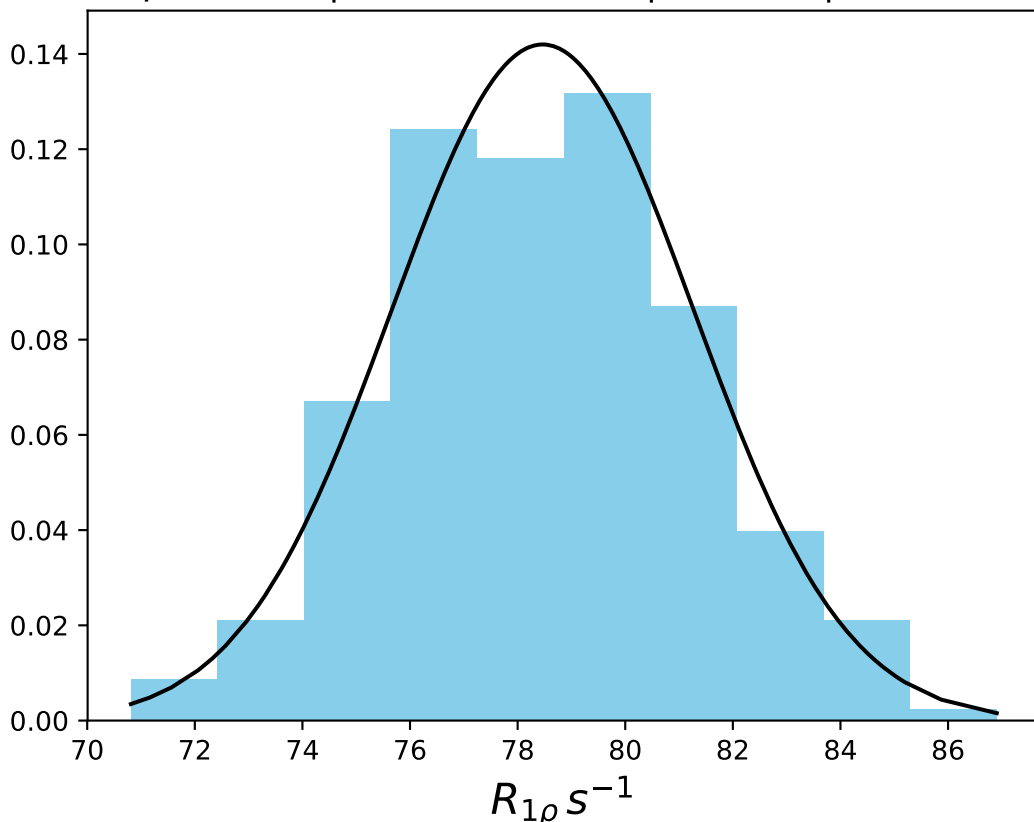
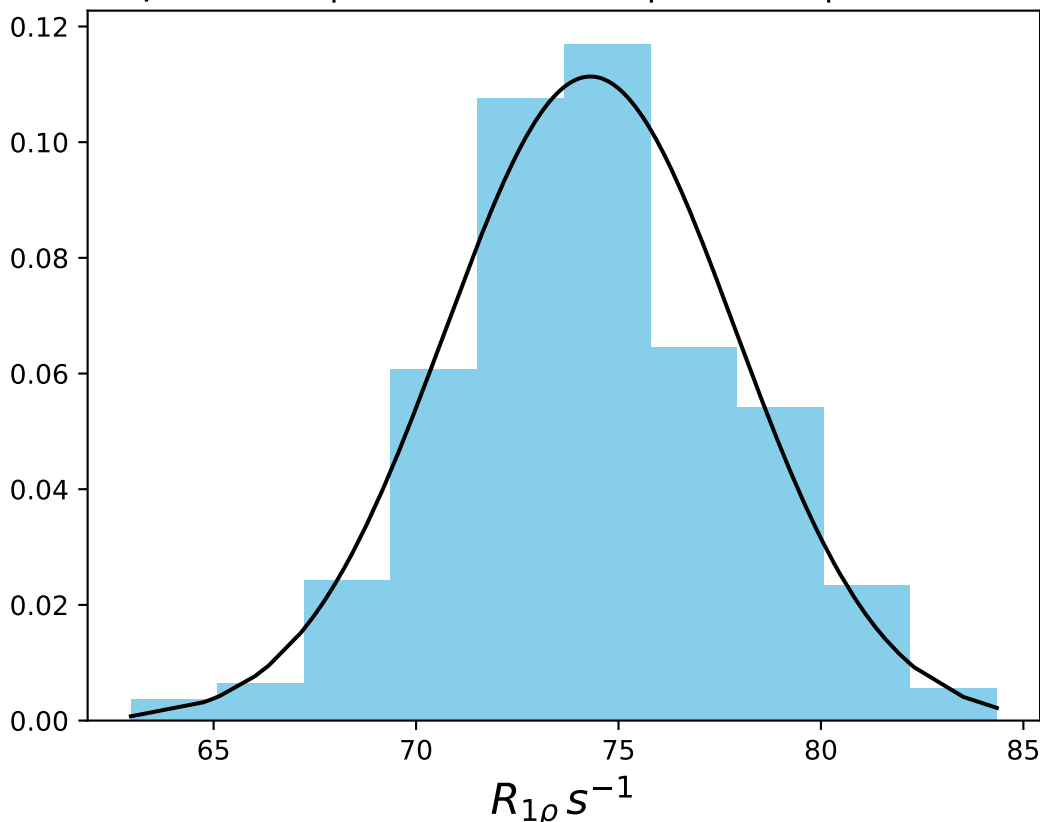


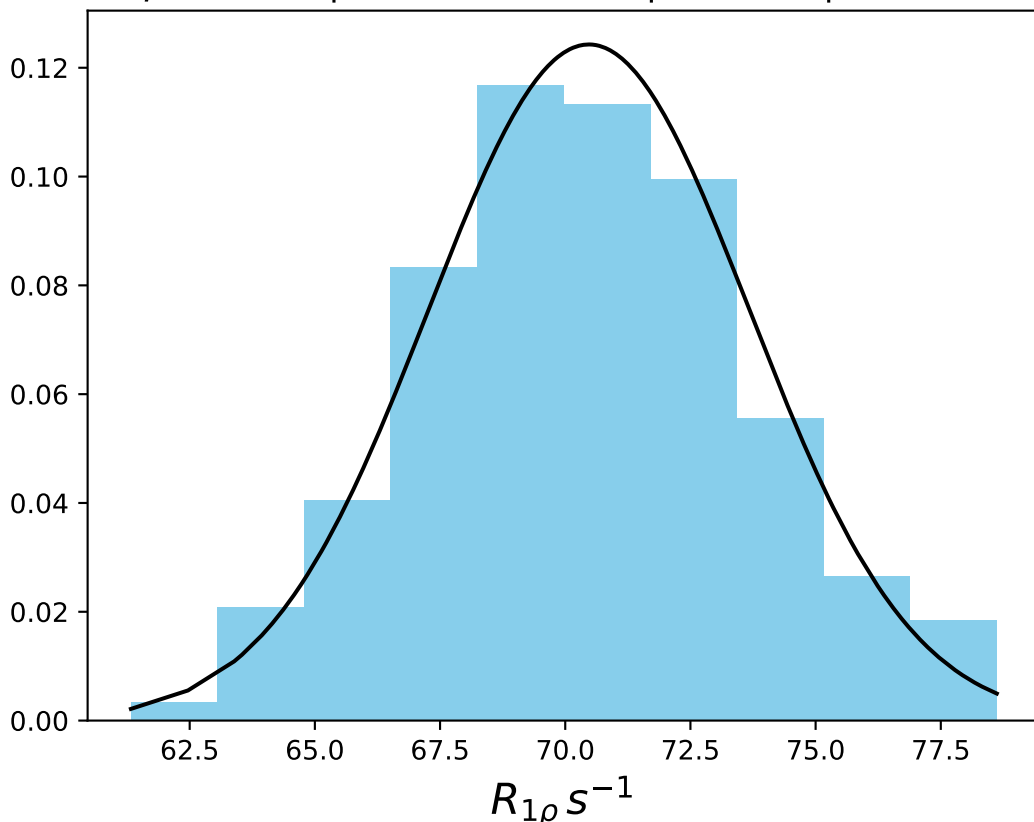
$\omega_1$  150 Hz |  $\Omega_{eff}$  0 Hz |  $FN$  1400  
 $\mu = 78.47$  | median = 78.43 |  $\sigma = 2.81$  |  $n = 500$



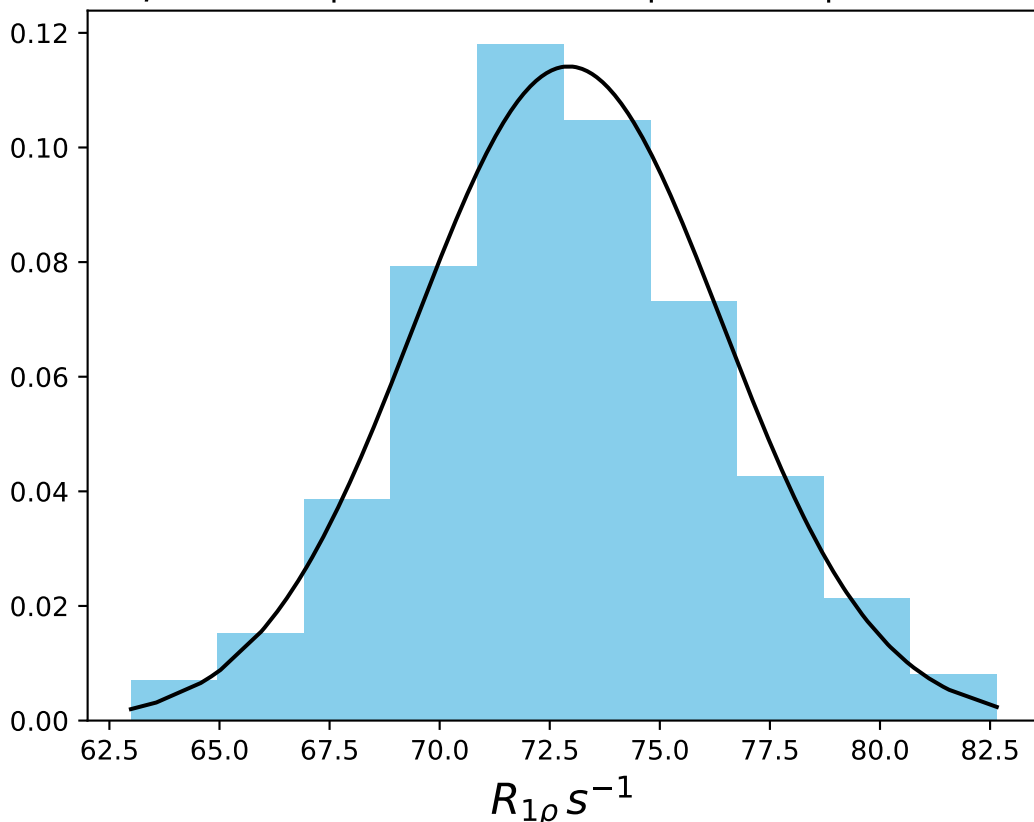
$\omega_1$  200 Hz |  $\Omega_{eff}$  0 Hz | FN 1401  
 $\mu = 74.31$  | median = 74.20 |  $\sigma = 3.58$  |  $n = 500$



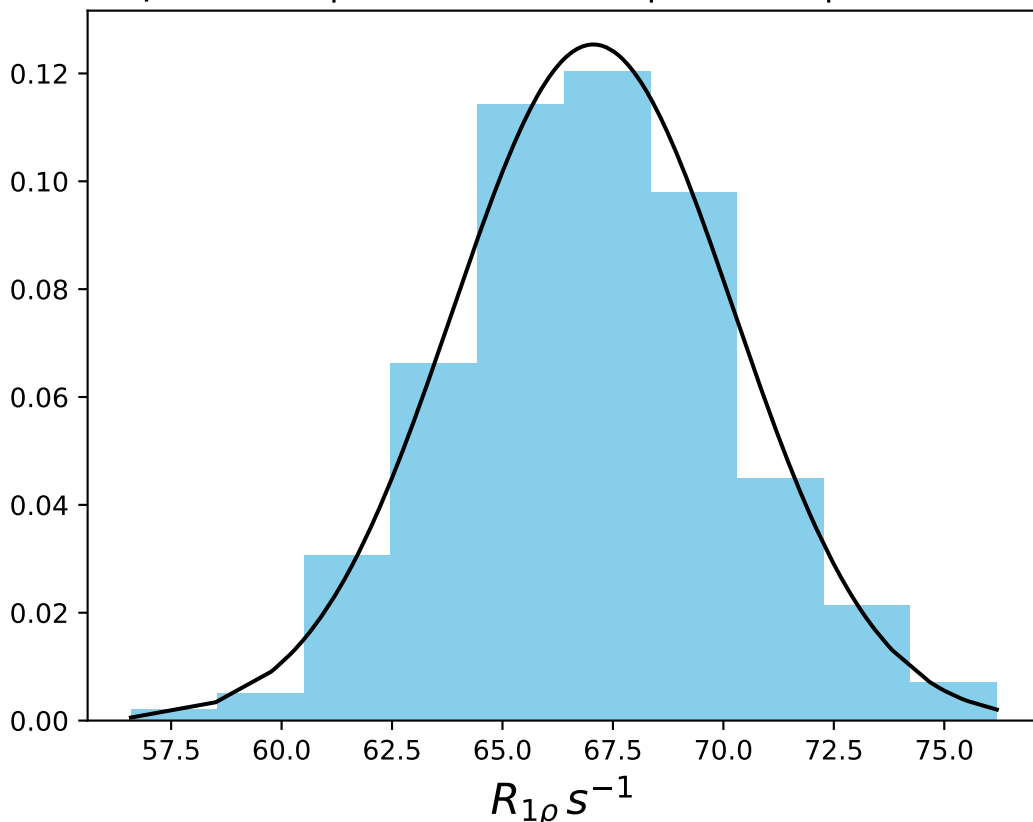
$\omega_1$  250 Hz |  $\Omega_{eff}$  0 Hz | FN 1402  
 $\mu = 70.47$  | median = 70.42 |  $\sigma = 3.21$  |  $n = 500$



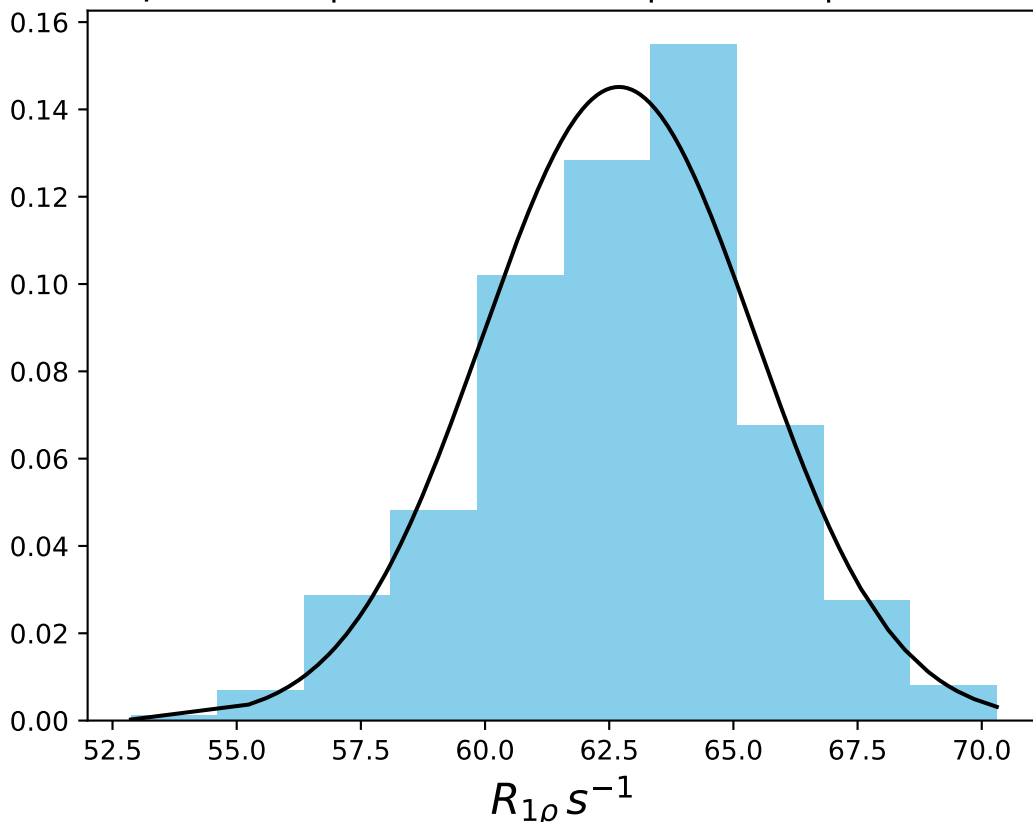
$\omega_1$  300 Hz |  $\Omega_{eff}$  0 Hz | FN 1403  
 $\mu = 72.93$  | median = 72.75 |  $\sigma = 3.49$  |  $n = 500$



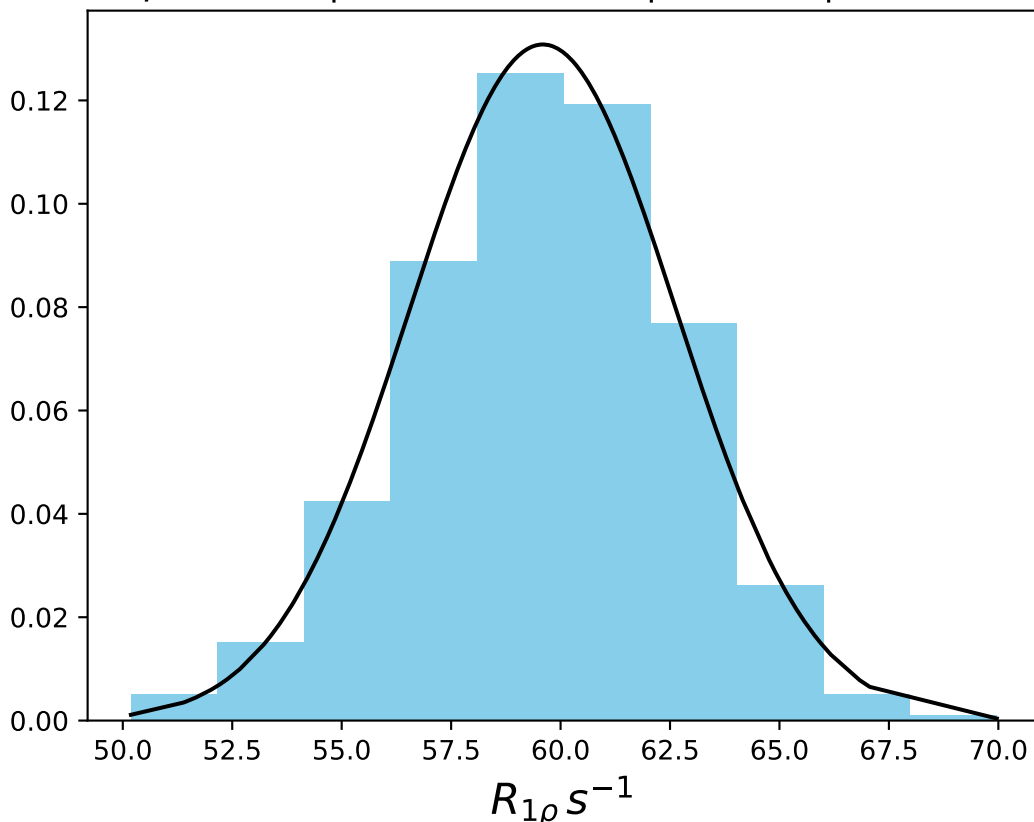
$\omega_1$  400 Hz |  $\Omega_{eff}$  0 Hz | FN 1404  
 $\mu = 67.06$  | median = 67.12 |  $\sigma = 3.18$  |  $n = 500$



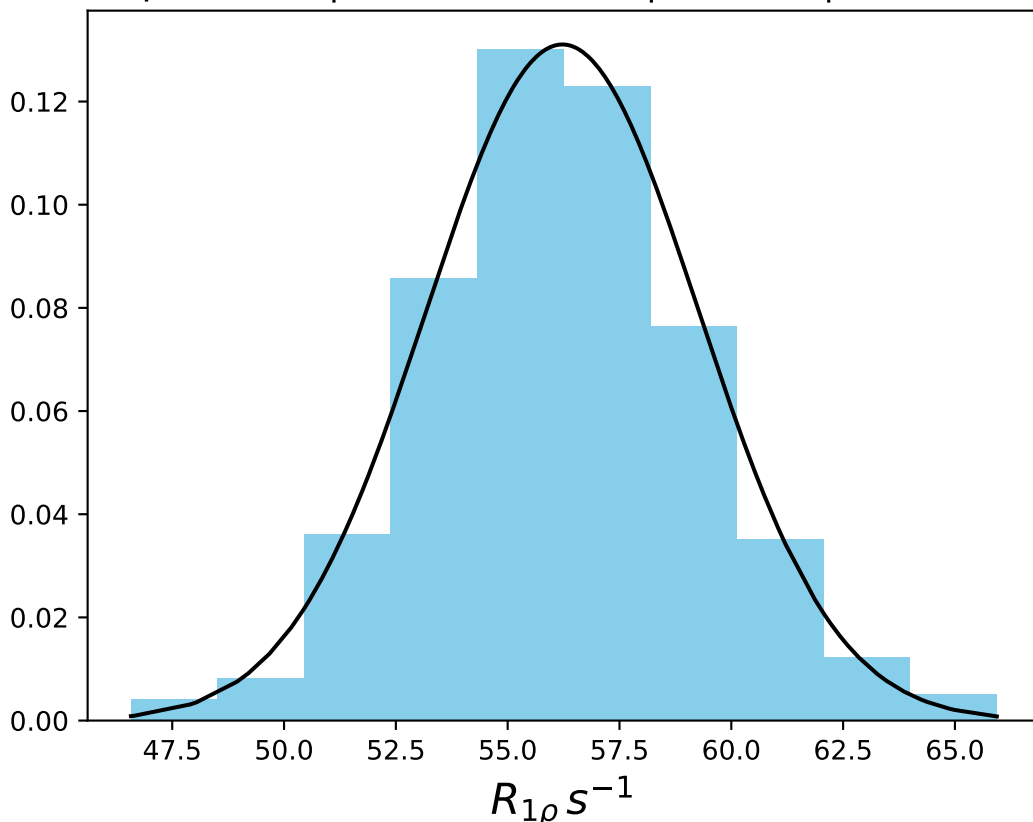
$\omega_1$  500 Hz |  $\Omega_{eff}$  0 Hz | FN 1405  
 $\mu = 62.70$  | median = 62.94 |  $\sigma = 2.75$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{eff}$  0 Hz | FN 1406  
 $\mu = 59.60$  | median = 59.57 |  $\sigma = 3.05$  |  $n = 500$

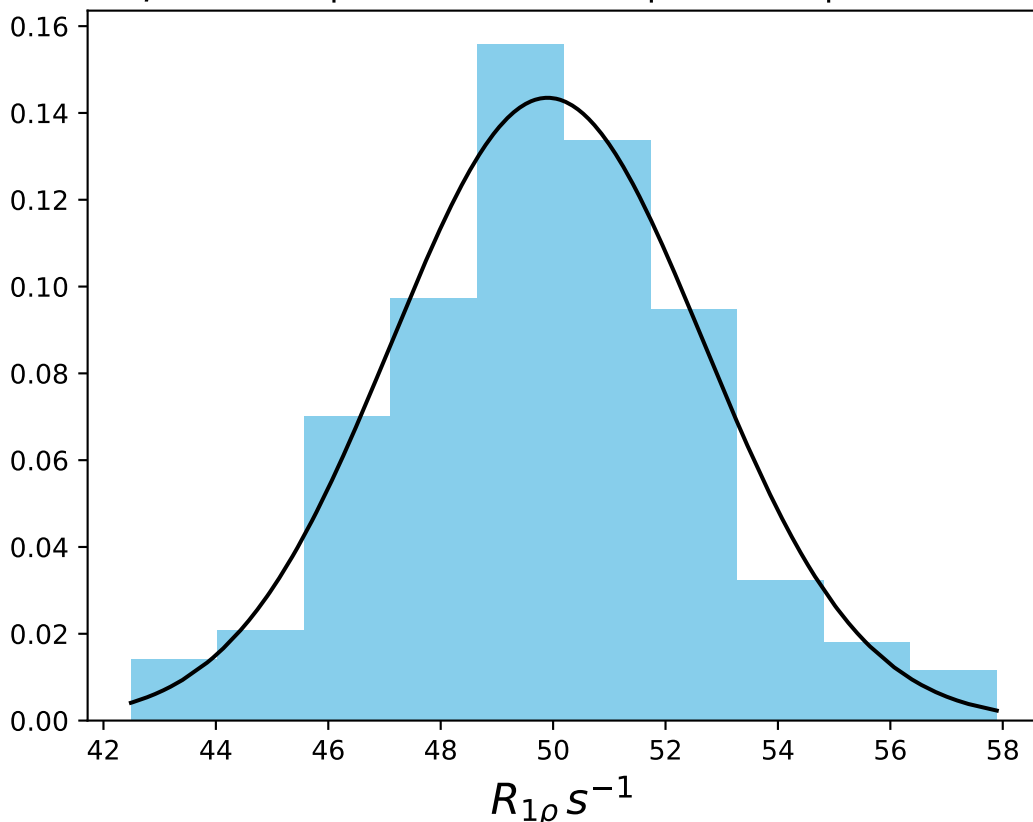


$\omega_1$  700 Hz |  $\Omega_{eff}$  0 Hz | FN 1407  
 $\mu = 56.22$  | median = 56.06 |  $\sigma = 3.04$  |  $n = 500$

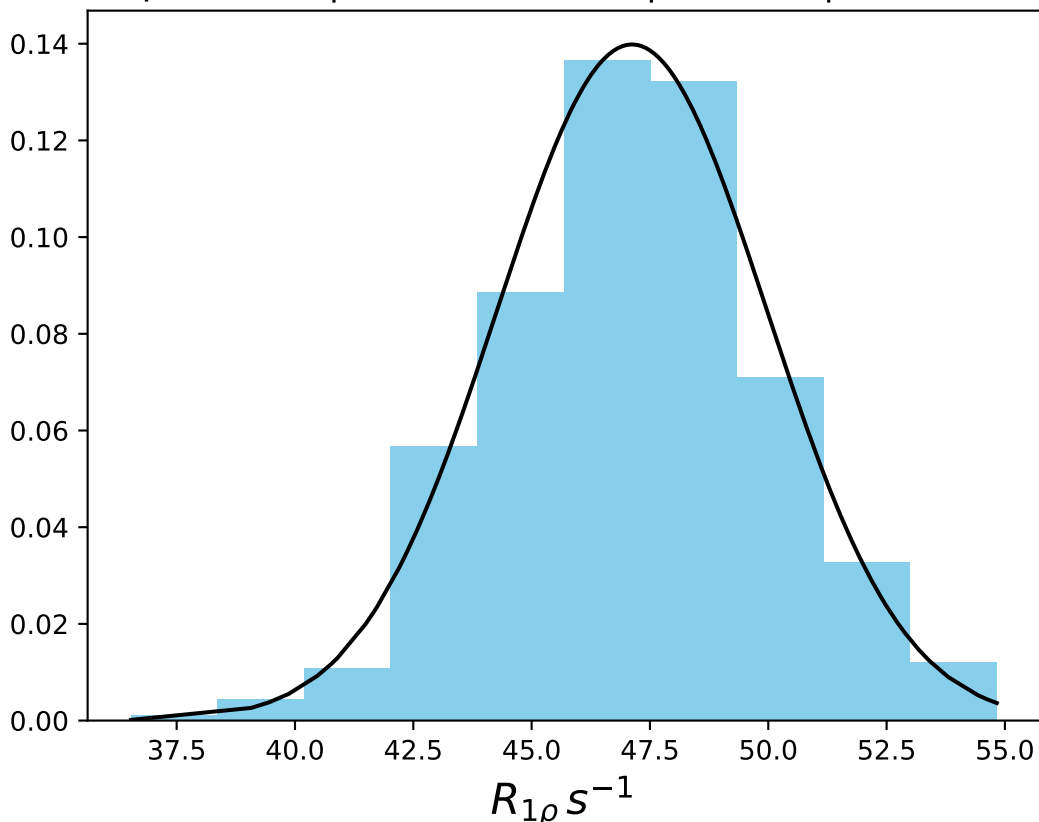




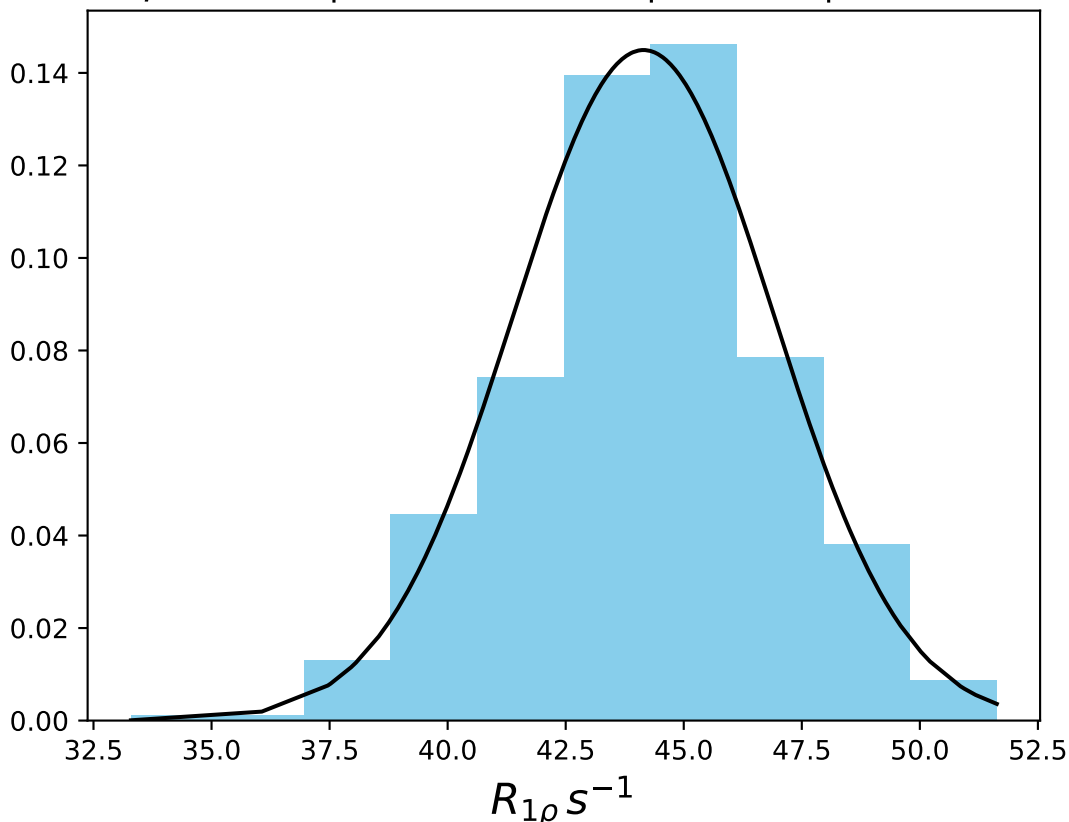
$\omega_1$  900 Hz |  $\Omega_{eff}$  0 Hz | FN 1408  
 $\mu = 49.90$  | median = 49.88 |  $\sigma = 2.78$  |  $n = 500$



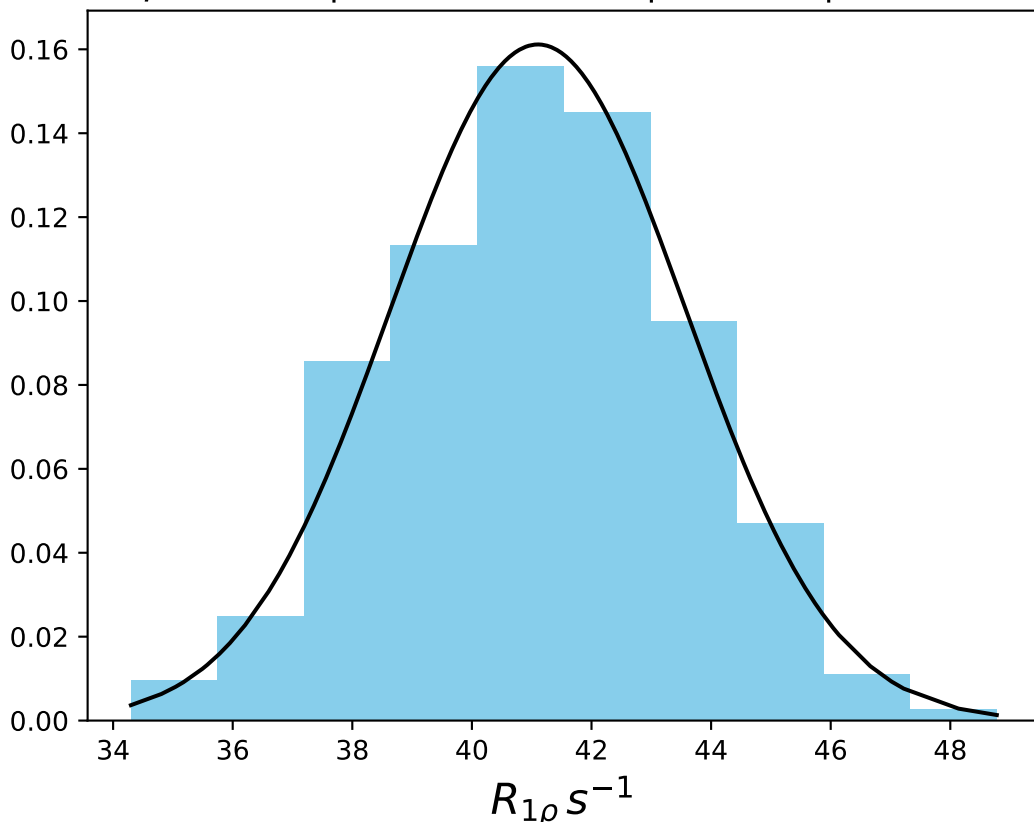
$\omega_1$  1000 Hz |  $\Omega_{eff}$  0 Hz | FN 1409  
 $\mu = 47.12$  | median = 47.23 |  $\sigma = 2.85$  |  $n = 500$



