_{1\rho}\, s^{-1}$

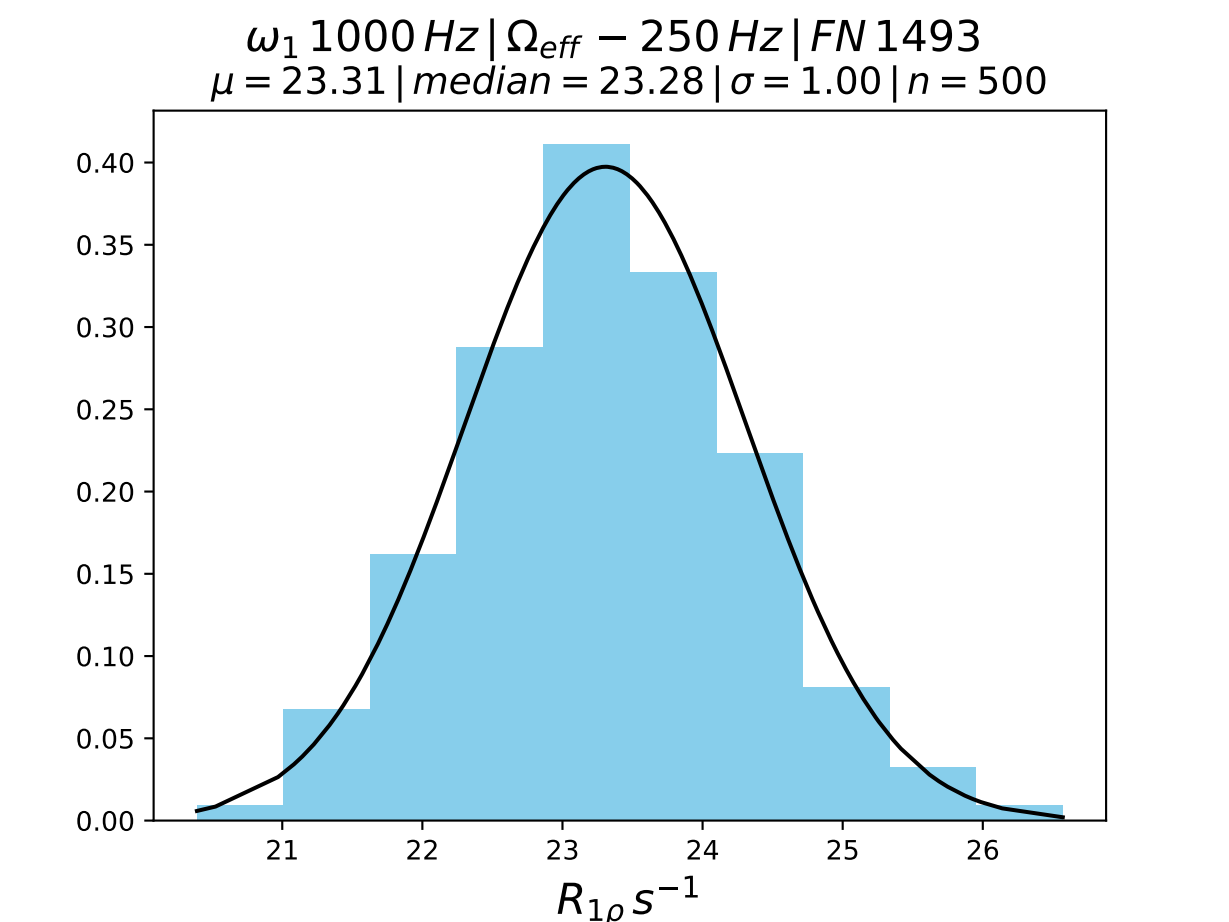

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,600\,Hz\,|\,FN\,1488$
$\mu = 12.92\,|\,median = 12.94\,|\,\sigma = 0.78\,|\,n = 500$
0.5
0.4
0.3
0.2
0.1
0.0
11
12
13
14
15
$R_{1\rho}\,s^{-1}$

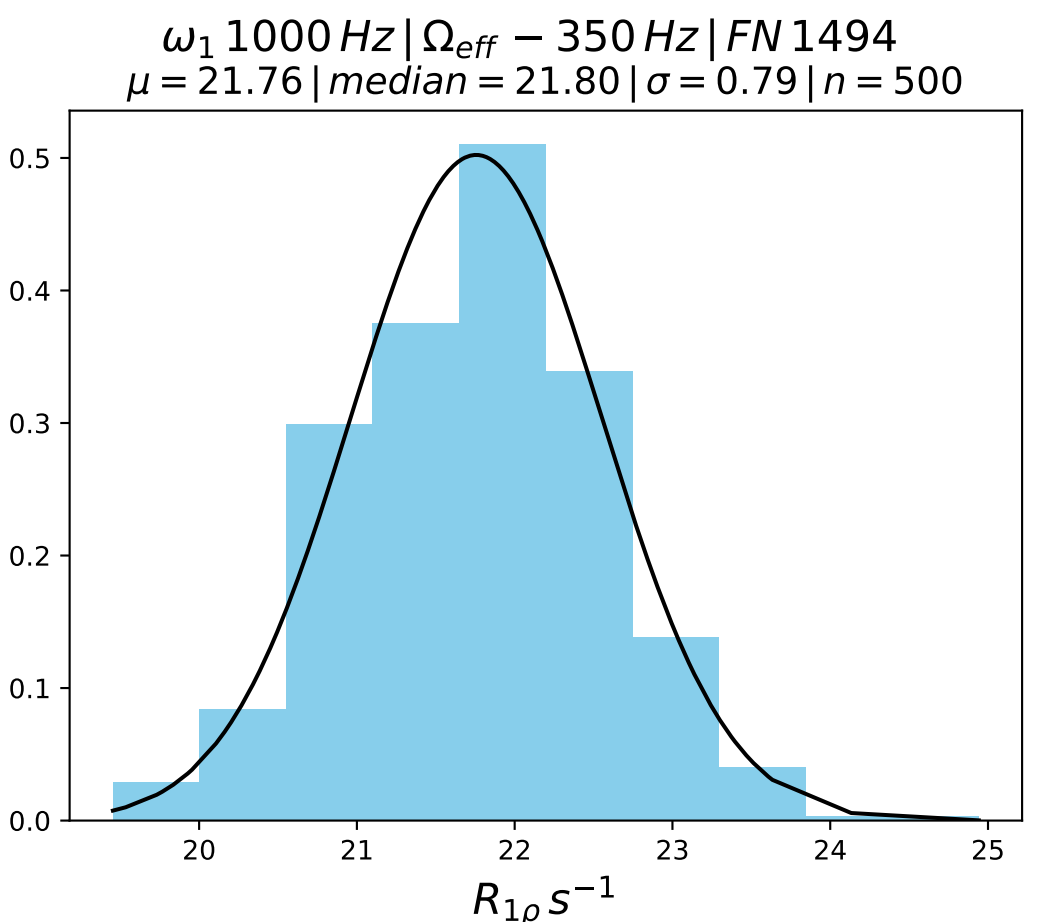

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,1000\,Hz\,|\,FN\,1489$
$\mu = 8.16\,|\,median = 8.15\,|\,\sigma = 0.58\,|\,n = 500$
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
7.0
7.5
8.0
8.5
9.0
9.5
10.0
$R_{1\rho}\,s^{-1}$

