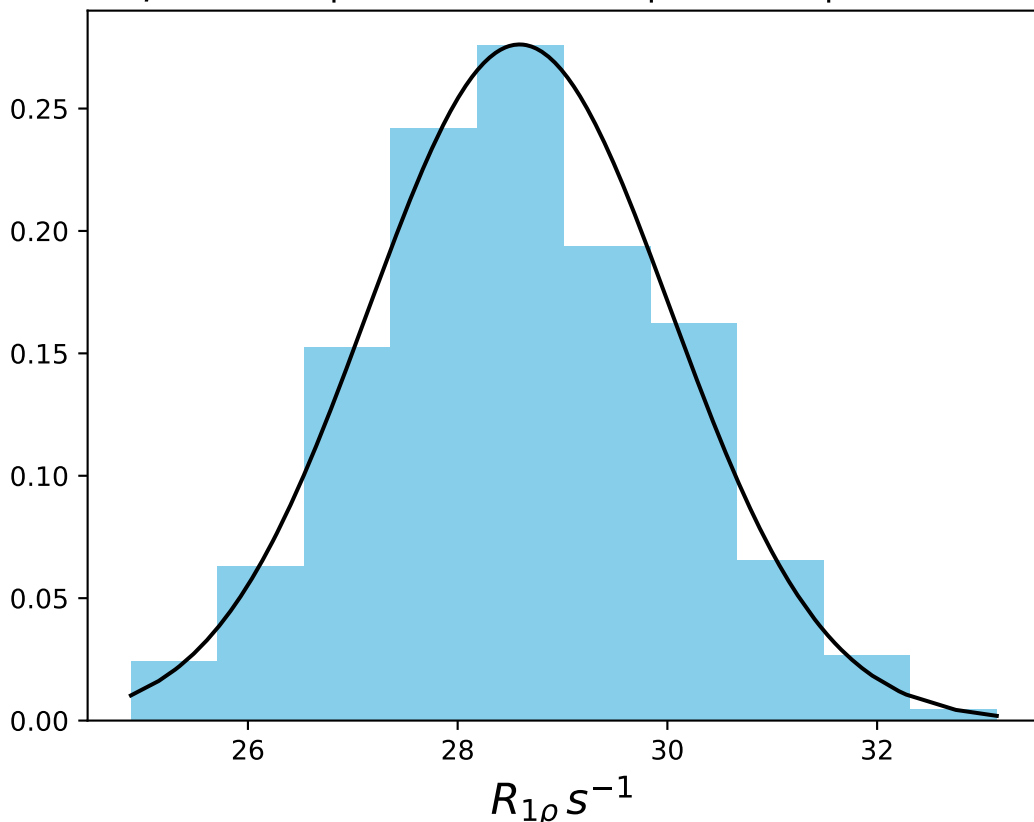
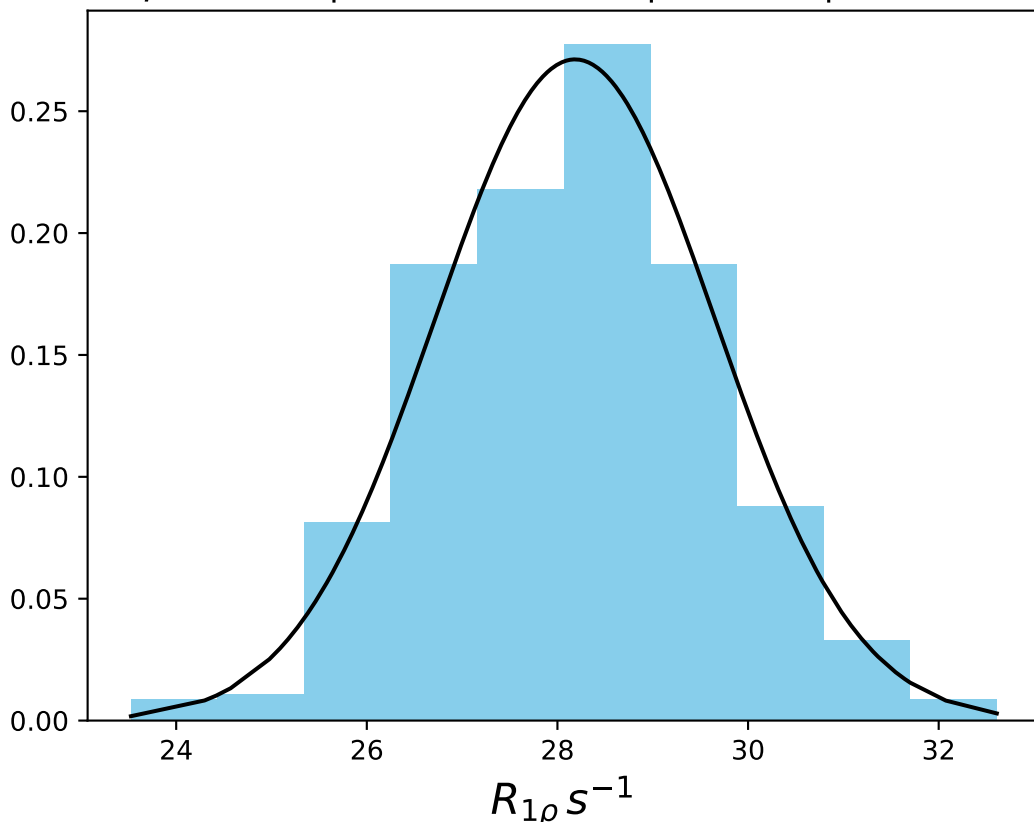


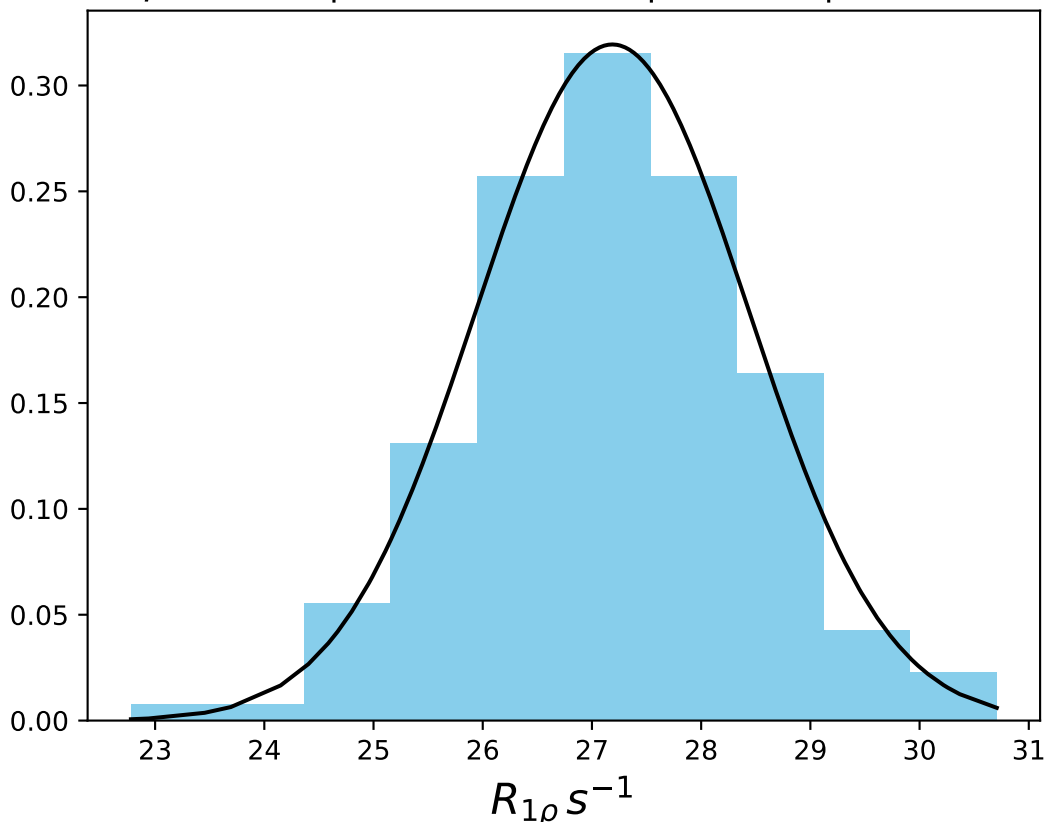
$\omega_1$  150 Hz |  $\Omega_{eff}$  0 Hz |  $FN$  1400  
 $\mu = 28.59$  |  $median = 28.54$  |  $\sigma = 1.44$  |  $n = 500$



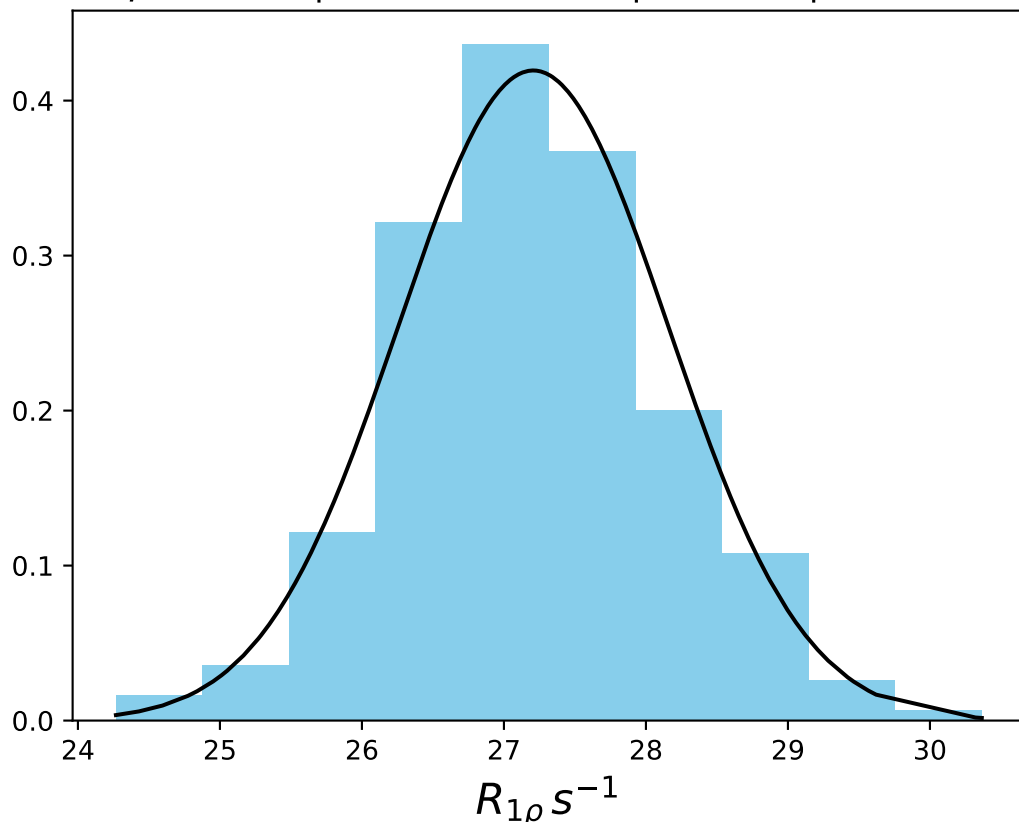
$\omega_1$  200 Hz |  $\Omega_{eff}$  0 Hz | FN 1401  
 $\mu = 28.18$  | median = 28.23 |  $\sigma = 1.47$  |  $n = 500$



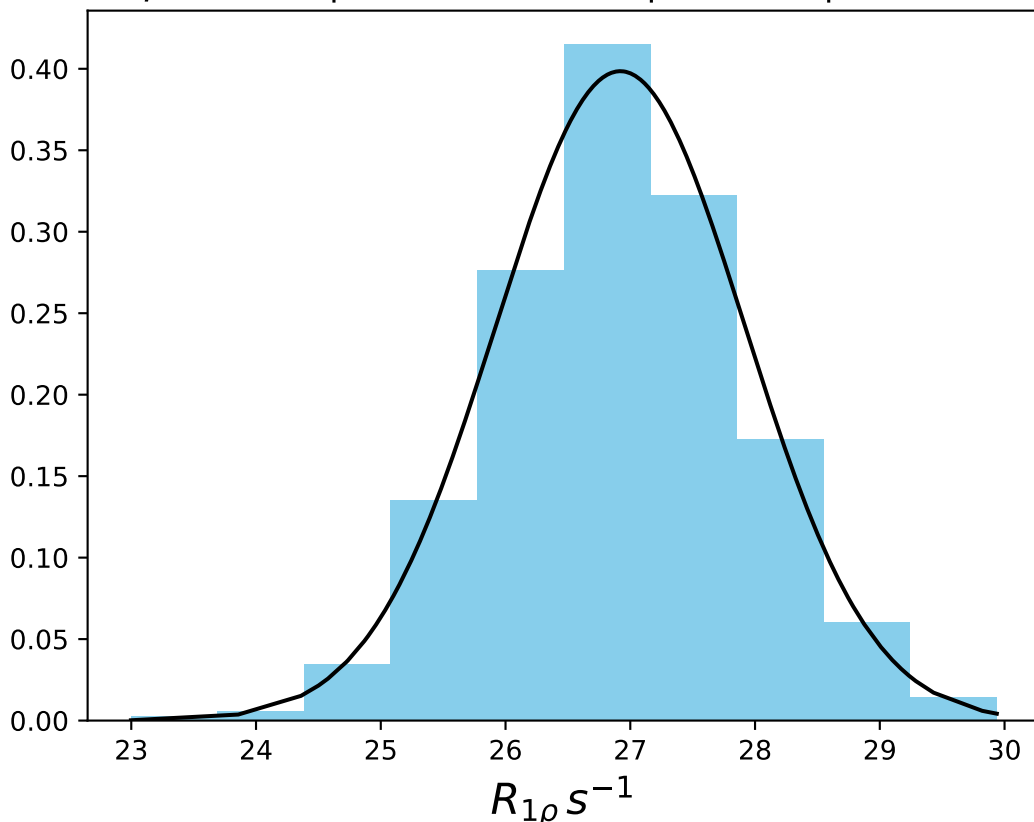
$\omega_1$  250 Hz |  $\Omega_{eff}$  0 Hz | FN 1402  
 $\mu = 27.19$  | median = 27.20 |  $\sigma = 1.25$  |  $n = 500$



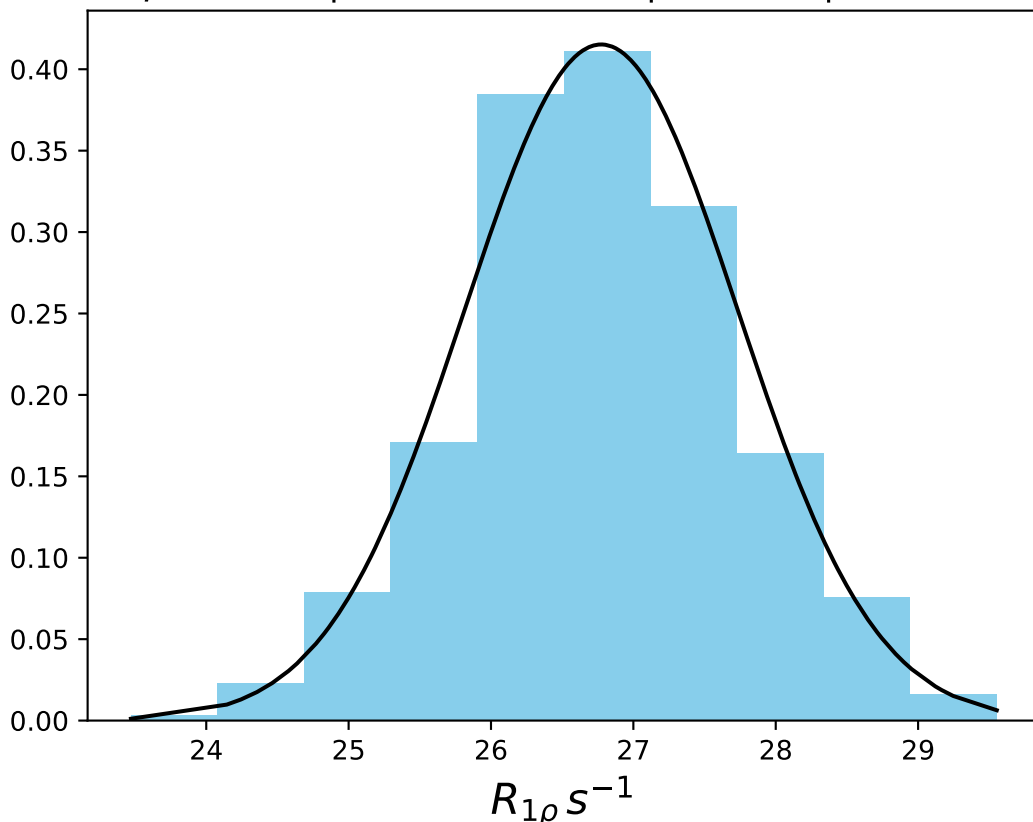
$\omega_1$  300 Hz |  $\Omega_{eff}$  0 Hz | FN 1403  
 $\mu = 27.21$  | median = 27.15 |  $\sigma = 0.95$  |  $n = 500$



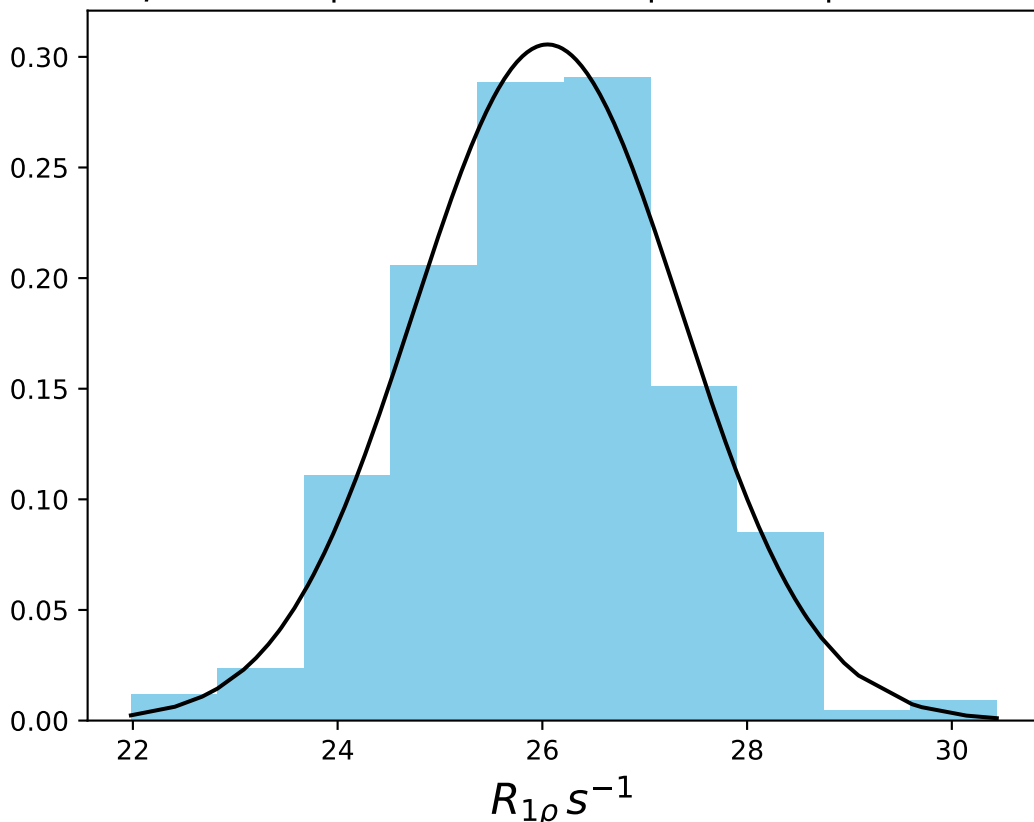
$\omega_1$  400 Hz |  $\Omega_{eff}$  0 Hz | FN 1404  
 $\mu = 26.92$  | median = 26.90 |  $\sigma = 1.00$  |  $n = 500$



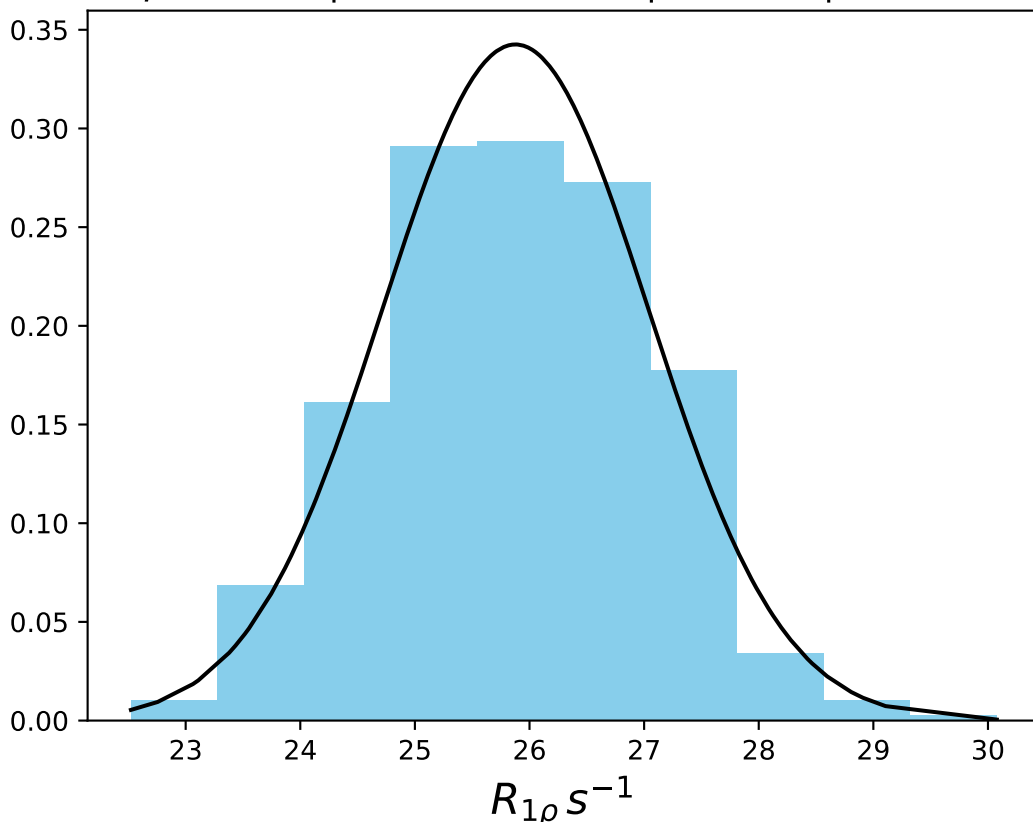
$\omega_1$  500 Hz |  $\Omega_{eff}$  0 Hz | FN 1405  
 $\mu = 26.77$  | median = 26.79 |  $\sigma = 0.96$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{eff}$  0 Hz | FN 1406  
 $\mu = 26.05$  | median = 26.02 |  $\sigma = 1.31$  |  $n = 500$

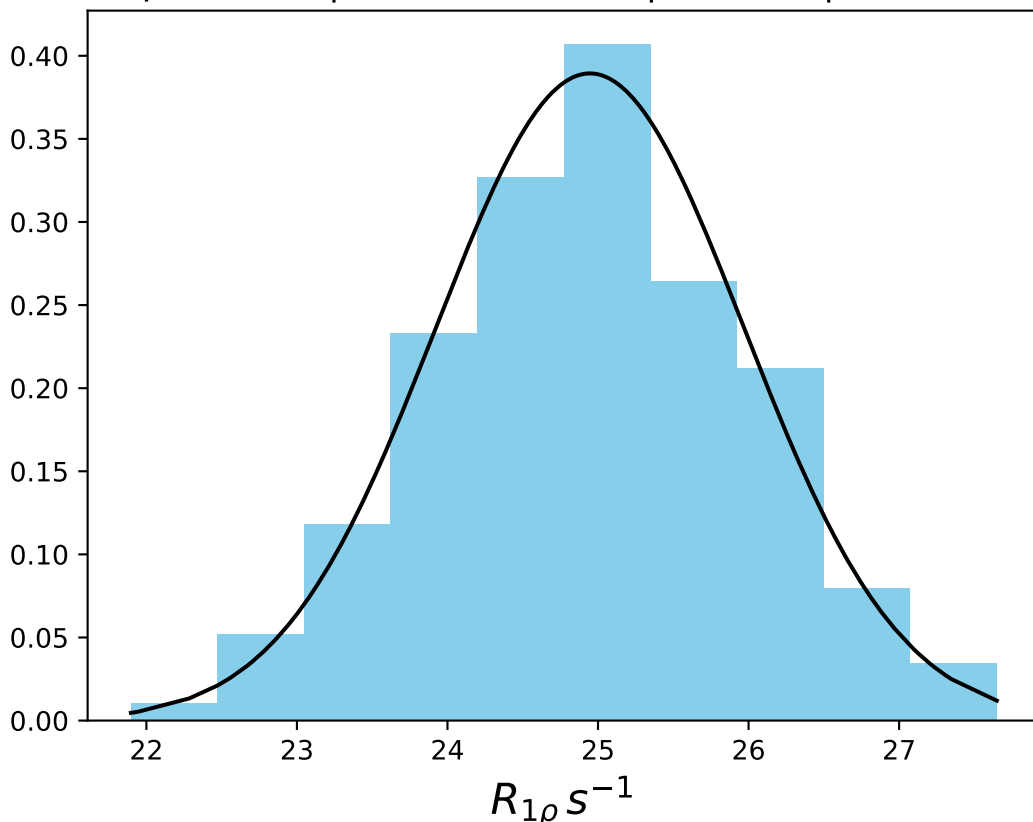


$\omega_1$  700 Hz |  $\Omega_{eff}$  0 Hz | FN 1407  
 $\mu = 25.88$  | median = 25.85 |  $\sigma = 1.16$  |  $n = 500$

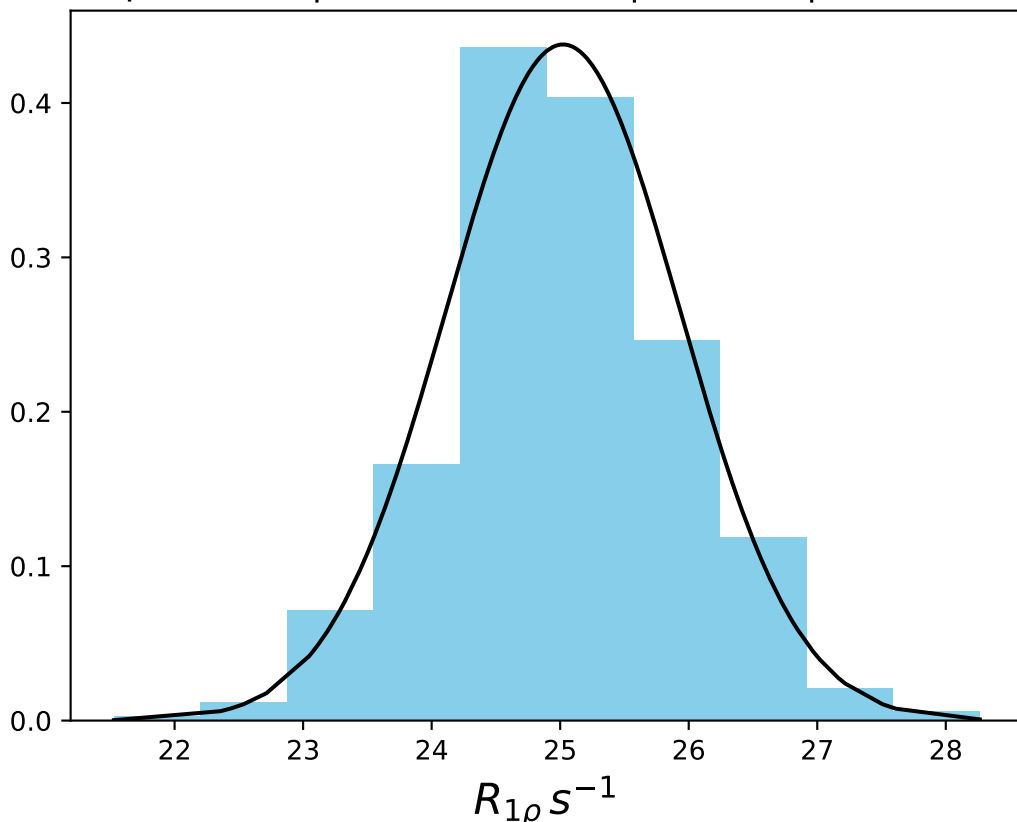




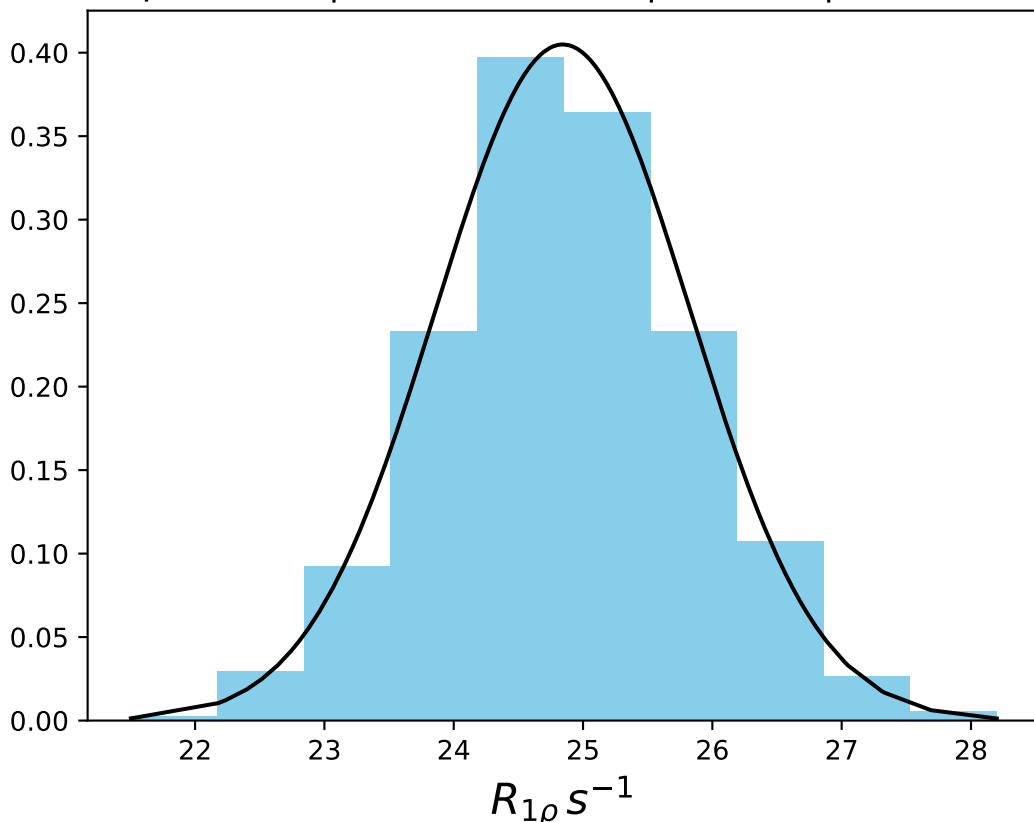
$\omega_1$  900 Hz |  $\Omega_{eff}$  0 Hz | FN 1408  
 $\mu = 24.95$  | median = 24.97 |  $\sigma = 1.02$  |  $n = 500$



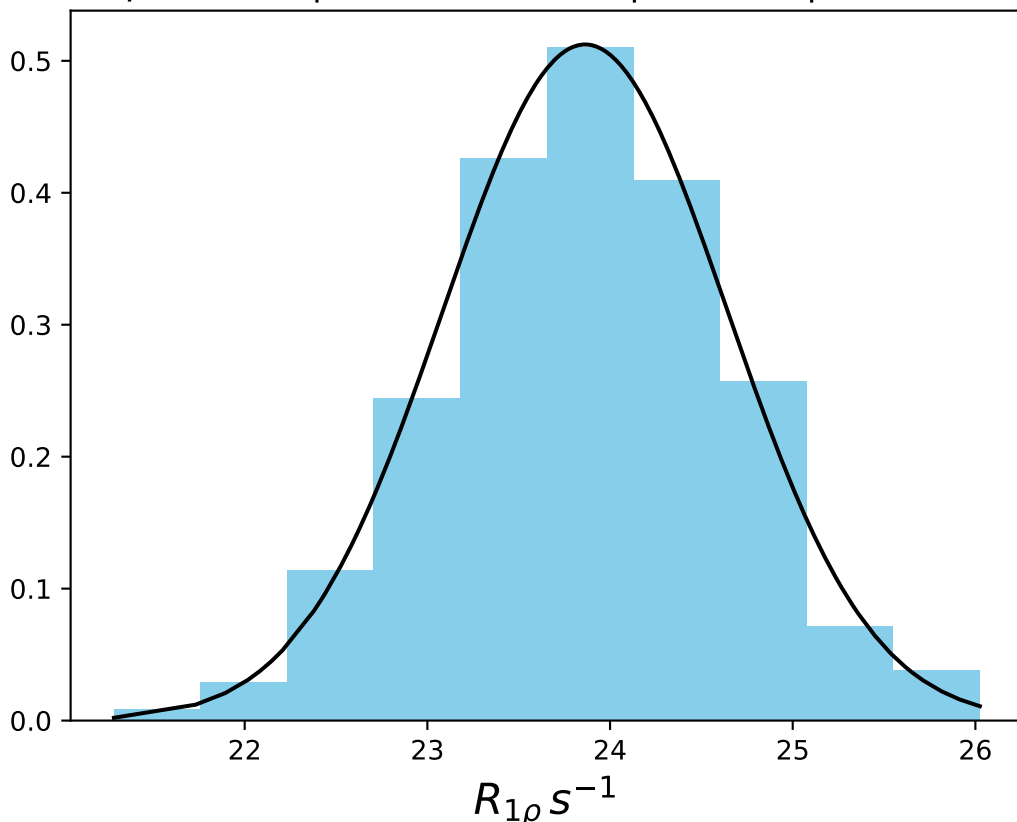
$\omega_1$  1000 Hz |  $\Omega_{eff}$  0 Hz | FN 1409  
 $\mu = 25.02$  | median = 25.00 |  $\sigma = 0.91$  |  $n = 500$