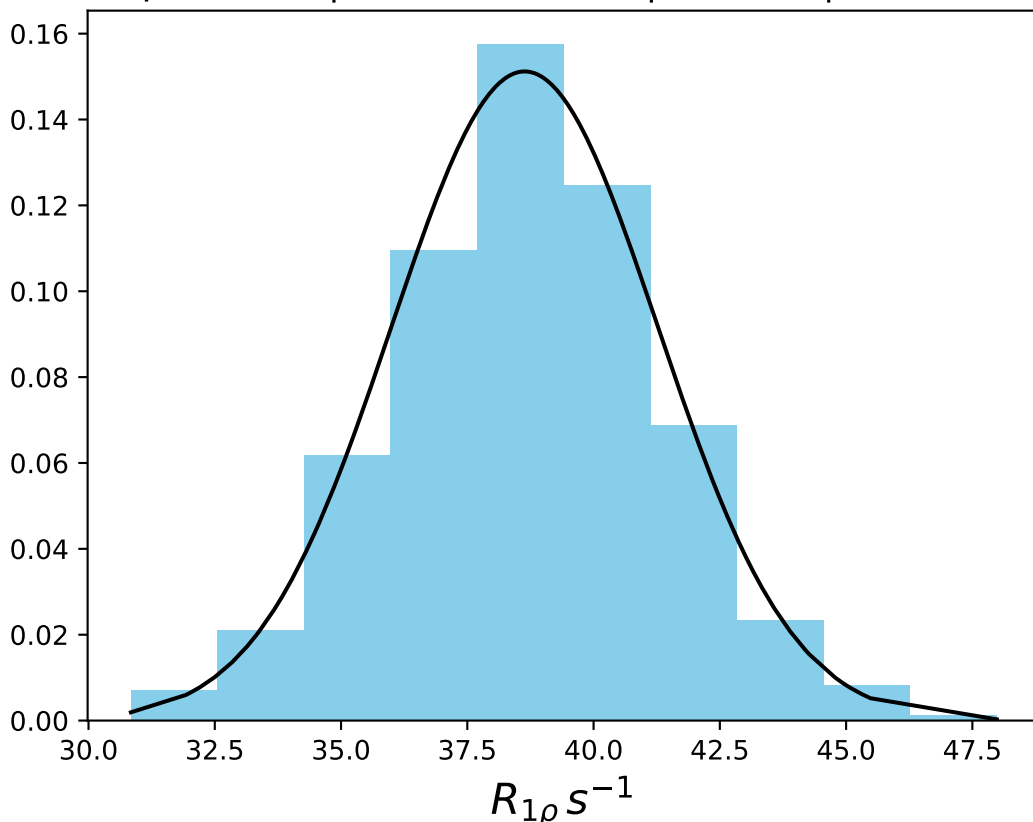
$\omega_1$  1200 Hz |  $\Omega_{eff}$  0 Hz | FN 1410  
 $\mu = 44.15$  | median = 44.29 |  $\sigma = 2.75$  |  $n = 500$



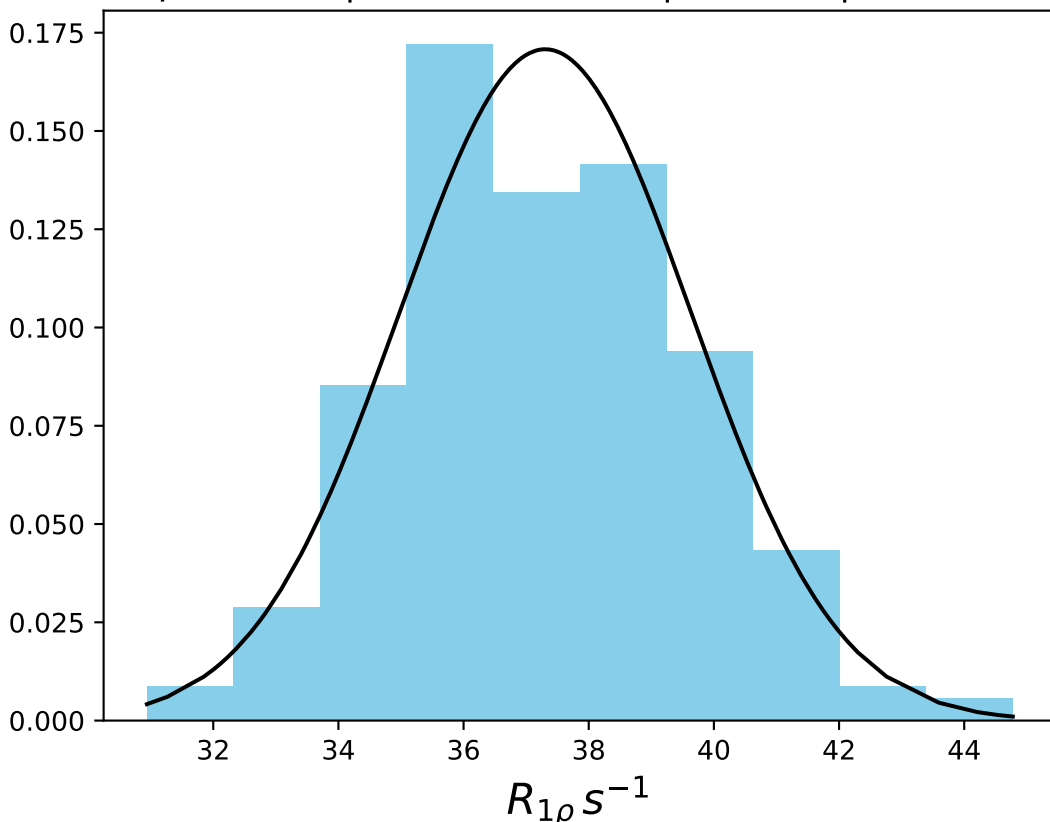
$\omega_1$  1400 Hz |  $\Omega_{eff}$  0 Hz | FN 1411  
 $\mu = 41.11$  | median = 41.20 |  $\sigma = 2.48$  |  $n = 500$



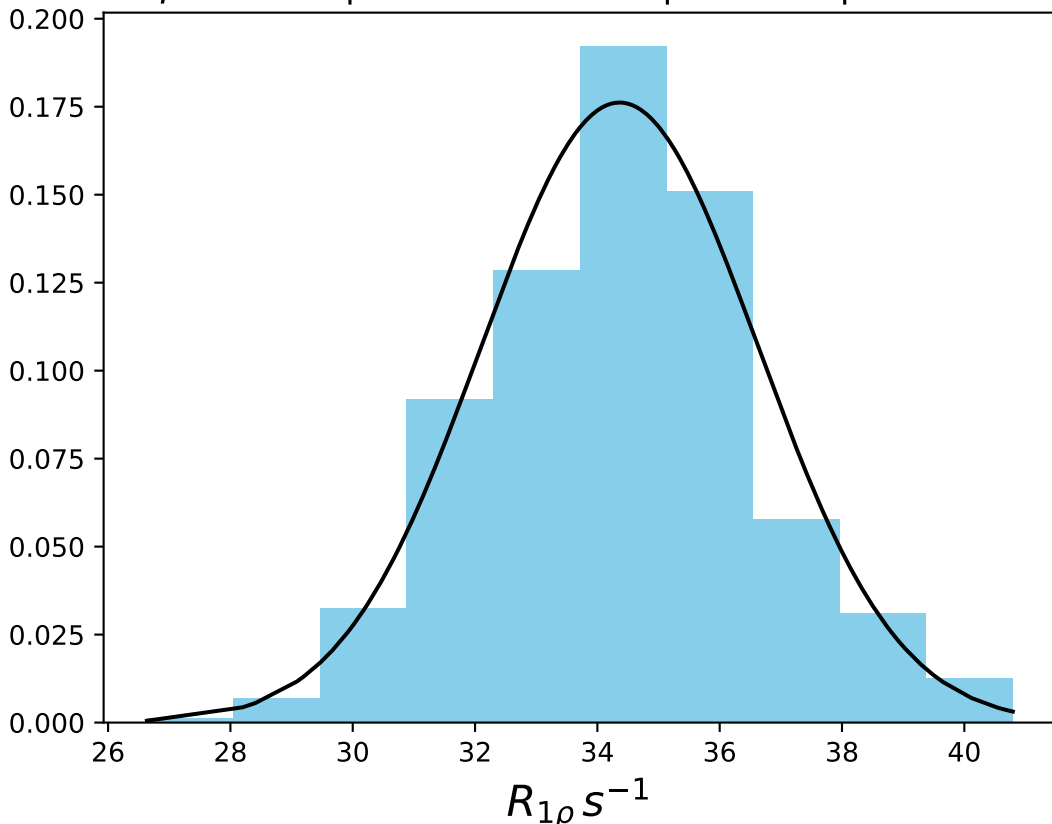
$\omega_1$  1600 Hz |  $\Omega_{eff}$  0 Hz | FN 1412  
 $\mu = 38.64$  | median = 38.65 |  $\sigma = 2.64$  |  $n = 500$



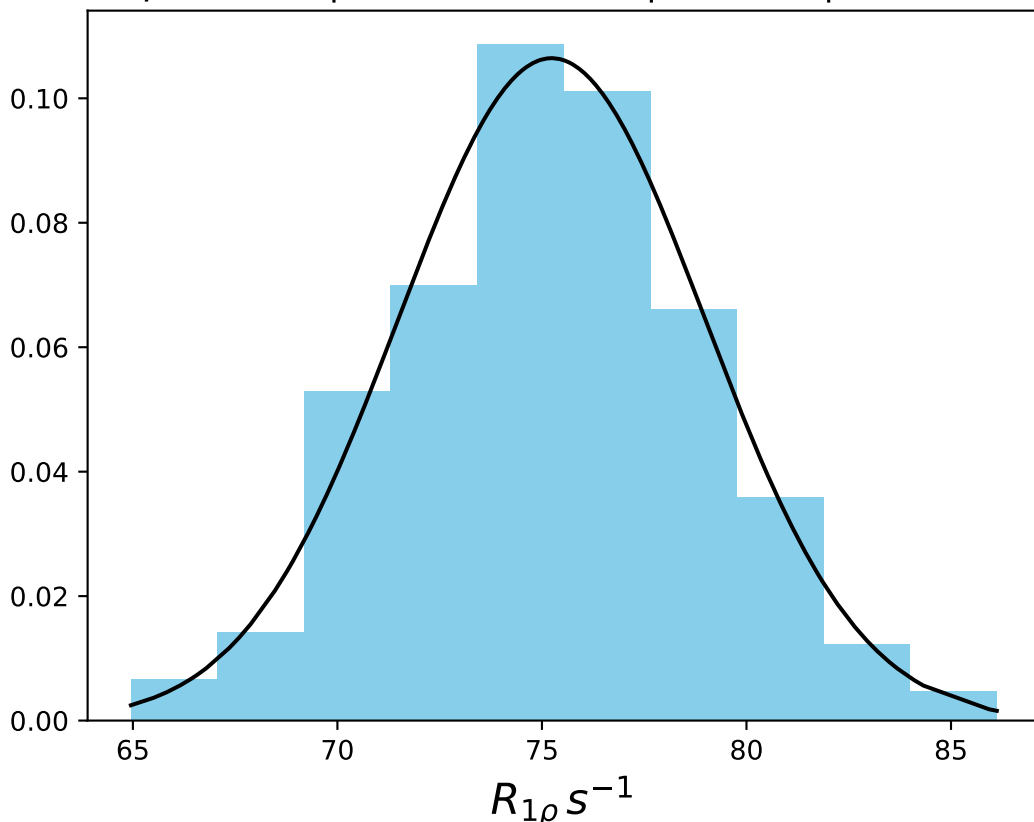
$\omega_1$  2000 Hz |  $\Omega_{eff}$  0 Hz | FN 1413  
 $\mu = 37.30$  | median = 37.20 |  $\sigma = 2.34$  |  $n = 500$



$\omega_1$  2500 Hz |  $\Omega_{eff}$  0 Hz | FN 1414  
 $\mu = 34.36$  | median = 34.35 |  $\sigma = 2.26$  |  $n = 500$

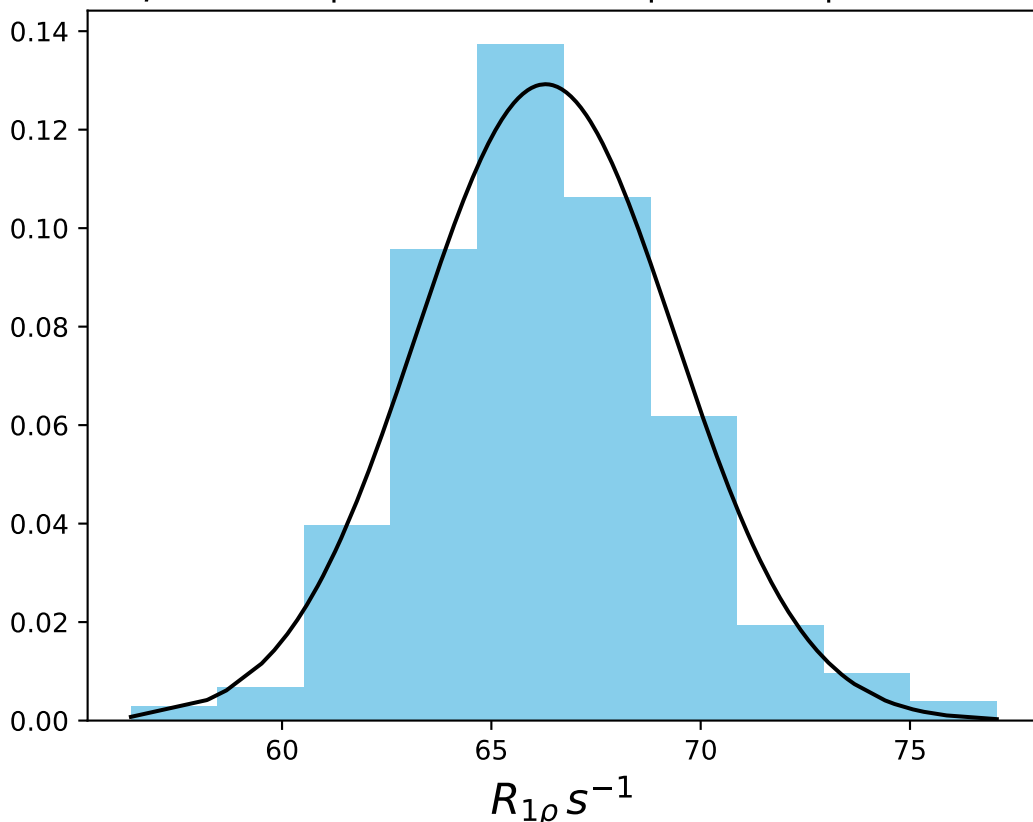


$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 50 Hz | FN 1415  
 $\mu = 75.24$  | median = 75.19 |  $\sigma = 3.75$  |  $n = 500$

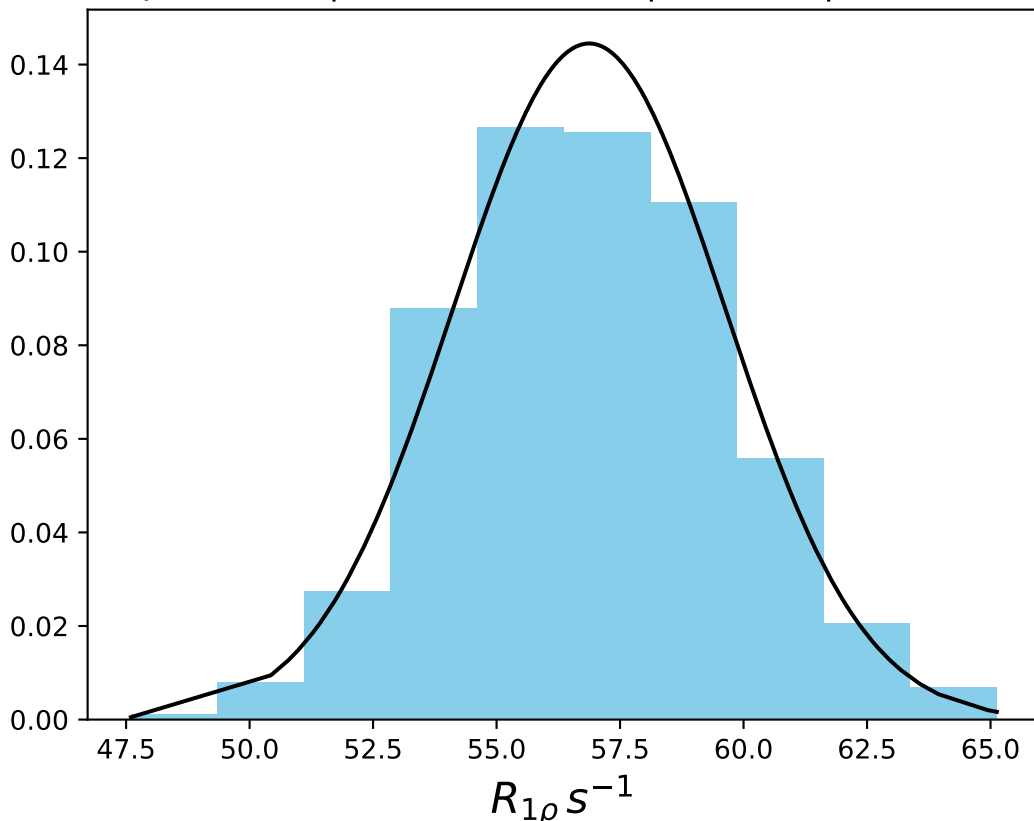




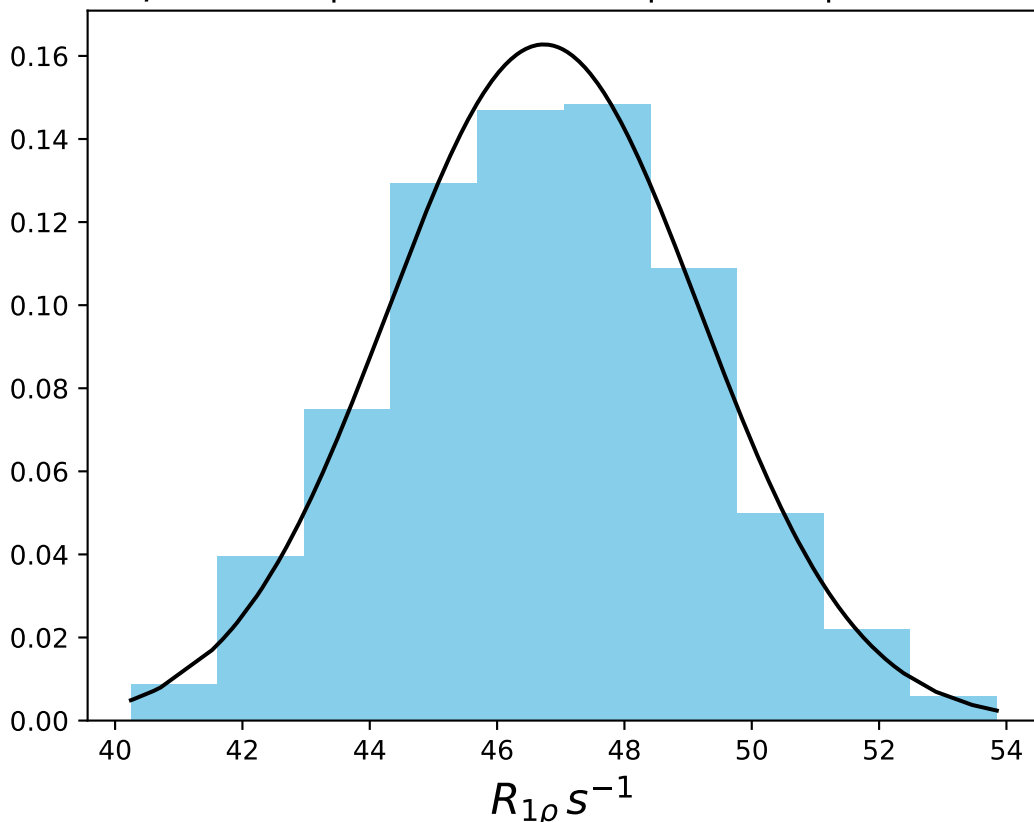
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 100 Hz | FN 1416  
 $\mu = 66.29$  | median = 66.14 |  $\sigma = 3.09$  |  $n = 500$



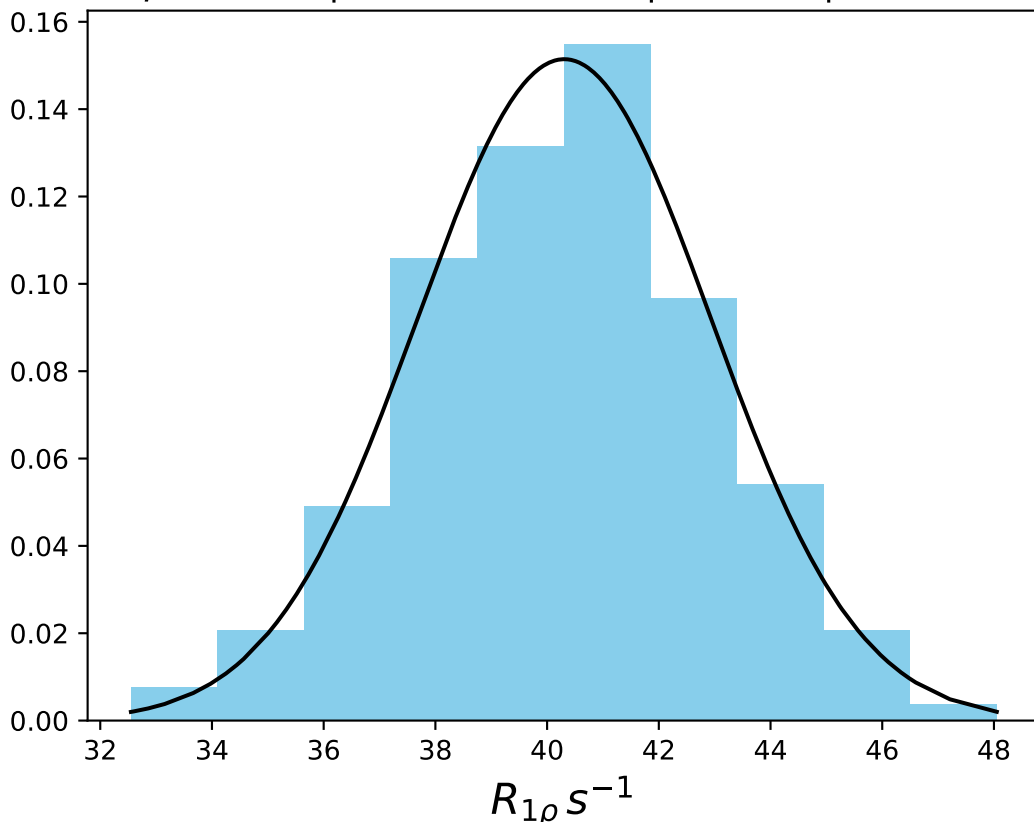
$\omega_1$  200 Hz |  $\Omega_{eff} - 150$  Hz | FN 1417  
 $\mu = 56.87$  | median = 56.83 |  $\sigma = 2.76$  |  $n = 500$



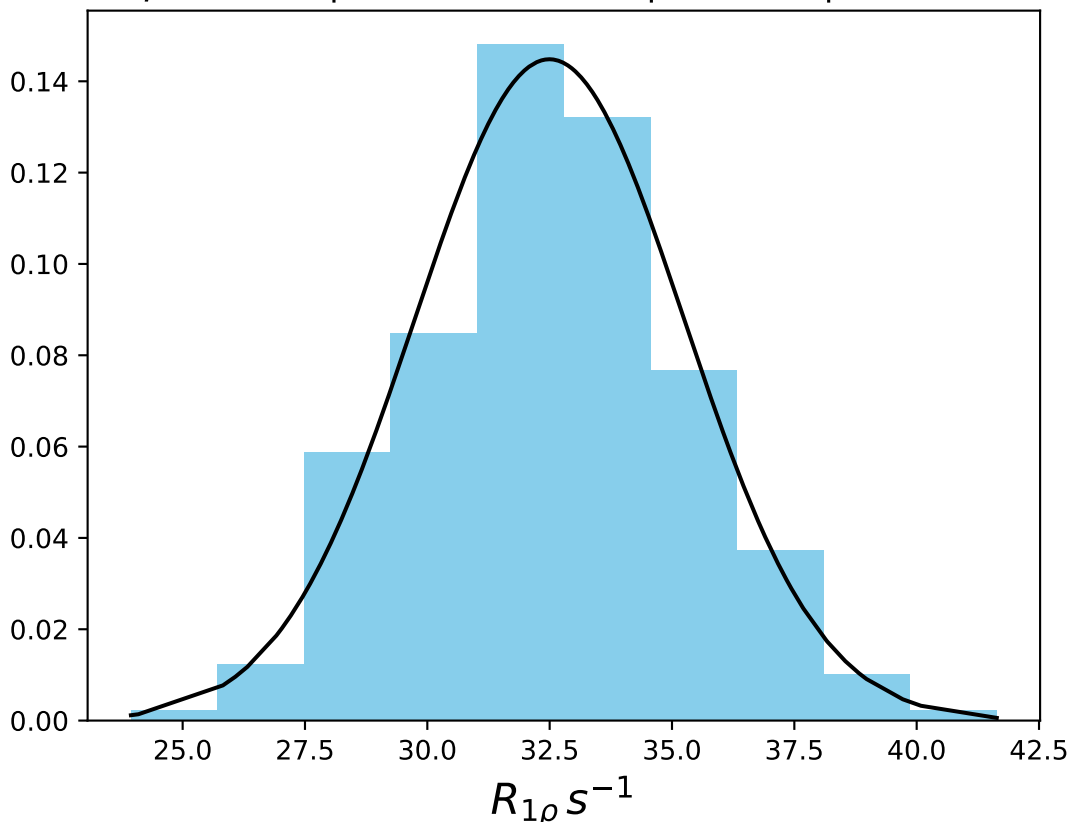
$\omega_1$  200 Hz |  $\Omega_{eff} - 200$  Hz | FN 1418  
 $\mu = 46.73$  | median = 46.82 |  $\sigma = 2.45$  |  $n = 500$



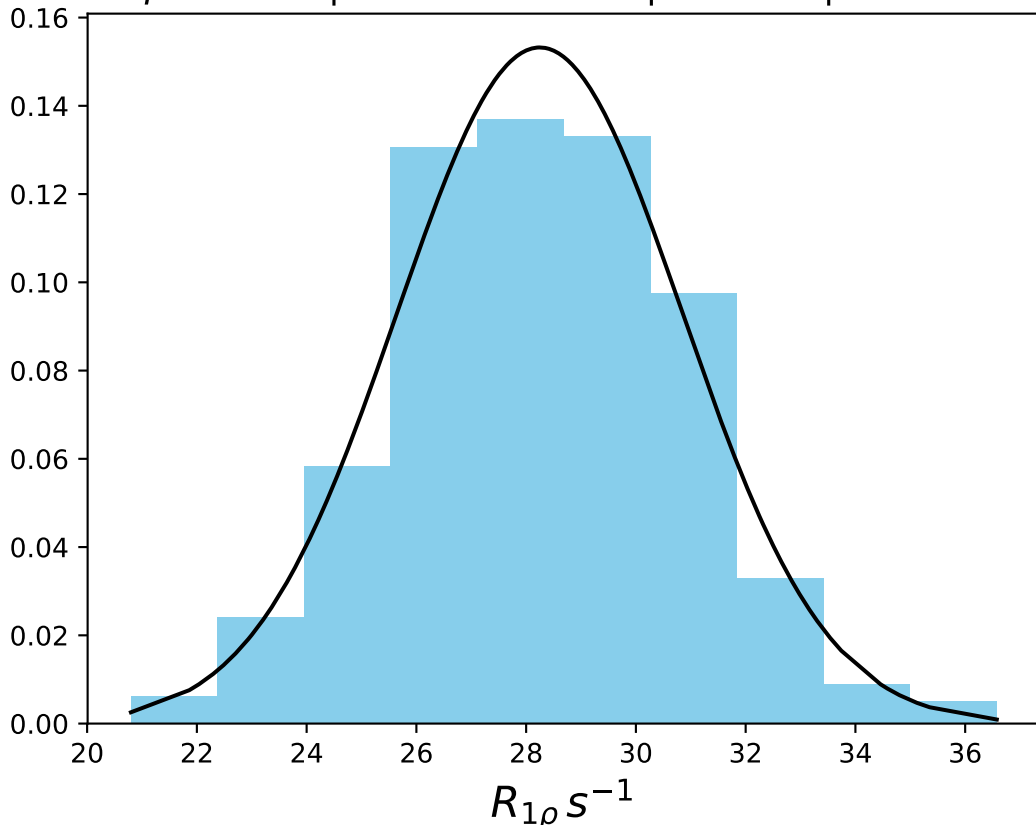
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 250 Hz | FN 1419  
 $\mu = 40.31$  | median = 40.36 |  $\sigma = 2.63$  |  $n = 500$



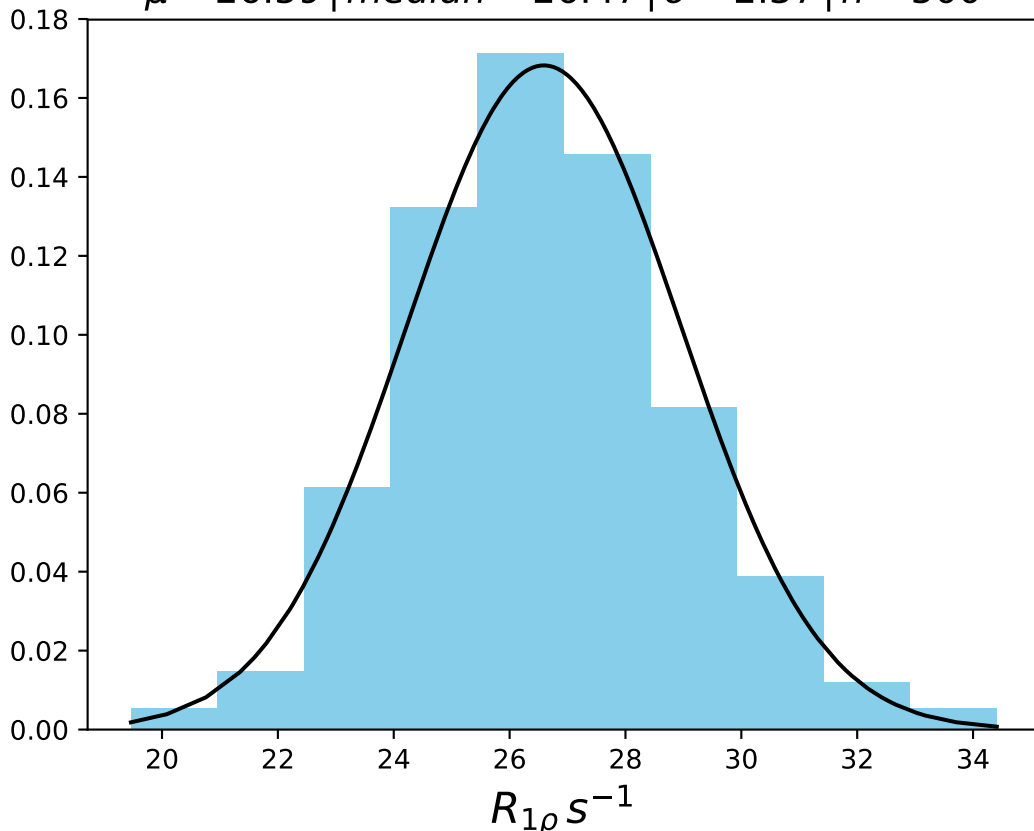
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 300 Hz | FN 1420  
 $\mu = 32.49$  | median = 32.44 |  $\sigma = 2.75$  |  $n = 500$



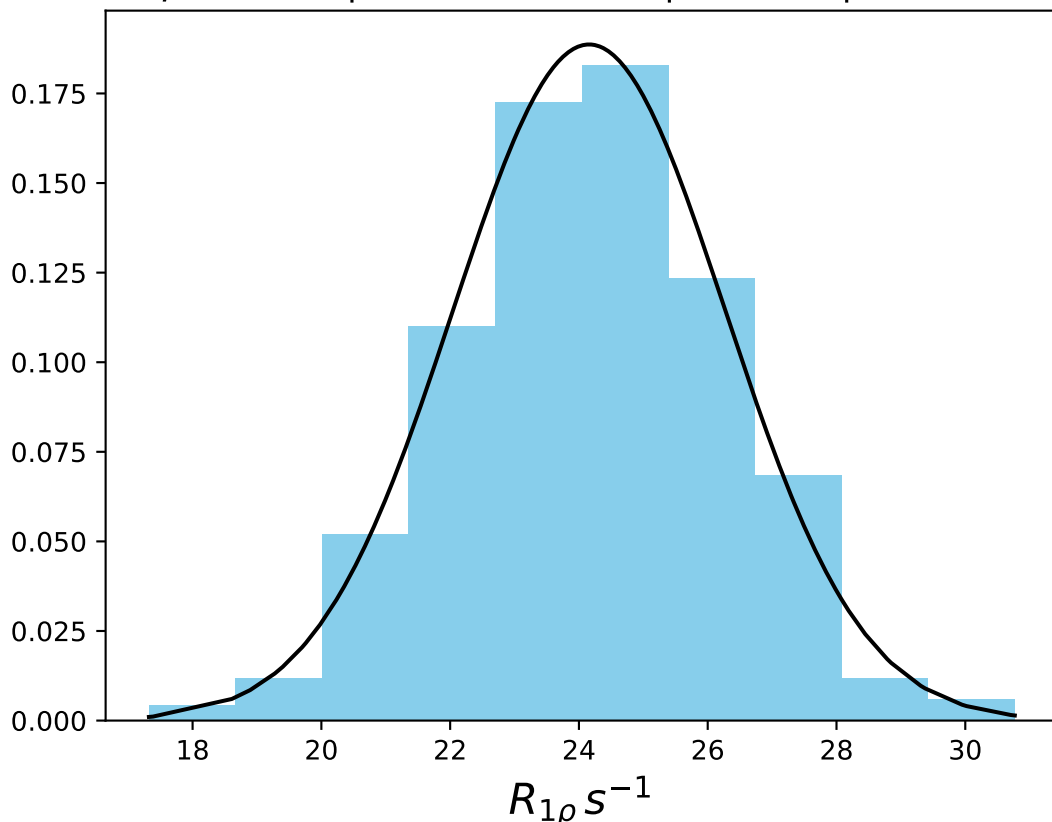
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 350 Hz | FN 1421  
 $\mu = 28.25$  | median = 28.23 |  $\sigma = 2.60$  |  $n = 500$



$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 400 Hz | FN 1422  
 $\mu = 26.59$  | median = 26.47 |  $\sigma = 2.37$  |  $n = 500$

