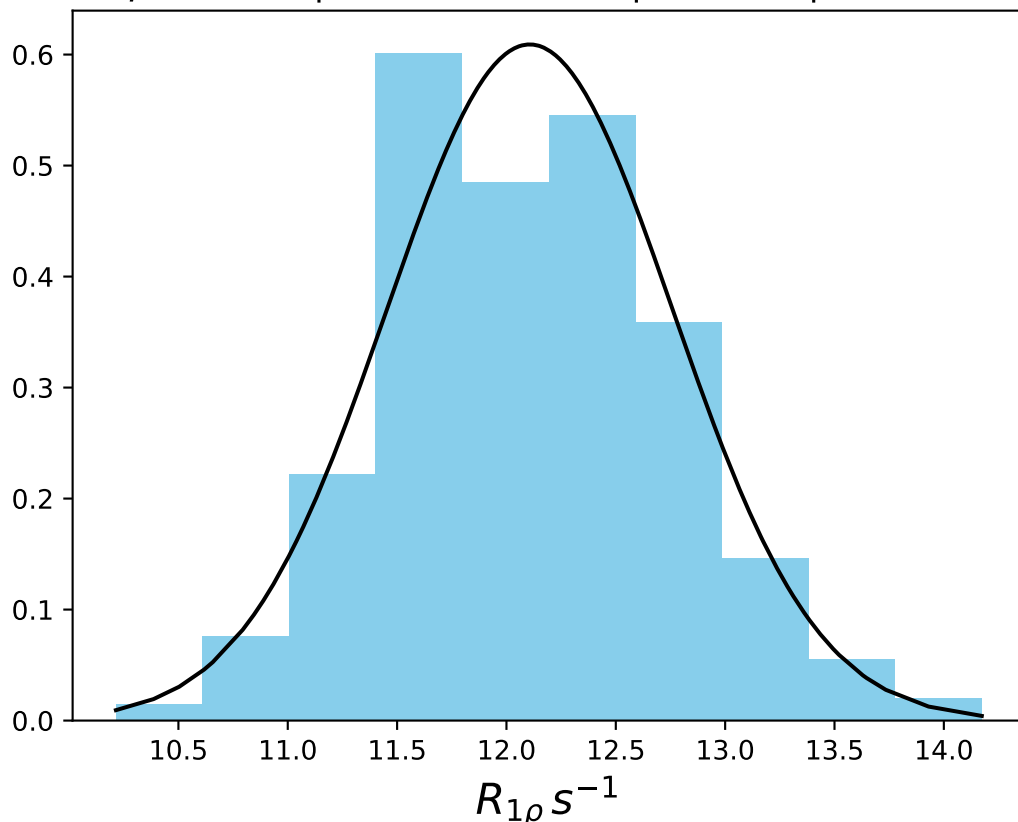
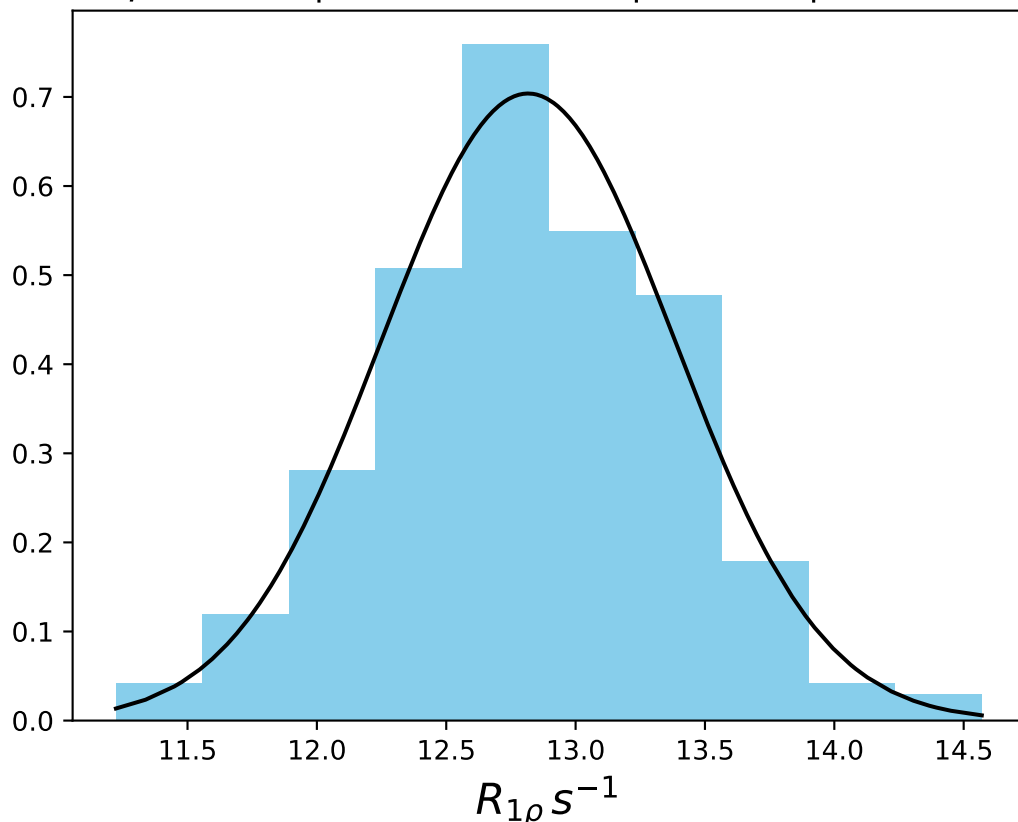


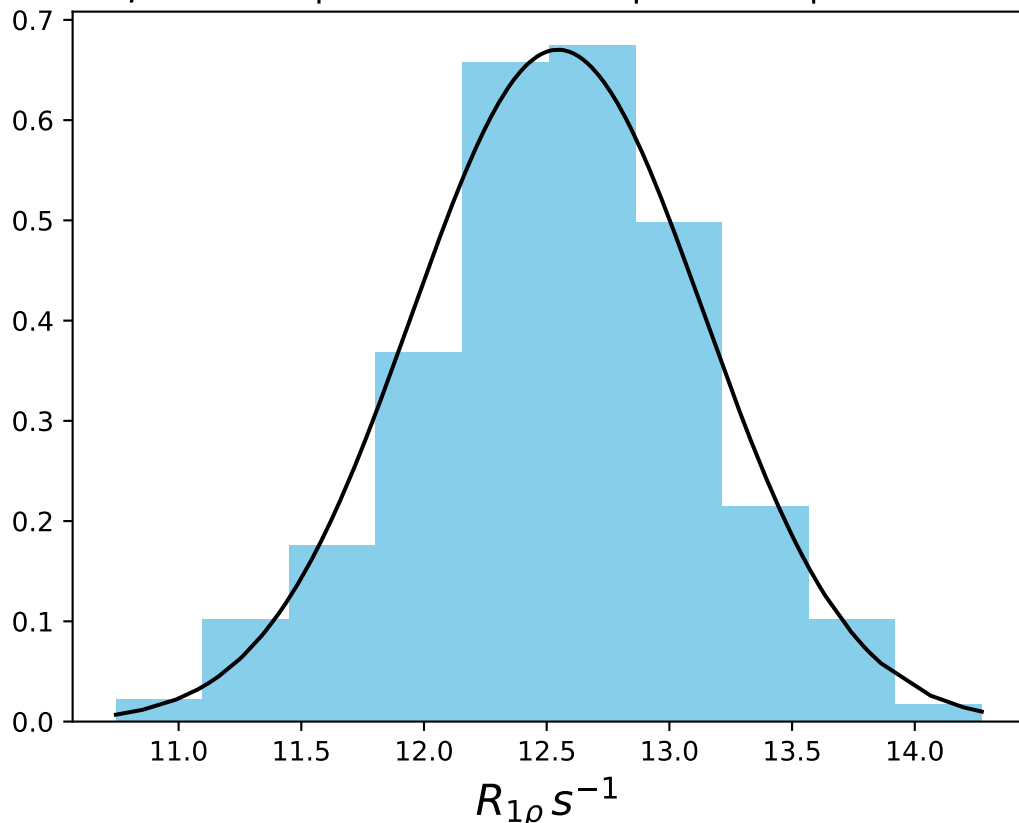
$\omega_1$  150 Hz |  $\Omega_{eff}$  0 Hz |  $FN$  1400  
 $\mu = 12.11$  | median = 12.04 |  $\sigma = 0.65$  |  $n = 500$



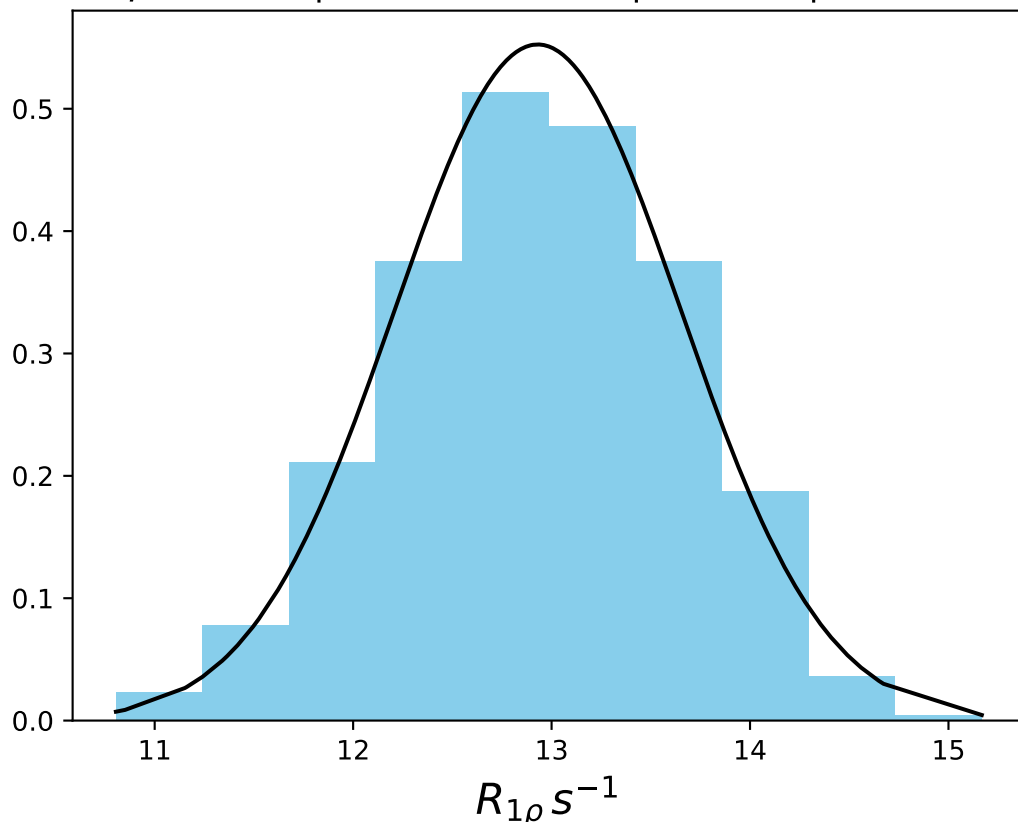
$\omega_1$  200 Hz |  $\Omega_{eff}$  0 Hz | FN 1401  
 $\mu = 12.82$  | median = 12.80 |  $\sigma = 0.57$  |  $n = 500$



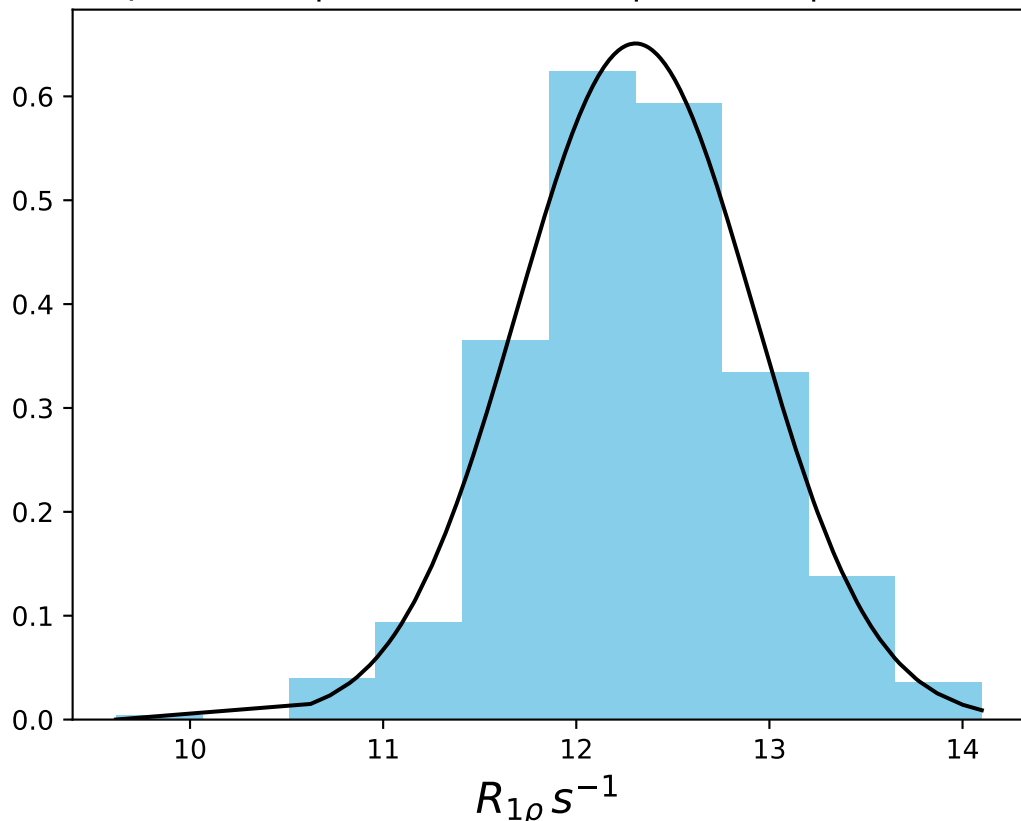
$\omega_1$  250 Hz |  $\Omega_{eff}$  0 Hz |  $FN$  1402  
 $\mu = 12.55$  |  $median = 12.57$  |  $\sigma = 0.60$  |  $n = 500$



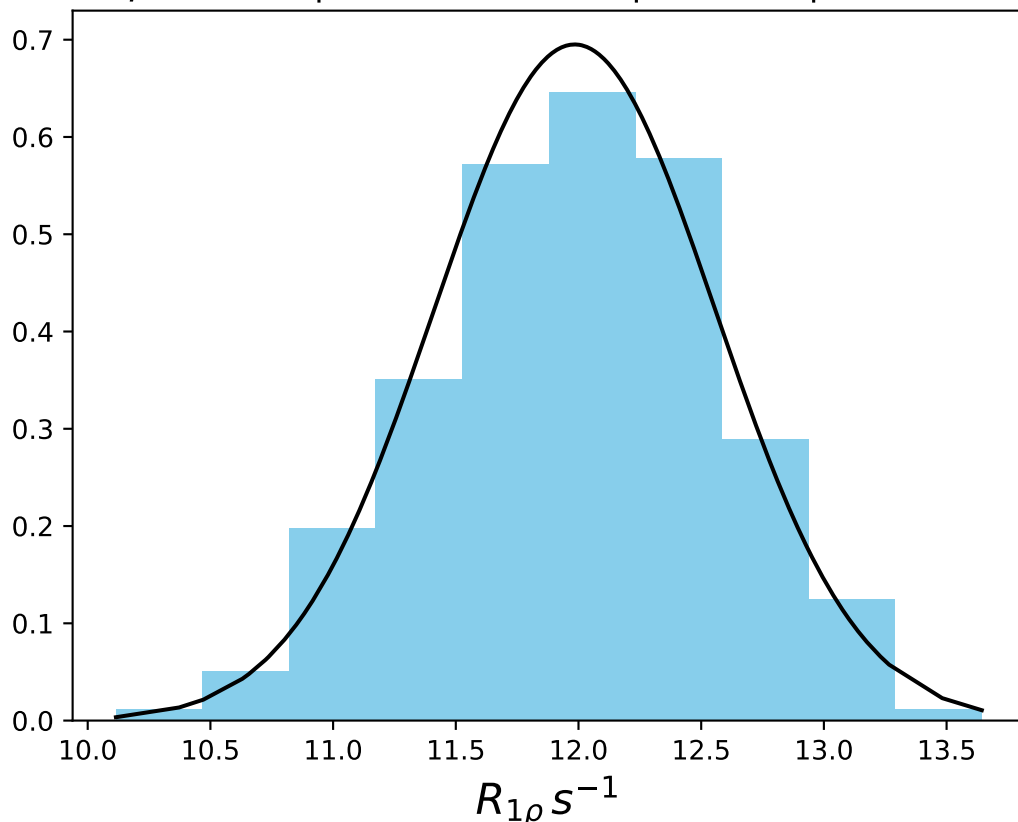
$\omega_1$  300 Hz |  $\Omega_{eff}$  0 Hz | FN 1403  
 $\mu = 12.93$  | median = 12.94 |  $\sigma = 0.72$  |  $n = 500$



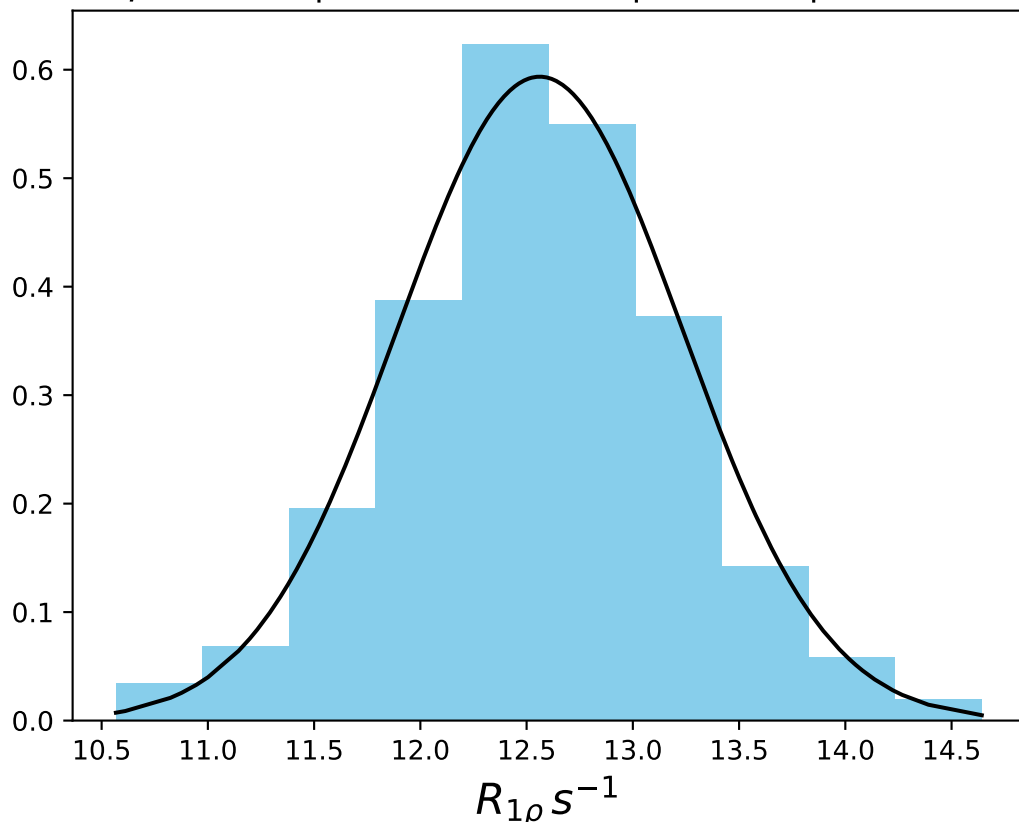
$\omega_1$  400 Hz |  $\Omega_{eff}$  0 Hz | FN 1404  
 $\mu = 12.31$  | median = 12.30 |  $\sigma = 0.61$  |  $n = 500$



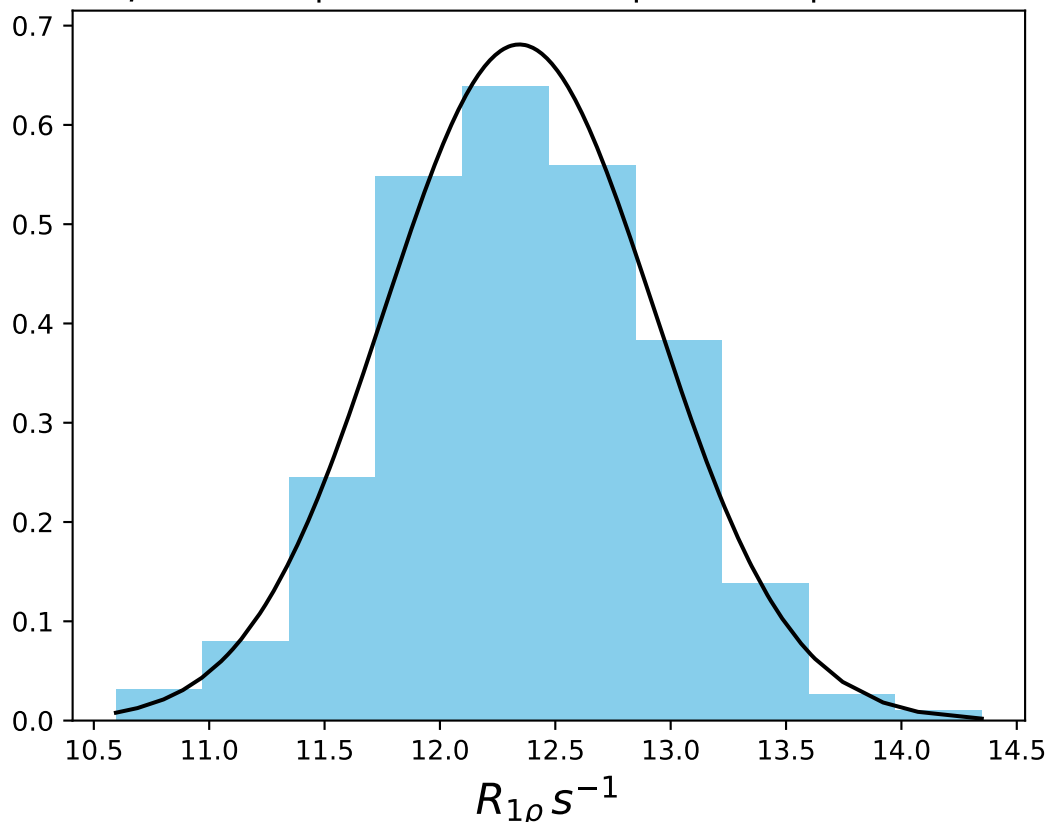
$\omega_1$  500 Hz |  $\Omega_{eff}$  0 Hz | FN 1405  
 $\mu = 11.98$  | median = 12.00 |  $\sigma = 0.57$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{eff}$  0 Hz | FN 1406  
 $\mu = 12.56$  | median = 12.56 |  $\sigma = 0.67$  |  $n = 500$

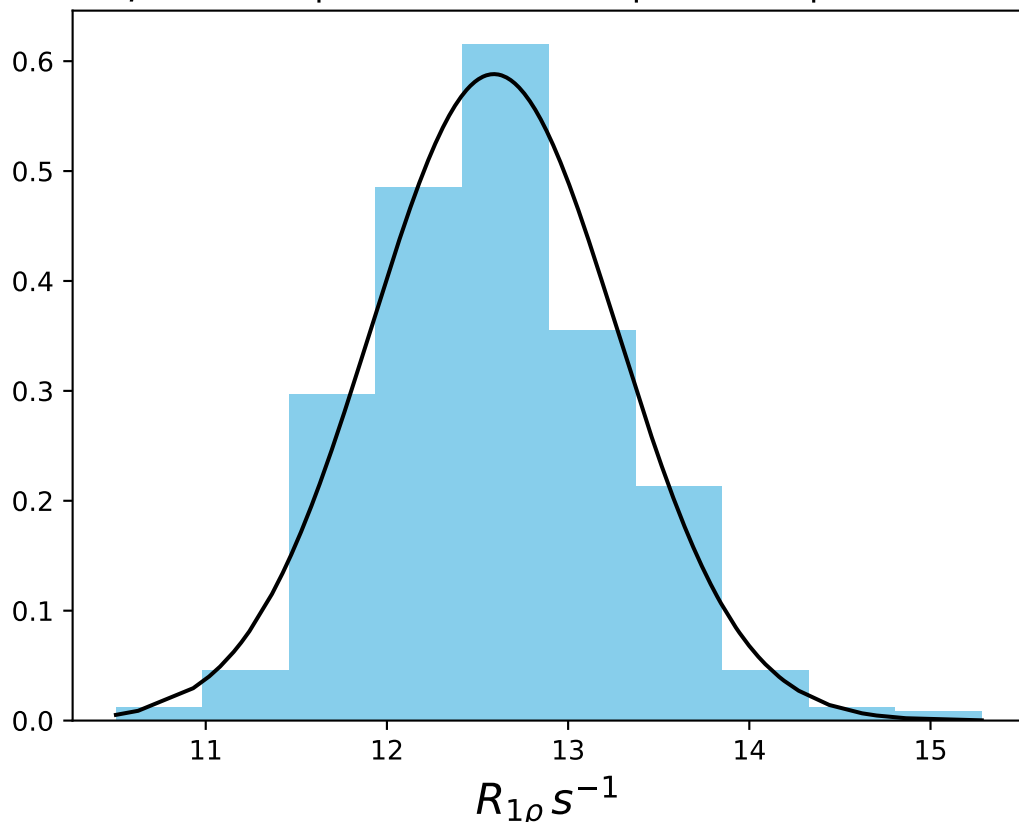


$\omega_1$  700 Hz |  $\Omega_{eff}$  0 Hz | FN 1407  
 $\mu = 12.34$  | median = 12.35 |  $\sigma = 0.59$  |  $n = 500$

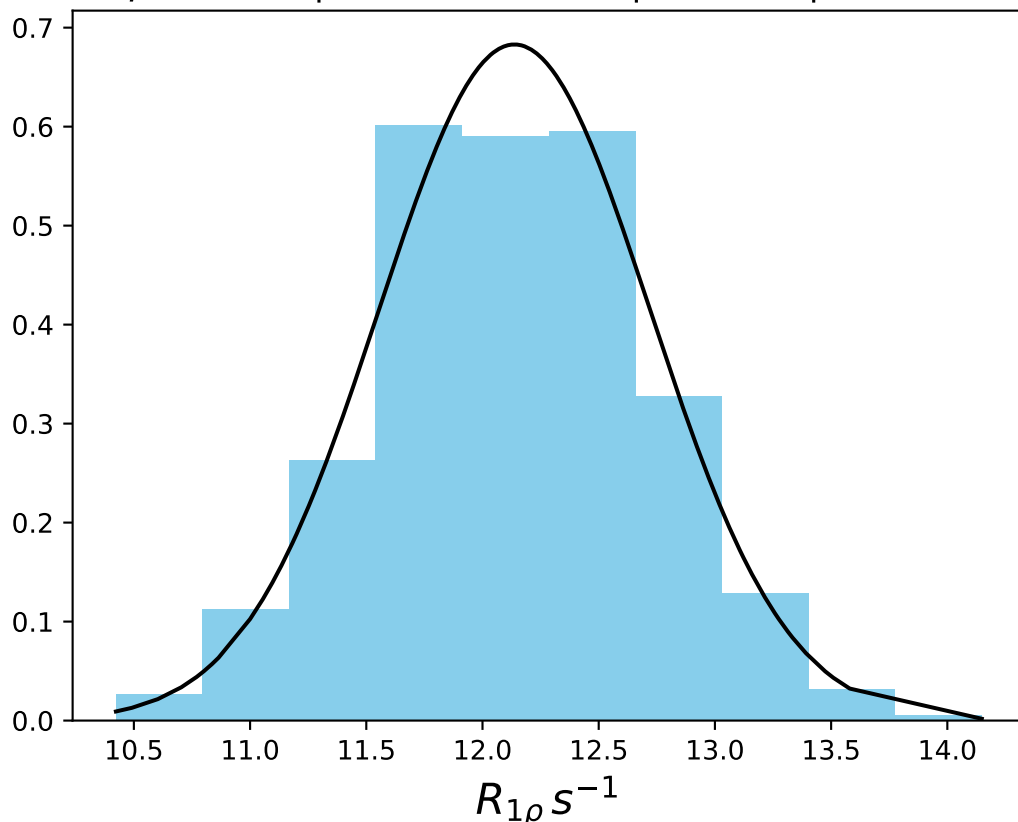




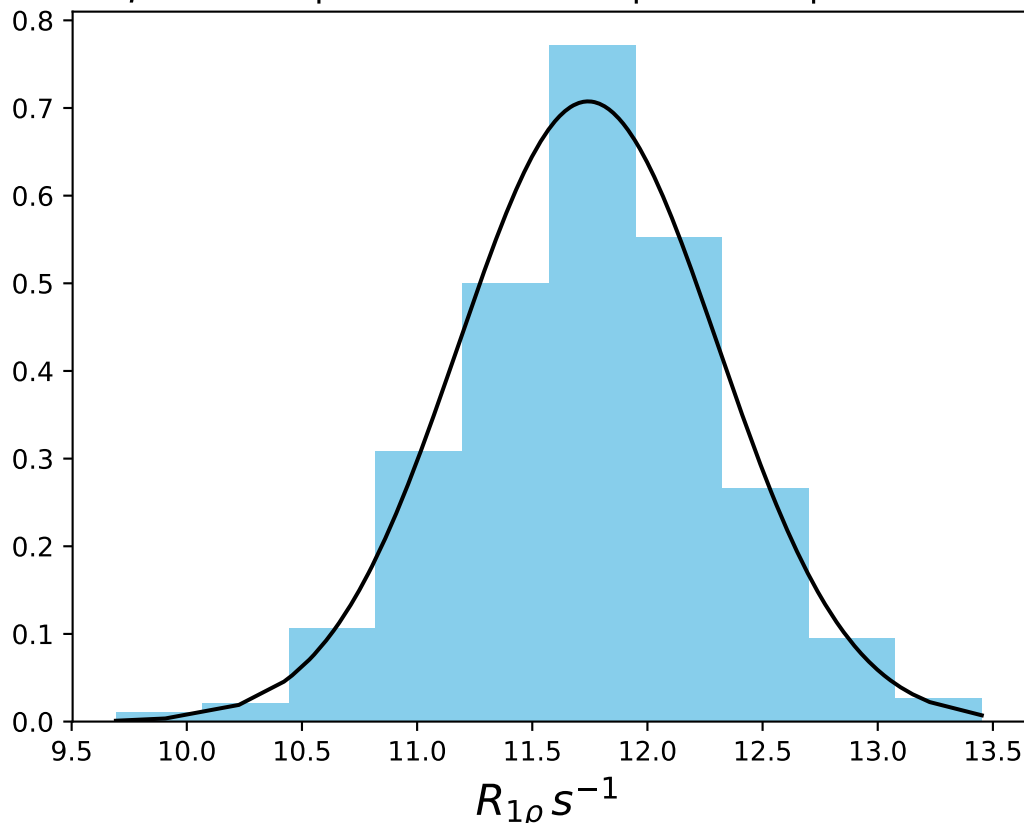
$\omega_1$  900 Hz |  $\Omega_{eff}$  0 Hz | FN 1408  
 $\mu = 12.59$  | median = 12.56 |  $\sigma = 0.68$  |  $n = 500$



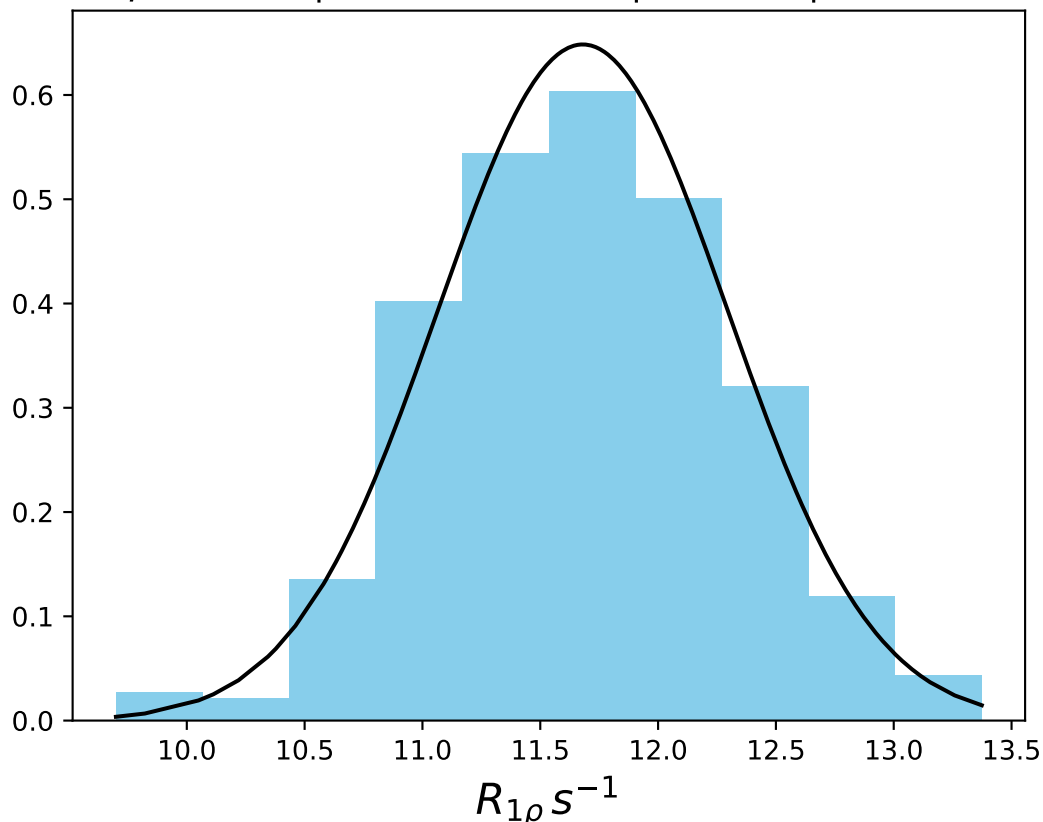
$\omega_1$  1000 Hz |  $\Omega_{eff}$  0 Hz | FN 1409  
 $\mu = 12.14$  | median = 12.12 |  $\sigma = 0.58$  |  $n = 500$



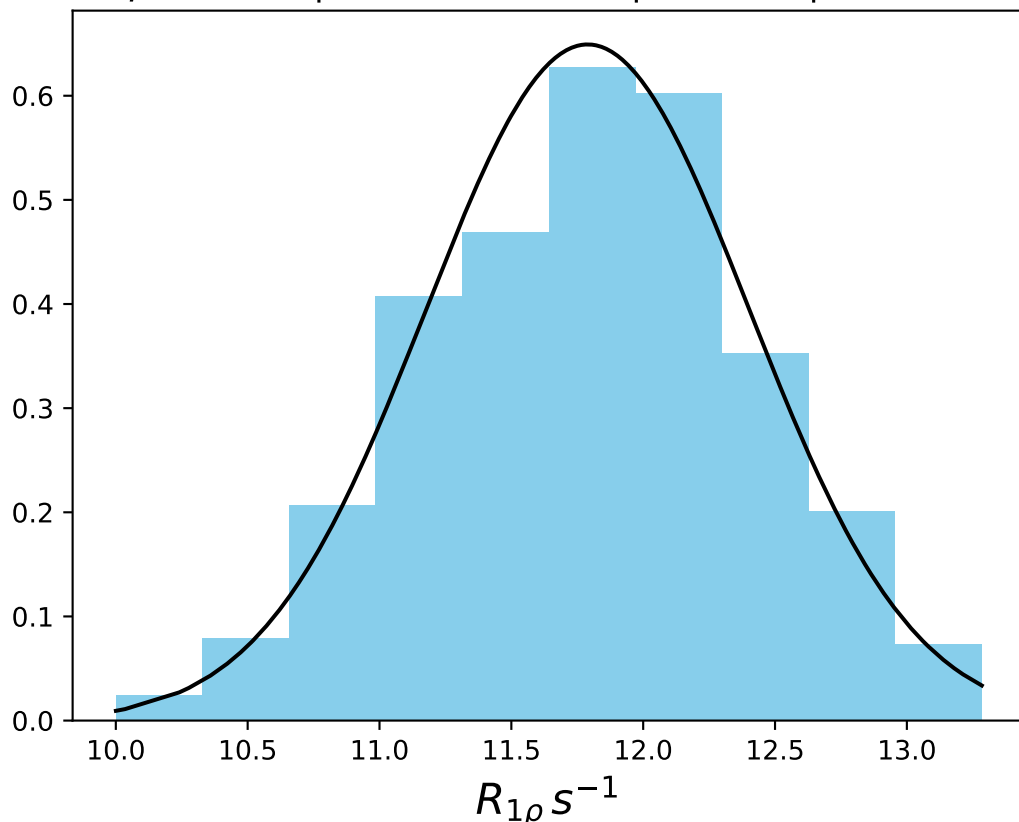
$\omega_1$  1200 Hz |  $\Omega_{eff}$  0 Hz | FN 1410  
 $\mu = 11.74$  | median = 11.77 |  $\sigma = 0.56$  |  $n = 500$



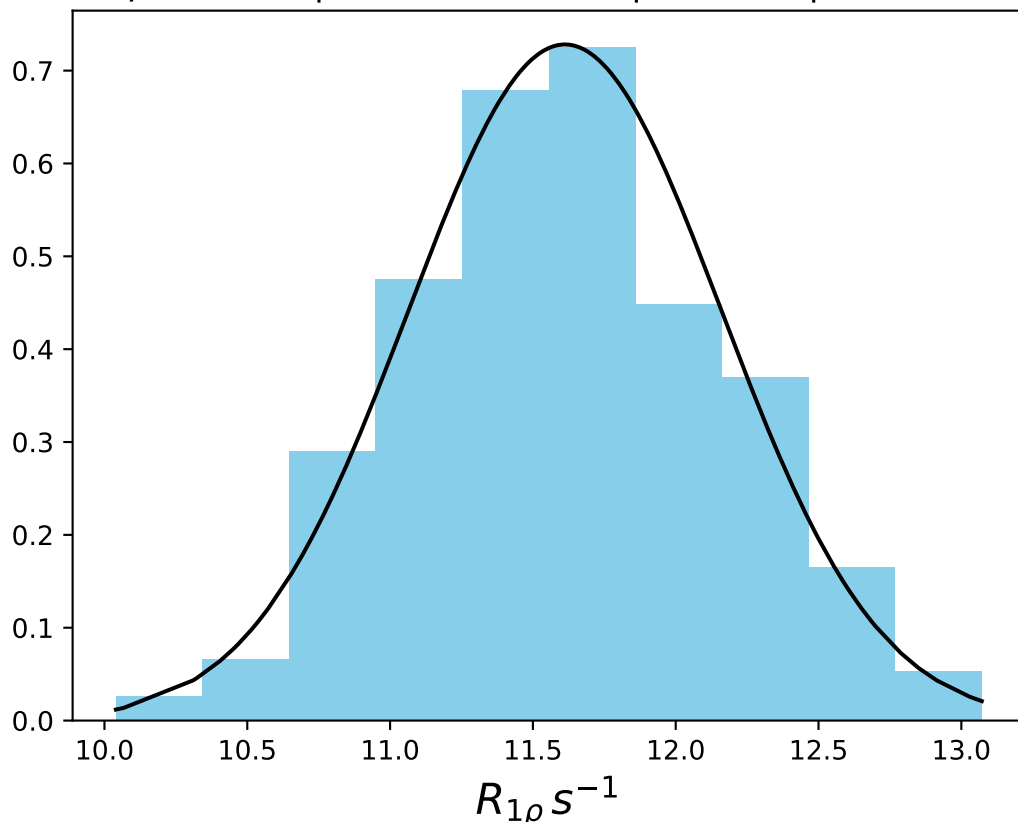
$\omega_1$  1400 Hz |  $\Omega_{eff}$  0 Hz | FN 1411  
 $\mu = 11.68$  | median = 11.67 |  $\sigma = 0.62$  |  $n = 500$



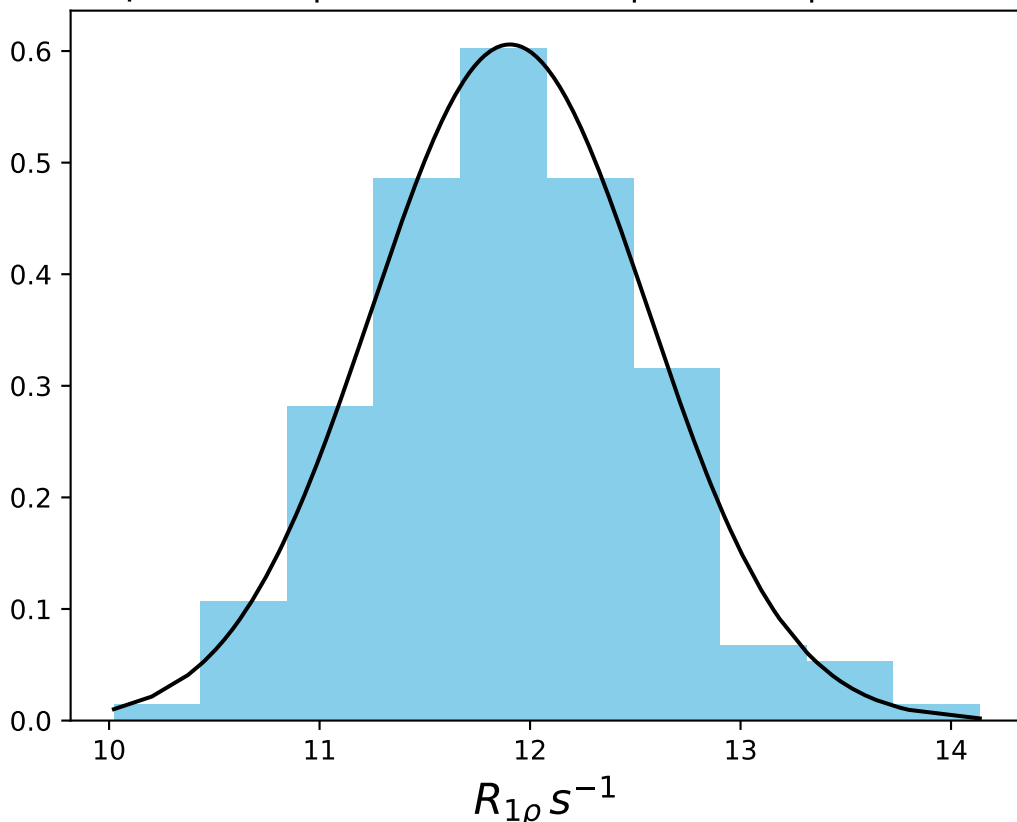
$\omega_1$  1600 Hz |  $\Omega_{eff}$  0 Hz | FN 1412  
 $\mu = 11.79$  | median = 11.80 |  $\sigma = 0.61$  |  $n = 500$



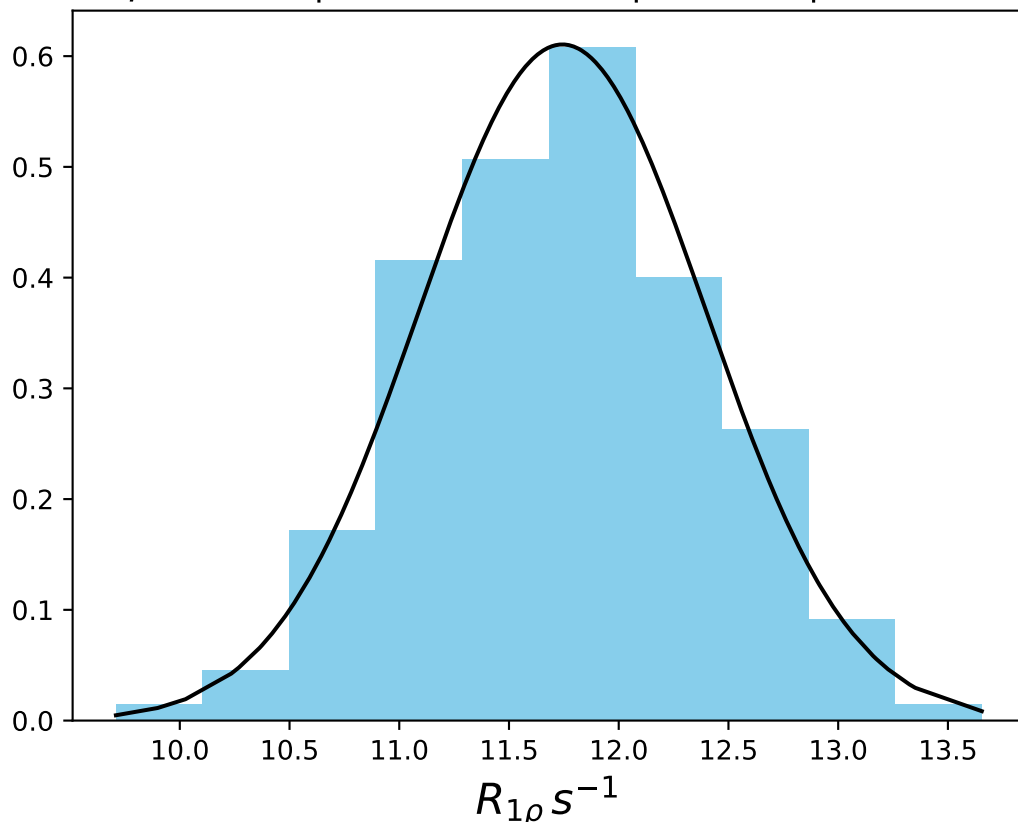
$\omega_1$  2000 Hz |  $\Omega_{eff}$  0 Hz | FN 1413  
 $\mu = 11.61$  | median = 11.62 |  $\sigma = 0.55$  |  $n = 500$