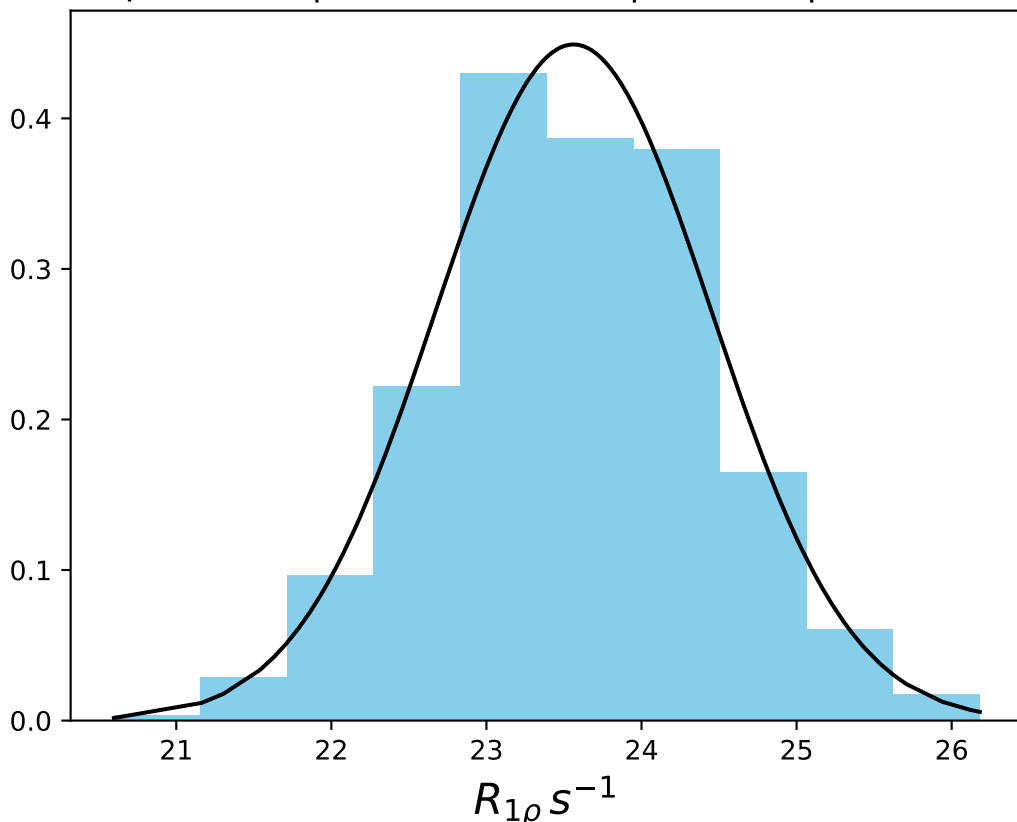
$\omega_1$  1200 Hz |  $\Omega_{eff}$  0 Hz | FN 1410  
 $\mu = 24.84$  | median = 24.83 |  $\sigma = 0.99$  |  $n = 500$



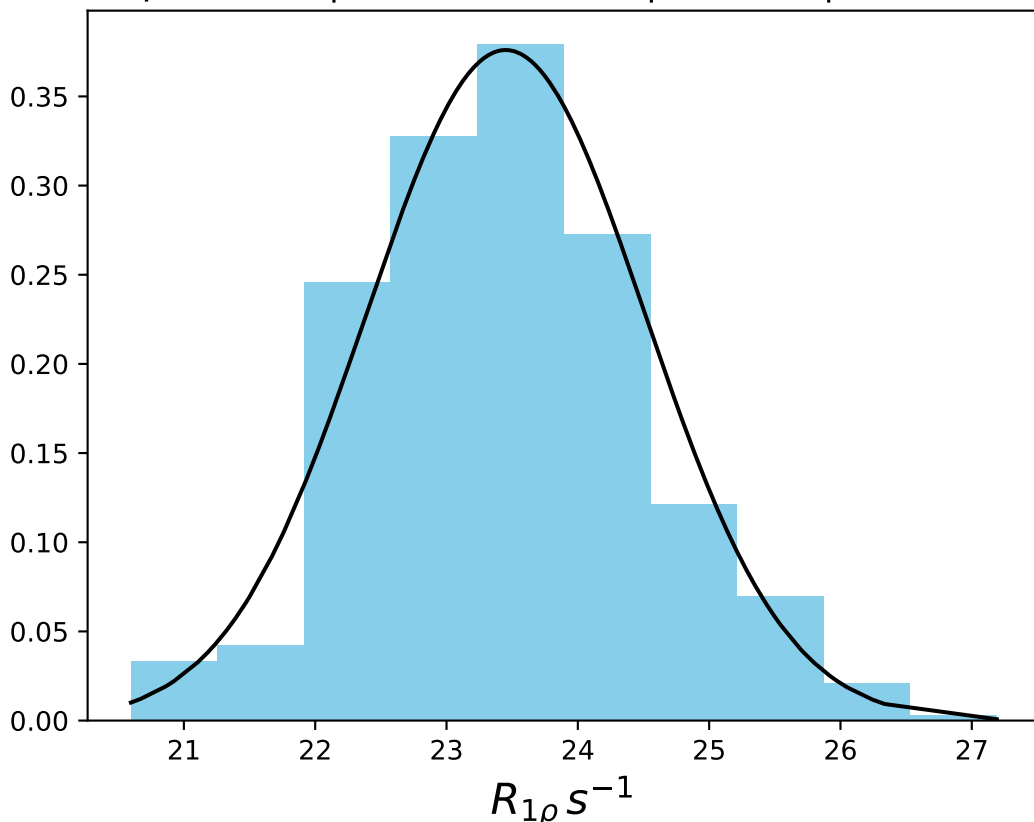
$\omega_1$  1400 Hz |  $\Omega_{eff}$  0 Hz | FN 1411  
 $\mu = 23.86$  | median = 23.86 |  $\sigma = 0.78$  |  $n = 500$



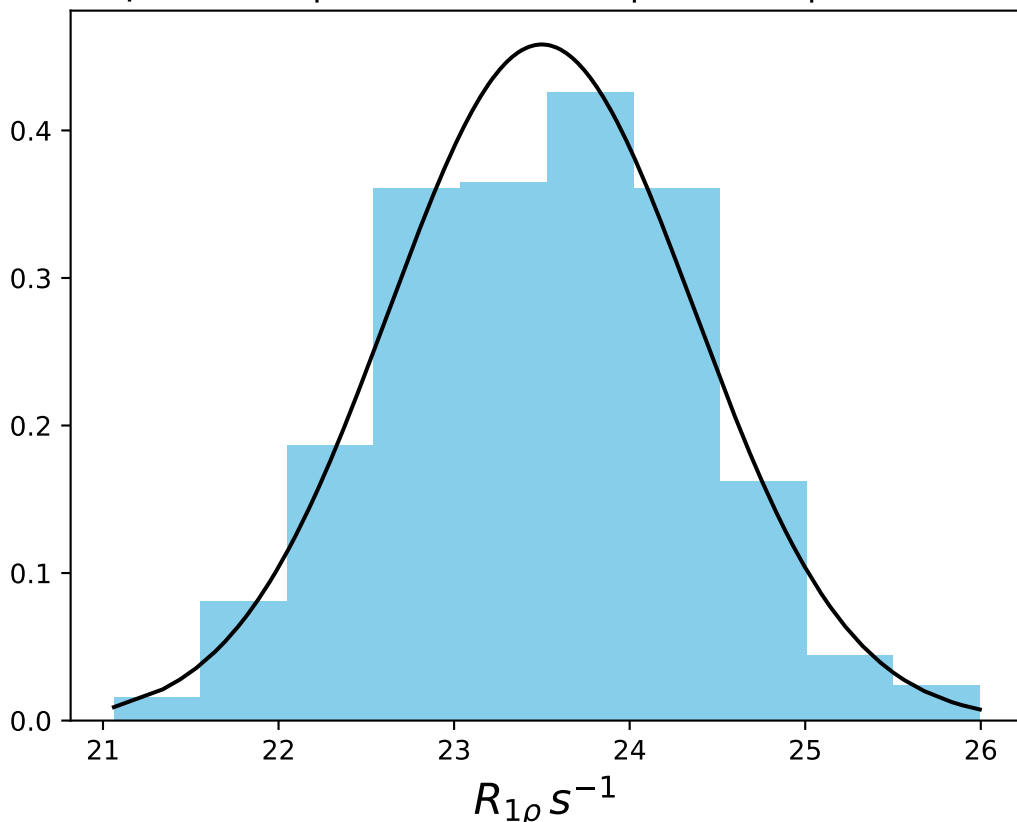
$\omega_1$  1600 Hz |  $\Omega_{eff}$  0 Hz | FN 1412  
 $\mu = 23.56$  | median = 23.55 |  $\sigma = 0.89$  |  $n = 500$



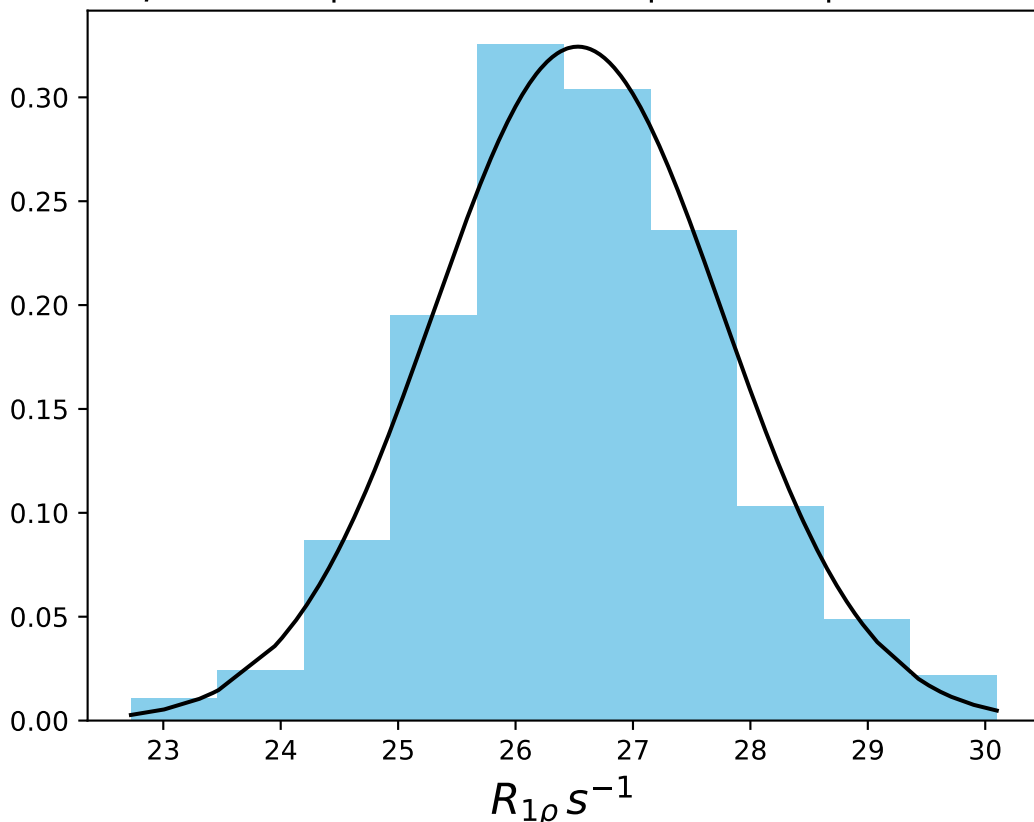
$\omega_1$  2000 Hz |  $\Omega_{eff}$  0 Hz | FN 1413  
 $\mu = 23.45$  | median = 23.43 |  $\sigma = 1.06$  |  $n = 500$



$\omega_1$  2500 Hz |  $\Omega_{eff}$  0 Hz | FN 1414  
 $\mu = 23.50$  | median = 23.54 |  $\sigma = 0.87$  |  $n = 500$

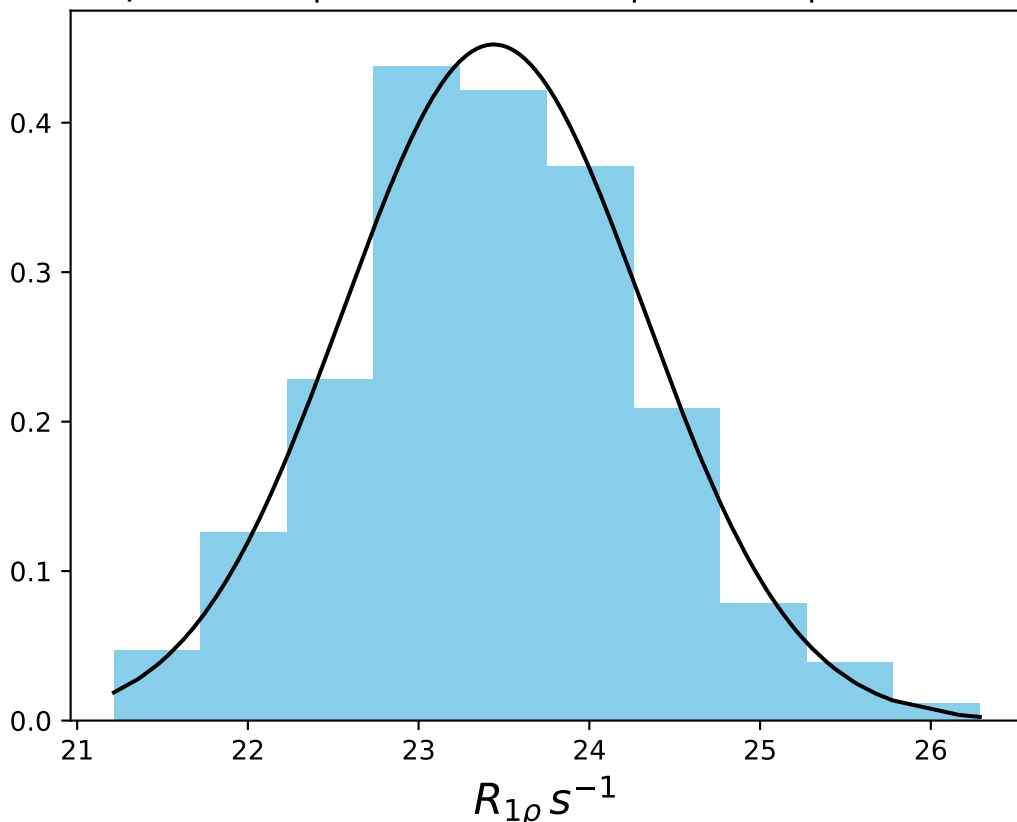


$\omega_1$  200 Hz |  $\Omega_{eff}$  - 50 Hz | FN 1415  
 $\mu = 26.53$  | median = 26.51 |  $\sigma = 1.23$  |  $n = 500$

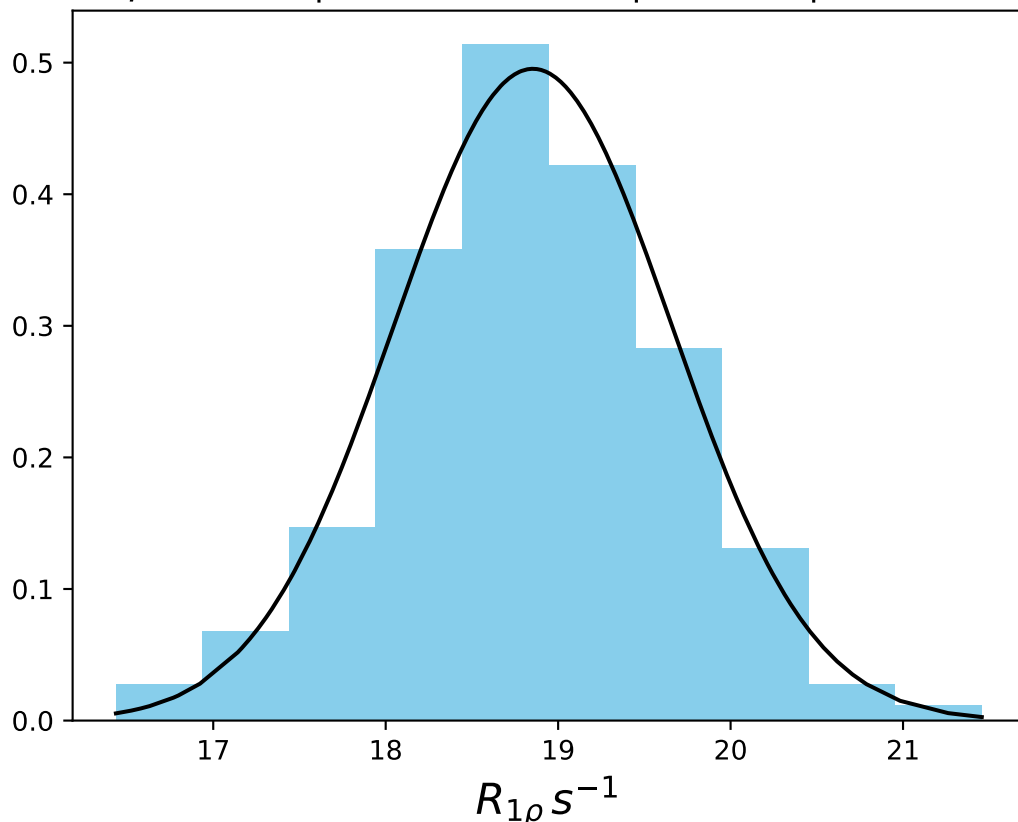




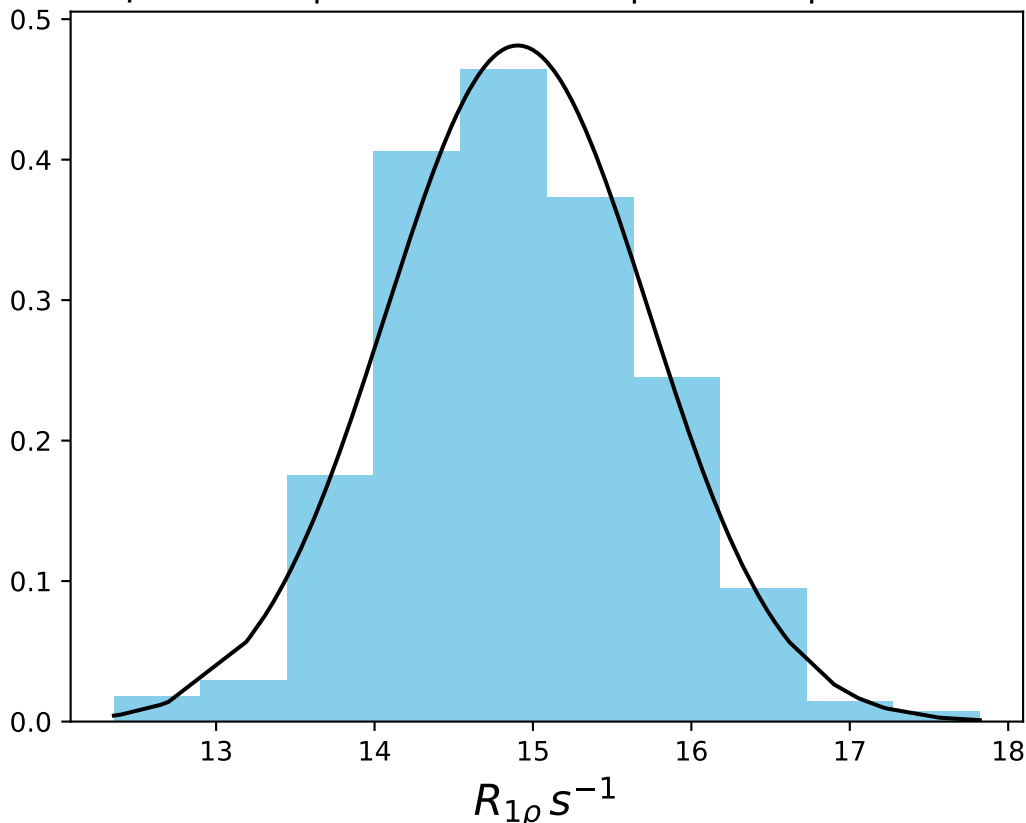
$\omega_1$  200 Hz |  $\Omega_{eff} - 100$  Hz | FN 1416  
 $\mu = 23.44$  | median = 23.44 |  $\sigma = 0.88$  |  $n = 500$



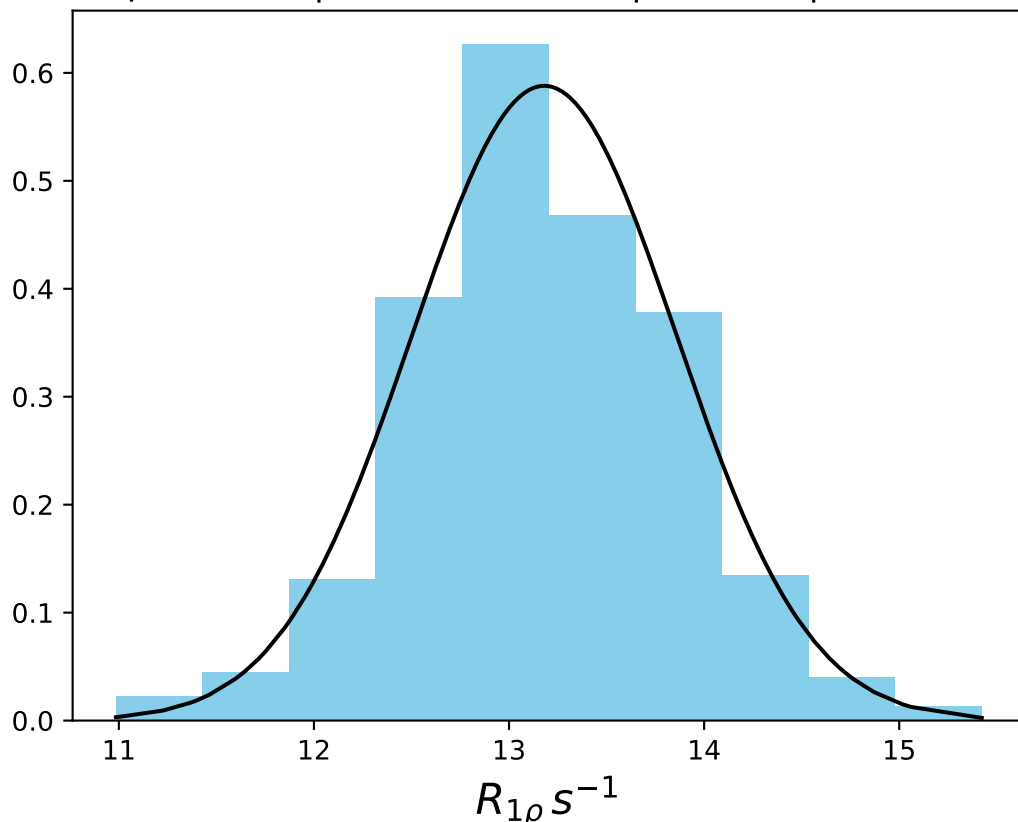
$\omega_1 200 \text{ Hz} | \Omega_{\text{eff}} - 150 \text{ Hz} | \text{FN } 1417$   
 $\mu = 18.85 | \text{median} = 18.87 | \sigma = 0.81 | n = 500$



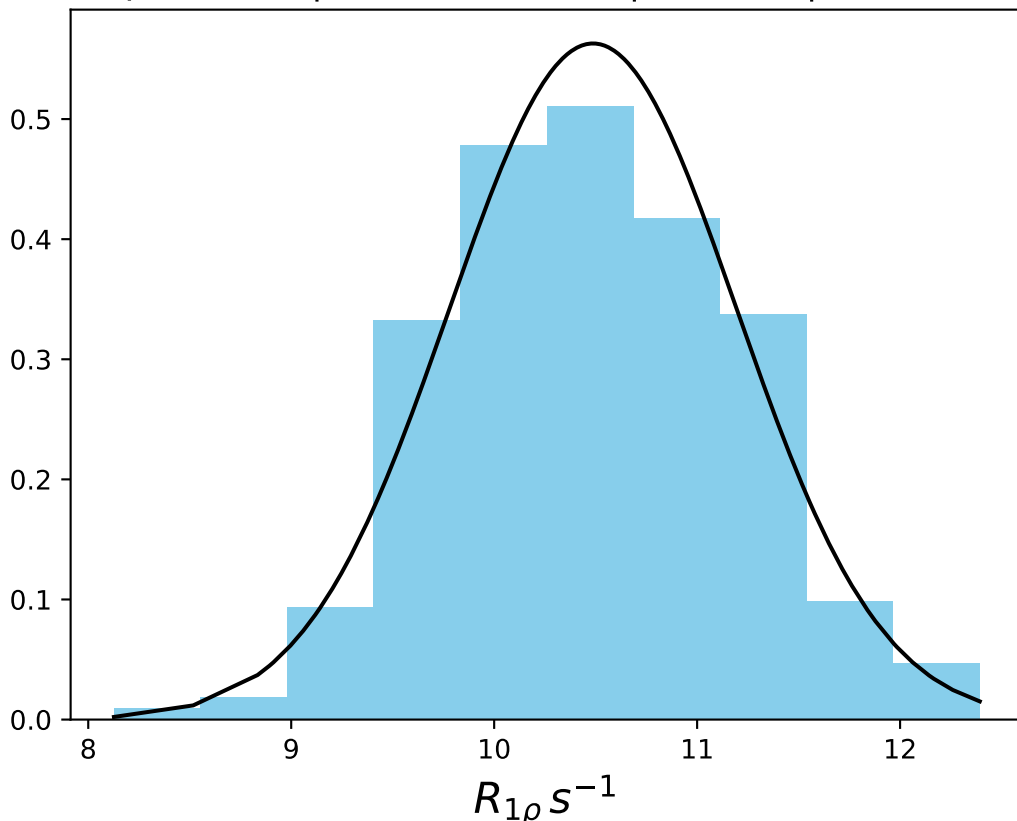
$\omega_1$  200 Hz |  $\Omega_{eff} - 200$  Hz | FN 1418  
 $\mu = 14.90$  | median = 14.87 |  $\sigma = 0.83$  |  $n = 500$



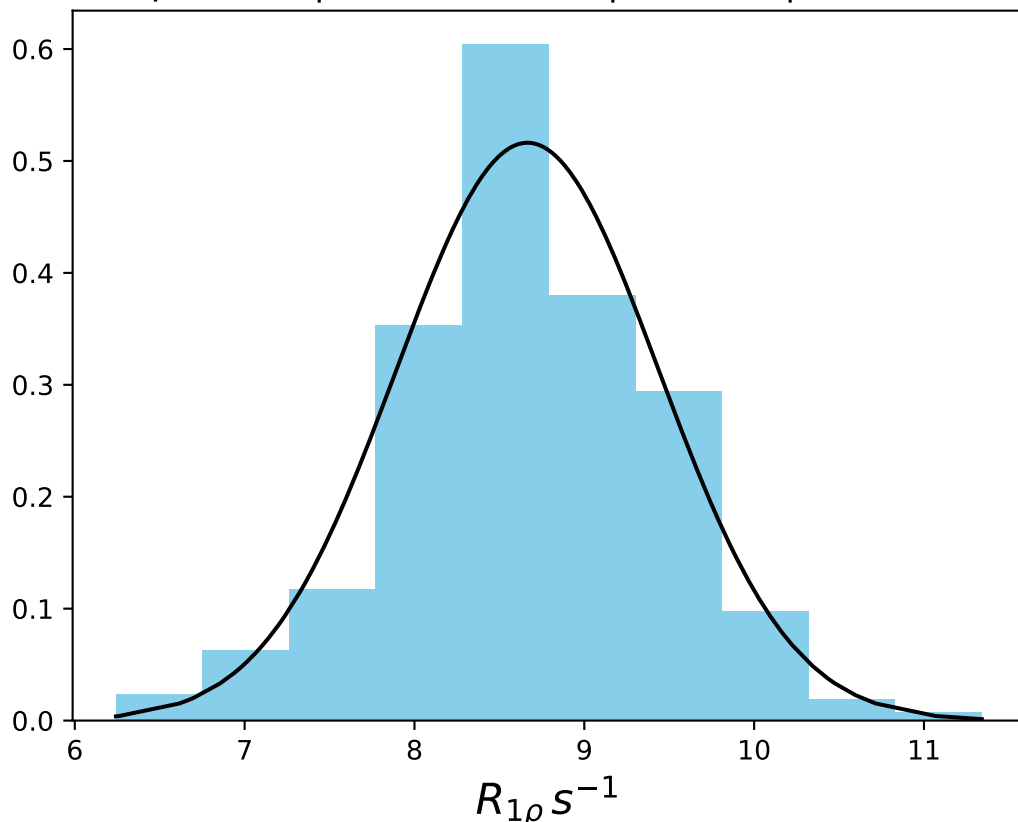
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 250 Hz | FN 1419  
 $\mu = 13.18$  | median = 13.16 |  $\sigma = 0.68$  |  $n = 500$



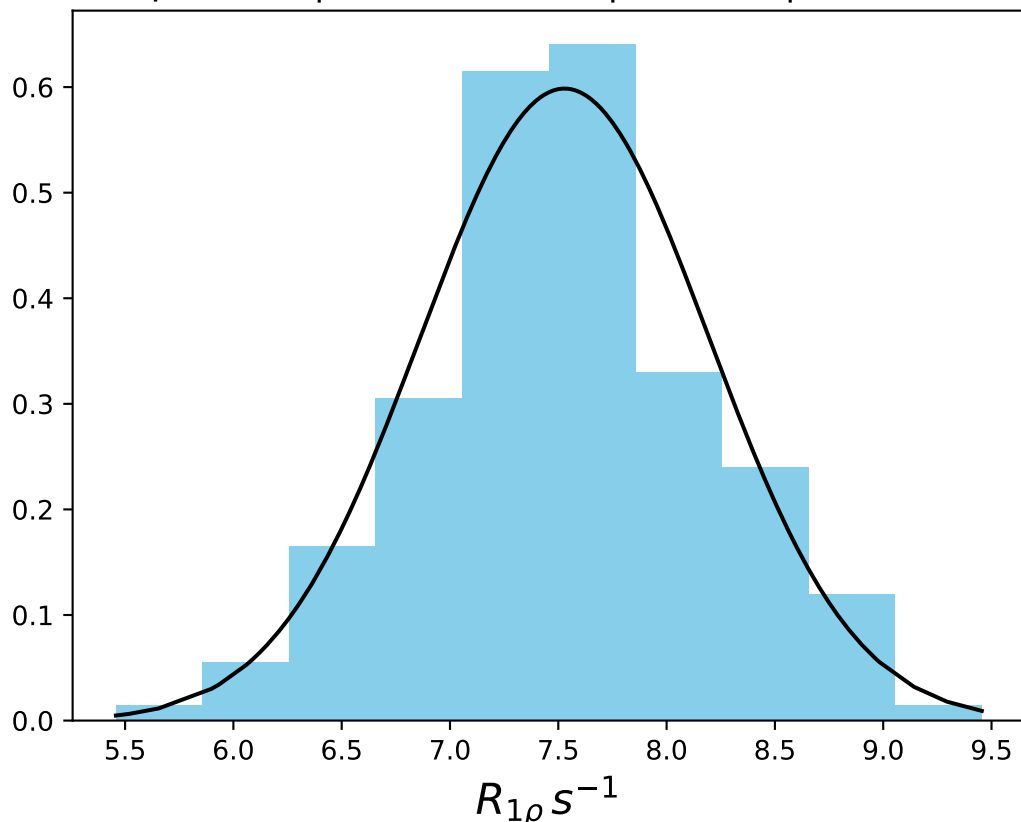
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 300 Hz | FN 1420  
 $\mu = 10.49$  | median = 10.46 |  $\sigma = 0.71$  |  $n = 500$



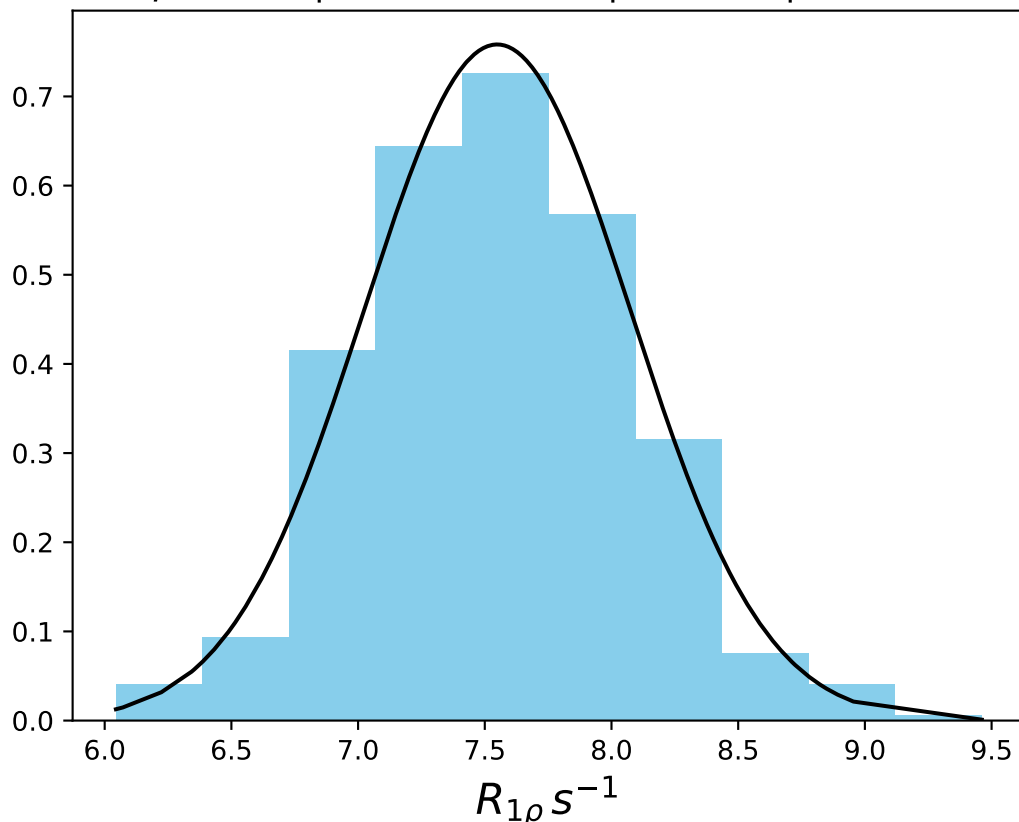
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 350 Hz | FN 1421  
 $\mu = 8.67$  | median = 8.63 |  $\sigma = 0.77$  |  $n = 500$



