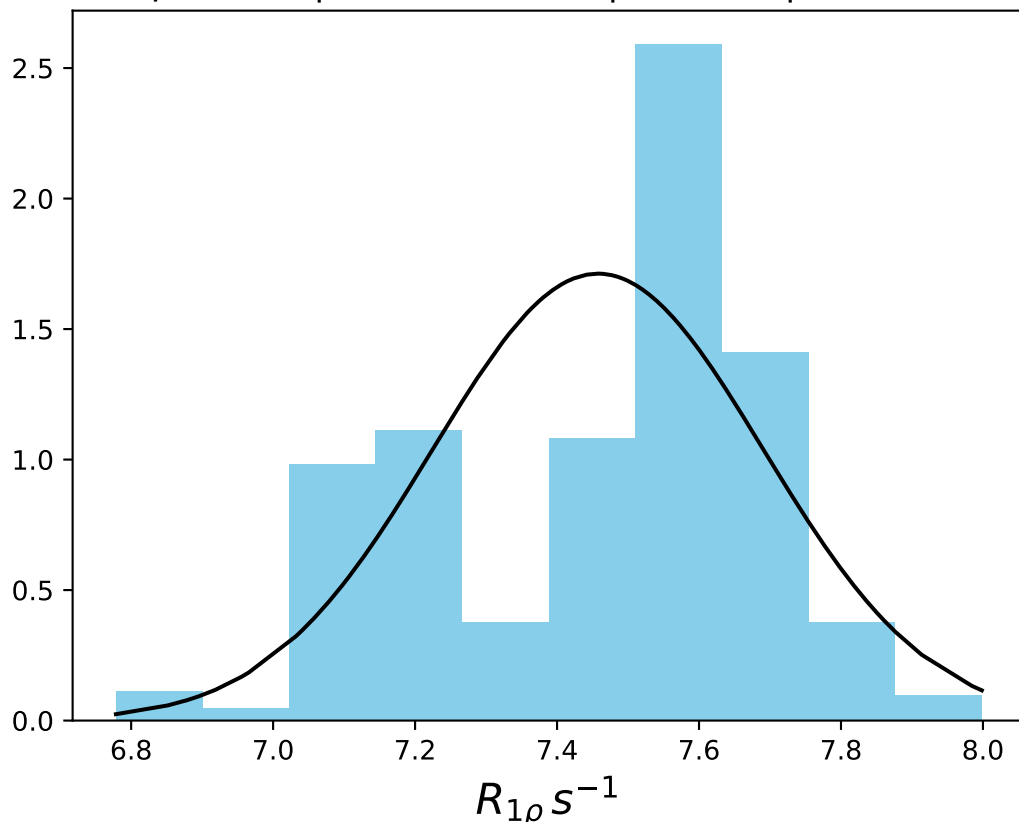
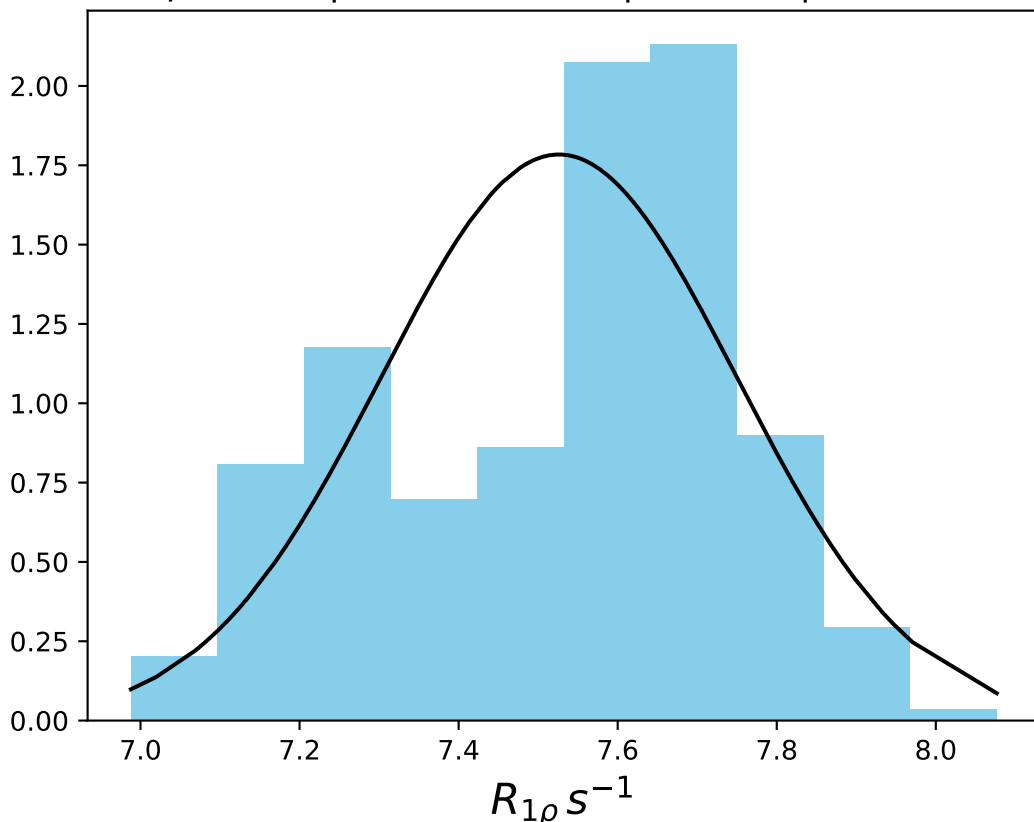


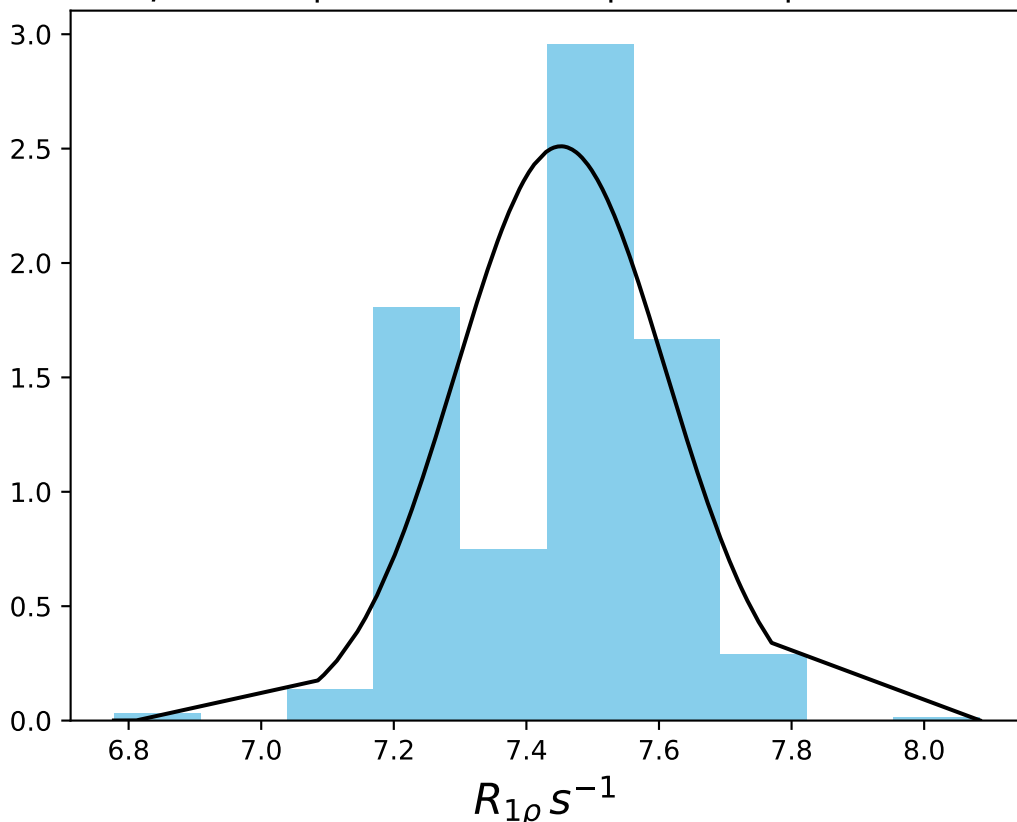
$\omega_1$  100 Hz |  $\Omega_{eff}$  0 Hz | FN 1400  
 $\mu = 7.46$  | median = 7.52 |  $\sigma = 0.23$  |  $n = 500$



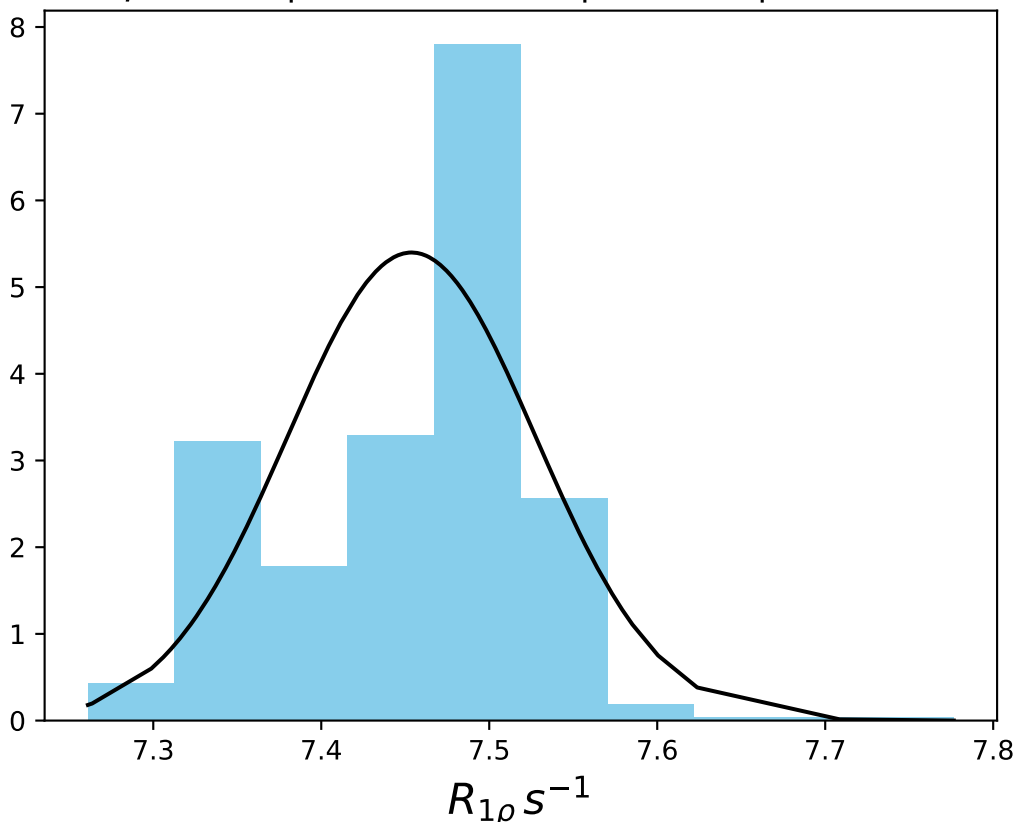
$\omega_1$  150 Hz |  $\Omega_{eff}$  0 Hz | FN 1401  
 $\mu = 7.53$  | median = 7.58 |  $\sigma = 0.22$  |  $n = 500$



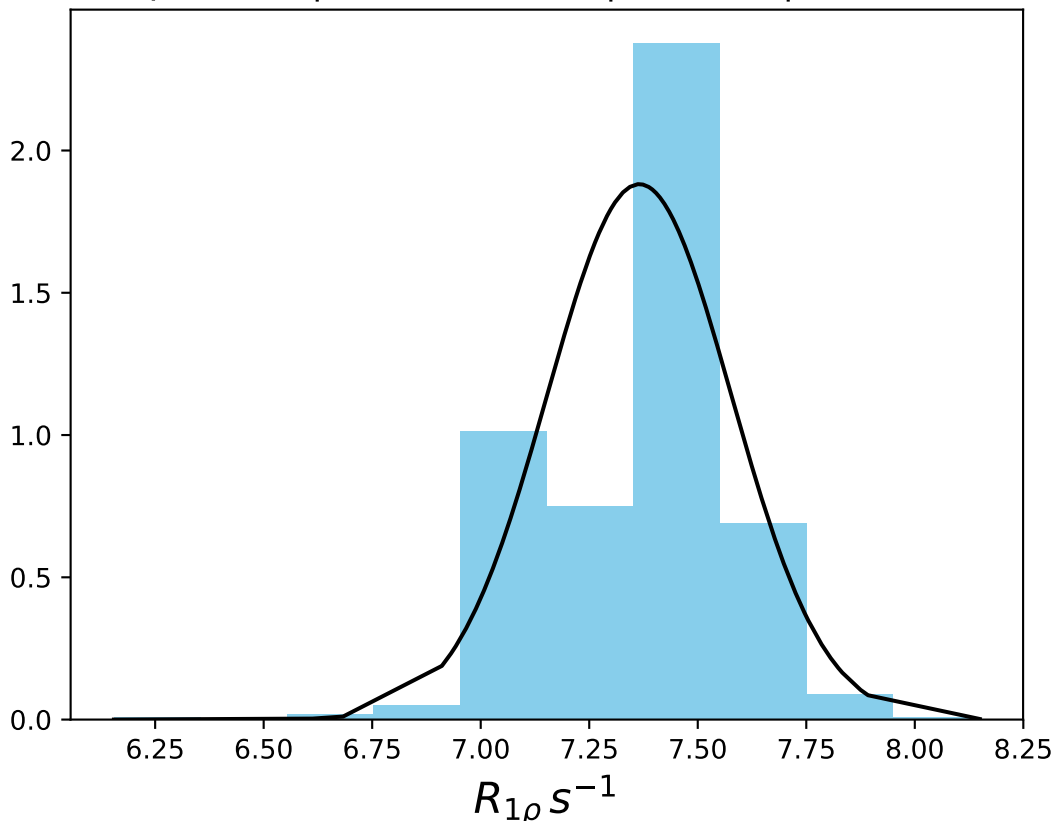
$\omega_1$  200 Hz |  $\Omega_{eff}$  0 Hz | FN 1402  
 $\mu = 7.45$  | median = 7.50 |  $\sigma = 0.16$  |  $n = 500$



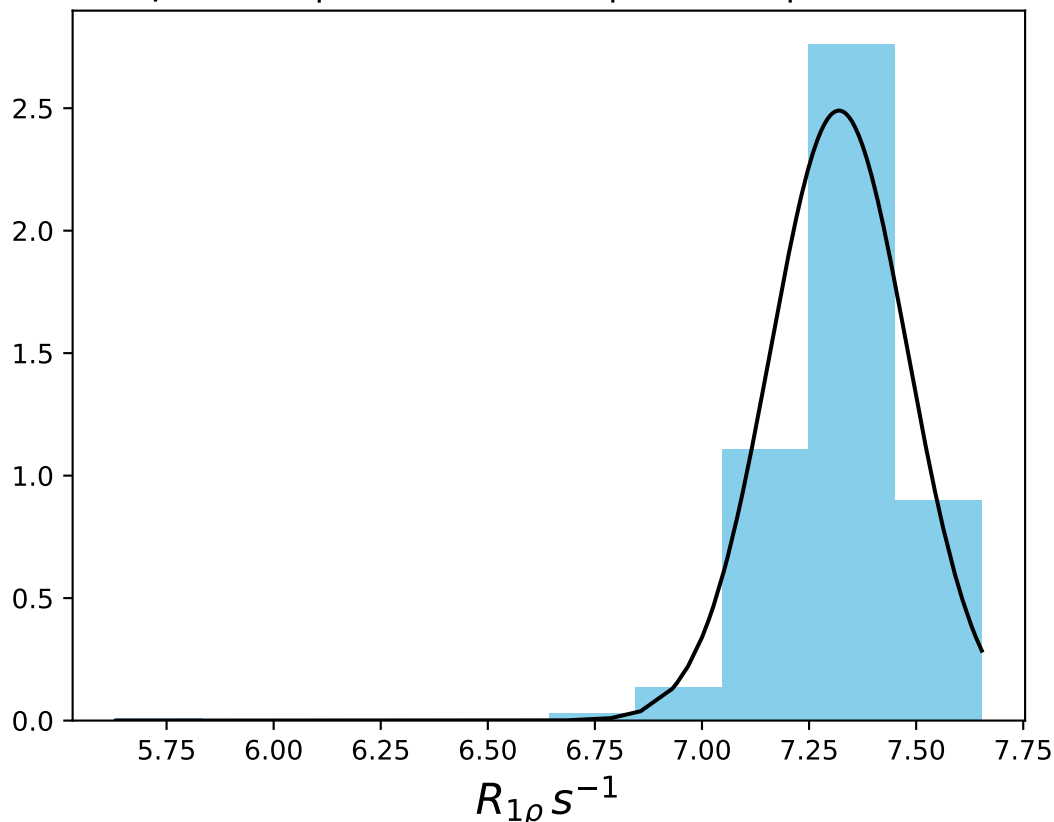
$\omega_1$  250 Hz |  $\Omega_{eff}$  0 Hz | FN 1403  
 $\mu = 7.45$  | median = 7.48 |  $\sigma = 0.07$  |  $n = 500$



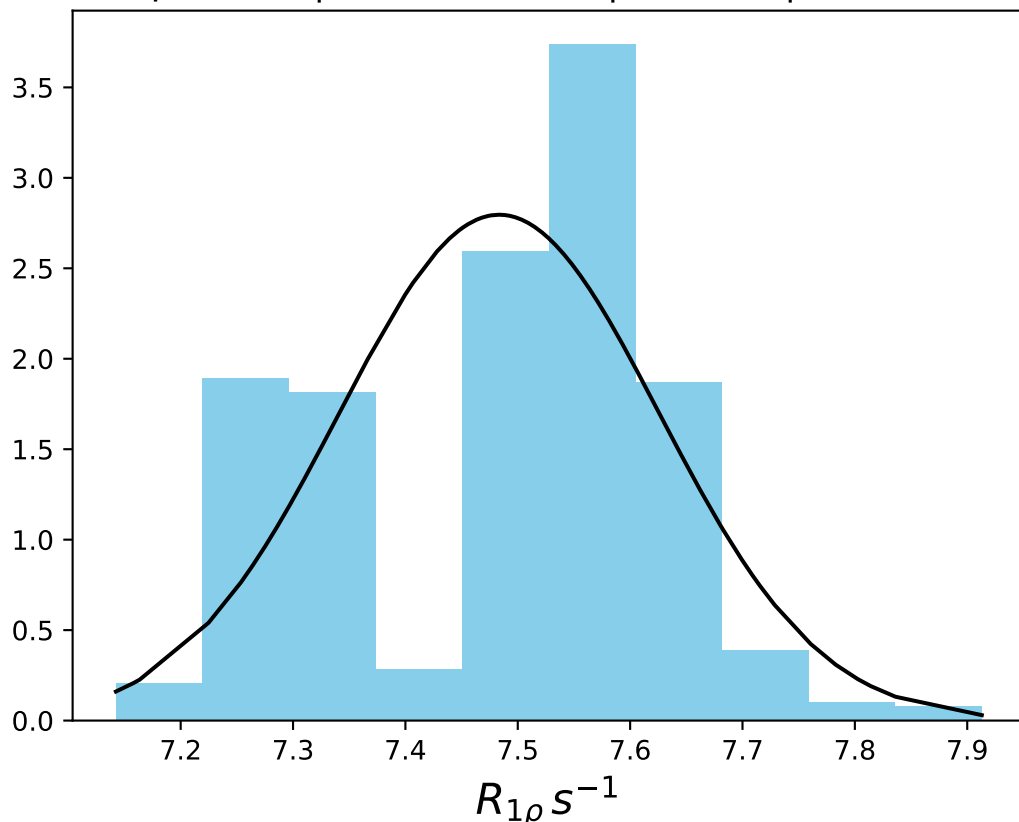
$\omega_1$  300 Hz |  $\Omega_{eff}$  0 Hz | FN 1404  
 $\mu = 7.37$  | median = 7.42 |  $\sigma = 0.21$  |  $n = 500$



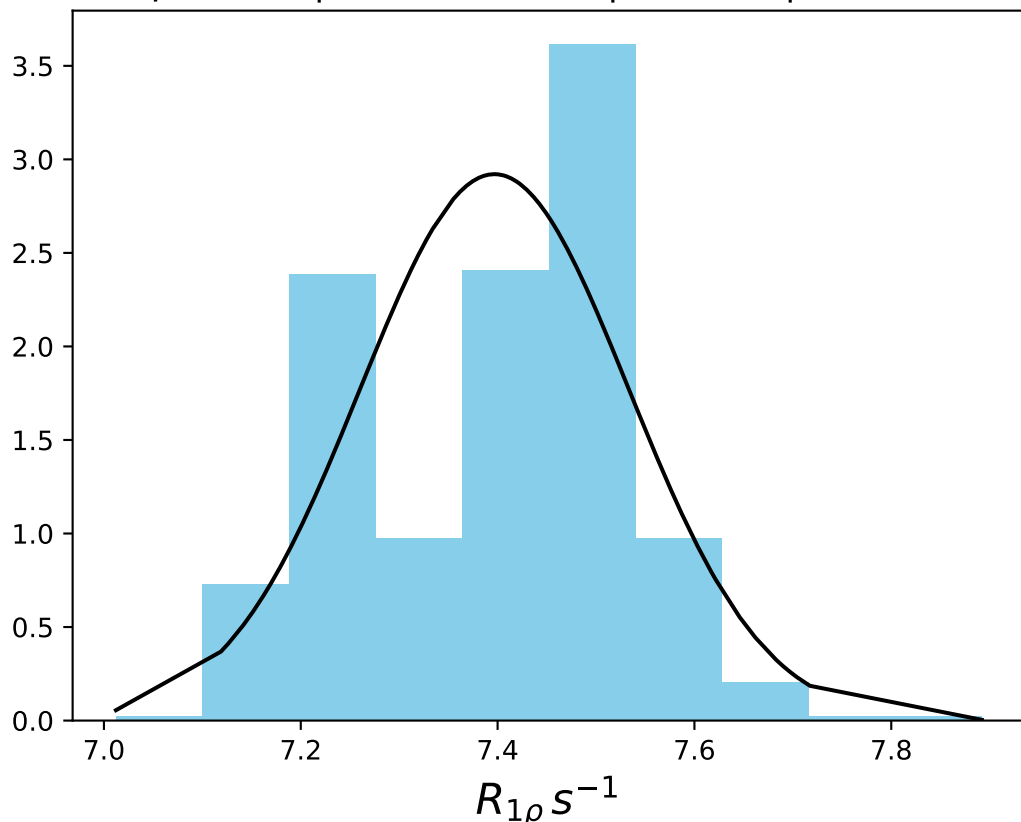
$\omega_1$  400 Hz |  $\Omega_{eff}$  0 Hz | FN 1405  
 $\mu = 7.32$  | median = 7.33 |  $\sigma = 0.16$  |  $n = 500$



$\omega_1$  500 Hz |  $\Omega_{eff}$  0 Hz | FN 1406  
 $\mu = 7.48$  | median = 7.52 |  $\sigma = 0.14$  |  $n = 500$

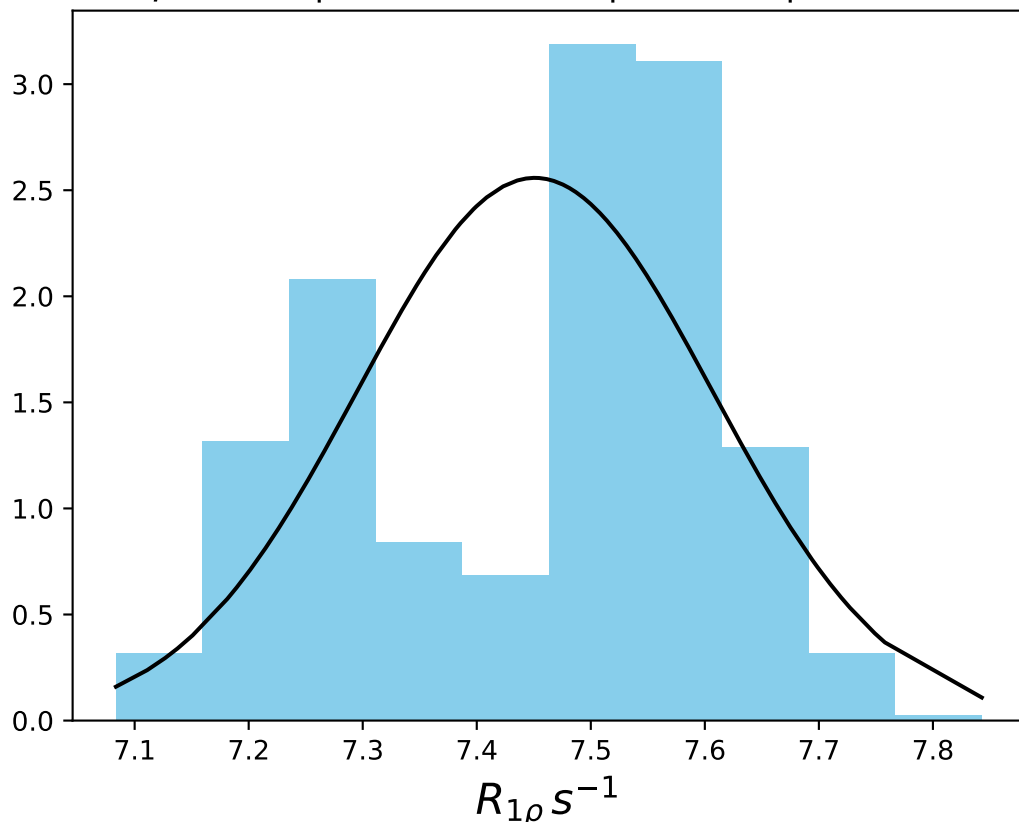


$\omega_1$  600 Hz |  $\Omega_{eff}$  0 Hz | FN 1407  
 $\mu = 7.40$  | median = 7.44 |  $\sigma = 0.14$  |  $n = 500$

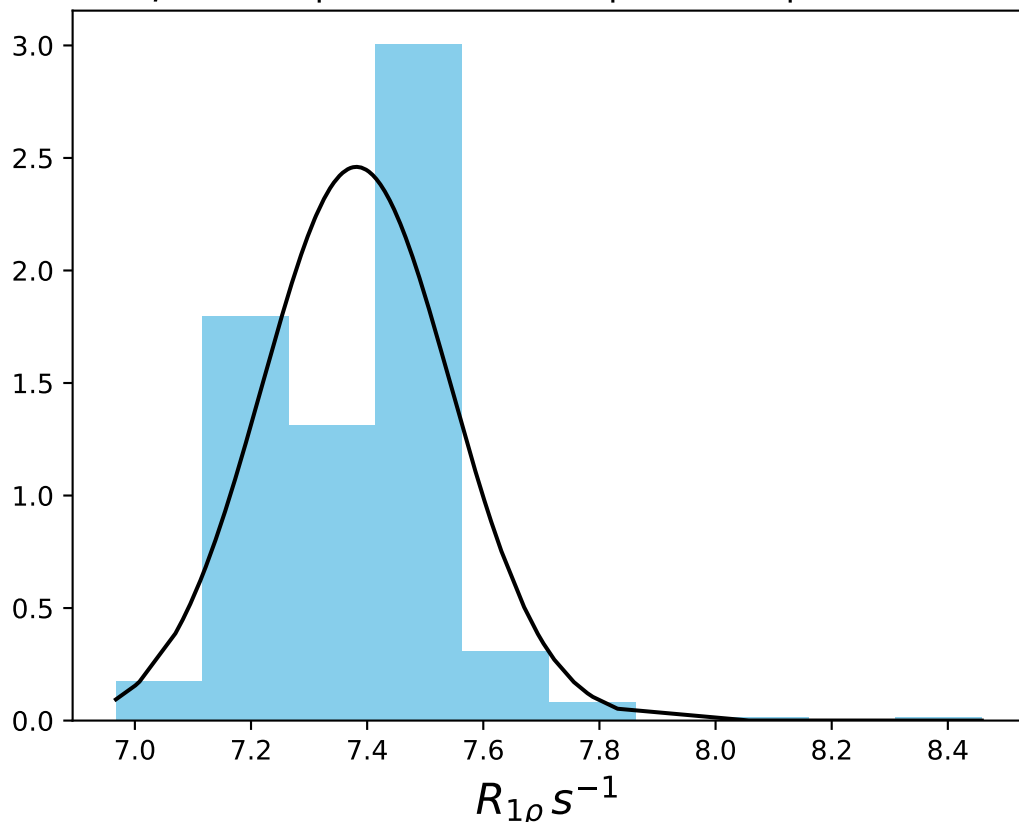




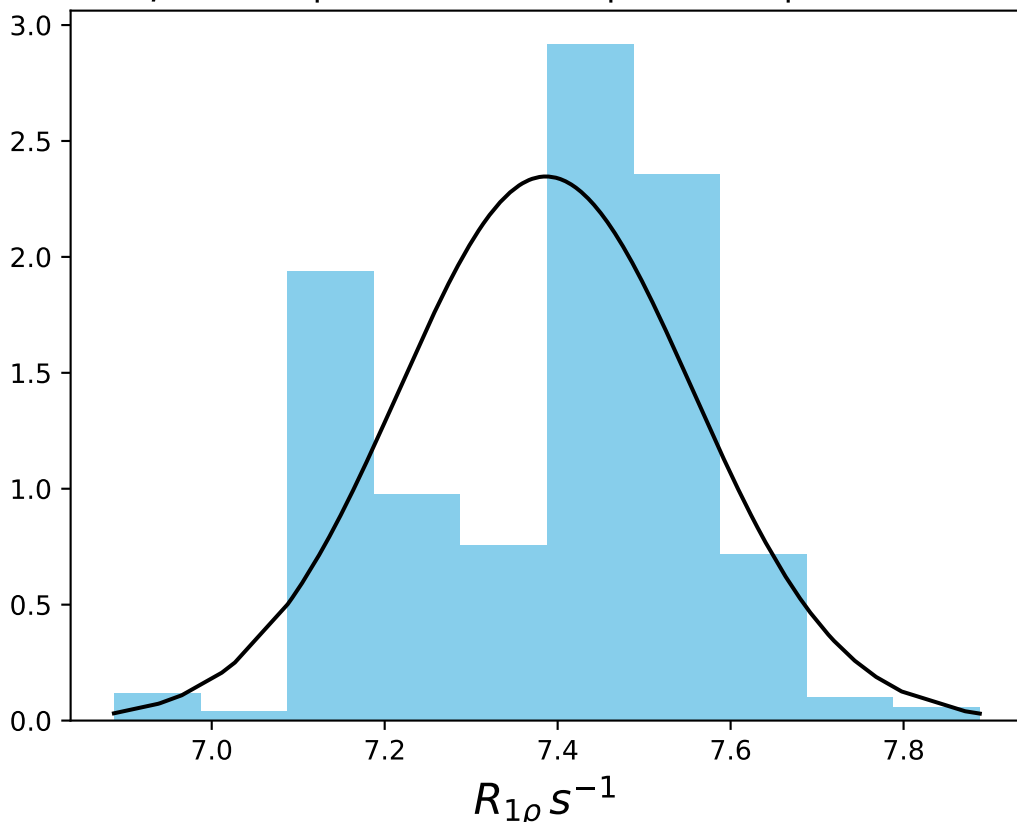
$\omega_1$  700 Hz |  $\Omega_{eff}$  0 Hz | FN 1408  
 $\mu = 7.45$  | median = 7.50 |  $\sigma = 0.16$  |  $n = 500$



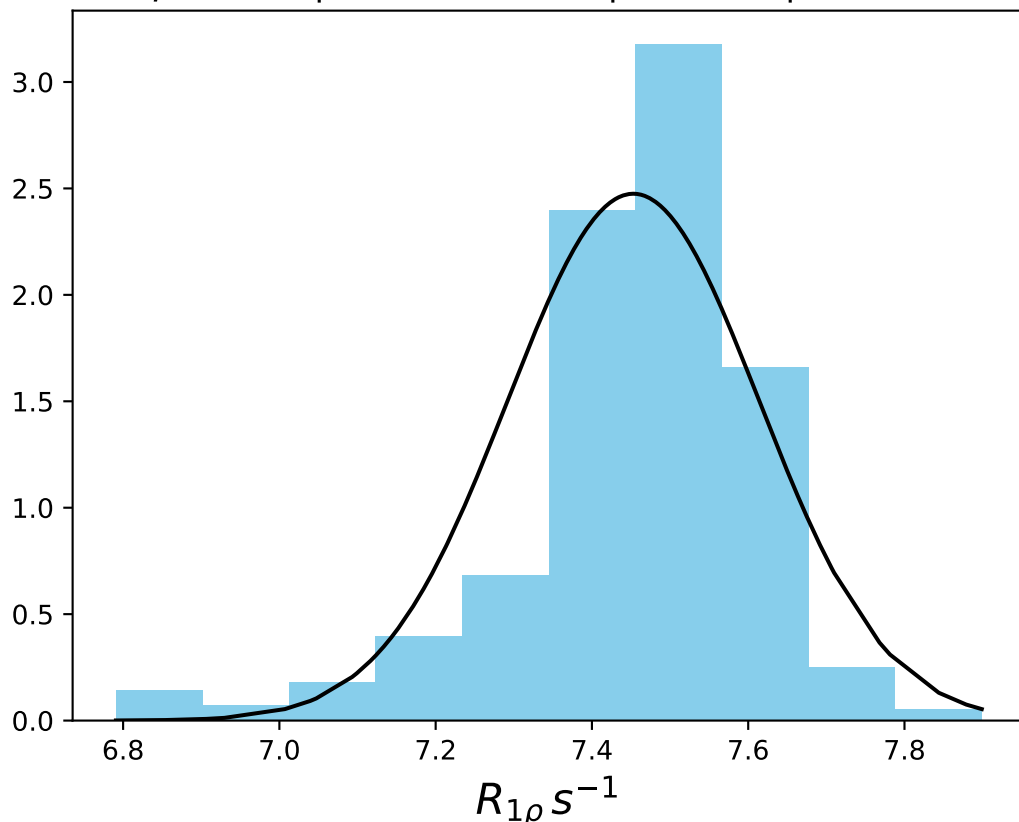
$\omega_1$  900 Hz |  $\Omega_{eff}$  0 Hz | FN 1409  
 $\mu = 7.38$  | median = 7.42 |  $\sigma = 0.16$  |  $n = 500$



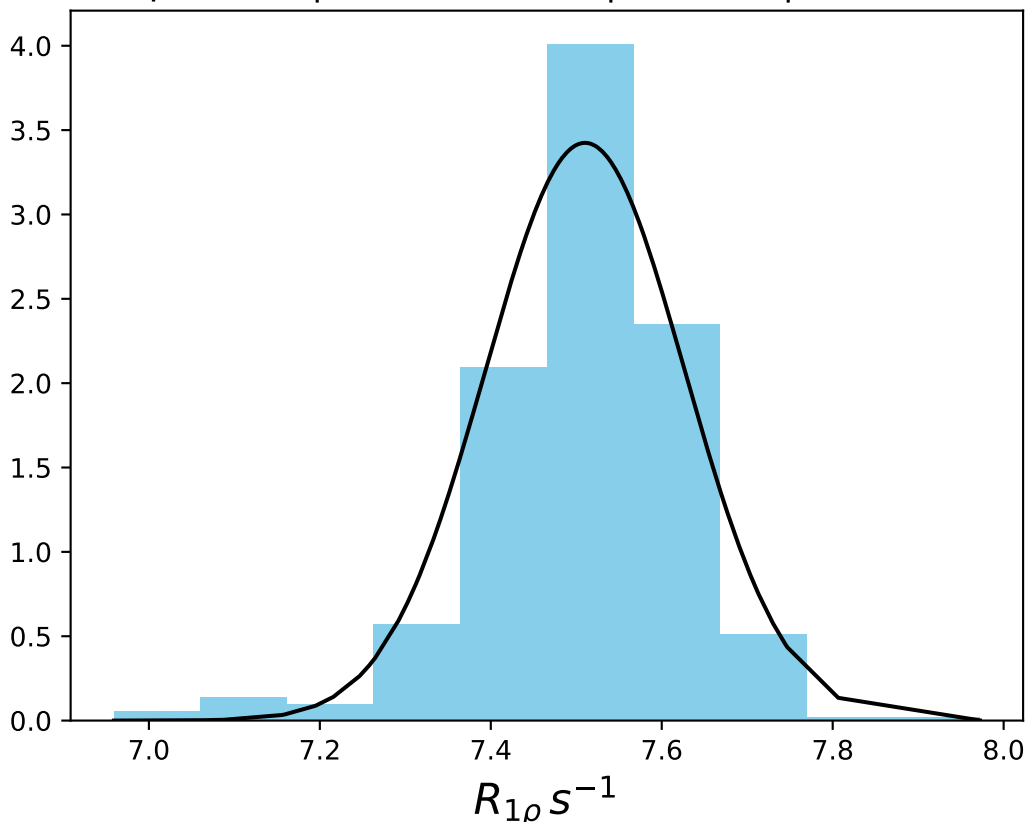
$\omega_1$  1000 Hz |  $\Omega_{eff}$  0 Hz | FN 1410  
 $\mu = 7.39$  | median = 7.44 |  $\sigma = 0.17$  |  $n = 500$



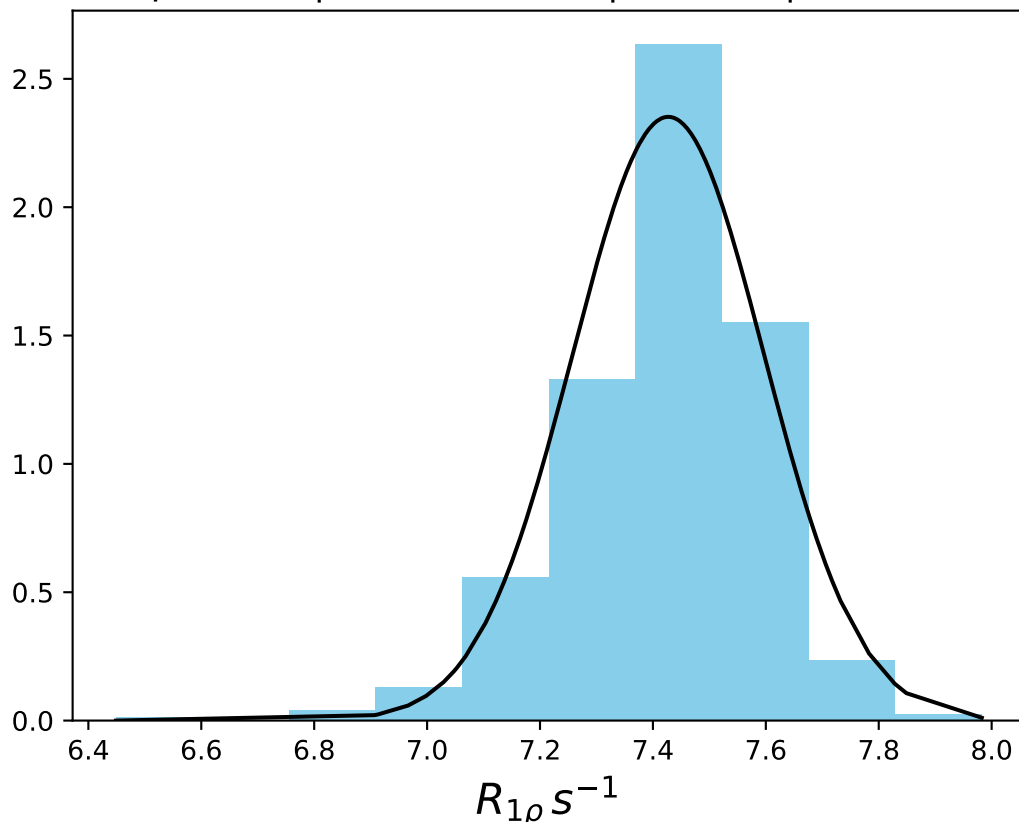
$\omega_1$  1200 Hz |  $\Omega_{\text{eff}}$  0 Hz | FN 1411  
 $\mu = 7.45$  | median = 7.48 |  $\sigma = 0.16$  |  $n = 500$



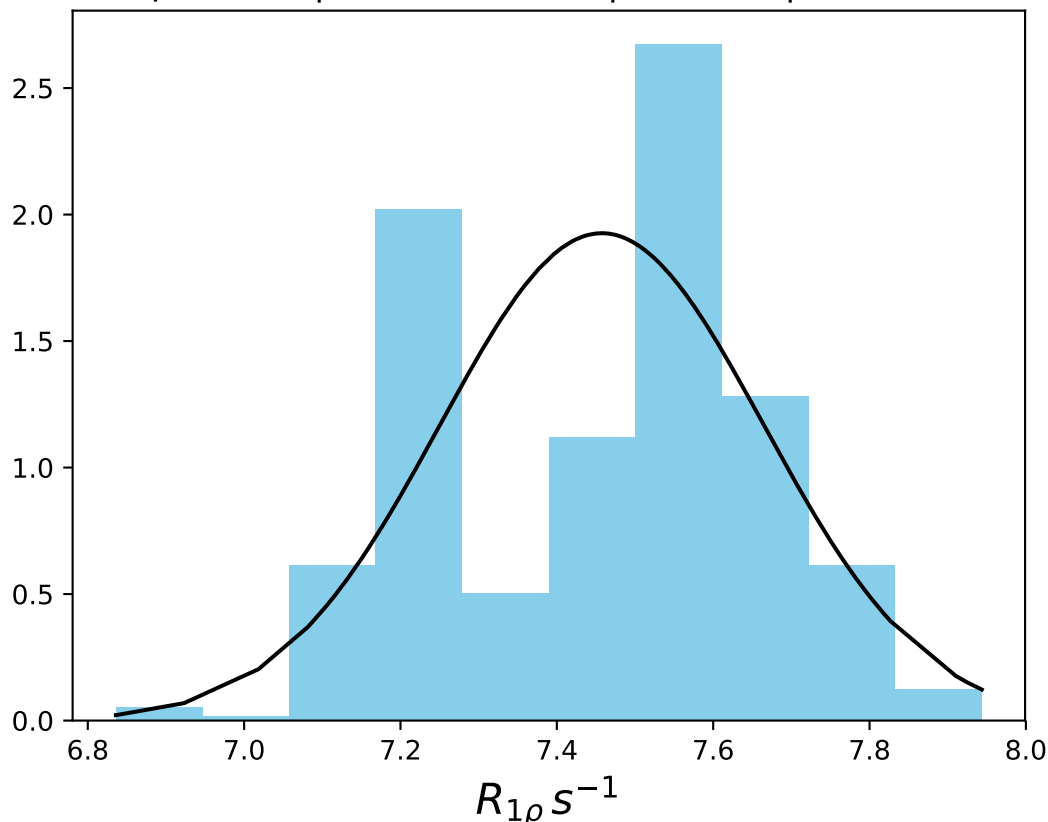
$\omega_1$  1400 Hz |  $\Omega_{\text{eff}}$  0 Hz | FN 1412  
 $\mu = 7.51$  | median = 7.52 |  $\sigma = 0.12$  |  $n = 500$



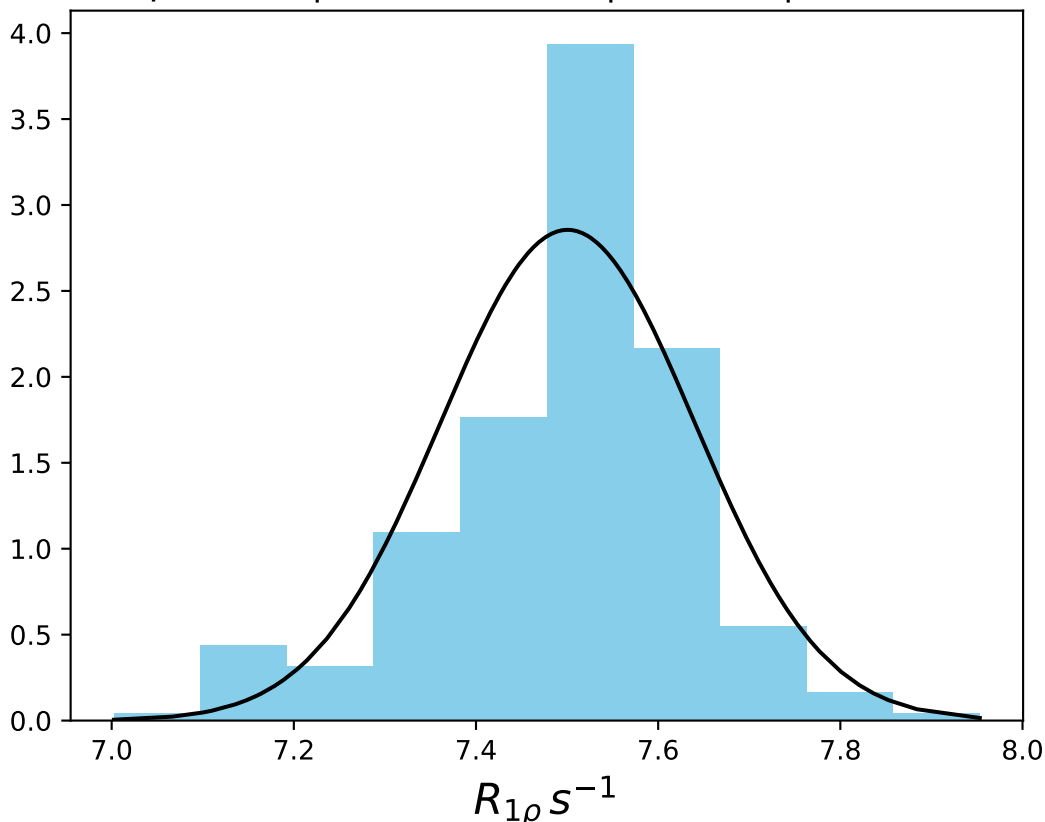
$\omega_1$  1600 Hz |  $\Omega_{eff}$  0 Hz | FN 1413  
 $\mu = 7.43$  | median = 7.45 |  $\sigma = 0.17$  |  $n = 500$



$\omega_1$  2000 Hz |  $\Omega_{eff}$  0 Hz | FN 1414  
 $\mu = 7.46$  | median = 7.52 |  $\sigma = 0.21$  |  $n = 500$

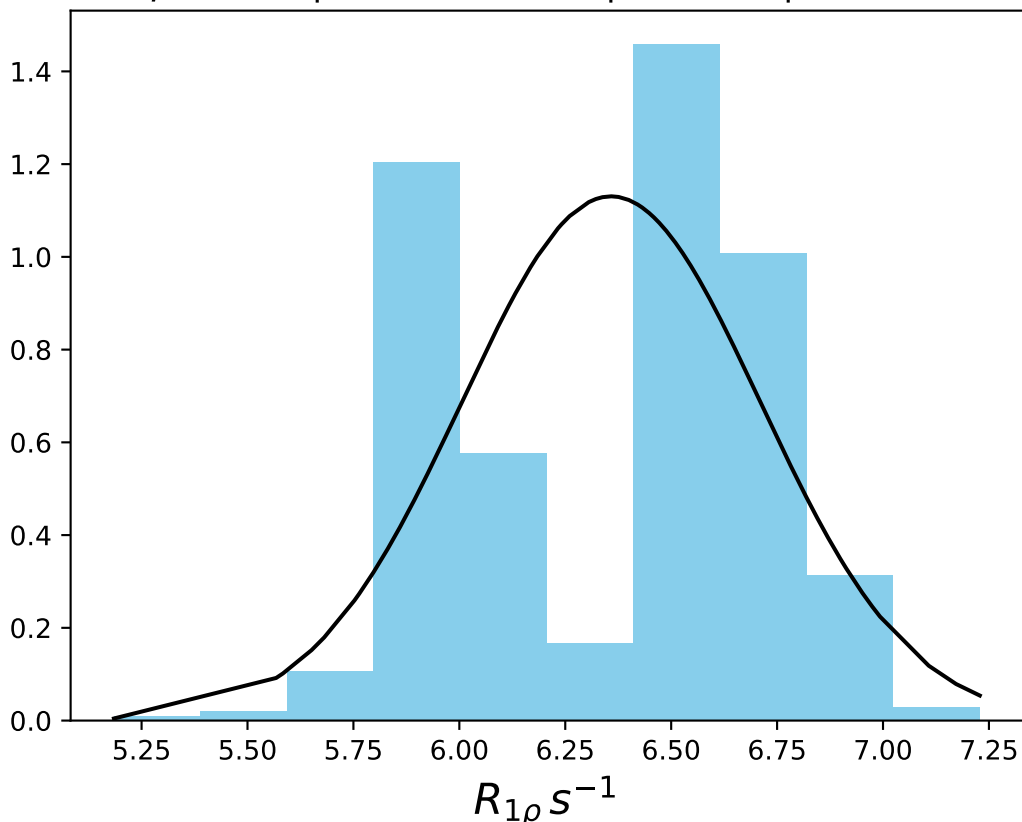


$\omega_1$  2500 Hz |  $\Omega_{\text{eff}}$  0 Hz | FN 1415  
 $\mu = 7.50$  | median = 7.53 |  $\sigma = 0.14$  |  $n = 500$