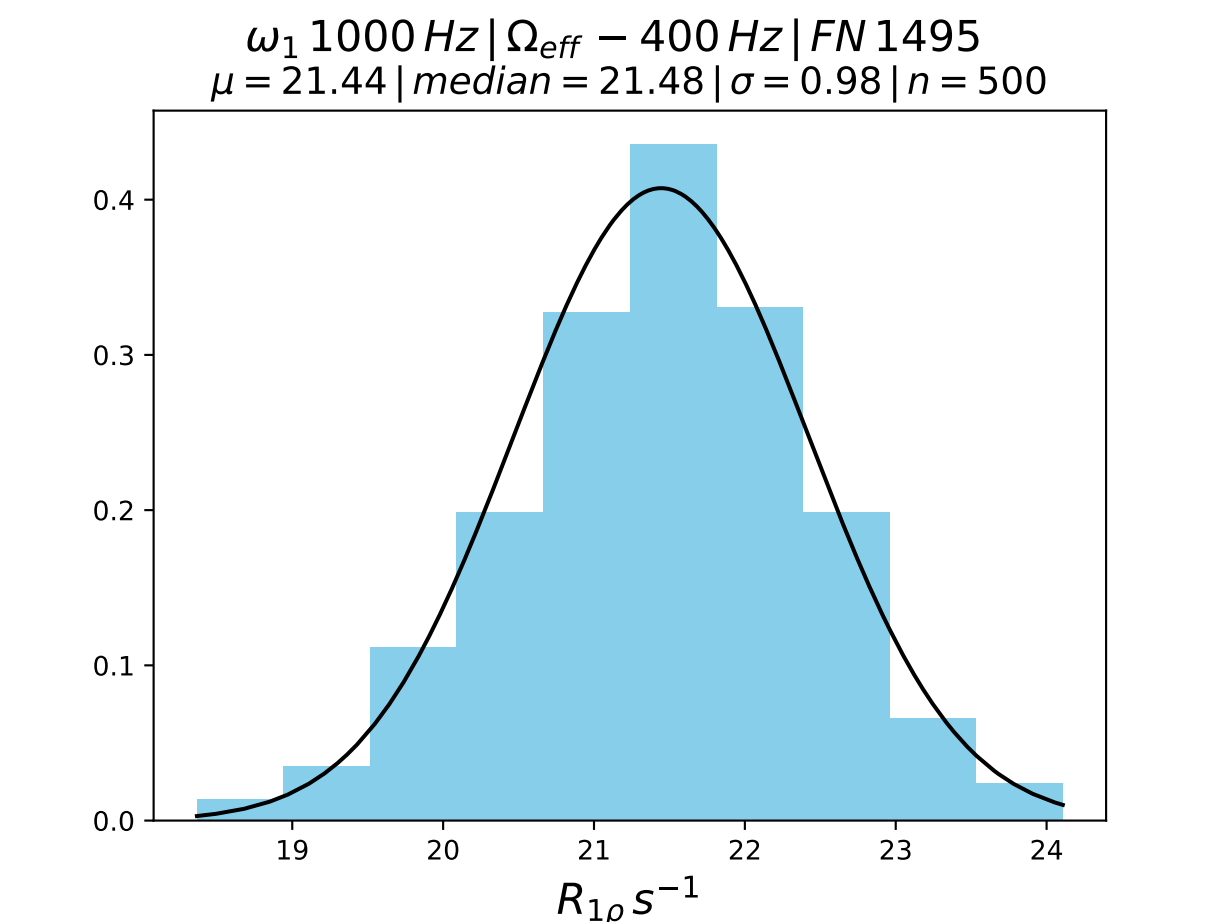

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,1400\,Hz\,|\,FN\,1490$
$\mu = 5.24\,|\,median = 5.24\,|\,\sigma = 0.66\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
3
4
5
6
7
$R_{1\rho}\,s^{-1}$

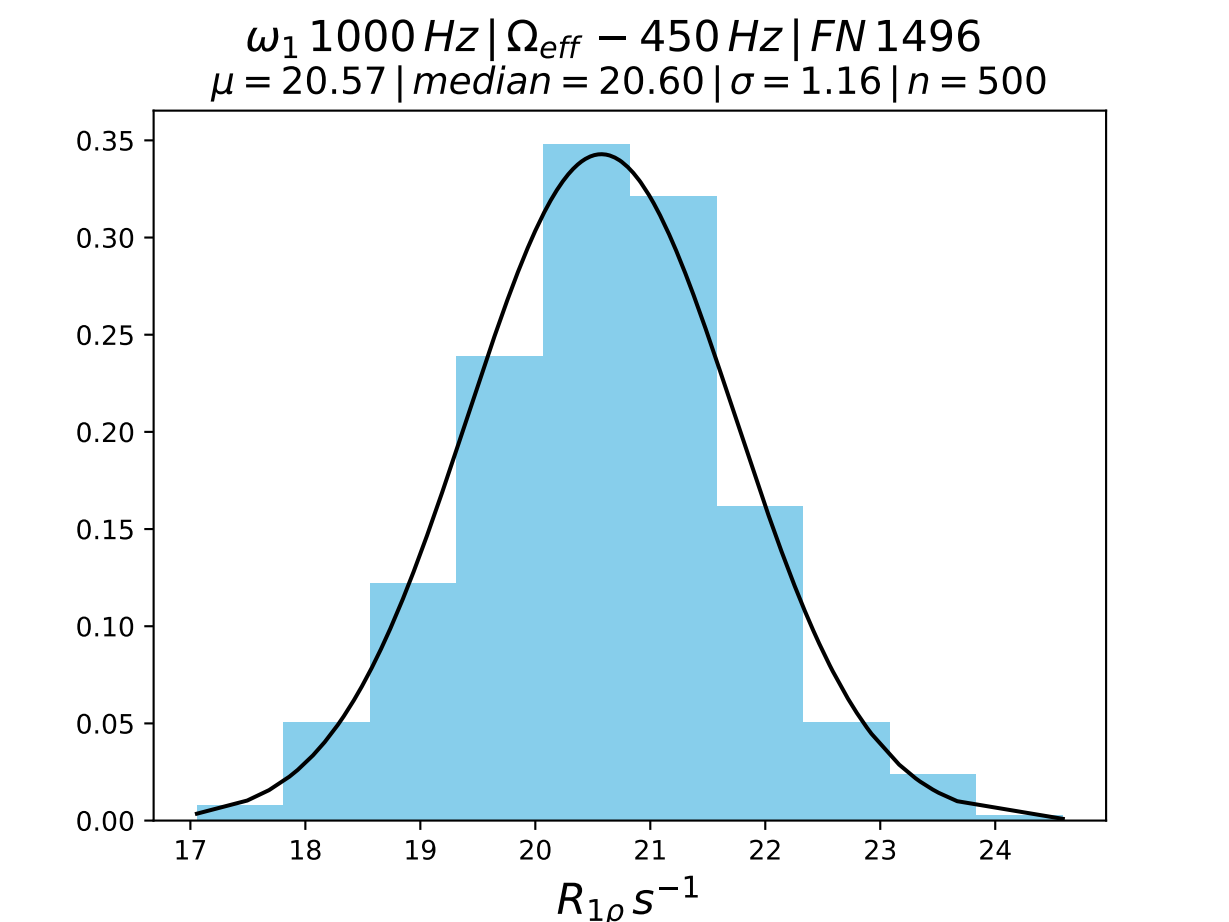

$\omega_1\,600\,Hz\,|\,\Omega_{eff}\,1800\,Hz\,|\,FN\,1491$
$\mu = 4.58\,|\,median = 4.60\,|\,\sigma = 0.68\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
2.5
3.0
3.5
4.0
4.5
5.0
5.5
6.0
6.5
$R_{1\rho}\,s^{-1}$

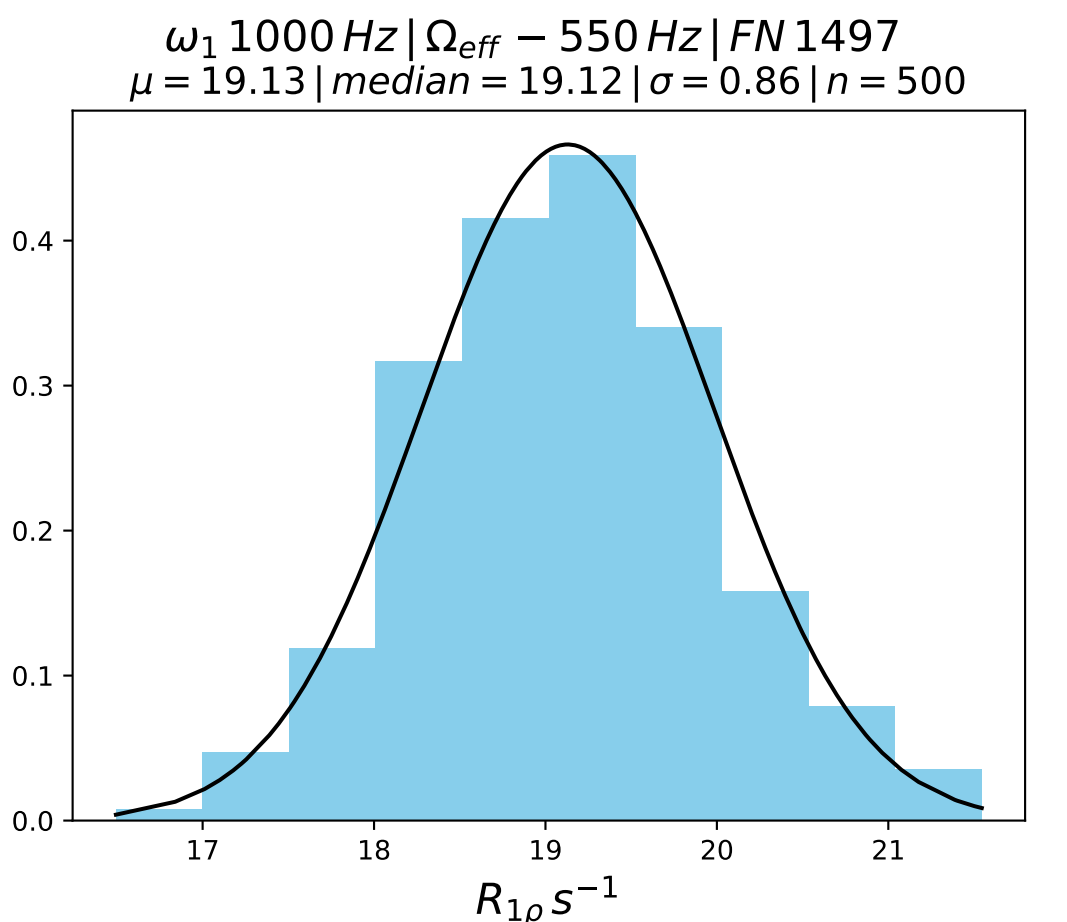

$\omega_1\,1000\,Hz\,|\,\Omega_{eff} - 100\,Hz\,|\,FN\,1492$
$\mu = 24.72\,|\,median = 24.67\,|\,\sigma = 1.00\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
22
23
24
25
26
27
28
$R_{1\rho}\,s^{-1}$