$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 400 Hz | FN 1422  
 $\mu = 7.53$  | median = 7.50 |  $\sigma = 0.67$  |  $n = 500$

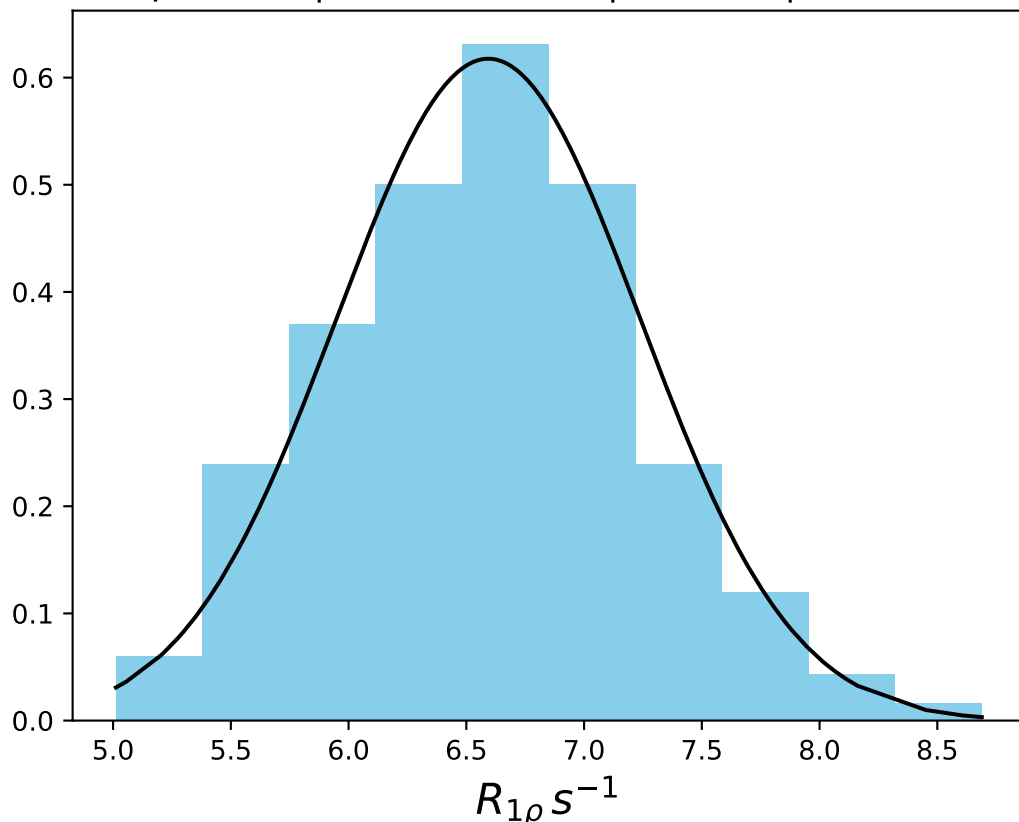


$\omega_1$  200 Hz |  $\Omega_{eff}$  - 400 Hz | FN 1423  
 $\mu = 7.55$  | median = 7.55 |  $\sigma = 0.53$  |  $n = 500$

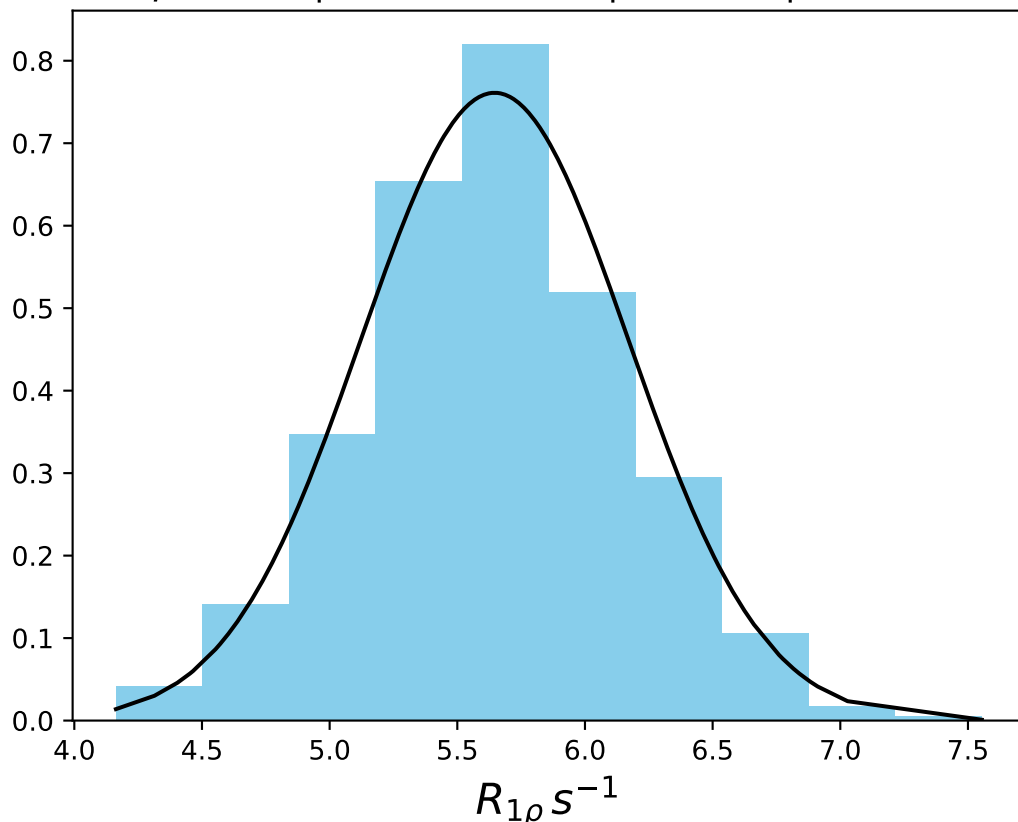




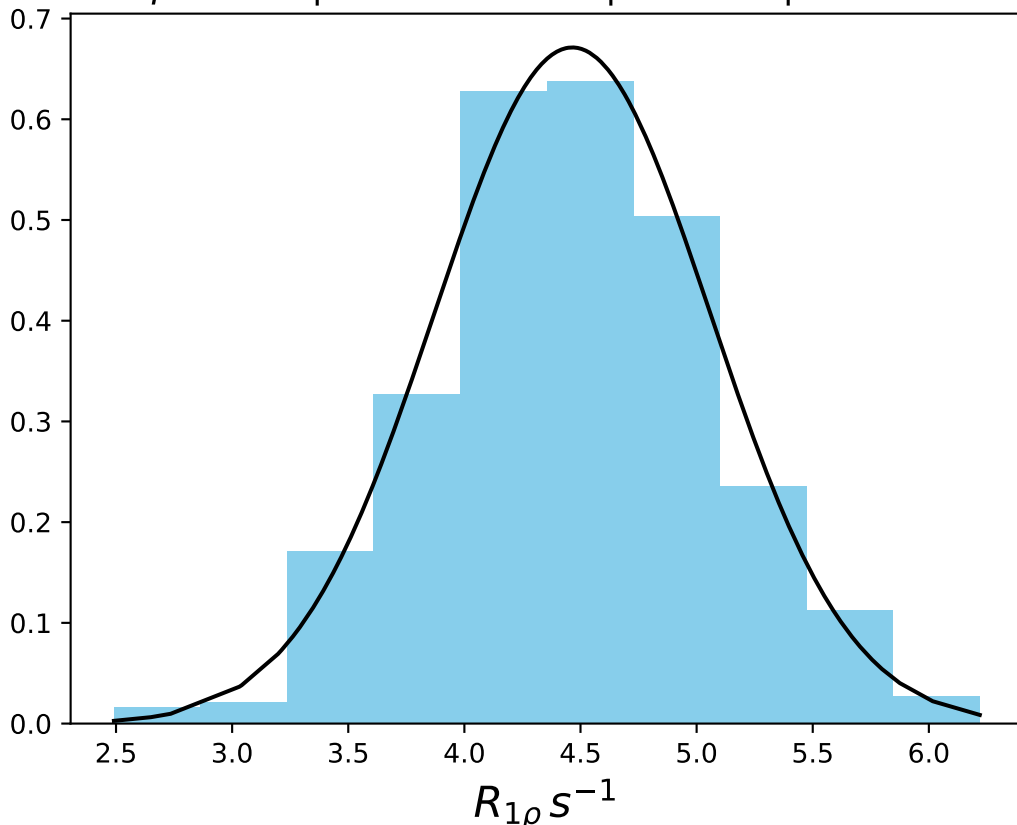
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 450 Hz | FN 1424  
 $\mu = 6.59$  | median = 6.61 |  $\sigma = 0.65$  |  $n = 500$



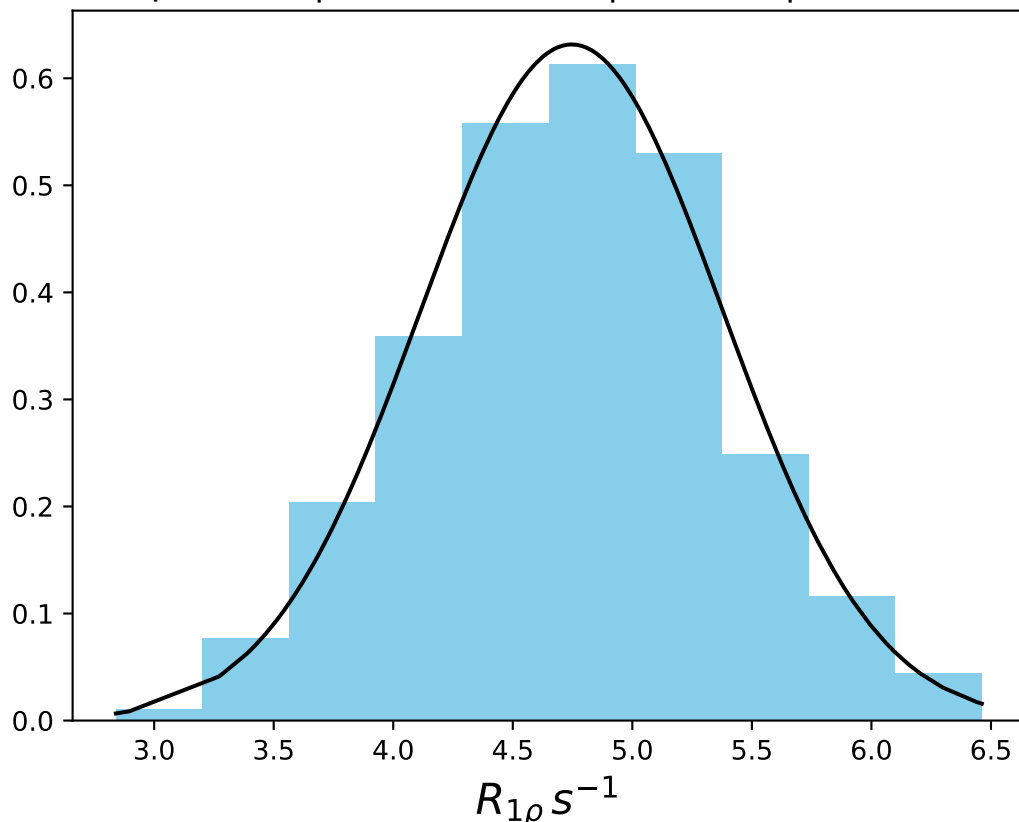
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 500 Hz | FN 1425  
 $\mu = 5.65$  | median = 5.63 |  $\sigma = 0.52$  |  $n = 500$



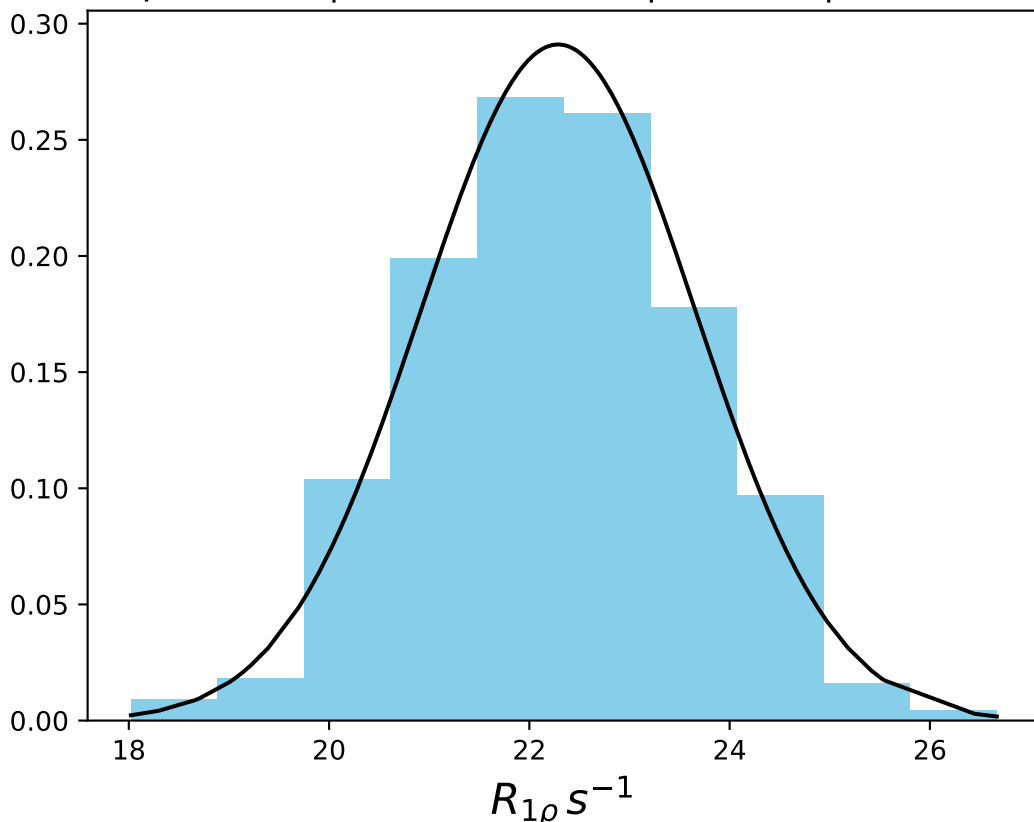
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 550 Hz | FN 1426  
 $\mu = 4.46$  | median = 4.42 |  $\sigma = 0.59$  |  $n = 500$



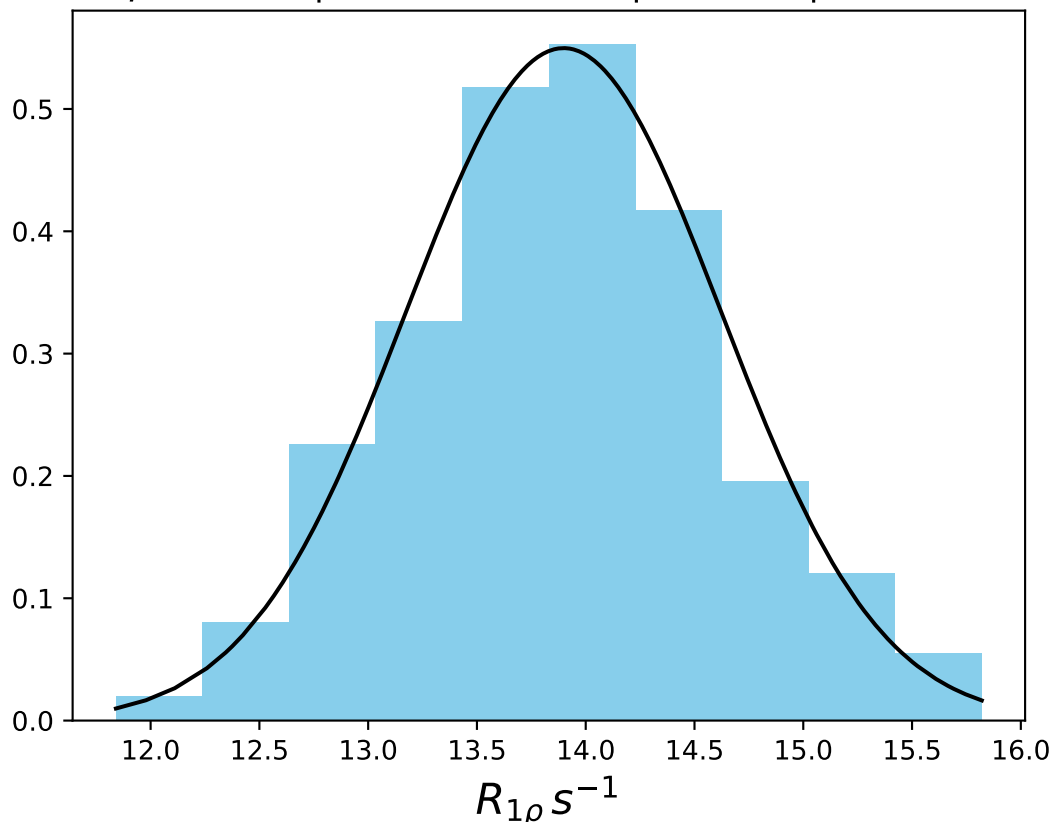
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 600 Hz | FN 1427  
 $\mu = 4.75$  | median = 4.76 |  $\sigma = 0.63$  |  $n = 500$



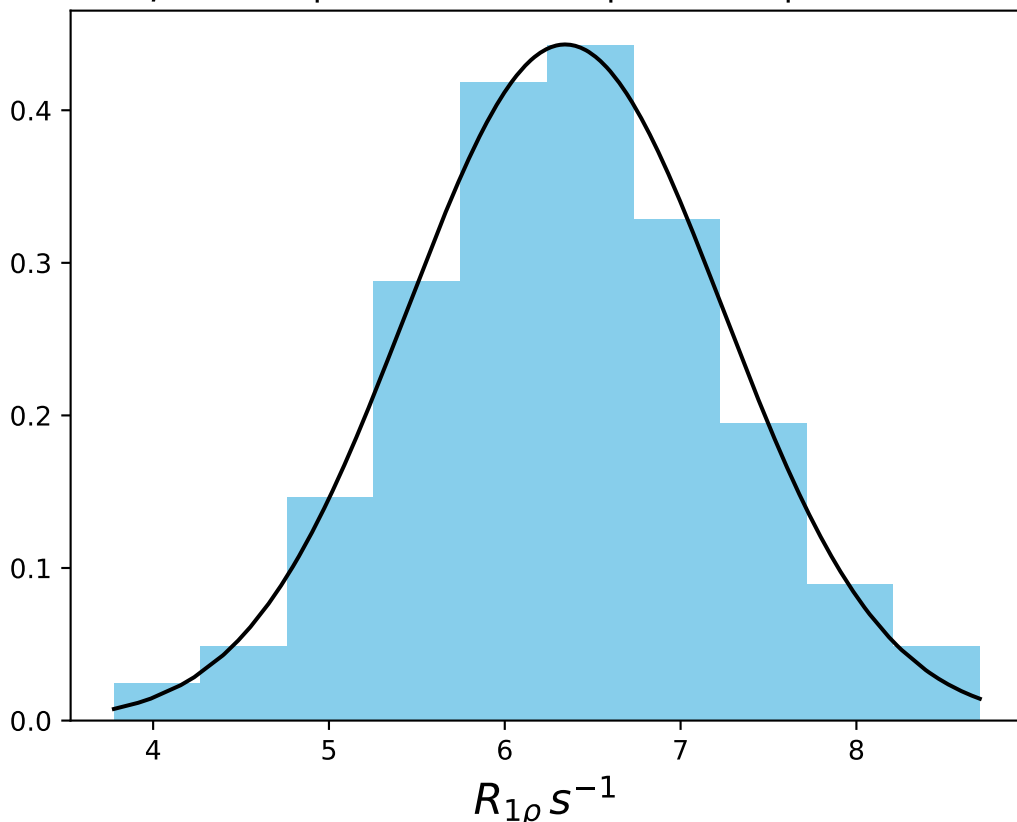
$\omega_1$  200 Hz |  $\Omega_{eff}$  100 Hz | FN 1428  
 $\mu = 22.29$  | median = 22.28 |  $\sigma = 1.37$  |  $n = 500$



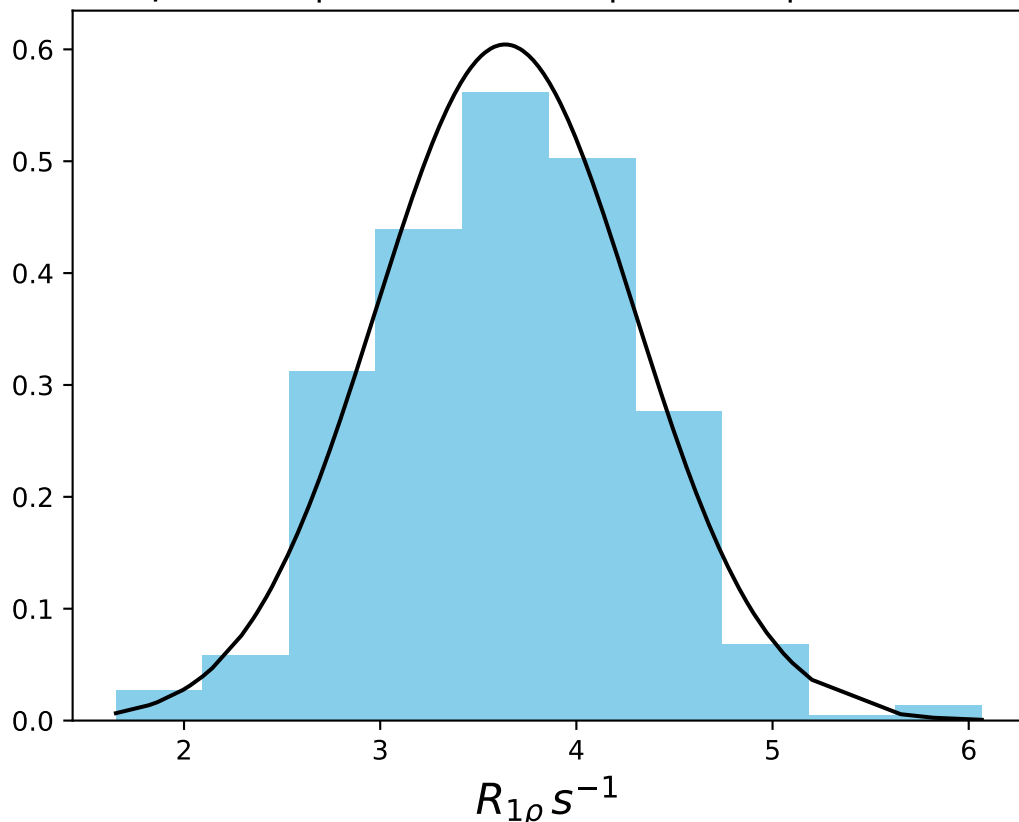
$\omega_1$  200 Hz |  $\Omega_{eff}$  200 Hz | FN 1429  
 $\mu = 13.90$  | median = 13.91 |  $\sigma = 0.73$  |  $n = 500$



$\omega_1$  200 Hz |  $\Omega_{eff}$  400 Hz | FN 1430  
 $\mu = 6.34$  | median = 6.31 |  $\sigma = 0.90$  |  $n = 500$

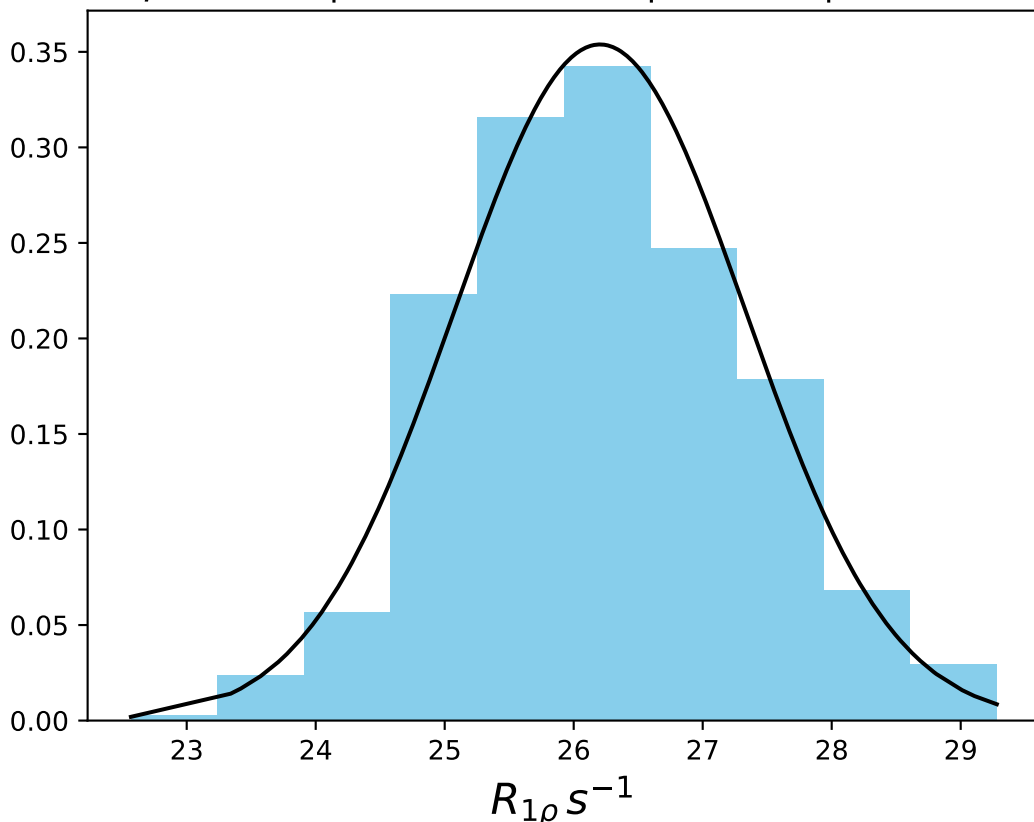


$\omega_1$  200 Hz |  $\Omega_{eff}$  600 Hz | FN 1431  
 $\mu = 3.64$  | median = 3.67 |  $\sigma = 0.66$  |  $n = 500$

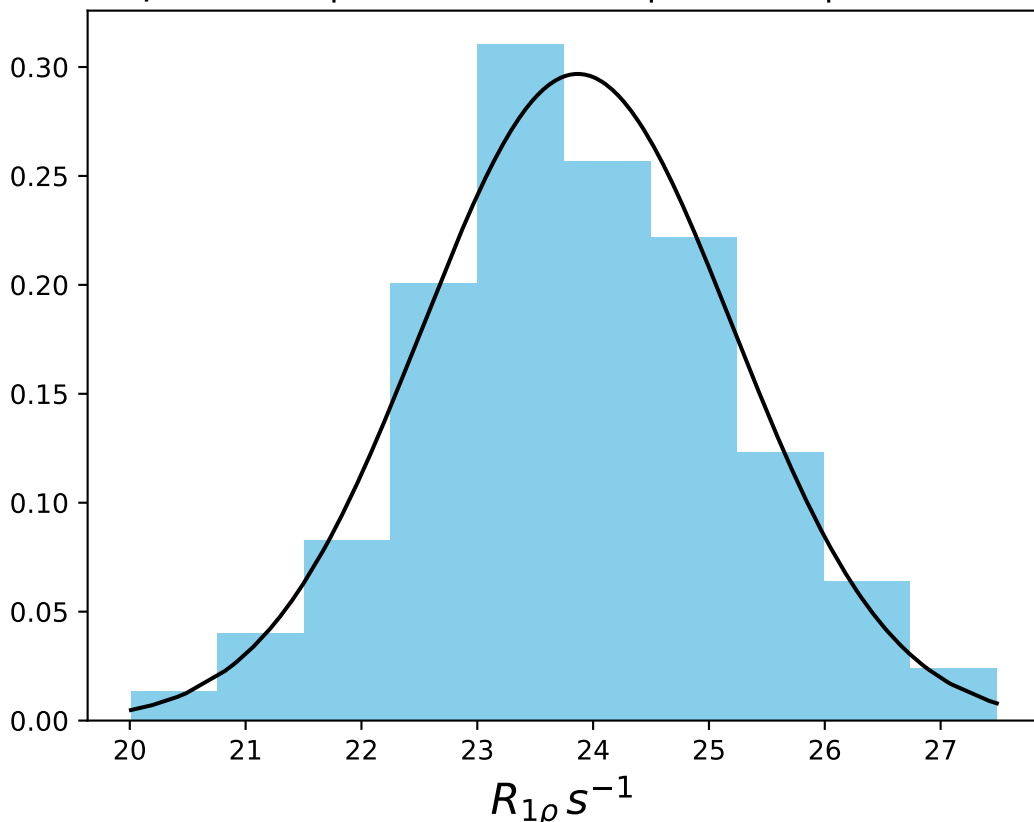




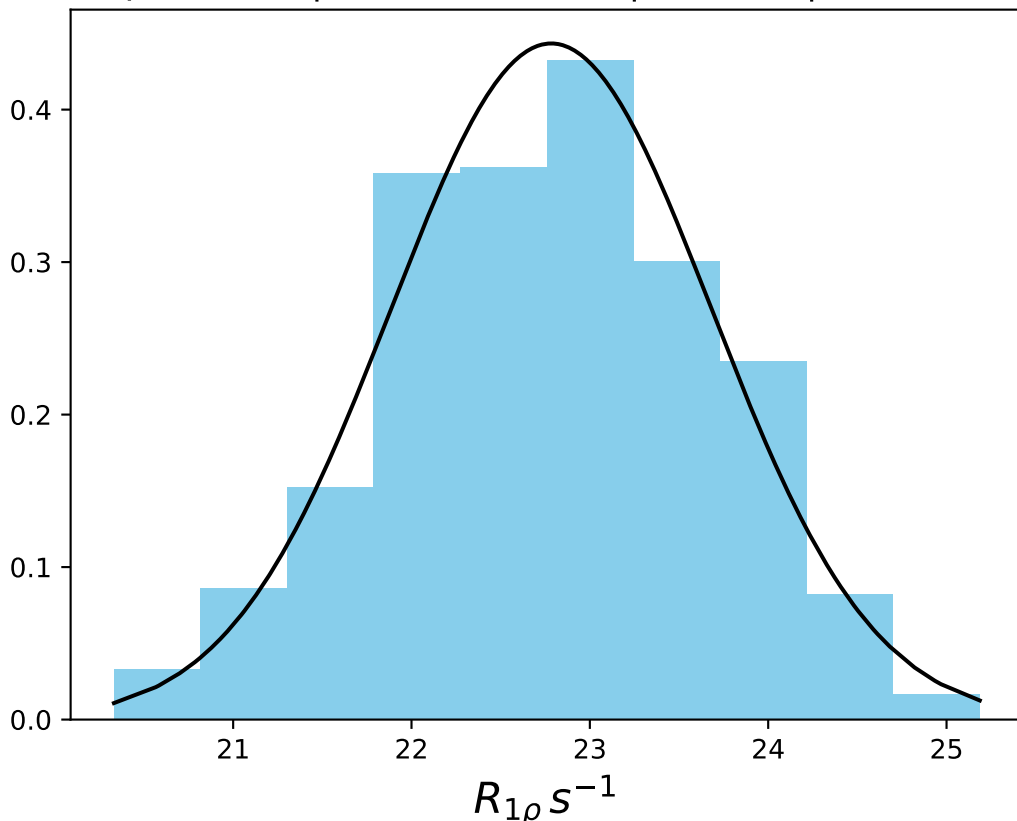
$\omega_1$  400 Hz |  $\Omega_{eff} - 100$  Hz | FN 1432  
 $\mu = 26.20$  | median = 26.14 |  $\sigma = 1.13$  |  $n = 500$



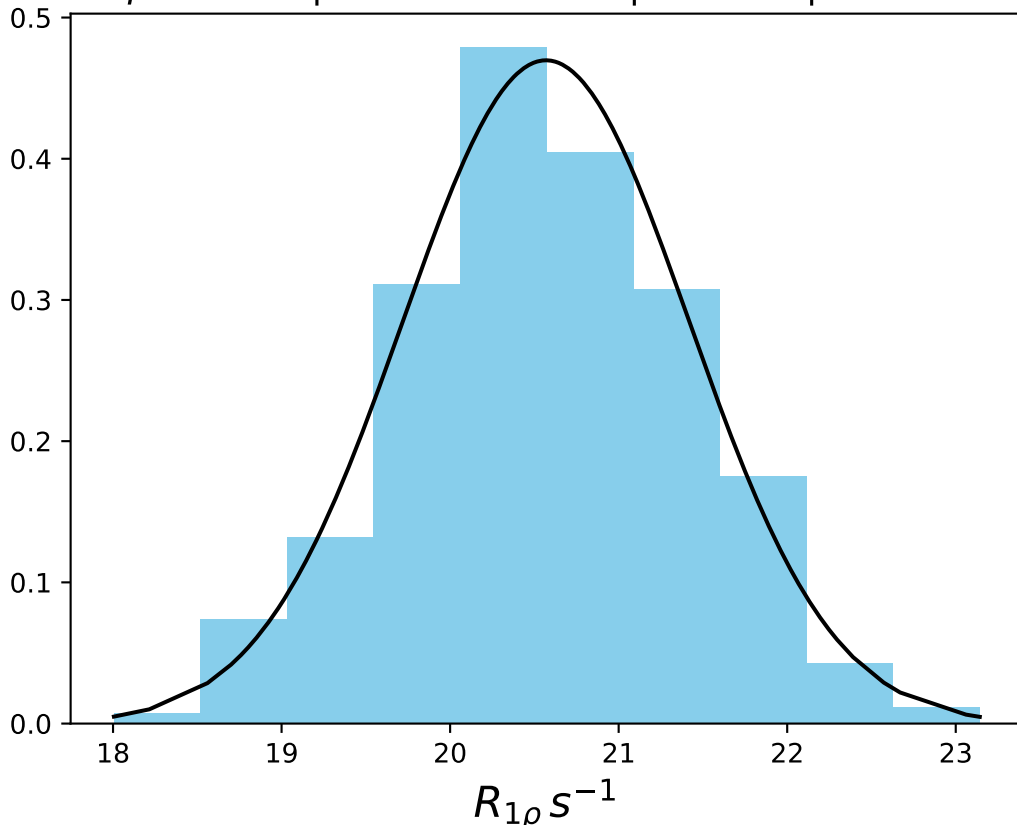
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 150 Hz | FN 1433  
 $\mu = 23.87$  | median = 23.80 |  $\sigma = 1.34$  |  $n = 500$