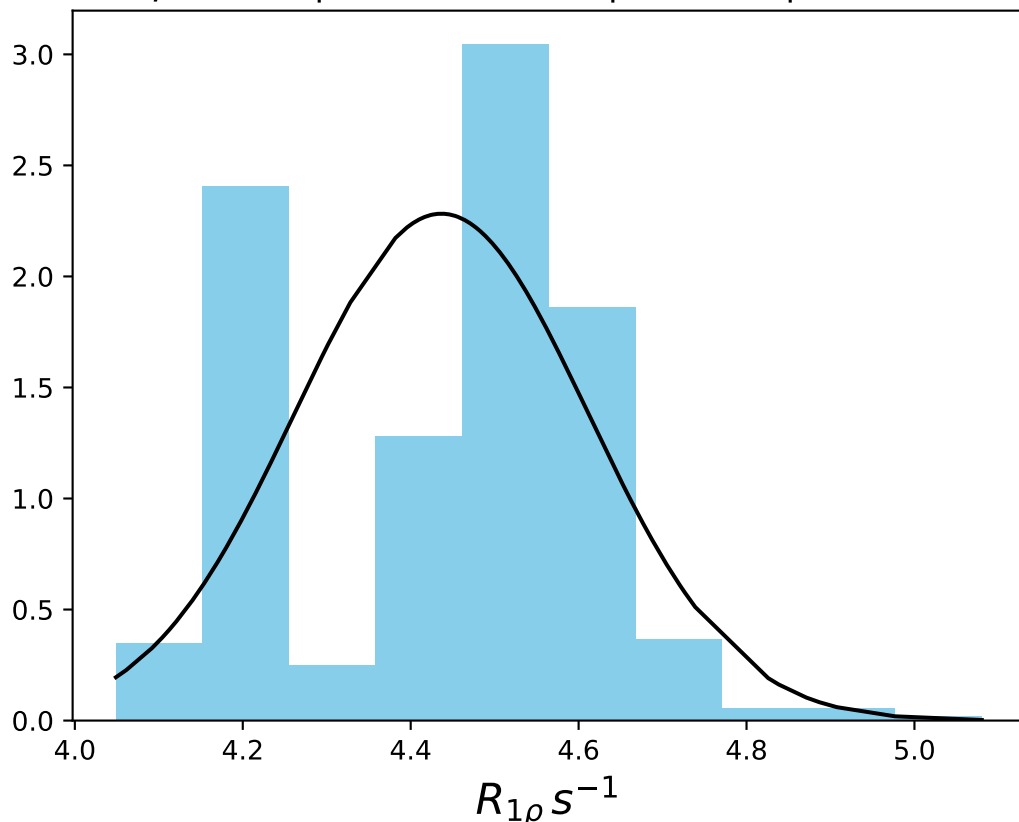




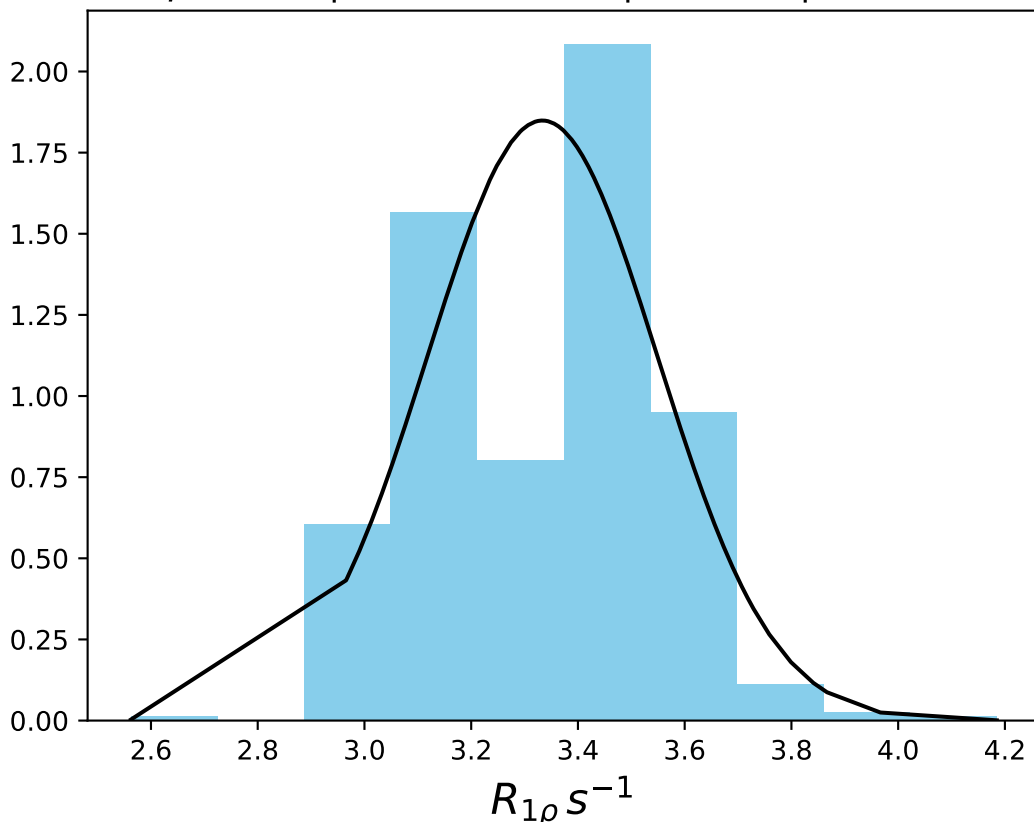
$\omega_1$  100 Hz |  $\Omega_{eff}$  - 50 Hz | FN 1416  
 $\mu = 6.36$  | median = 6.48 |  $\sigma = 0.35$  |  $n = 500$



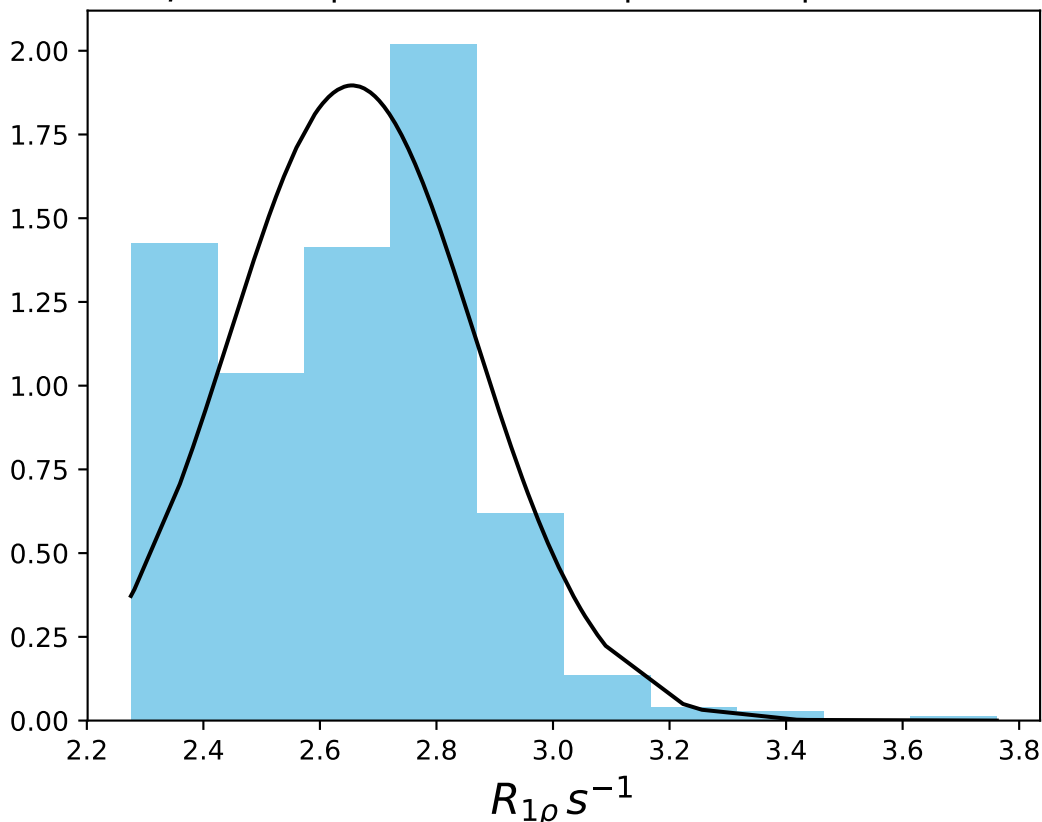
$\omega_1 100 \text{ Hz} | \Omega_{\text{eff}} - 100 \text{ Hz} | \text{FN 1417}$   
 $\mu = 4.44 | \text{median} = 4.47 | \sigma = 0.17 | n = 500$



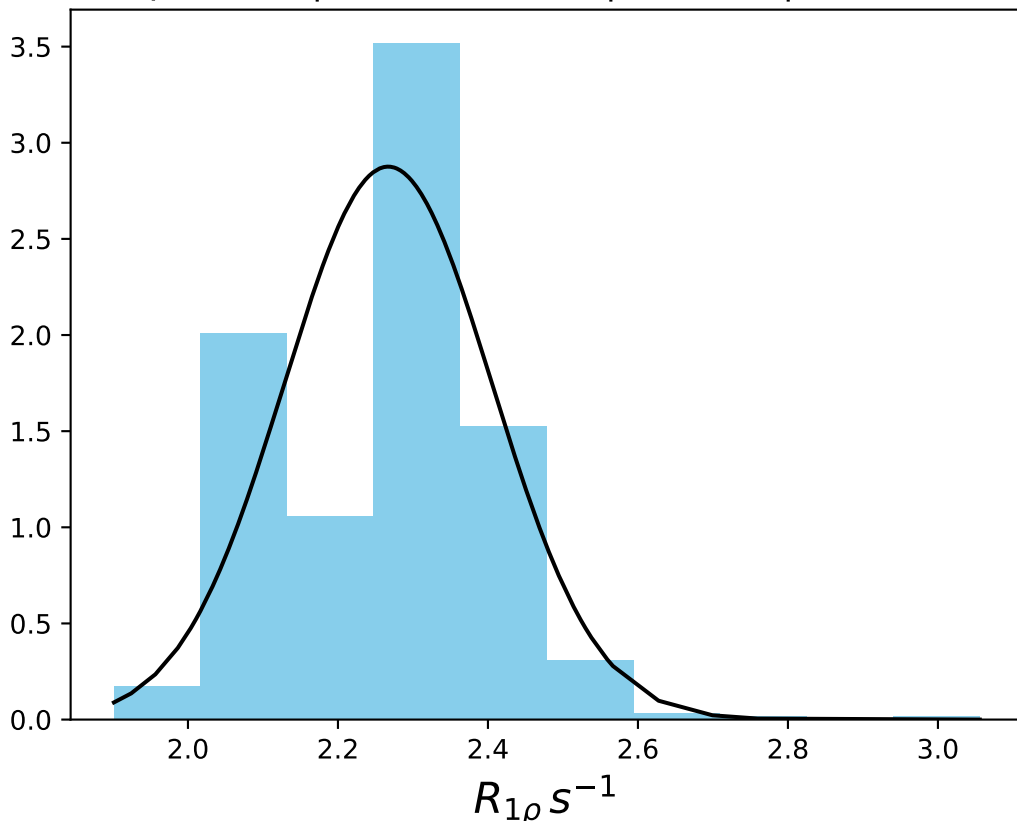
$\omega_1$  100 Hz |  $\Omega_{\text{eff}}$  - 150 Hz | FN 1418  
 $\mu = 3.33$  | median = 3.39 |  $\sigma = 0.22$  |  $n = 500$



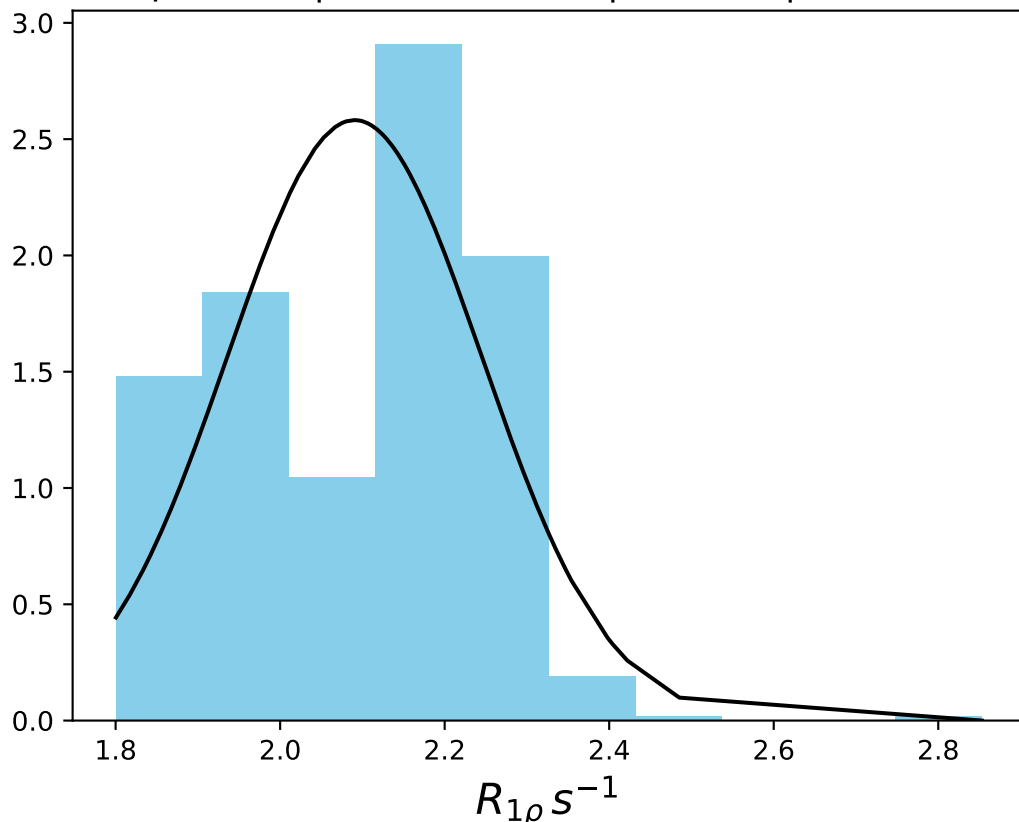
$\omega_1$  100 Hz |  $\Omega_{\text{eff}}$  - 200 Hz | FN 1419  
 $\mu = 2.66$  | median = 2.69 |  $\sigma = 0.21$  |  $n = 500$



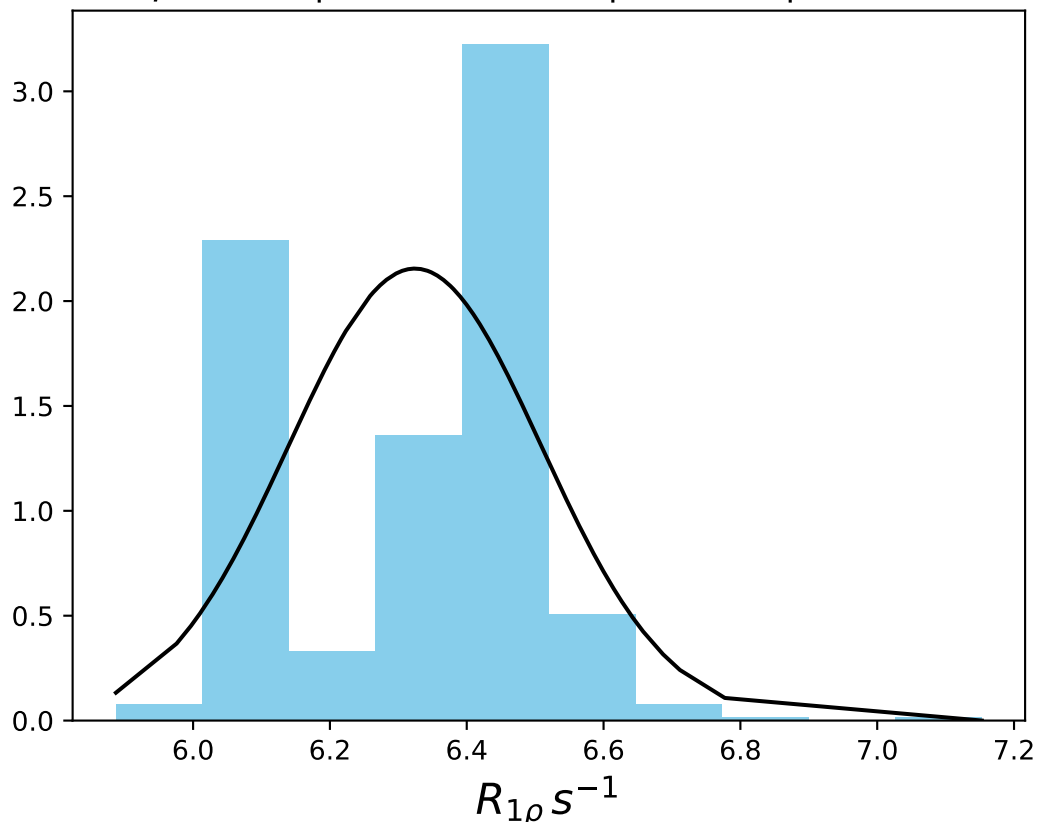
$\omega_1 100 \text{ Hz} | \Omega_{\text{eff}} - 250 \text{ Hz} | \text{FN 1420}$   
 $\mu = 2.27 | \text{median} = 2.29 | \sigma = 0.14 | n = 500$



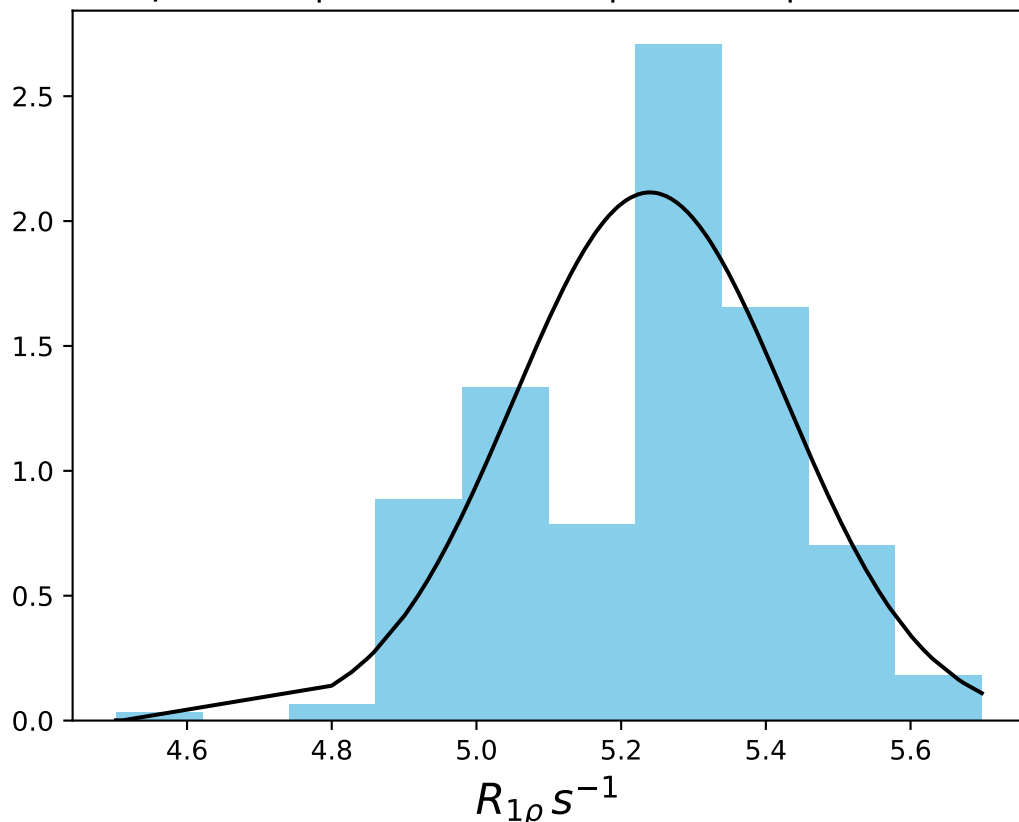
$\omega_1$  100 Hz |  $\Omega_{\text{eff}}$  - 300 Hz | FN 1421  
 $\mu = 2.09$  | median = 2.13 |  $\sigma = 0.15$  |  $n = 500$



$\omega_1$  100 Hz |  $\Omega_{eff}$  50 Hz | FN 1422  
 $\mu = 6.32$  | median = 6.39 |  $\sigma = 0.19$  |  $n = 500$

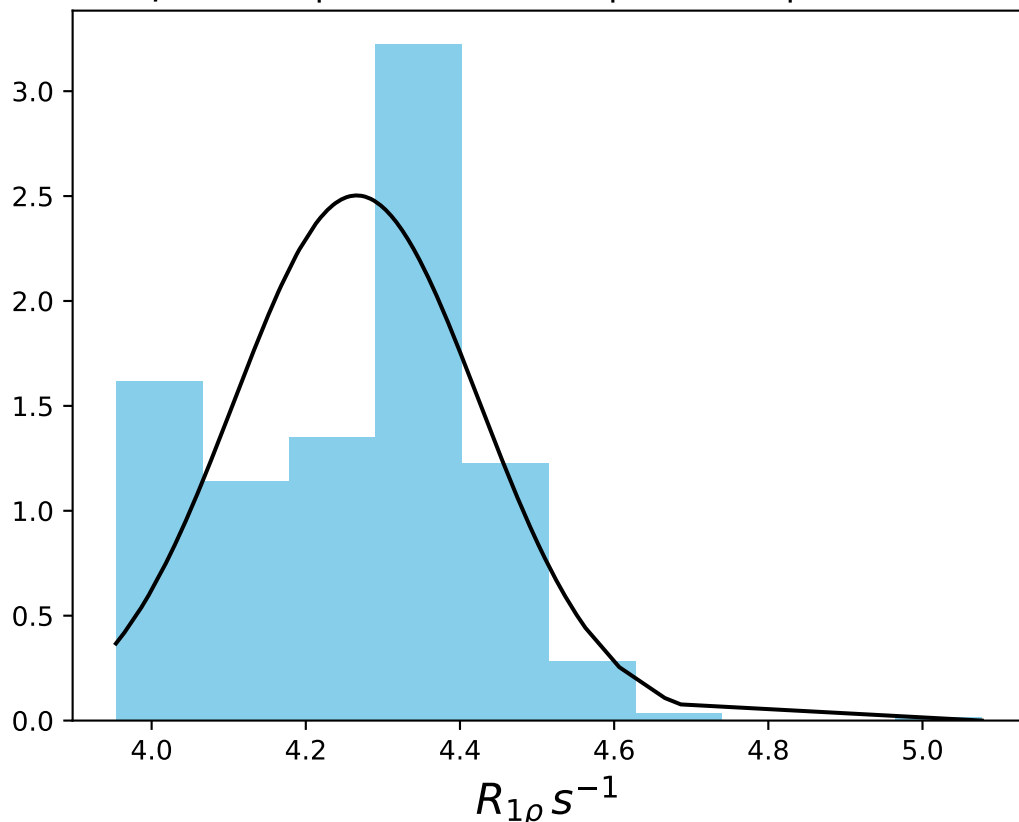


$\omega_1$  100 Hz |  $\Omega_{eff}$  80 Hz | FN 1423  
 $\mu = 5.24$  | median = 5.28 |  $\sigma = 0.19$  |  $n = 500$

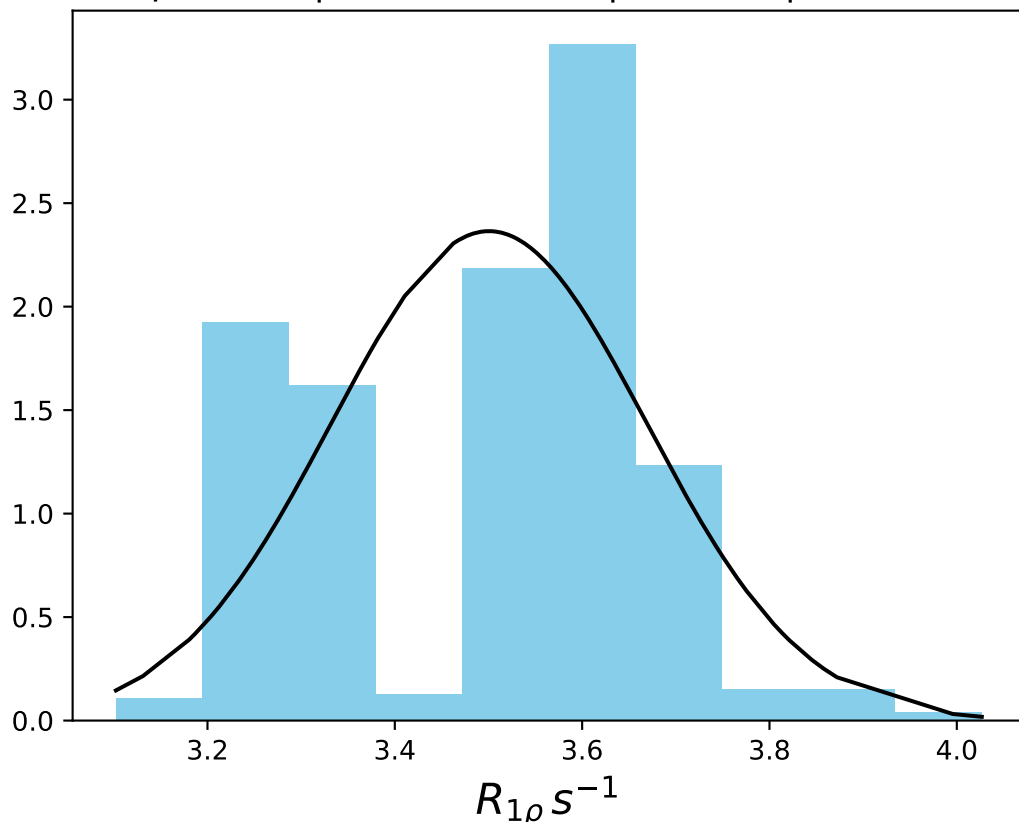




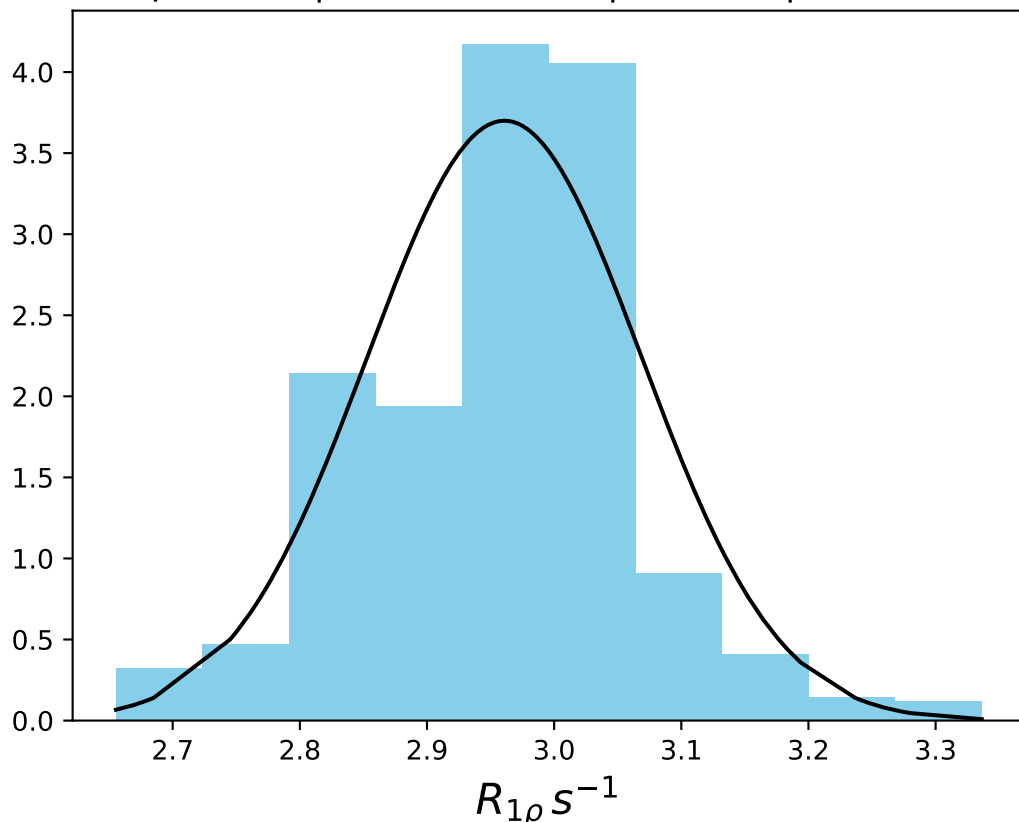
$\omega_1$  100 Hz |  $\Omega_{eff}$  110 Hz | FN 1424  
 $\mu = 4.27$  | median = 4.30 |  $\sigma = 0.16$  |  $n = 500$



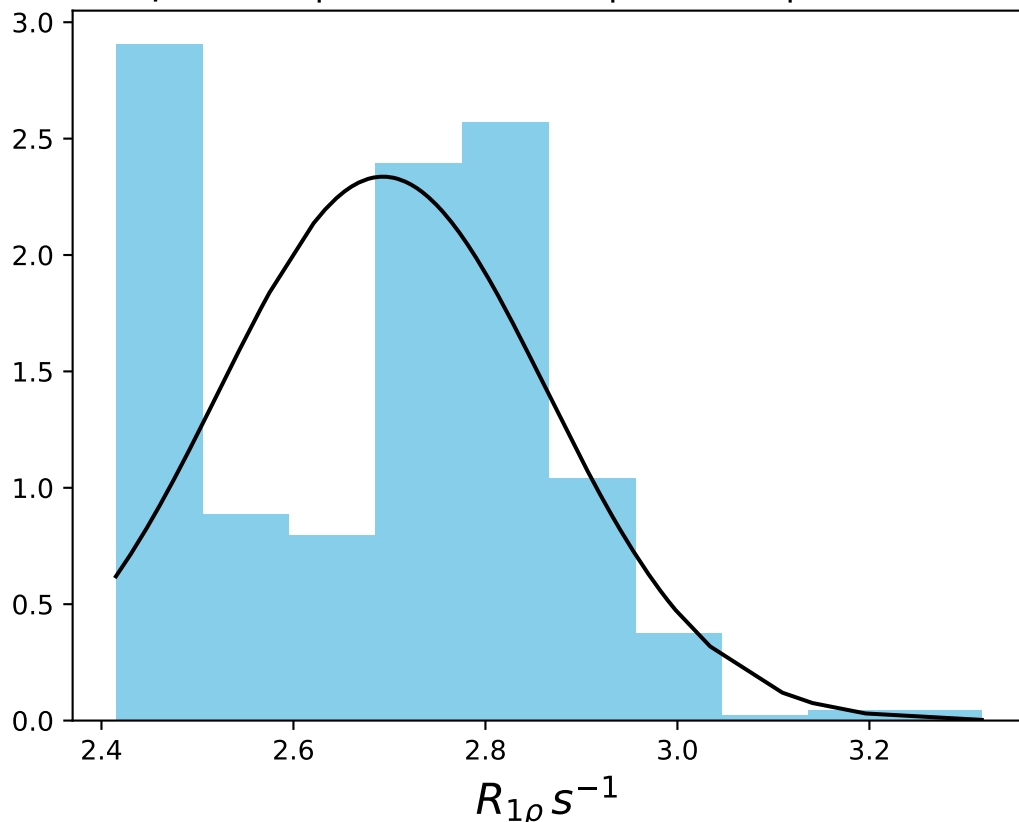
$\omega_1$  100 Hz |  $\Omega_{eff}$  140 Hz | FN 1425  
 $\mu = 3.50$  | median = 3.55 |  $\sigma = 0.17$  |  $n = 500$



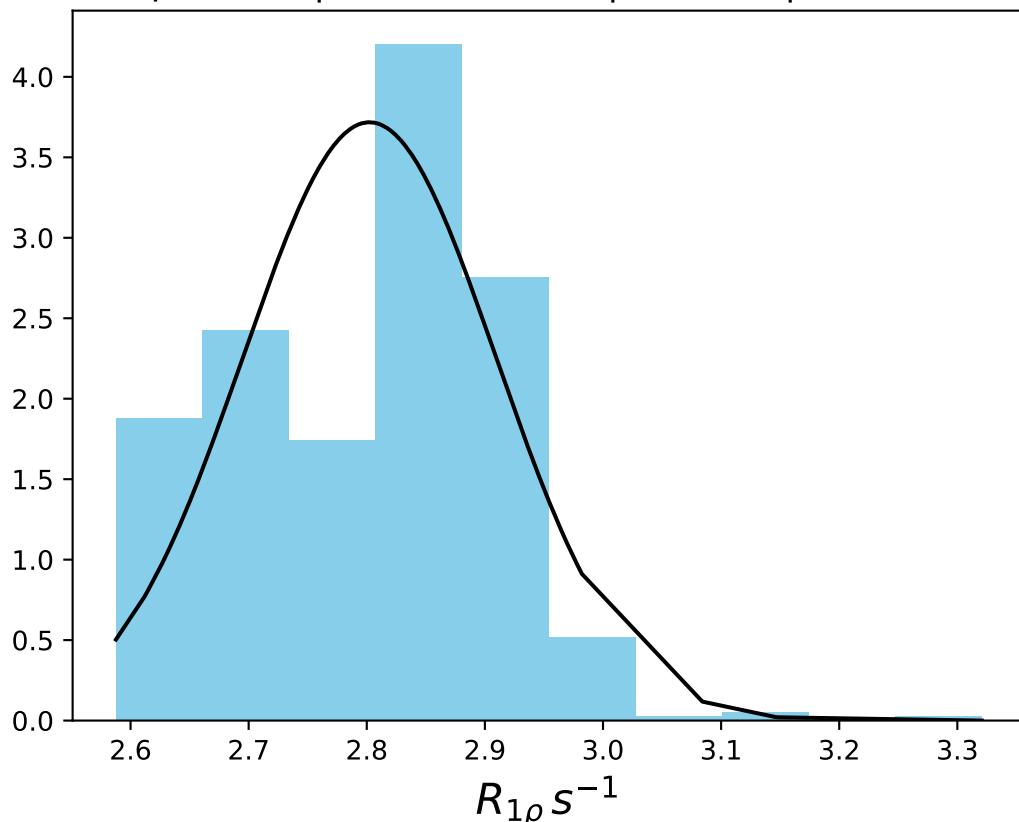
$\omega_1$  100 Hz |  $\Omega_{eff}$  170 Hz | FN 1426  
 $\mu = 2.96$  | median = 2.98 |  $\sigma = 0.11$  |  $n = 500$



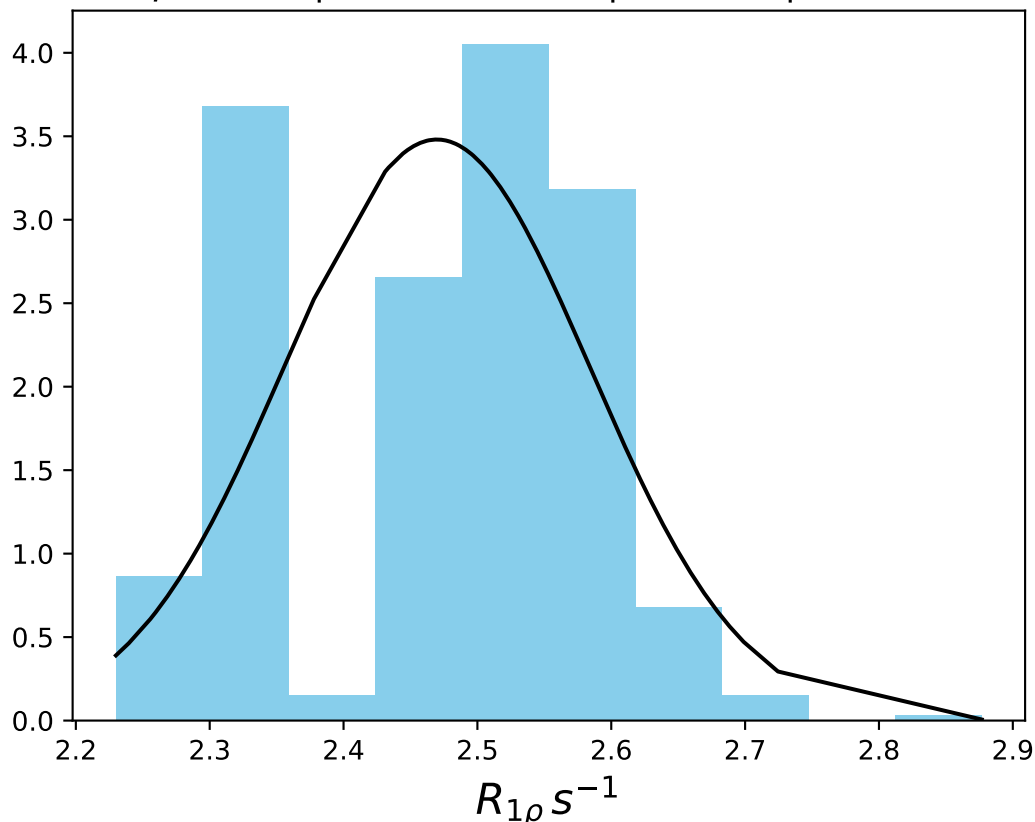
$\omega_1$  100 Hz |  $\Omega_{eff}$  200 Hz | FN 1427  
 $\mu = 2.69$  | median = 2.73 |  $\sigma = 0.17$  |  $n = 500$



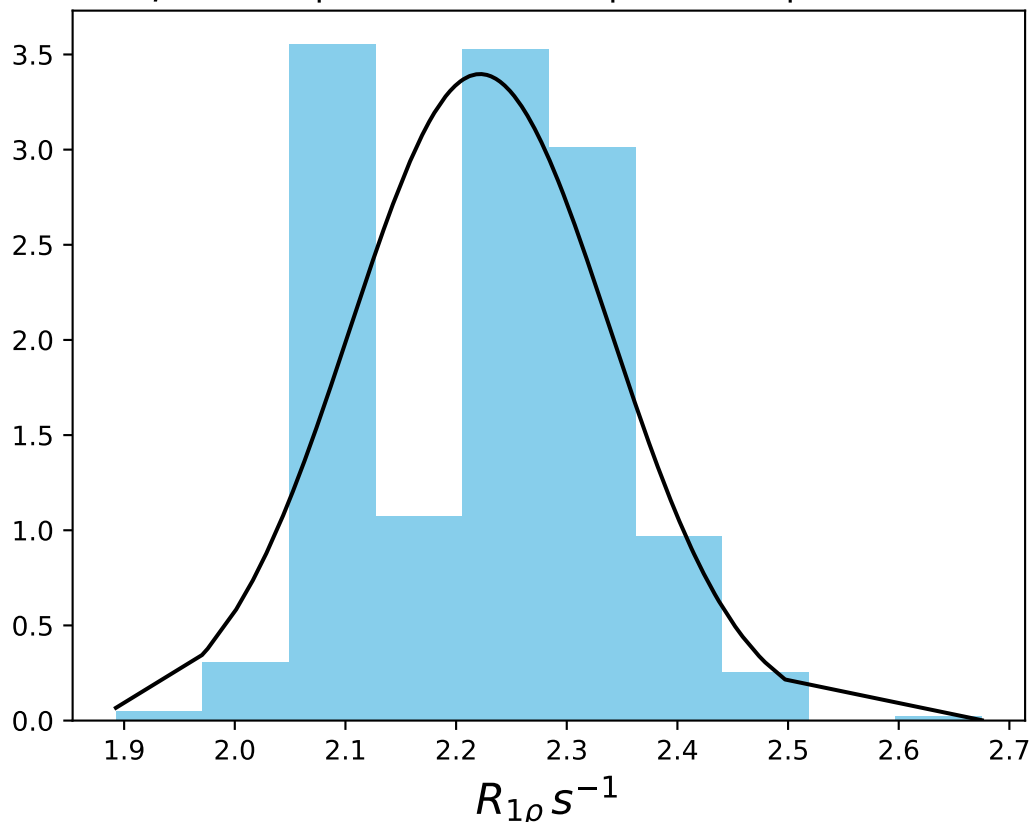
$\omega_1$  100 Hz |  $\Omega_{eff}$  200 Hz | FN 1428  
 $\mu = 2.80$  | median = 2.82 |  $\sigma = 0.11$  |  $n = 500$



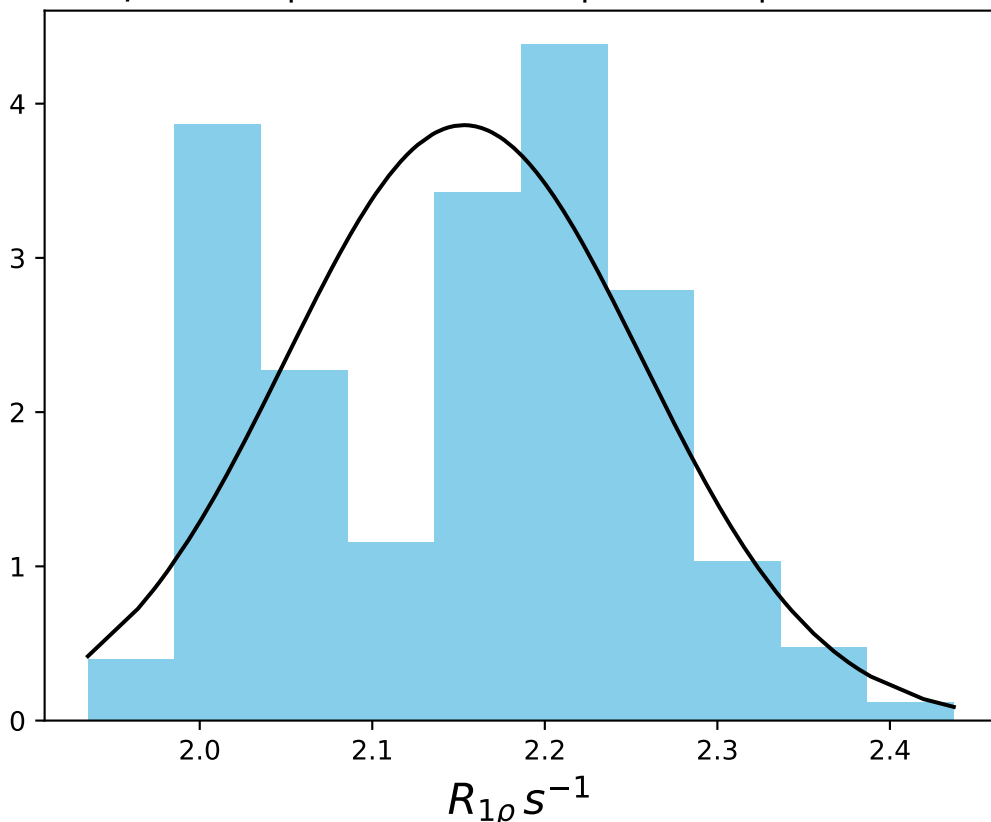
$\omega_1$  100 Hz |  $\Omega_{eff}$  230 Hz | FN 1429  
 $\mu = 2.47$  | median = 2.49 |  $\sigma = 0.11$  |  $n = 500$



$\omega_1$  100 Hz |  $\Omega_{eff}$  260 Hz | FN 1430  
 $\mu = 2.22$  | median = 2.24 |  $\sigma = 0.12$  |  $n = 500$

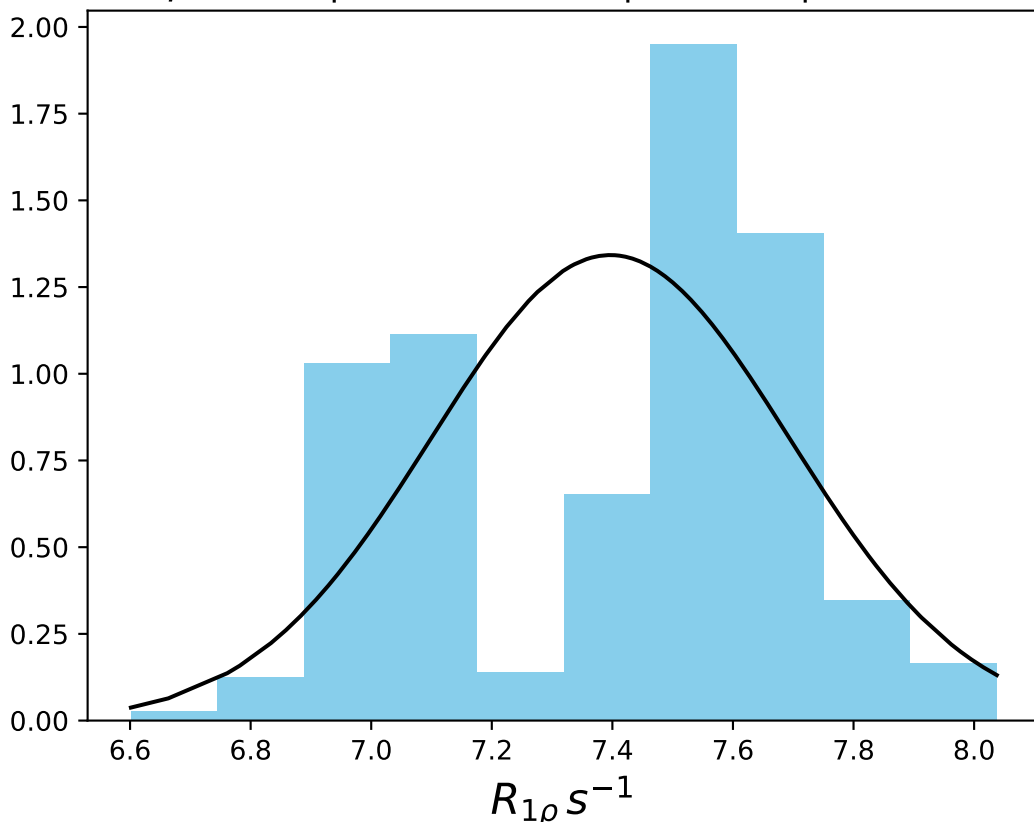


$\omega_1$  100 Hz |  $\Omega_{eff}$  290 Hz | FN 1431  
 $\mu = 2.15$  | median = 2.17 |  $\sigma = 0.10$  |  $n = 500$

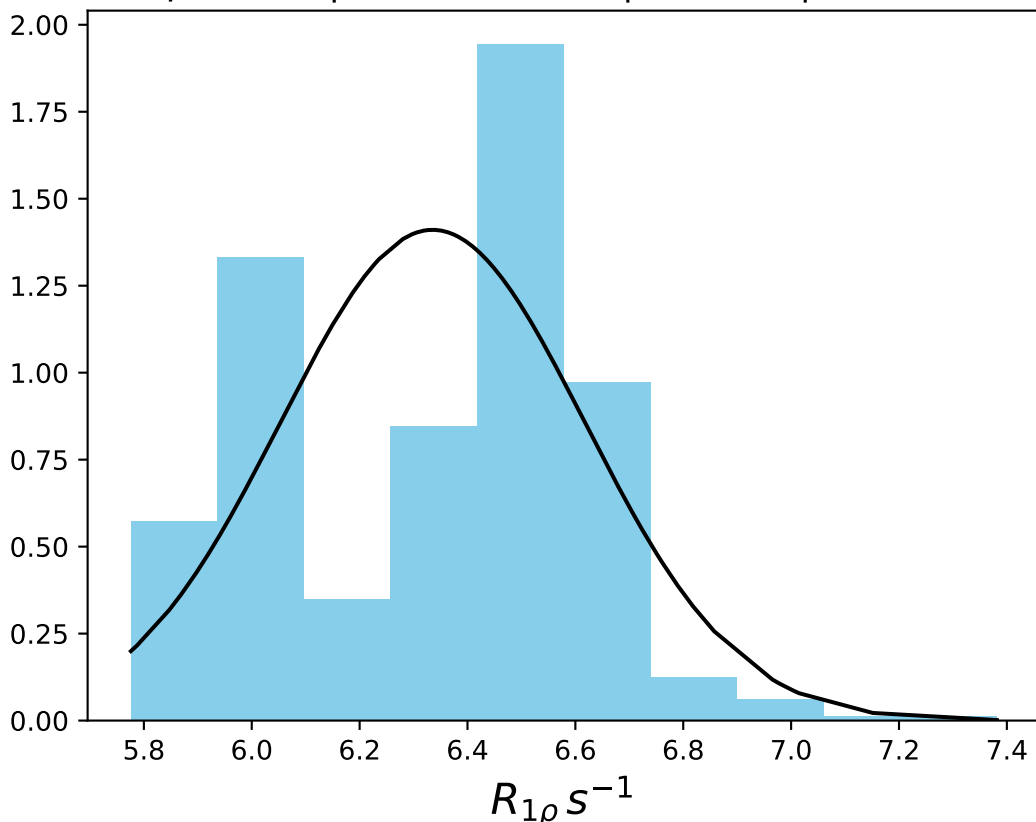




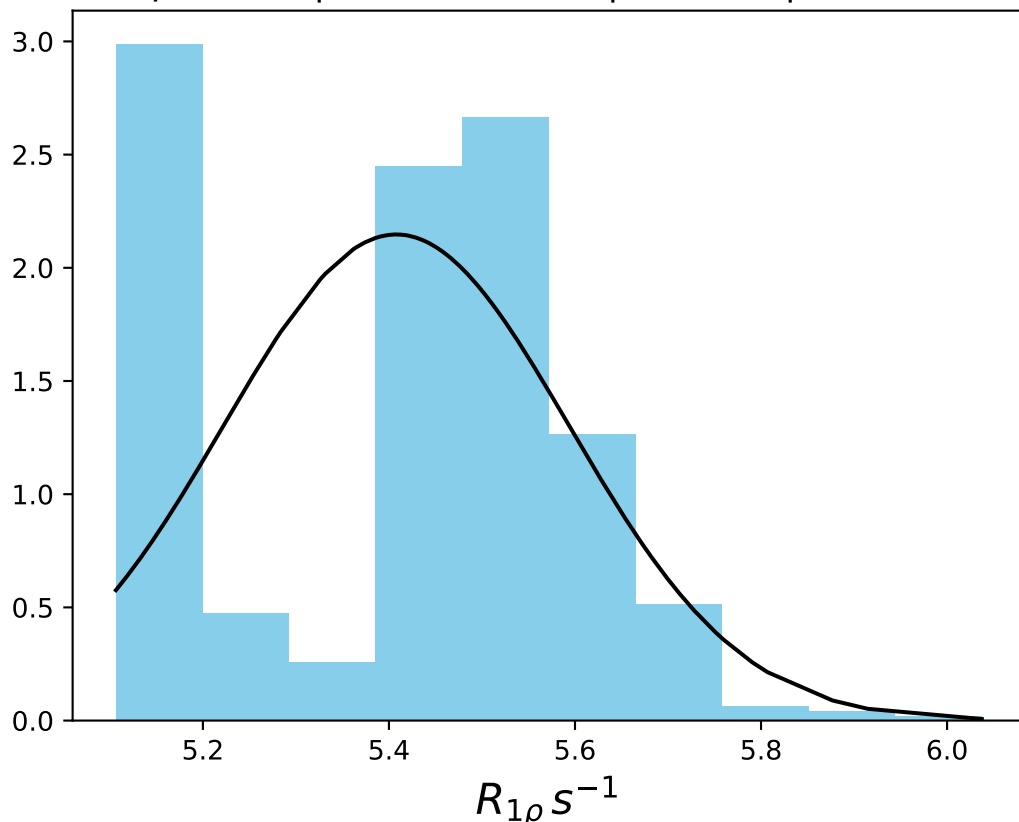
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 50 Hz | FN 1432  
 $\mu = 7.40$  | median = 7.50 |  $\sigma = 0.30$  |  $n = 500$