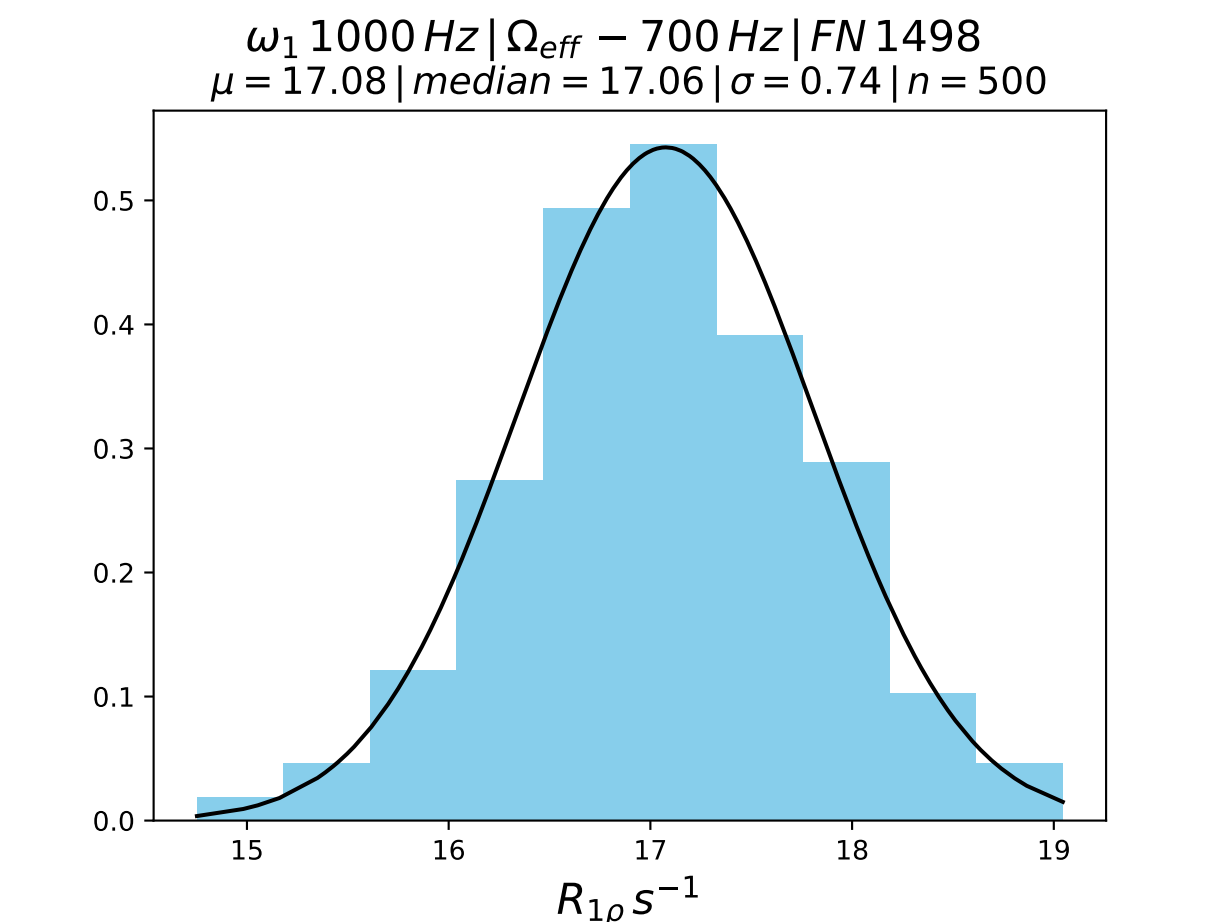

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-\,250\,Hz\,|\,FN\,1493$
$\mu = 23.31\,|\,median = 23.28\,|\,\sigma = 1.00\,|\,n = 500$
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
21
22
23
24
25
26
$R_{1\rho}\,s^{-1}$

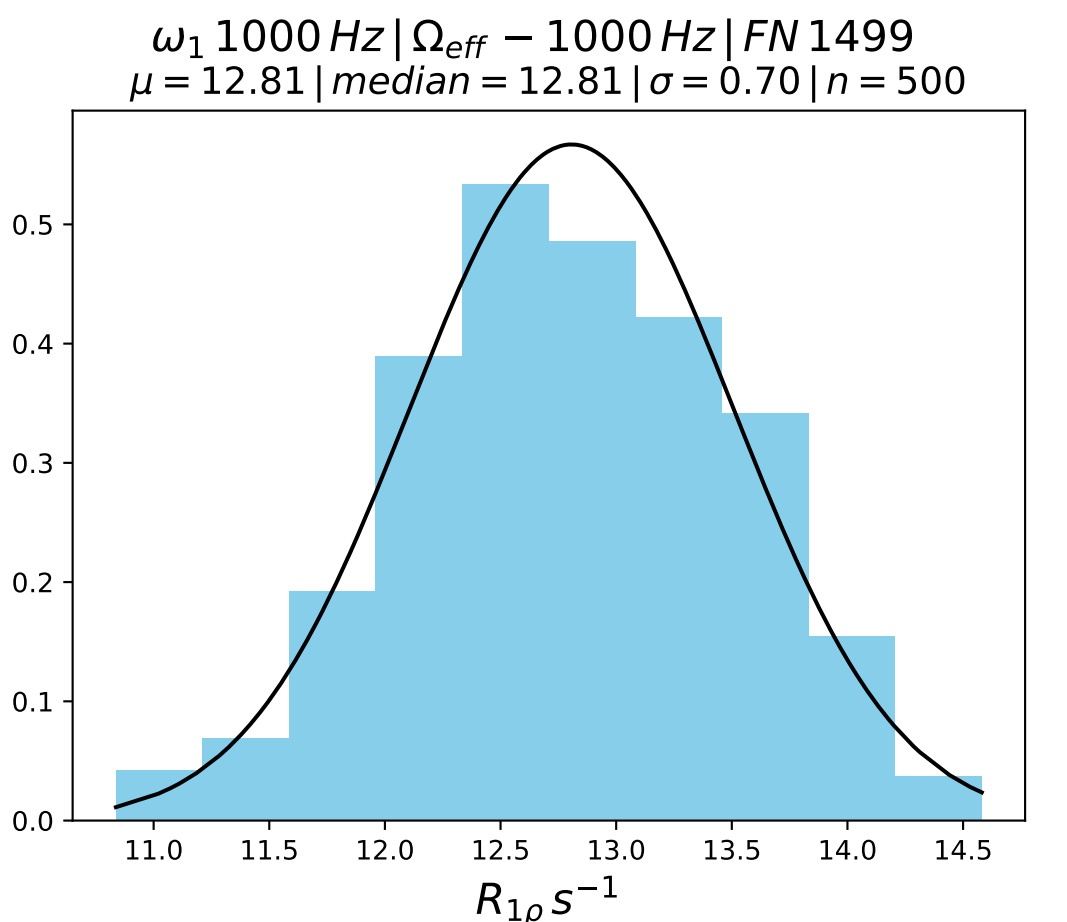

$\omega_1\,1000\,Hz\,|\,\Omega_{eff} - 350\,Hz\,|\,FN\,1494$
$\mu = 21.76\,|\,median = 21.80\,|\,\sigma = 0.79\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
20
21
22
23
24
25
$R_{1\rho}\,s^{-1}$

