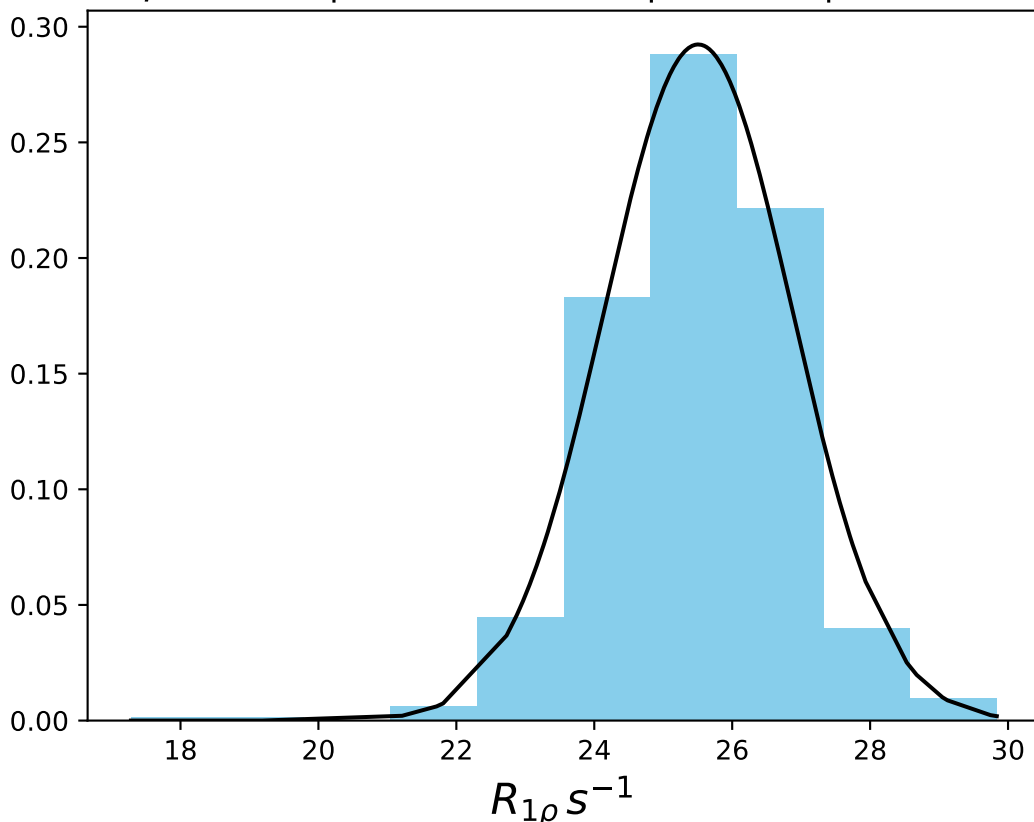
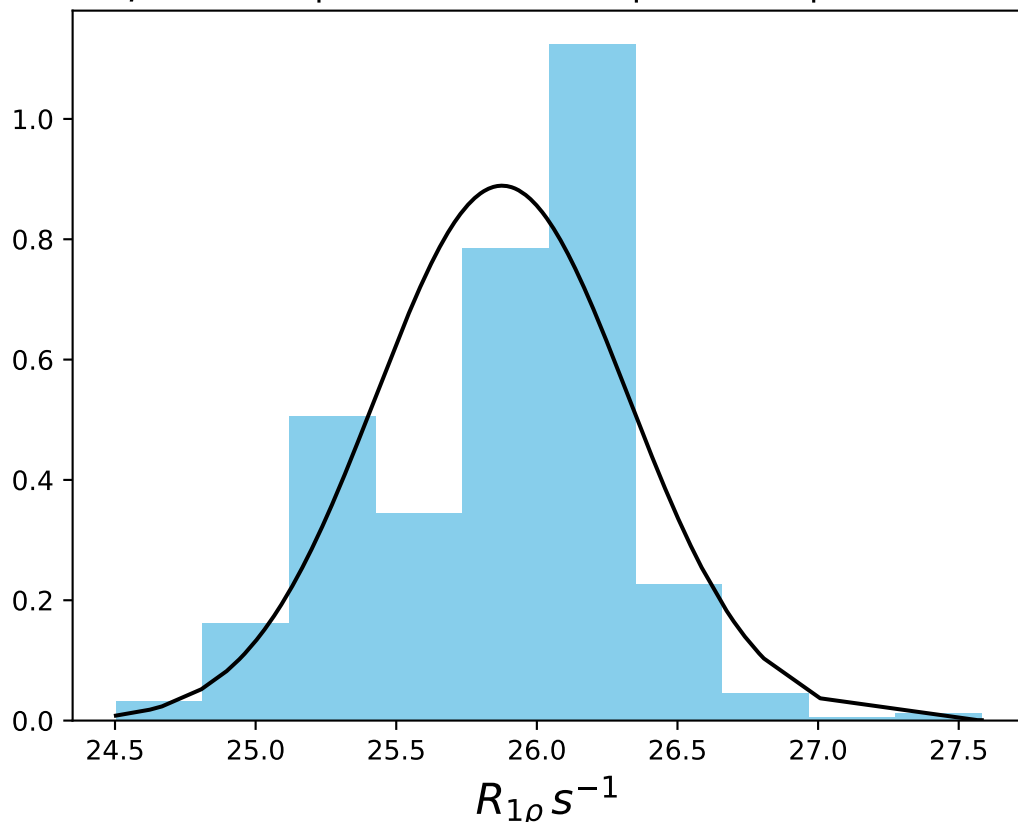


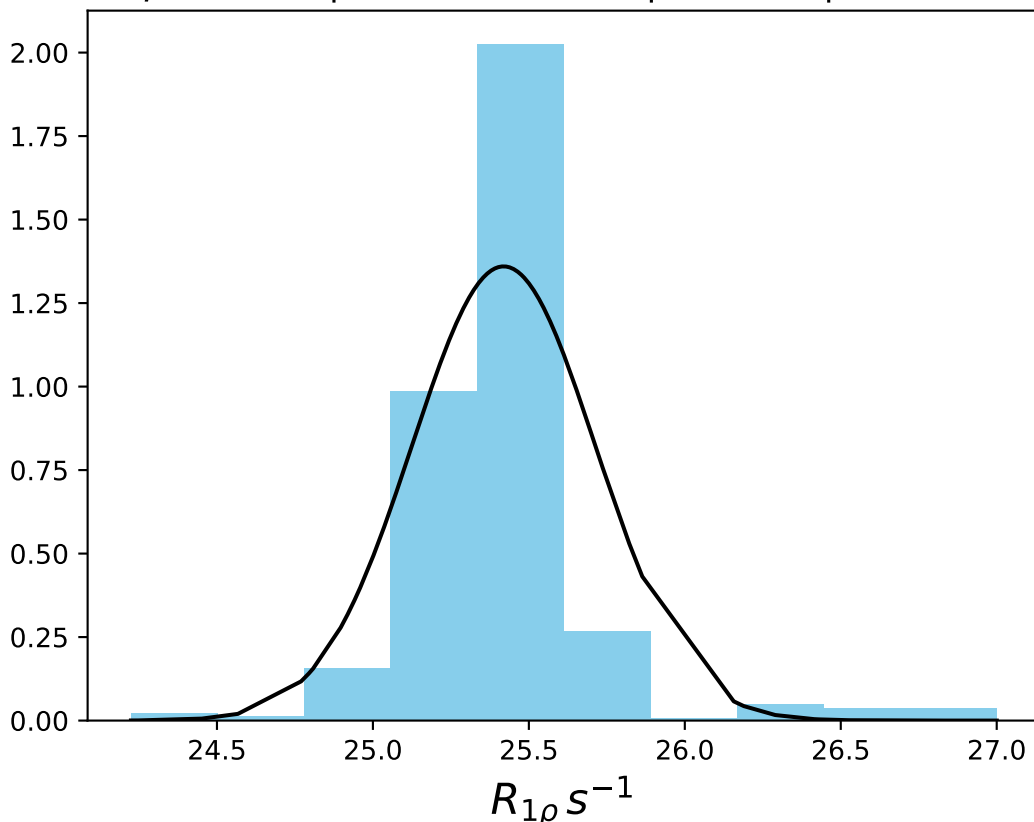
$\omega_1$  50 Hz |  $\Omega_{eff}$  0 Hz | FN 1400  
 $\mu = 25.51$  | median = 25.67 |  $\sigma = 1.36$  |  $n = 500$



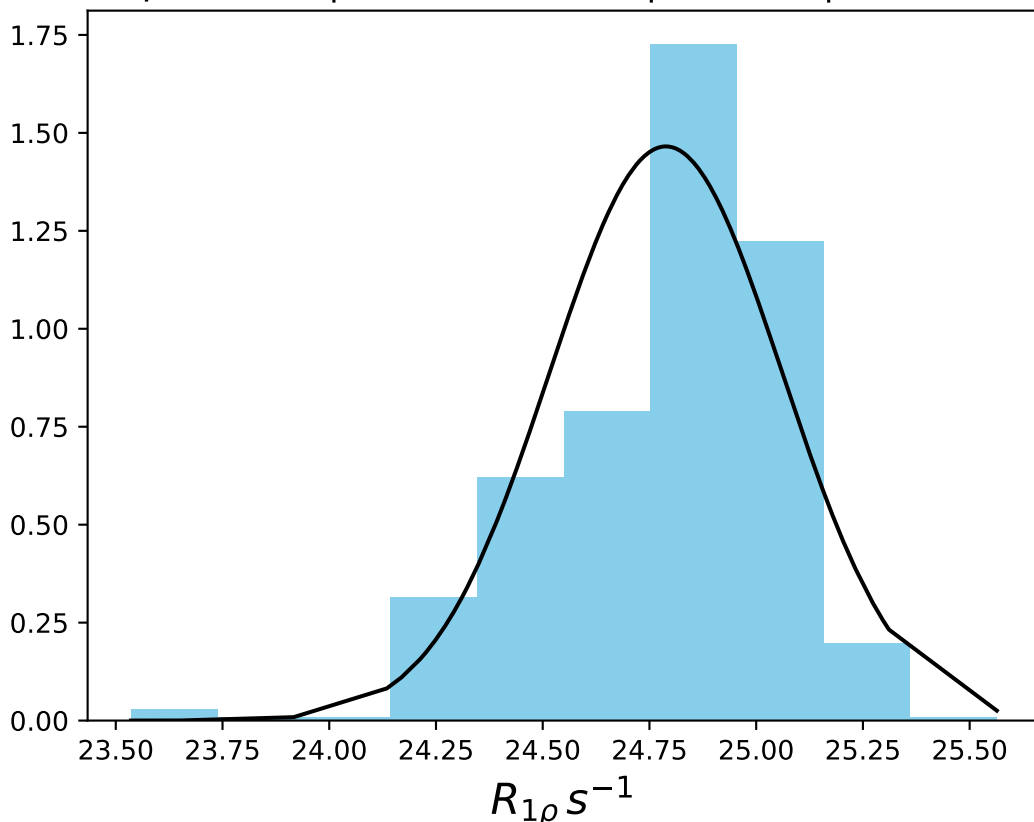
$\omega_1$  100 Hz |  $\Omega_{eff}$  0 Hz | FN 1401  
 $\mu = 25.88$  | median = 26.00 |  $\sigma = 0.45$  |  $n = 500$



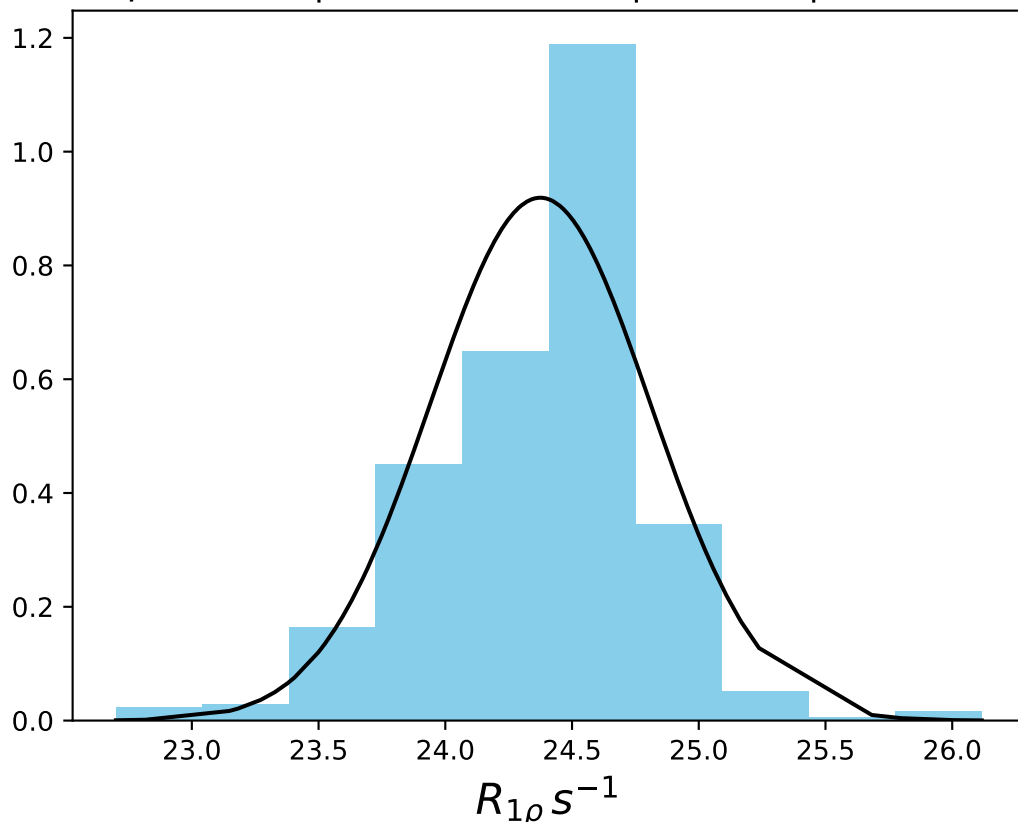
$\omega_1$  150 Hz |  $\Omega_{eff}$  0 Hz | FN 1402  
 $\mu = 25.42$  | median = 25.41 |  $\sigma = 0.29$  |  $n = 500$



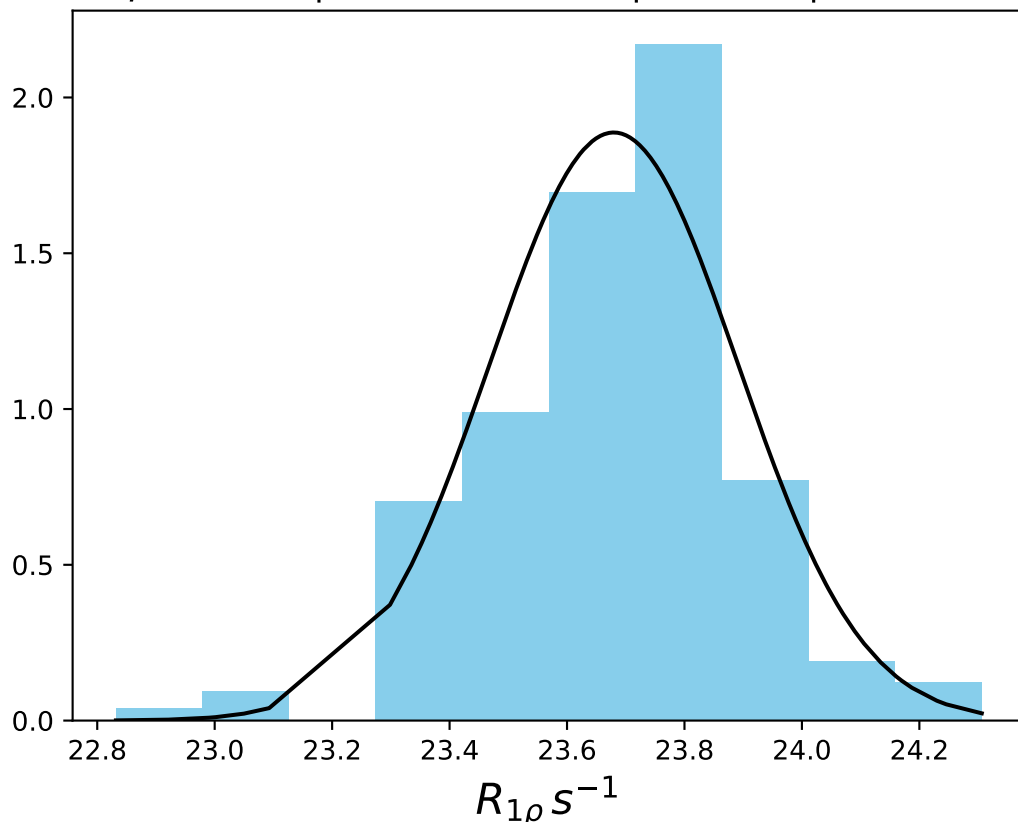
$\omega_1$  200 Hz |  $\Omega_{eff}$  0 Hz | FN 1403  
 $\mu = 24.79$  | median = 24.85 |  $\sigma = 0.27$  |  $n = 500$



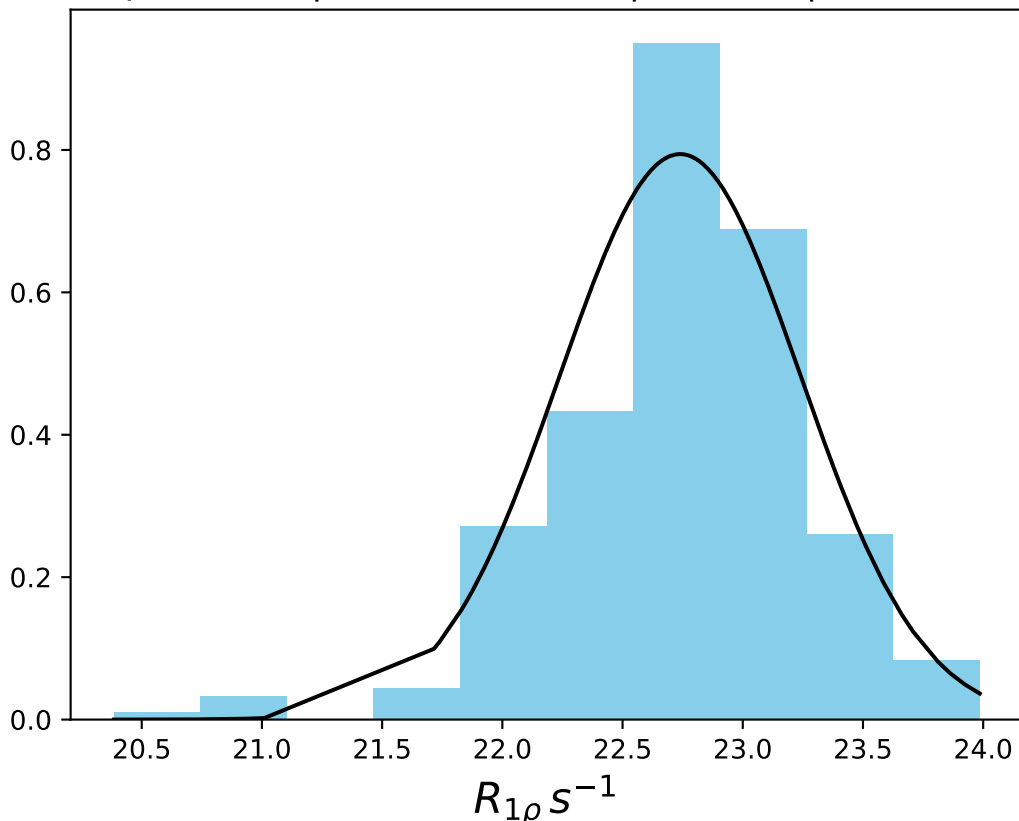
$\omega_1$  250 Hz |  $\Omega_{eff}$  0 Hz | FN 1404  
 $\mu = 24.38$  | median = 24.46 |  $\sigma = 0.43$  |  $n = 500$



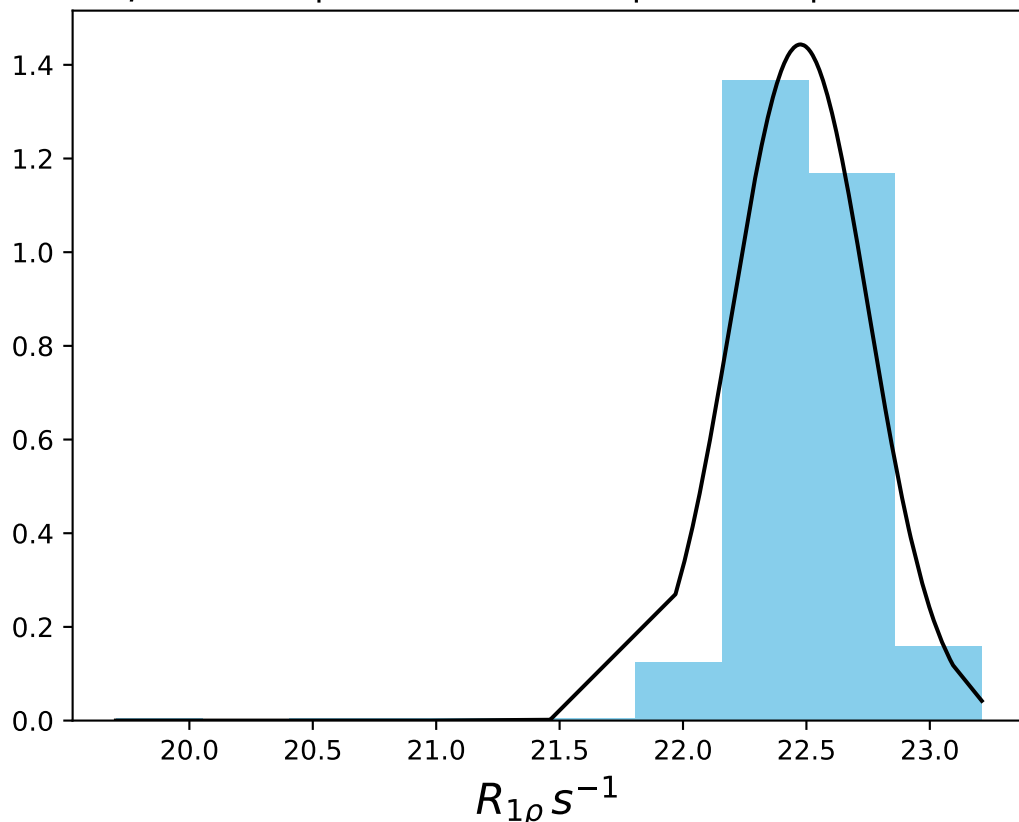
$\omega_1$  300 Hz |  $\Omega_{eff}$  0 Hz | FN 1405  
 $\mu = 23.68$  | median = 23.71 |  $\sigma = 0.21$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{eff}$  0 Hz | FN 1406  
 $\mu = 22.74$  | median = 22.77 |  $\sigma = 0.50$  |  $n = 500$

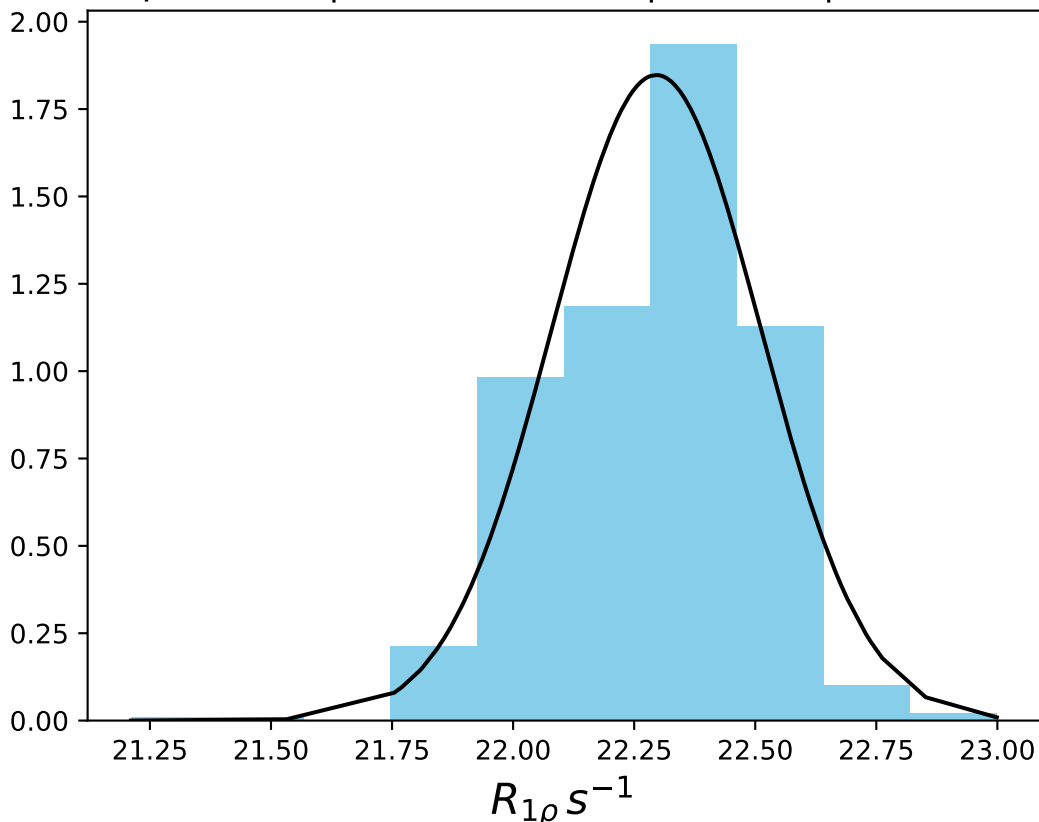


$\omega_1$  500 Hz |  $\Omega_{eff}$  0 Hz | FN 1407  
 $\mu = 22.48$  | median = 22.48 |  $\sigma = 0.28$  |  $n = 500$

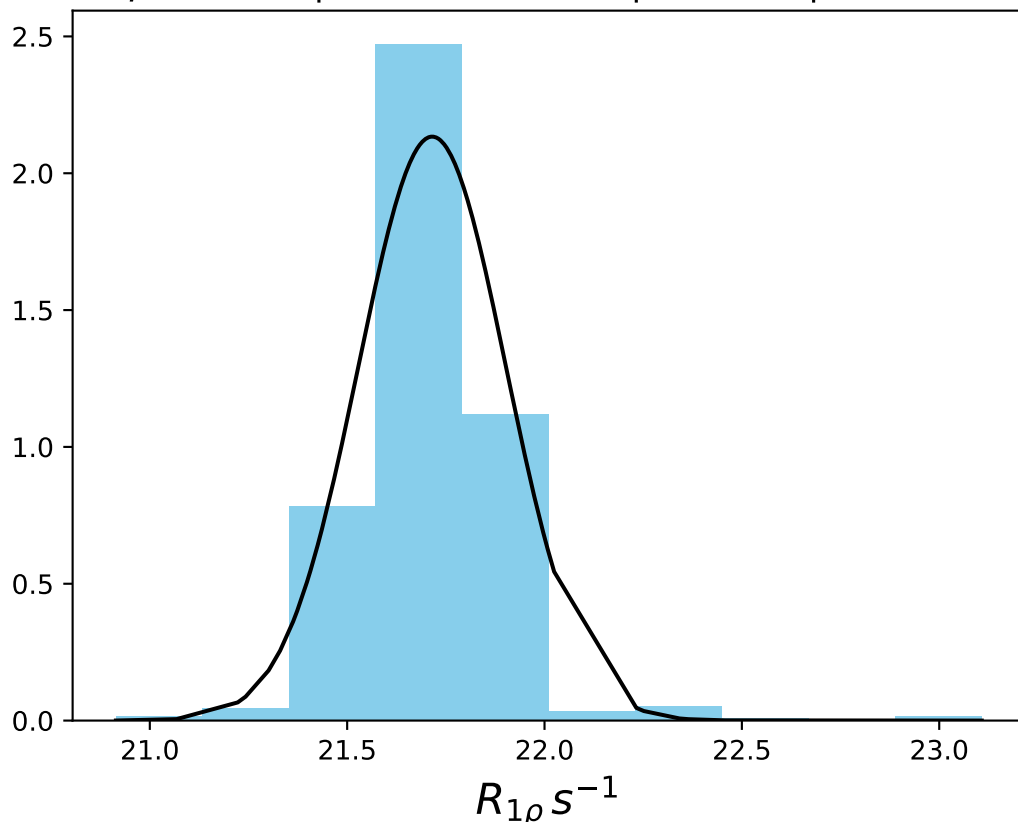




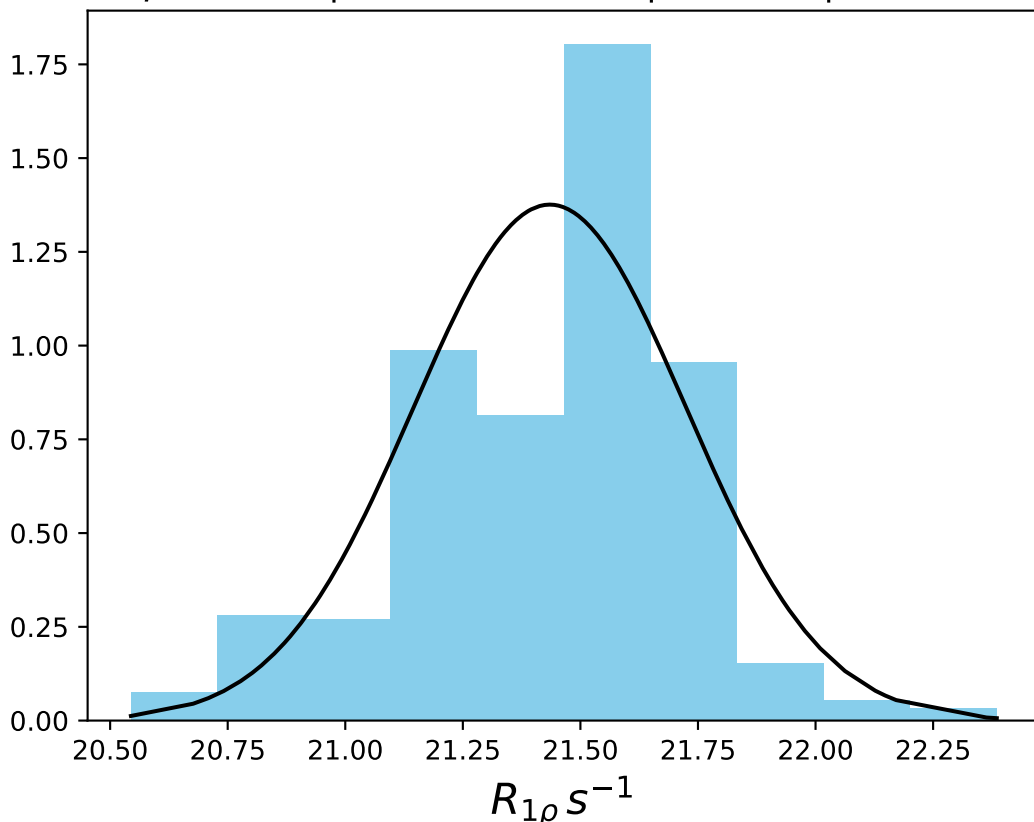
$\omega_1$  600 Hz |  $\Omega_{eff}$  0 Hz | FN 1408  
 $\mu = 22.30$  | median = 22.33 |  $\sigma = 0.22$  |  $n = 500$



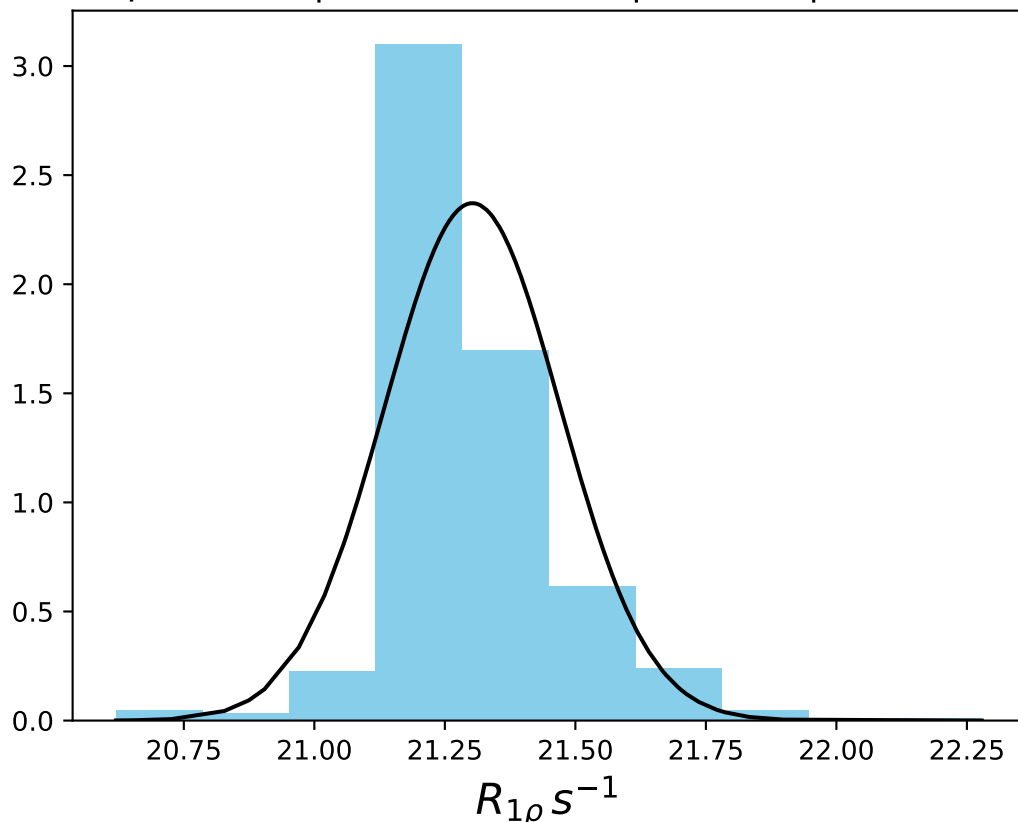
$\omega_1$  700 Hz |  $\Omega_{eff}$  0 Hz | FN 1409  
 $\mu = 21.72$  | median = 21.71 |  $\sigma = 0.19$  |  $n = 500$



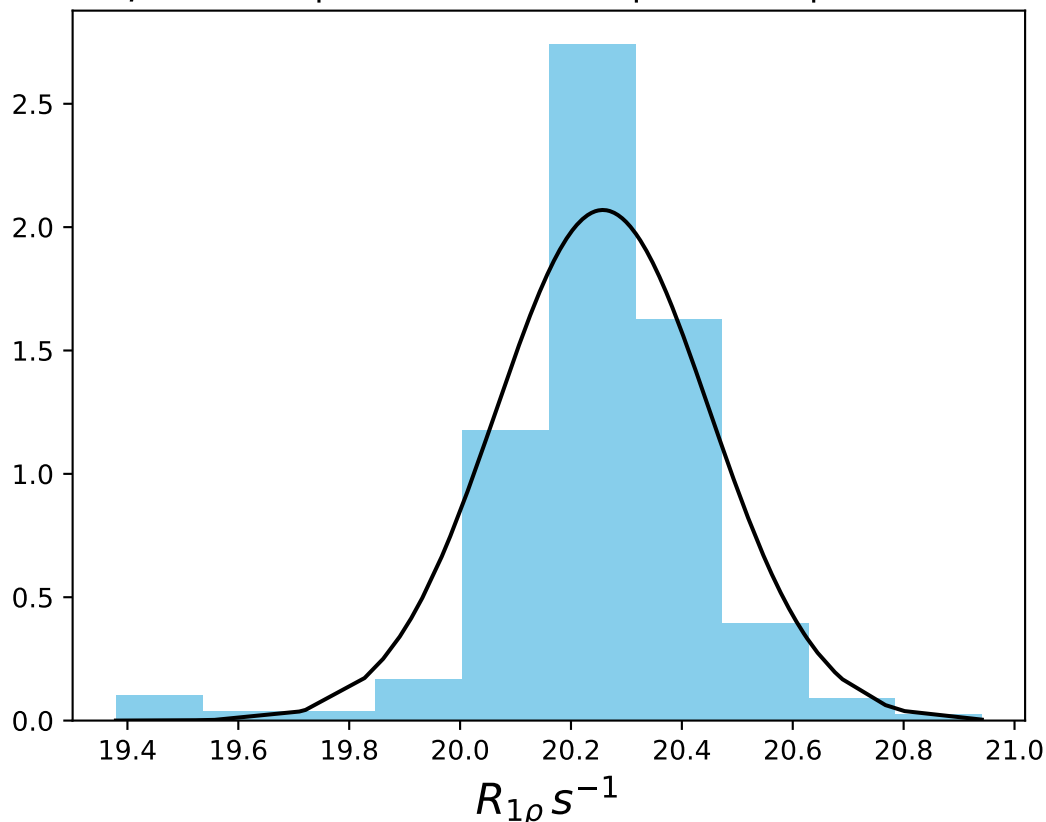
$\omega_1$  900 Hz |  $\Omega_{eff}$  0 Hz | FN 1410  
 $\mu = 21.43$  | median = 21.49 |  $\sigma = 0.29$  |  $n = 500$



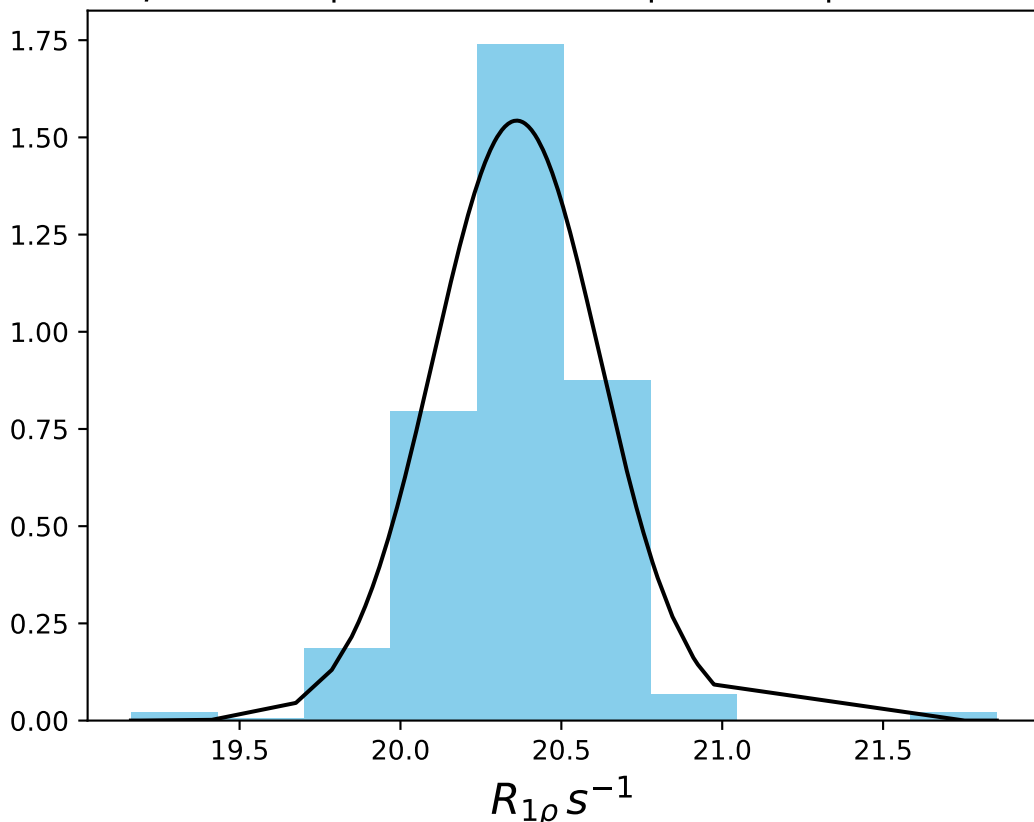
$\omega_1$  1000 Hz |  $\Omega_{eff}$  0 Hz | FN 1411  
 $\mu = 21.30$  | median = 21.26 |  $\sigma = 0.17$  |  $n = 500$



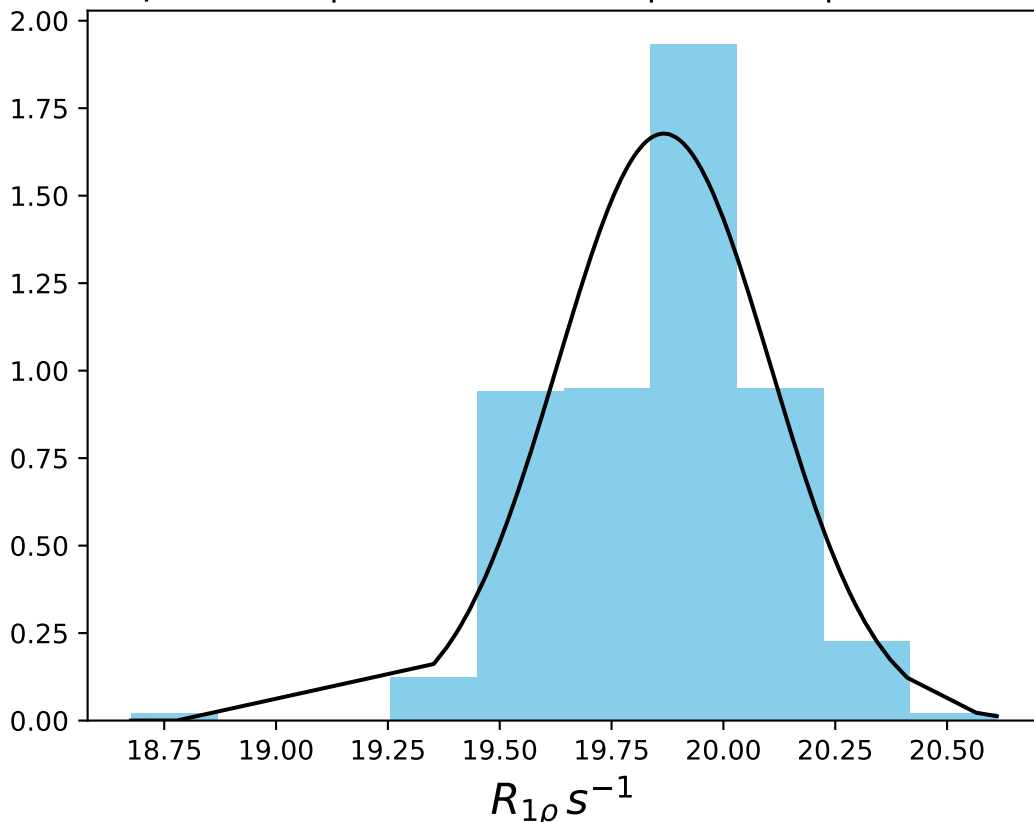
$\omega_1$  1200 Hz |  $\Omega_{eff}$  0 Hz | FN 1412  
 $\mu = 20.26$  | median = 20.26 |  $\sigma = 0.19$  |  $n = 500$



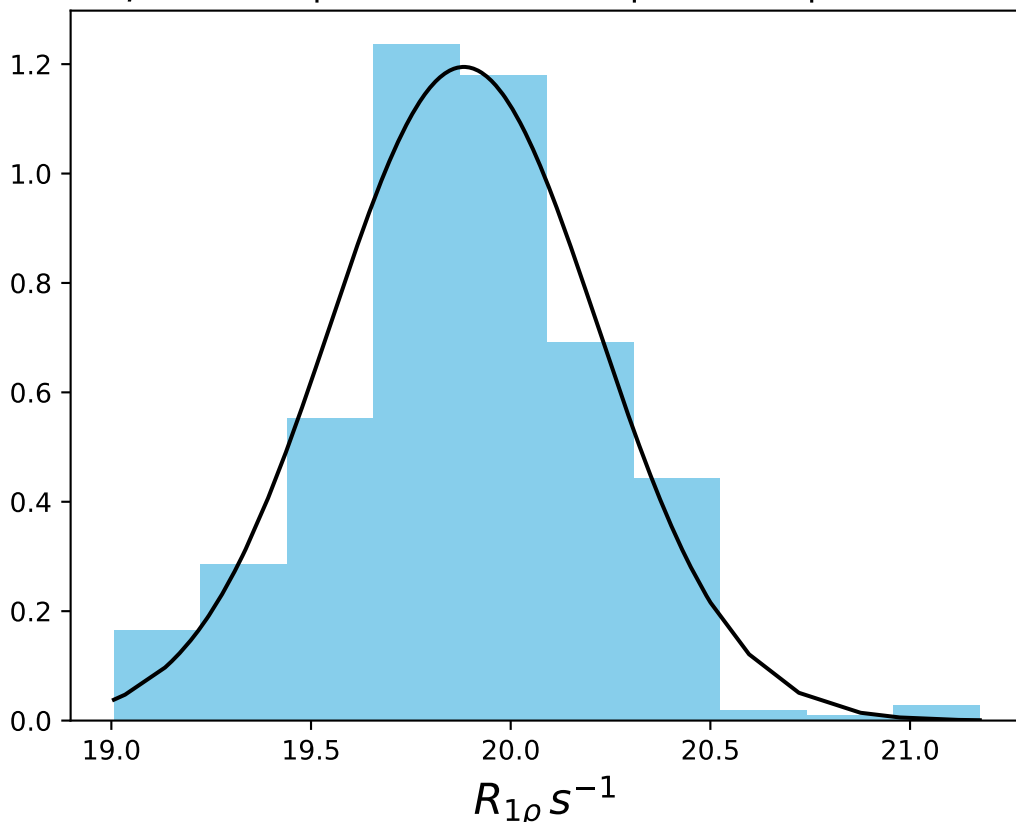
$\omega_1$  1400 Hz |  $\Omega_{eff}$  0 Hz | FN 1413  
 $\mu = 20.36$  | median = 20.39 |  $\sigma = 0.26$  |  $n = 500$



$\omega_1$  1600 Hz |  $\Omega_{eff}$  0 Hz | FN 1414  
 $\mu = 19.87$  | median = 19.90 |  $\sigma = 0.24$  |  $n = 500$

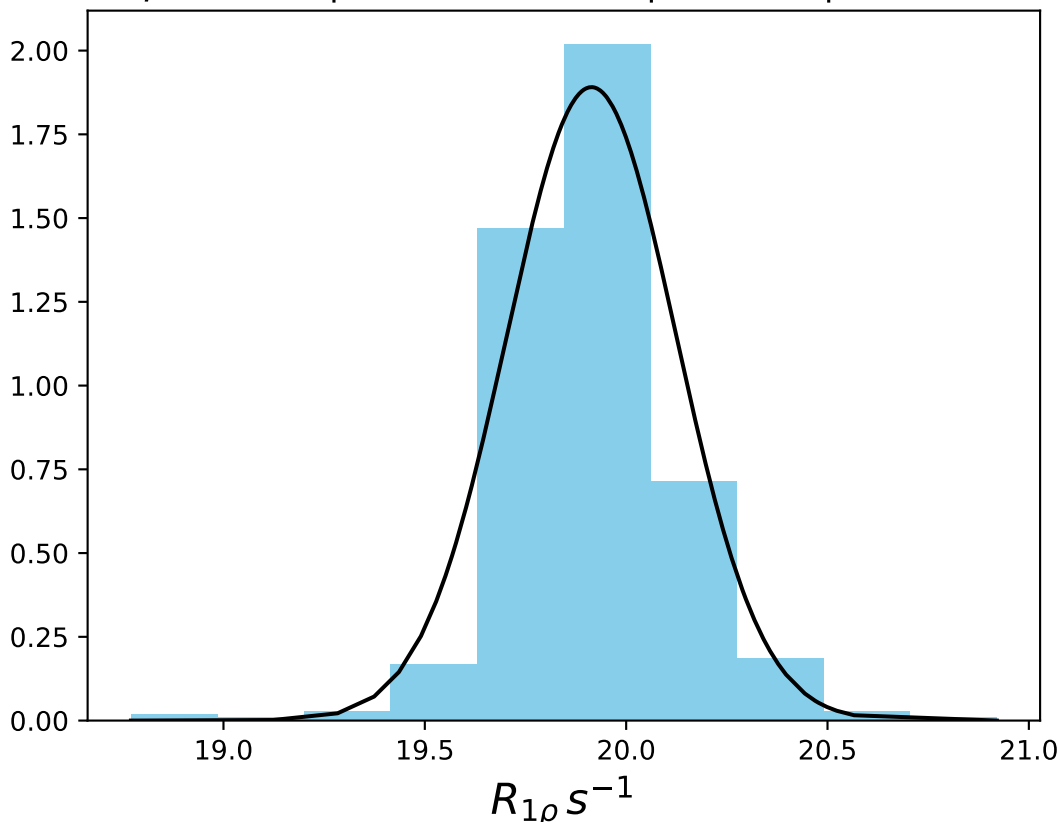


$\omega_1$  2000 Hz |  $\Omega_{eff}$  0 Hz | FN 1415  
 $\mu = 19.88$  | median = 19.88 |  $\sigma = 0.33$  |  $n = 500$