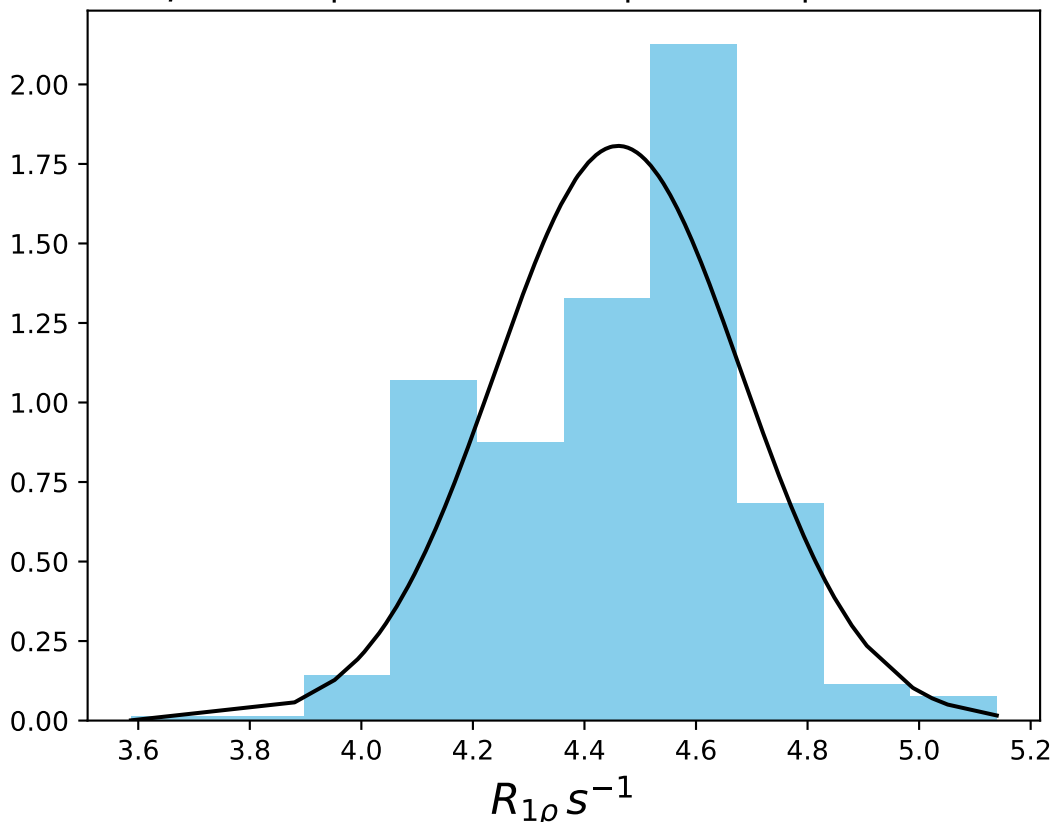
$\omega_1$  200 Hz |  $\Omega_{\text{eff}} - 100$  Hz | FN 1433  
 $\mu = 6.34$  | median = 6.42 |  $\sigma = 0.28$  |  $n = 500$



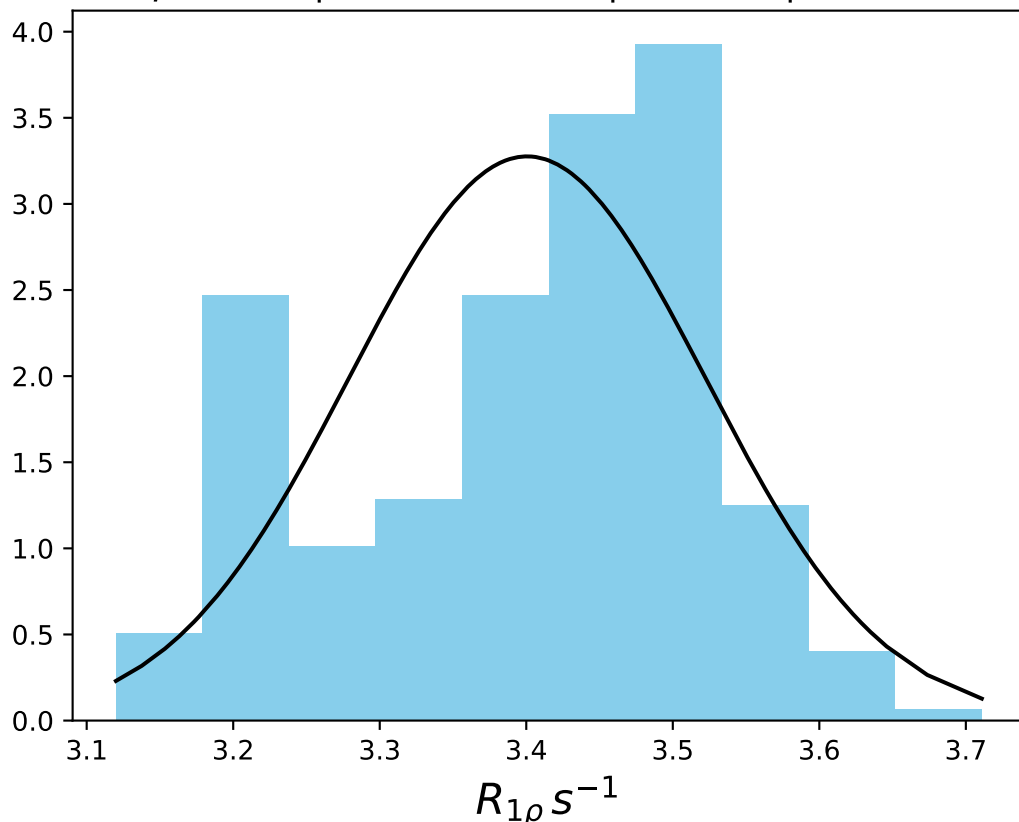
$\omega_1$  200 Hz |  $\Omega_{\text{eff}} - 150$  Hz | FN 1434  
 $\mu = 5.41$  | median = 5.46 |  $\sigma = 0.19$  |  $n = 500$



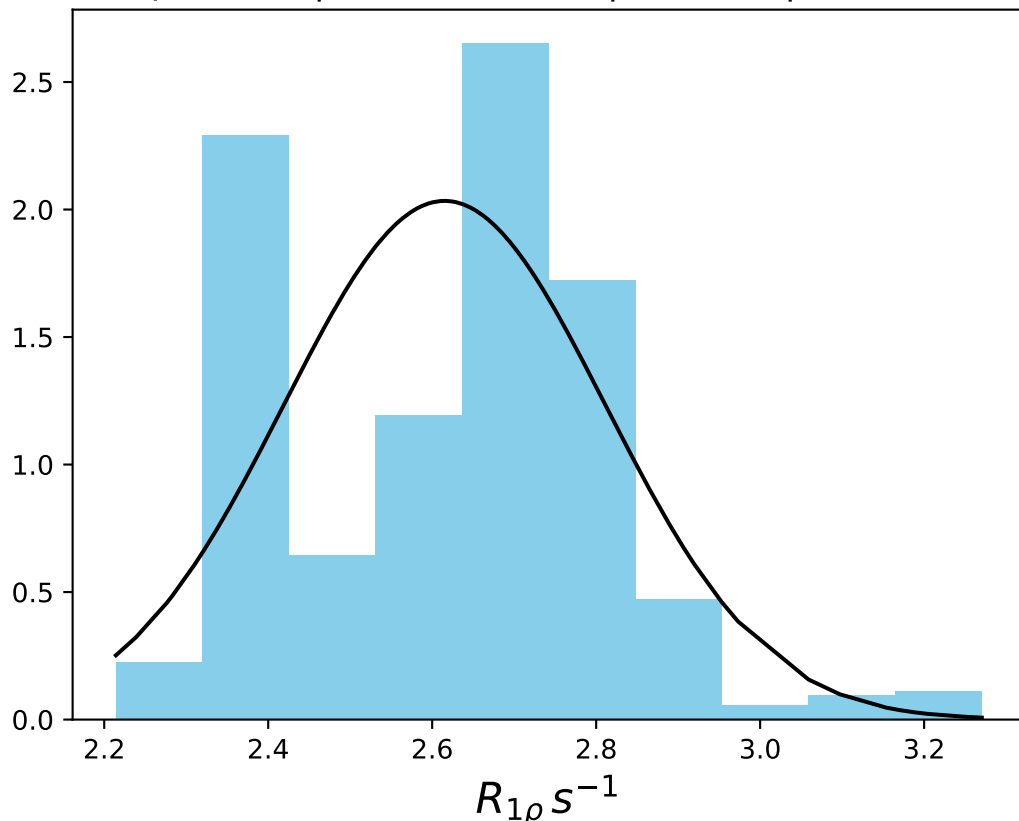
$\omega_1$  200 Hz |  $\Omega_{eff} - 200$  Hz | FN 1435  
 $\mu = 4.46$  | median = 4.50 |  $\sigma = 0.22$  |  $n = 500$



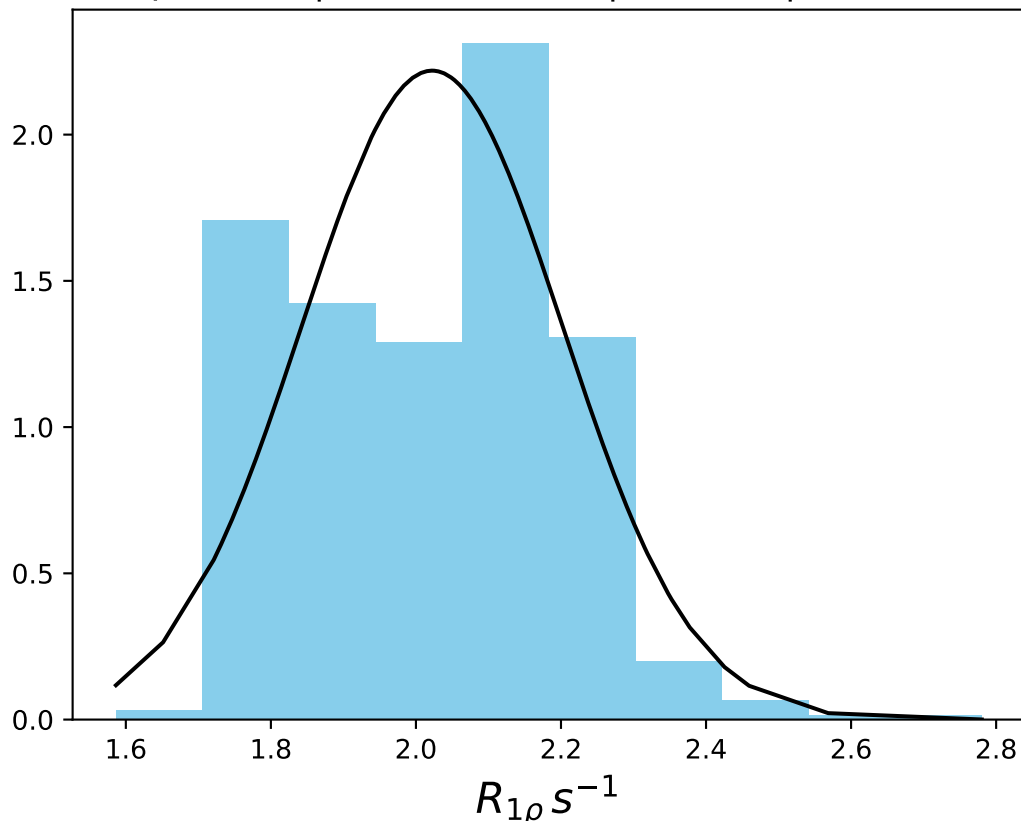
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 300 Hz | FN 1436  
 $\mu = 3.40$  | median = 3.43 |  $\sigma = 0.12$  |  $n = 500$



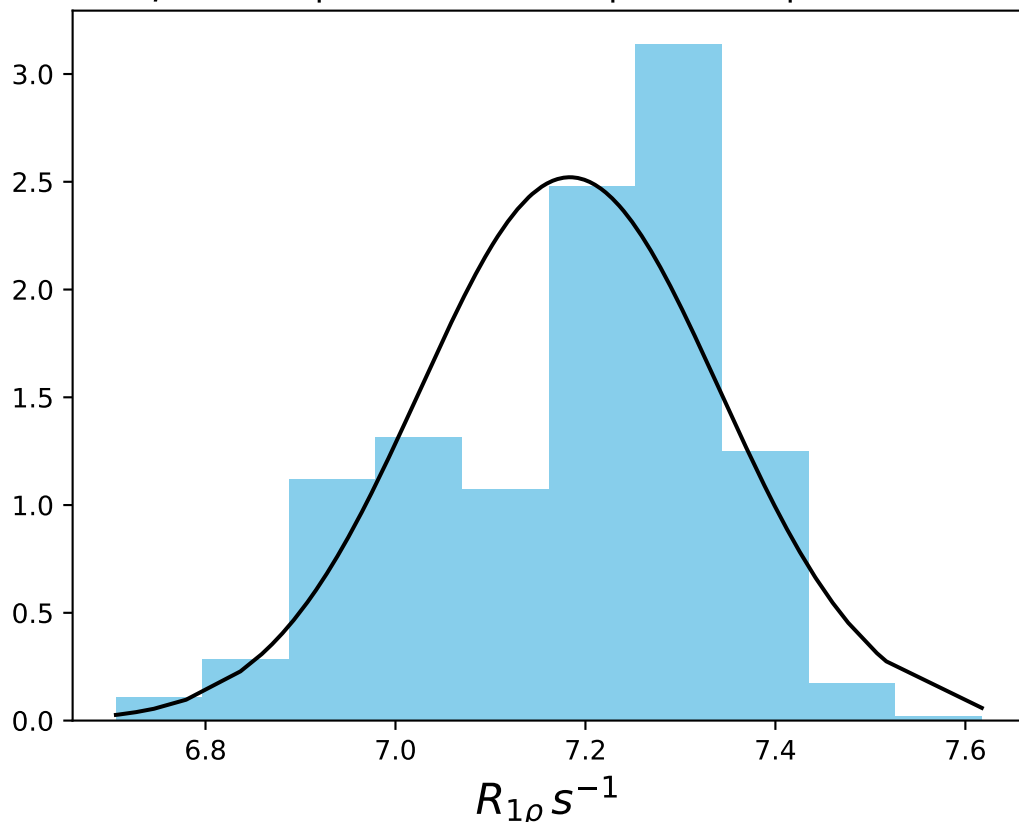
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 400 Hz | FN 1437  
 $\mu = 2.62$  | median = 2.66 |  $\sigma = 0.20$  |  $n = 500$



$\omega_1$  200 Hz |  $\Omega_{eff}$  - 600 Hz | FN 1438  
 $\mu = 2.02$  | median = 2.05 |  $\sigma = 0.18$  |  $n = 500$

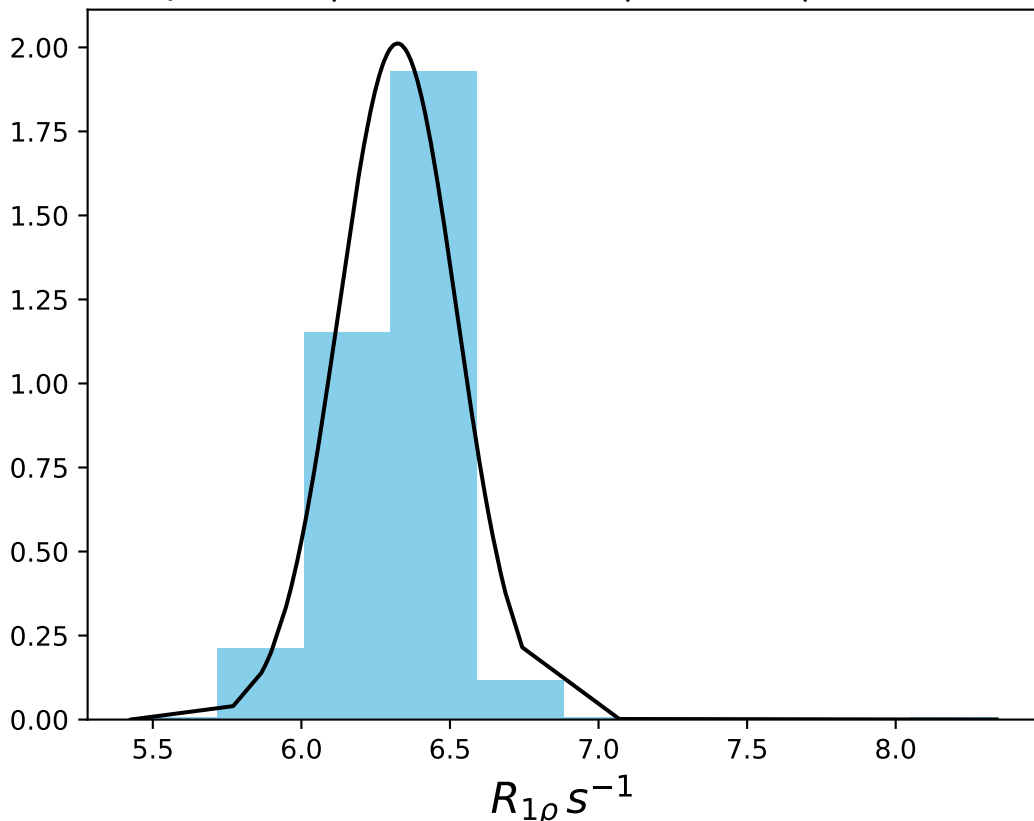


$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  50 Hz | FN 1439  
 $\mu = 7.18$  | median = 7.22 |  $\sigma = 0.16$  |  $n = 500$

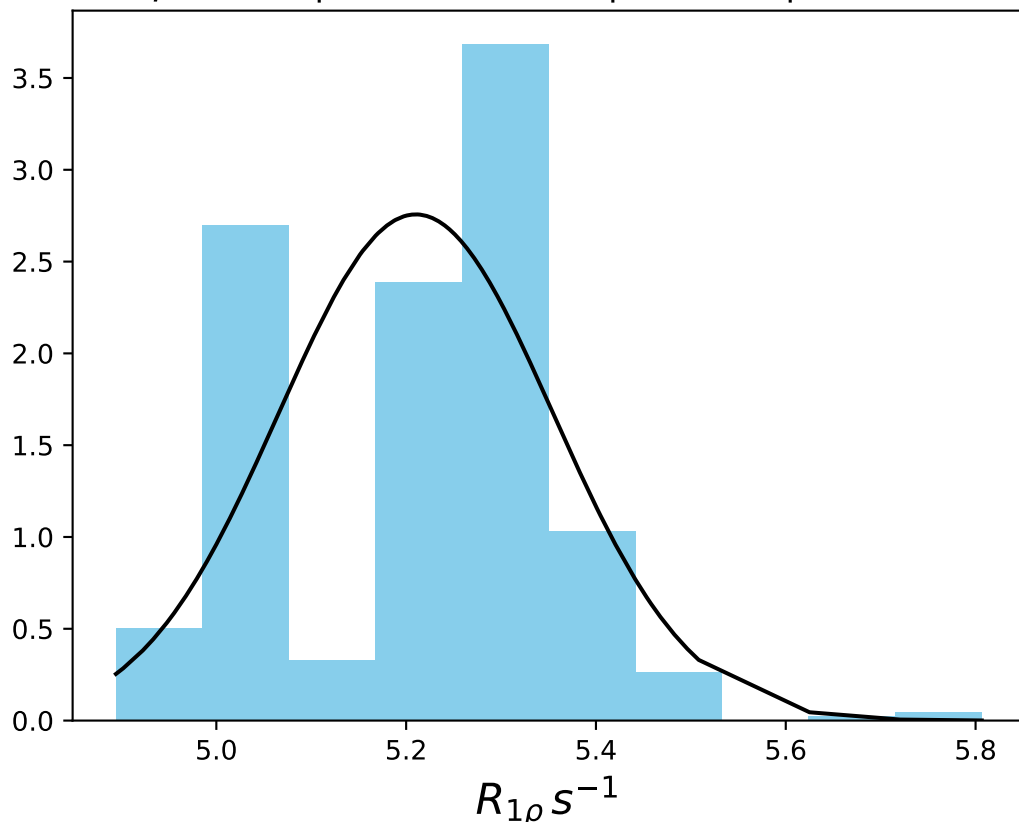




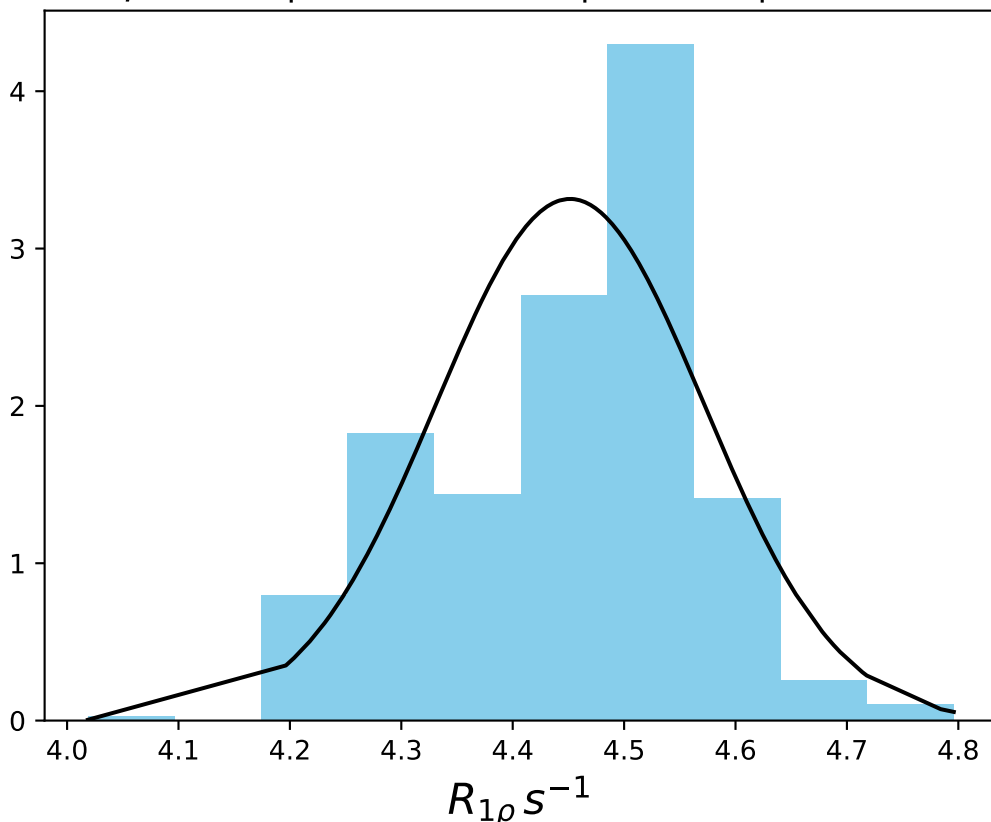
$\omega_1$  200 Hz |  $\Omega_{eff}$  100 Hz | FN 1440  
 $\mu = 6.32$  | median = 6.34 |  $\sigma = 0.20$  |  $n = 500$



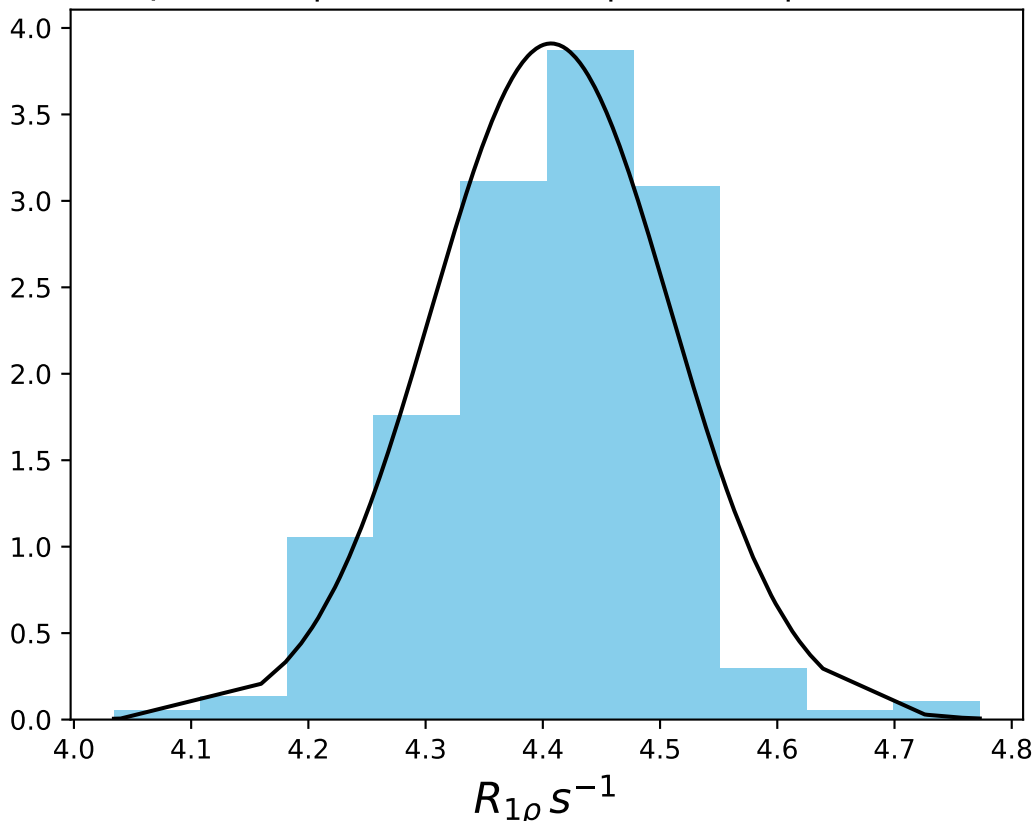
$\omega_1$  200 Hz |  $\Omega_{eff}$  150 Hz | FN 1441  
 $\mu = 5.21$  | median = 5.25 |  $\sigma = 0.14$  |  $n = 500$



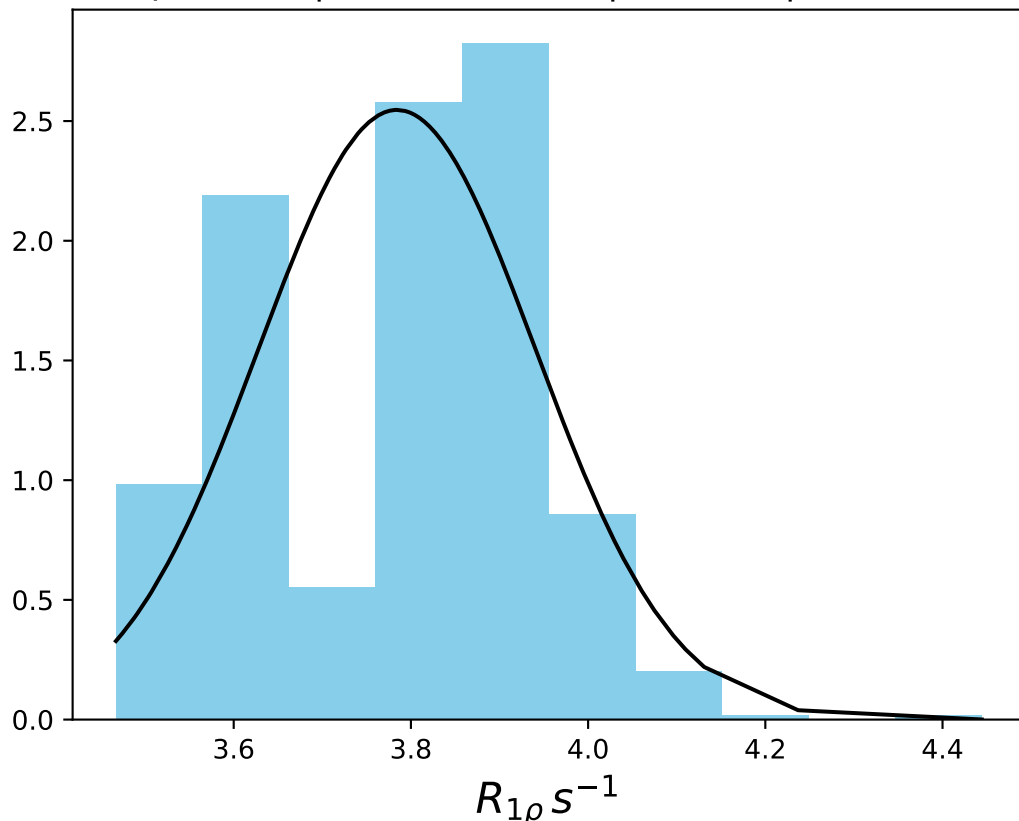
$\omega_1$  200 Hz |  $\Omega_{eff}$  200 Hz | FN 1442  
 $\mu = 4.45$  | median = 4.48 |  $\sigma = 0.12$  |  $n = 500$



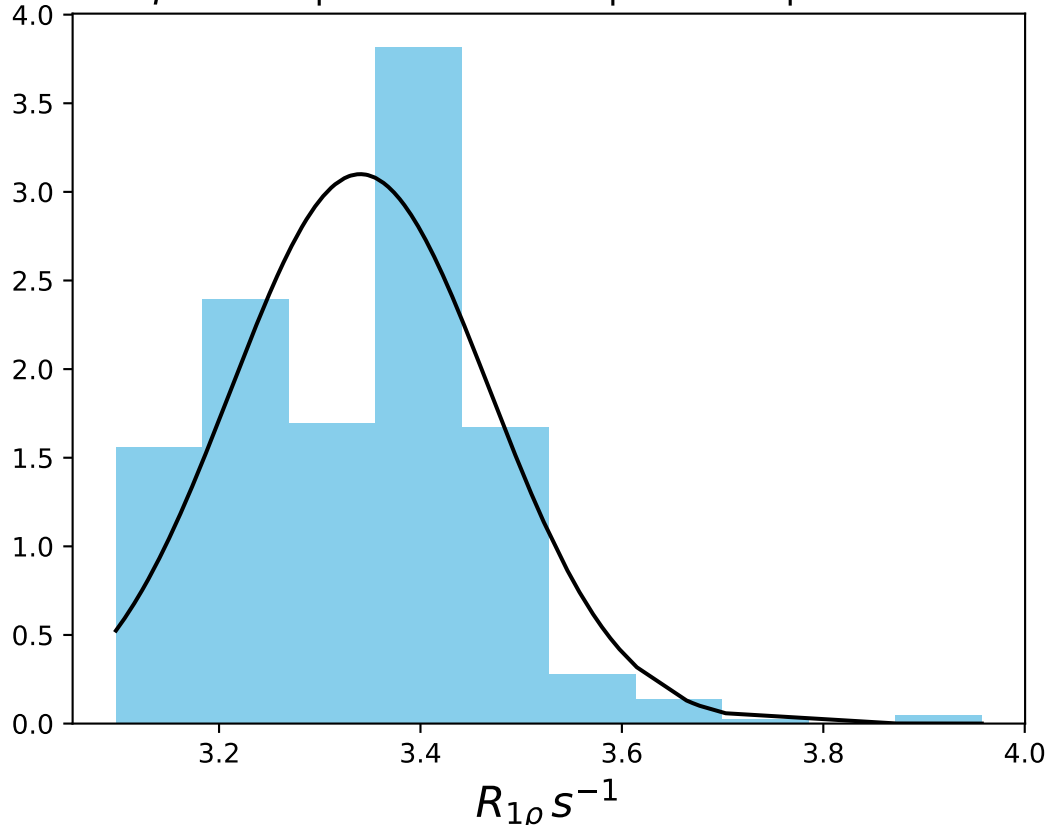
$\omega_1$  200 Hz |  $\Omega_{eff}$  200 Hz | FN 1443  
 $\mu = 4.41$  | median = 4.42 |  $\sigma = 0.10$  |  $n = 500$



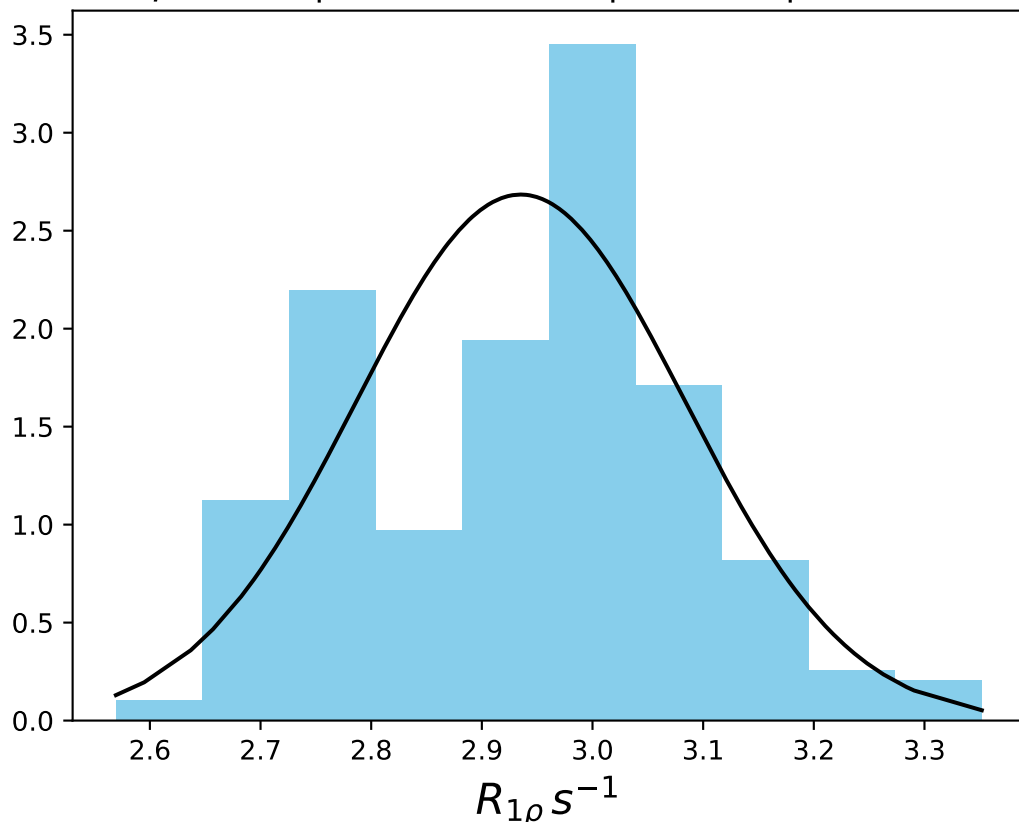
$\omega_1$  200 Hz |  $\Omega_{eff}$  250 Hz | FN 1444  
 $\mu = 3.78$  | median = 3.82 |  $\sigma = 0.16$  |  $n = 500$



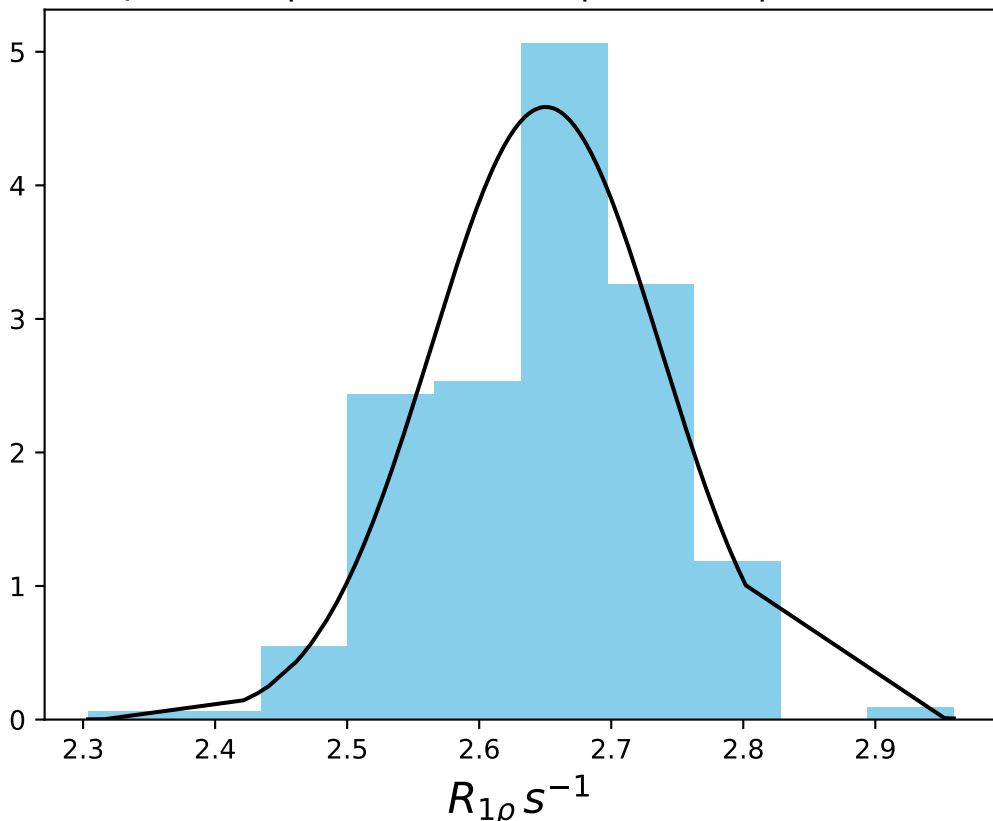
$\omega_1$  200 Hz |  $\Omega_{eff}$  300 Hz | FN 1445  
 $\mu = 3.34$  | median = 3.36 |  $\sigma = 0.13$  |  $n = 500$



$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  350 Hz | FN 1446  
 $\mu = 2.94$  | median = 2.96 |  $\sigma = 0.15$  |  $n = 500$

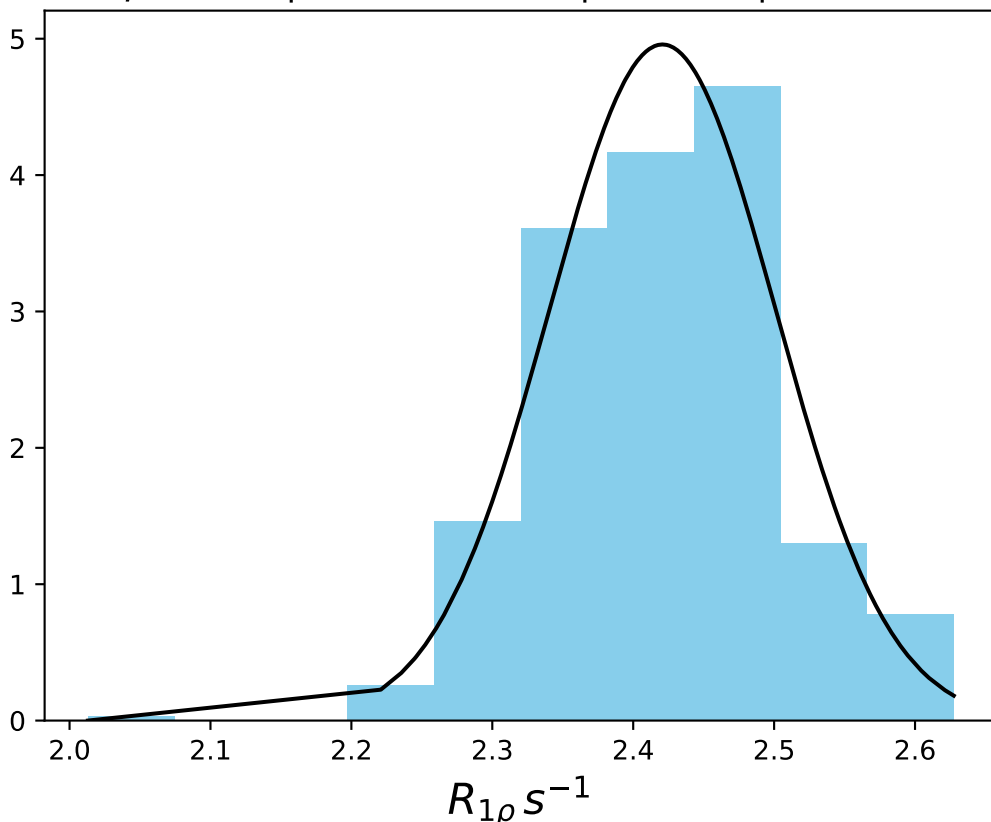


$\omega_1$  200 Hz |  $\Omega_{eff}$  400 Hz | FN 1447  
 $\mu = 2.65$  | median = 2.67 |  $\sigma = 0.09$  |  $n = 500$

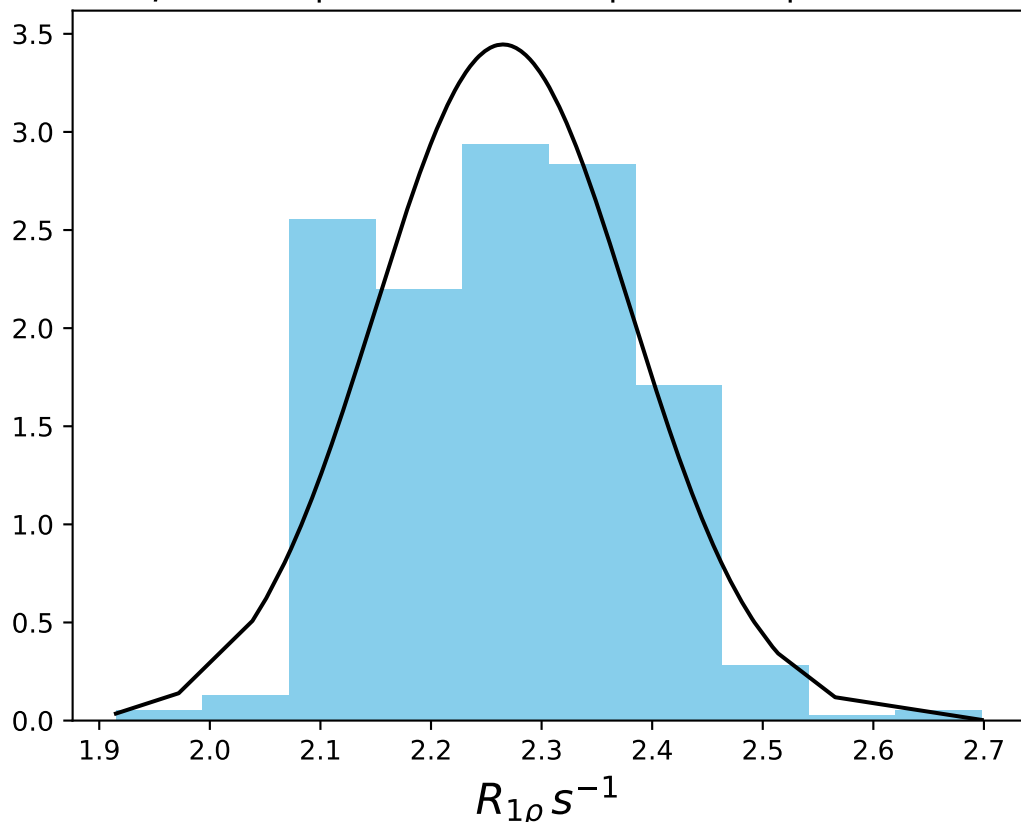




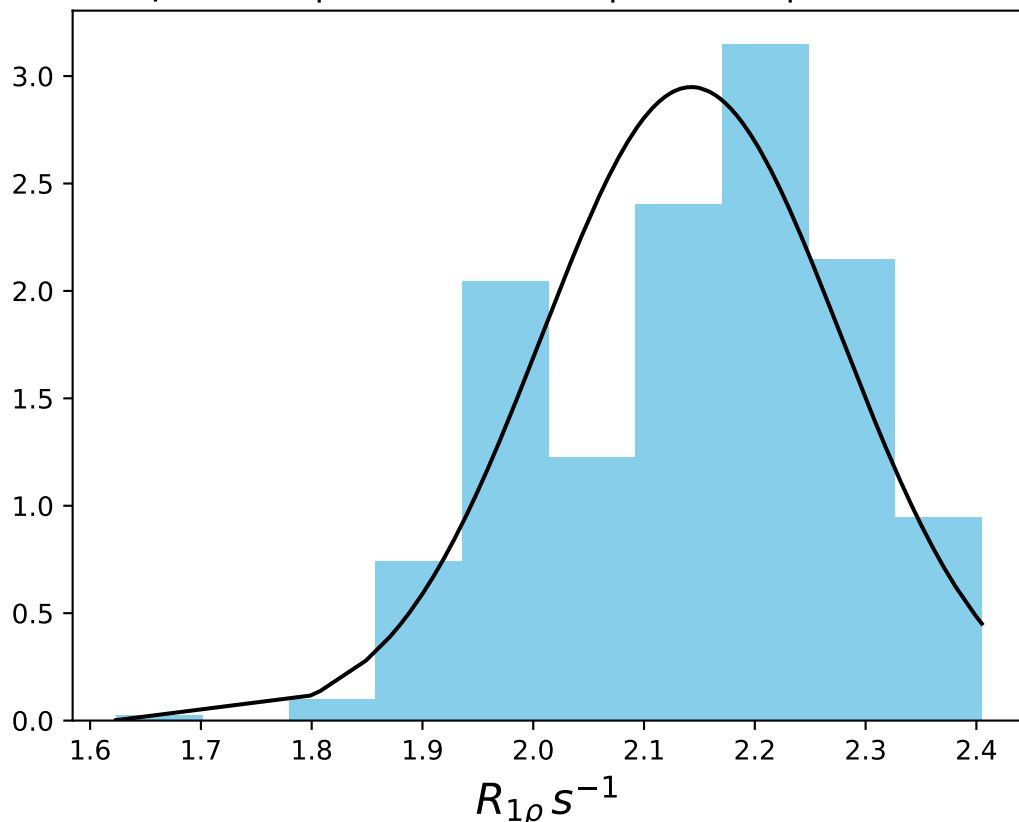
$\omega_1$  200 Hz |  $\Omega_{eff}$  450 Hz | FN 1448  
 $\mu = 2.42$  | median = 2.43 |  $\sigma = 0.08$  |  $n = 500$



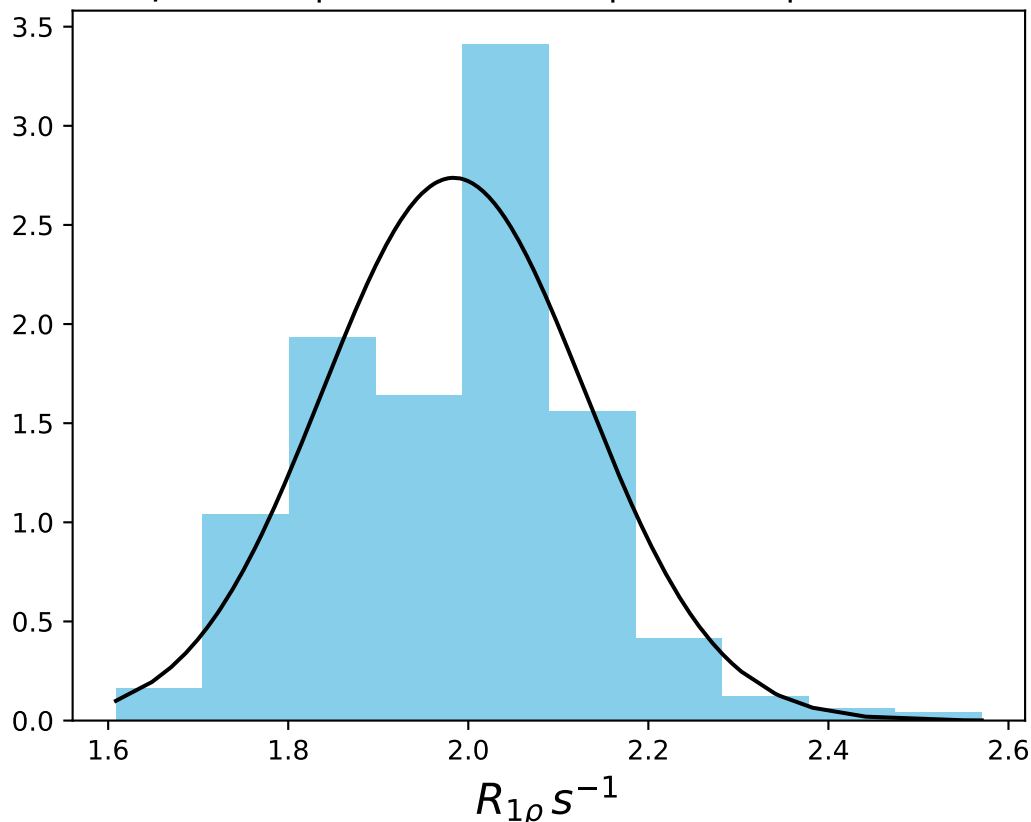
$\omega_1$  200 Hz |  $\Omega_{eff}$  500 Hz | FN 1449  
 $\mu = 2.27$  | median = 2.27 |  $\sigma = 0.12$  |  $n = 500$