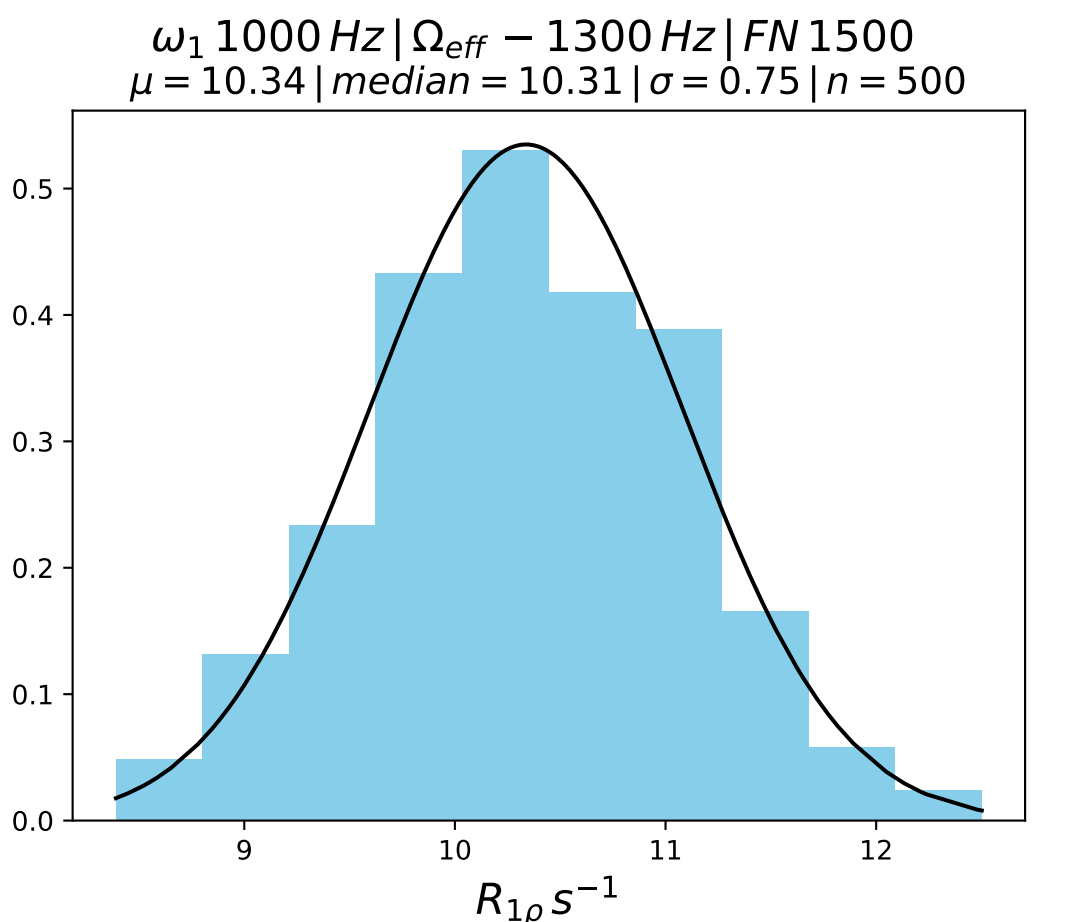

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-\,400\,Hz\,|\,FN\,1495$
$\mu = 21.44\,|\,median = 21.48\,|\,\sigma = 0.98\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
19
20
21
22
23
24
$R_{1\rho}\,s^{-1}$

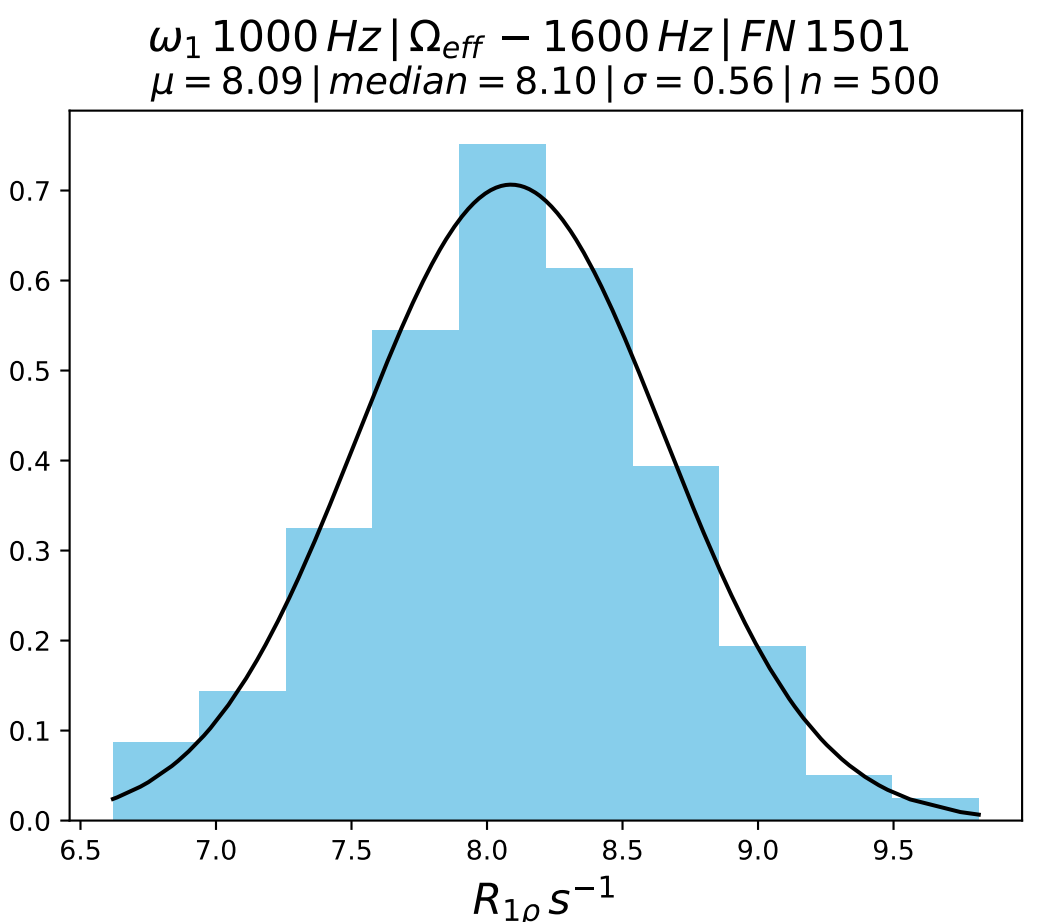

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-\,450\,Hz\,|\,FN\,1496$
$\mu = 20.57\,|\,median = 20.60\,|\,\sigma = 1.16\,|\,n = 500$
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
17
18
19
20
21
22
23
24
$R_{1\rho}\,s^{-1}$

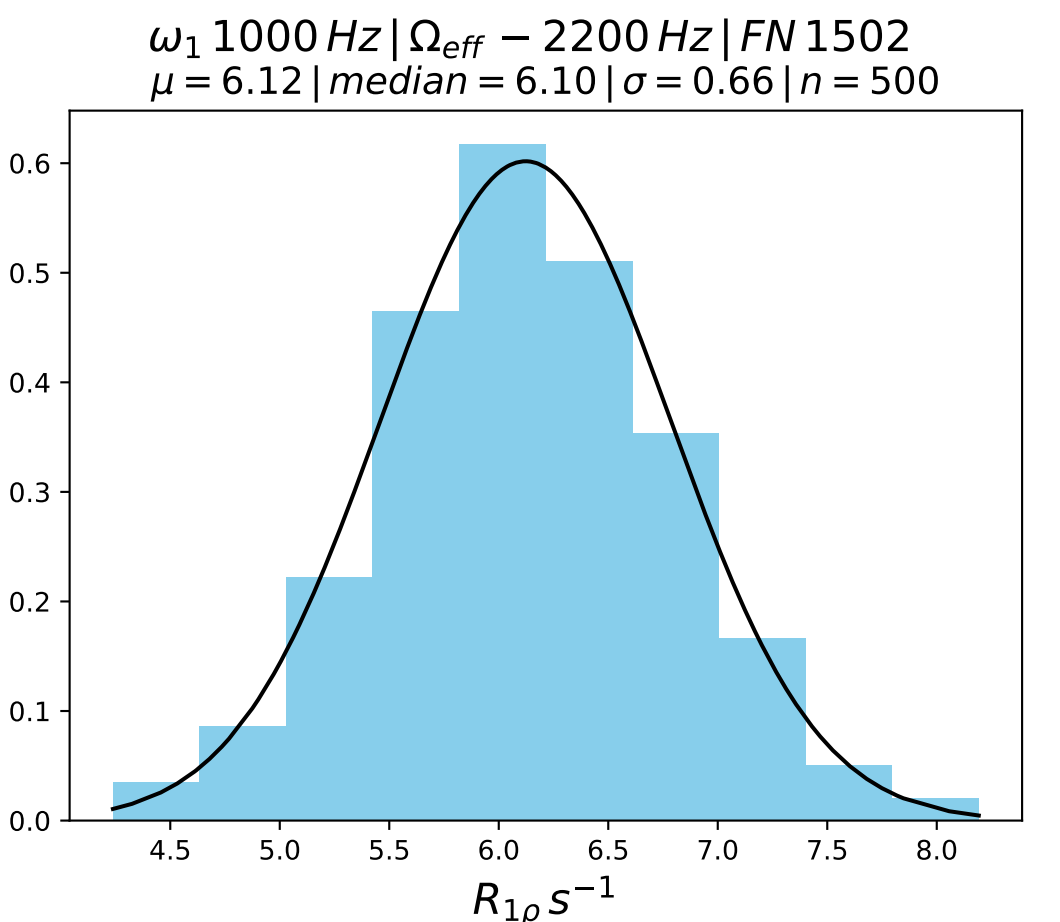

$\omega_1\,1000\,Hz\,|\,\Omega_{eff} - 550\,Hz\,|\,FN\,1497$
$\mu = 19.13\,|\,median = 19.12\,|\,\sigma = 0.86\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
17
18
19
20
21
$R_{1\rho}\,s^{-1}$