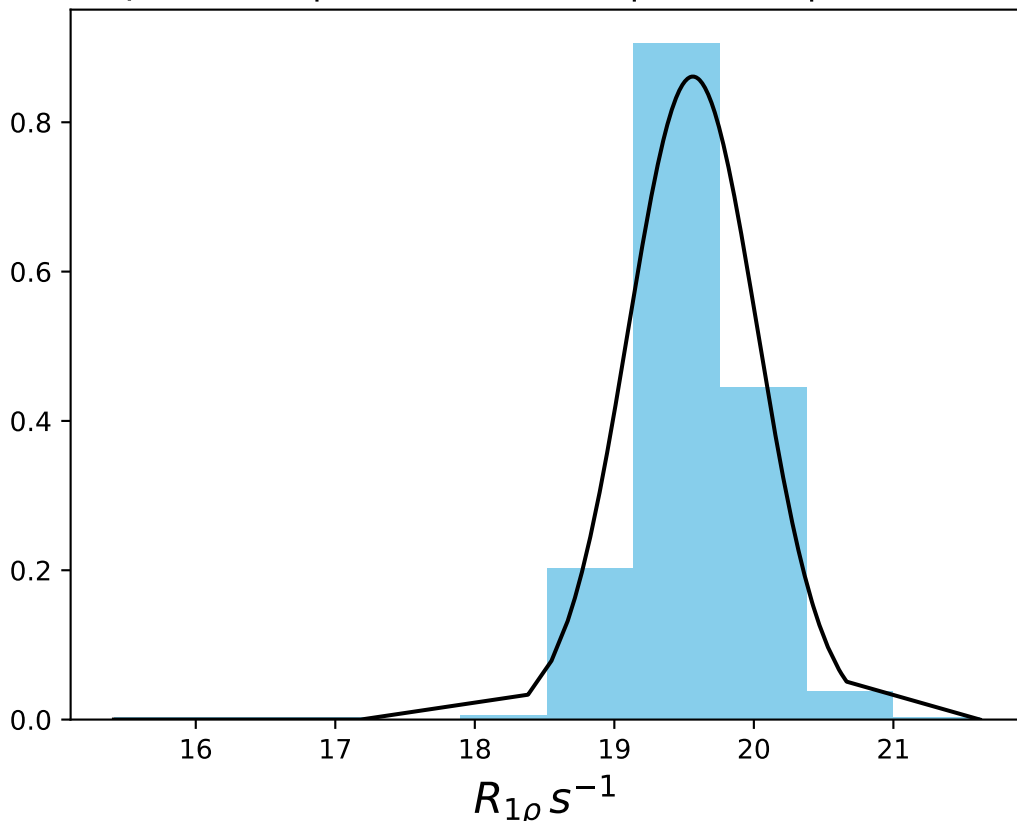




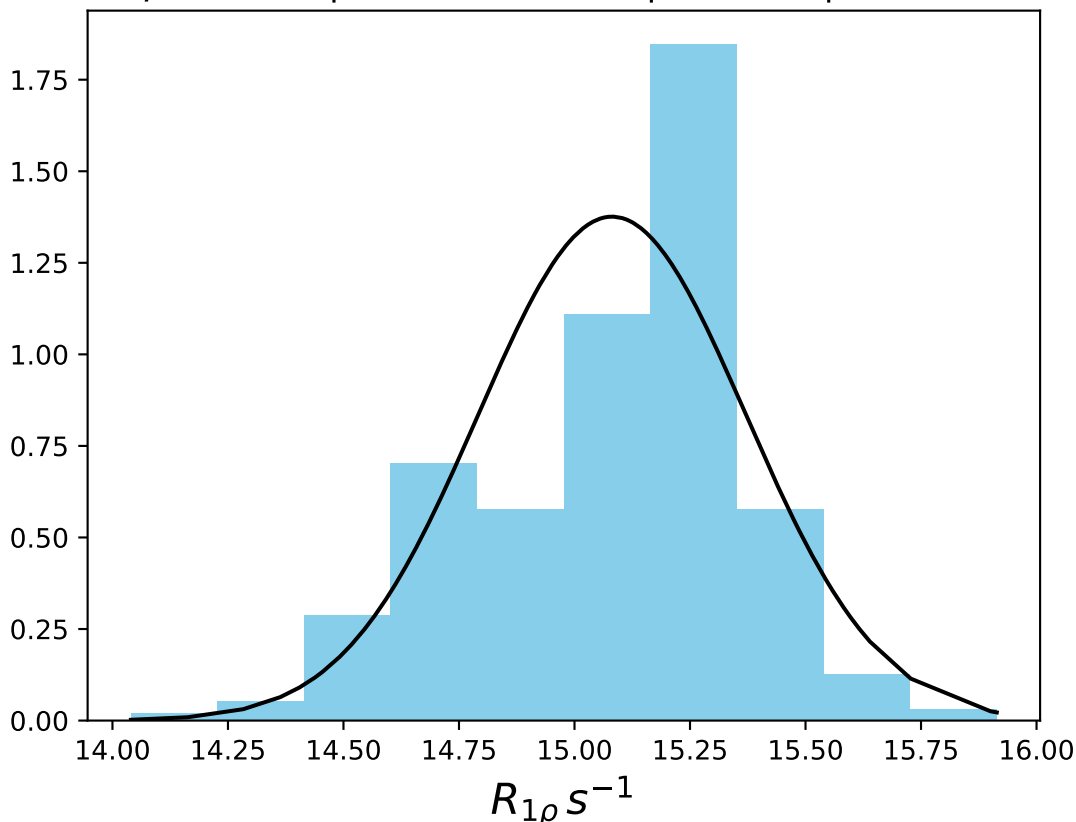
$\omega_1$  2500 Hz |  $\Omega_{eff}$  0 Hz | FN 1416  
 $\mu = 19.91$  | median = 19.91 |  $\sigma = 0.21$  |  $n = 500$



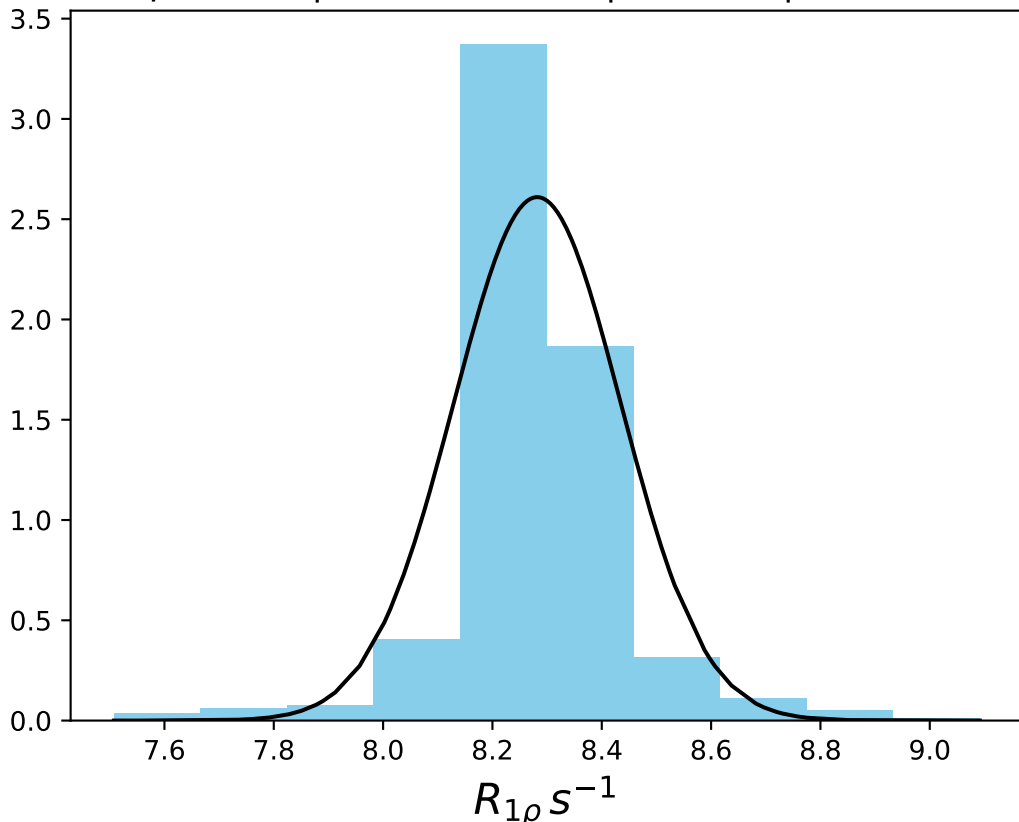
$\omega_1$  3000 Hz |  $\Omega_{eff}$  0 Hz | FN 1417  
 $\mu = 19.56$  | median = 19.57 |  $\sigma = 0.46$  |  $n = 500$



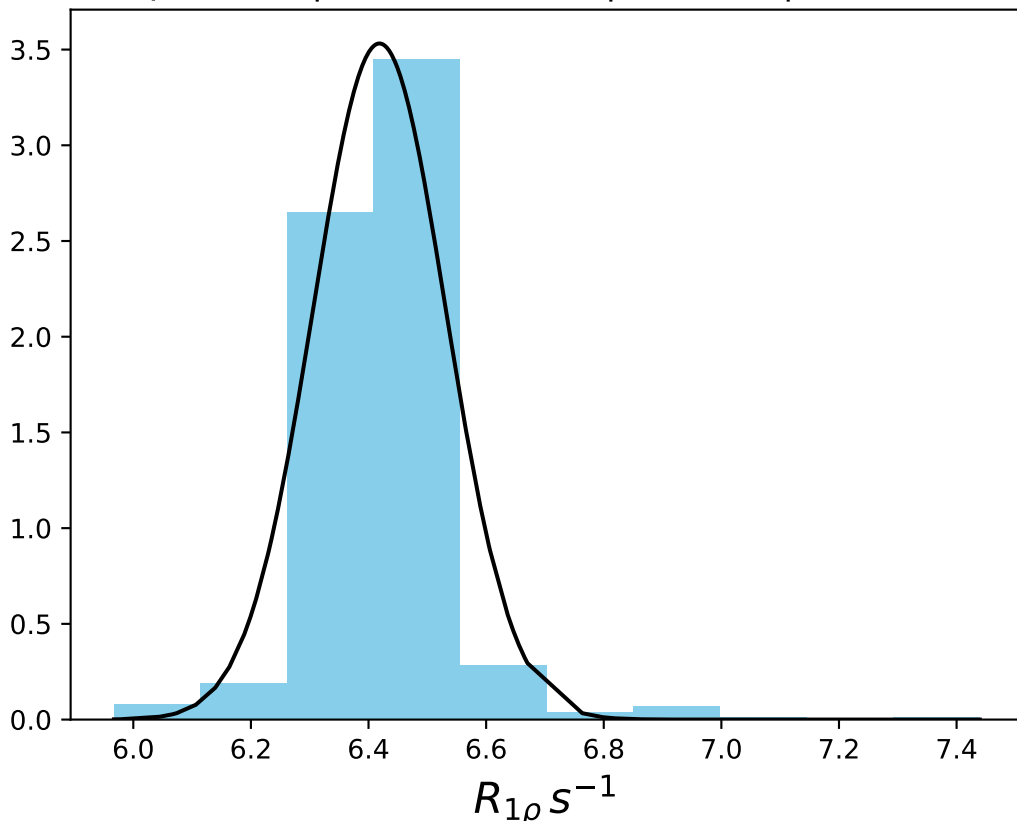
$\omega_1$  100 Hz |  $\Omega_{eff} - 100$  Hz | FN 1418  
 $\mu = 15.08$  | median = 15.15 |  $\sigma = 0.29$  |  $n = 500$



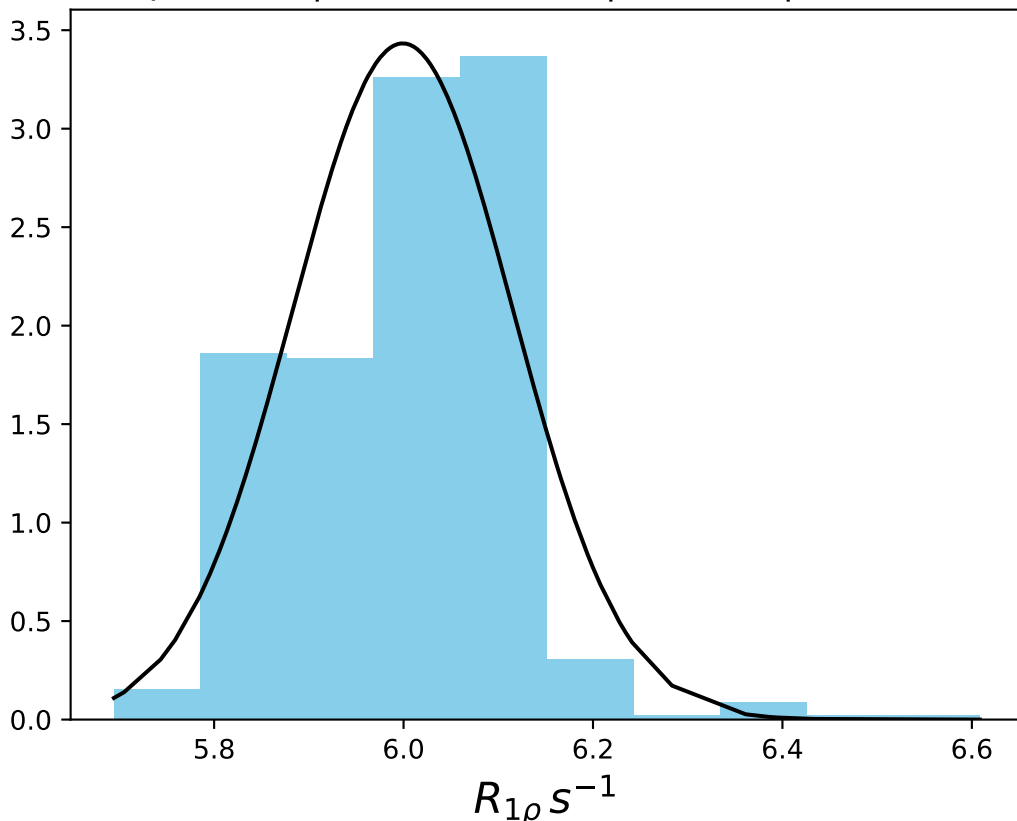
$\omega_1$  100 Hz |  $\Omega_{eff}$  - 200 Hz | FN 1419  
 $\mu = 8.28$  | median = 8.28 |  $\sigma = 0.15$  |  $n = 500$



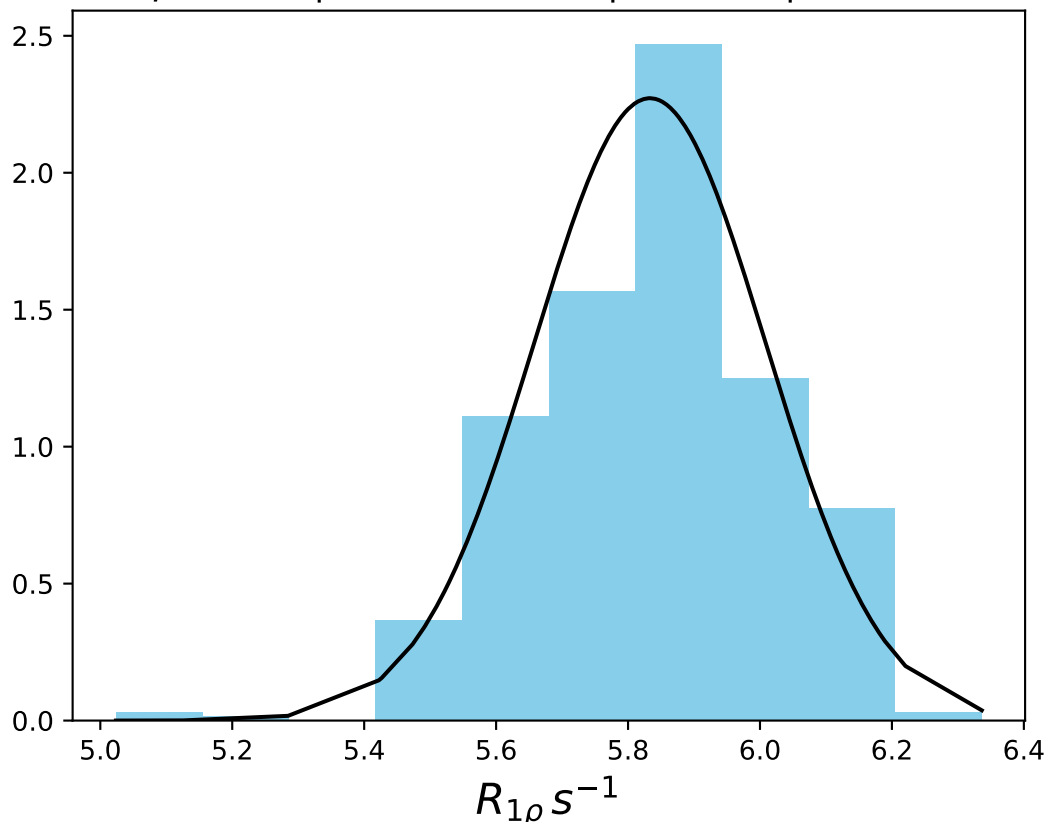
$\omega_1$  100 Hz |  $\Omega_{eff}$  - 300 Hz | FN 1420  
 $\mu = 6.42$  | median = 6.42 |  $\sigma = 0.11$  |  $n = 500$



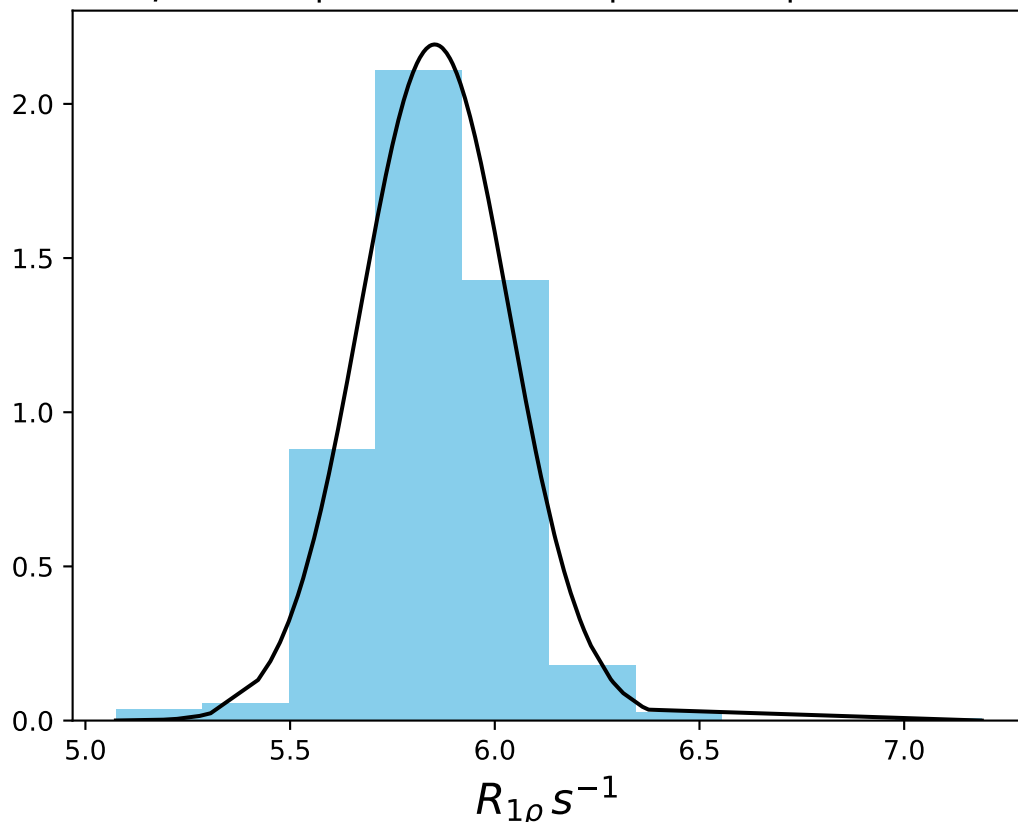
$\omega_1$  100 Hz |  $\Omega_{\text{eff}}$  - 350 Hz | FN 1421  
 $\mu = 6.00$  | median = 6.02 |  $\sigma = 0.12$  |  $n = 500$



$\omega_1 100 \text{ Hz} | \Omega_{\text{eff}} = 400 \text{ Hz} | \text{FN } 1422$   
 $\mu = 5.83 | \text{median} = 5.85 | \sigma = 0.18 | n = 500$

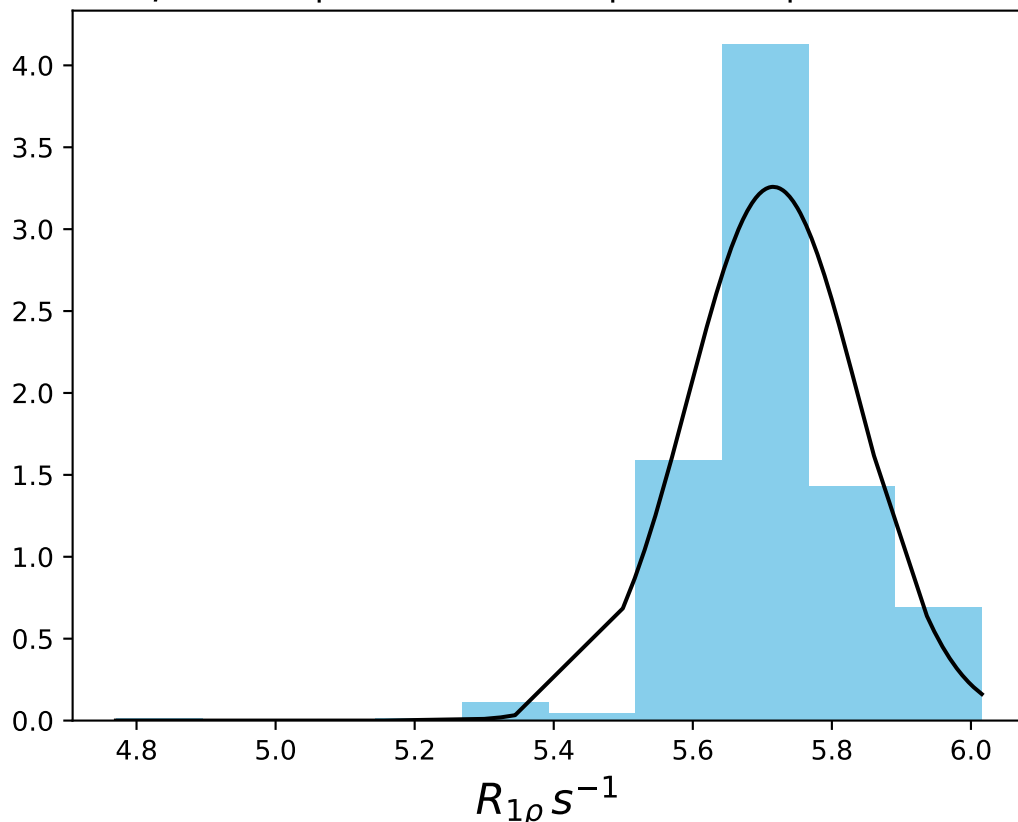


$\omega_1$  100 Hz |  $\Omega_{\text{eff}}$  - 450 Hz | FN 1423  
 $\mu = 5.85$  | median = 5.86 |  $\sigma = 0.18$  |  $n = 500$

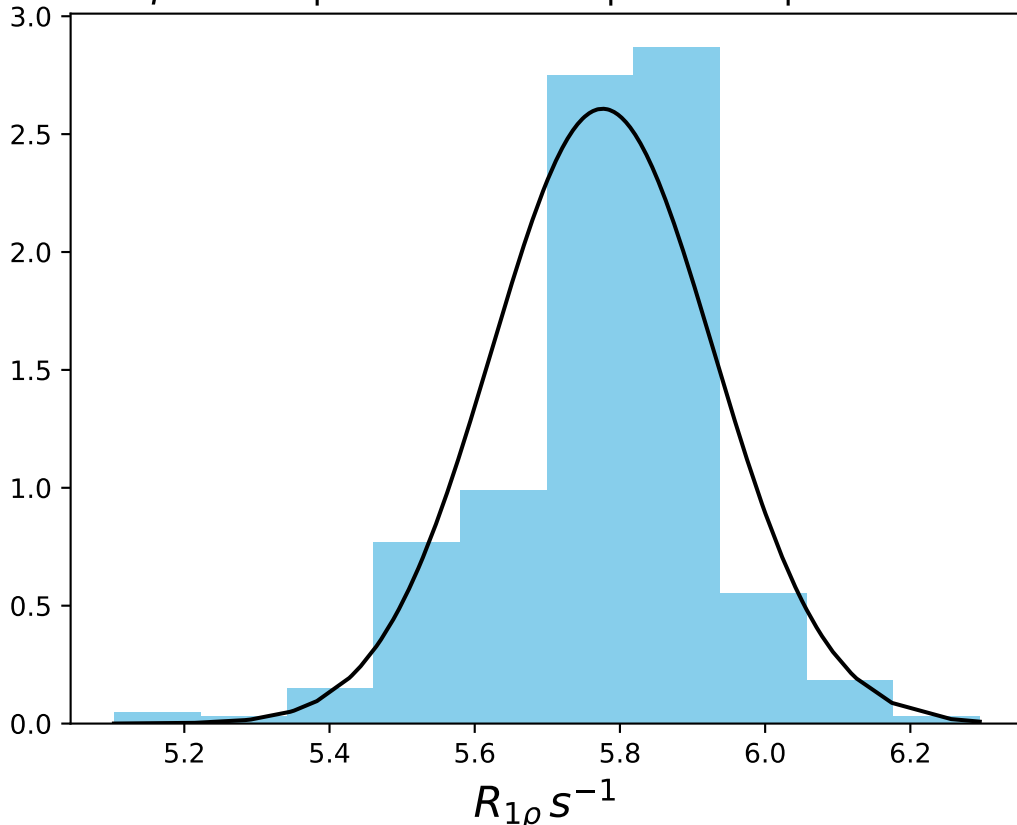




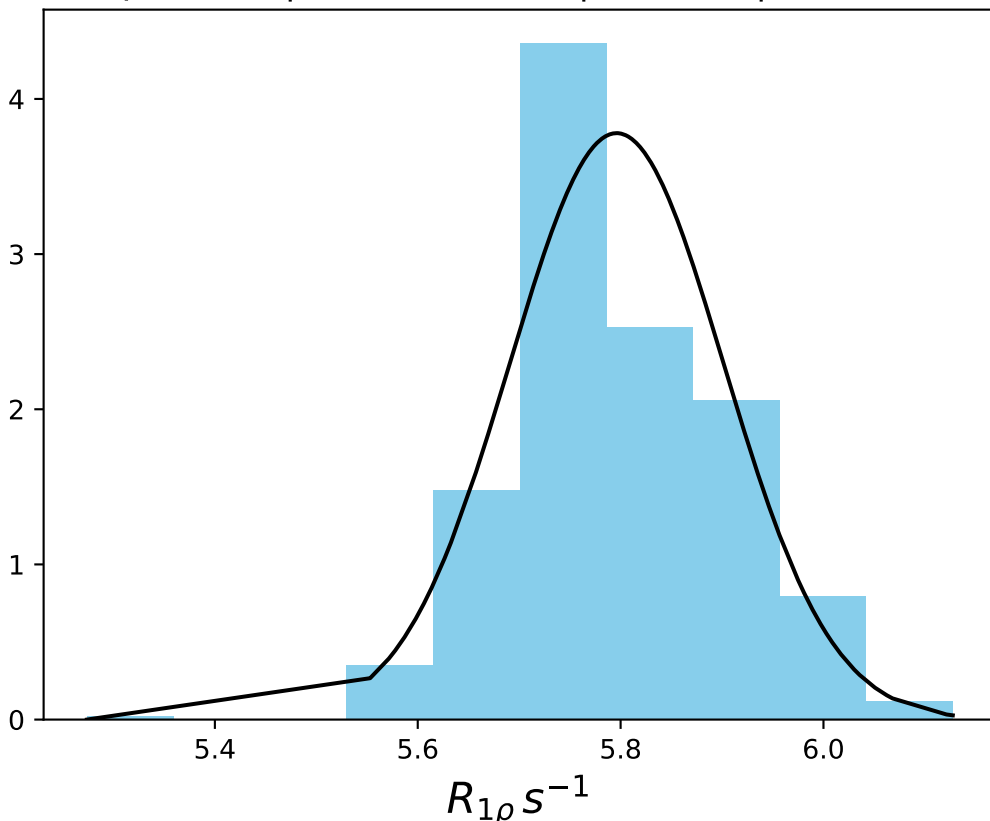
$\omega_1 100 \text{ Hz} | \Omega_{\text{eff}} - 500 \text{ Hz} | \text{FN } 1424$   
 $\mu = 5.72 | \text{median} = 5.71 | \sigma = 0.12 | n = 500$



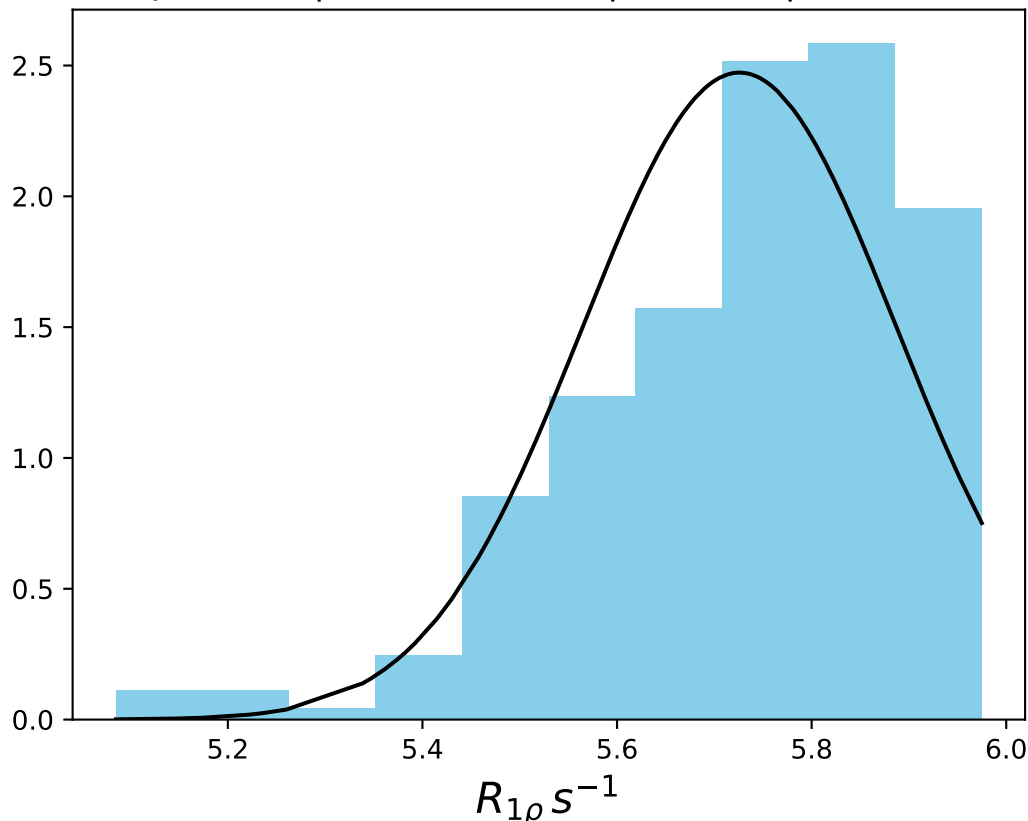
$\omega_1$  100 Hz |  $\Omega_{\text{eff}}$  - 520 Hz | FN 1425  
 $\mu = 5.78$  | median = 5.80 |  $\sigma = 0.15$  |  $n = 500$



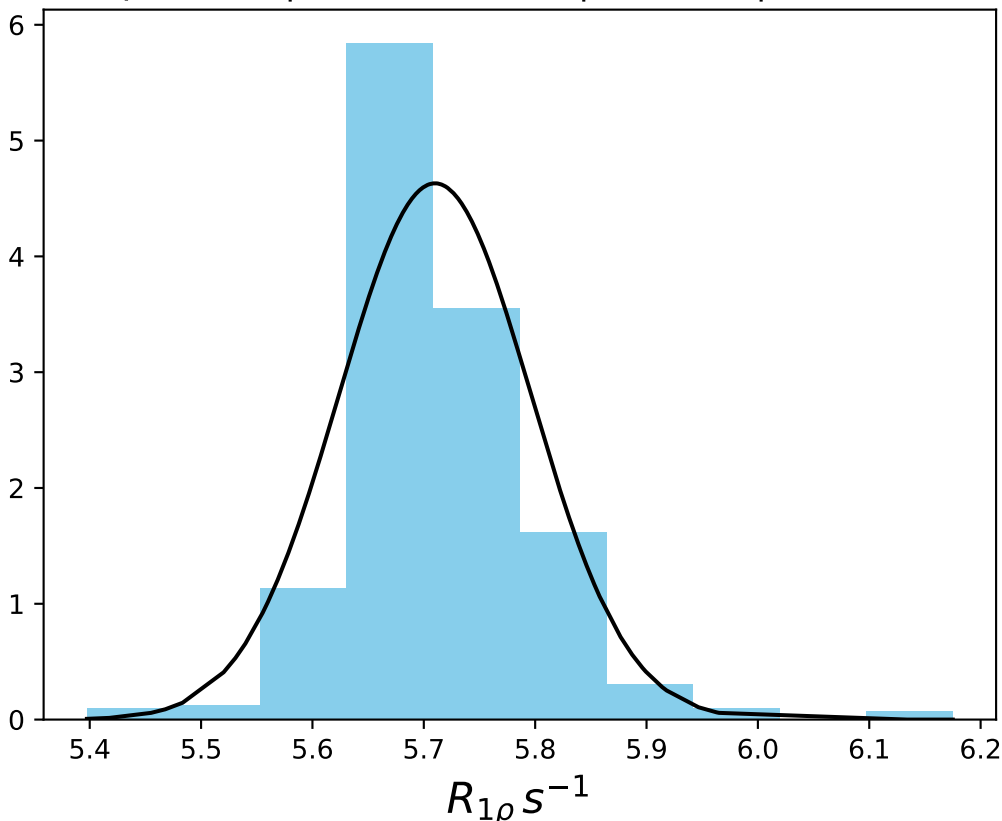
$\omega_1$  100 Hz |  $\Omega_{eff}$  - 540 Hz | FN 1426  
 $\mu = 5.80$  | median = 5.78 |  $\sigma = 0.11$  |  $n = 500$



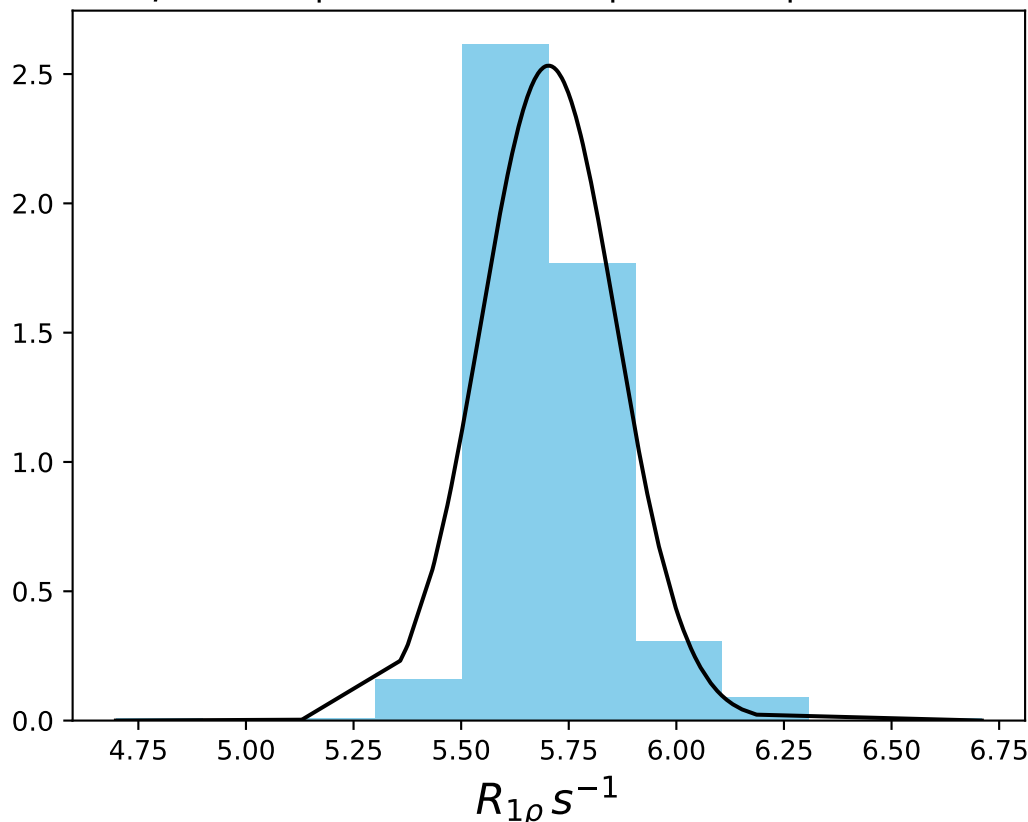
$\omega_1 100 \text{ Hz} | \Omega_{\text{eff}} - 560 \text{ Hz} | \text{FN } 1427$   
 $\mu = 5.73 | \text{median} = 5.75 | \sigma = 0.16 | n = 500$



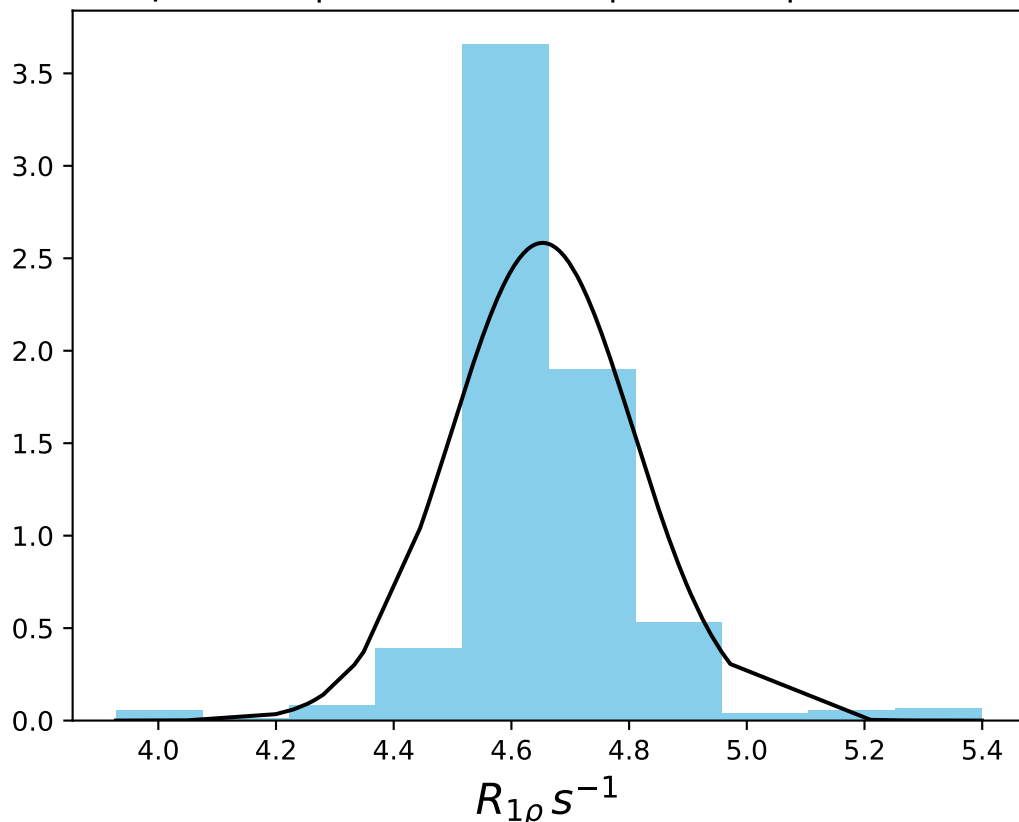
$\omega_1$  100 Hz |  $\Omega_{eff}$  - 580 Hz | FN 1428  
 $\mu = 5.71$  | median = 5.70 |  $\sigma = 0.09$  |  $n = 500$



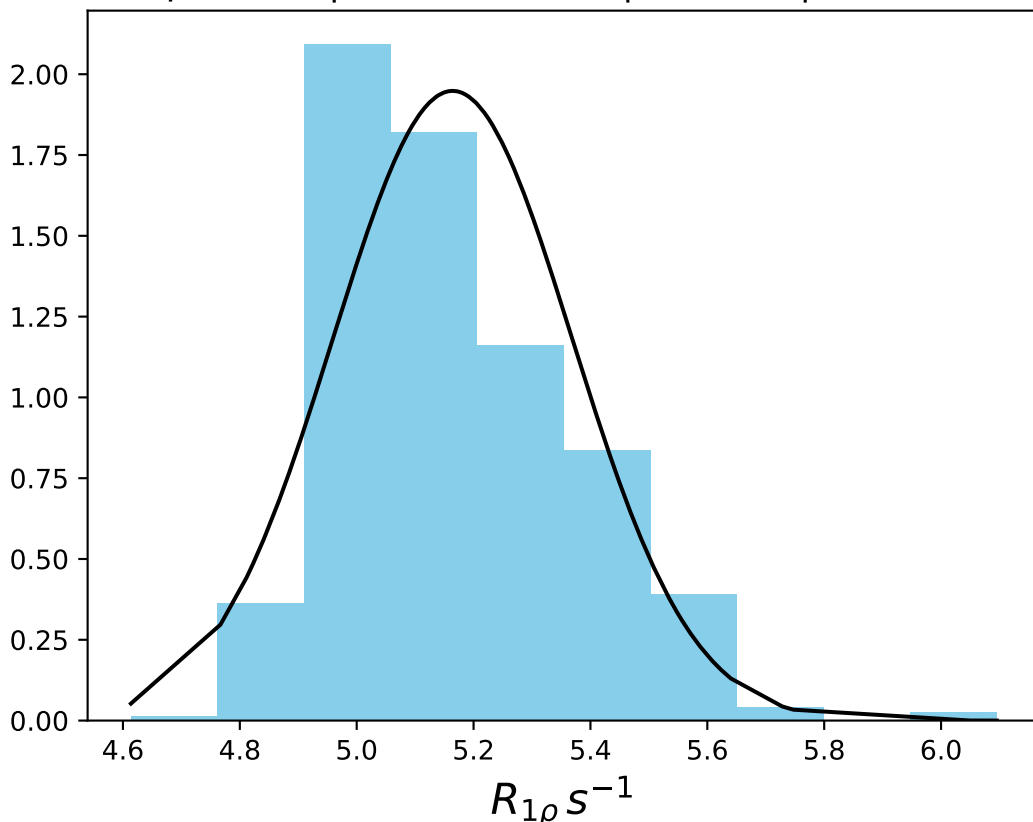
$\omega_1$  100 Hz |  $\Omega_{eff}$  - 600 Hz | FN 1429  
 $\mu = 5.70$  | median = 5.69 |  $\sigma = 0.16$  |  $n = 500$



$\omega_1$  100 Hz |  $\Omega_{\text{eff}}$  - 620 Hz | FN 1430  
 $\mu = 4.65$  | median = 4.63 |  $\sigma = 0.15$  |  $n = 500$

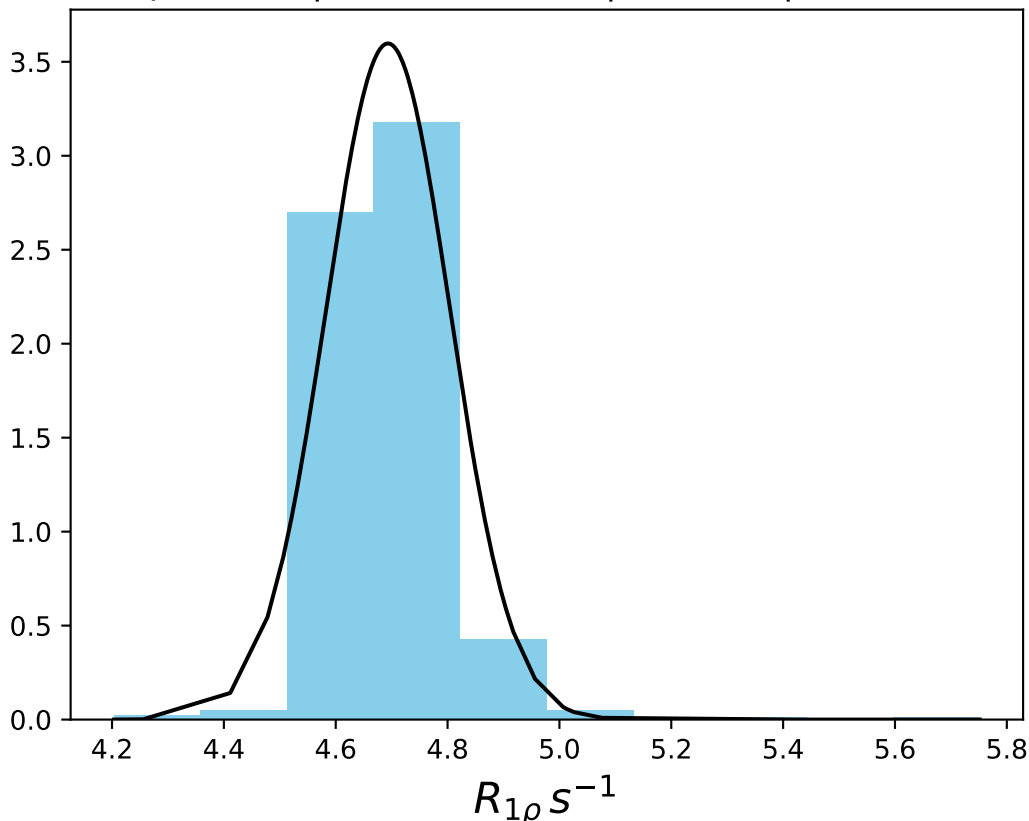


$\omega_1$  100 Hz |  $\Omega_{\text{eff}} - 640$  Hz | FN 1431  
 $\mu = 5.16$  | median = 5.12 |  $\sigma = 0.20$  |  $n = 500$

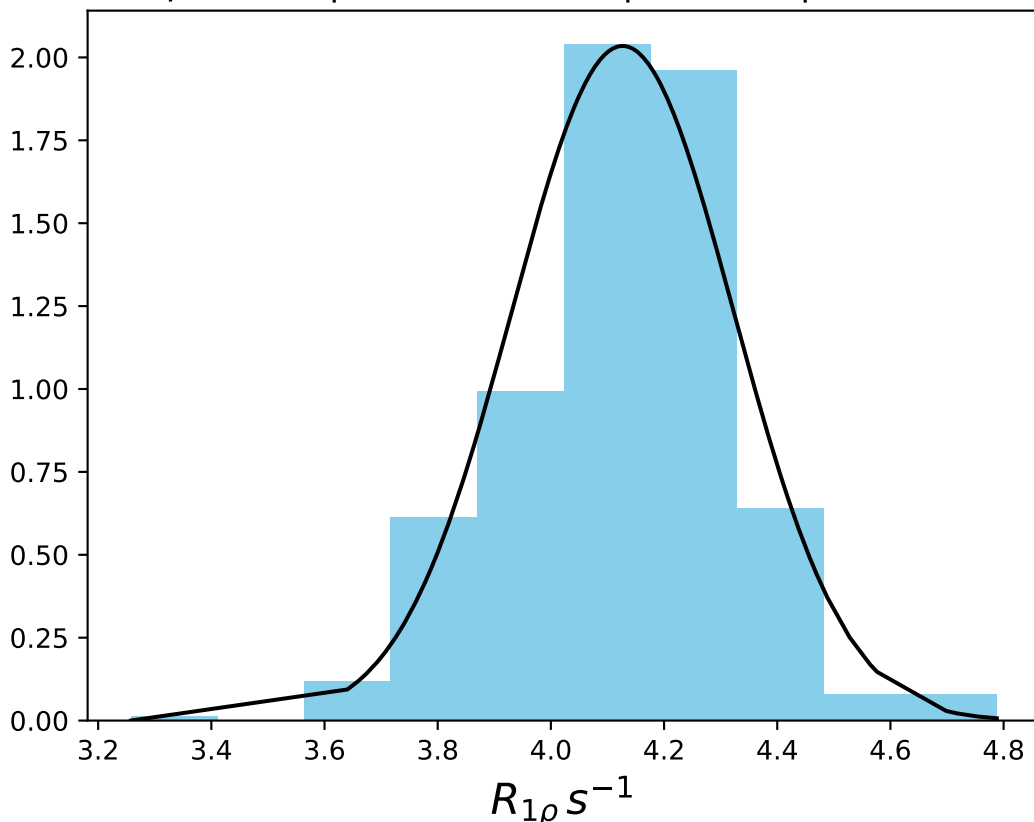




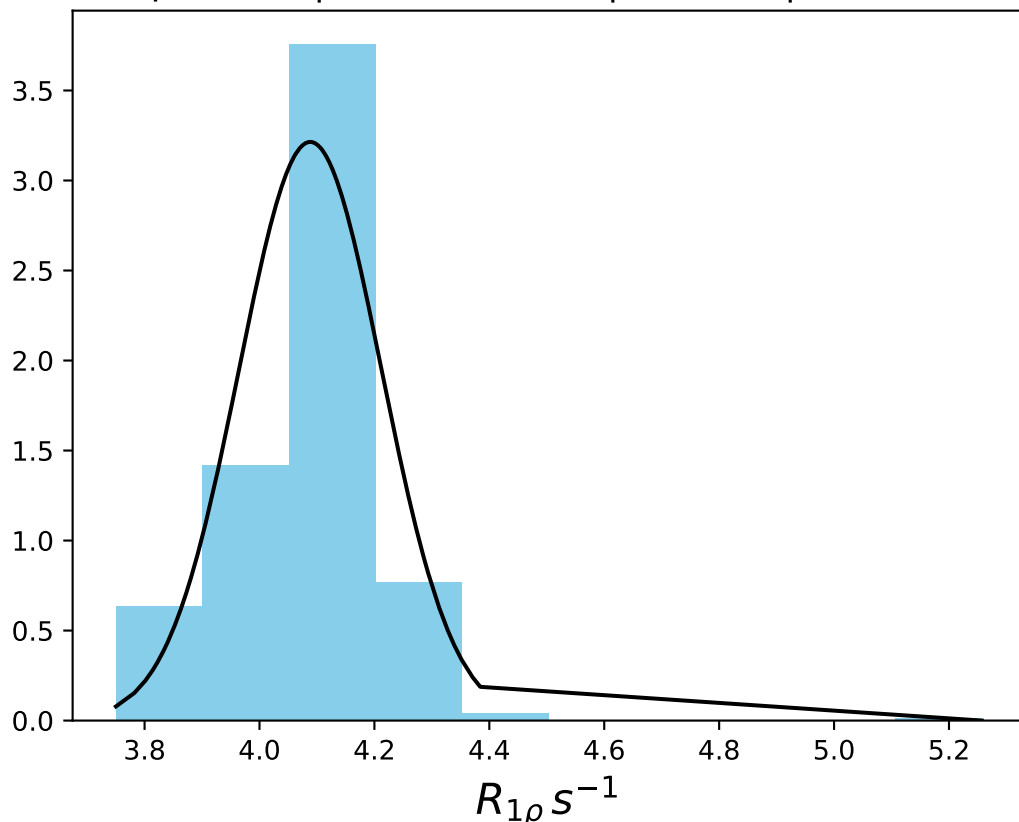
$\omega_1$  100 Hz |  $\Omega_{eff}$  - 660 Hz | FN 1432  
 $\mu = 4.69$  | median = 4.68 |  $\sigma = 0.11$  |  $n = 500$