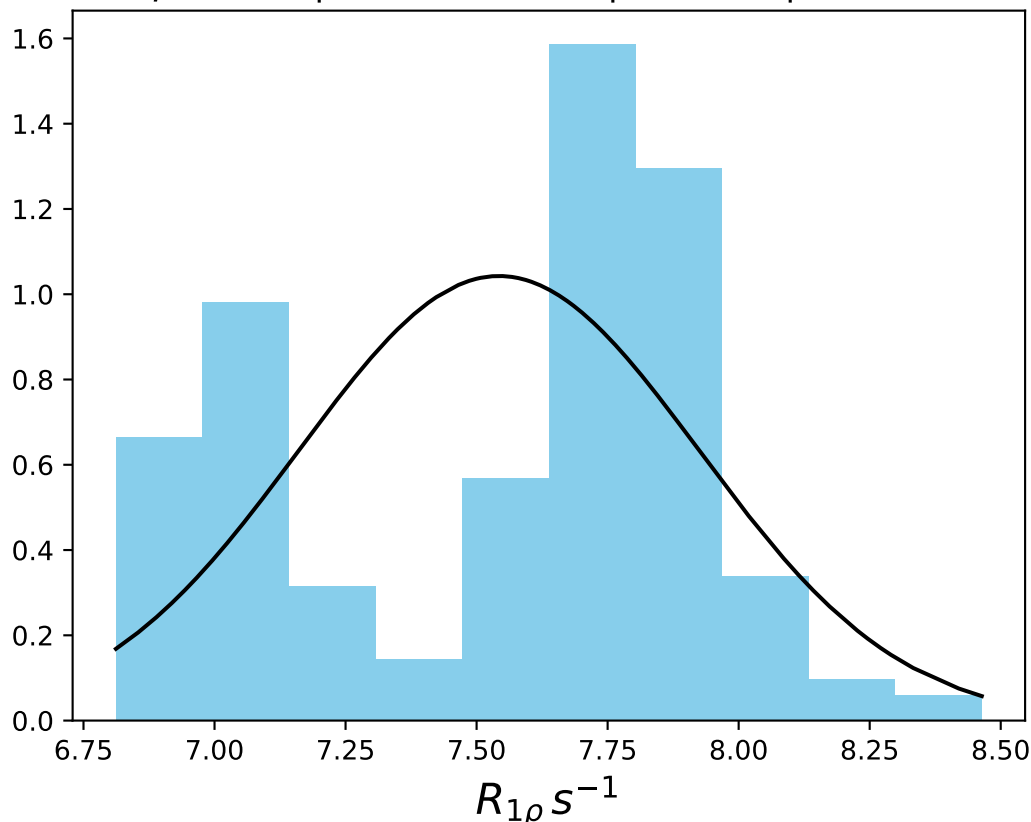
$\omega_1$  200 Hz |  $\Omega_{eff}$  550 Hz | FN 1450  
 $\mu = 2.14$  | median = 2.17 |  $\sigma = 0.14$  |  $n = 500$



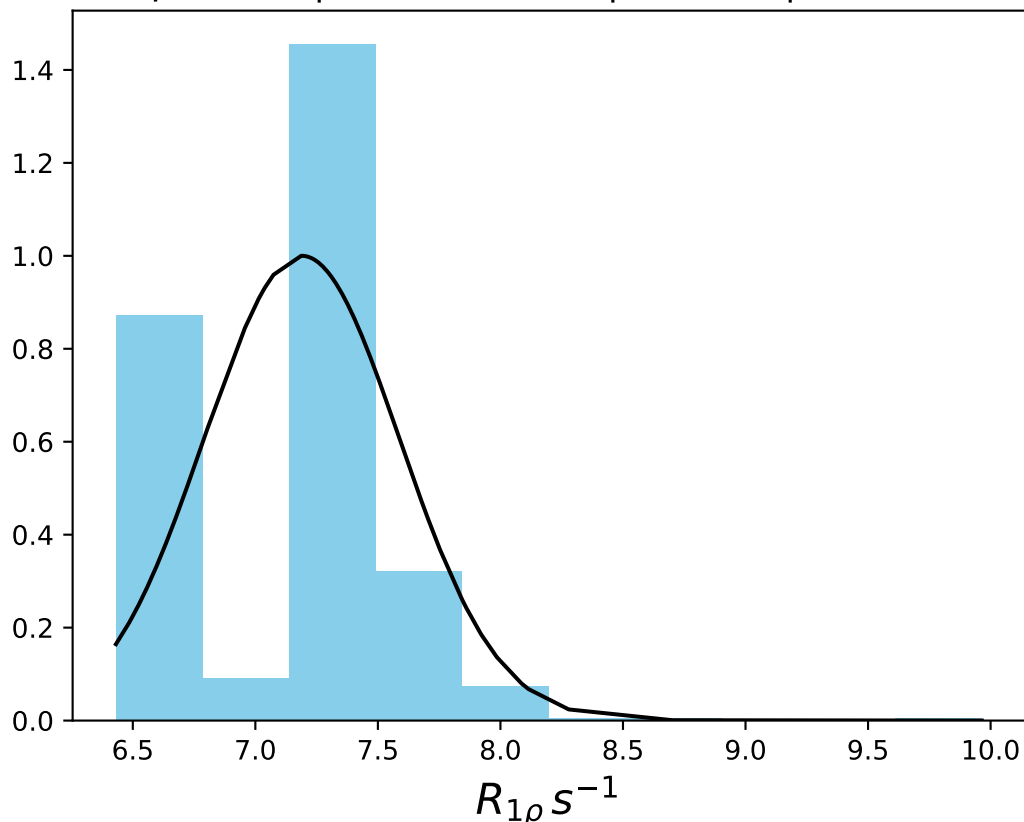
$\omega_1$  200 Hz |  $\Omega_{eff}$  600 Hz | FN 1451  
 $\mu = 1.98$  | median = 2.00 |  $\sigma = 0.15$  |  $n = 500$



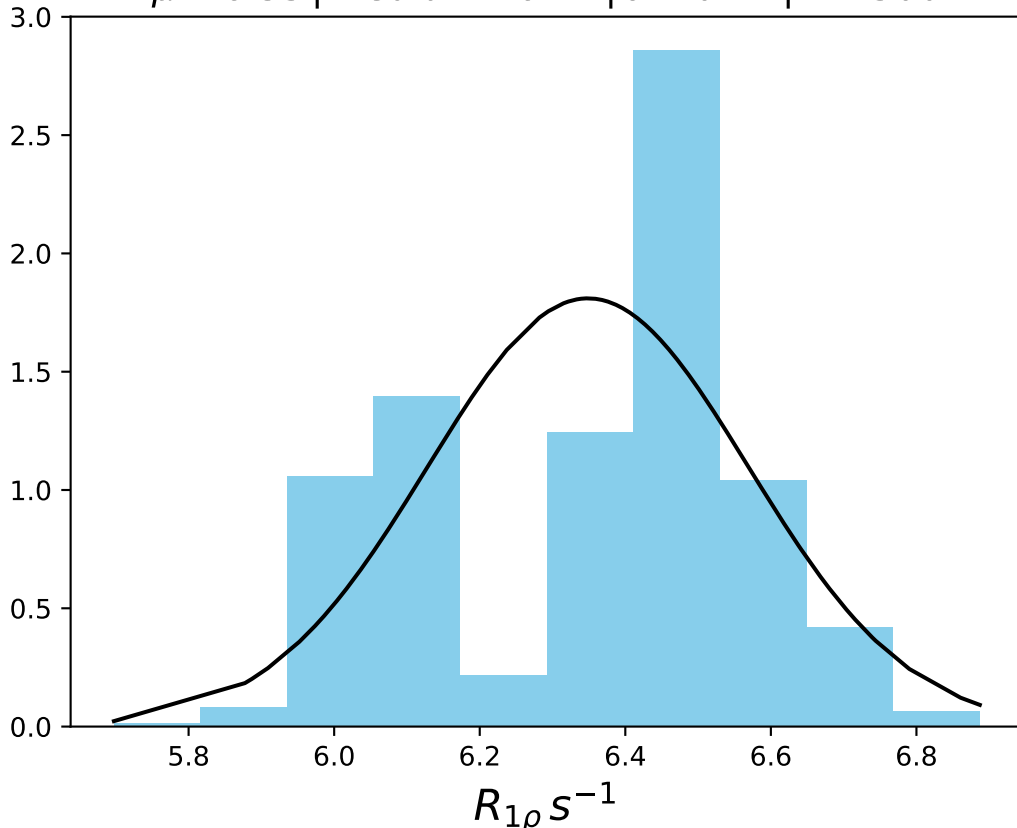
$\omega_1$  300 Hz |  $\Omega_{eff}$  - 50 Hz | FN 1452  
 $\mu = 7.54$  | median = 7.68 |  $\sigma = 0.38$  |  $n = 500$



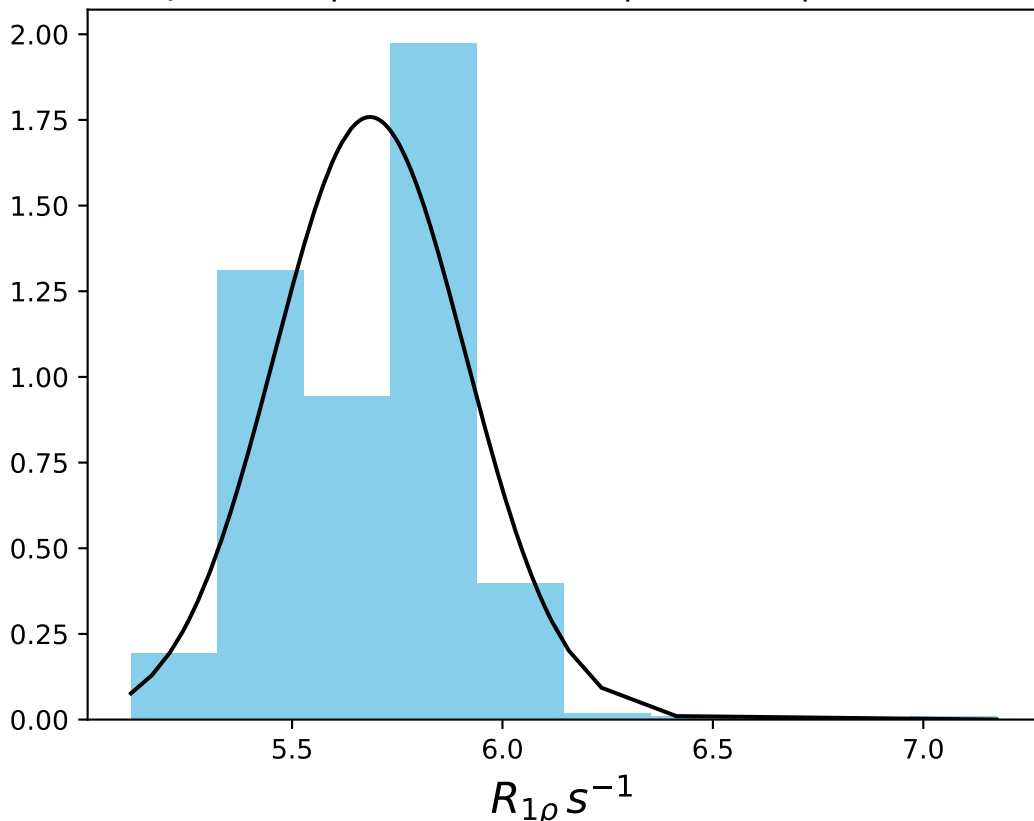
$\omega_1 300 \text{ Hz} | \Omega_{\text{eff}} - 100 \text{ Hz} | \text{FN 1453}$   
 $\mu = 7.19 | \text{median} = 7.31 | \sigma = 0.40 | n = 500$



$\omega_1$  300 Hz |  $\Omega_{eff}$  - 150 Hz | FN 1454  
 $\mu = 6.35$  | median = 6.42 |  $\sigma = 0.22$  |  $n = 500$

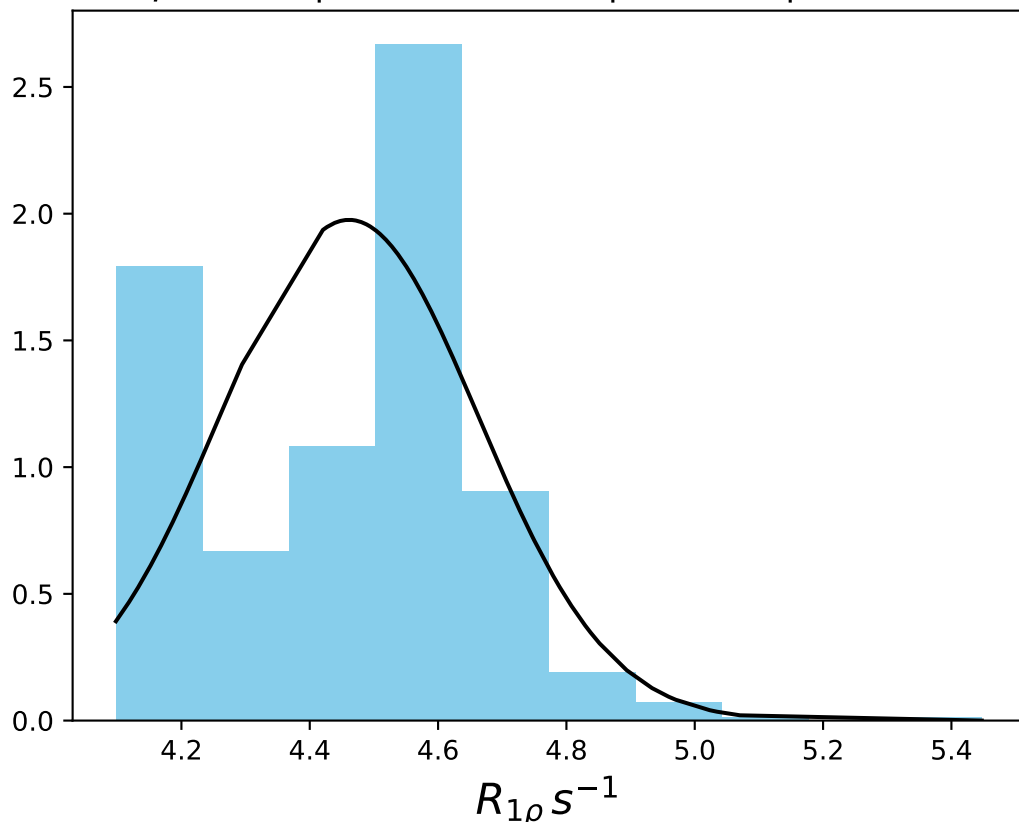


$\omega_1$  300 Hz |  $\Omega_{\text{eff}}$  - 200 Hz | FN 1455  
 $\mu = 5.69$  | median = 5.73 |  $\sigma = 0.23$  |  $n = 500$

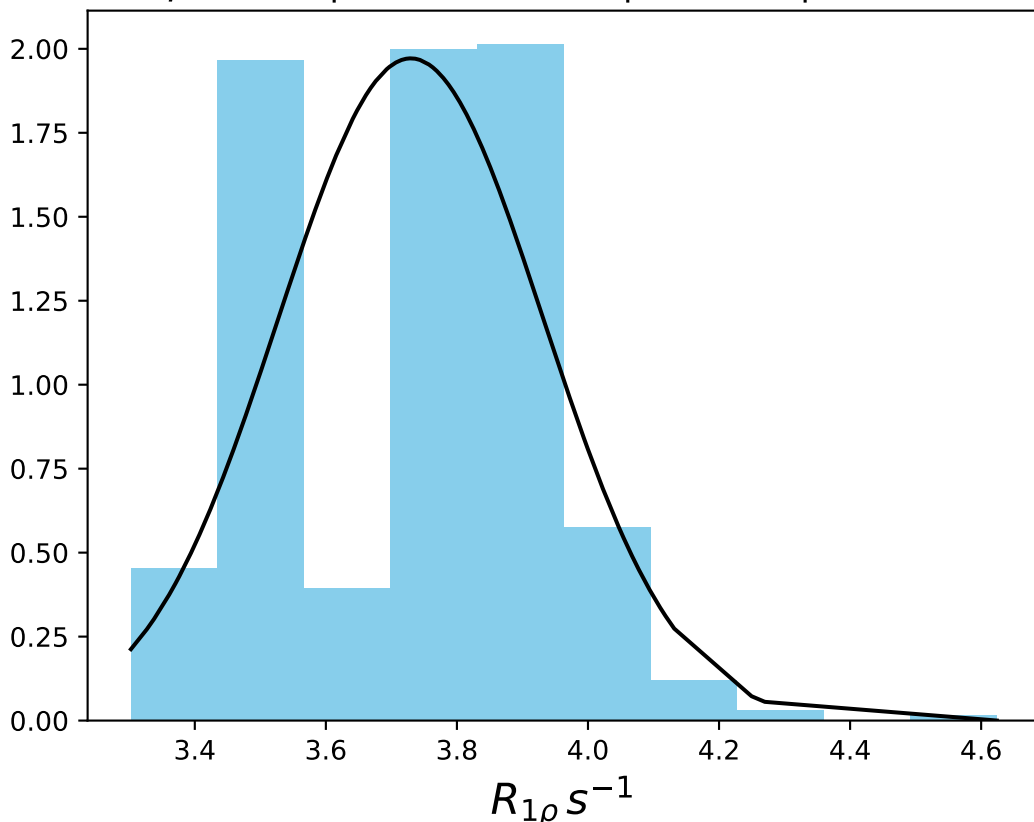




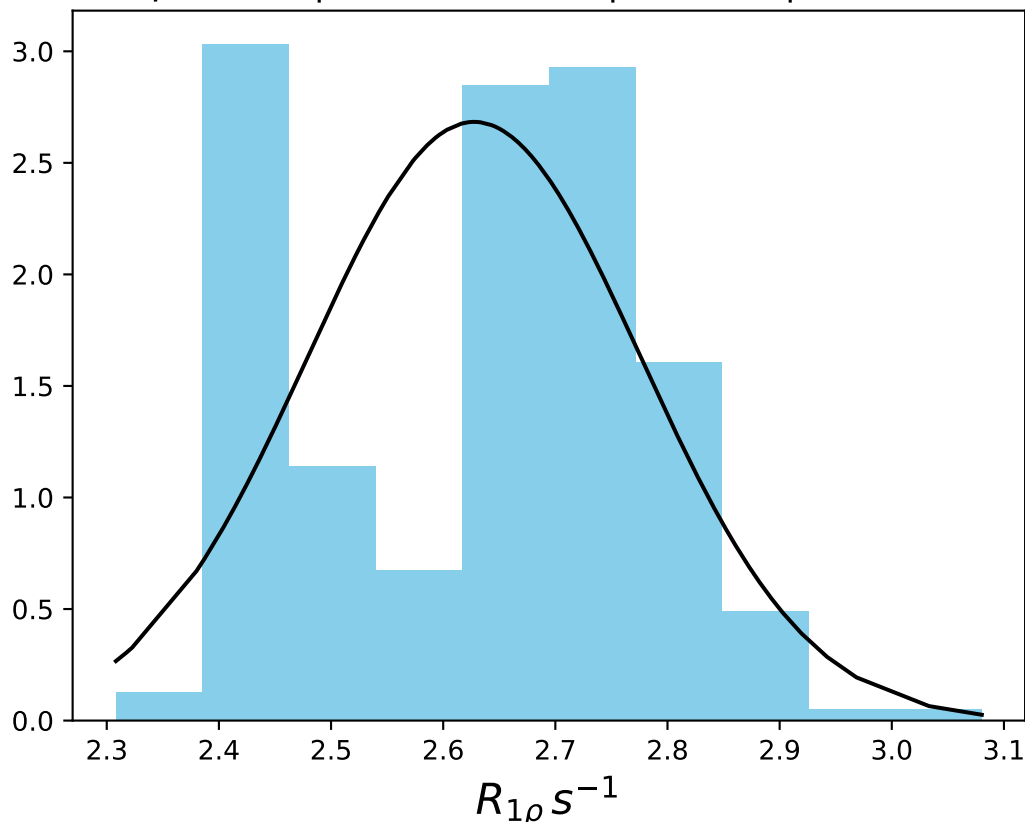
$\omega_1 300 \text{ Hz} | \Omega_{\text{eff}} - 300 \text{ Hz} | \text{FN } 1456$   
 $\mu = 4.46 | \text{median} = 4.51 | \sigma = 0.20 | n = 500$



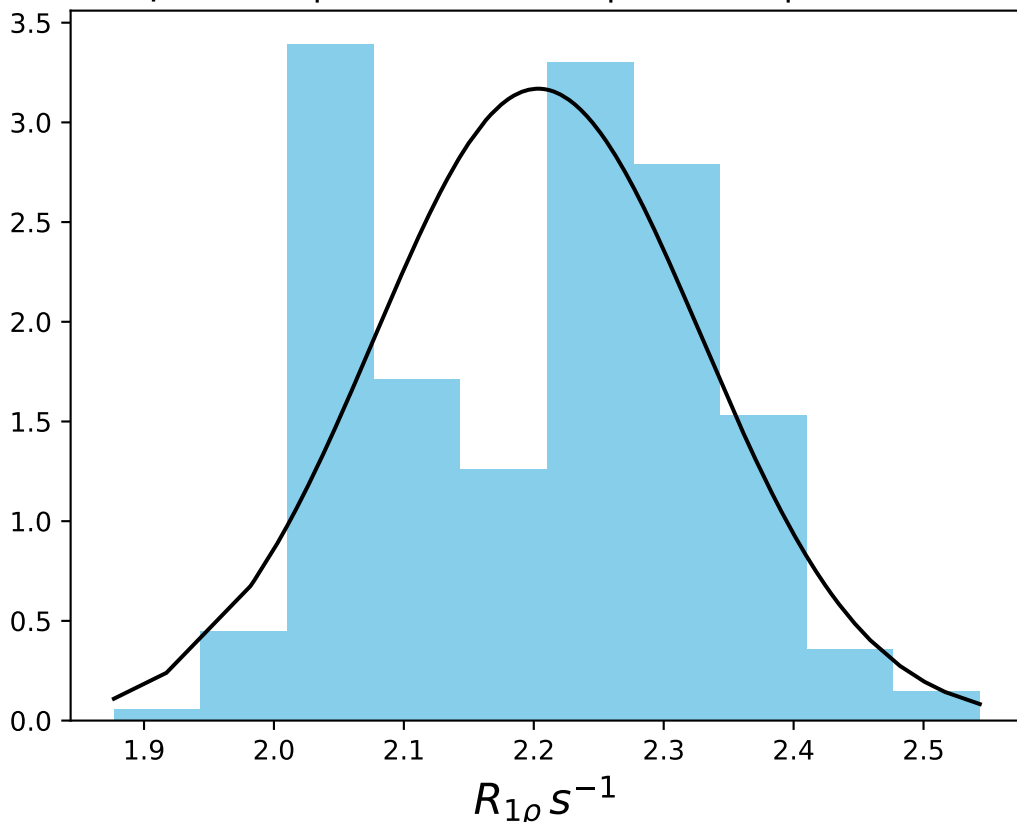
$\omega_1$  300 Hz |  $\Omega_{\text{eff}}$  - 400 Hz | FN 1457  
 $\mu = 3.73$  | median = 3.78 |  $\sigma = 0.20$  |  $n = 500$



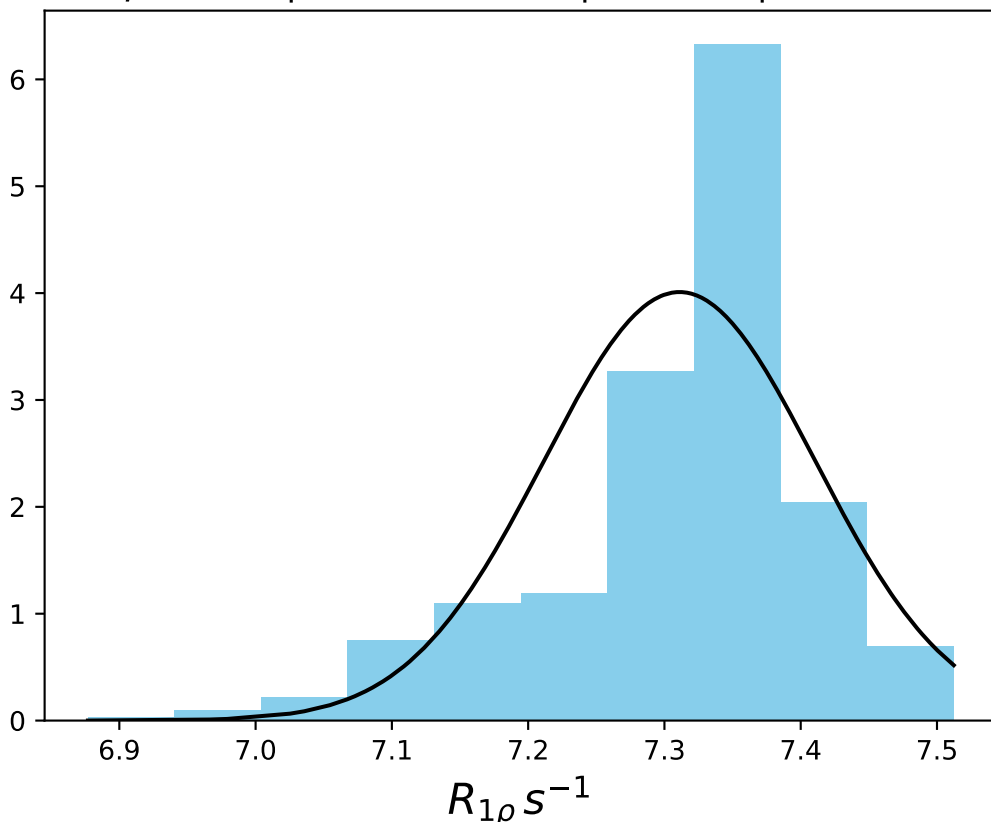
$\omega_1 300 \text{ Hz} | \Omega_{\text{eff}} = 600 \text{ Hz} | \text{FN } 1458$   
 $\mu = 2.63 | \text{median} = 2.66 | \sigma = 0.15 | n = 500$



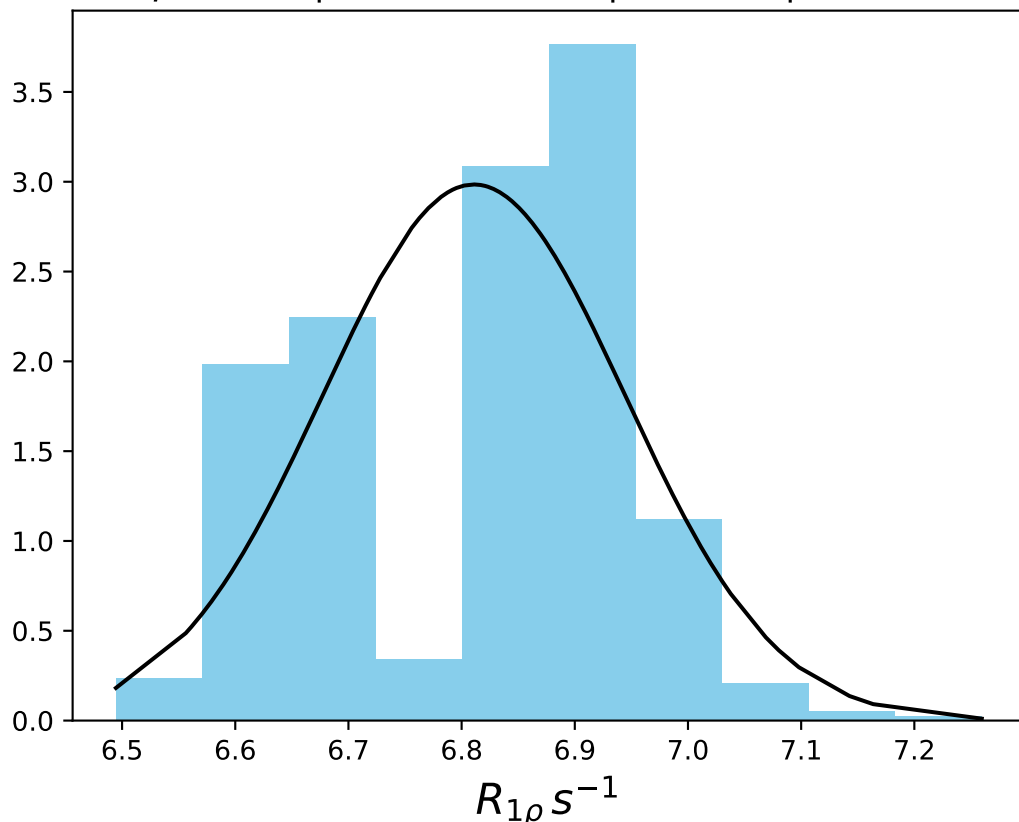
$\omega_1$  300 Hz |  $\Omega_{\text{eff}}$  - 800 Hz | FN 1459  
 $\mu = 2.20$  | median = 2.23 |  $\sigma = 0.13$  |  $n = 500$



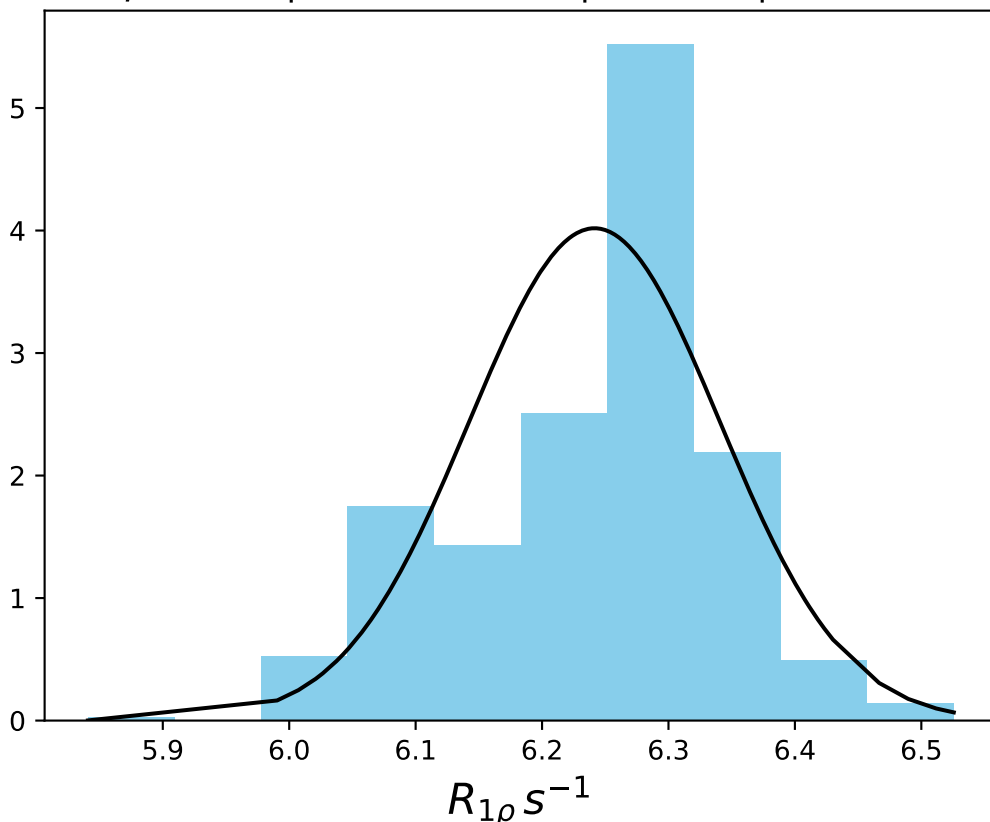
$\omega_1$  300 Hz |  $\Omega_{eff}$  50 Hz | FN 1460  
 $\mu = 7.31$  | median = 7.33 |  $\sigma = 0.10$  |  $n = 500$



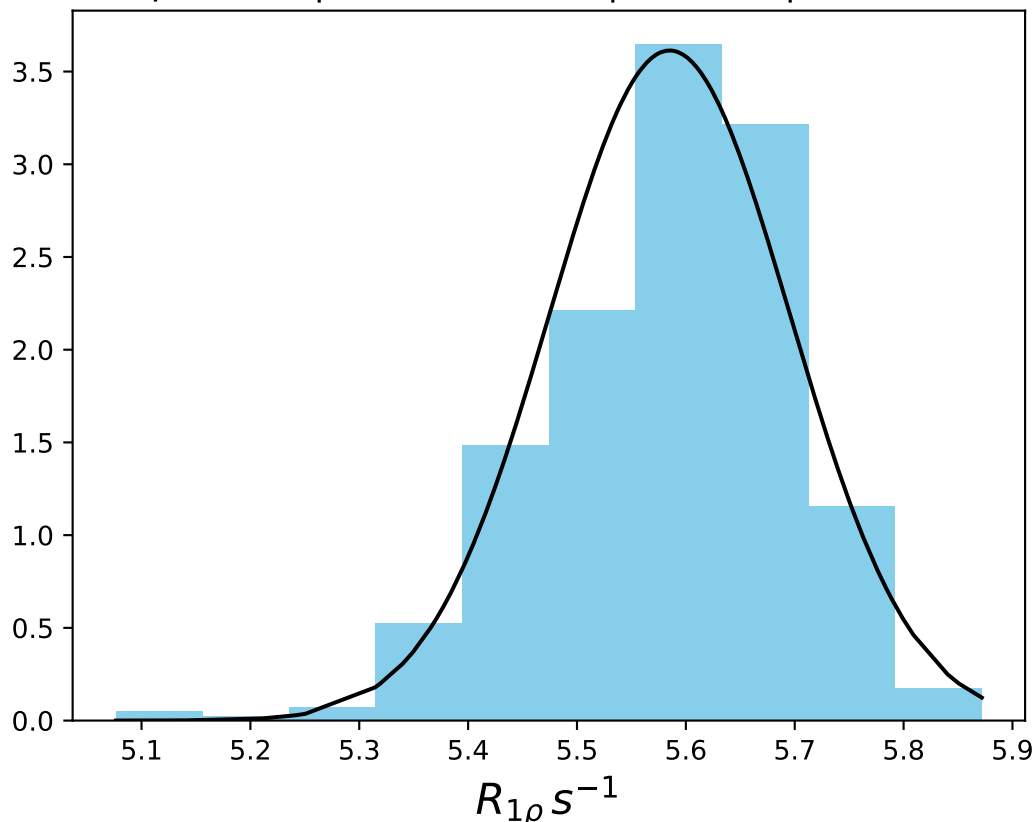
$\omega_1$  300 Hz |  $\Omega_{eff}$  100 Hz | FN 1461  
 $\mu = 6.81$  | median = 6.85 |  $\sigma = 0.13$  |  $n = 500$



$\omega_1$  300 Hz |  $\Omega_{eff}$  150 Hz | FN 1462  
 $\mu = 6.24$  | median = 6.26 |  $\sigma = 0.10$  |  $n = 500$

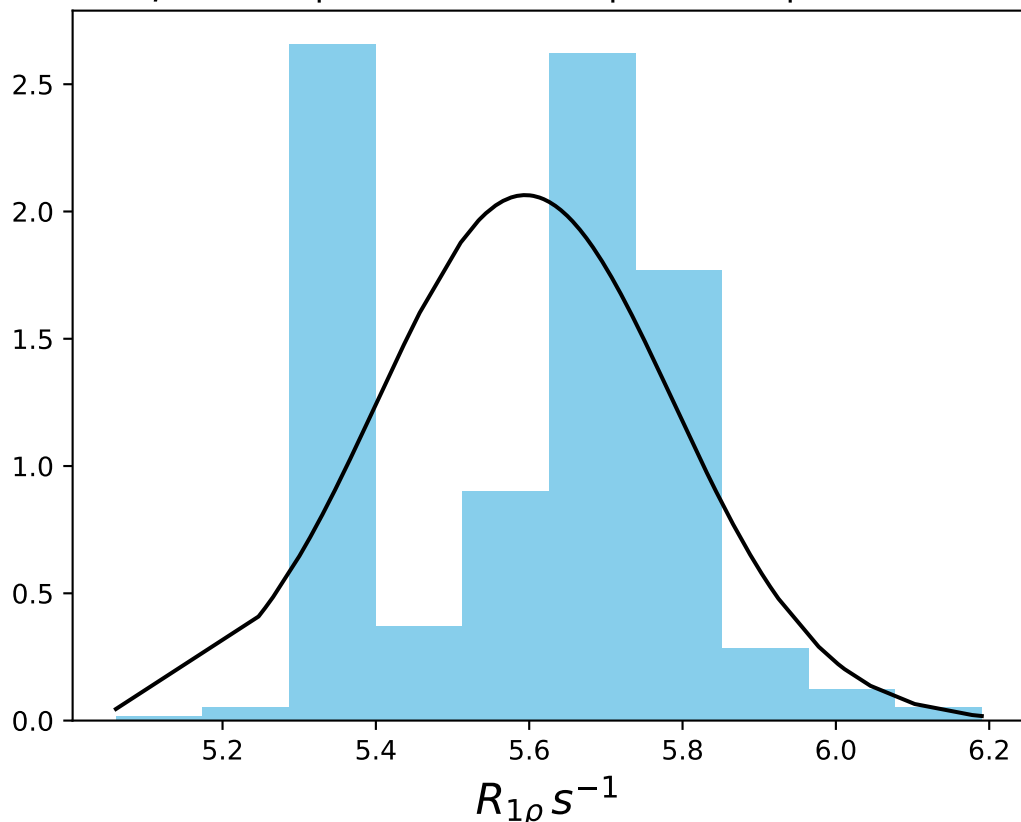


$\omega_1$  300 Hz |  $\Omega_{eff}$  200 Hz | FN 1463  
 $\mu = 5.59$  | median = 5.60 |  $\sigma = 0.11$  |  $n = 500$

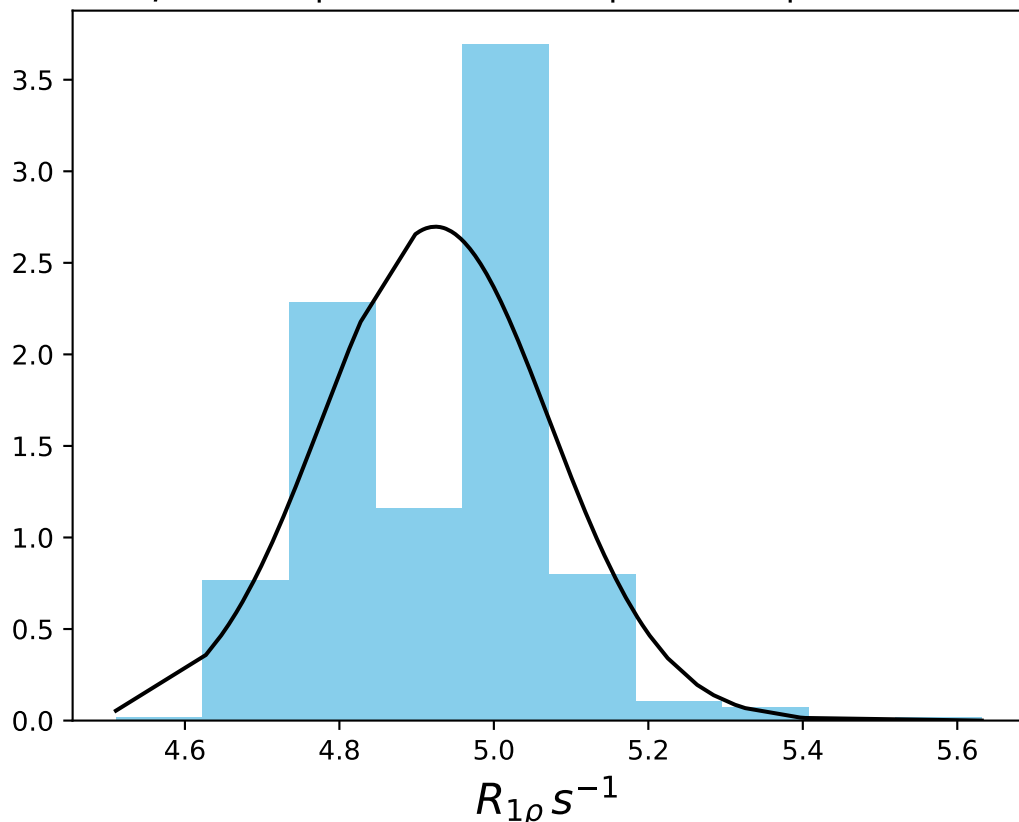




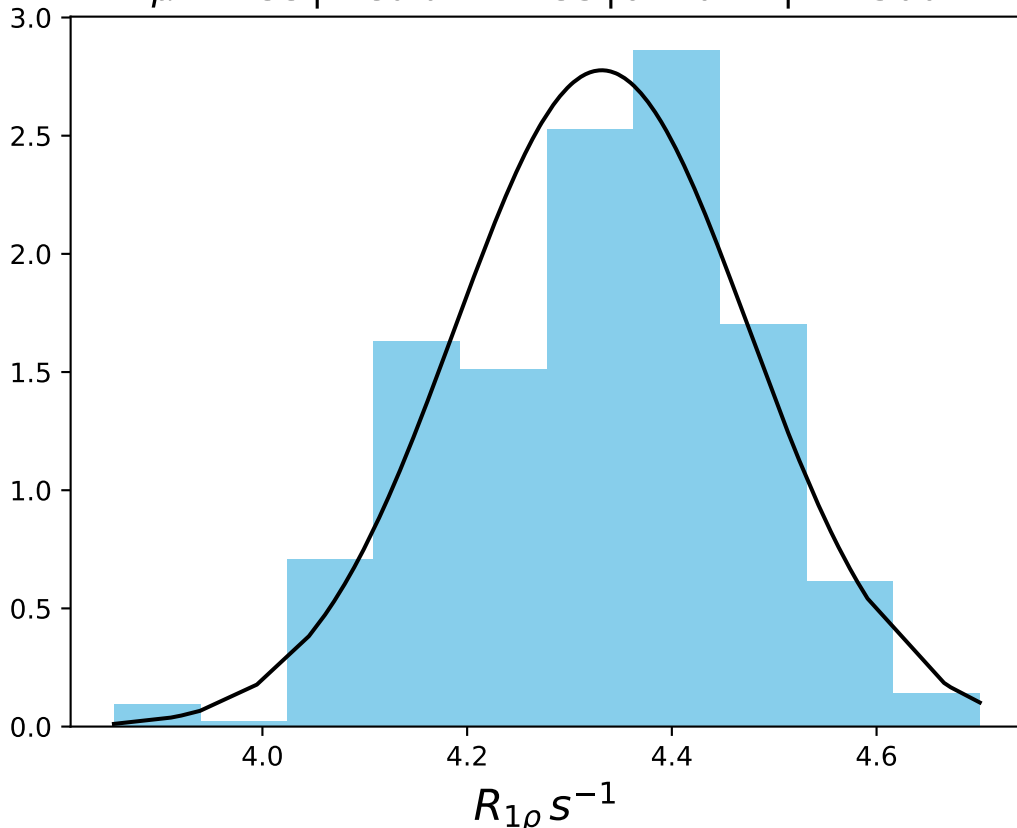
$\omega_1$  300 Hz |  $\Omega_{eff}$  200 Hz | FN 1464  
 $\mu = 5.59$  | median = 5.65 |  $\sigma = 0.19$  |  $n = 500$



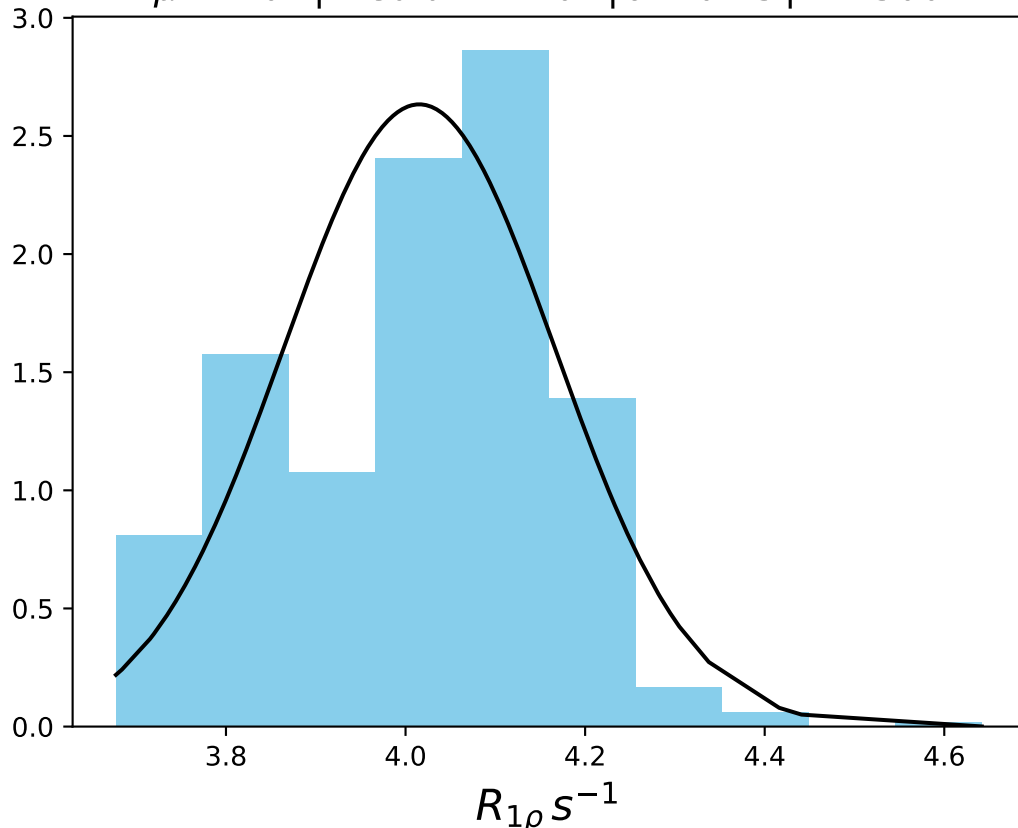
$\omega_1$  300 Hz |  $\Omega_{eff}$  250 Hz | FN 1465  
 $\mu = 4.92$  | median = 4.97 |  $\sigma = 0.15$  |  $n = 500$



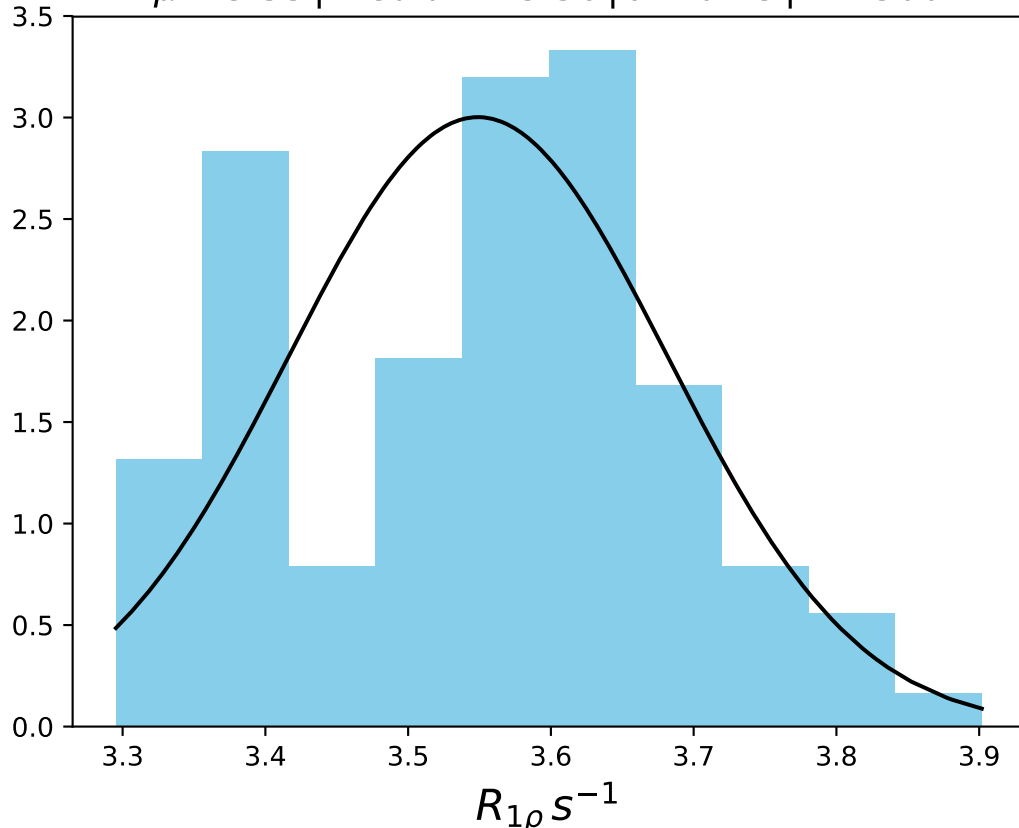
$\omega_1$  300 Hz |  $\Omega_{\text{eff}}$  300 Hz | FN 1466  
 $\mu = 4.33$  | median = 4.35 |  $\sigma = 0.14$  |  $n = 500$