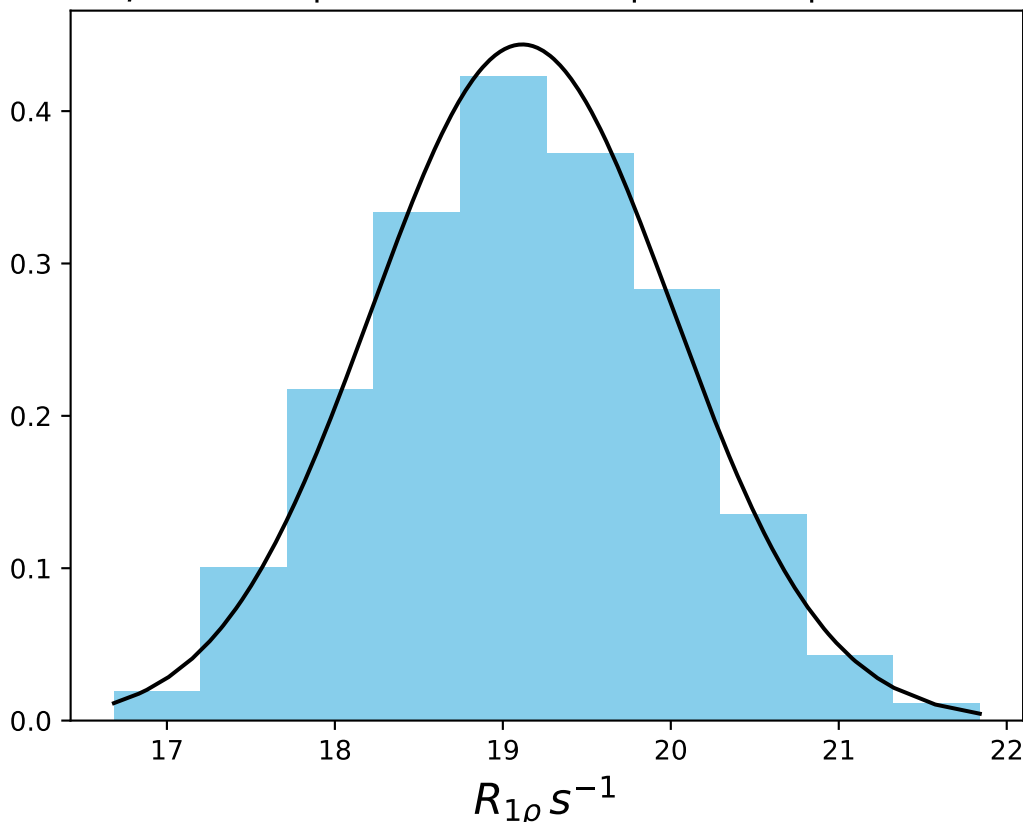
$\omega_1$  400 Hz |  $\Omega_{\text{eff}} - 200$  Hz | FN 1434  
 $\mu = 22.78$  | median = 22.82 |  $\sigma = 0.90$  |  $n = 500$



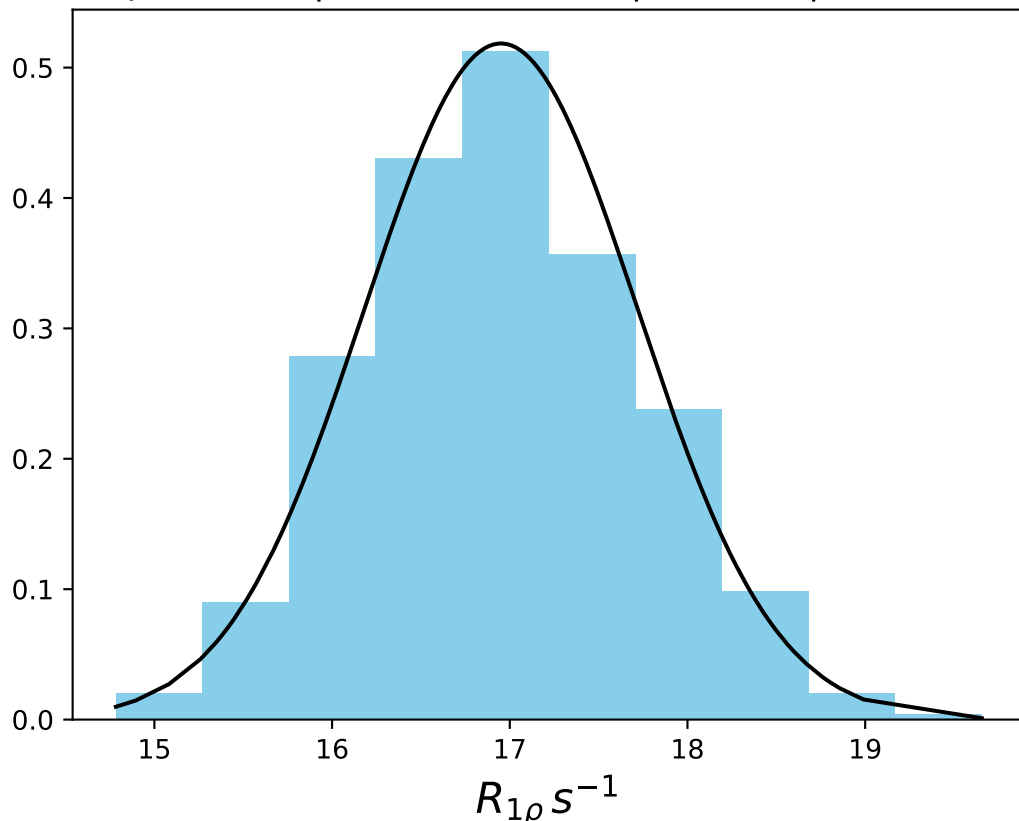
$\omega_1$  400 Hz |  $\Omega_{\text{eff}} - 250$  Hz | FN 1435  
 $\mu = 20.57$  | median = 20.55 |  $\sigma = 0.85$  |  $n = 500$



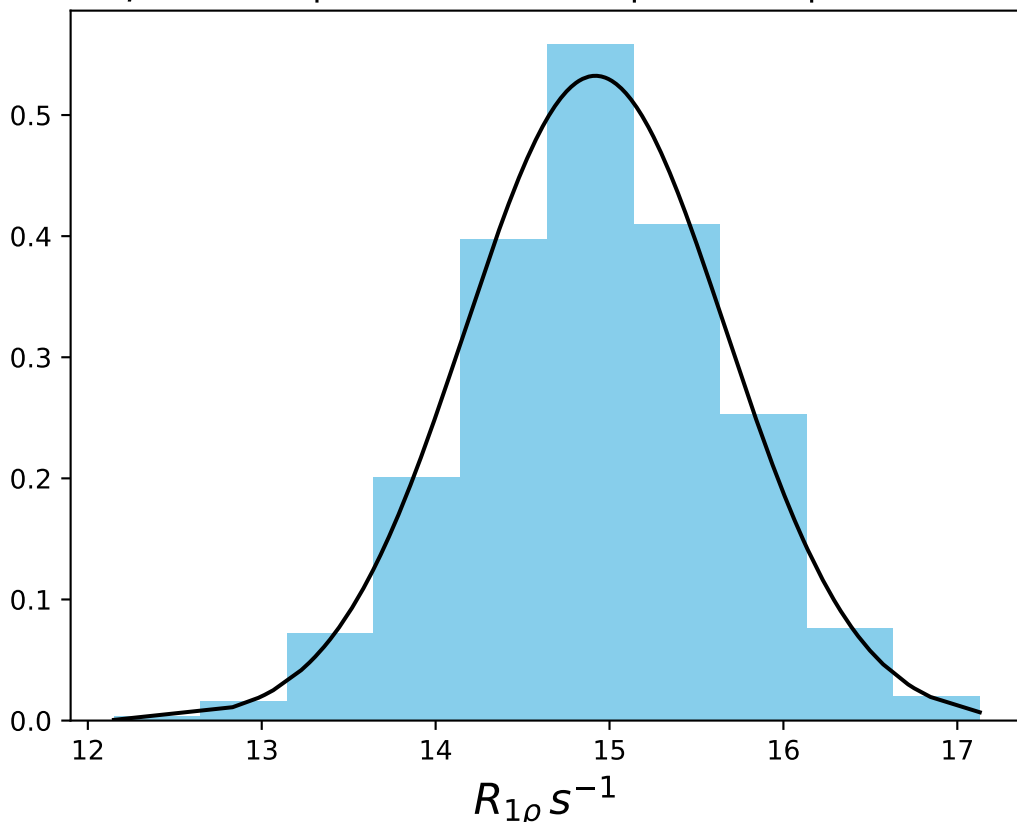
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 300 Hz | FN 1436  
 $\mu = 19.12$  | median = 19.10 |  $\sigma = 0.90$  |  $n = 500$



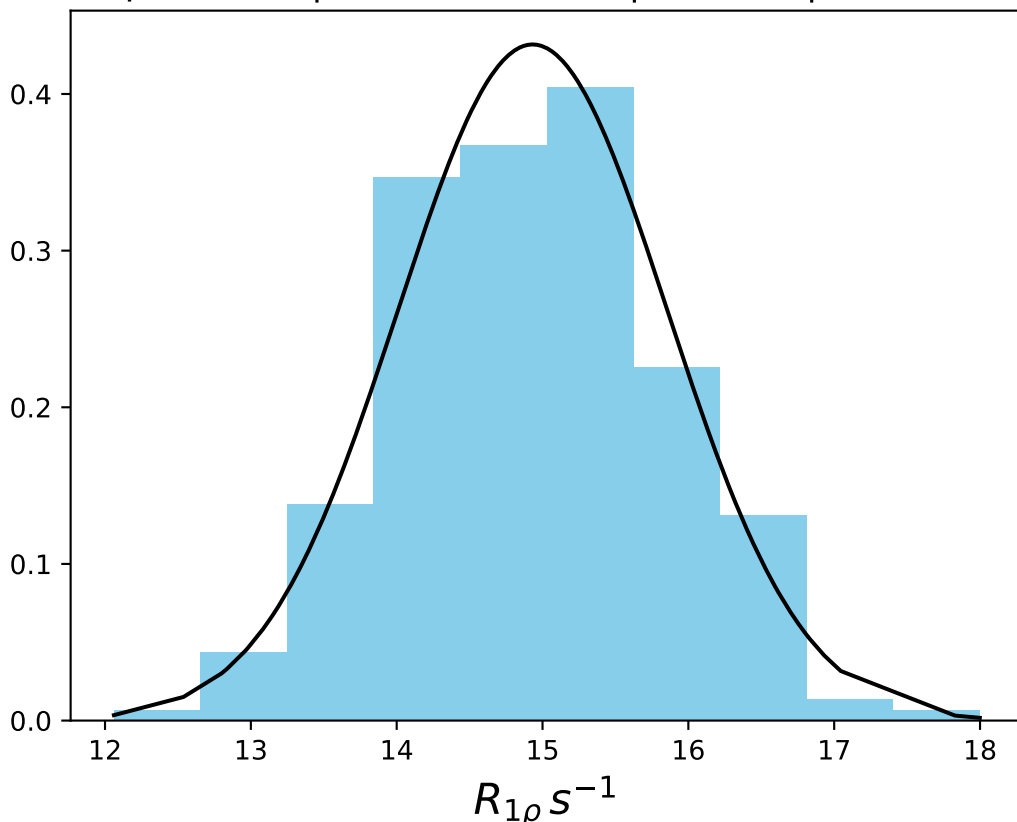
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 350 Hz | FN 1437  
 $\mu = 16.95$  | median = 16.96 |  $\sigma = 0.77$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{eff} - 400$  Hz | FN 1438  
 $\mu = 14.92$  | median = 14.94 |  $\sigma = 0.75$  |  $n = 500$

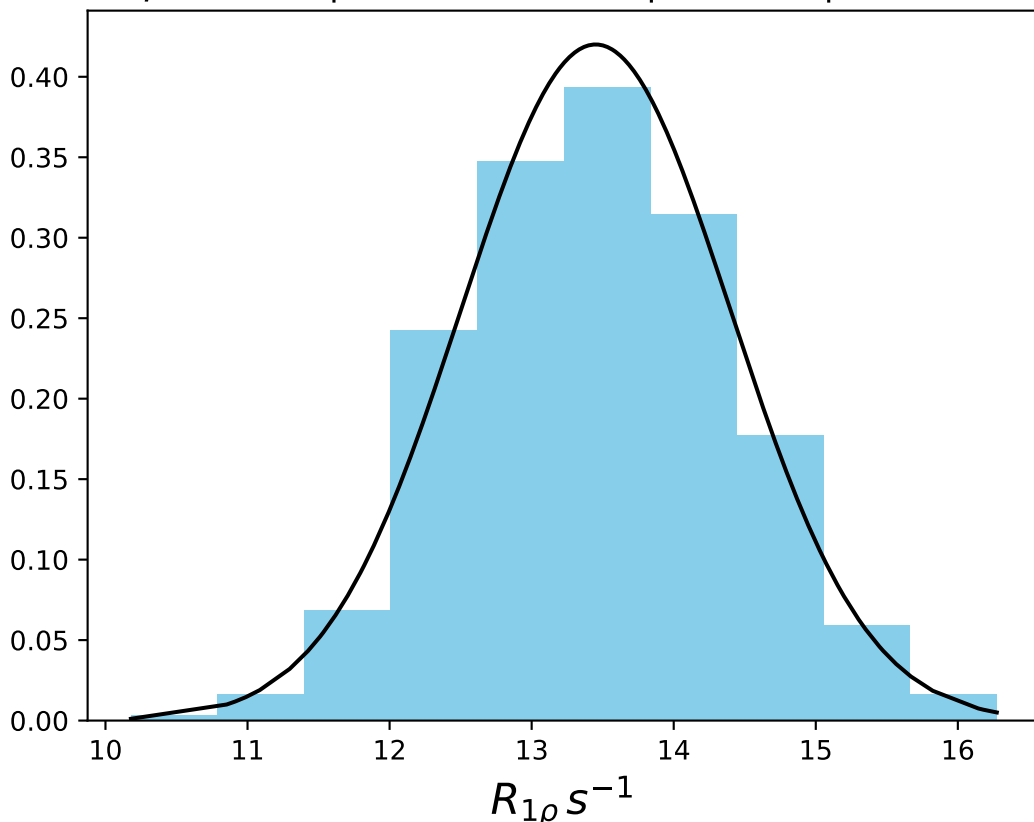


$\omega_1$  400 Hz |  $\Omega_{eff} - 400$  Hz | FN 1439  
 $\mu = 14.93$  | median = 14.91 |  $\sigma = 0.92$  |  $n = 500$

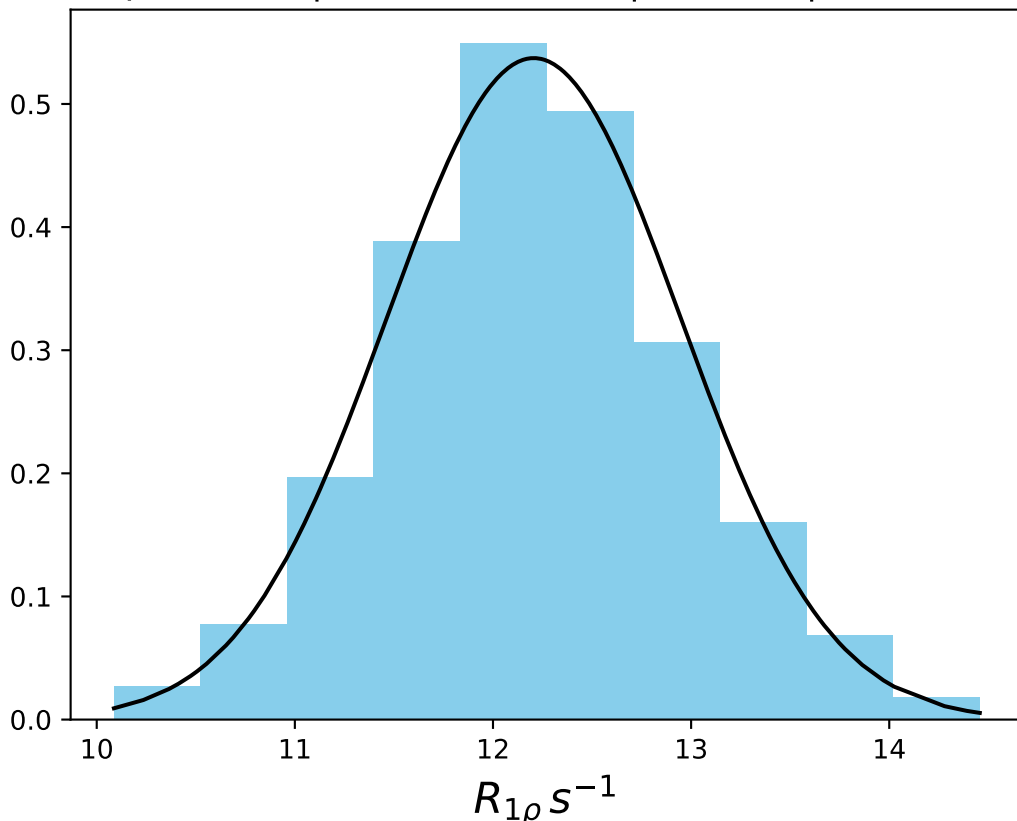




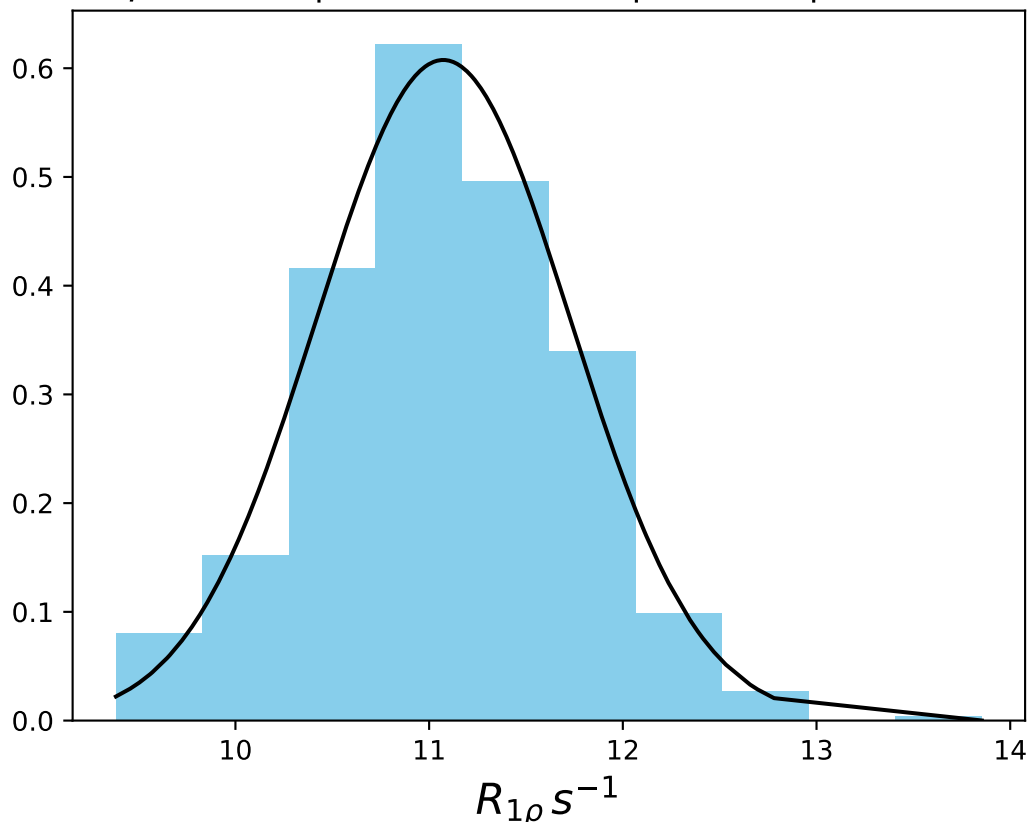
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 450 Hz | FN 1440  
 $\mu = 13.45$  | median = 13.49 |  $\sigma = 0.95$  |  $n = 500$



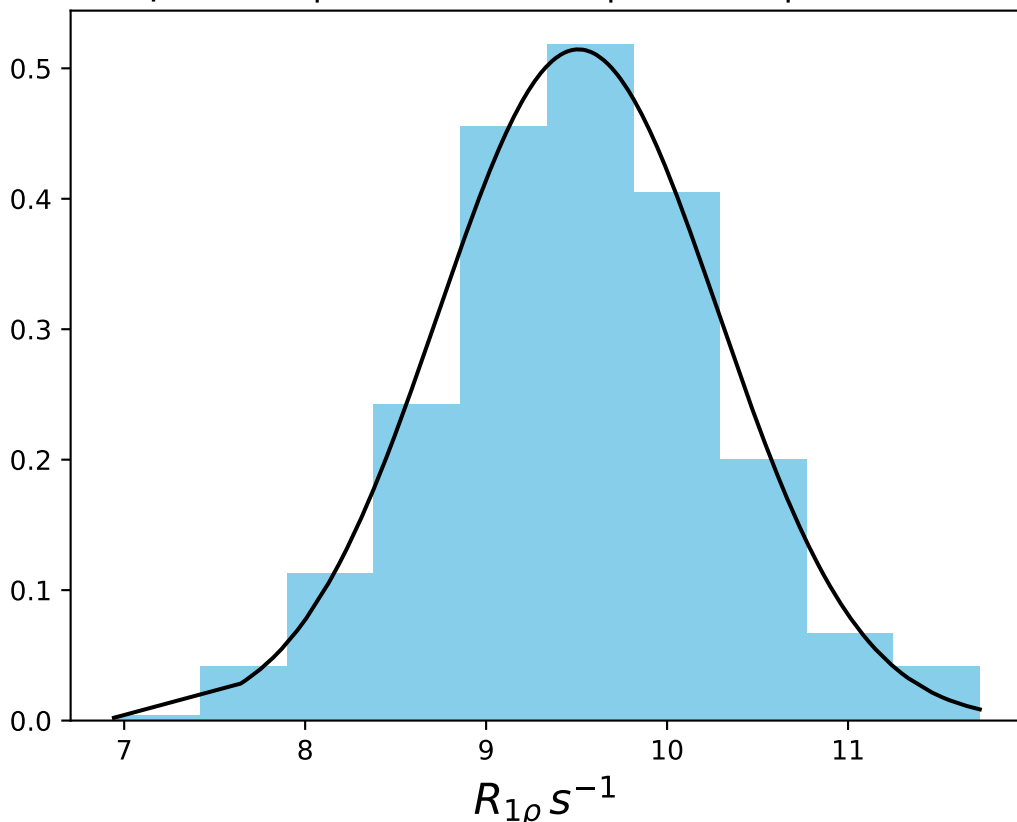
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 500 Hz | FN 1441  
 $\mu = 12.21$  | median = 12.18 |  $\sigma = 0.74$  |  $n = 500$



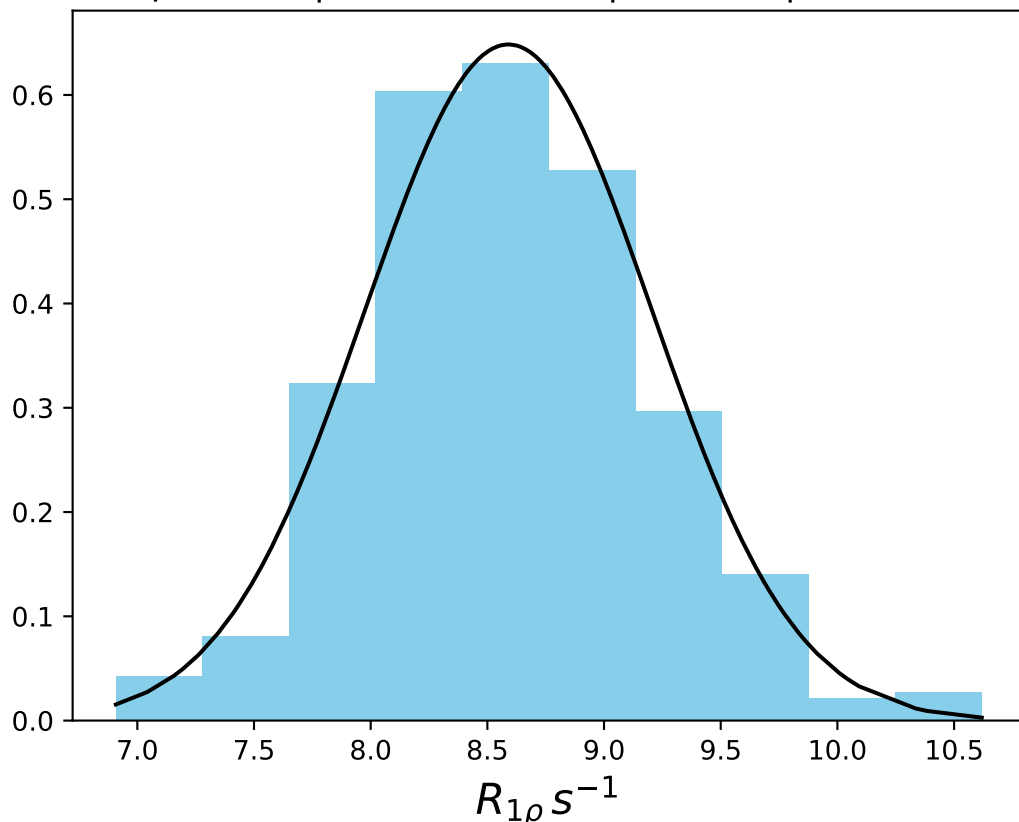
$\omega_1 400 \text{ Hz} | \Omega_{\text{eff}} - 550 \text{ Hz} | \text{FN 1442}$   
 $\mu = 11.07 | \text{median} = 11.08 | \sigma = 0.66 | n = 500$



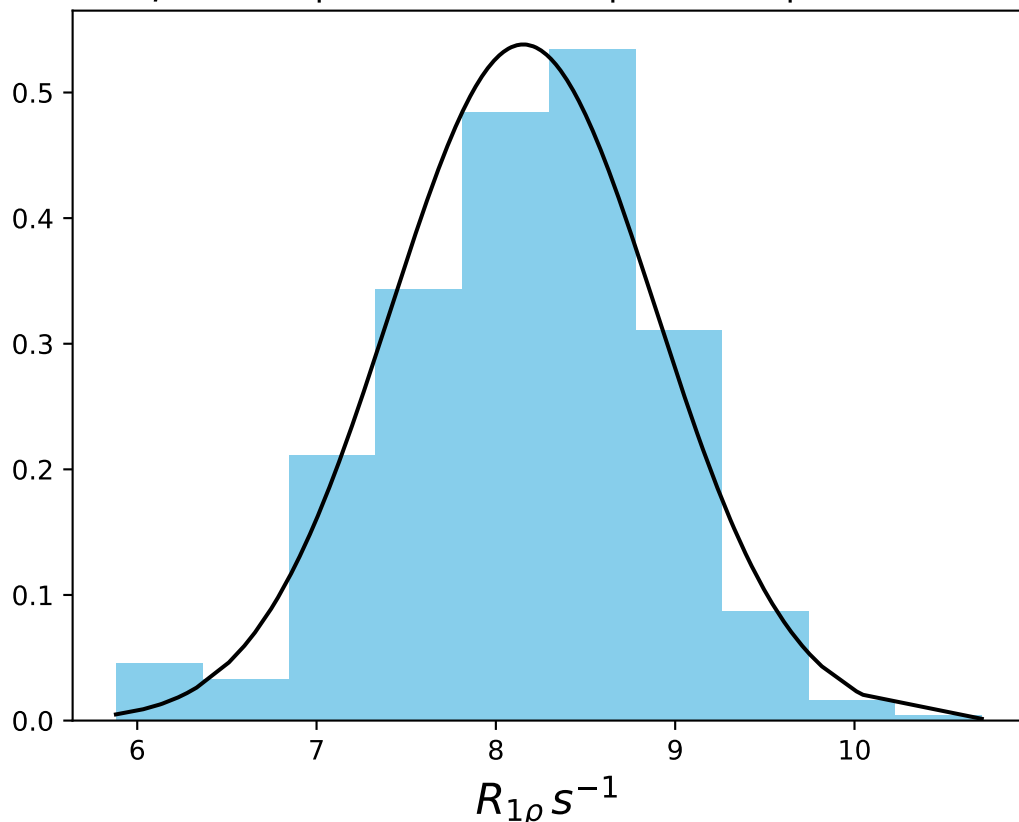
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 600 Hz | FN 1443  
 $\mu = 9.51$  | median = 9.52 |  $\sigma = 0.78$  |  $n = 500$



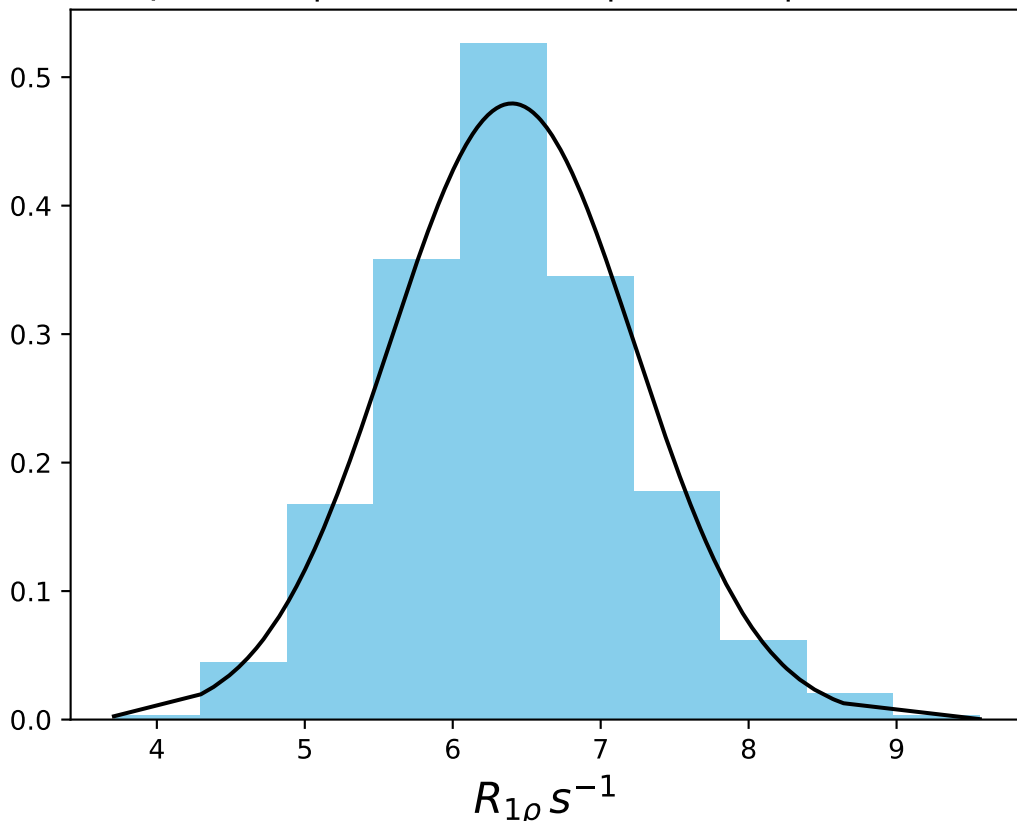
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 650 Hz | FN 1444  
 $\mu = 8.59$  | median = 8.57 |  $\sigma = 0.62$  |  $n = 500$



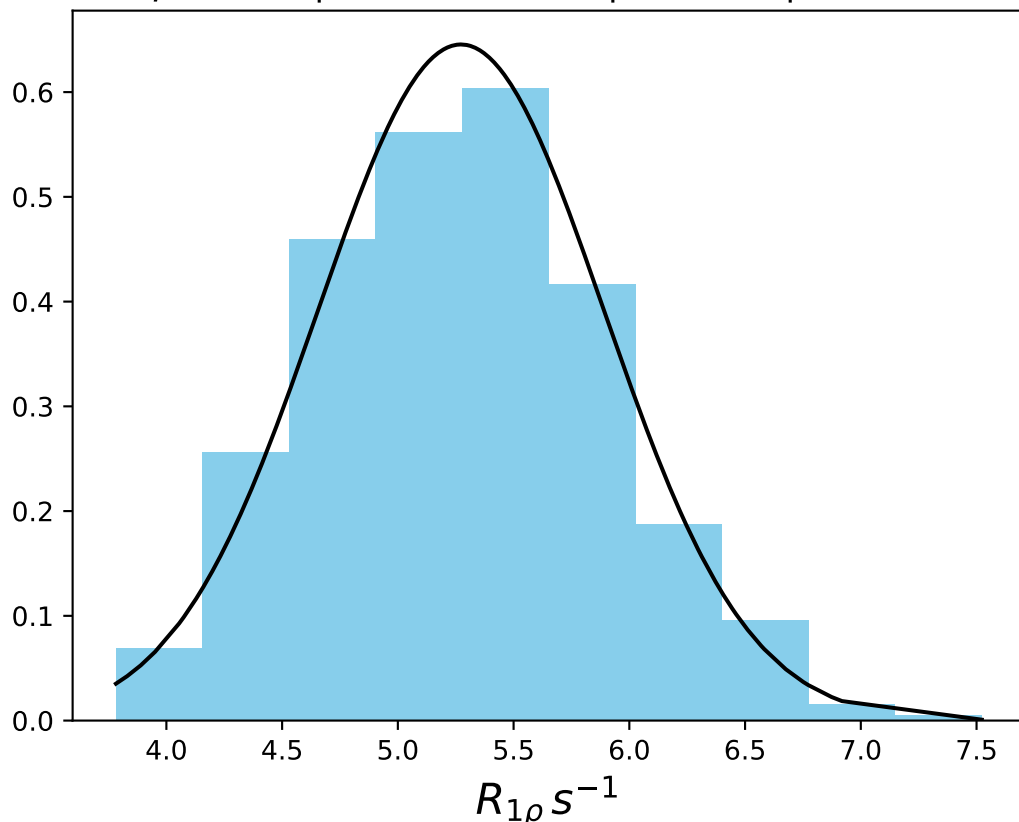
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 700 Hz | FN 1445  
 $\mu = 8.15$  | median = 8.22 |  $\sigma = 0.74$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{eff}$  - 850 Hz | FN 1446  
 $\mu = 6.40$  | median = 6.36 |  $\sigma = 0.83$  |  $n = 500$