$\omega_1$  2500 Hz |  $\Omega_{eff}$  0 Hz | FN 1414  
 $\mu = 11.90$  | median = 11.90 |  $\sigma = 0.66$  |  $n = 500$

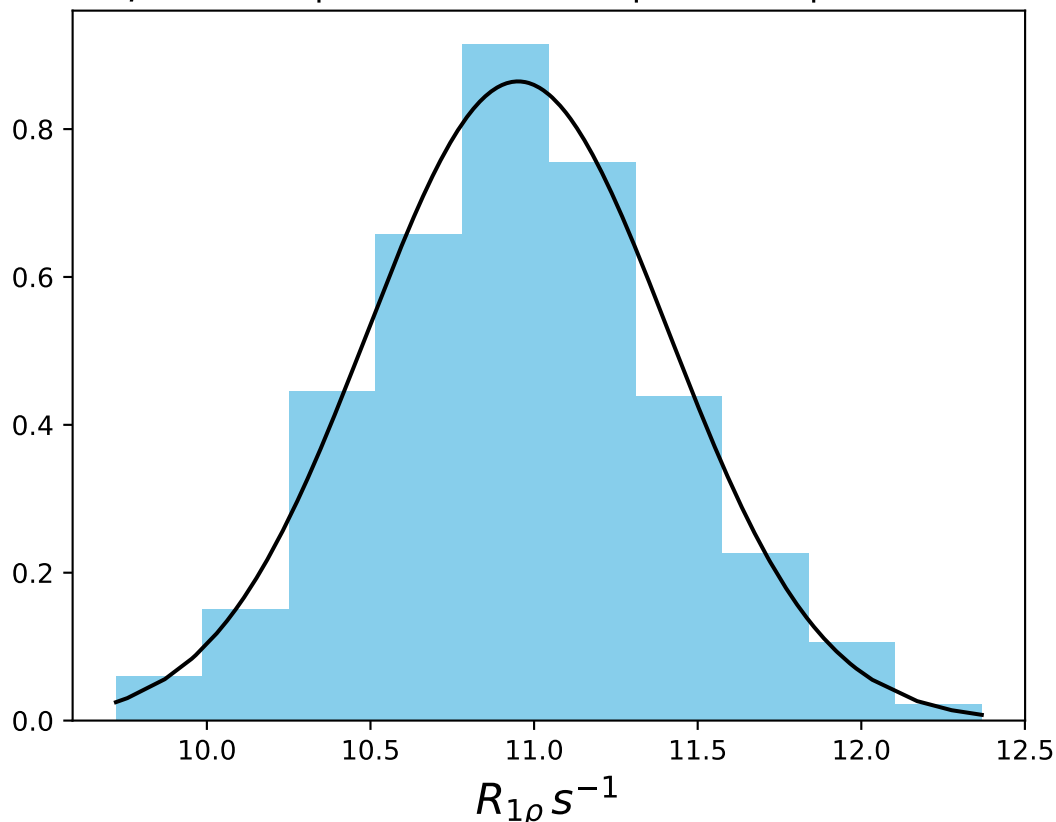


$\omega_1$  3000 Hz |  $\Omega_{eff}$  0 Hz | FN 1415  
 $\mu = 11.74$  | median = 11.75 |  $\sigma = 0.65$  |  $n = 500$

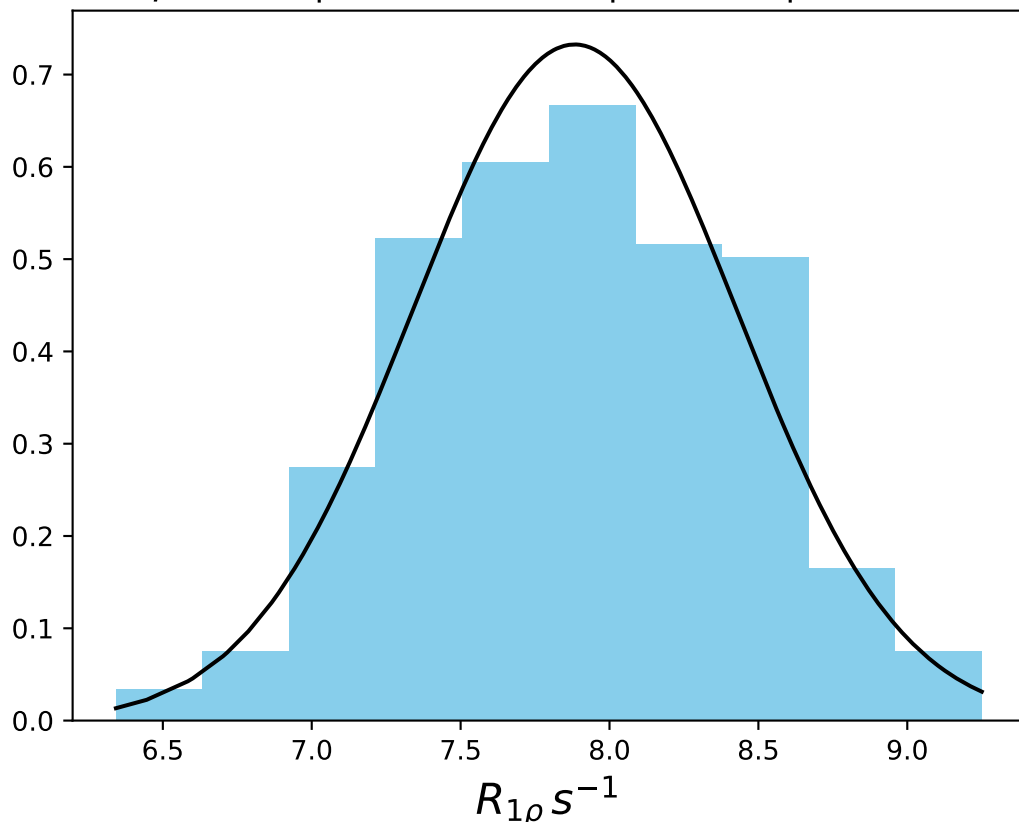




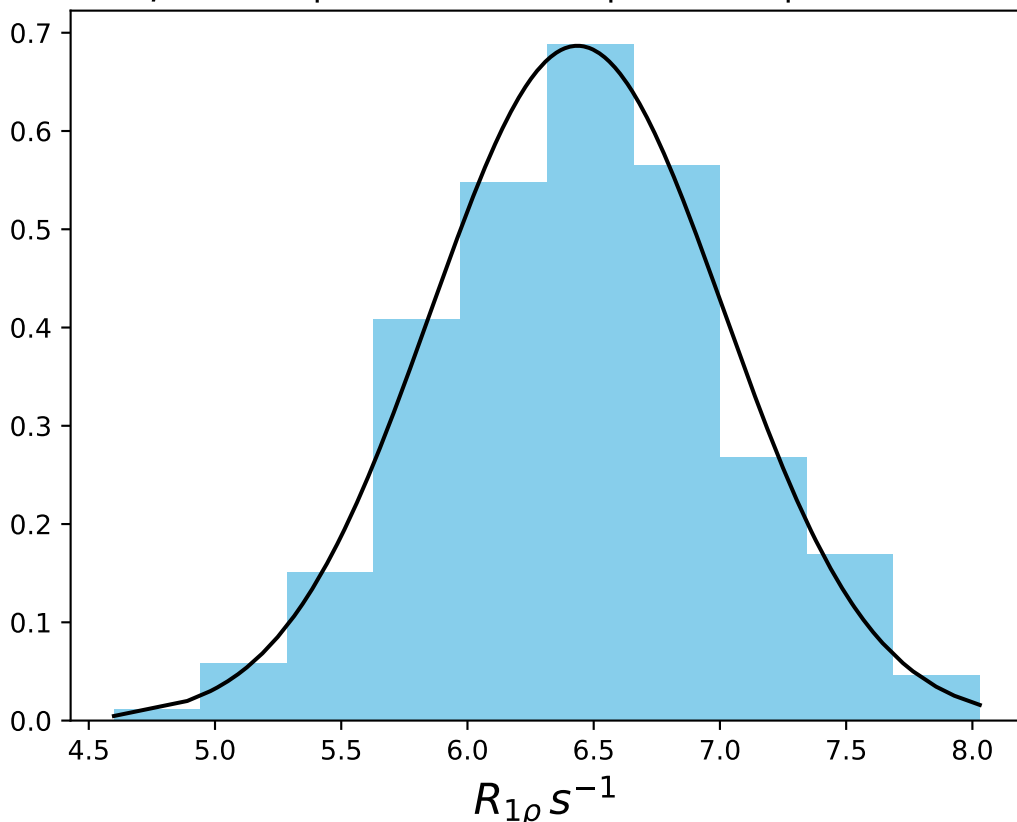
$\omega_1$  200 Hz |  $\Omega_{\text{eff}} - 100$  Hz | FN 1416  
 $\mu = 10.95$  | median = 10.95 |  $\sigma = 0.46$  |  $n = 500$



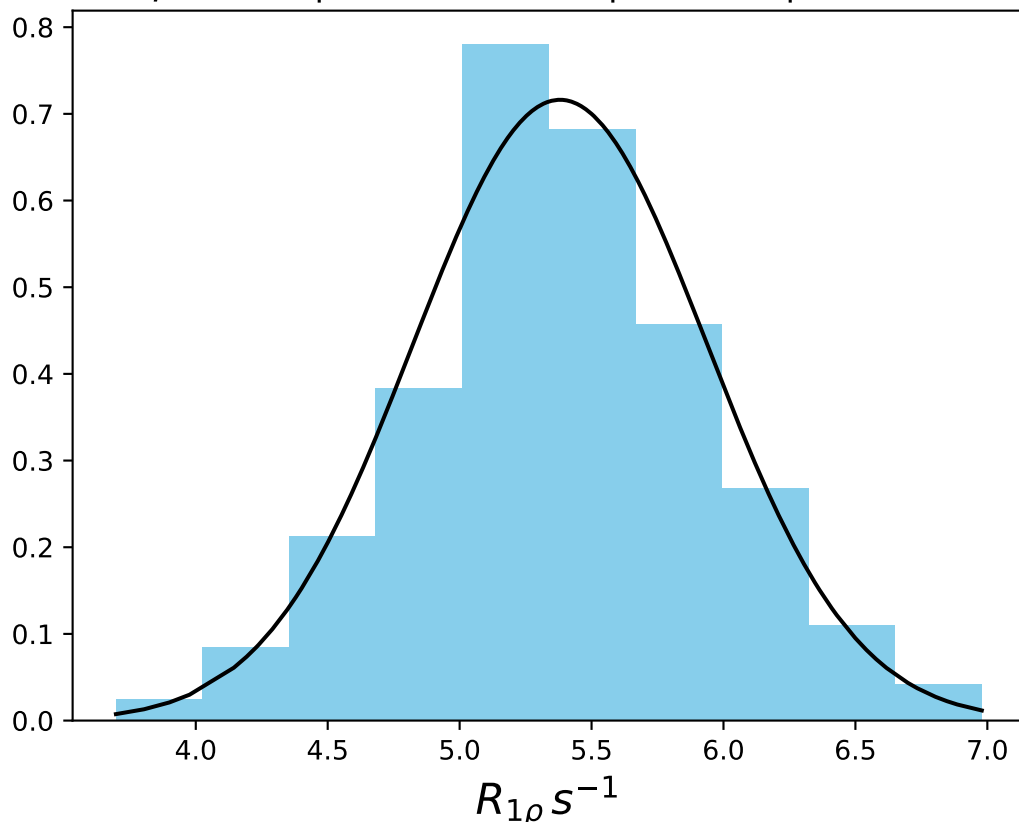
$\omega_1$  200 Hz |  $\Omega_{eff} - 200$  Hz | FN 1417  
 $\mu = 7.88$  | median = 7.89 |  $\sigma = 0.54$  |  $n = 500$



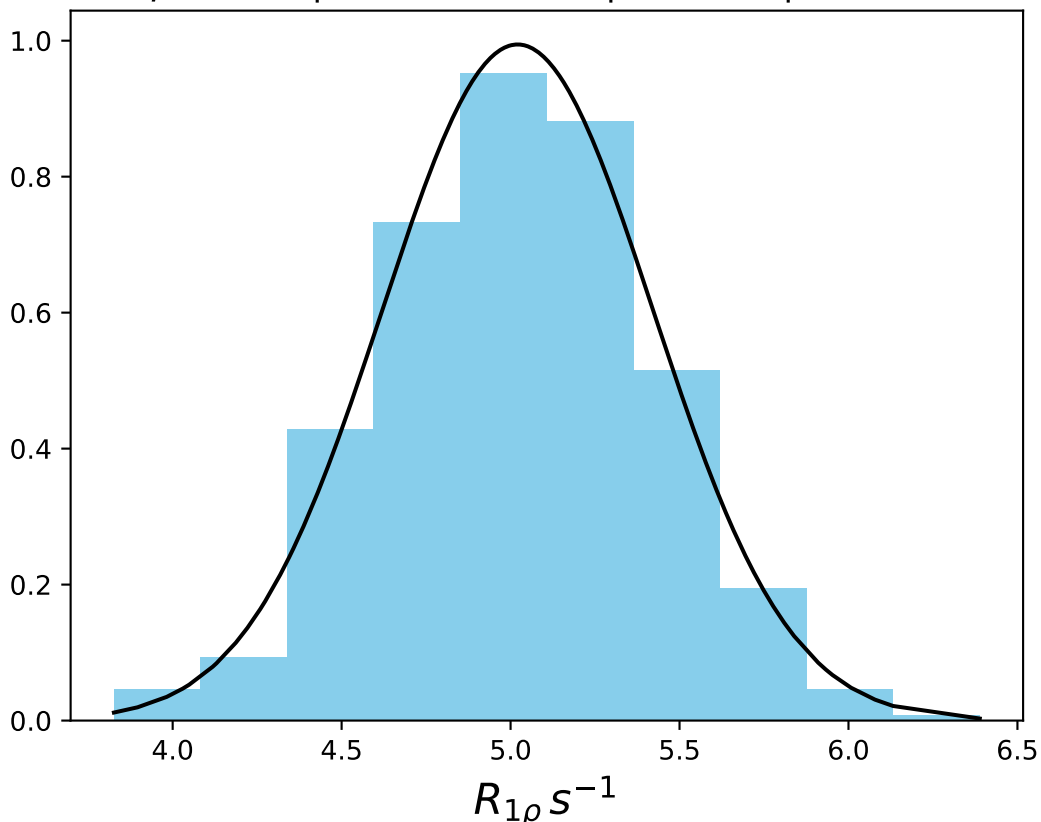
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 250 Hz | FN 1418  
 $\mu = 6.44$  | median = 6.44 |  $\sigma = 0.58$  |  $n = 500$



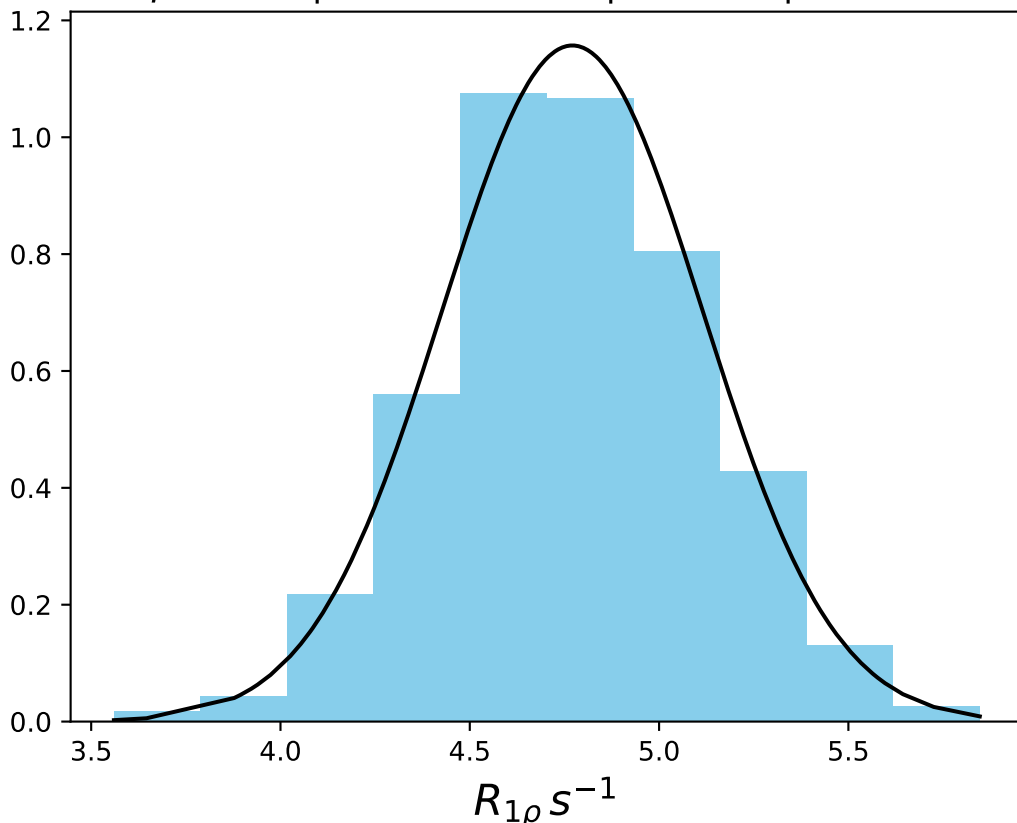
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 300 Hz | FN 1419  
 $\mu = 5.38$  | median = 5.36 |  $\sigma = 0.56$  |  $n = 500$



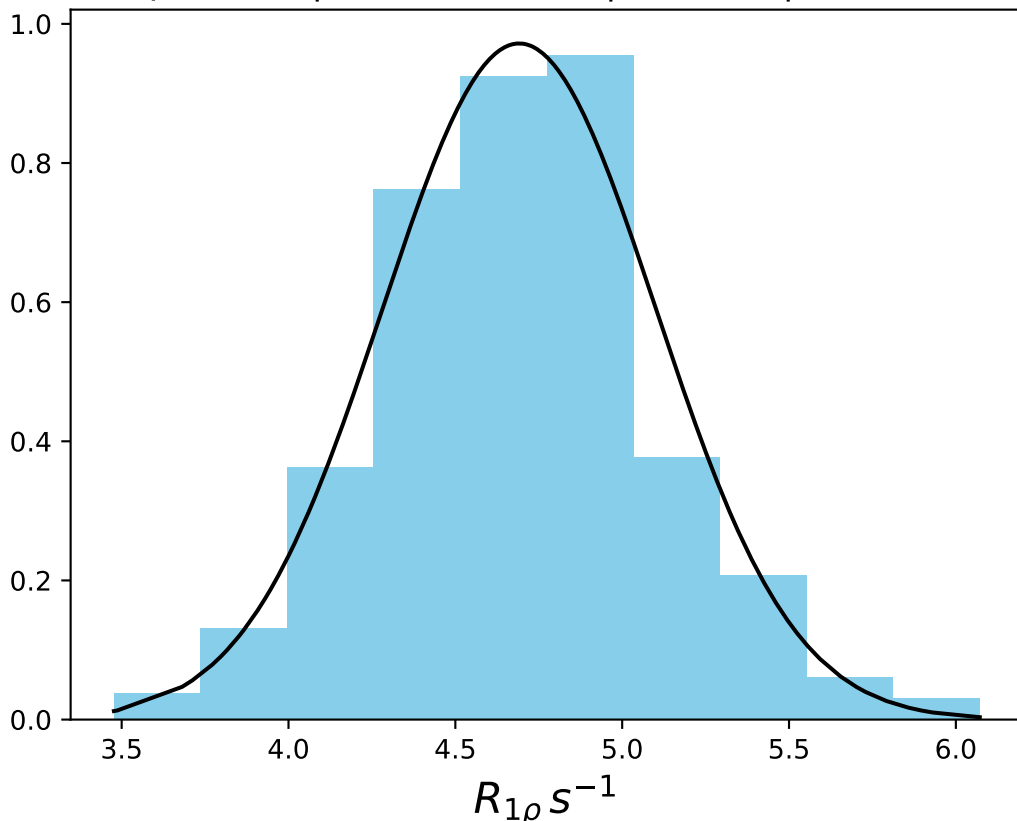
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 350 Hz | FN 1420  
 $\mu = 5.02$  | median = 5.03 |  $\sigma = 0.40$  |  $n = 500$



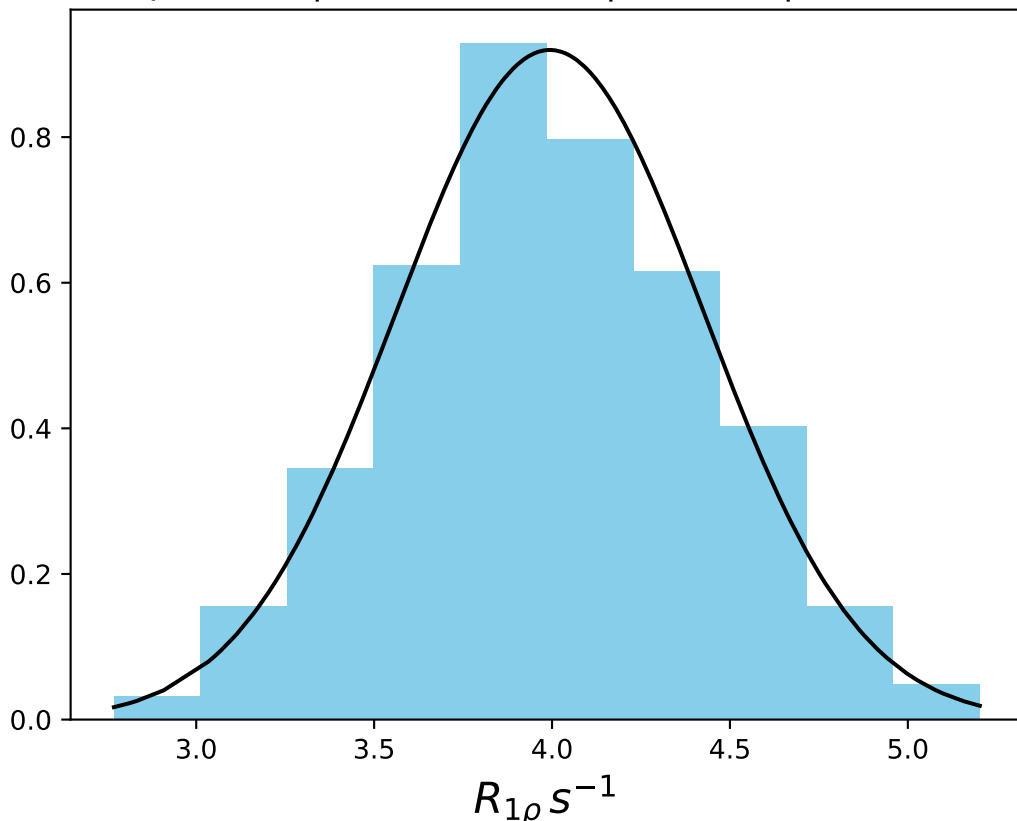
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 400 Hz | FN 1421  
 $\mu = 4.77$  | median = 4.76 |  $\sigma = 0.34$  |  $n = 500$



$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 420 Hz | FN 1422  
 $\mu = 4.69$  | median = 4.68 |  $\sigma = 0.41$  |  $n = 500$

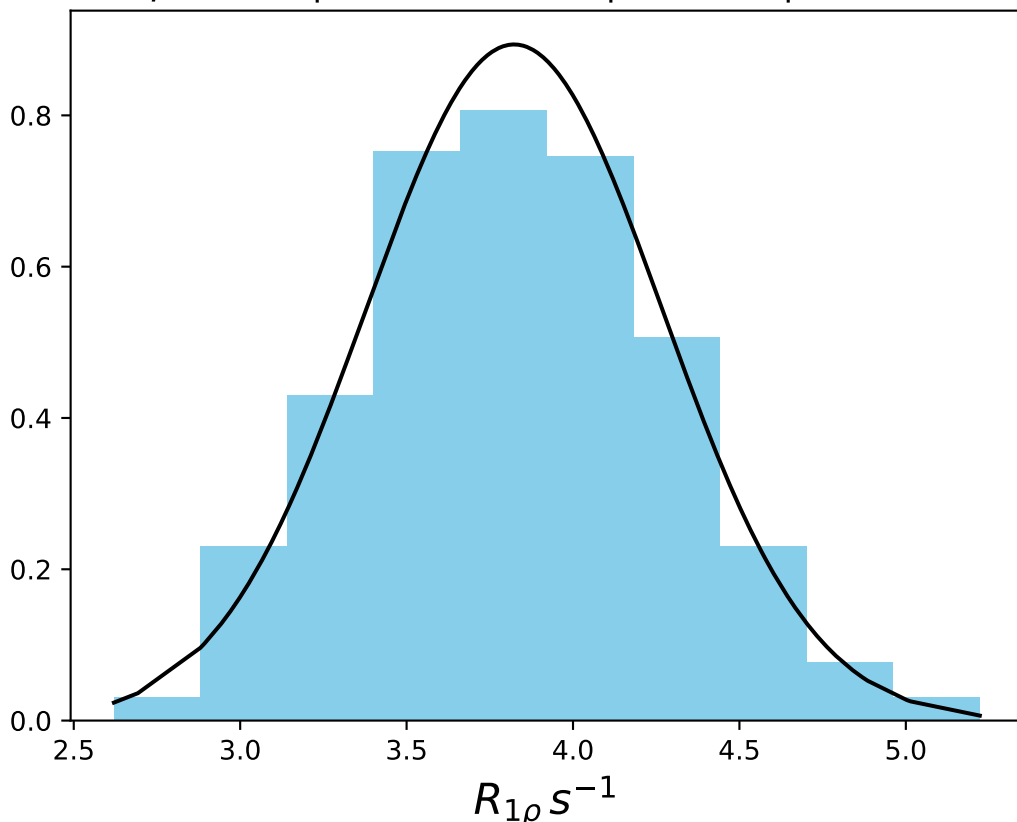


$\omega_1$  200 Hz |  $\Omega_{eff}$  - 440 Hz | FN 1423  
 $\mu = 3.99$  | median = 3.97 |  $\sigma = 0.43$  |  $n = 500$

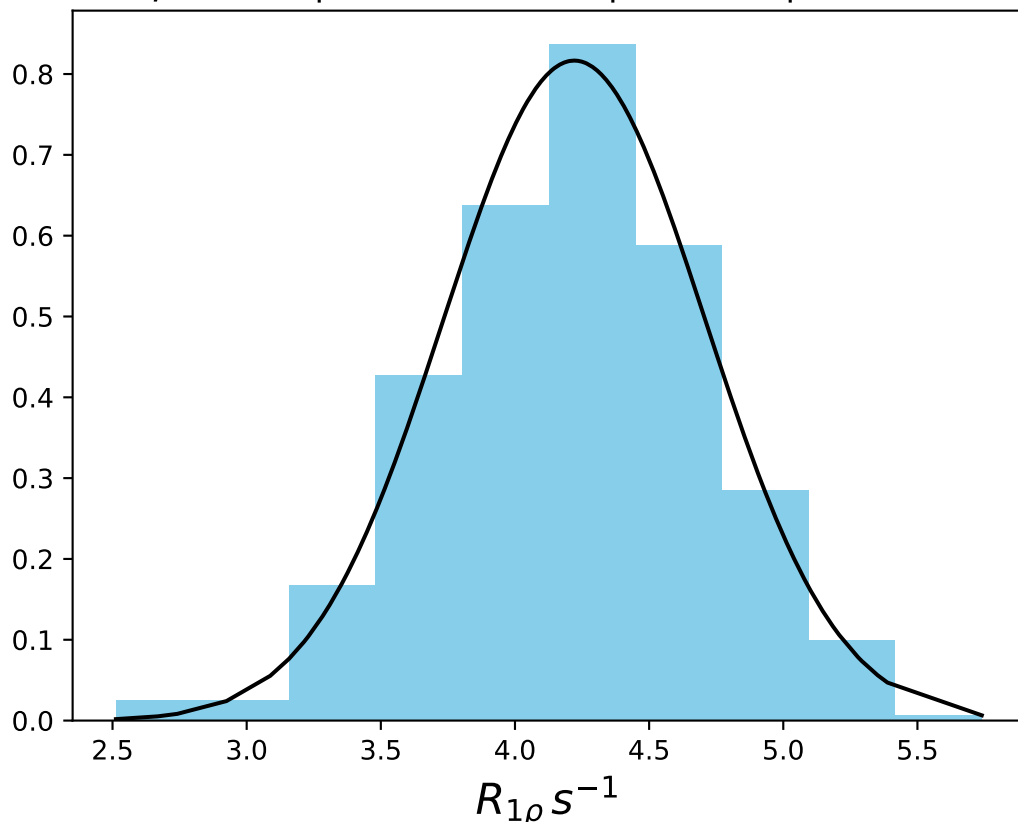




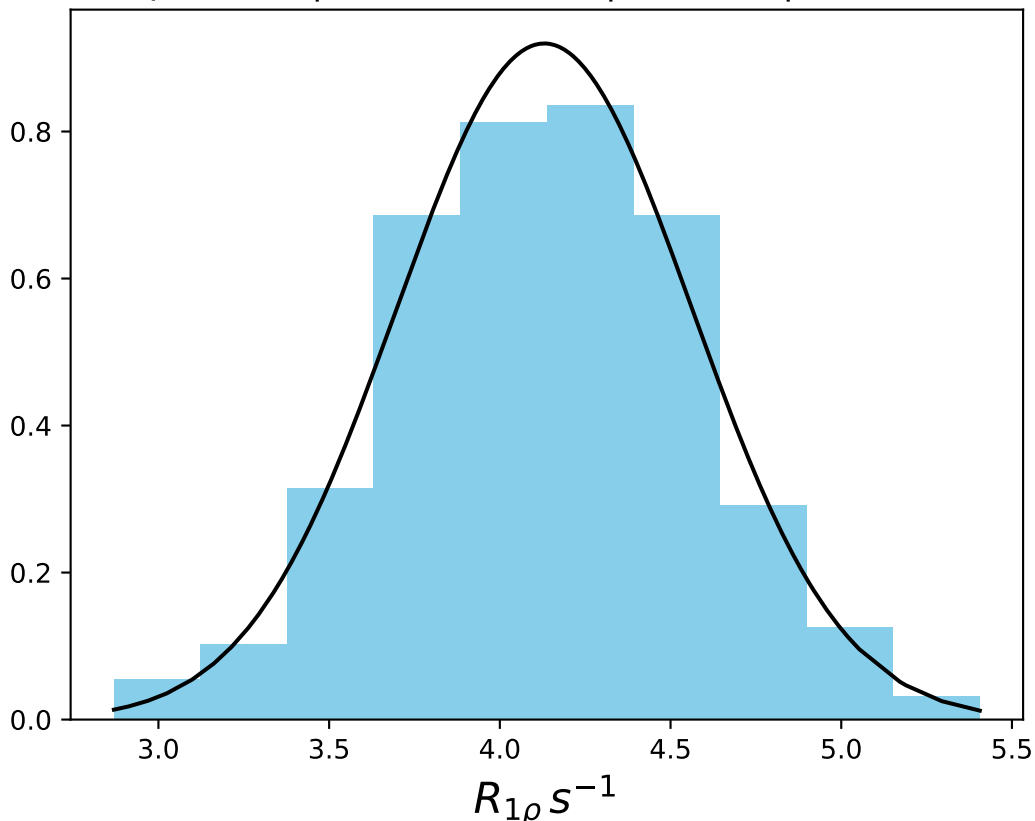
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 460 Hz | FN 1424  
 $\mu = 3.82$  | median = 3.83 |  $\sigma = 0.45$  |  $n = 500$



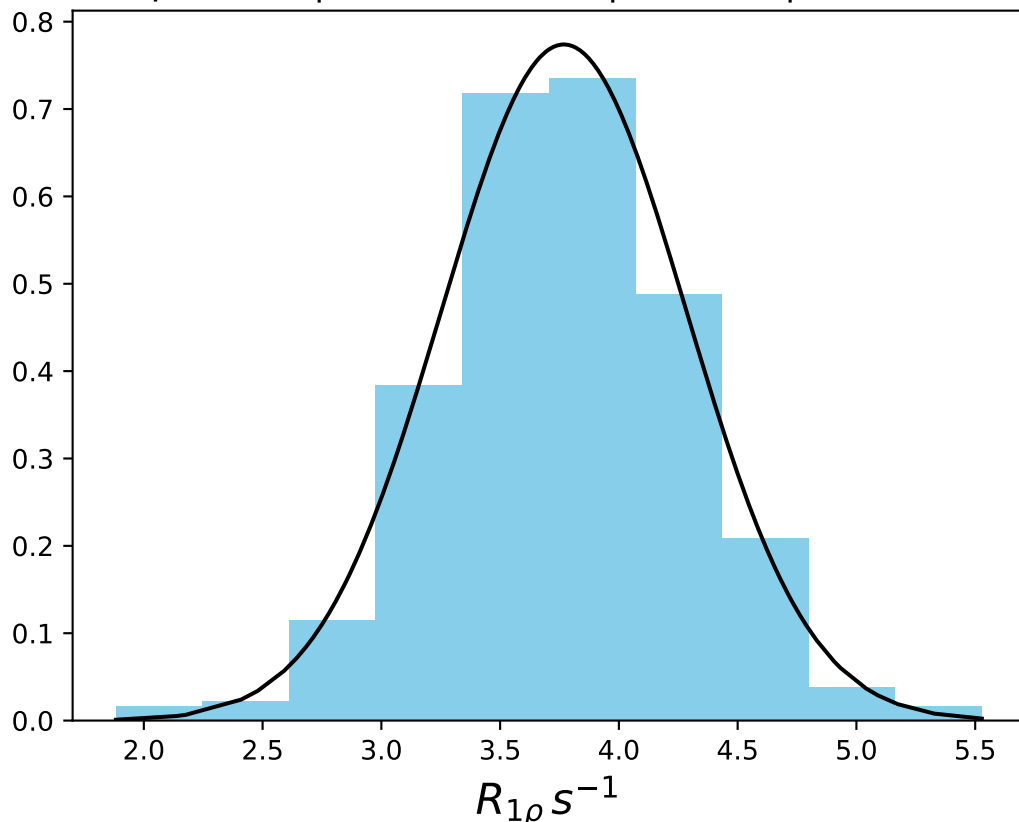
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 480 Hz | FN 1425  
 $\mu = 4.22$  | median = 4.23 |  $\sigma = 0.49$  |  $n = 500$



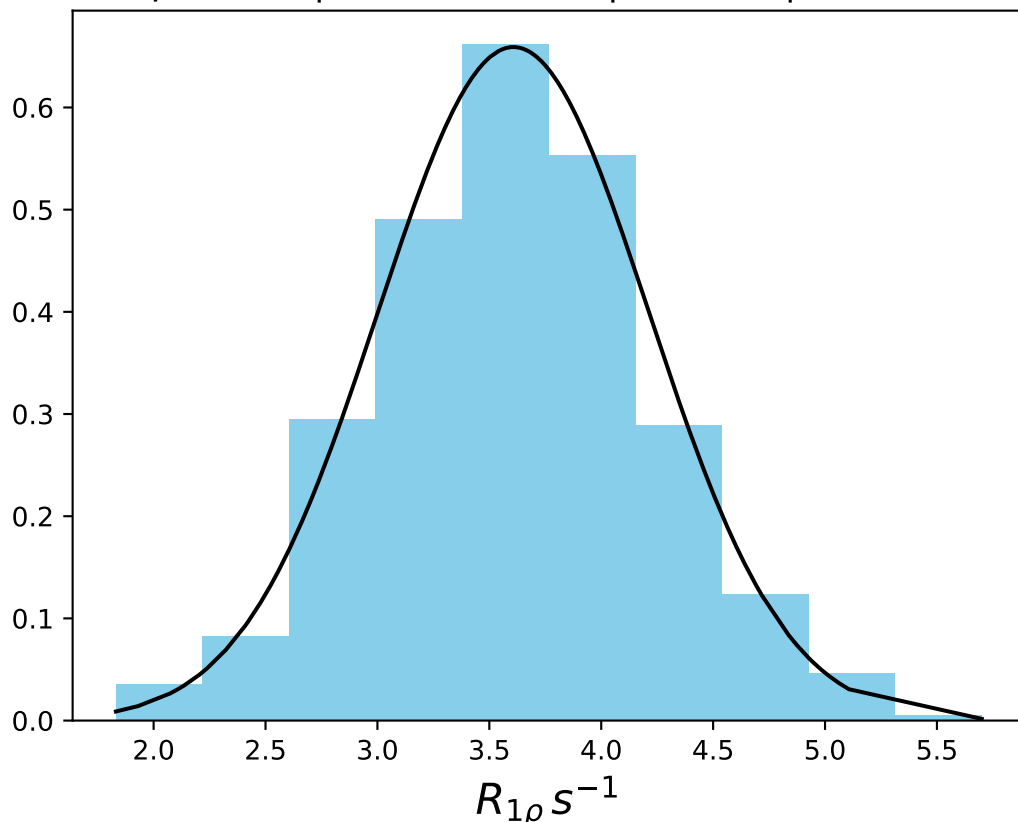
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 500 Hz | FN 1426  
 $\mu = 4.13$  | median = 4.14 |  $\sigma = 0.43$  |  $n = 500$



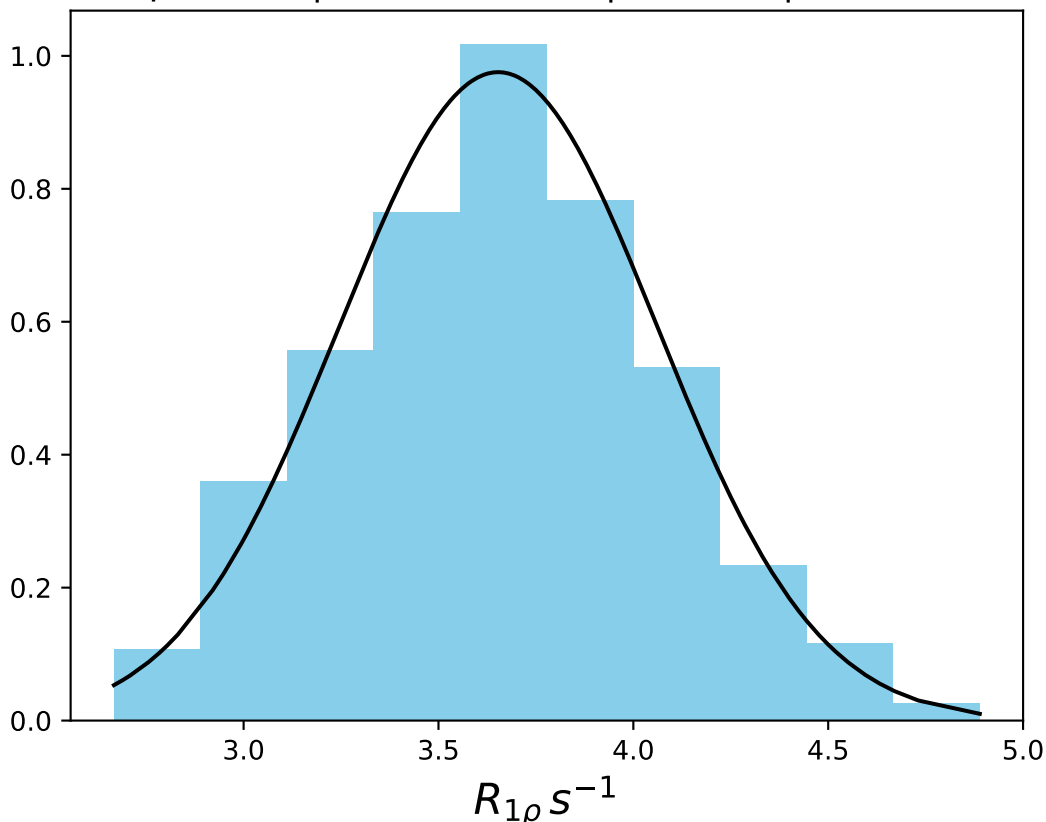
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 520 Hz | FN 1427  
 $\mu = 3.77$  | median = 3.78 |  $\sigma = 0.52$  |  $n = 500$



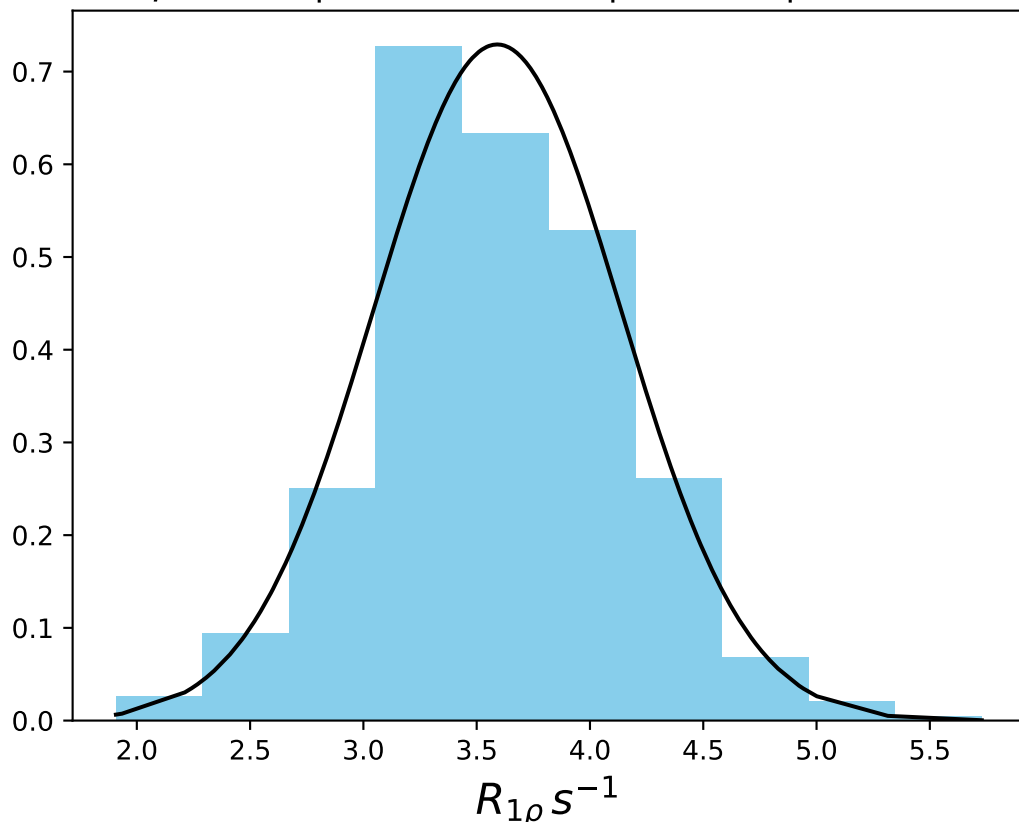
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 540 Hz | FN 1428  
 $\mu = 3.61$  | median = 3.60 |  $\sigma = 0.61$  |  $n = 500$