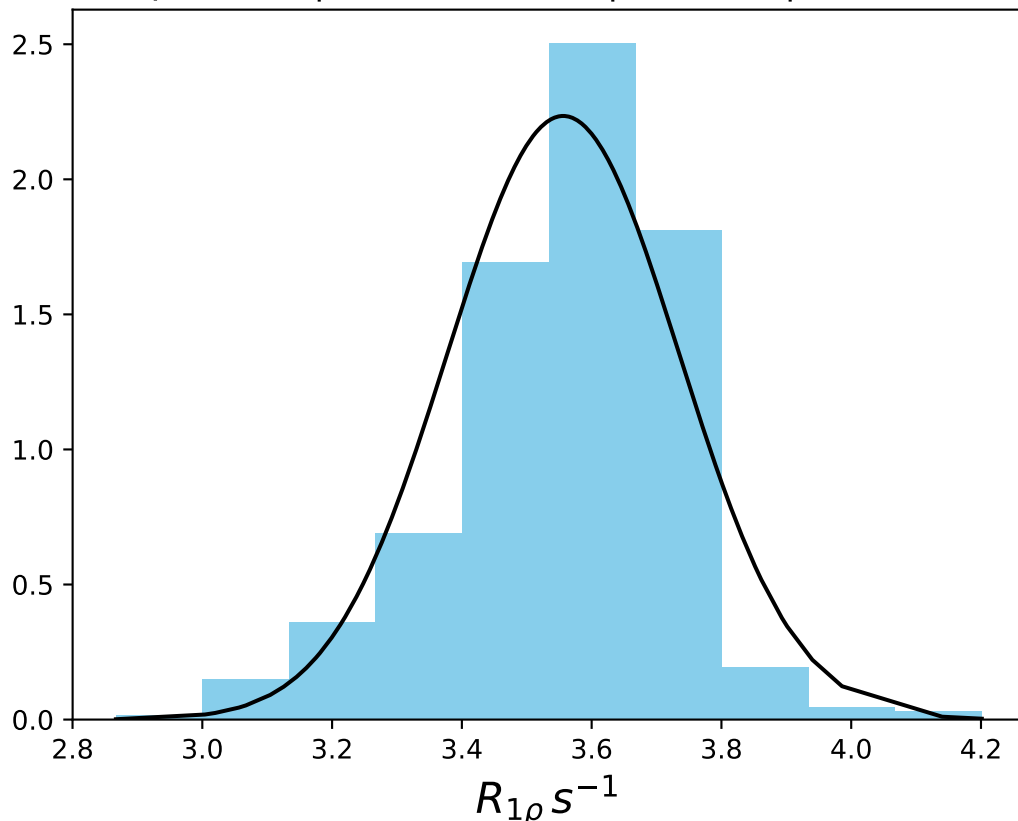
$\omega_1$  100 Hz |  $\Omega_{\text{eff}}$  - 680 Hz | FN 1433  
 $\mu = 4.13$  | median = 4.14 |  $\sigma = 0.20$  |  $n = 500$



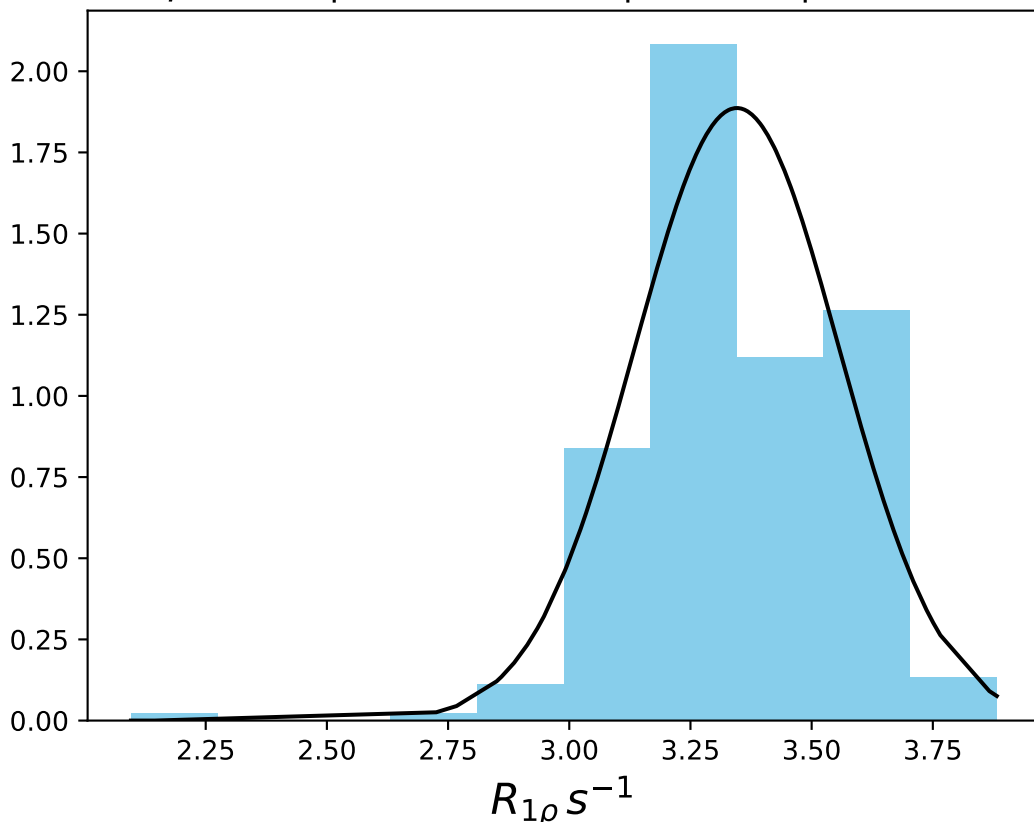
$\omega_1 100 \text{ Hz} | \Omega_{\text{eff}} = 700 \text{ Hz} | \text{FN 1434}$   
 $\mu = 4.09 | \text{median} = 4.09 | \sigma = 0.12 | n = 500$



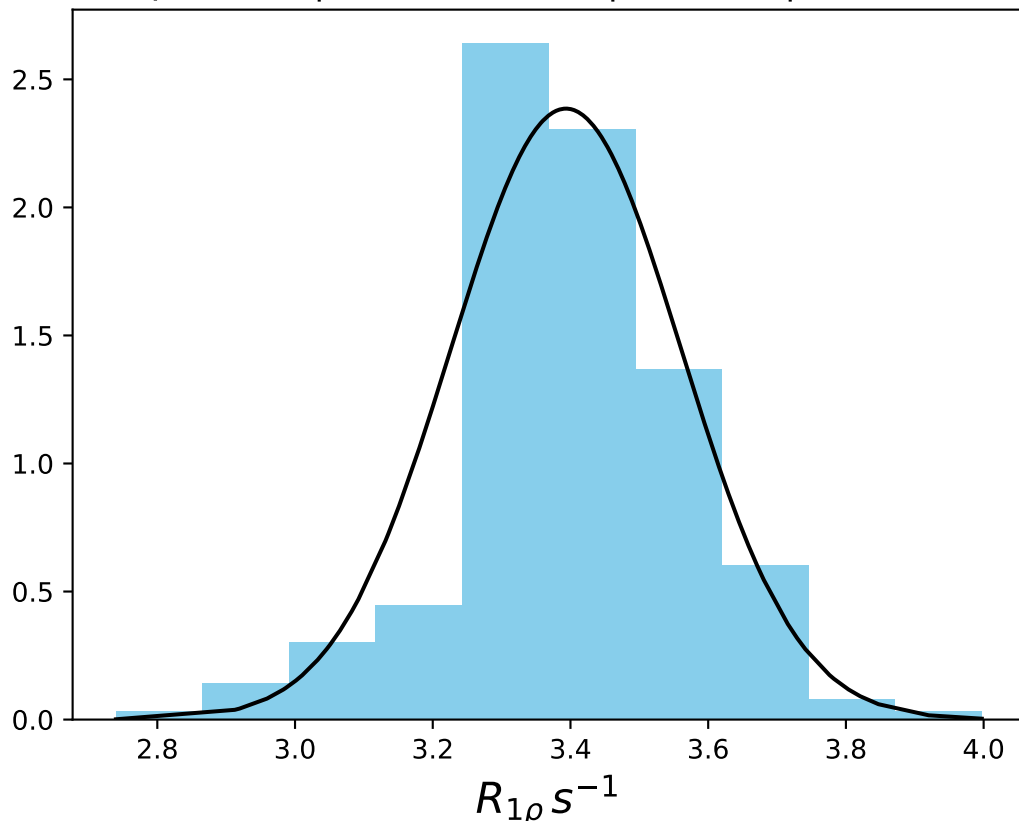
$\omega_1$  100 Hz |  $\Omega_{eff}$  - 750 Hz | FN 1435  
 $\mu = 3.56$  | median = 3.57 |  $\sigma = 0.18$  |  $n = 500$



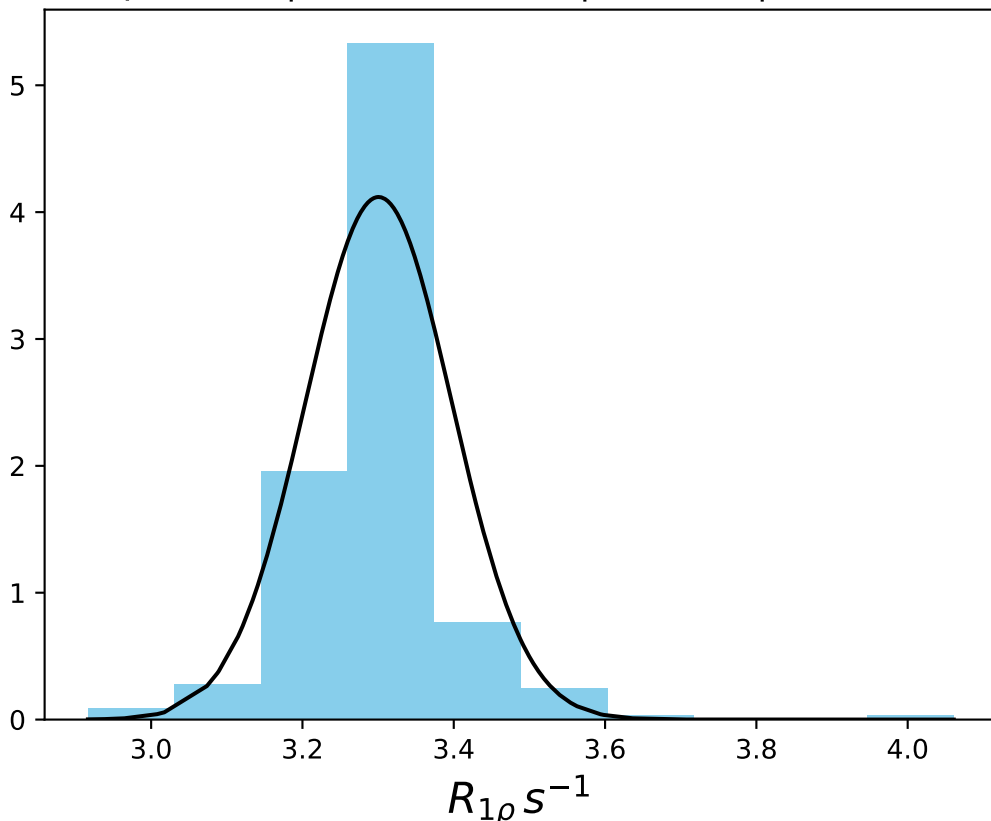
$\omega_1 100 \text{ Hz} | \Omega_{\text{eff}} - 800 \text{ Hz} | \text{FN } 1436$   
 $\mu = 3.35 | \text{median} = 3.32 | \sigma = 0.21 | n = 500$



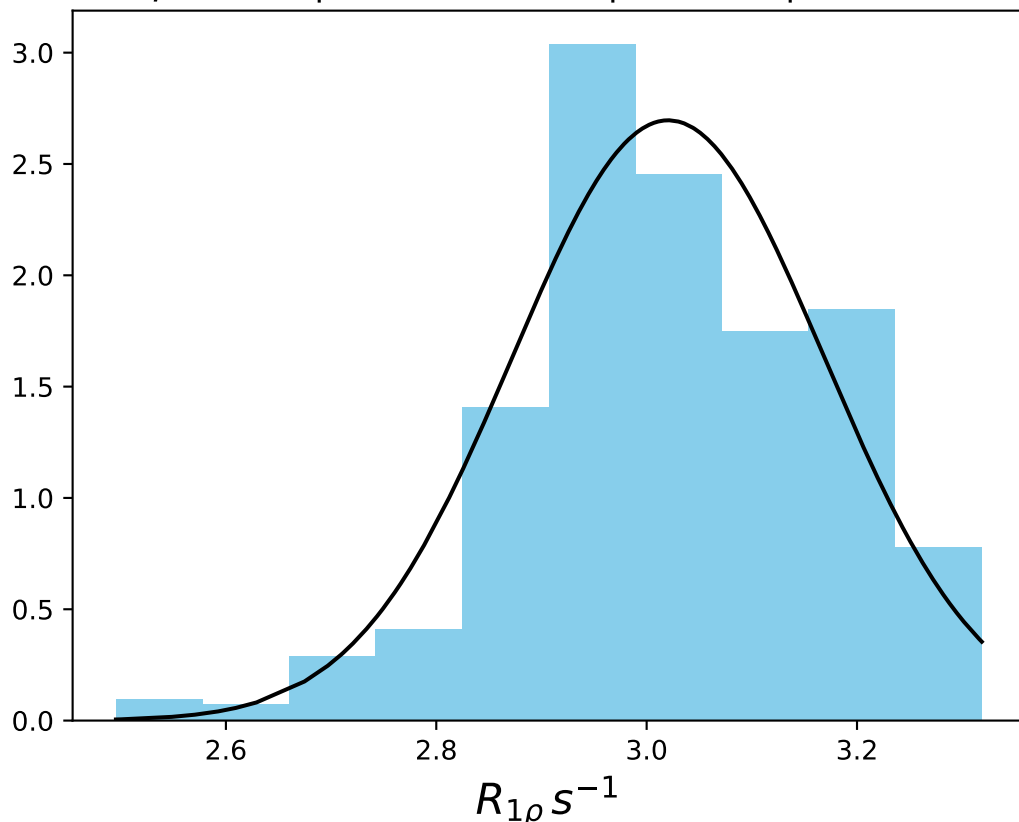
$\omega_1$  100 Hz |  $\Omega_{eff}$  - 850 Hz | FN 1437  
 $\mu = 3.39$  | median = 3.38 |  $\sigma = 0.17$  |  $n = 500$



$\omega_1$  100 Hz |  $\Omega_{eff}$  - 900 Hz | FN 1438  
 $\mu = 3.30$  | median = 3.29 |  $\sigma = 0.10$  |  $n = 500$

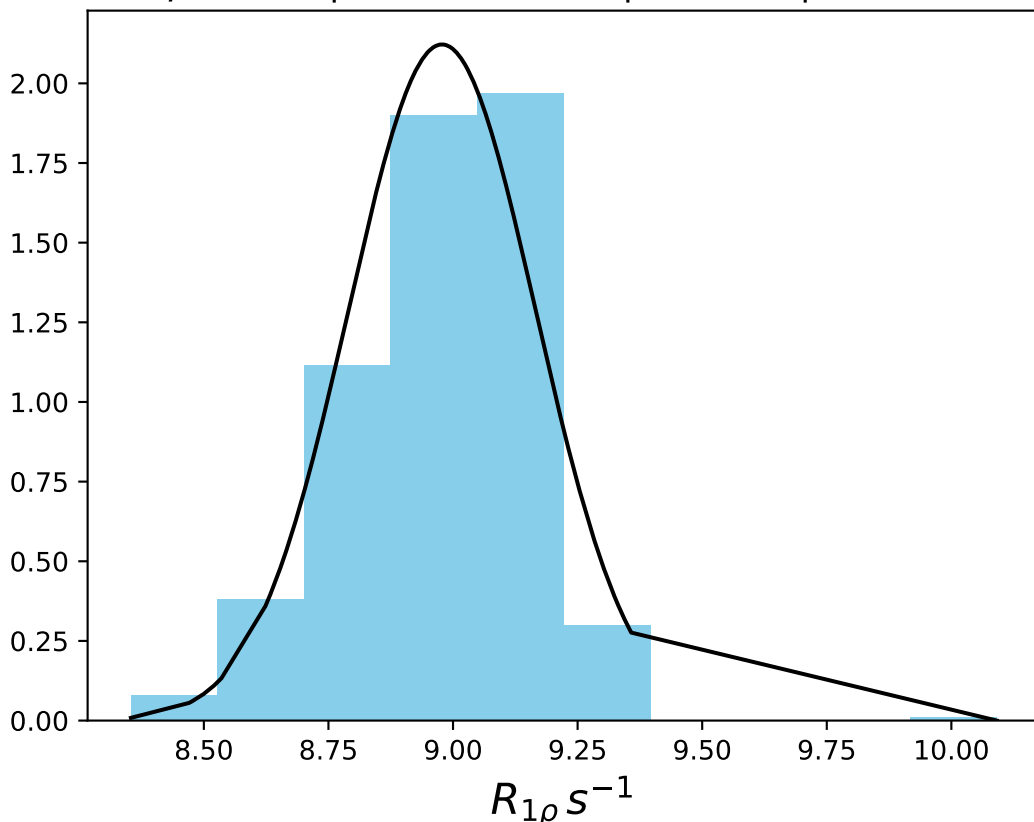


$\omega_1$  100 Hz |  $\Omega_{eff}$  - 1000 Hz | FN 1439  
 $\mu = 3.02$  | median = 3.01 |  $\sigma = 0.15$  |  $n = 500$

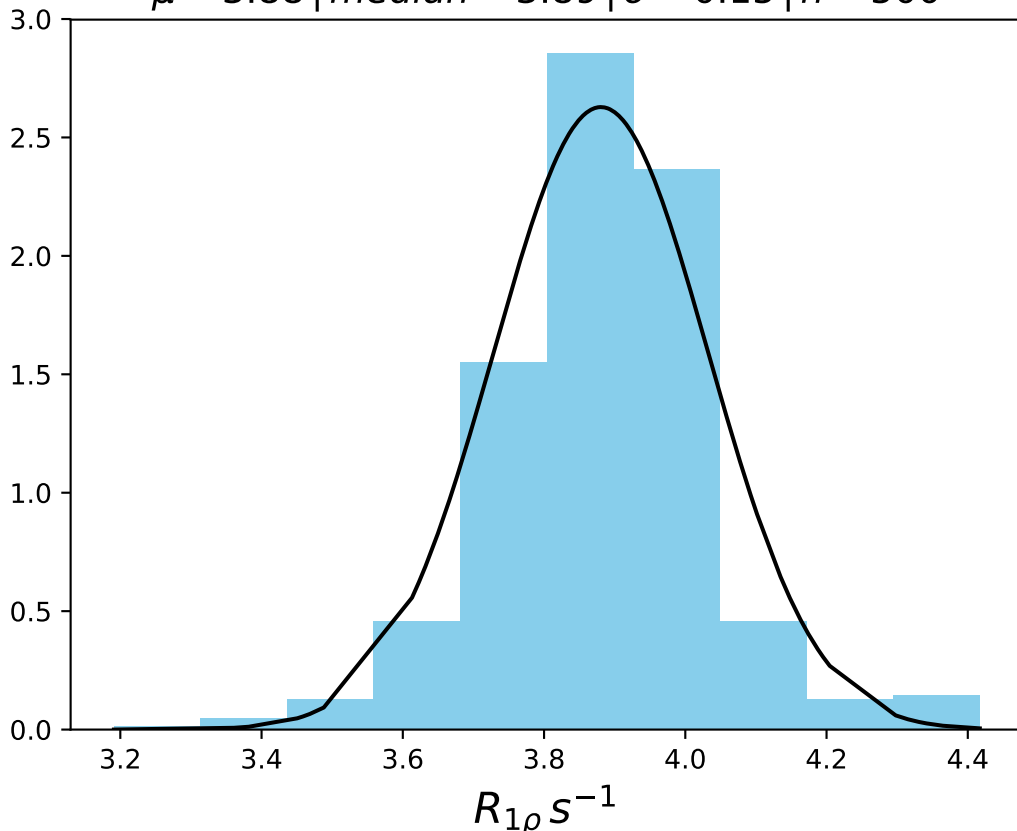




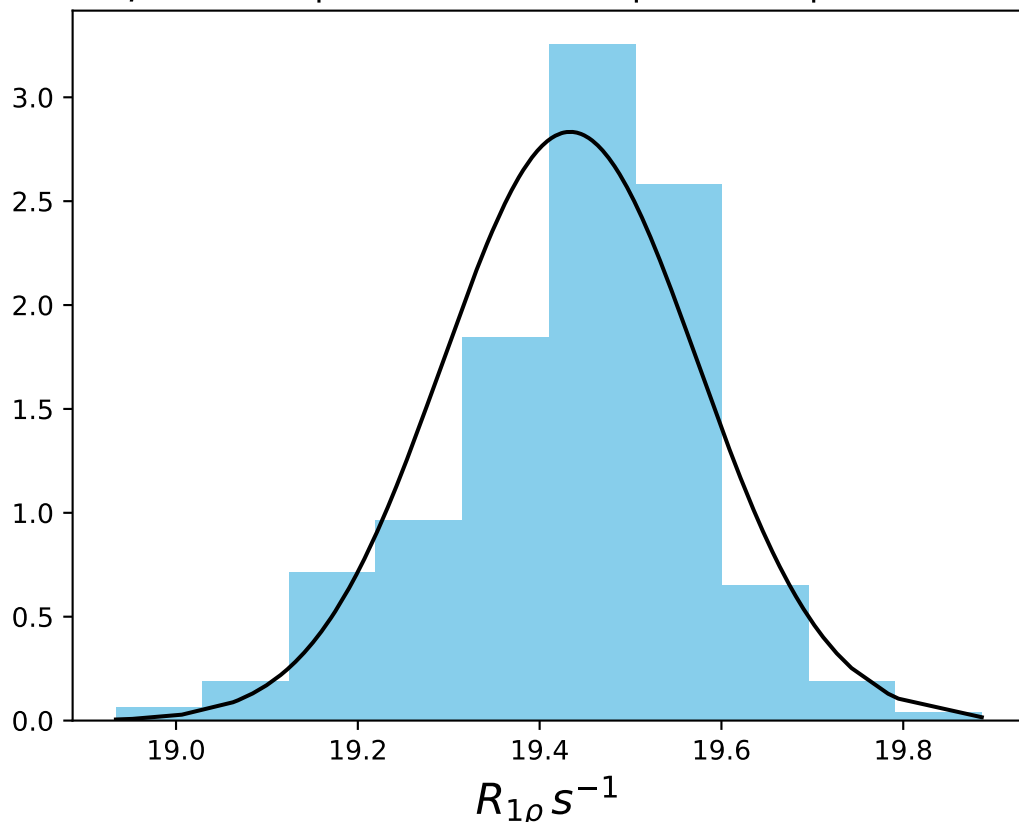
$\omega_1$  100 Hz |  $\Omega_{eff}$  150 Hz | FN 1440  
 $\mu = 8.98$  | median = 8.99 |  $\sigma = 0.19$  |  $n = 500$



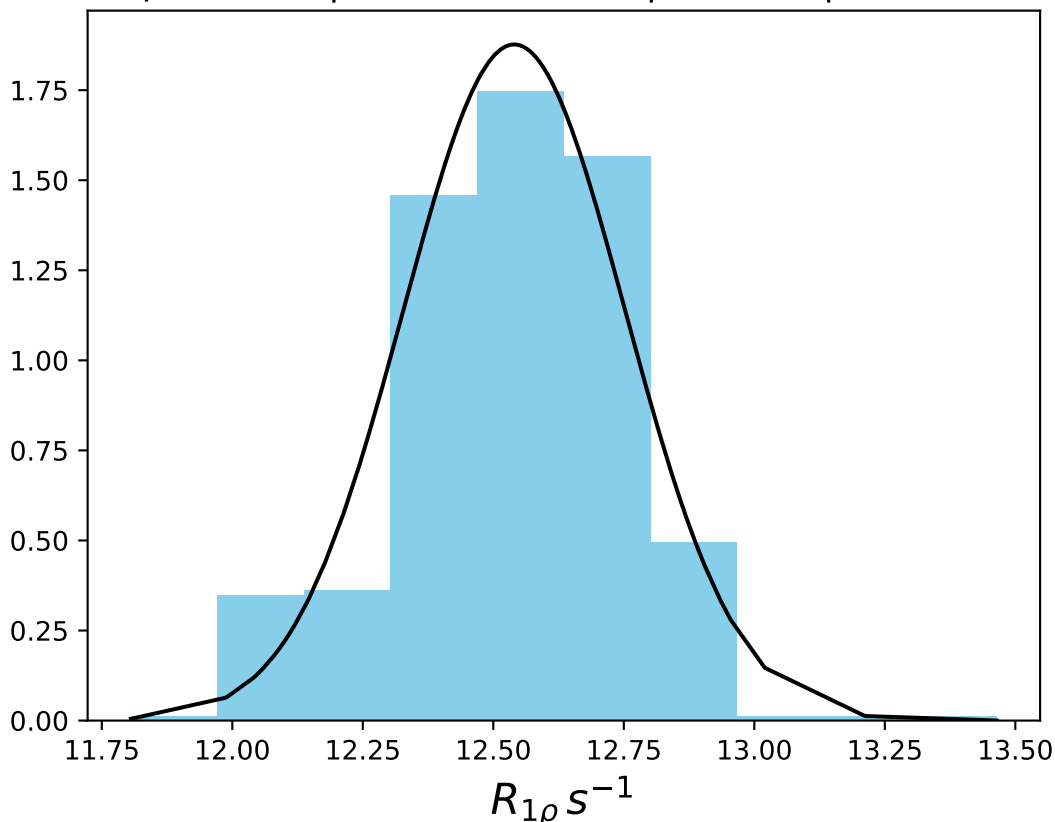
$\omega_1$  100 Hz |  $\Omega_{eff}$  400 Hz | FN 1441  
 $\mu = 3.88$  | median = 3.89 |  $\sigma = 0.15$  |  $n = 500$



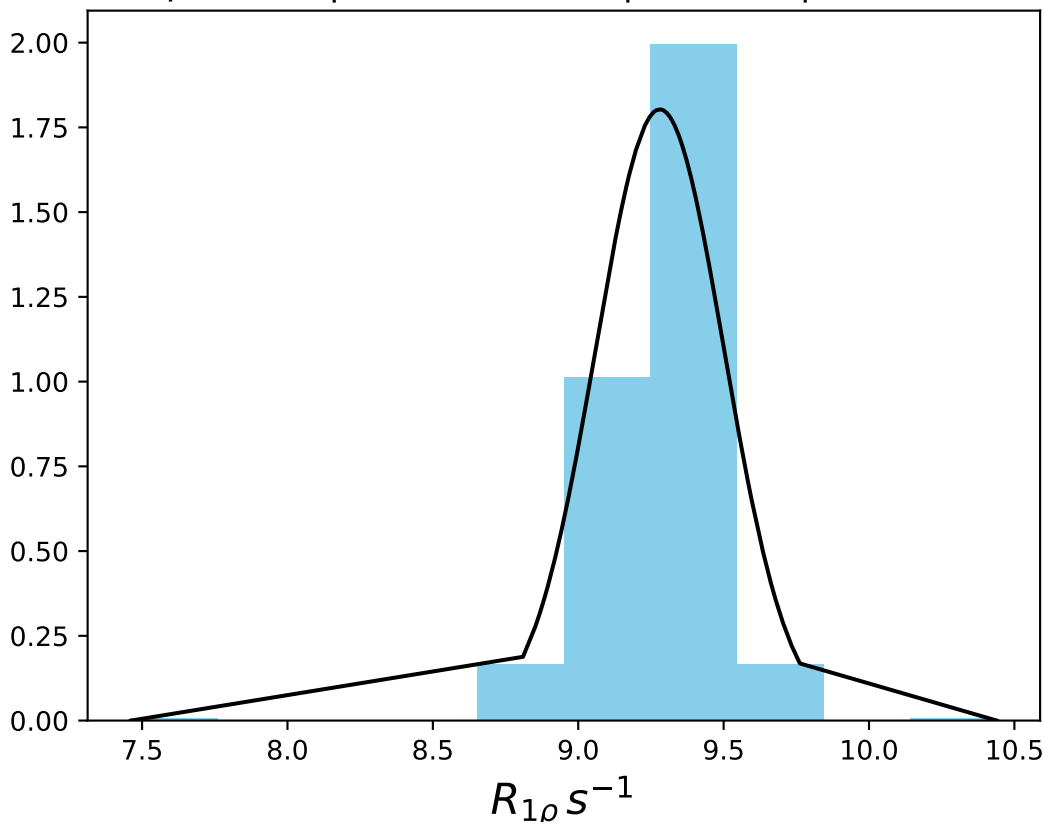
$\omega_1$  150 Hz |  $\Omega_{\text{eff}} - 100$  Hz | FN 1442  
 $\mu = 19.43$  | median = 19.46 |  $\sigma = 0.14$  |  $n = 500$



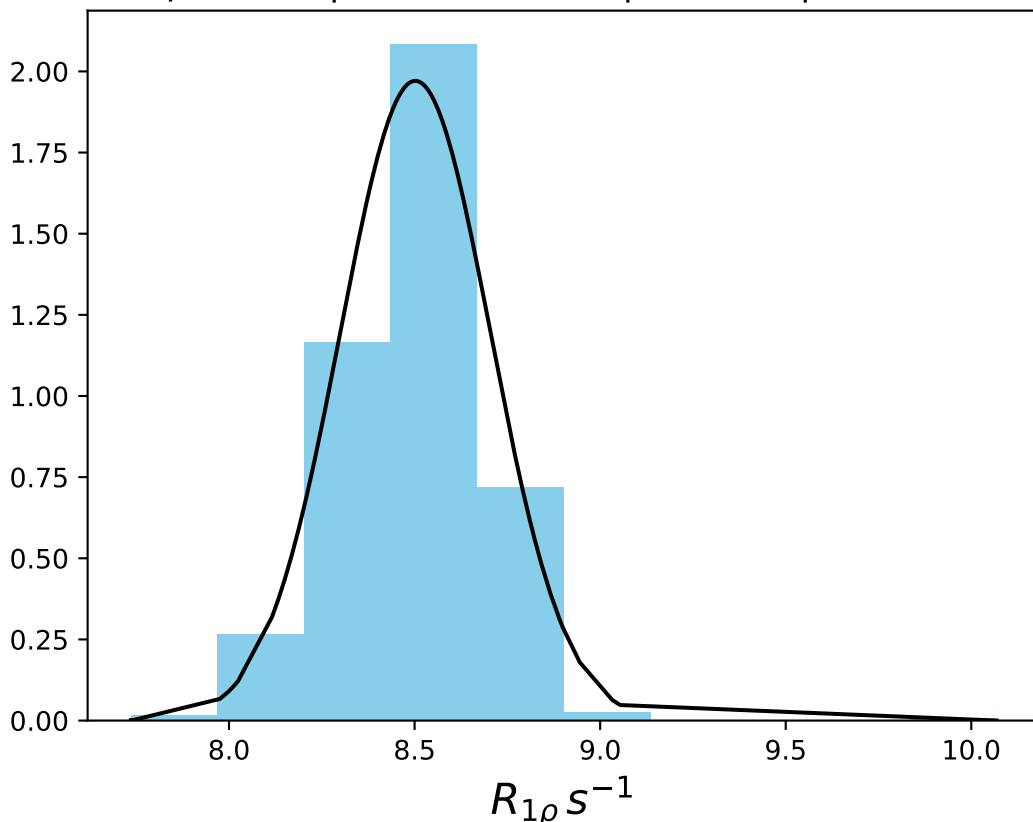
$\omega_1$  150 Hz |  $\Omega_{eff}$  - 200 Hz | FN 1443  
 $\mu = 12.54$  | median = 12.57 |  $\sigma = 0.21$  |  $n = 500$



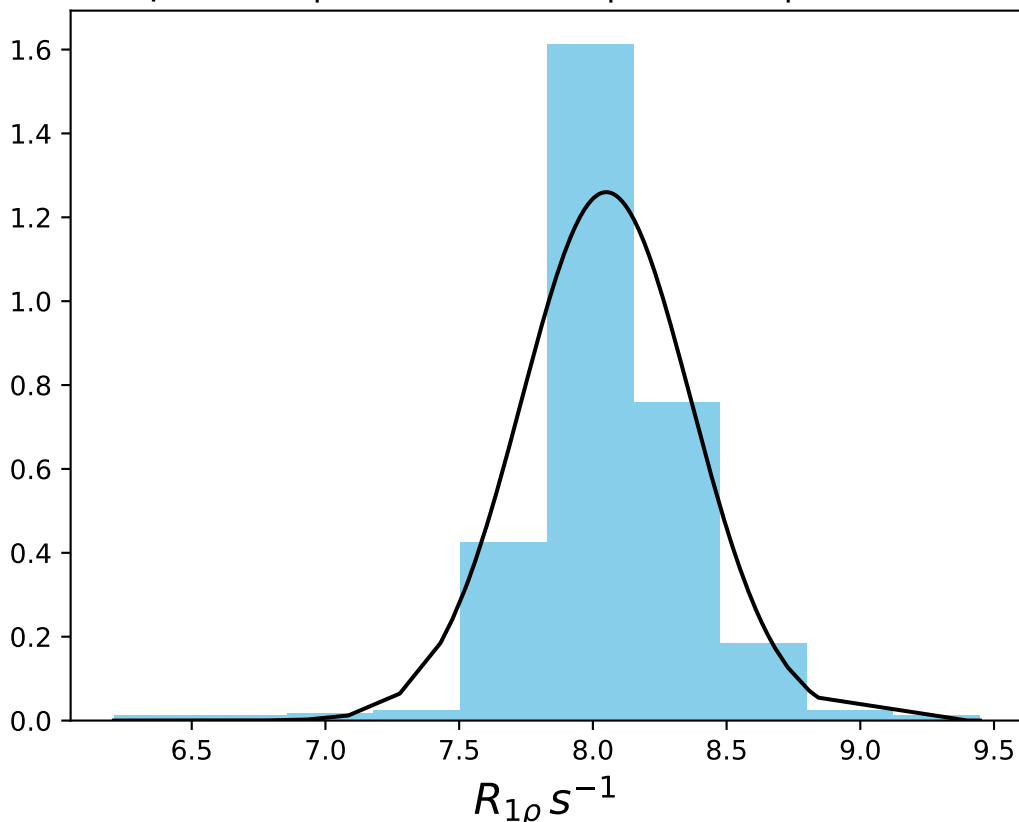
$\omega_1$  150 Hz |  $\Omega_{\text{eff}}$  - 300 Hz | FN 1444  
 $\mu = 9.28$  | median = 9.33 |  $\sigma = 0.22$  |  $n = 500$



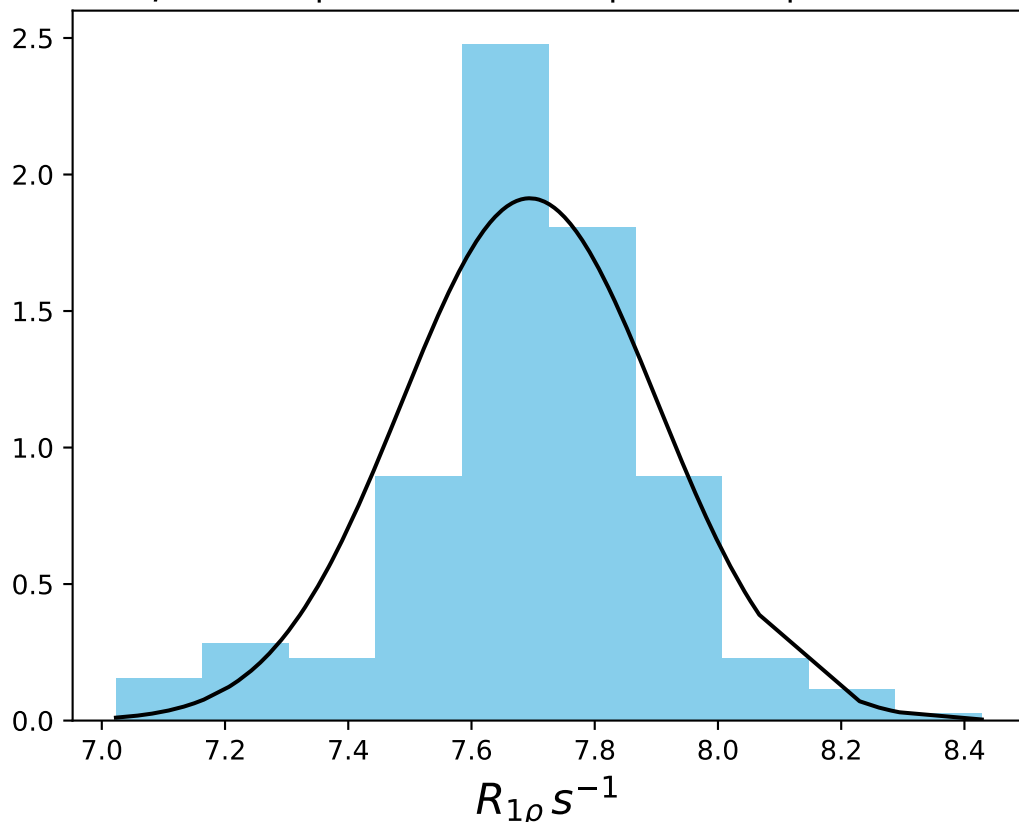
$\omega_1$  150 Hz |  $\Omega_{\text{eff}}$  - 350 Hz | FN 1445  
 $\mu = 8.50$  | median = 8.53 |  $\sigma = 0.20$  |  $n = 500$



$\omega_1$  150 Hz |  $\Omega_{eff}$  - 400 Hz | FN 1446  
 $\mu = 8.05$  | median = 8.02 |  $\sigma = 0.32$  |  $n = 500$

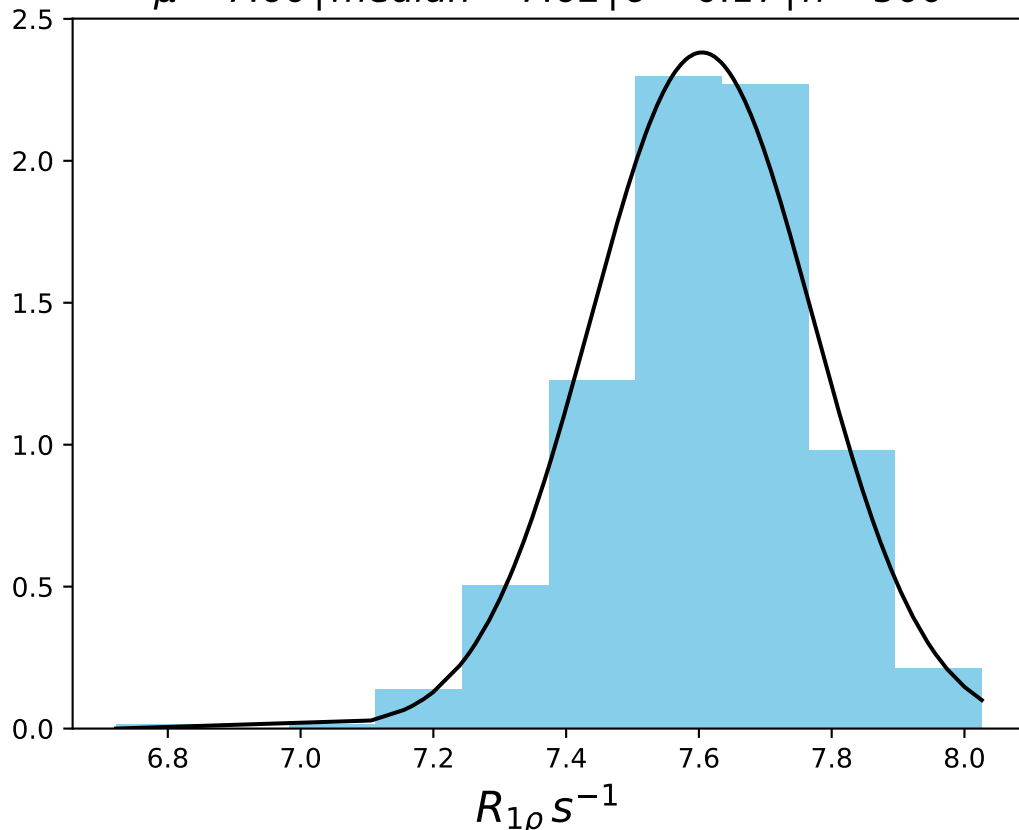


$\omega_1$  150 Hz |  $\Omega_{\text{eff}}$  - 450 Hz | FN 1447  
 $\mu = 7.69$  | median = 7.71 |  $\sigma = 0.21$  |  $n = 500$

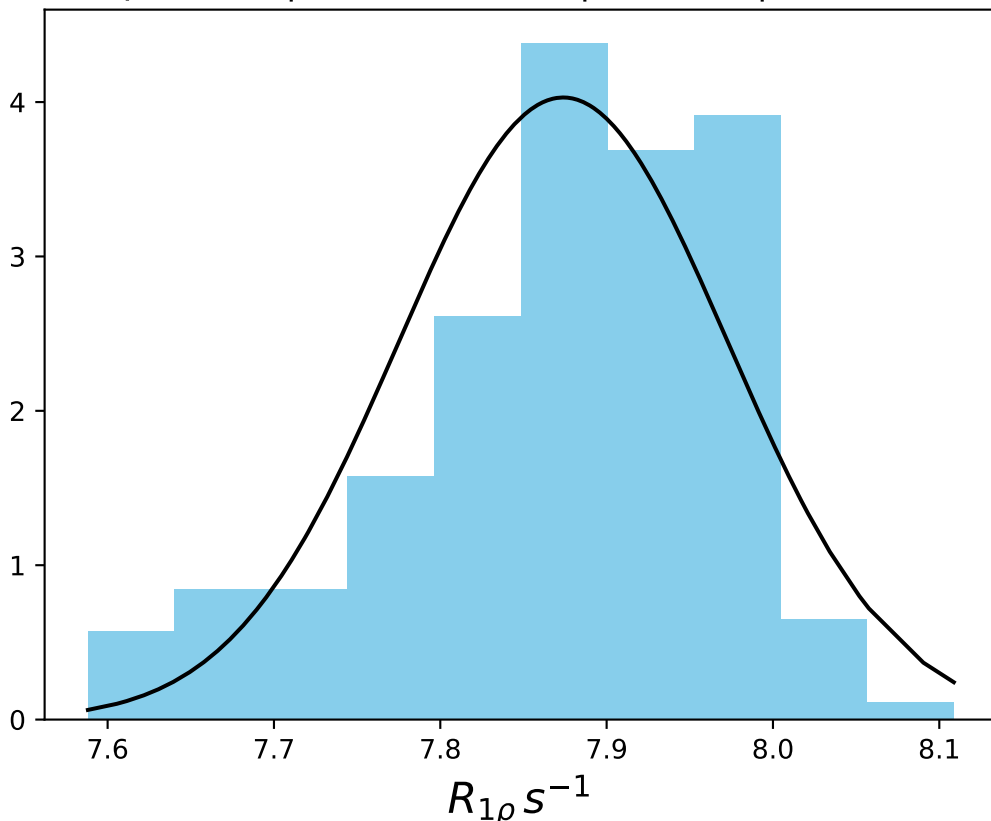




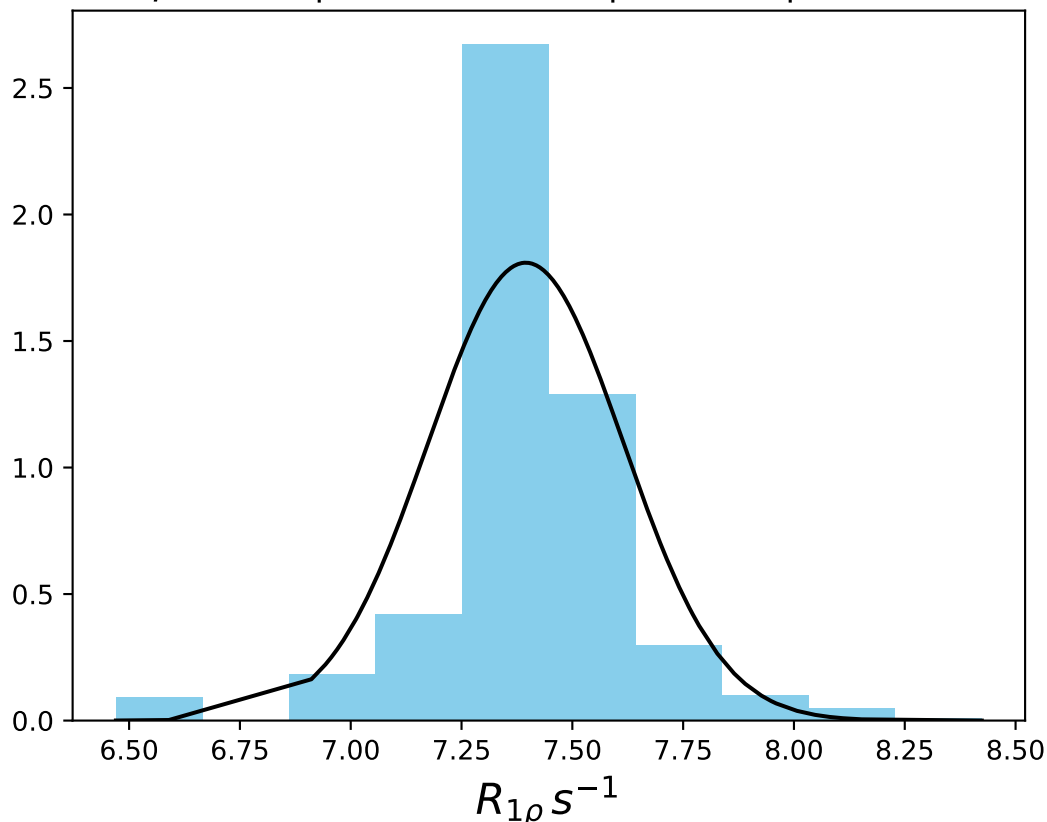
$\omega_1$  150 Hz |  $\Omega_{eff}$  - 500 Hz | FN 1448  
 $\mu = 7.60$  | median = 7.62 |  $\sigma = 0.17$  |  $n = 500$



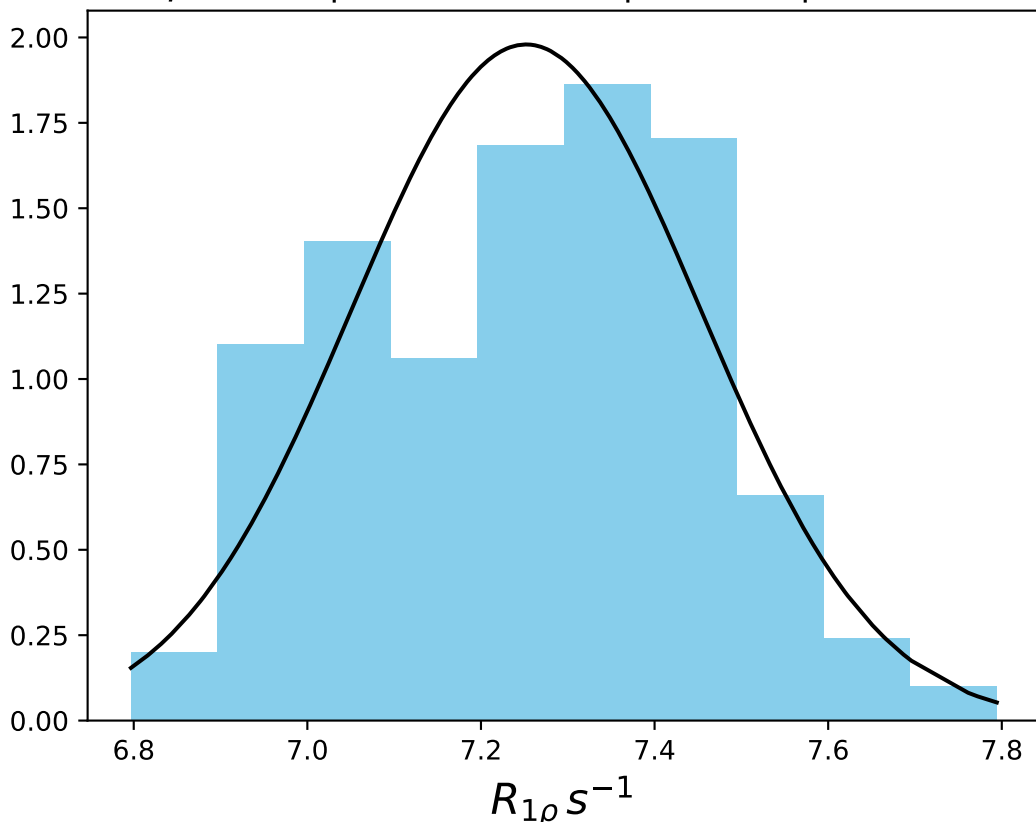
$\omega_1$  150 Hz |  $\Omega_{\text{eff}}$  - 520 Hz | FN 1449  
 $\mu = 7.87$  | median = 7.89 |  $\sigma = 0.10$  |  $n = 500$



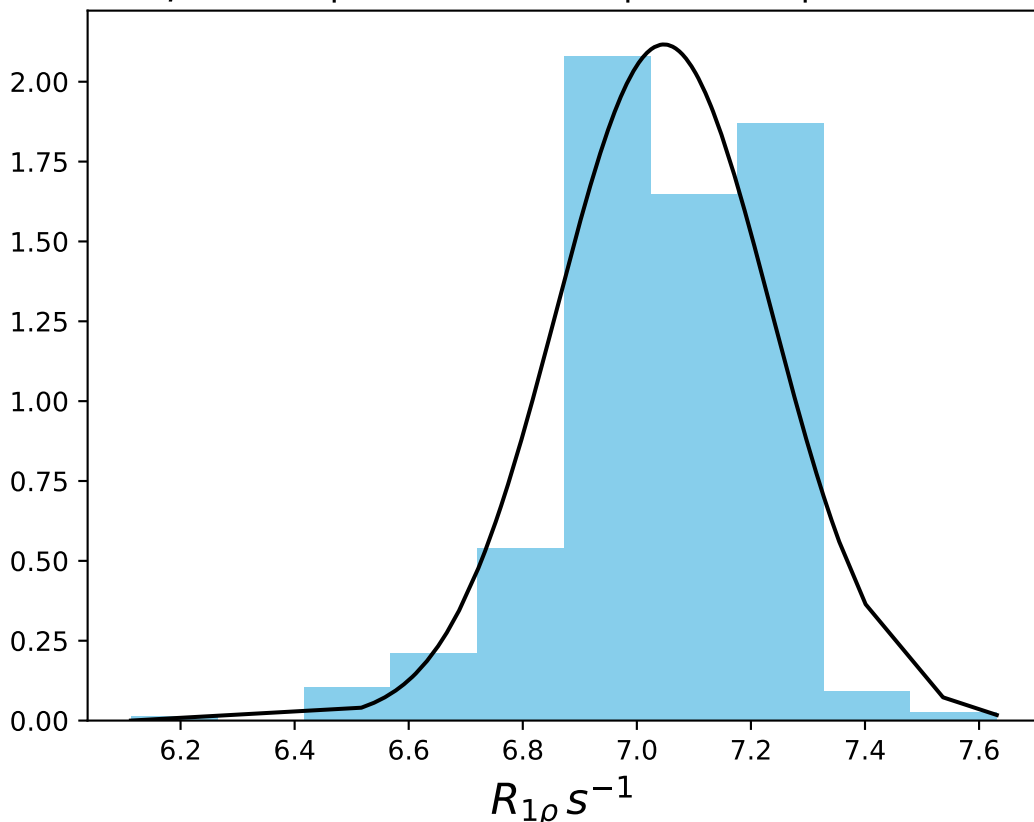
$\omega_1$  150 Hz |  $\Omega_{eff}$  - 540 Hz | FN 1450  
 $\mu = 7.39$  | median = 7.38 |  $\sigma = 0.22$  |  $n = 500$