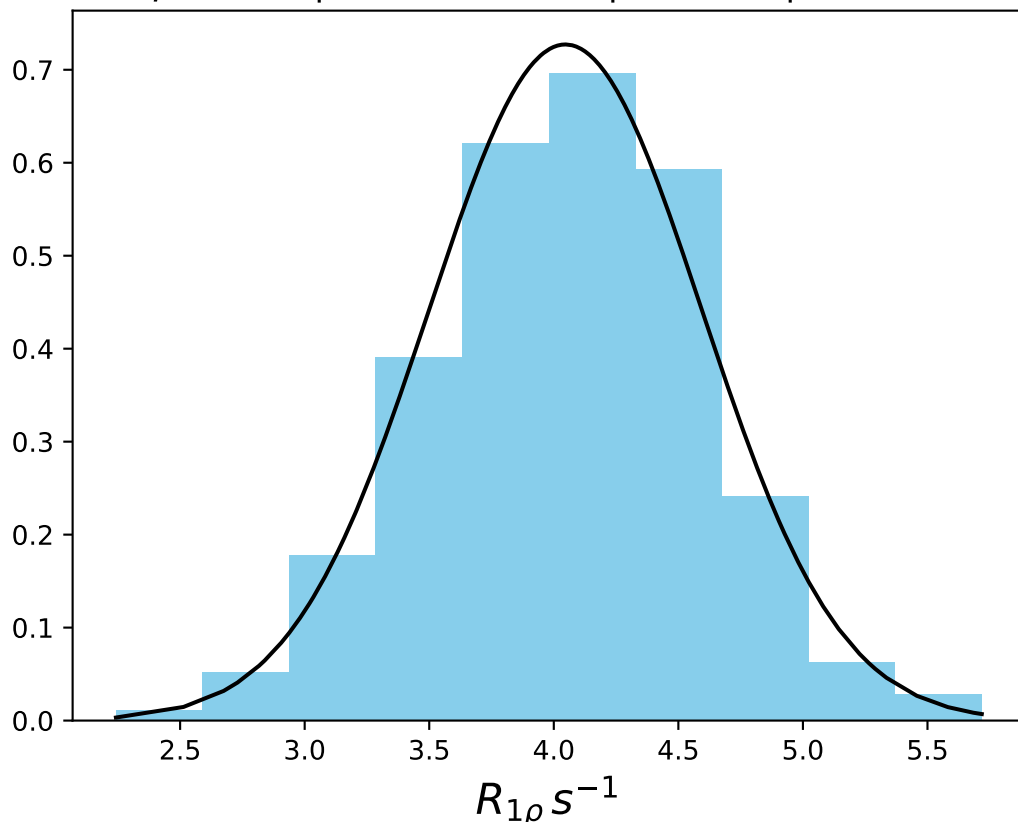


$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 1000 Hz | FN 1447  
 $\mu = 5.27$  | median = 5.27 |  $\sigma = 0.62$  |  $n = 500$

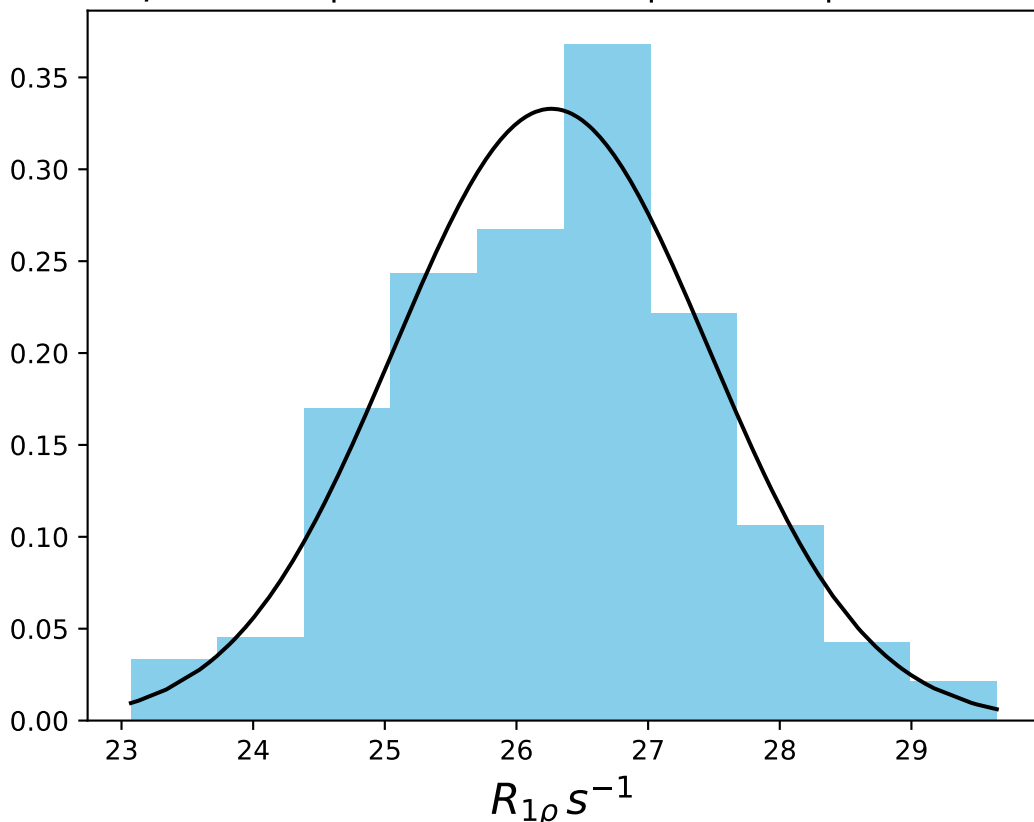




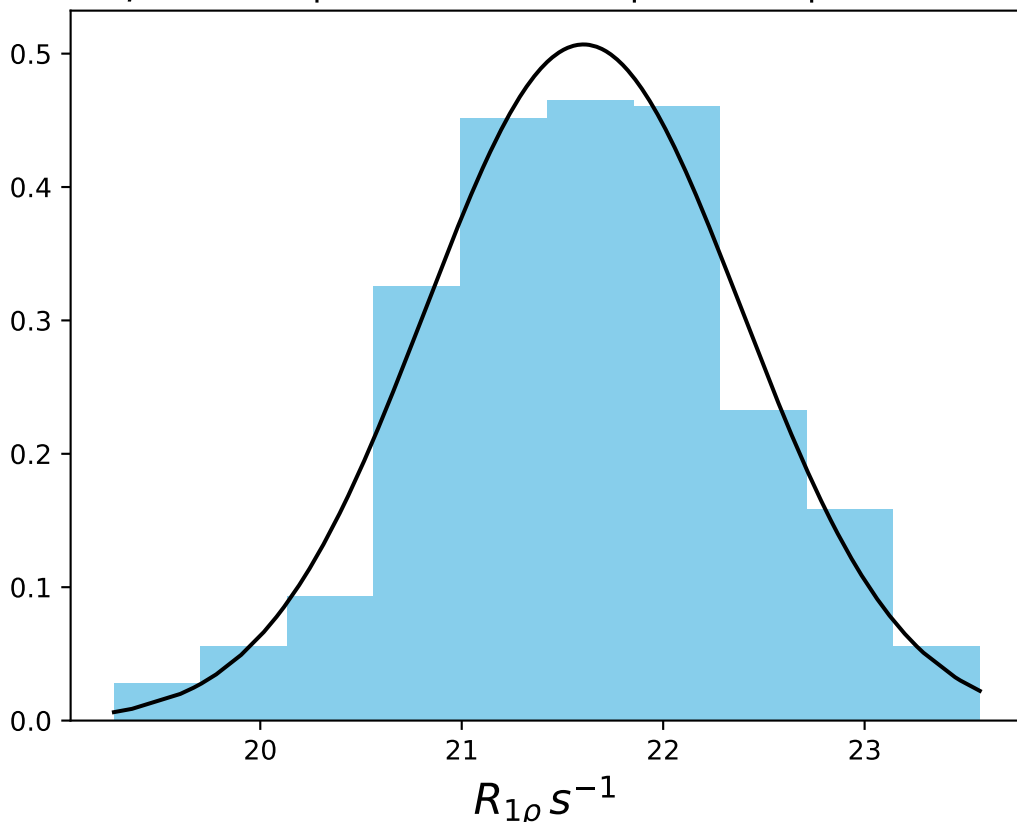
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 1150 Hz | FN 1448  
 $\mu = 4.05$  | median = 4.06 |  $\sigma = 0.55$  |  $n = 500$



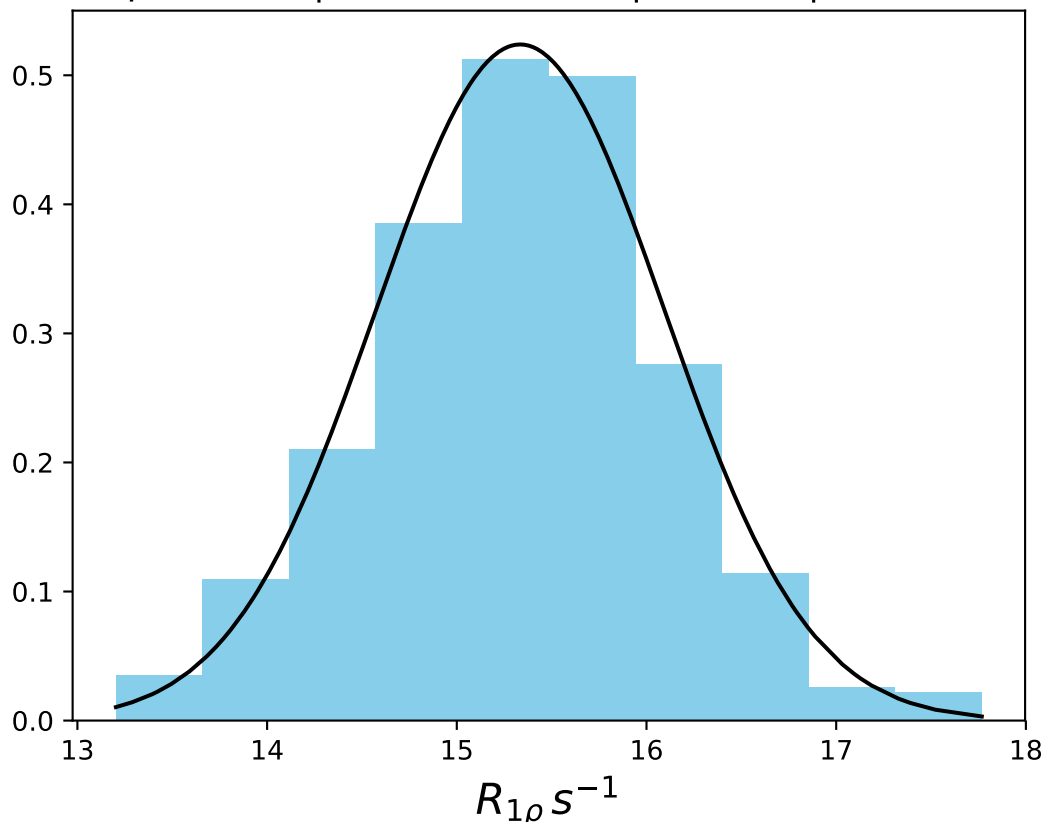
$\omega_1$  400 Hz |  $\Omega_{eff}$  50 Hz | FN 1449  
 $\mu = 26.27$  | median = 26.36 |  $\sigma = 1.20$  |  $n = 500$



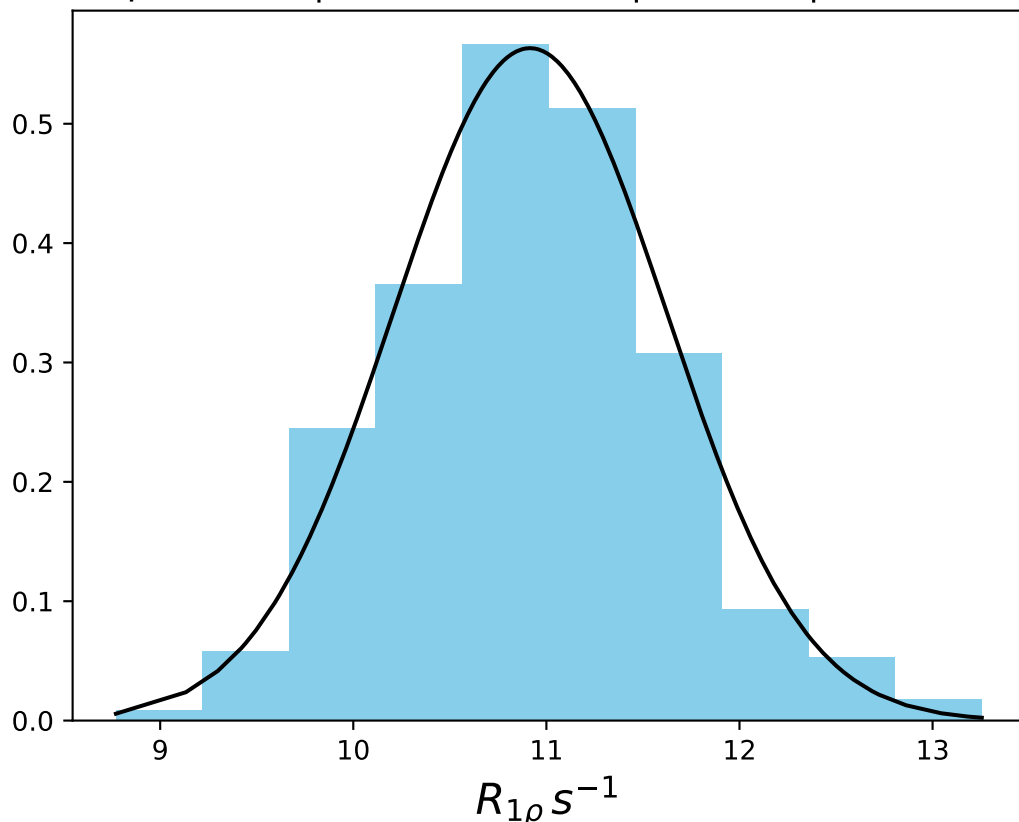
$\omega_1$  400 Hz |  $\Omega_{eff}$  200 Hz | FN 1450  
 $\mu = 21.60$  | median = 21.60 |  $\sigma = 0.79$  |  $n = 500$



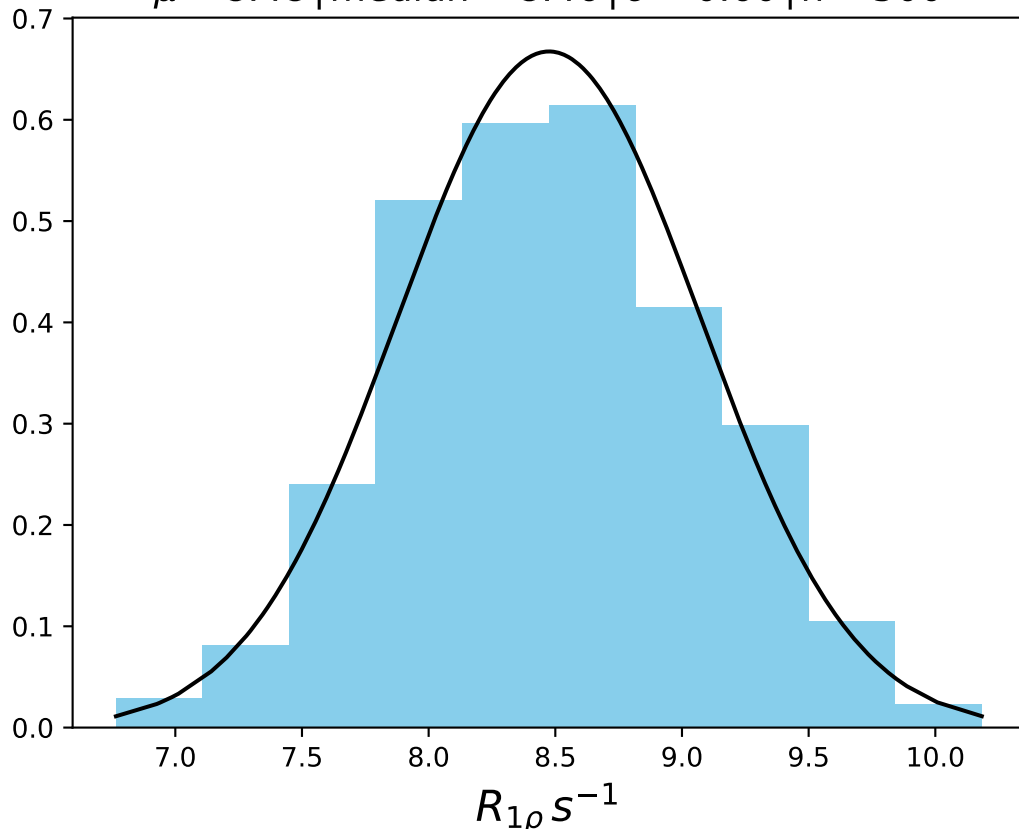
$\omega_1$  400 Hz |  $\Omega_{eff}$  350 Hz | FN 1451  
 $\mu = 15.33$  | median = 15.35 |  $\sigma = 0.76$  |  $n = 500$



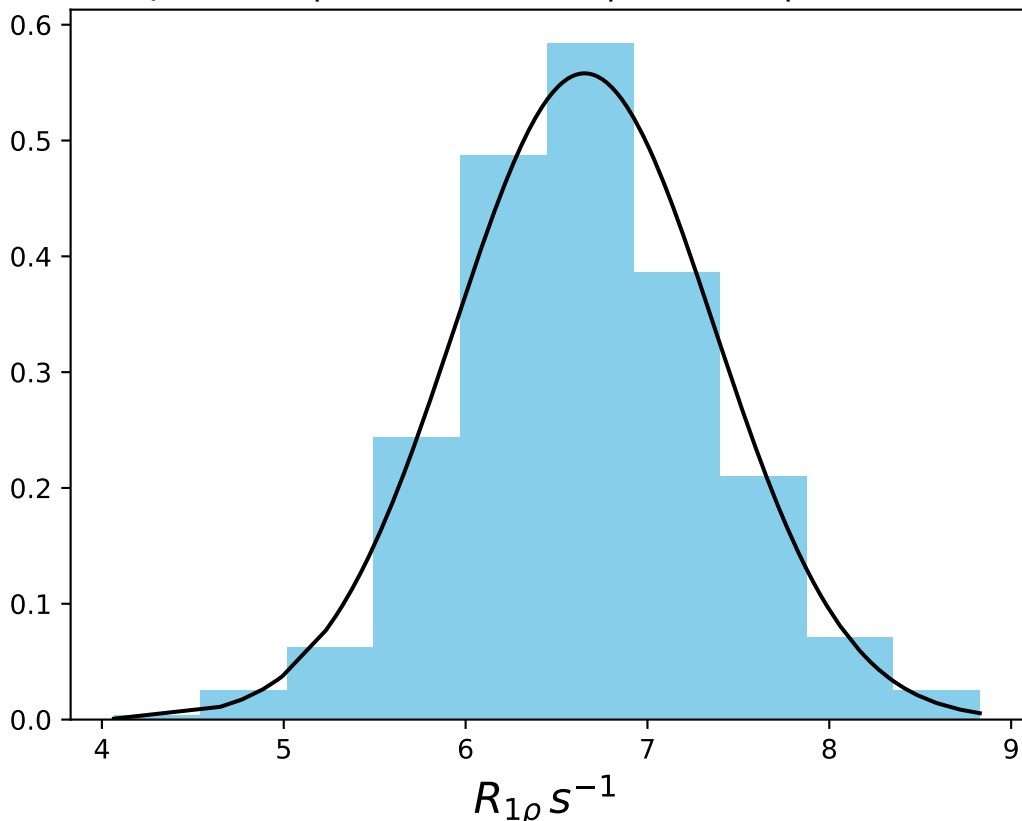
$\omega_1$  400 Hz |  $\Omega_{eff}$  500 Hz | FN 1452  
 $\mu = 10.92$  | median = 10.91 |  $\sigma = 0.71$  |  $n = 500$



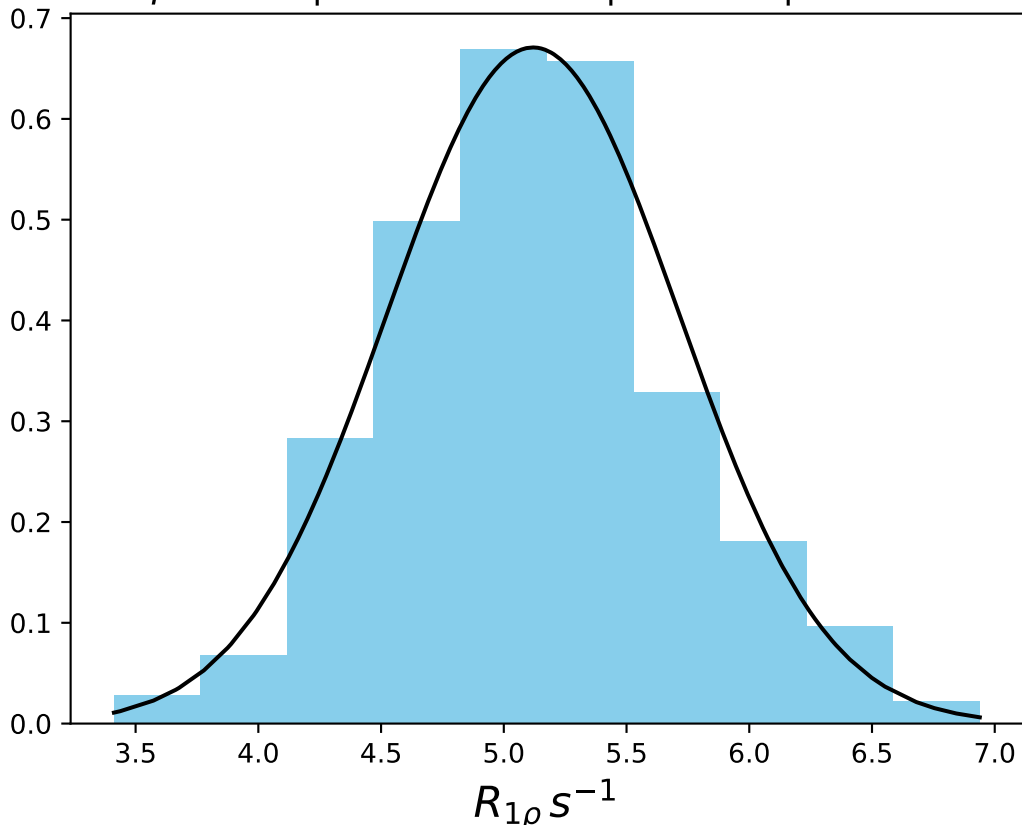
$\omega_1$  400 Hz |  $\Omega_{eff}$  650 Hz | FN 1453  
 $\mu = 8.48$  | median = 8.46 |  $\sigma = 0.60$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{eff}$  800 Hz | FN 1454  
 $\mu = 6.65$  | median = 6.65 |  $\sigma = 0.71$  |  $n = 500$

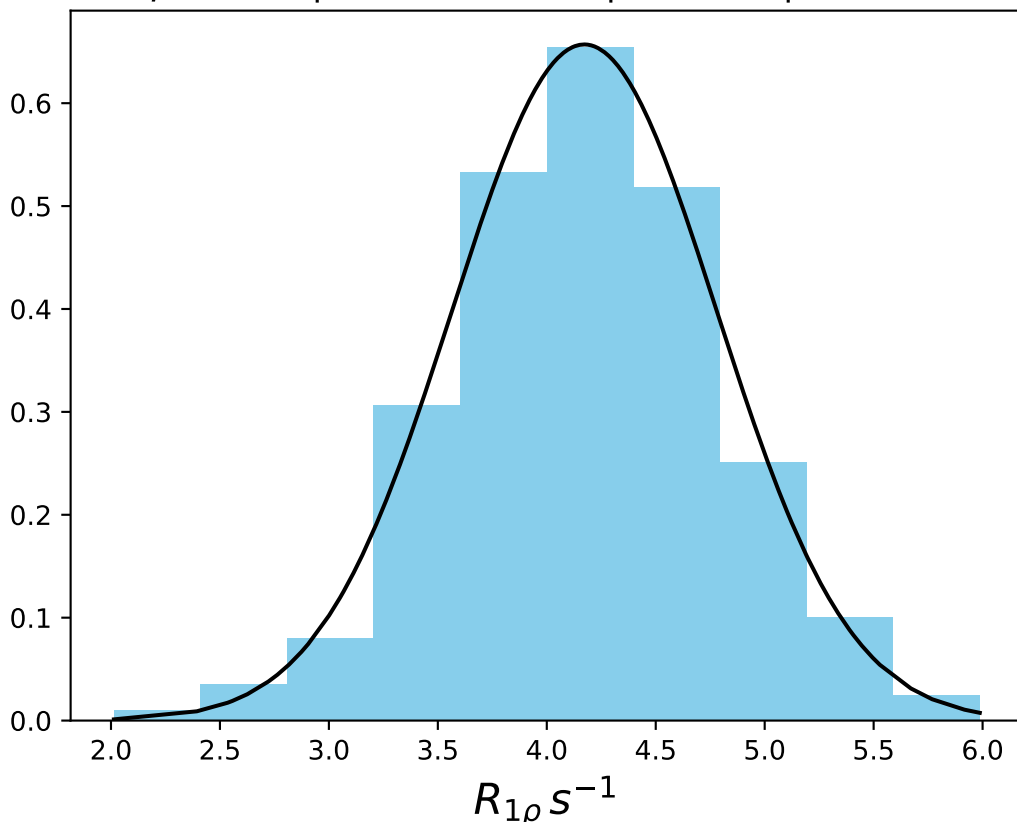


$\omega_1$  400 Hz |  $\Omega_{eff}$  1000 Hz | FN 1455  
 $\mu = 5.12$  | median = 5.08 |  $\sigma = 0.59$  |  $n = 500$

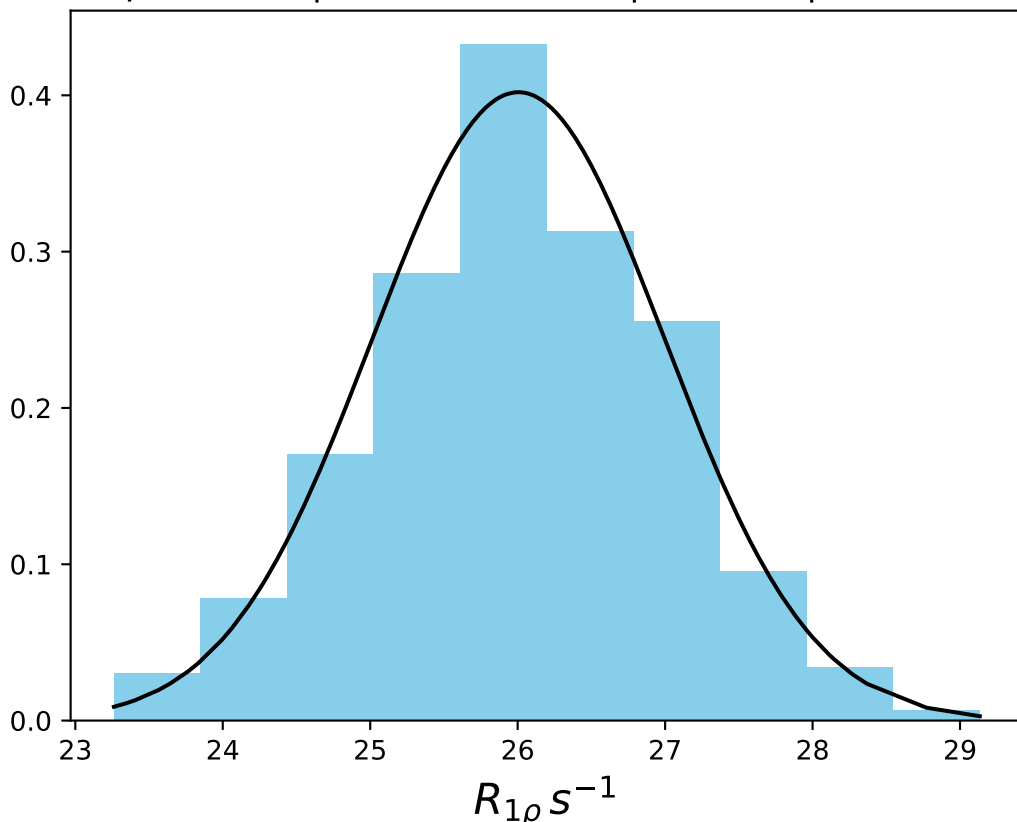




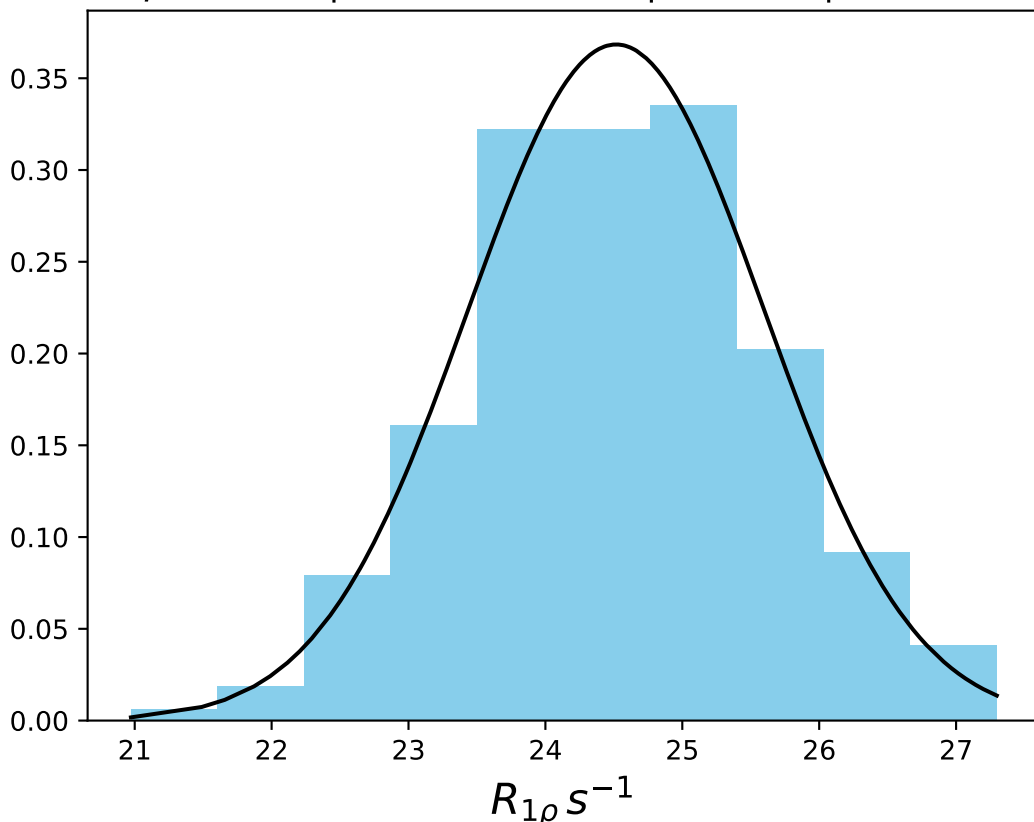
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  1200 Hz | FN 1456  
 $\mu = 4.17$  | median = 4.17 |  $\sigma = 0.61$  |  $n = 500$



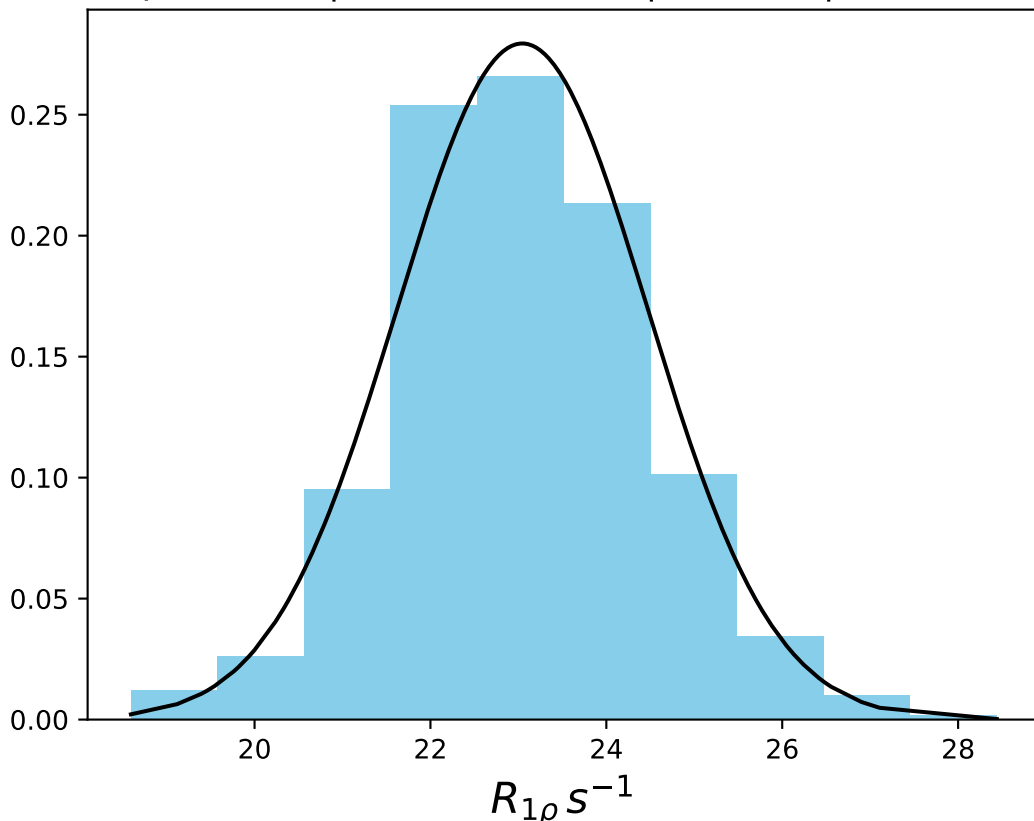
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 100 Hz | FN 1457  
 $\mu = 26.00$  | median = 25.99 |  $\sigma = 0.99$  |  $n = 500$