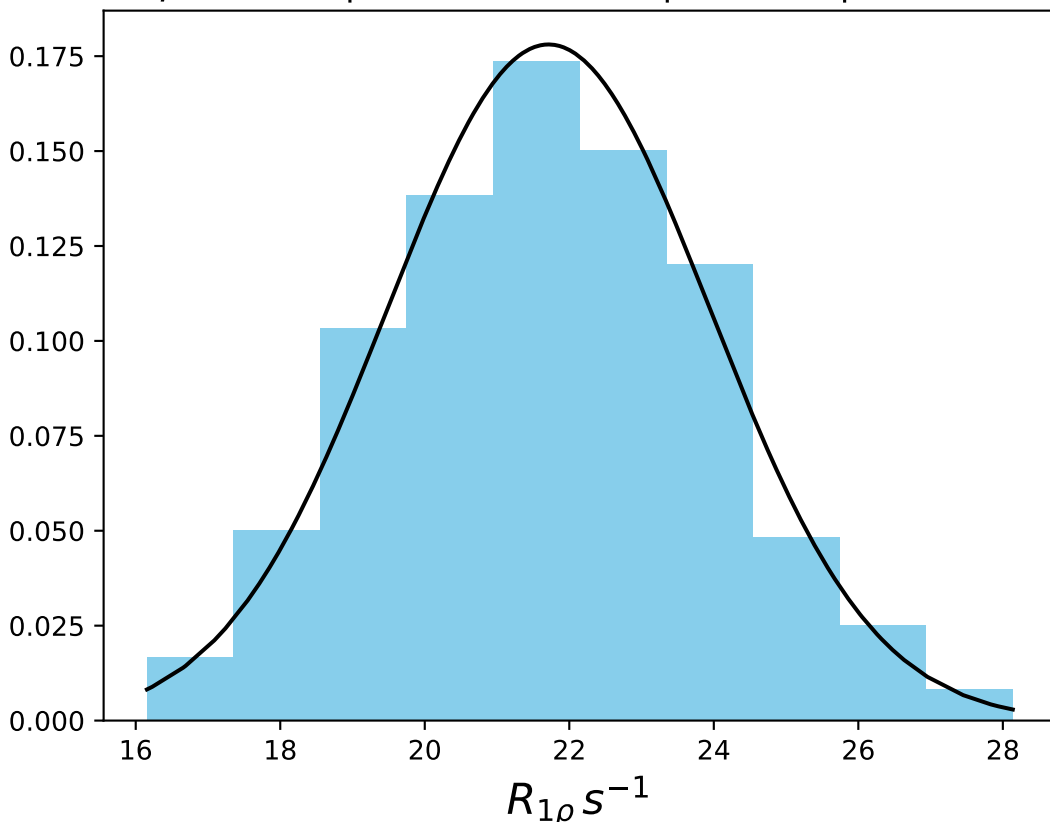


$\omega_1$  200 Hz |  $\Omega_{eff}$  - 400 Hz | FN 1423  
 $\mu = 24.16$  | median = 24.17 |  $\sigma = 2.11$  |  $n = 500$

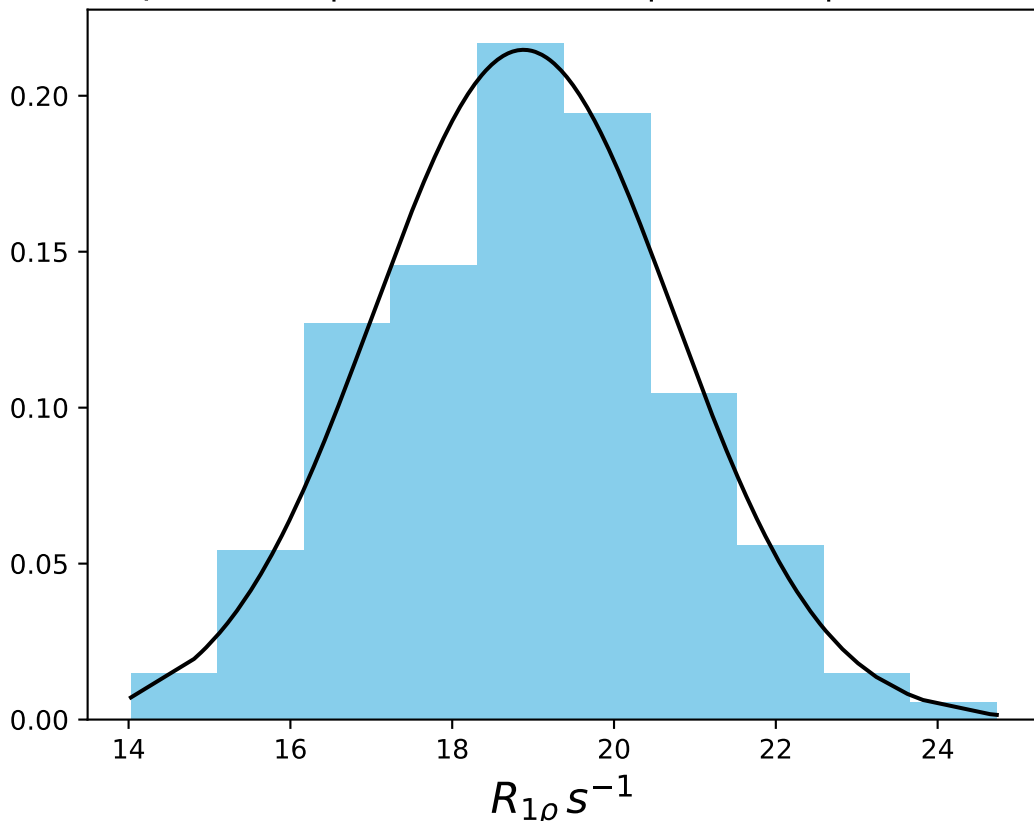




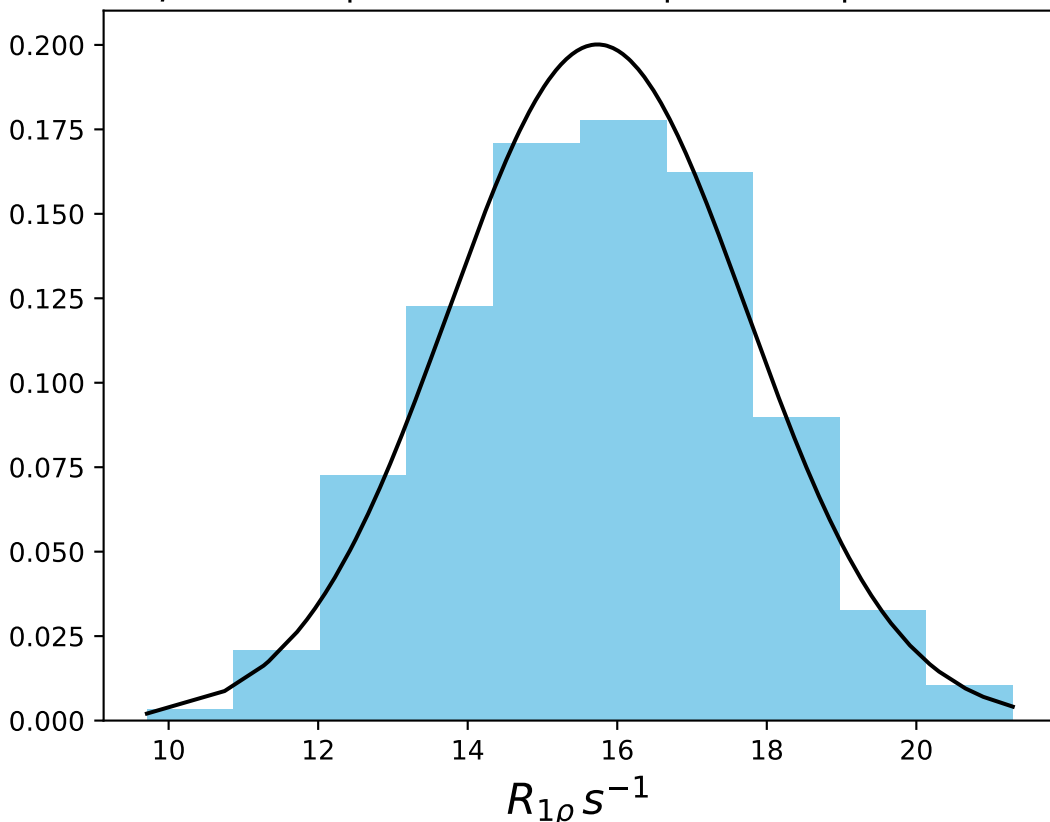
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 450 Hz | FN 1424  
 $\mu = 21.71$  | median = 21.72 |  $\sigma = 2.24$  |  $n = 500$



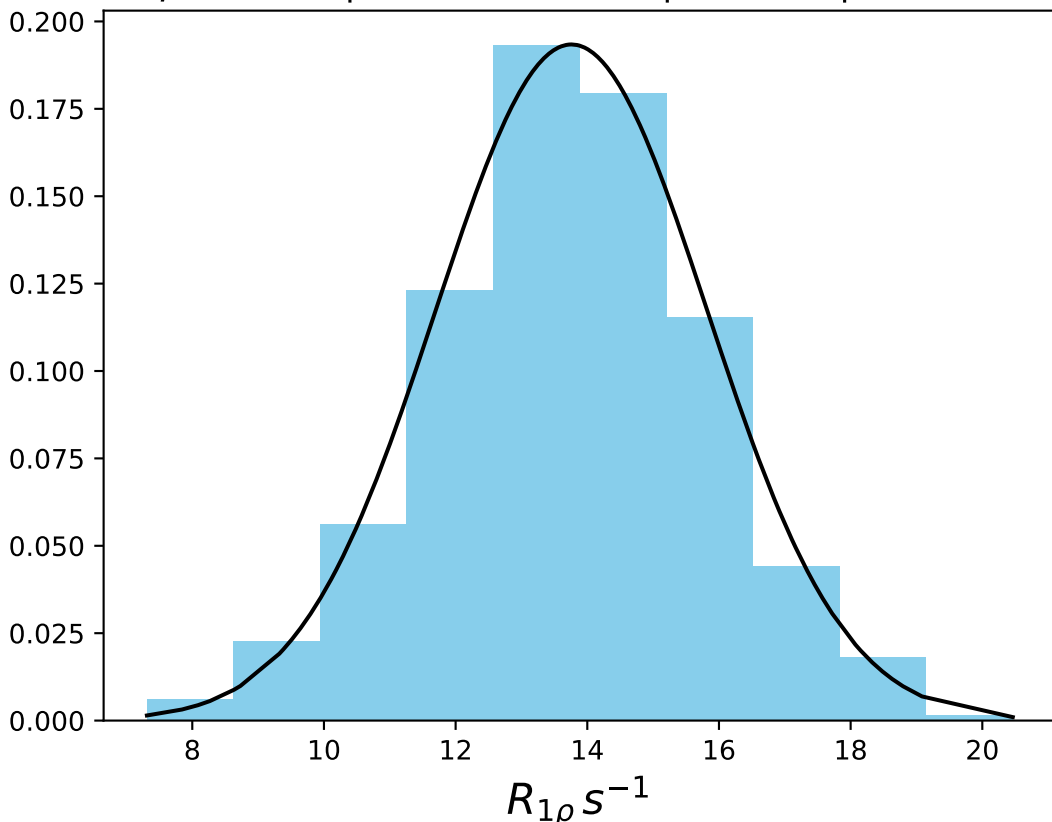
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 500 Hz | FN 1425  
 $\mu = 18.88$  | median = 18.90 |  $\sigma = 1.86$  |  $n = 500$



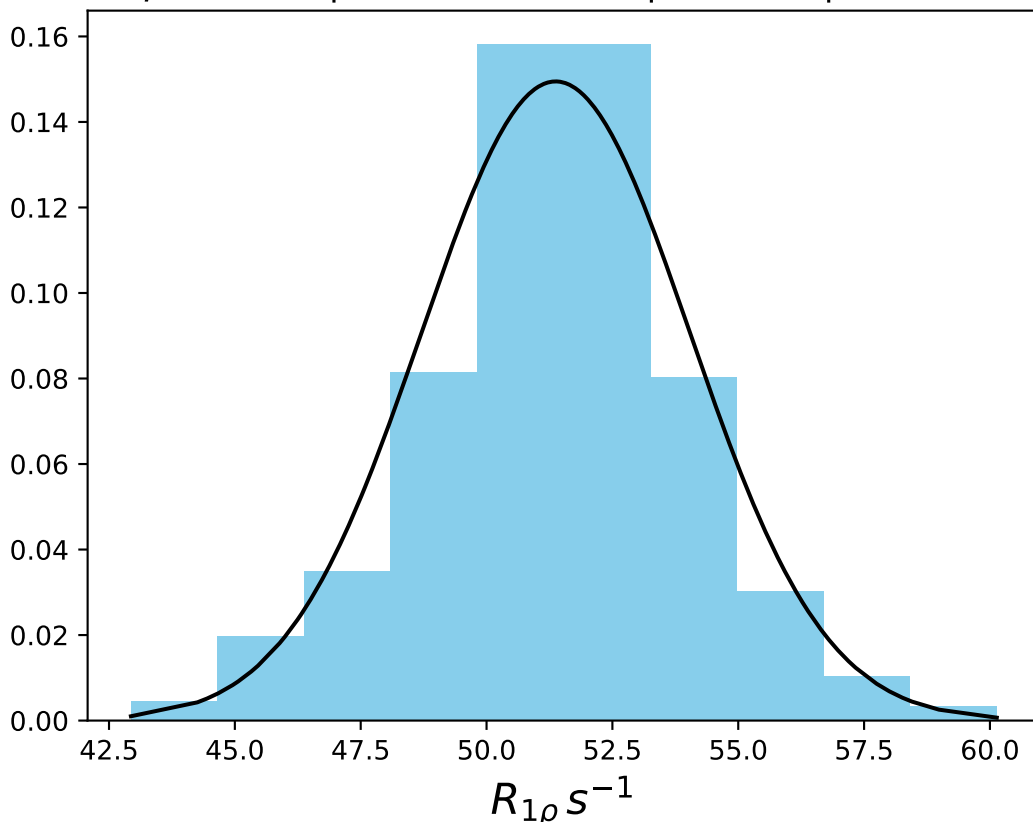
$\omega_1$  200 Hz |  $\Omega_{eff} - 550$  Hz | FN 1426  
 $\mu = 15.74$  | median = 15.69 |  $\sigma = 1.99$  |  $n = 500$



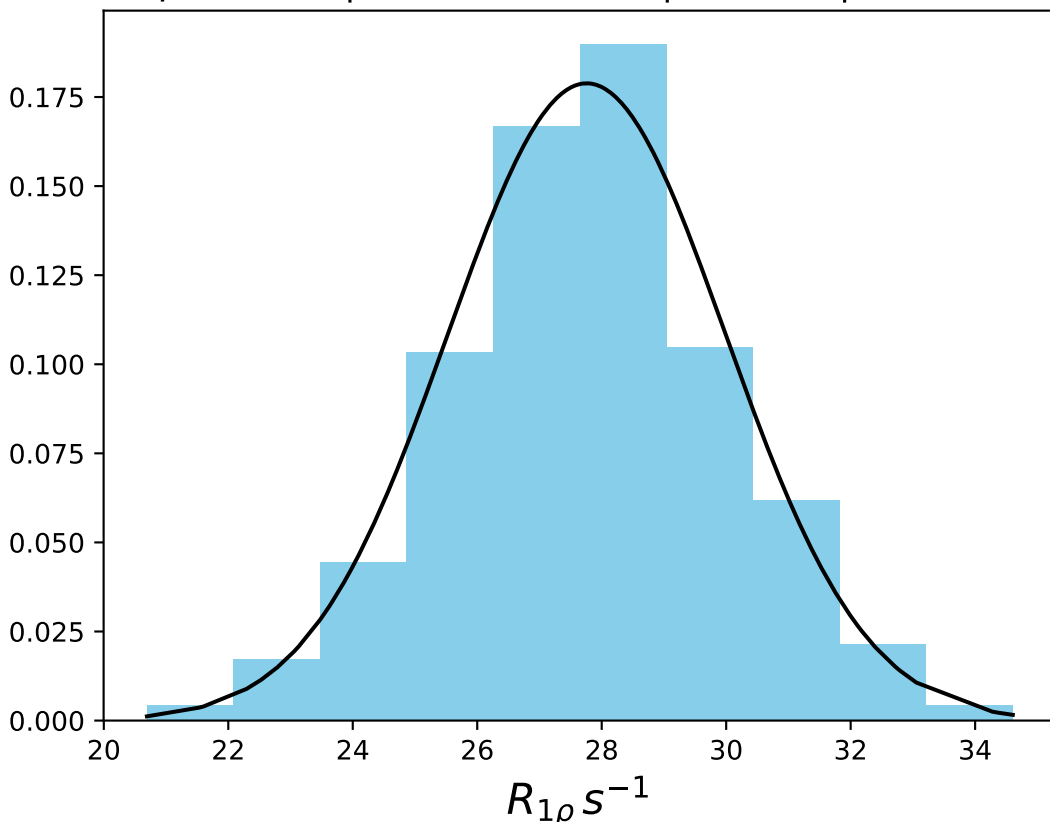
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 600 Hz | FN 1427  
 $\mu = 13.76$  | median = 13.78 |  $\sigma = 2.06$  |  $n = 500$



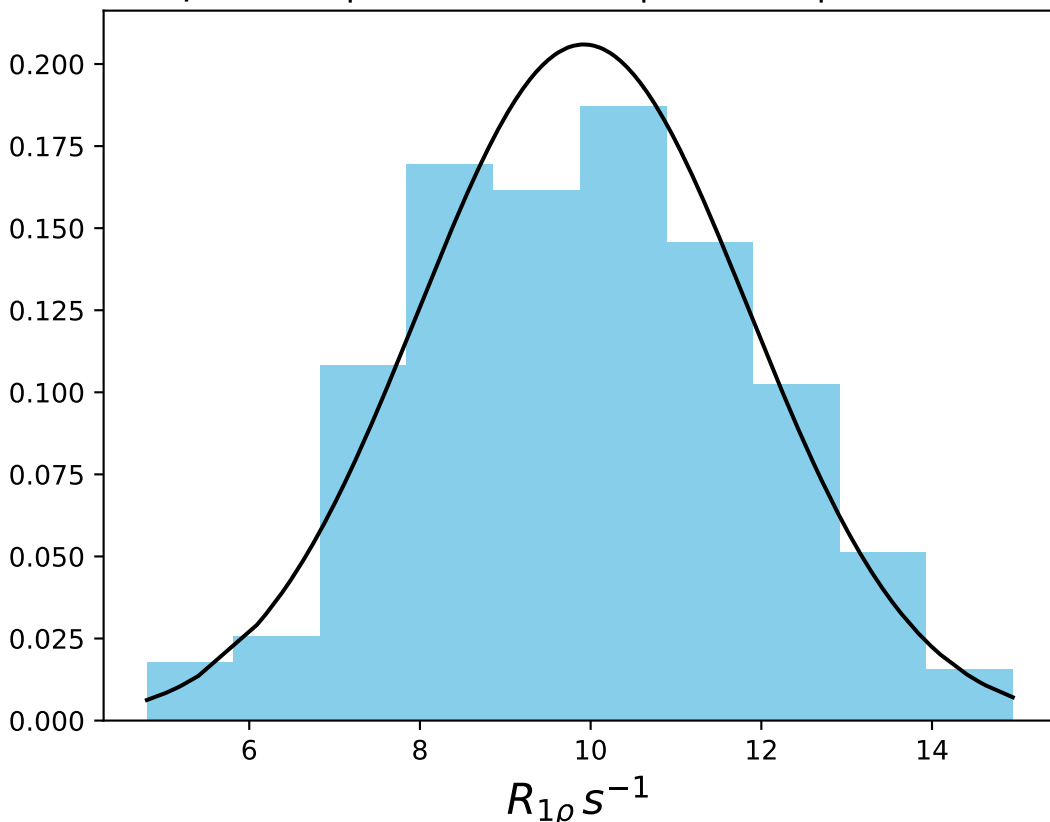
$\omega_1$  200 Hz |  $\Omega_{eff}$  100 Hz | FN 1428  
 $\mu = 51.37$  | median = 51.45 |  $\sigma = 2.67$  |  $n = 500$



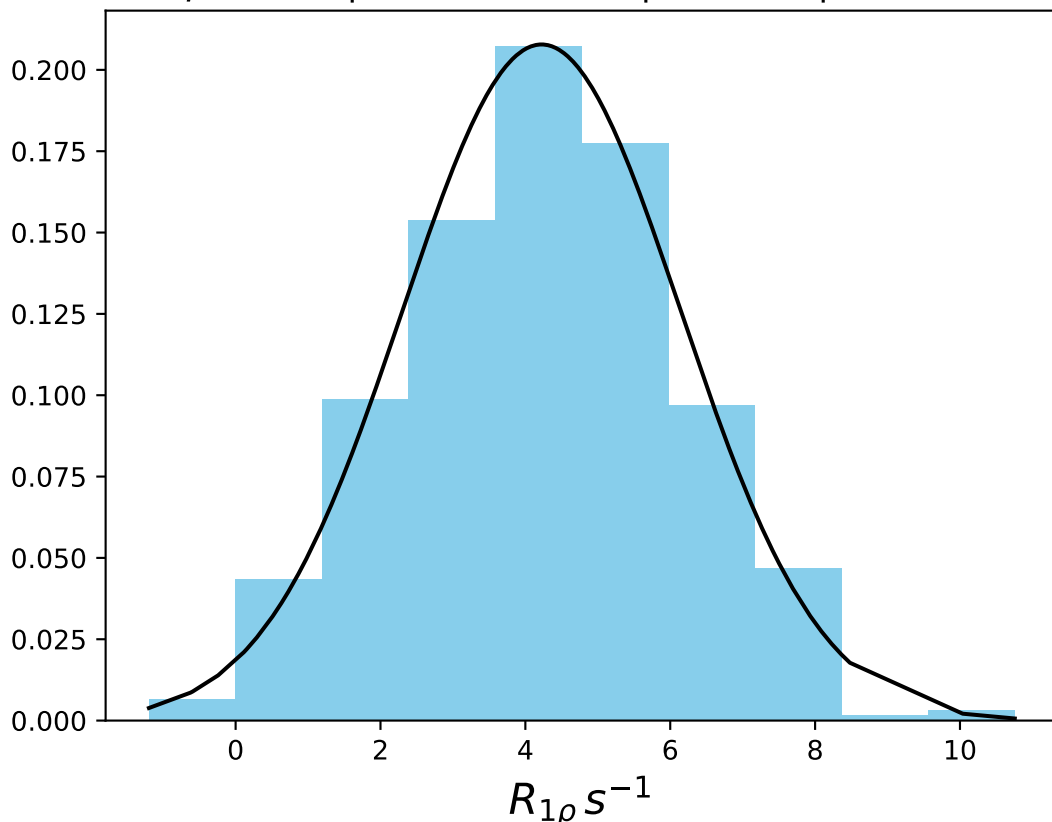
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  200 Hz | FN 1429  
 $\mu = 27.76$  | median = 27.77 |  $\sigma = 2.23$  |  $n = 500$



$\omega_1$  200 Hz |  $\Omega_{eff}$  400 Hz | FN 1430  
 $\mu = 9.92$  | median = 9.90 |  $\sigma = 1.94$  |  $n = 500$

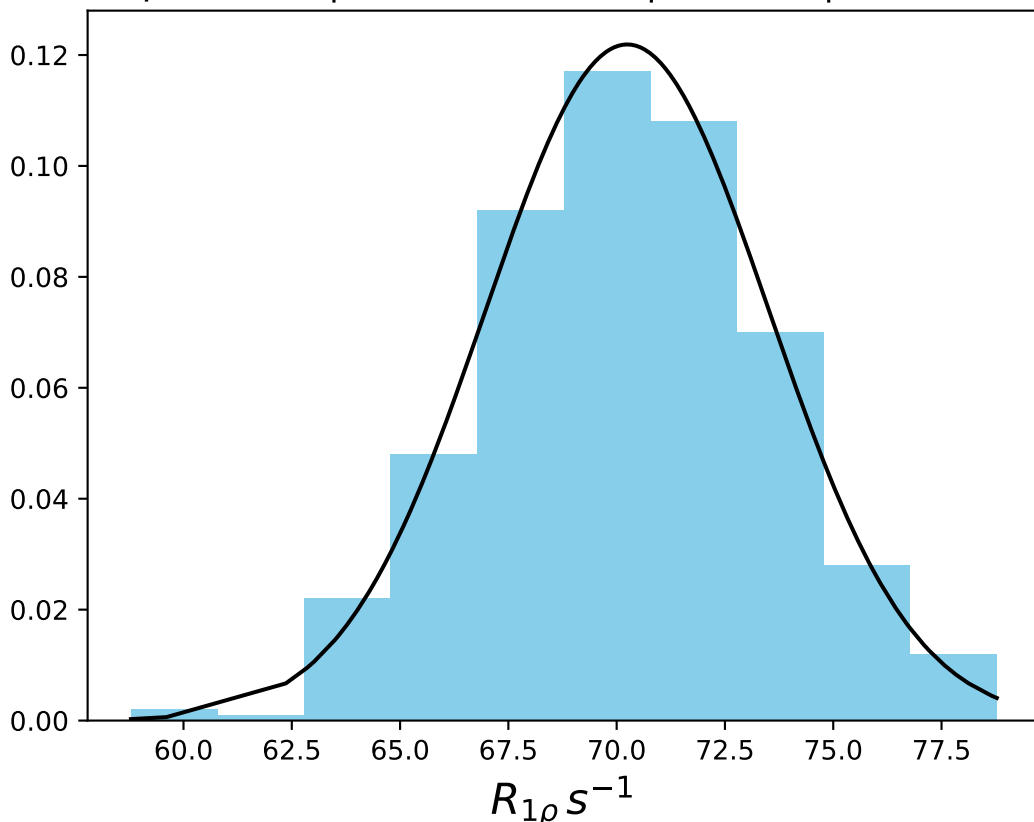


$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  600 Hz | FN 1431  
 $\mu = 4.22$  | median = 4.27 |  $\sigma = 1.92$  |  $n = 500$

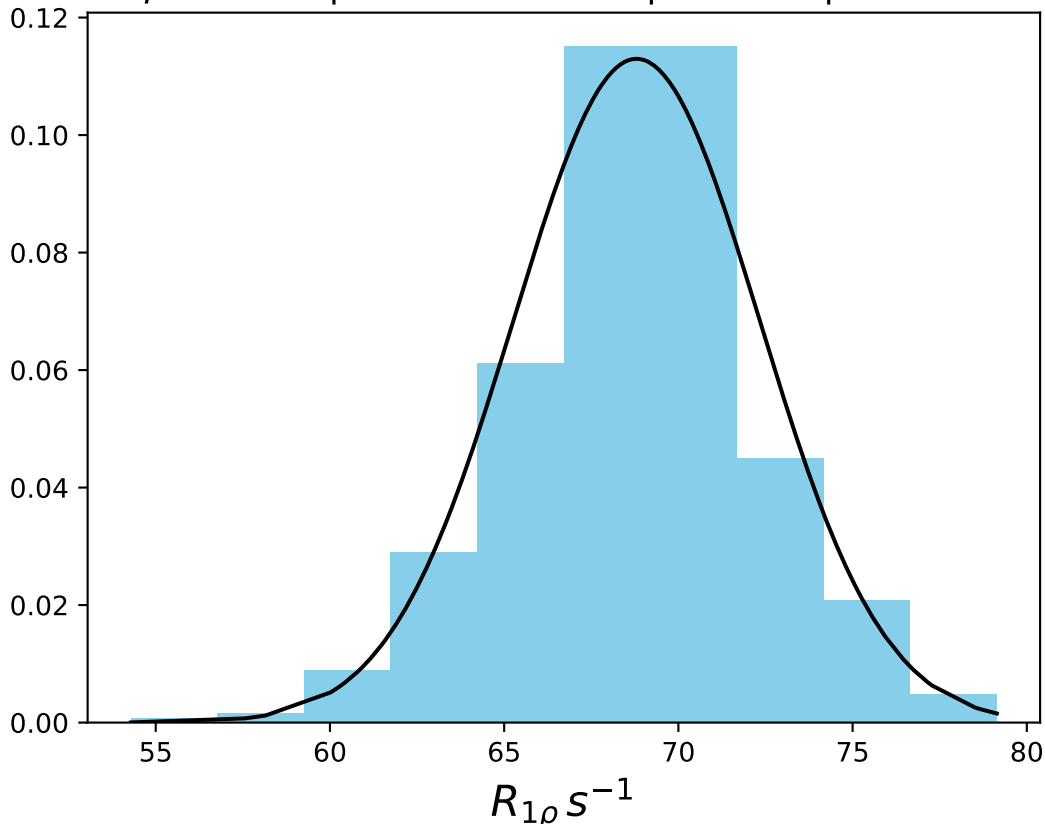




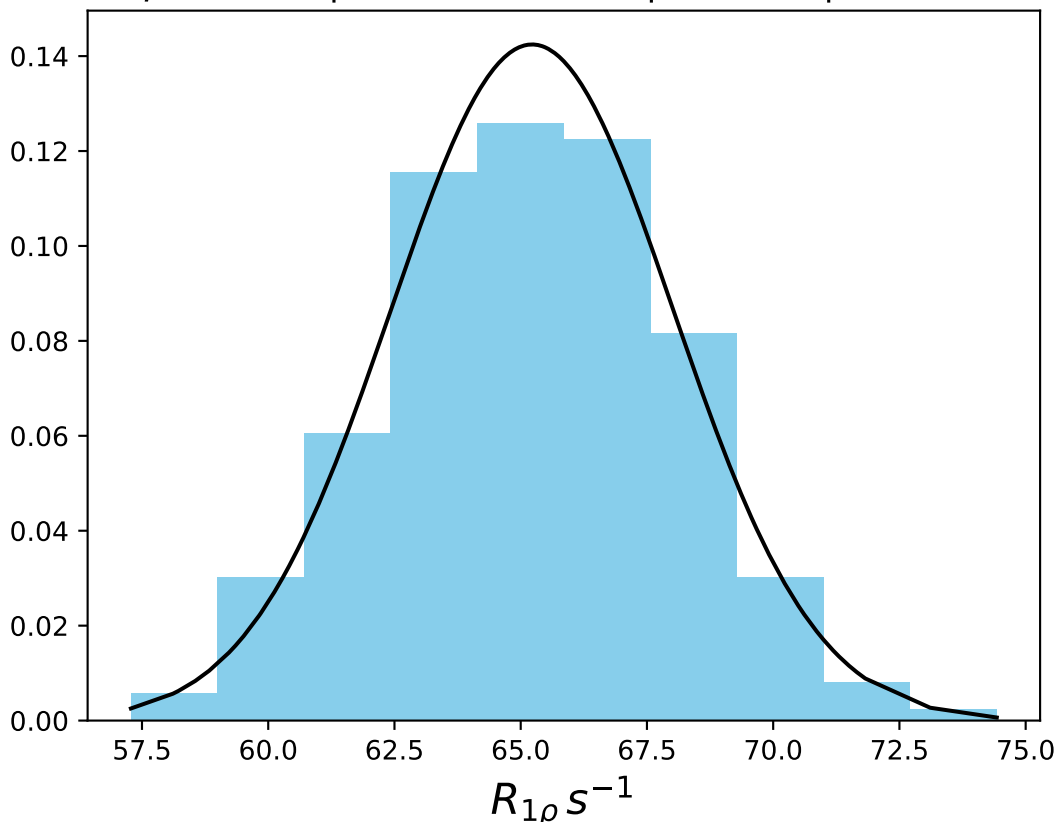
$\omega_1$  400 Hz |  $\Omega_{eff} - 100$  Hz | FN 1432  
 $\mu = 70.24$  | median = 70.10 |  $\sigma = 3.27$  |  $n = 500$



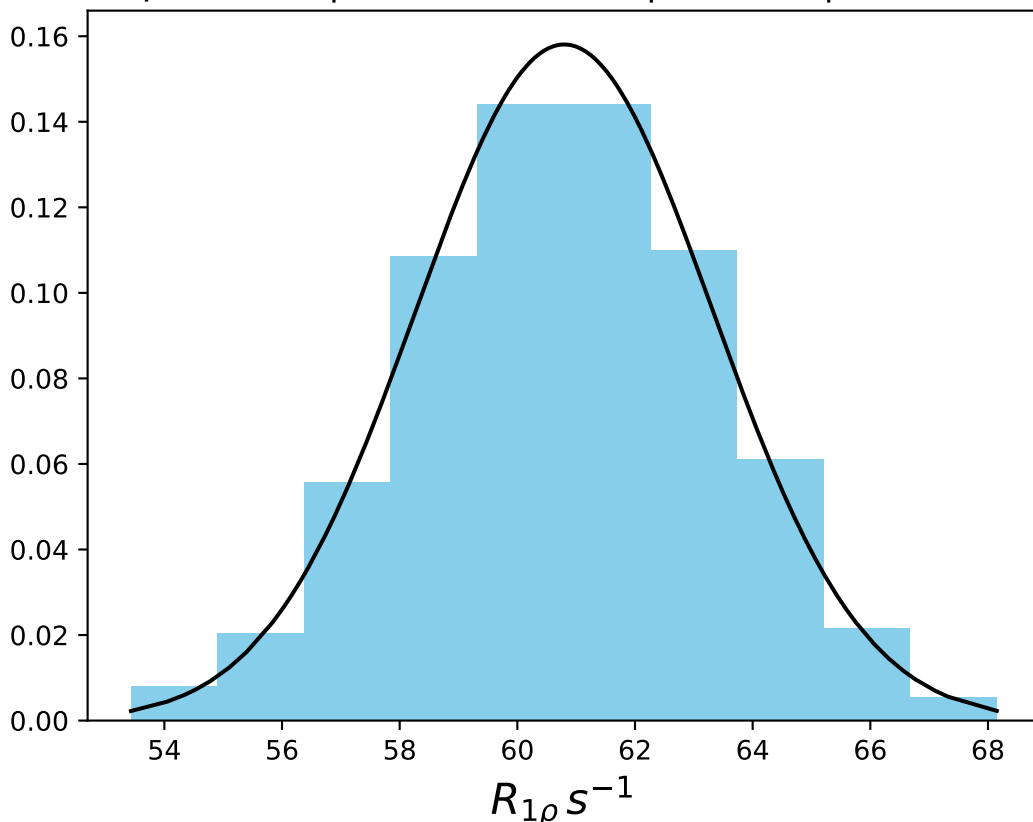
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 150 Hz | FN 1433  
 $\mu = 68.80$  | median = 68.86 |  $\sigma = 3.53$  |  $n = 500$