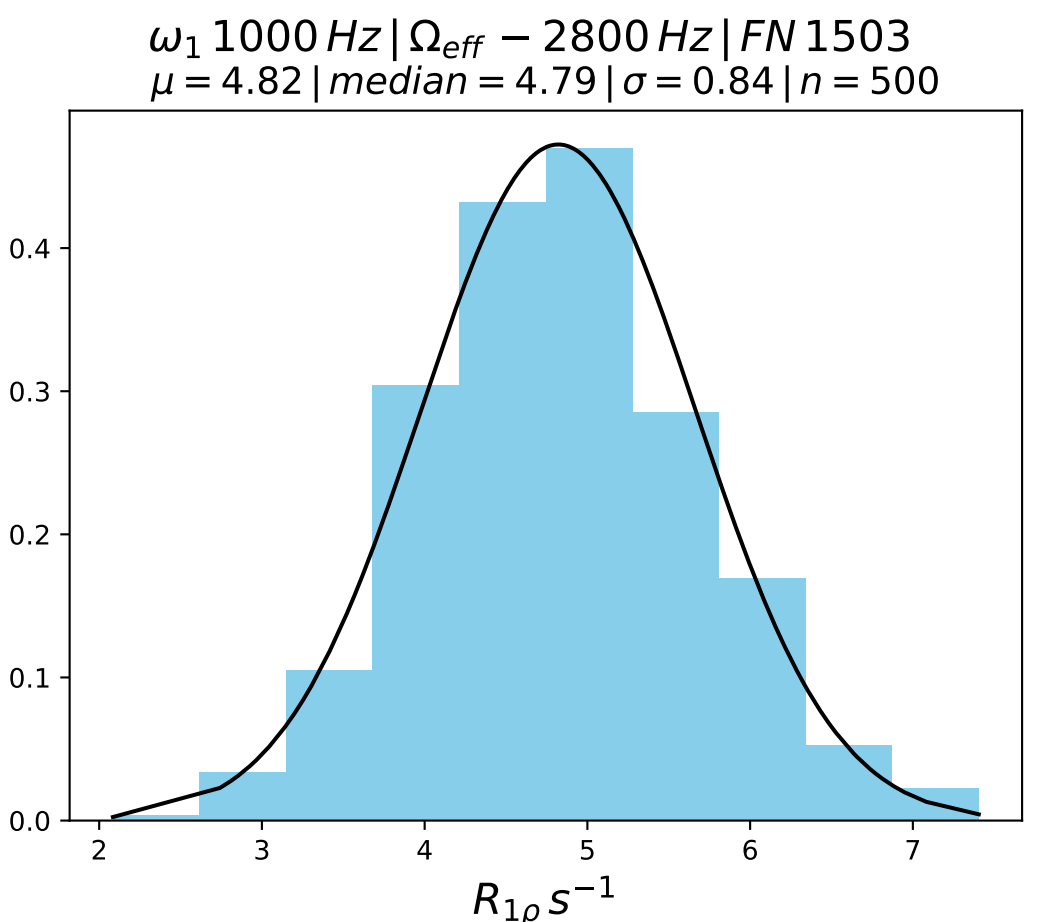

$\omega_1\,1000\,Hz\,|\,\Omega_{eff} - 700\,Hz\,|\,FN\,1498$
$\mu = 17.08\,|\,median = 17.06\,|\,\sigma = 0.74\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
15
16
17
18
19
$R_{1\rho}\,s^{-1}$

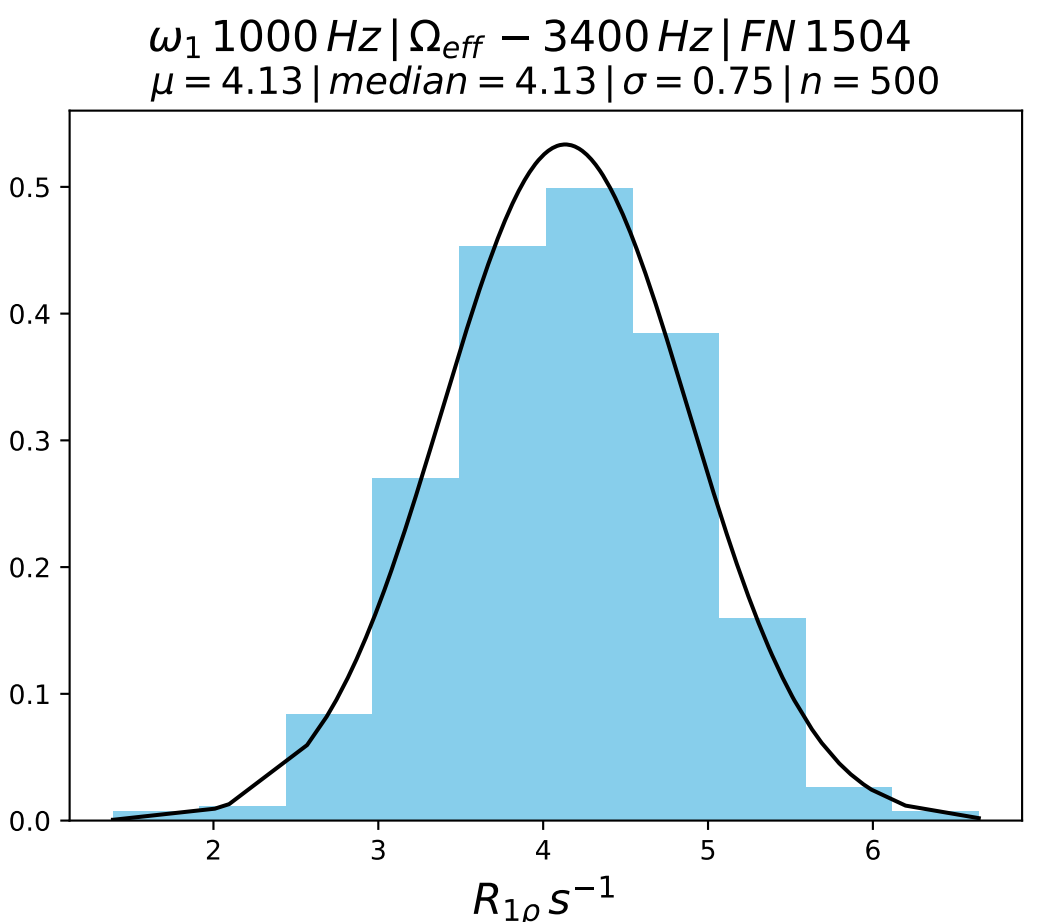

$\omega_1\,1000\,Hz\,|\,\Omega_{eff} - 1000\,Hz\,|\,FN\,1499$
$\mu = 12.81\,|\,median = 12.81\,|\,\sigma = 0.70\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
11.0
11.5
12.0
12.5
13.0
13.5
14.0
14.5
$R_{1\rho}\,s^{-1}$