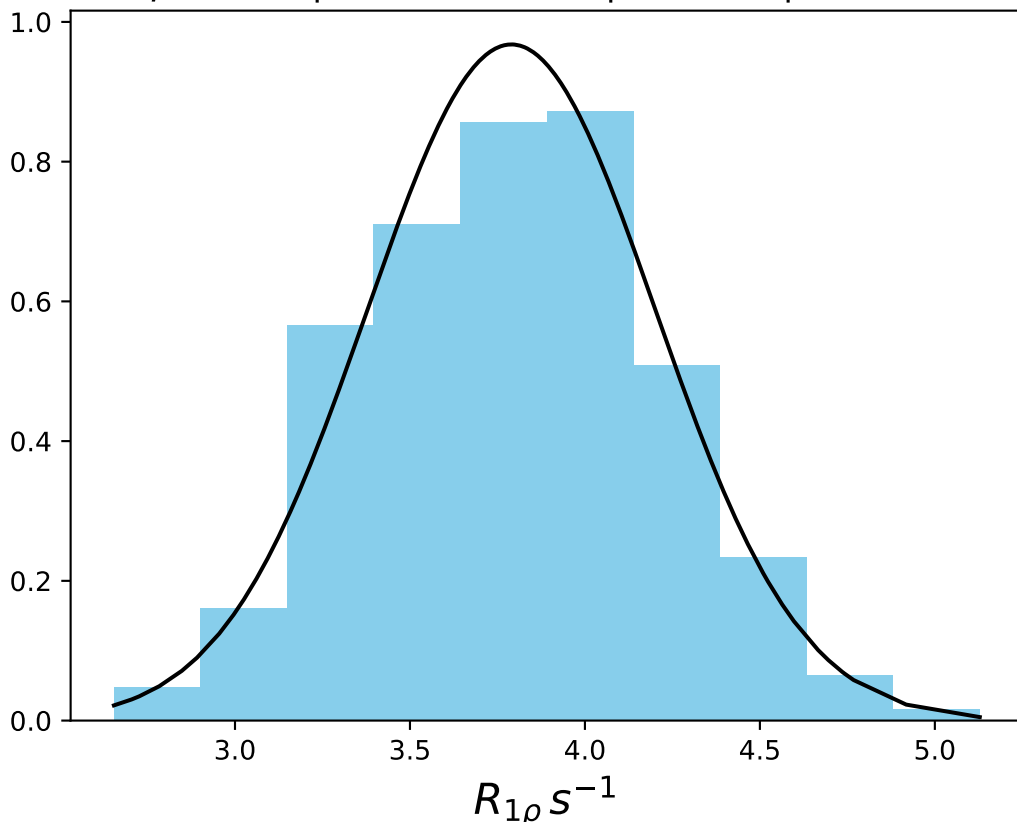
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 560 Hz | FN 1429  
 $\mu = 3.65$  | median = 3.67 |  $\sigma = 0.41$  |  $n = 500$



$\omega_1$  200 Hz |  $\Omega_{eff}$  - 580 Hz | FN 1430  
 $\mu = 3.59$  | median = 3.58 |  $\sigma = 0.55$  |  $n = 500$

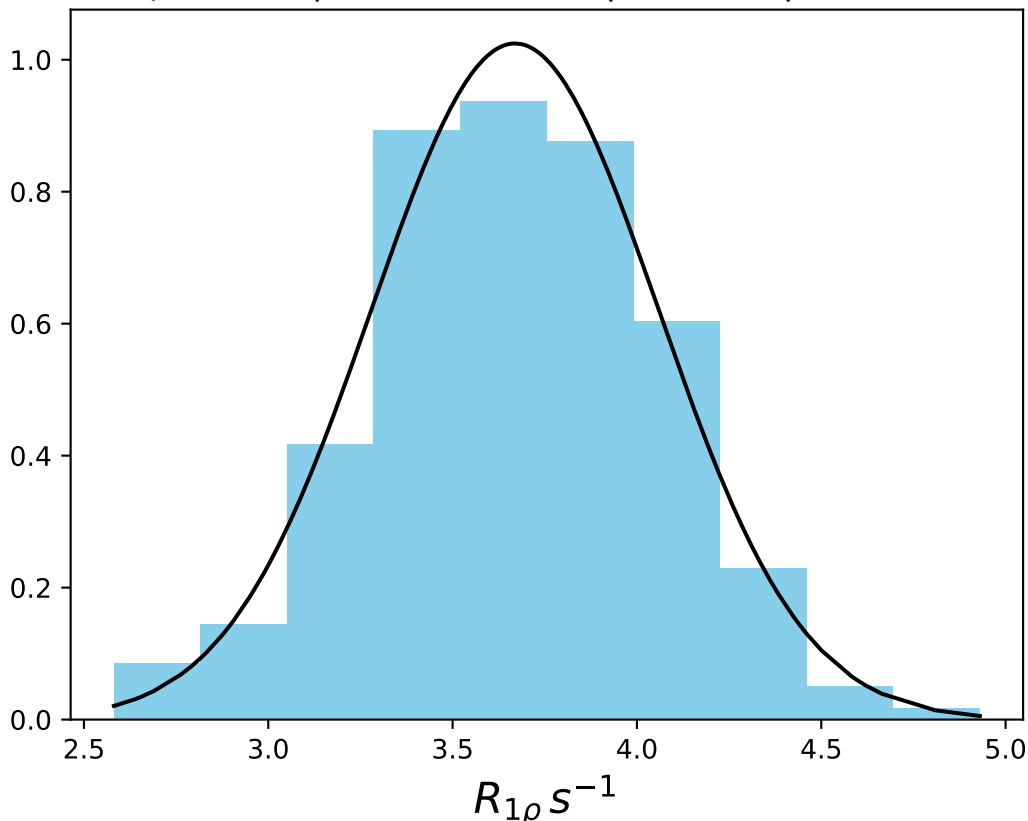


$\omega_1$  200 Hz |  $\Omega_{eff}$  - 600 Hz | FN 1431  
 $\mu = 3.79$  | median = 3.79 |  $\sigma = 0.41$  |  $n = 500$

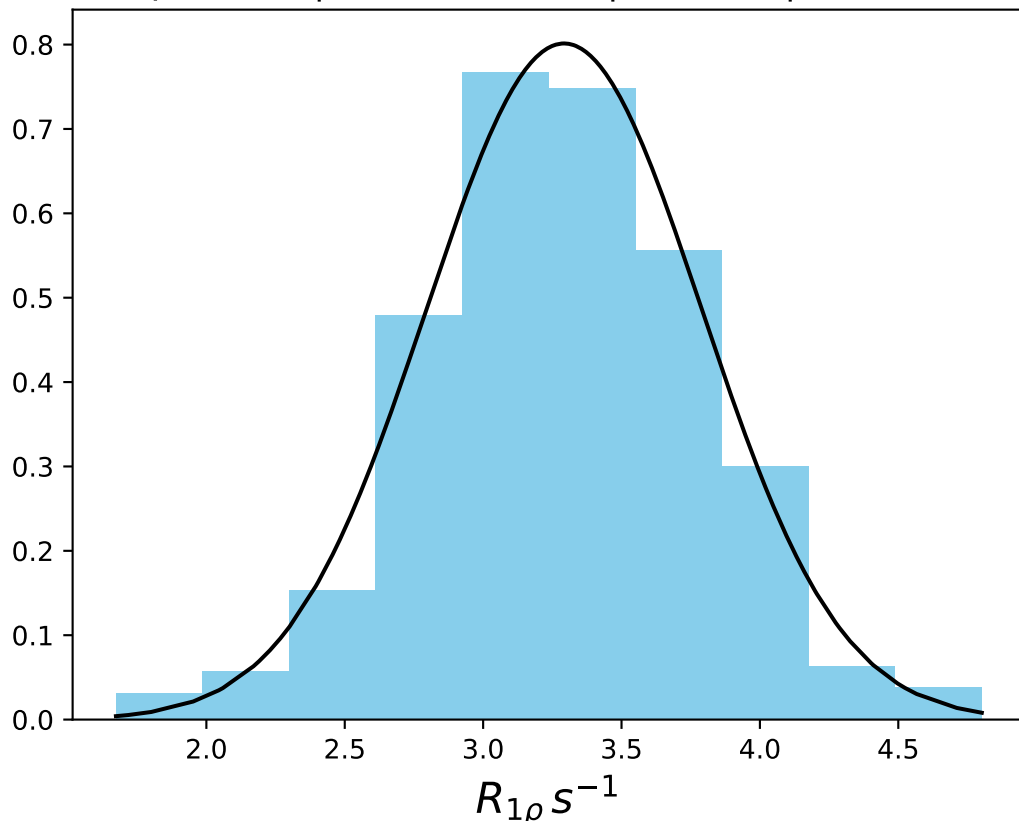




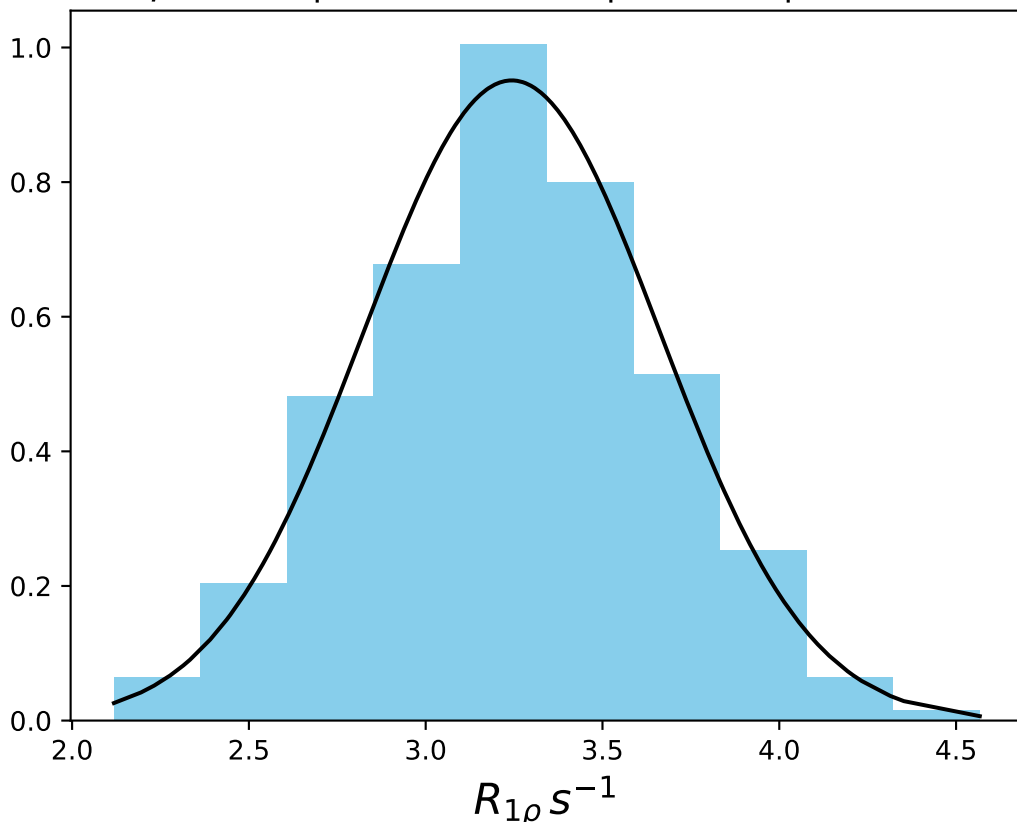
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 650 Hz | FN 1432  
 $\mu = 3.67$  | median = 3.66 |  $\sigma = 0.39$  |  $n = 500$



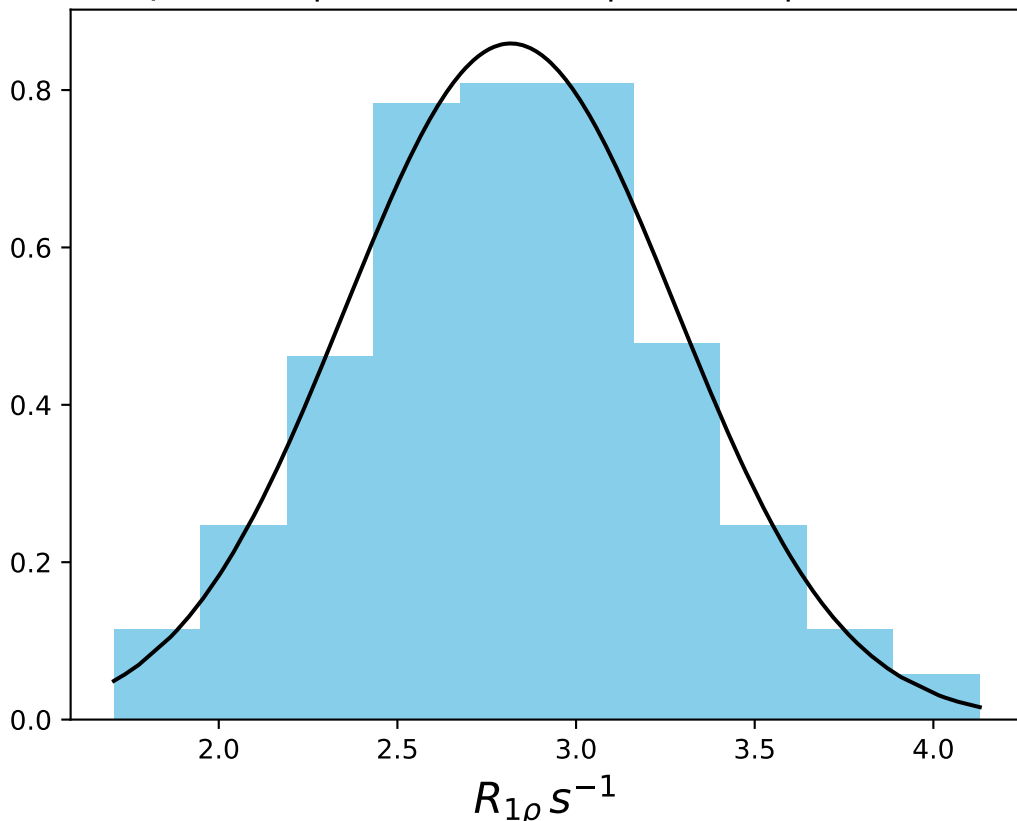
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 700 Hz | FN 1433  
 $\mu = 3.29$  | median = 3.29 |  $\sigma = 0.50$  |  $n = 500$



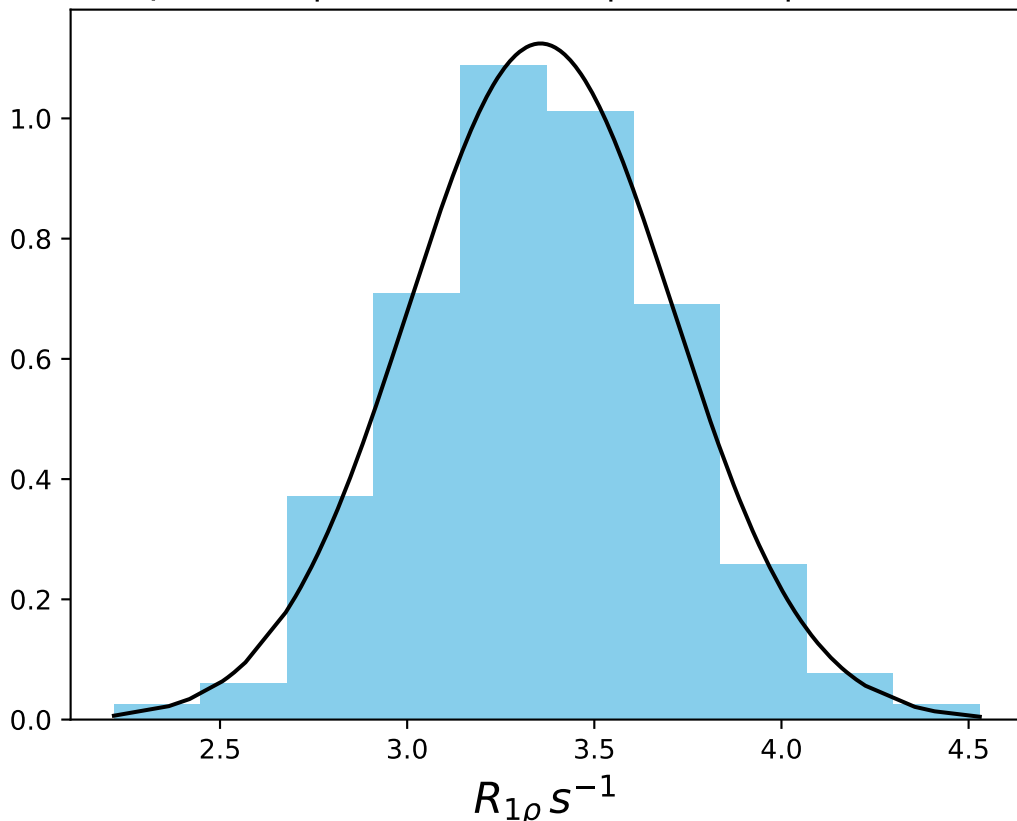
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 750 Hz | FN 1434  
 $\mu = 3.24$  | median = 3.24 |  $\sigma = 0.42$  |  $n = 500$



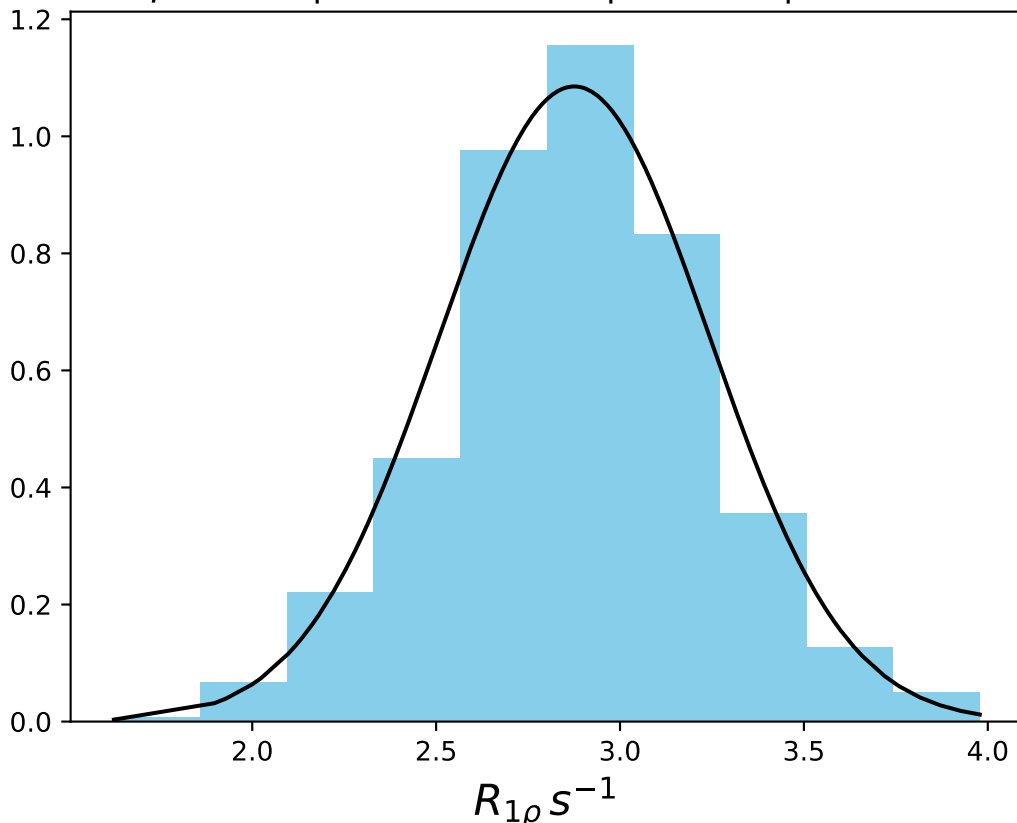
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 800 Hz | FN 1435  
 $\mu = 2.82$  | median = 2.81 |  $\sigma = 0.46$  |  $n = 500$



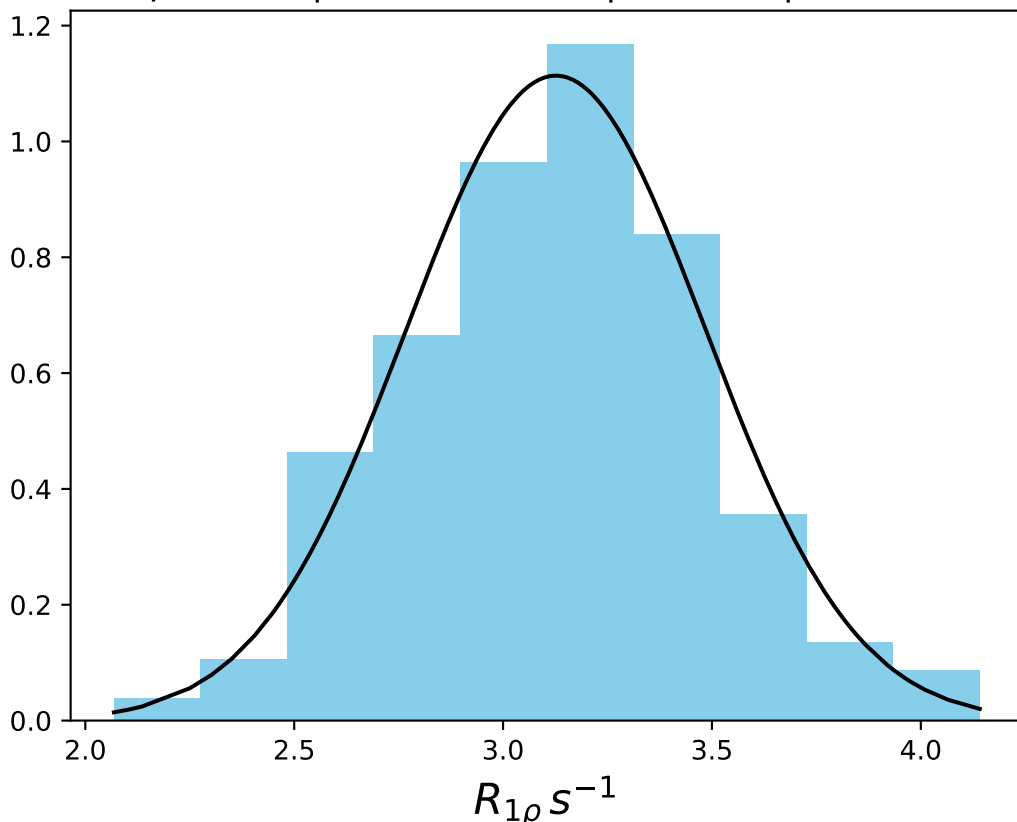
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 900 Hz | FN 1436  
 $\mu = 3.36$  | median = 3.36 |  $\sigma = 0.35$  |  $n = 500$



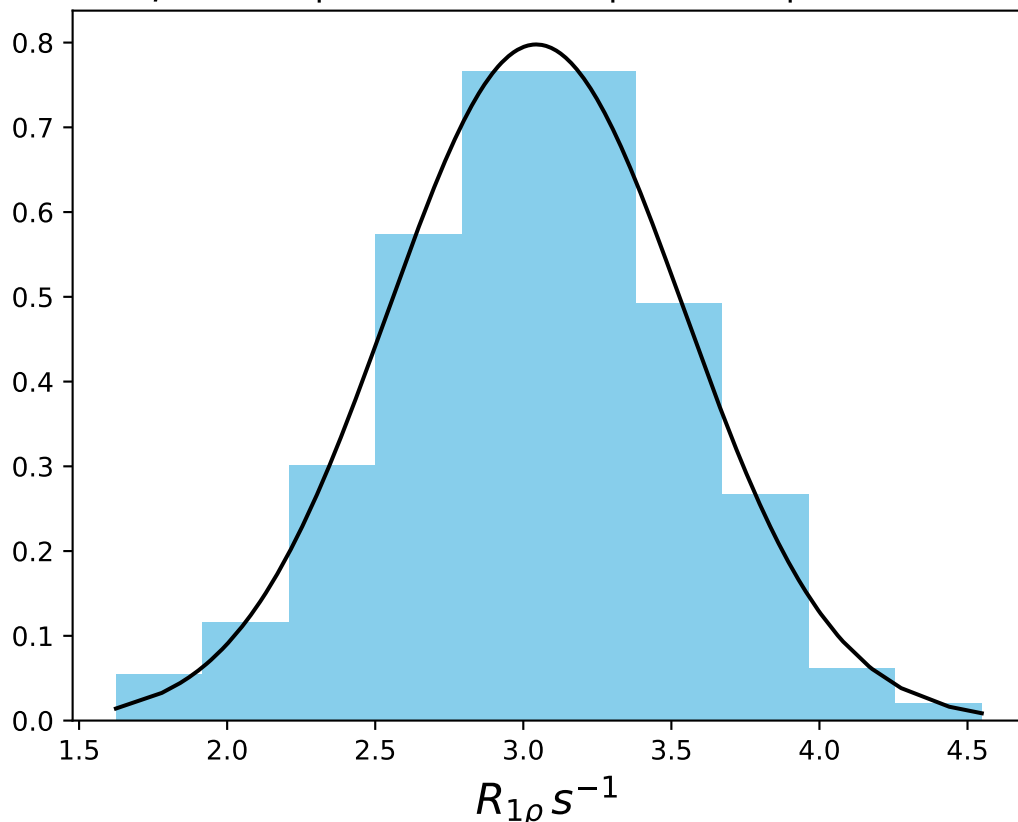
$\omega_1$  200 Hz |  $\Omega_{\text{eff}} = 1000$  Hz | FN 1437  
 $\mu = 2.88$  | median = 2.88 |  $\sigma = 0.37$  |  $n = 500$



$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 1100 Hz | FN 1438  
 $\mu = 3.13$  | median = 3.13 |  $\sigma = 0.36$  |  $n = 500$

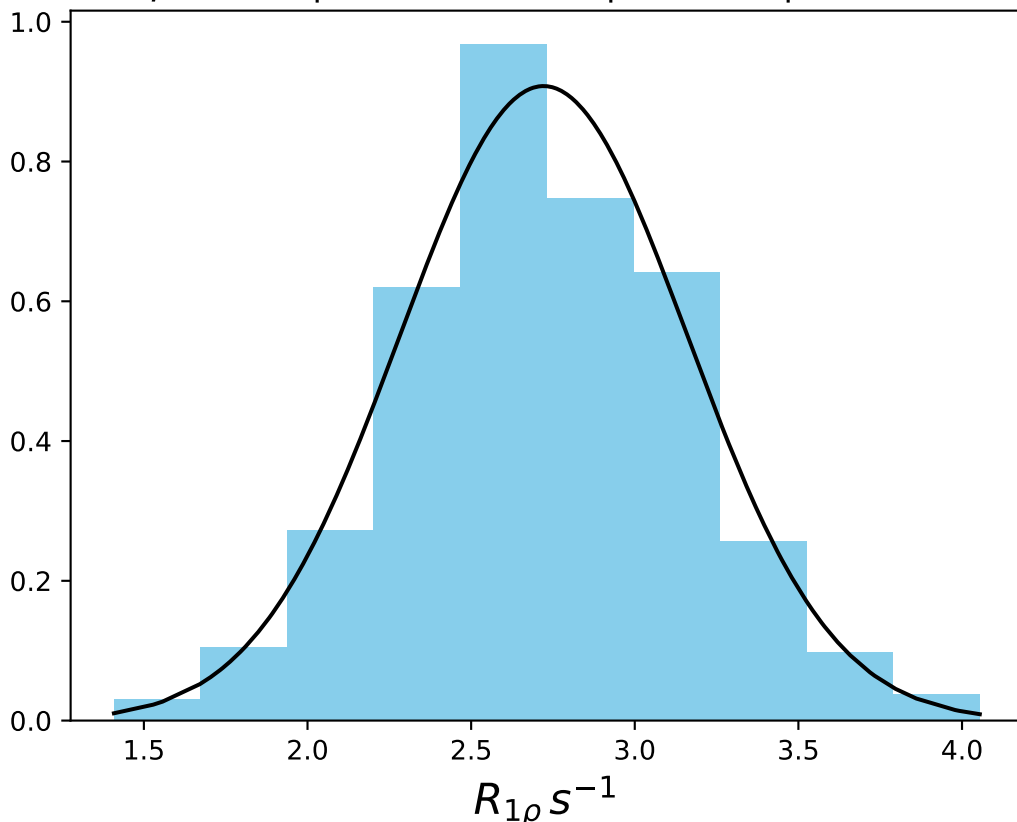


$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 1300 Hz | FN 1439  
 $\mu = 3.04$  | median = 3.05 |  $\sigma = 0.50$  |  $n = 500$

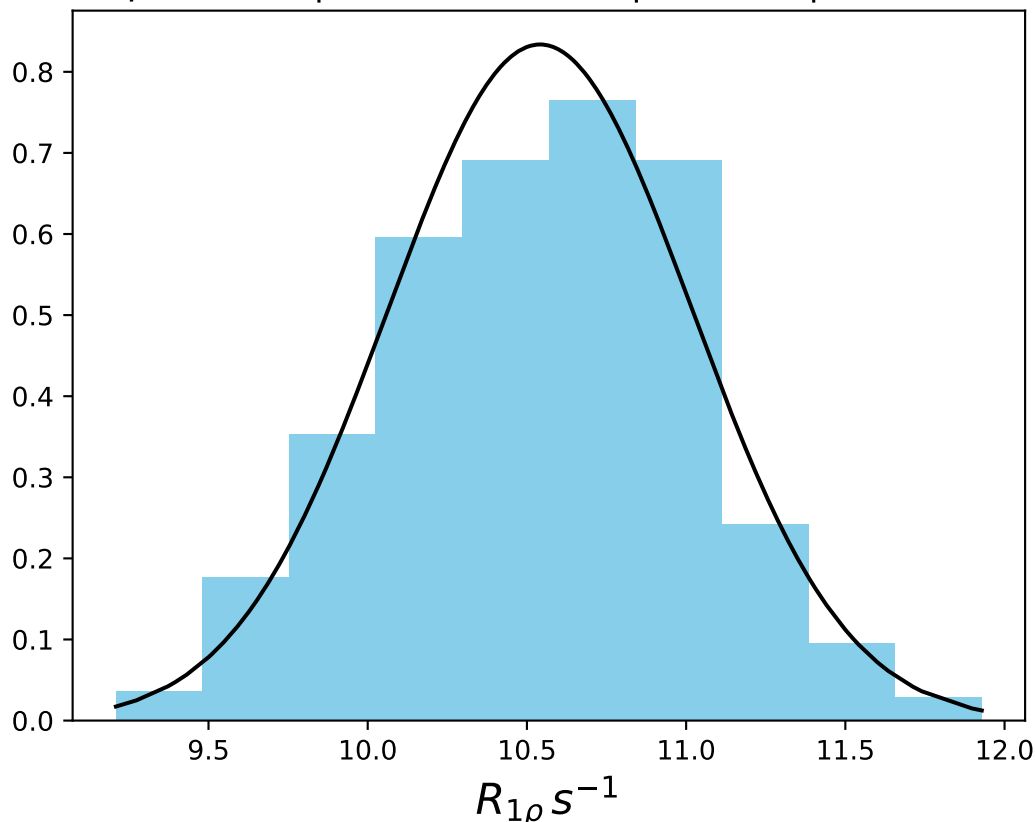




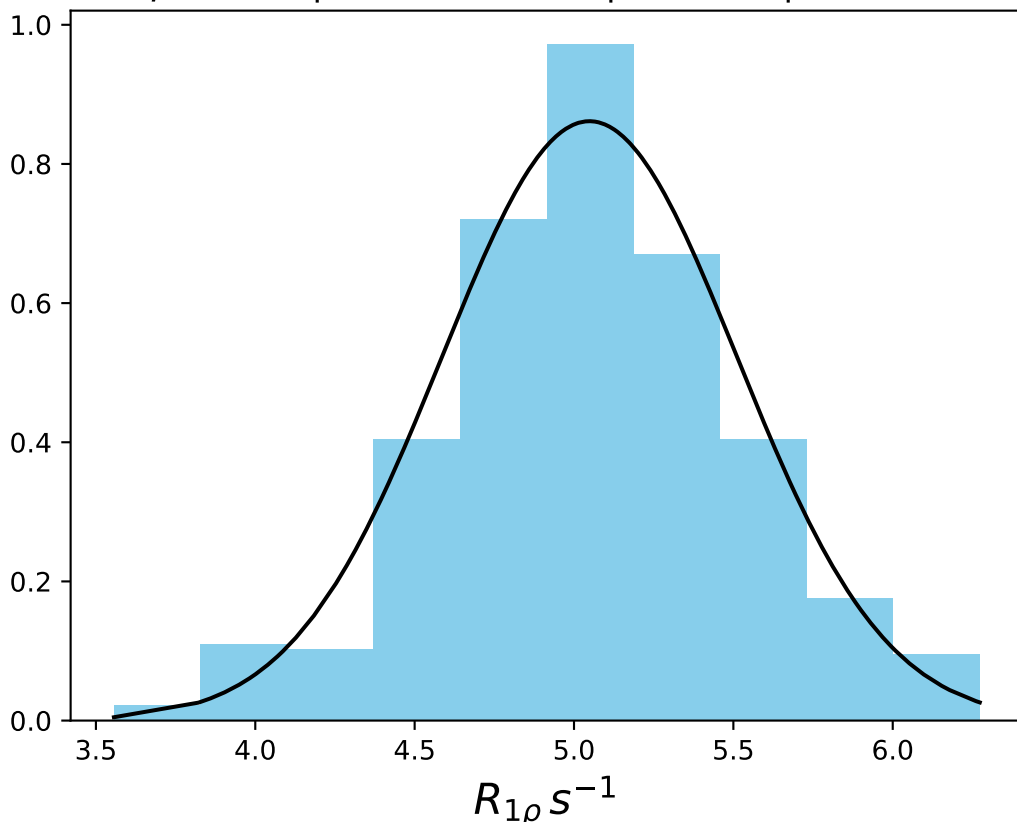
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 1500 Hz | FN 1440  
 $\mu = 2.72$  | median = 2.69 |  $\sigma = 0.44$  |  $n = 500$



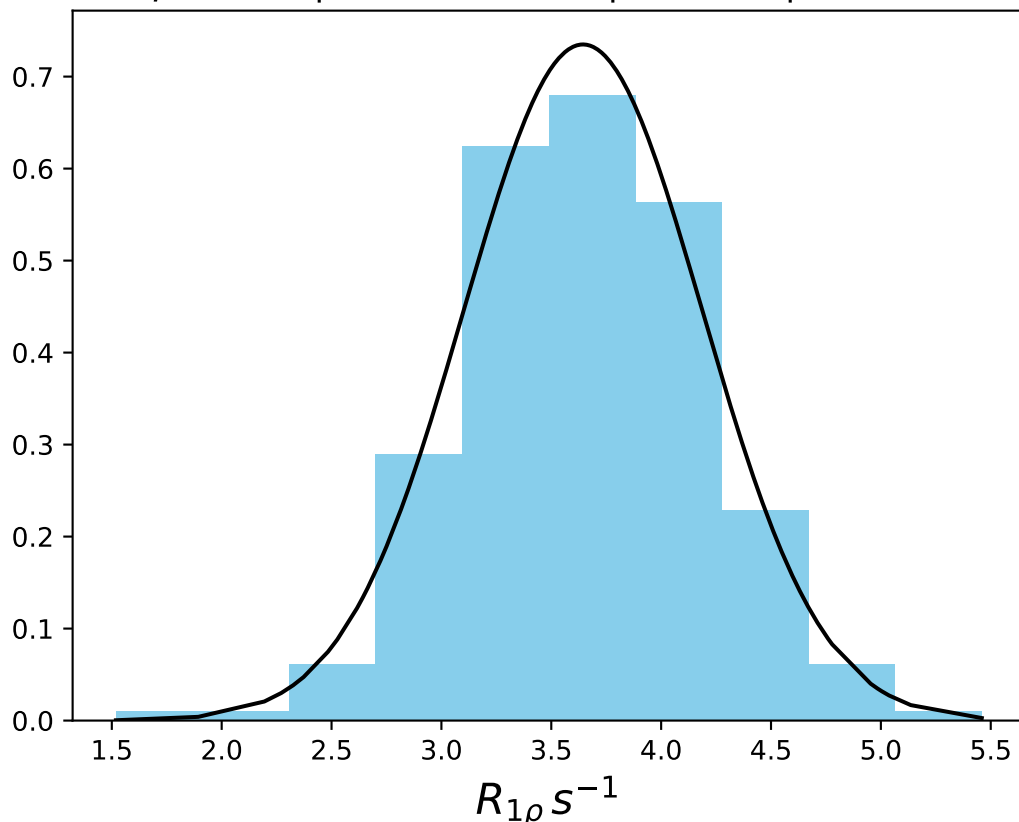
$\omega_1$  200 Hz |  $\Omega_{eff}$  100 Hz | FN 1441  
 $\mu = 10.54$  | median = 10.56 |  $\sigma = 0.48$  |  $n = 500$



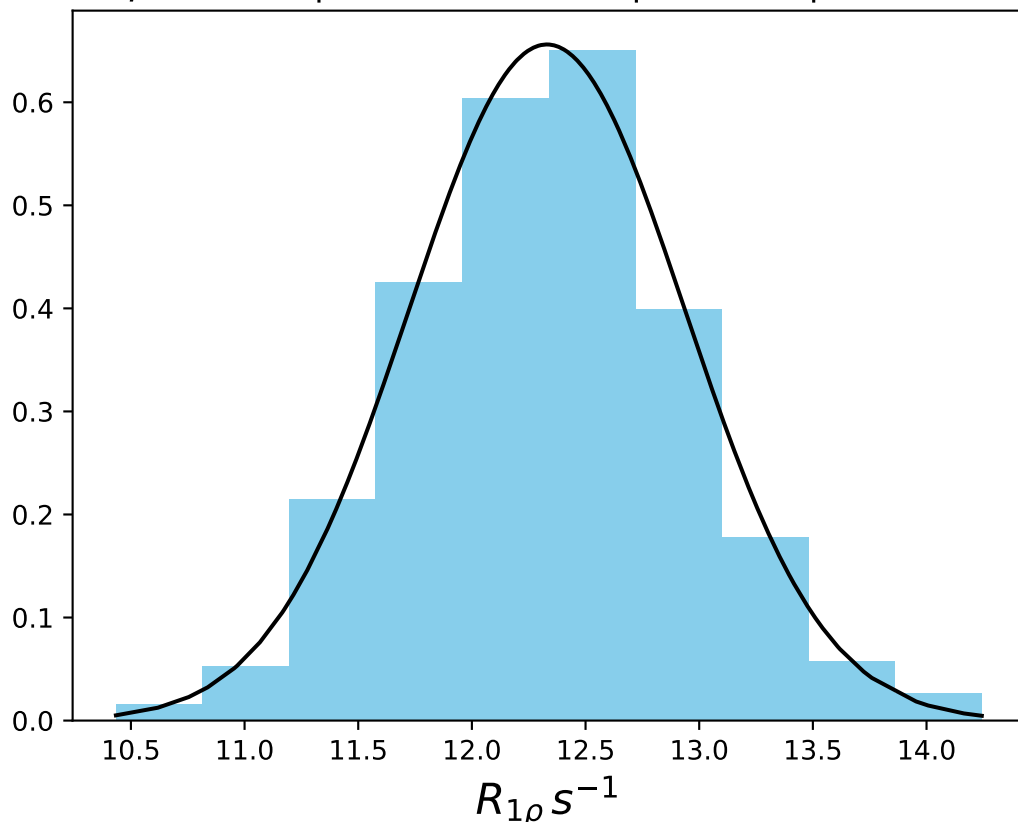
$\omega_1$  200 Hz |  $\Omega_{eff}$  300 Hz | FN 1442  
 $\mu = 5.05$  | median = 5.04 |  $\sigma = 0.46$  |  $n = 500$



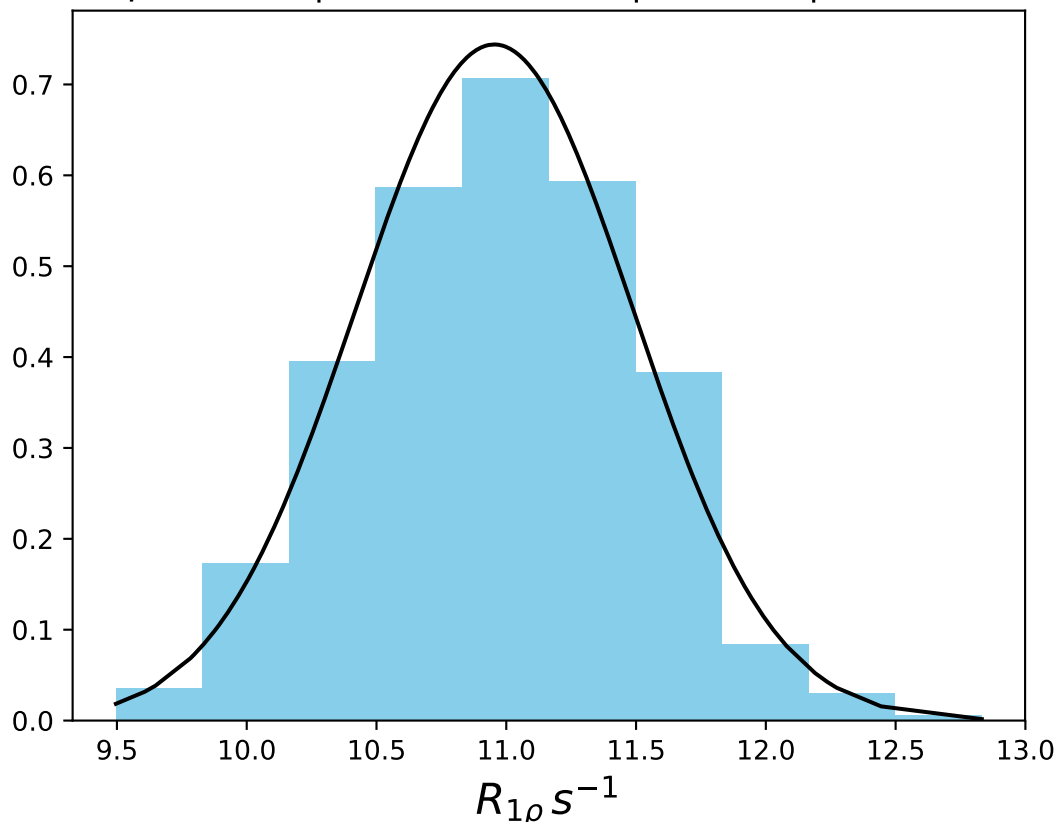
$\omega_1$  200 Hz |  $\Omega_{eff}$  500 Hz | FN 1443  
 $\mu = 3.64$  | median = 3.64 |  $\sigma = 0.54$  |  $n = 500$



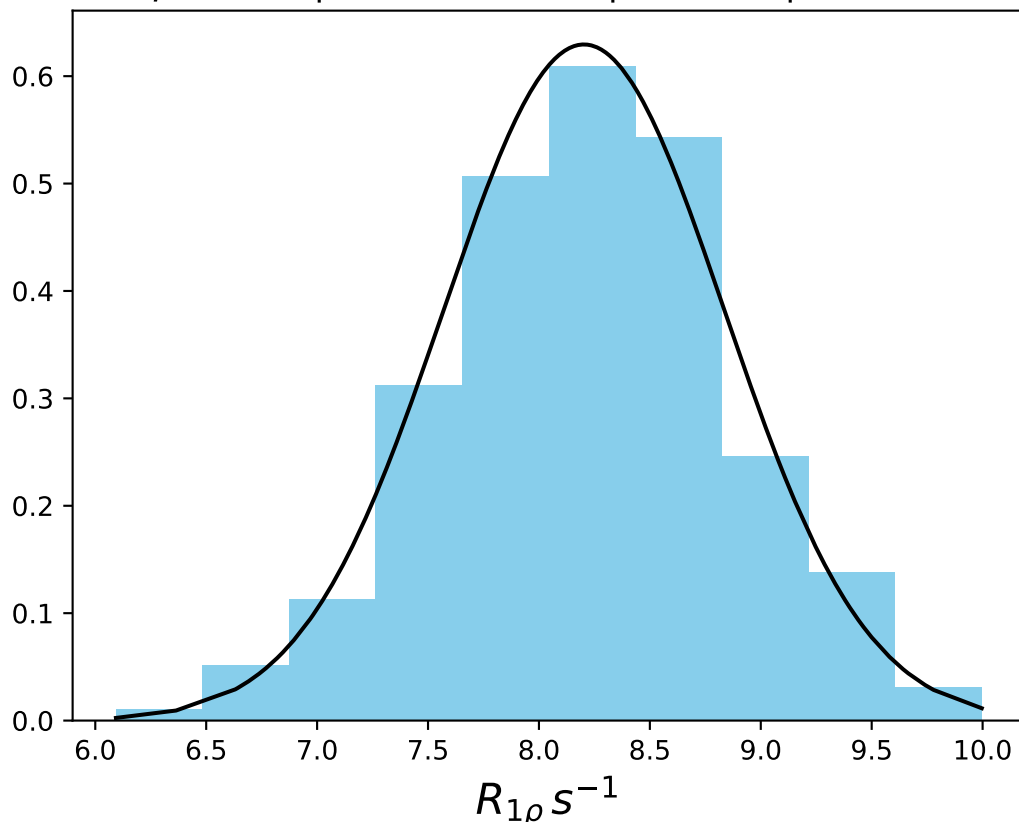
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 50 Hz | FN 1444  
 $\mu = 12.33$  | median = 12.34 |  $\sigma = 0.61$  |  $n = 500$