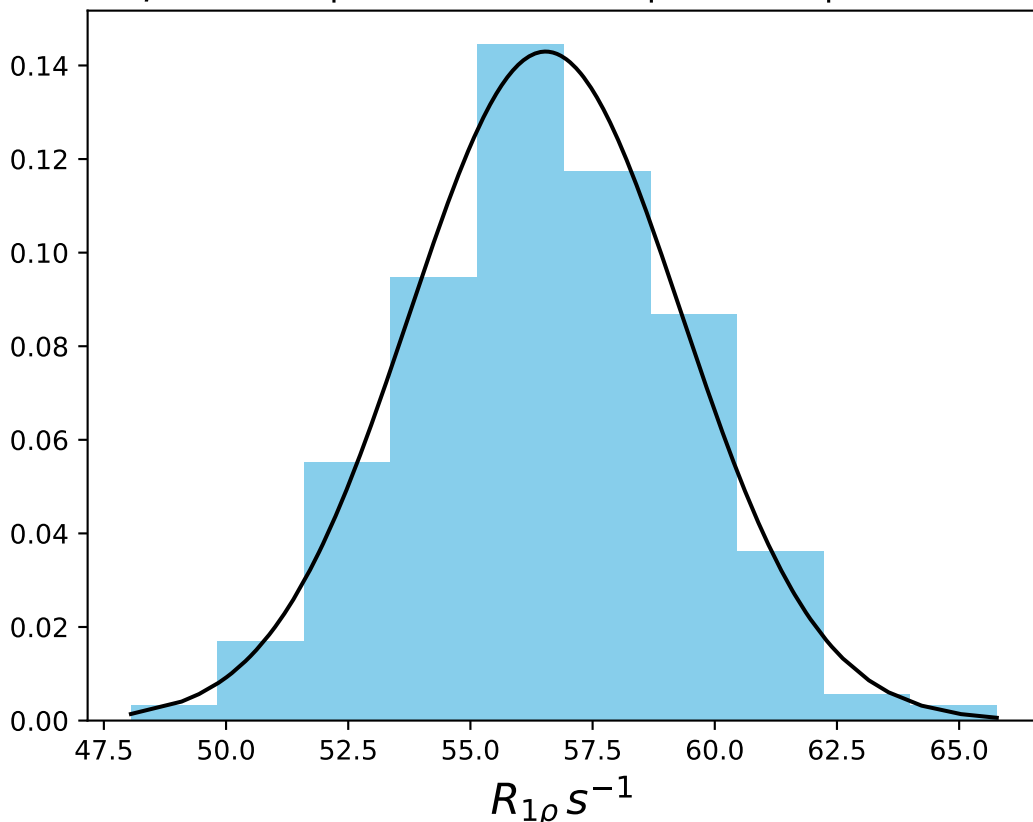
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 200 Hz | FN 1434  
 $\mu = 65.22$  | median = 65.35 |  $\sigma = 2.80$  |  $n = 500$



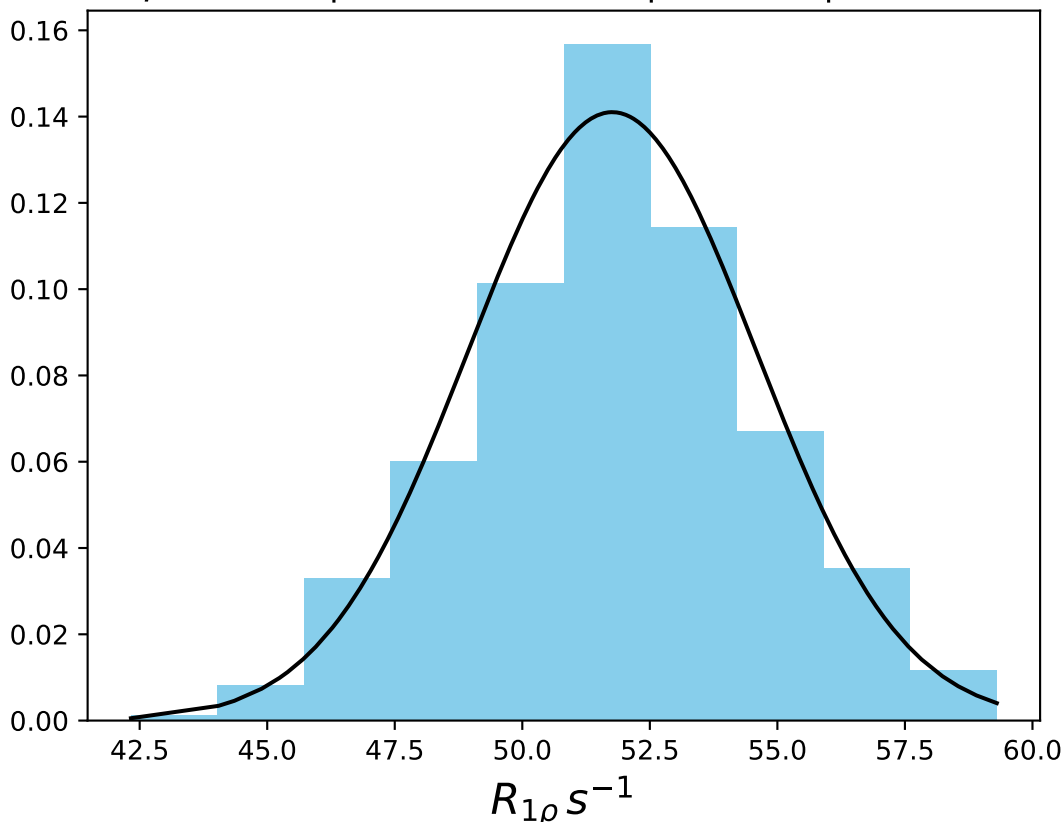
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 250 Hz | FN 1435  
 $\mu = 60.80$  | median = 60.84 |  $\sigma = 2.52$  |  $n = 500$



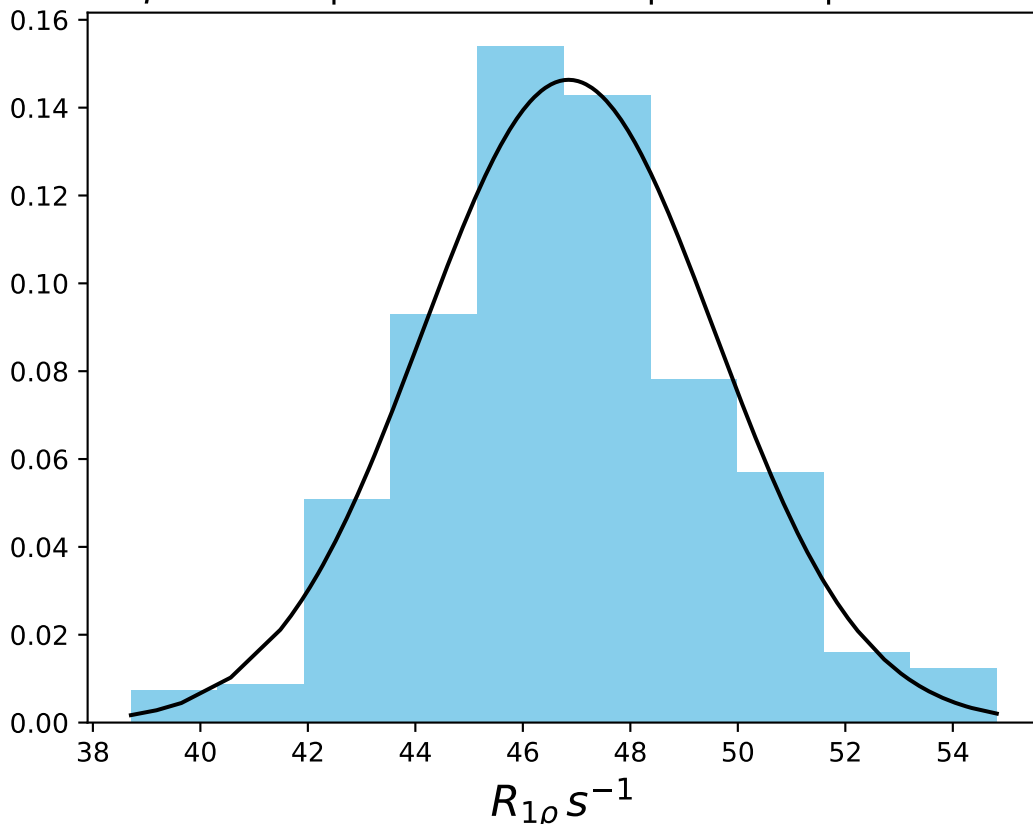
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 300 Hz | FN 1436  
 $\mu = 56.54$  | median = 56.52 |  $\sigma = 2.79$  |  $n = 500$



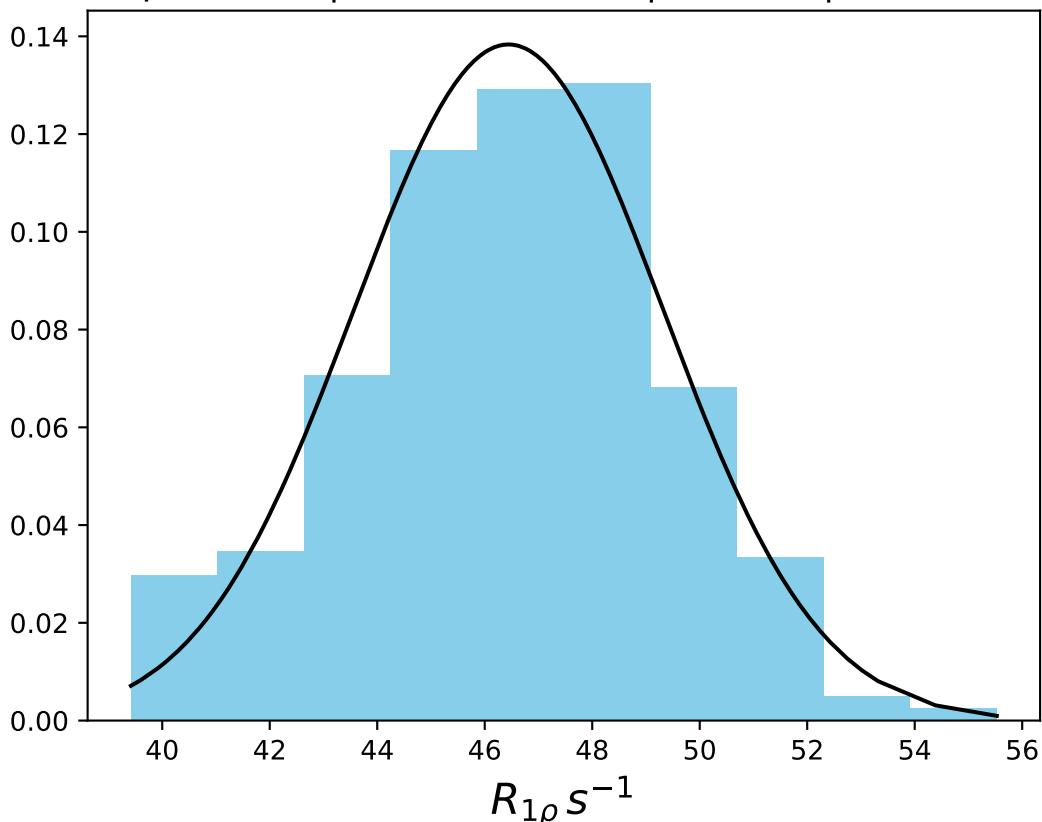
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 350 Hz | FN 1437  
 $\mu = 51.76$  | median = 51.79 |  $\sigma = 2.83$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{eff} - 400$  Hz | FN 1438  
 $\mu = 46.85$  | median = 46.72 |  $\sigma = 2.73$  |  $n = 500$

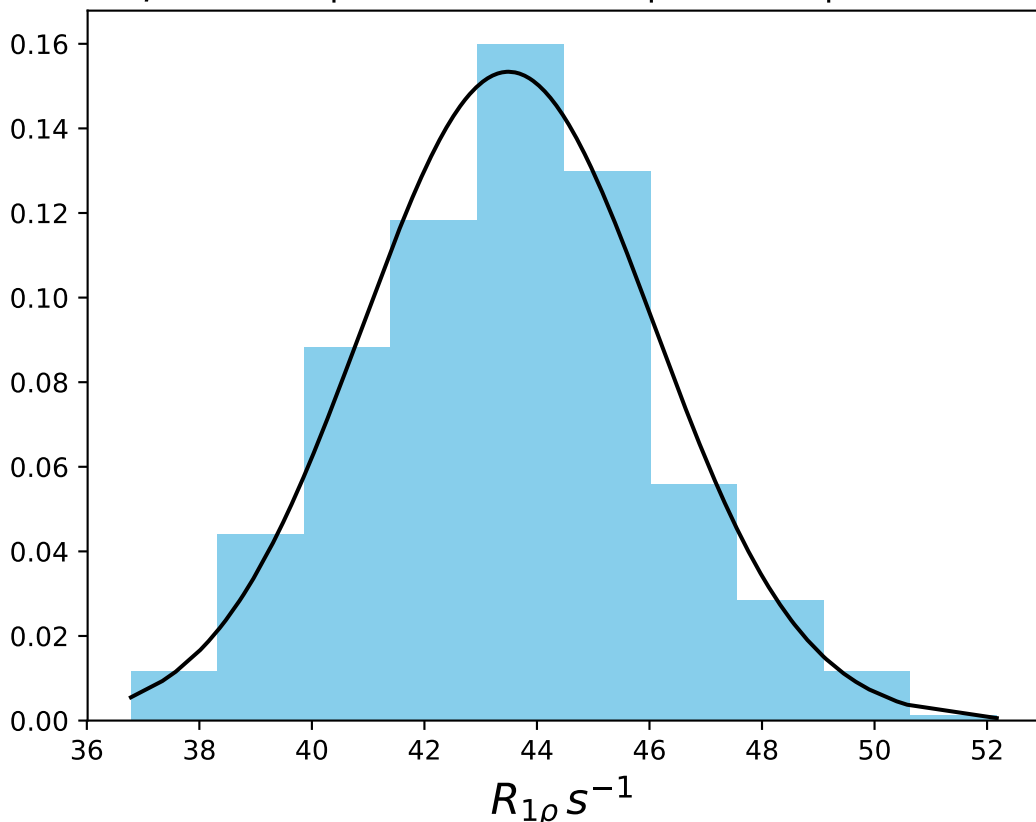


$\omega_1 400 \text{ Hz} | \Omega_{\text{eff}} - 400 \text{ Hz} | \text{FN } 1439$   
 $\mu = 46.44 | \text{median} = 46.49 | \sigma = 2.88 | n = 500$

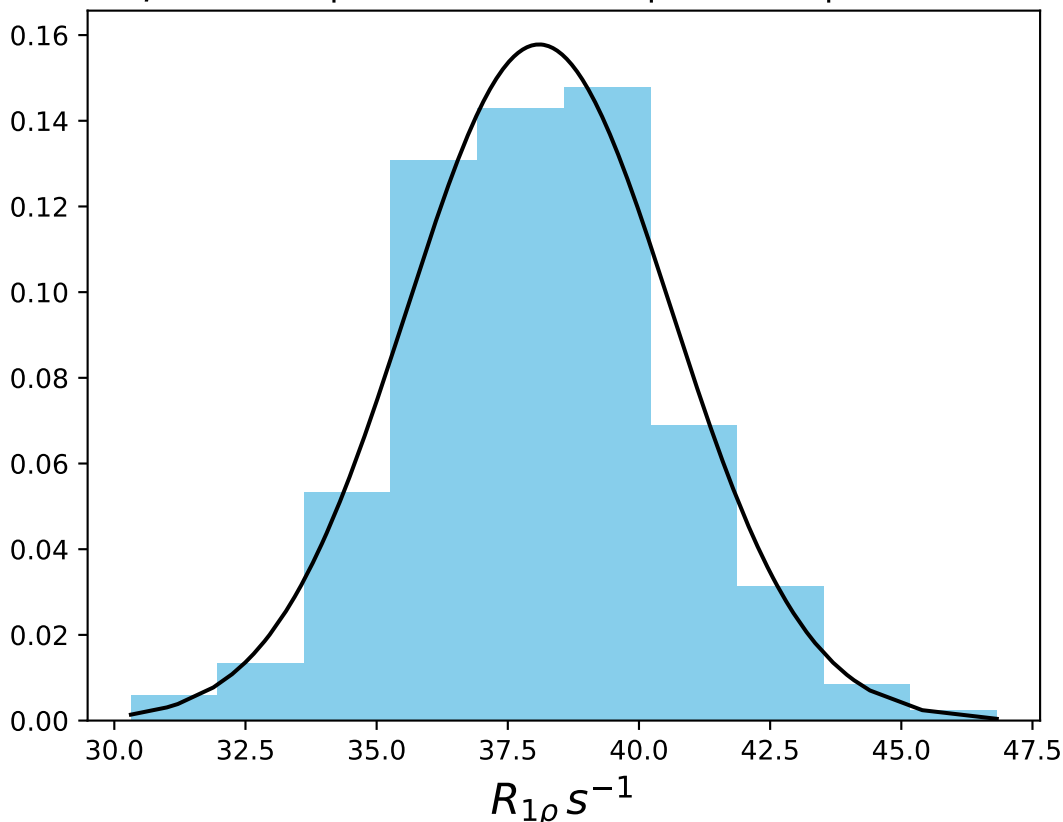




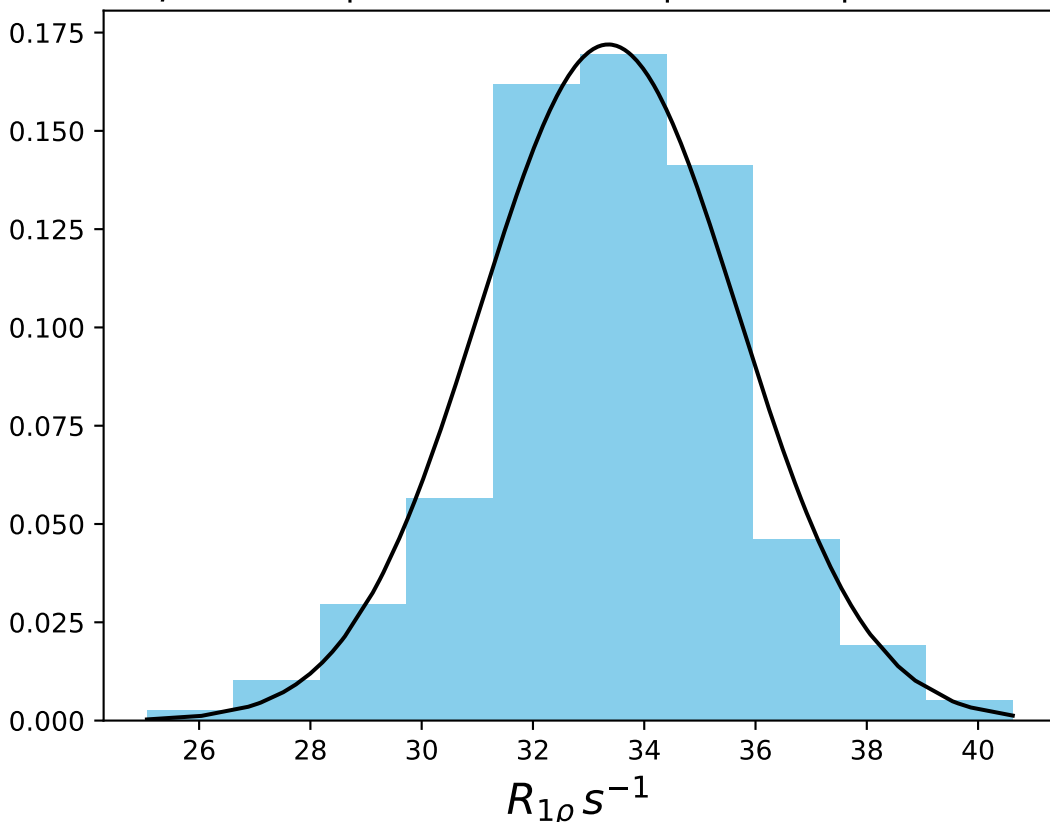
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 450 Hz | FN 1440  
 $\mu = 43.49$  | median = 43.60 |  $\sigma = 2.60$  |  $n = 500$



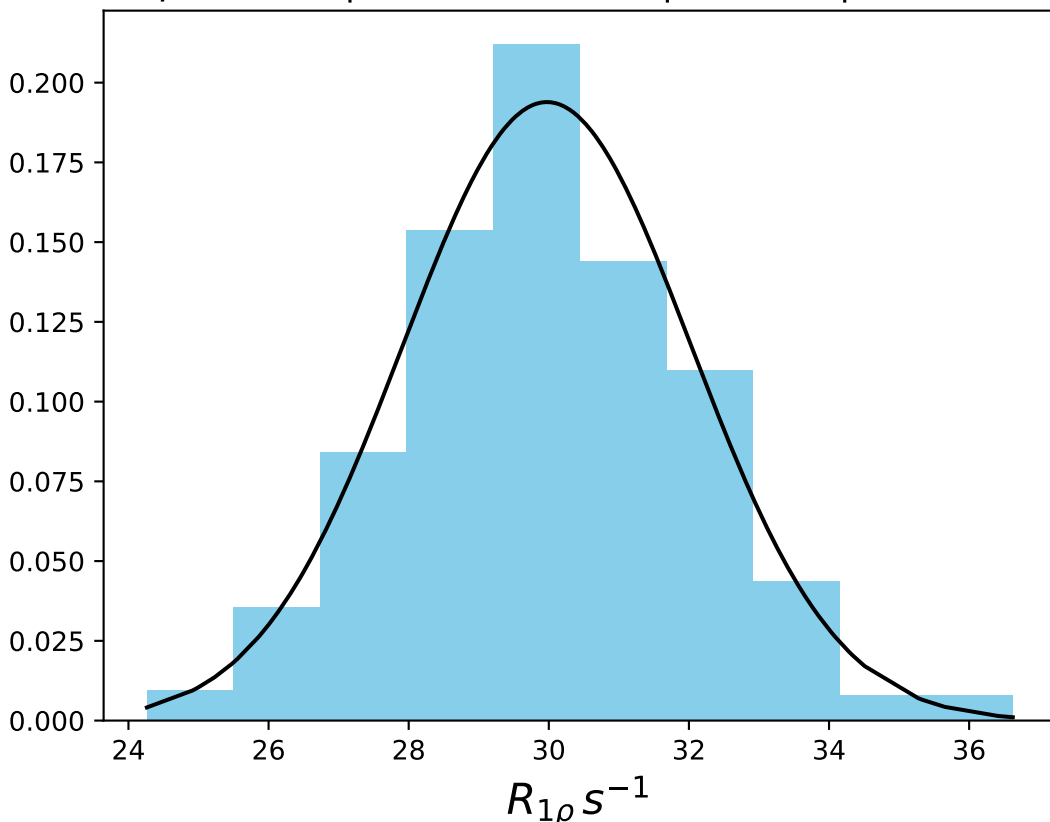
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 500 Hz | FN 1441  
 $\mu = 38.10$  | median = 38.14 |  $\sigma = 2.53$  |  $n = 500$



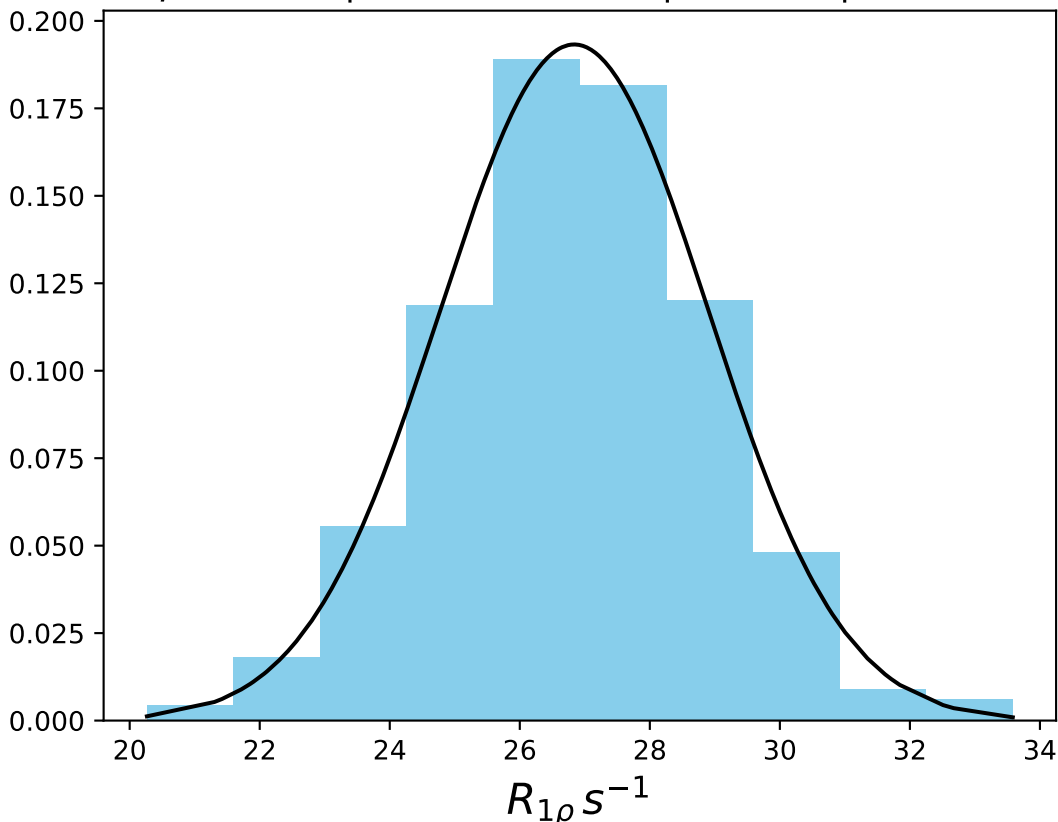
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 550 Hz | FN 1442  
 $\mu = 33.35$  | median = 33.37 |  $\sigma = 2.32$  |  $n = 500$



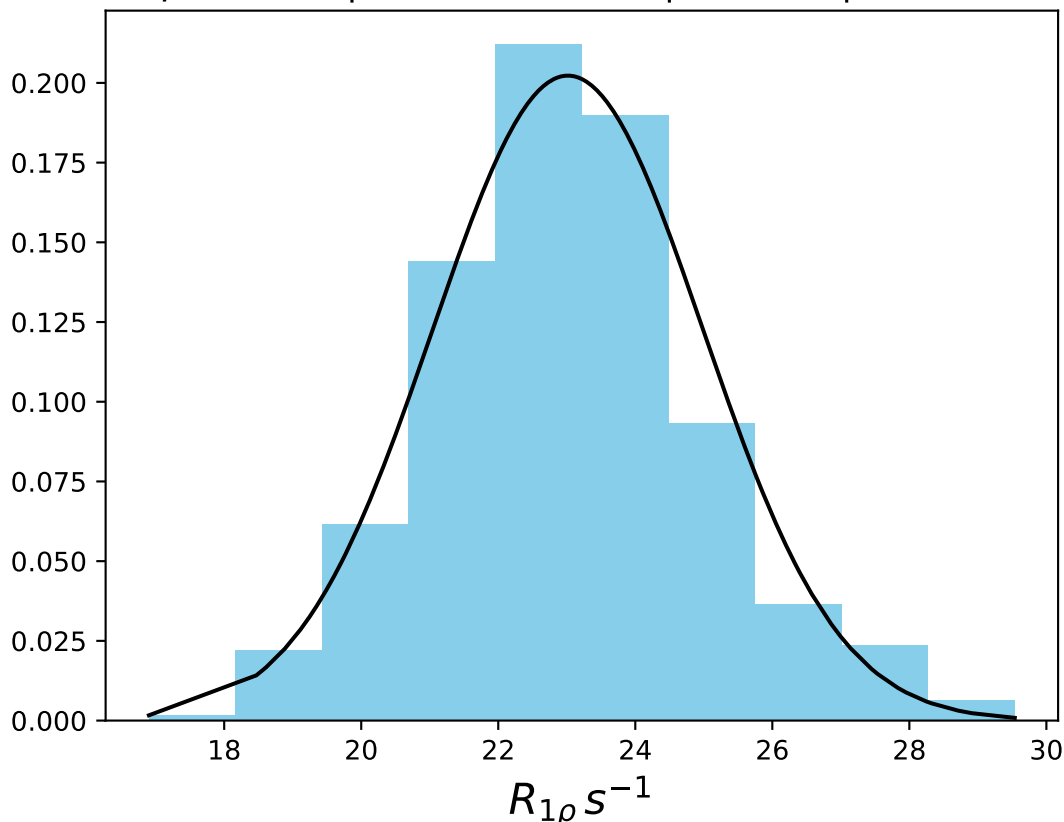
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 600 Hz | FN 1443  
 $\mu = 29.97$  | median = 29.92 |  $\sigma = 2.06$  |  $n = 500$



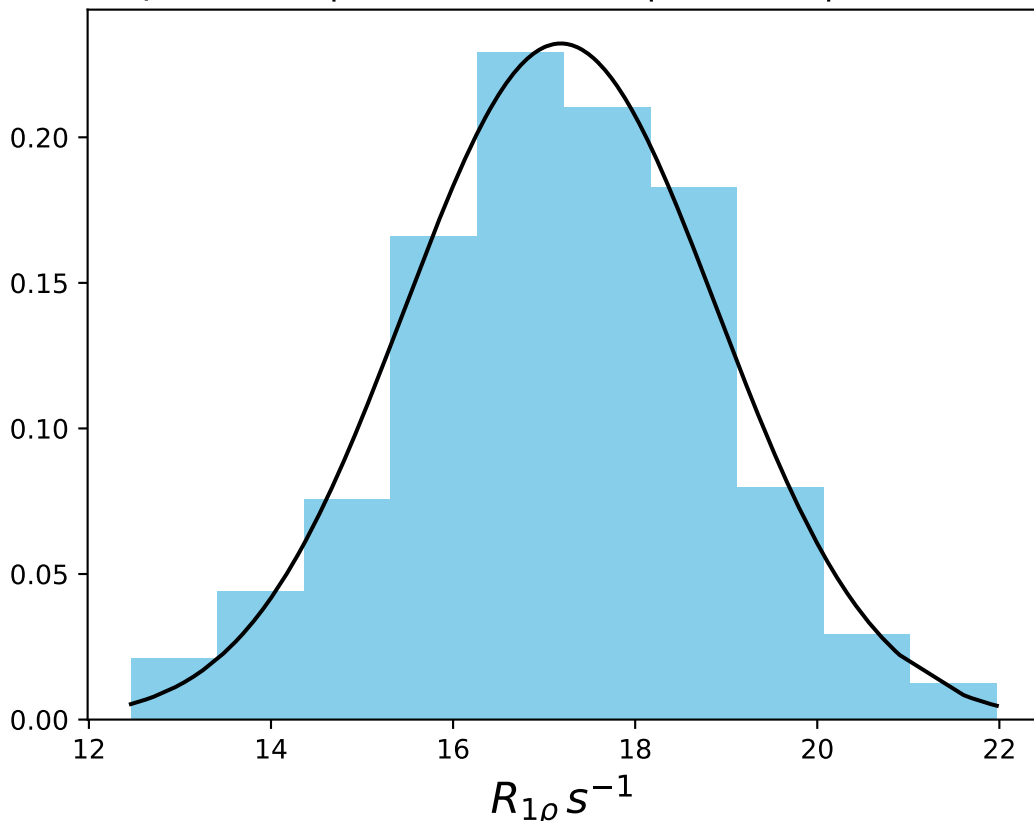
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 650 Hz | FN 1444  
 $\mu = 26.84$  | median = 26.84 |  $\sigma = 2.06$  |  $n = 500$



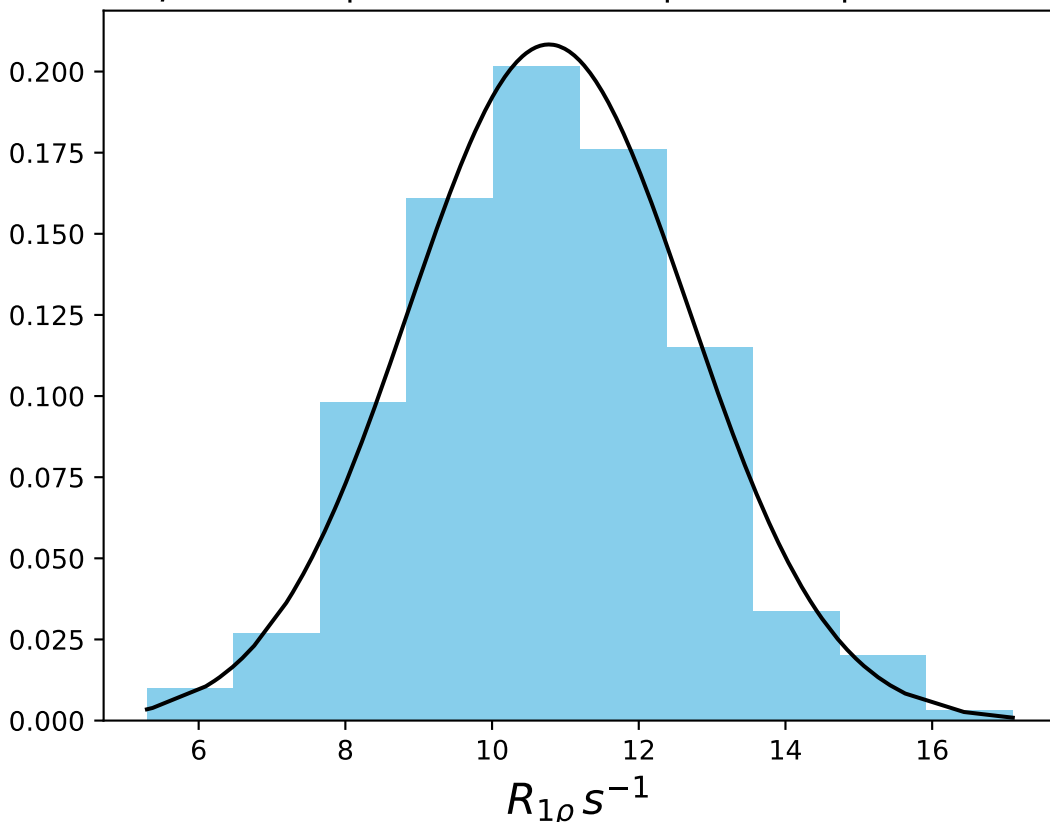
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 700 Hz | FN 1445  
 $\mu = 23.02$  | median = 23.00 |  $\sigma = 1.97$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{eff}$  - 850 Hz | FN 1446  
 $\mu = 17.18$  | median = 17.18 |  $\sigma = 1.72$  |  $n = 500$