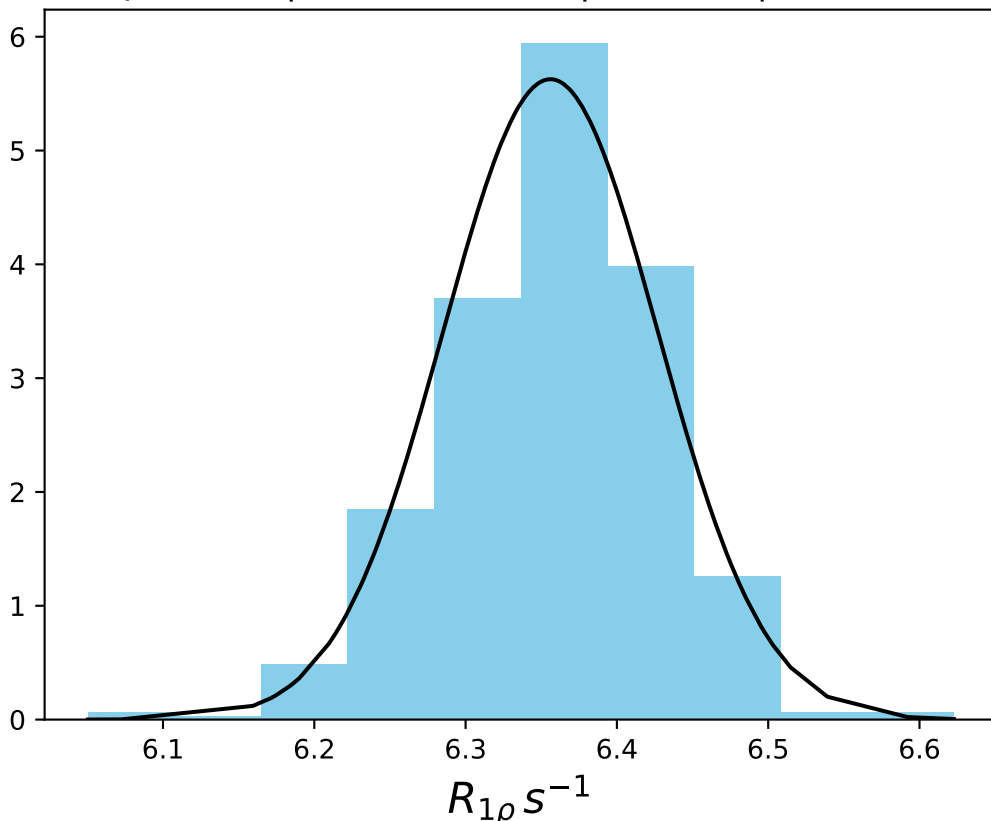
$\omega_1$  150 Hz |  $\Omega_{\text{eff}}$  - 560 Hz | FN 1451  
 $\mu = 7.25$  | median = 7.27 |  $\sigma = 0.20$  |  $n = 500$



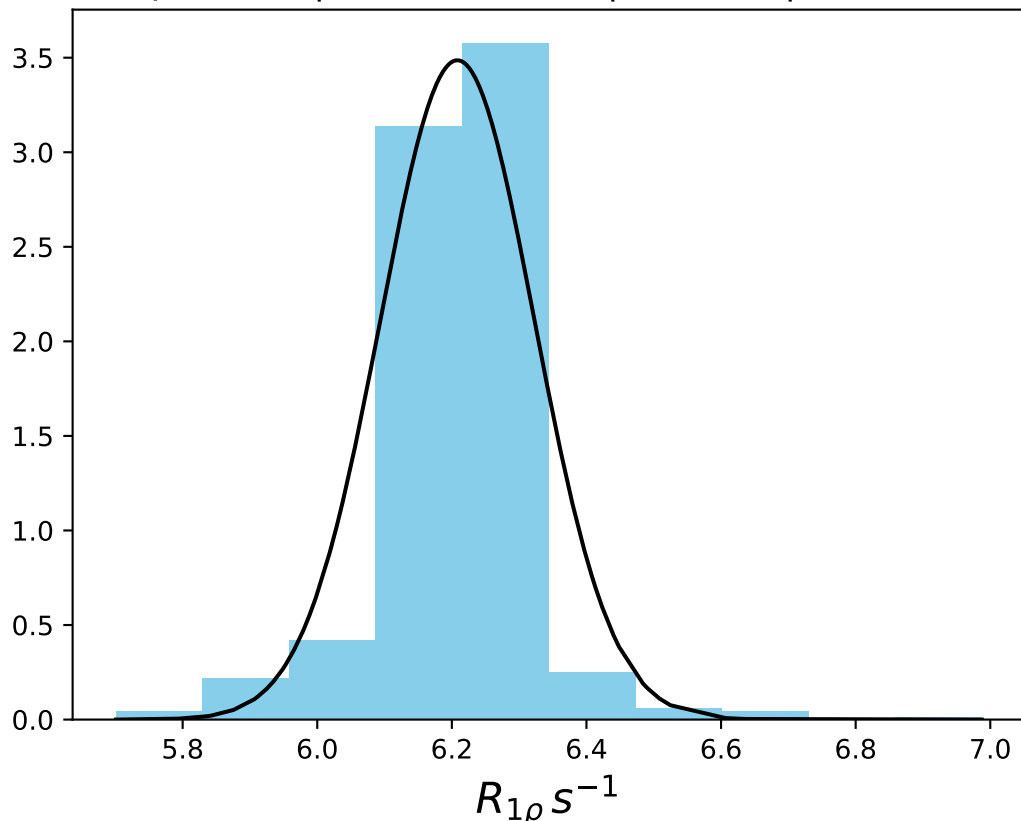
$\omega_1$  150 Hz |  $\Omega_{\text{eff}}$  - 580 Hz | FN 1452  
 $\mu = 7.05$  | median = 7.05 |  $\sigma = 0.19$  |  $n = 500$



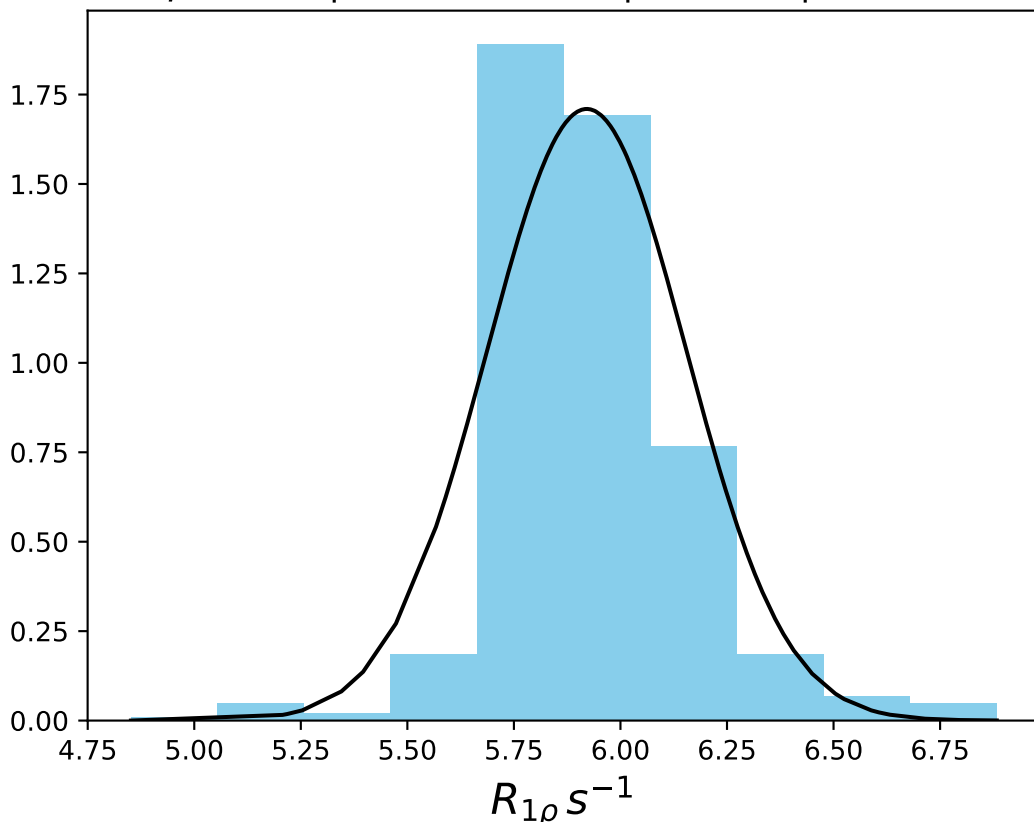
$\omega_1$  150 Hz |  $\Omega_{\text{eff}}$  - 600 Hz | FN 1453  
 $\mu = 6.36$  | median = 6.36 |  $\sigma = 0.07$  |  $n = 500$



$\omega_1$  150 Hz |  $\Omega_{eff}$  - 620 Hz | FN 1454  
 $\mu = 6.21$  | median = 6.22 |  $\sigma = 0.11$  |  $n = 500$

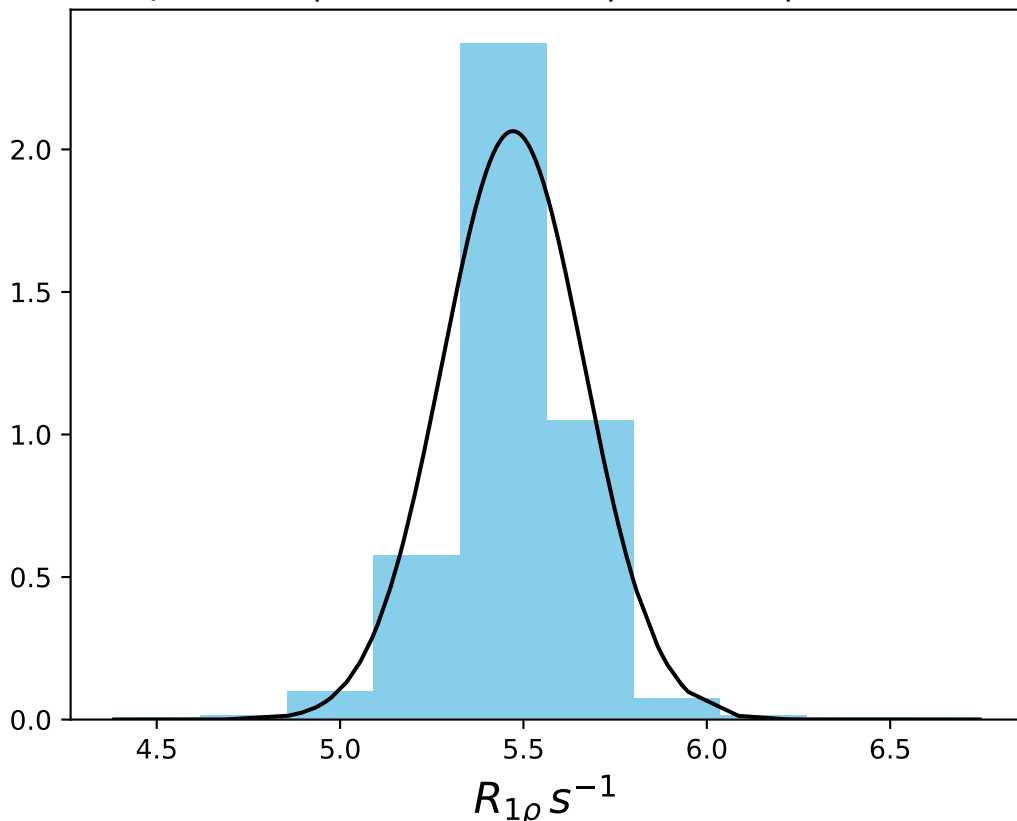


$\omega_1$  150 Hz |  $\Omega_{eff}$  - 640 Hz | FN 1455  
 $\mu = 5.92$  | median = 5.90 |  $\sigma = 0.23$  |  $n = 500$

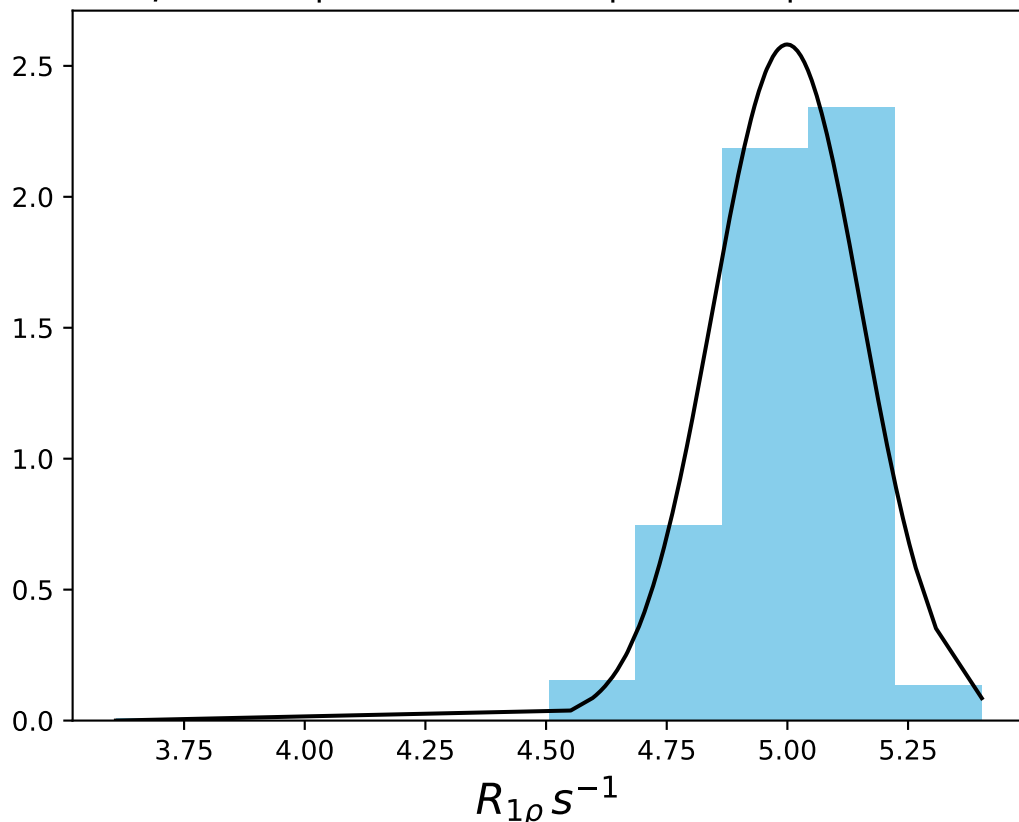




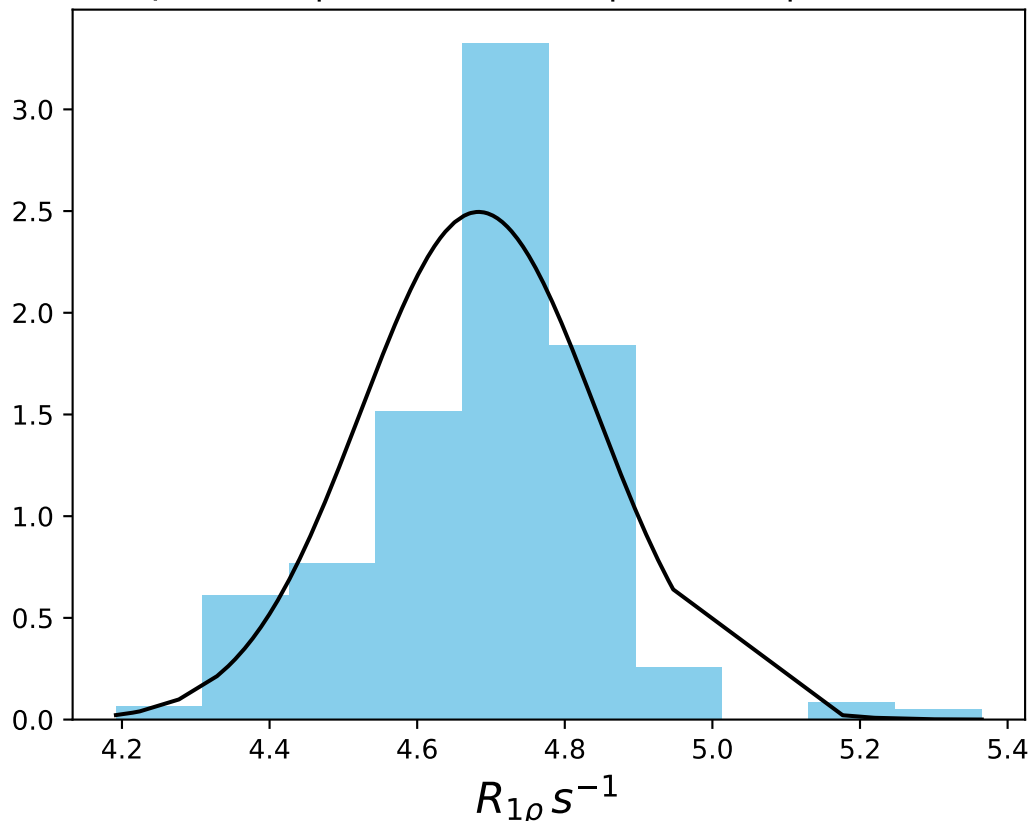
$\omega_1$  150 Hz |  $\Omega_{eff}$  - 660 Hz | FN 1456  
 $\mu = 5.47$  | median = 5.48 |  $\sigma = 0.19$  |  $n = 500$



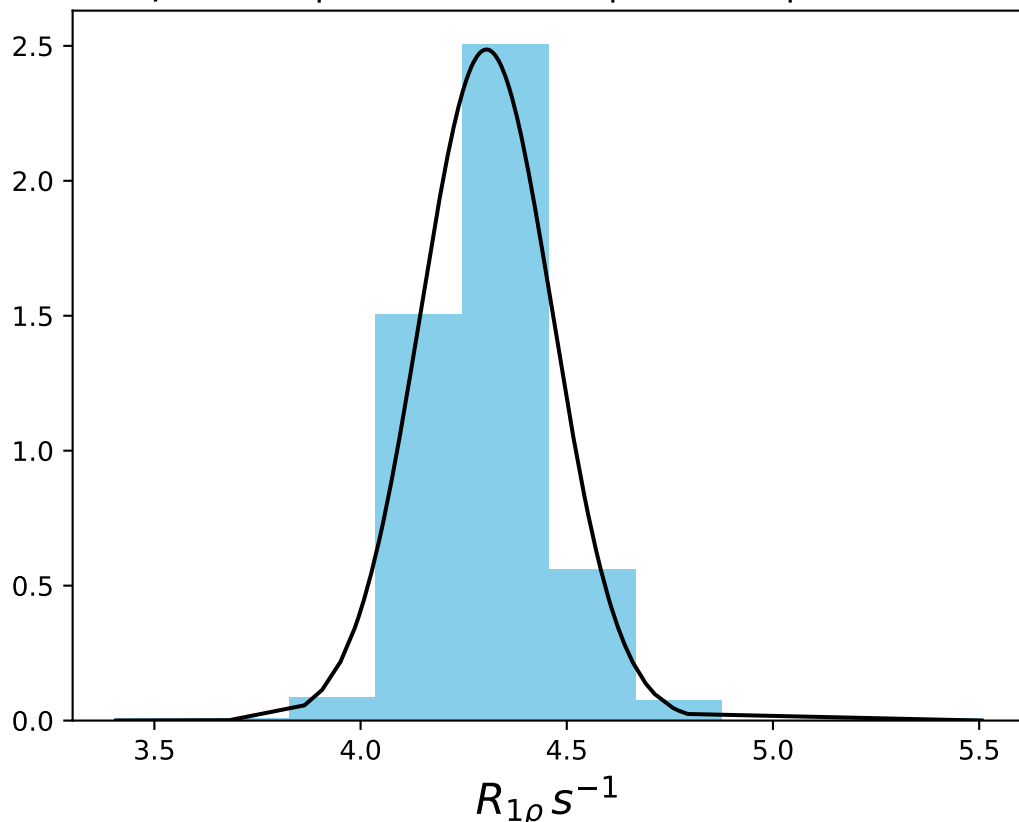
$\omega_1$  150 Hz |  $\Omega_{eff}$  - 680 Hz | FN 1457  
 $\mu = 5.00$  | median = 5.03 |  $\sigma = 0.15$  |  $n = 500$



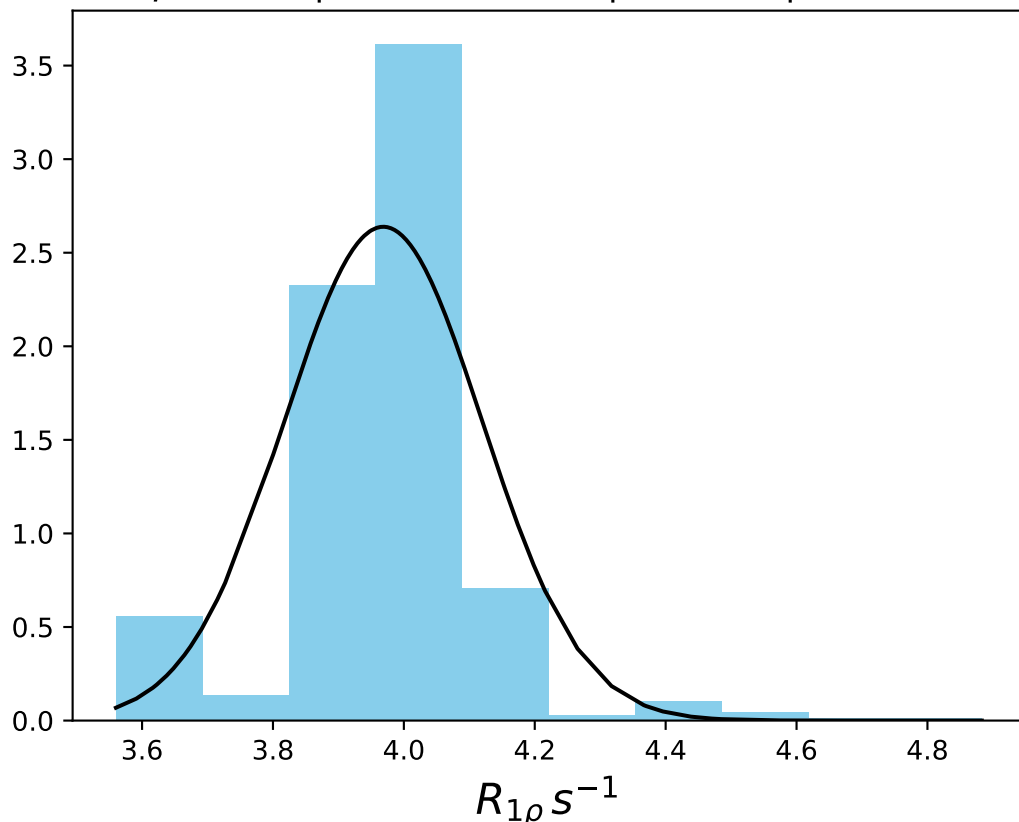
$\omega_1$  150 Hz |  $\Omega_{\text{eff}}$  - 700 Hz | FN 1458  
 $\mu = 4.68$  | median = 4.71 |  $\sigma = 0.16$  |  $n = 500$



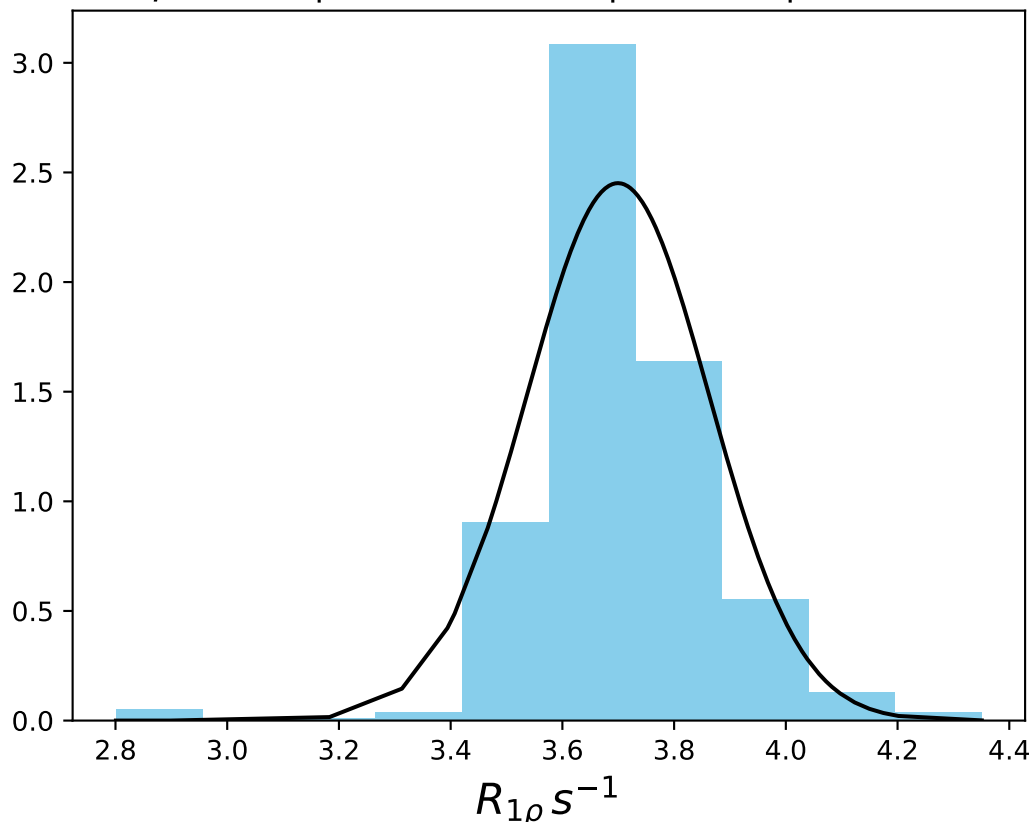
$\omega_1$  150 Hz |  $\Omega_{eff}$  - 750 Hz | FN 1459  
 $\mu = 4.31$  | median = 4.30 |  $\sigma = 0.16$  |  $n = 500$



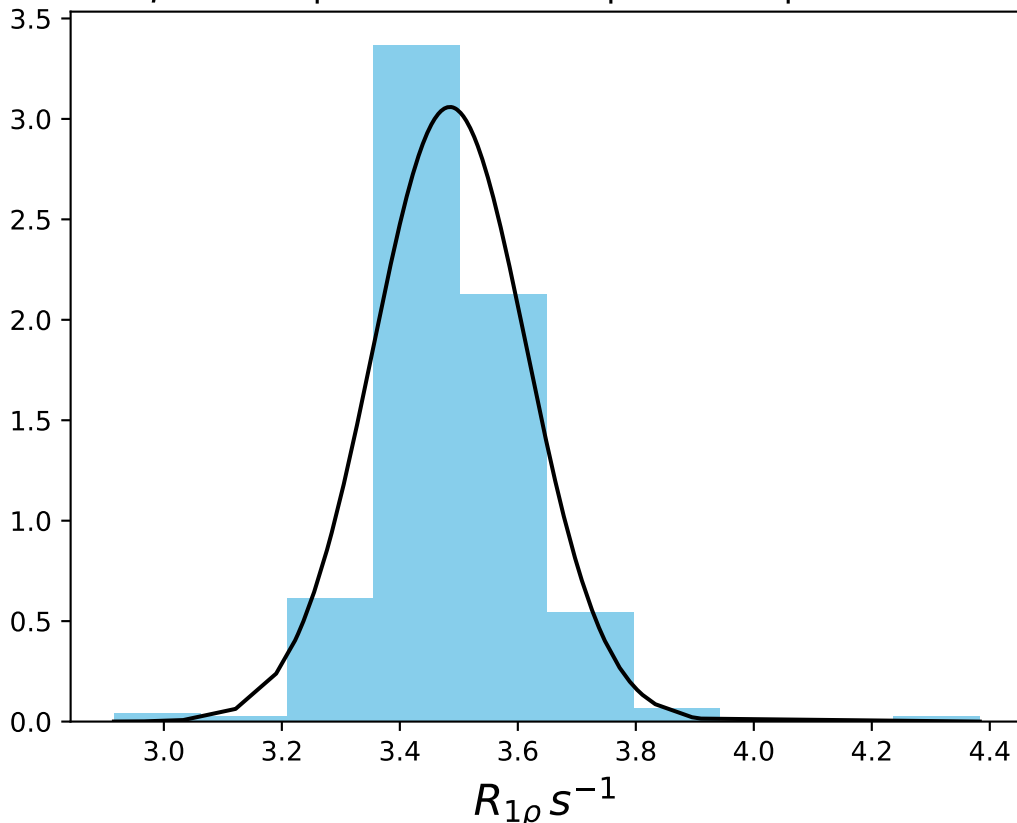
$\omega_1$  150 Hz |  $\Omega_{eff}$  - 800 Hz | FN 1460  
 $\mu = 3.97$  | median = 3.98 |  $\sigma = 0.15$  |  $n = 500$



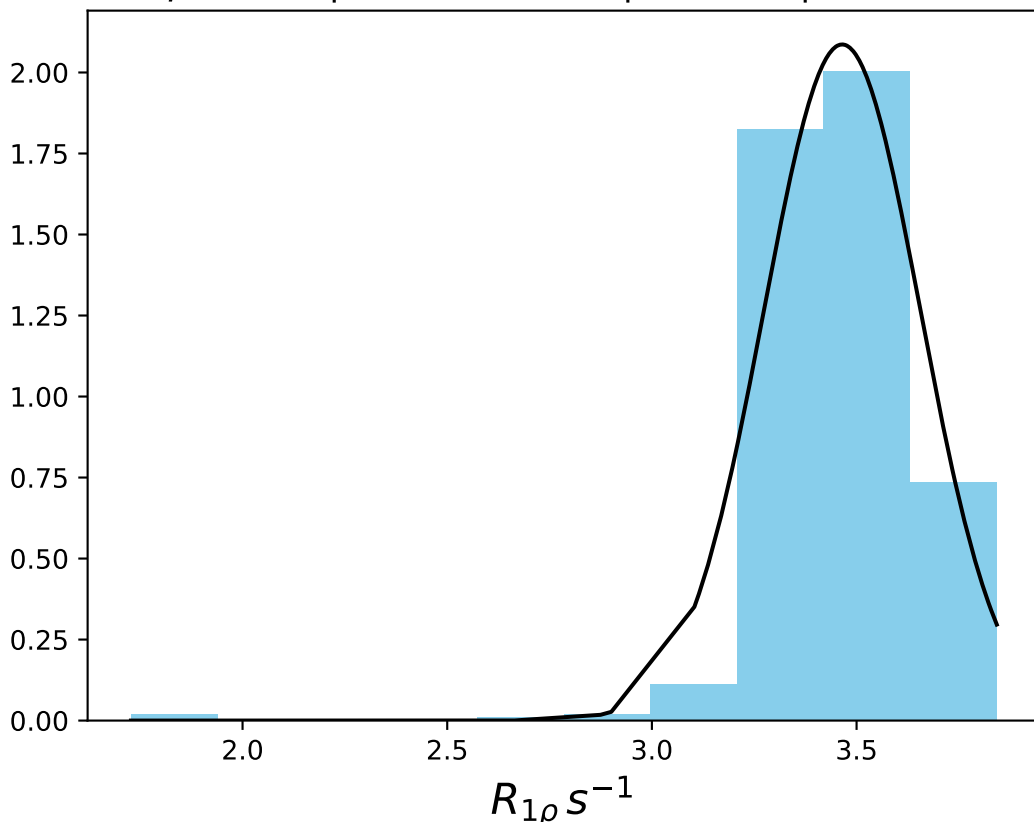
$\omega_1$  150 Hz |  $\Omega_{\text{eff}}$  - 850 Hz | FN 1461  
 $\mu = 3.70$  | median = 3.68 |  $\sigma = 0.16$  |  $n = 500$



$\omega_1$  150 Hz |  $\Omega_{eff}$  - 900 Hz | FN 1462  
 $\mu = 3.48$  | median = 3.47 |  $\sigma = 0.13$  |  $n = 500$

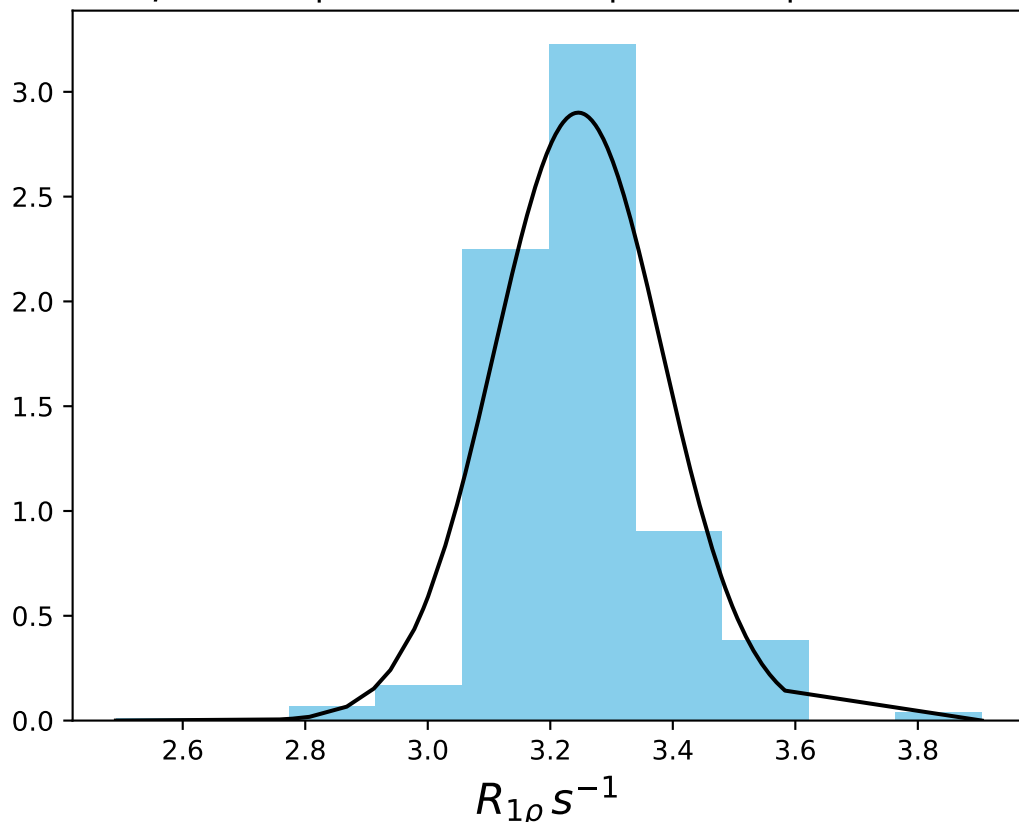


$\omega_1$  150 Hz |  $\Omega_{\text{eff}}$  - 1000 Hz | FN 1463  
 $\mu = 3.46$  | median = 3.45 |  $\sigma = 0.19$  |  $n = 500$

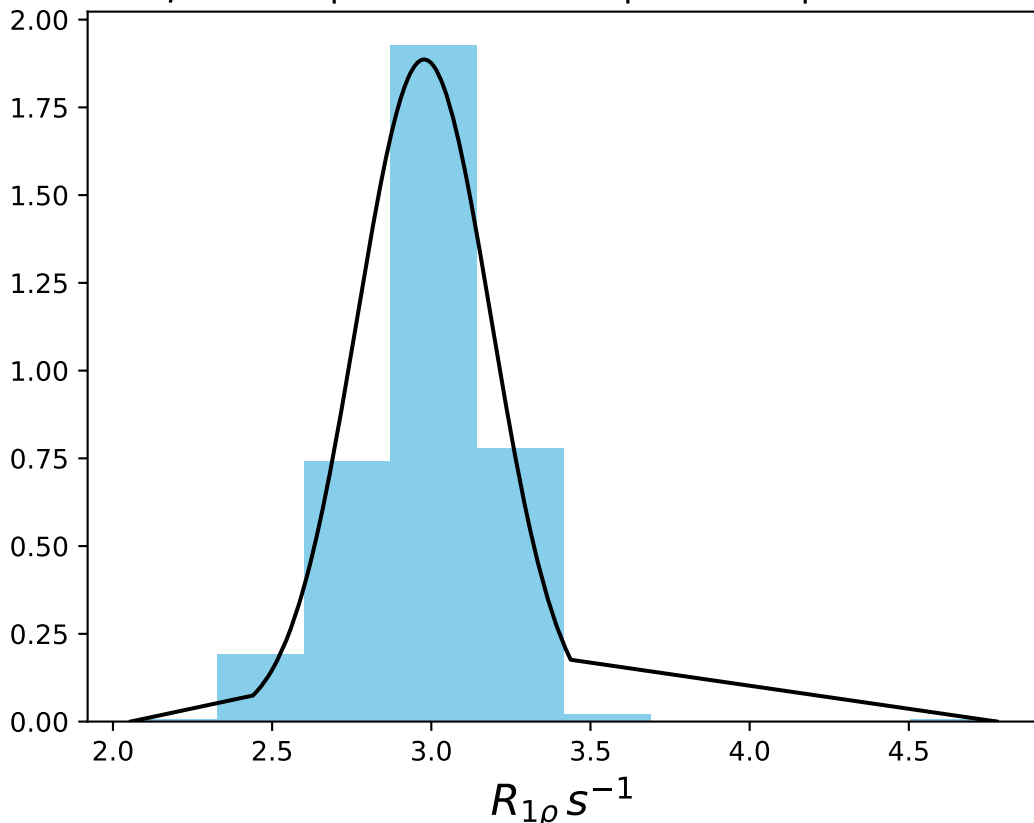




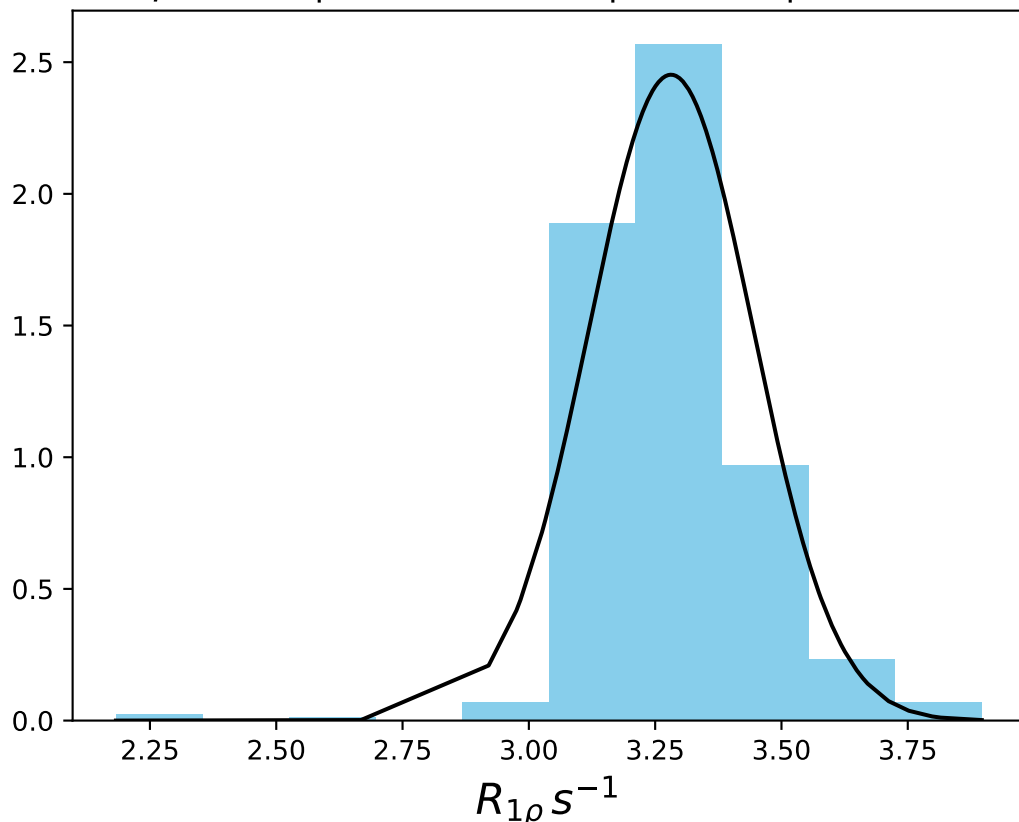
$\omega_1$  150 Hz |  $\Omega_{\text{eff}}$  - 1100 Hz | FN 1464  
 $\mu = 3.25$  | median = 3.23 |  $\sigma = 0.14$  |  $n = 500$



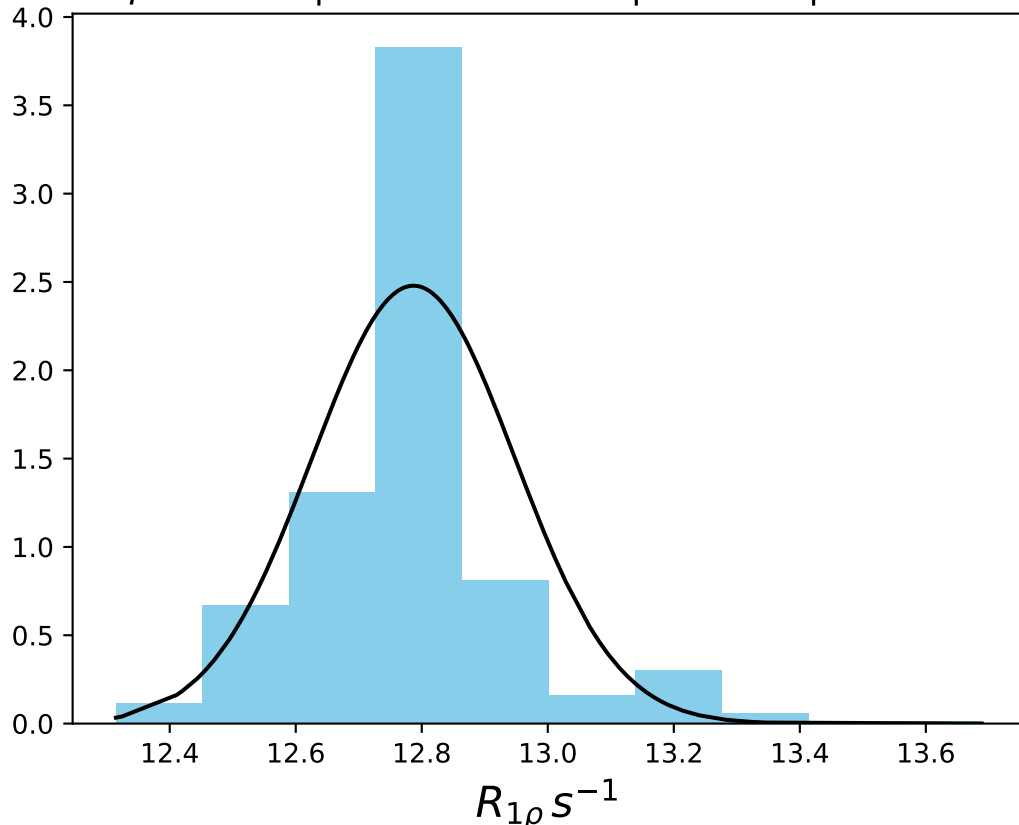
$\omega_1$  150 Hz |  $\Omega_{\text{eff}}$  - 1200 Hz | FN 1465  
 $\mu = 2.98$  | median = 2.97 |  $\sigma = 0.21$  |  $n = 500$



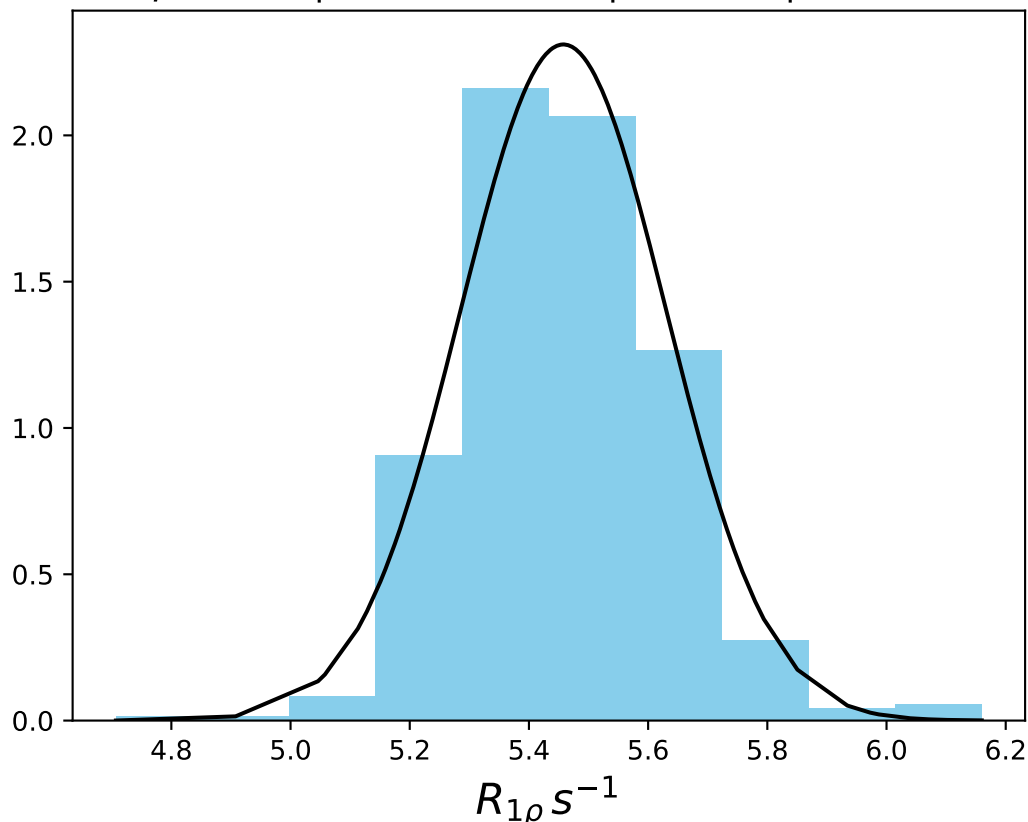
$\omega_1$  150 Hz |  $\Omega_{eff}$  - 1350 Hz | FN 1466  
 $\mu = 3.28$  | median = 3.26 |  $\sigma = 0.16$  |  $n = 500$



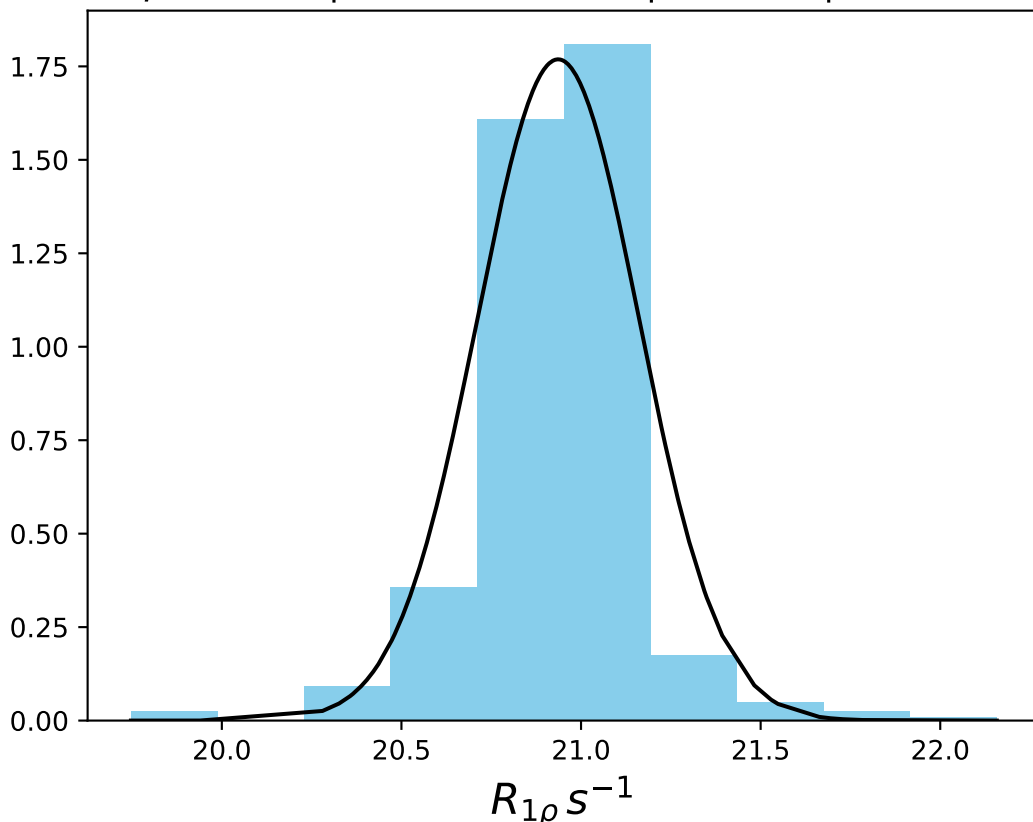
$\omega_1$  150 Hz |  $\Omega_{eff}$  150 Hz | FN 1467  
 $\mu = 12.79$  | median = 12.79 |  $\sigma = 0.16$  |  $n = 500$



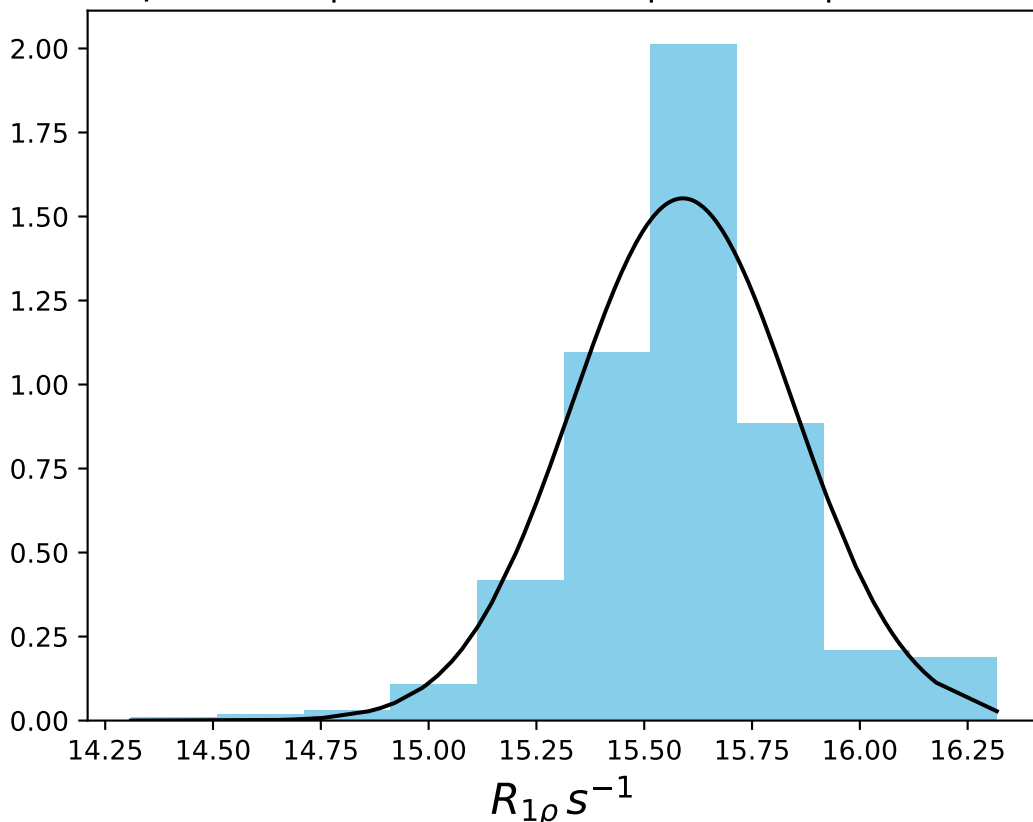
$\omega_1$  150 Hz |  $\Omega_{eff}$  400 Hz | FN 1468  
 $\mu = 5.46$  | median = 5.45 |  $\sigma = 0.17$  |  $n = 500$