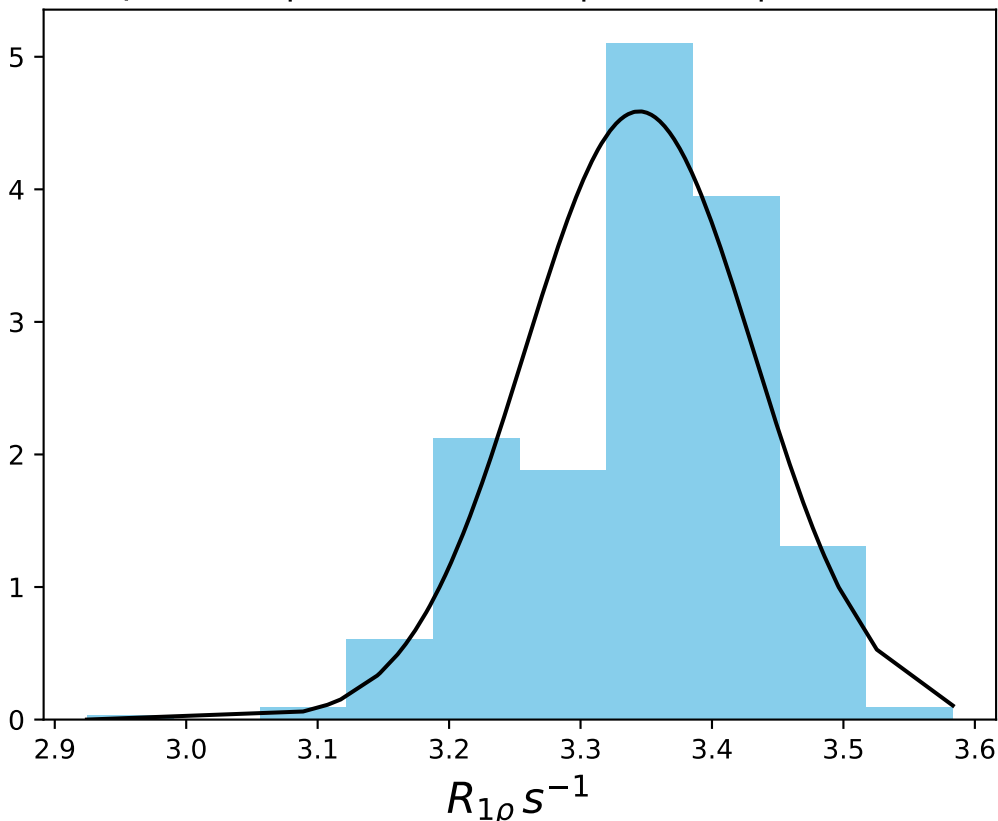
$\omega_1$  300 Hz |  $\Omega_{\text{eff}}$  350 Hz | FN 1467  
 $\mu = 4.02$  | median = 4.04 |  $\sigma = 0.15$  |  $n = 500$



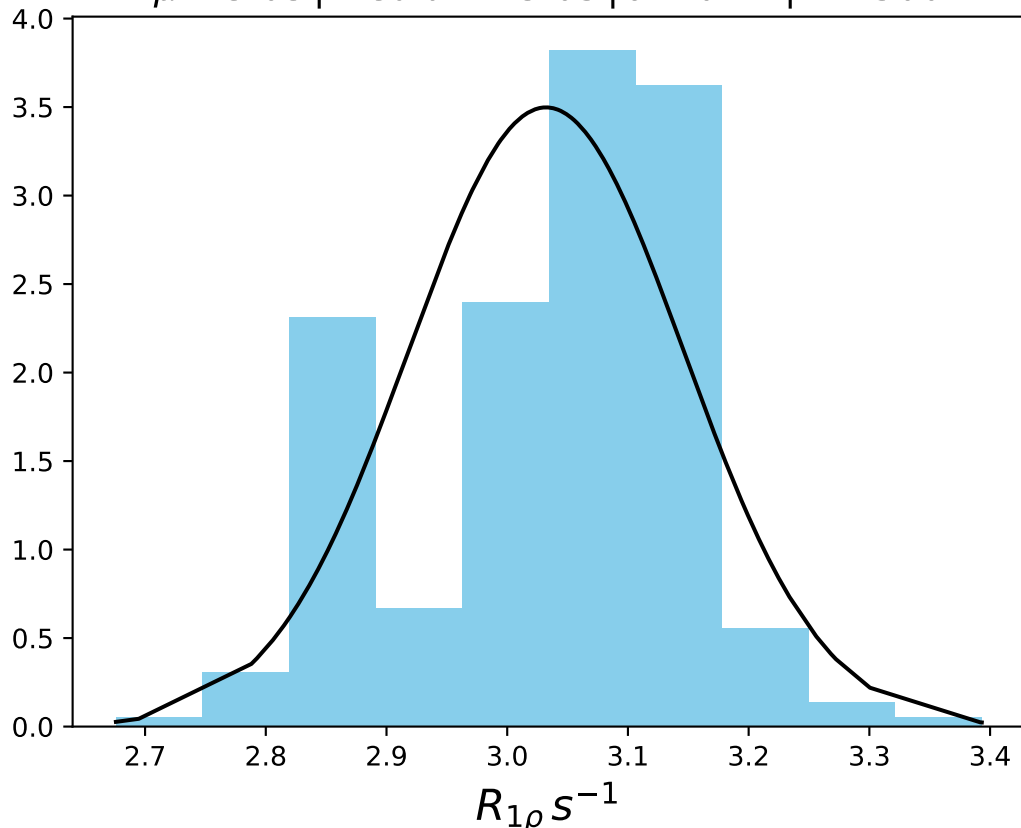
$\omega_1$  300 Hz |  $\Omega_{eff}$  400 Hz | FN 1468  
 $\mu = 3.55$  | median = 3.56 |  $\sigma = 0.13$  |  $n = 500$



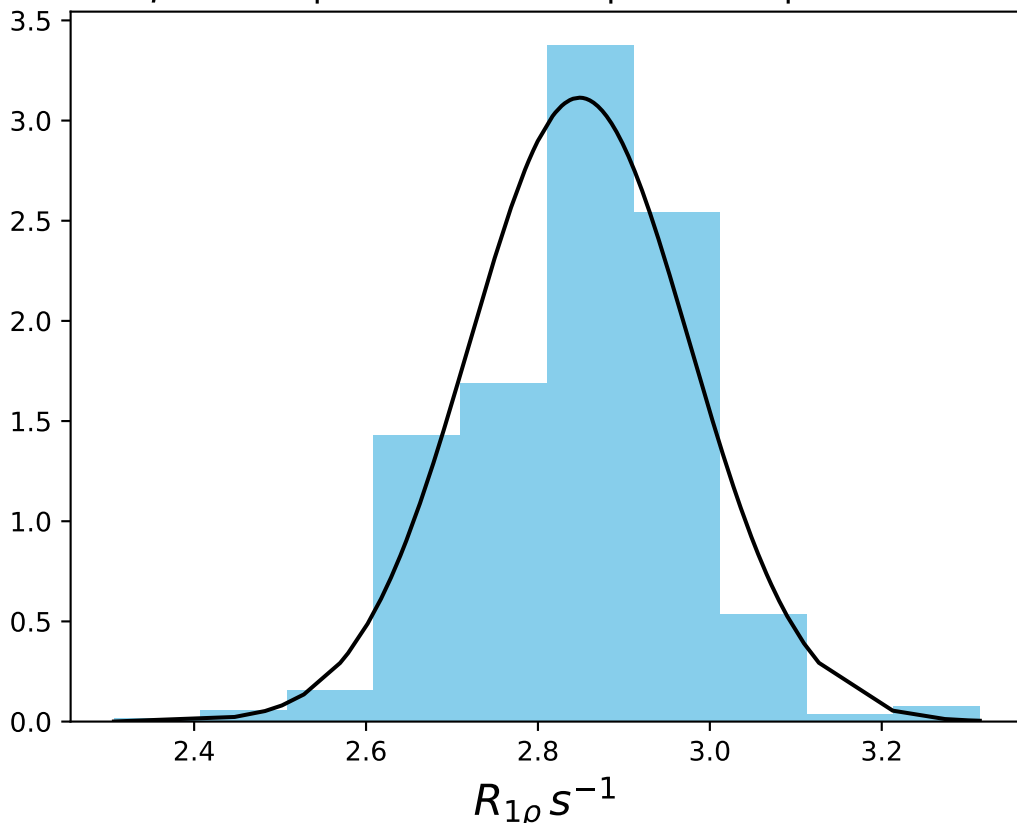
$\omega_1$  300 Hz |  $\Omega_{eff}$  450 Hz | FN 1469  
 $\mu = 3.34$  | median = 3.36 |  $\sigma = 0.09$  |  $n = 500$



$\omega_1$  300 Hz |  $\Omega_{eff}$  500 Hz | FN 1470  
 $\mu = 3.03$  | median = 3.05 |  $\sigma = 0.11$  |  $n = 500$

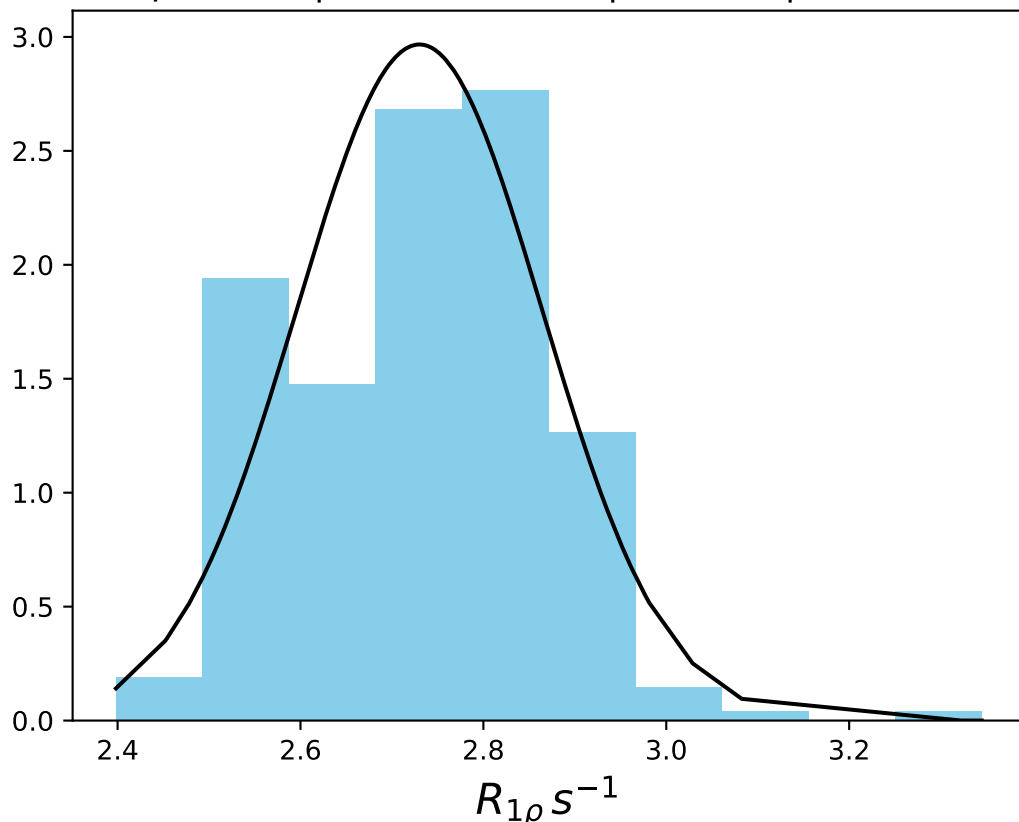


$\omega_1$  300 Hz |  $\Omega_{eff}$  550 Hz | FN 1471  
 $\mu = 2.85$  | median = 2.88 |  $\sigma = 0.13$  |  $n = 500$

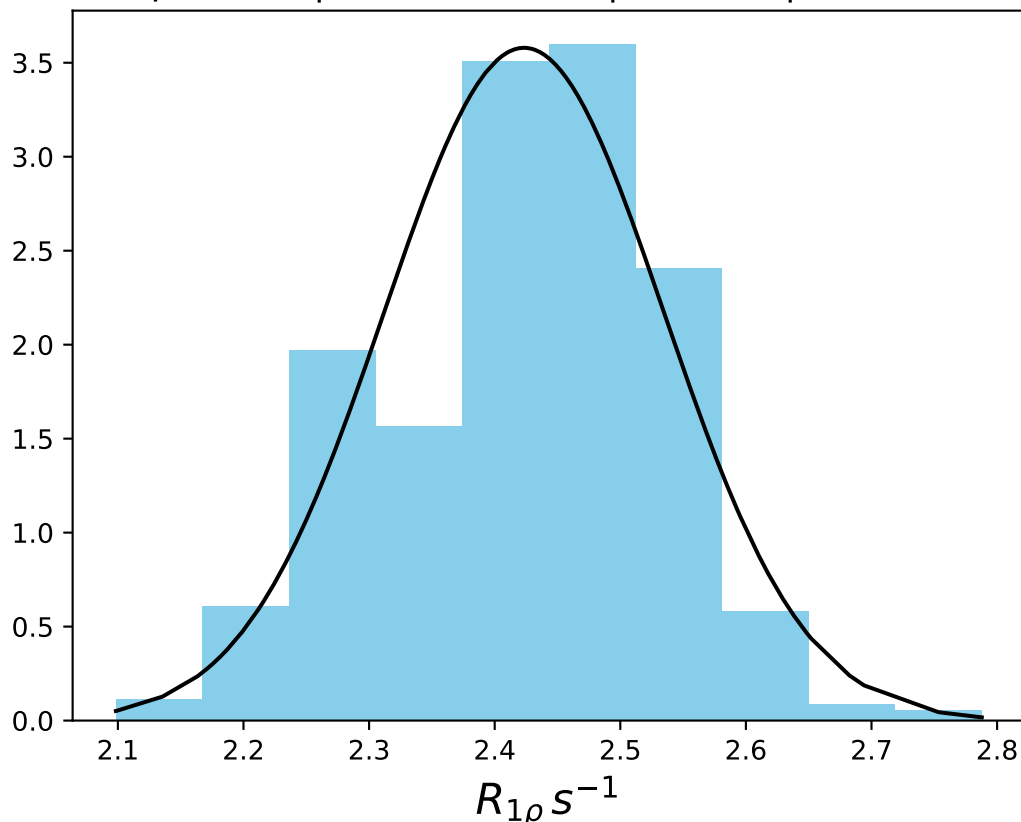




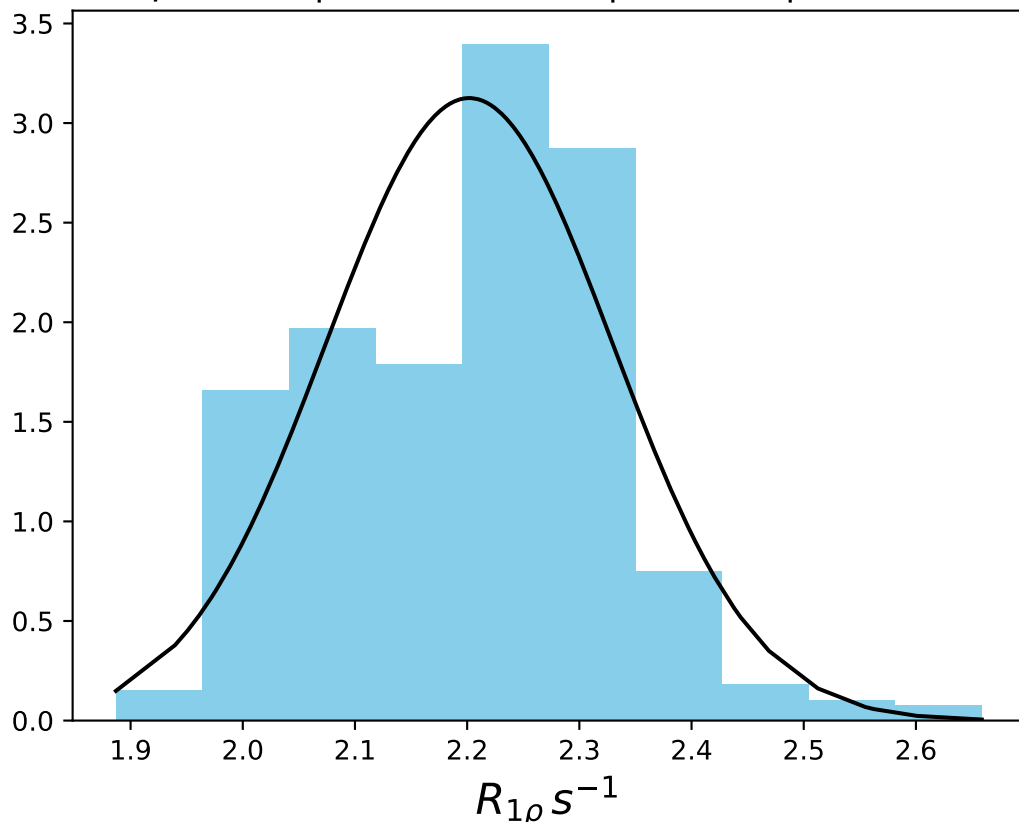
$\omega_1$  300 Hz |  $\Omega_{\text{eff}}$  600 Hz | FN 1472  
 $\mu = 2.73$  | median = 2.74 |  $\sigma = 0.13$  |  $n = 500$



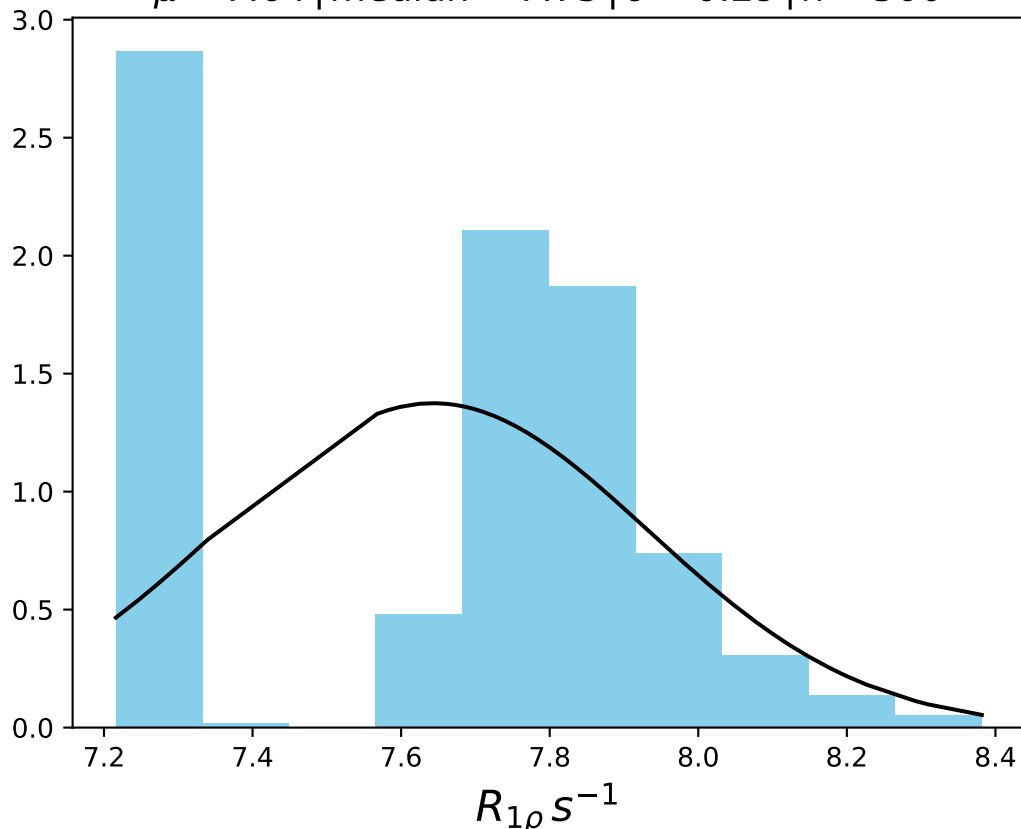
$\omega_1$  300 Hz |  $\Omega_{eff}$  700 Hz | FN 1473  
 $\mu = 2.42$  | median = 2.43 |  $\sigma = 0.11$  |  $n = 500$



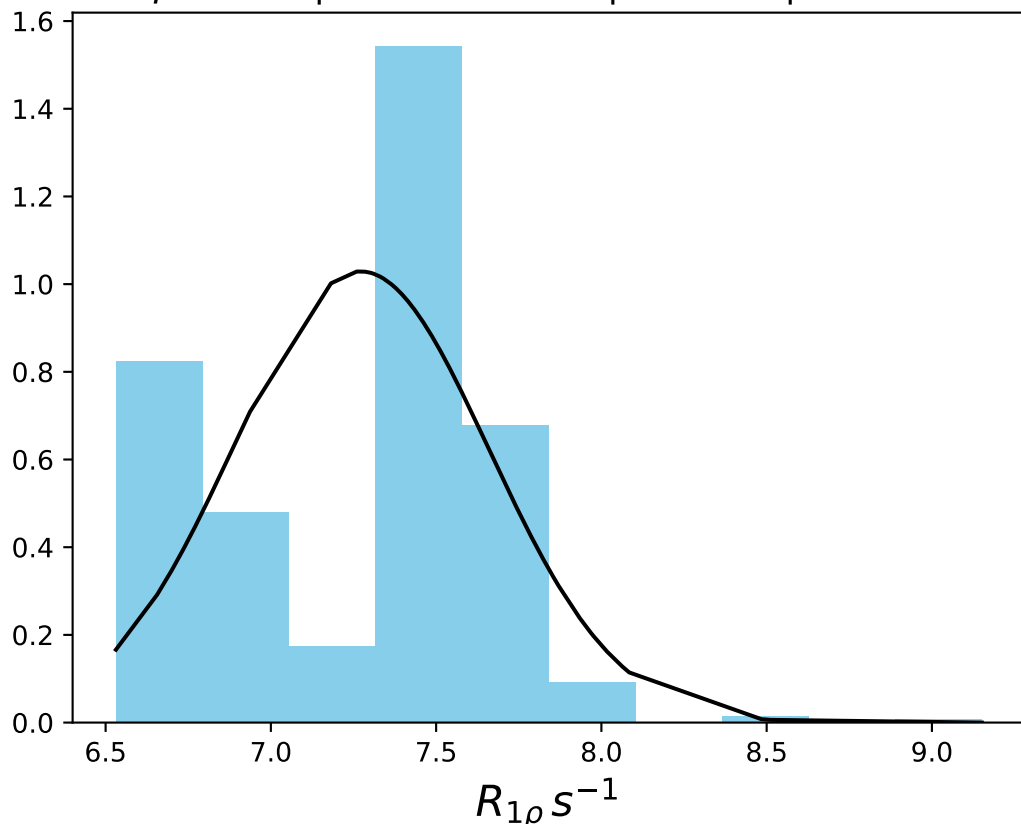
$\omega_1$  300 Hz |  $\Omega_{eff}$  800 Hz | FN 1474  
 $\mu = 2.20$  | median = 2.22 |  $\sigma = 0.13$  |  $n = 500$



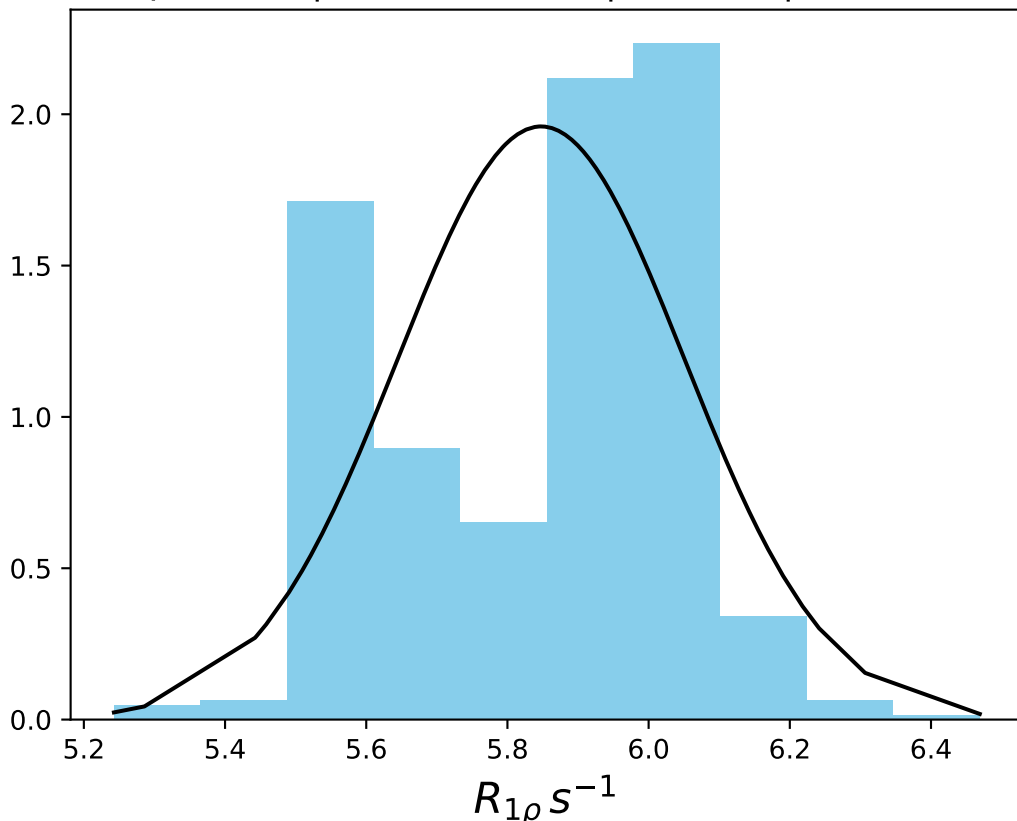
$\omega_1$  400 Hz |  $\Omega_{\text{eff}} = 50$  Hz | FN 1475  
 $\mu = 7.64$  | median = 7.75 |  $\sigma = 0.29$  |  $n = 500$



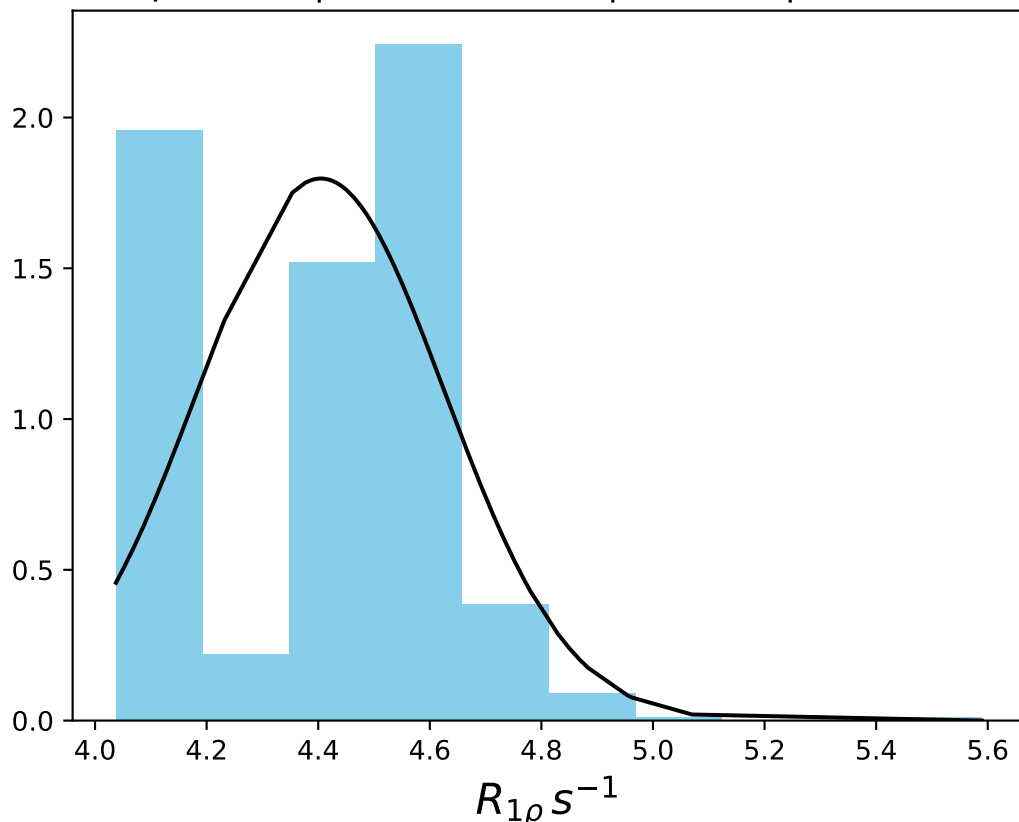
$\omega_1$  400 Hz |  $\Omega_{\text{eff}} - 100$  Hz | FN 1476  
 $\mu = 7.27$  | median = 7.40 |  $\sigma = 0.39$  |  $n = 500$



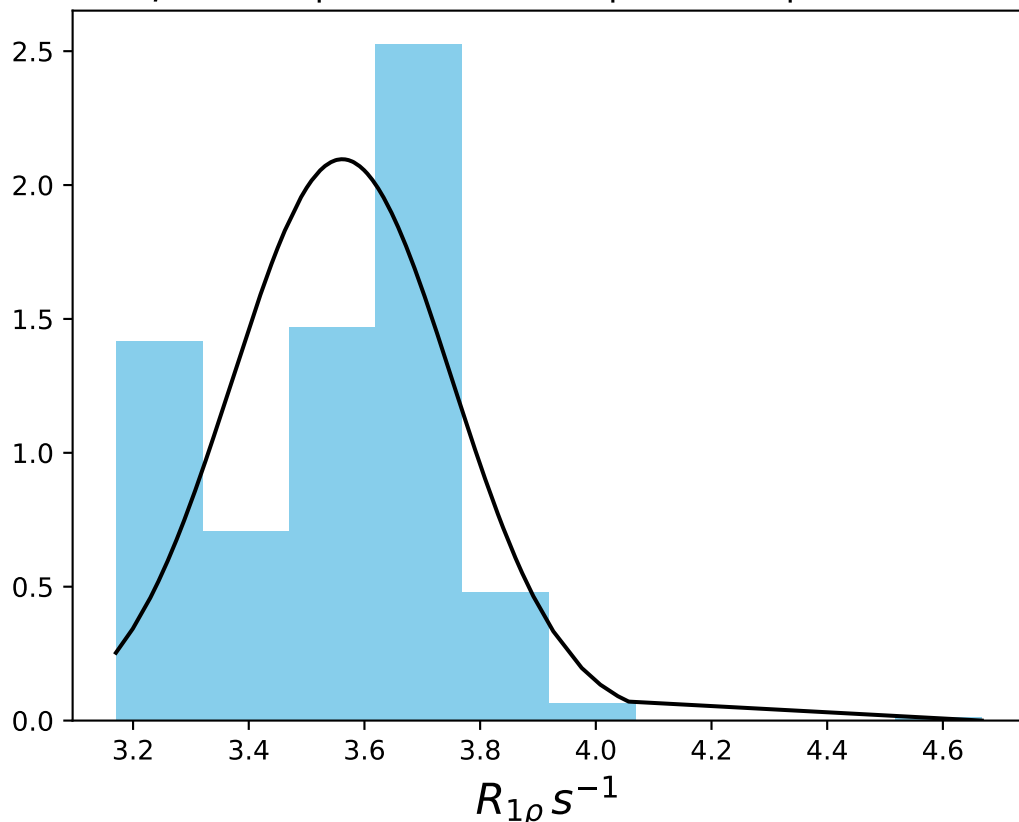
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 250 Hz | FN 1477  
 $\mu = 5.85$  | median = 5.91 |  $\sigma = 0.20$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{eff}$  - 400 Hz | FN 1478  
 $\mu = 4.40$  | median = 4.45 |  $\sigma = 0.22$  |  $n = 500$

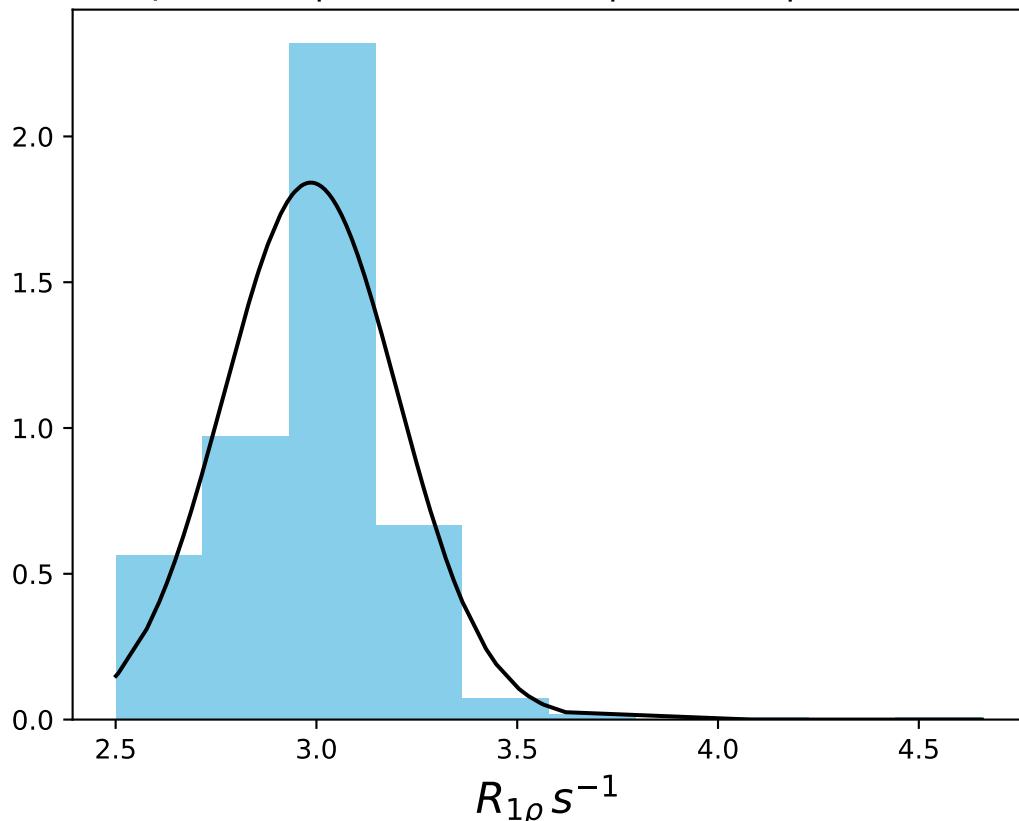


$\omega_1$  400 Hz |  $\Omega_{eff}$  - 550 Hz | FN 1479  
 $\mu = 3.56$  | median = 3.60 |  $\sigma = 0.19$  |  $n = 500$

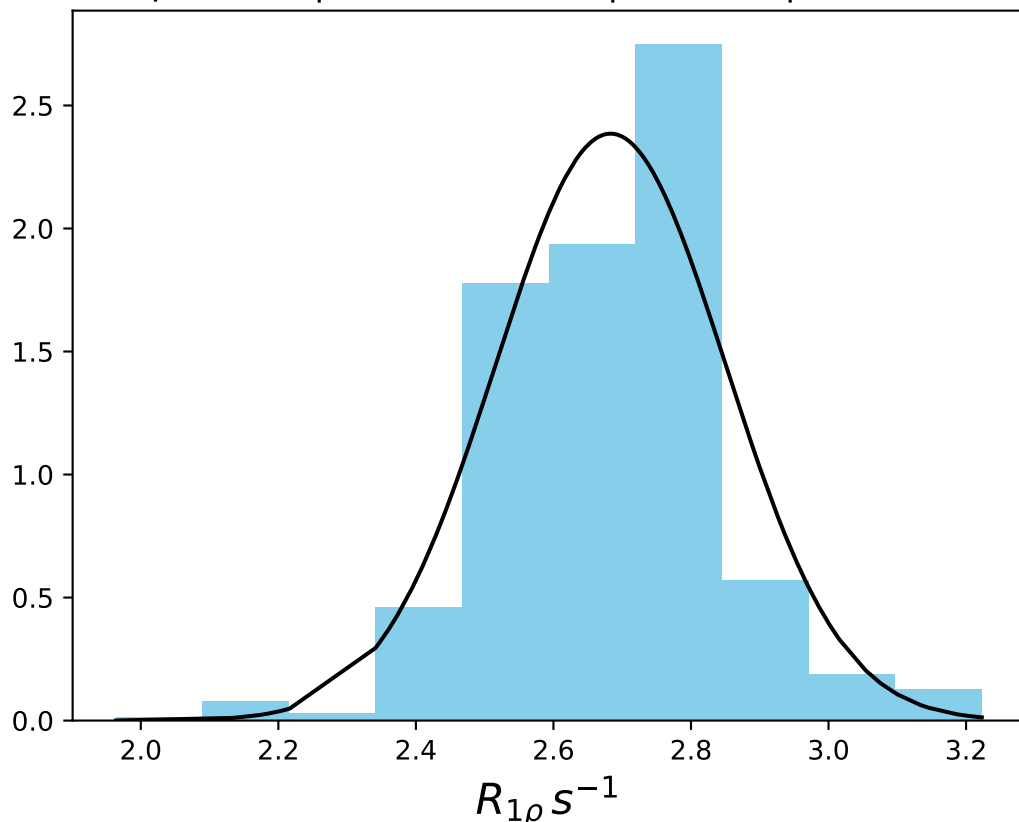




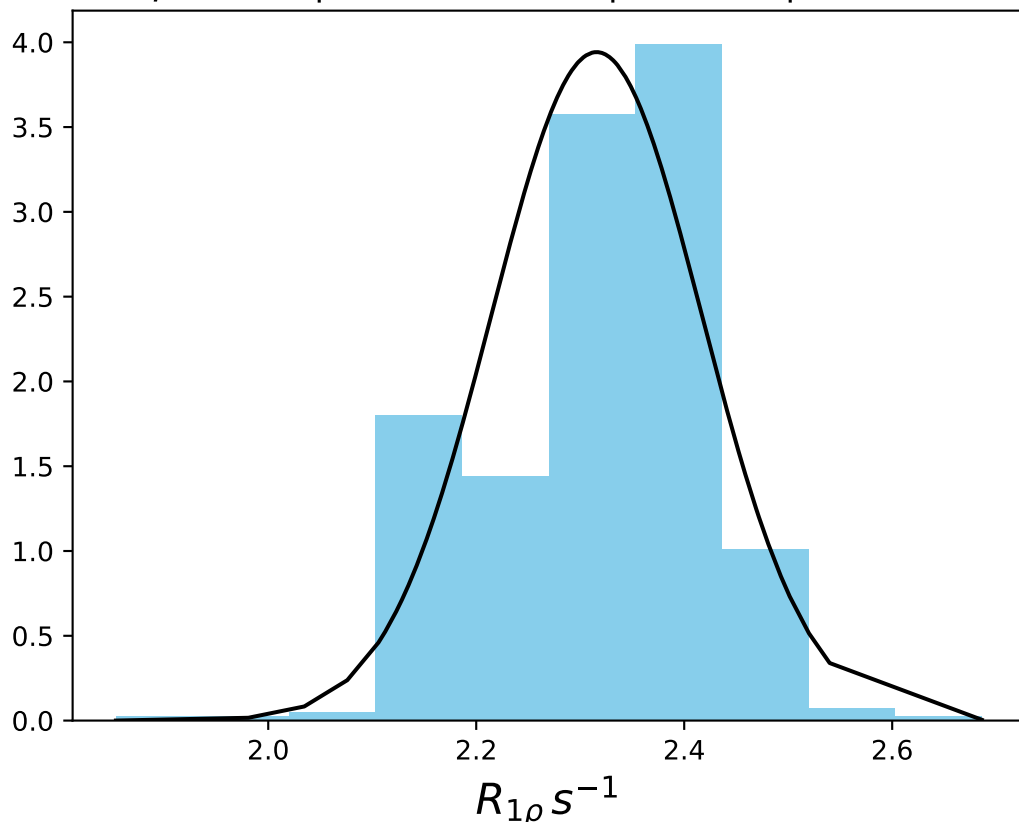
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 700 Hz | FN 1480  
 $\mu = 2.99$  | median = 3.03 |  $\sigma = 0.22$  |  $n = 500$



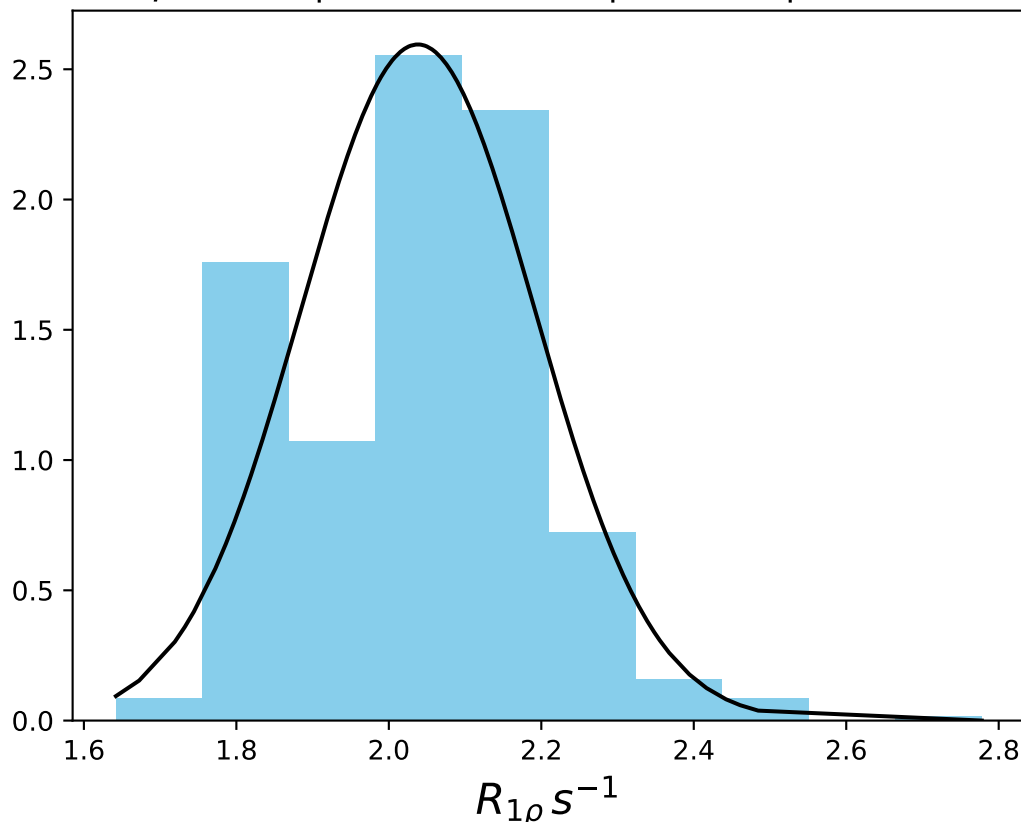
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 850 Hz | FN 1481  
 $\mu = 2.68$  | median = 2.70 |  $\sigma = 0.17$  |  $n = 500$



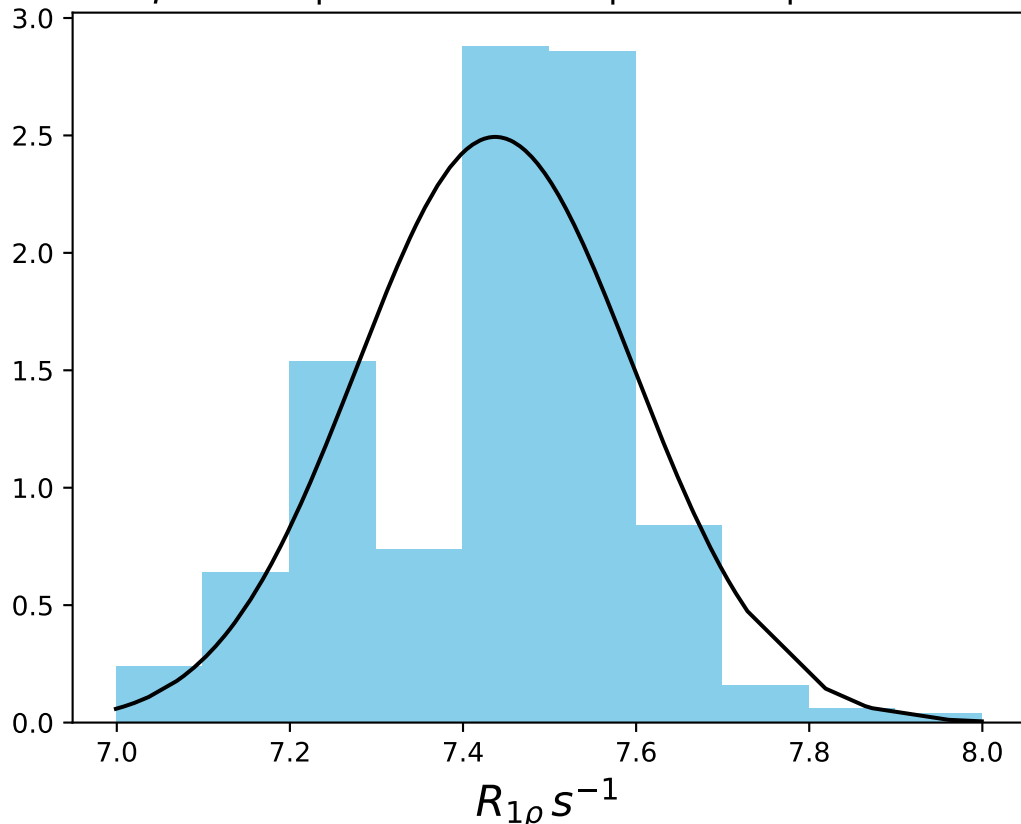
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 1000 Hz | FN 1482  
 $\mu = 2.32$  | median = 2.33 |  $\sigma = 0.10$  |  $n = 500$



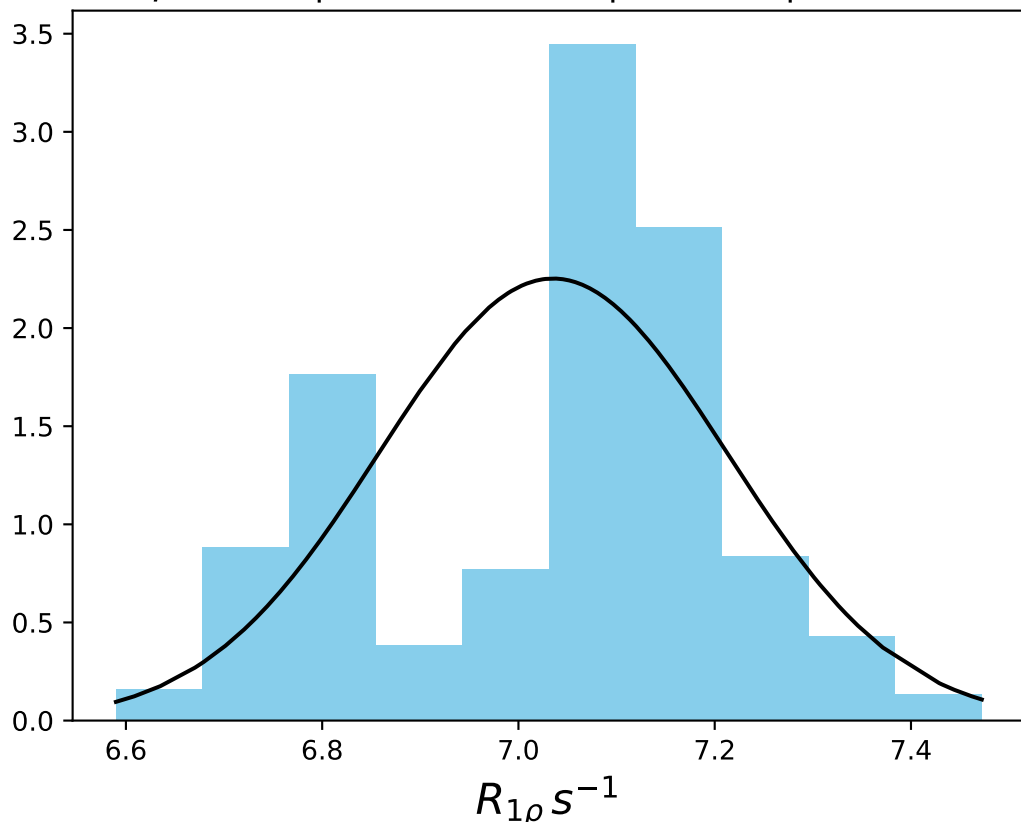
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 1200 Hz | FN 1483  
 $\mu = 2.04$  | median = 2.06 |  $\sigma = 0.15$  |  $n = 500$



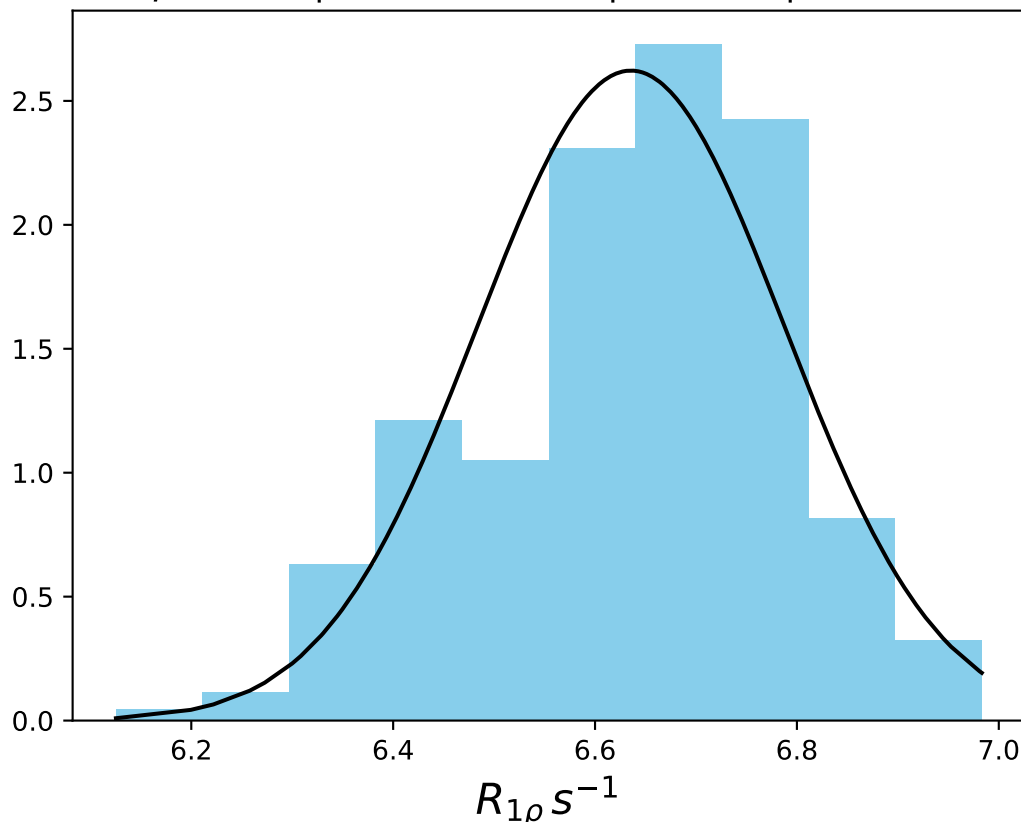
$\omega_1$  400 Hz |  $\Omega_{eff}$  50 Hz | FN 1484  
 $\mu = 7.44$  | median = 7.48 |  $\sigma = 0.16$  |  $n = 500$