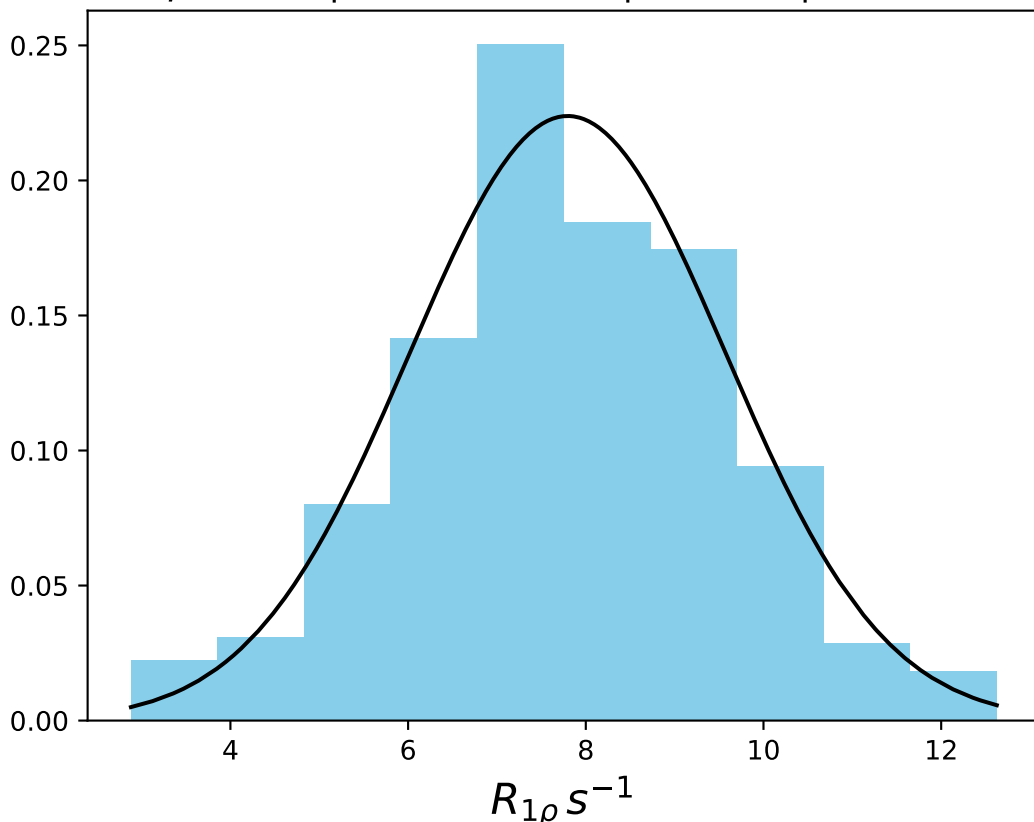


$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 1000 Hz | FN 1447  
 $\mu = 10.77$  | median = 10.67 |  $\sigma = 1.91$  |  $n = 500$

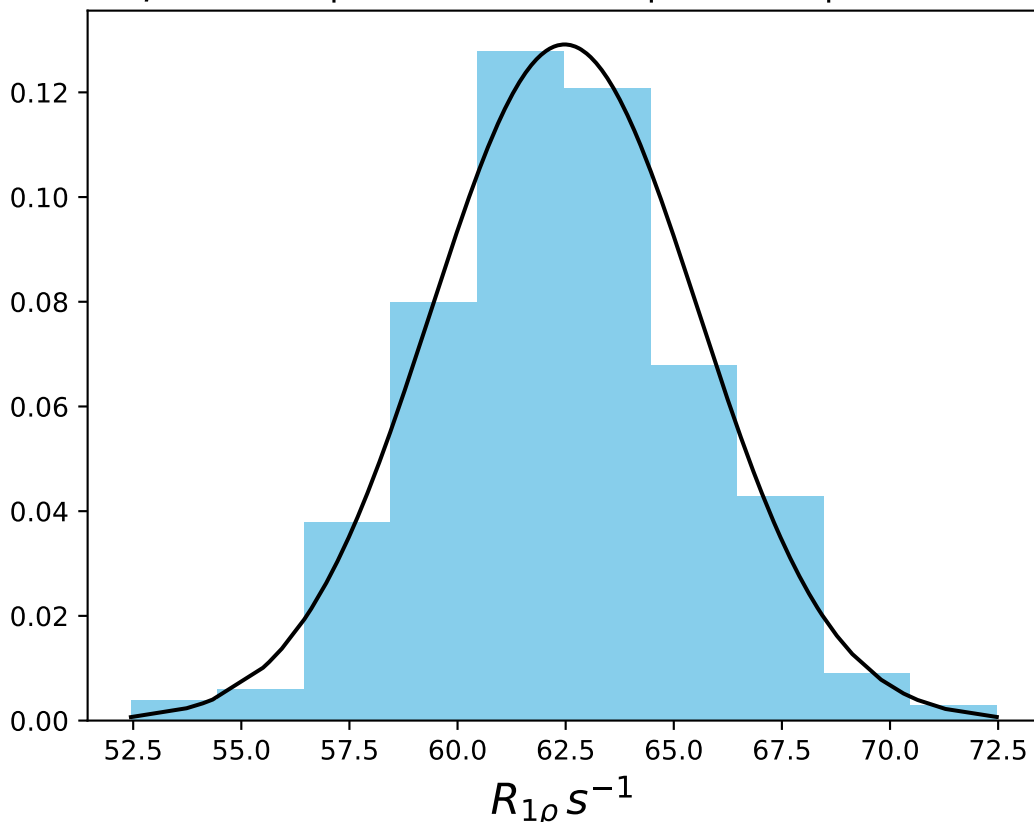




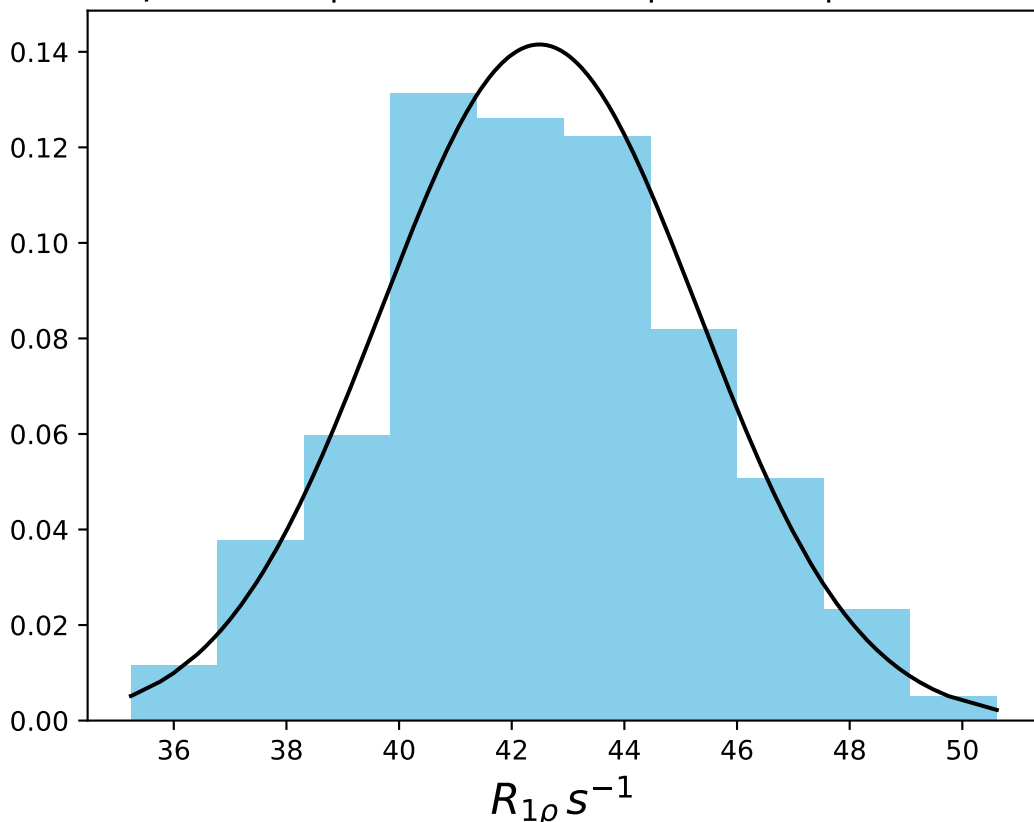
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 1150 Hz | FN 1448  
 $\mu = 7.80$  | median = 7.70 |  $\sigma = 1.78$  |  $n = 500$



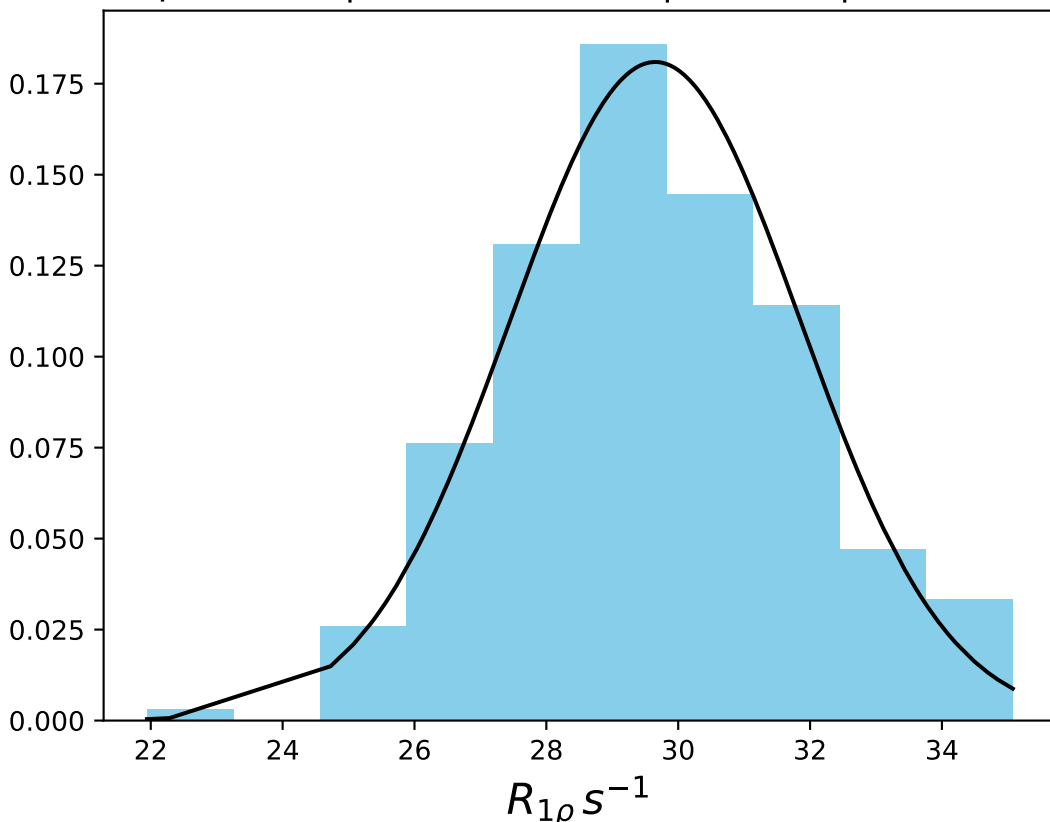
$\omega_1$  400 Hz |  $\Omega_{eff}$  50 Hz | FN 1449  
 $\mu = 62.48$  | median = 62.40 |  $\sigma = 3.09$  |  $n = 500$



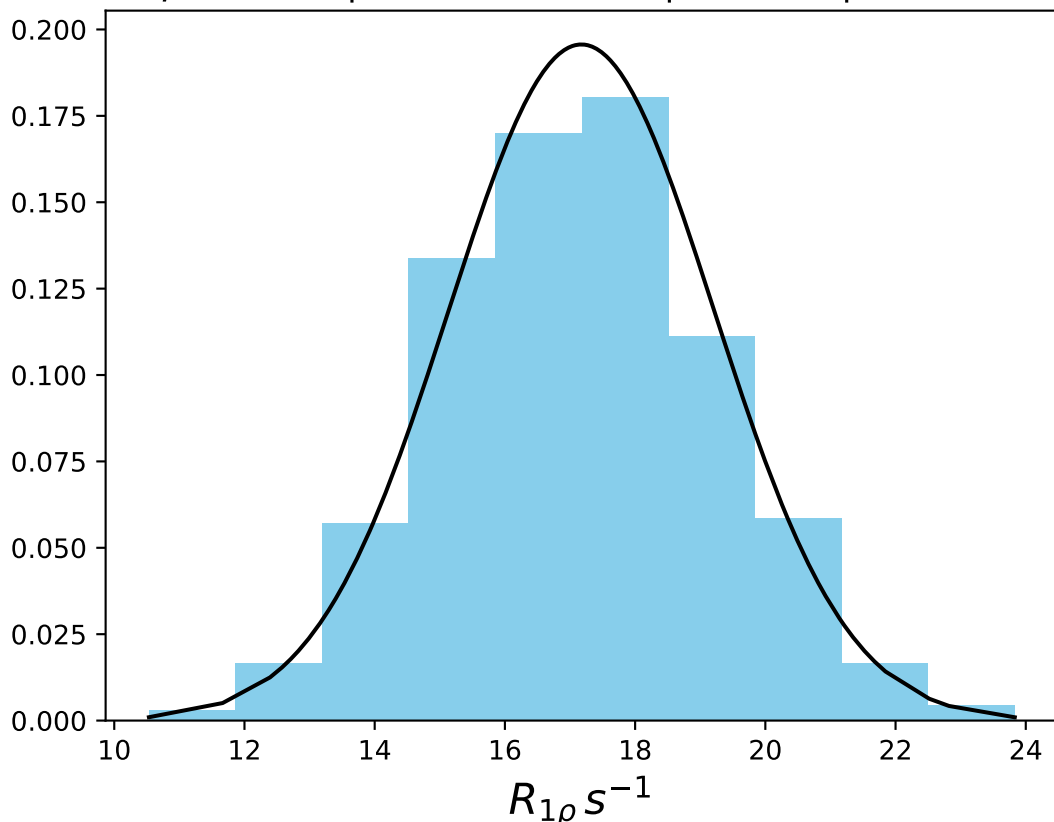
$\omega_1$  400 Hz |  $\Omega_{eff}$  200 Hz | FN 1450  
 $\mu = 42.49$  | median = 42.37 |  $\sigma = 2.82$  |  $n = 500$



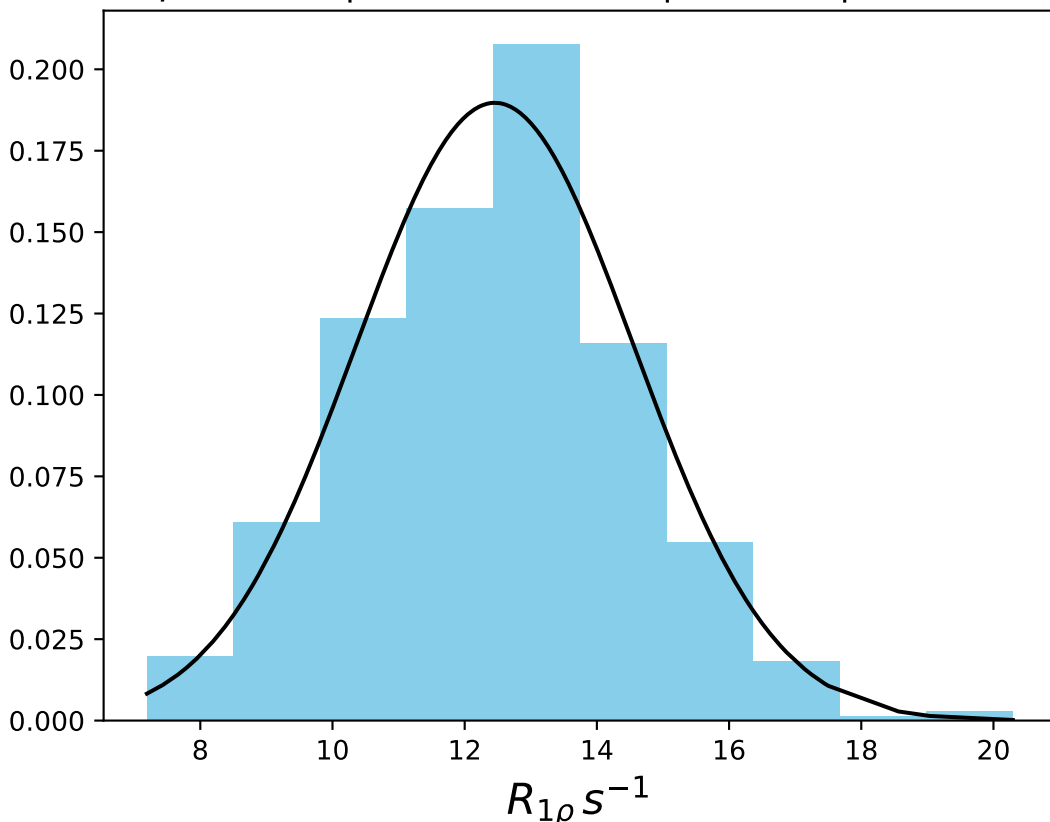
$\omega_1$  400 Hz |  $\Omega_{eff}$  350 Hz | FN 1451  
 $\mu = 29.65$  | median = 29.62 |  $\sigma = 2.20$  |  $n = 500$



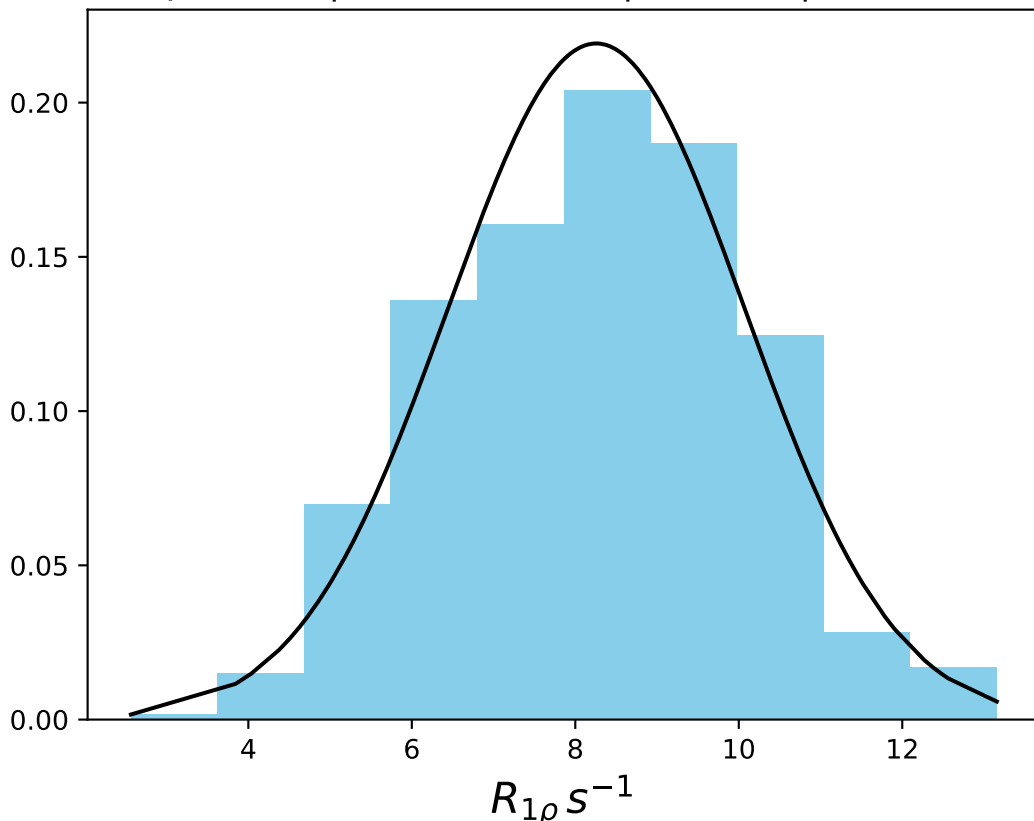
$\omega_1$  400 Hz |  $\Omega_{eff}$  500 Hz | FN 1452  
 $\mu = 17.17$  | median = 17.14 |  $\sigma = 2.04$  |  $n = 500$



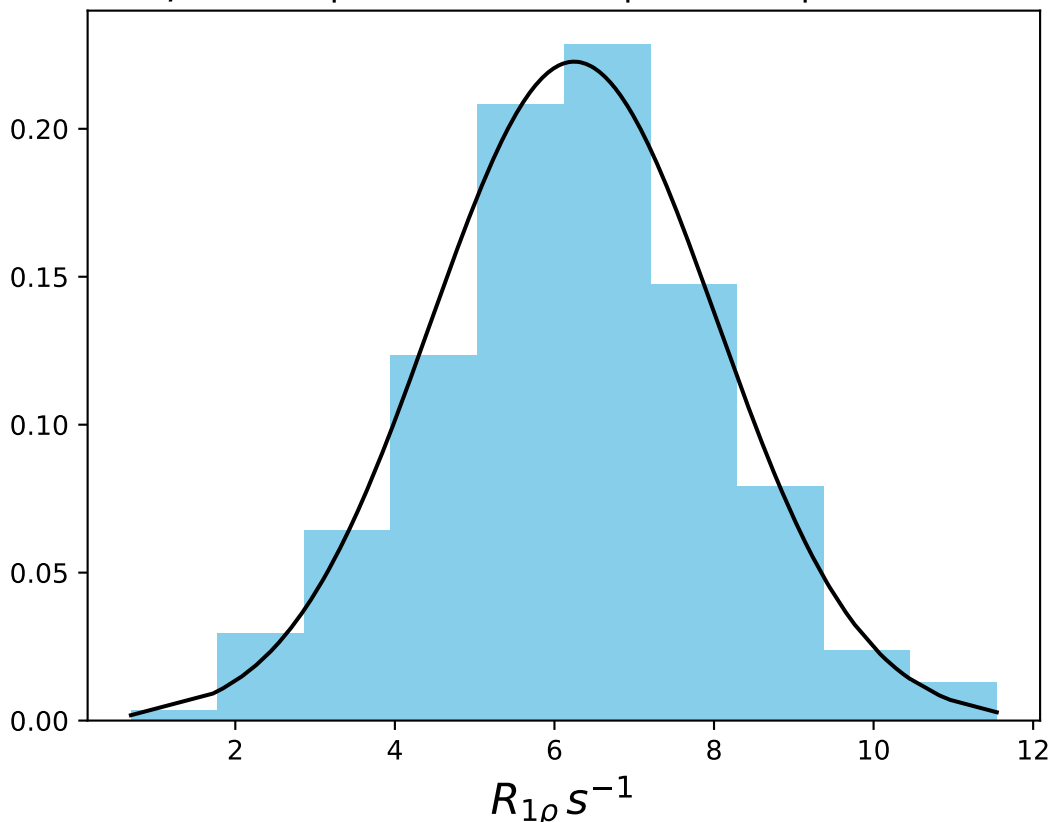
$\omega_1$  400 Hz |  $\Omega_{eff}$  650 Hz | FN 1453  
 $\mu = 12.46$  | median = 12.58 |  $\sigma = 2.10$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{eff}$  800 Hz |  $FN$  1454  
 $\mu = 8.26$  |  $median = 8.36$  |  $\sigma = 1.82$  |  $n = 500$

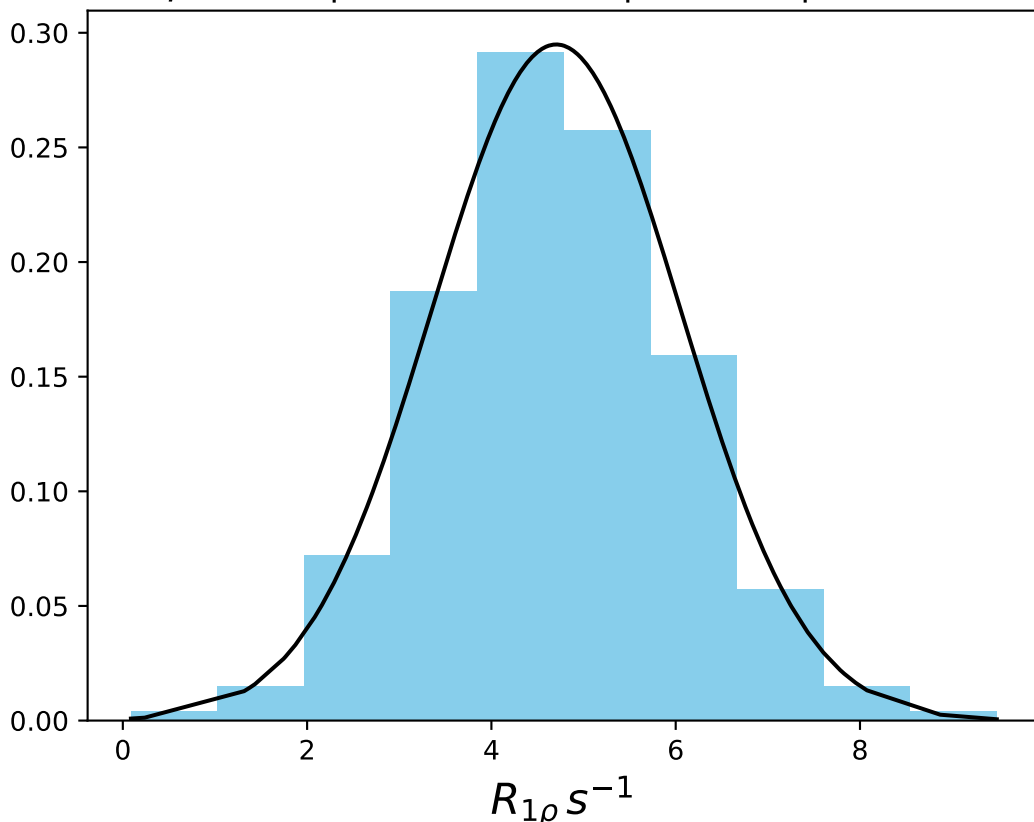


$\omega_1$  400 Hz |  $\Omega_{eff}$  1000 Hz | FN 1455  
 $\mu = 6.25$  | median = 6.27 |  $\sigma = 1.79$  |  $n = 500$

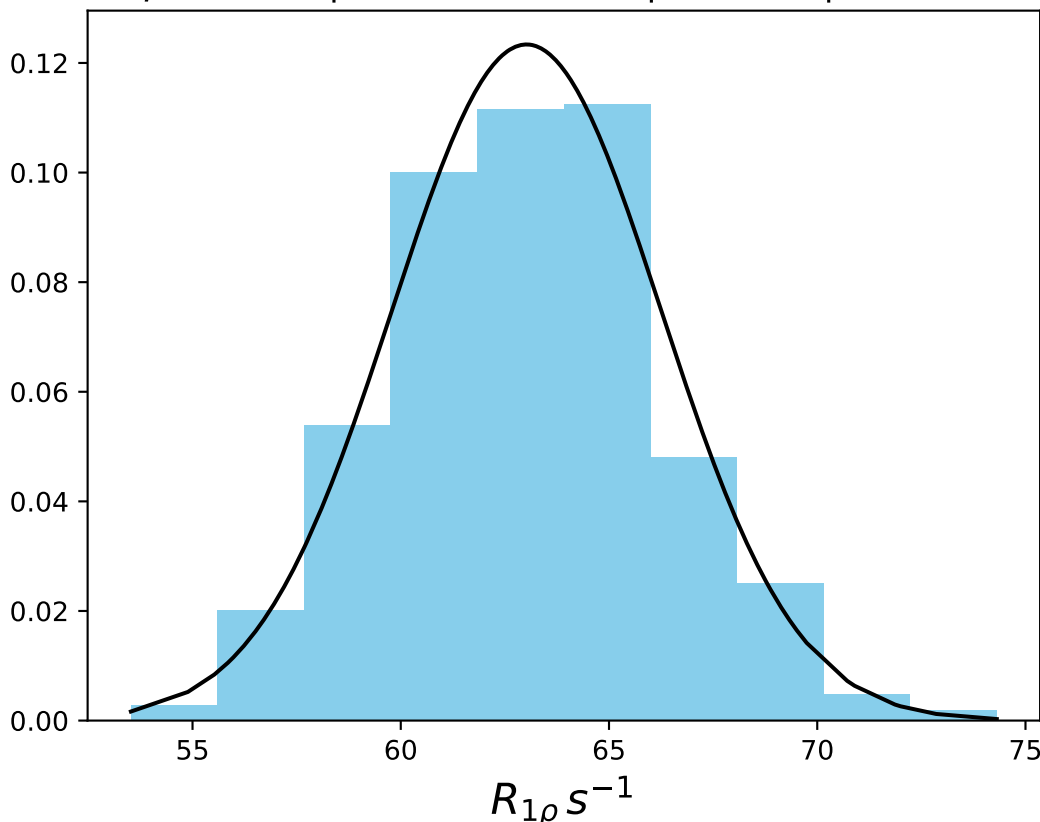




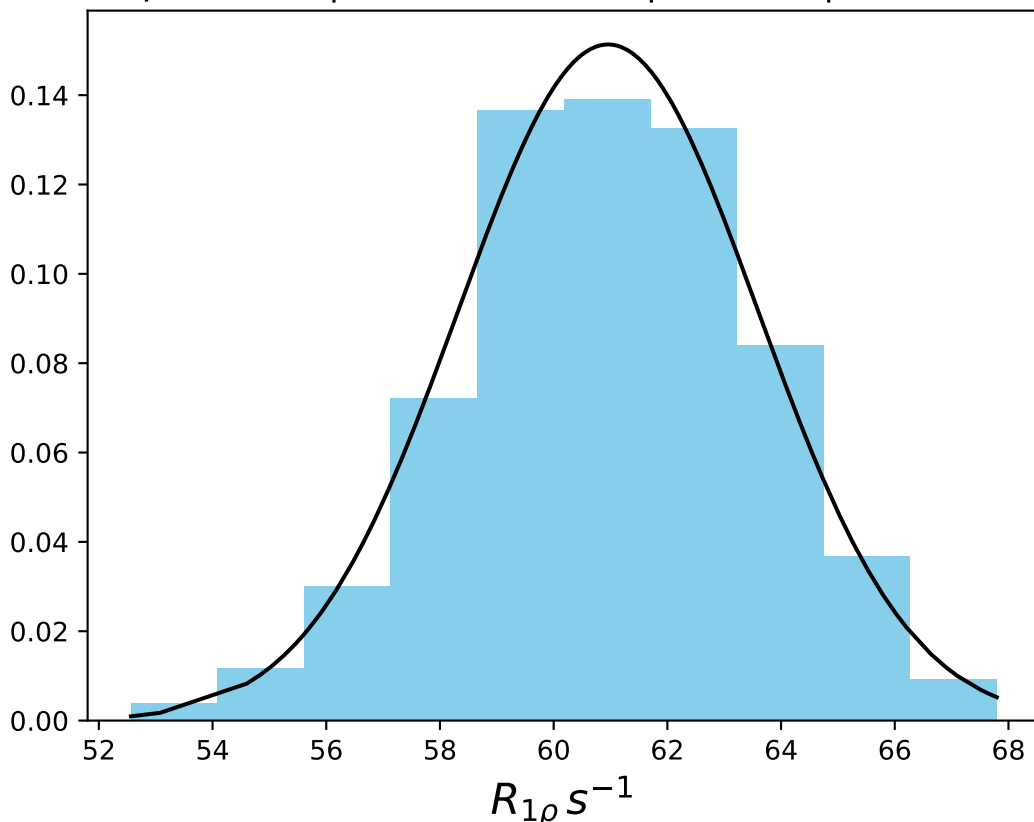
$\omega_1$  400 Hz |  $\Omega_{eff}$  1200 Hz | FN 1456  
 $\mu = 4.70$  | median = 4.67 |  $\sigma = 1.35$  |  $n = 500$



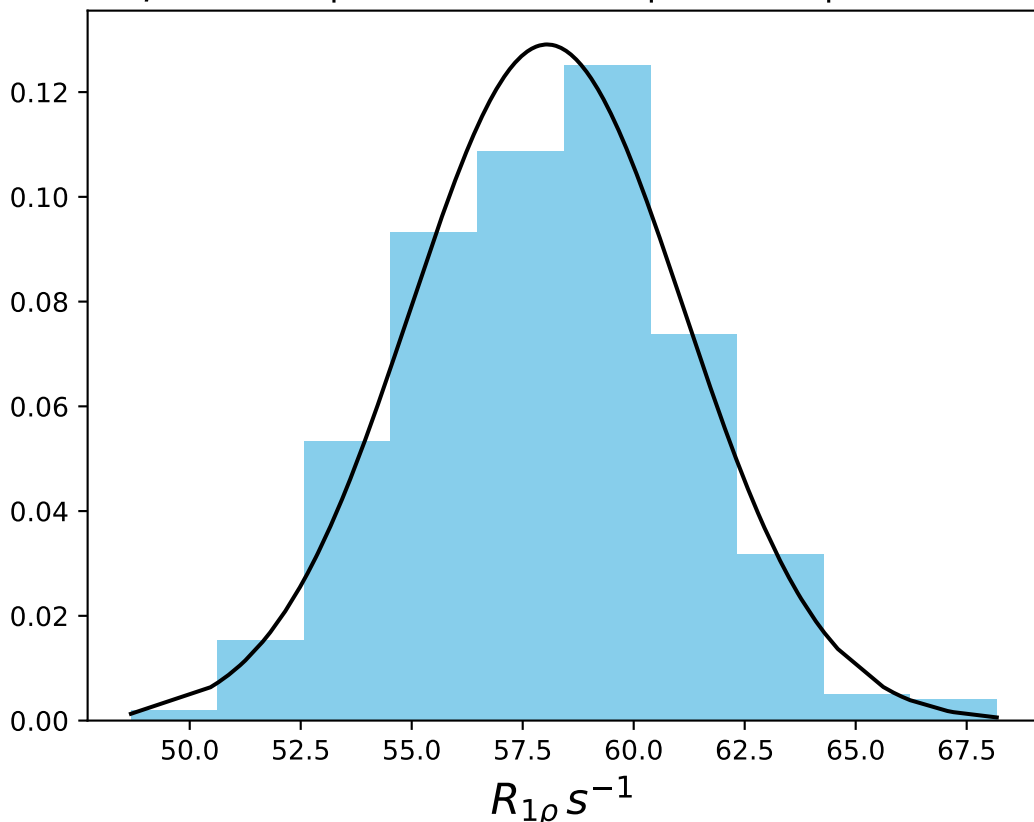
$\omega_1$  600 Hz |  $\Omega_{\text{eff}} - 100$  Hz | FN 1457  
 $\mu = 63.02$  | median = 63.10 |  $\sigma = 3.23$  |  $n = 500$