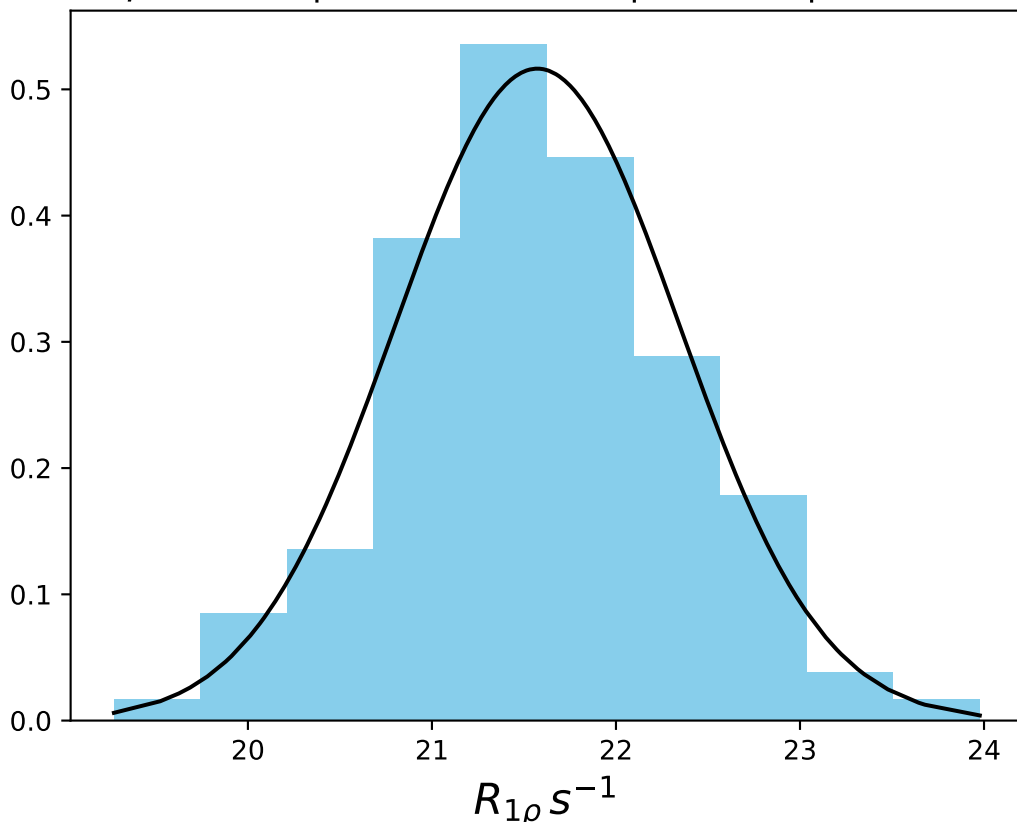
$\omega_1$  600 Hz |  $\Omega_{eff} - 200$  Hz | FN 1458  
 $\mu = 24.52$  | median = 24.52 |  $\sigma = 1.08$  |  $n = 500$



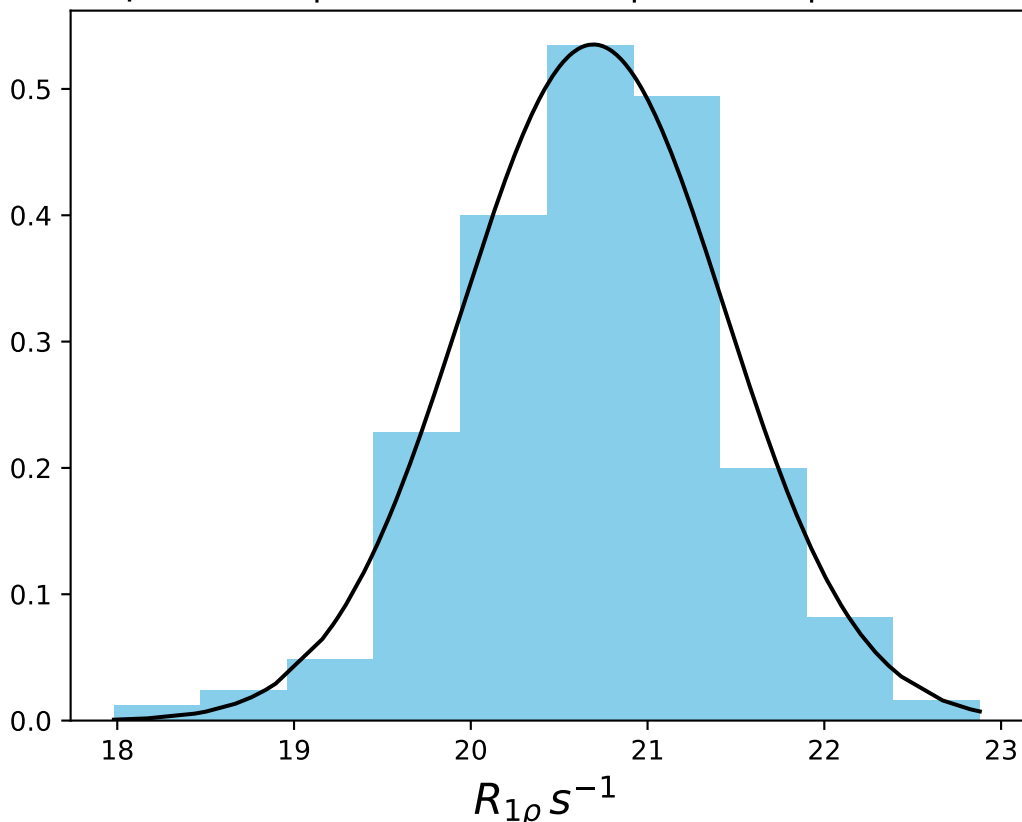
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 250 Hz | FN 1459  
 $\mu = 23.04$  | median = 23.02 |  $\sigma = 1.43$  |  $n = 500$



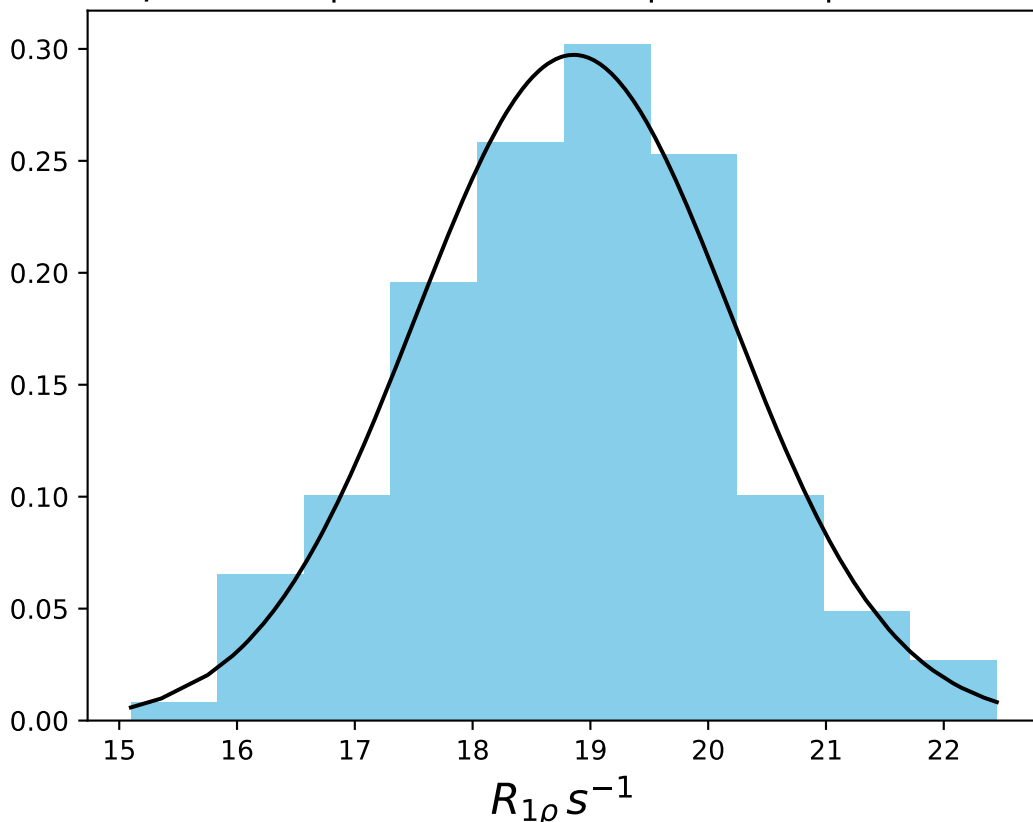
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 300 Hz | FN 1460  
 $\mu = 21.57$  | median = 21.55 |  $\sigma = 0.77$  |  $n = 500$



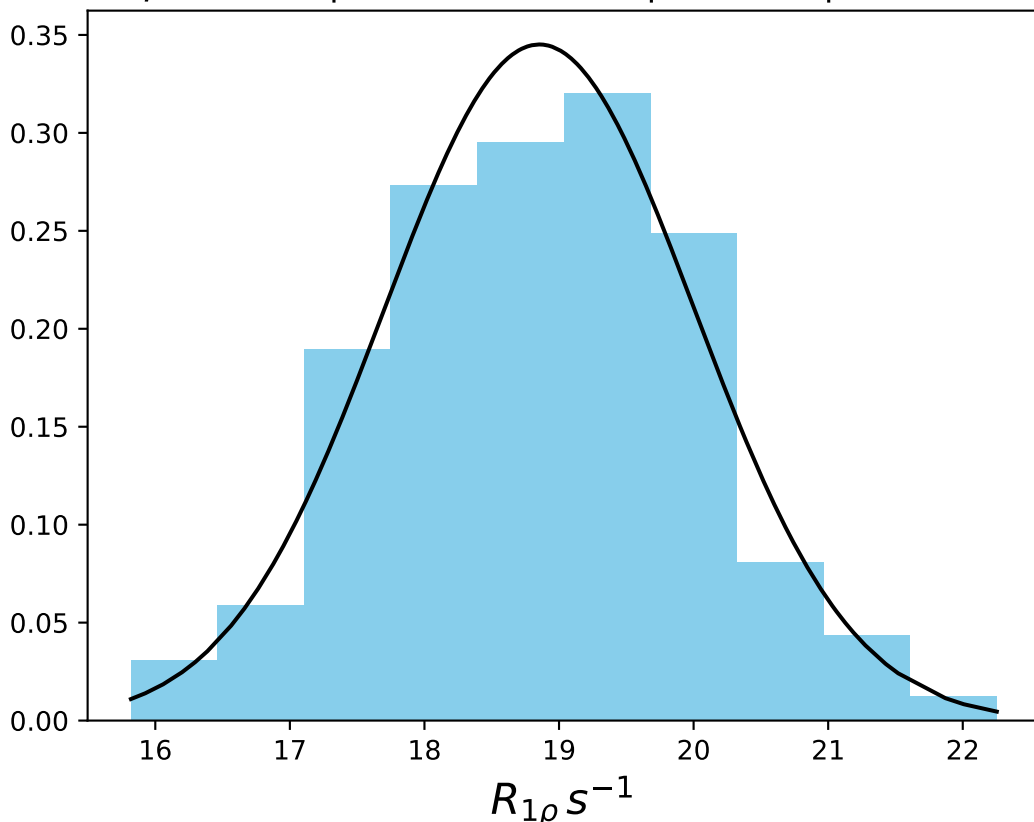
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 350 Hz | FN 1461  
 $\mu = 20.69$  | median = 20.74 |  $\sigma = 0.75$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{eff}$  - 400 Hz | FN 1462  
 $\mu = 18.86$  | median = 18.95 |  $\sigma = 1.34$  |  $n = 500$

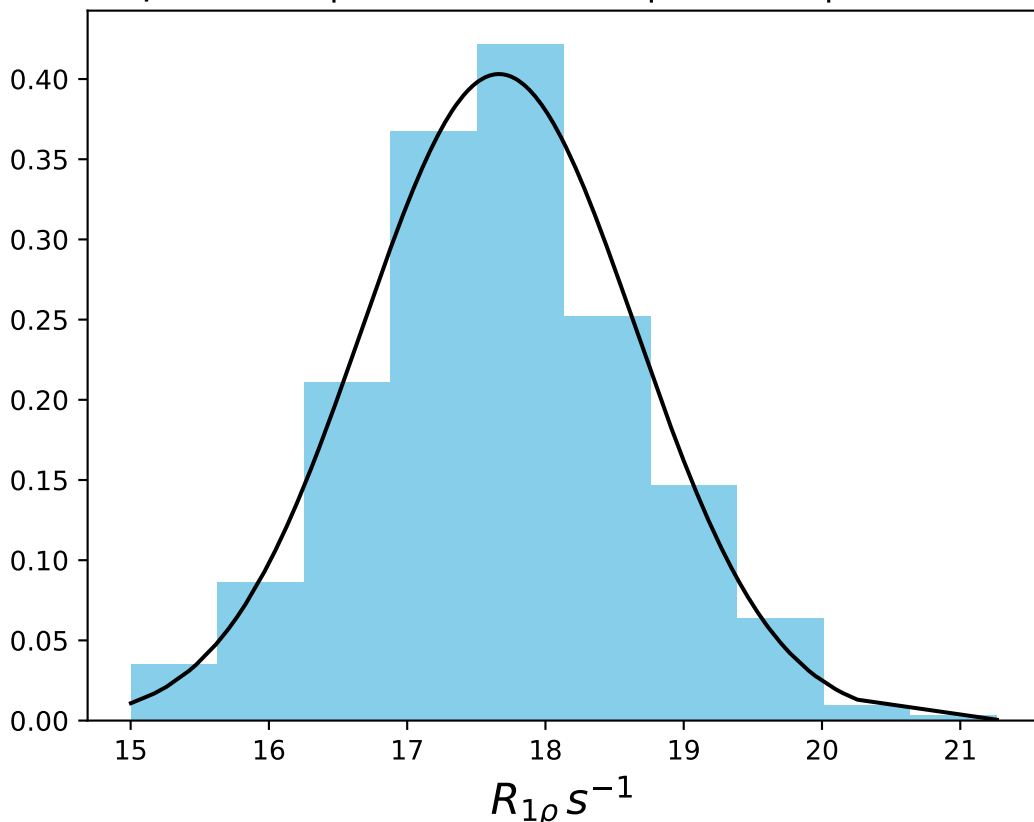


$\omega_1$  600 Hz |  $\Omega_{eff}$  - 400 Hz | FN 1463  
 $\mu = 18.85$  | median = 18.85 |  $\sigma = 1.16$  |  $n = 500$

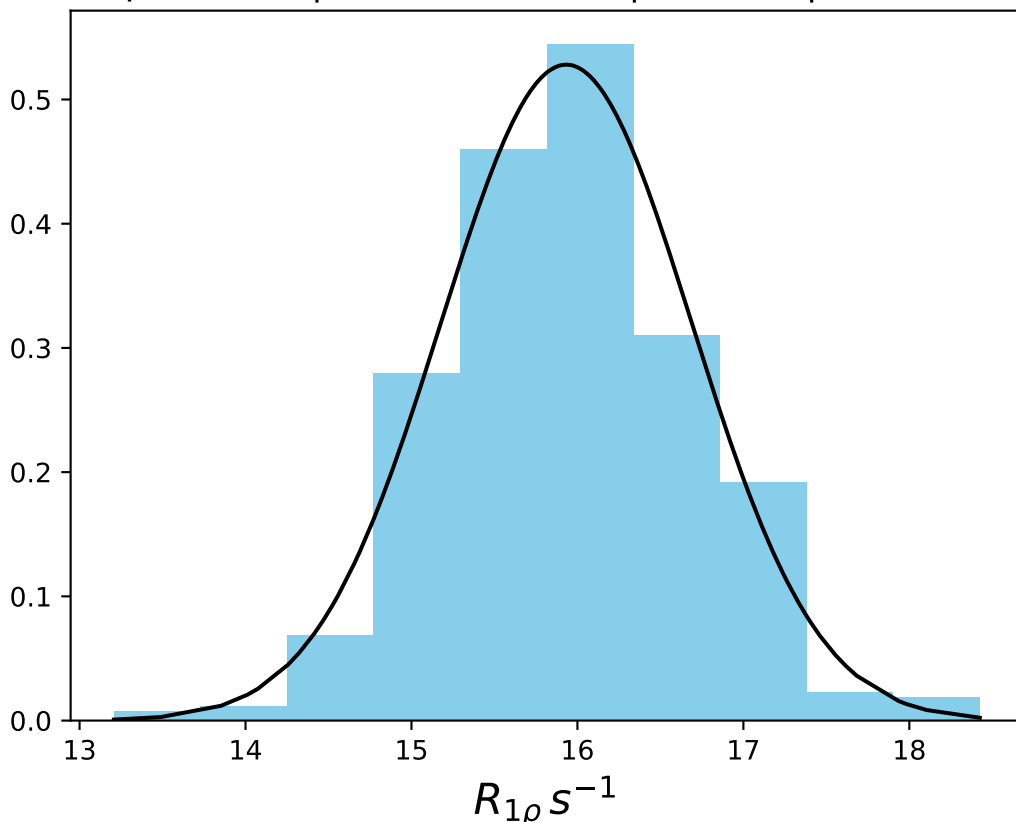




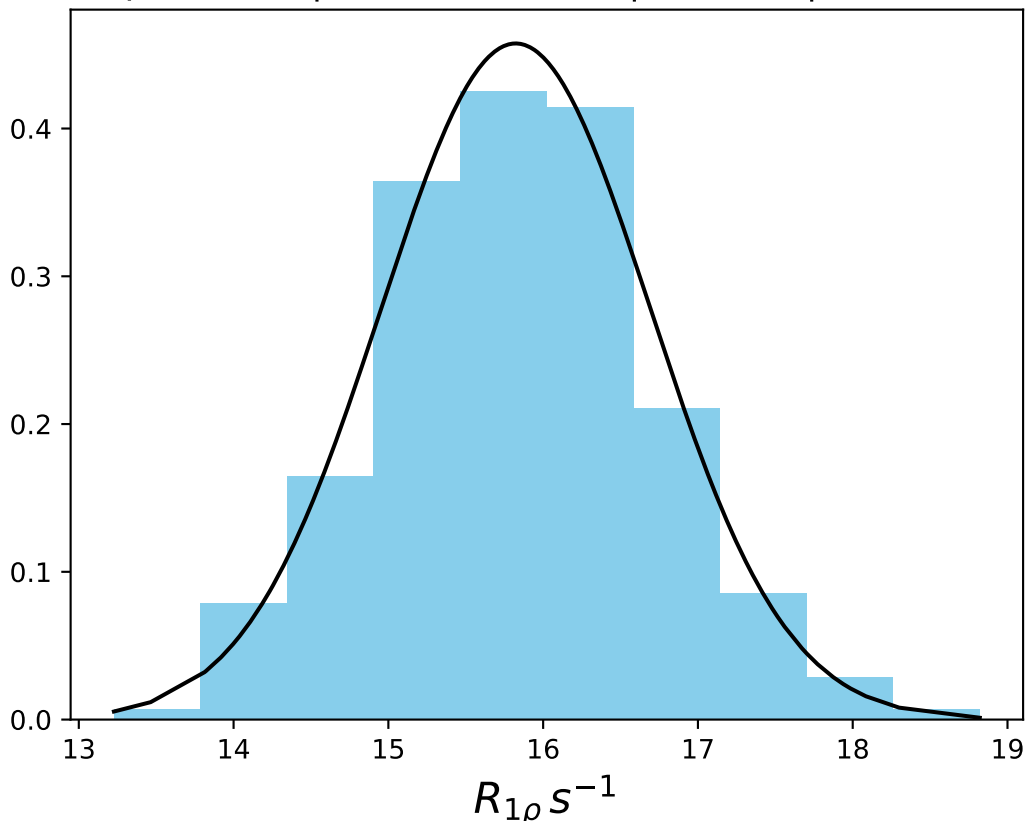
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 450 Hz | FN 1464  
 $\mu = 17.66$  | median = 17.65 |  $\sigma = 0.99$  |  $n = 500$



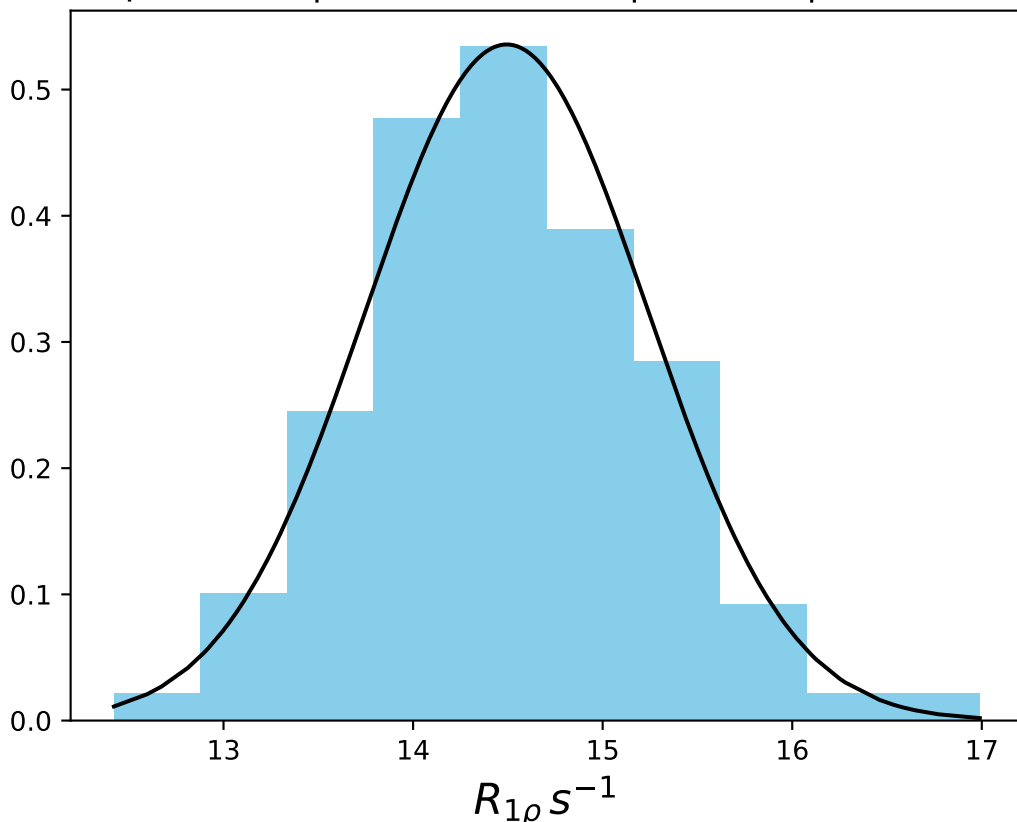
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 500 Hz | FN 1465  
 $\mu = 15.93$  | median = 15.95 |  $\sigma = 0.76$  |  $n = 500$



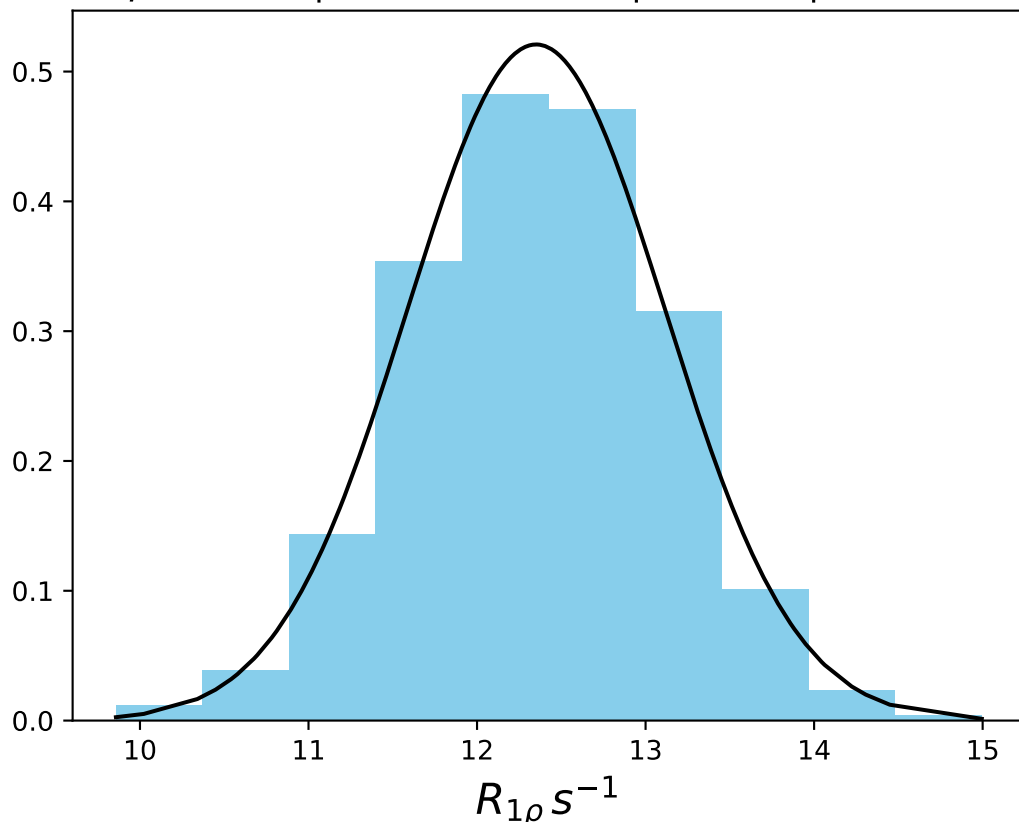
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 550 Hz | FN 1466  
 $\mu = 15.82$  | median = 15.80 |  $\sigma = 0.87$  |  $n = 500$



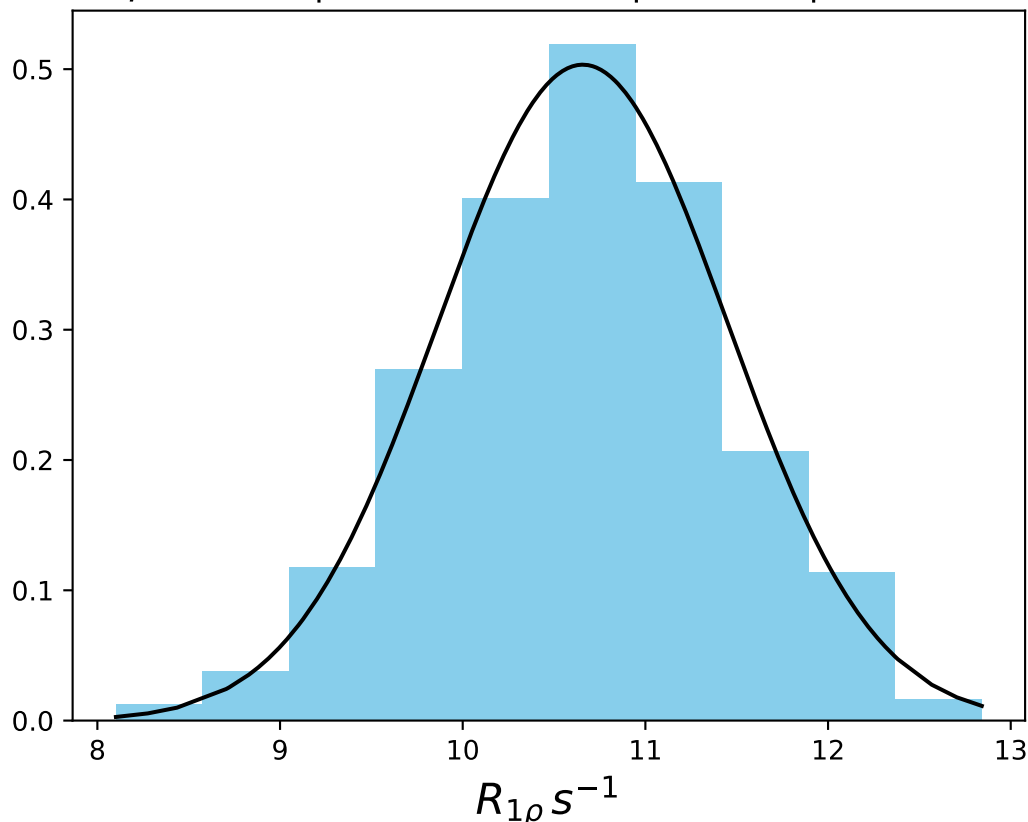
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 600 Hz | FN 1467  
 $\mu = 14.49$  | median = 14.50 |  $\sigma = 0.74$  |  $n = 500$



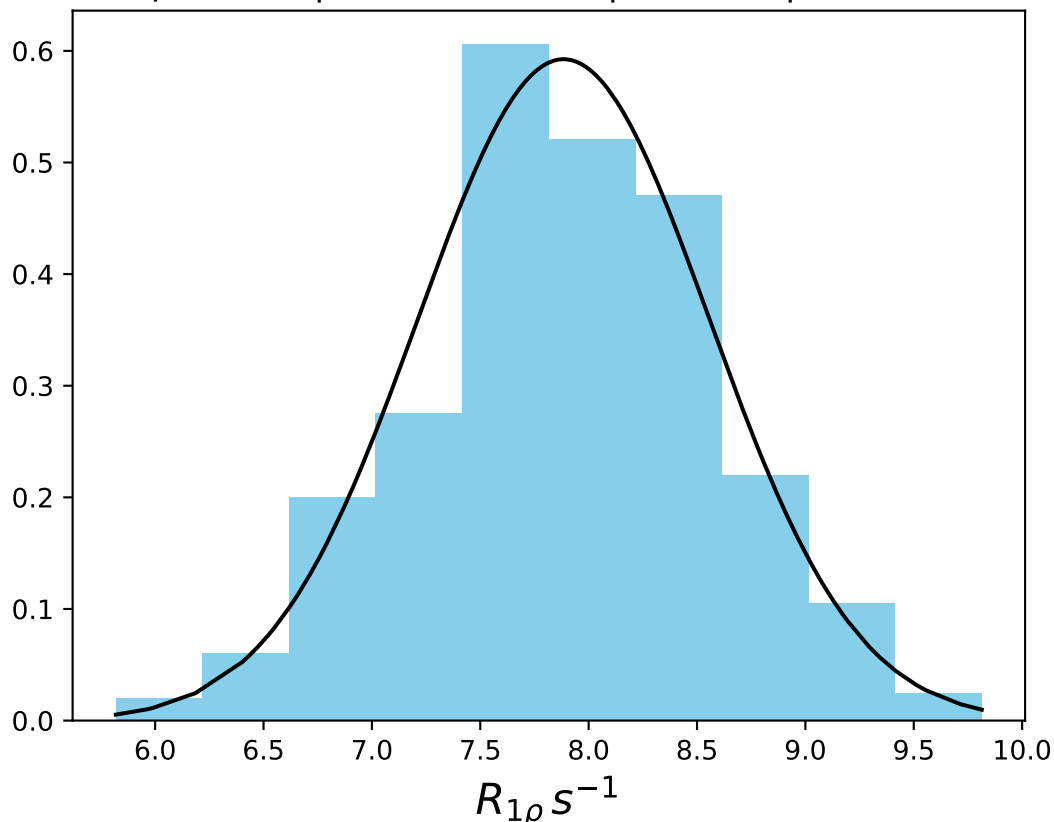
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 700 Hz | FN 1468  
 $\mu = 12.35$  | median = 12.35 |  $\sigma = 0.77$  |  $n = 500$



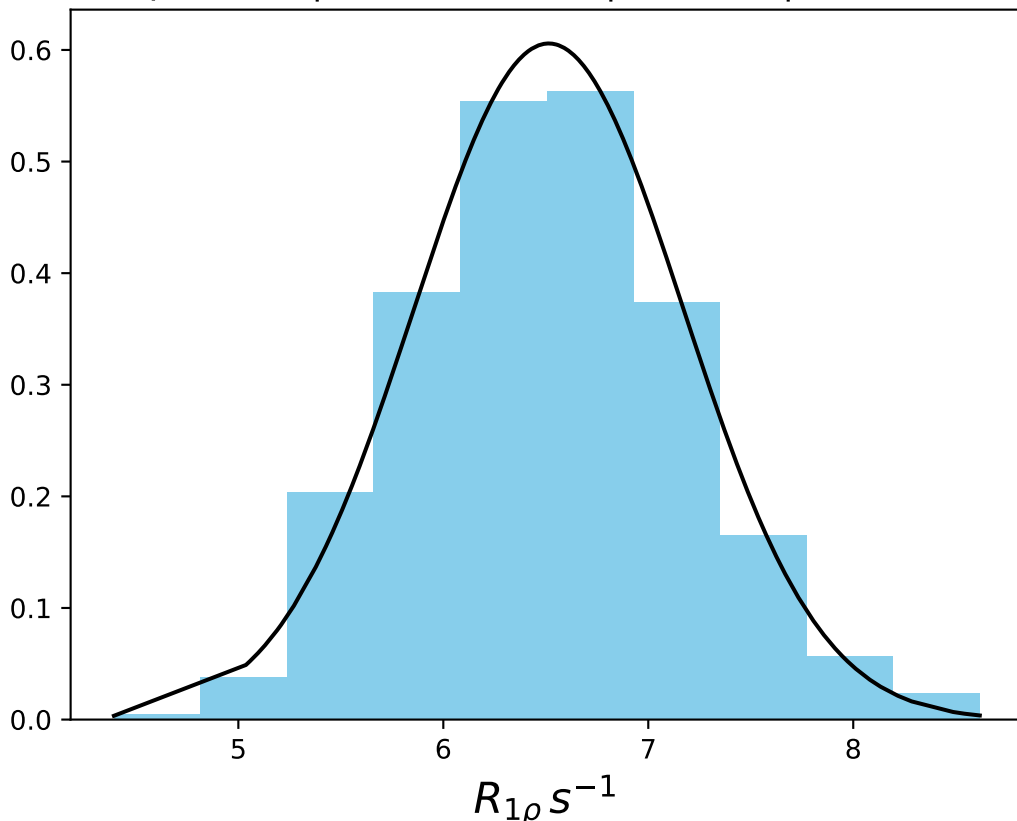
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 800 Hz | FN 1469  
 $\mu = 10.66$  | median = 10.69 |  $\sigma = 0.79$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 1000 Hz | FN 1470  
 $\mu = 7.88$  | median = 7.89 |  $\sigma = 0.67$  |  $n = 500$