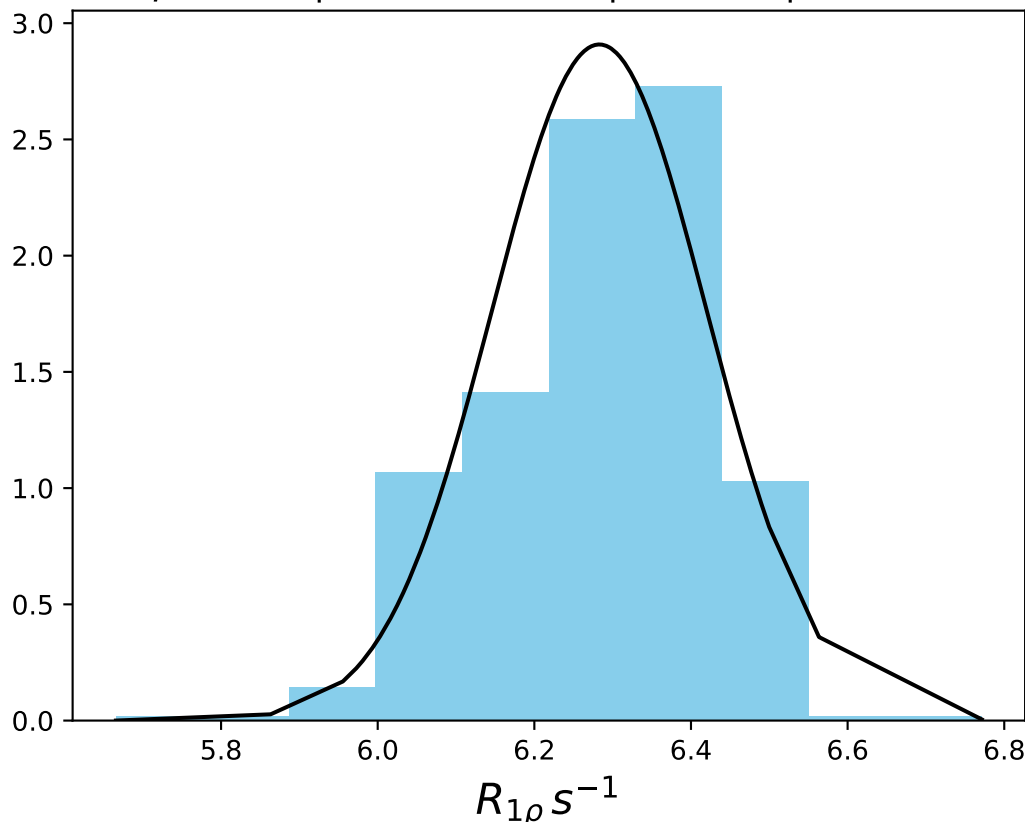
$\omega_1$  400 Hz |  $\Omega_{eff}$  100 Hz | FN 1485  
 $\mu = 7.04$  | median = 7.08 |  $\sigma = 0.18$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{eff}$  150 Hz | FN 1486  
 $\mu = 6.64$  | median = 6.66 |  $\sigma = 0.15$  |  $n = 500$

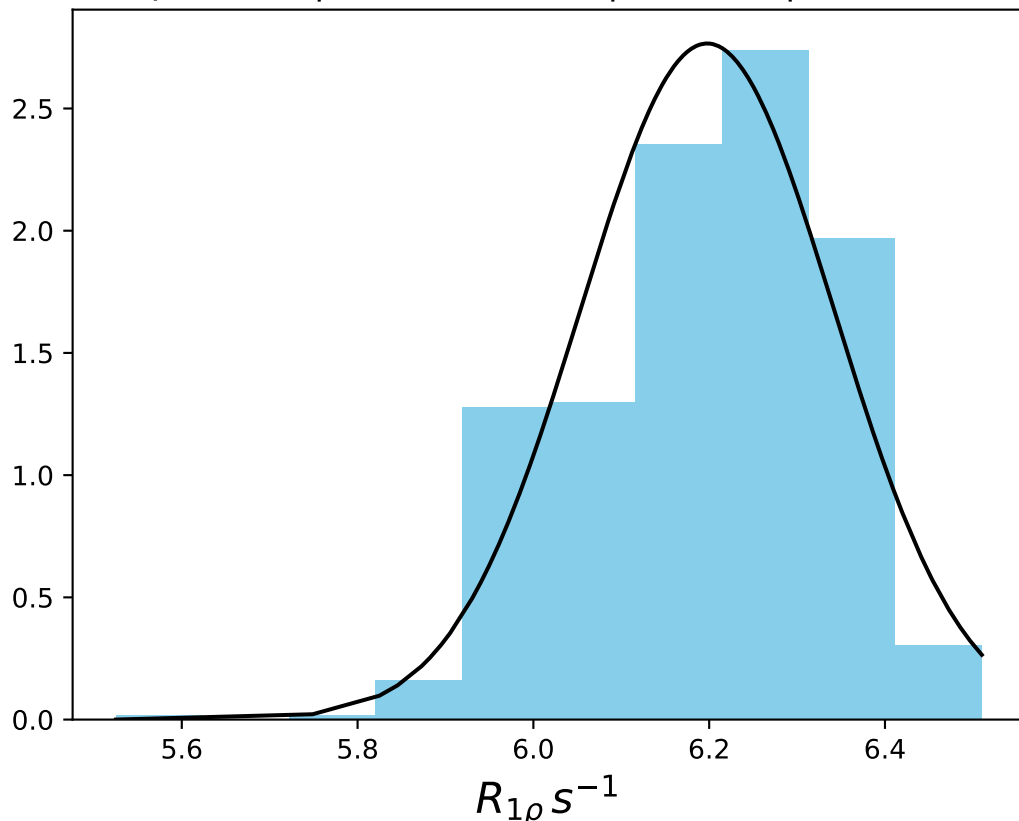


$\omega_1$  400 Hz |  $\Omega_{eff}$  200 Hz | FN 1487  
 $\mu = 6.28$  | median = 6.30 |  $\sigma = 0.14$  |  $n = 500$

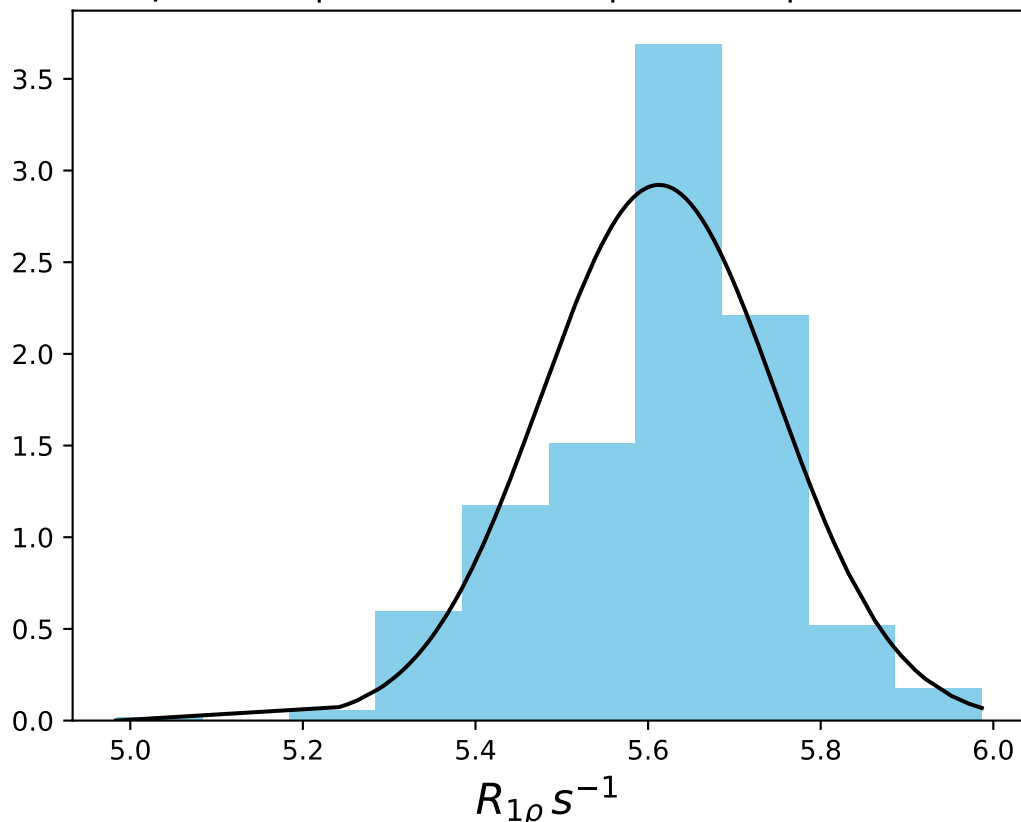




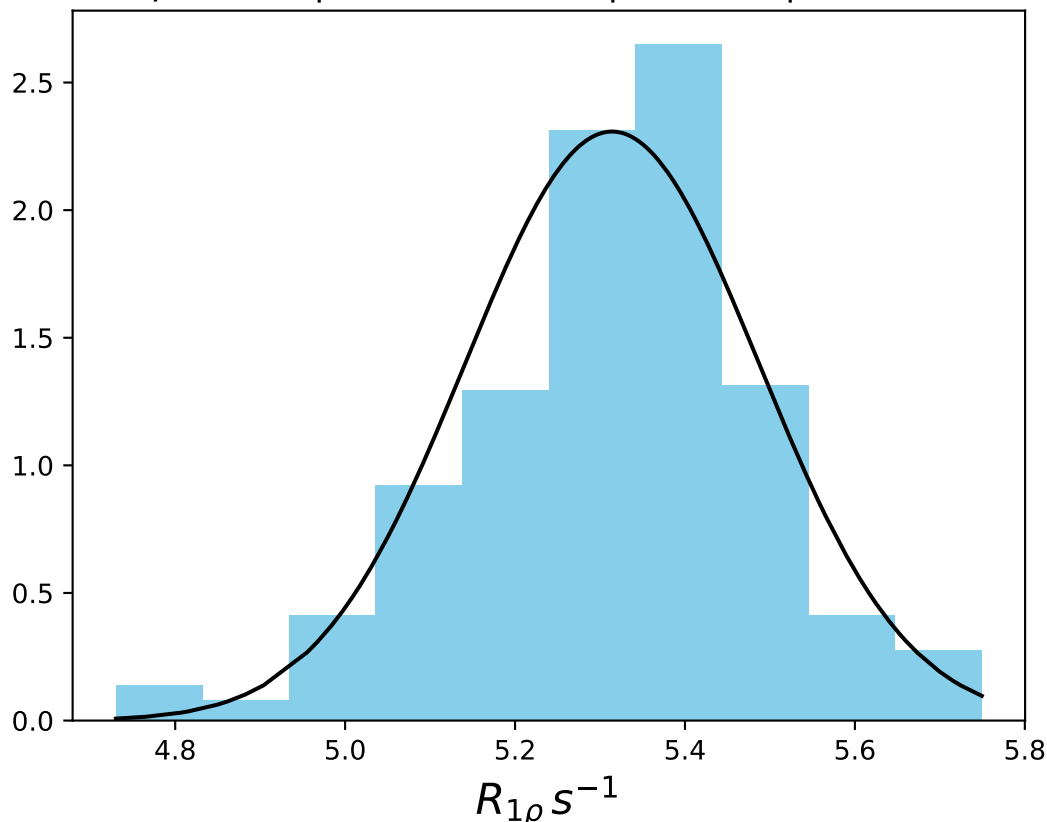
$\omega_1$  400 Hz |  $\Omega_{eff}$  200 Hz | FN 1488  
 $\mu = 6.20$  | median = 6.21 |  $\sigma = 0.14$  |  $n = 500$



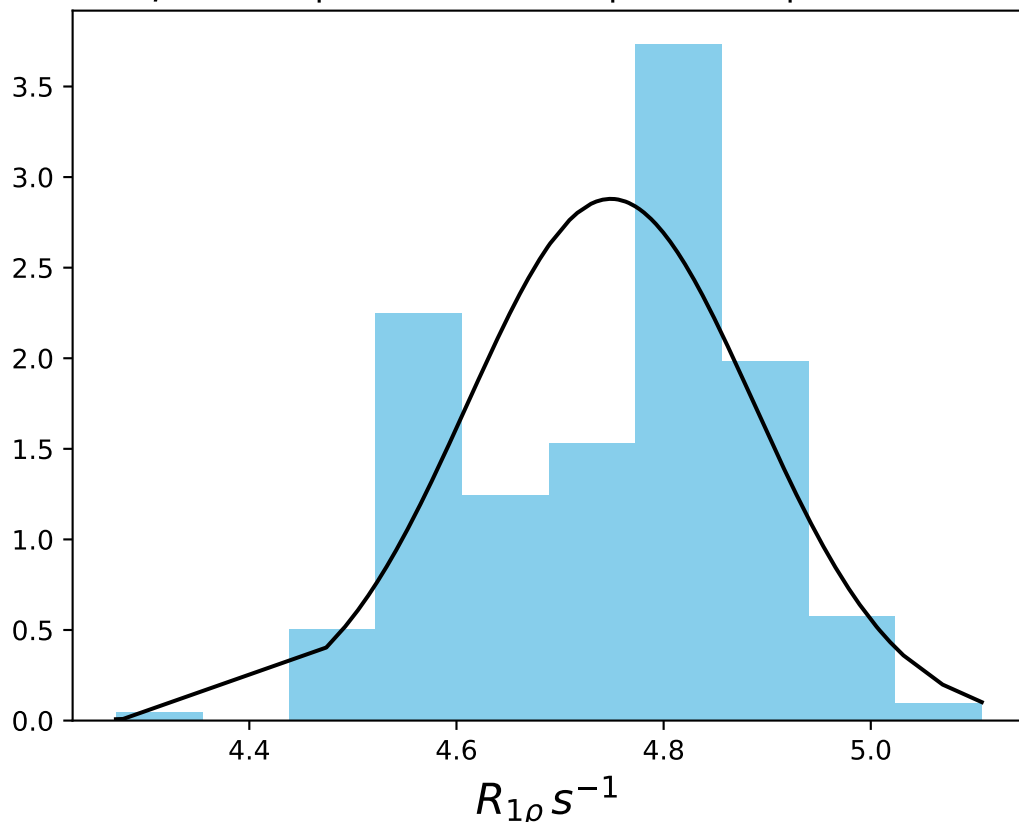
$\omega_1$  400 Hz |  $\Omega_{eff}$  250 Hz | FN 1489  
 $\mu = 5.61$  | median = 5.63 |  $\sigma = 0.14$  |  $n = 500$



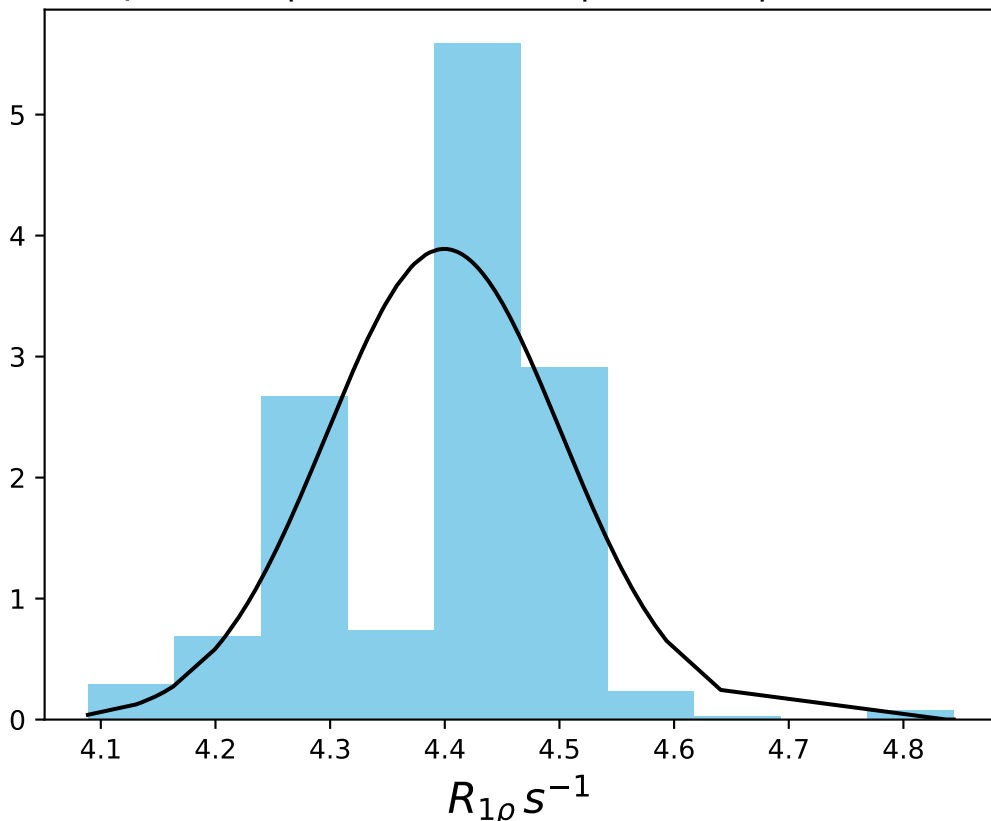
$\omega_1$  400 Hz |  $\Omega_{eff}$  300 Hz | FN 1490  
 $\mu = 5.31$  | median = 5.33 |  $\sigma = 0.17$  |  $n = 500$



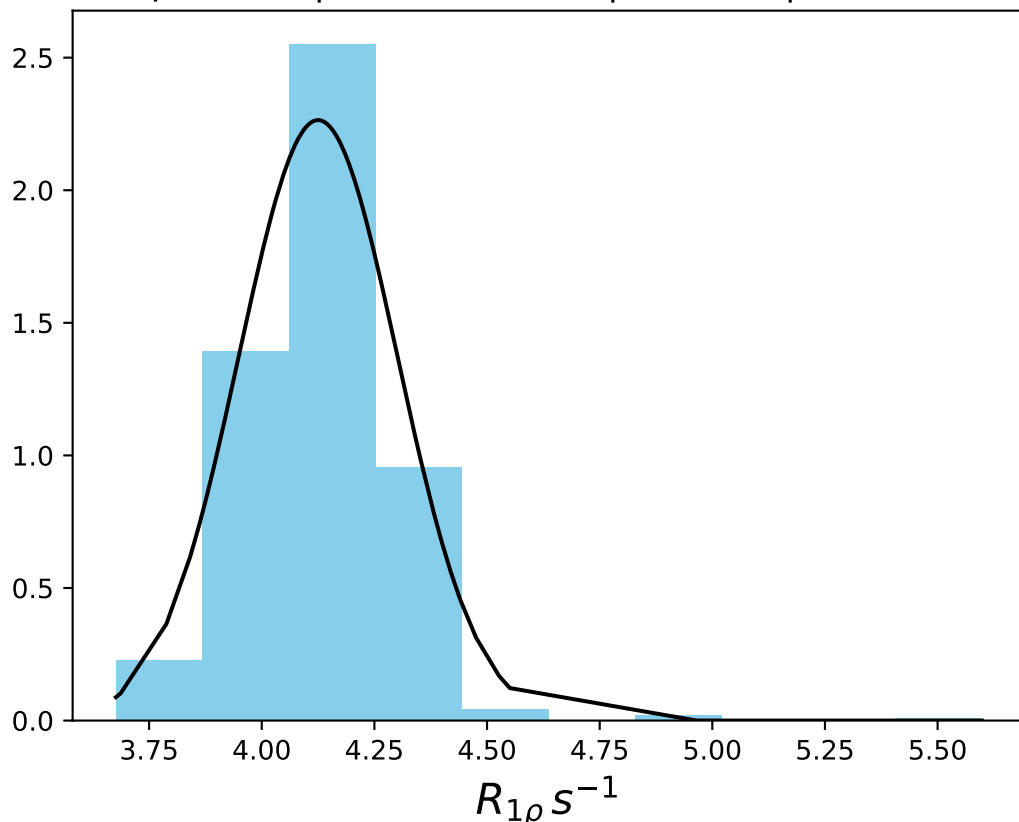
$\omega_1$  400 Hz |  $\Omega_{eff}$  350 Hz | FN 1491  
 $\mu = 4.75$  | median = 4.79 |  $\sigma = 0.14$  |  $n = 500$



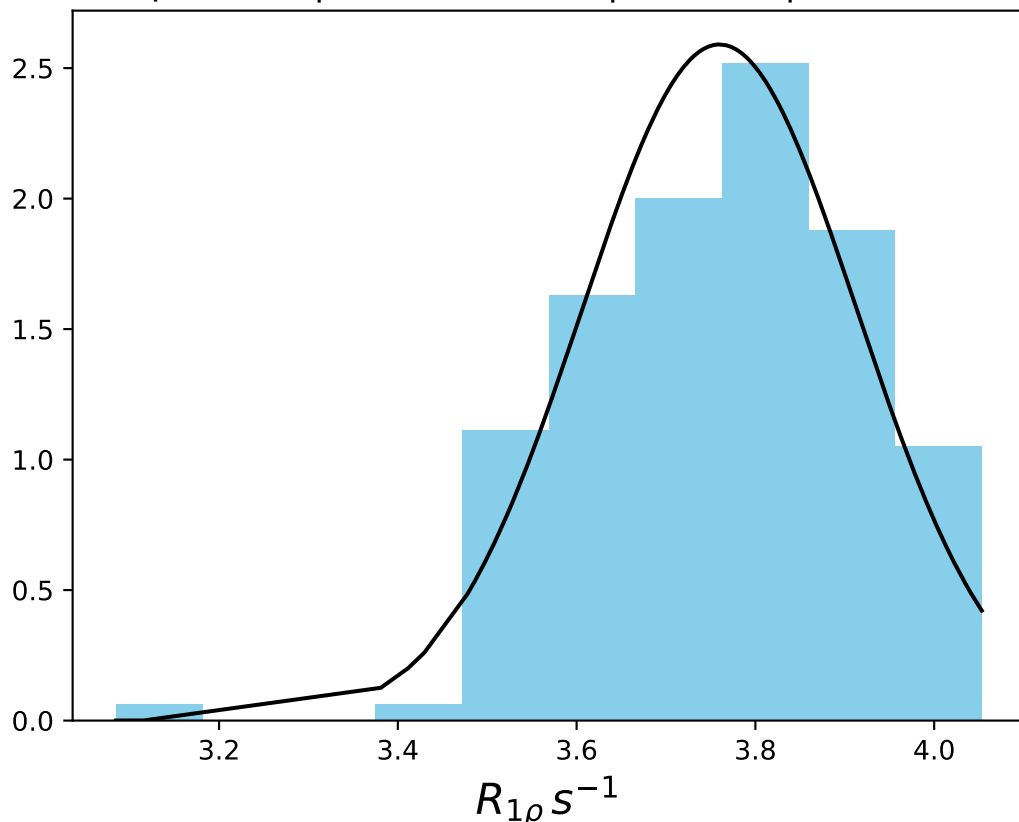
$\omega_1$  400 Hz |  $\Omega_{eff}$  400 Hz | FN 1492  
 $\mu = 4.40$  | median = 4.43 |  $\sigma = 0.10$  |  $n = 500$



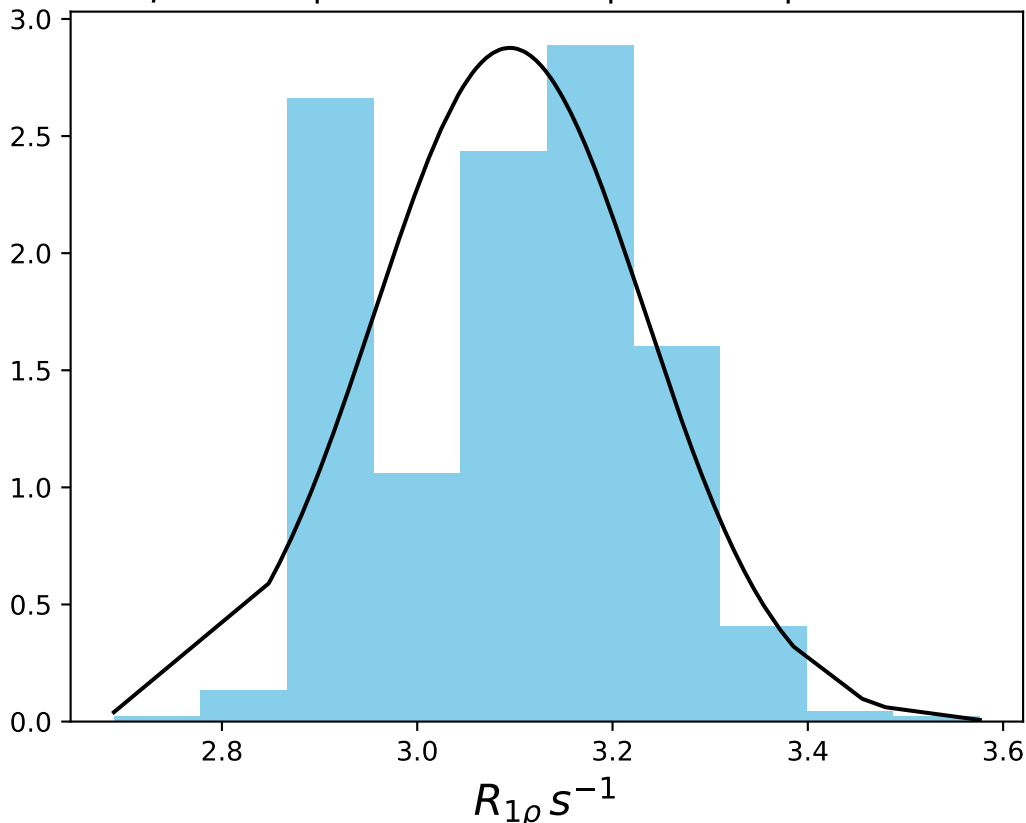
$\omega_1$  400 Hz |  $\Omega_{eff}$  450 Hz | FN 1493  
 $\mu = 4.13$  | median = 4.16 |  $\sigma = 0.18$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{eff}$  500 Hz | FN 1494  
 $\mu = 3.76$  | median = 3.78 |  $\sigma = 0.15$  |  $n = 500$

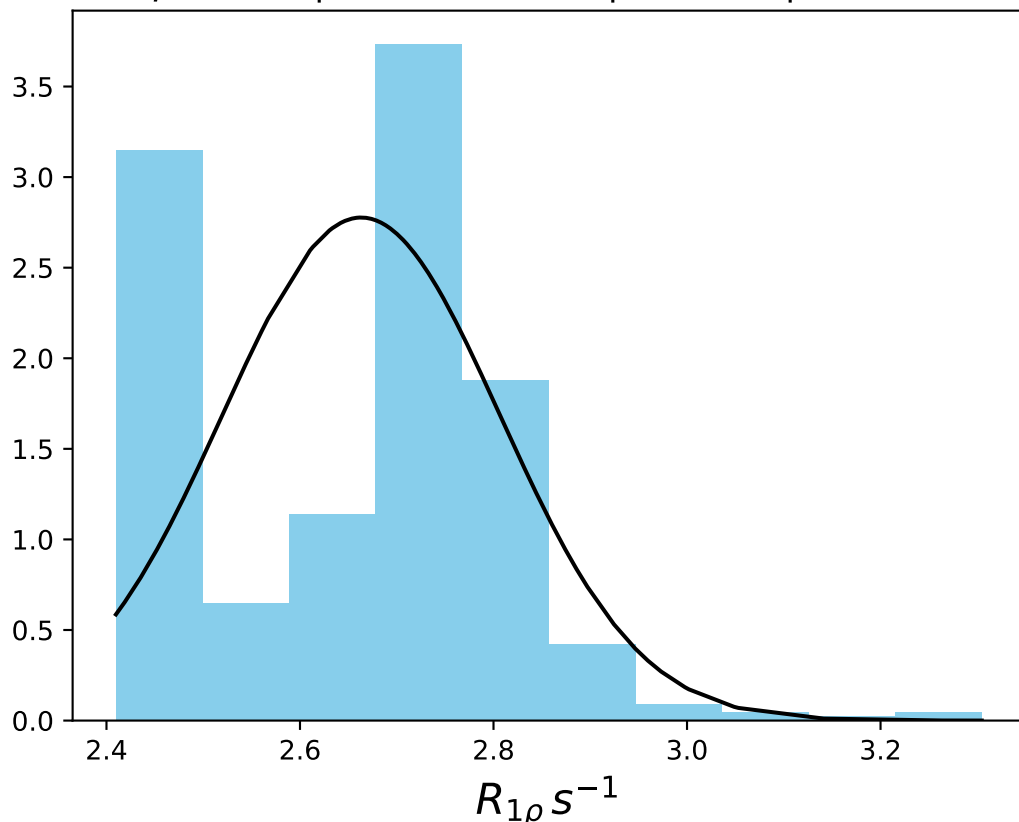


$\omega_1$  400 Hz |  $\Omega_{eff}$  650 Hz | FN 1495  
 $\mu = 3.09$  | median = 3.12 |  $\sigma = 0.14$  |  $n = 500$

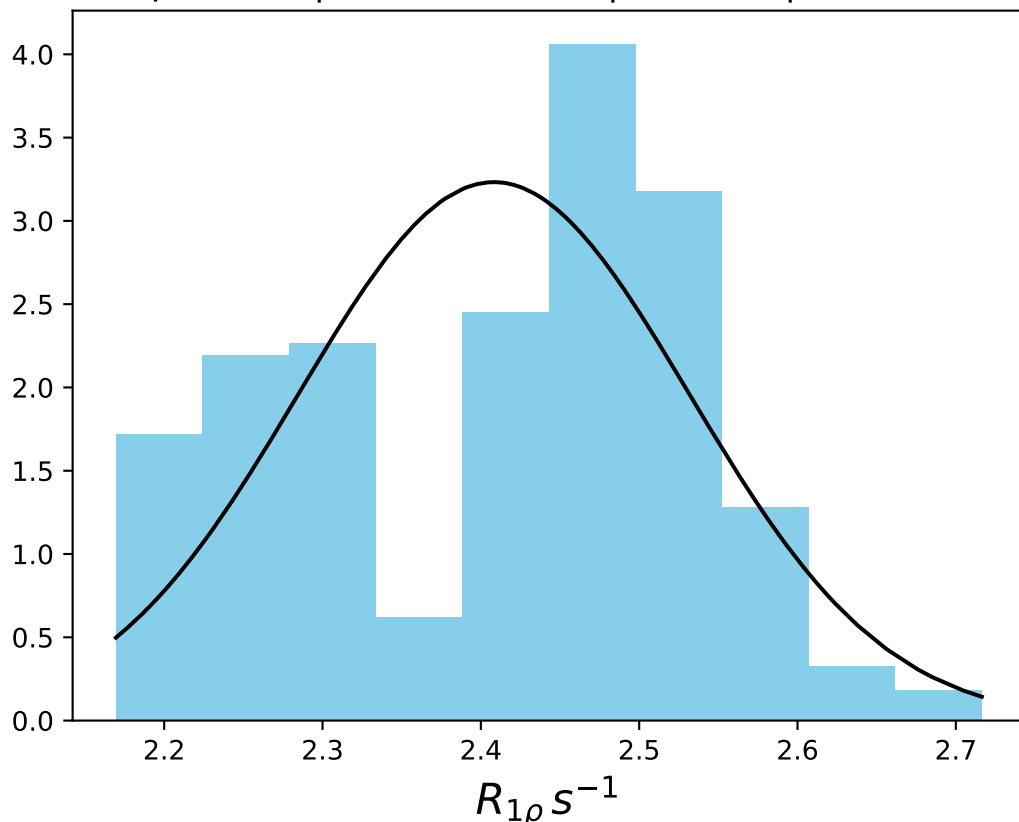




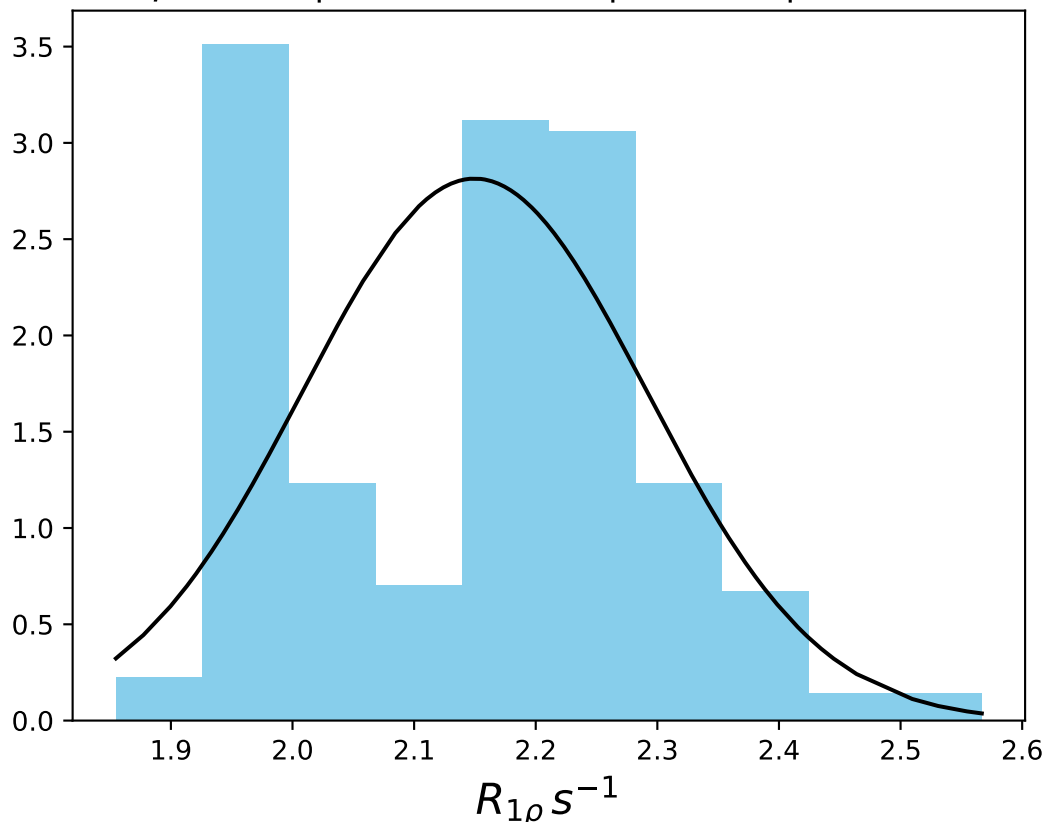
$\omega_1$  400 Hz |  $\Omega_{eff}$  800 Hz | FN 1496  
 $\mu = 2.66$  | median = 2.70 |  $\sigma = 0.14$  |  $n = 500$



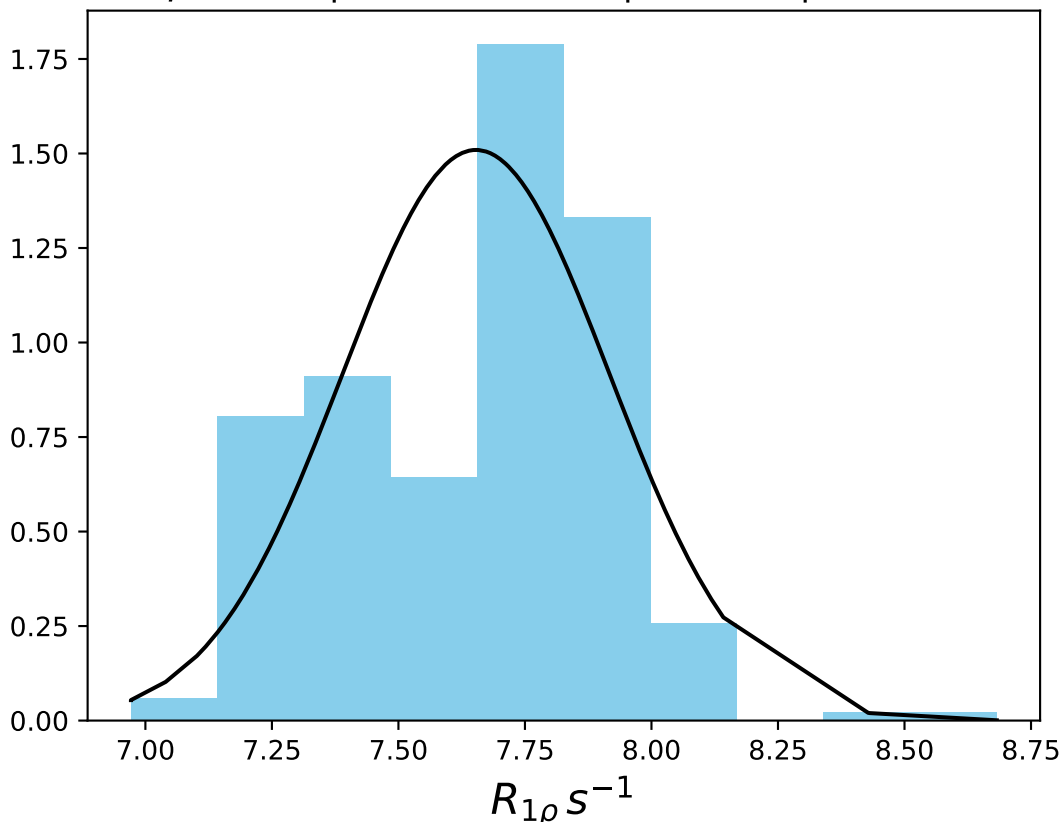
$\omega_1$  400 Hz |  $\Omega_{eff}$  950 Hz | FN 1497  
 $\mu = 2.41$  | median = 2.44 |  $\sigma = 0.12$  |  $n = 500$



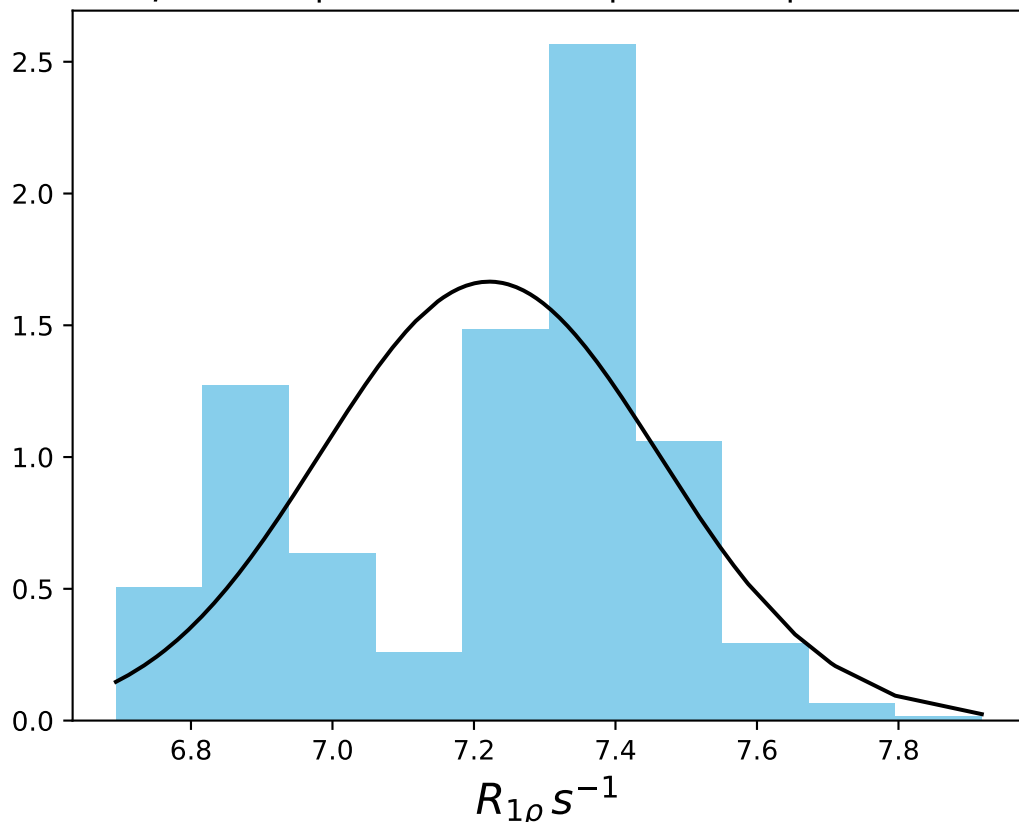
$\omega_1$  400 Hz |  $\Omega_{eff}$  1100 Hz | FN 1498  
 $\mu = 2.15$  | median = 2.17 |  $\sigma = 0.14$  |  $n = 500$



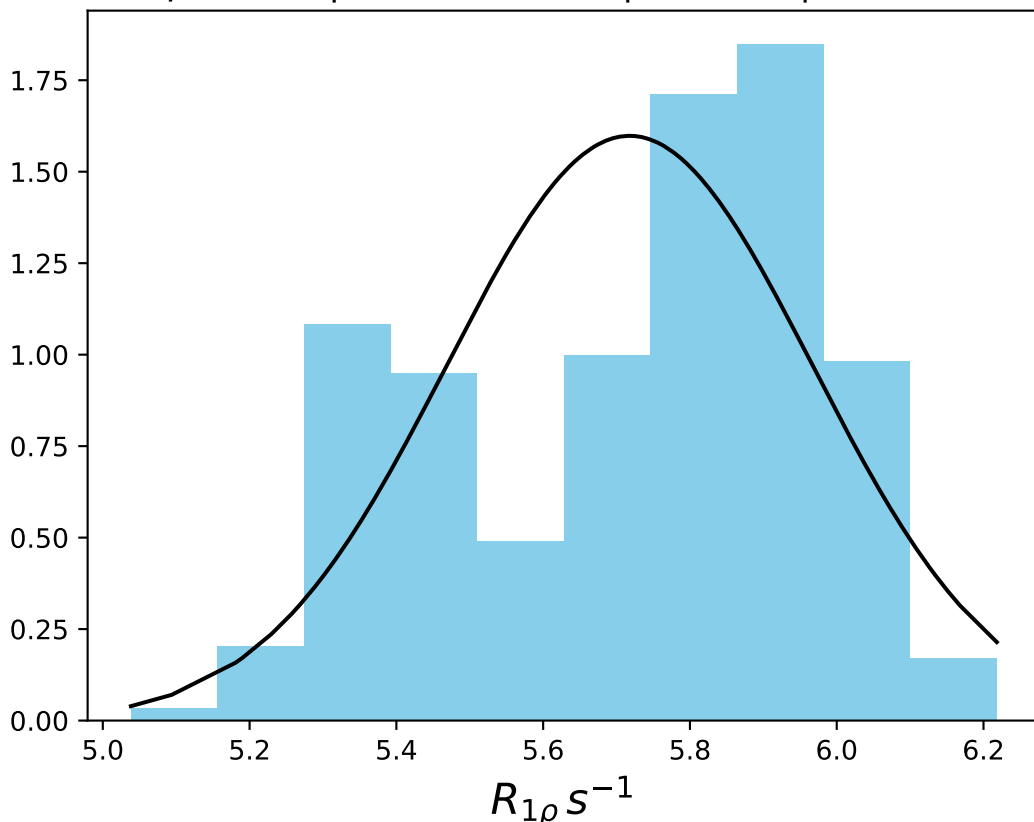
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 100 Hz | FN 1499  
 $\mu = 7.65$  | median = 7.71 |  $\sigma = 0.26$  |  $n = 500$



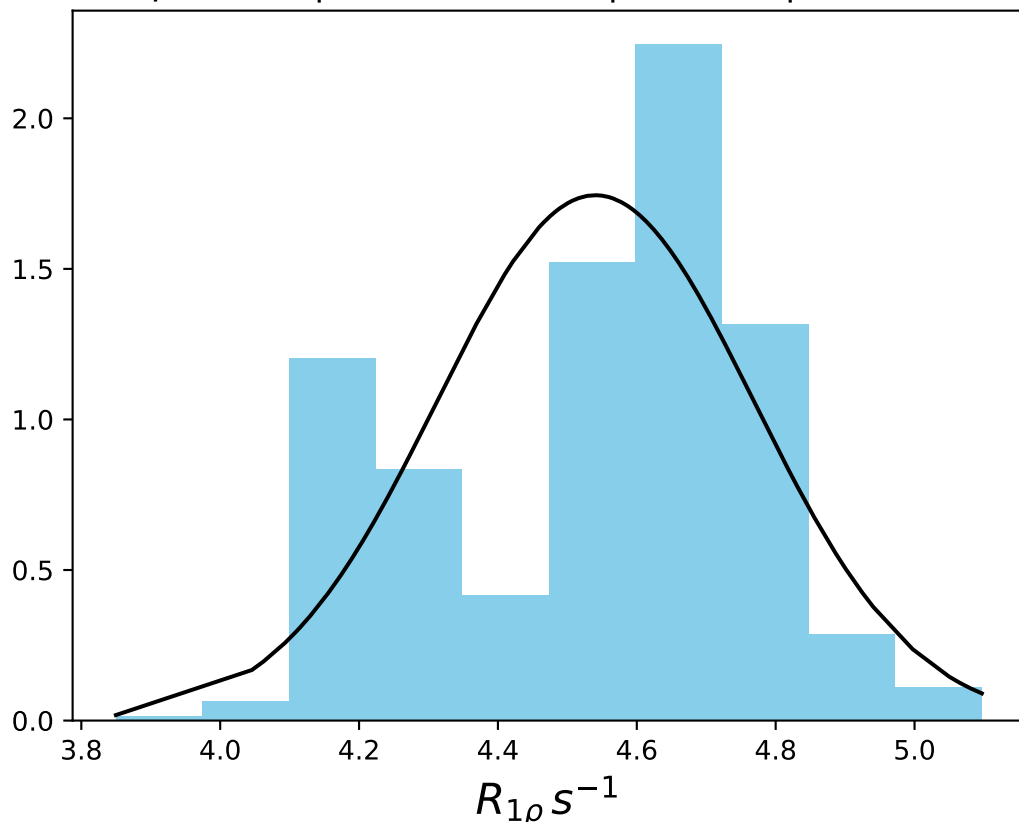
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 200 Hz | FN 1500  
 $\mu = 7.22$  | median = 7.30 |  $\sigma = 0.24$  |  $n = 500$



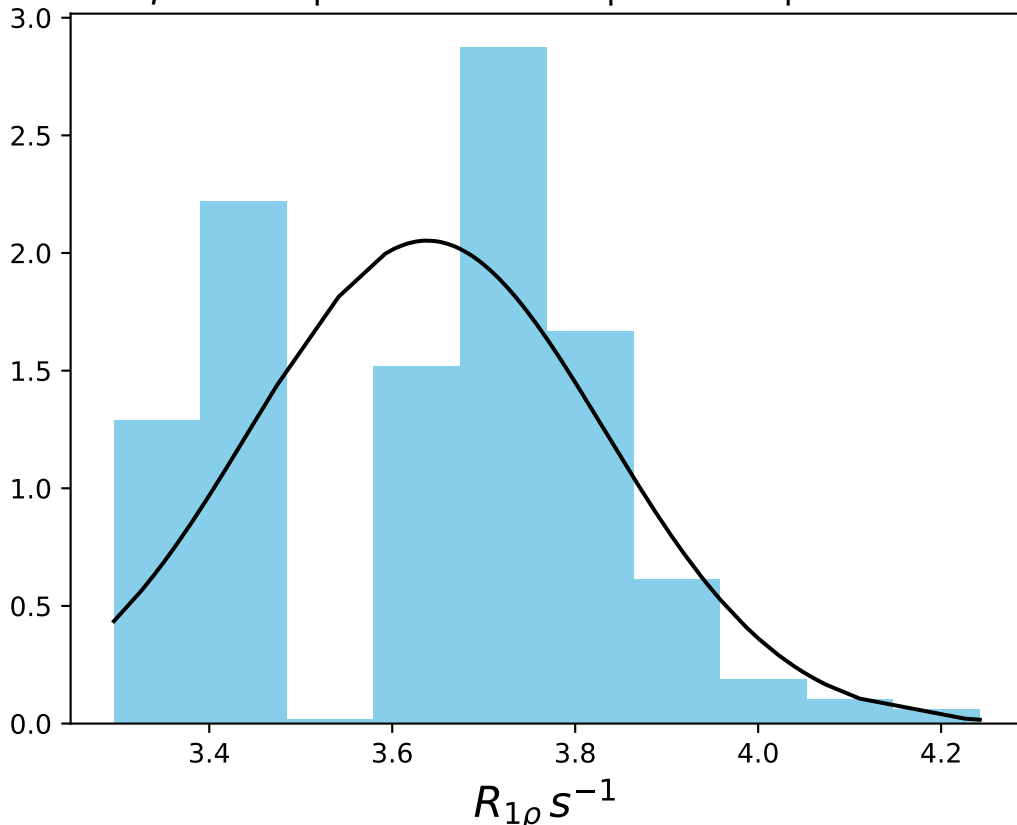
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 400 Hz | FN 1501  
 $\mu = 5.72$  | median = 5.78 |  $\sigma = 0.25$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{eff}$  - 600 Hz | FN 1502  
 $\mu = 4.54$  | median = 4.60 |  $\sigma = 0.23$  |  $n = 500$