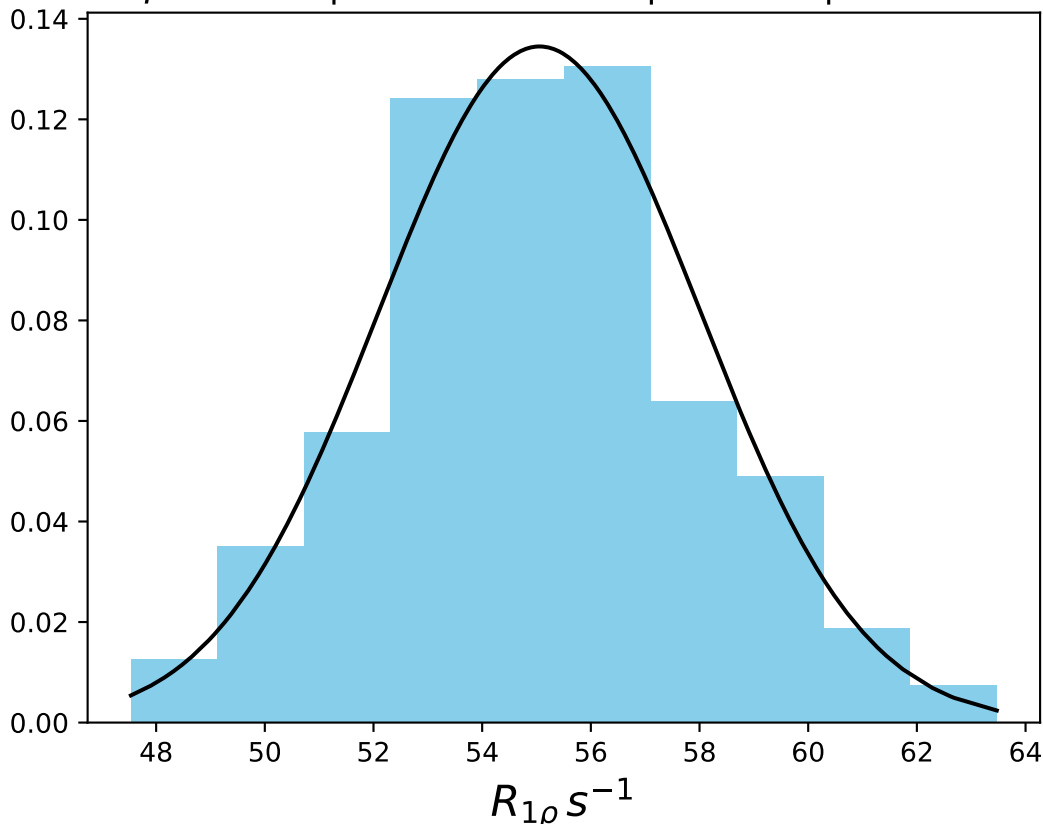
$\omega_1$  600 Hz |  $\Omega_{\text{eff}} - 200$  Hz | FN 1458  
 $\mu = 60.96$  | median = 61.02 |  $\sigma = 2.64$  |  $n = 500$



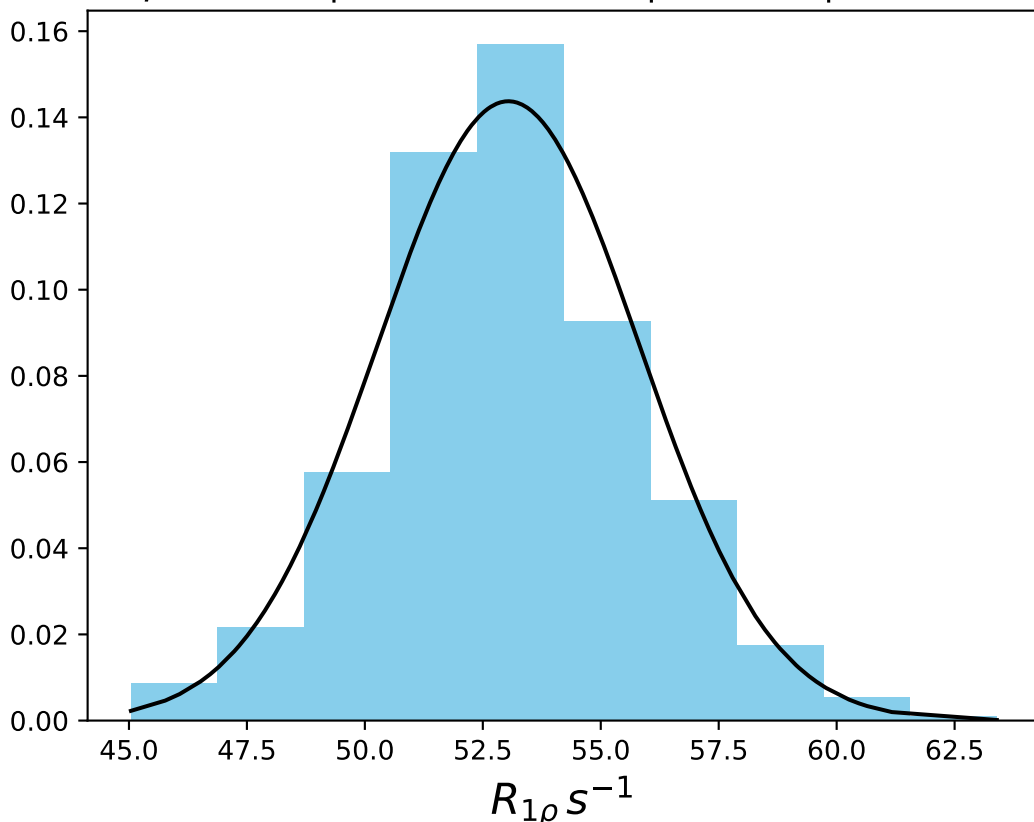
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 250 Hz | FN 1459  
 $\mu = 58.05$  | median = 58.08 |  $\sigma = 3.09$  |  $n = 500$



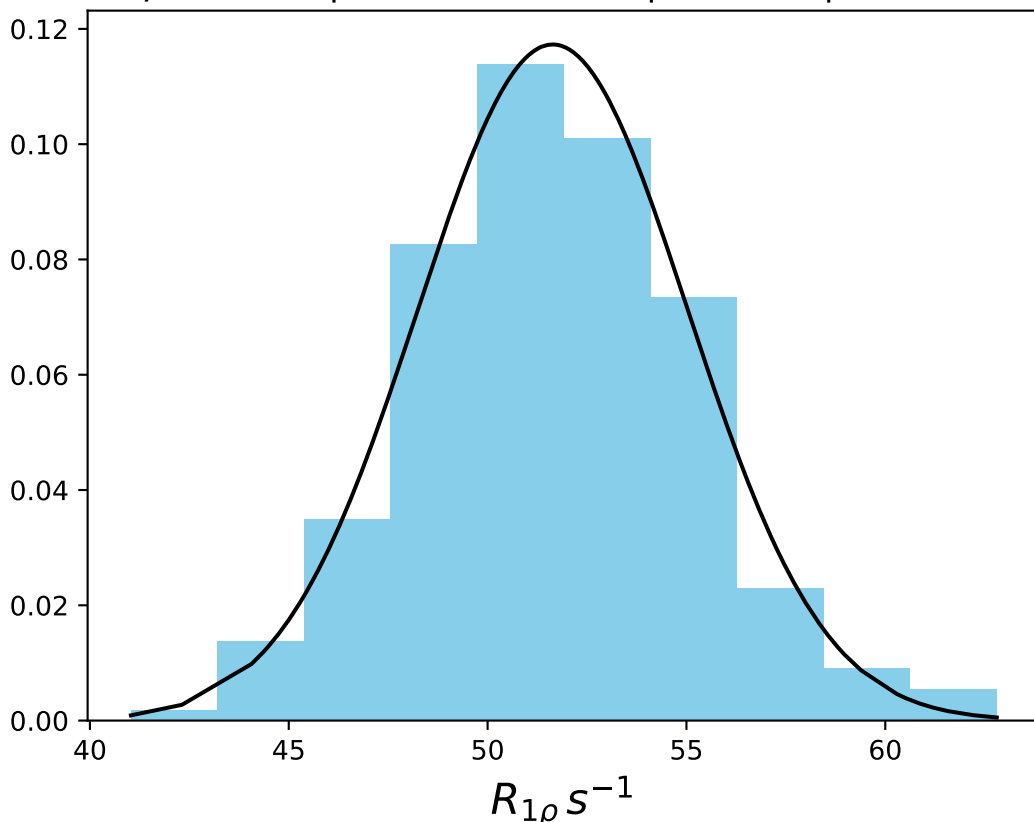
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 300 Hz | FN 1460  
 $\mu = 55.06$  | median = 54.96 |  $\sigma = 2.97$  |  $n = 500$



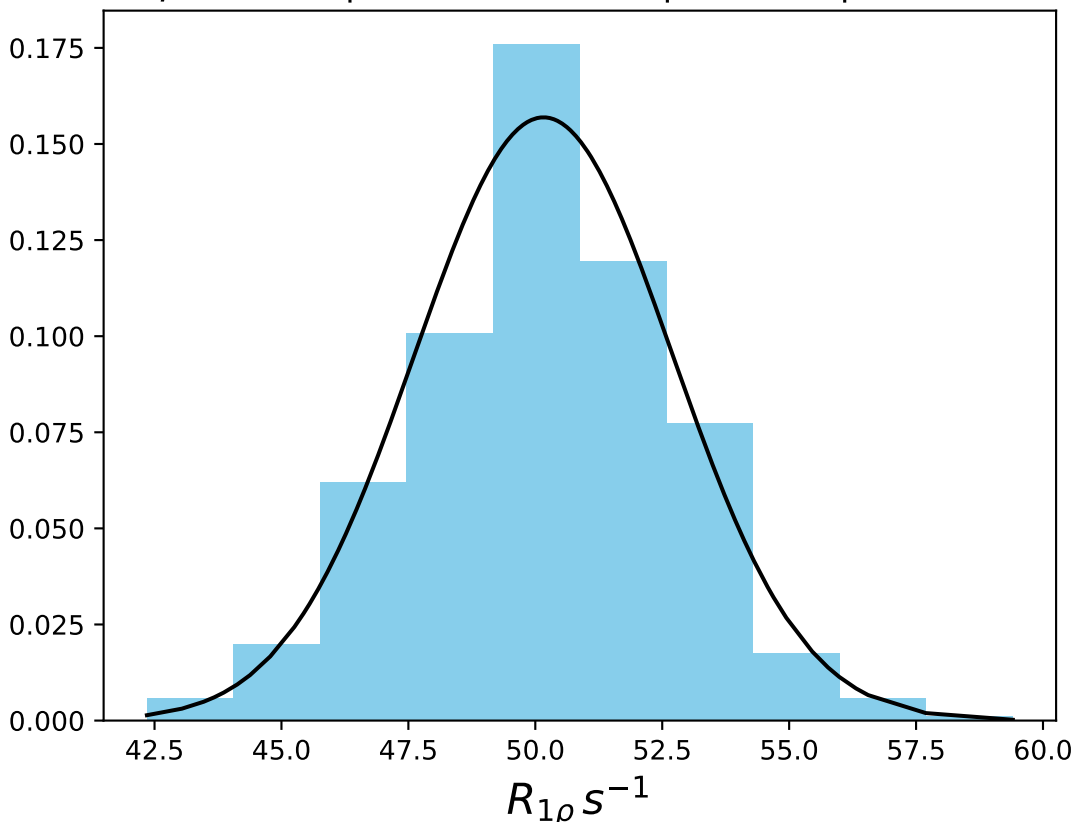
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 350 Hz | FN 1461  
 $\mu = 53.04$  | median = 52.92 |  $\sigma = 2.78$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{eff}$  - 400 Hz | FN 1462  
 $\mu = 51.64$  | median = 51.63 |  $\sigma = 3.40$  |  $n = 500$

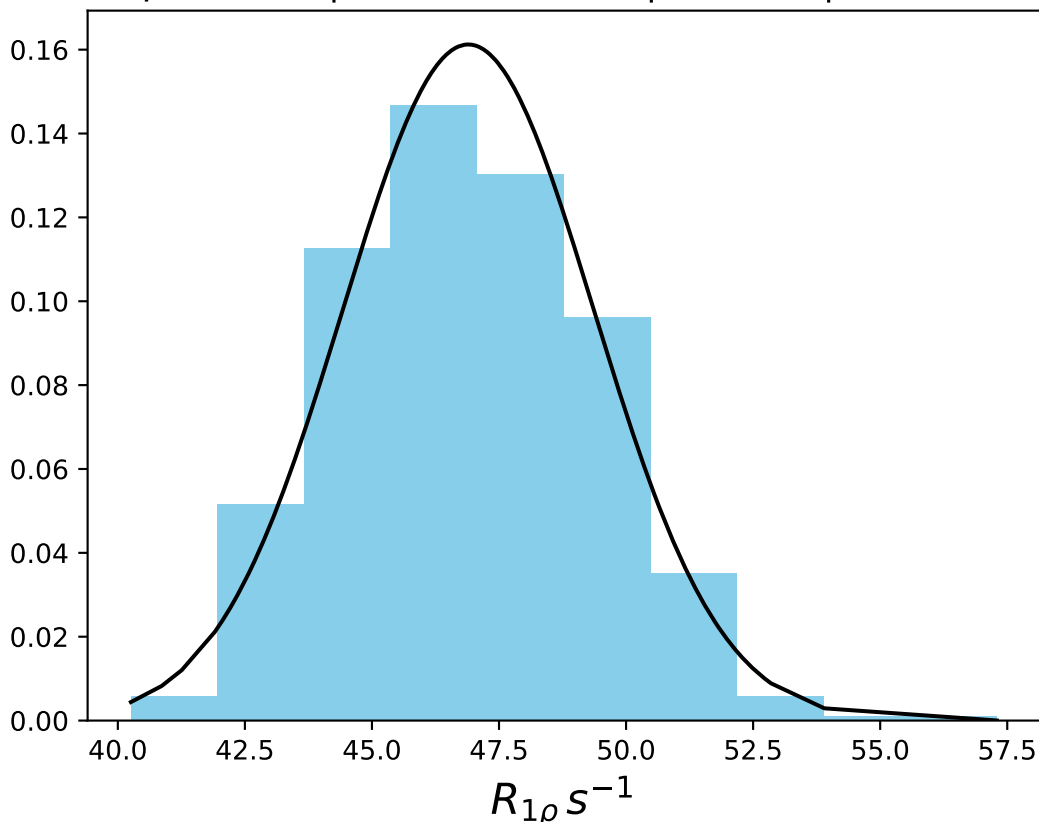


$\omega_1$  600 Hz |  $\Omega_{eff}$  - 400 Hz | FN 1463  
 $\mu = 50.16$  | median = 50.22 |  $\sigma = 2.54$  |  $n = 500$

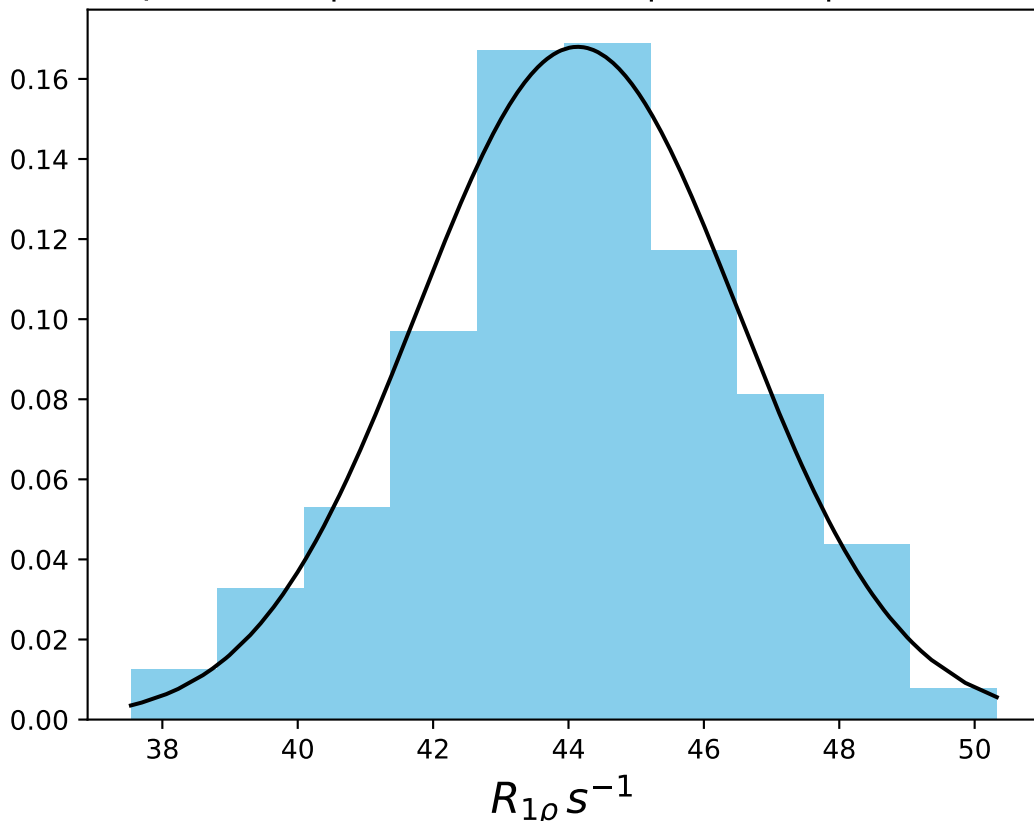




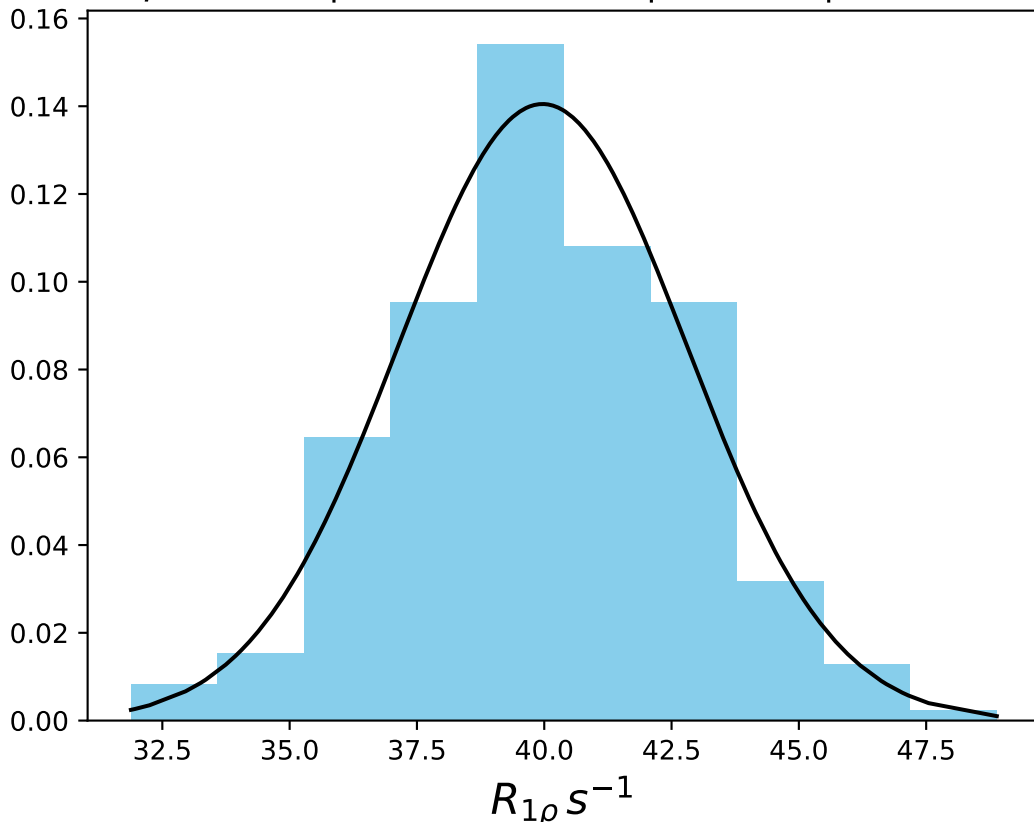
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 450 Hz | FN 1464  
 $\mu = 46.90$  | median = 46.78 |  $\sigma = 2.47$  |  $n = 500$



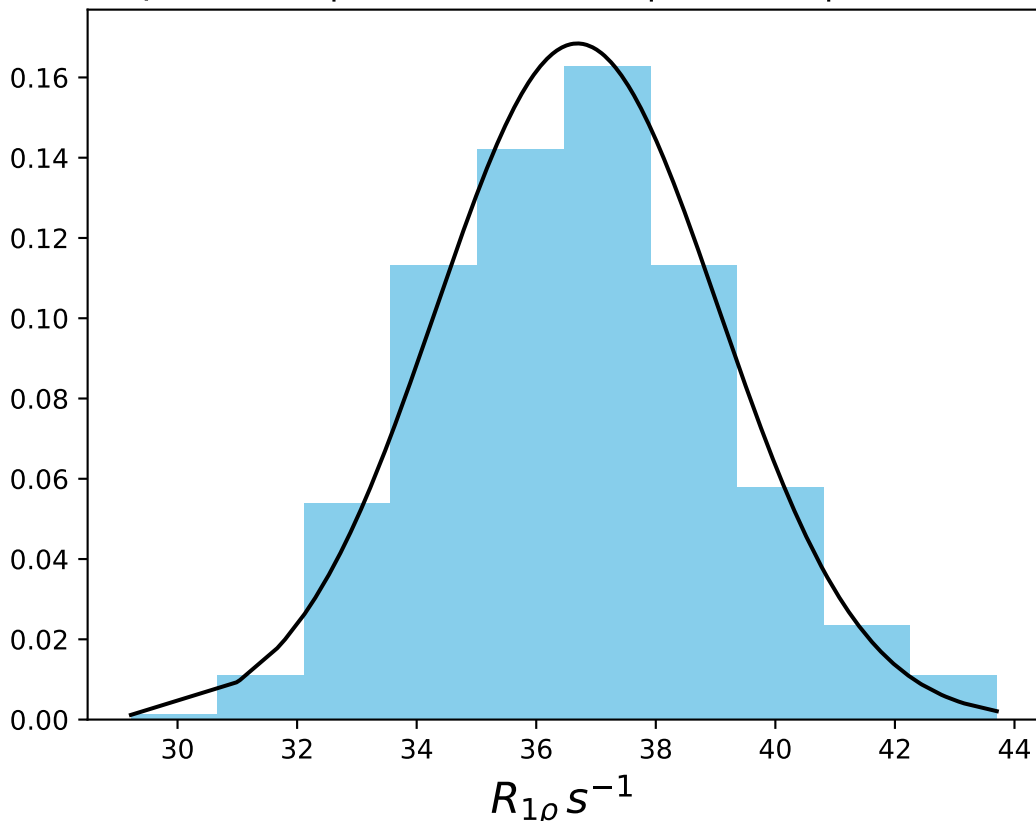
$\omega_1$  600 Hz |  $\Omega_{eff} - 500$  Hz | FN 1465  
 $\mu = 44.14$  | median = 44.18 |  $\sigma = 2.37$  |  $n = 500$



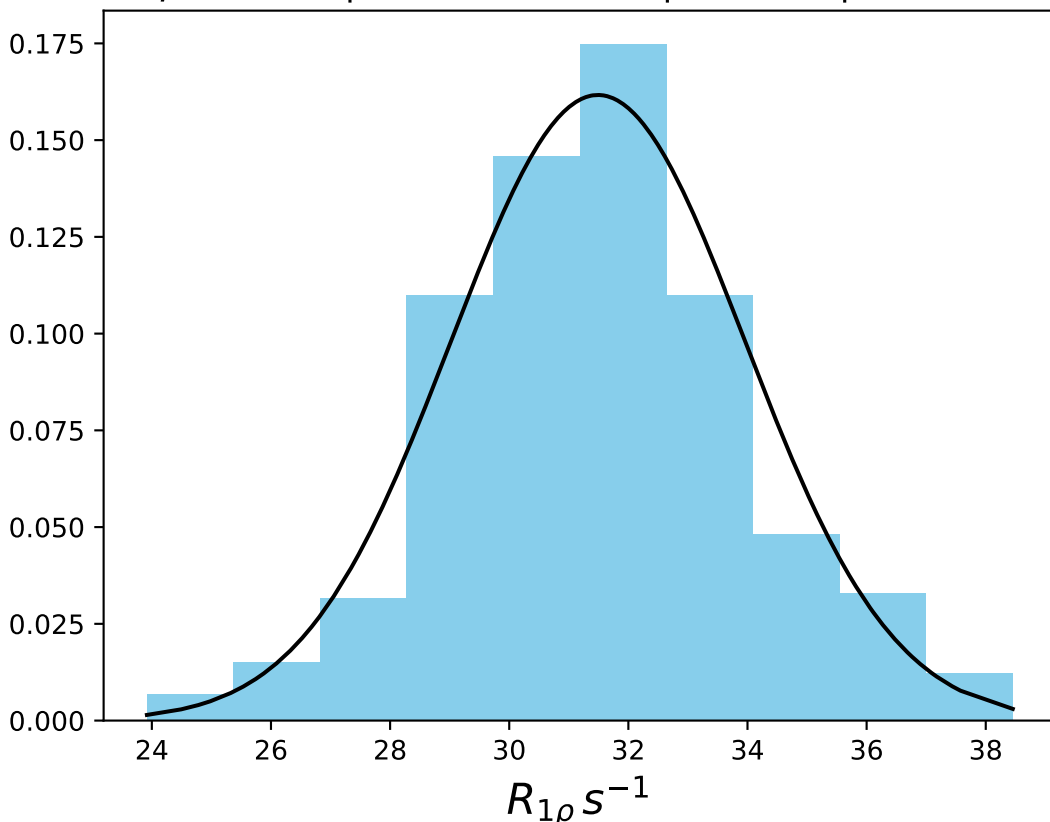
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 550 Hz | FN 1466  
 $\mu = 39.97$  | median = 39.86 |  $\sigma = 2.84$  |  $n = 500$



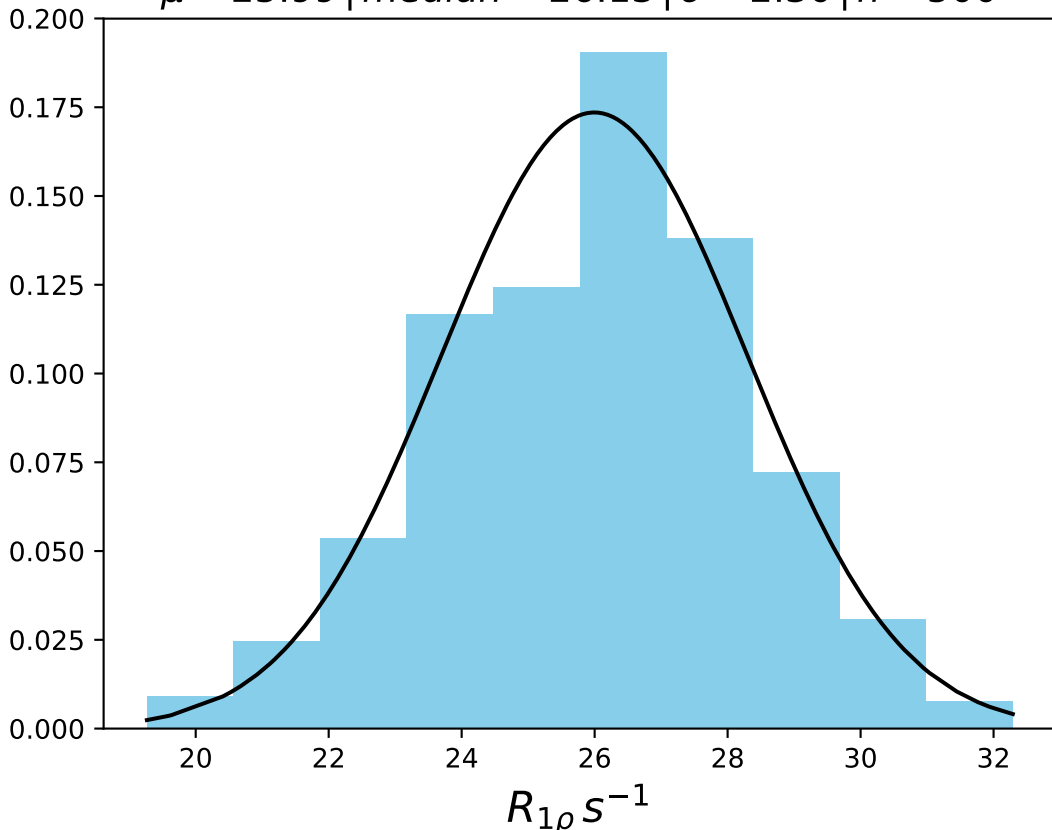
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 600 Hz | FN 1467  
 $\mu = 36.69$  | median = 36.58 |  $\sigma = 2.37$  |  $n = 500$



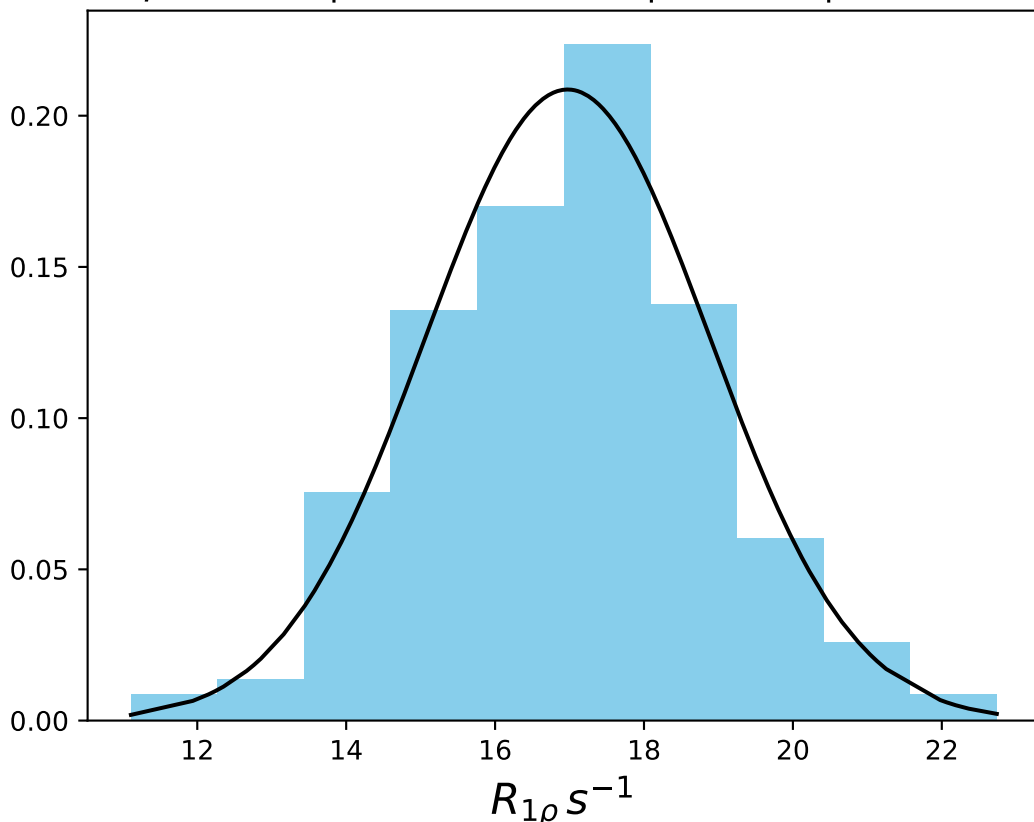
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 700 Hz | FN 1468  
 $\mu = 31.49$  | median = 31.40 |  $\sigma = 2.47$  |  $n = 500$



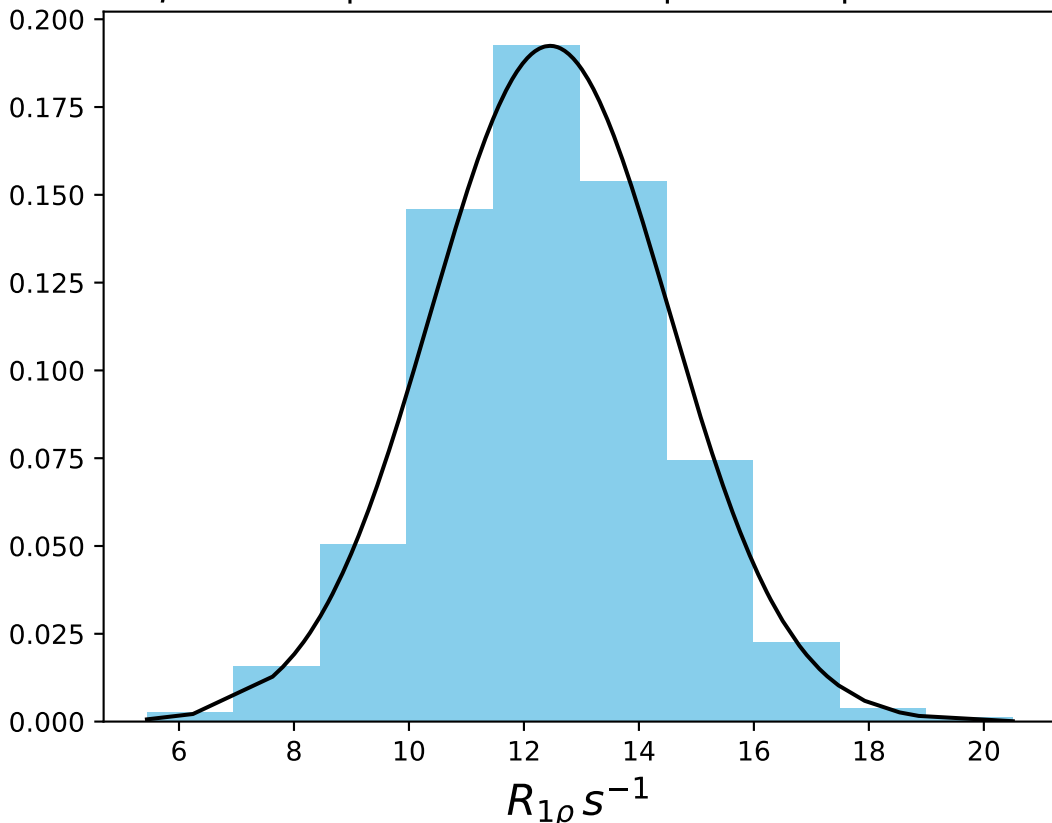
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 800 Hz | FN 1469  
 $\mu = 25.99$  | median = 26.13 |  $\sigma = 2.30$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 1000 Hz | FN 1470  
 $\mu = 16.97$  | median = 17.06 |  $\sigma = 1.91$  |  $n = 500$