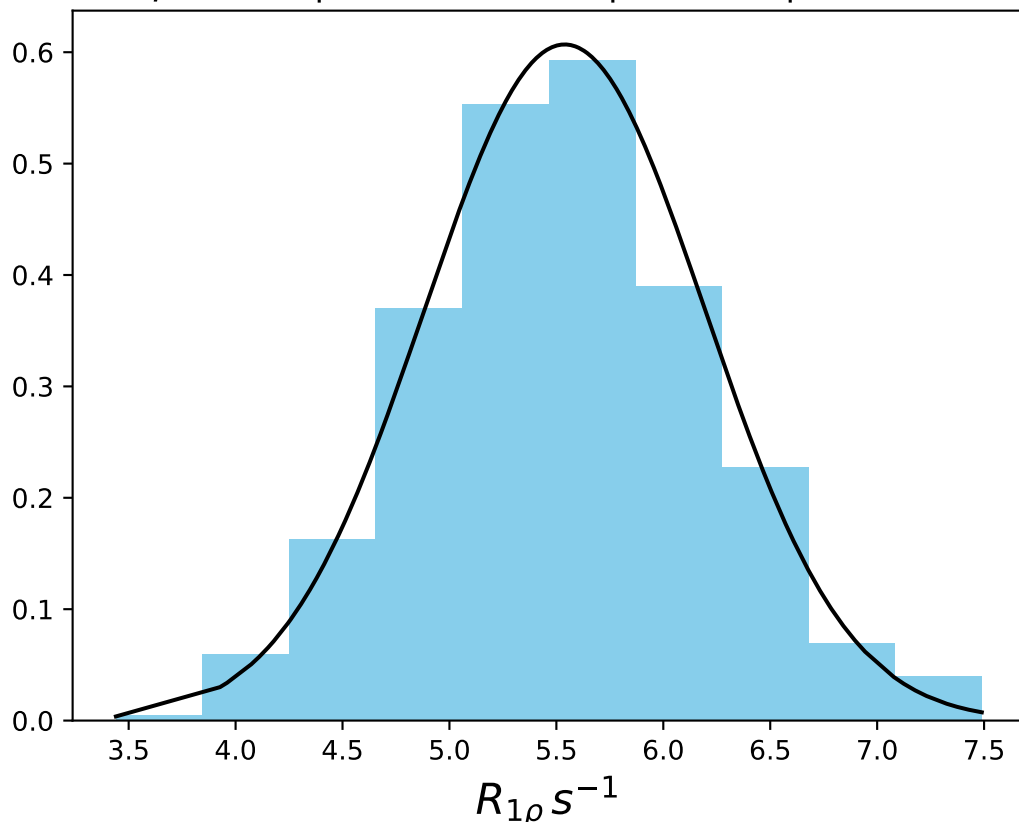


$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 1200 Hz | FN 1471  
 $\mu = 6.51$  | median = 6.51 |  $\sigma = 0.66$  |  $n = 500$

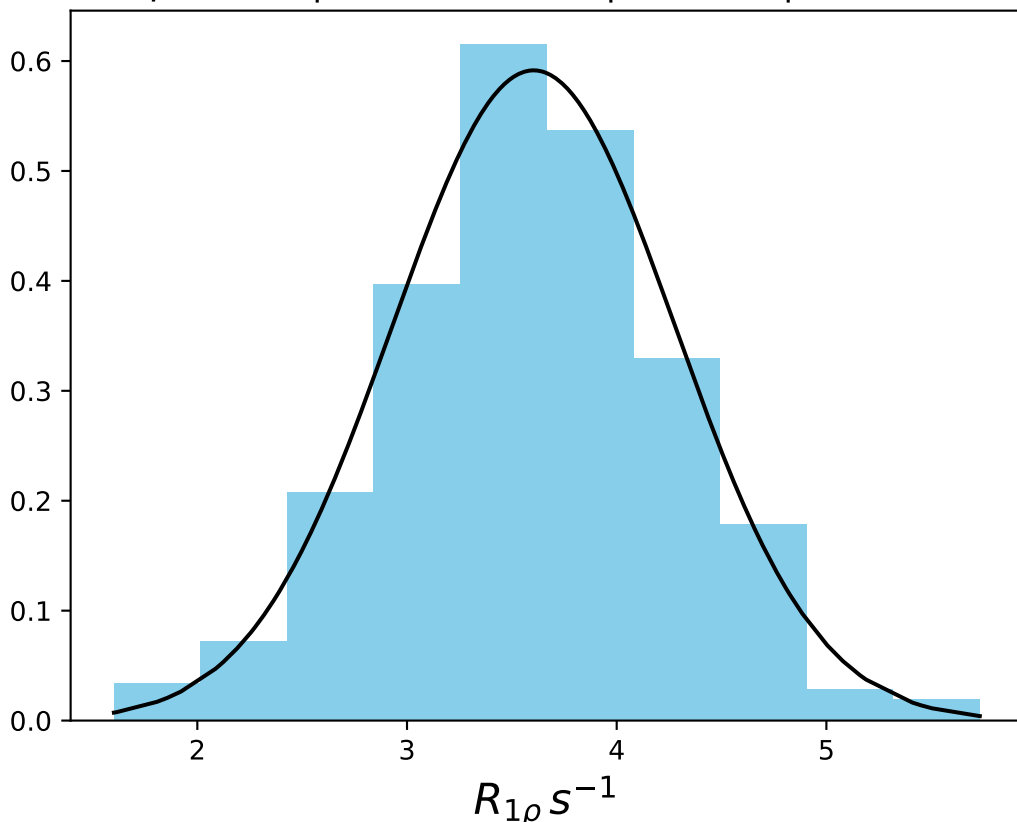




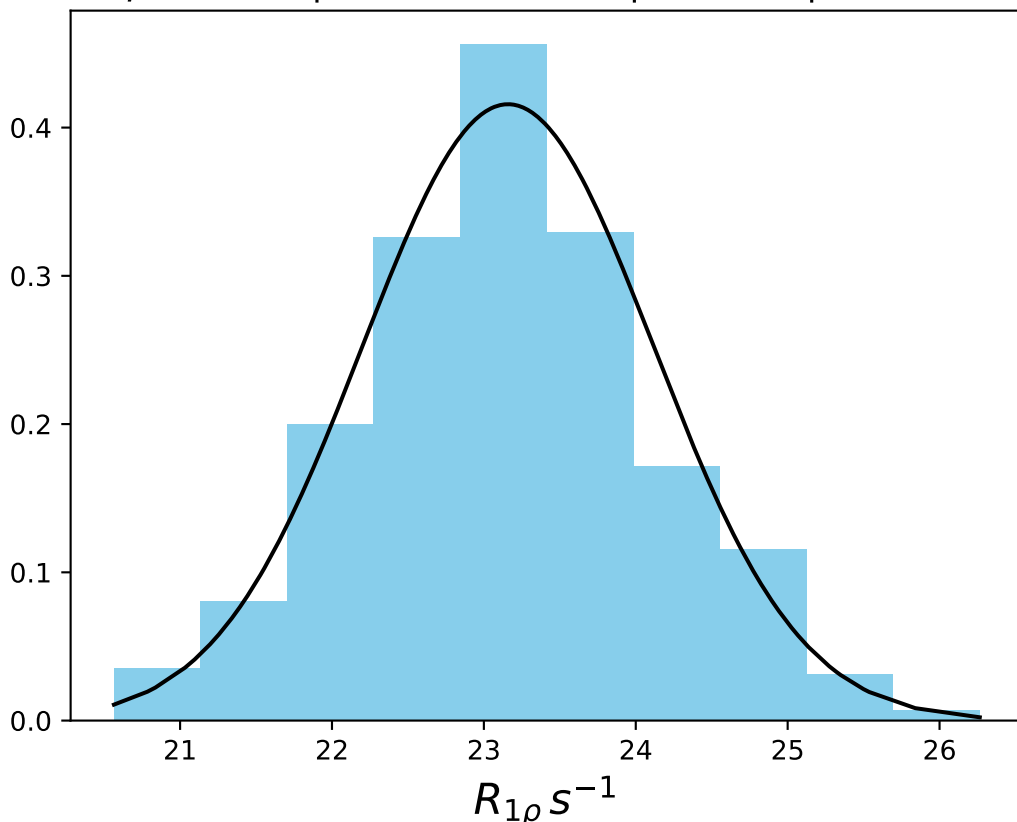
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 1400 Hz | FN 1472  
 $\mu = 5.54$  | median = 5.53 |  $\sigma = 0.66$  |  $n = 500$



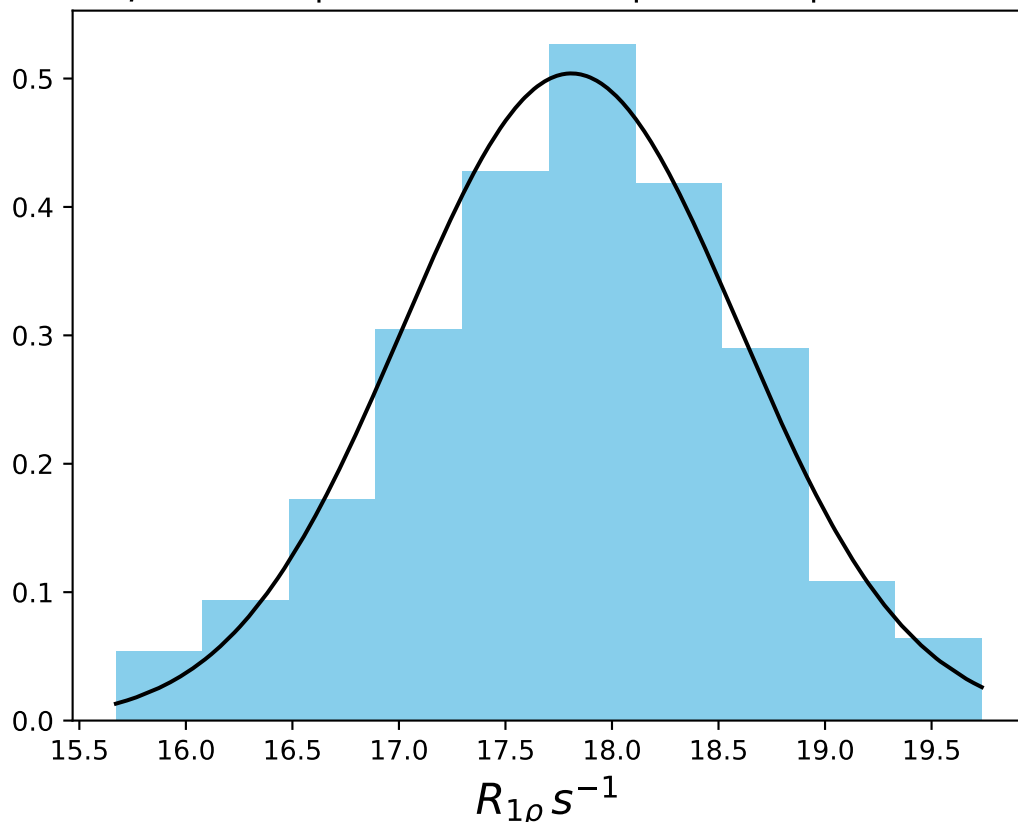
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 1800 Hz | FN 1473  
 $\mu = 3.60$  | median = 3.61 |  $\sigma = 0.67$  |  $n = 500$



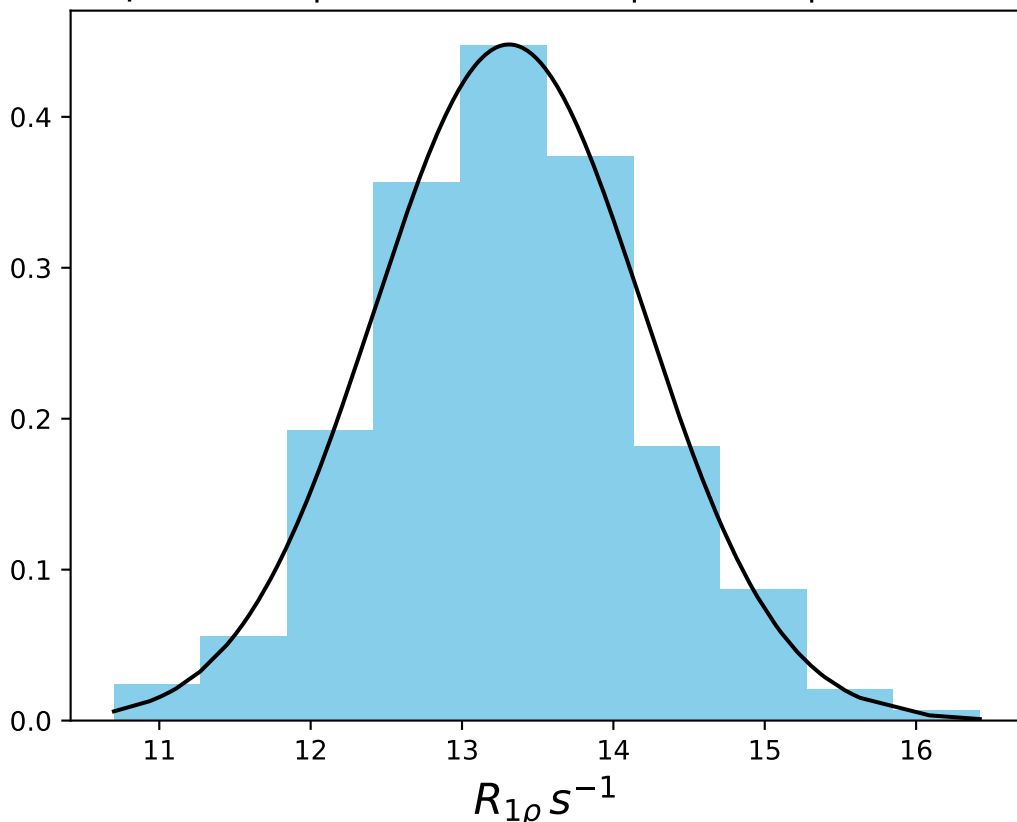
$\omega_1$  600 Hz |  $\Omega_{eff}$  200 Hz | FN 1474  
 $\mu = 23.16$  | median = 23.18 |  $\sigma = 0.96$  |  $n = 500$



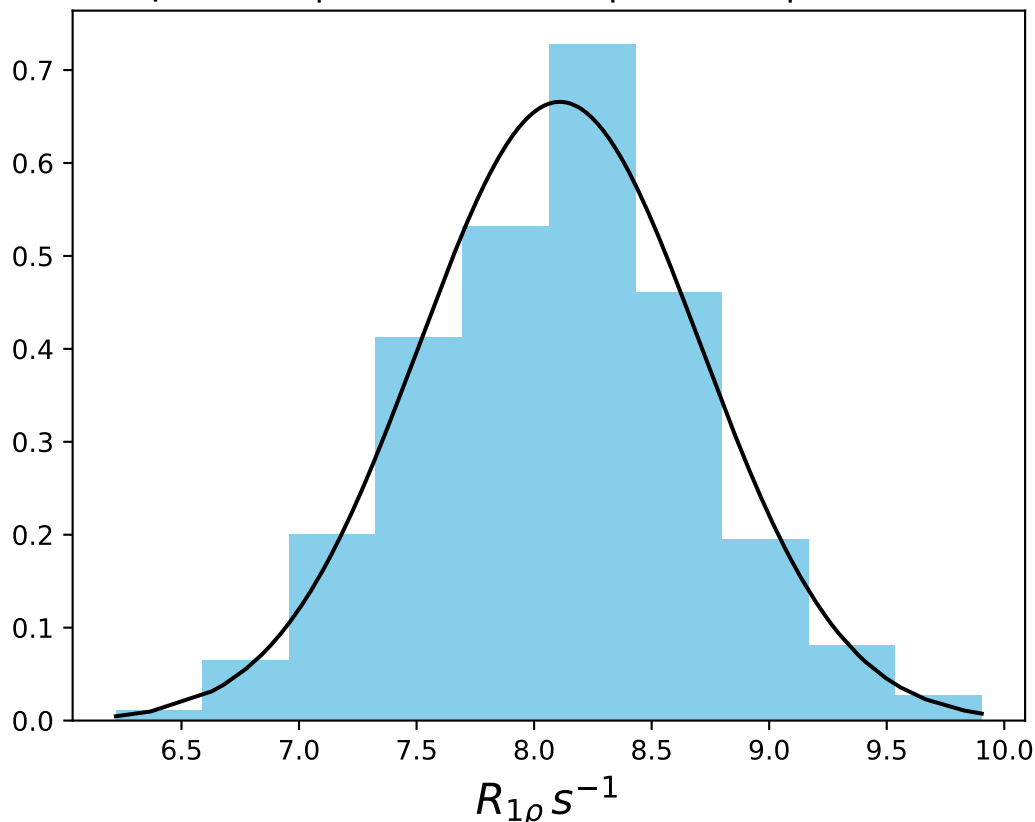
$\omega_1$  600 Hz |  $\Omega_{eff}$  400 Hz | FN 1475  
 $\mu = 17.81$  | median = 17.84 |  $\sigma = 0.79$  |  $n = 500$



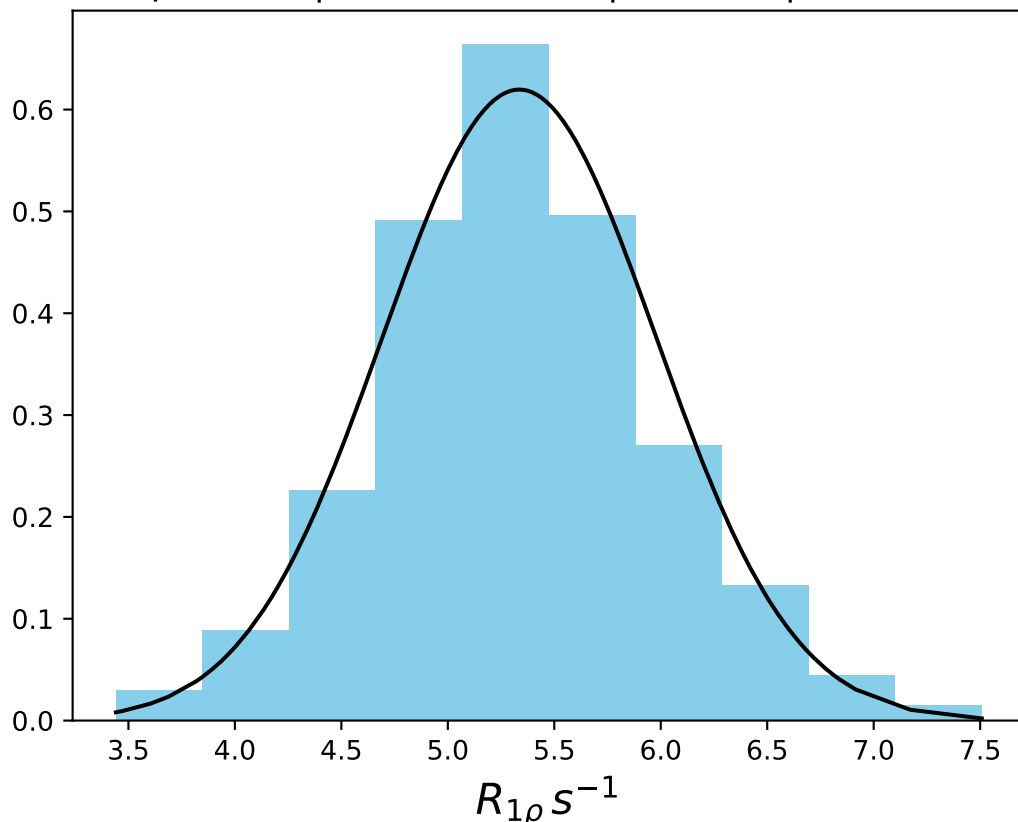
$\omega_1$  600 Hz |  $\Omega_{eff}$  600 Hz | FN 1476  
 $\mu = 13.31$  | median = 13.28 |  $\sigma = 0.89$  |  $n = 500$



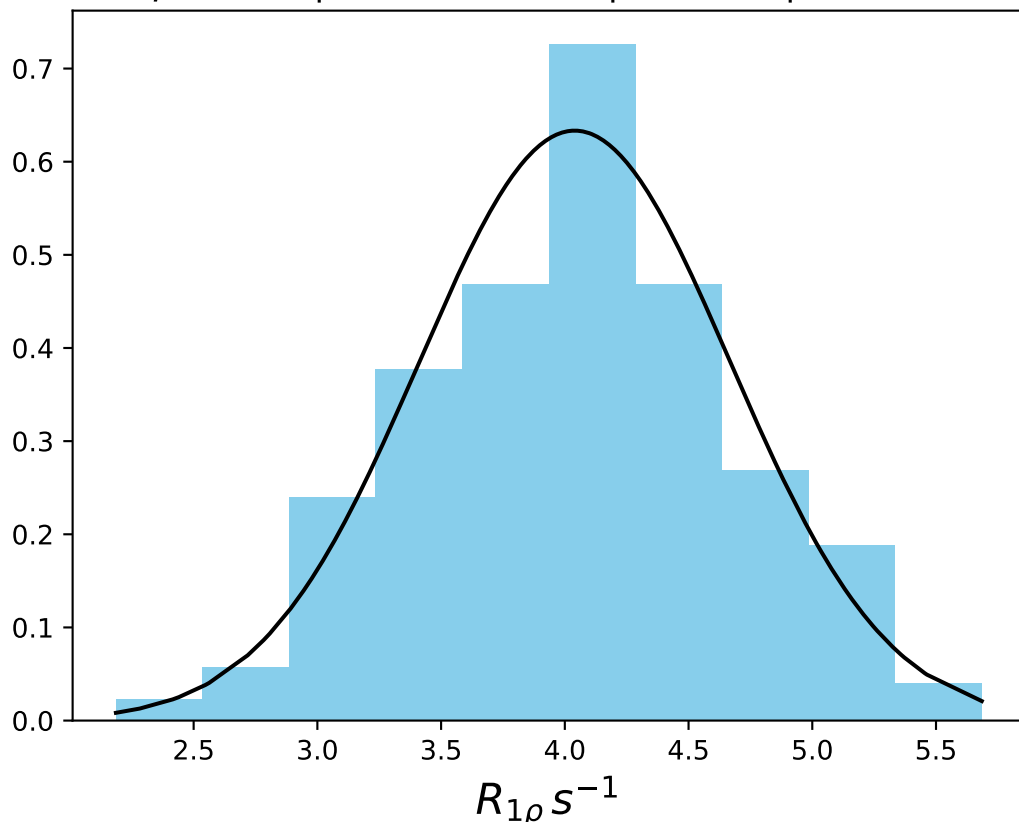
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  1000 Hz | FN 1477  
 $\mu = 8.11$  | median = 8.17 |  $\sigma = 0.60$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{eff}$  1400 Hz | FN 1478  
 $\mu = 5.34$  | median = 5.35 |  $\sigma = 0.64$  |  $n = 500$

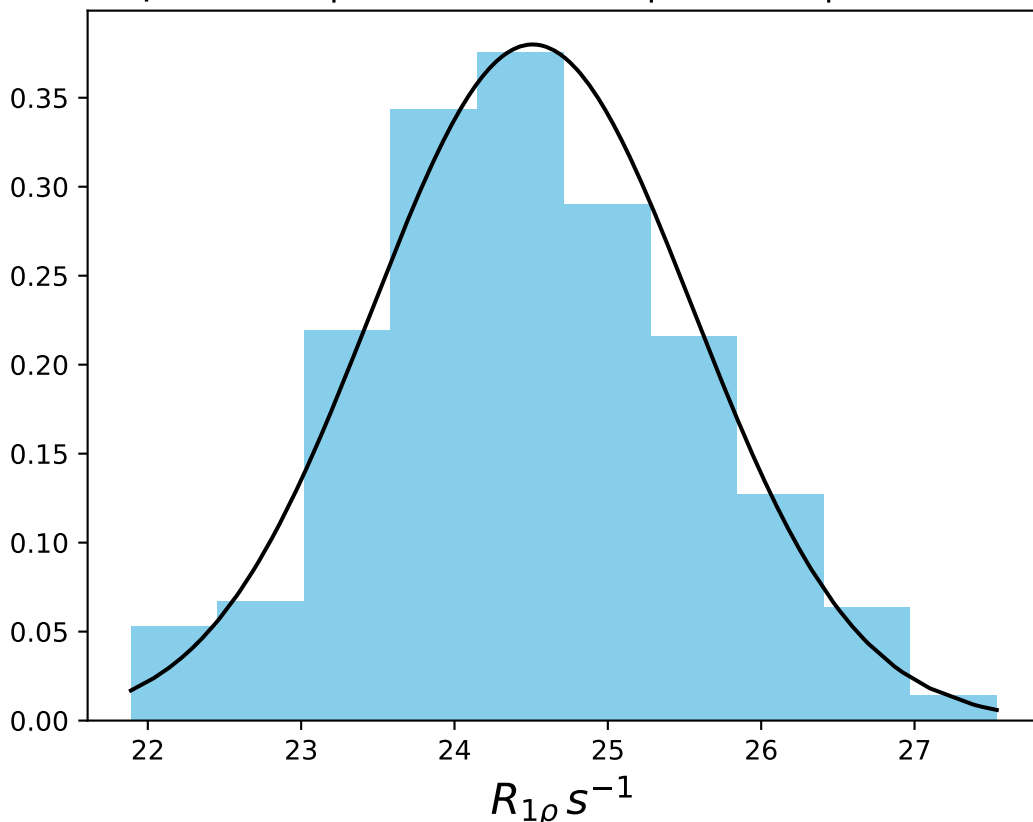


$\omega_1$  600 Hz |  $\Omega_{eff}$  1800 Hz | FN 1479  
 $\mu = 4.04$  | median = 4.07 |  $\sigma = 0.63$  |  $n = 500$

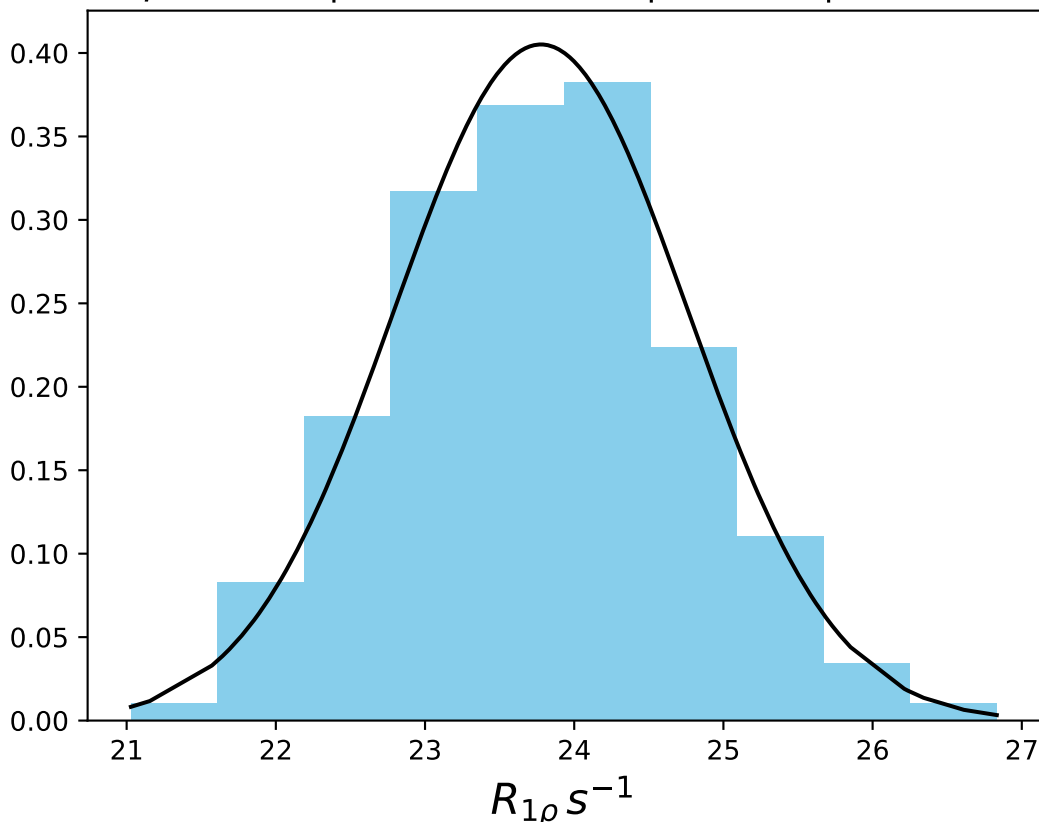




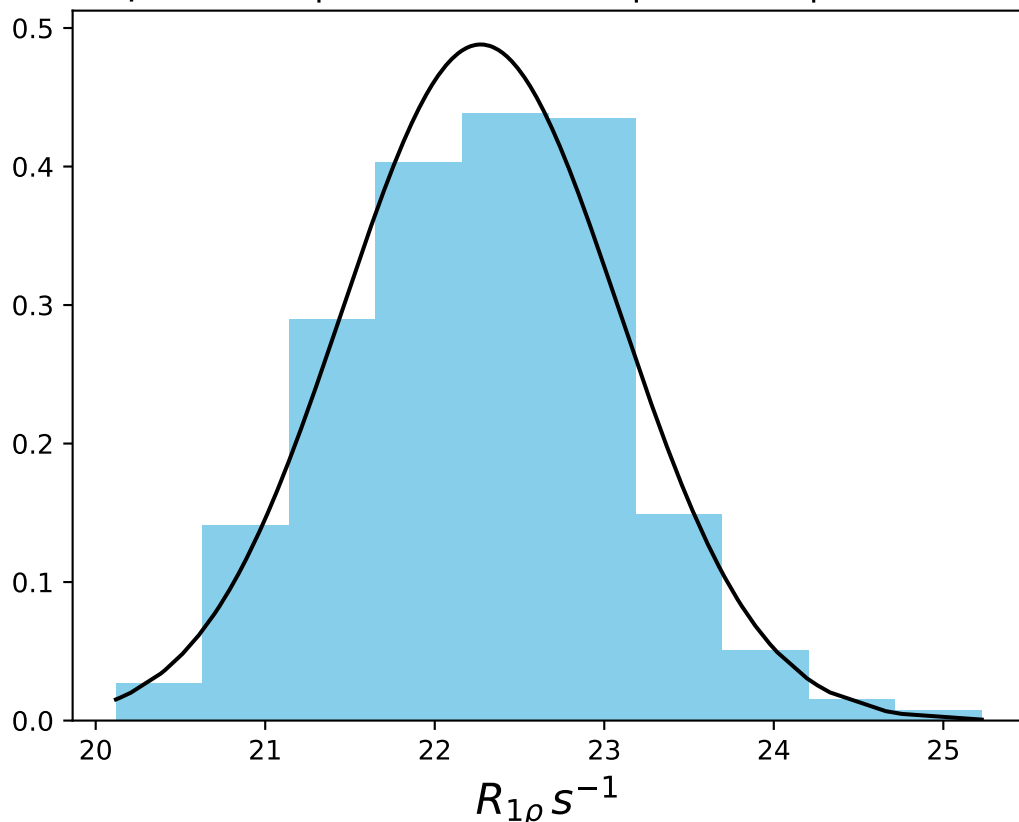
$\omega_1$  1000 Hz |  $\Omega_{eff} = 100$  Hz | FN 1480  
 $\mu = 24.51$  | median = 24.46 |  $\sigma = 1.05$  |  $n = 500$



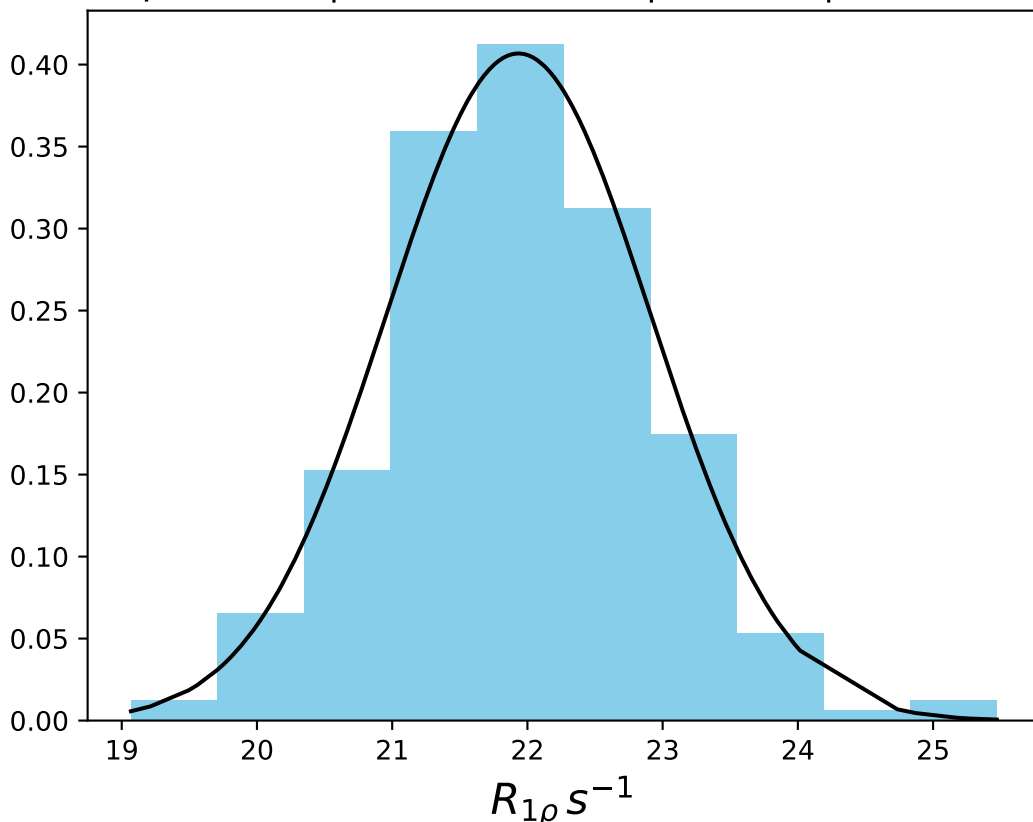
$\omega_1$  1000 Hz |  $\Omega_{eff} = 250$  Hz | FN 1481  
 $\mu = 23.78$  | median = 23.79 |  $\sigma = 0.98$  |  $n = 500$