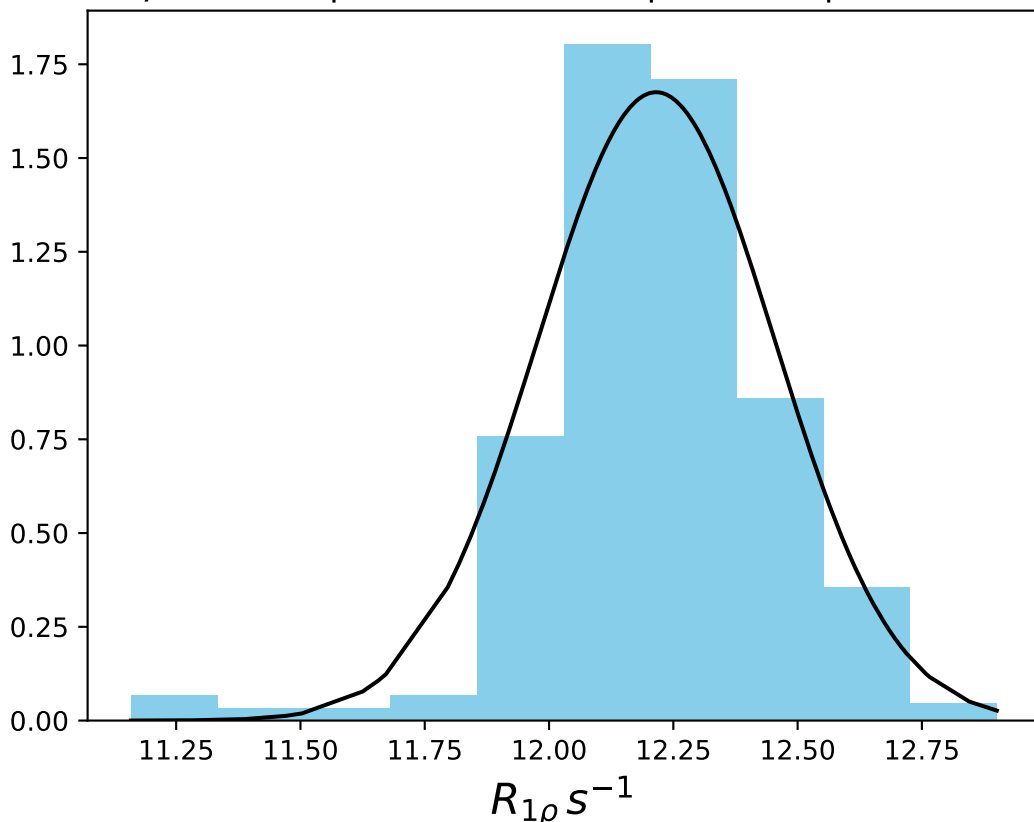
$\omega_1$  200 Hz |  $\Omega_{eff} - 100$  Hz | FN 1469  
 $\mu = 20.94$  | median = 20.95 |  $\sigma = 0.23$  |  $n = 500$



$\omega_1$  200 Hz |  $\Omega_{eff}$  - 200 Hz | FN 1470  
 $\mu = 15.59$  | median = 15.60 |  $\sigma = 0.26$  |  $n = 500$

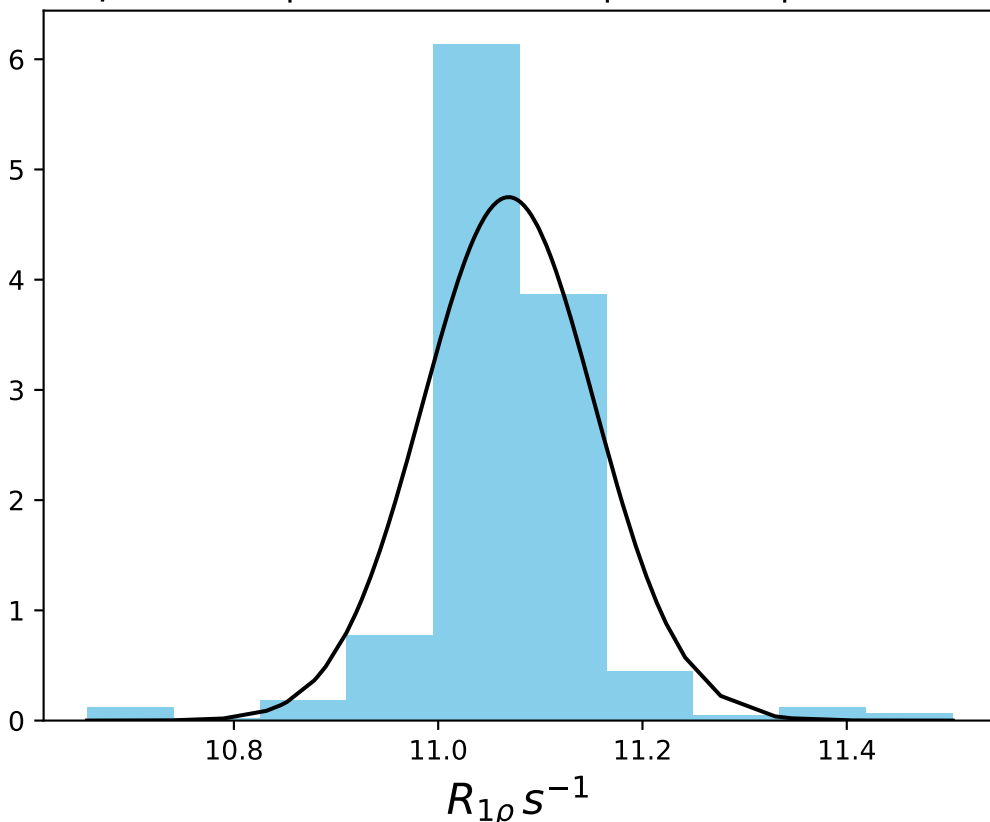


$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 300 Hz | FN 1471  
 $\mu = 12.22$  | median = 12.21 |  $\sigma = 0.24$  |  $n = 500$

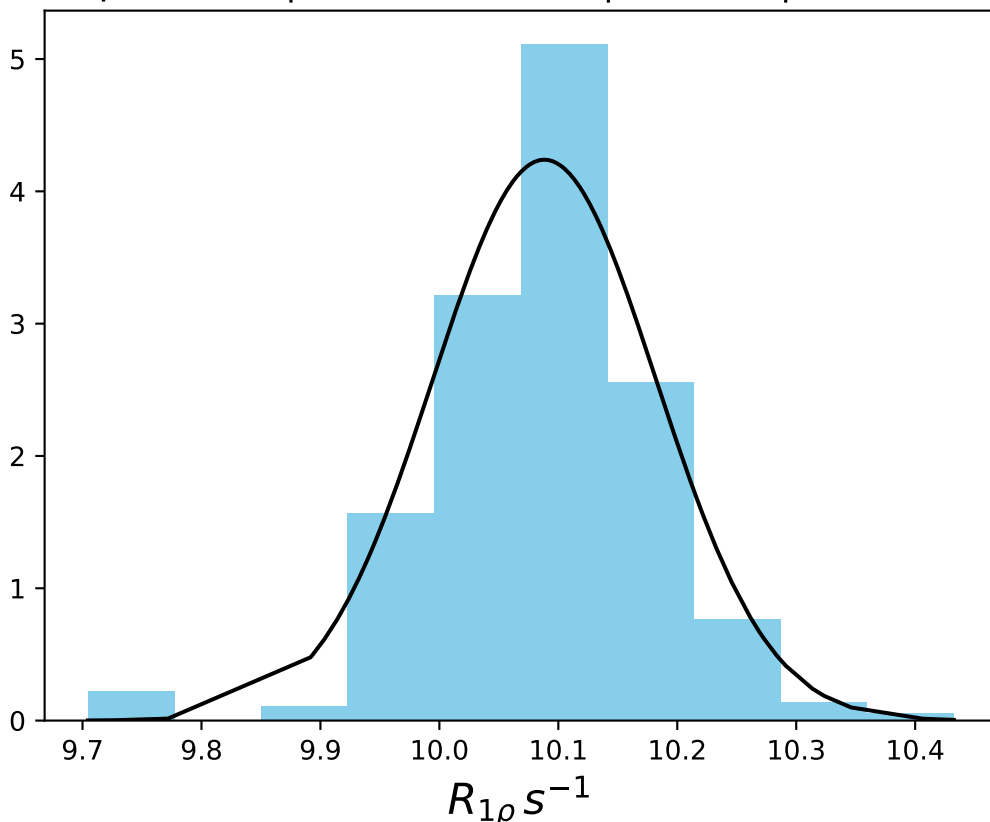




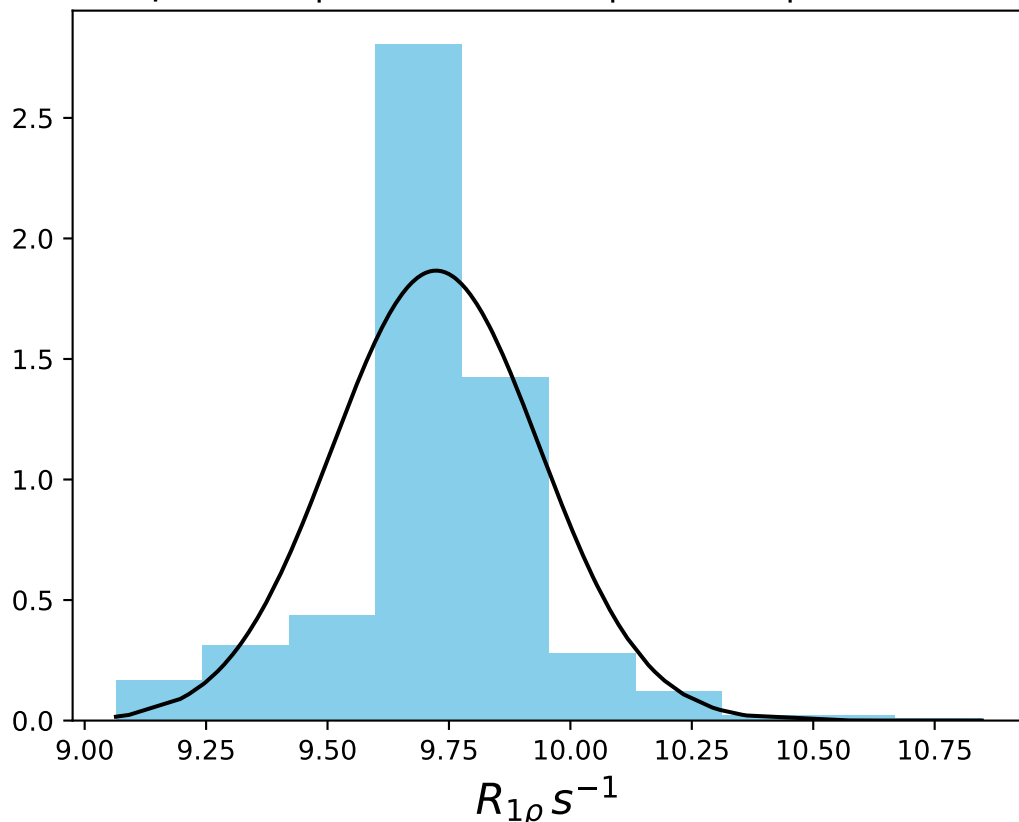
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 350 Hz | FN 1472  
 $\mu = 11.07$  | median = 11.07 |  $\sigma = 0.08$  |  $n = 500$



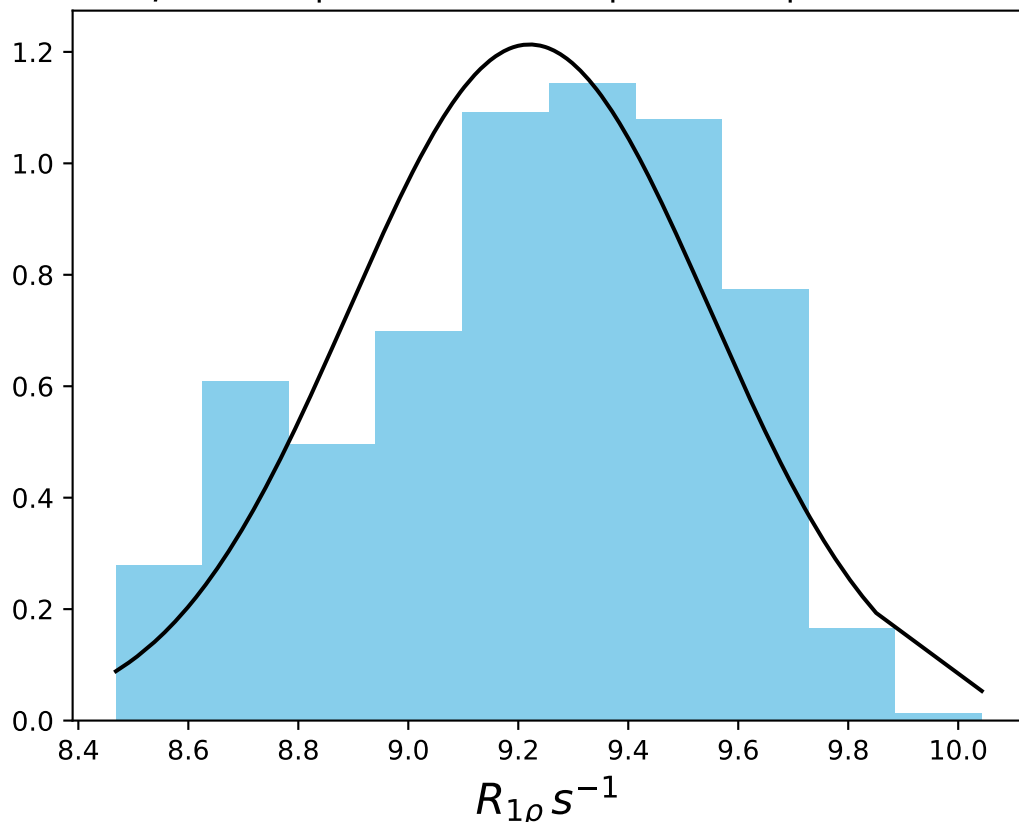
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 400 Hz | FN 1473  
 $\mu = 10.09$  | median = 10.09 |  $\sigma = 0.09$  |  $n = 500$



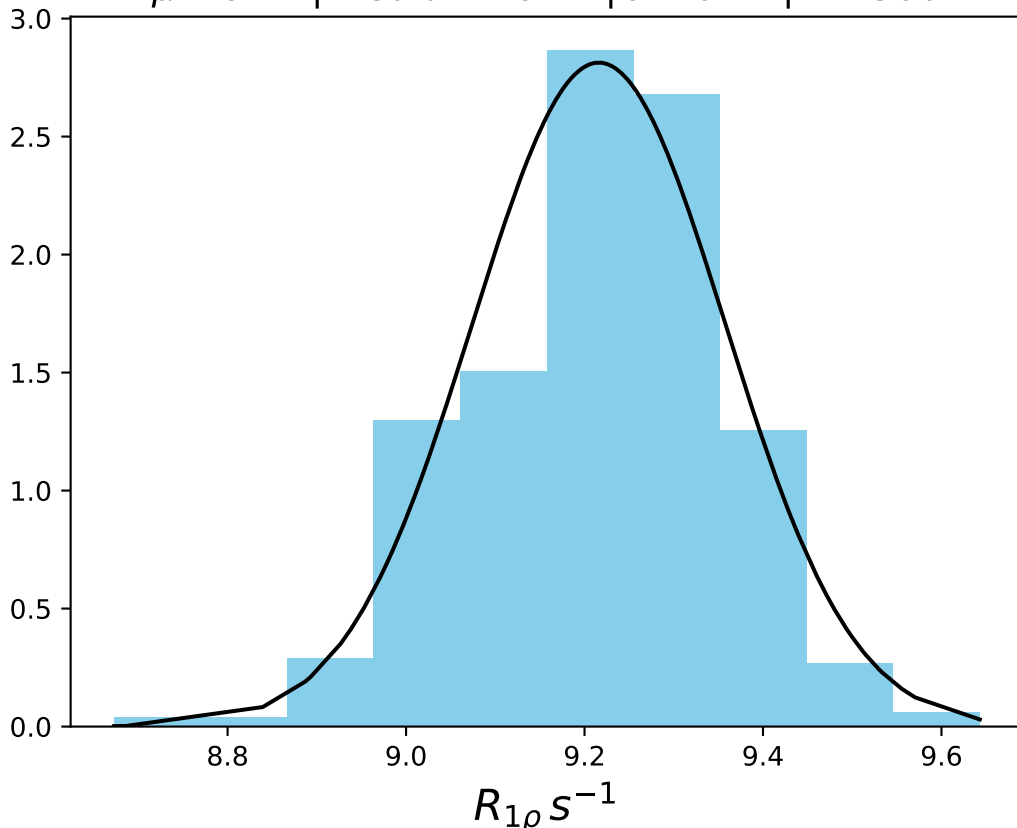
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 450 Hz | FN 1474  
 $\mu = 9.72$  | median = 9.74 |  $\sigma = 0.21$  |  $n = 500$



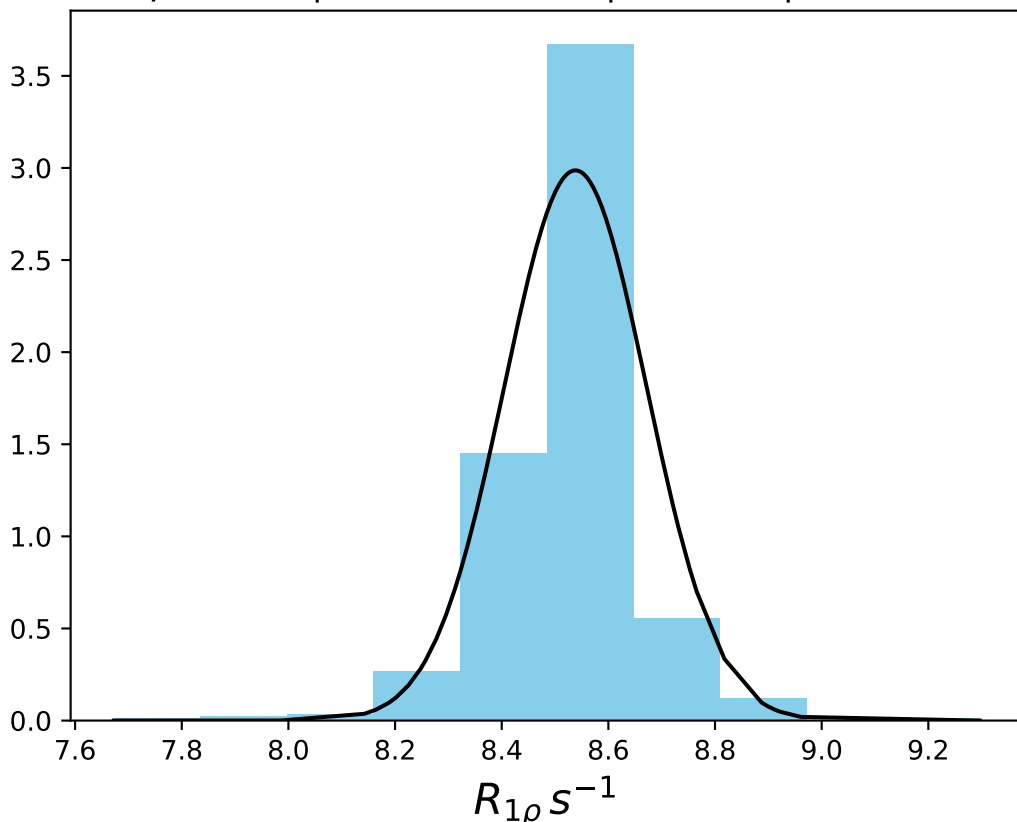
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 500 Hz | FN 1475  
 $\mu = 9.22$  | median = 9.26 |  $\sigma = 0.33$  |  $n = 500$



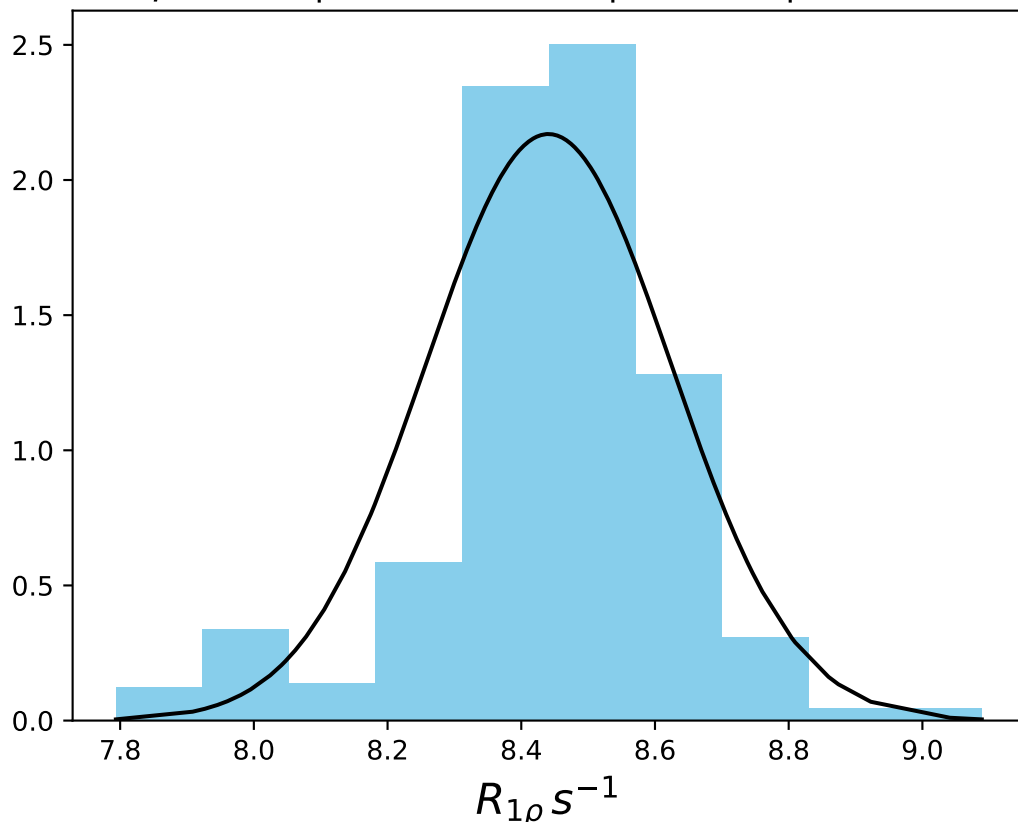
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 520 Hz | FN 1476  
 $\mu = 9.22$  | median = 9.22 |  $\sigma = 0.14$  |  $n = 500$



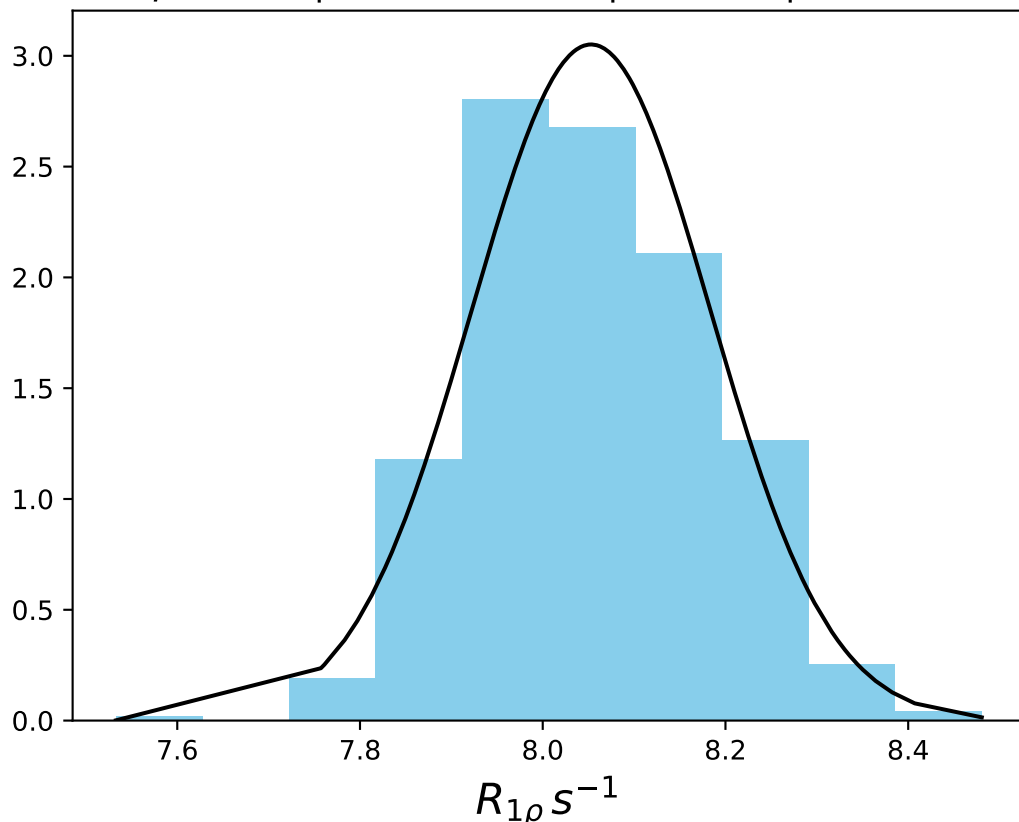
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 540 Hz | FN 1477  
 $\mu = 8.54$  | median = 8.55 |  $\sigma = 0.13$  |  $n = 500$



$\omega_1$  200 Hz |  $\Omega_{eff}$  - 560 Hz | FN 1478  
 $\mu = 8.44$  | median = 8.45 |  $\sigma = 0.18$  |  $n = 500$

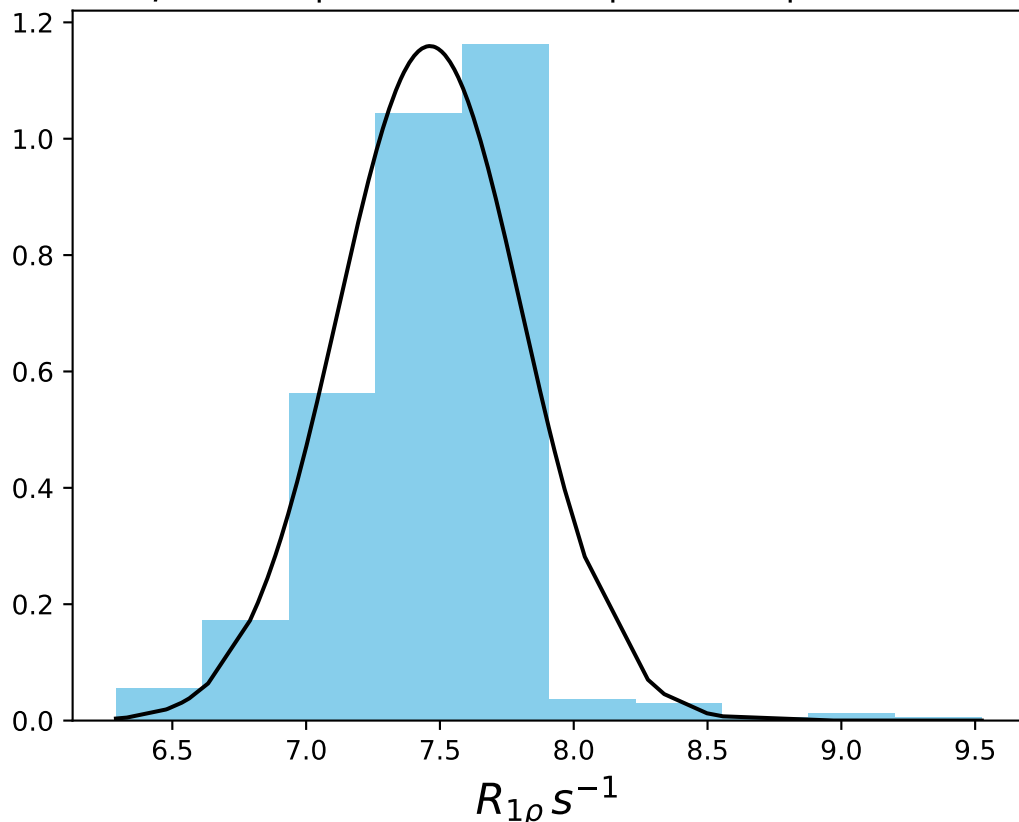


$\omega_1$  200 Hz |  $\Omega_{eff}$  - 580 Hz | FN 1479  
 $\mu = 8.05$  | median = 8.04 |  $\sigma = 0.13$  |  $n = 500$

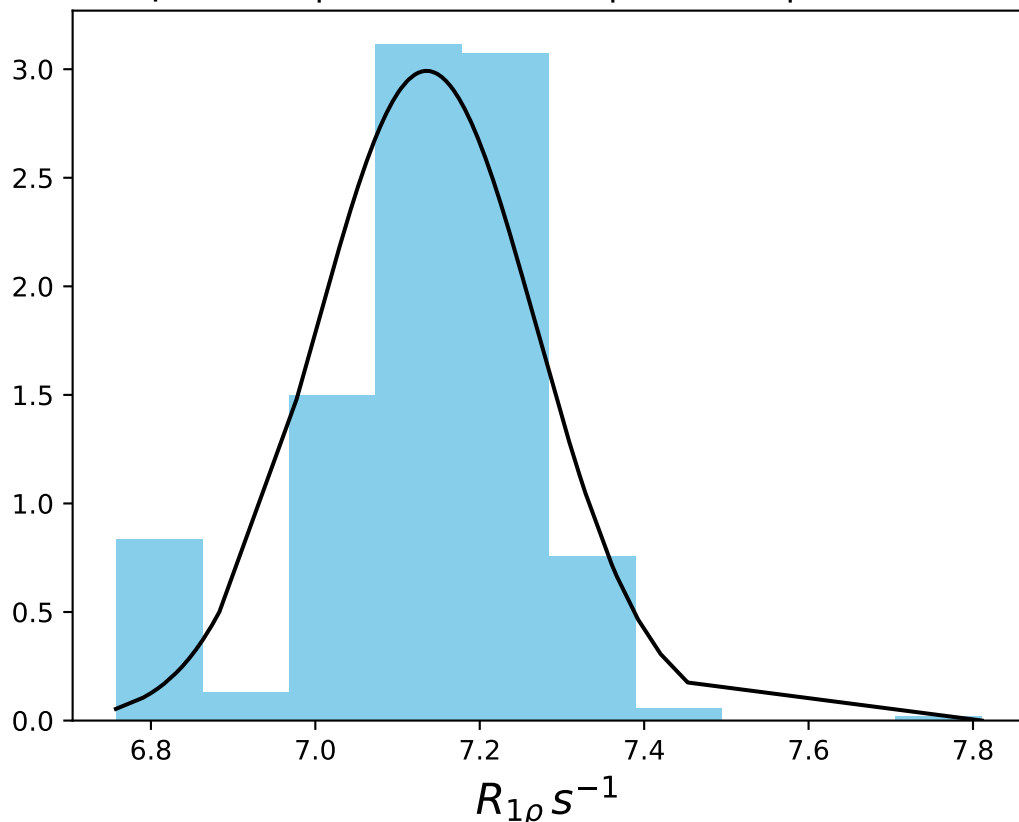




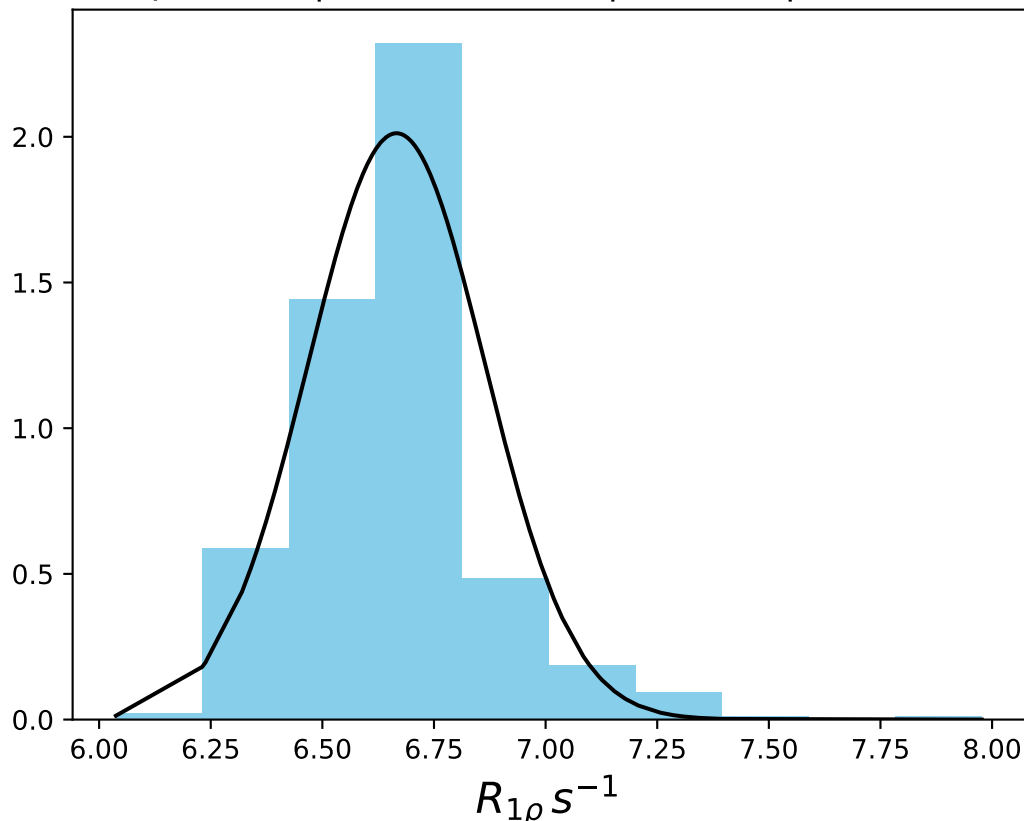
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 600 Hz | FN 1480  
 $\mu = 7.46$  | median = 7.52 |  $\sigma = 0.34$  |  $n = 500$



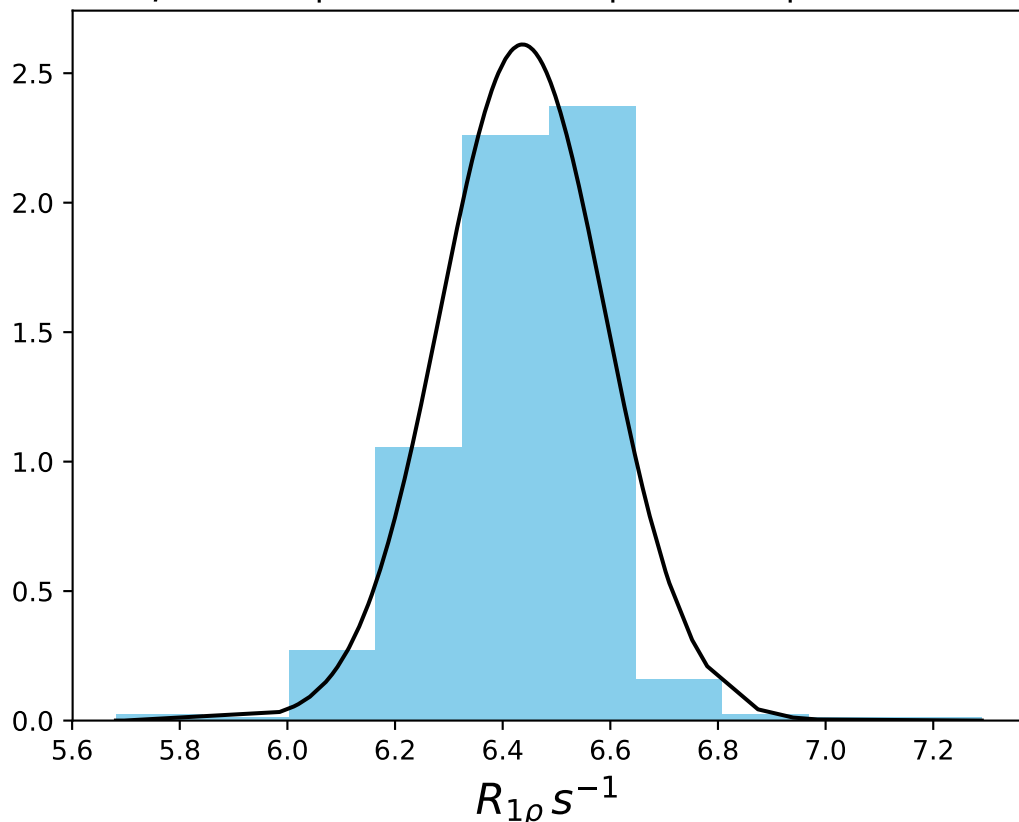
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 620 Hz | FN 1481  
 $\mu = 7.14$  | median = 7.15 |  $\sigma = 0.13$  |  $n = 500$



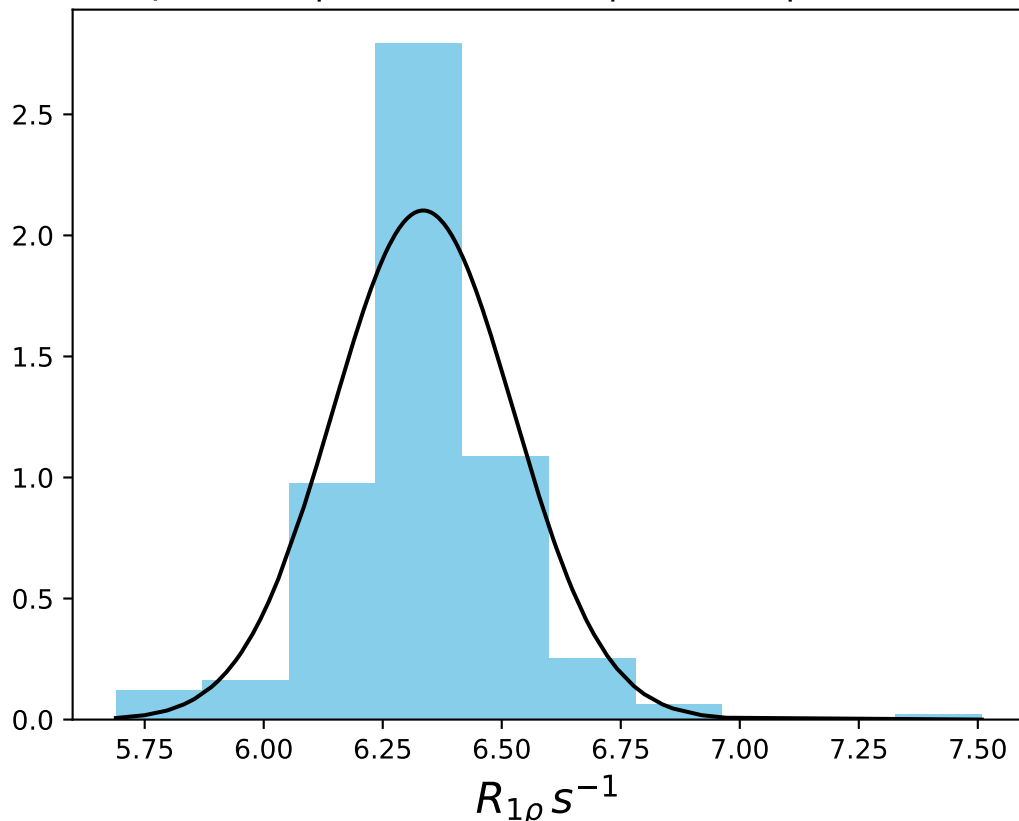
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 640 Hz | FN 1482  
 $\mu = 6.67$  | median = 6.66 |  $\sigma = 0.20$  |  $n = 500$



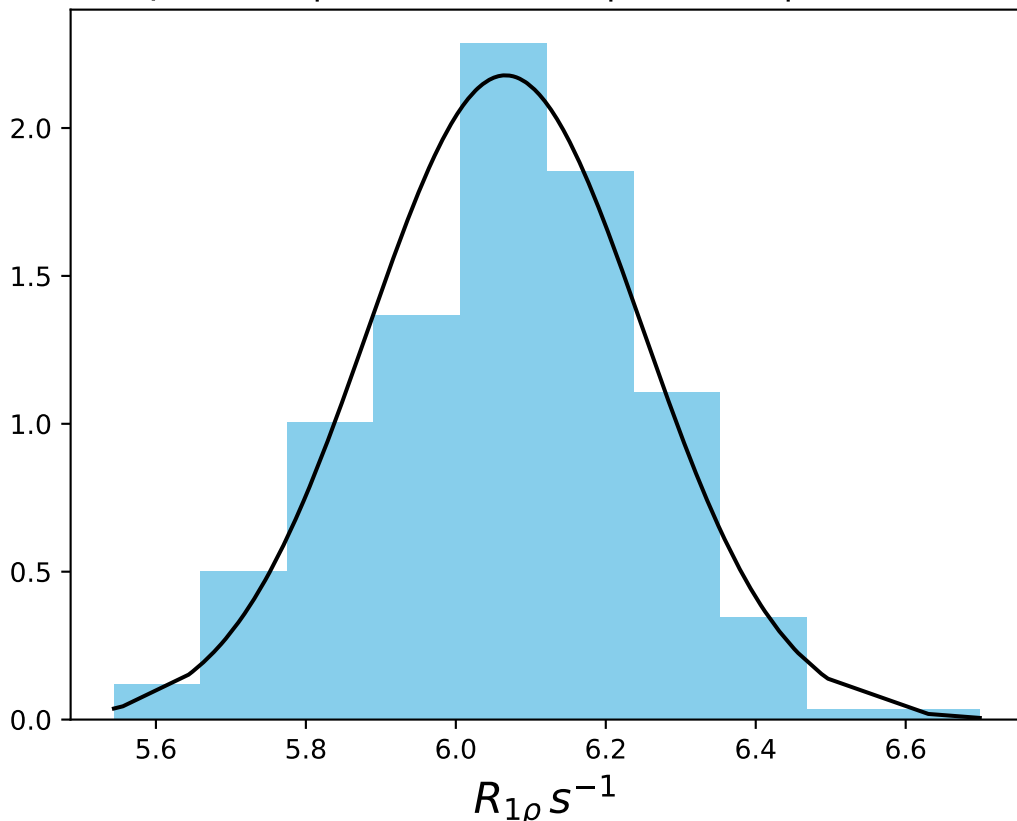
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 660 Hz | FN 1483  
 $\mu = 6.44$  | median = 6.47 |  $\sigma = 0.15$  |  $n = 500$



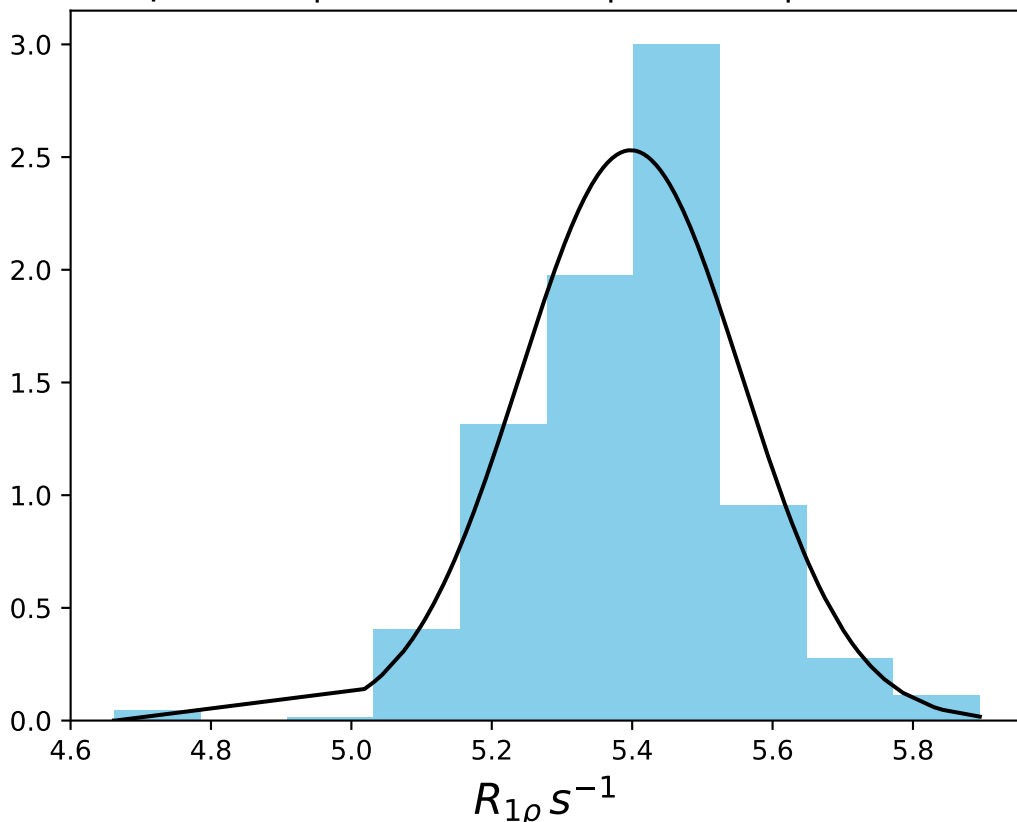
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 680 Hz | FN 1484  
 $\mu = 6.33$  | median = 6.33 |  $\sigma = 0.19$  |  $n = 500$



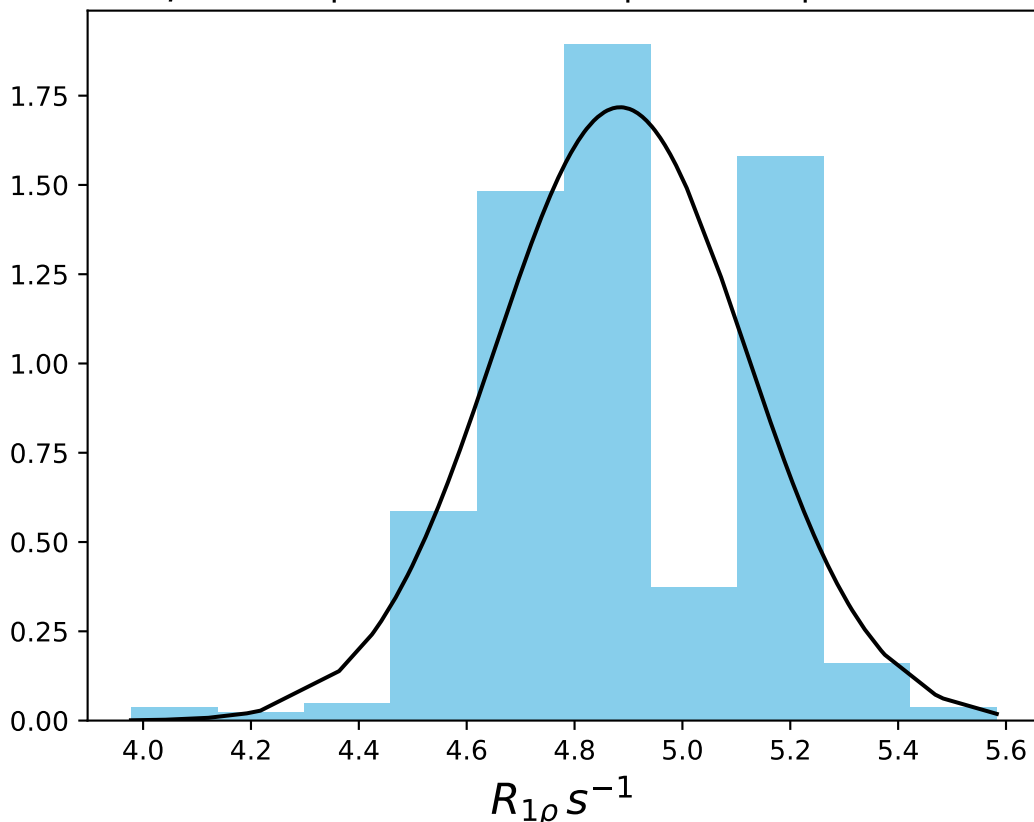
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 700 Hz | FN 1485  
 $\mu = 6.07$  | median = 6.08 |  $\sigma = 0.18$  |  $n = 500$



$\omega_1$  200 Hz |  $\Omega_{eff}$  - 750 Hz | FN 1486  
 $\mu = 5.40$  | median = 5.42 |  $\sigma = 0.16$  |  $n = 500$

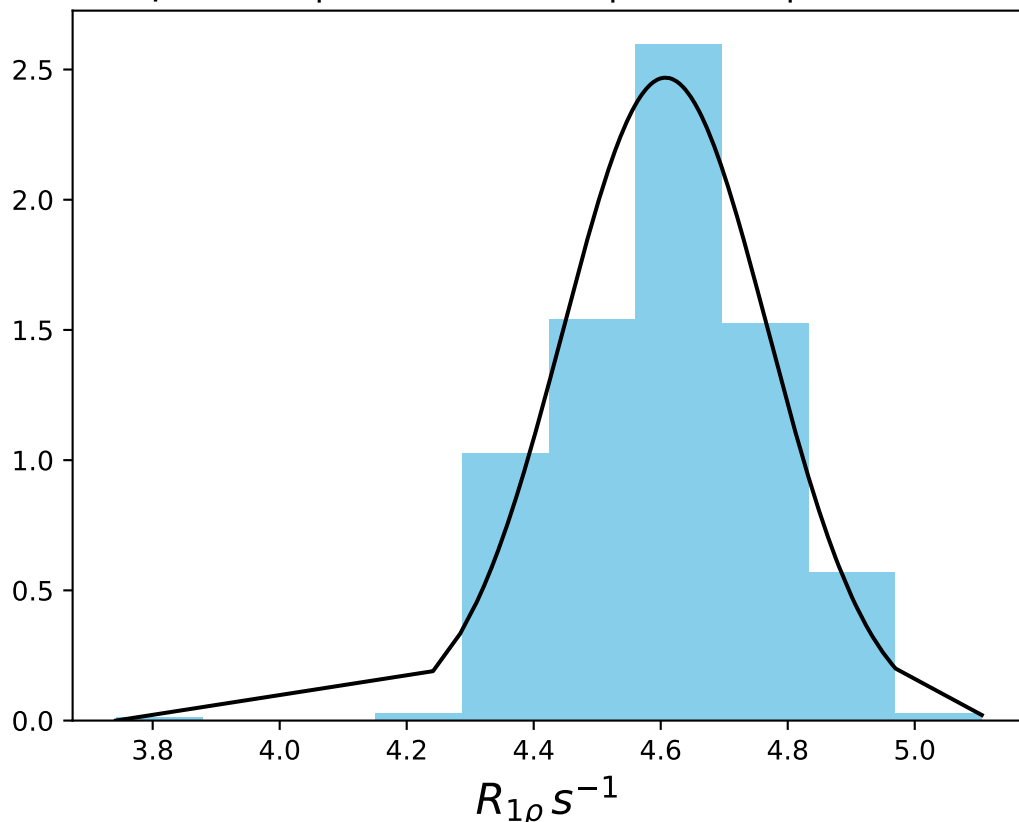


$\omega_1$  200 Hz |  $\Omega_{eff}$  - 800 Hz | FN 1487  
 $\mu = 4.88$  | median = 4.85 |  $\sigma = 0.23$  |  $n = 500$