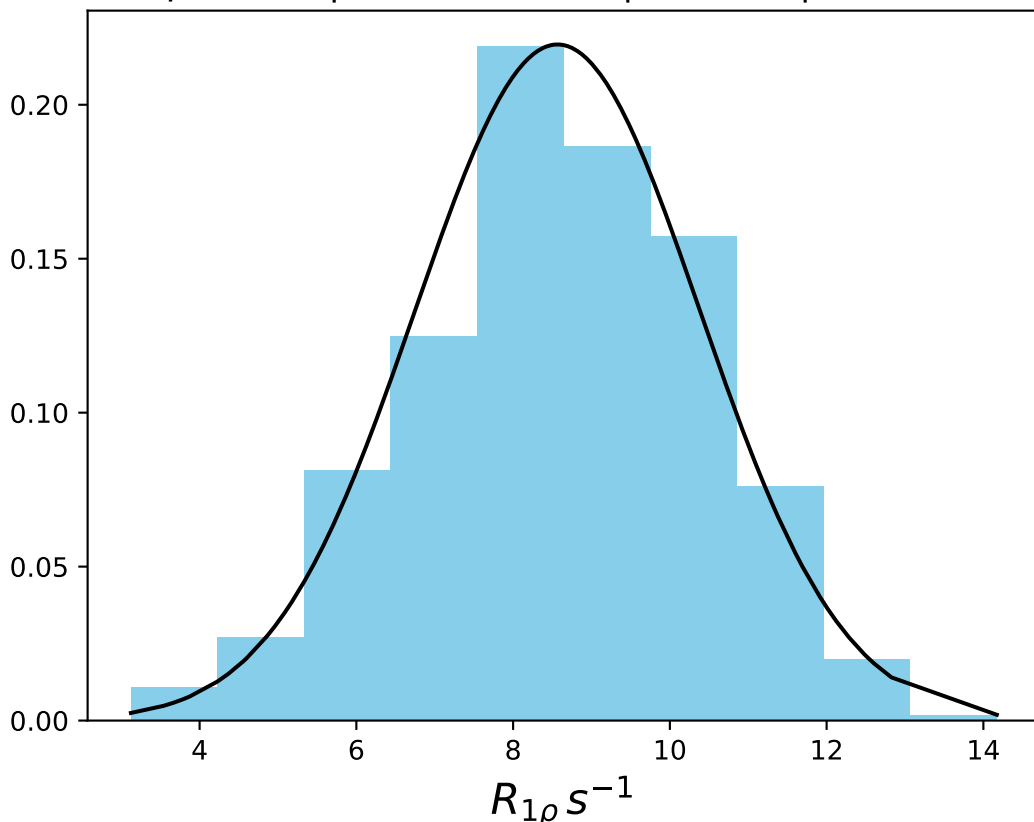


$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 1200 Hz | FN 1471  
 $\mu = 12.46$  | median = 12.49 |  $\sigma = 2.07$  |  $n = 500$

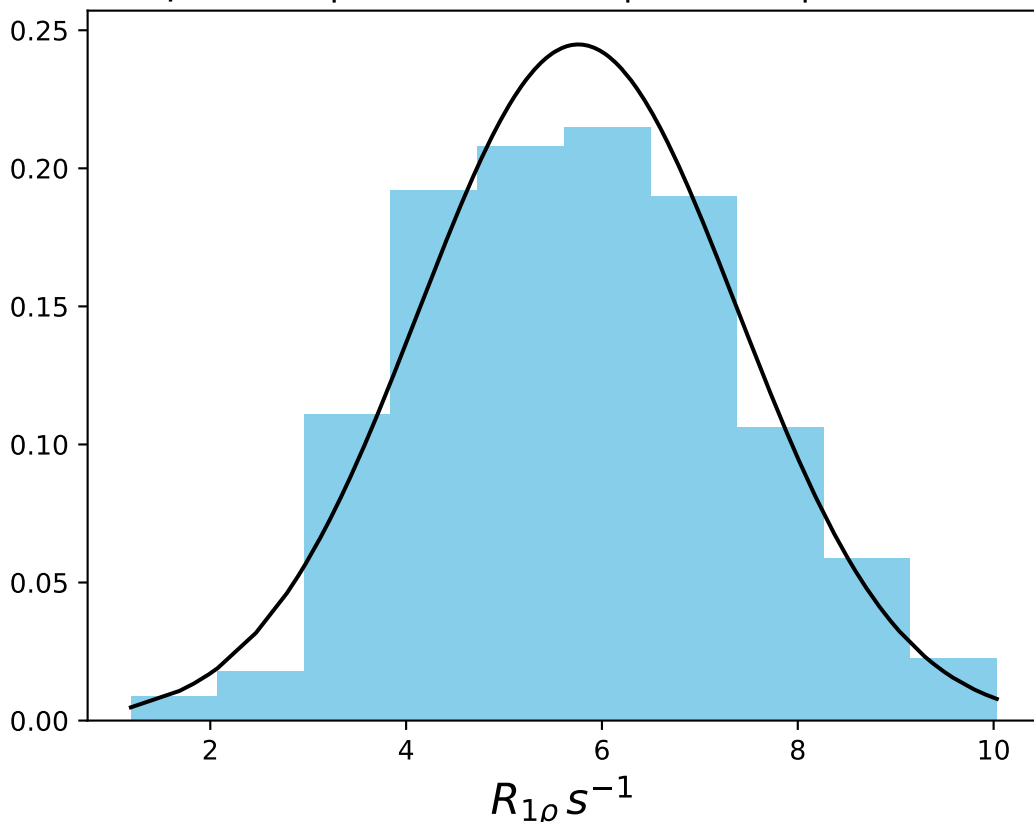




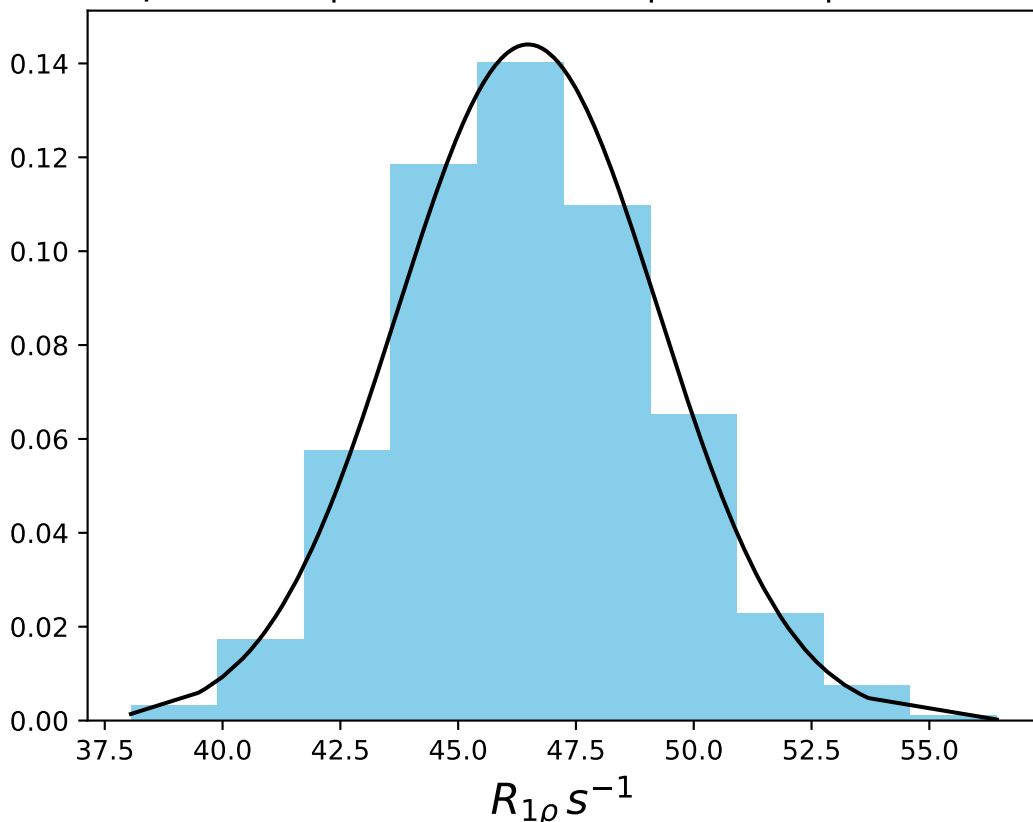
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 1400 Hz | FN 1472  
 $\mu = 8.57$  | median = 8.58 |  $\sigma = 1.82$  |  $n = 500$



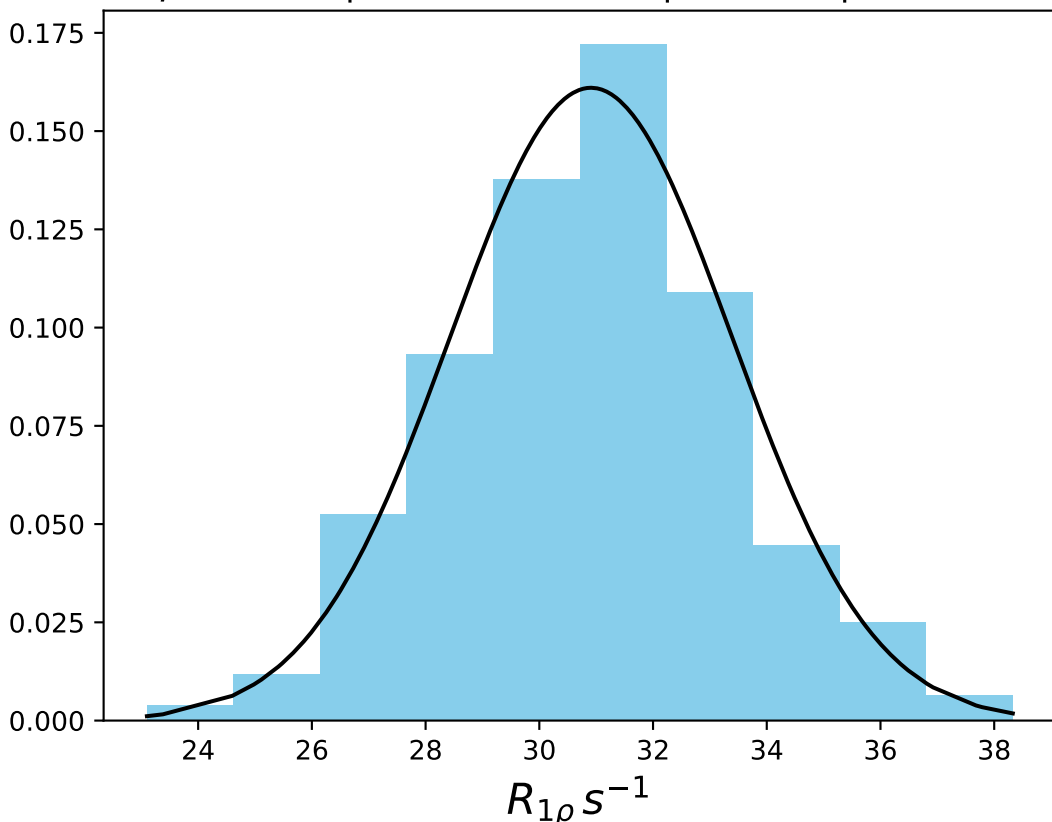
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 1800 Hz | FN 1473  
 $\mu = 5.76$  | median = 5.67 |  $\sigma = 1.63$  |  $n = 500$



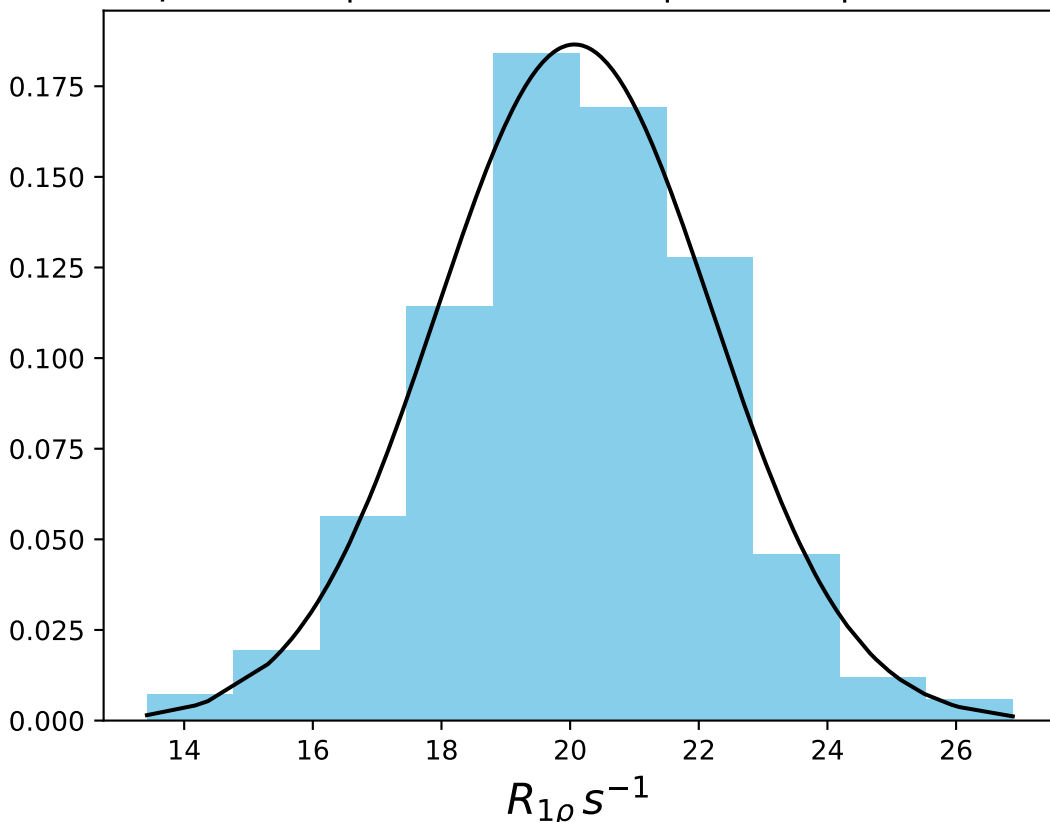
$\omega_1$  600 Hz |  $\Omega_{eff}$  200 Hz | FN 1474  
 $\mu = 46.48$  | median = 46.26 |  $\sigma = 2.77$  |  $n = 500$



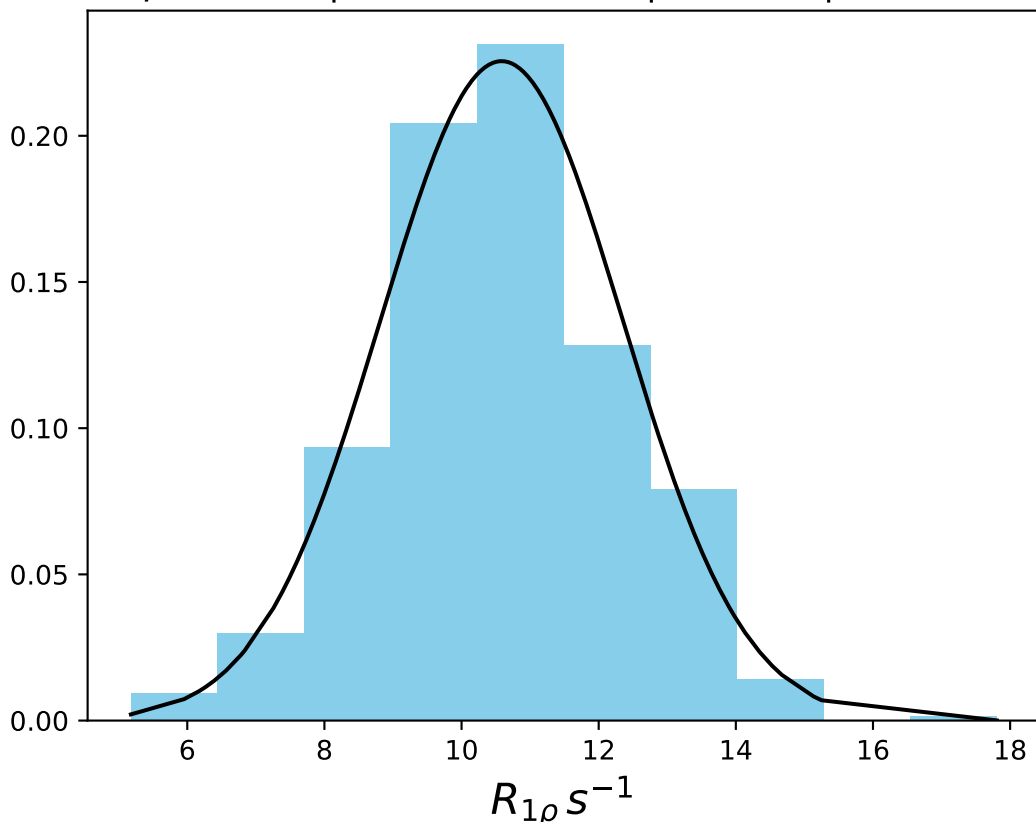
$\omega_1$  600 Hz |  $\Omega_{eff}$  400 Hz | FN 1475  
 $\mu = 30.91$  | median = 30.98 |  $\sigma = 2.48$  |  $n = 500$



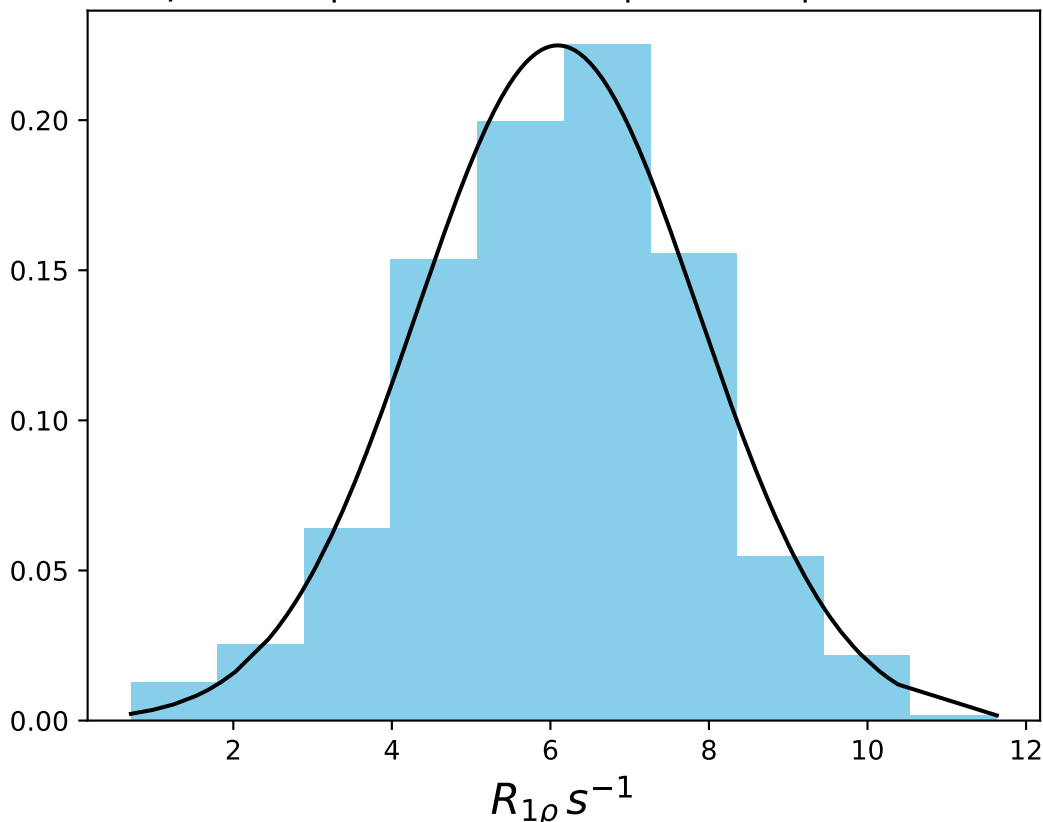
$\omega_1$  600 Hz |  $\Omega_{eff}$  600 Hz | FN 1476  
 $\mu = 20.07$  | median = 20.10 |  $\sigma = 2.14$  |  $n = 500$



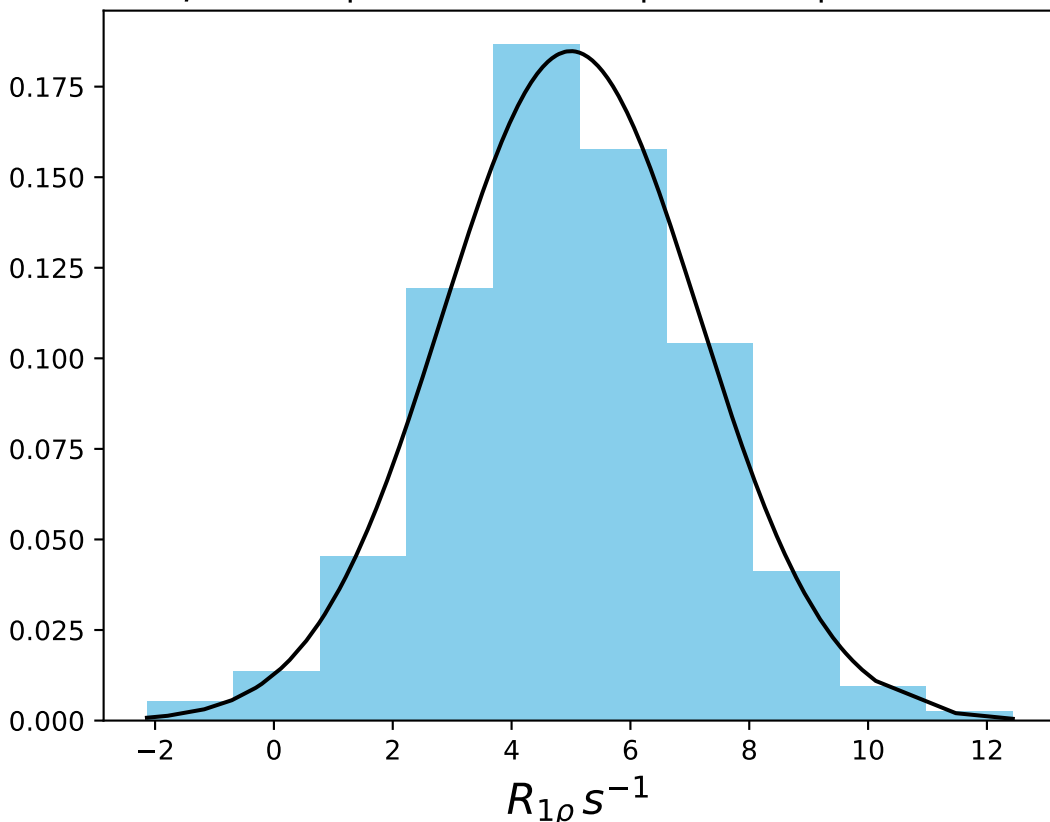
$\omega_1$  600 Hz |  $\Omega_{eff}$  1000 Hz | FN 1477  
 $\mu = 10.58$  | median = 10.54 |  $\sigma = 1.77$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{eff}$  1400 Hz | FN 1478  
 $\mu = 6.09$  | median = 6.17 |  $\sigma = 1.77$  |  $n = 500$

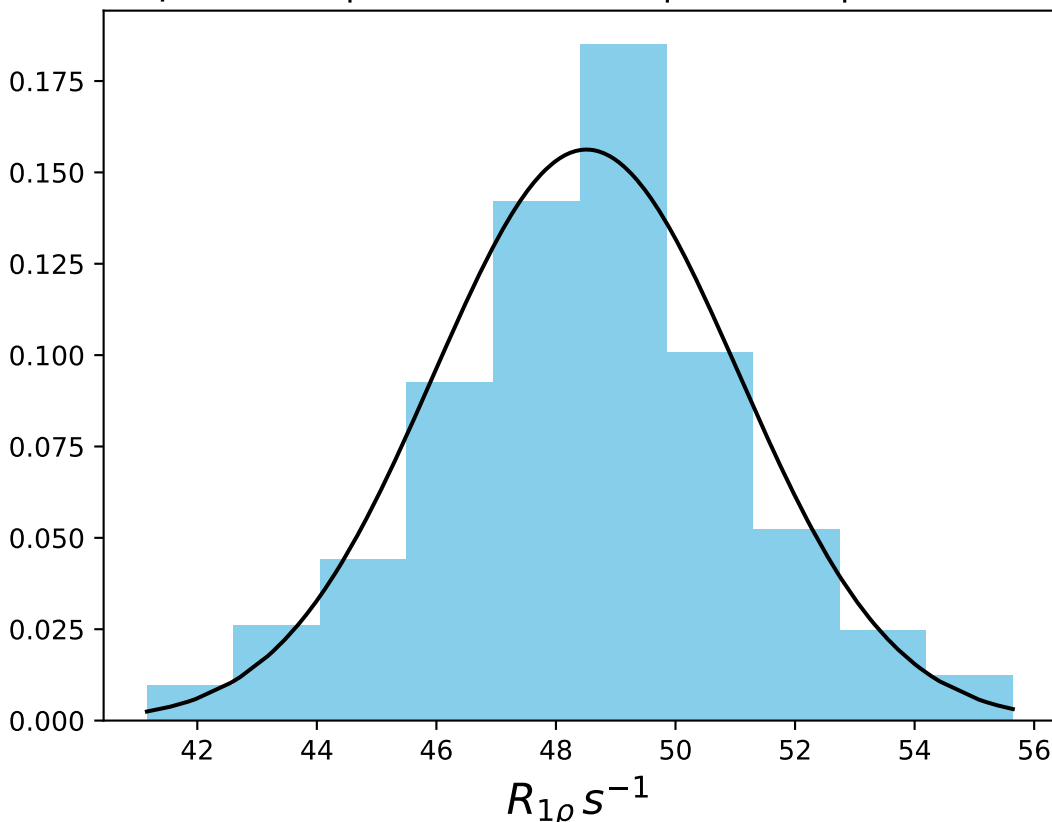


$\omega_1$  600 Hz |  $\Omega_{eff}$  1800 Hz | FN 1479  
 $\mu = 5.00$  | median = 4.88 |  $\sigma = 2.16$  |  $n = 500$

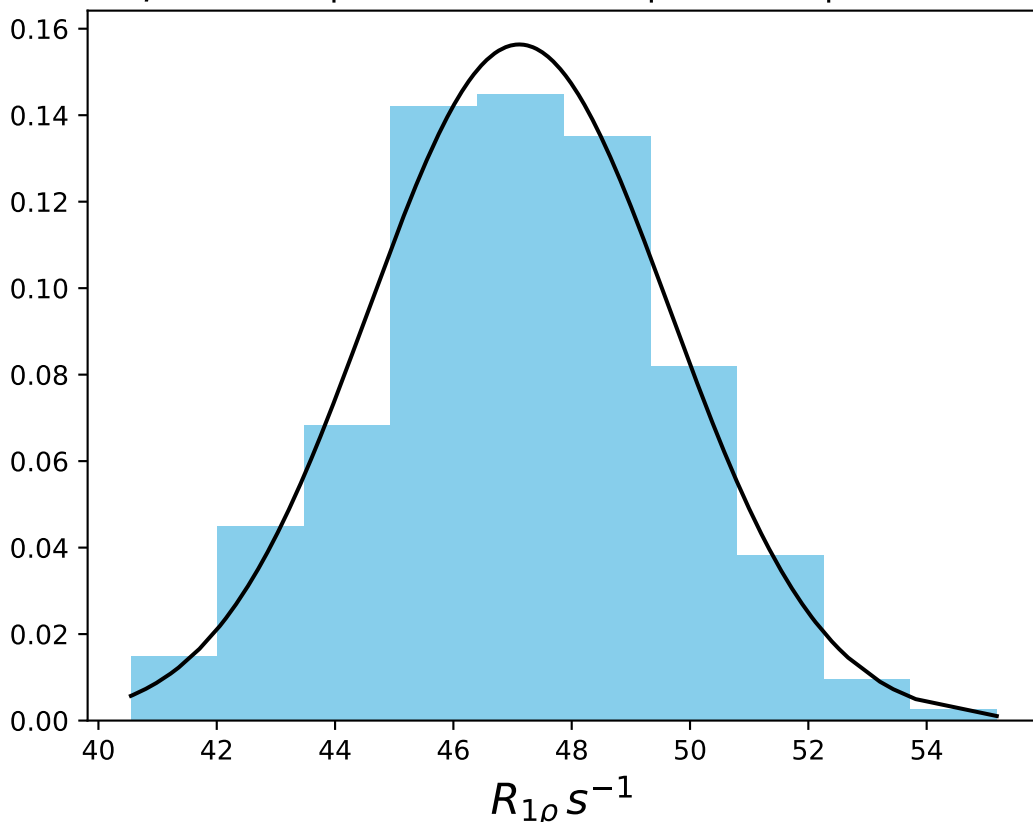




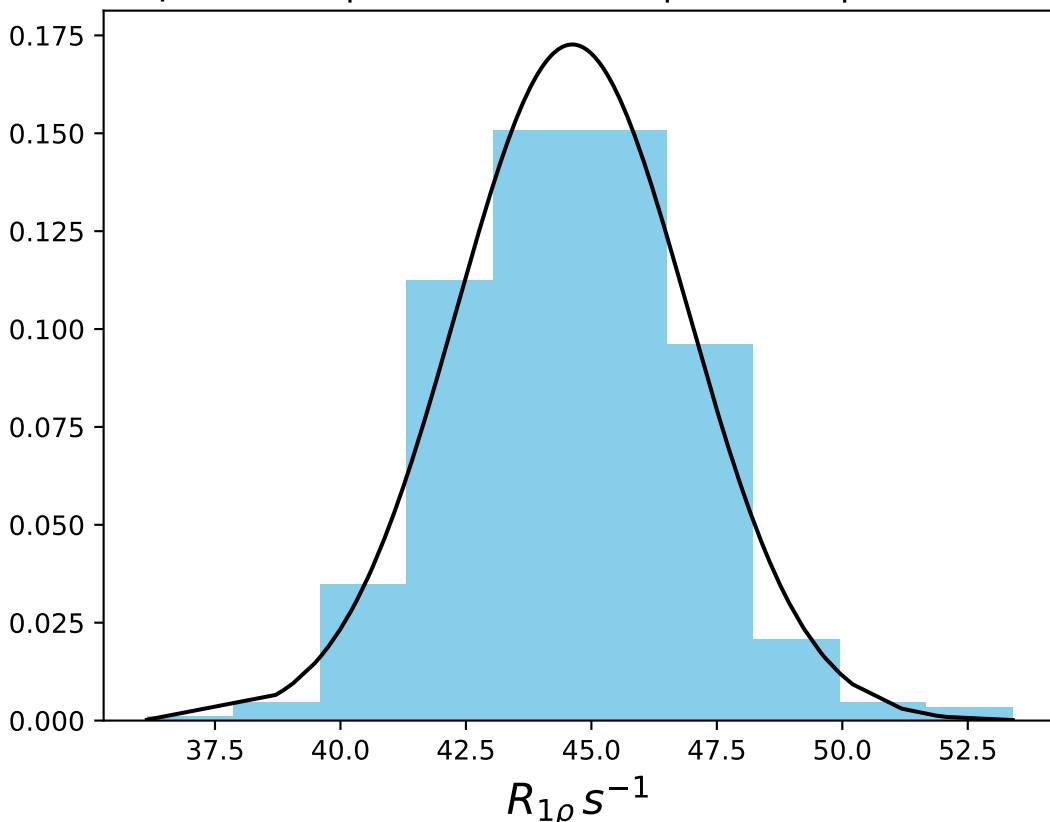
$\omega_1$  1000 Hz |  $\Omega_{eff} = 100$  Hz | FN 1480  
 $\mu = 48.51$  | median = 48.53 |  $\sigma = 2.55$  |  $n = 500$



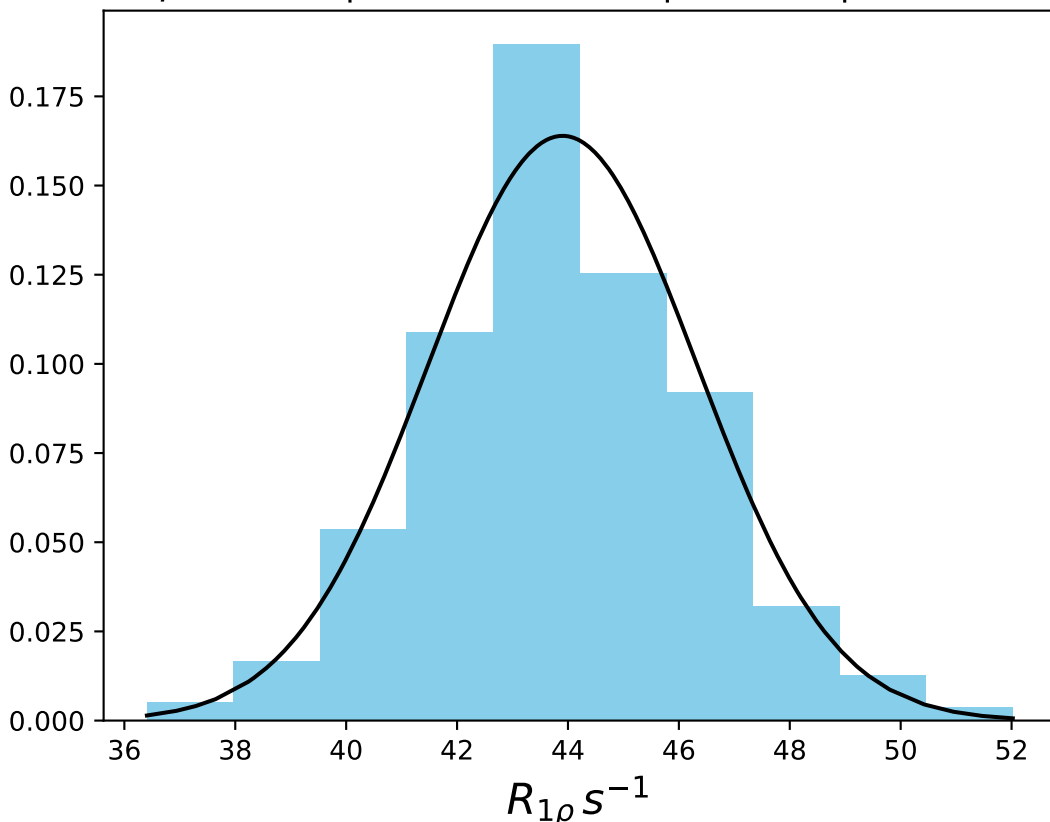
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 250 Hz | FN 1481  
 $\mu = 47.11$  | median = 47.17 |  $\sigma = 2.55$  |  $n = 500$