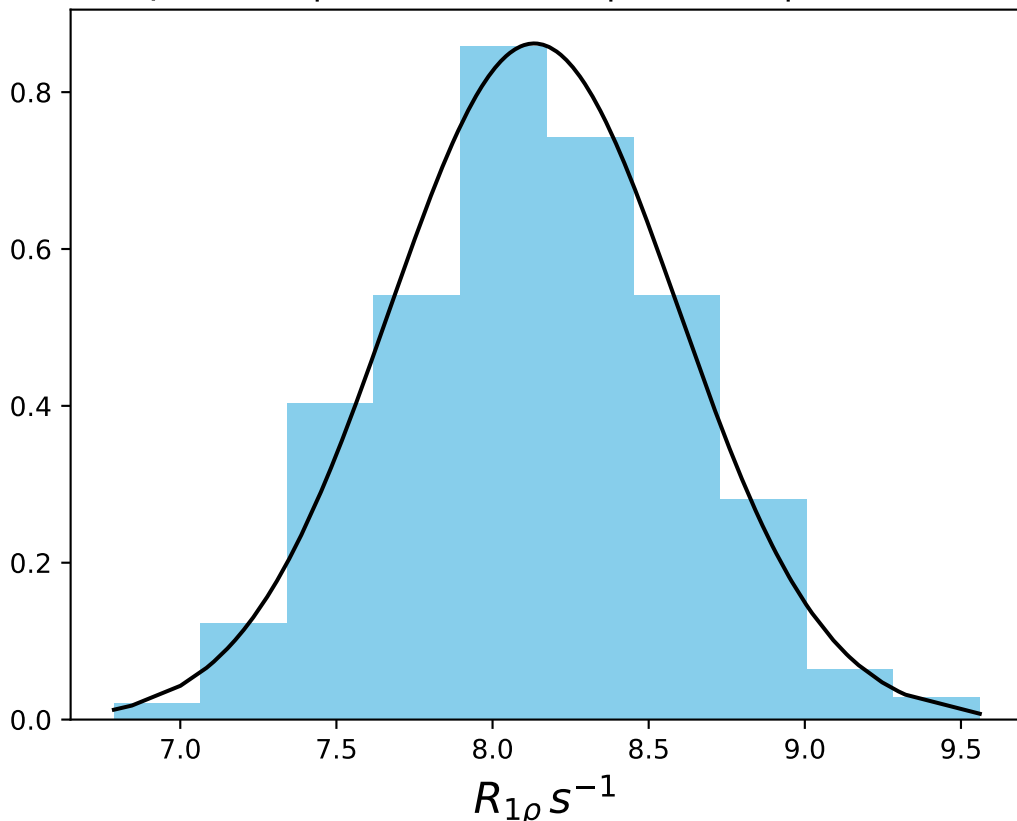
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 200 Hz | FN 1445  
 $\mu = 10.95$  | median = 10.96 |  $\sigma = 0.54$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 300 Hz | FN 1446  
 $\mu = 8.20$  | median = 8.21 |  $\sigma = 0.63$  |  $n = 500$

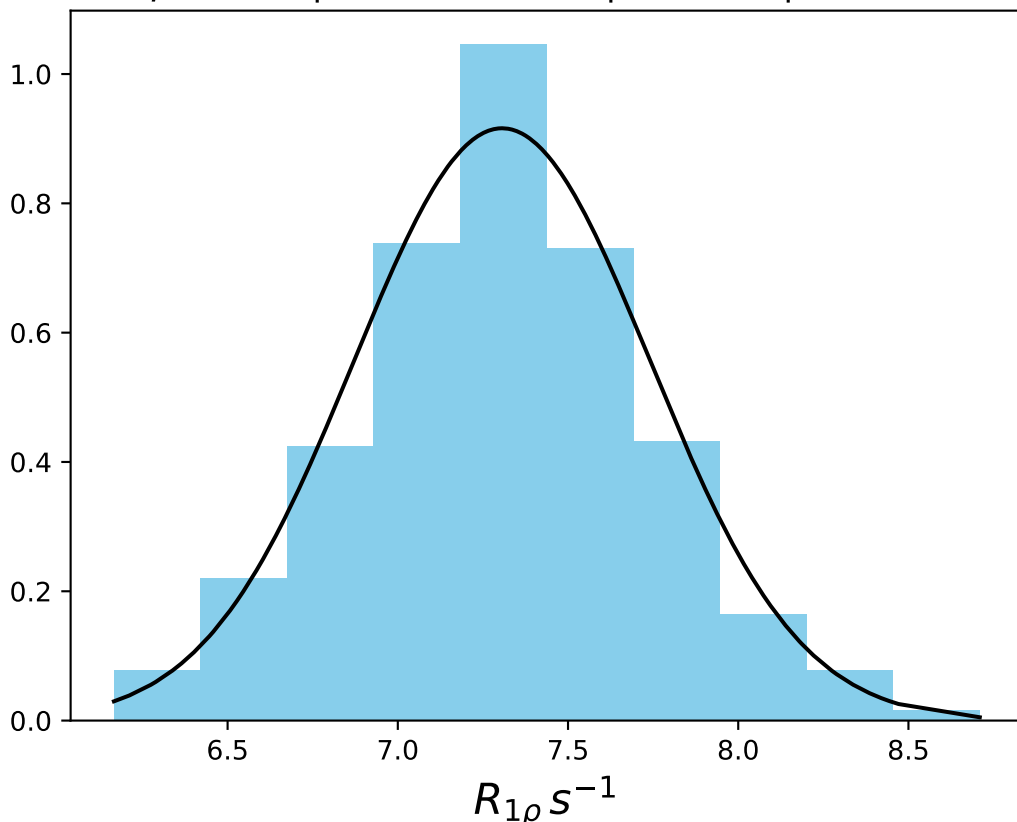


$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 350 Hz | FN 1447  
 $\mu = 8.13$  | median = 8.11 |  $\sigma = 0.46$  |  $n = 500$

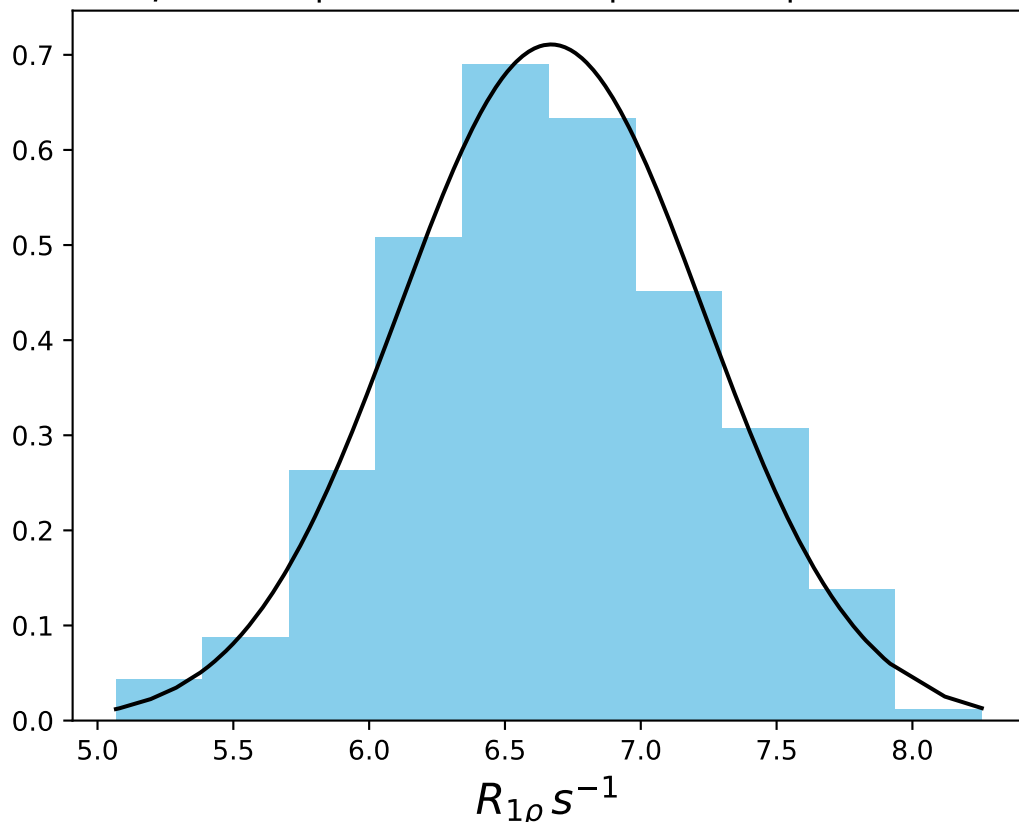




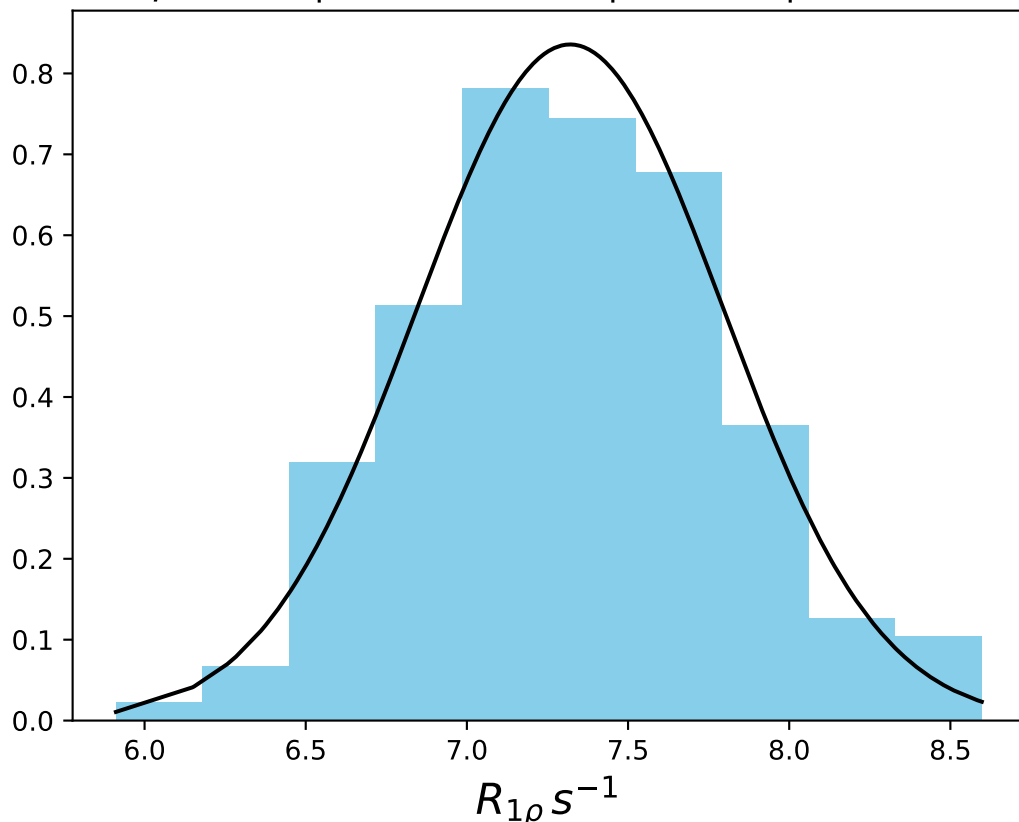
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 400 Hz | FN 1448  
 $\mu = 7.31$  | median = 7.31 |  $\sigma = 0.44$  |  $n = 500$



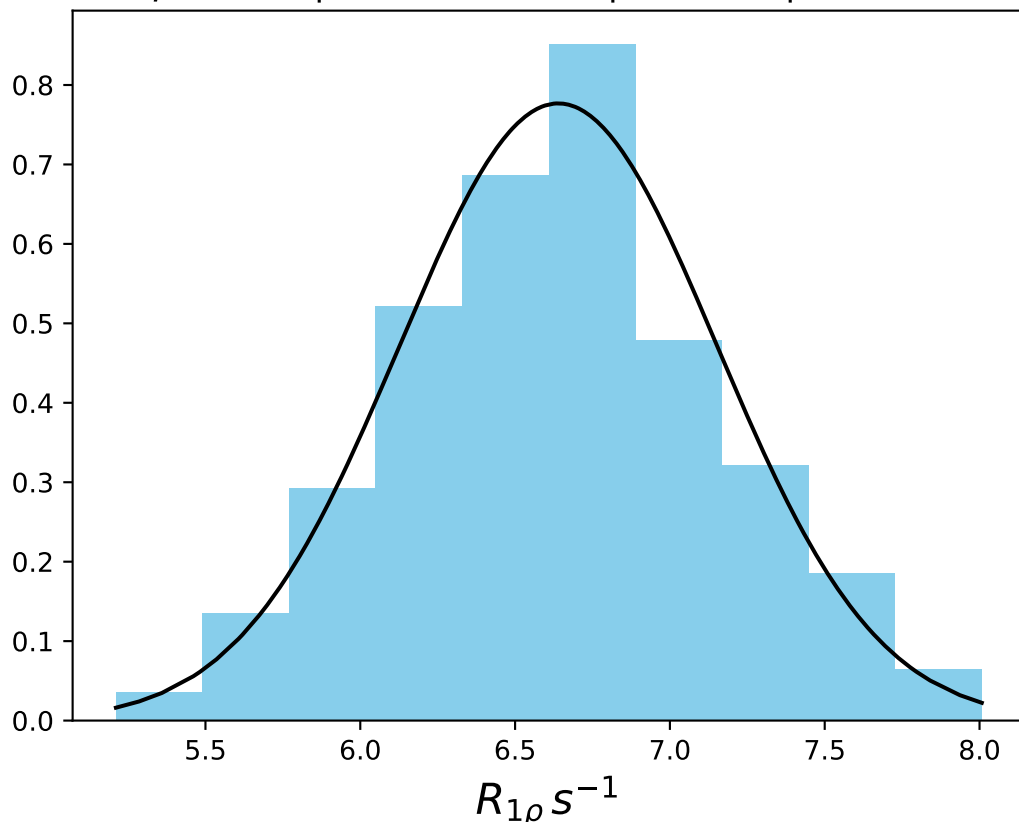
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 420 Hz | FN 1449  
 $\mu = 6.67$  | median = 6.64 |  $\sigma = 0.56$  |  $n = 500$



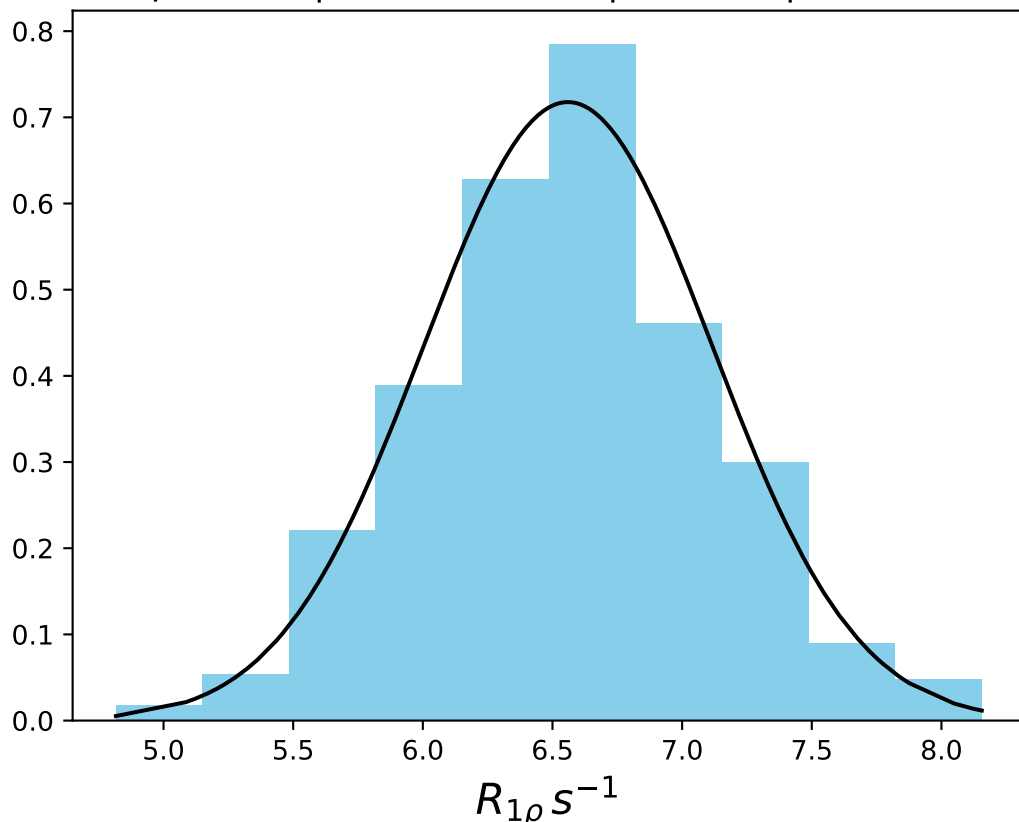
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 440 Hz | FN 1450  
 $\mu = 7.32$  | median = 7.32 |  $\sigma = 0.48$  |  $n = 500$



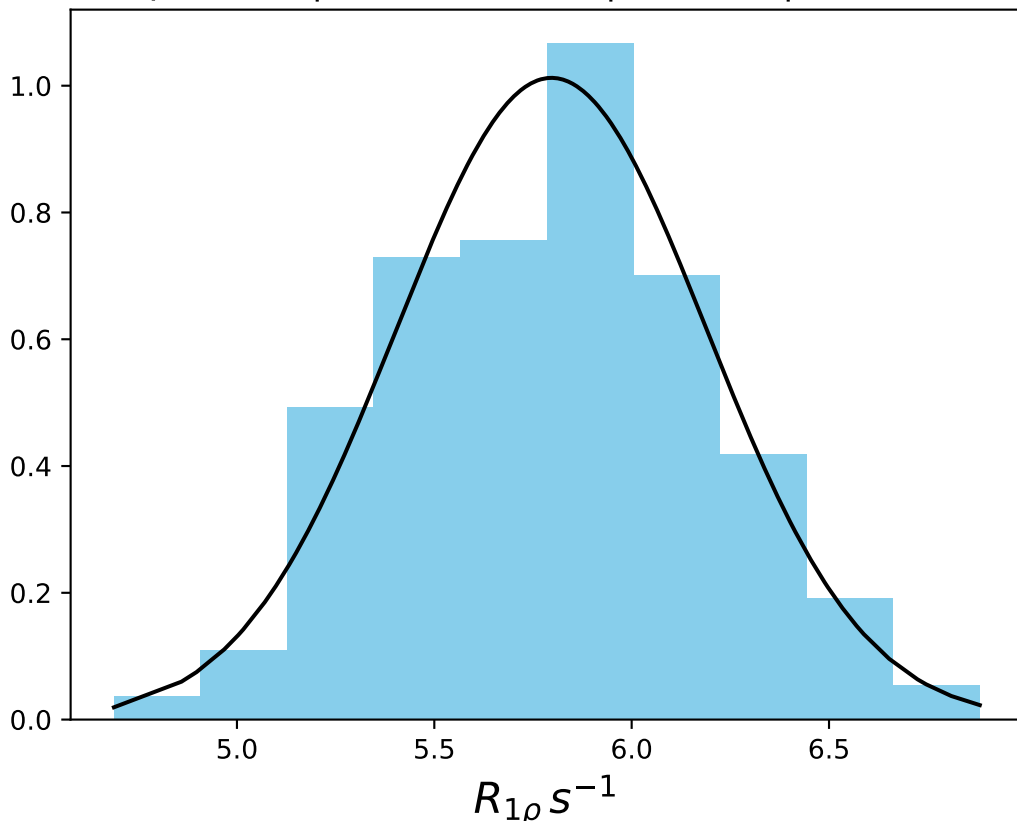
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 460 Hz | FN 1451  
 $\mu = 6.64$  | median = 6.66 |  $\sigma = 0.51$  |  $n = 500$



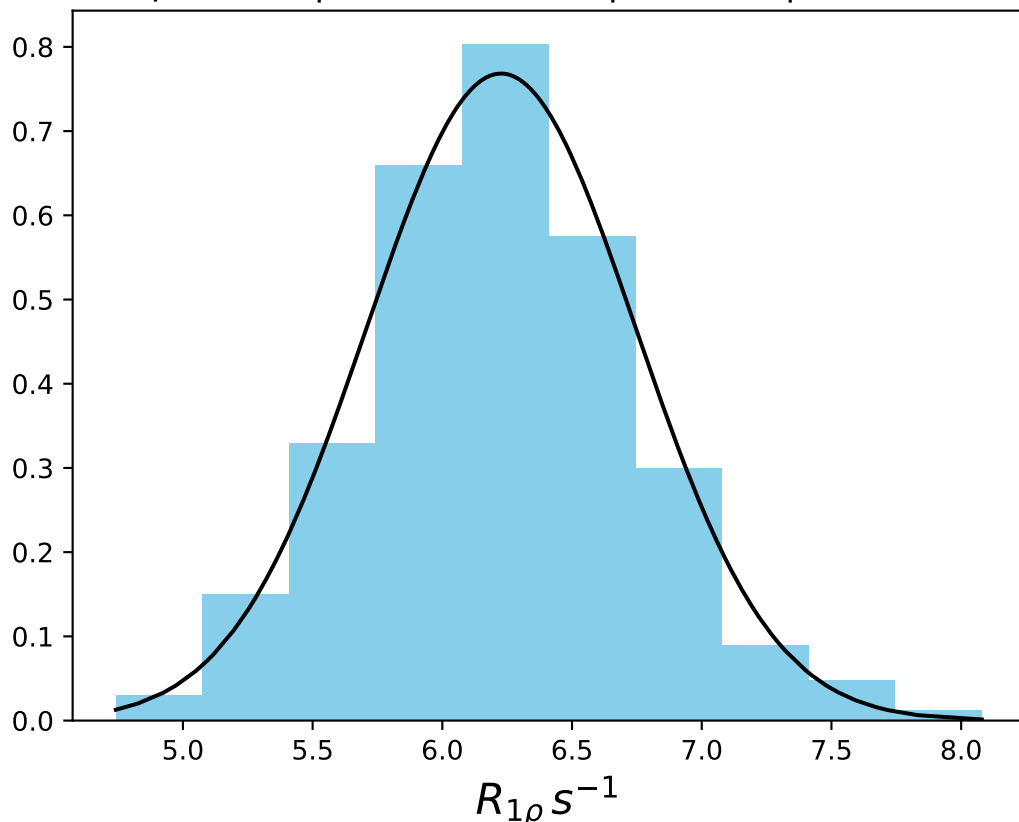
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 480 Hz | FN 1452  
 $\mu = 6.56$  | median = 6.55 |  $\sigma = 0.56$  |  $n = 500$



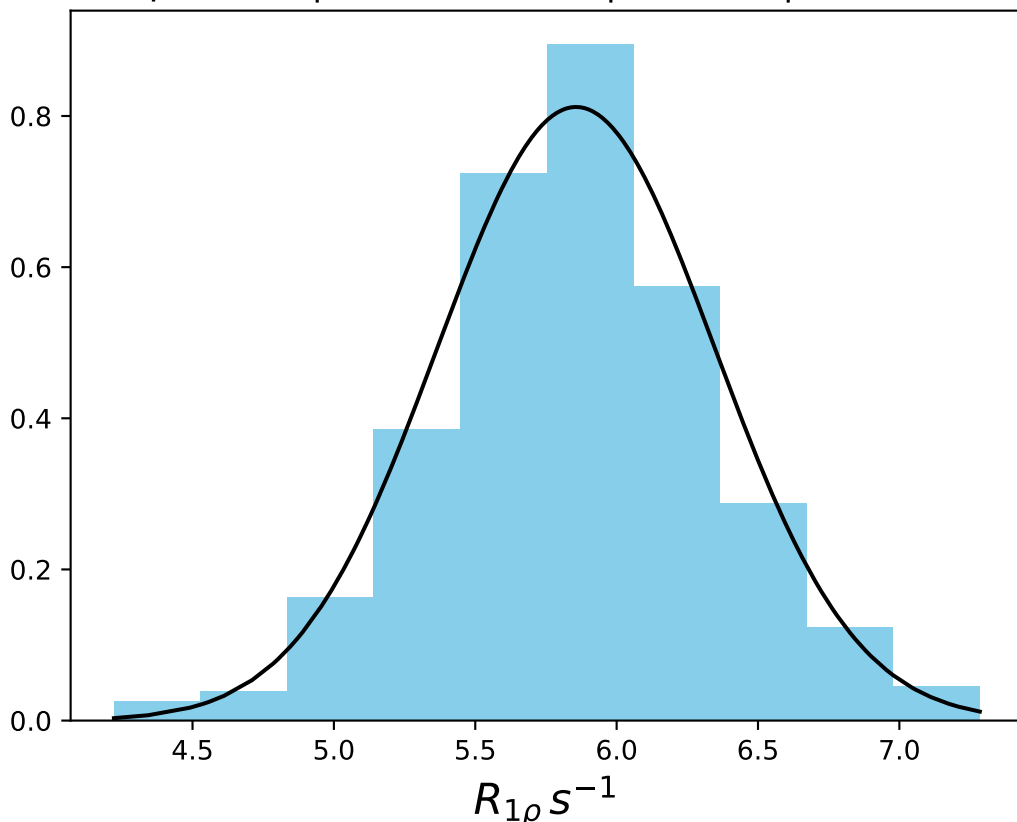
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 500 Hz | FN 1453  
 $\mu = 5.80$  | median = 5.82 |  $\sigma = 0.39$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{eff}$  - 520 Hz | FN 1454  
 $\mu = 6.23$  | median = 6.19 |  $\sigma = 0.52$  |  $n = 500$

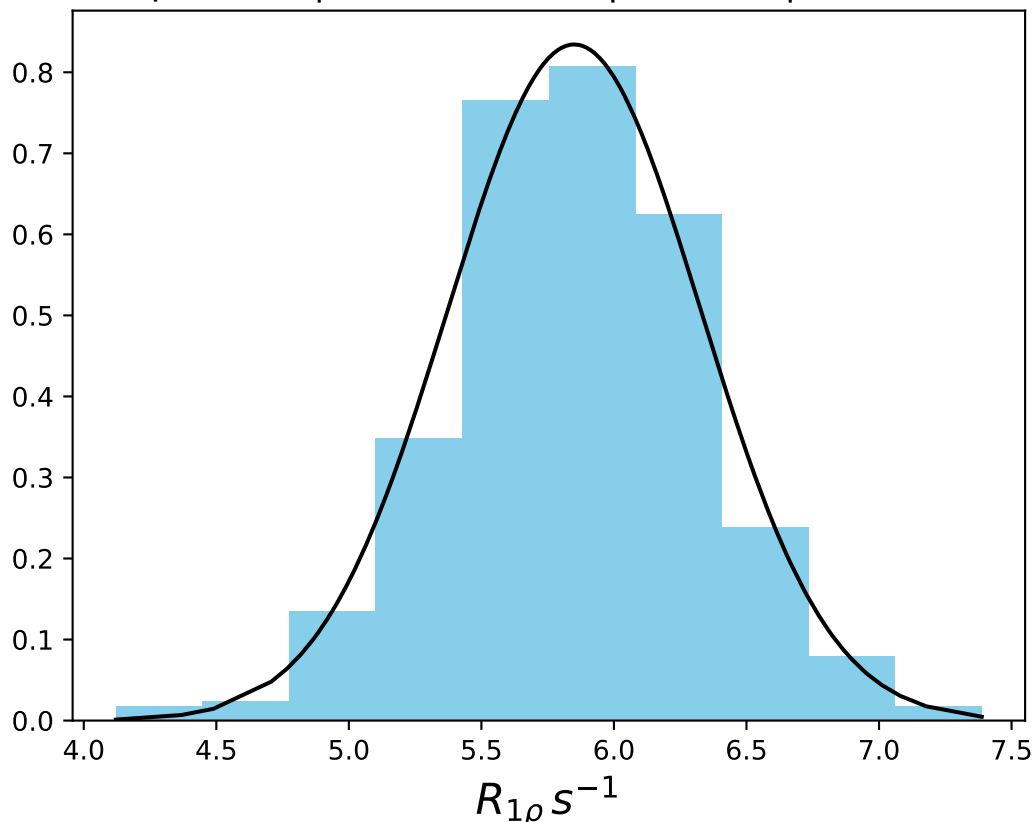


$\omega_1$  400 Hz |  $\Omega_{eff}$  - 540 Hz | FN 1455  
 $\mu = 5.86$  | median = 5.87 |  $\sigma = 0.49$  |  $n = 500$

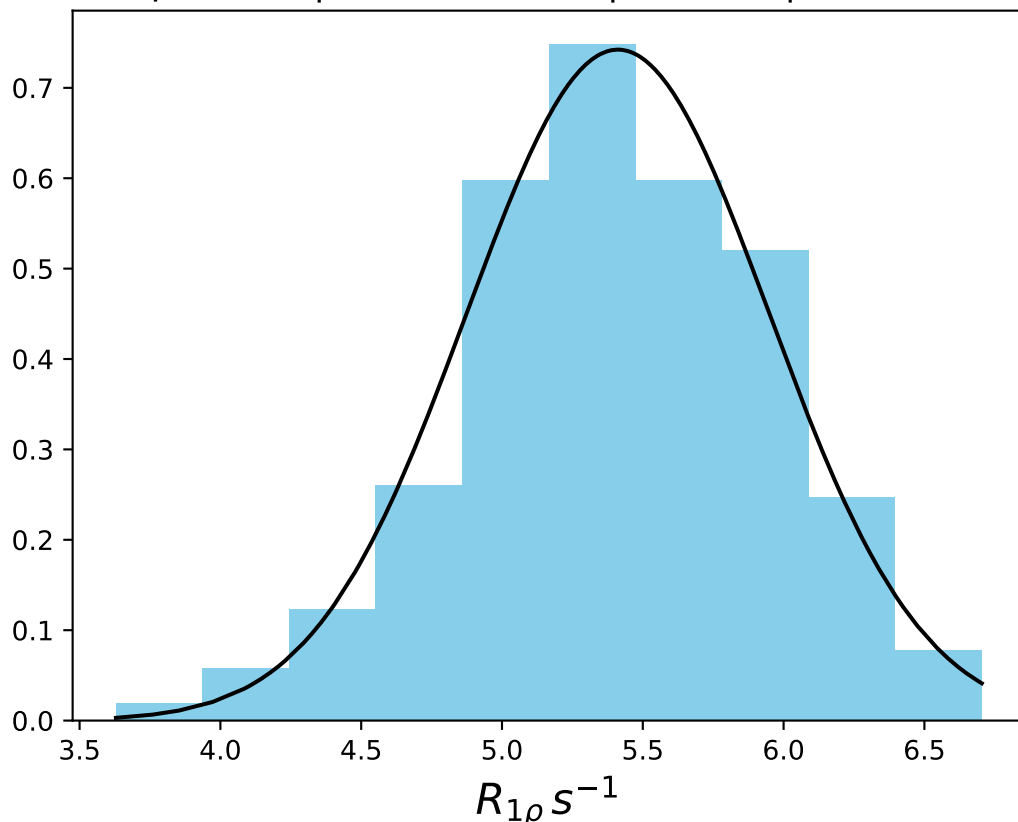




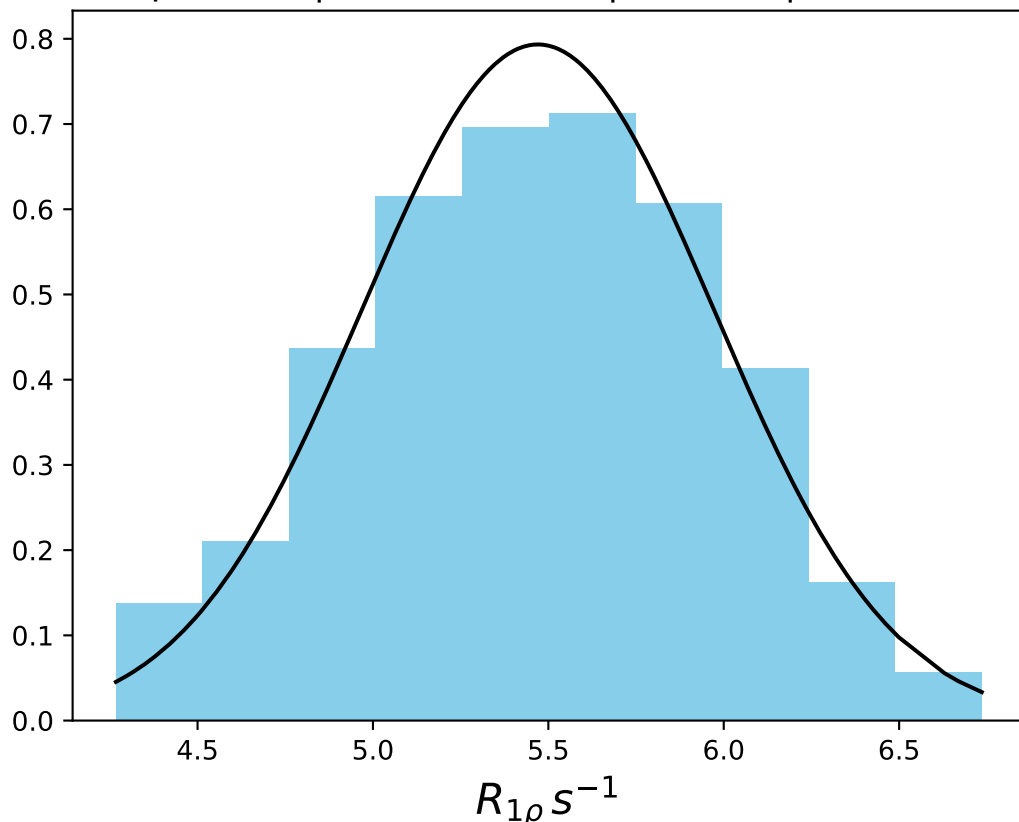
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 560 Hz | FN 1456  
 $\mu = 5.85$  | median = 5.85 |  $\sigma = 0.48$  |  $n = 500$



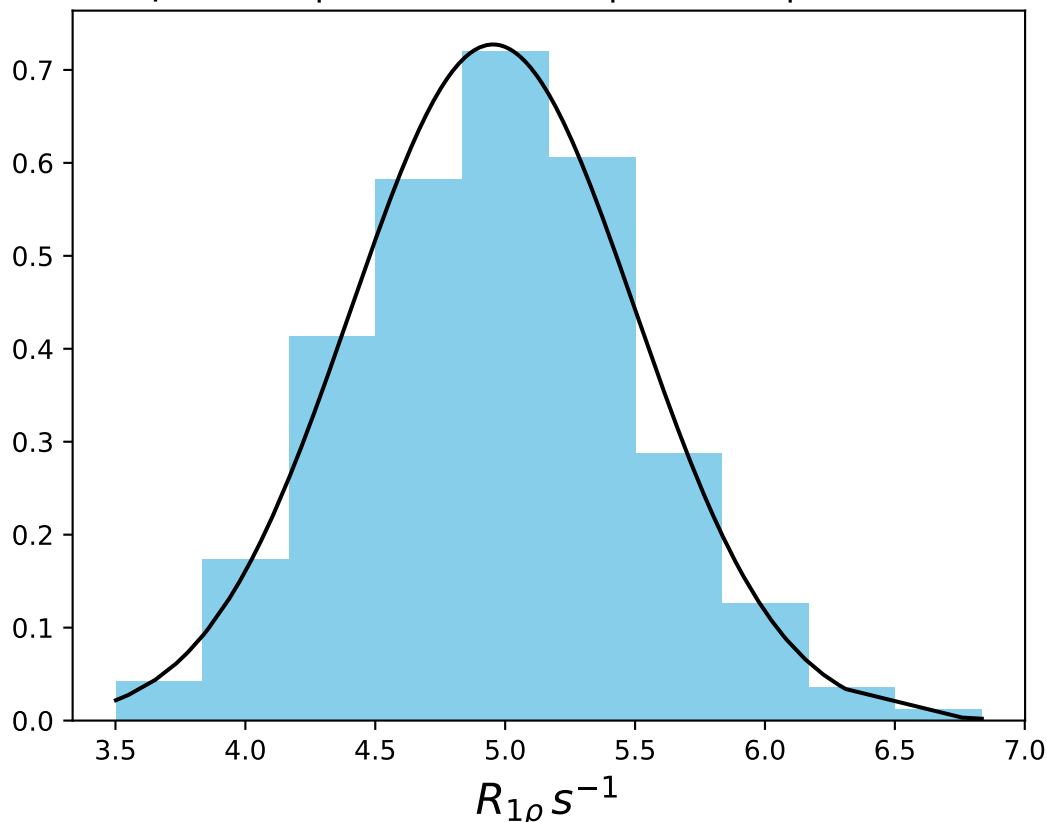
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 580 Hz | FN 1457  
 $\mu = 5.41$  | median = 5.42 |  $\sigma = 0.54$  |  $n = 500$



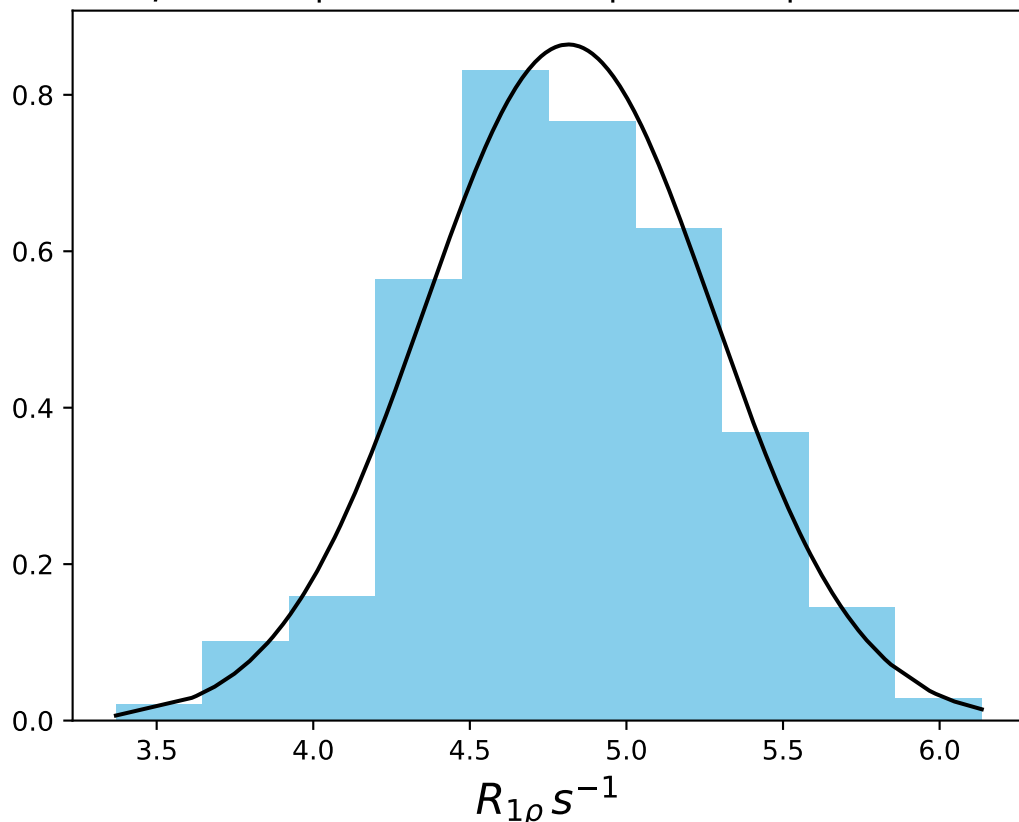
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 600 Hz | FN 1458  
 $\mu = 5.47$  | median = 5.48 |  $\sigma = 0.50$  |  $n = 500$



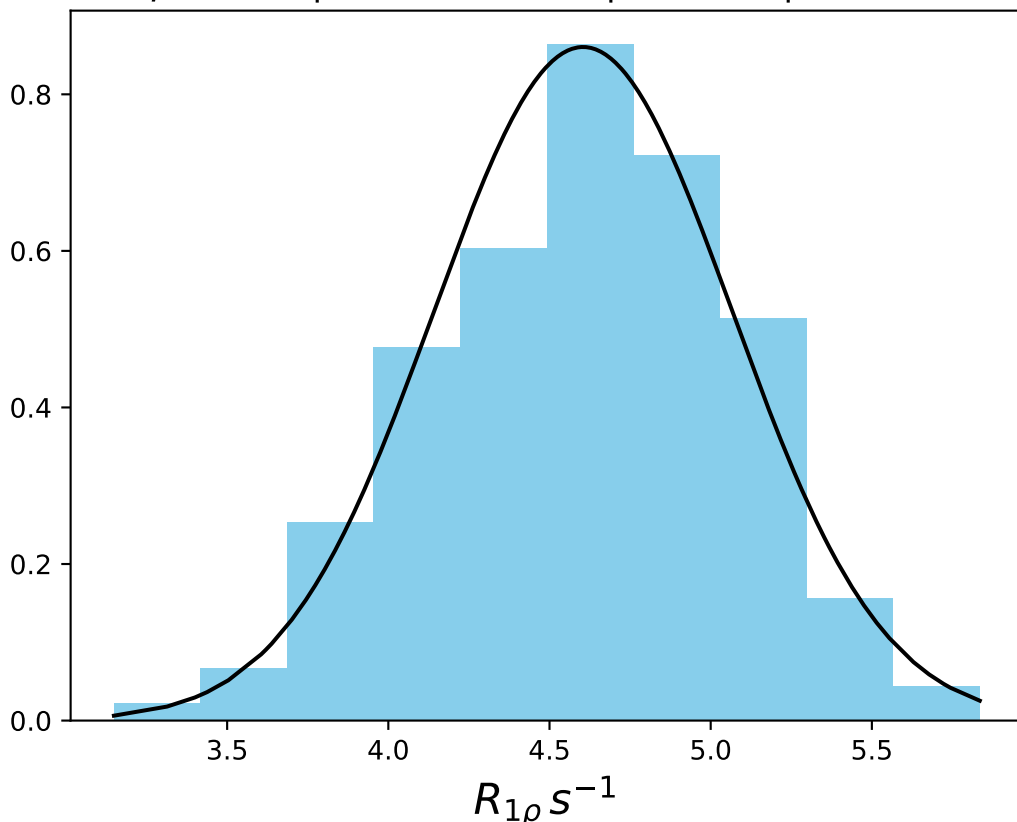
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 650 Hz | FN 1459  
 $\mu = 4.95$  | median = 4.98 |  $\sigma = 0.55$  |  $n = 500$



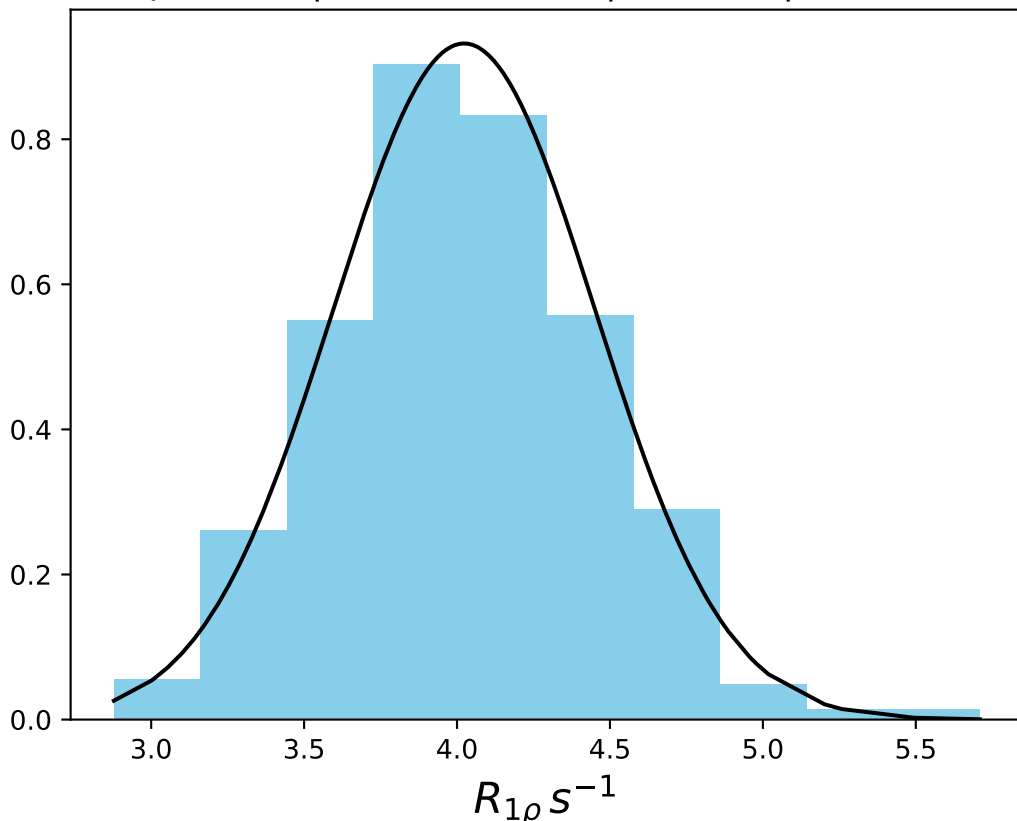
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 700 Hz | FN 1460  
 $\mu = 4.81$  | median = 4.79 |  $\sigma = 0.46$  |  $n = 500$