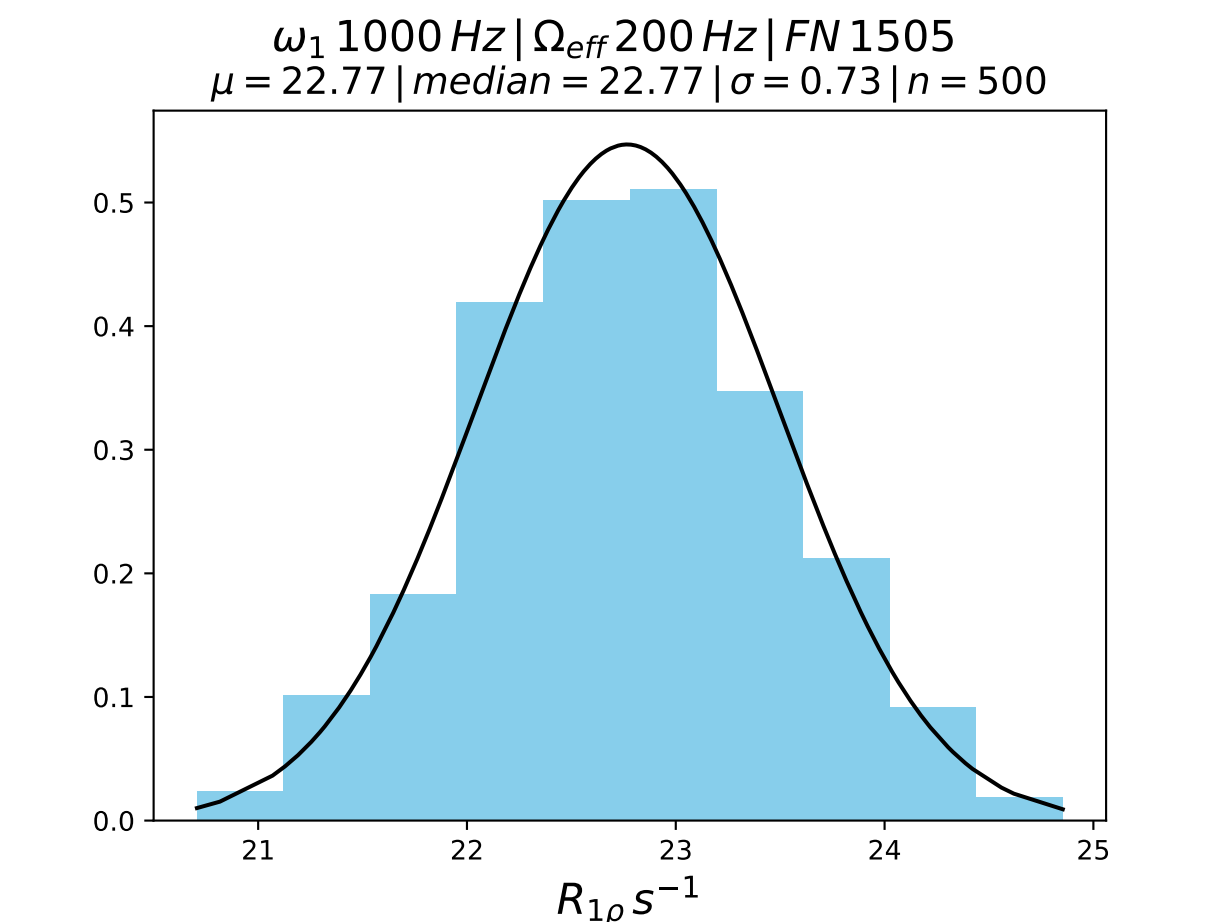

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-1300\,Hz\,|\,FN\,1500$
$\mu = 10.34\,|\,median = 10.31\,|\,\sigma = 0.75\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
9
10
11
12
$R_{1\rho}\,s^{-1}$

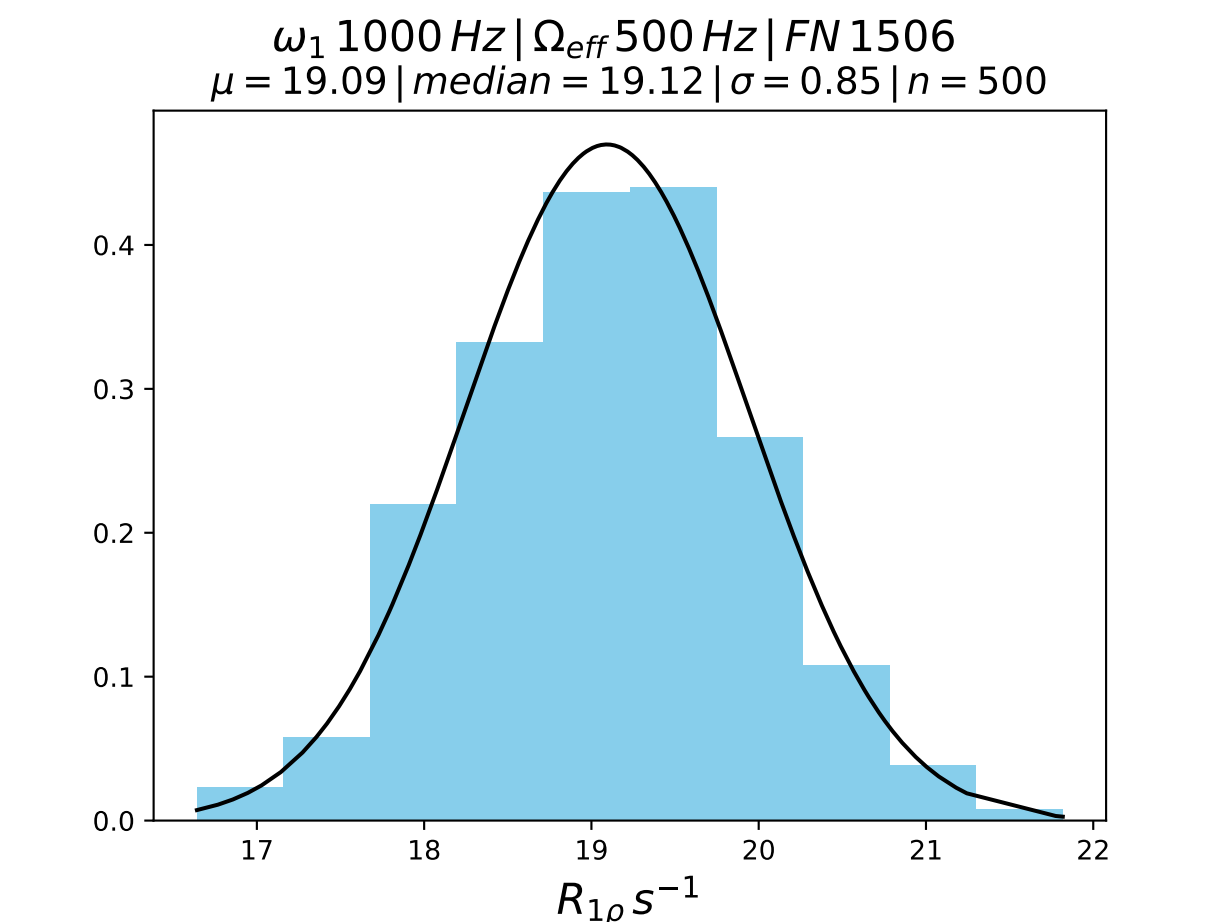

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-1600\,Hz\,|\,FN\,1501$
$\mu = 8.09\,|\,median = 8.10\,|\,\sigma = 0.56\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
6.5
7.0
7.5
8.0
8.5
9.0
9.5
$R_{1\rho}\,s^{-1}$