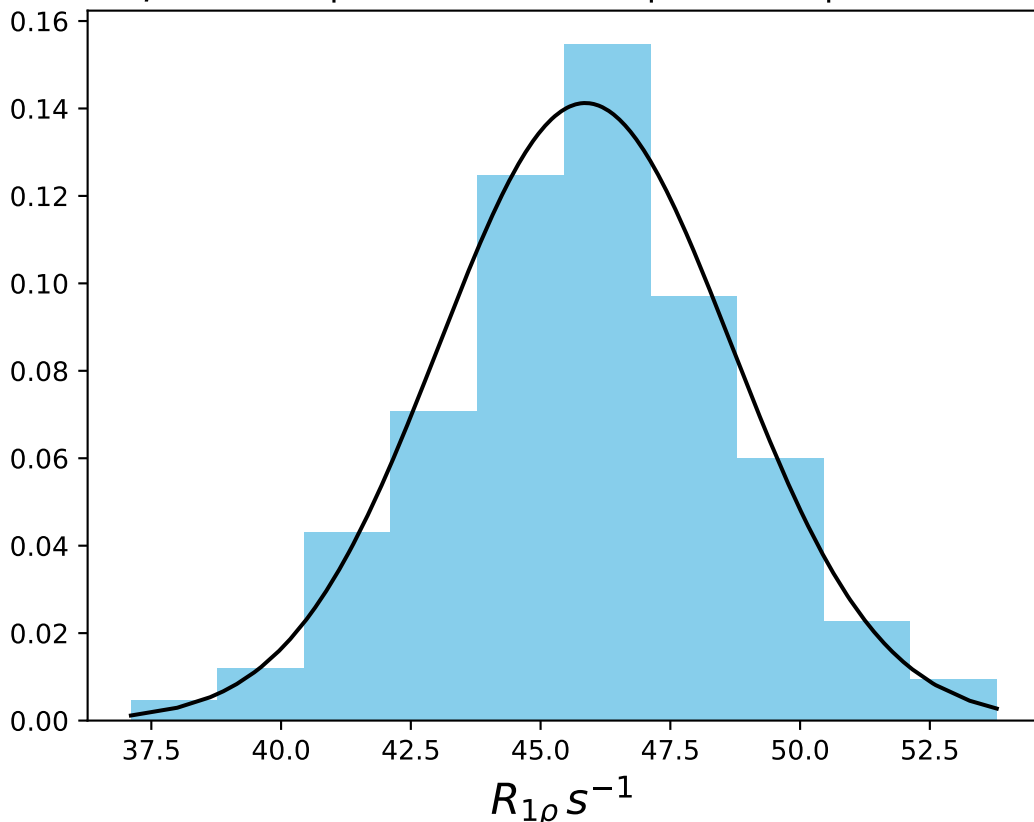
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 350 Hz | FN 1482  
 $\mu = 44.62$  | median = 44.57 |  $\sigma = 2.31$  |  $n = 500$



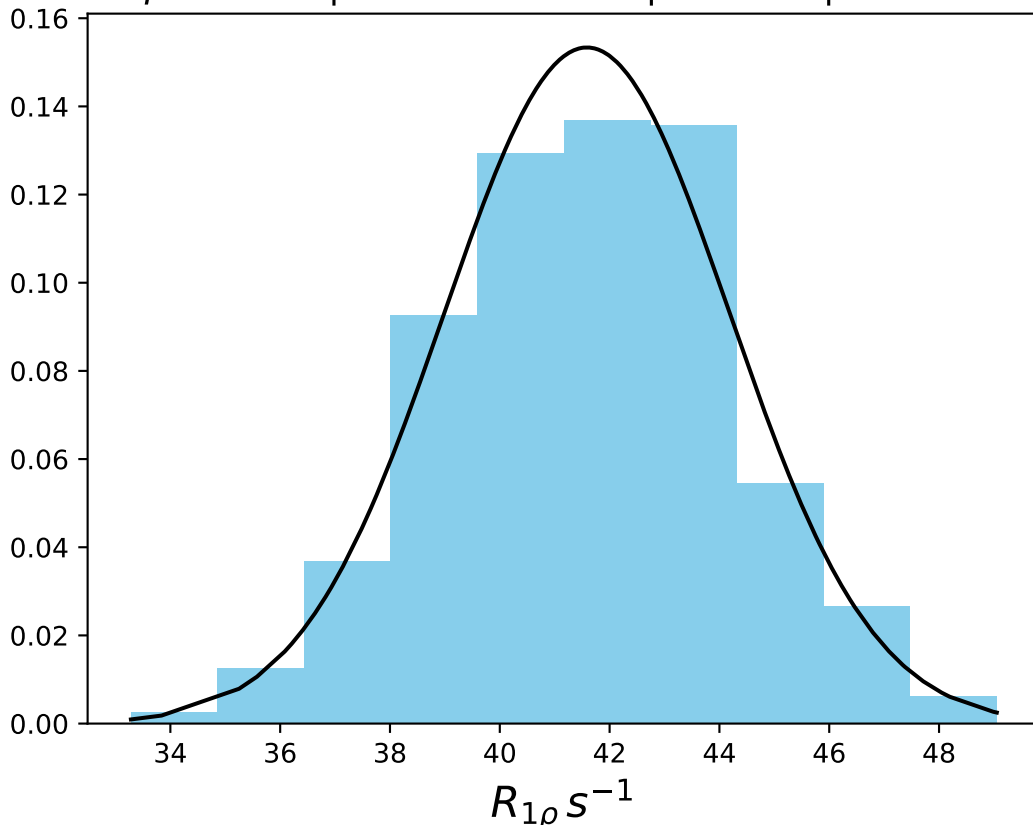
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 400 Hz | FN 1483  
 $\mu = 43.90$  | median = 43.83 |  $\sigma = 2.43$  |  $n = 500$



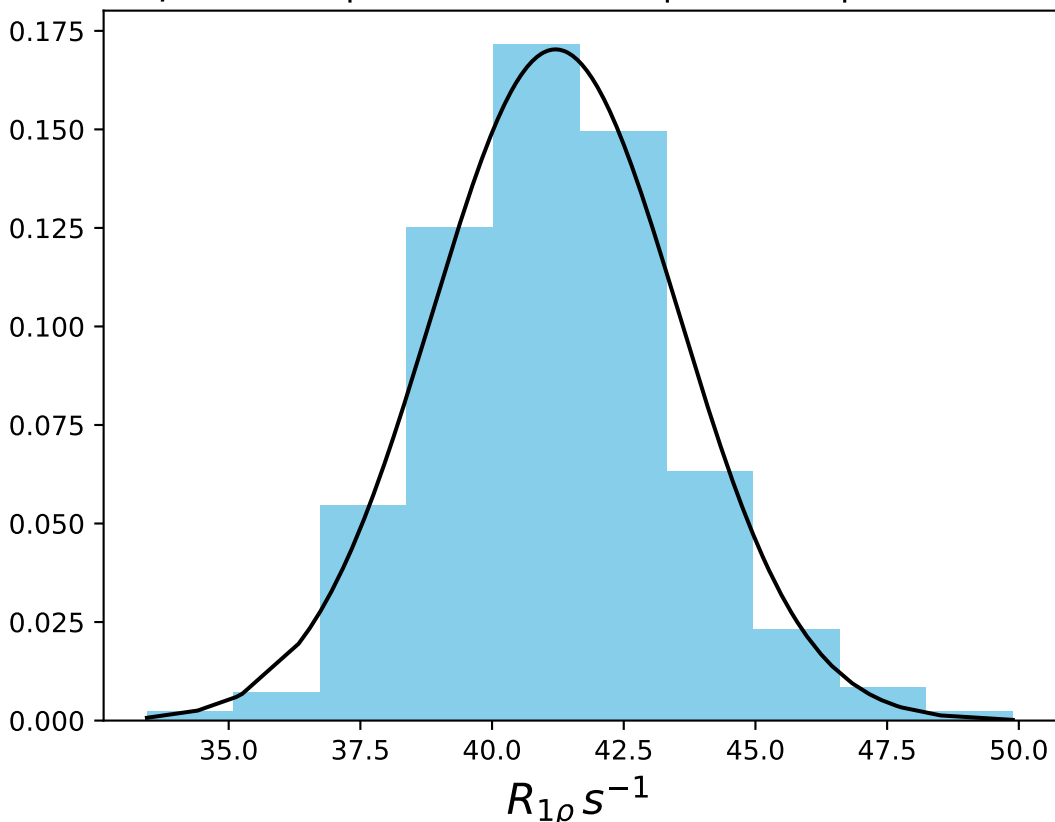
$\omega_1$  1000 Hz |  $\Omega_{\text{eff}} - 400$  Hz | FN 1484  
 $\mu = 45.86$  | median = 45.91 |  $\sigma = 2.82$  |  $n = 500$



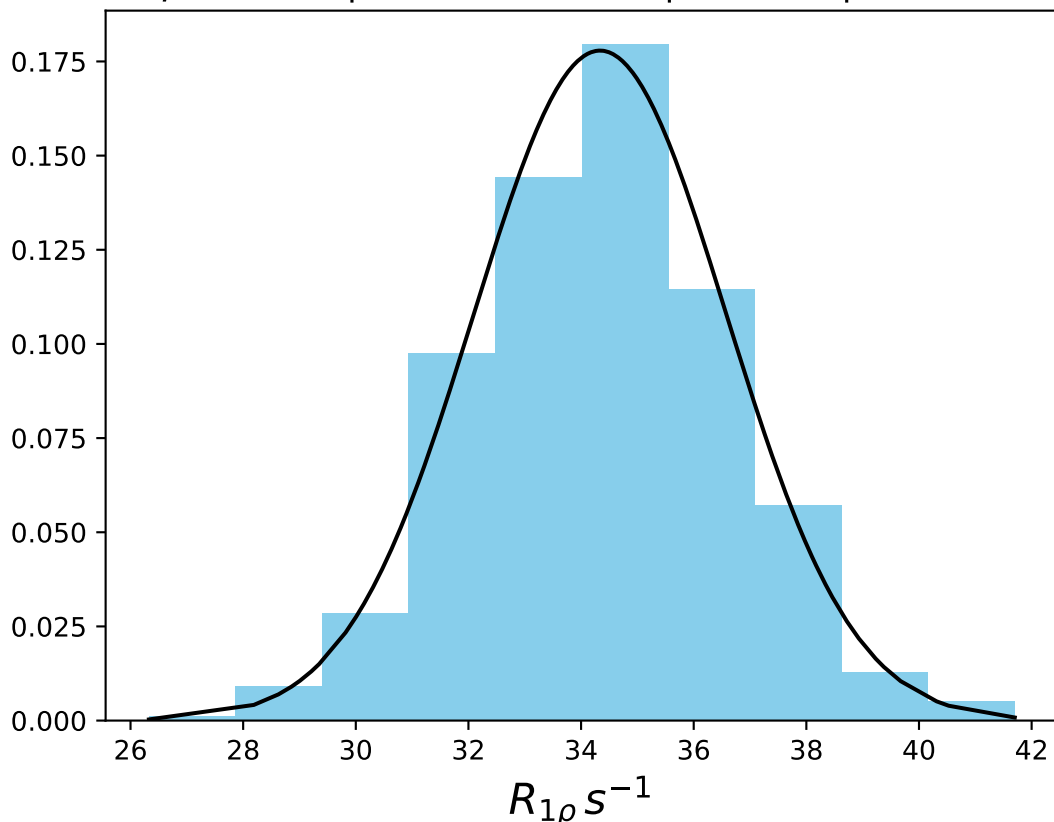
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 450 Hz | FN 1485  
 $\mu = 41.59$  | median = 41.49 |  $\sigma = 2.60$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 550 Hz | FN 1486  
 $\mu = 41.20$  | median = 41.11 |  $\sigma = 2.34$  |  $n = 500$

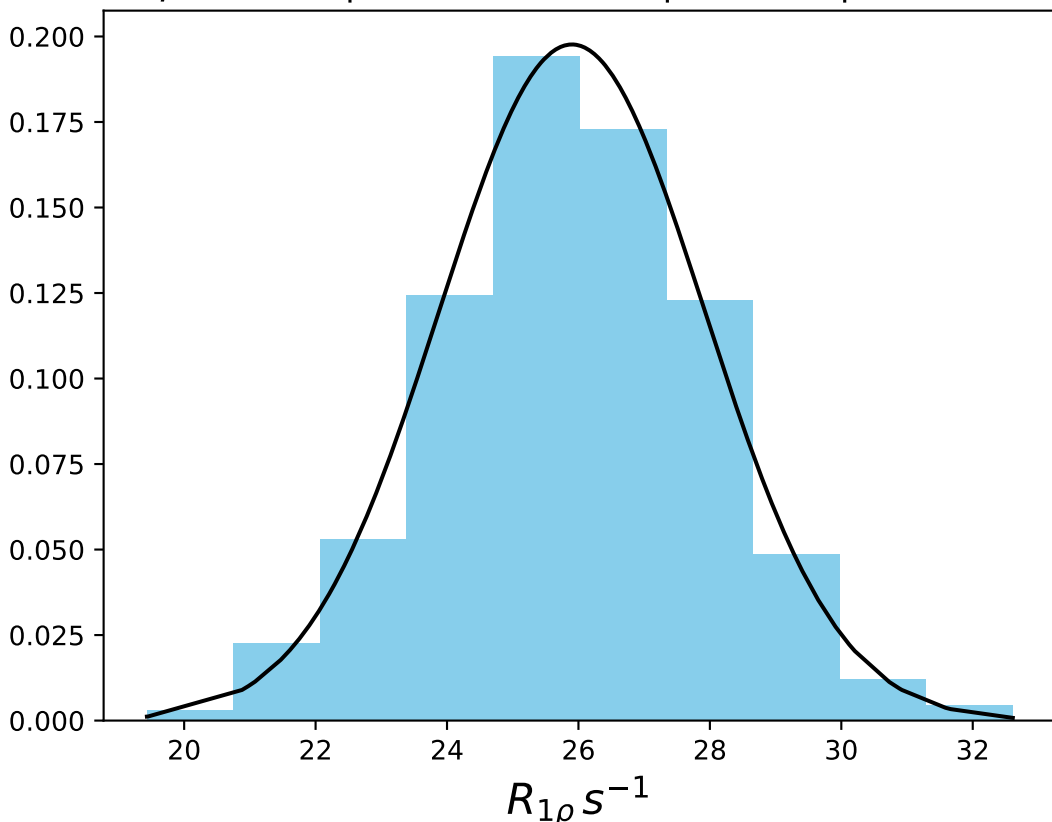


$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 700 Hz | FN 1487  
 $\mu = 34.34$  | median = 34.32 |  $\sigma = 2.24$  |  $n = 500$

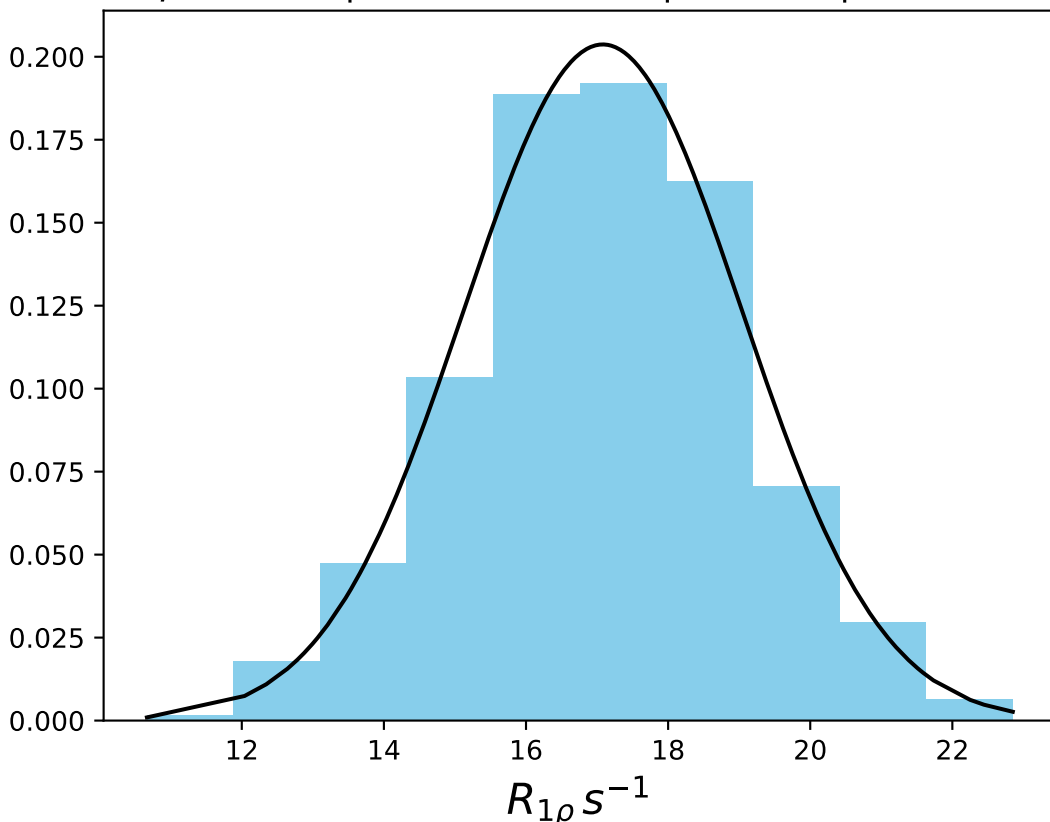




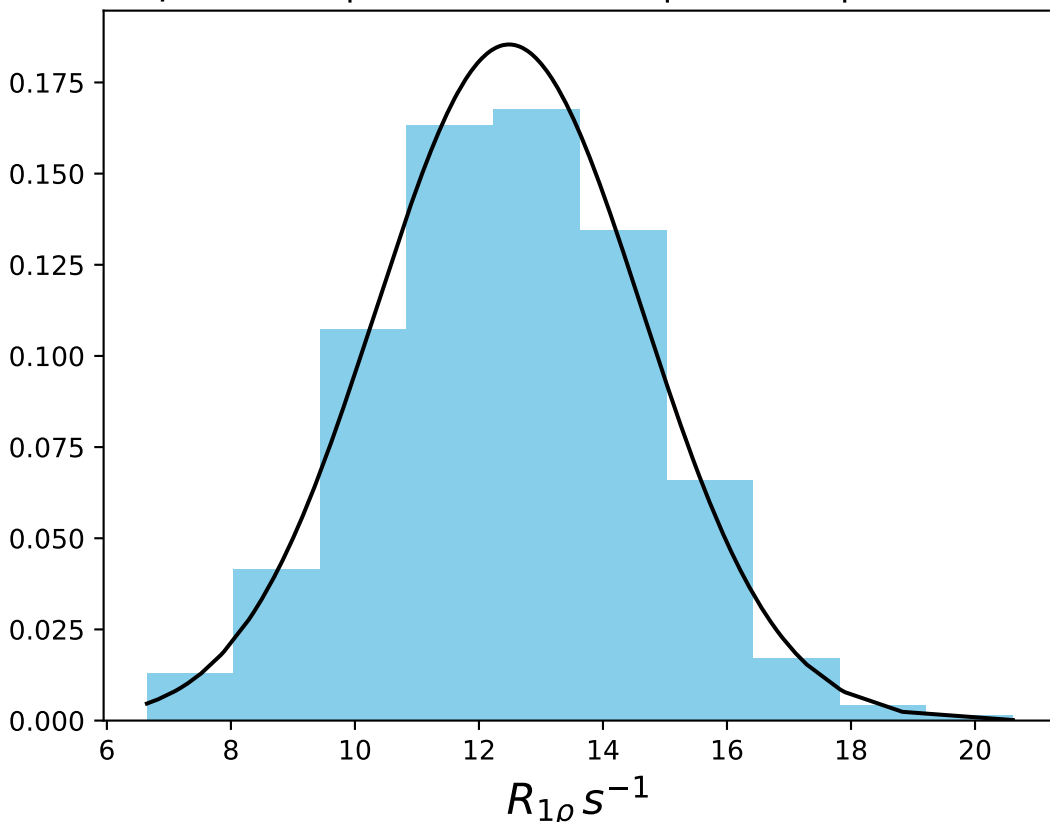
$\omega_1$  1000 Hz |  $\Omega_{eff} - 1000$  Hz | FN 1488  
 $\mu = 25.90$  | median = 25.91 |  $\sigma = 2.02$  |  $n = 500$



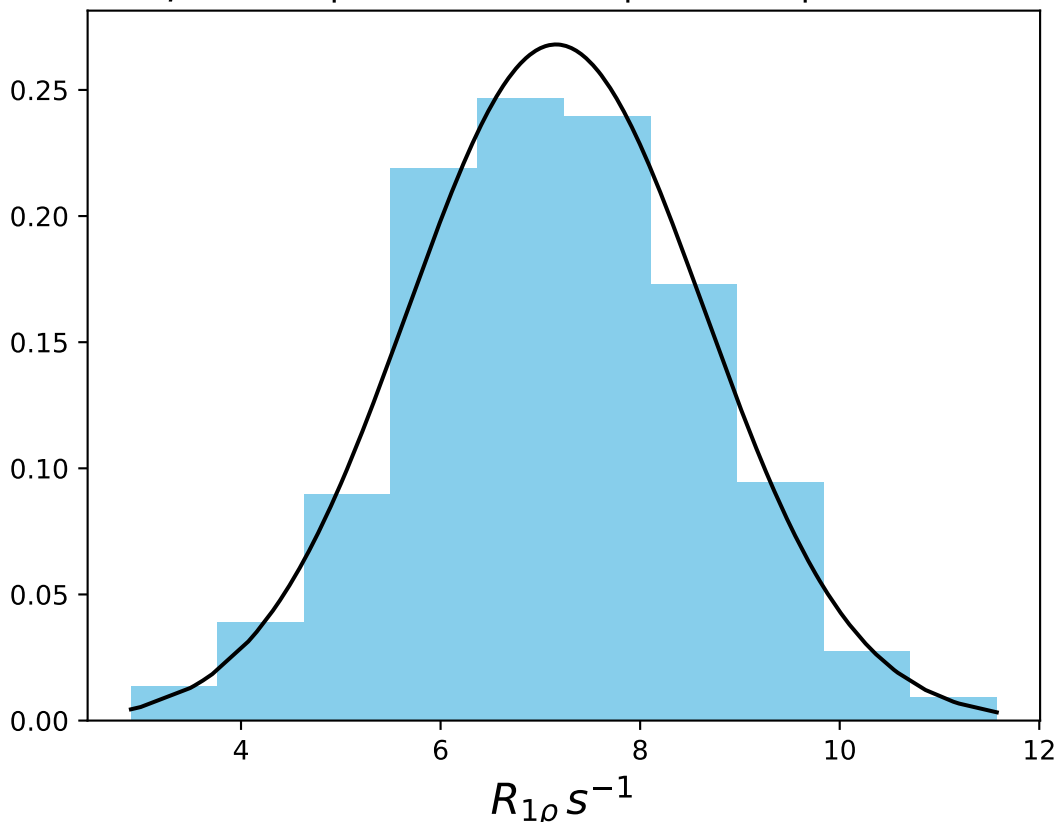
$\omega_1$  1000 Hz |  $\Omega_{eff} - 1300$  Hz | FN 1489  
 $\mu = 17.08$  | median = 17.11 |  $\sigma = 1.96$  |  $n = 500$



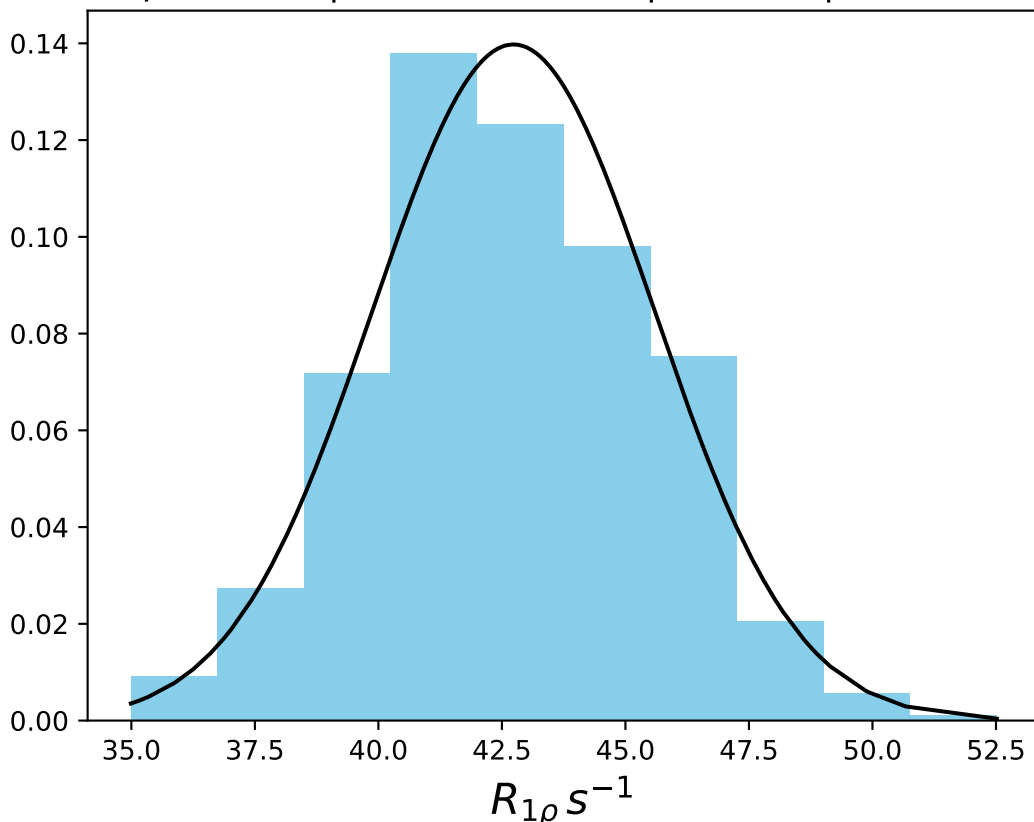
$\omega_1$  1000 Hz |  $\Omega_{\text{eff}}$  - 1600 Hz | FN 1490  
 $\mu = 12.48$  | median = 12.49 |  $\sigma = 2.15$  |  $n = 500$



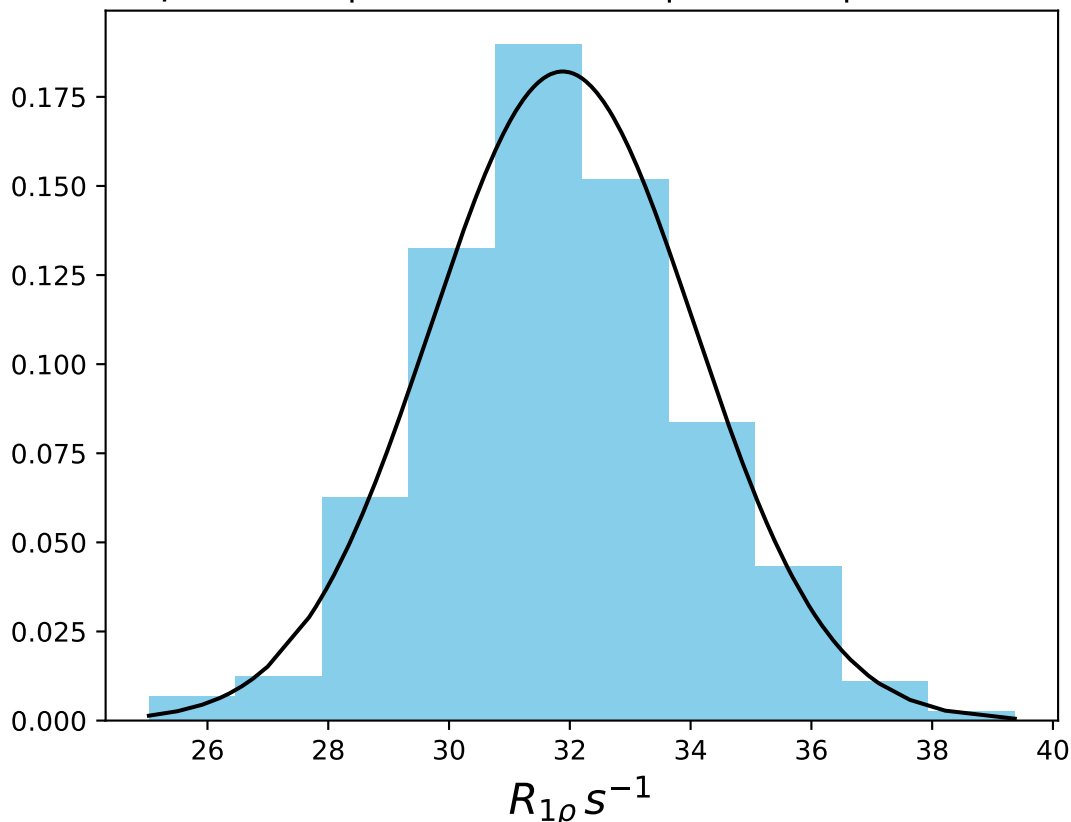
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 2200 Hz | FN 1491  
 $\mu = 7.16$  | median = 7.10 |  $\sigma = 1.49$  |  $n = 500$



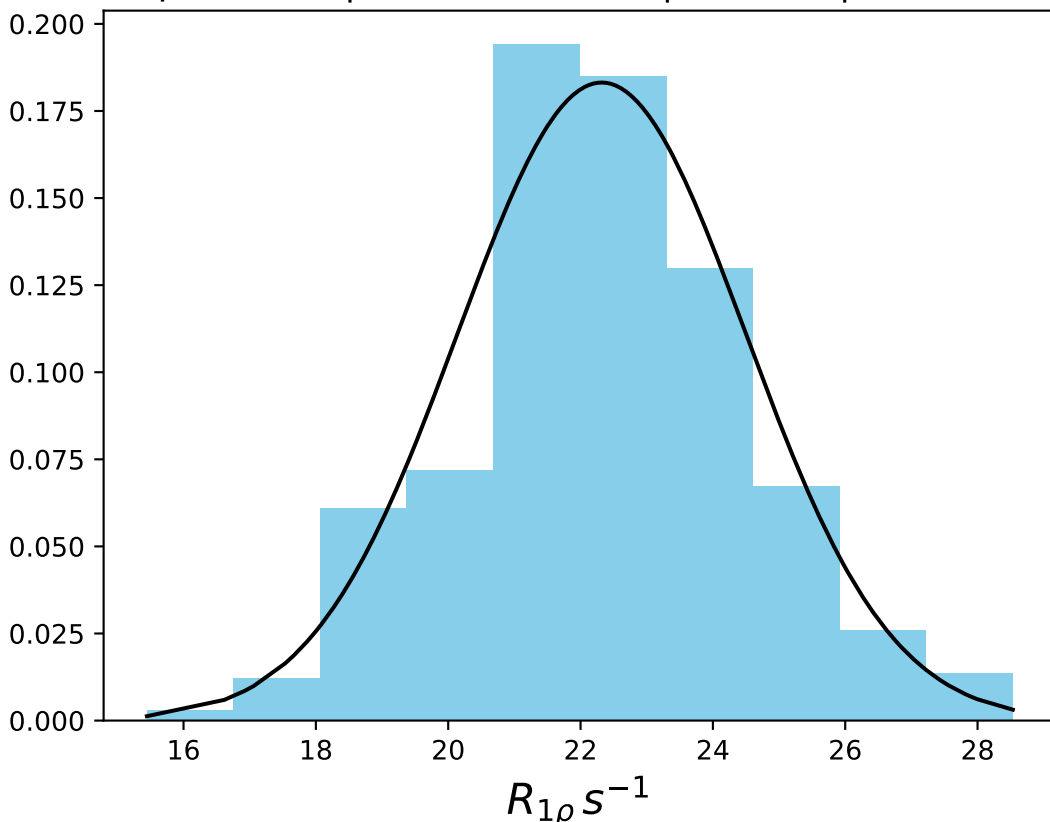
$\omega_1$  1000 Hz |  $\Omega_{eff}$  200 Hz | FN 1492  
 $\mu = 42.73$  | median = 42.69 |  $\sigma = 2.85$  |  $n = 500$



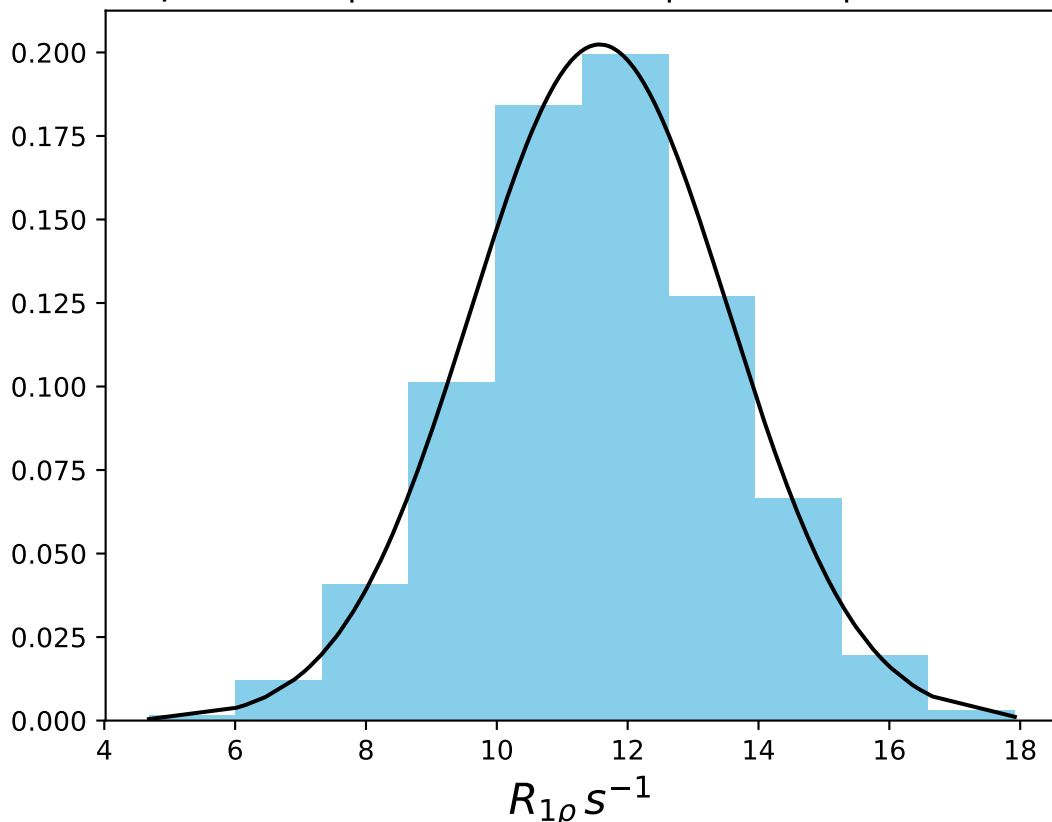
$\omega_1$  1000 Hz |  $\Omega_{eff}$  500 Hz | FN 1493  
 $\mu = 31.88$  | median = 31.83 |  $\sigma = 2.19$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  800 Hz | FN 1494  
 $\mu = 22.32$  | median = 22.28 |  $\sigma = 2.18$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  1400 Hz | FN 1495  
 $\mu = 11.57$  | median = 11.53 |  $\sigma = 1.97$  |  $n = 500$





$\omega_1$  1000 Hz |  $\Omega_{eff}$  2000 Hz | FN 1496  
 $\mu = 8.36$  | median = 8.42 |  $\sigma = 1.73$  |  $n = 500$