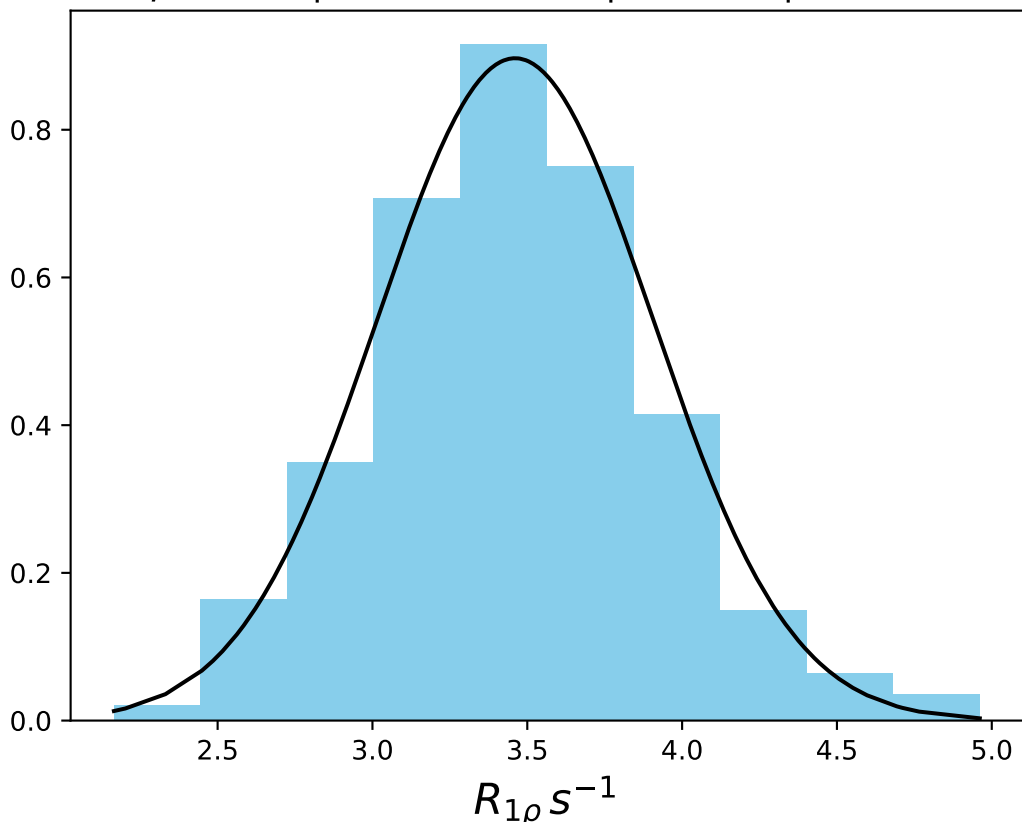
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 800 Hz | FN 1461  
 $\mu = 4.60$  | median = 4.65 |  $\sigma = 0.46$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{eff}$  - 950 Hz | FN 1462  
 $\mu = 4.02$  | median = 4.01 |  $\sigma = 0.43$  |  $n = 500$

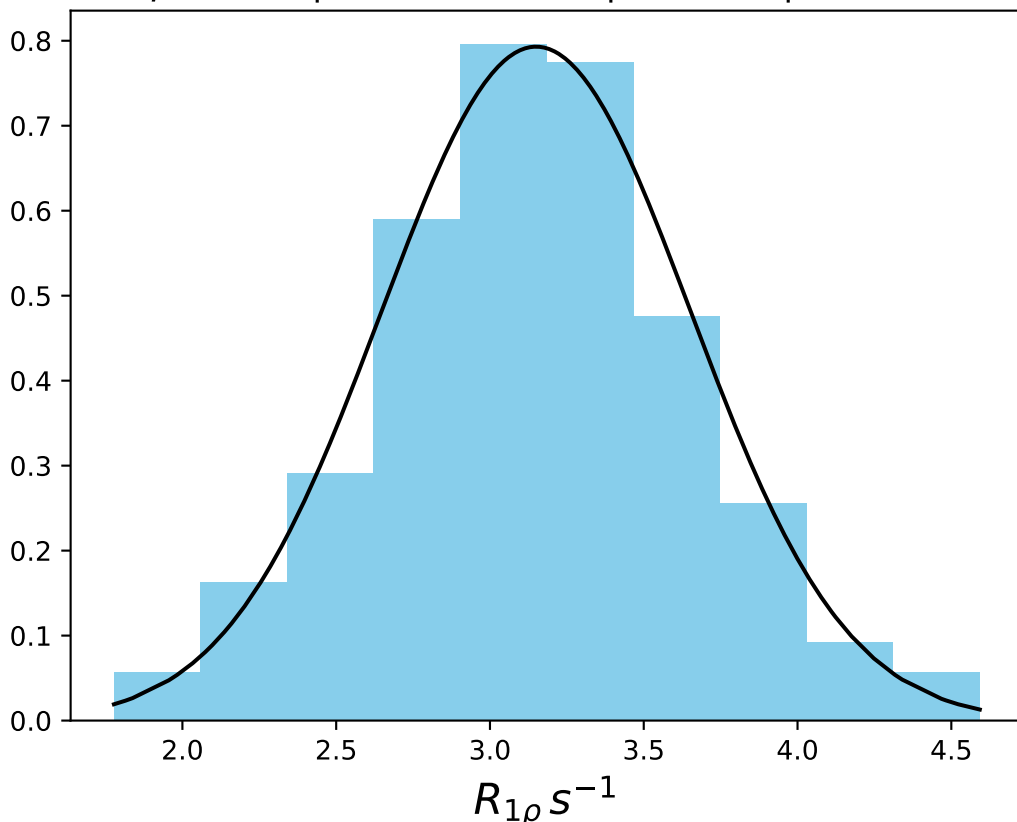


$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 1100 Hz | FN 1463  
 $\mu = 3.46$  | median = 3.45 |  $\sigma = 0.44$  |  $n = 500$

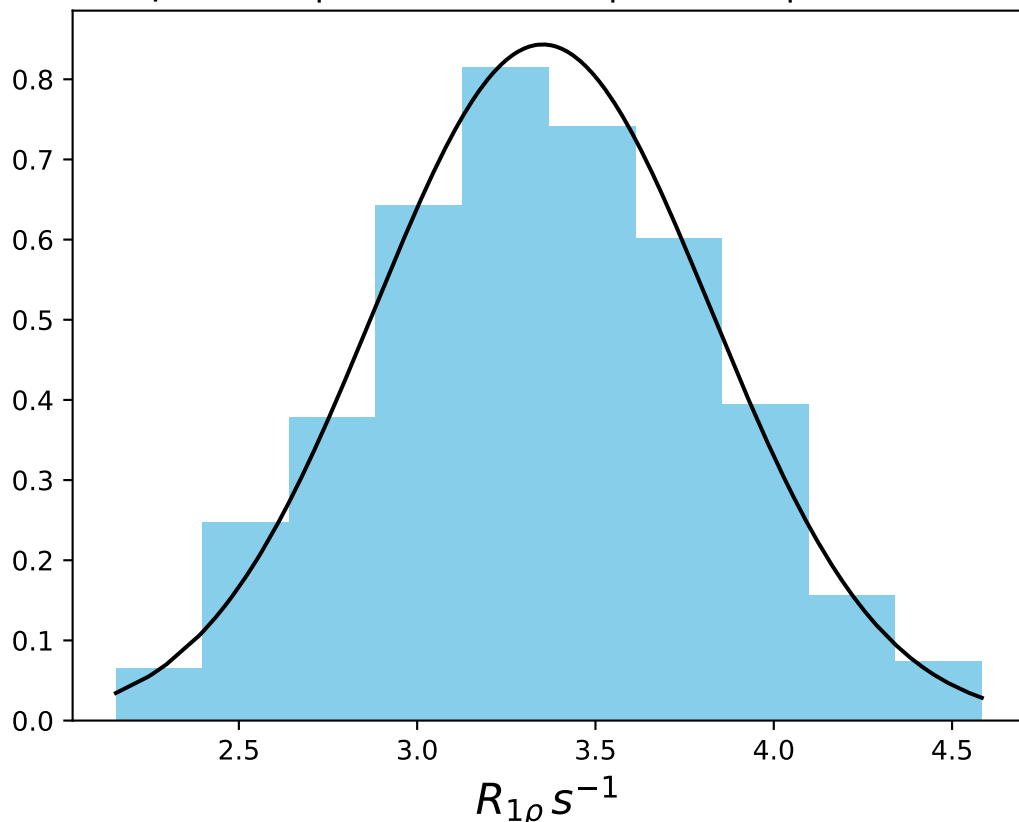




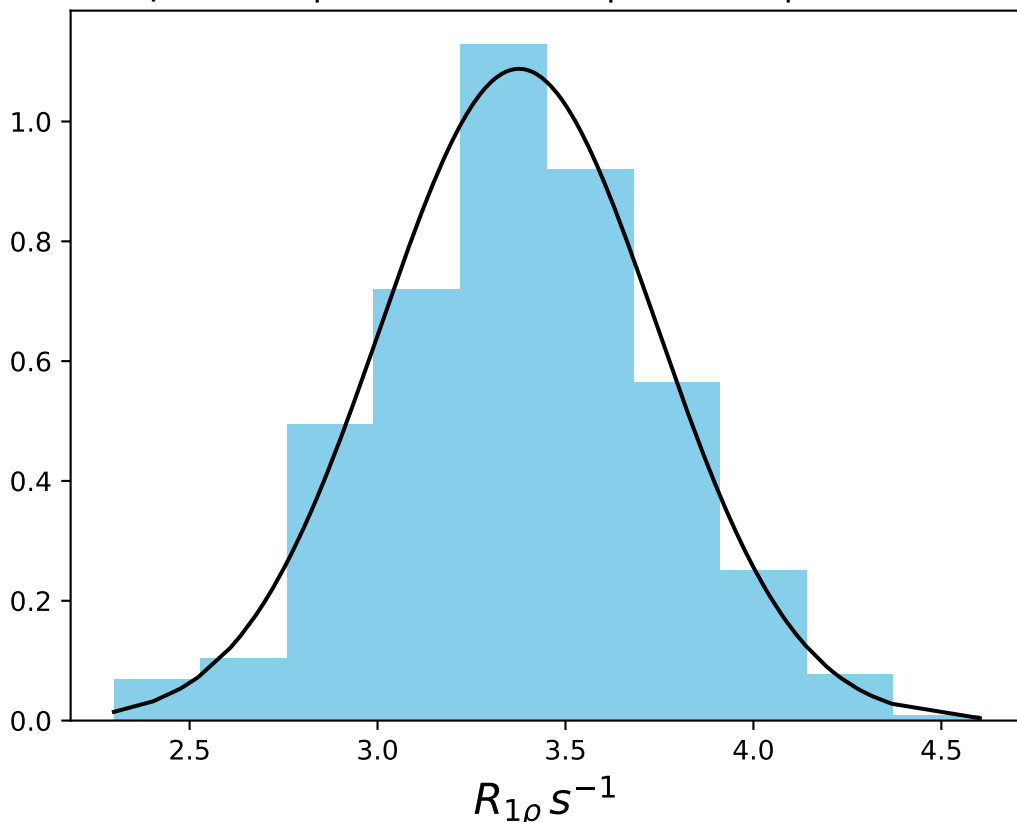
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 1300 Hz | FN 1464  
 $\mu = 3.15$  | median = 3.15 |  $\sigma = 0.50$  |  $n = 500$



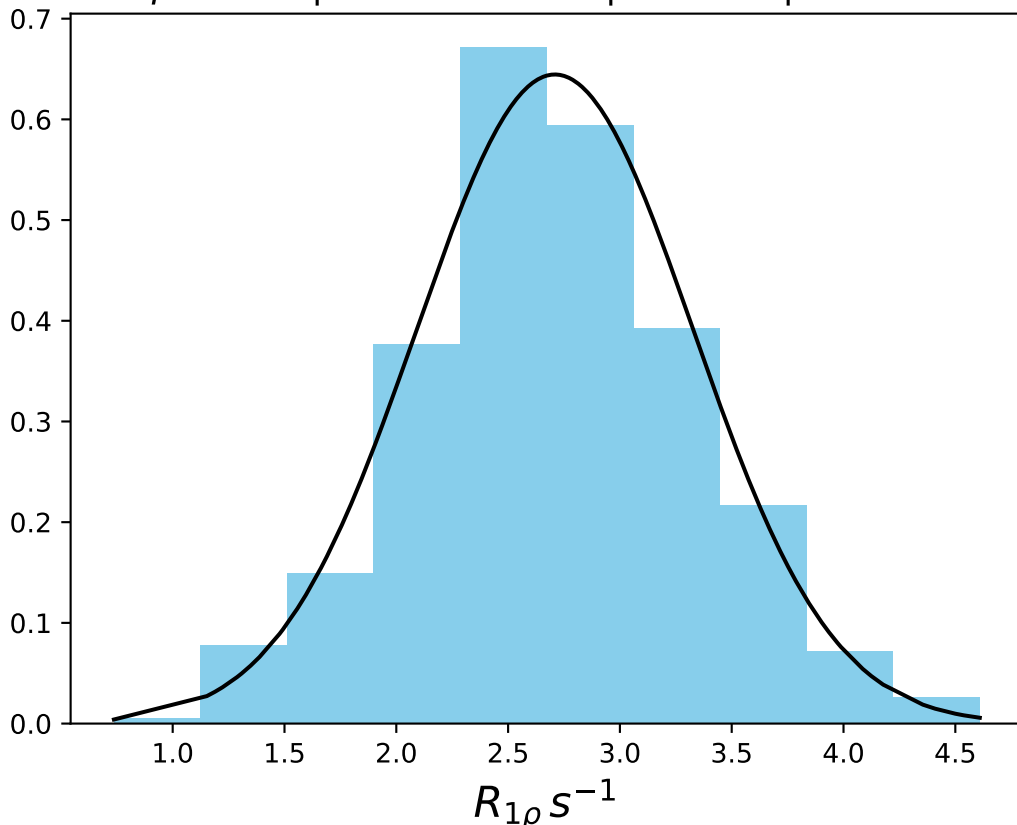
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 1500 Hz | FN 1465  
 $\mu = 3.35$  | median = 3.34 |  $\sigma = 0.47$  |  $n = 500$



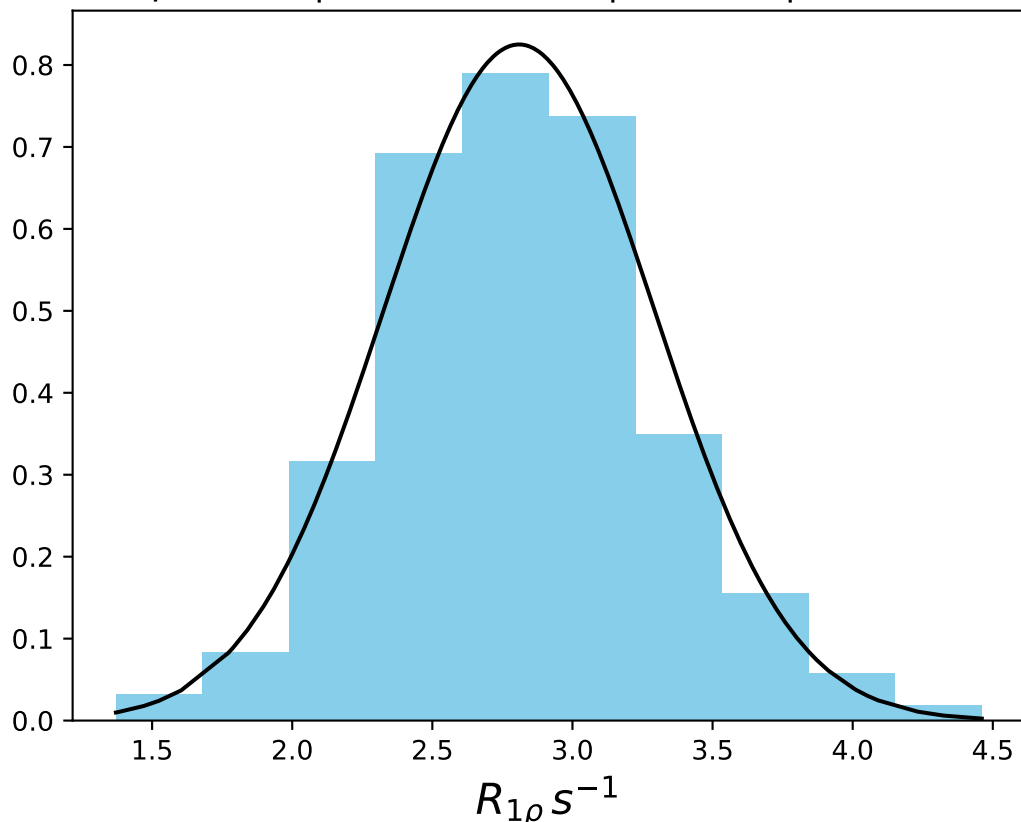
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 1700 Hz | FN 1466  
 $\mu = 3.38$  | median = 3.36 |  $\sigma = 0.37$  |  $n = 500$



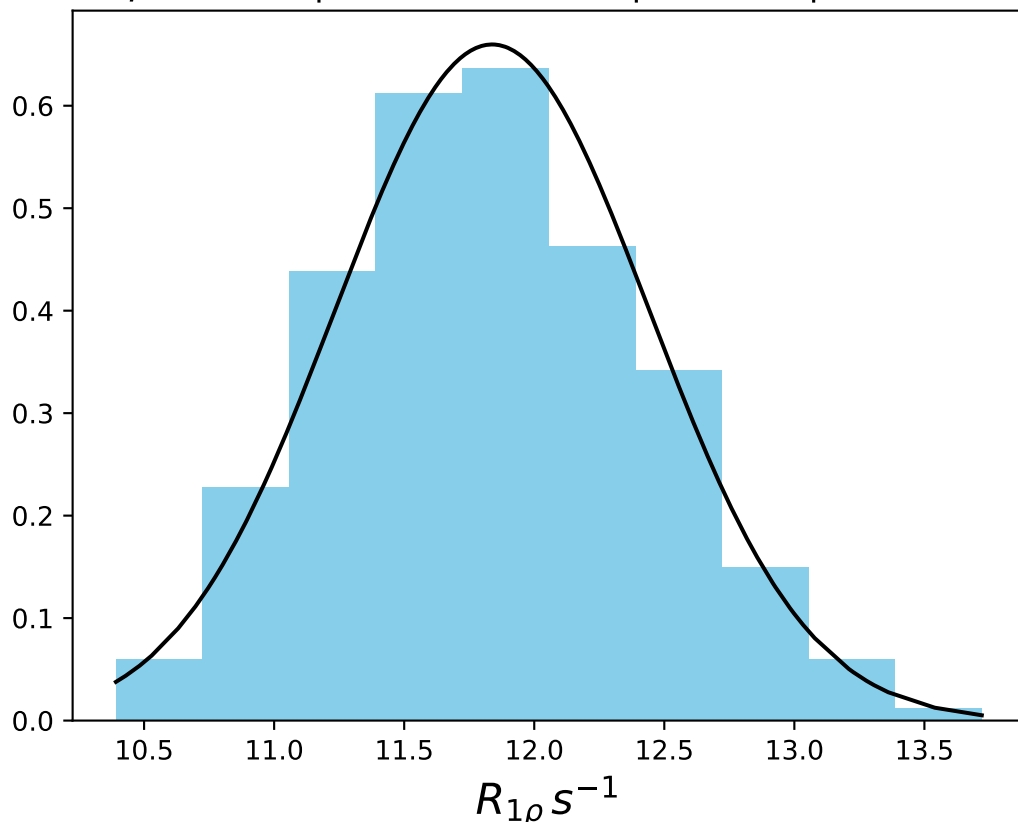
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 2100 Hz | FN 1467  
 $\mu = 2.71$  | median = 2.68 |  $\sigma = 0.62$  |  $n = 500$



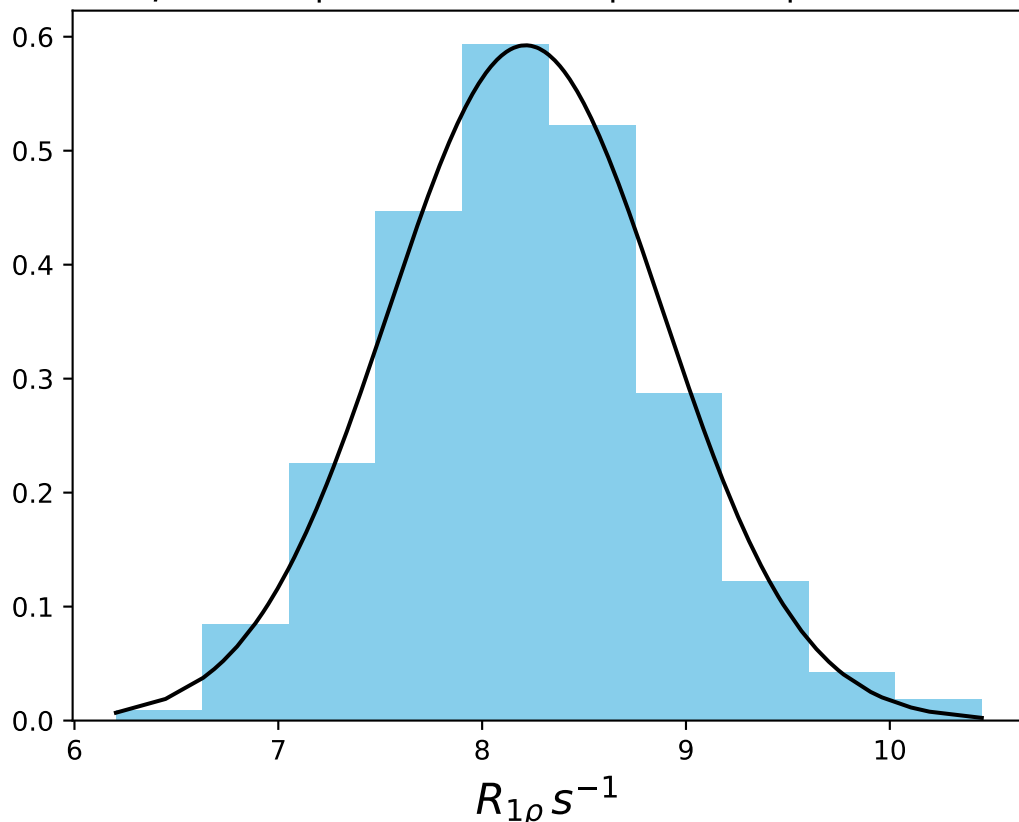
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  – 2500 Hz | FN 1468  
 $\mu = 2.81$  | median = 2.80 |  $\sigma = 0.48$  |  $n = 500$



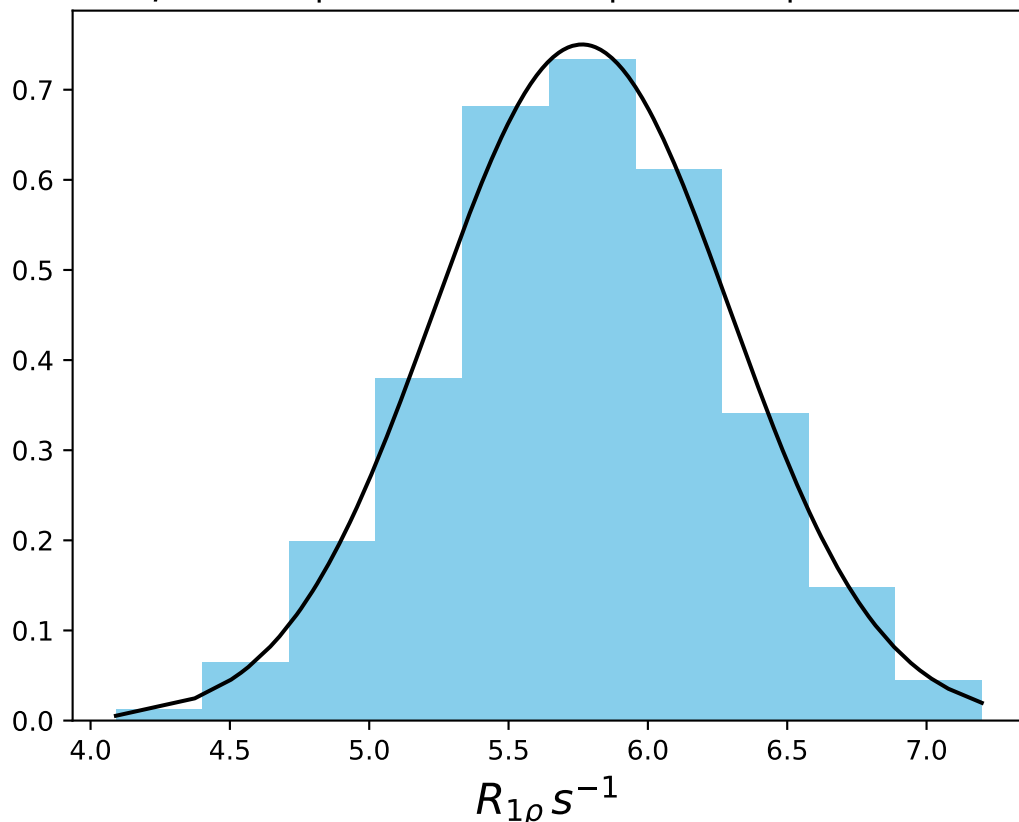
$\omega_1$  400 Hz |  $\Omega_{eff}$  100 Hz |  $FN$  1469  
 $\mu = 11.84$  |  $median = 11.79$  |  $\sigma = 0.60$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{eff}$  300 Hz | FN 1470  
 $\mu = 8.21$  | median = 8.19 |  $\sigma = 0.67$  |  $n = 500$

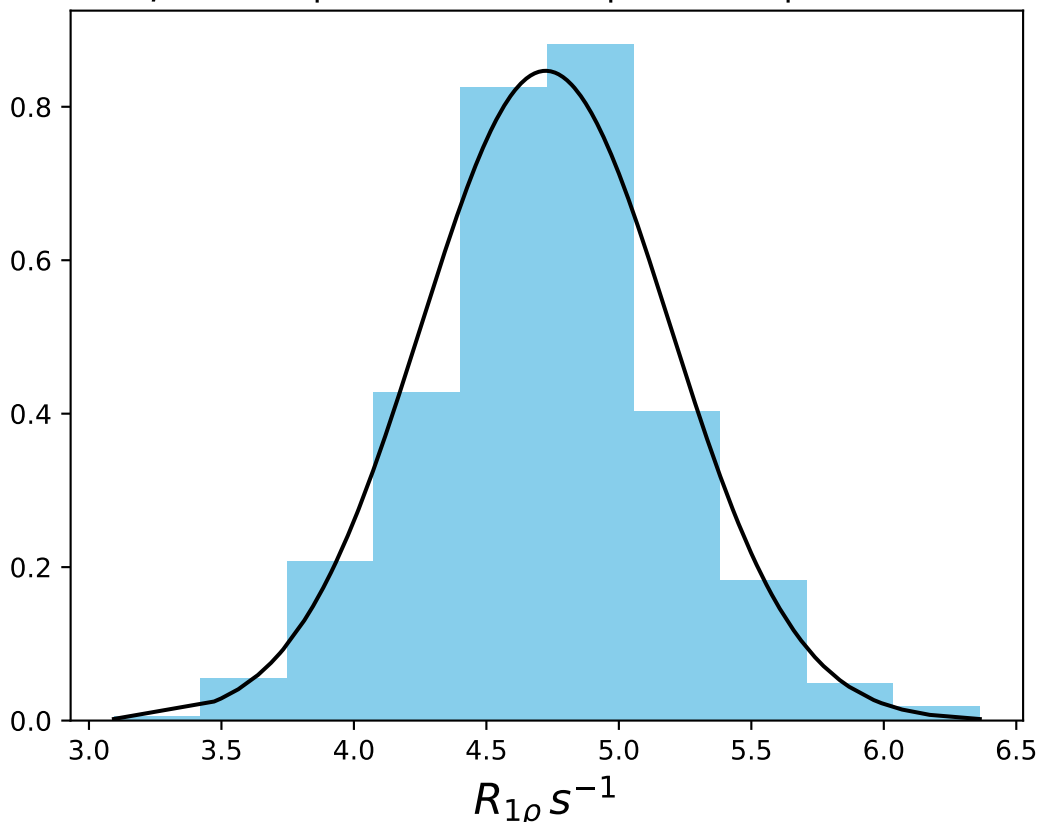


$\omega_1$  400 Hz |  $\Omega_{eff}$  500 Hz | FN 1471  
 $\mu = 5.76$  | median = 5.77 |  $\sigma = 0.53$  |  $n = 500$

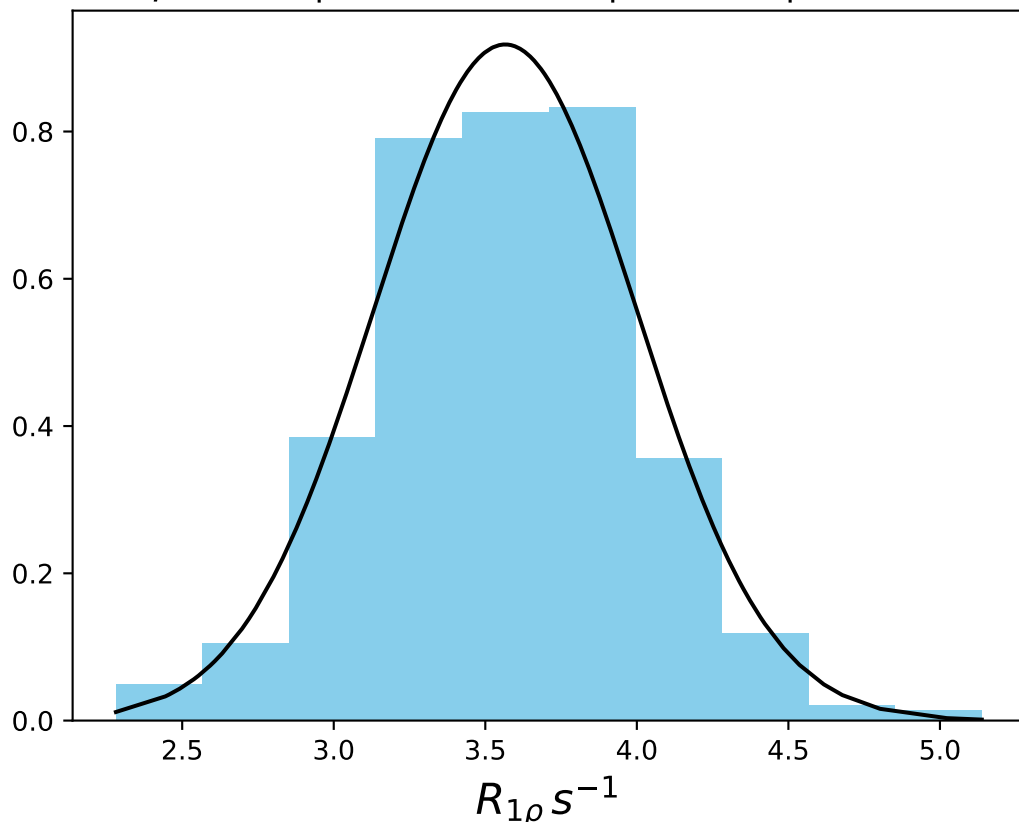




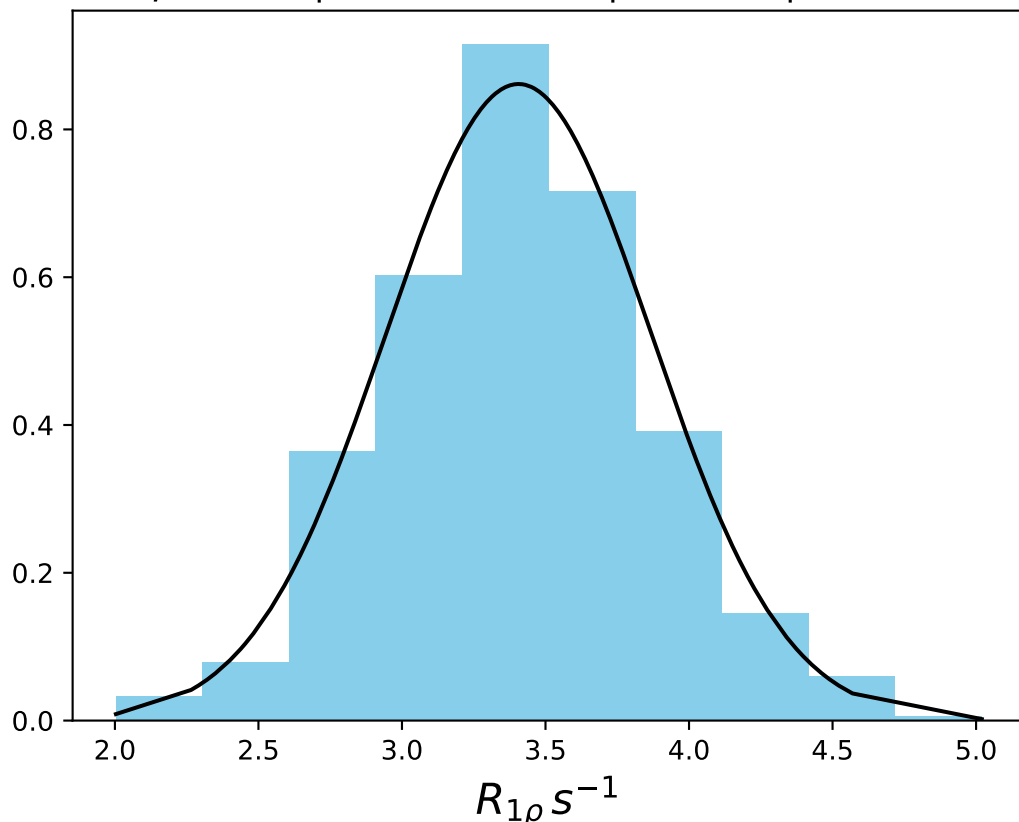
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  700 Hz | FN 1472  
 $\mu = 4.72$  | median = 4.73 |  $\sigma = 0.47$  |  $n = 500$



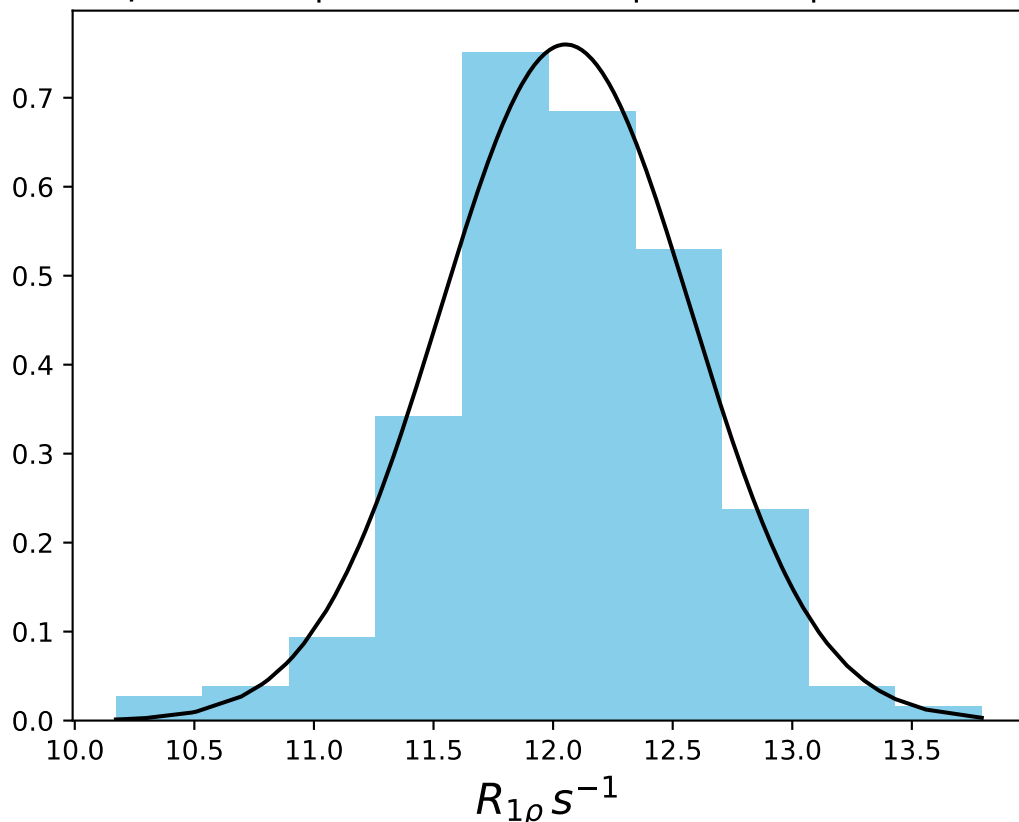
$\omega_1$  400 Hz |  $\Omega_{eff}$  1100 Hz | FN 1473  
 $\mu = 3.57$  | median = 3.57 |  $\sigma = 0.43$  |  $n = 500$



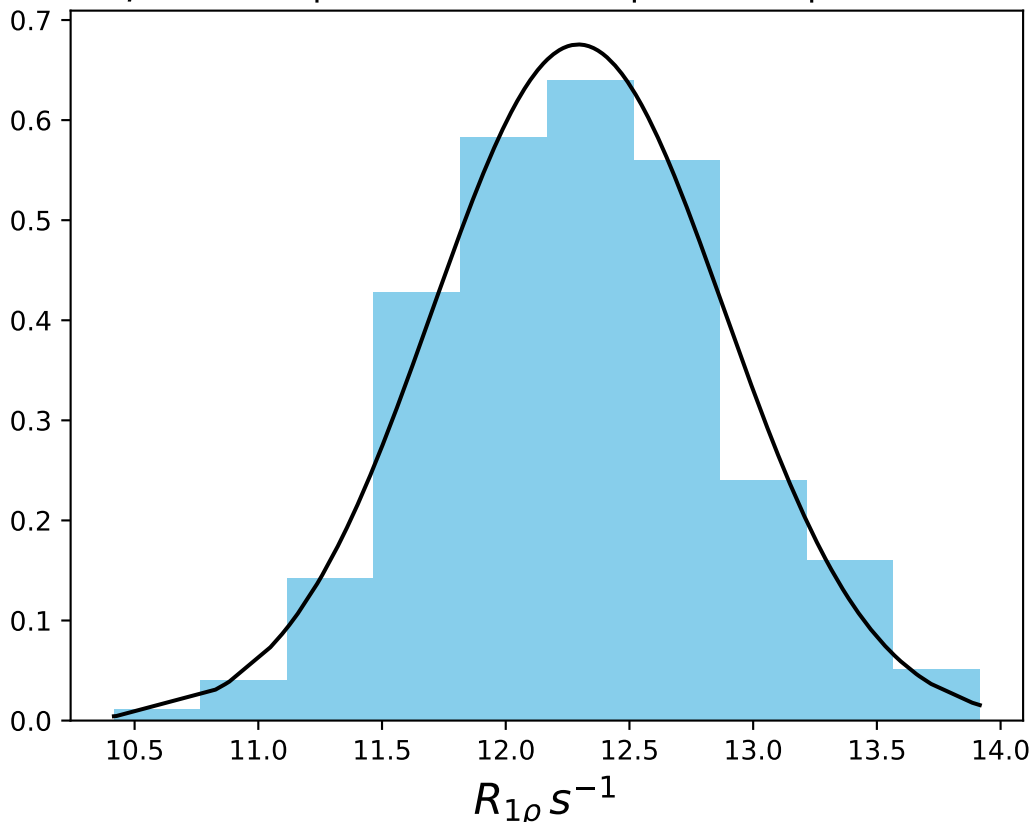
$\omega_1$  400 Hz |  $\Omega_{eff}$  1500 Hz | FN 1474  
 $\mu = 3.41$  | median = 3.41 |  $\sigma = 0.46$  |  $n = 500$



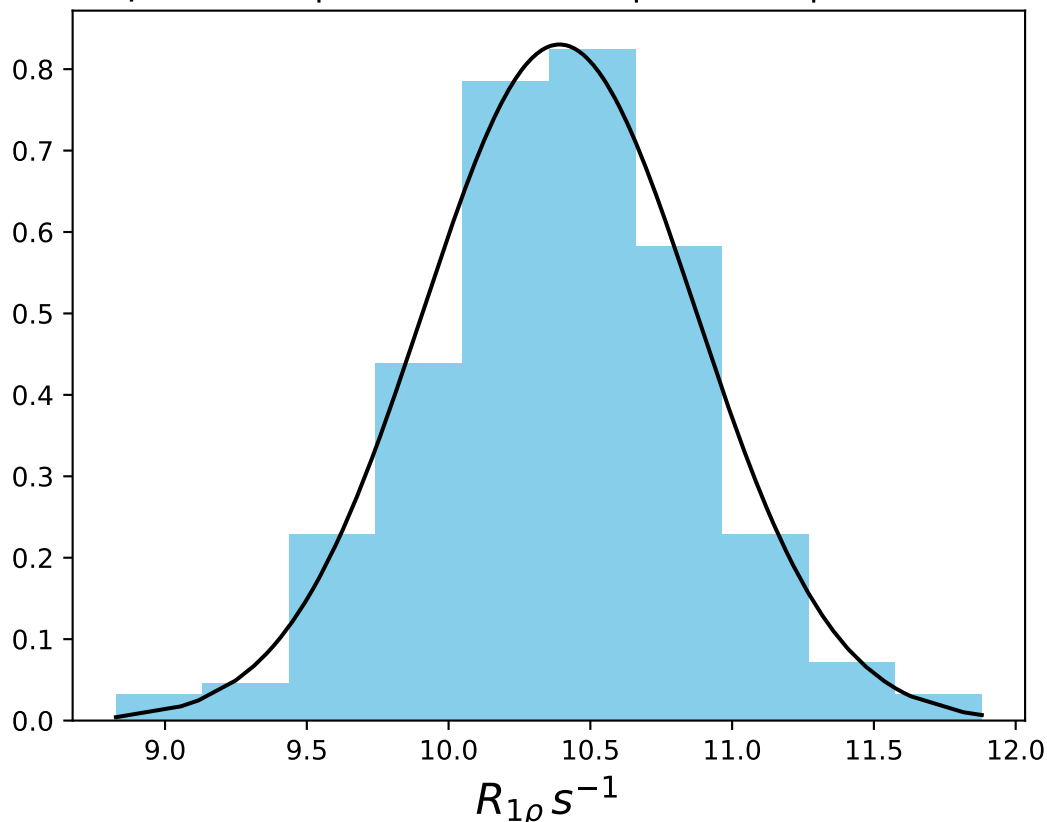
$\omega_1$  600 Hz |  $\Omega_{\text{eff}} - 100$  Hz | FN 1475  
 $\mu = 12.05$  | median = 12.04 |  $\sigma = 0.52$  |  $n = 500$



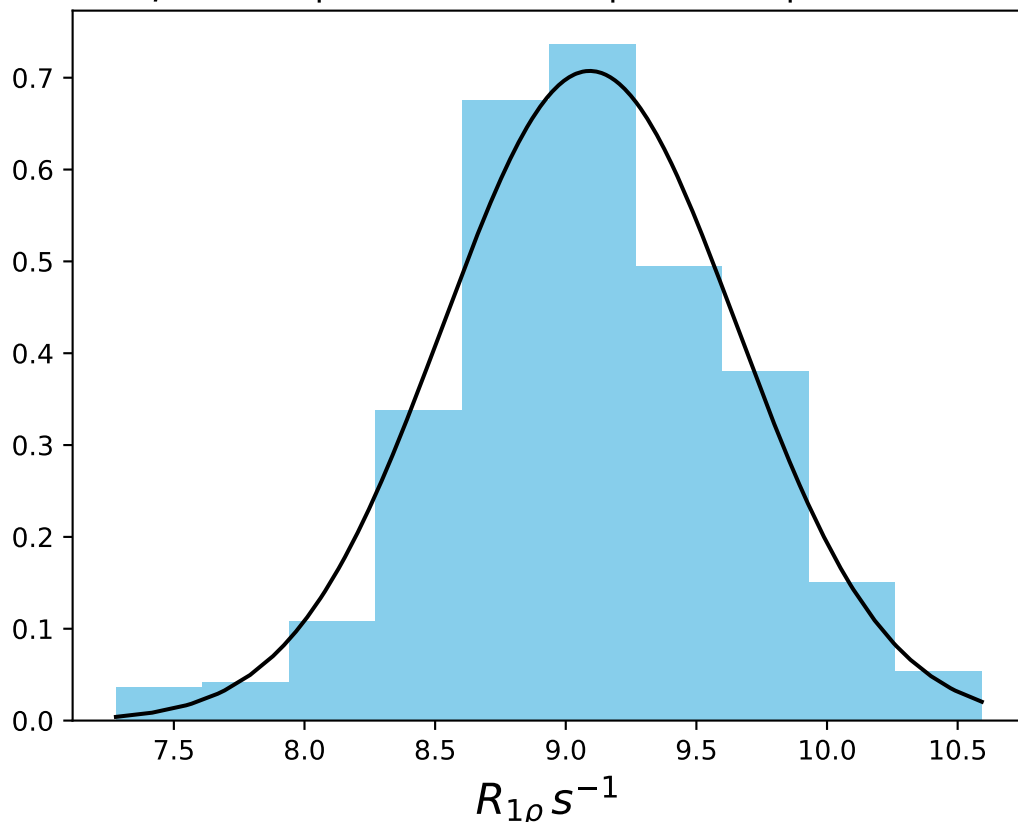
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 200 Hz | FN 1476  
 $\mu = 12.29$  | median = 12.29 |  $\sigma = 0.59$  |  $n = 500$