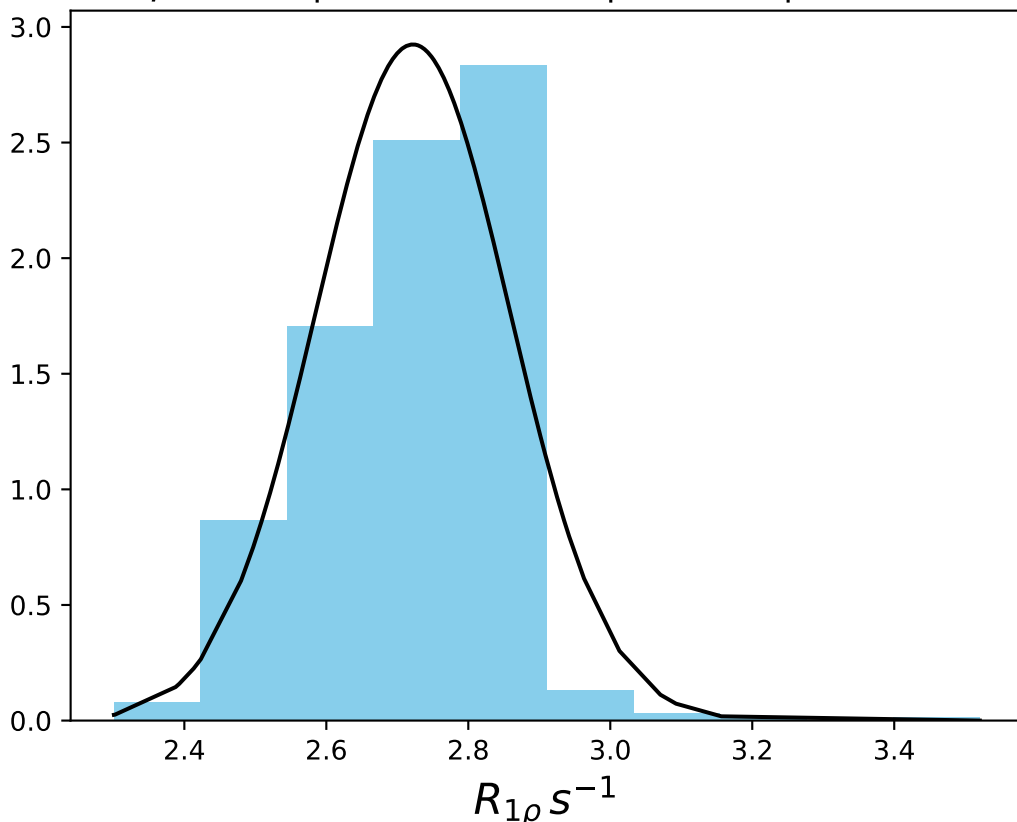


$\omega_1$  600 Hz |  $\Omega_{eff}$  - 800 Hz | FN 1503  
 $\mu = 3.64$  | median = 3.69 |  $\sigma = 0.19$  |  $n = 500$

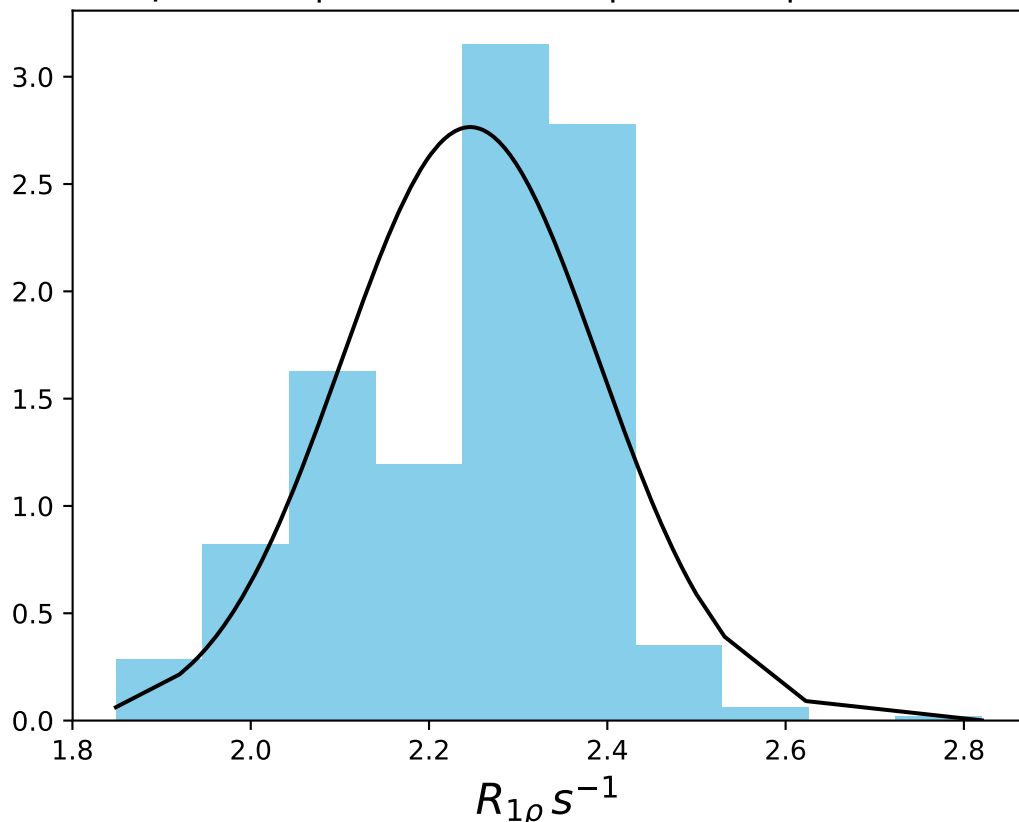




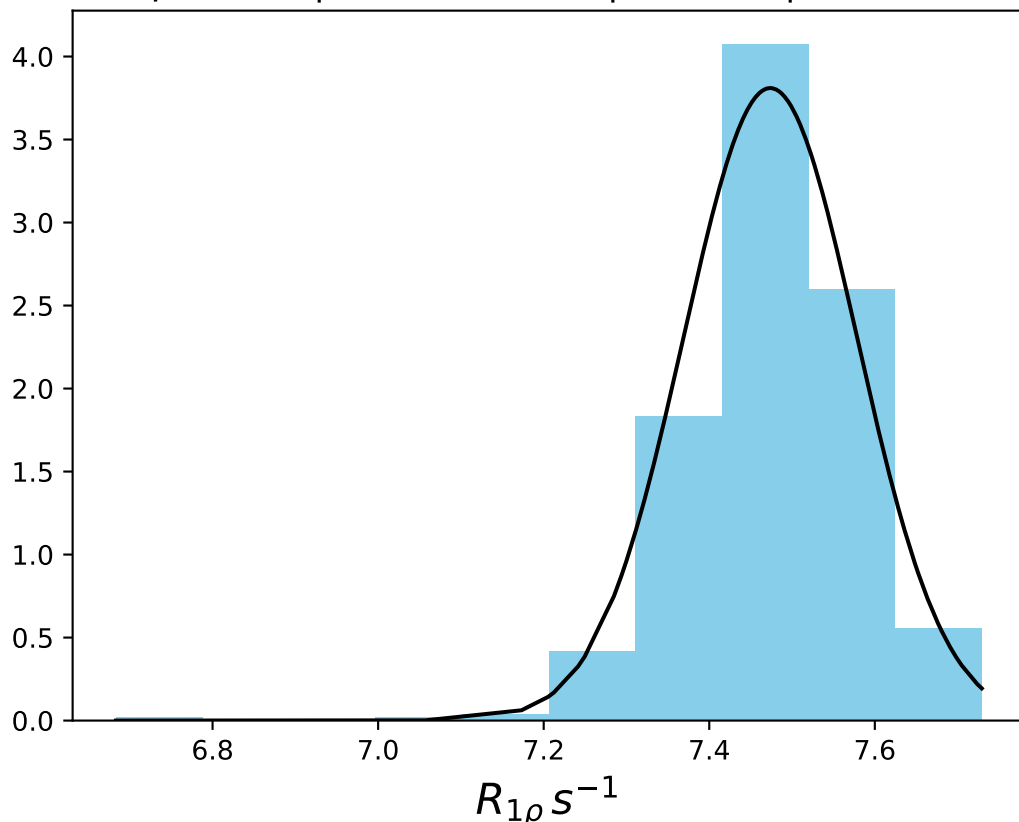
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 1200 Hz | FN 1504  
 $\mu = 2.72$  | median = 2.75 |  $\sigma = 0.14$  |  $n = 500$



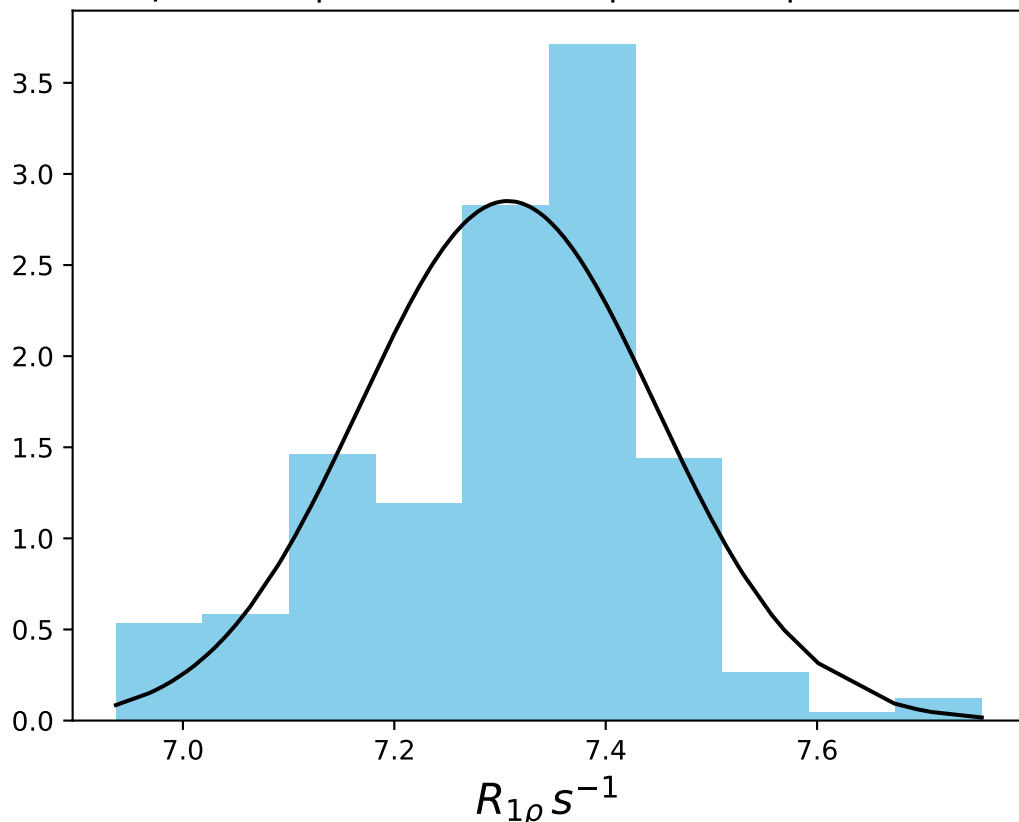
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 1600 Hz | FN 1505  
 $\mu = 2.25$  | median = 2.27 |  $\sigma = 0.14$  |  $n = 500$



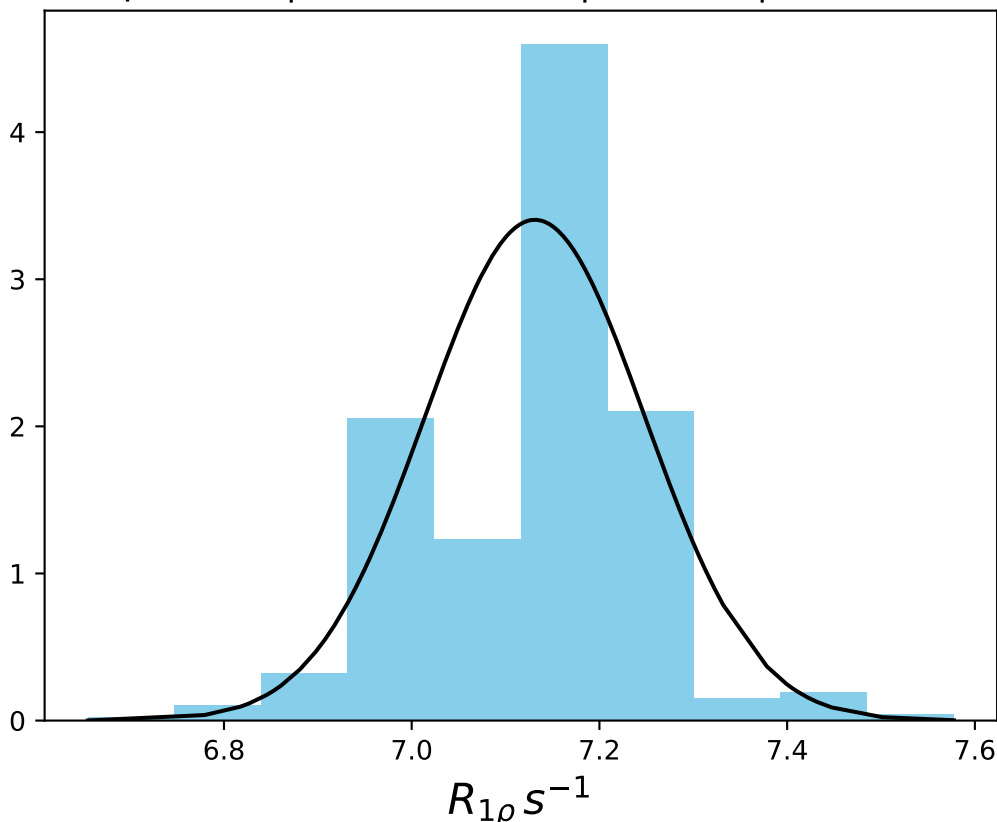
$\omega_1$  600 Hz |  $\Omega_{eff}$  50 Hz | FN 1506  
 $\mu = 7.47$  | median = 7.47 |  $\sigma = 0.10$  |  $n = 500$



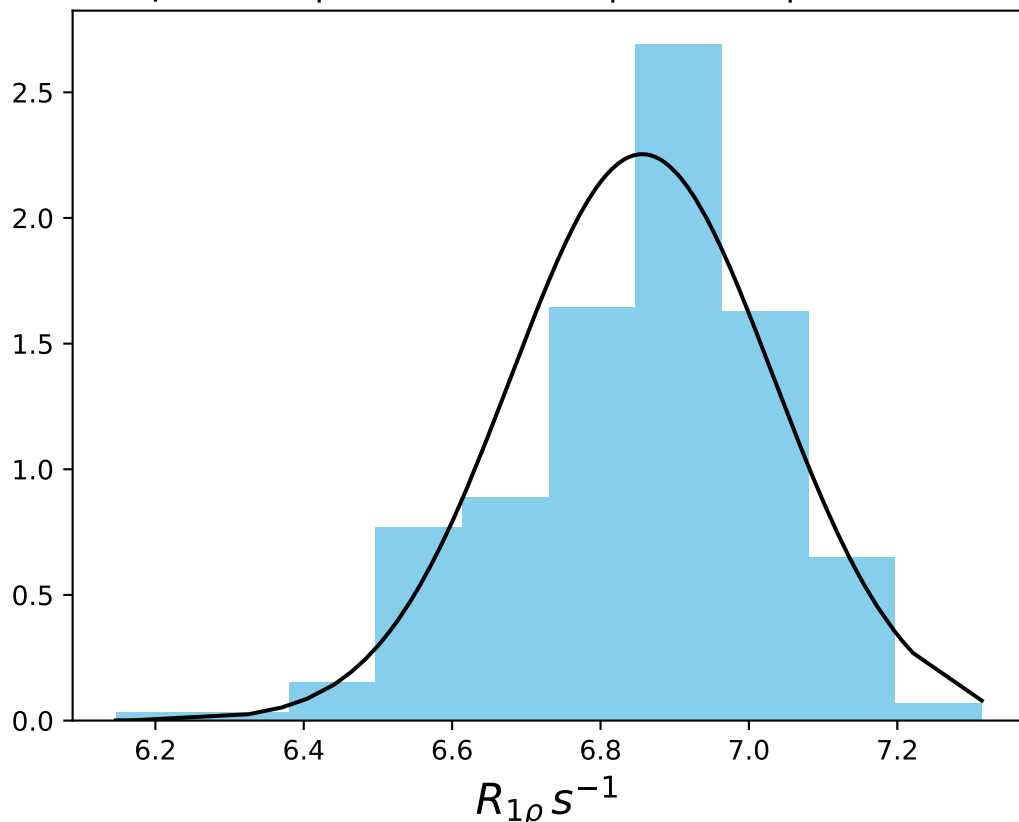
$\omega_1$  600 Hz |  $\Omega_{eff}$  100 Hz | FN 1507  
 $\mu = 7.31$  | median = 7.34 |  $\sigma = 0.14$  |  $n = 500$



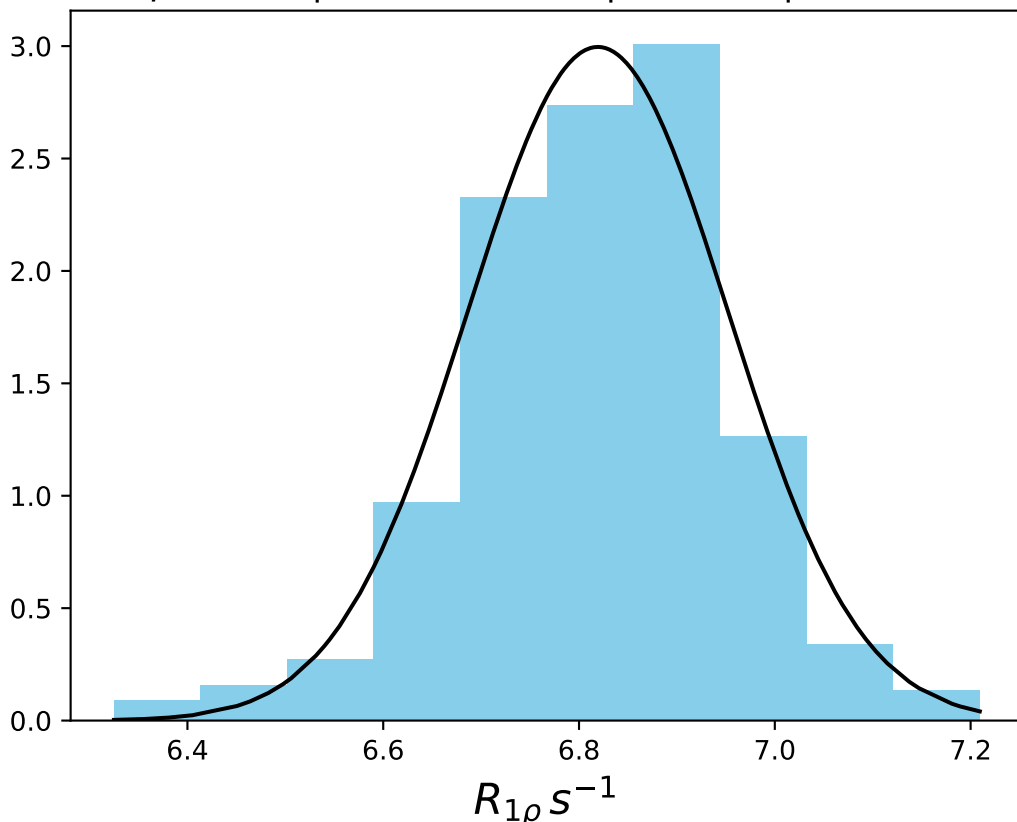
$\omega_1$  600 Hz |  $\Omega_{eff}$  150 Hz |  $FN$  1508  
 $\mu = 7.13$  |  $median = 7.16$  |  $\sigma = 0.12$  |  $n = 500$



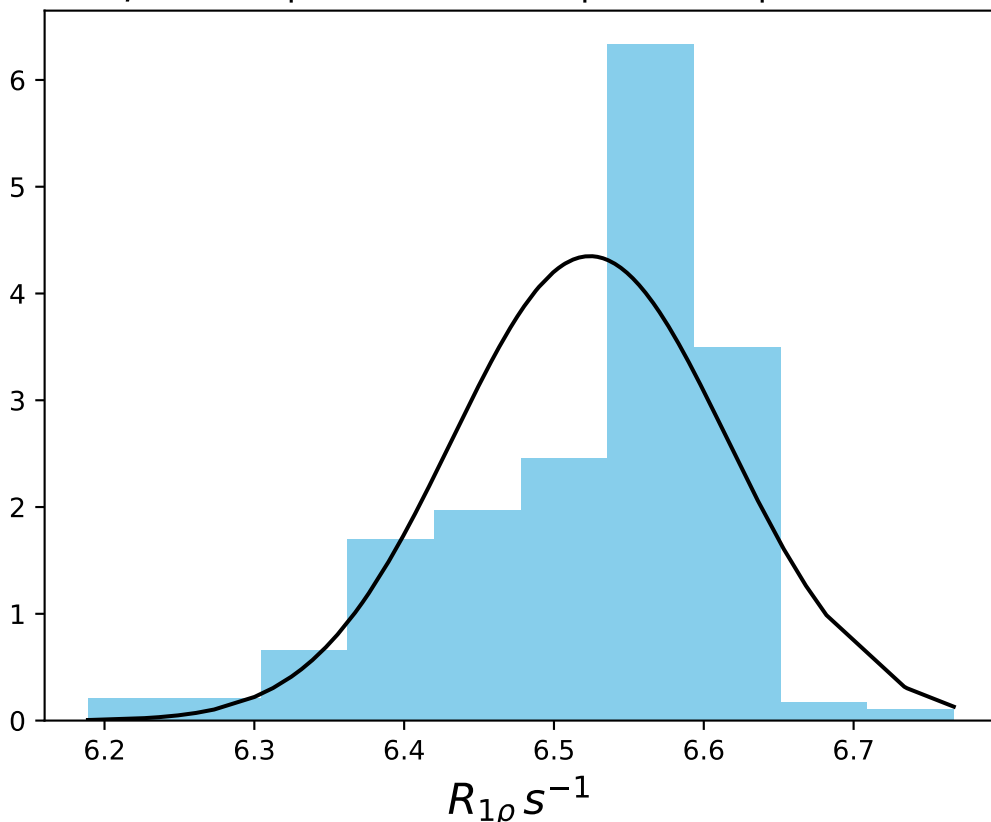
$\omega_1$  600 Hz |  $\Omega_{eff}$  200 Hz | FN 1509  
 $\mu = 6.86$  | median = 6.87 |  $\sigma = 0.18$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{eff}$  200 Hz | FN 1510  
 $\mu = 6.82$  | median = 6.84 |  $\sigma = 0.13$  |  $n = 500$

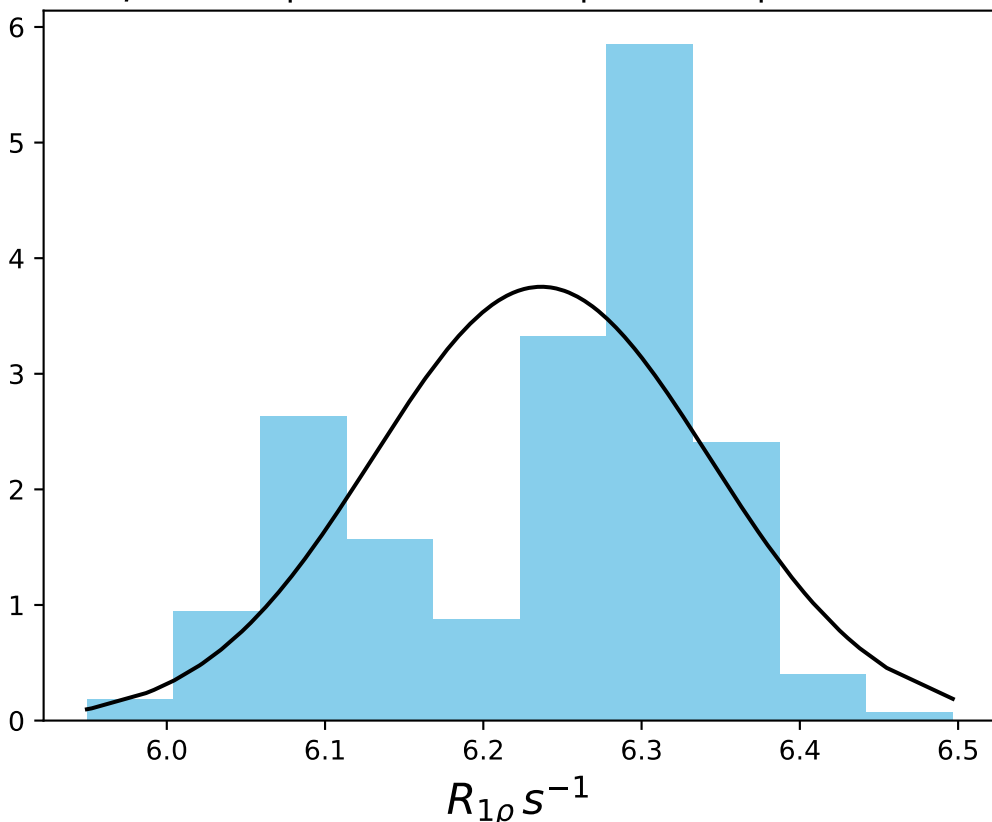


$\omega_1$  600 Hz |  $\Omega_{eff}$  250 Hz | FN 1511  
 $\mu = 6.52$  | median = 6.55 |  $\sigma = 0.09$  |  $n = 500$

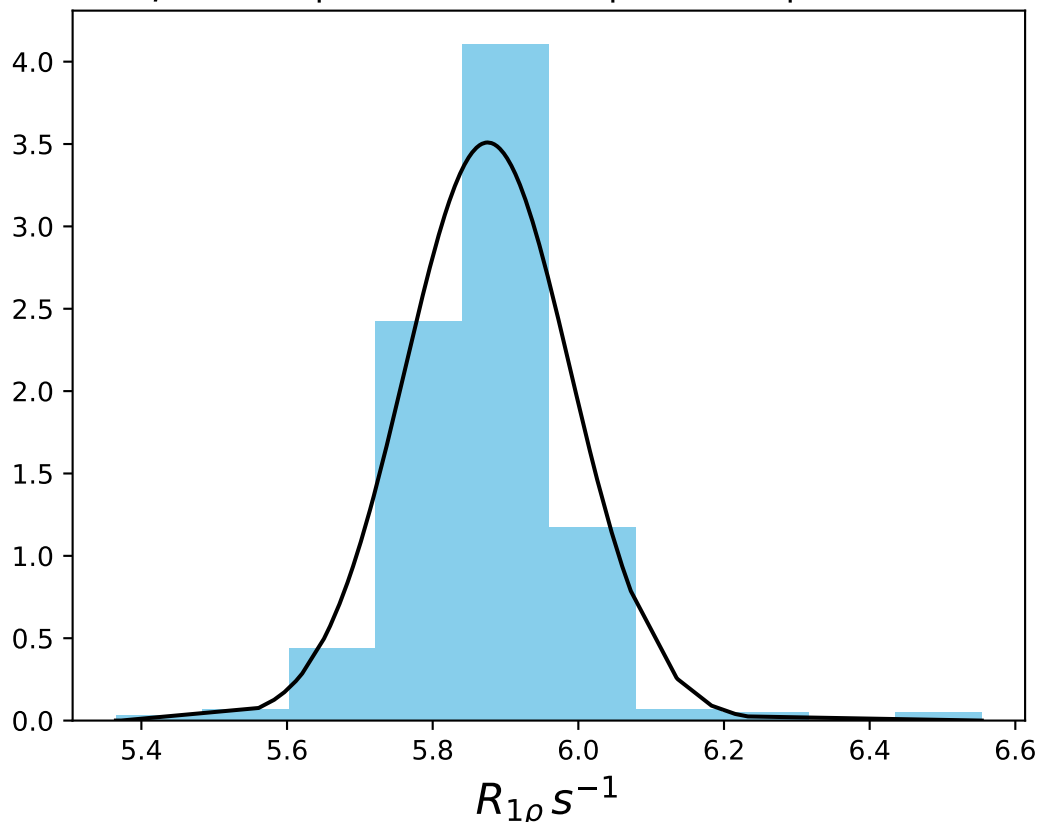




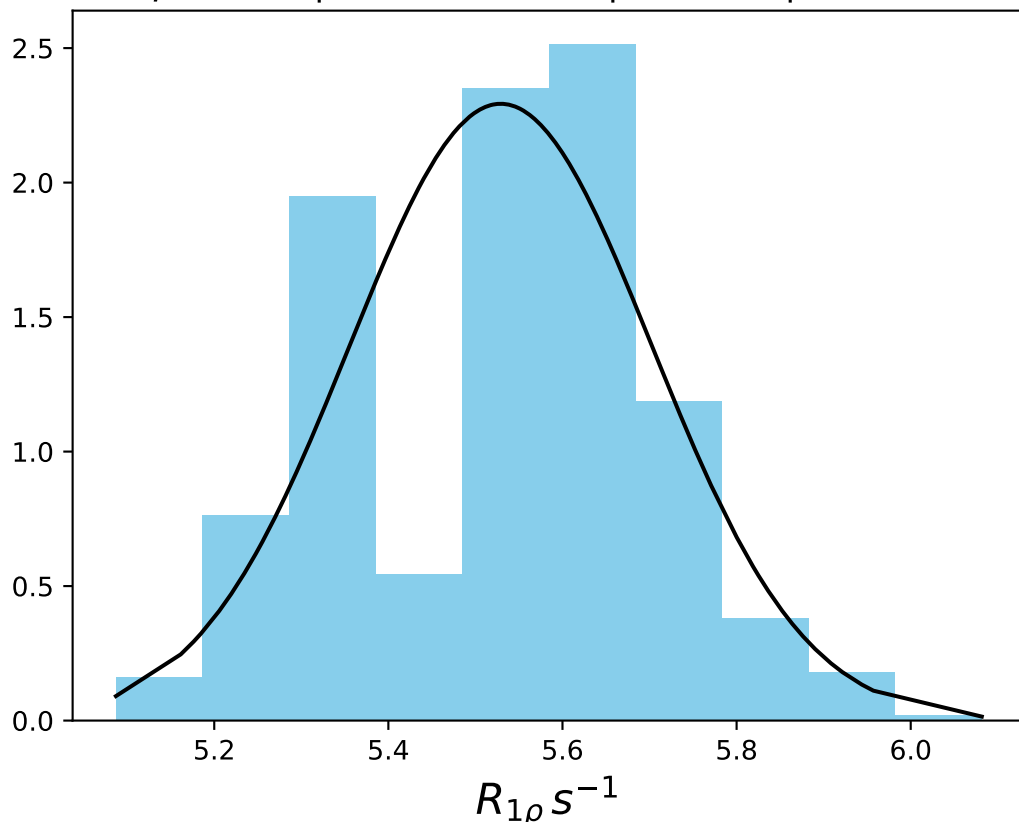
$\omega_1$  600 Hz |  $\Omega_{eff}$  300 Hz | FN 1512  
 $\mu = 6.24$  | median = 6.27 |  $\sigma = 0.11$  |  $n = 500$



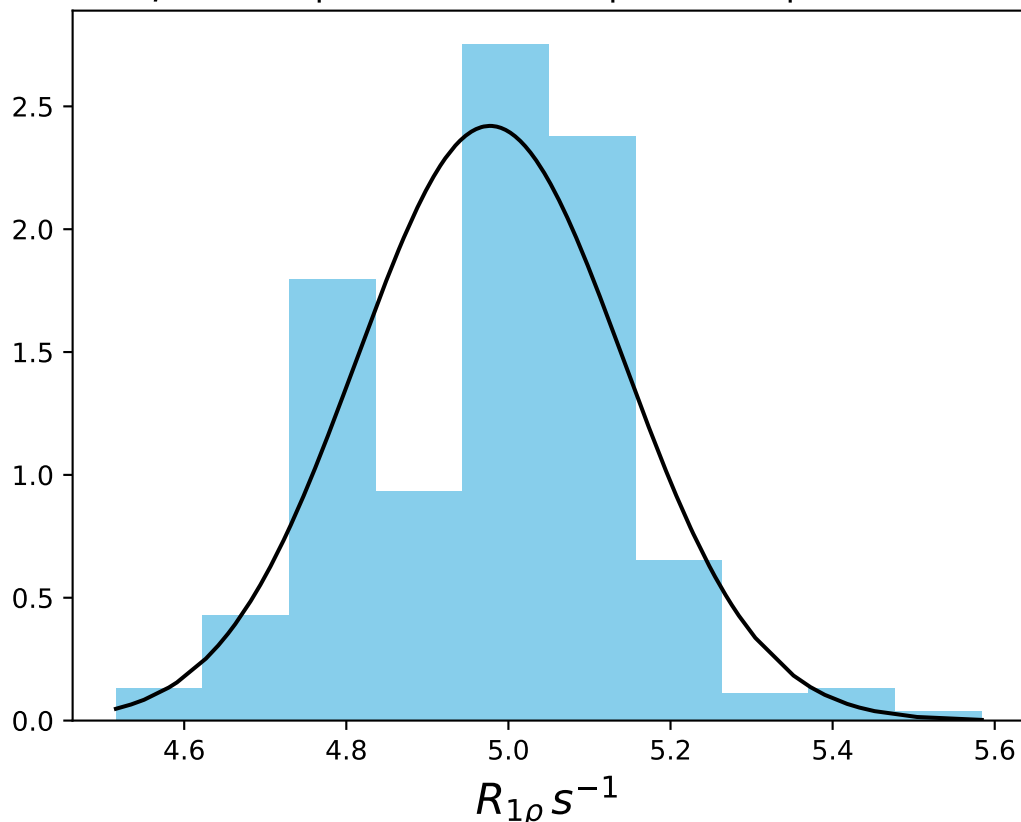
$\omega_1$  600 Hz |  $\Omega_{eff}$  350 Hz | FN 1513  
 $\mu = 5.88$  | median = 5.88 |  $\sigma = 0.11$  |  $n = 500$



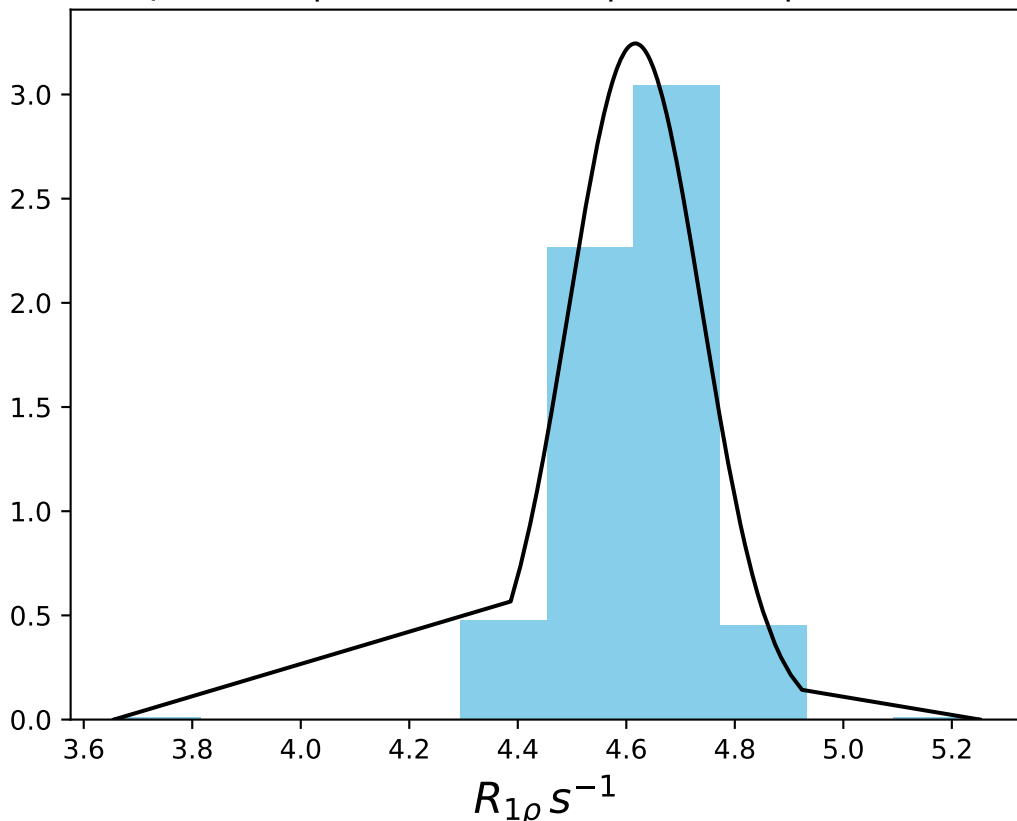
$\omega_1$  600 Hz |  $\Omega_{eff}$  400 Hz | FN 1514  
 $\mu = 5.53$  | median = 5.55 |  $\sigma = 0.17$  |  $n = 500$



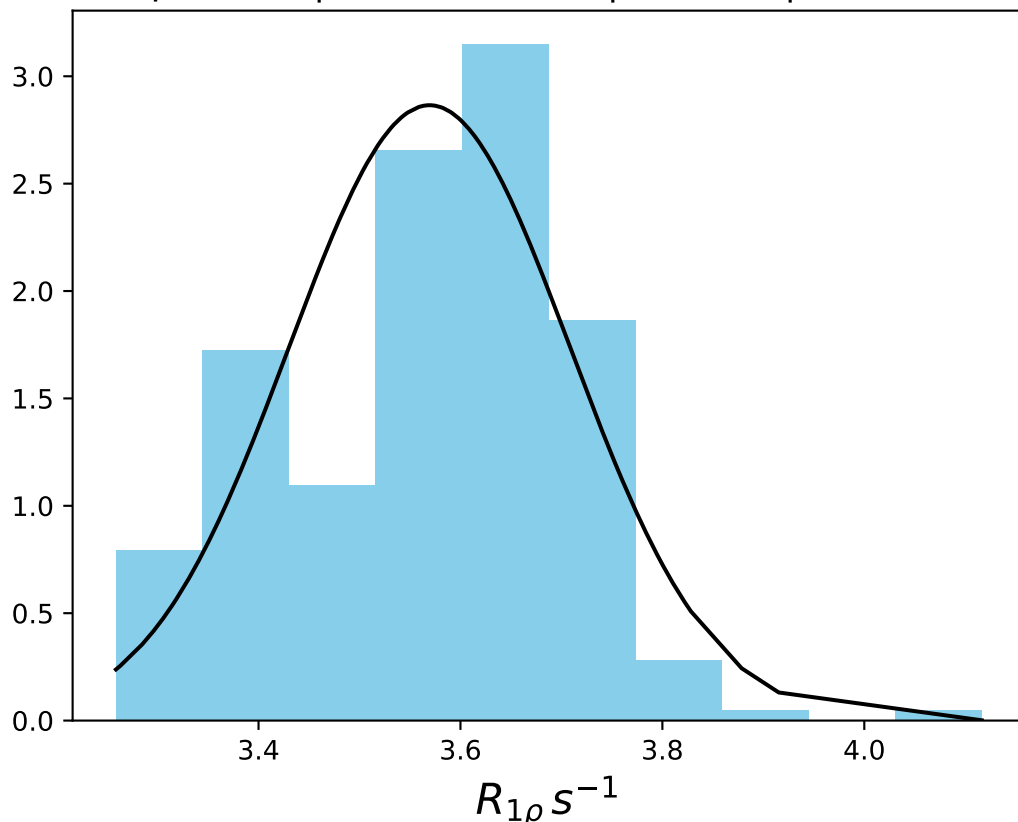
$\omega_1$  600 Hz |  $\Omega_{eff}$  500 Hz | FN 1515  
 $\mu = 4.98$  | median = 5.01 |  $\sigma = 0.16$  |  $n = 500$



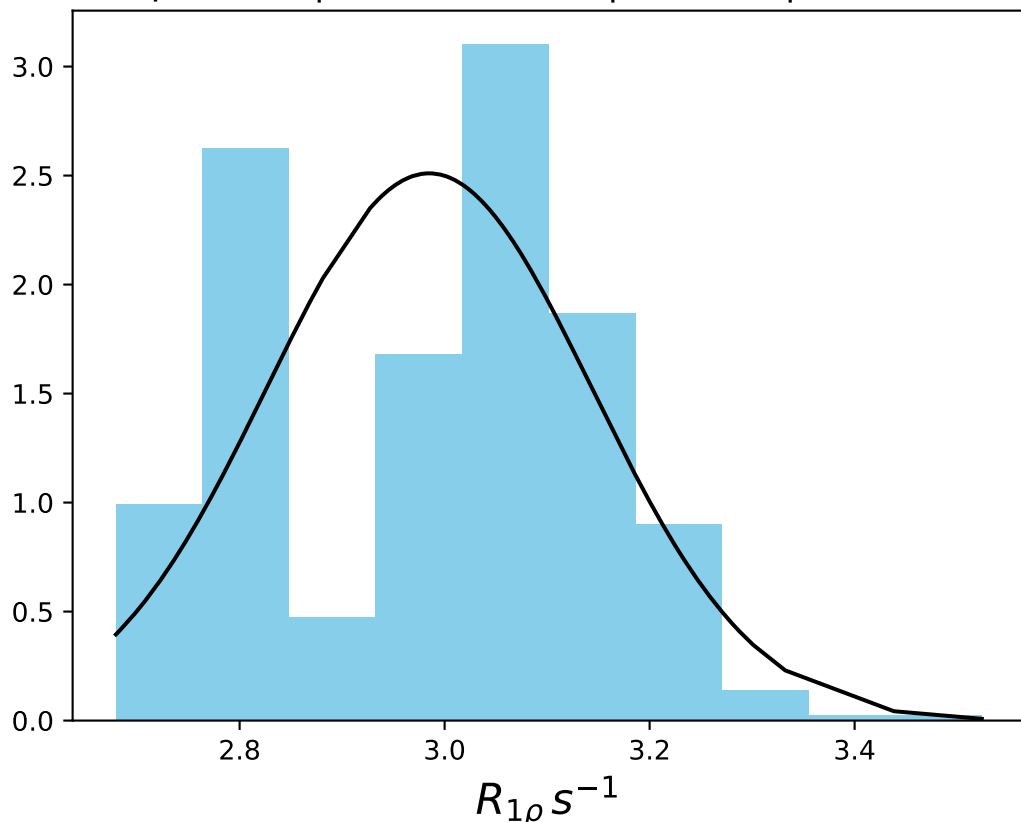
$\omega_1$  600 Hz |  $\Omega_{eff}$  600 Hz | FN 1516  
 $\mu = 4.62$  | median = 4.63 |  $\sigma = 0.12$  |  $n = 500$



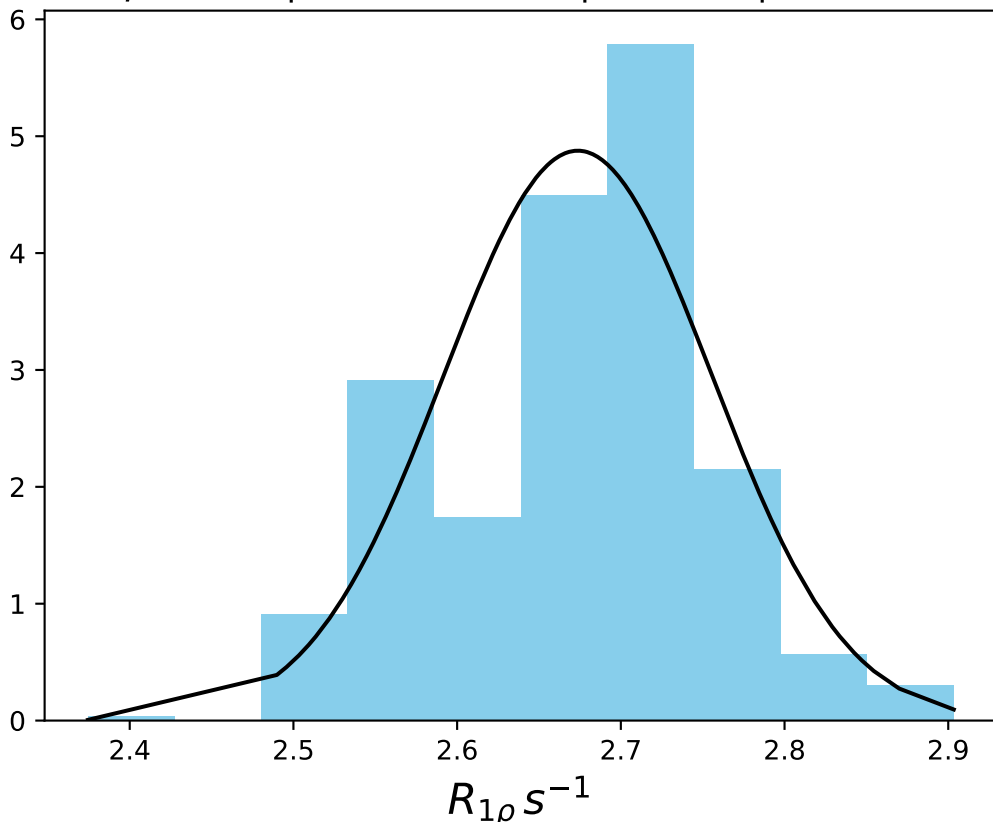
$\omega_1$  600 Hz |  $\Omega_{eff}$  800 Hz | FN 1517  
 $\mu = 3.57$  | median = 3.59 |  $\sigma = 0.14$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{eff}$  1000 Hz | FN 1518  
 $\mu = 2.98$  | median = 3.02 |  $\sigma = 0.16$  |  $n = 500$

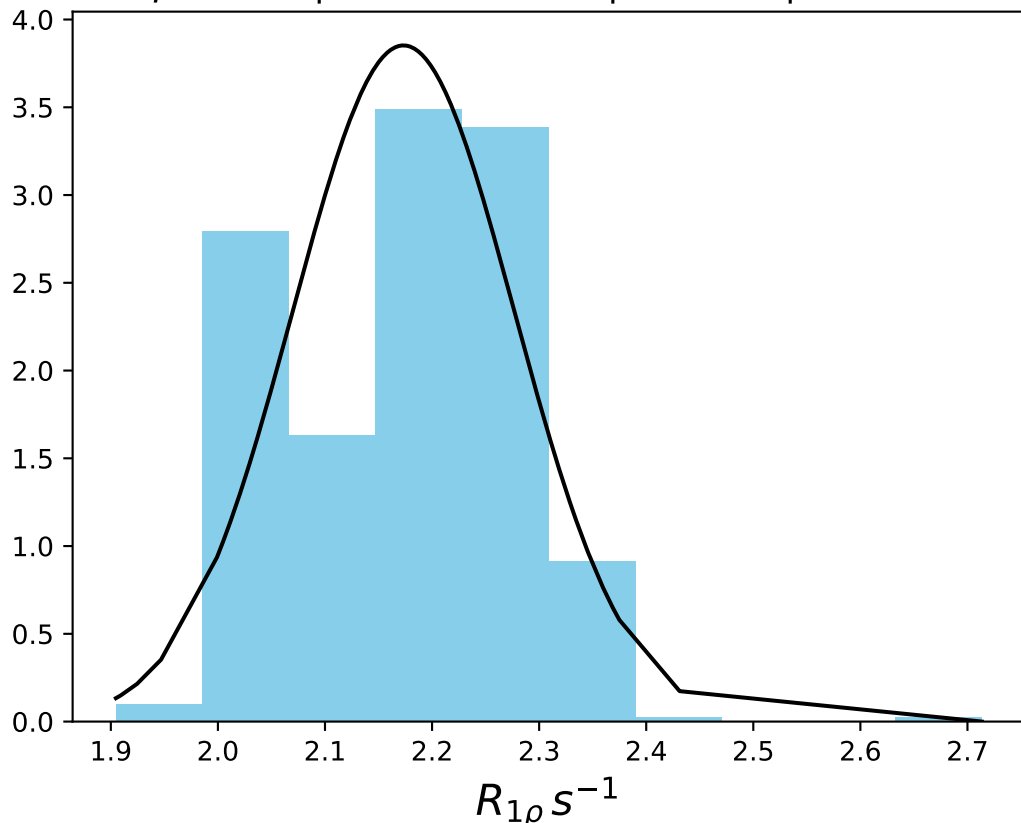


$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  1200 Hz | FN 1519  
 $\mu = 2.67$  | median = 2.69 |  $\sigma = 0.08$  |  $n = 500$