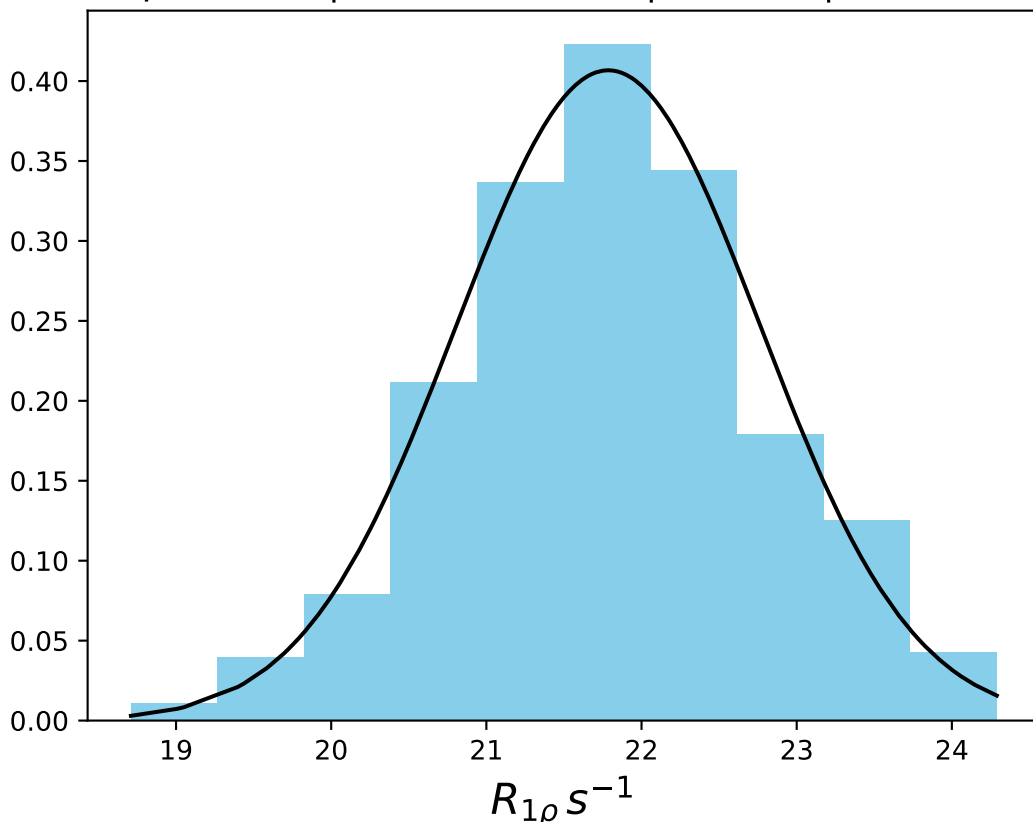
$\omega_1$  1000 Hz |  $\Omega_{eff} = 350$  Hz | FN 1482  
 $\mu = 22.27$  | median = 22.33 |  $\sigma = 0.82$  |  $n = 500$



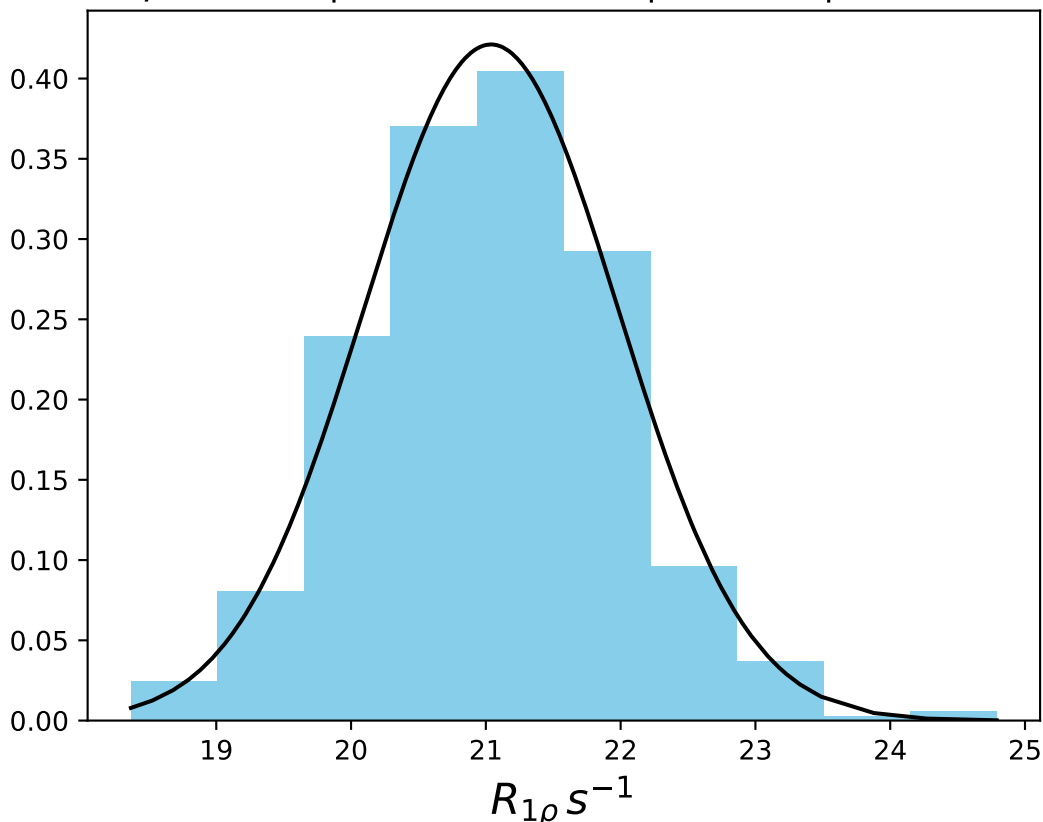
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 400 Hz | FN 1483  
 $\mu = 21.93$  | median = 21.89 |  $\sigma = 0.98$  |  $n = 500$



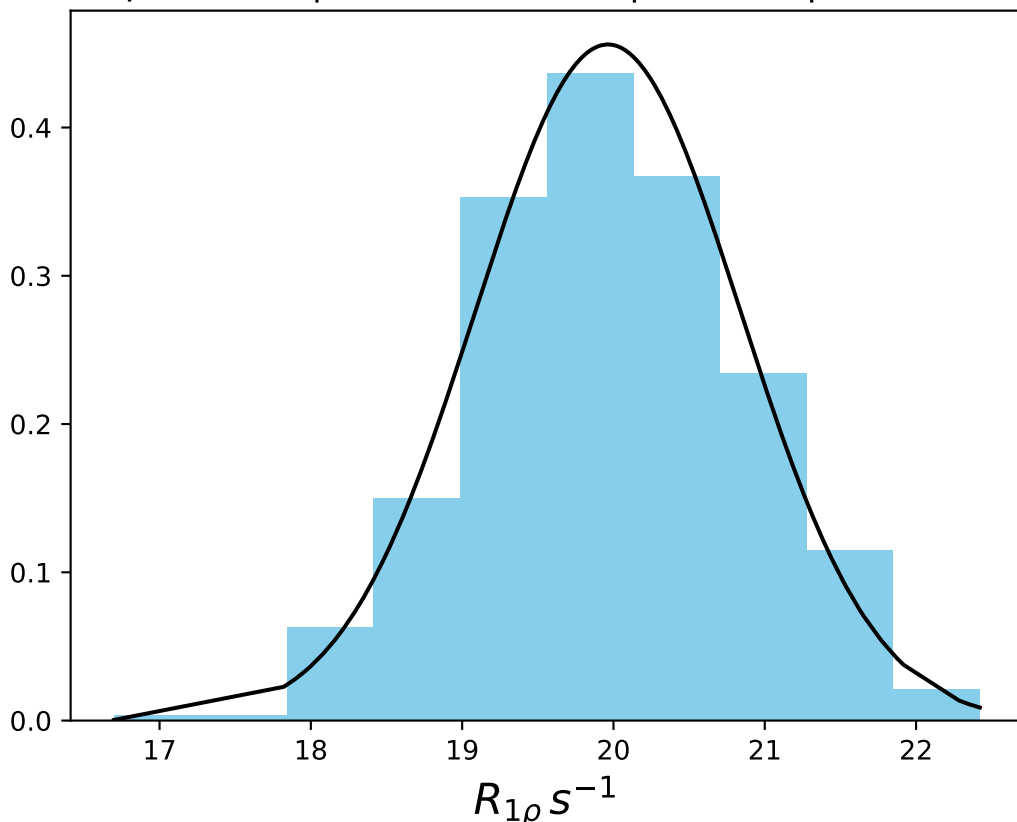
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 400 Hz | FN 1484  
 $\mu = 21.79$  | median = 21.76 |  $\sigma = 0.98$  |  $n = 500$



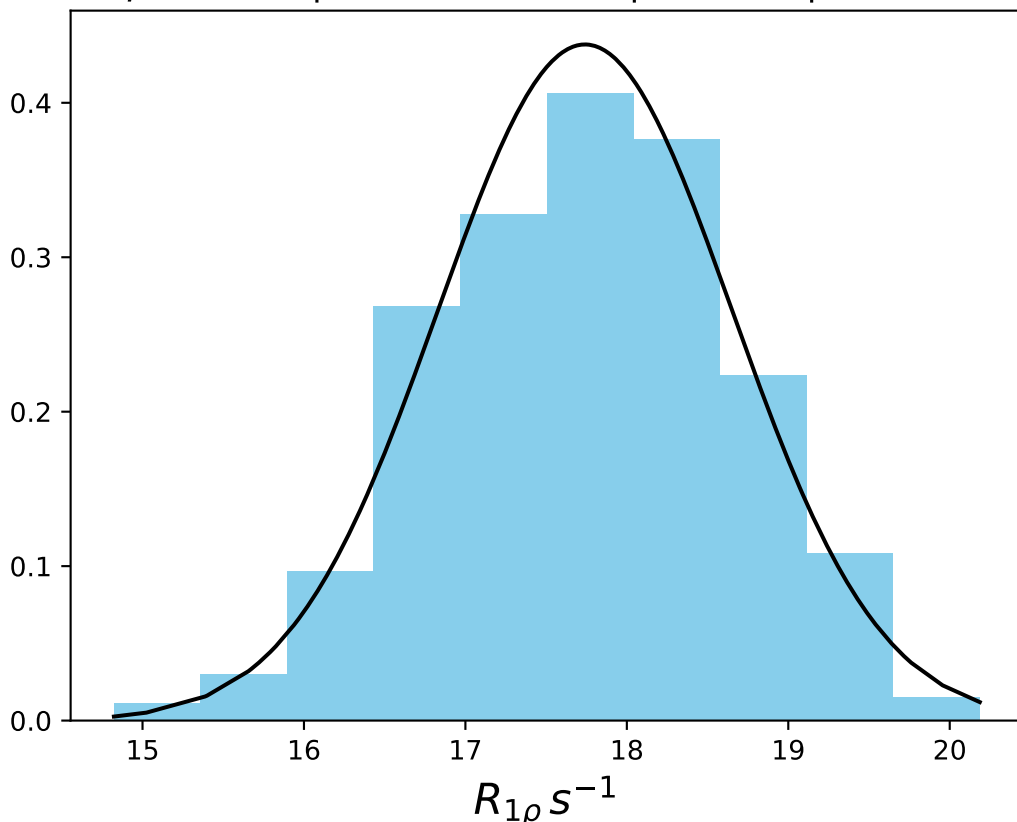
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 450 Hz | FN 1485  
 $\mu = 21.04$  | median = 21.03 |  $\sigma = 0.95$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 550 Hz | FN 1486  
 $\mu = 19.96$  | median = 19.95 |  $\sigma = 0.87$  |  $n = 500$

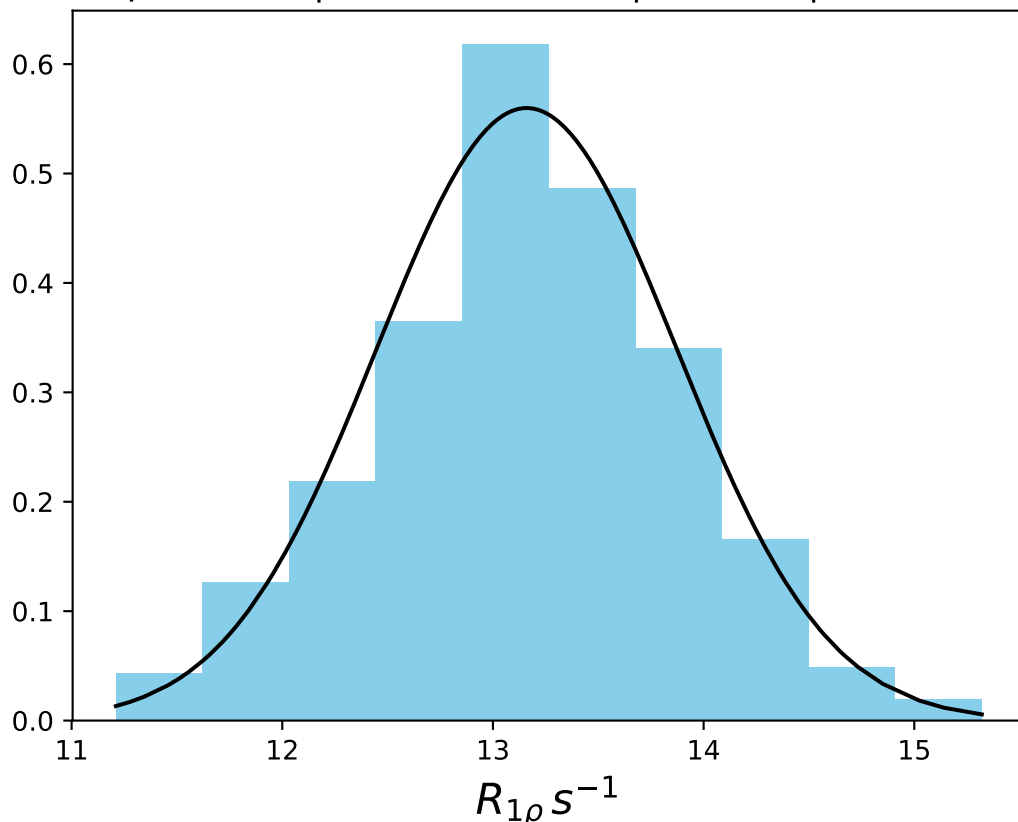


$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 700 Hz | FN 1487  
 $\mu = 17.74$  | median = 17.80 |  $\sigma = 0.91$  |  $n = 500$

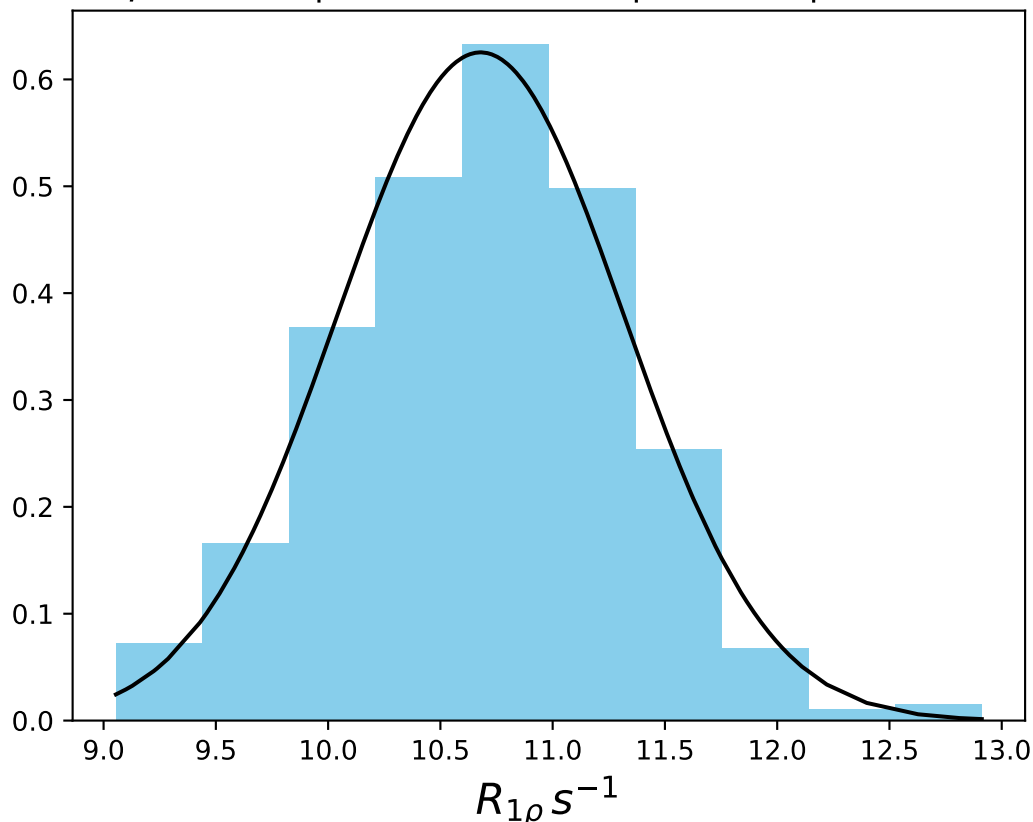




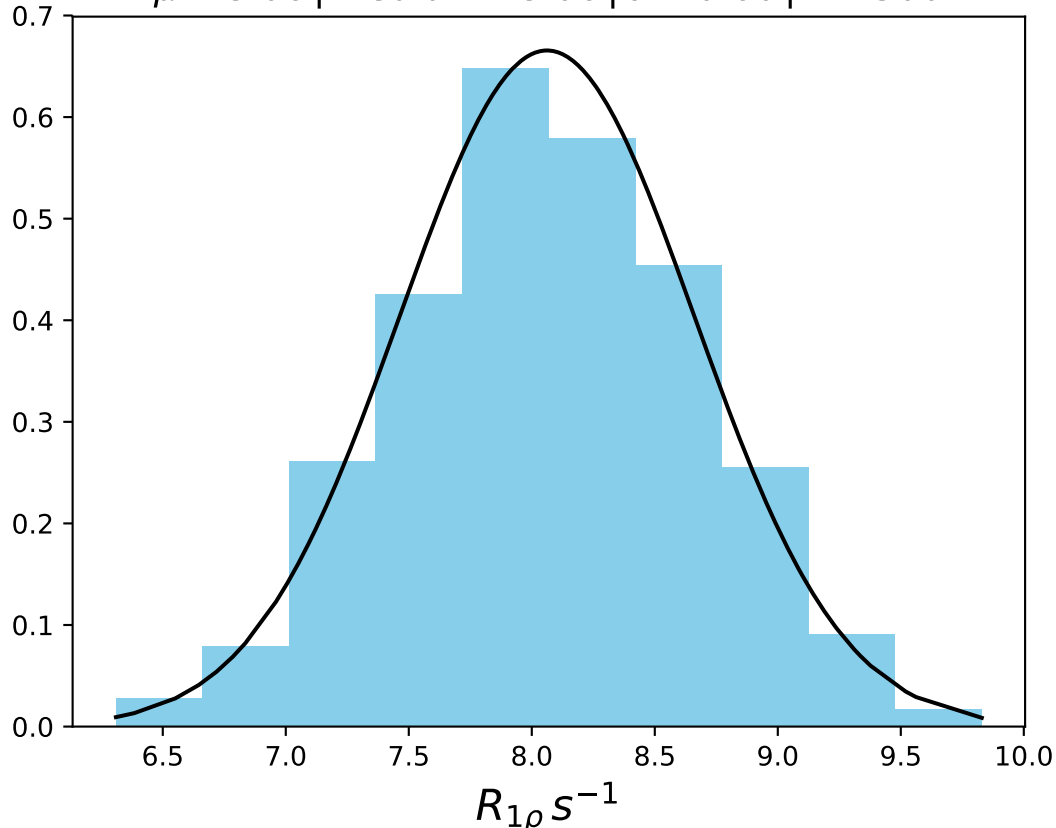
$\omega_1$  1000 Hz |  $\Omega_{\text{eff}} - 1000$  Hz | FN 1488  
 $\mu = 13.16$  | median = 13.19 |  $\sigma = 0.71$  |  $n = 500$



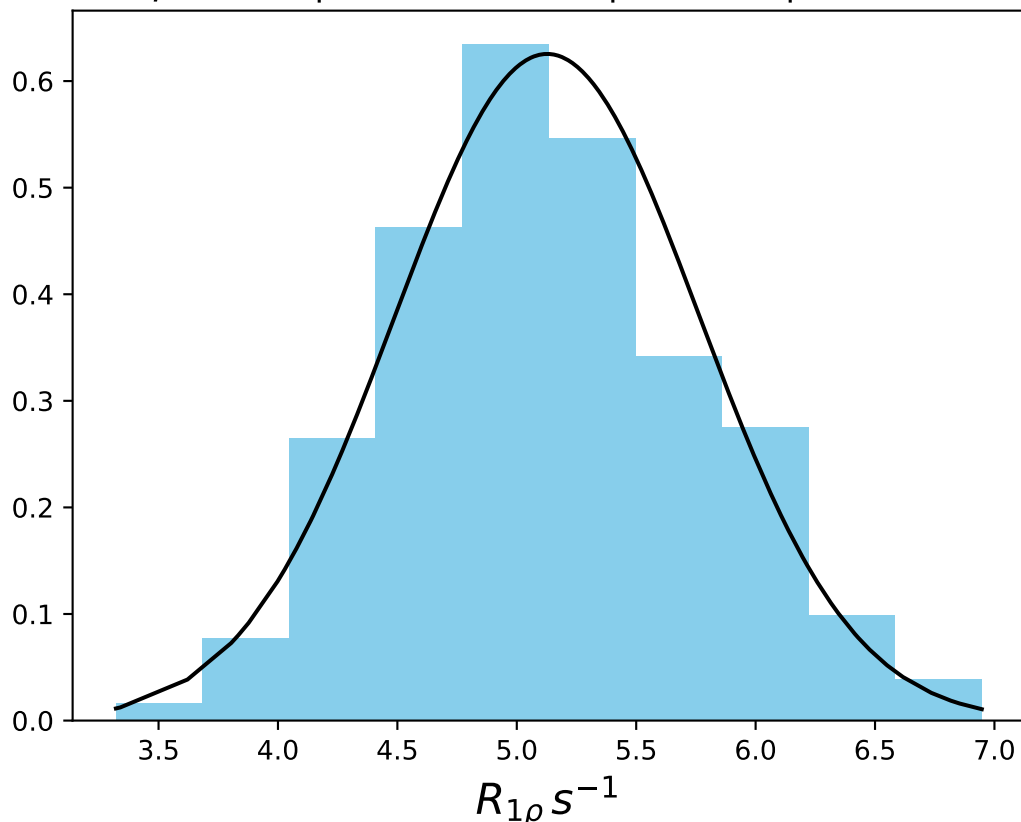
$\omega_1$  1000 Hz |  $\Omega_{eff} - 1300$  Hz | FN 1489  
 $\mu = 10.68$  | median = 10.70 |  $\sigma = 0.64$  |  $n = 500$



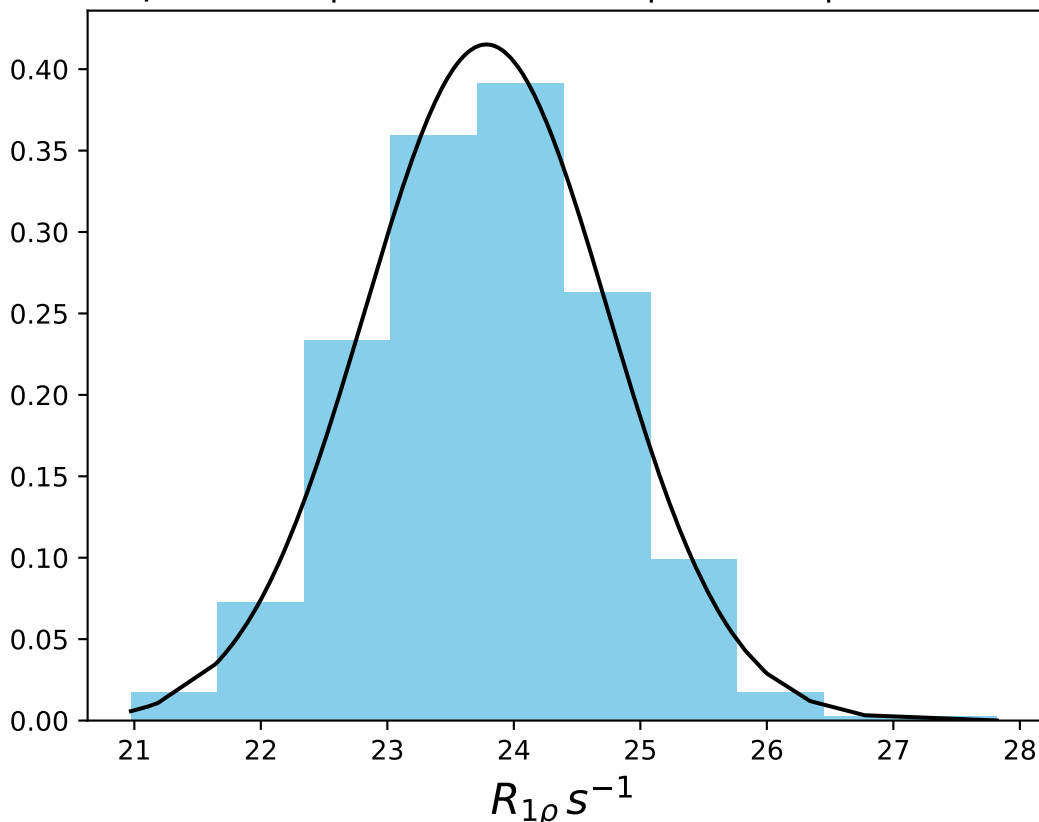
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 1600 Hz | FN 1490  
 $\mu = 8.06$  | median = 8.06 |  $\sigma = 0.60$  |  $n = 500$



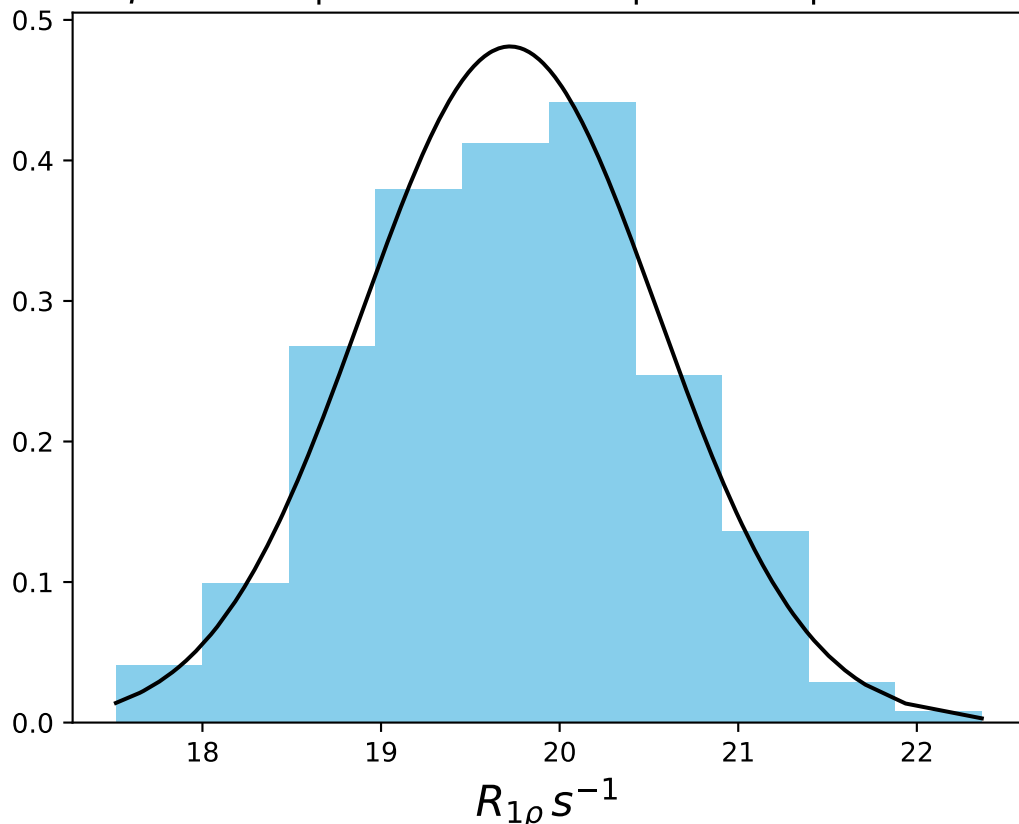
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 2200 Hz | FN 1491  
 $\mu = 5.13$  | median = 5.08 |  $\sigma = 0.64$  |  $n = 500$



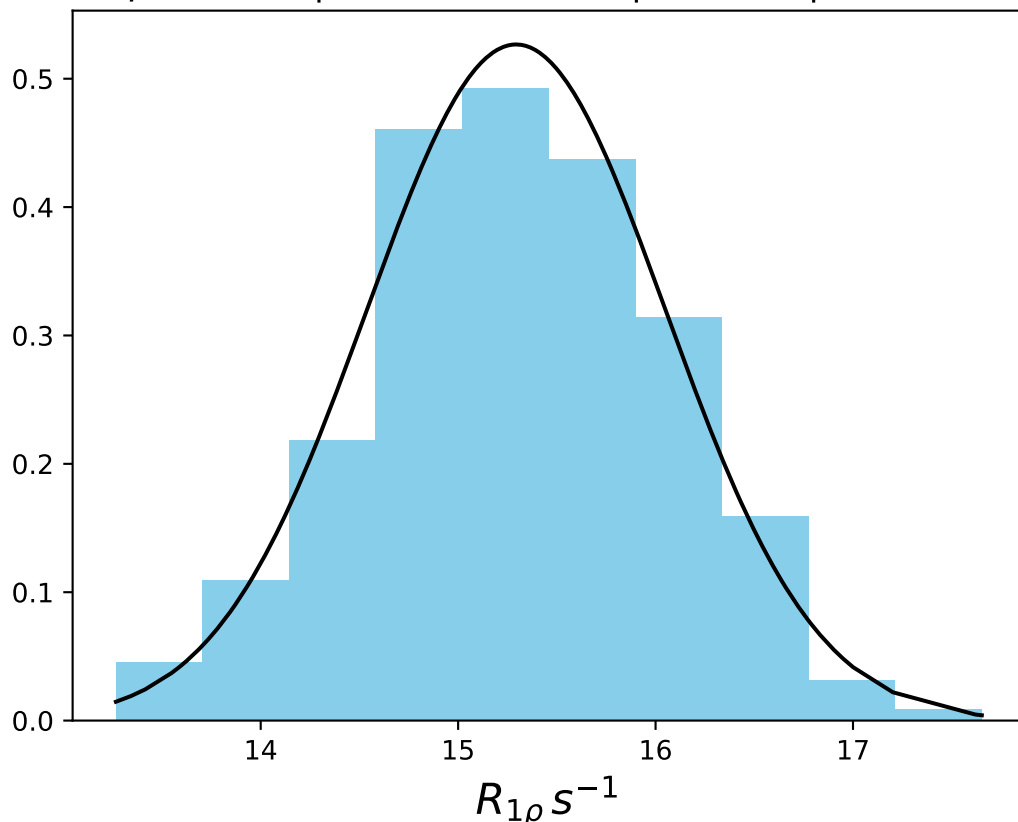
$\omega_1$  1000 Hz |  $\Omega_{eff}$  200 Hz | FN 1492  
 $\mu = 23.78$  | median = 23.81 |  $\sigma = 0.96$  |  $n = 500$



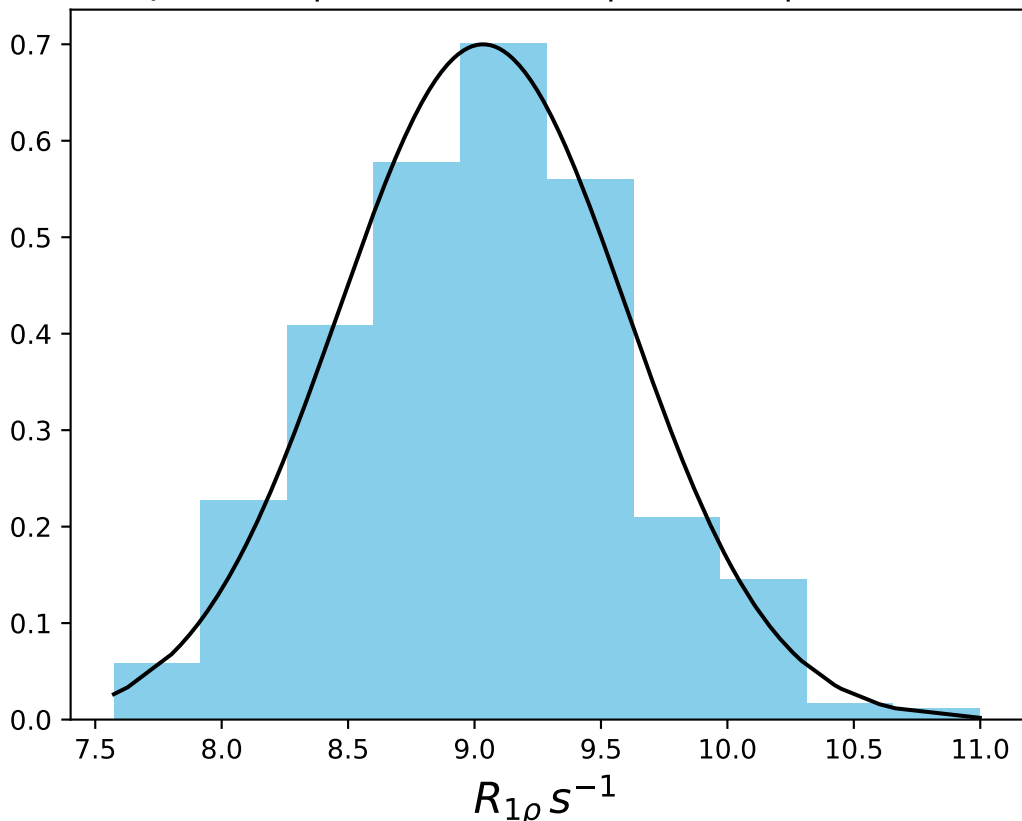
$\omega_1$  1000 Hz |  $\Omega_{eff}$  500 Hz | FN 1493  
 $\mu = 19.72$  | median = 19.75 |  $\sigma = 0.83$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  800 Hz | FN 1494  
 $\mu = 15.29$  | median = 15.29 |  $\sigma = 0.76$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  1400 Hz | FN 1495  
 $\mu = 9.03$  | median = 9.05 |  $\sigma = 0.57$  |  $n = 500$





$\omega_1$  1000 Hz |  $\Omega_{eff}$  2000 Hz | FN 1496  
 $\mu = 6.07$  | median = 6.07 |  $\sigma = 0.59$  |  $n = 500$