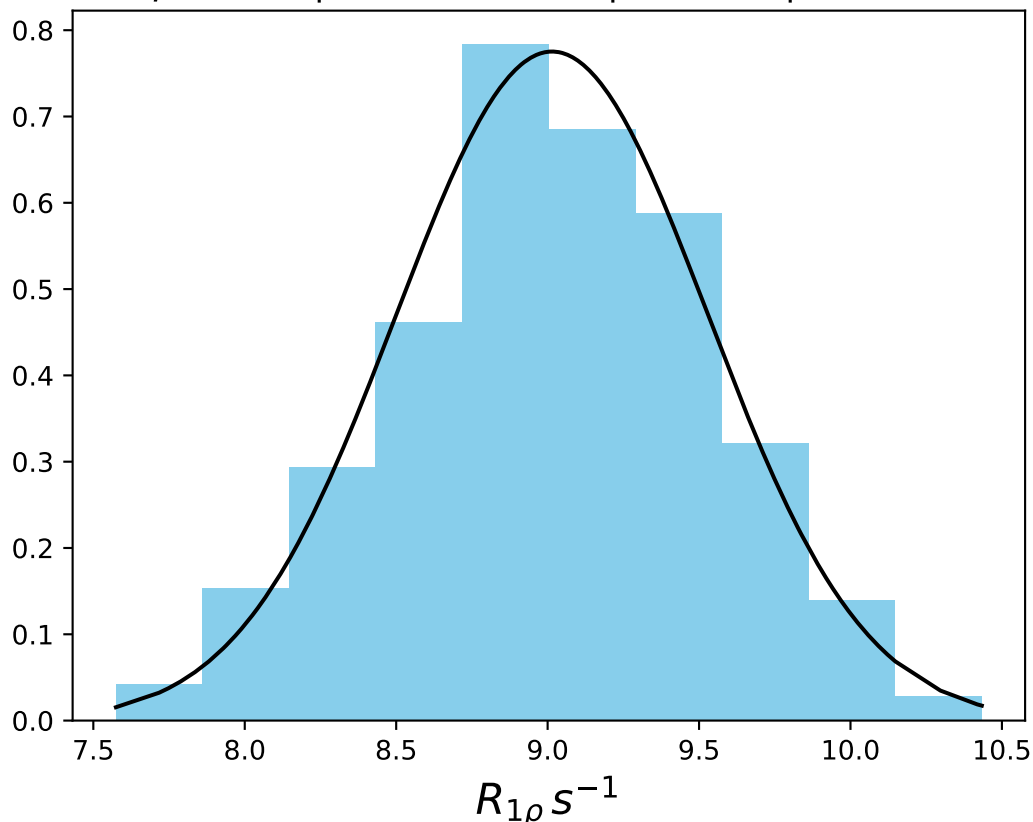
$\omega_1$  600 Hz |  $\Omega_{eff} - 300$  Hz | FN 1477  
 $\mu = 10.39$  | median = 10.40 |  $\sigma = 0.48$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 400 Hz | FN 1478  
 $\mu = 9.09$  | median = 9.09 |  $\sigma = 0.56$  |  $n = 500$

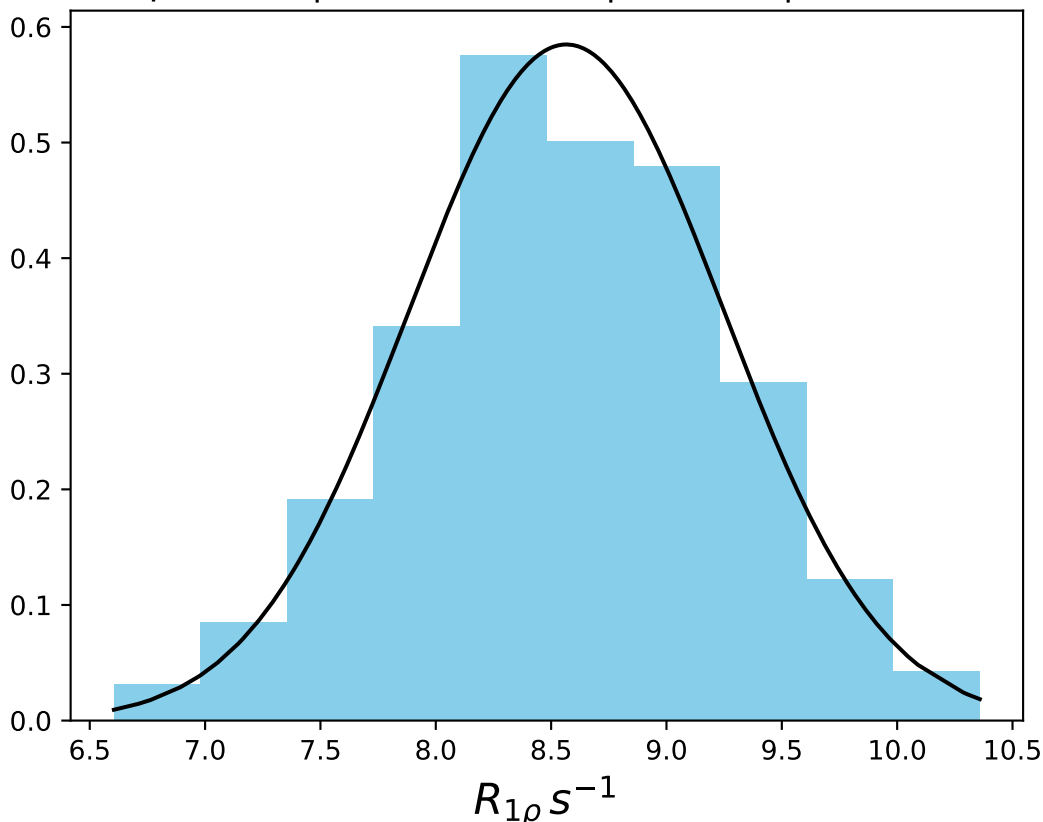


$\omega_1$  600 Hz |  $\Omega_{eff}$  - 430 Hz | FN 1479  
 $\mu = 9.01$  | median = 9.01 |  $\sigma = 0.51$  |  $n = 500$

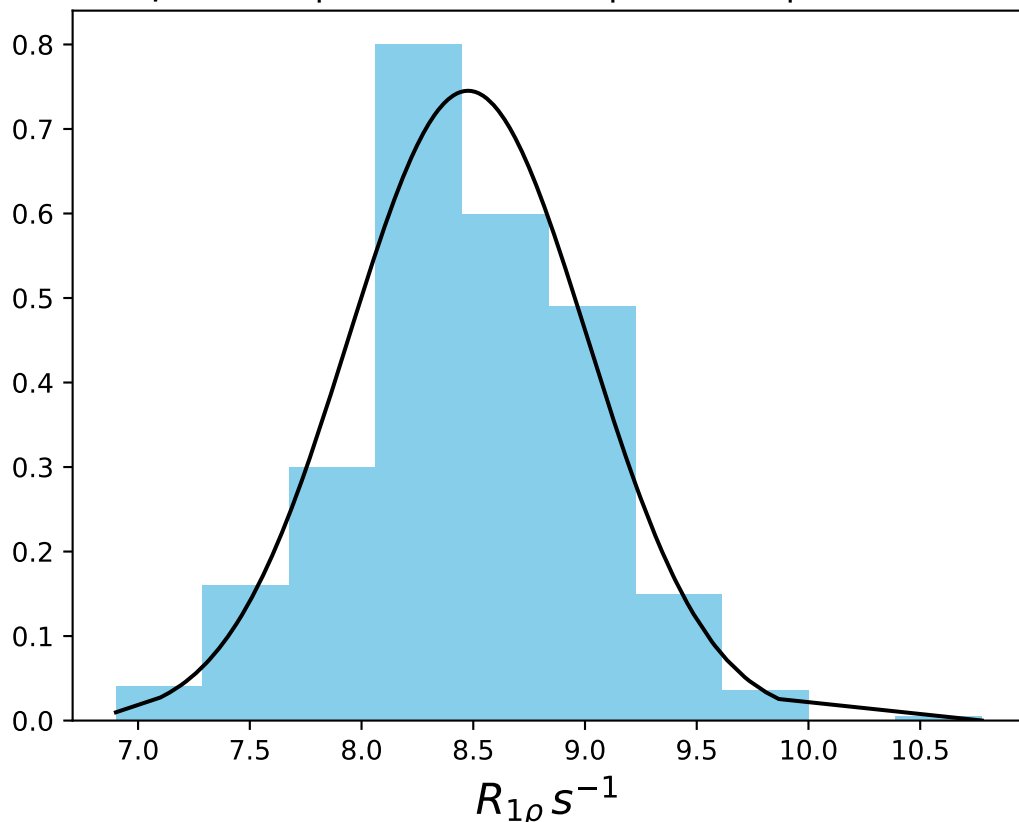




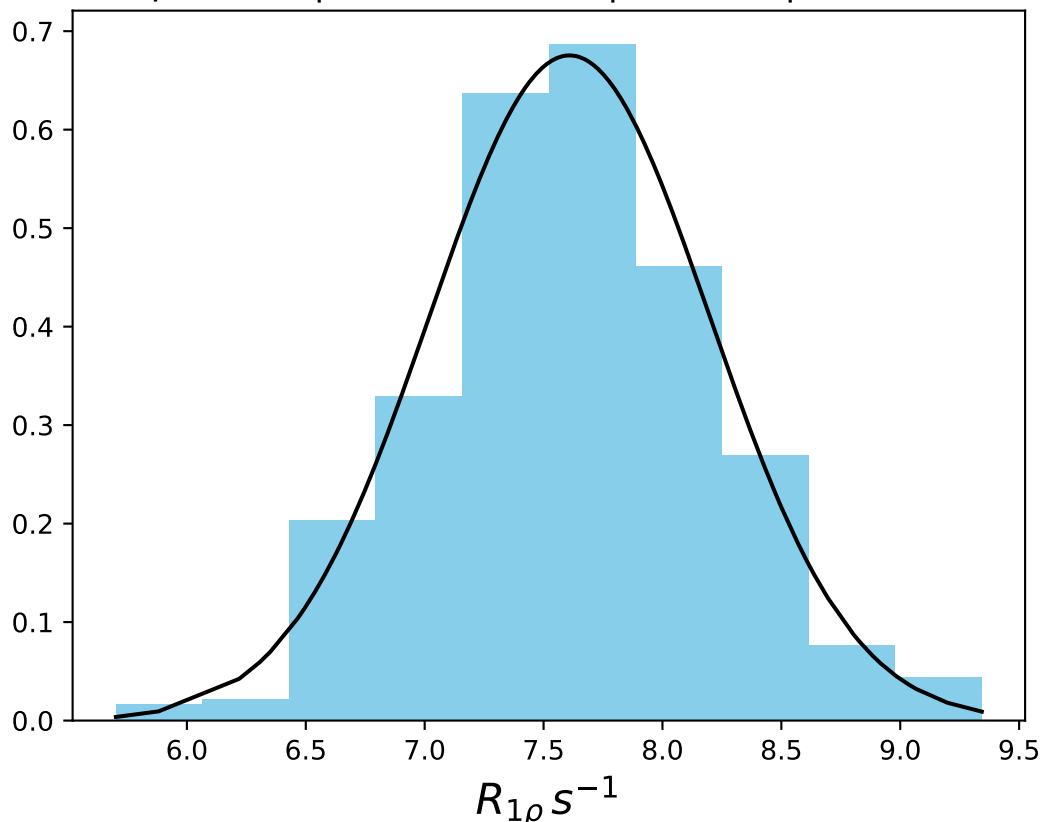
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 460 Hz | FN 1480  
 $\mu = 8.57$  | median = 8.59 |  $\sigma = 0.68$  |  $n = 500$



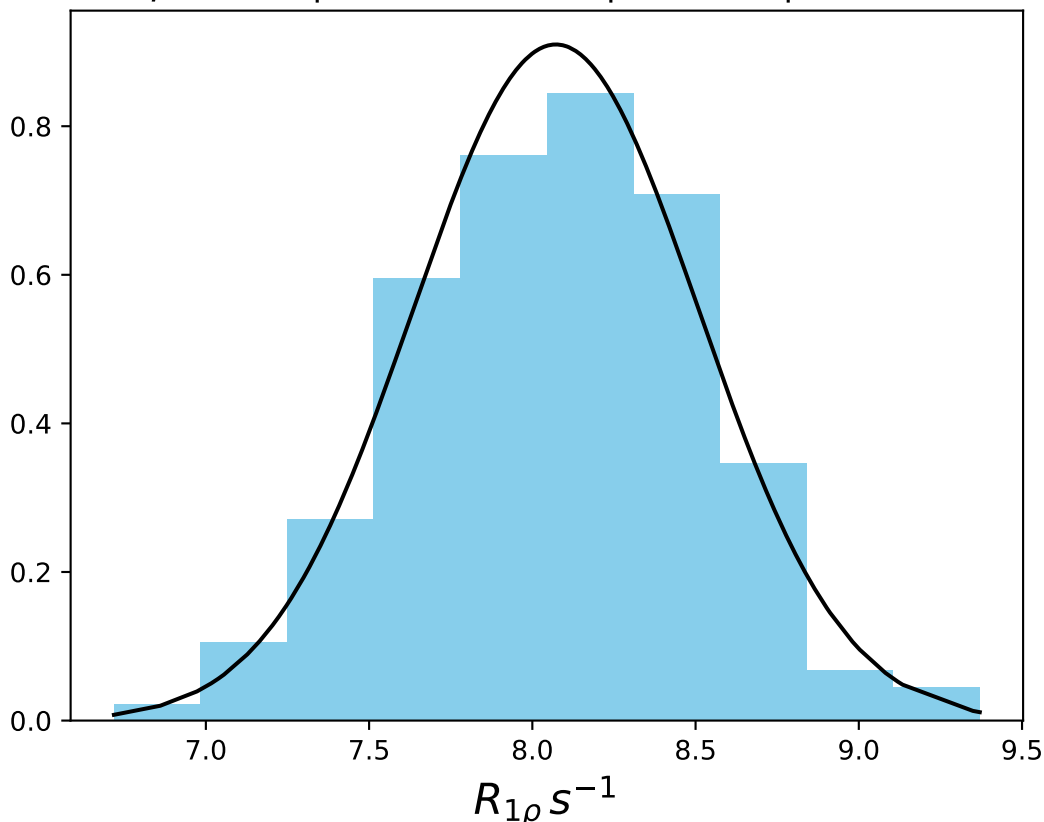
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 480 Hz | FN 1481  
 $\mu = 8.48$  | median = 8.44 |  $\sigma = 0.54$  |  $n = 500$



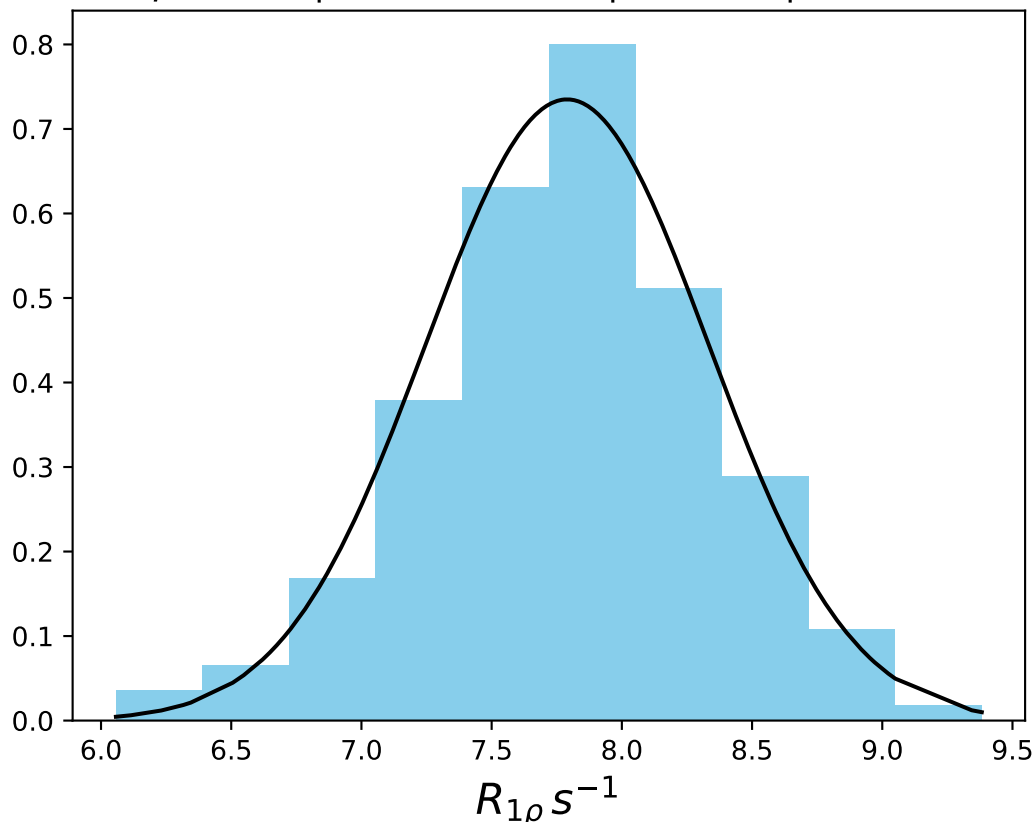
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 500 Hz | FN 1482  
 $\mu = 7.61$  | median = 7.59 |  $\sigma = 0.59$  |  $n = 500$



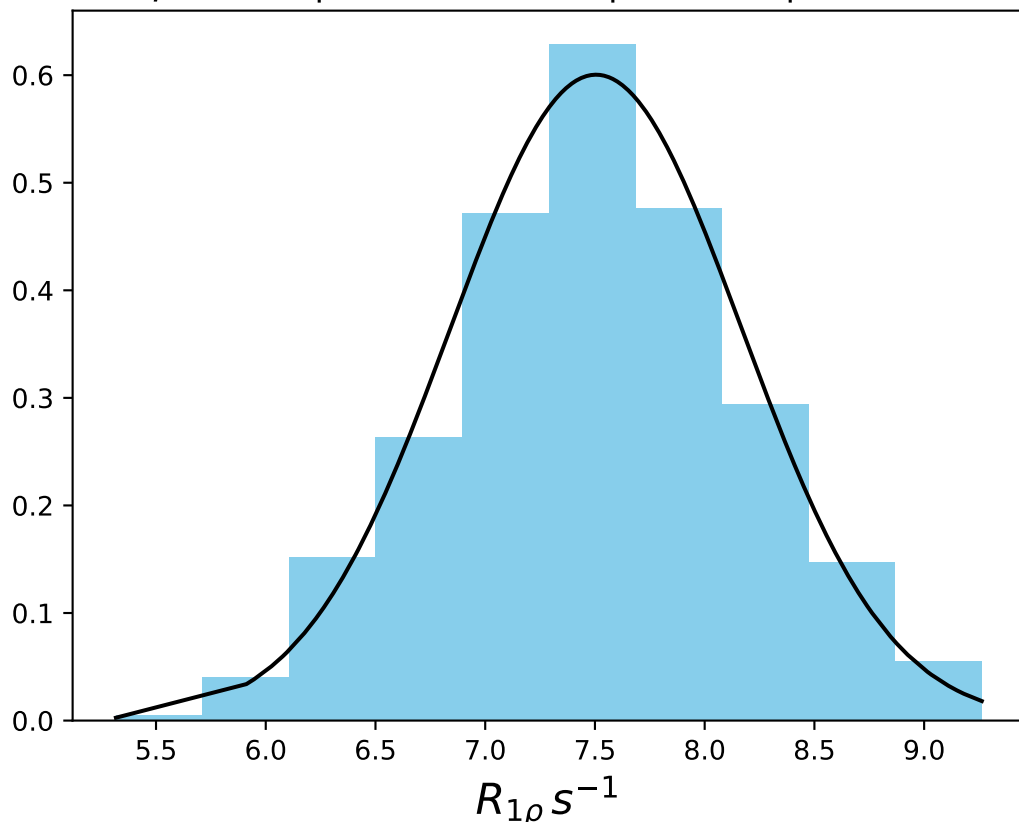
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 520 Hz | FN 1483  
 $\mu = 8.07$  | median = 8.08 |  $\sigma = 0.44$  |  $n = 500$



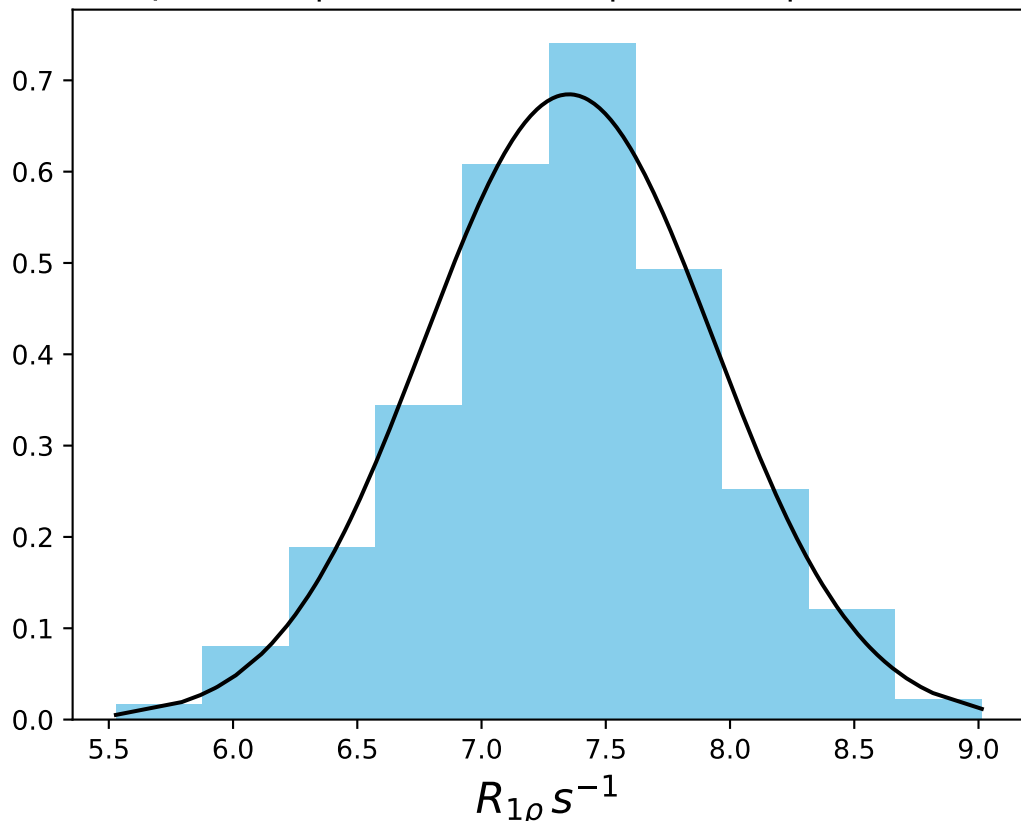
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 540 Hz | FN 1484  
 $\mu = 7.79$  | median = 7.80 |  $\sigma = 0.54$  |  $n = 500$



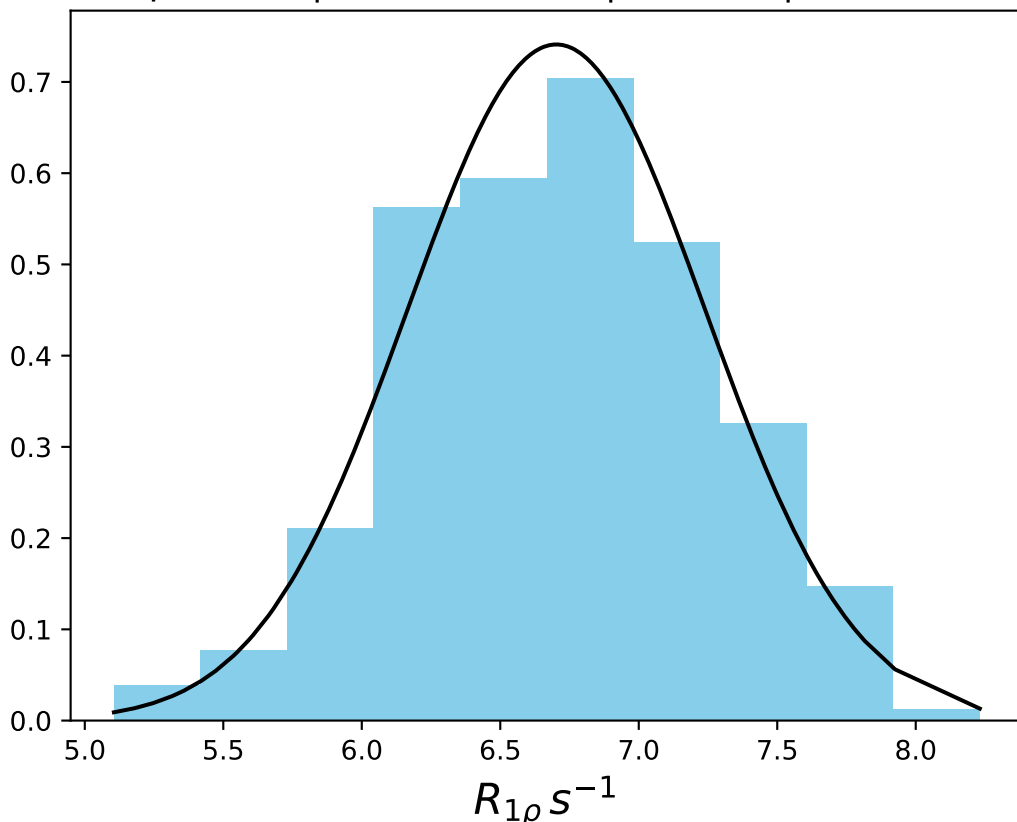
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 570 Hz | FN 1485  
 $\mu = 7.50$  | median = 7.51 |  $\sigma = 0.66$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 600 Hz | FN 1486  
 $\mu = 7.35$  | median = 7.38 |  $\sigma = 0.58$  |  $n = 500$

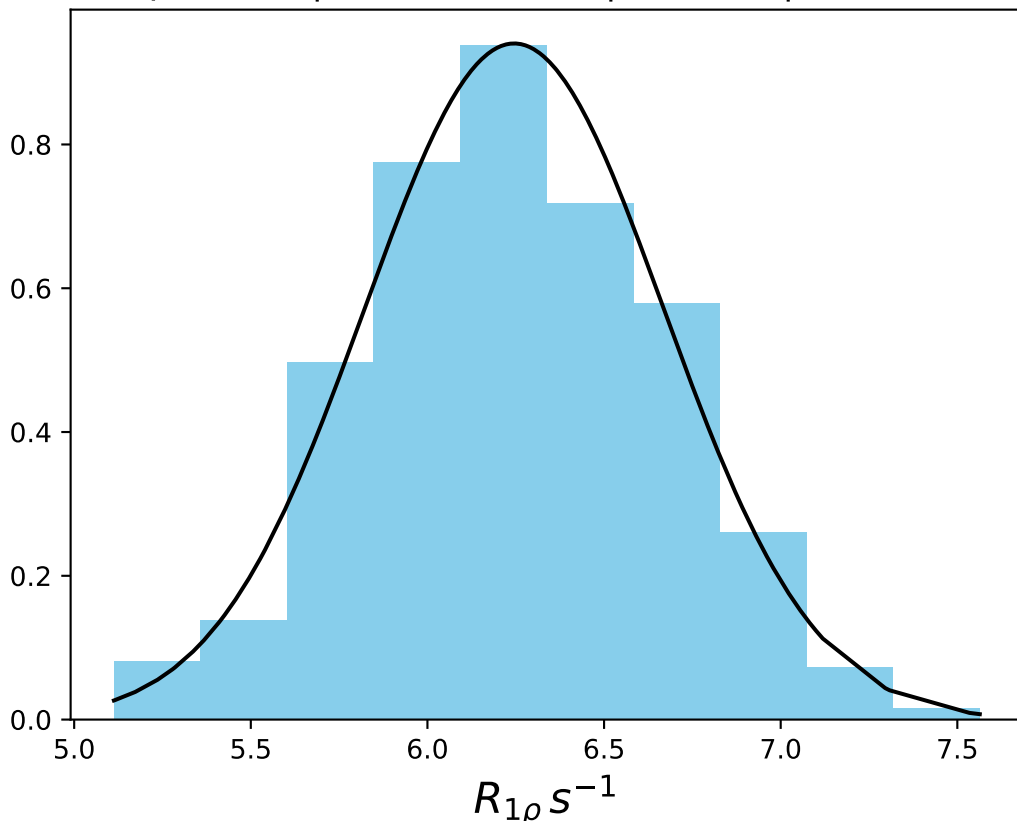


$\omega_1$  600 Hz |  $\Omega_{eff}$  - 700 Hz | FN 1487  
 $\mu = 6.70$  | median = 6.71 |  $\sigma = 0.54$  |  $n = 500$

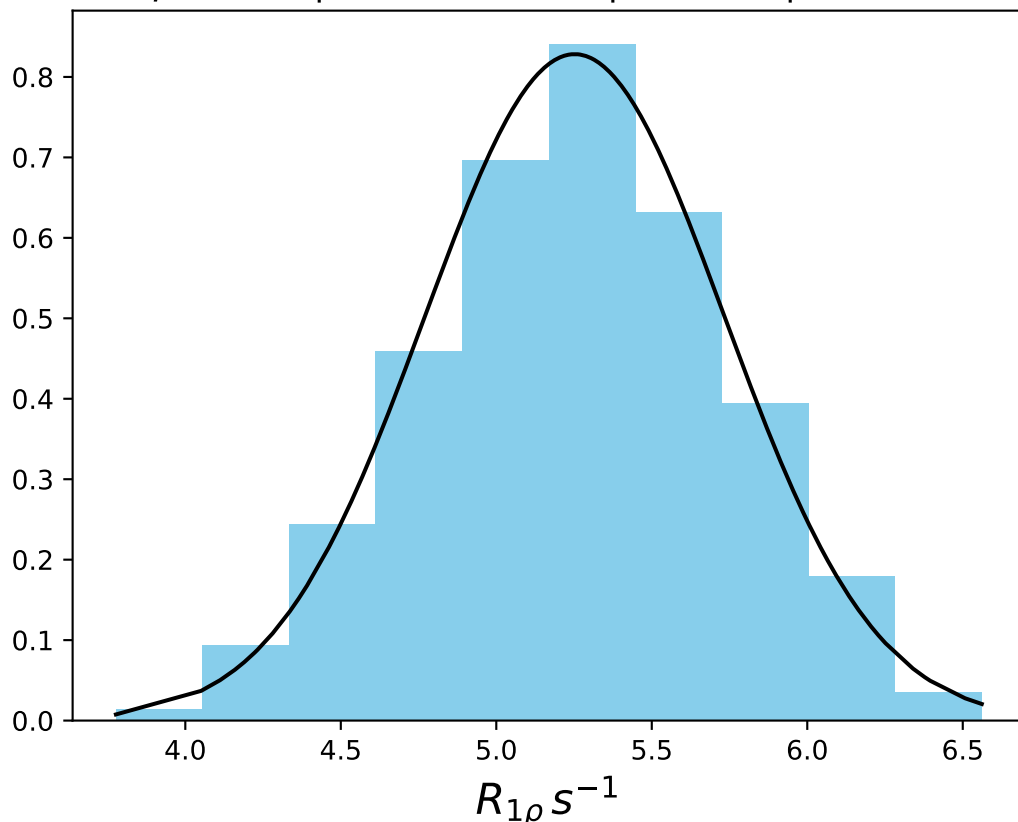




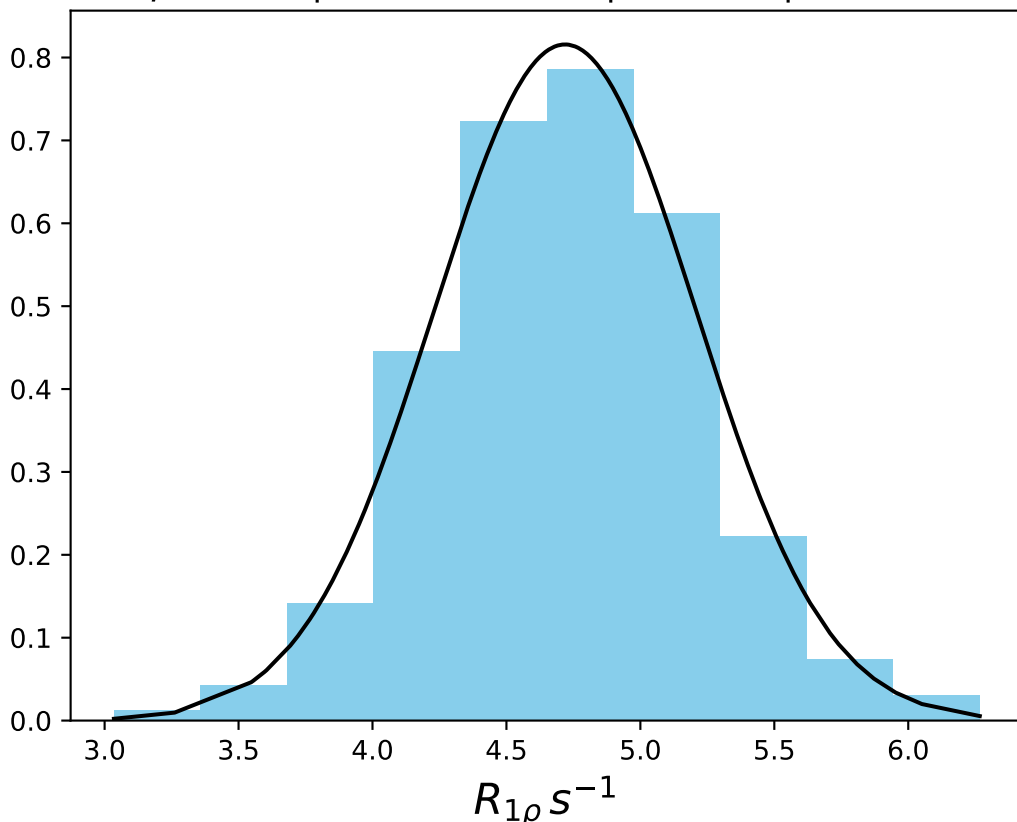
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 800 Hz | FN 1488  
 $\mu = 6.25$  | median = 6.23 |  $\sigma = 0.42$  |  $n = 500$



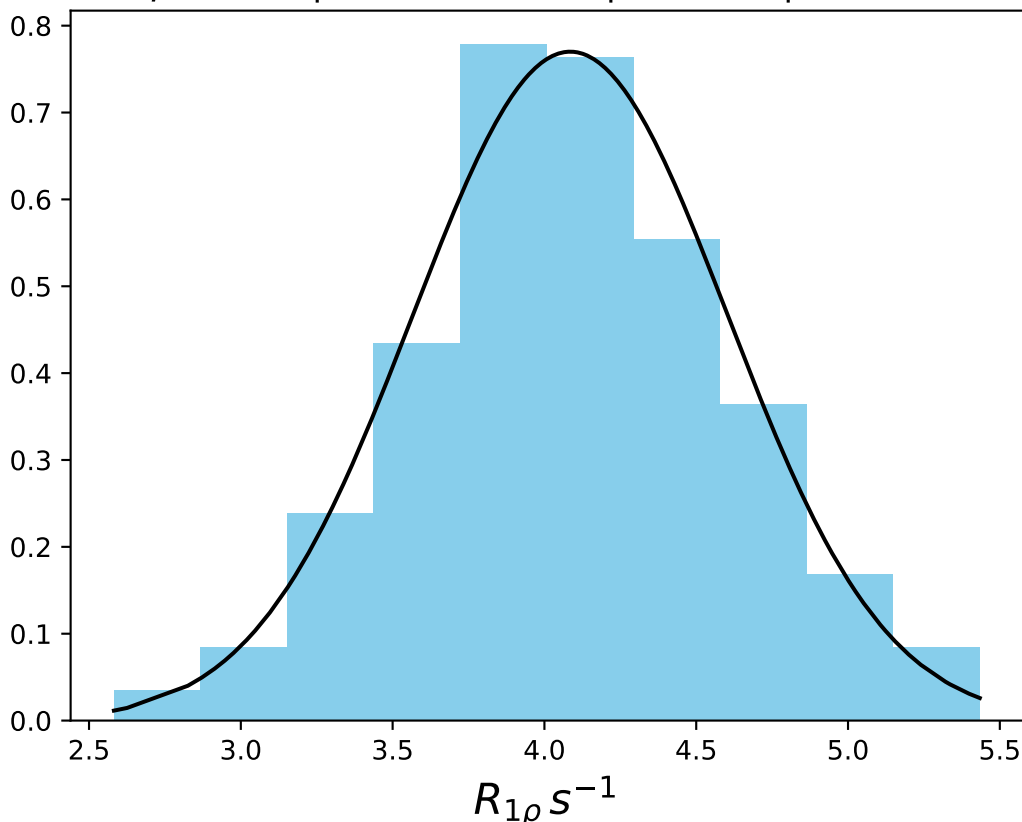
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 900 Hz | FN 1489  
 $\mu = 5.25$  | median = 5.25 |  $\sigma = 0.48$  |  $n = 500$



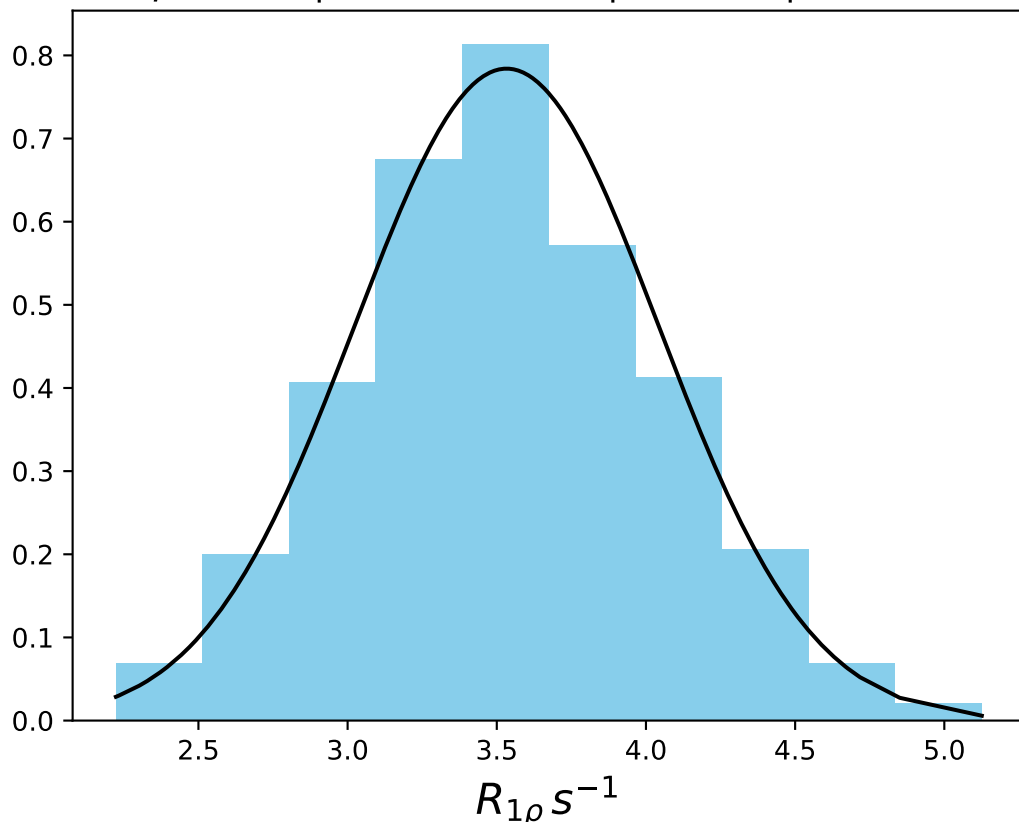
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 1100 Hz | FN 1490  
 $\mu = 4.72$  | median = 4.75 |  $\sigma = 0.49$  |  $n = 500$



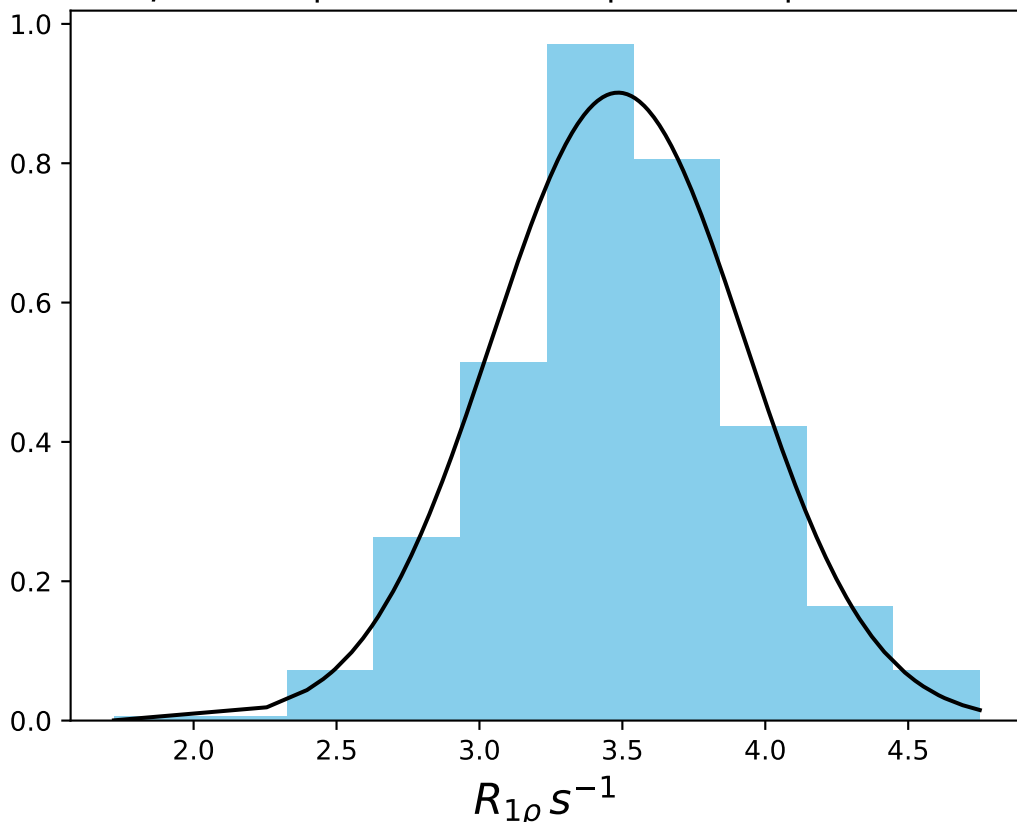
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 1300 Hz | FN 1491  
 $\mu = 4.09$  | median = 4.07 |  $\sigma = 0.52$  |  $n = 500$



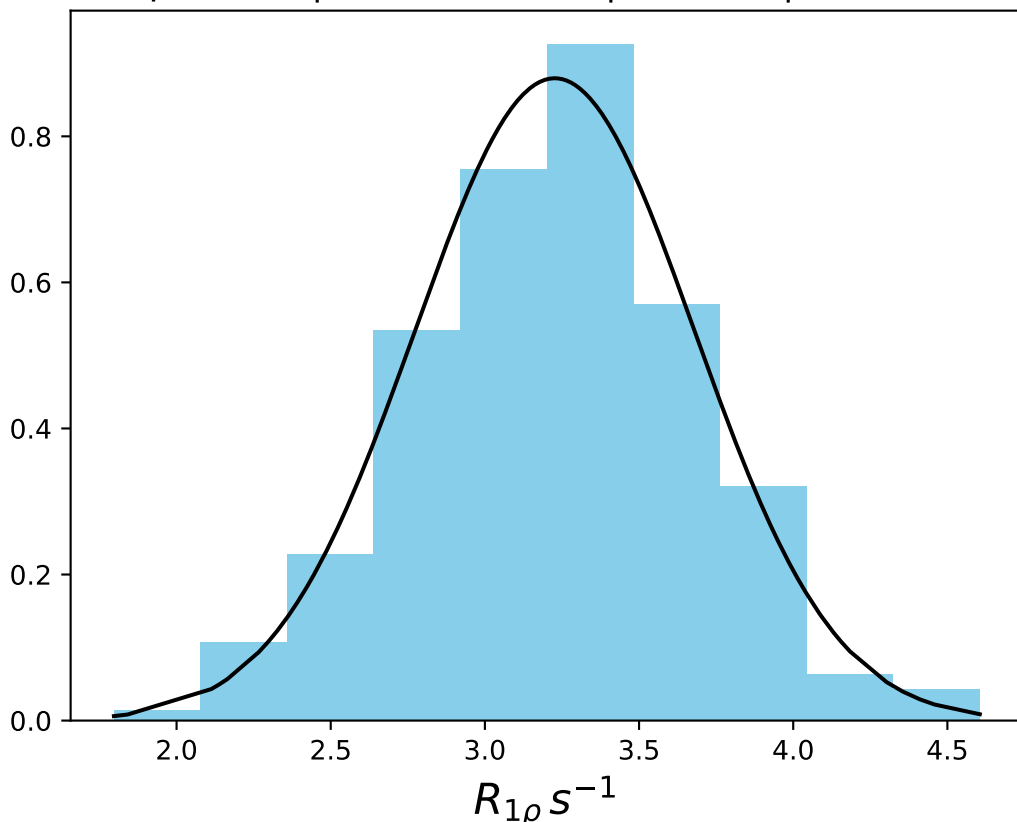
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  – 1500 Hz | FN 1492  
 $\mu = 3.53$  | median = 3.54 |  $\sigma = 0.51$  |  $n = 500$