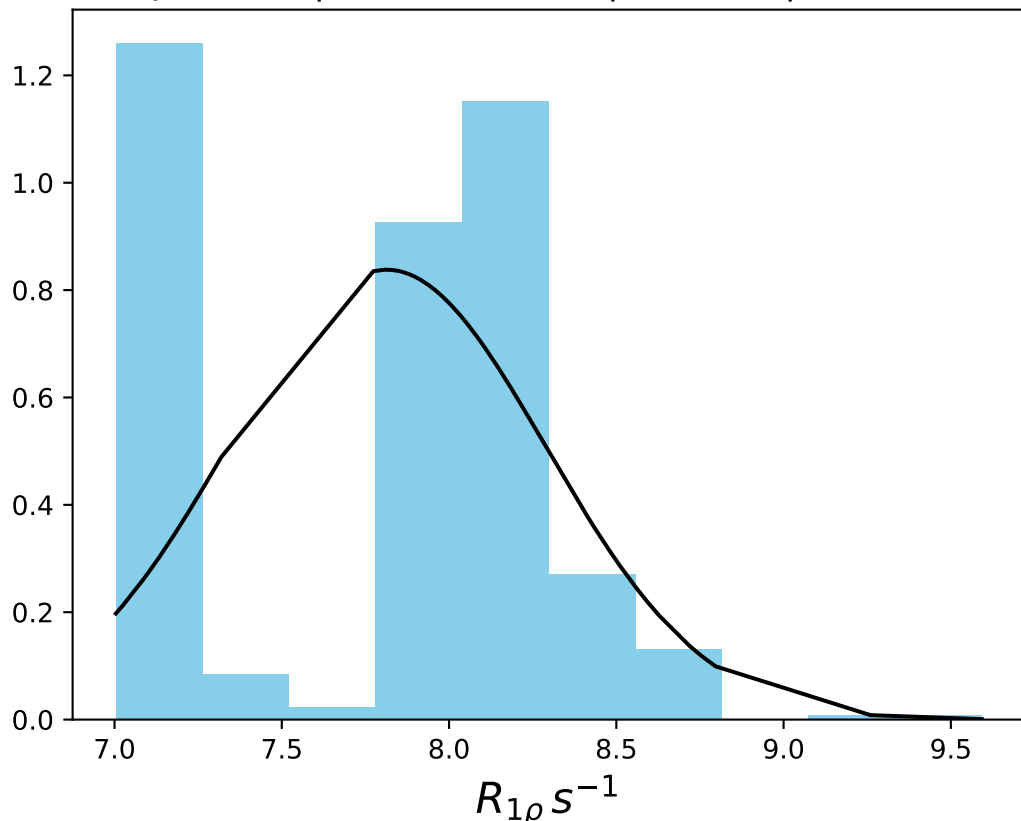




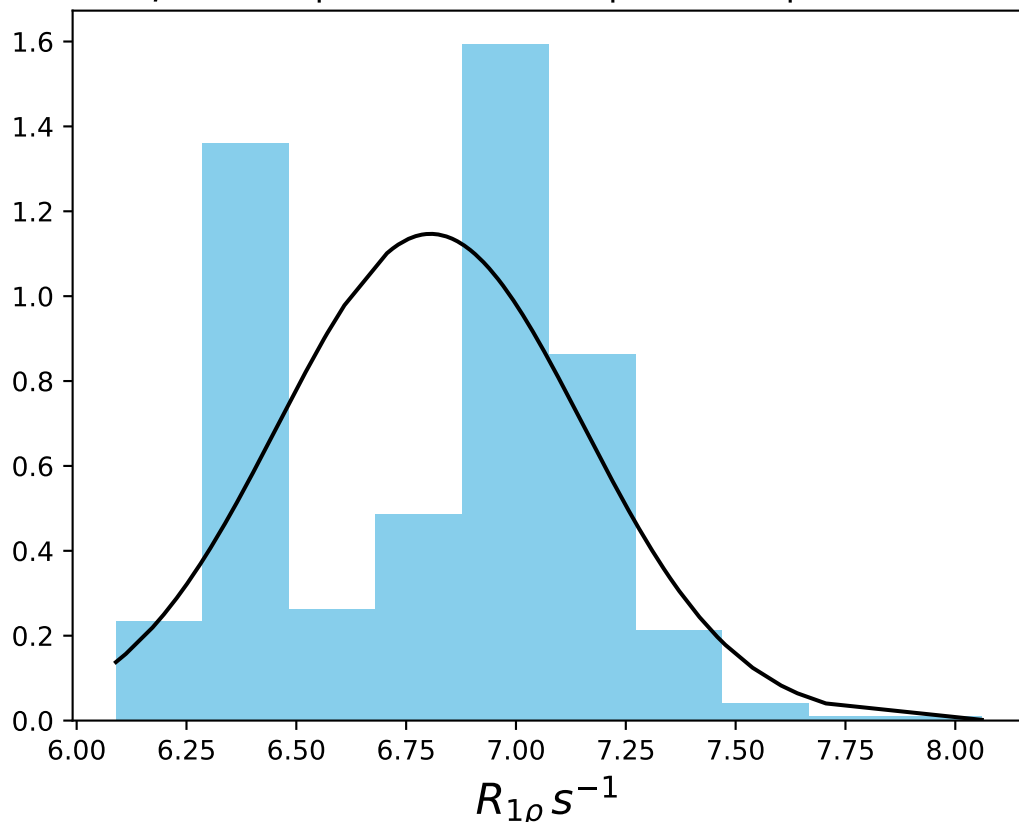
$\omega_1$  600 Hz |  $\Omega_{eff}$  1600 Hz | FN 1520  
 $\mu = 2.17$  | median = 2.19 |  $\sigma = 0.10$  |  $n = 500$



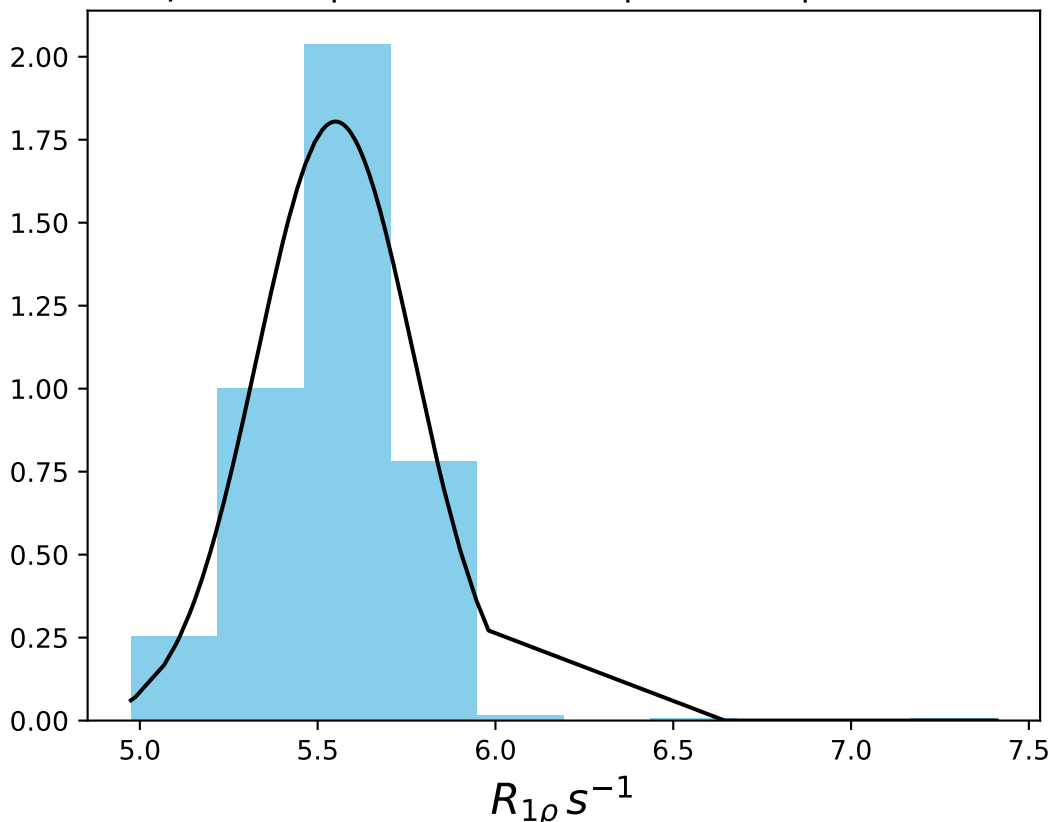
$\omega_1$  1000 Hz |  $\Omega_{\text{eff}} = 100$  Hz | FN 1521  
 $\mu = 7.81$  | median = 7.98 |  $\sigma = 0.48$  |  $n = 500$



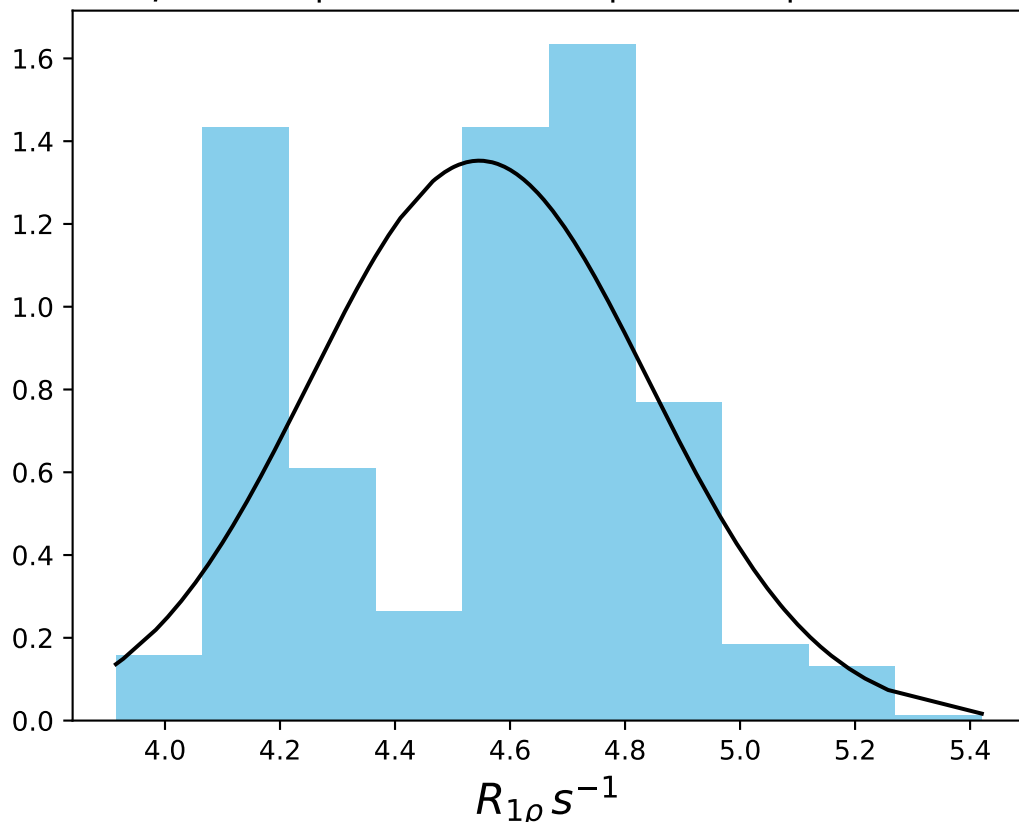
$\omega_1$  1000 Hz |  $\Omega_{\text{eff}} = 400$  Hz | FN 1522  
 $\mu = 6.81$  | median = 6.92 |  $\sigma = 0.35$  |  $n = 500$



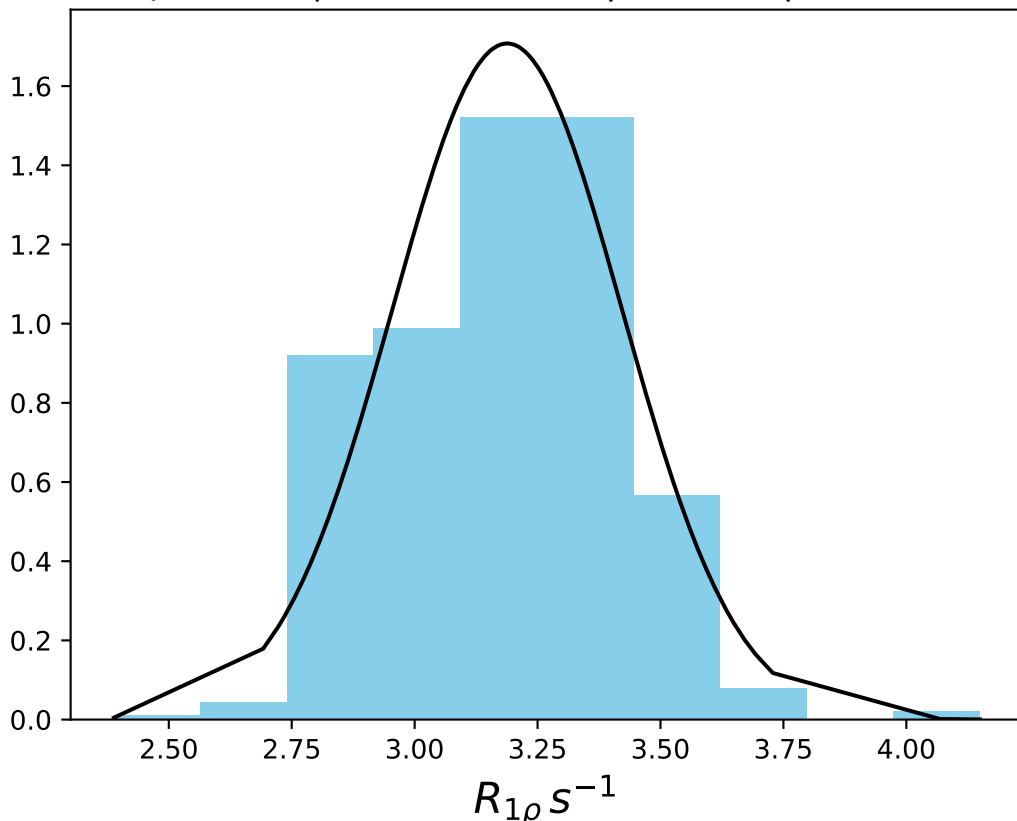
$\omega_1$  1000 Hz |  $\Omega_{eff}$  = 700 Hz | FN 1523  
 $\mu = 5.55$  | median = 5.61 |  $\sigma = 0.22$  |  $n = 500$



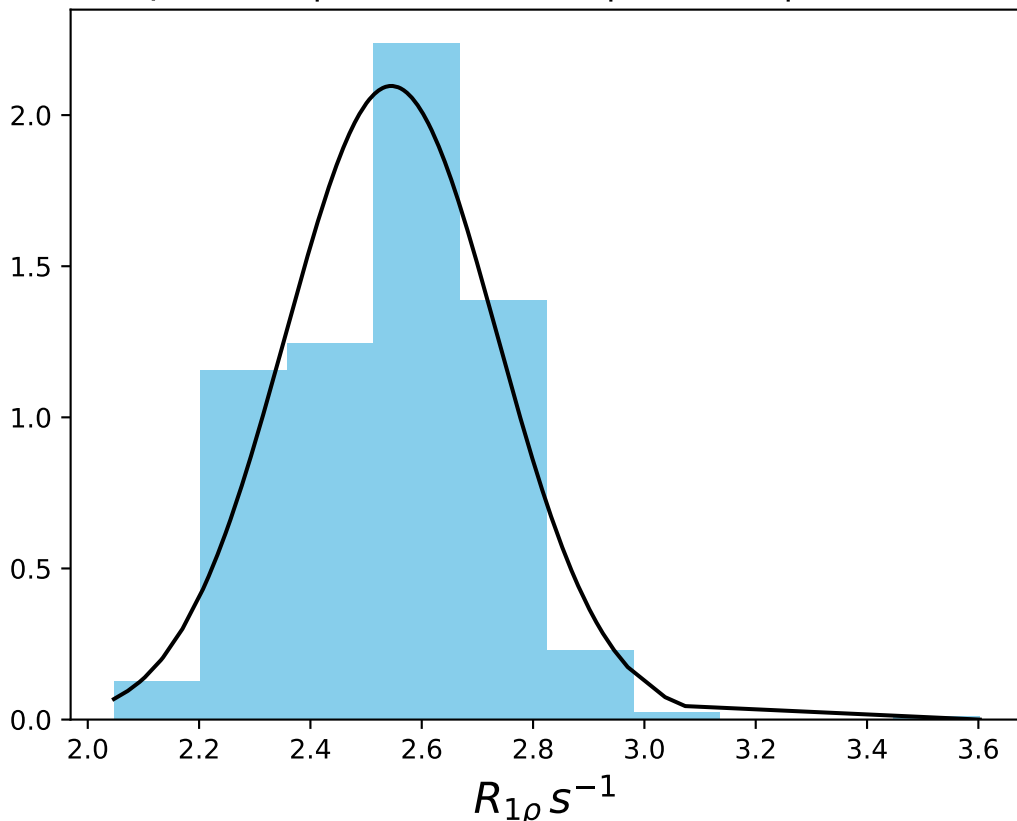
$\omega_1$  1000 Hz |  $\Omega_{eff} - 1000$  Hz | FN 1524  
 $\mu = 4.55$  | median = 4.62 |  $\sigma = 0.29$  |  $n = 500$



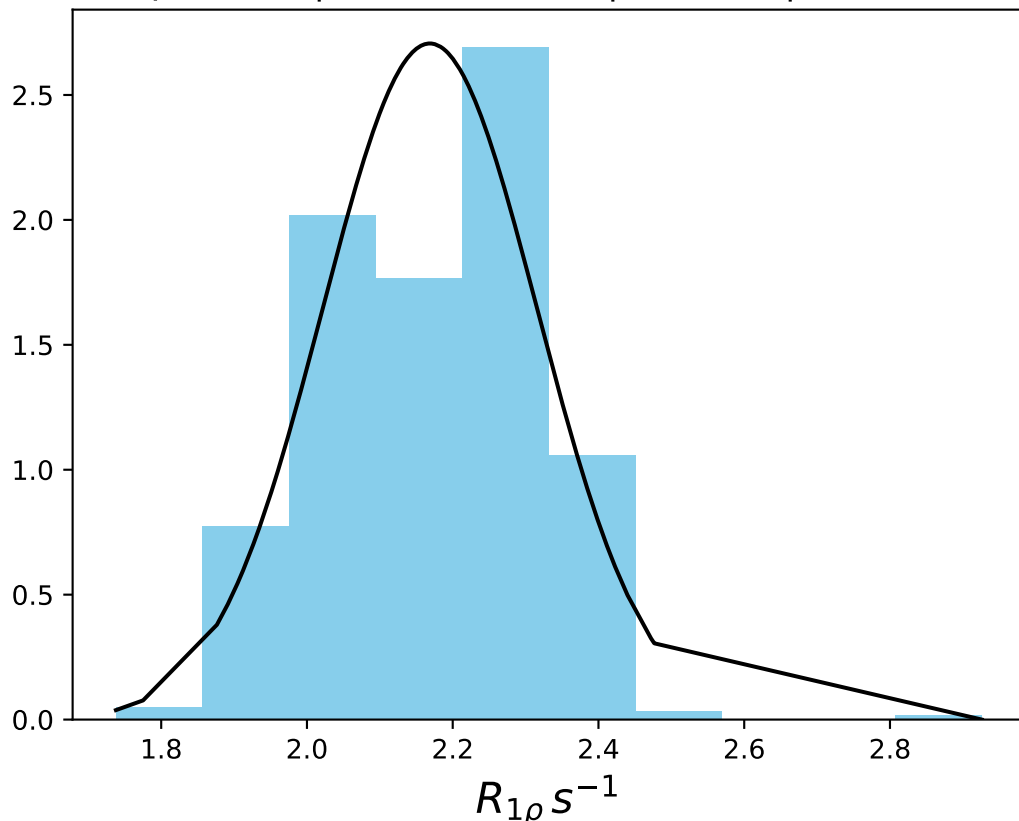
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 1600 Hz | FN 1525  
 $\mu = 3.19$  | median = 3.22 |  $\sigma = 0.23$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{\text{eff}}$  - 2200 Hz | FN 1526  
 $\mu = 2.55$  | median = 2.56 |  $\sigma = 0.19$  |  $n = 500$

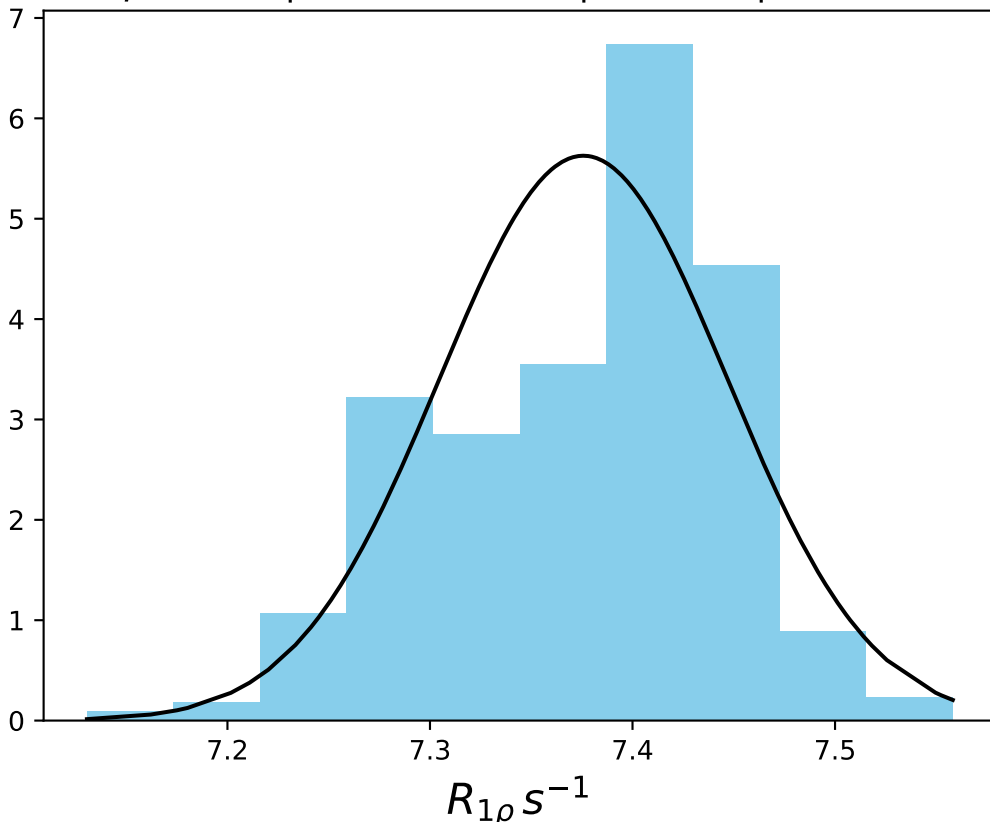


$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 2800 Hz | FN 1527  
 $\mu = 2.17$  | median = 2.20 |  $\sigma = 0.15$  |  $n = 500$

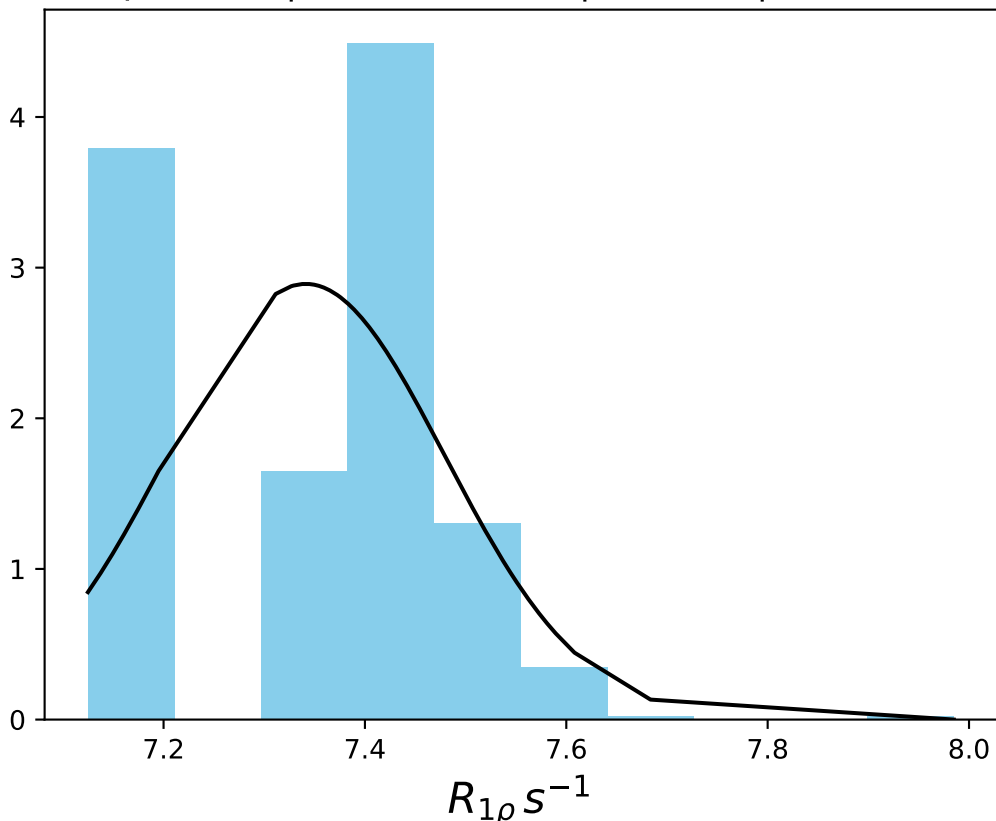




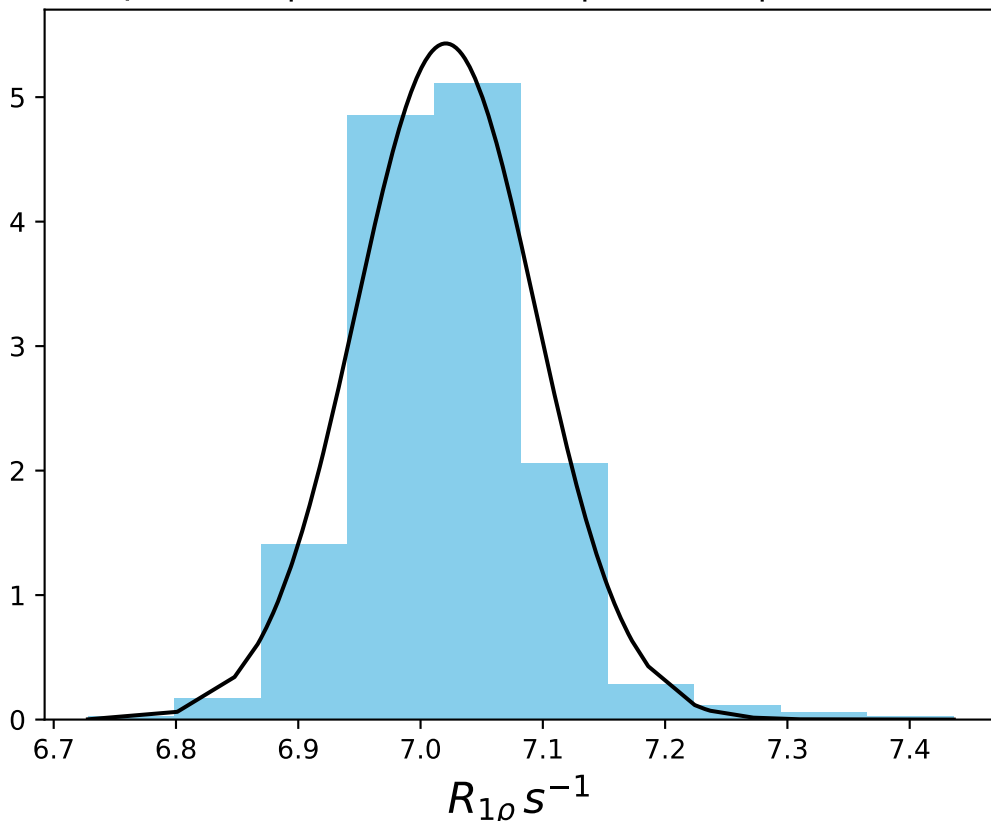
$\omega_1$  1000 Hz |  $\Omega_{eff}$  50 Hz |  $FN$  1528  
 $\mu = 7.38$  |  $median = 7.39$  |  $\sigma = 0.07$  |  $n = 500$



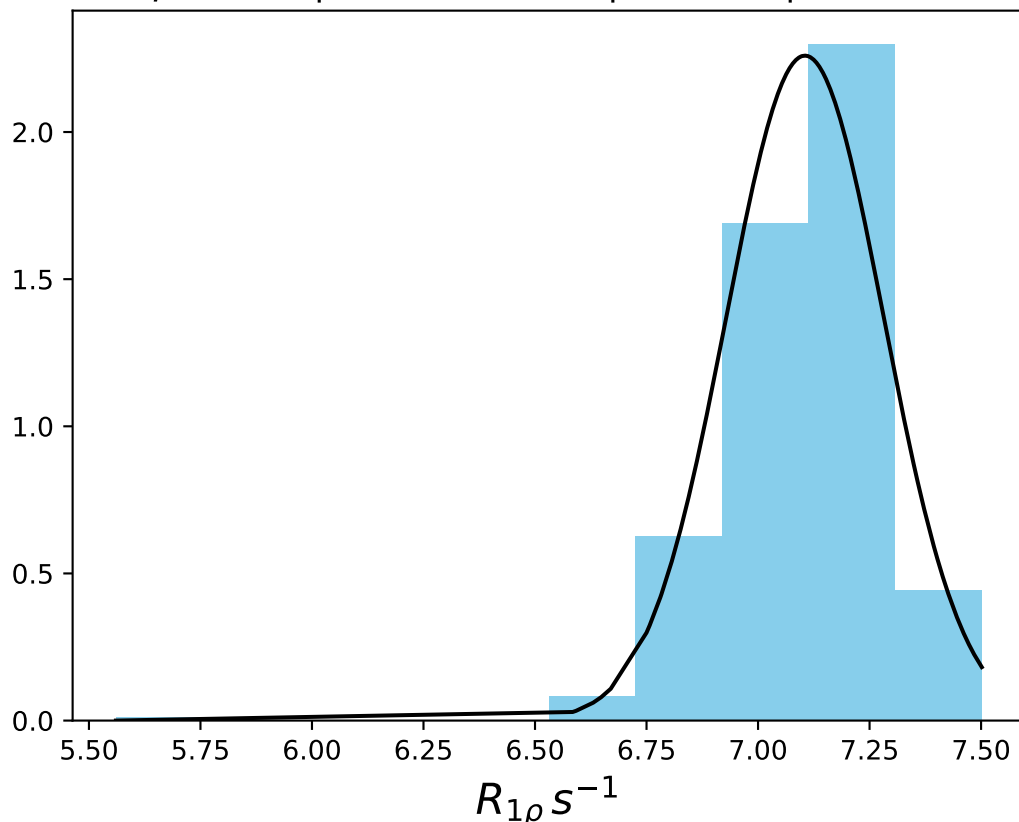
$\omega_1$  1000 Hz |  $\Omega_{eff}$  150 Hz | FN 1529  
 $\mu = 7.34$  | median = 7.39 |  $\sigma = 0.14$  |  $n = 500$



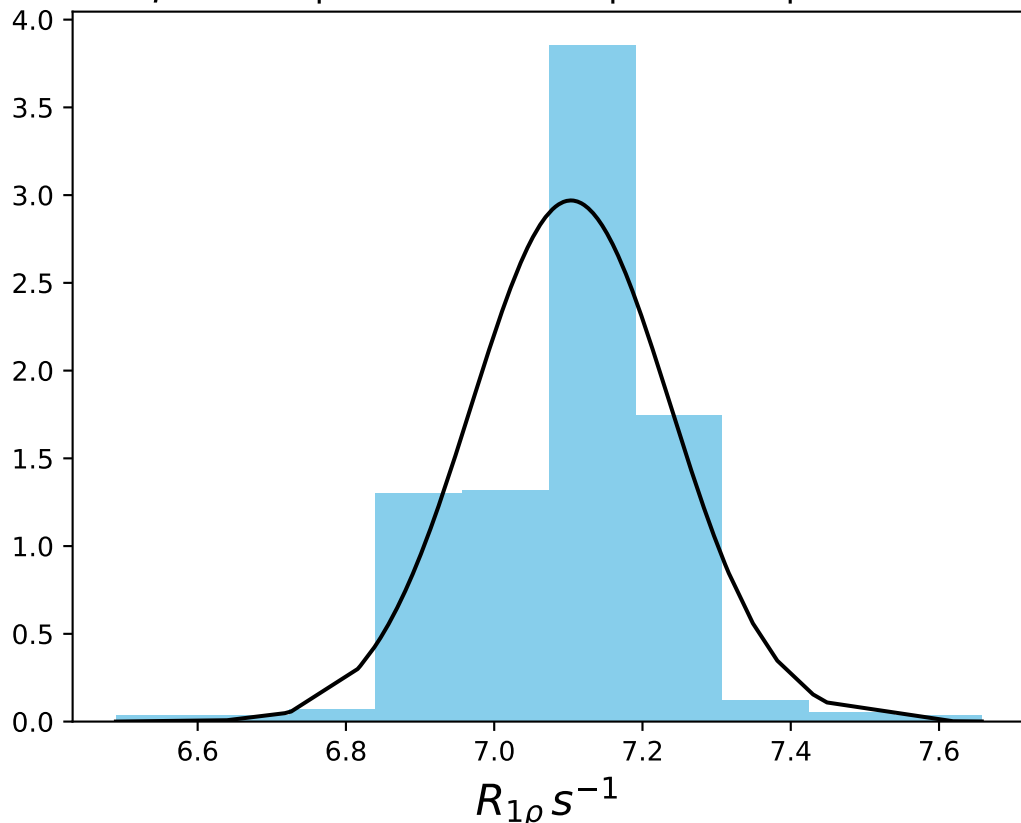
$\omega_1$  1000 Hz |  $\Omega_{eff}$  200 Hz | FN 1530  
 $\mu = 7.02$  | median = 7.02 |  $\sigma = 0.07$  |  $n = 500$



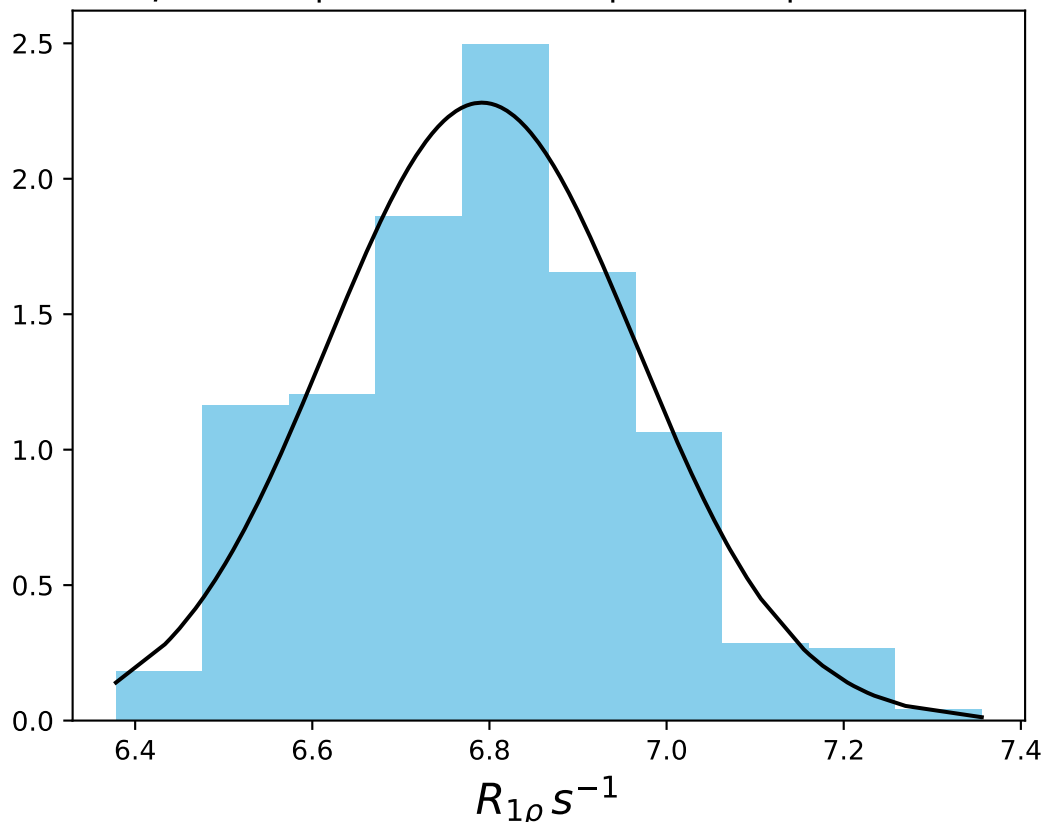
$\omega_1$  1000 Hz |  $\Omega_{eff}$  200 Hz | FN 1531  
 $\mu = 7.11$  | median = 7.13 |  $\sigma = 0.18$  |  $n = 500$



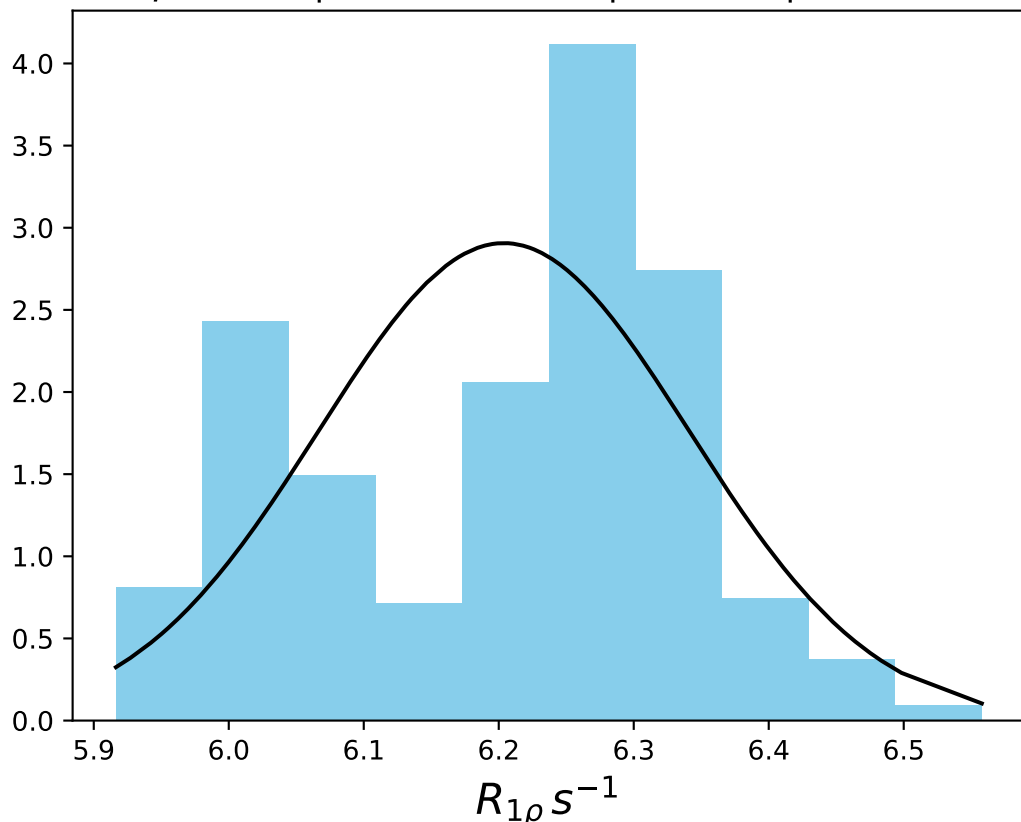
$\omega_1$  1000 Hz |  $\Omega_{\text{eff}}$  250 Hz | FN 1532  
 $\mu = 7.10$  | median = 7.14 |  $\sigma = 0.13$  |  $n = 500$



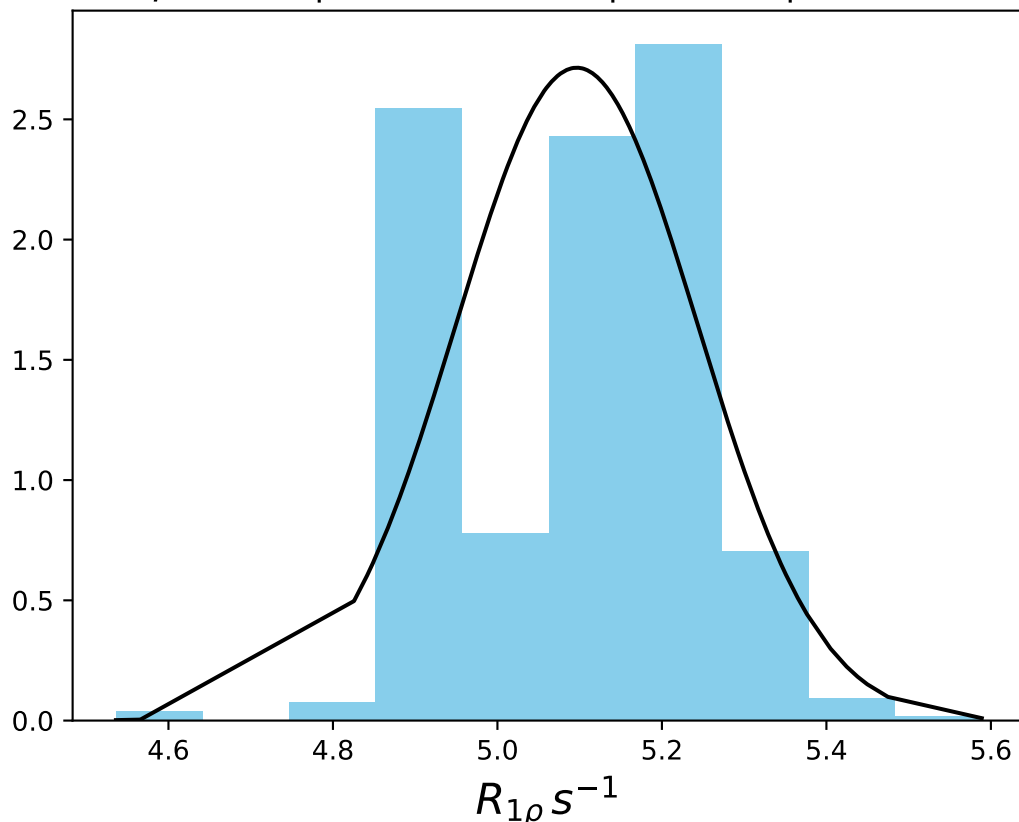
$\omega_1$  1000 Hz |  $\Omega_{eff}$  350 Hz | FN 1533  
 $\mu = 6.79$  | median = 6.80 |  $\sigma = 0.17$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  500 Hz | FN 1534  
 $\mu = 6.20$  | median = 6.24 |  $\sigma = 0.14$  |  $n = 500$

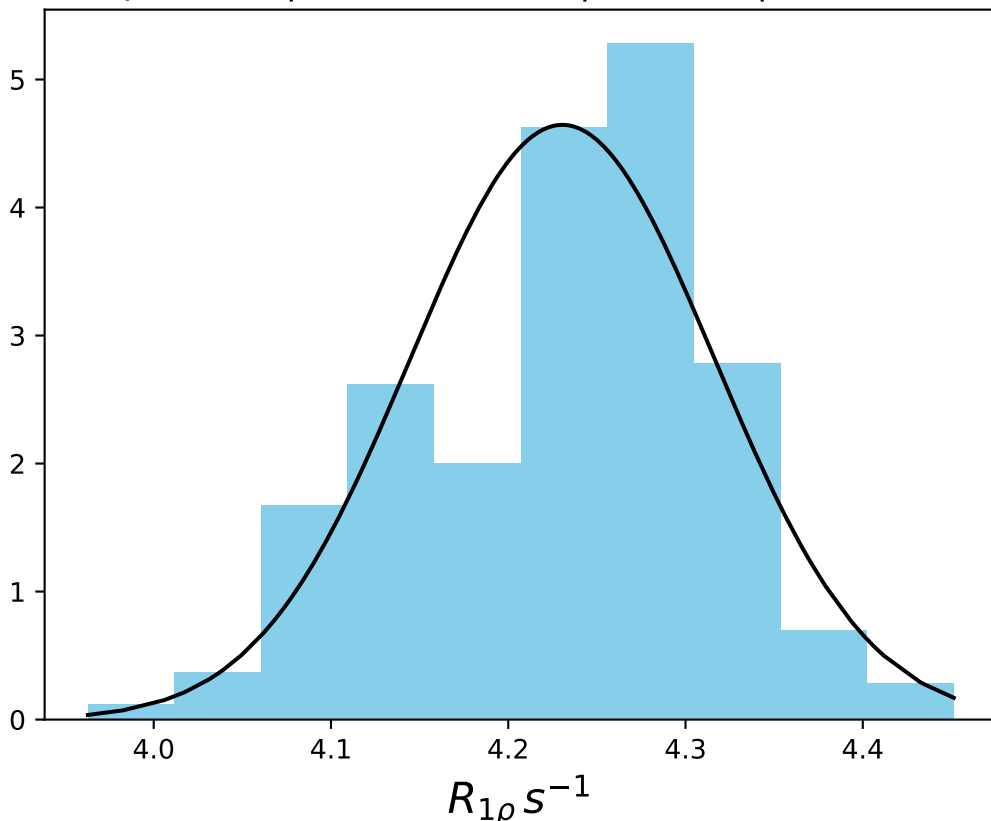


$\omega_1$  1000 Hz |  $\Omega_{eff}$  800 Hz | FN 1535  
 $\mu = 5.10$  | median = 5.13 |  $\sigma = 0.15$  |  $n = 500$

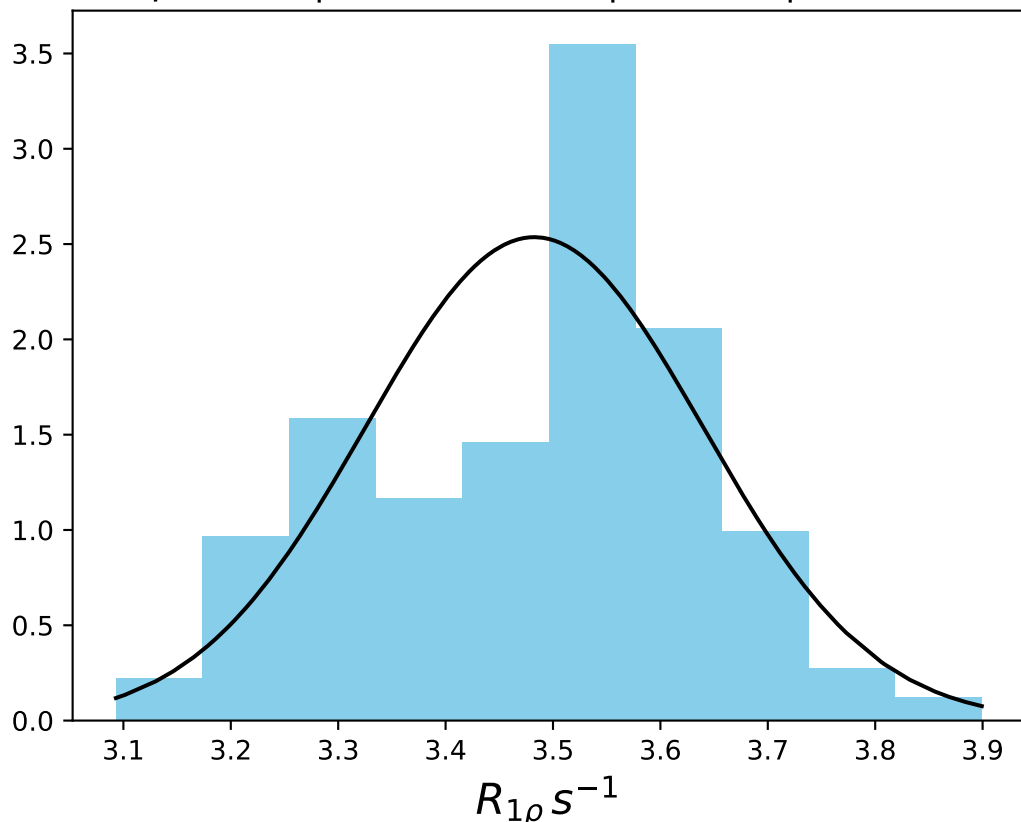




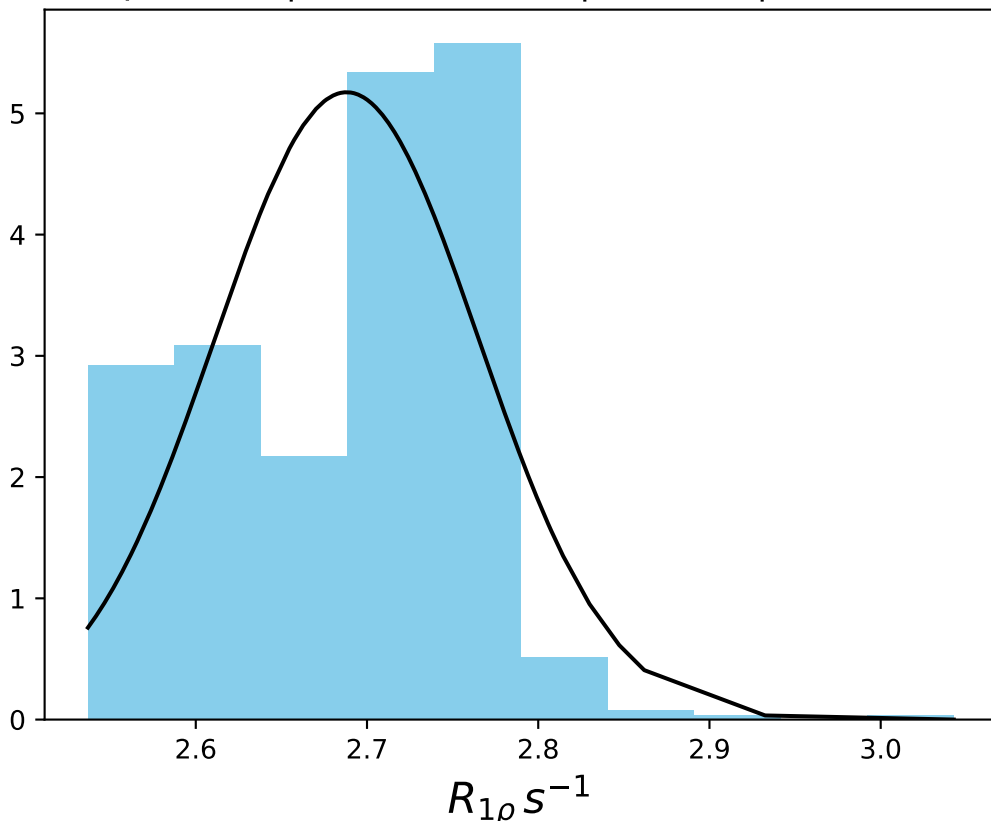
$\omega_1$  1000 Hz |  $\Omega_{\text{eff}}$  1100 Hz | FN 1536  
 $\mu = 4.23$  | median = 4.25 |  $\sigma = 0.09$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  1400 Hz | FN 1537  
 $\mu = 3.48$  | median = 3.52 |  $\sigma = 0.16$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  2000 Hz | FN 1538  
 $\mu = 2.69$  | median = 2.71 |  $\sigma = 0.08$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{\text{eff}}$  2600 Hz | FN 1539  
 $\mu = 2.24$  | median = 2.26 |  $\sigma = 0.13$  |  $n = 500$