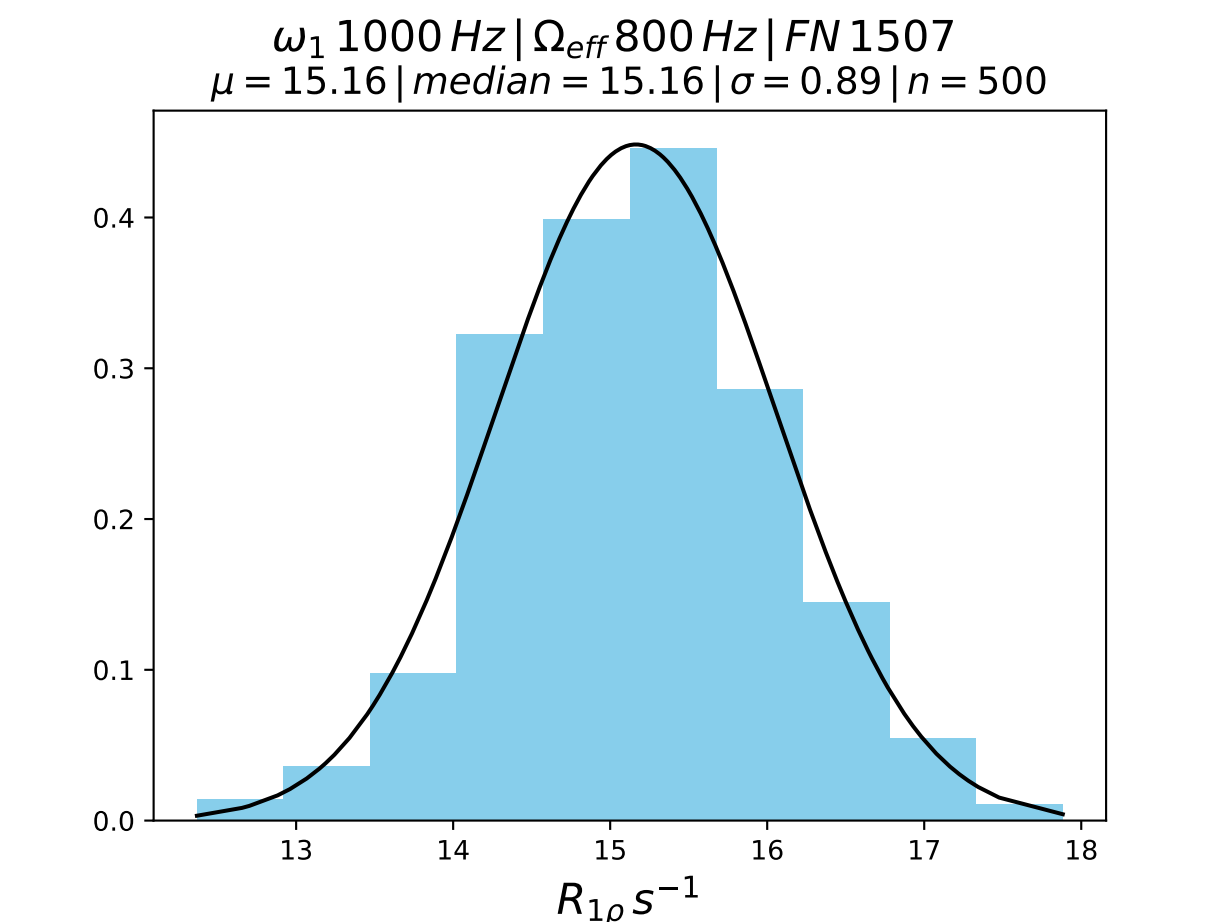

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-2200\,Hz\,|\,FN\,1502$
$\mu = 6.12\,|\,median = 6.10\,|\,\sigma = 0.66\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
4.5
5.0
5.5
6.0
6.5
7.0
7.5
8.0
$R_{1\rho}\,s^{-1}$

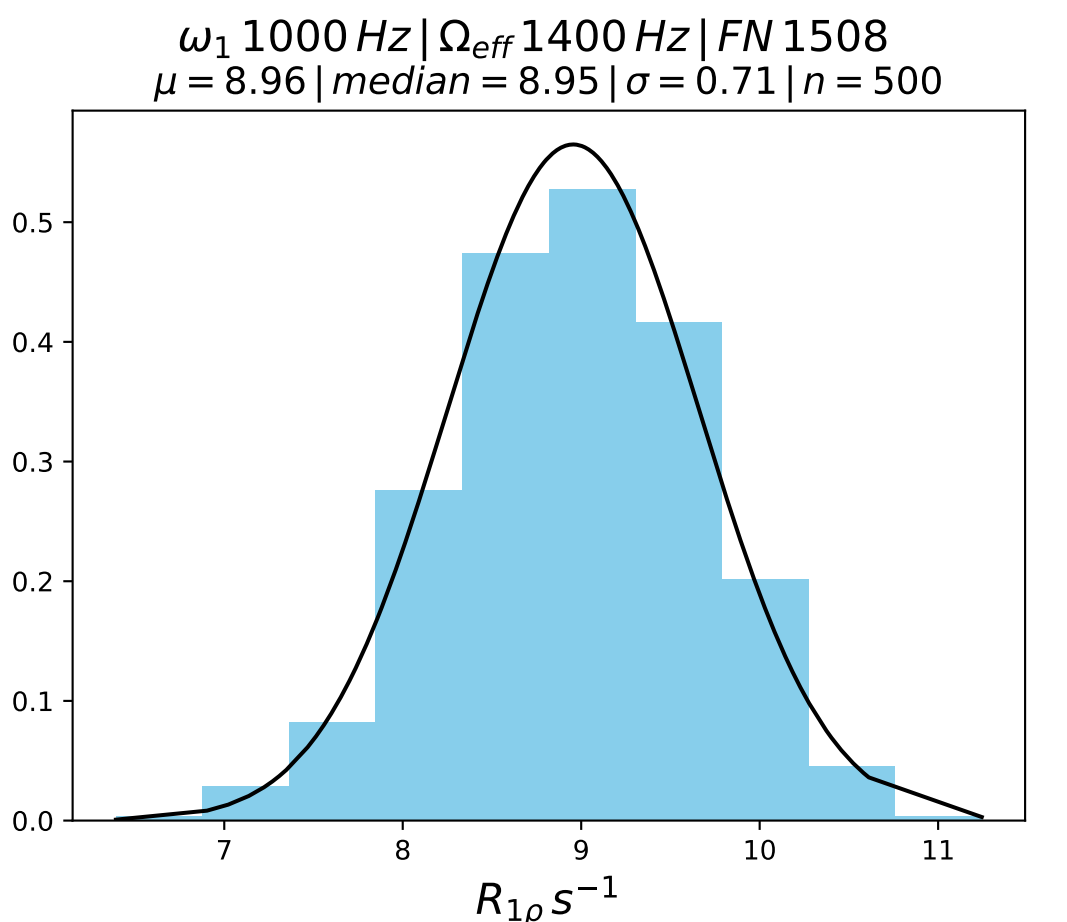

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-2800\,Hz\,|\,FN\,1503$
$\mu = 4.82\,|\,median = 4.79\,|\,\sigma = 0.84\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
2
3
4
5
6
7
$R_{1\rho}\,s^{-1}$

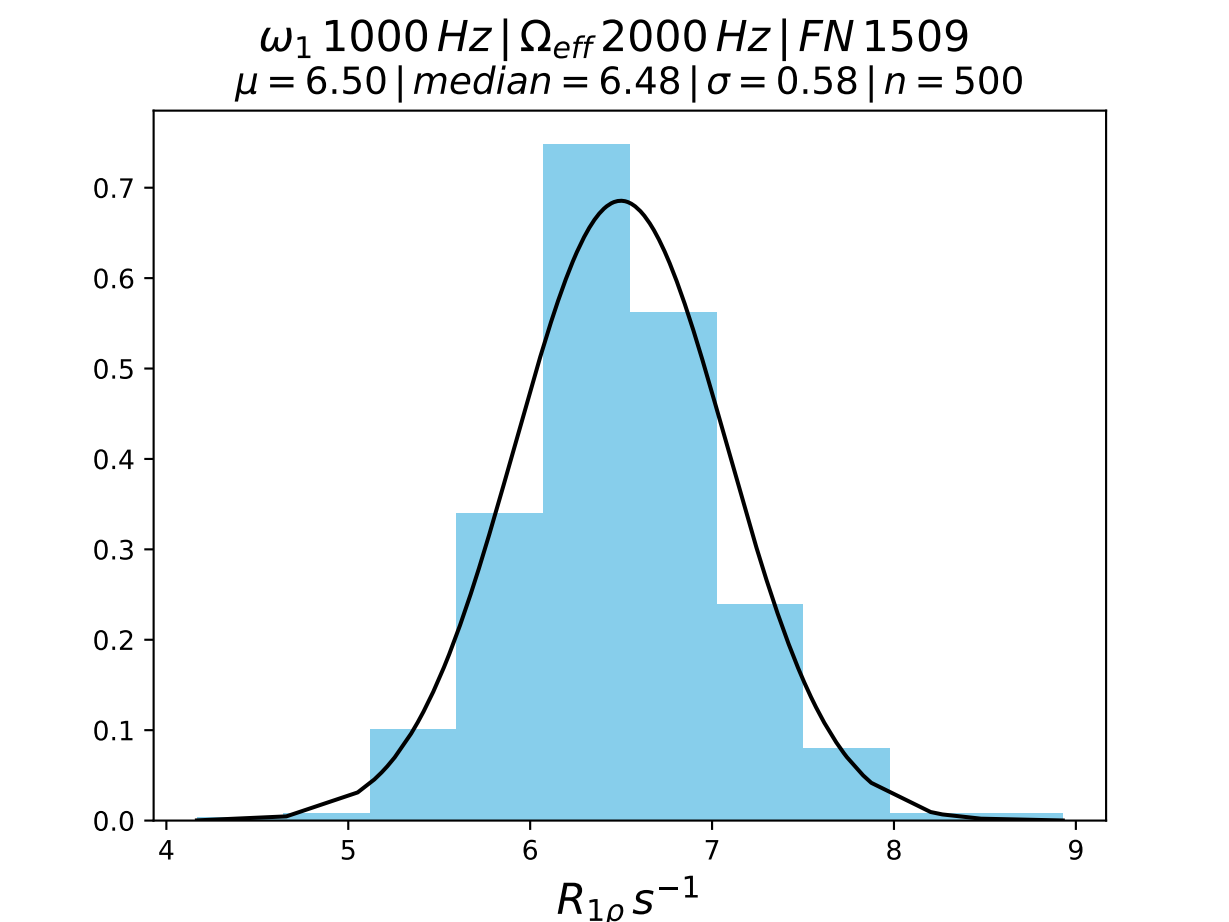

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,-\,3400\,Hz\,|\,FN\,1504$
$\mu = 4.13\,|\,median = 4.13\,|\,\sigma = 0.75\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
2
3
4
5
6
$R_{1\rho}\,s^{-1}$