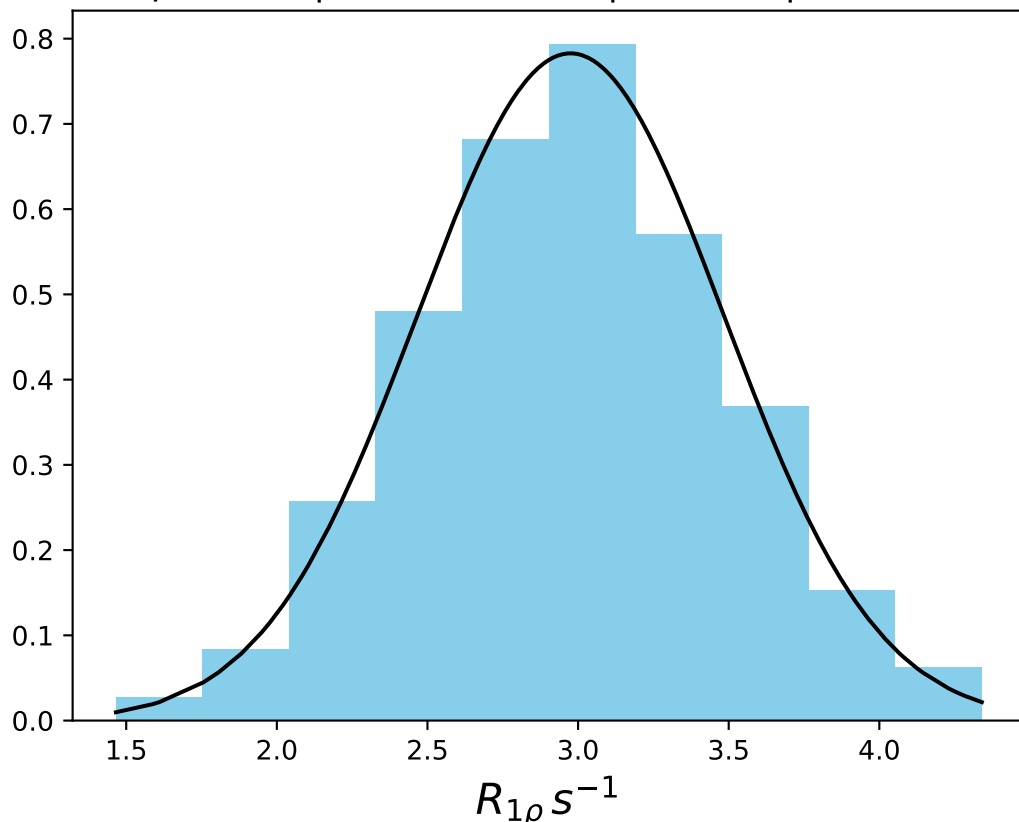
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 1900 Hz | FN 1493  
 $\mu = 3.49$  | median = 3.47 |  $\sigma = 0.44$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 2300 Hz | FN 1494  
 $\mu = 3.23$  | median = 3.24 |  $\sigma = 0.45$  |  $n = 500$

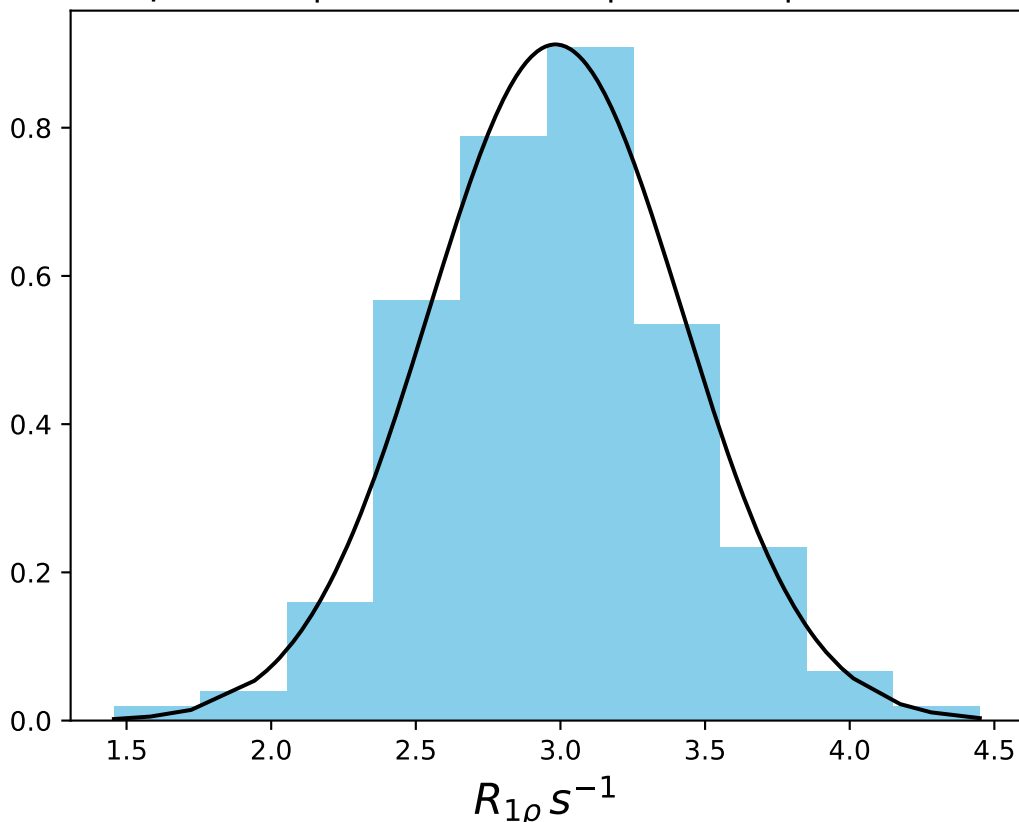


$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 2700 Hz | FN 1495  
 $\mu = 2.97$  | median = 2.98 |  $\sigma = 0.51$  |  $n = 500$

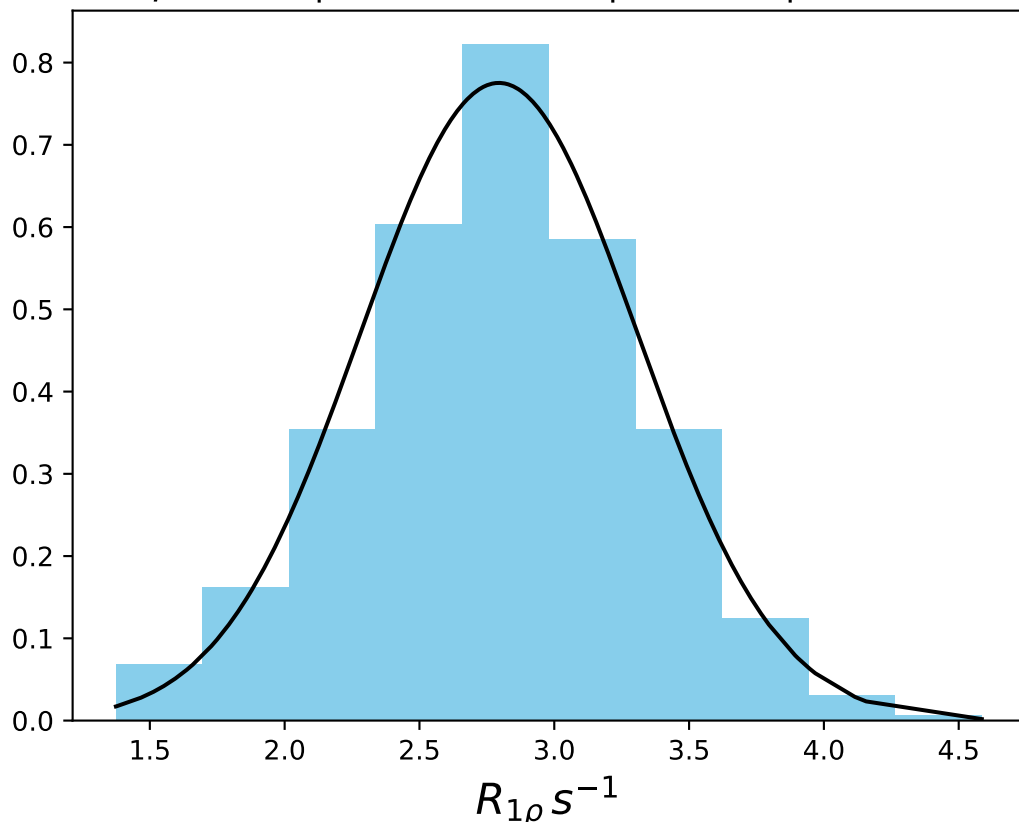




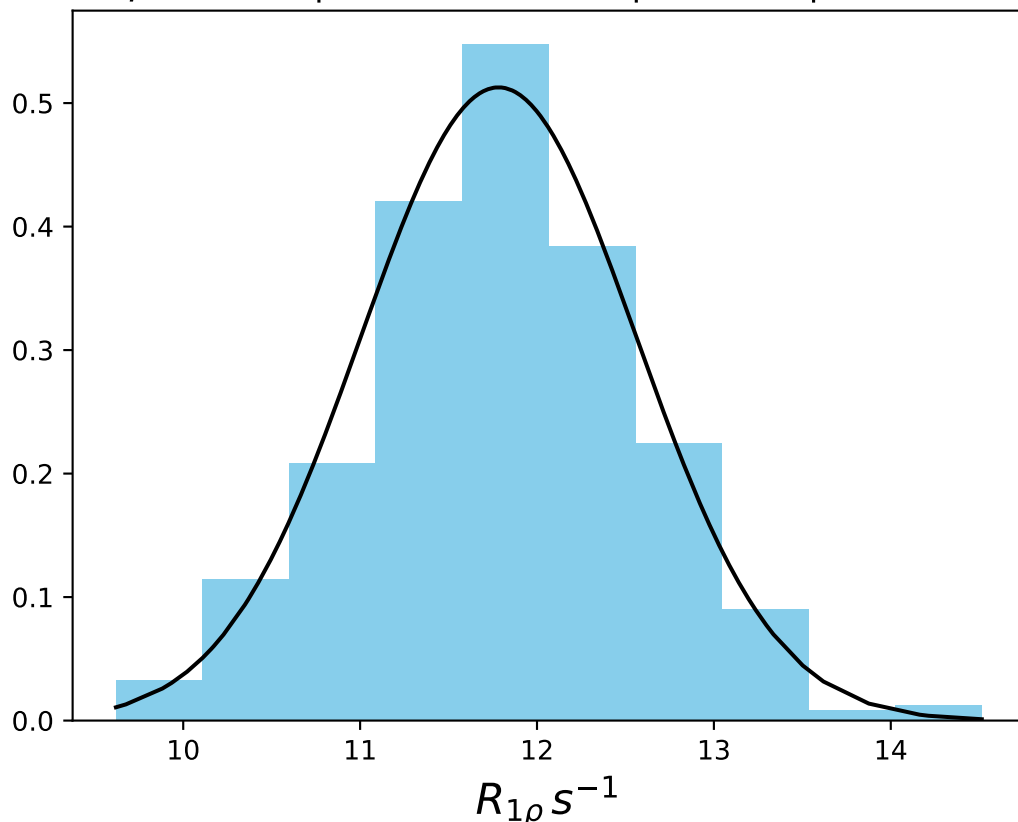
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 3100 Hz | FN 1496  
 $\mu = 2.98$  | median = 2.98 |  $\sigma = 0.44$  |  $n = 500$



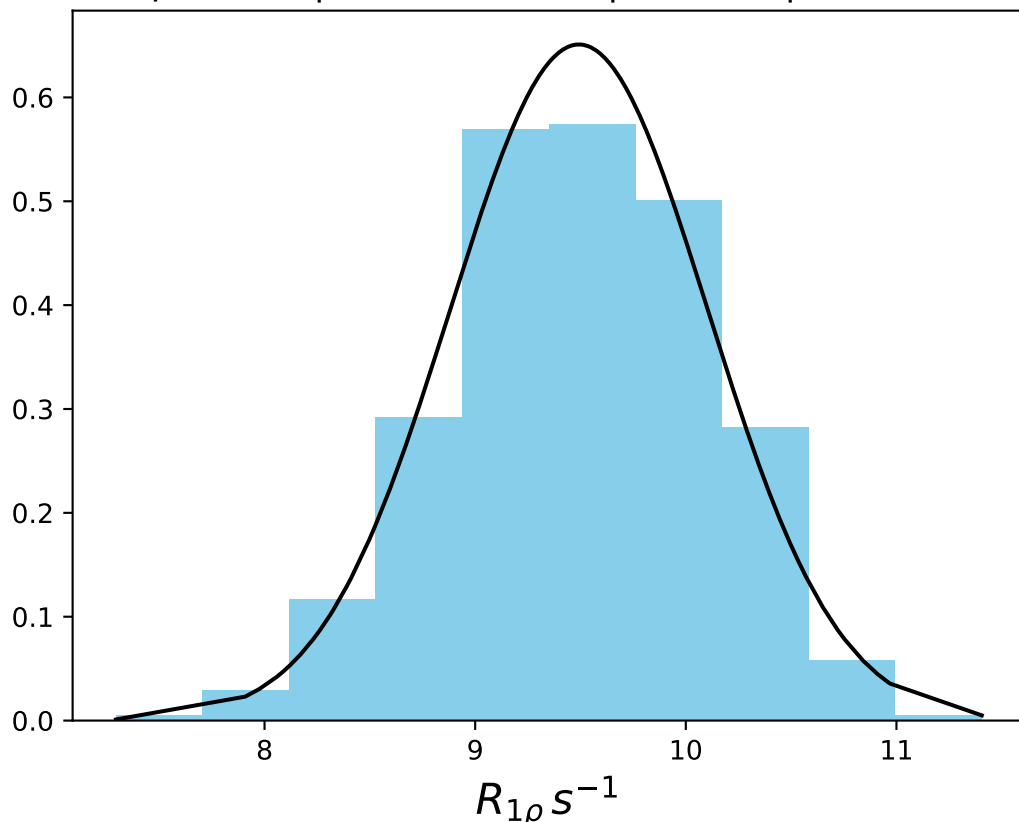
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 3500 Hz | FN 1497  
 $\mu = 2.79$  | median = 2.81 |  $\sigma = 0.51$  |  $n = 500$



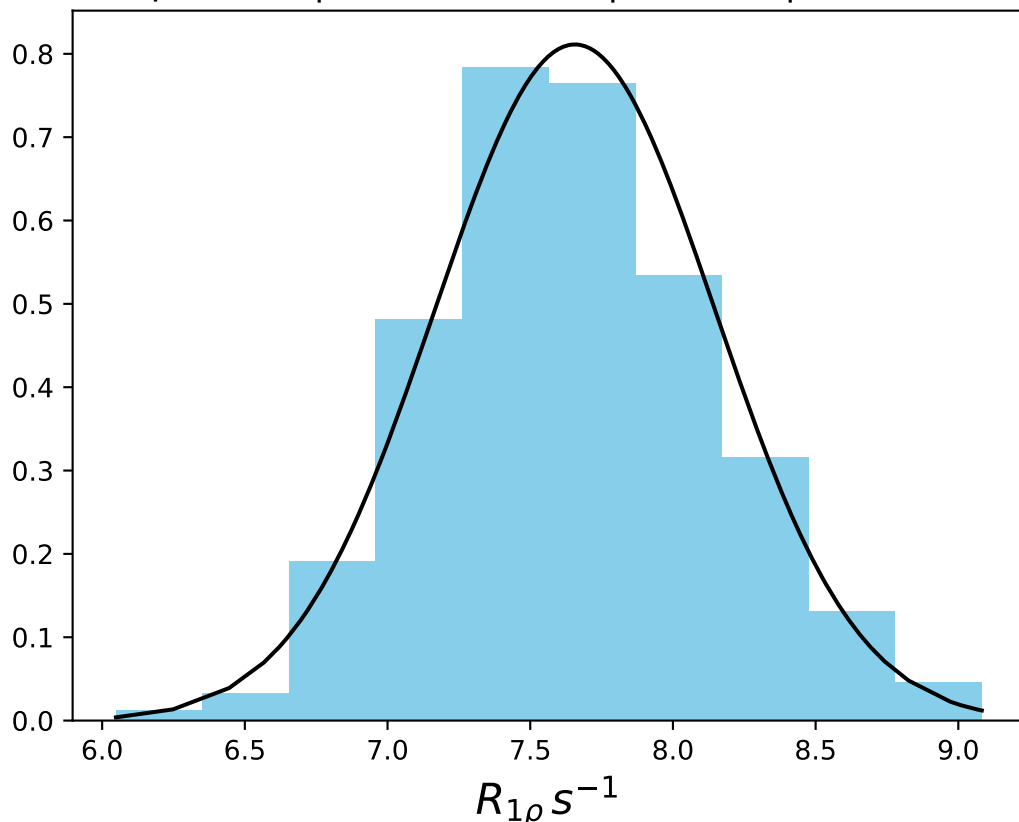
$\omega_1$  600 Hz |  $\Omega_{eff}$  100 Hz | FN 1498  
 $\mu = 11.78$  | median = 11.76 |  $\sigma = 0.78$  |  $n = 500$



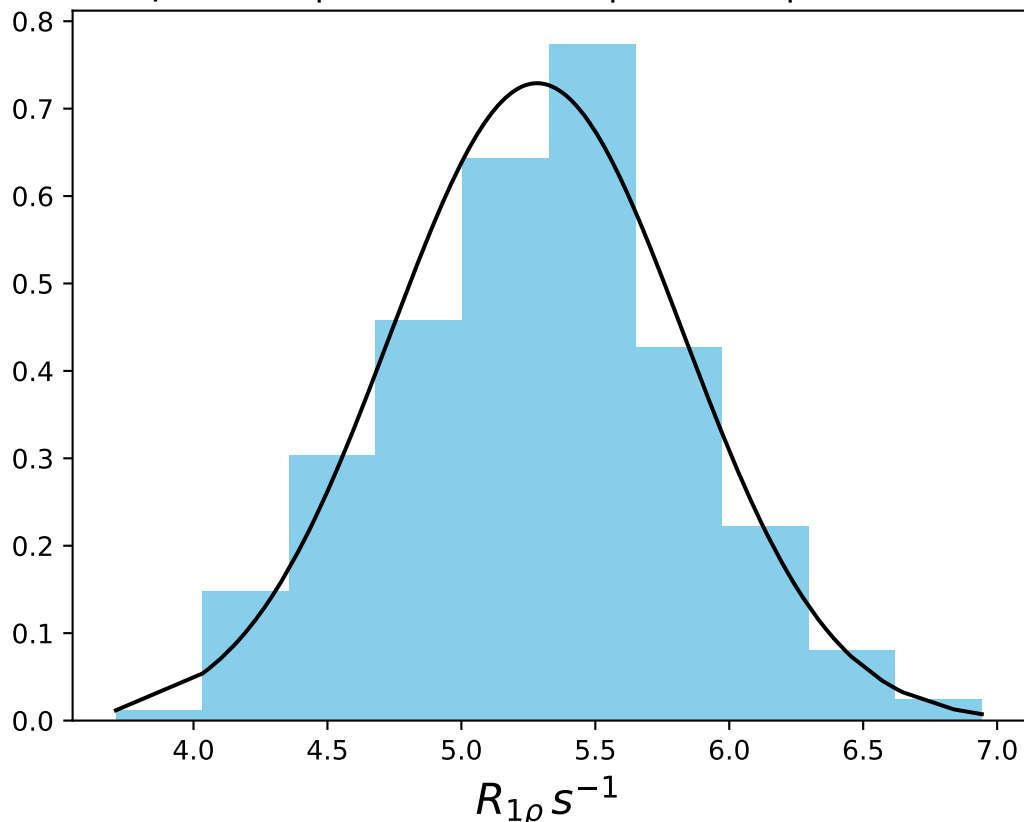
$\omega_1$  600 Hz |  $\Omega_{eff}$  300 Hz | FN 1499  
 $\mu = 9.49$  | median = 9.48 |  $\sigma = 0.61$  |  $n = 500$



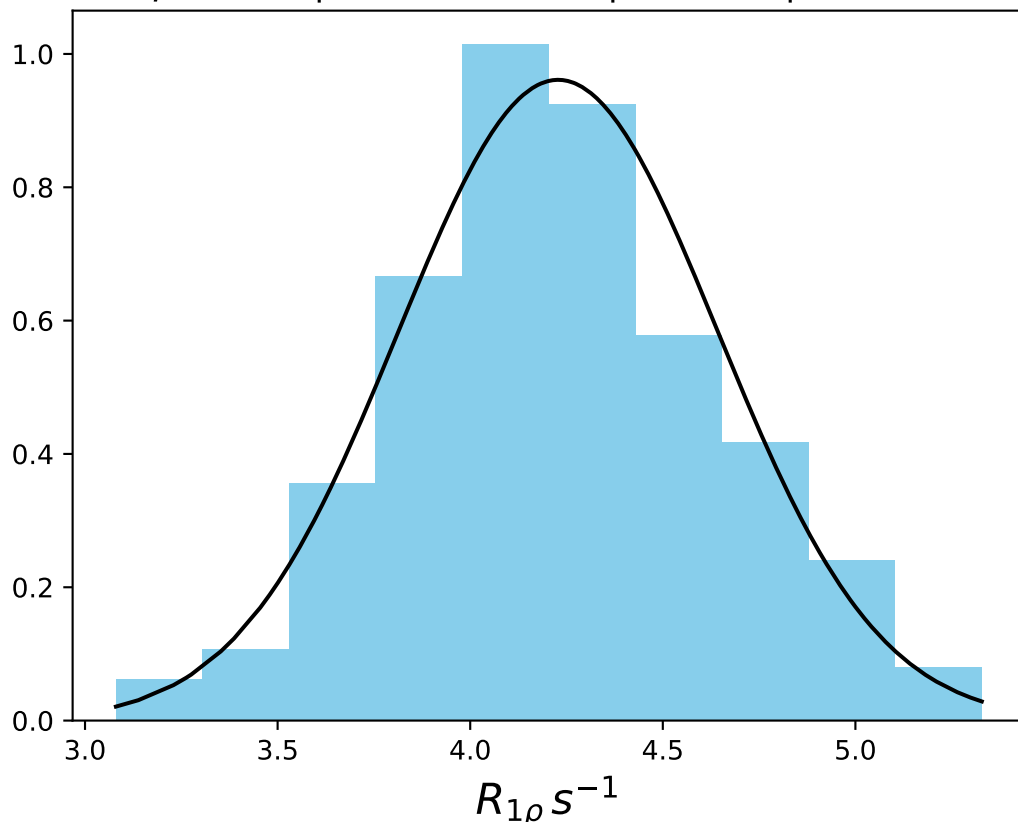
$\omega_1$  600 Hz |  $\Omega_{eff}$  500 Hz |  $FN$  1500  
 $\mu = 7.66$  | median = 7.63 |  $\sigma = 0.49$  |  $n = 500$



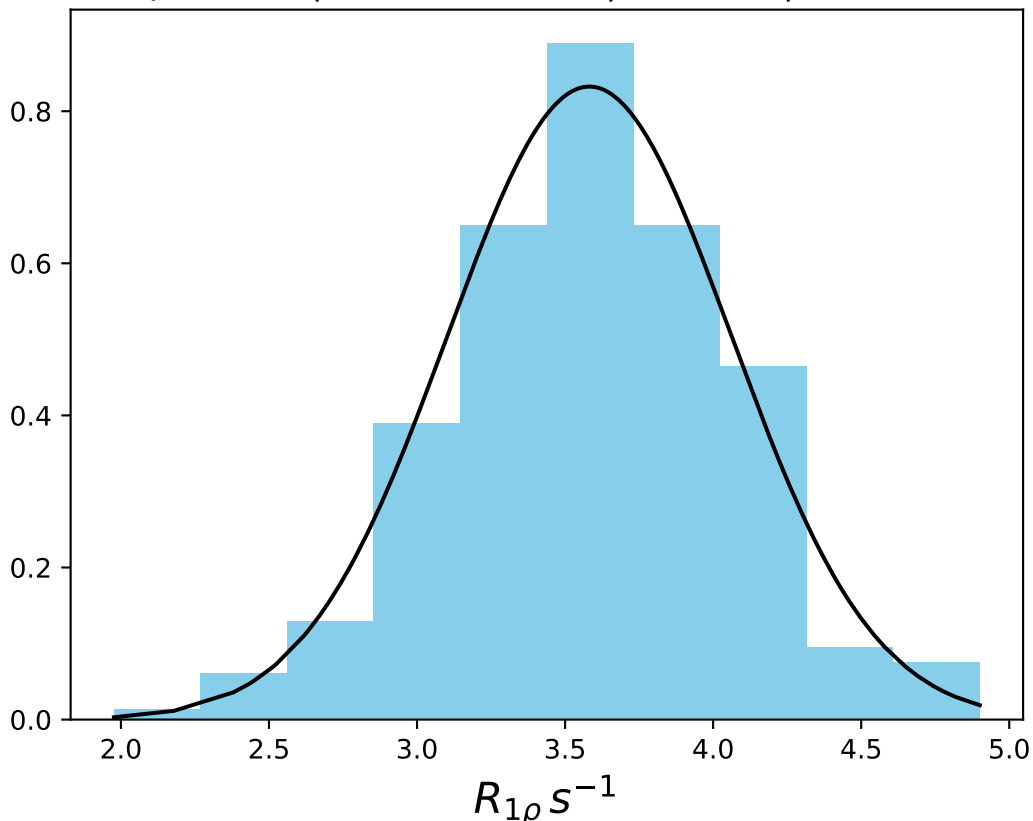
$\omega_1$  600 Hz |  $\Omega_{eff}$  900 Hz | FN 1501  
 $\mu = 5.28$  | median = 5.31 |  $\sigma = 0.55$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{eff}$  1300 Hz | FN 1502  
 $\mu = 4.23$  | median = 4.21 |  $\sigma = 0.42$  |  $n = 500$

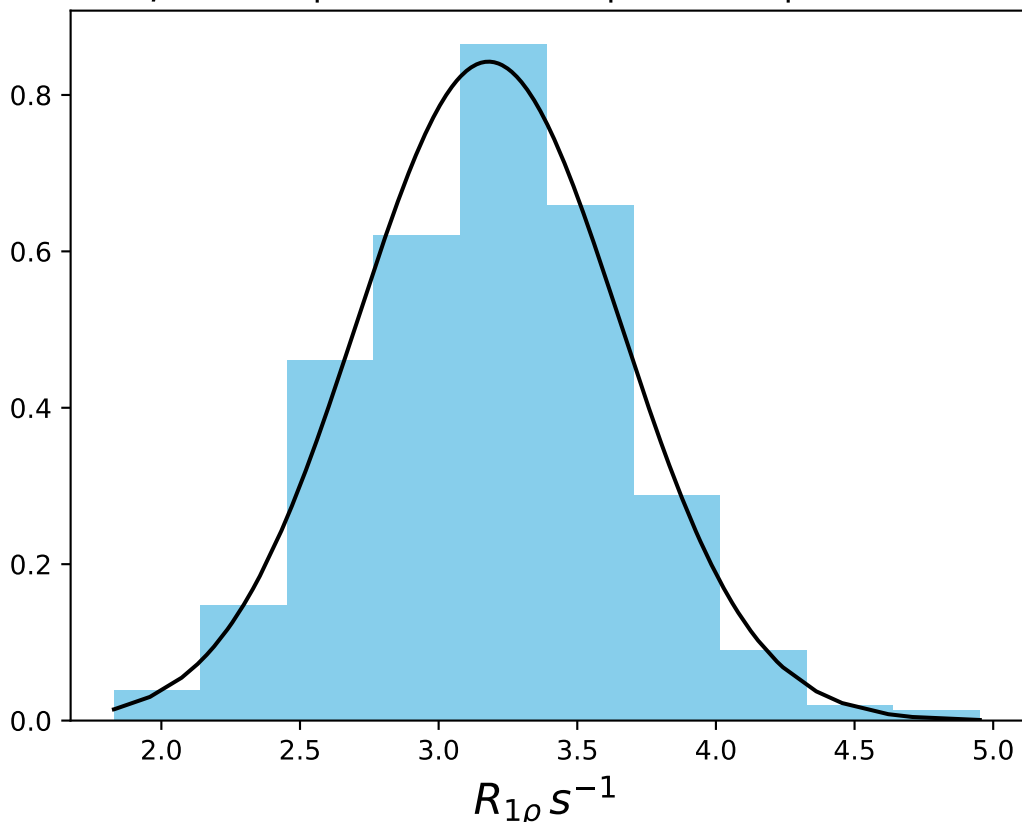


$\omega_1$  600 Hz |  $\Omega_{eff}$  1700 Hz | FN 1503  
 $\mu = 3.58$  | median = 3.56 |  $\sigma = 0.48$  |  $n = 500$

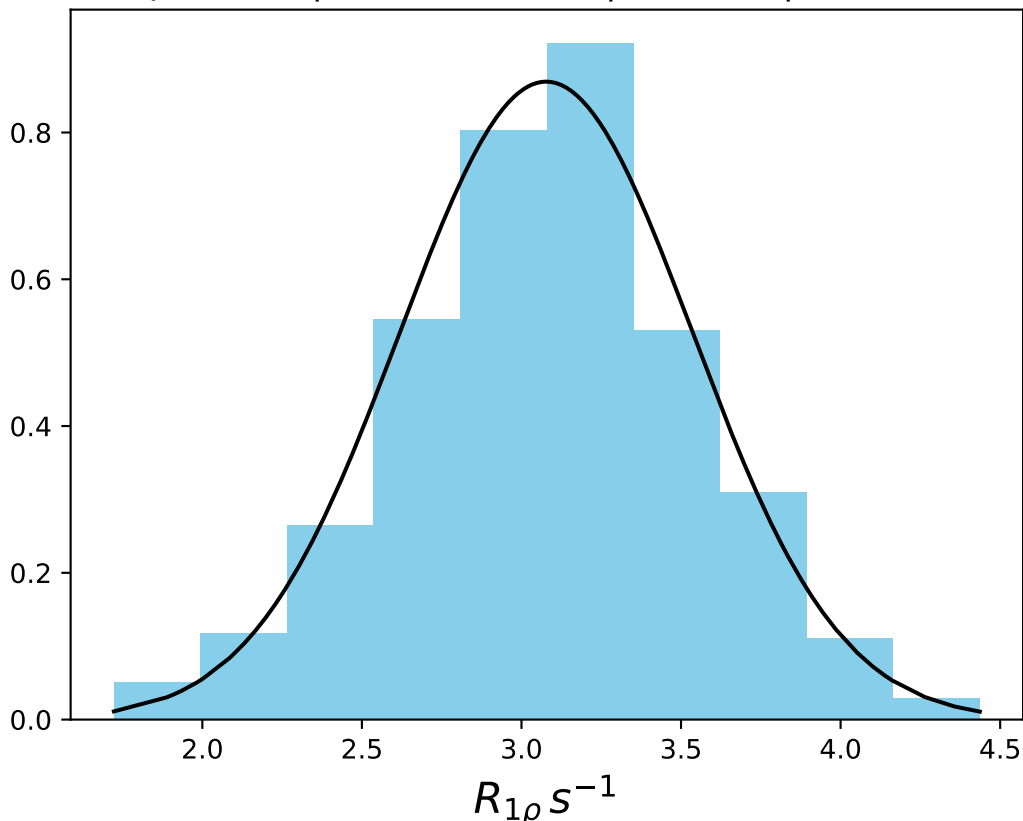




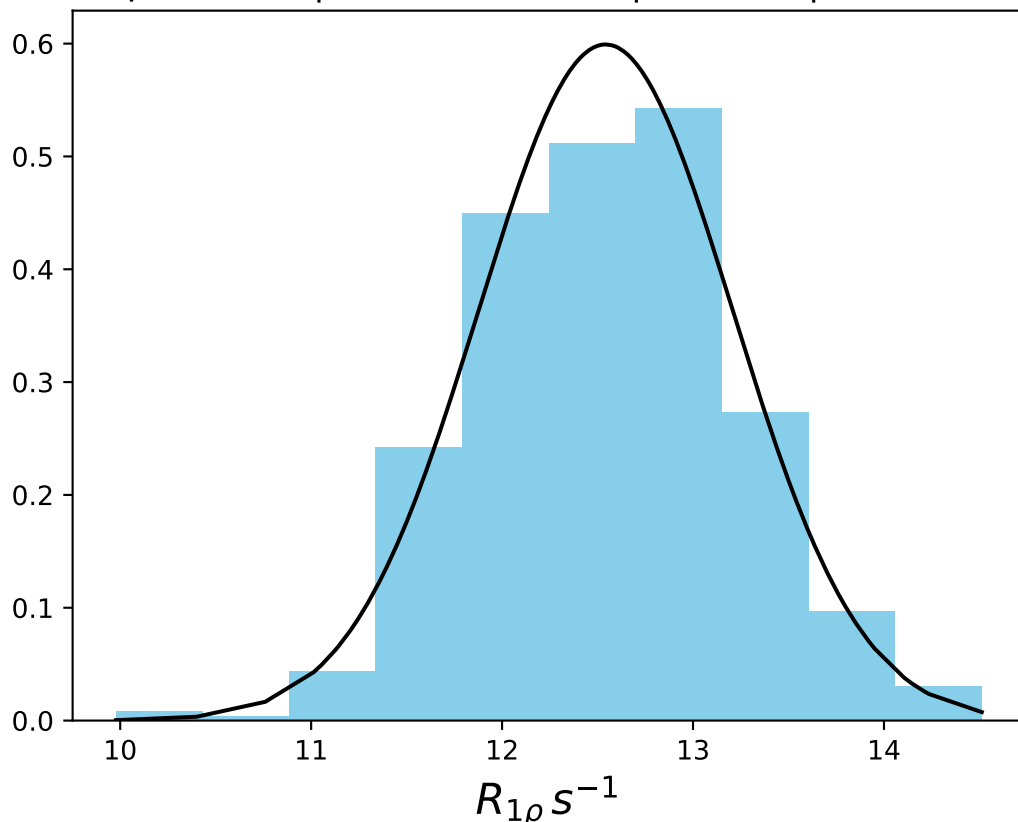
$\omega_1$  600 Hz |  $\Omega_{eff}$  2100 Hz | FN 1504  
 $\mu = 3.18$  | median = 3.19 |  $\sigma = 0.47$  |  $n = 500$



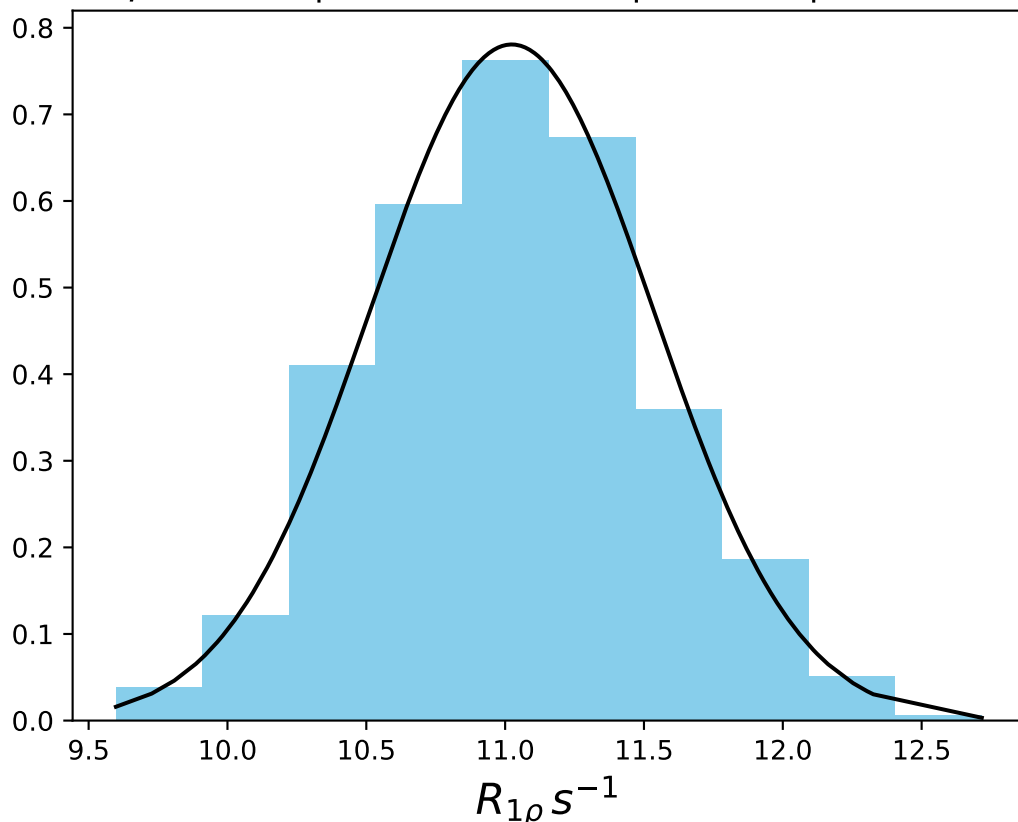
$\omega_1$  600 Hz |  $\Omega_{eff}$  2500 Hz | FN 1505  
 $\mu = 3.08$  | median = 3.10 |  $\sigma = 0.46$  |  $n = 500$



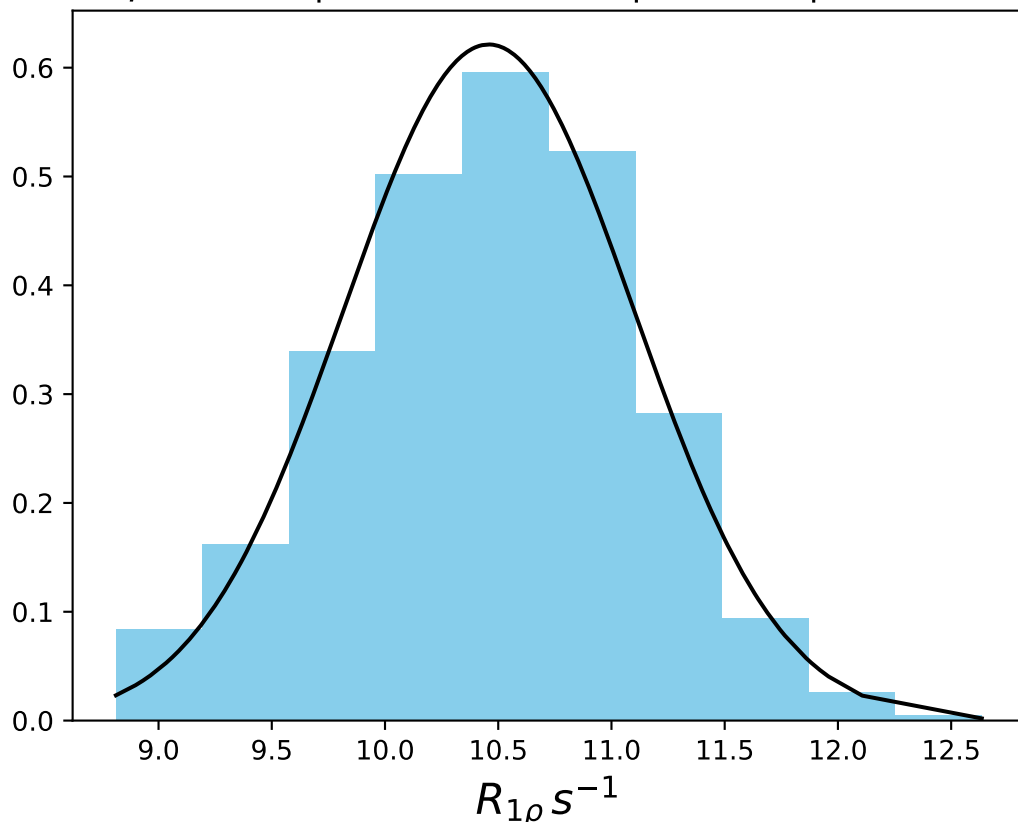
$\omega_1$  1000 Hz |  $\Omega_{\text{eff}} - 200$  Hz | FN 1506  
 $\mu = 12.54$  | median = 12.55 |  $\sigma = 0.67$  |  $n = 500$



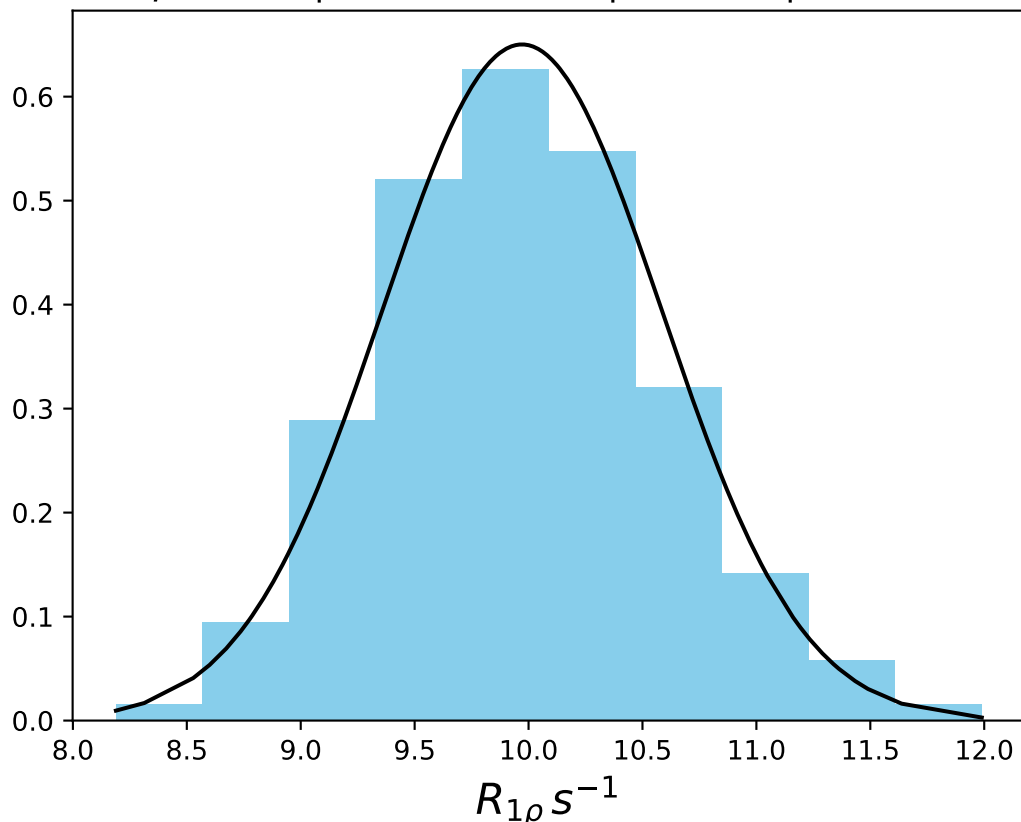
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 350 Hz | FN 1507  
 $\mu = 11.02$  | median = 11.03 |  $\sigma = 0.51$  |  $n = 500$