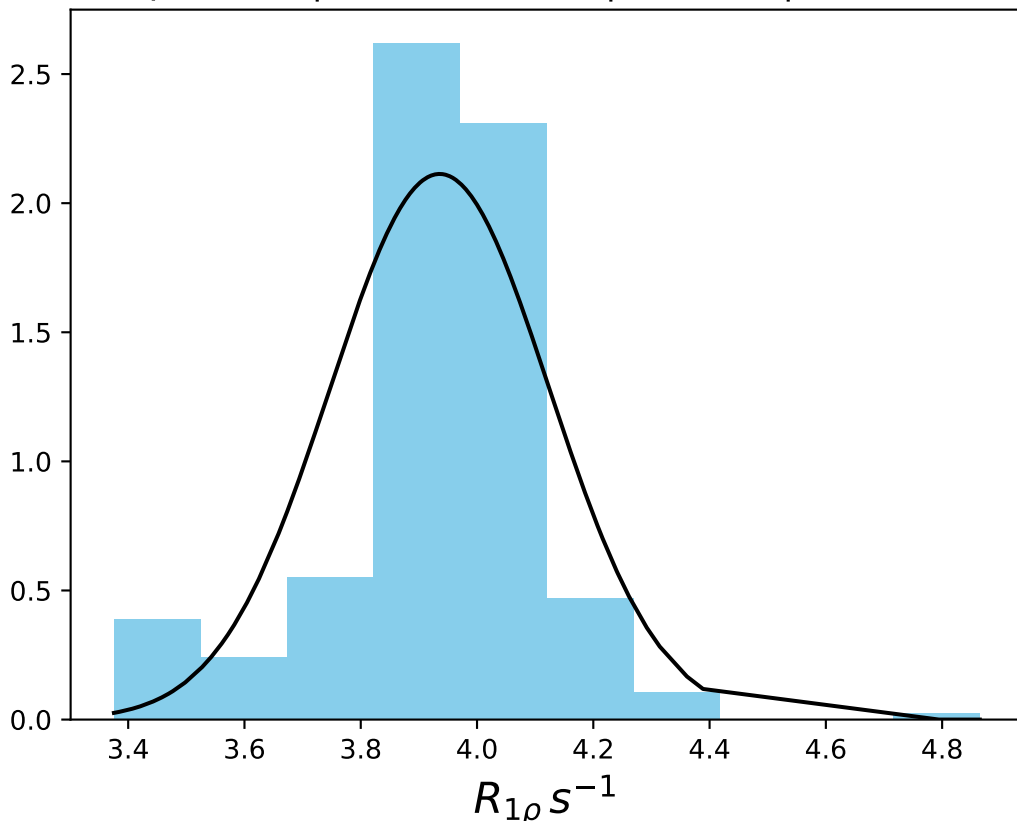




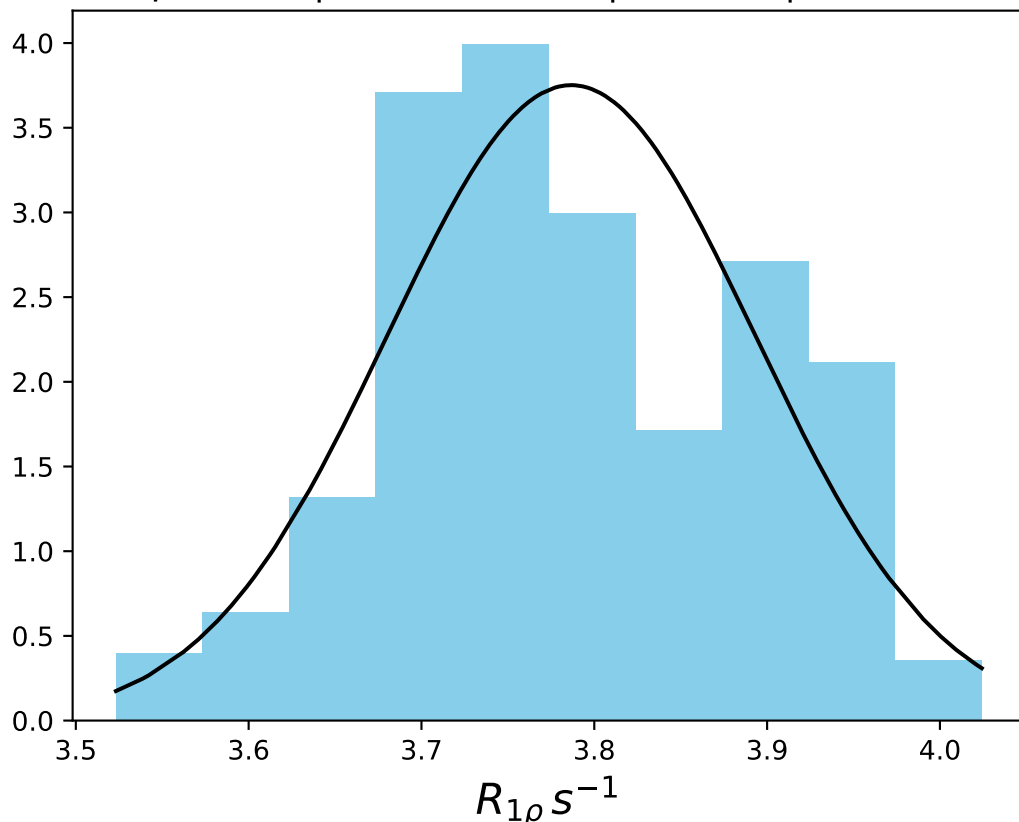
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 850 Hz | FN 1488  
 $\mu = 4.61$  | median = 4.61 |  $\sigma = 0.16$  |  $n = 500$



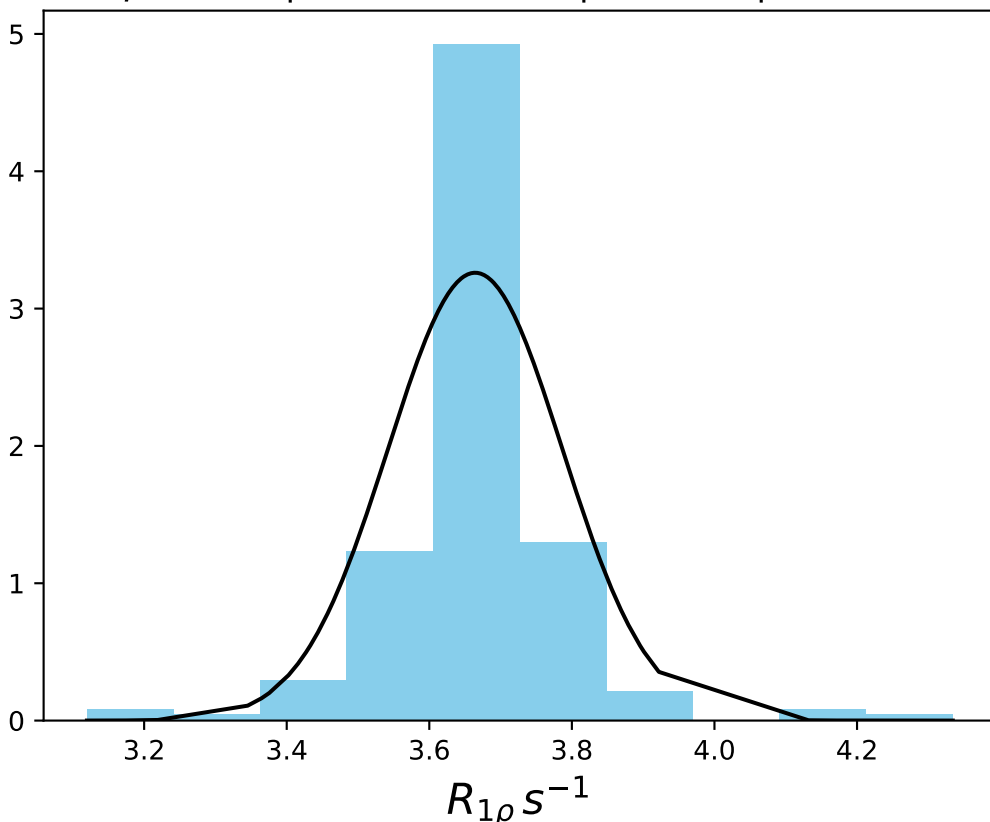
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 900 Hz | FN 1489  
 $\mu = 3.94$  | median = 3.95 |  $\sigma = 0.19$  |  $n = 500$



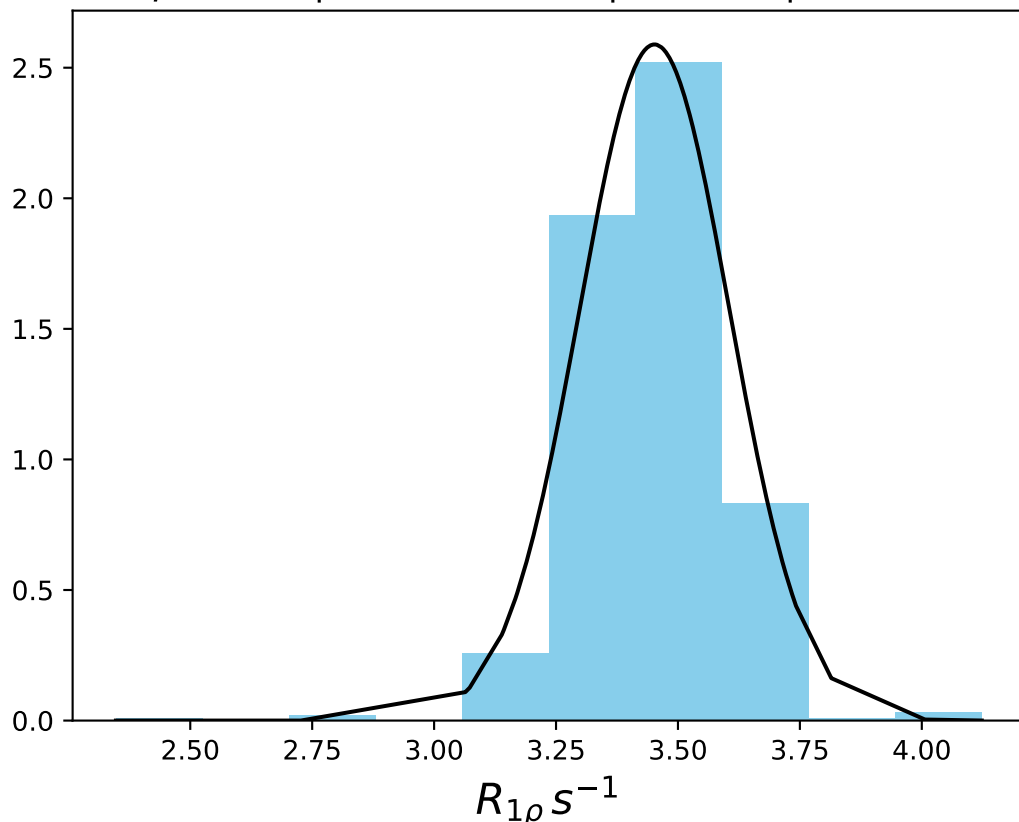
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 1000 Hz | FN 1490  
 $\mu = 3.79$  | median = 3.77 |  $\sigma = 0.11$  |  $n = 500$



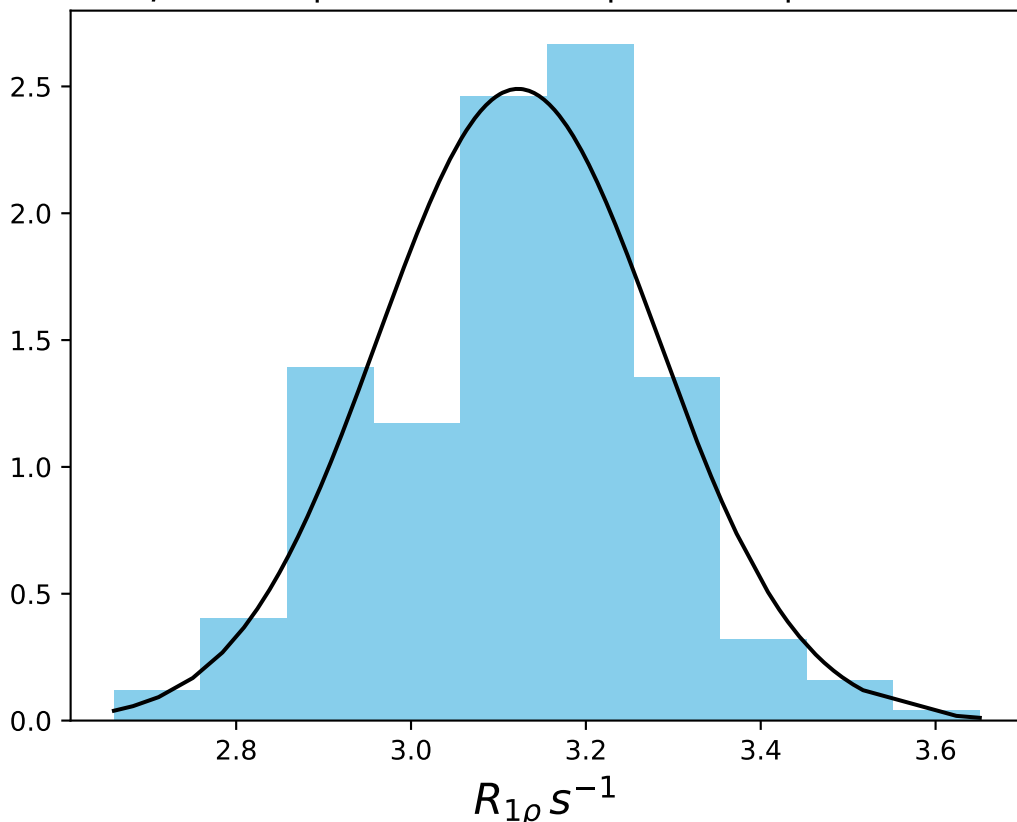
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 1100 Hz | FN 1491  
 $\mu = 3.66$  | median = 3.67 |  $\sigma = 0.12$  |  $n = 500$



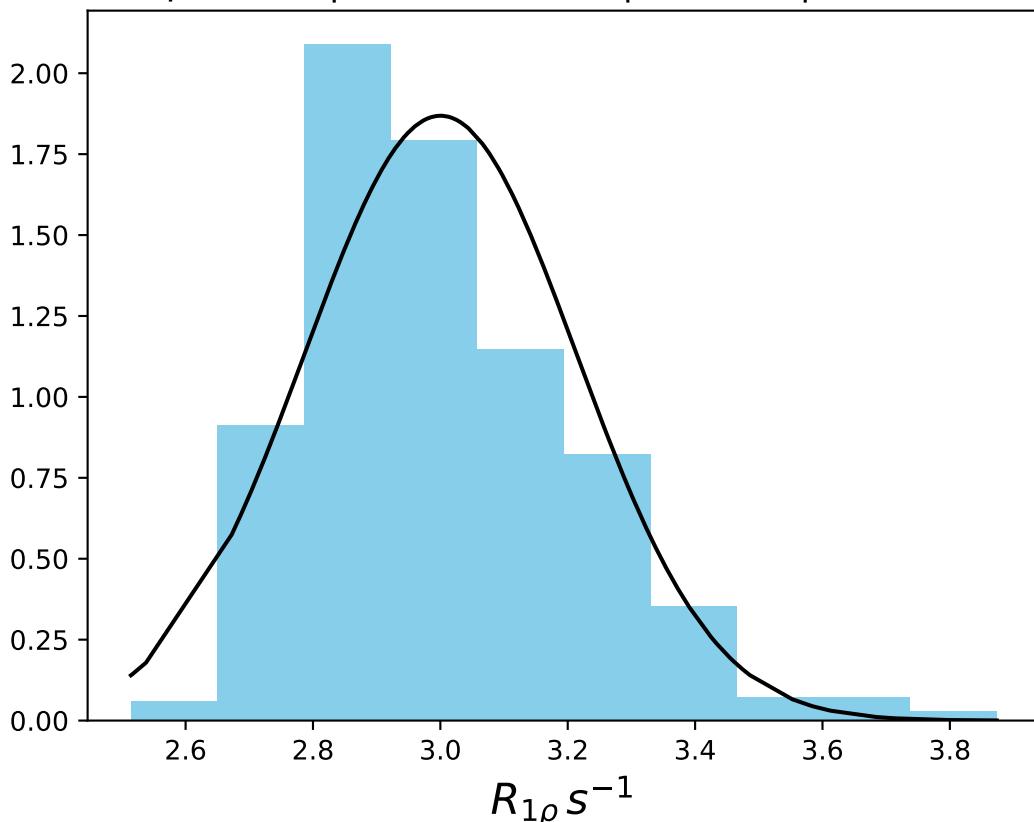
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 1200 Hz | FN 1492  
 $\mu = 3.45$  | median = 3.44 |  $\sigma = 0.15$  |  $n = 500$



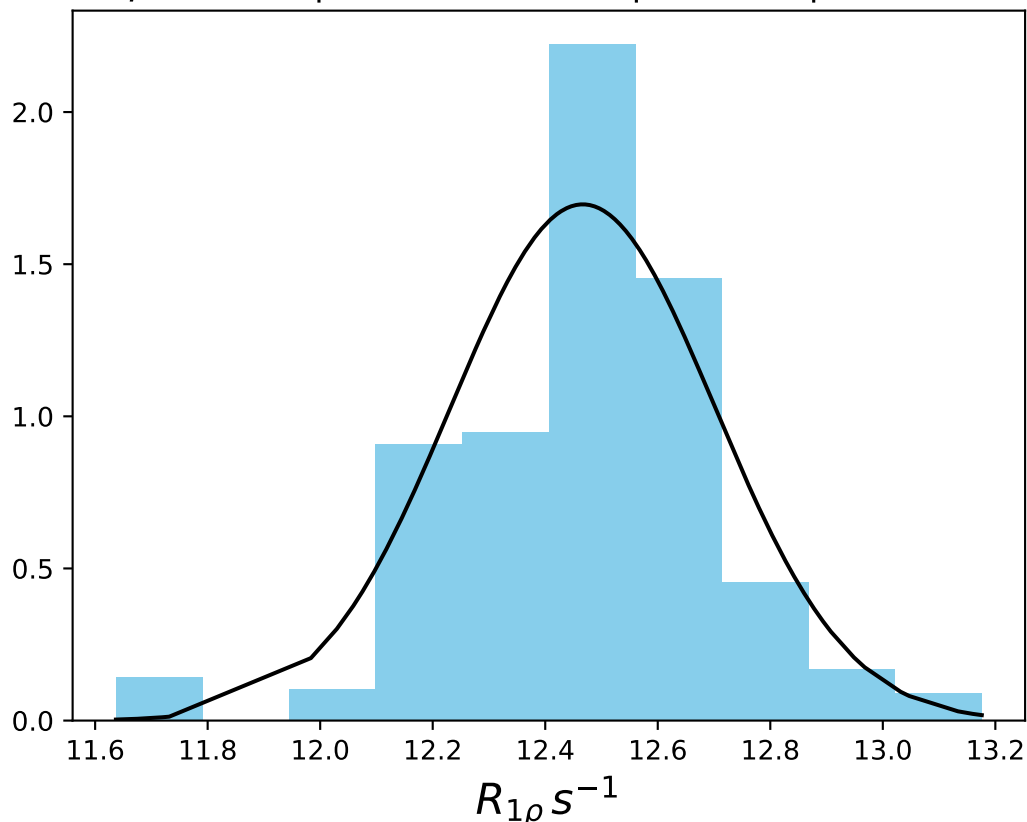
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 1400 Hz | FN 1493  
 $\mu = 3.12$  | median = 3.14 |  $\sigma = 0.16$  |  $n = 500$



$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 1600 Hz | FN 1494  
 $\mu = 3.00$  | median = 2.98 |  $\sigma = 0.21$  |  $n = 500$

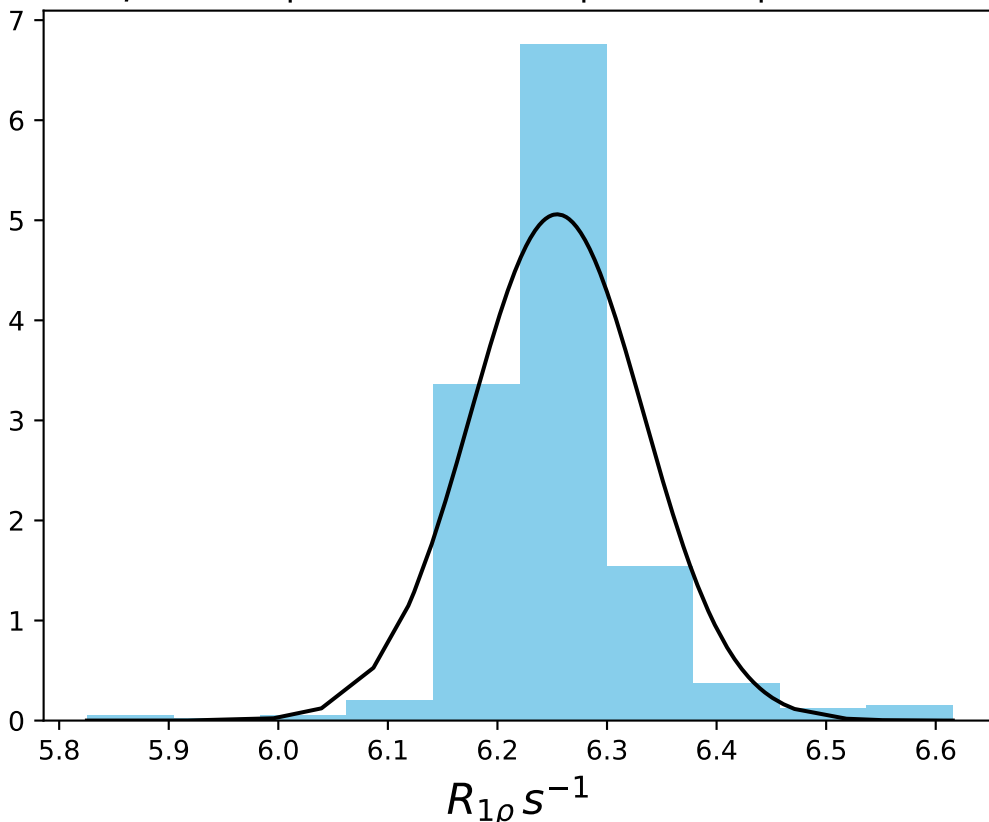


$\omega_1$  200 Hz |  $\Omega_{eff}$  200 Hz | FN 1495  
 $\mu = 12.47$  | median = 12.48 |  $\sigma = 0.24$  |  $n = 500$

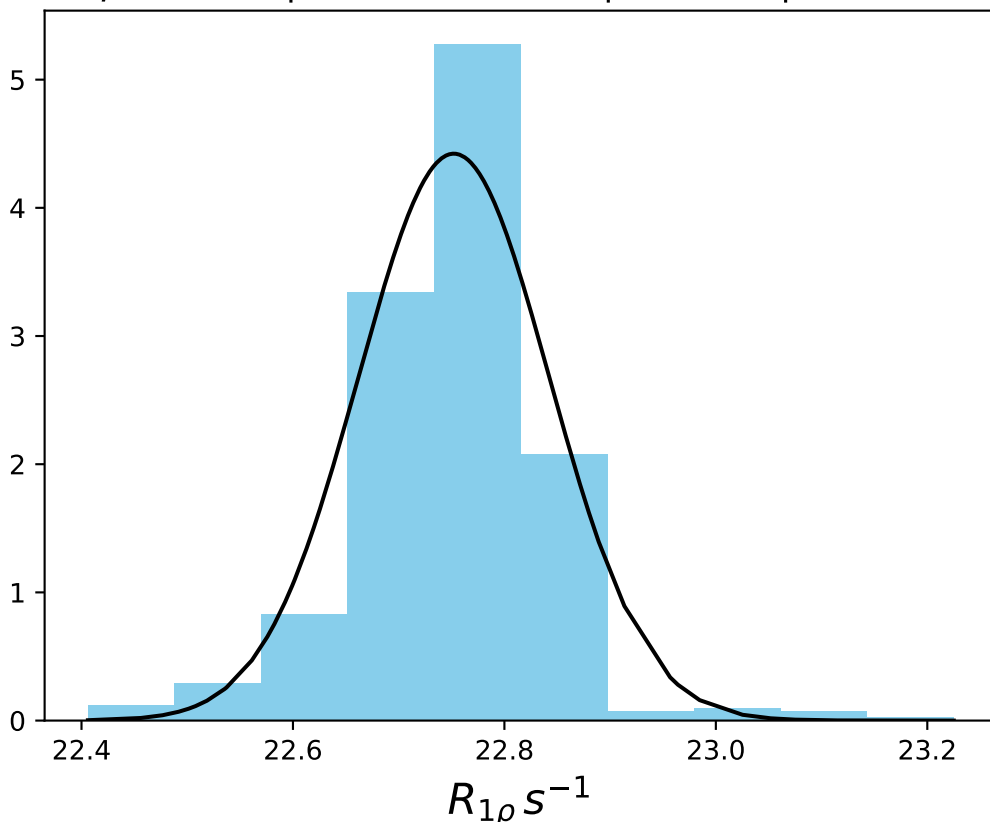




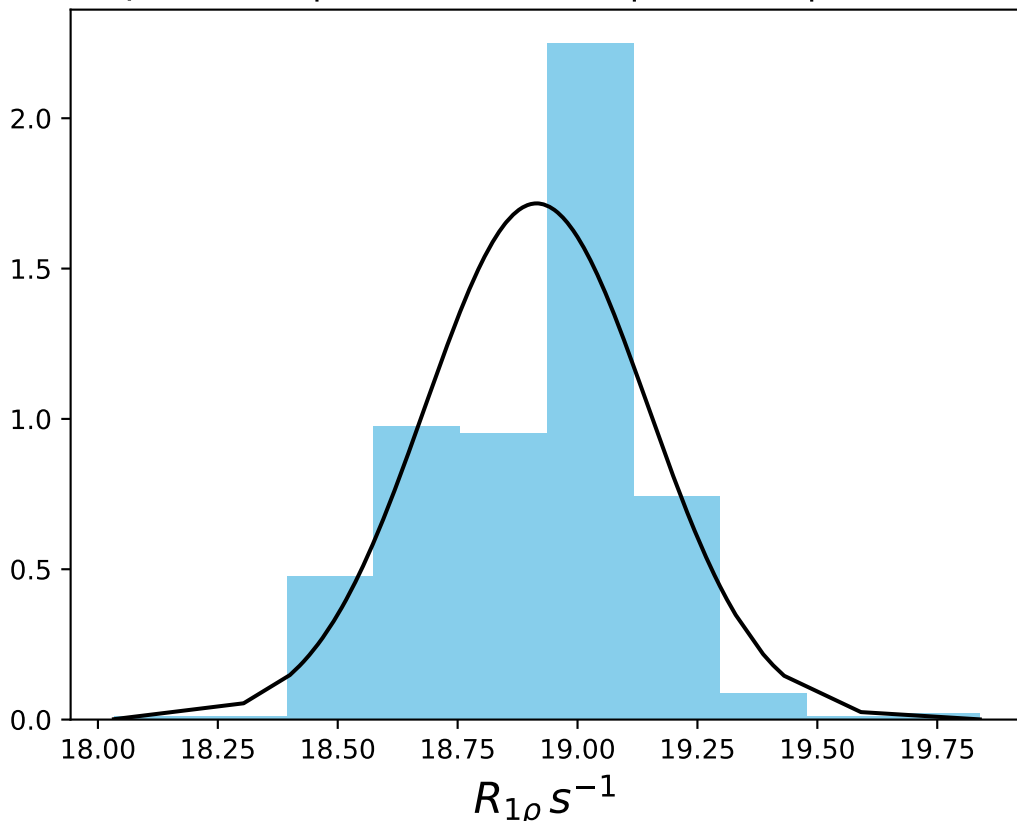
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  400 Hz | FN 1496  
 $\mu = 6.25$  | median = 6.24 |  $\sigma = 0.08$  |  $n = 500$



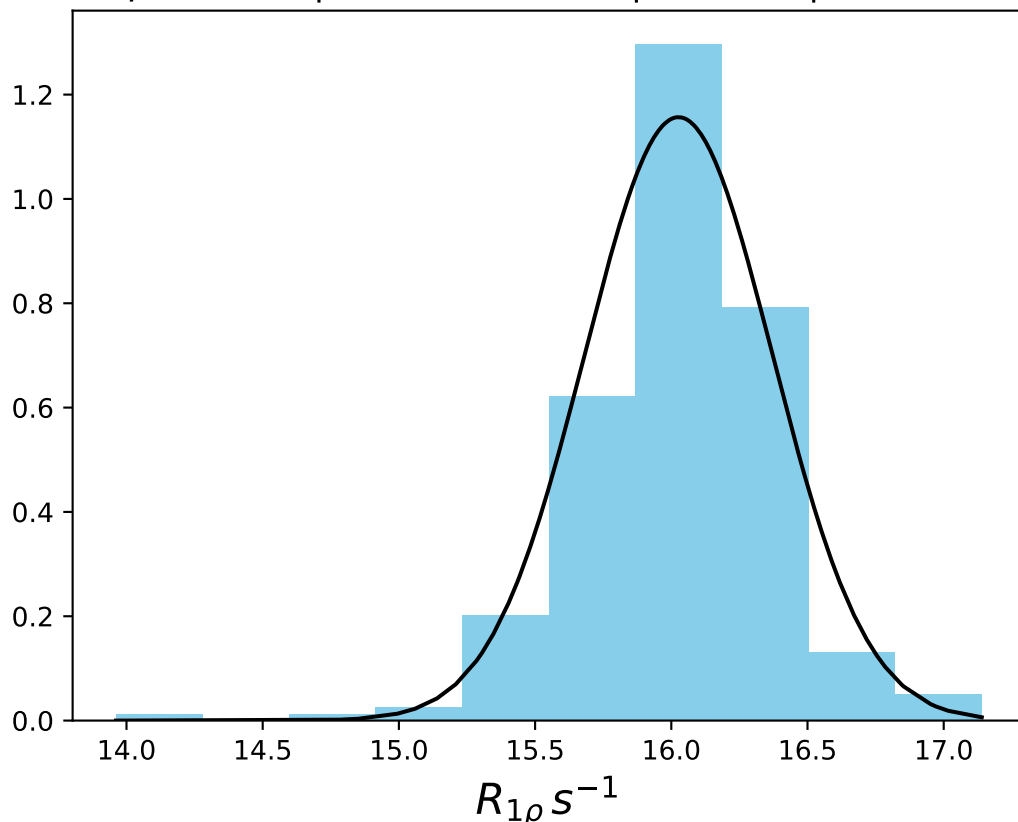
$\omega_1 300 \text{ Hz} | \Omega_{\text{eff}} - 100 \text{ Hz} | \text{FN } 1497$   
 $\mu = 22.75 | \text{median} = 22.76 | \sigma = 0.09 | n = 500$



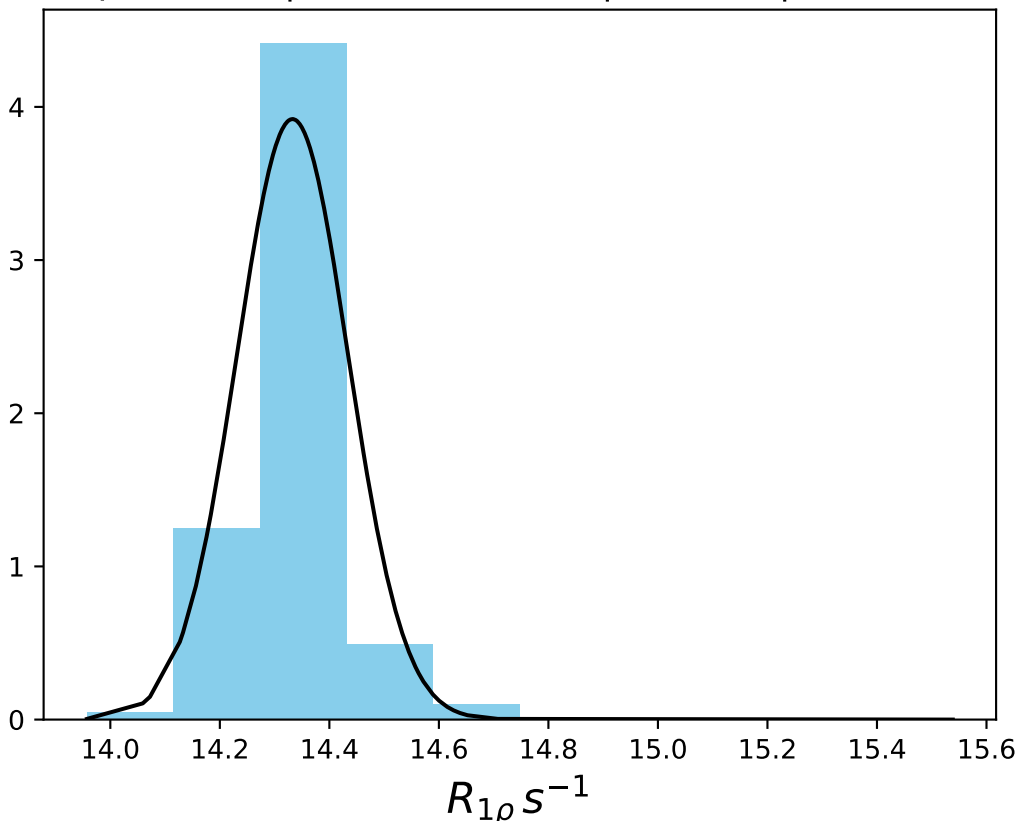
$\omega_1$  300 Hz |  $\Omega_{\text{eff}}$  - 200 Hz | FN 1498  
 $\mu = 18.91$  | median = 18.96 |  $\sigma = 0.23$  |  $n = 500$



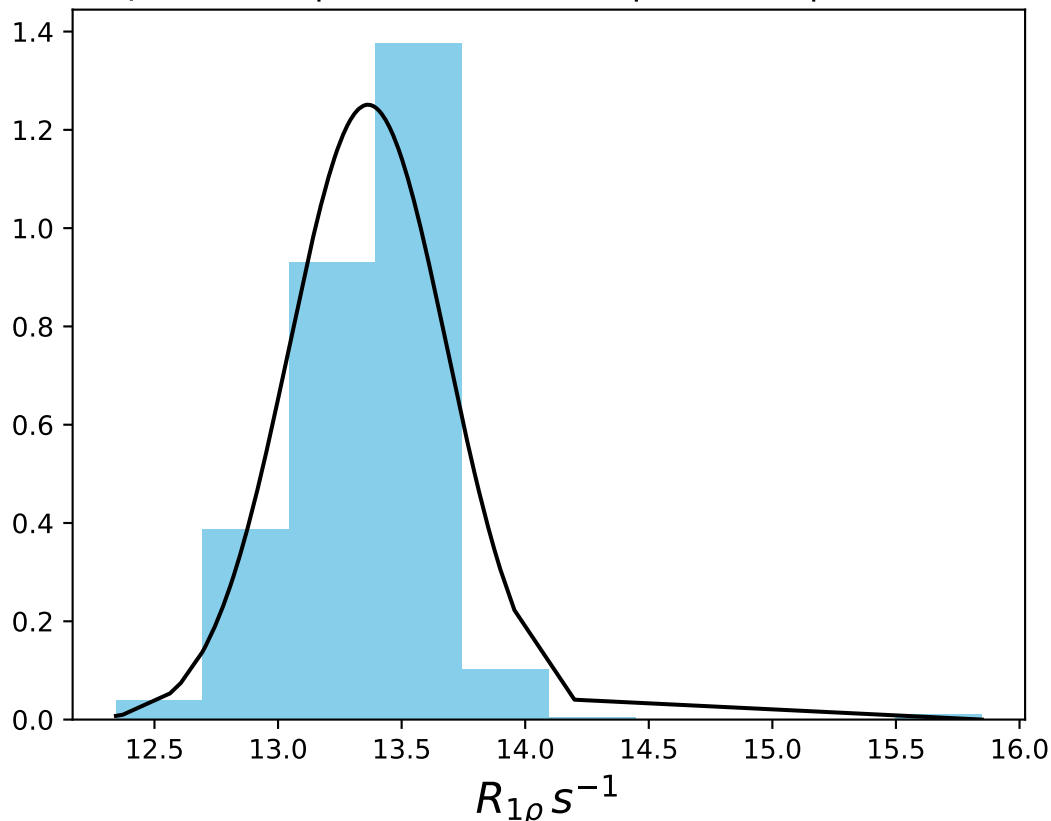
$\omega_1 300 \text{ Hz} | \Omega_{eff} - 300 \text{ Hz} | FN 1499$   
 $\mu = 16.03 | median = 16.06 | \sigma = 0.34 | n = 500$



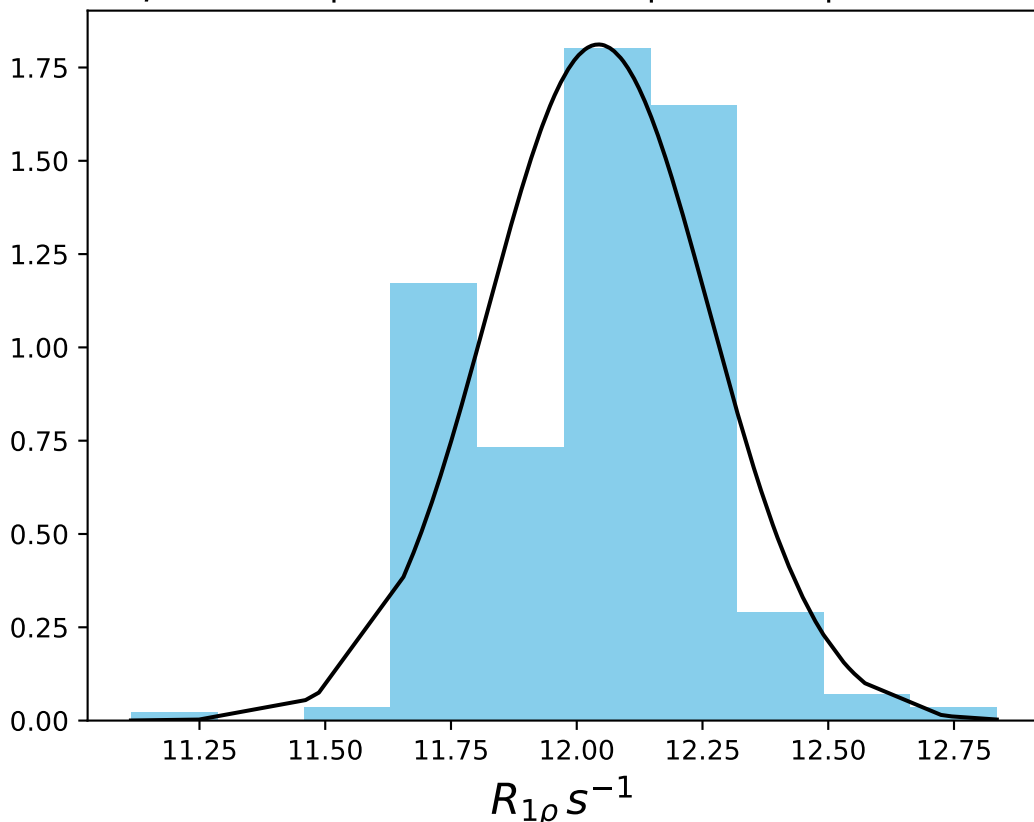
$\omega_1$  300 Hz |  $\Omega_{eff}$  - 350 Hz | FN 1500  
 $\mu = 14.33$  | median = 14.33 |  $\sigma = 0.10$  |  $n = 500$



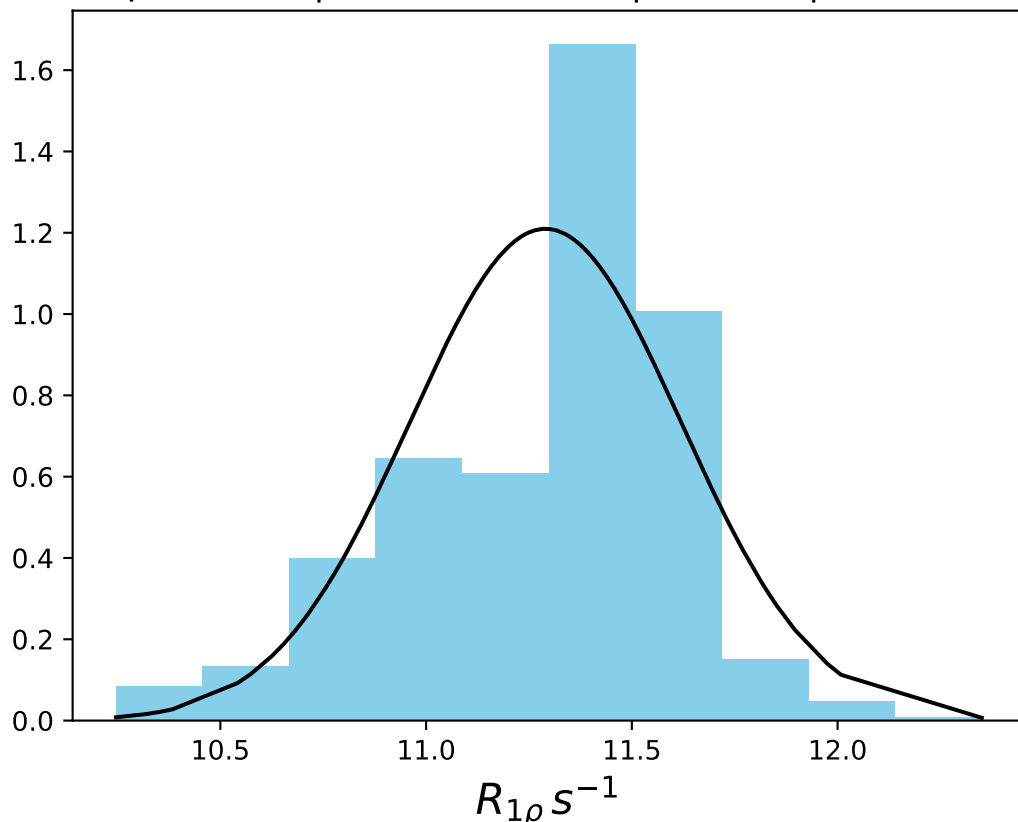
$\omega_1$  300 Hz |  $\Omega_{eff}$  - 400 Hz | FN 1501  
 $\mu = 13.36$  | median = 13.41 |  $\sigma = 0.32$  |  $n = 500$



$\omega_1$  300 Hz |  $\Omega_{eff}$  - 450 Hz | FN 1502  
 $\mu = 12.04$  | median = 12.09 |  $\sigma = 0.22$  |  $n = 500$

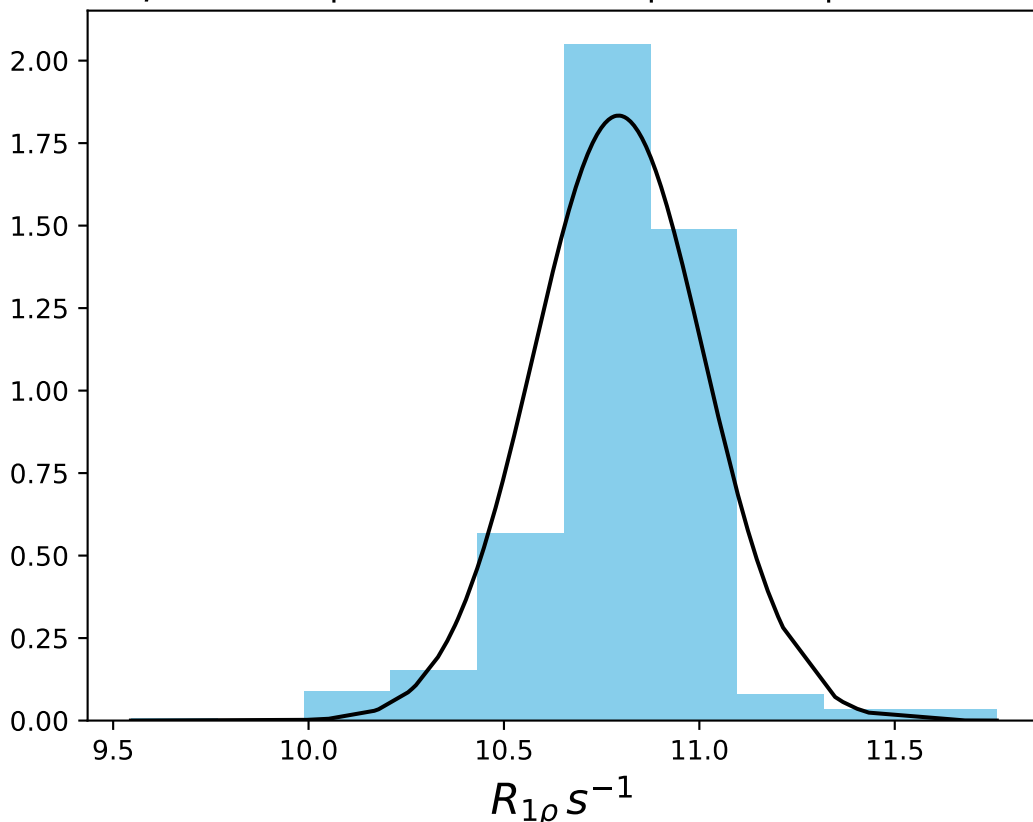


$\omega_1$  300 Hz |  $\Omega_{eff}$  - 500 Hz | FN 1503  
 $\mu = 11.29$  | median = 11.38 |  $\sigma = 0.33$  |  $n = 500$

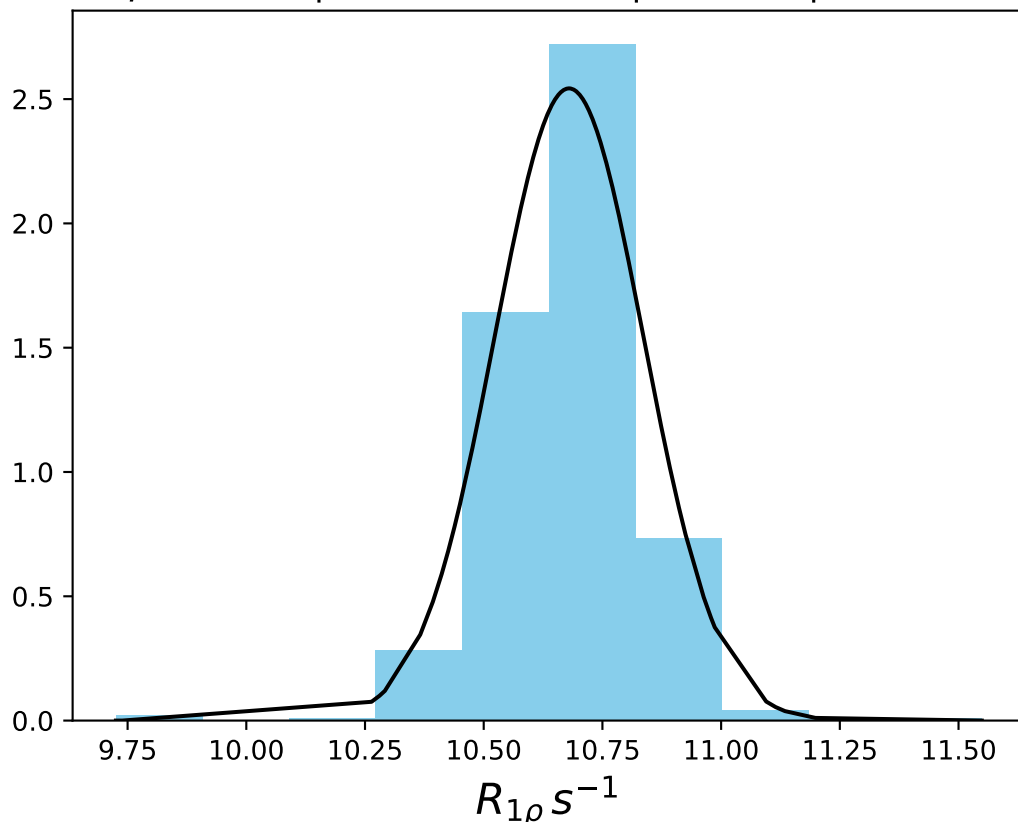




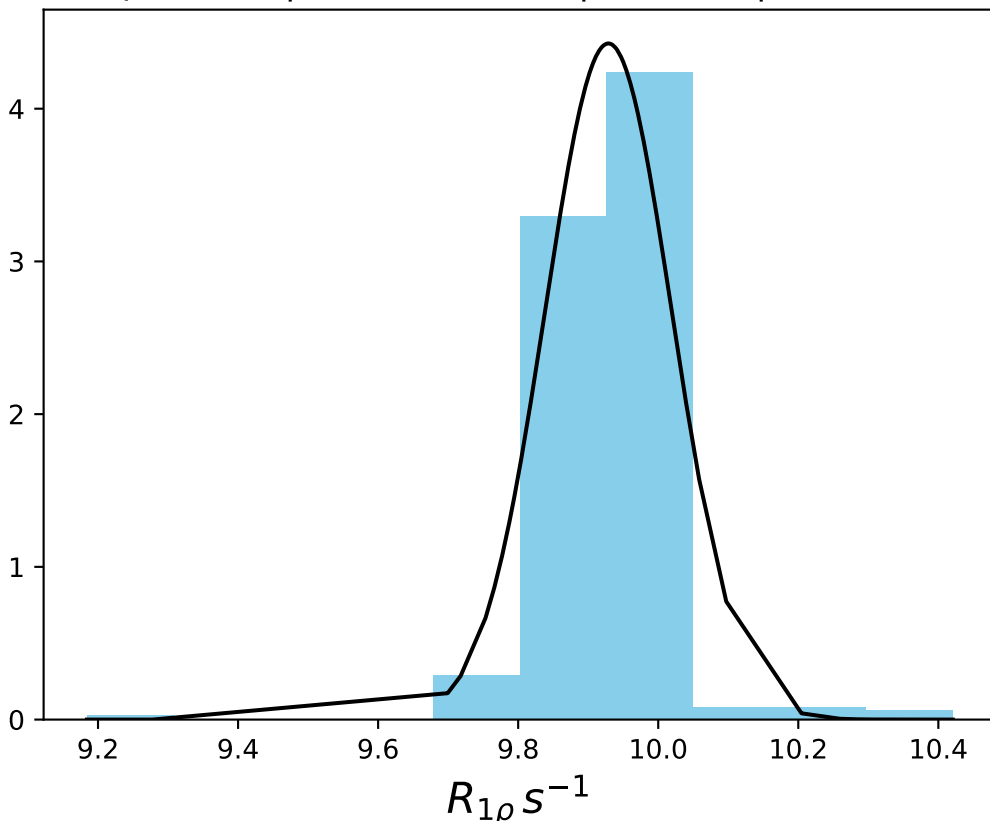
$\omega_1$  300 Hz |  $\Omega_{\text{eff}}$  - 520 Hz | FN 1504  
 $\mu = 10.79$  | median = 10.83 |  $\sigma = 0.22$  |  $n = 500$