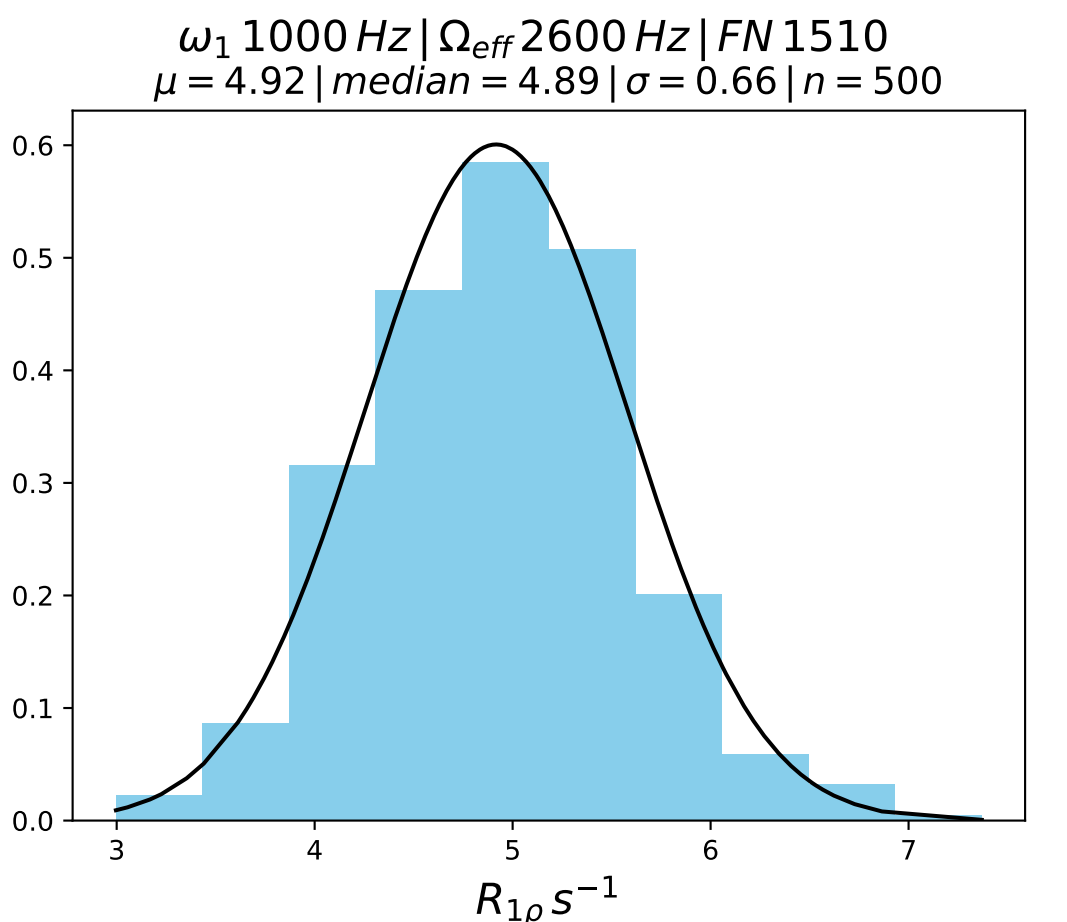

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,200\,Hz\,|\,FN\,1505$
$\mu = 22.77\,|\,median = 22.77\,|\,\sigma = 0.73\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
21
22
23
24
25
$R_{1\rho}\,s^{-1}$

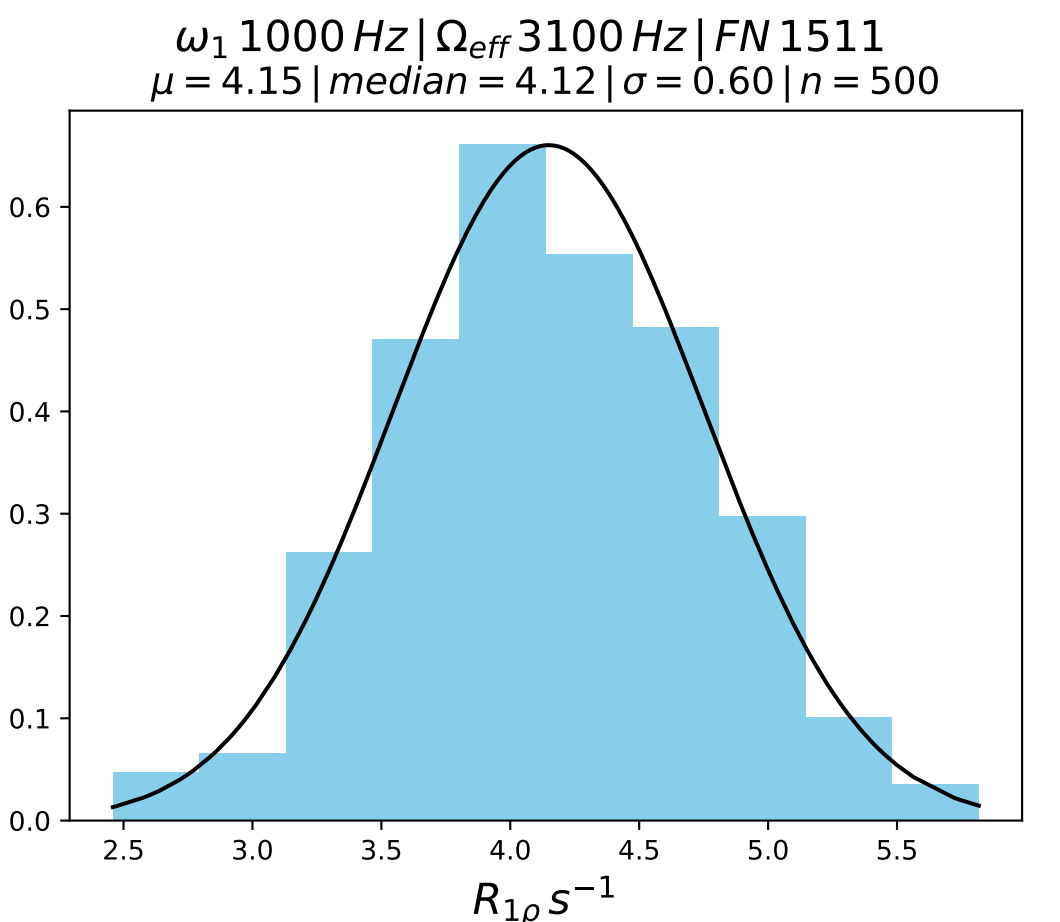

$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,500\,Hz\,|\,FN\,1506$
$\mu = 19.09\,|\,median = 19.12\,|\,\sigma = 0.85\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
17
18
19
20
21
22
$R_{1\rho}\,s^{-1}$


$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,800\,Hz\,|\,FN\,1507$
$\mu = 15.16\,|\,median = 15.16\,|\,\sigma = 0.89\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
13
14
15
16
17
18
$R_{1\rho}\,s^{-1}$


$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,1400\,Hz\,|\,FN\,1508$
$\mu = 8.96\,|\,median = 8.95\,|\,\sigma = 0.71\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
7
8
9
10
11
$R_{1\rho}\,s^{-1}$


$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,2000\,Hz\,|\,FN\,1509$
$\mu = 6.50\,|\,median = 6.48\,|\,\sigma = 0.58\,|\,n = 500$
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
4
5
6
7
8
9
$R_{1\rho}\,s^{-1}$


$\omega_1\,1000\,Hz\,|\,\Omega_{eff}\,2600\,Hz\,|\,FN\,1510$
$\mu = 4.92\,|\,median = 4.89\,|\,\sigma = 0.66\,|\,n = 500$
0.6
0.5
0.4
0.3
0.2
0.1
0.0
3
4
5
6
7
$R_{1\rho}\,s^{-1}$


$\omega_1$ 1000 $Hz$ | $\Omega_{eff}$ 3100 $Hz$ | $FN$ 1511
$\mu = 4.15$ | $median = 4.12$ | $\sigma = 0.60$ | $n = 500$
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
$R_{1\rho}\, s^{-1}$