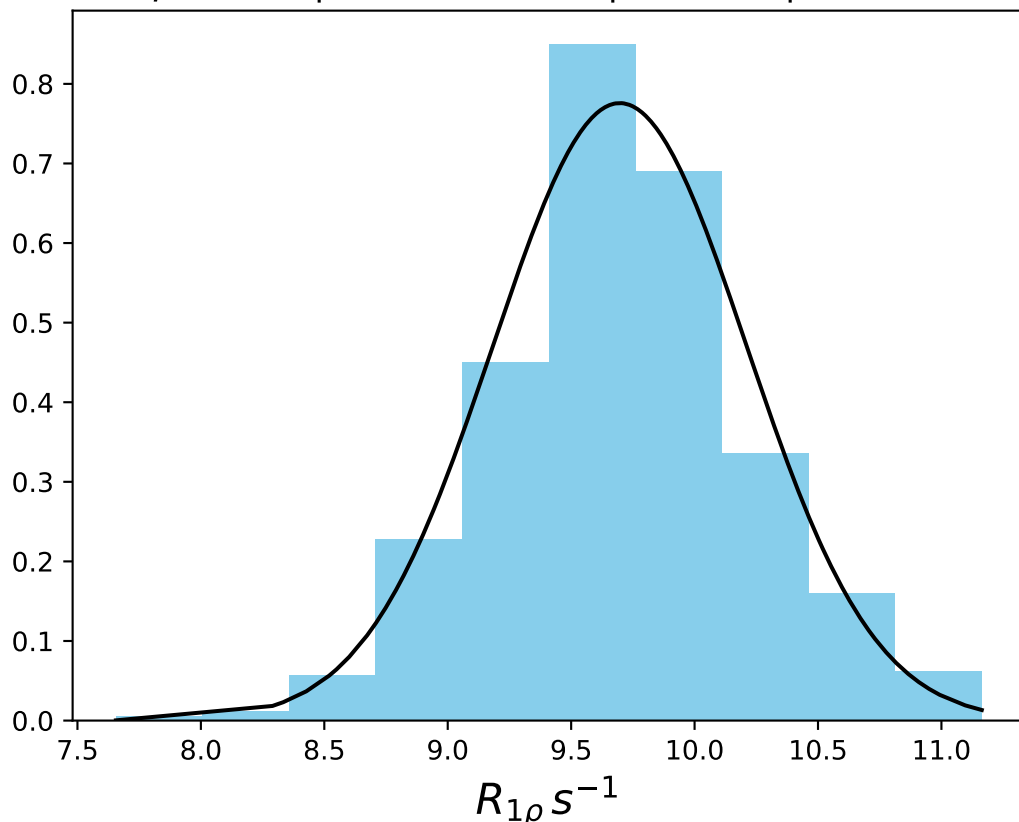
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 450 Hz | FN 1508  
 $\mu = 10.46$  | median = 10.51 |  $\sigma = 0.64$  |  $n = 500$



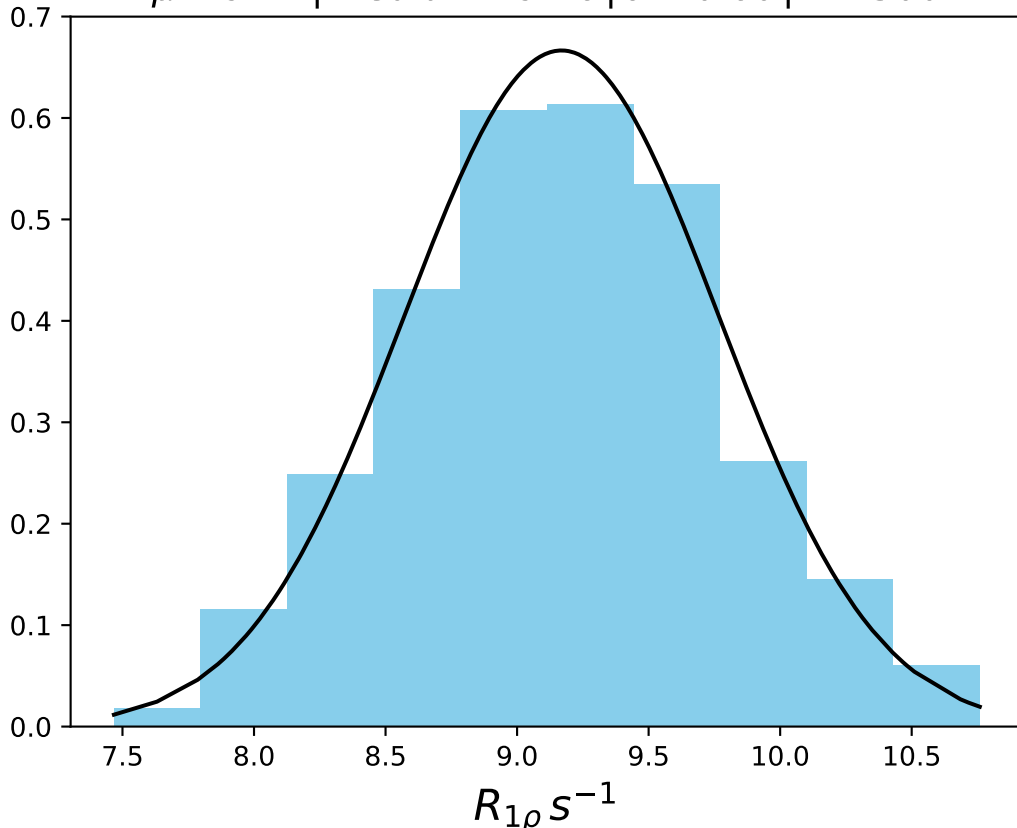
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 500 Hz | FN 1509  
 $\mu = 9.97$  | median = 9.95 |  $\sigma = 0.61$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{\text{eff}}$  - 550 Hz | FN 1510  
 $\mu = 9.70$  | median = 9.67 |  $\sigma = 0.51$  |  $n = 500$

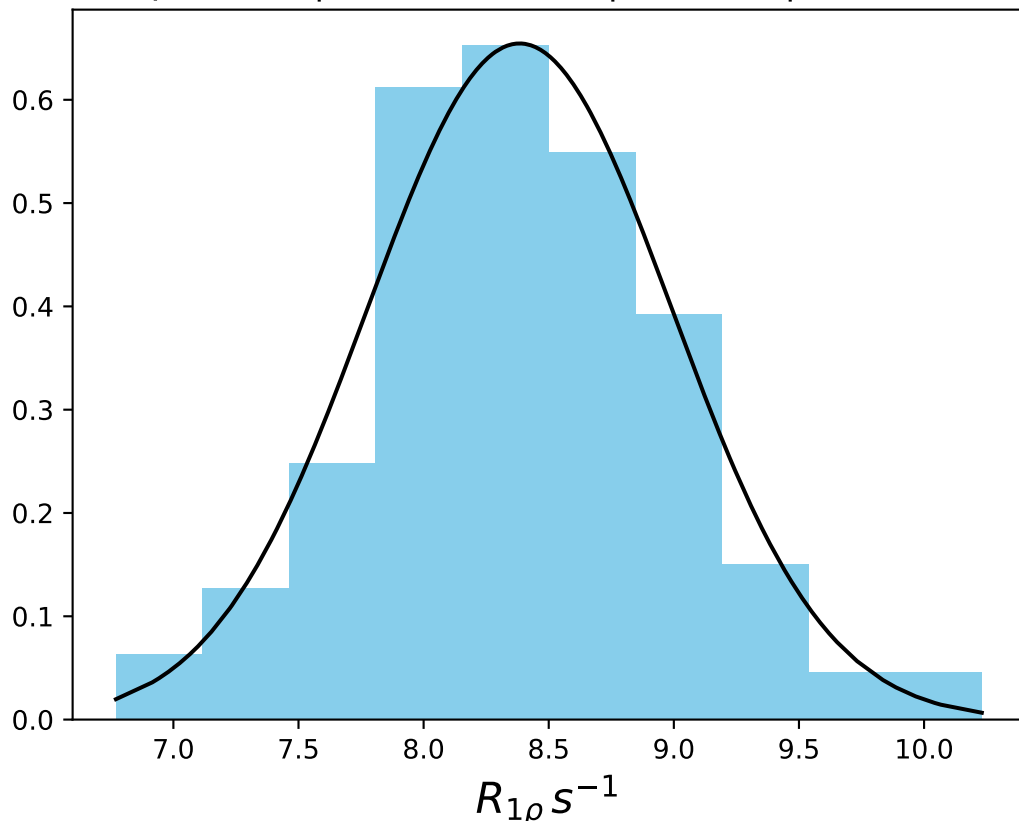


$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 650 Hz | FN 1511  
 $\mu = 9.17$  | median = 9.16 |  $\sigma = 0.60$  |  $n = 500$

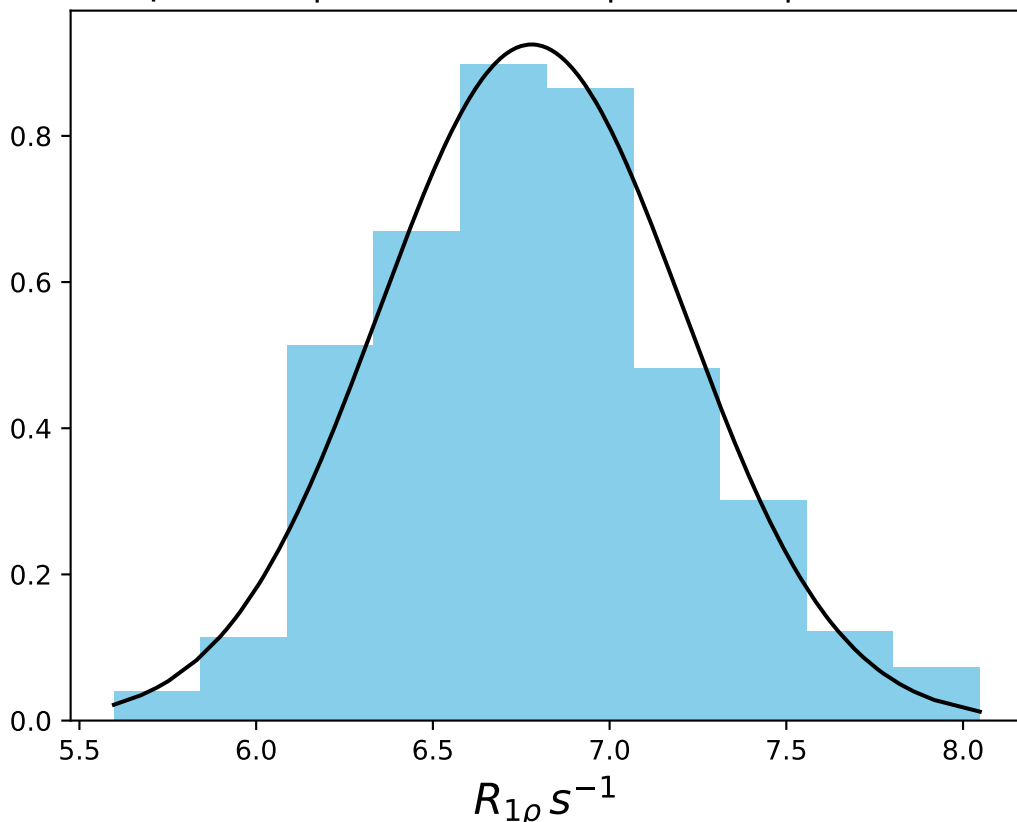




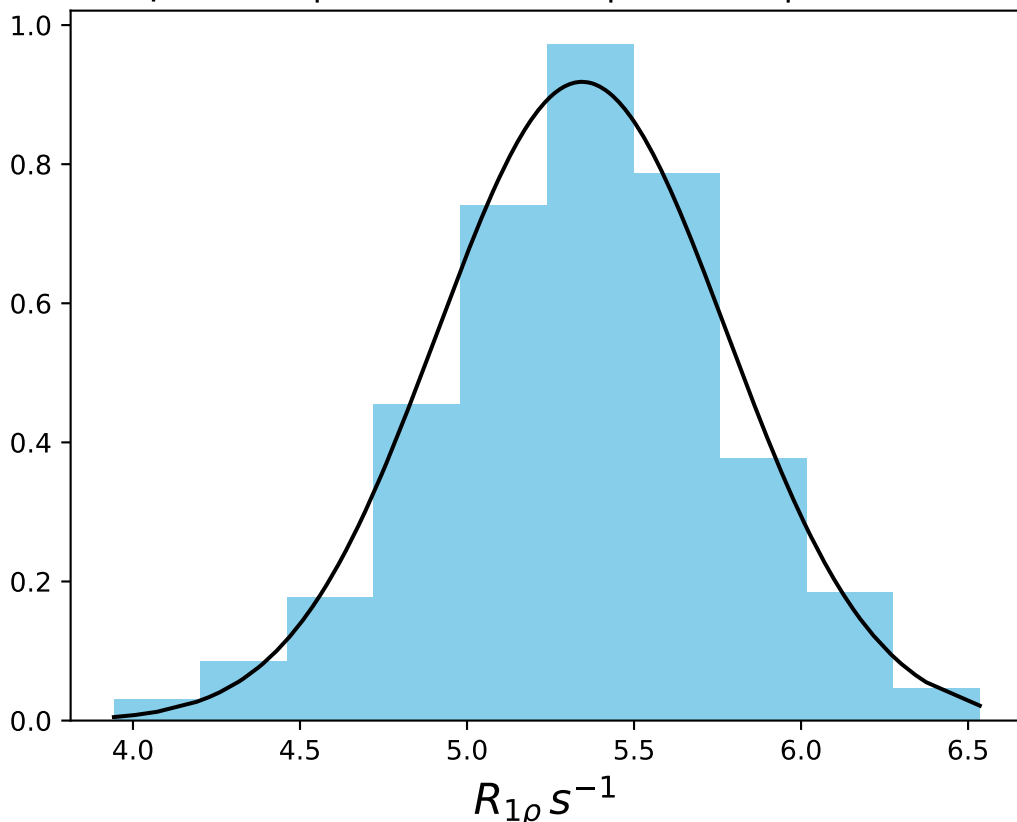
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 800 Hz | FN 1512  
 $\mu = 8.38$  | median = 8.37 |  $\sigma = 0.61$  |  $n = 500$



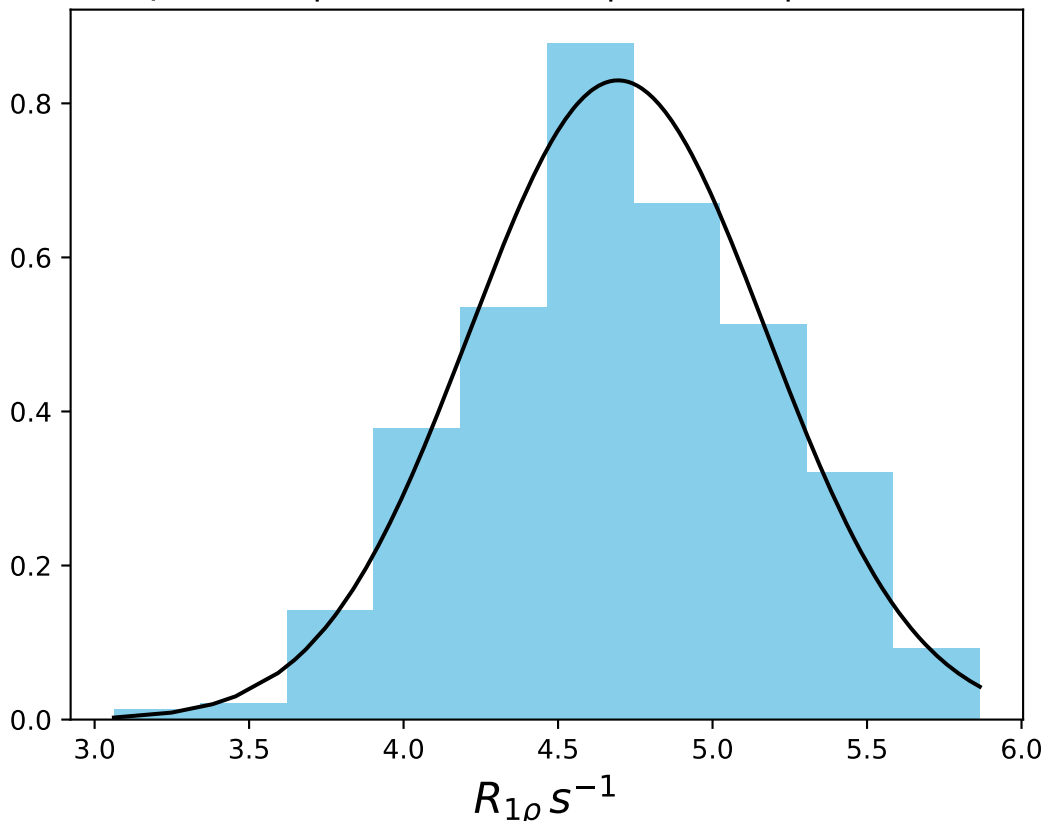
$\omega_1$  1000 Hz |  $\Omega_{eff} - 1100$  Hz | FN 1513  
 $\mu = 6.78$  | median = 6.75 |  $\sigma = 0.43$  |  $n = 500$



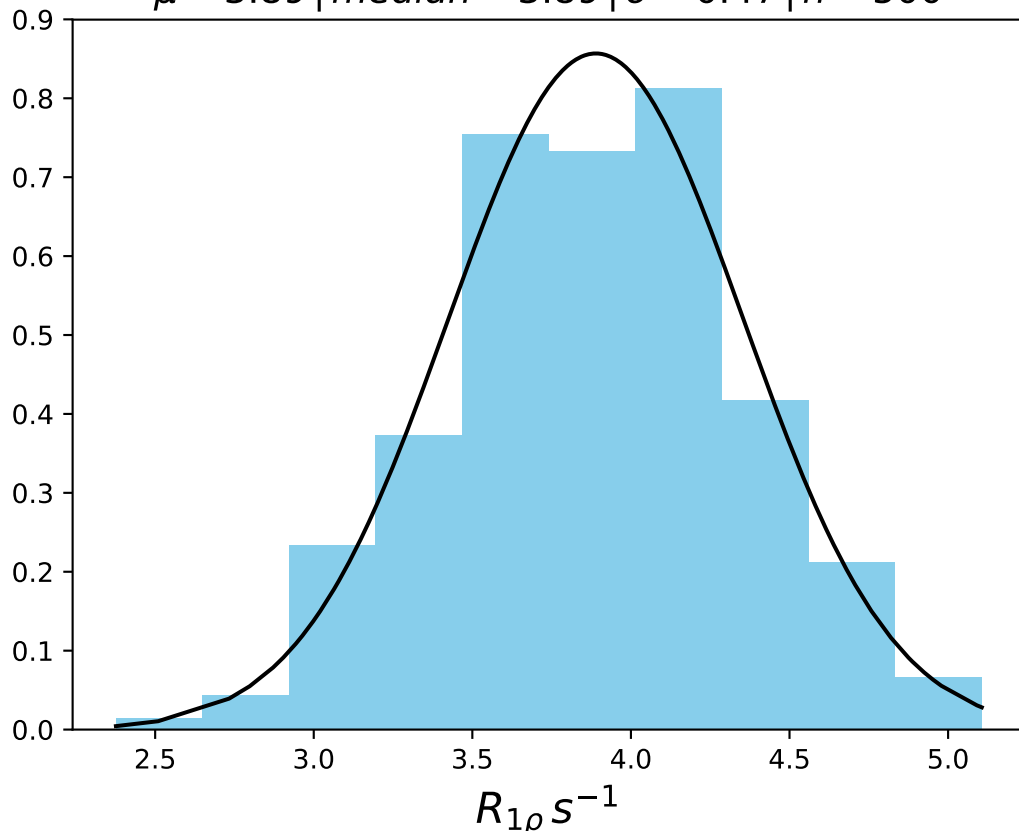
$\omega_1$  1000 Hz |  $\Omega_{eff} - 1400$  Hz | FN 1514  
 $\mu = 5.34$  | median = 5.36 |  $\sigma = 0.43$  |  $n = 500$



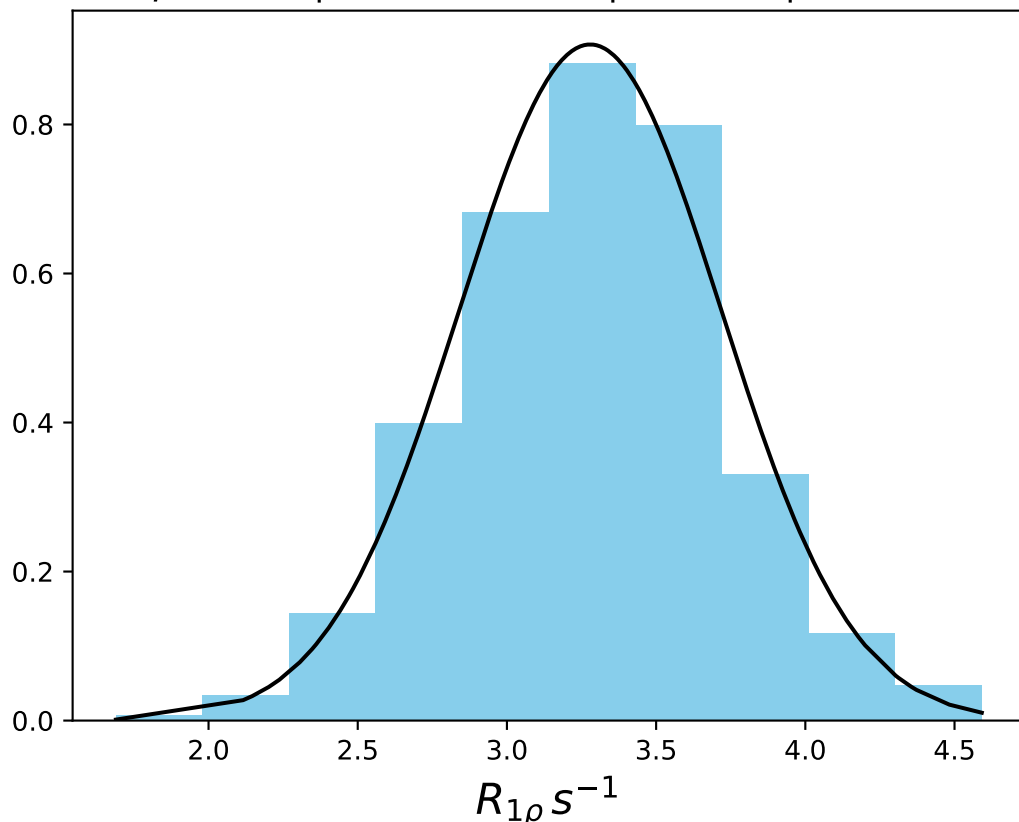
$\omega_1$  1000 Hz |  $\Omega_{\text{eff}} - 1700$  Hz | FN 1515  
 $\mu = 4.69$  | median = 4.70 |  $\sigma = 0.48$  |  $n = 500$



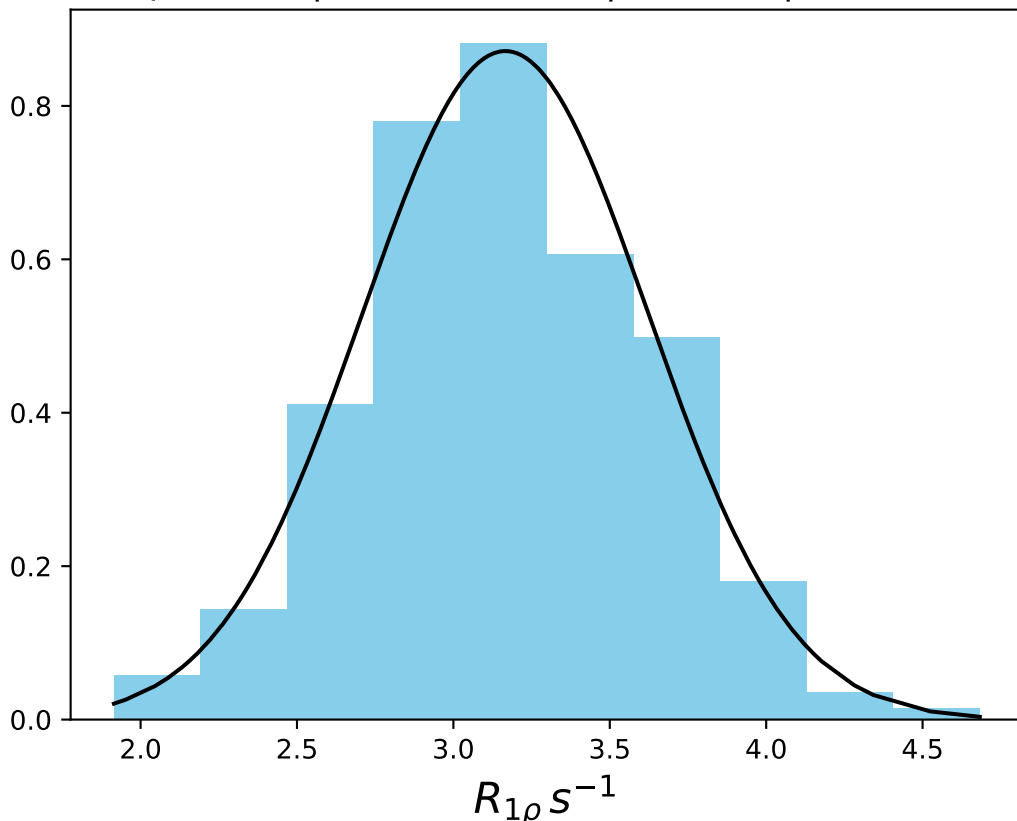
$\omega_1$  1000 Hz |  $\Omega_{\text{eff}} - 2300$  Hz | FN 1516  
 $\mu = 3.89$  | median = 3.89 |  $\sigma = 0.47$  |  $n = 500$



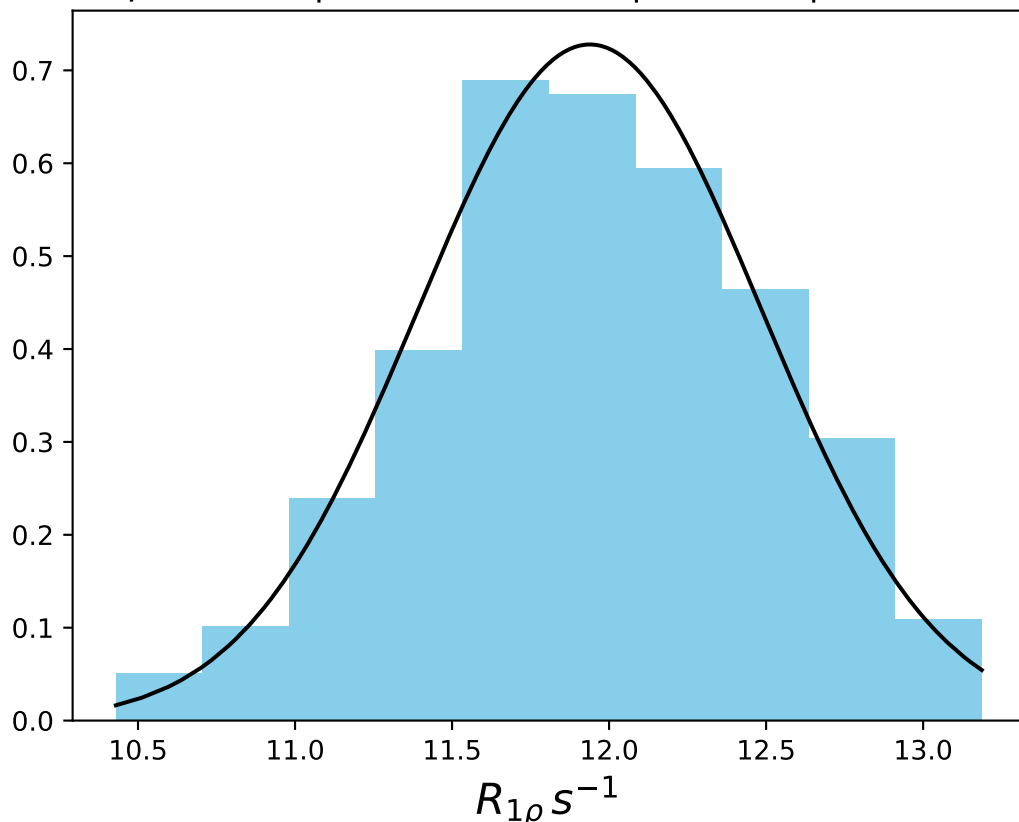
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 2900 Hz | FN 1517  
 $\mu = 3.28$  | median = 3.29 |  $\sigma = 0.44$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 3500 Hz | FN 1518  
 $\mu = 3.17$  | median = 3.16 |  $\sigma = 0.46$  |  $n = 500$

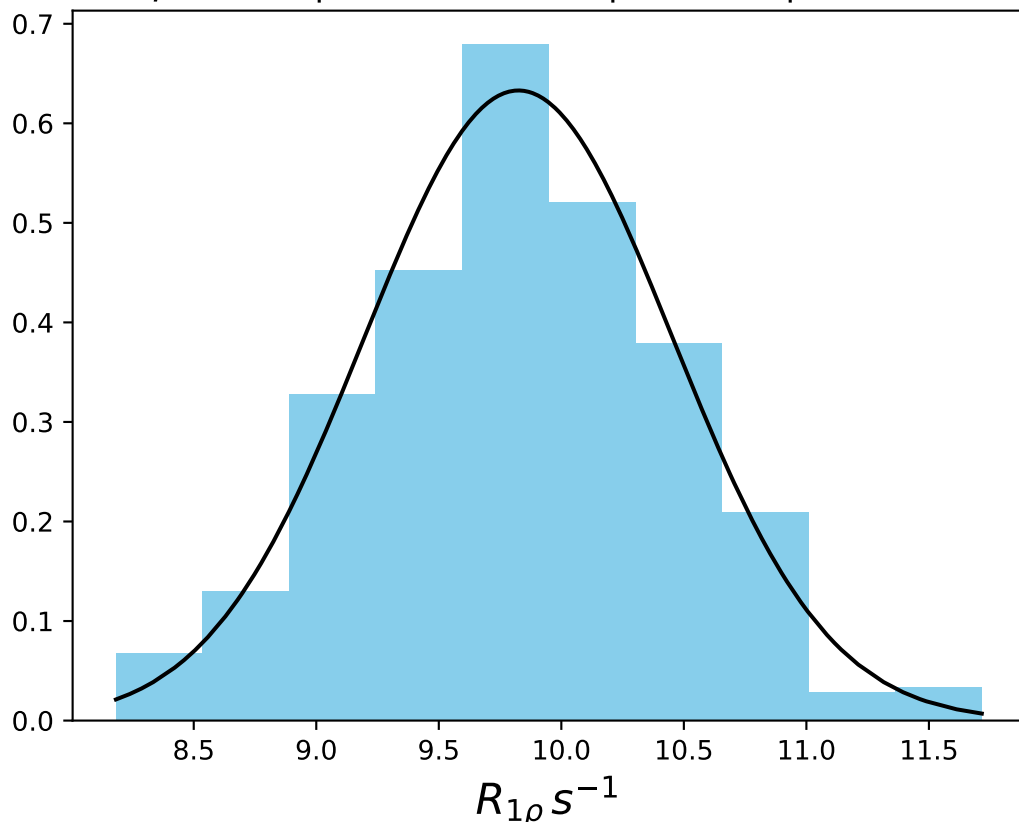


$\omega_1$  1000 Hz |  $\Omega_{eff}$  100 Hz | FN 1519  
 $\mu = 11.94$  | median = 11.92 |  $\sigma = 0.55$  |  $n = 500$

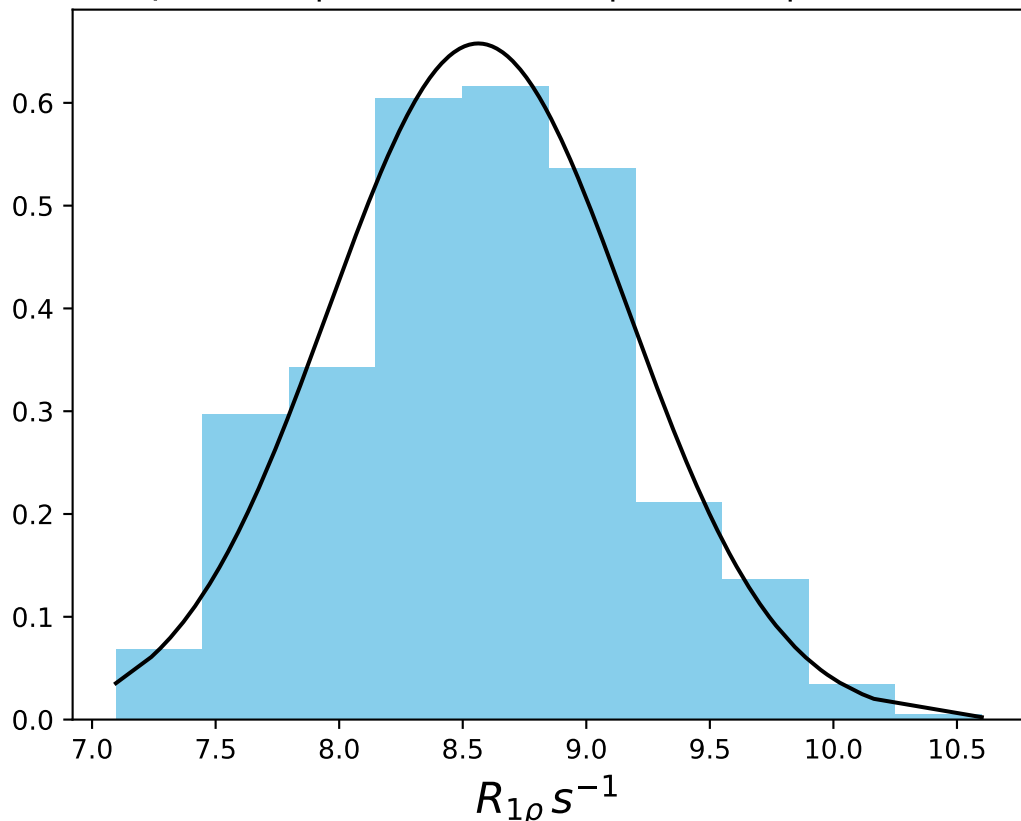




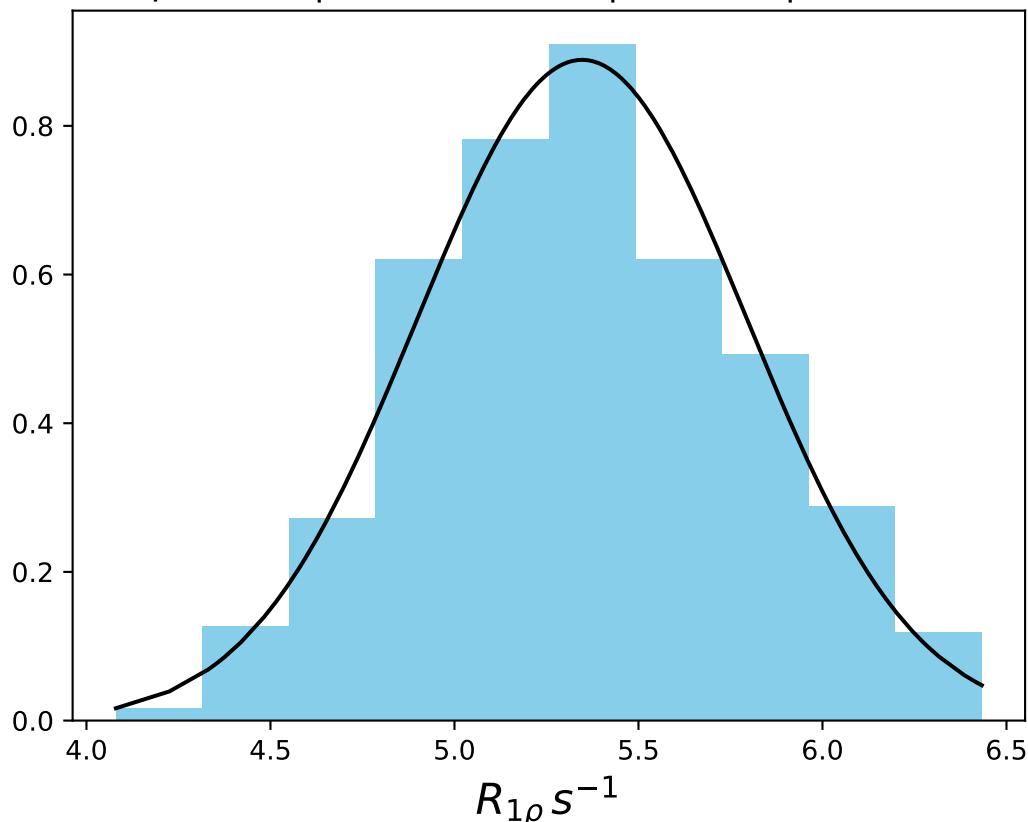
$\omega_1$  1000 Hz |  $\Omega_{eff}$  400 Hz | FN 1520  
 $\mu = 9.82$  | median = 9.84 |  $\sigma = 0.63$  |  $n = 500$



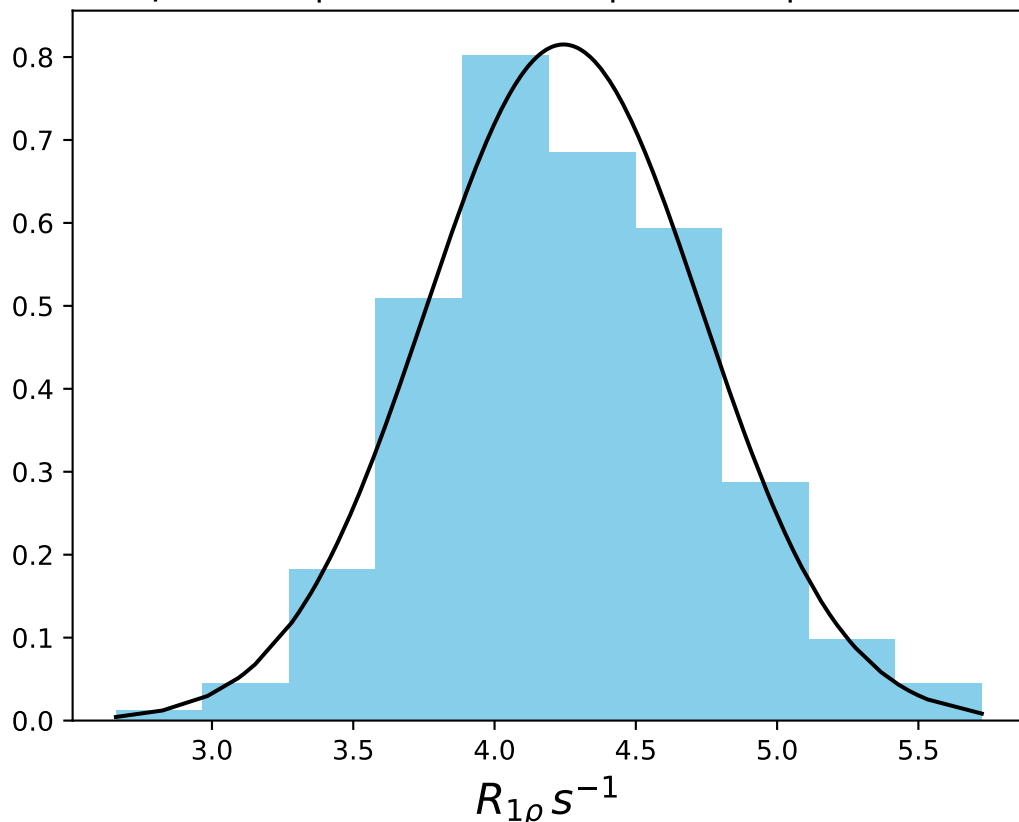
$\omega_1$  1000 Hz |  $\Omega_{eff}$  700 Hz | FN 1521  
 $\mu = 8.56$  | median = 8.55 |  $\sigma = 0.61$  |  $n = 500$



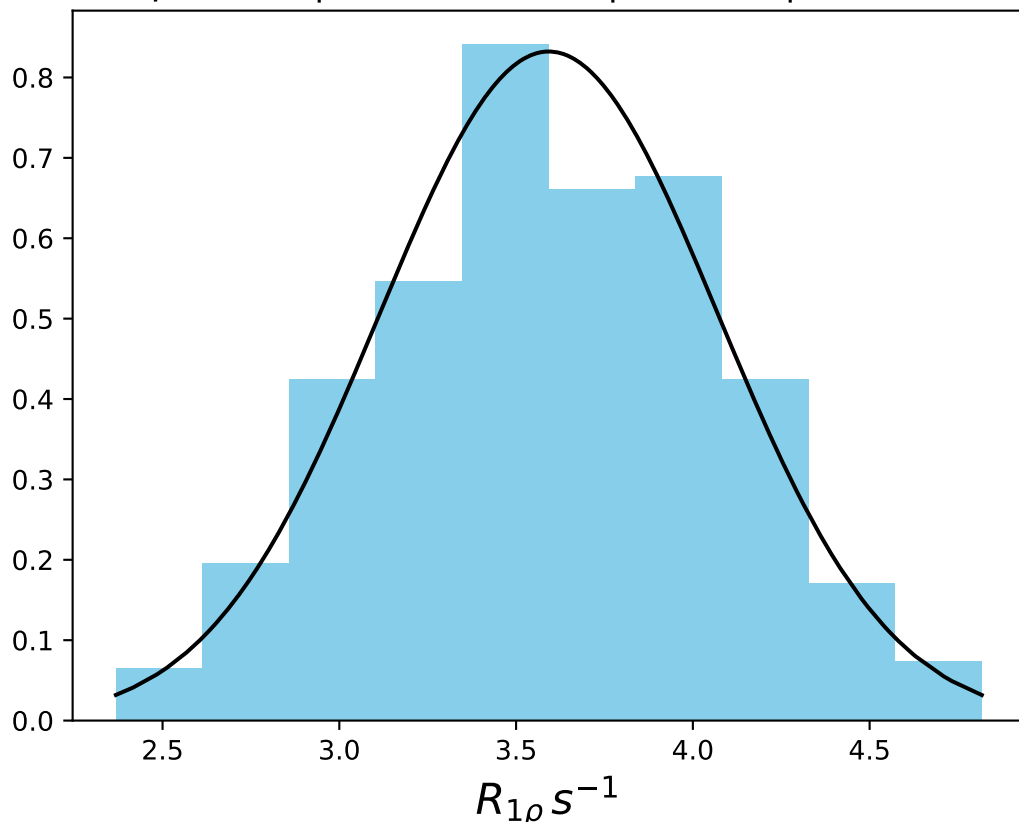
$\omega_1$  1000 Hz |  $\Omega_{eff}$  1300 Hz | FN 1522  
 $\mu = 5.35$  | median = 5.34 |  $\sigma = 0.45$  |  $n = 500$



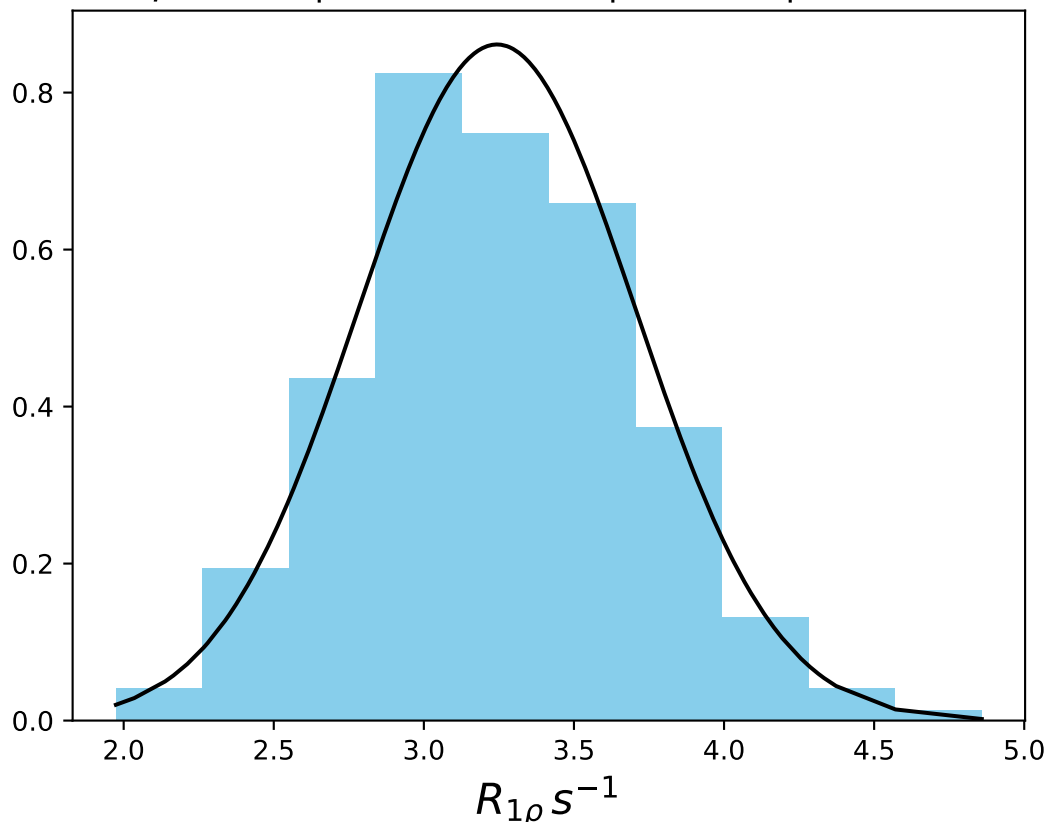
$\omega_1$  1000 Hz |  $\Omega_{eff}$  1900 Hz |  $FN$  1523  
 $\mu = 4.24$  |  $median = 4.23$  |  $\sigma = 0.49$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  2500 Hz | FN 1524  
 $\mu = 3.59$  | median = 3.59 |  $\sigma = 0.48$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  3000 Hz | FN 1525  
 $\mu = 3.24$  | median = 3.23 |  $\sigma = 0.46$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  3500 Hz | FN 1526  
 $\mu = 3.11$  | median = 3.09 |  $\sigma = 0.45$  |  $n = 500$