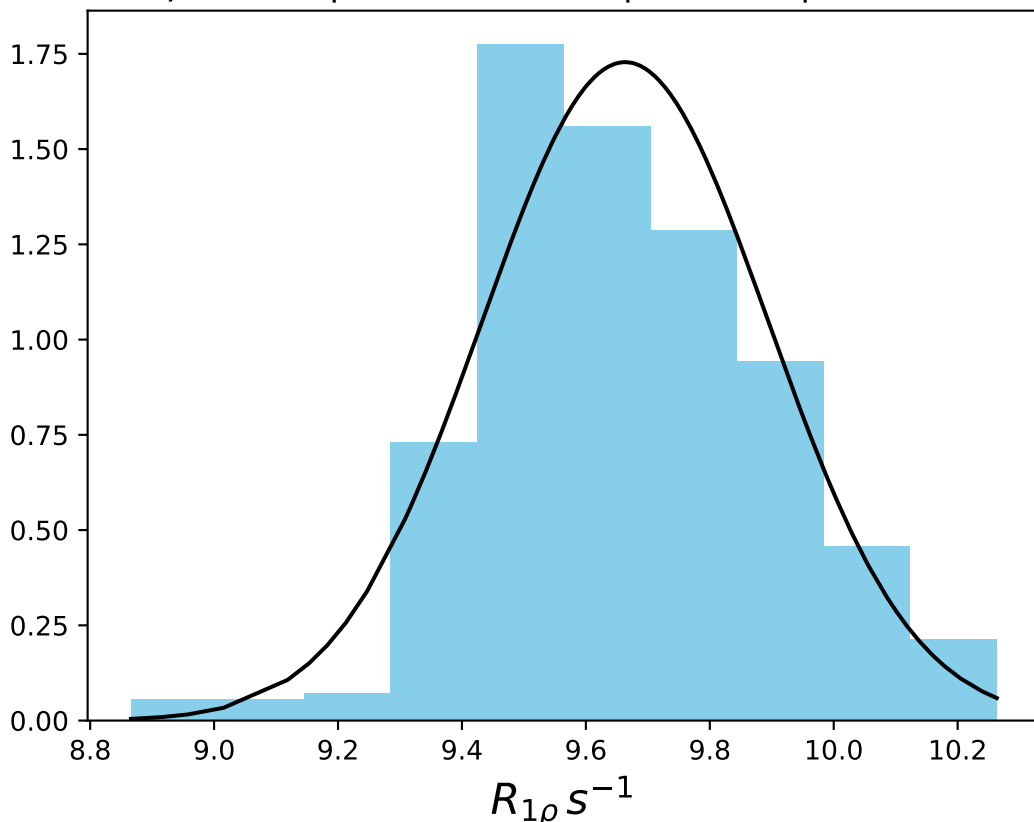
$\omega_1 300 \text{ Hz} | \Omega_{\text{eff}} - 540 \text{ Hz} | \text{FN } 1505$   
 $\mu = 10.68 | \text{median} = 10.69 | \sigma = 0.16 | n = 500$



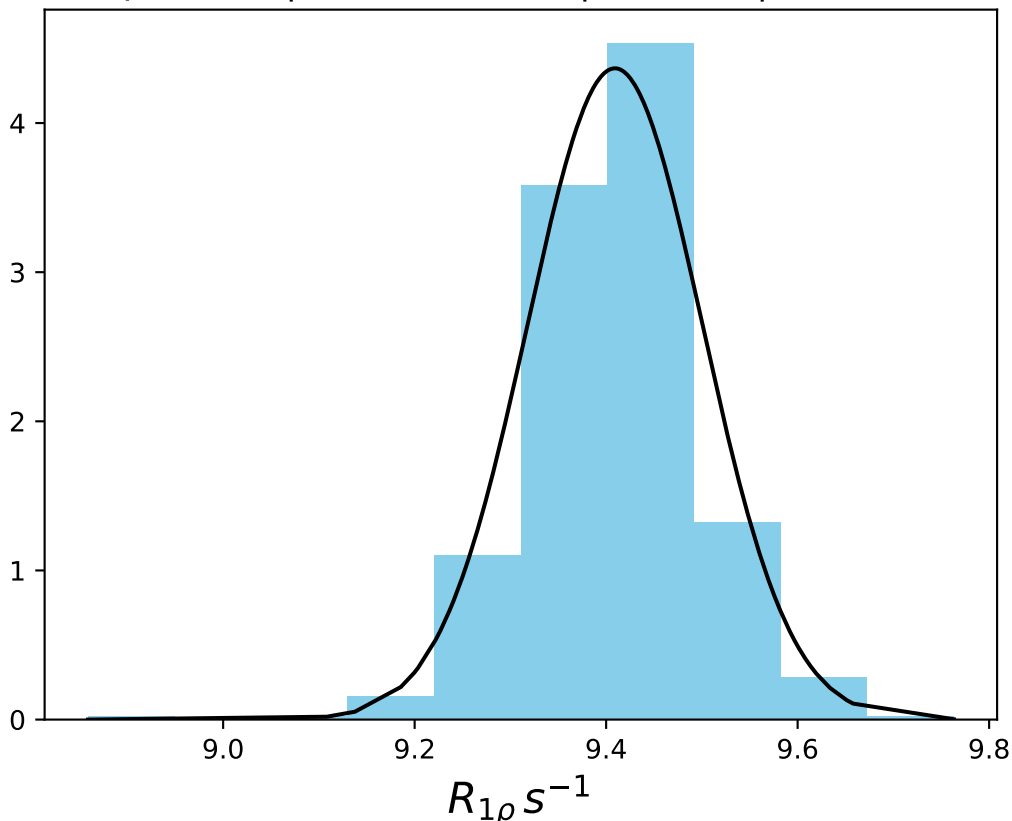
$\omega_1$  300 Hz |  $\Omega_{eff}$  - 560 Hz | FN 1506  
 $\mu = 9.93$  | median = 9.93 |  $\sigma = 0.09$  |  $n = 500$



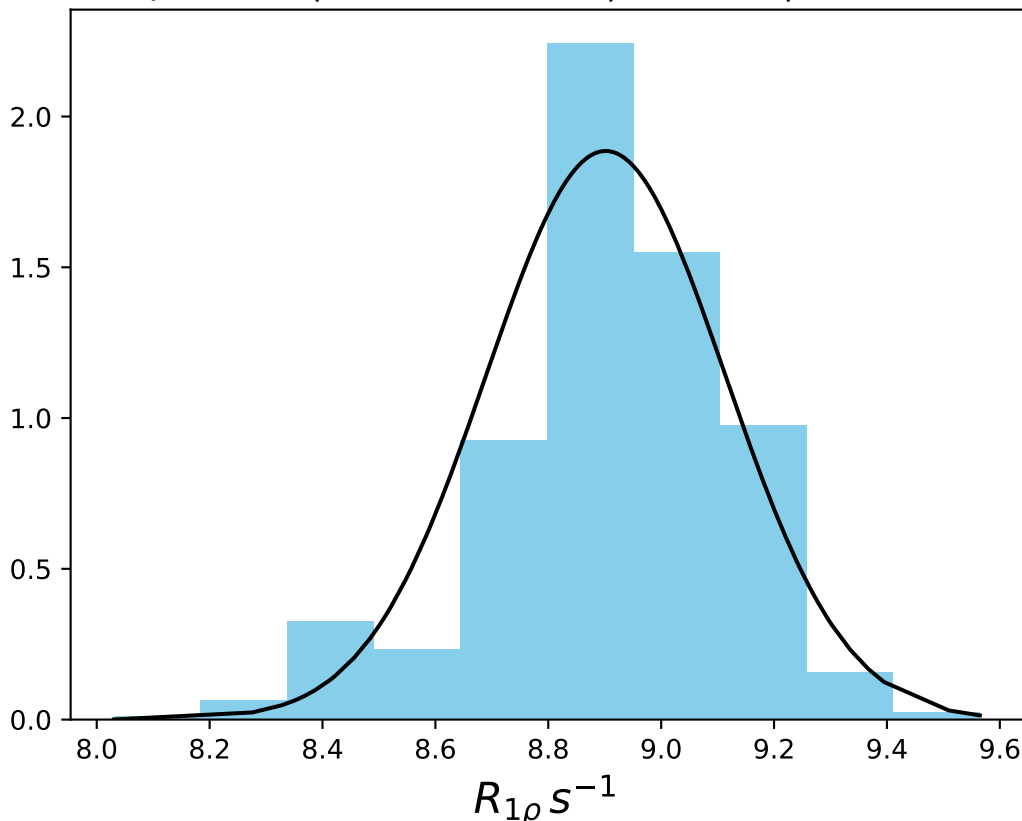
$\omega_1 300 \text{ Hz} | \Omega_{\text{eff}} - 580 \text{ Hz} | \text{FN } 1507$   
 $\mu = 9.66 | \text{median} = 9.63 | \sigma = 0.23 | n = 500$



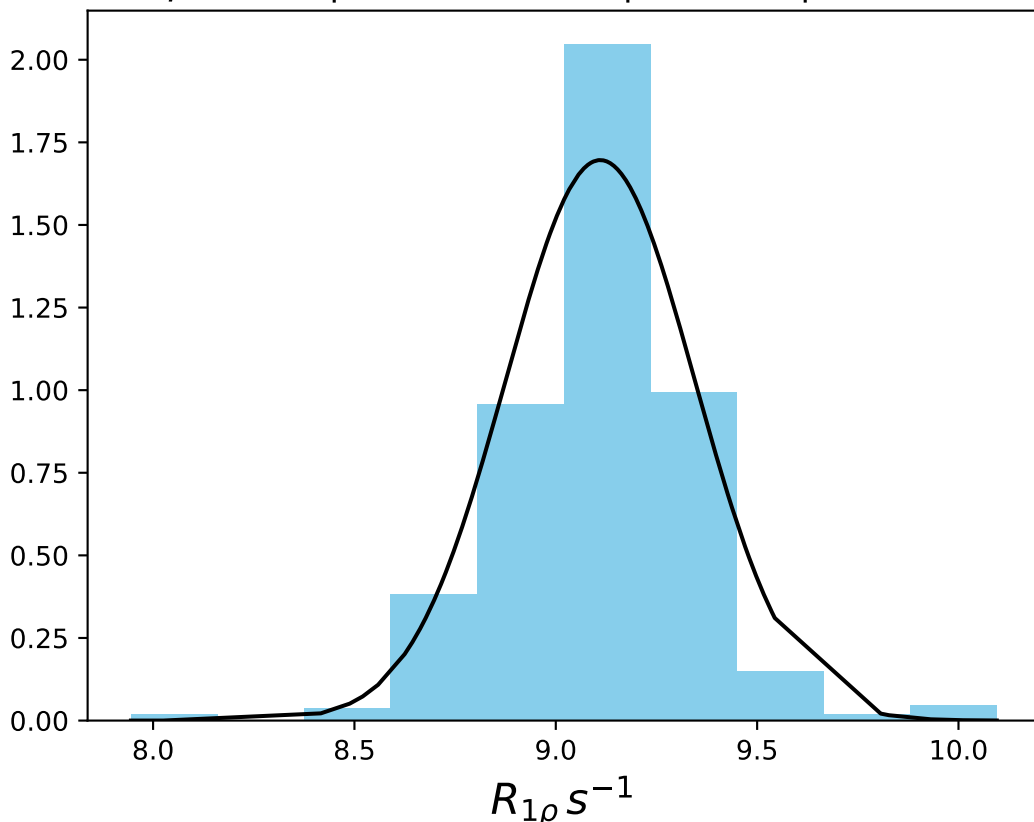
$\omega_1$  300 Hz |  $\Omega_{eff}$  - 600 Hz | FN 1508  
 $\mu = 9.41$  | median = 9.41 |  $\sigma = 0.09$  |  $n = 500$



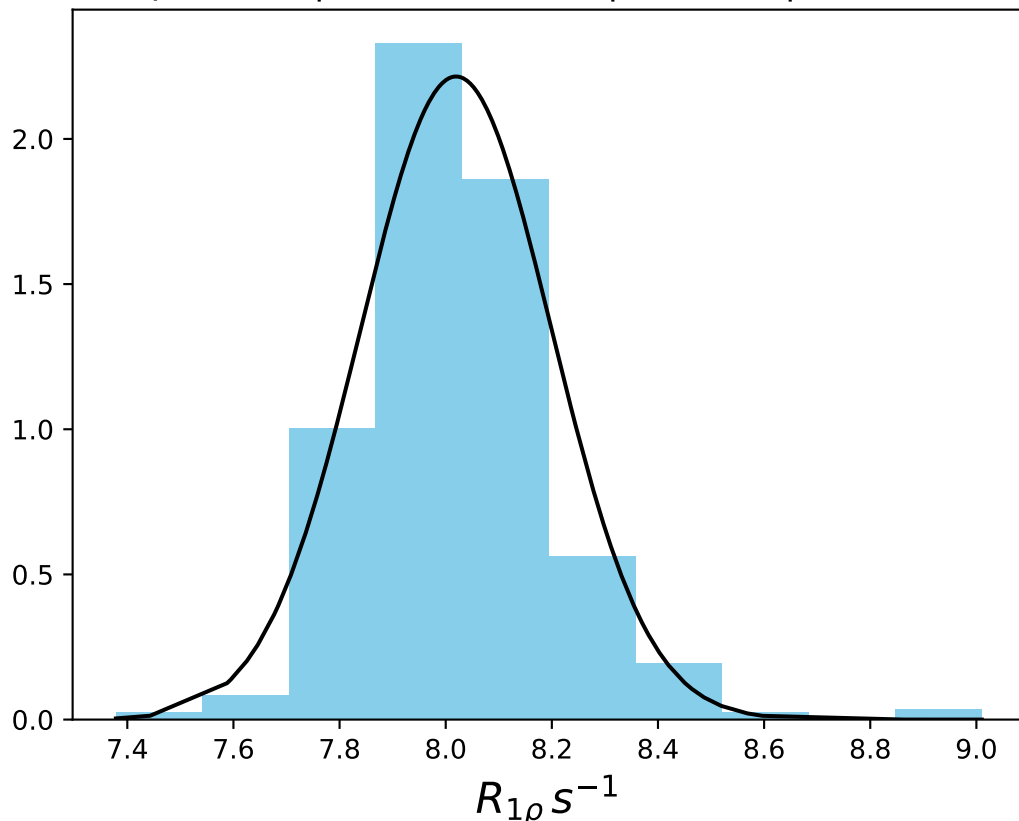
$\omega_1$  300 Hz |  $\Omega_{eff}$  - 620 Hz | FN 1509  
 $\mu = 8.90$  | median = 8.92 |  $\sigma = 0.21$  |  $n = 500$



$\omega_1$  300 Hz |  $\Omega_{eff}$  - 640 Hz | FN 1510  
 $\mu = 9.11$  | median = 9.15 |  $\sigma = 0.24$  |  $n = 500$

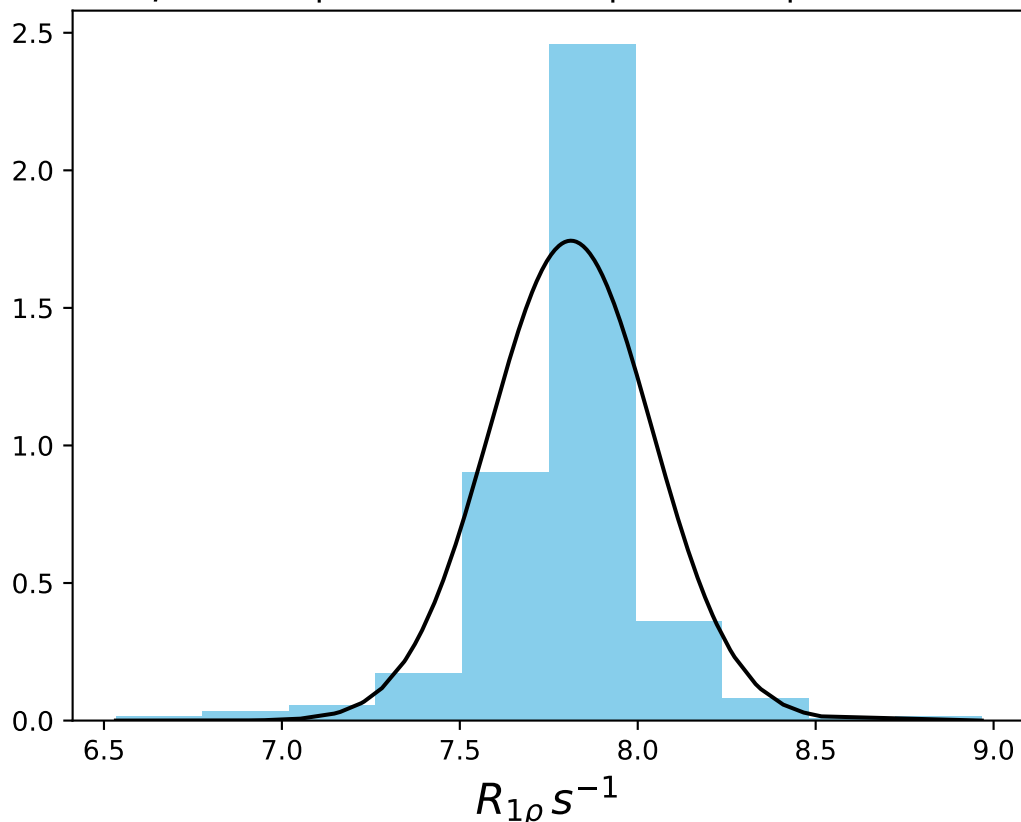


$\omega_1$  300 Hz |  $\Omega_{eff}$  - 660 Hz | FN 1511  
 $\mu = 8.02$  | median = 8.00 |  $\sigma = 0.18$  |  $n = 500$

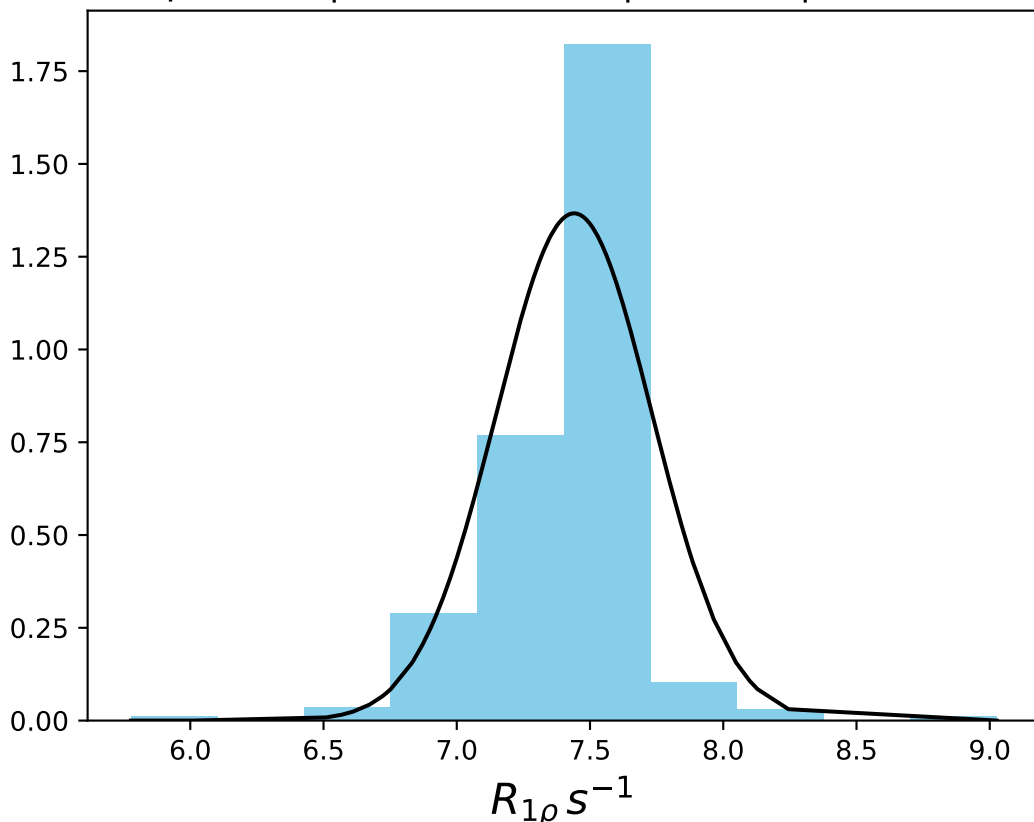




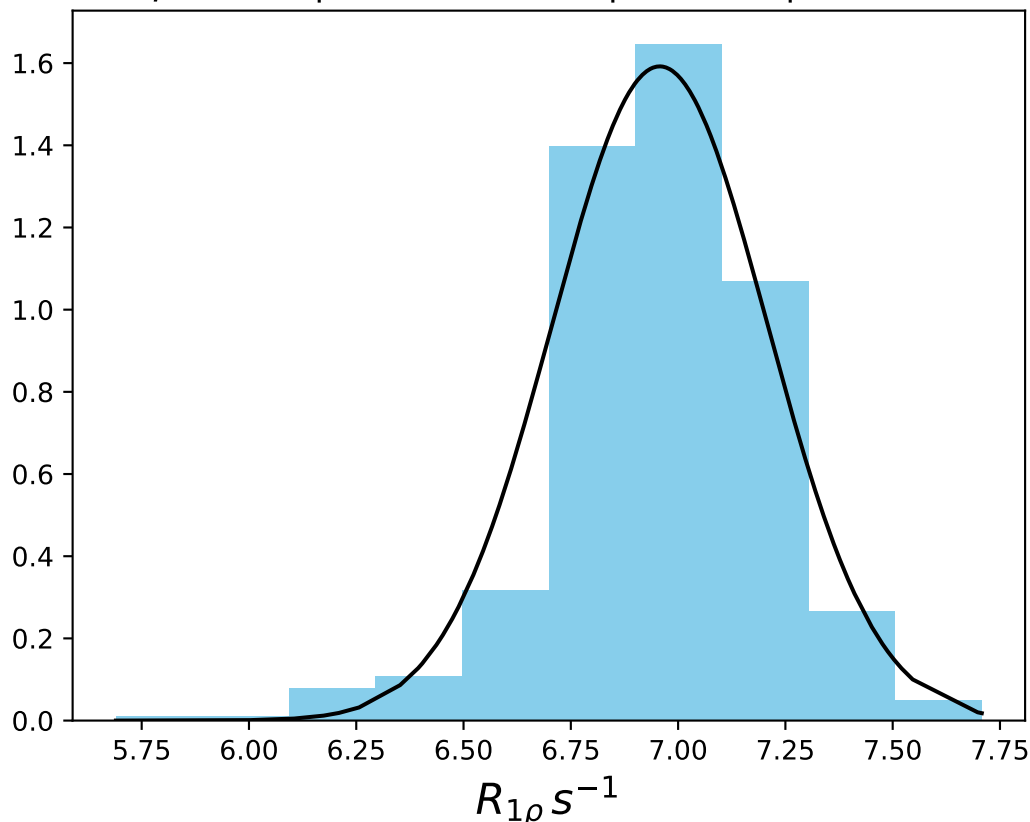
$\omega_1 300 \text{ Hz} | \Omega_{\text{eff}} - 680 \text{ Hz} | \text{FN } 1512$   
 $\mu = 7.81 | \text{median} = 7.82 | \sigma = 0.23 | n = 500$



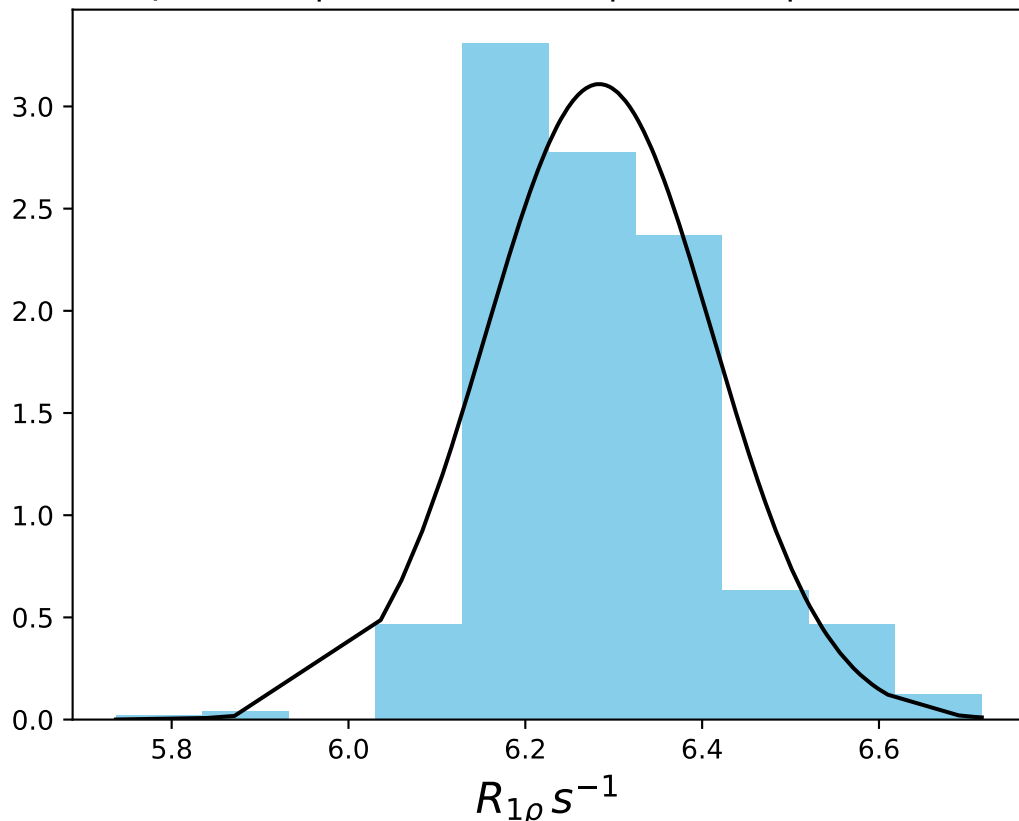
$\omega_1$  300 Hz |  $\Omega_{\text{eff}}$  - 700 Hz | FN 1513  
 $\mu = 7.44$  | median = 7.51 |  $\sigma = 0.29$  |  $n = 500$



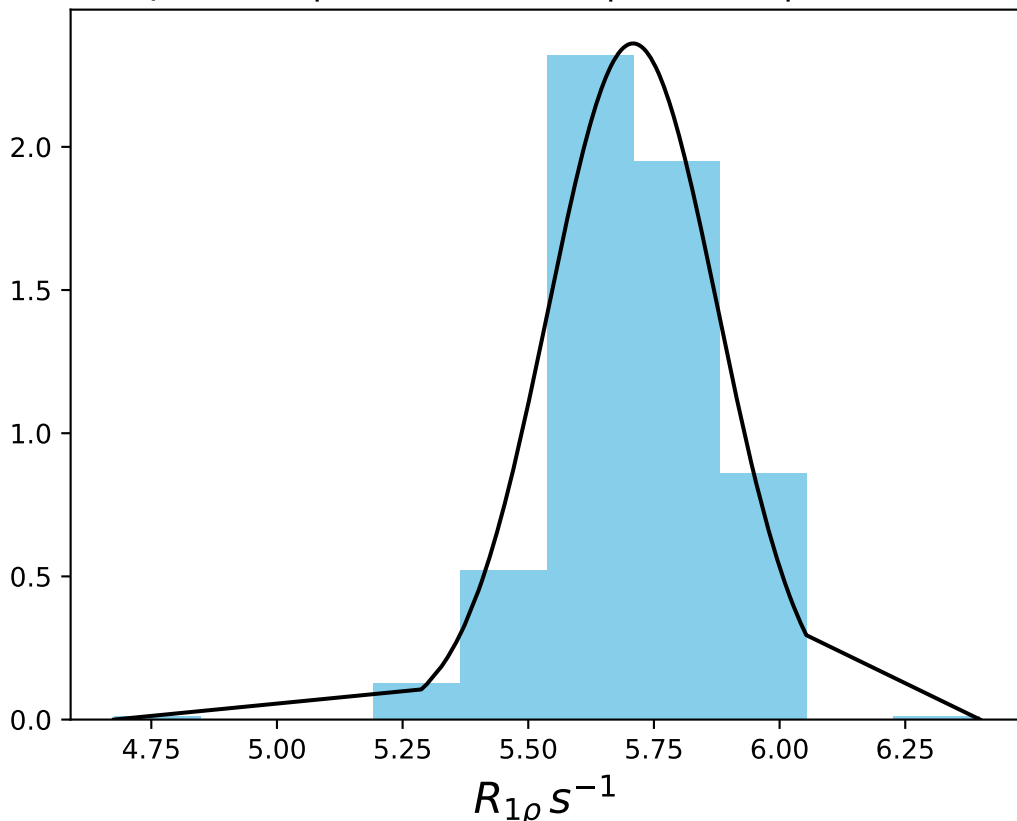
$\omega_1$  300 Hz |  $\Omega_{\text{eff}}$  - 750 Hz | FN 1514  
 $\mu = 6.96$  | median = 6.94 |  $\sigma = 0.25$  |  $n = 500$



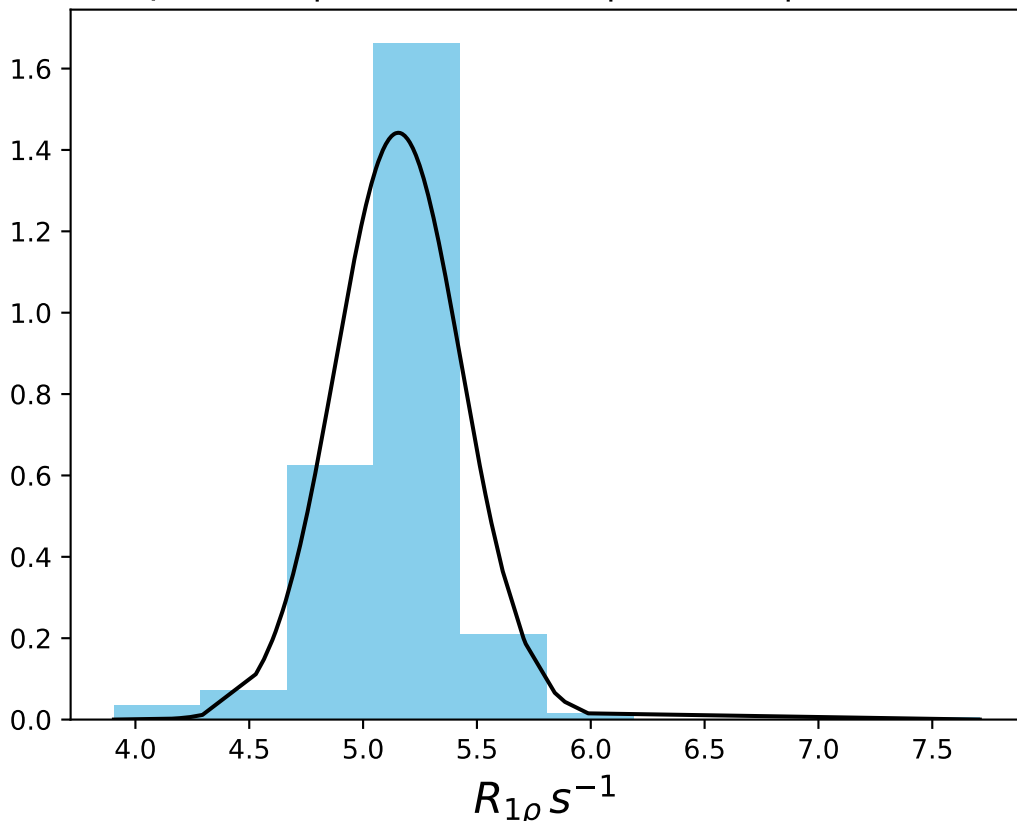
$\omega_1$  300 Hz |  $\Omega_{\text{eff}}$  - 800 Hz | FN 1515  
 $\mu = 6.28$  | median = 6.26 |  $\sigma = 0.13$  |  $n = 500$



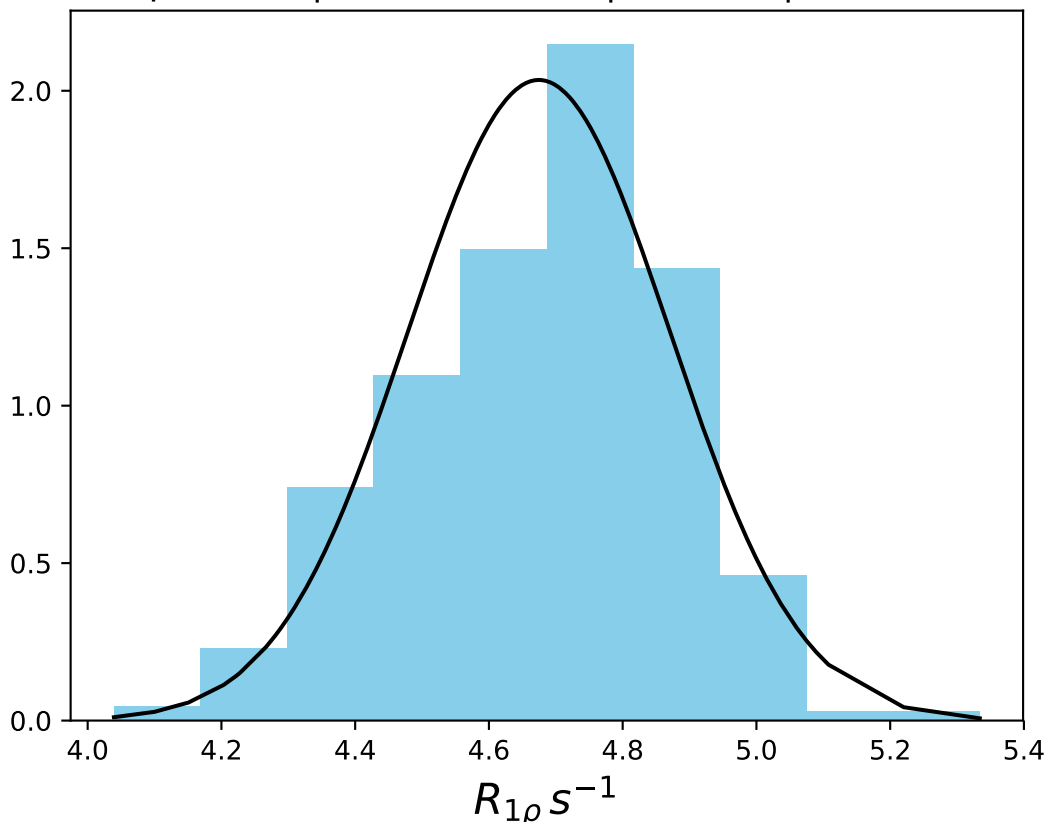
$\omega_1 300 \text{ Hz} | \Omega_{\text{eff}} - 850 \text{ Hz} | FN 1516$   
 $\mu = 5.71 | median = 5.70 | \sigma = 0.17 | n = 500$



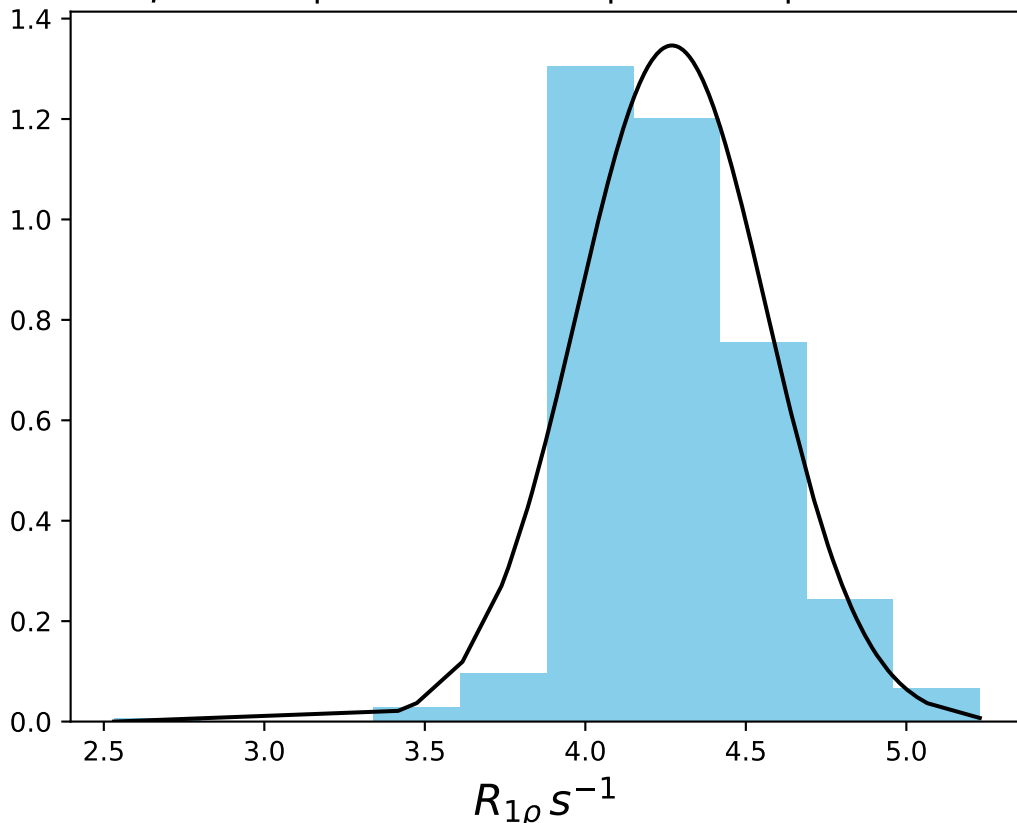
$\omega_1 300 \text{ Hz} | \Omega_{\text{eff}} - 900 \text{ Hz} | \text{FN } 1517$   
 $\mu = 5.15 | \text{median} = 5.18 | \sigma = 0.28 | n = 500$



$\omega_1$  300 Hz |  $\Omega_{\text{eff}}$  - 1000 Hz | FN 1518  
 $\mu = 4.67$  | median = 4.70 |  $\sigma = 0.20$  |  $n = 500$

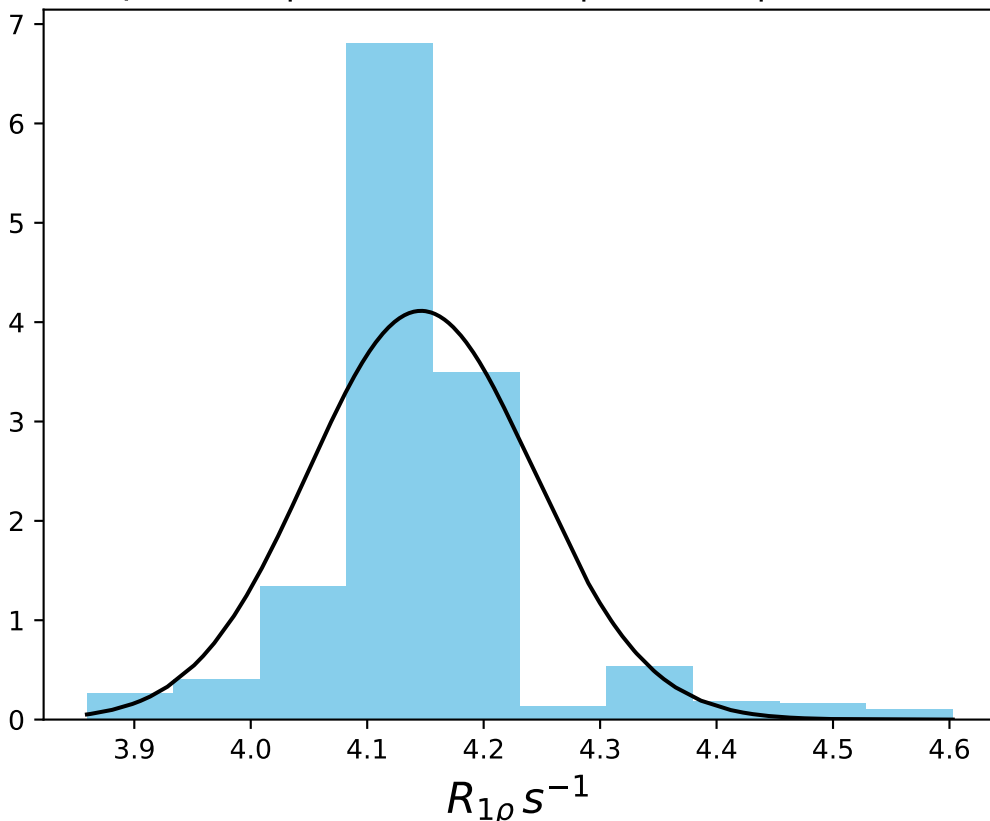


$\omega_1$  300 Hz |  $\Omega_{\text{eff}}$  - 1100 Hz | FN 1519  
 $\mu = 4.27$  | median = 4.24 |  $\sigma = 0.30$  |  $n = 500$

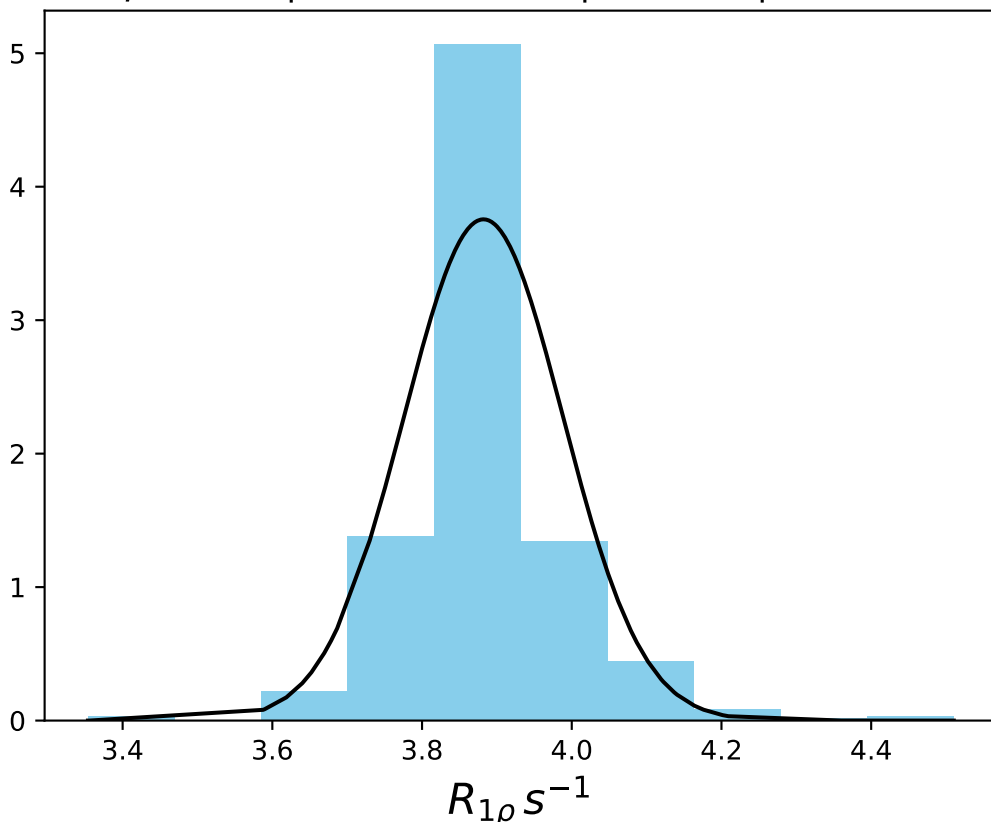




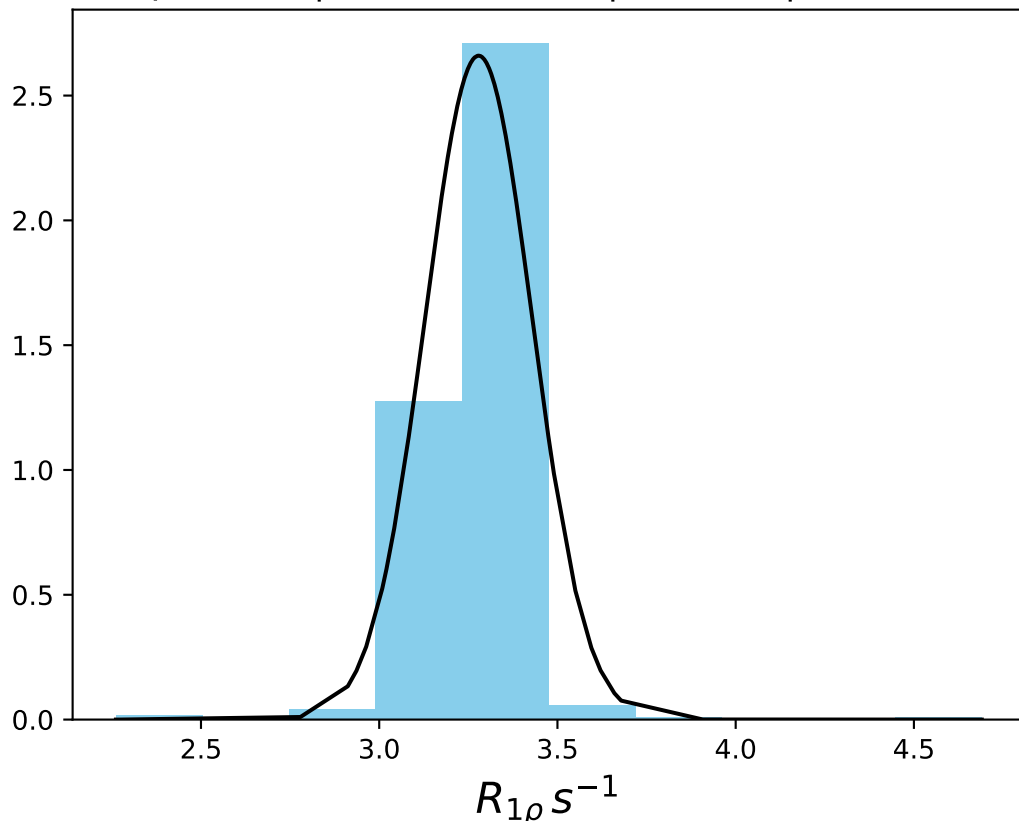
$\omega_1$  300 Hz |  $\Omega_{\text{eff}}$  - 1200 Hz | FN 1520  
 $\mu = 4.15$  | median = 4.14 |  $\sigma = 0.10$  |  $n = 500$



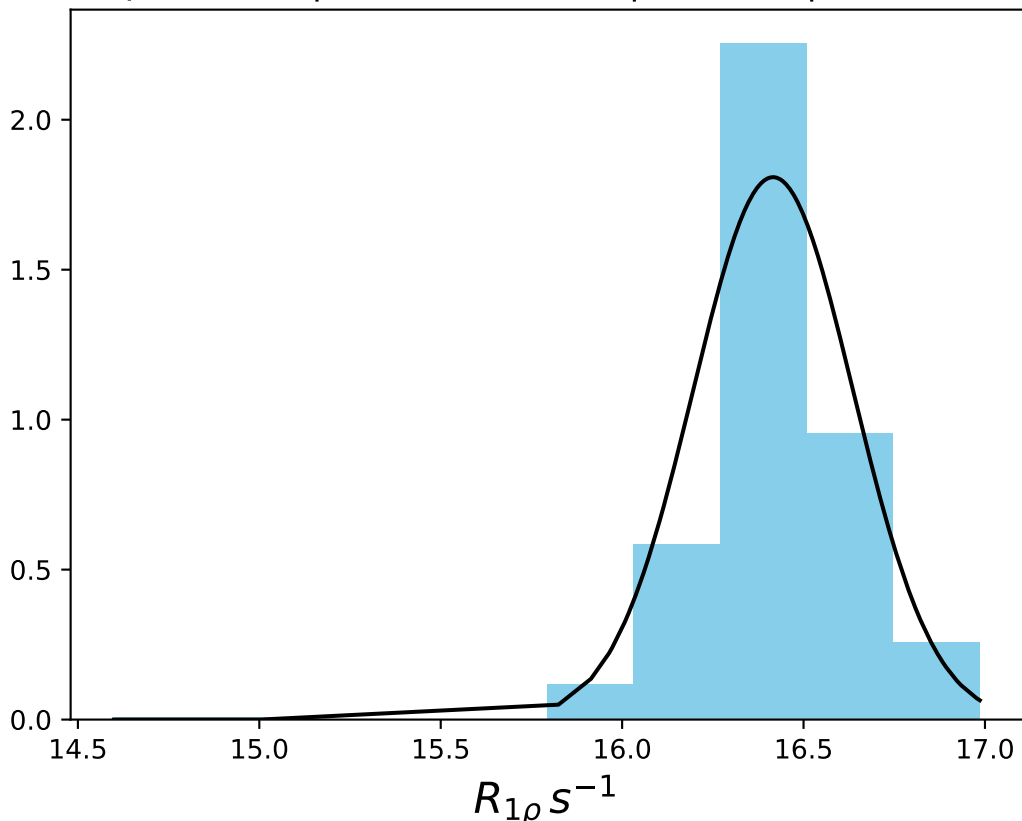
$\omega_1$  300 Hz |  $\Omega_{\text{eff}}$  - 1400 Hz | FN 1521  
 $\mu = 3.88$  | median = 3.87 |  $\sigma = 0.11$  |  $n = 500$



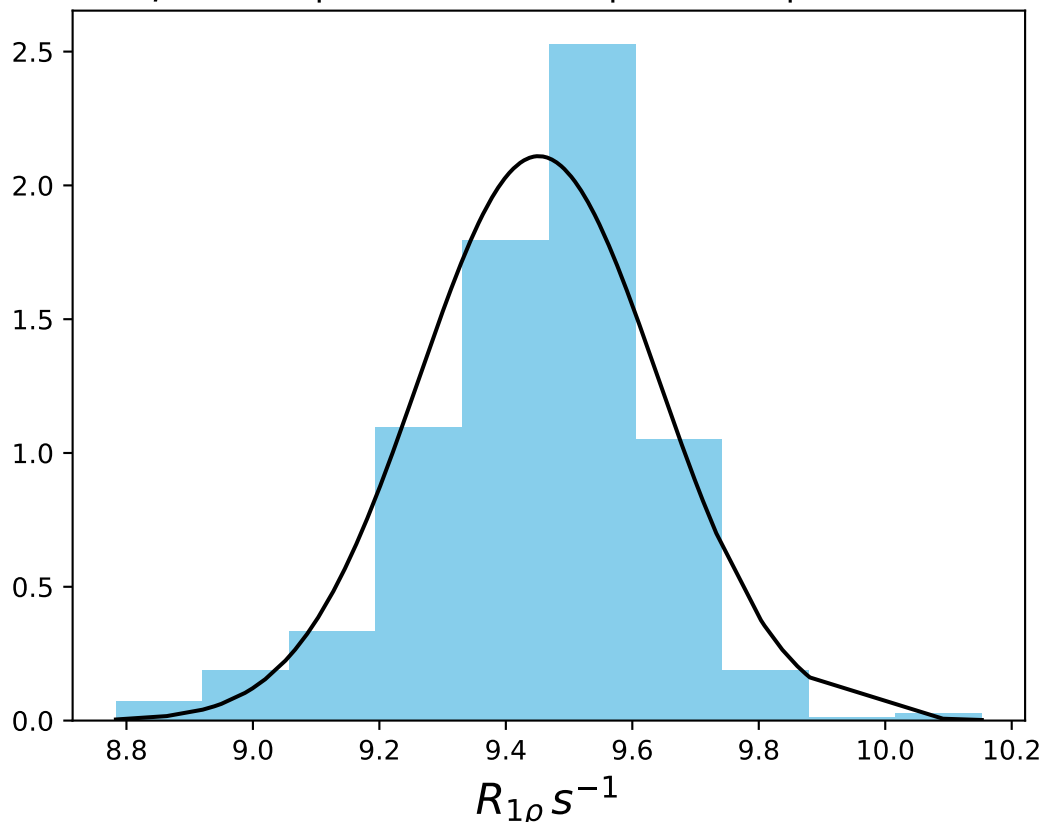
$\omega_1$  300 Hz |  $\Omega_{\text{eff}}$  - 1600 Hz | FN 1522  
 $\mu = 3.28$  | median = 3.29 |  $\sigma = 0.15$  |  $n = 500$



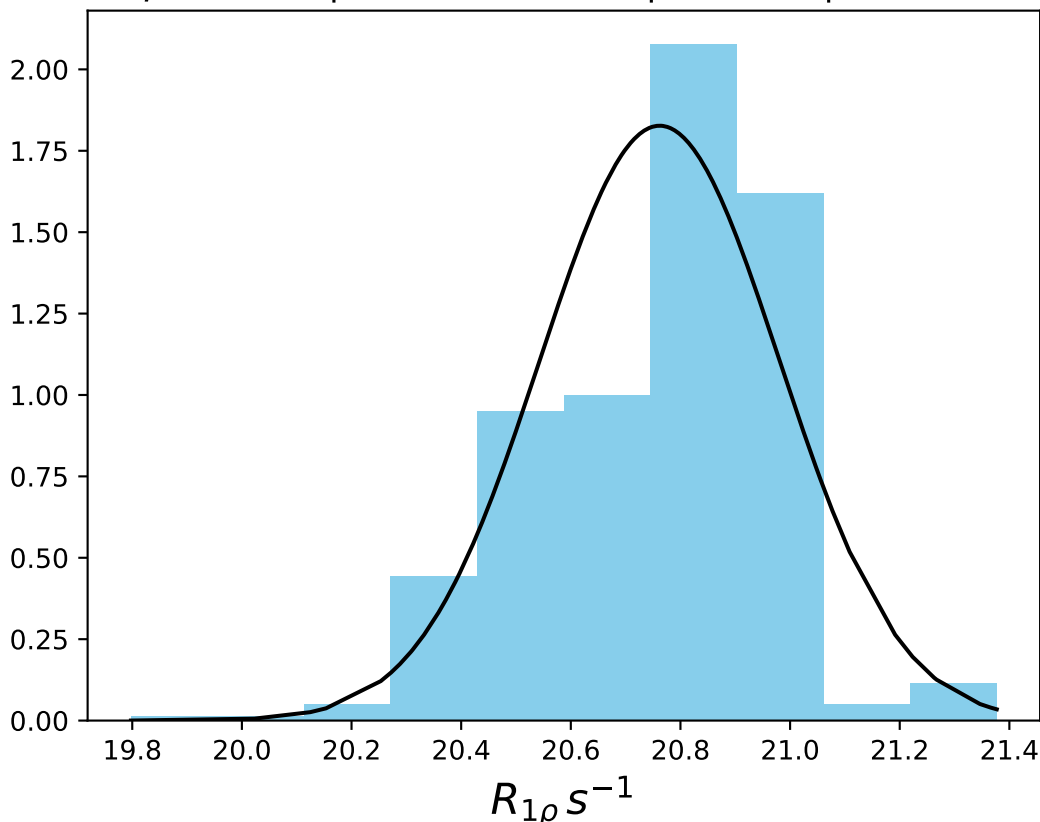
$\omega_1$  300 Hz |  $\Omega_{eff}$  200 Hz | FN 1523  
 $\mu = 16.42$  | median = 16.40 |  $\sigma = 0.22$  |  $n = 500$



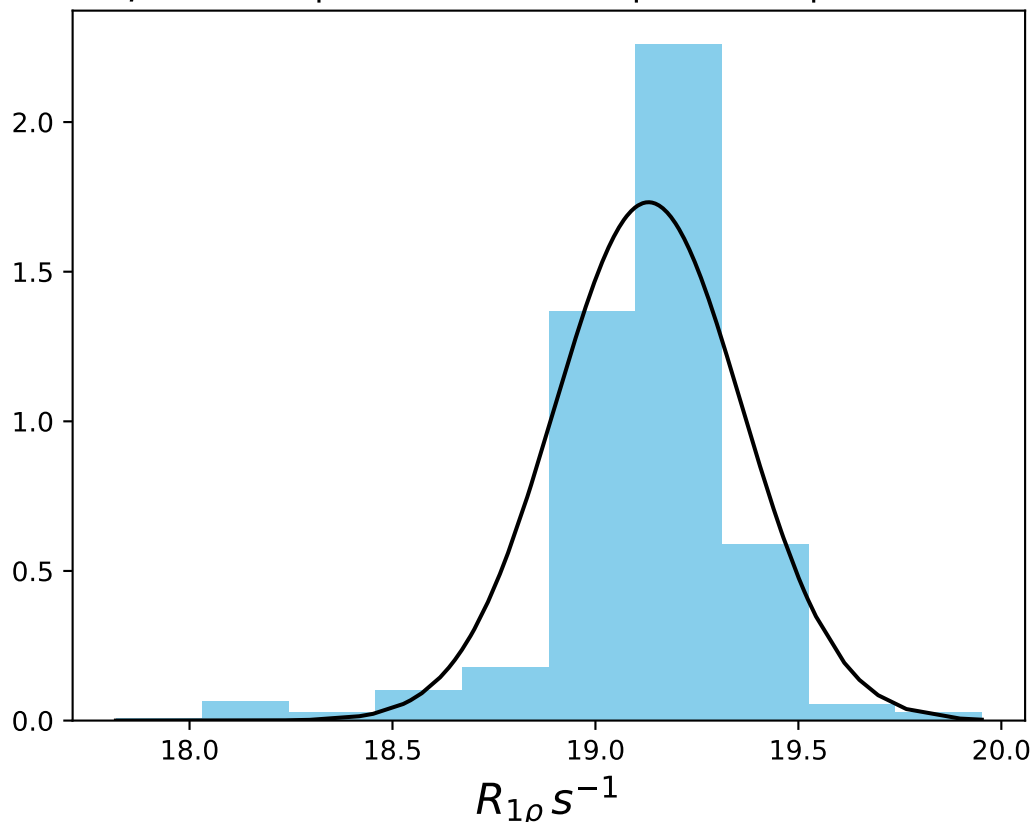
$\omega_1$  300 Hz |  $\Omega_{eff}$  400 Hz | FN 1524  
 $\mu = 9.45$  | median = 9.48 |  $\sigma = 0.19$  |  $n = 500$



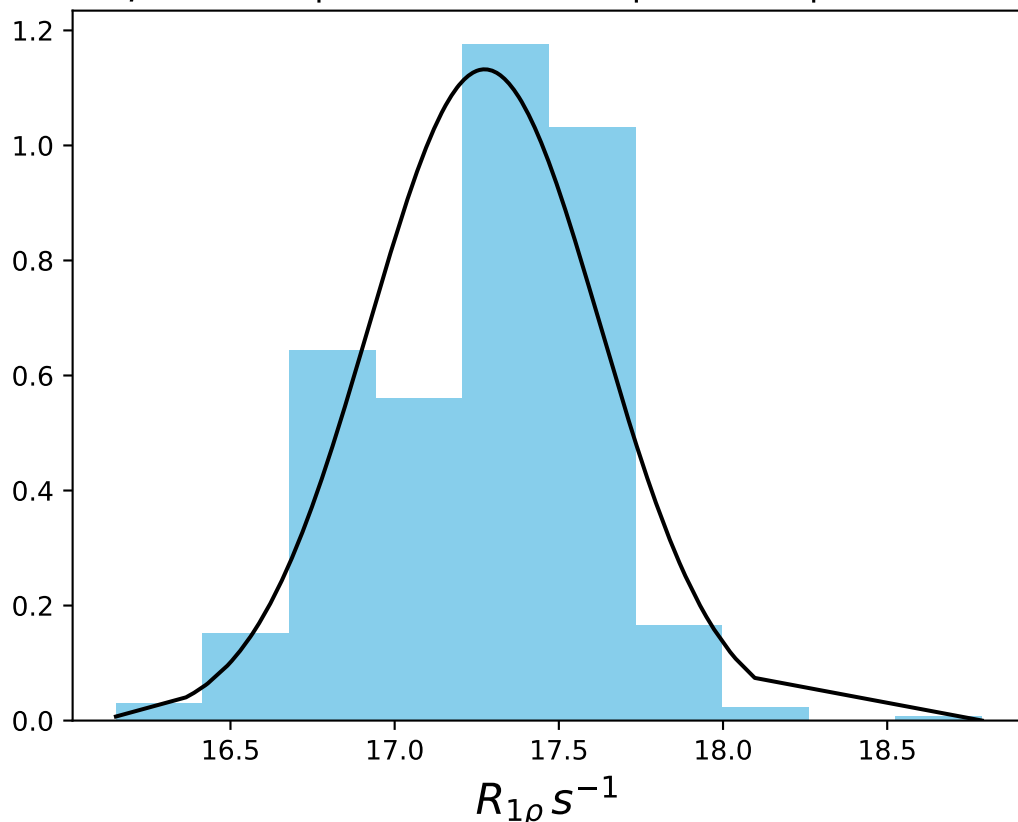
$\omega_1$  600 Hz |  $\Omega_{\text{eff}} = 200$  Hz | FN 1525  
 $\mu = 20.76$  | median = 20.80 |  $\sigma = 0.22$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{eff}$  - 300 Hz | FN 1526  
 $\mu = 19.13$  | median = 19.15 |  $\sigma = 0.23$  |  $n = 500$

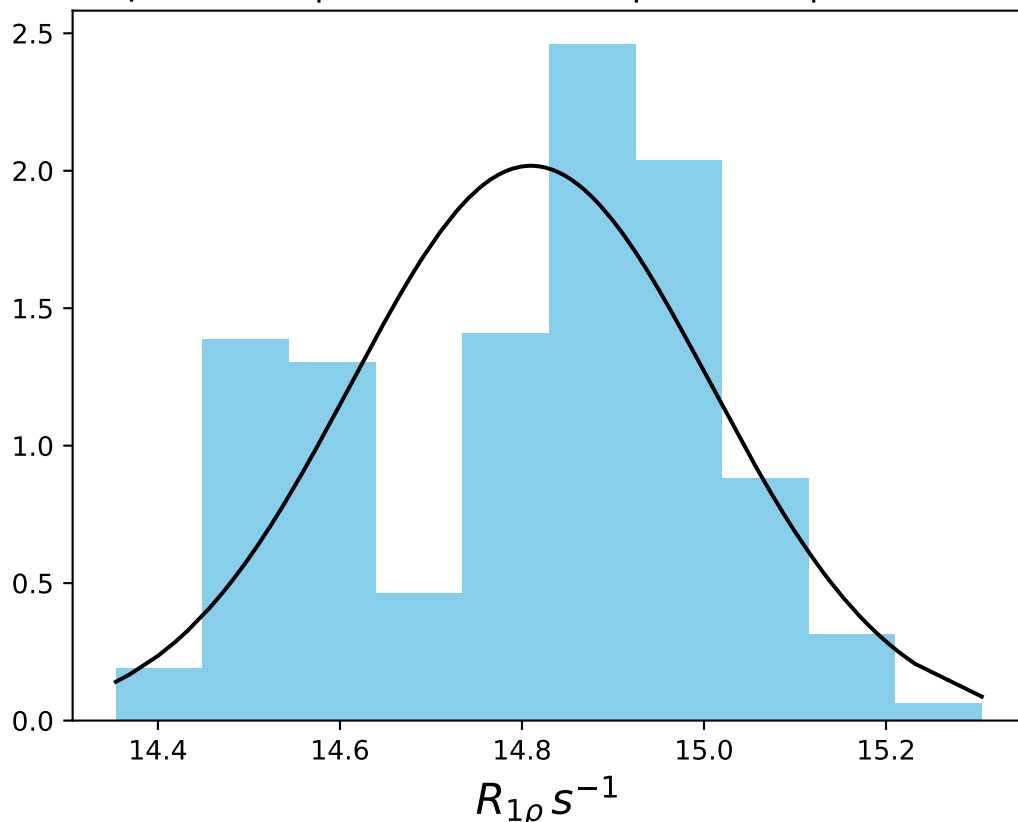


$\omega_1$  600 Hz |  $\Omega_{\text{eff}} = 400$  Hz | FN 1527  
 $\mu = 17.27$  | median = 17.33 |  $\sigma = 0.35$  |  $n = 500$

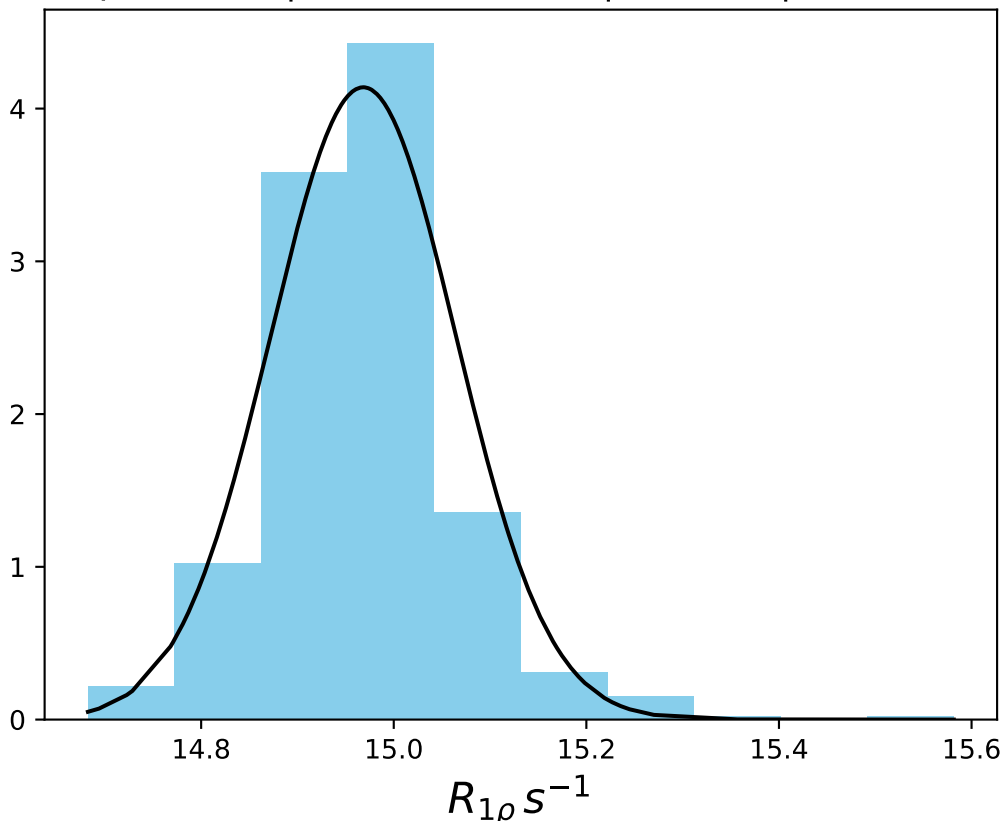




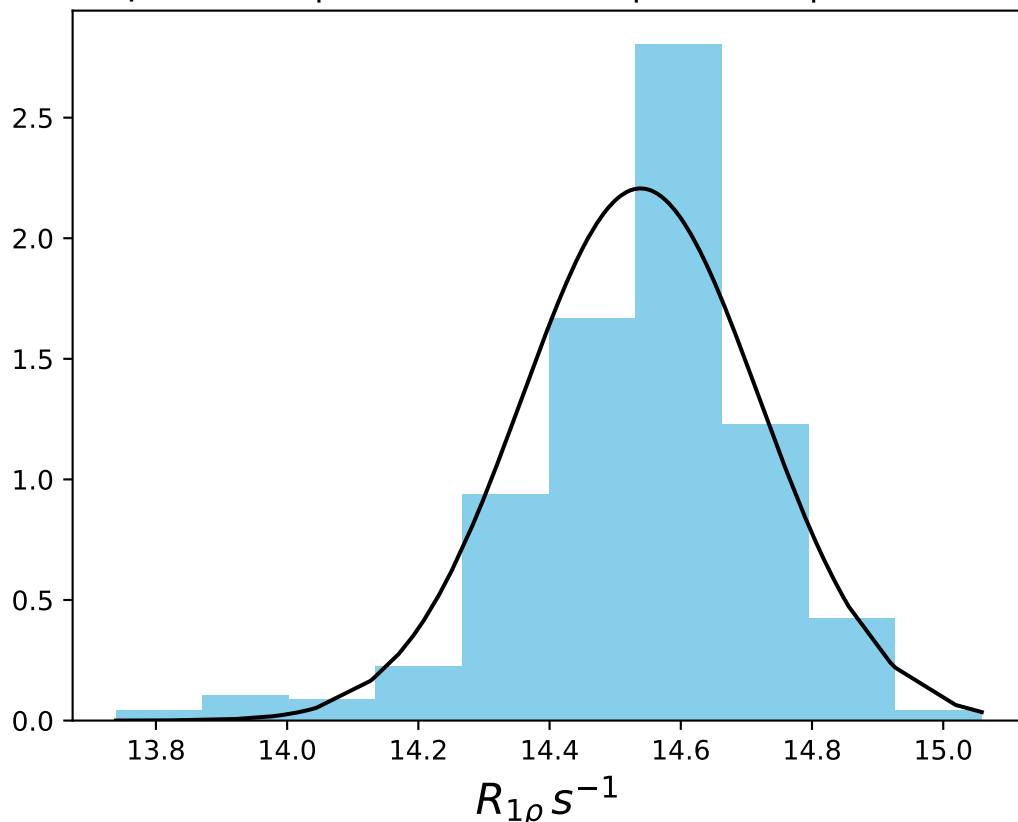
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 500 Hz | FN 1528  
 $\mu = 14.81$  | median = 14.86 |  $\sigma = 0.20$  |  $n = 500$



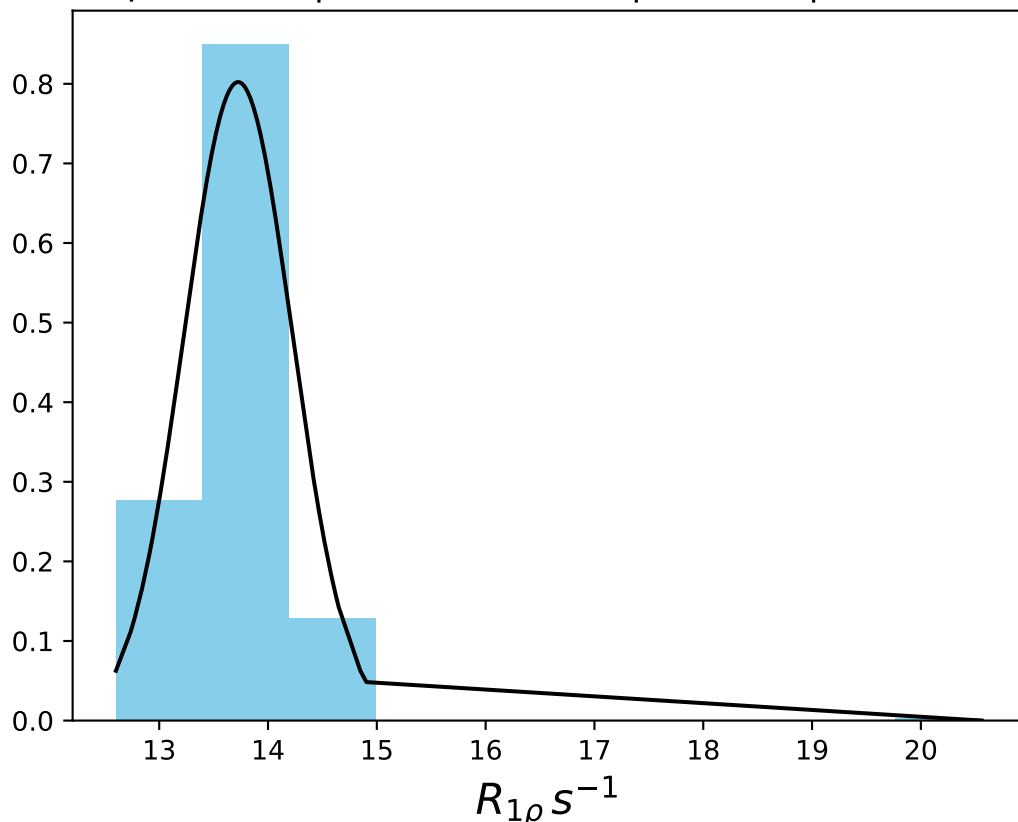
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 530 Hz | FN 1529  
 $\mu = 14.97$  | median = 14.97 |  $\sigma = 0.10$  |  $n = 500$



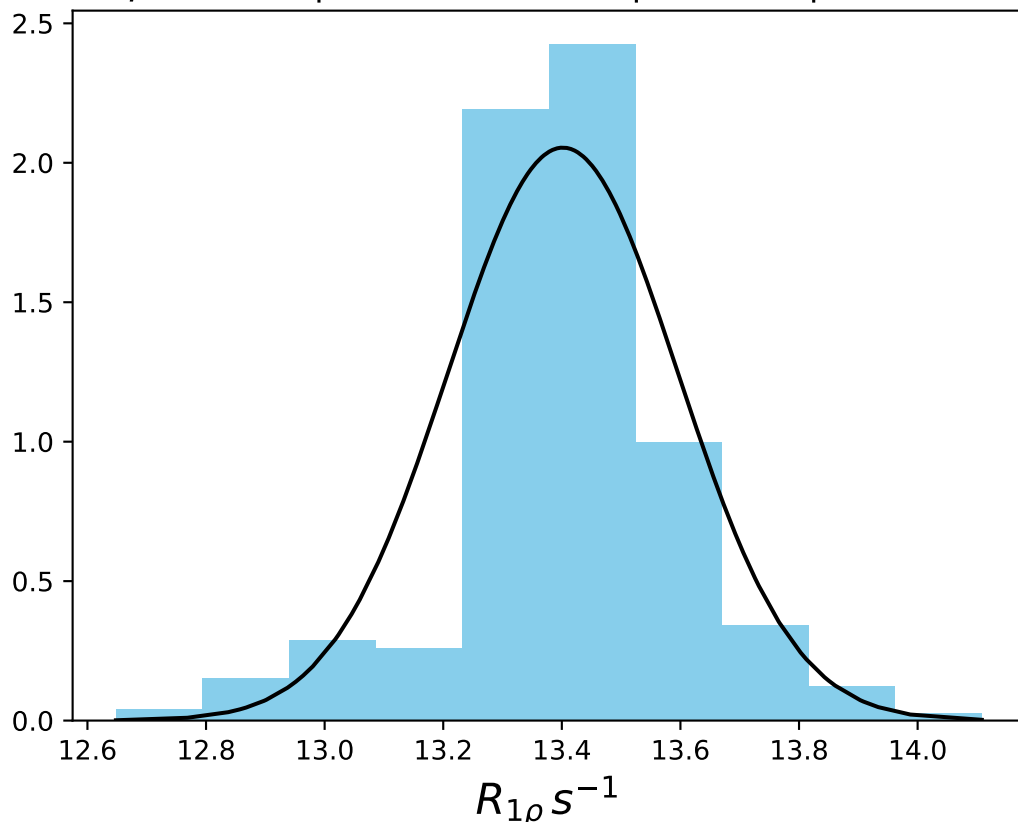
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 560 Hz | FN 1530  
 $\mu = 14.54$  | median = 14.57 |  $\sigma = 0.18$  |  $n = 500$



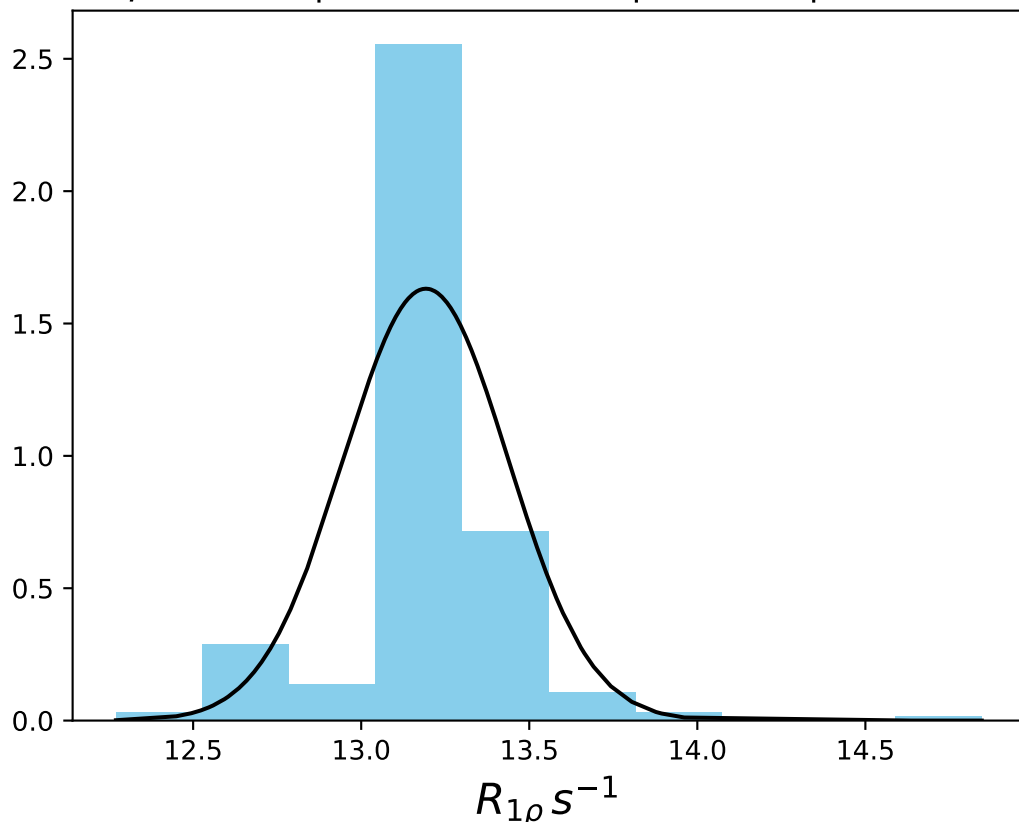
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 580 Hz | FN 1531  
 $\mu = 13.73$  | median = 13.71 |  $\sigma = 0.50$  |  $n = 500$



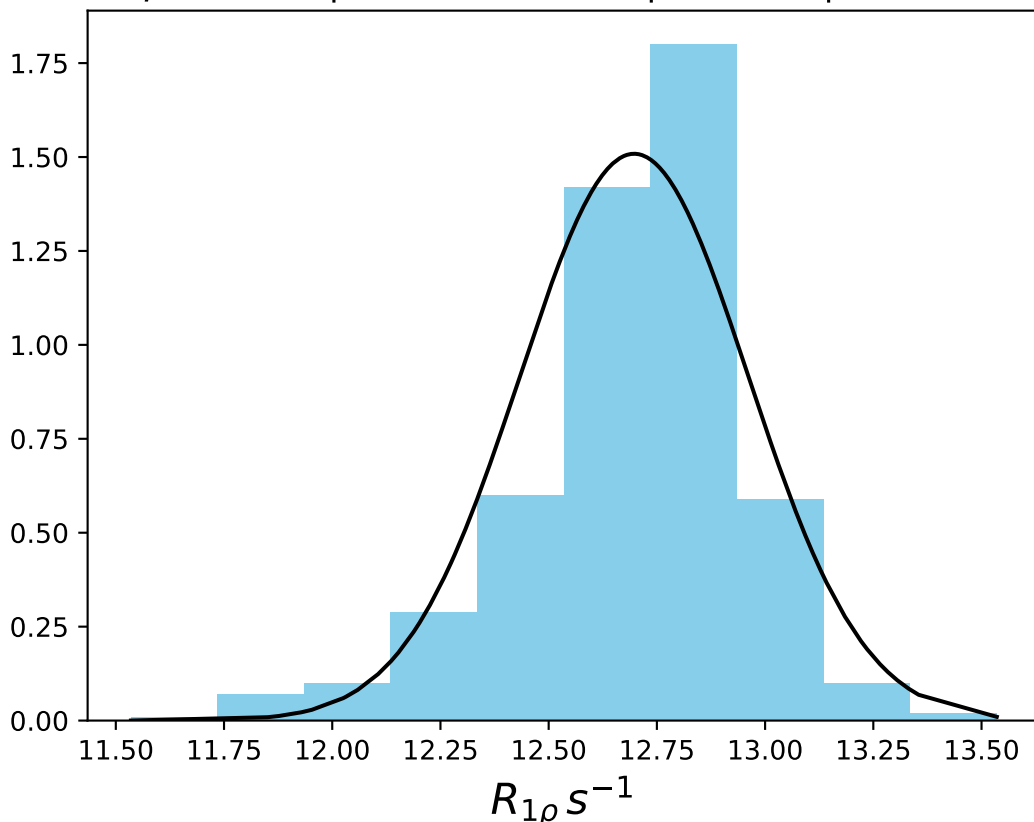
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 600 Hz | FN 1532  
 $\mu = 13.40$  | median = 13.41 |  $\sigma = 0.19$  |  $n = 500$



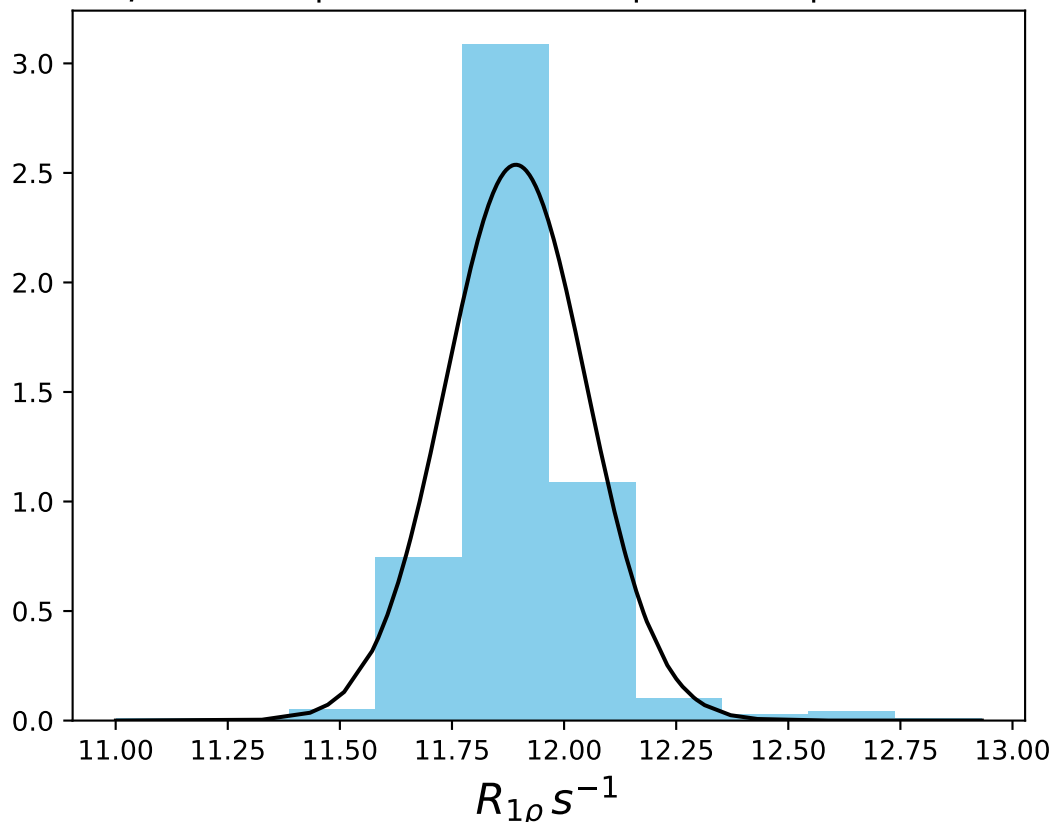
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 620 Hz | FN 1533  
 $\mu = 13.19$  | median = 13.19 |  $\sigma = 0.24$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{eff}$  - 640 Hz | FN 1534  
 $\mu = 12.70$  | median = 12.74 |  $\sigma = 0.26$  |  $n = 500$

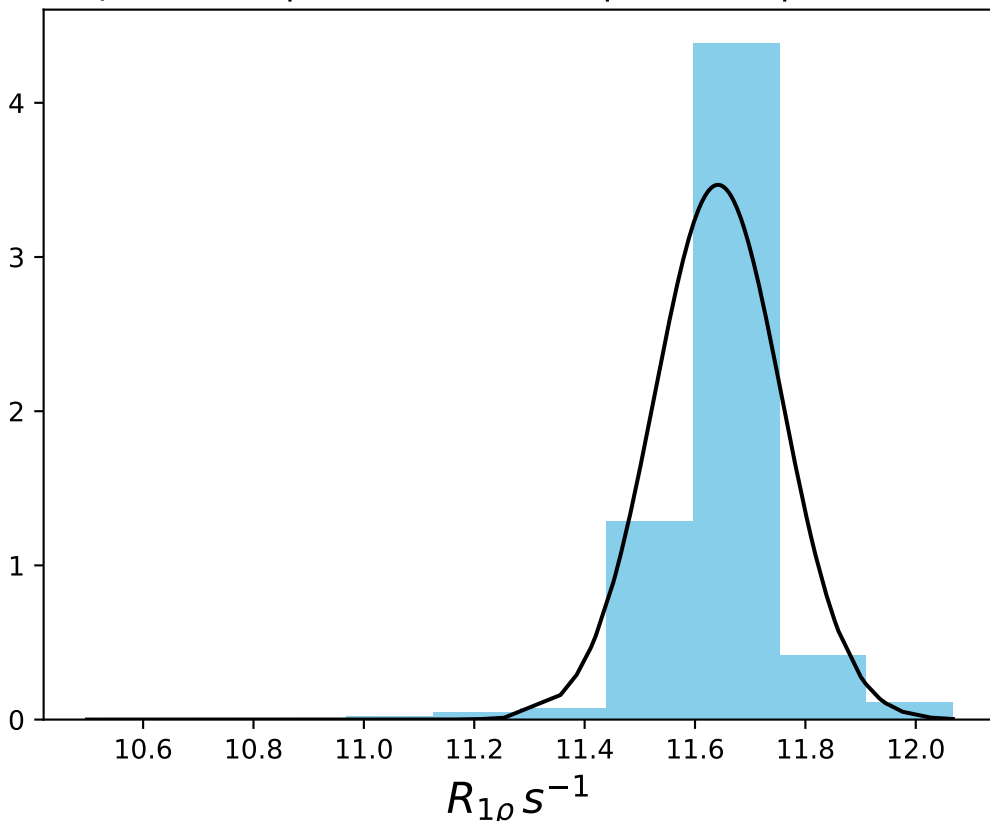


$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 670 Hz | FN 1535  
 $\mu = 11.89$  | median = 11.89 |  $\sigma = 0.16$  |  $n = 500$

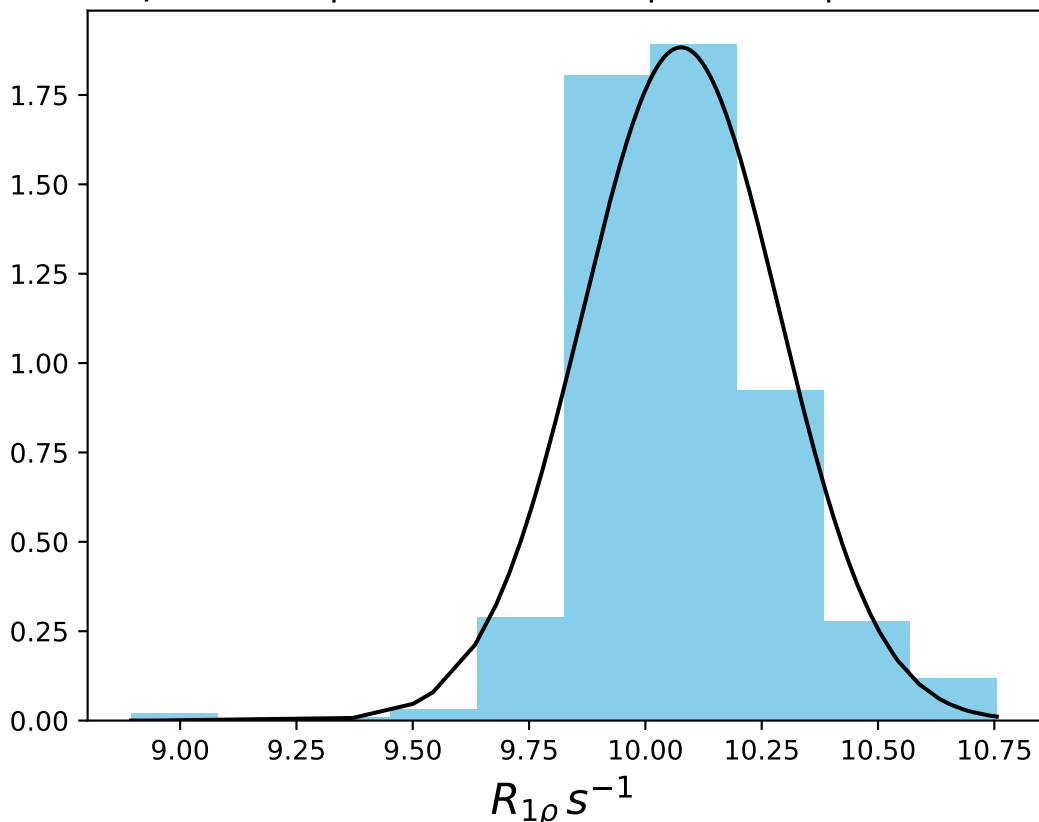




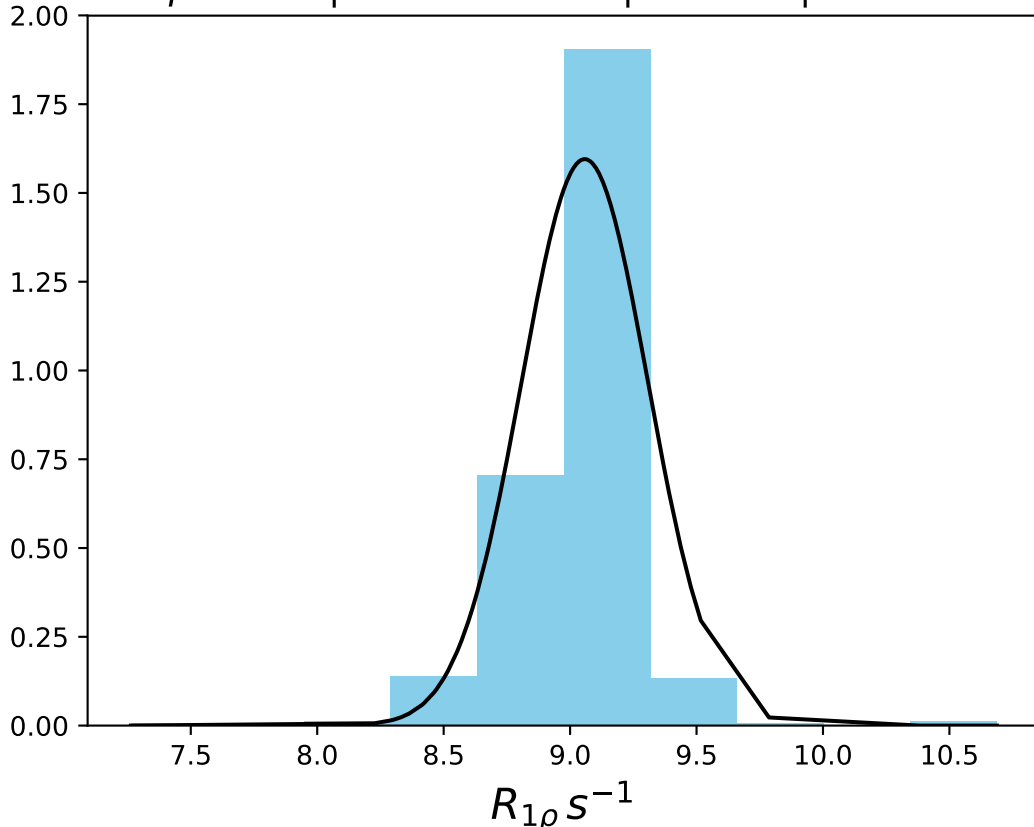
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 700 Hz | FN 1536  
 $\mu = 11.64$  | median = 11.64 |  $\sigma = 0.12$  |  $n = 500$



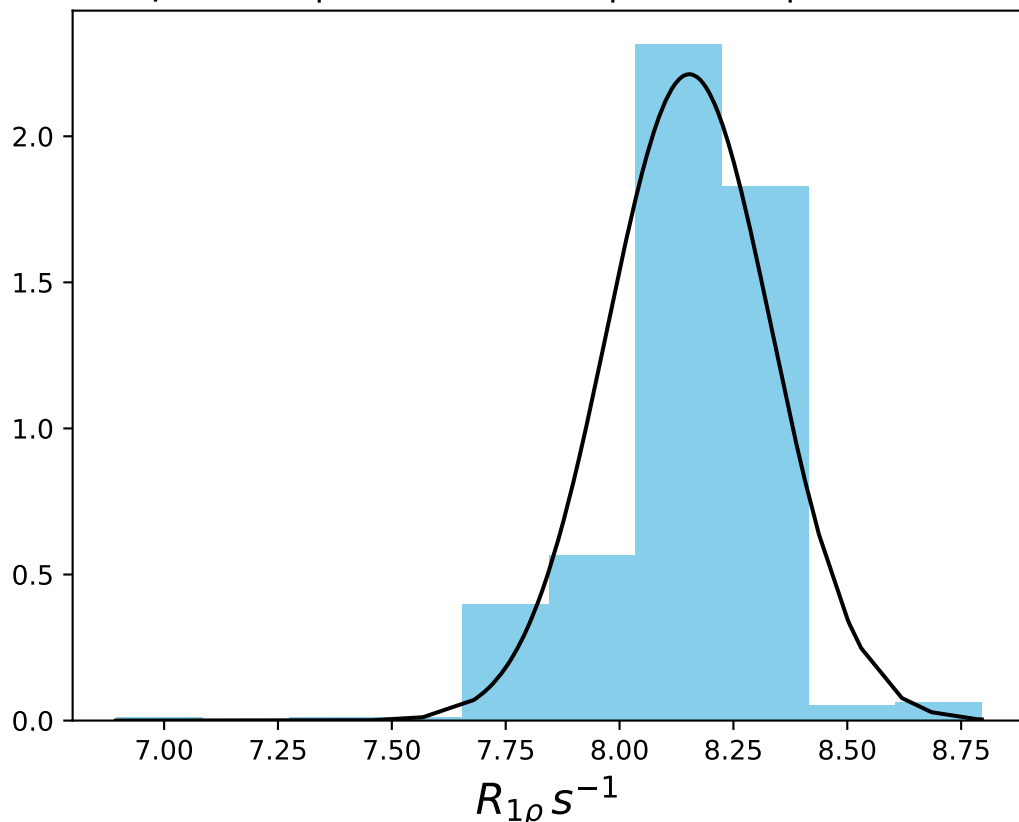
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 800 Hz | FN 1537  
 $\mu = 10.08$  | median = 10.05 |  $\sigma = 0.21$  |  $n = 500$



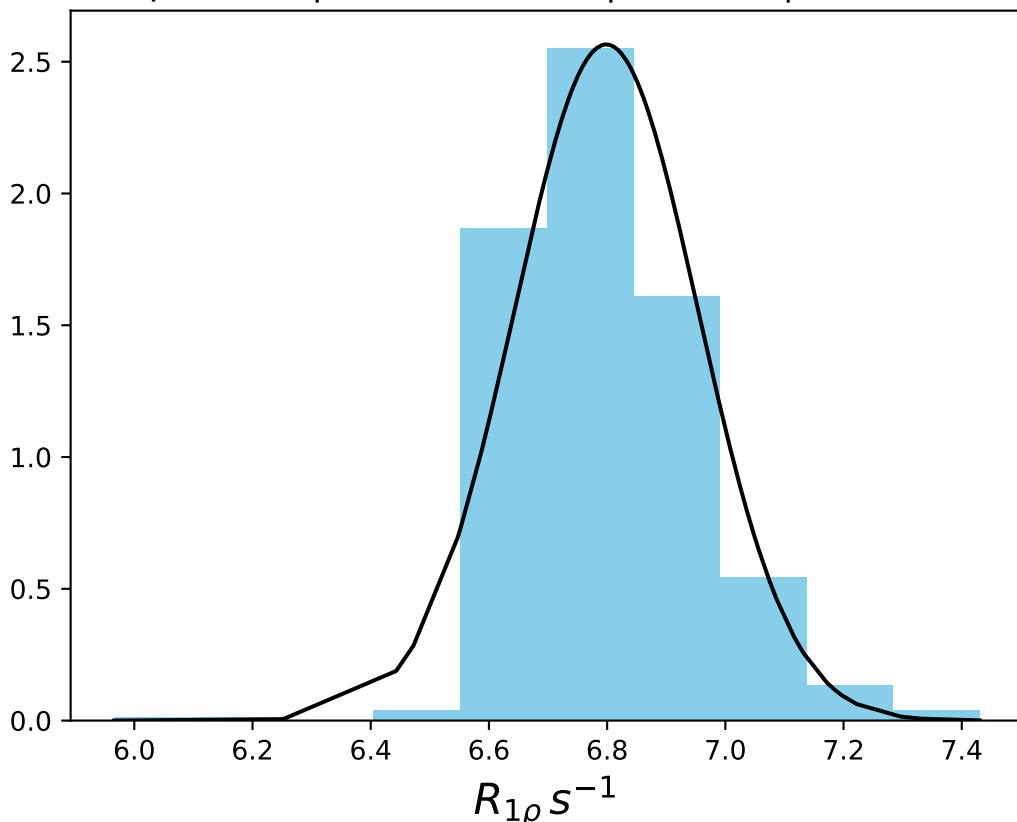
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 900 Hz | FN 1538  
 $\mu = 9.06$  | median = 9.11 |  $\sigma = 0.25$  |  $n = 500$



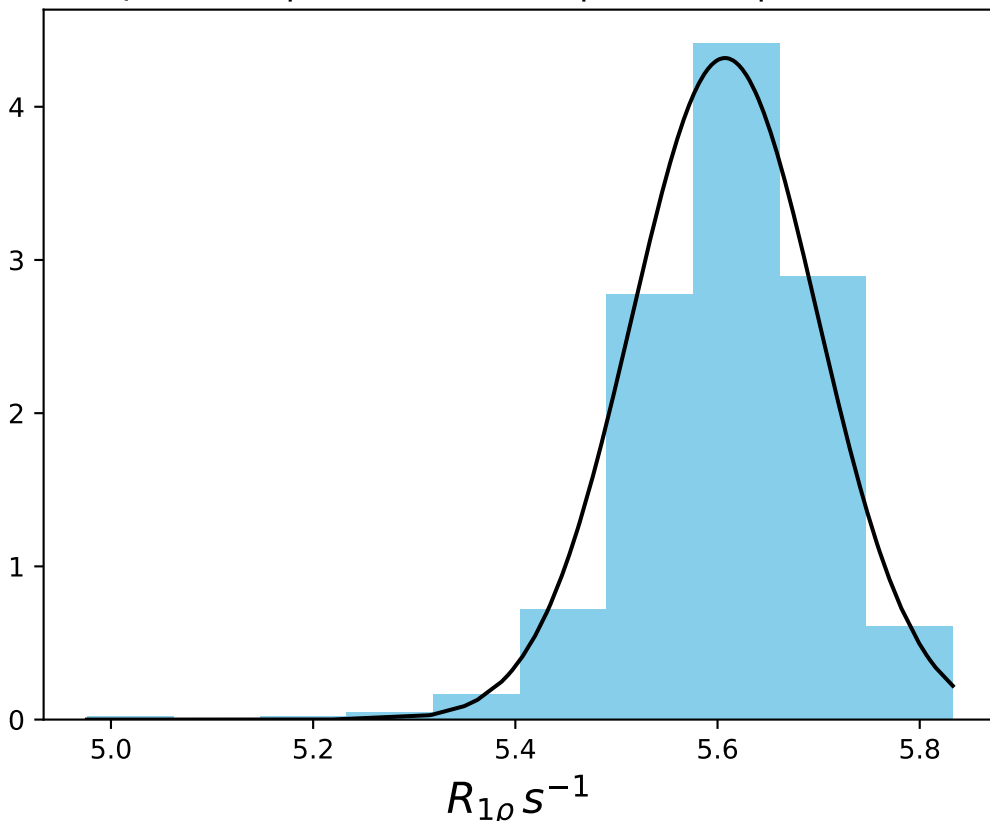
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 1000 Hz | FN 1539  
 $\mu = 8.15$  | median = 8.18 |  $\sigma = 0.18$  |  $n = 500$



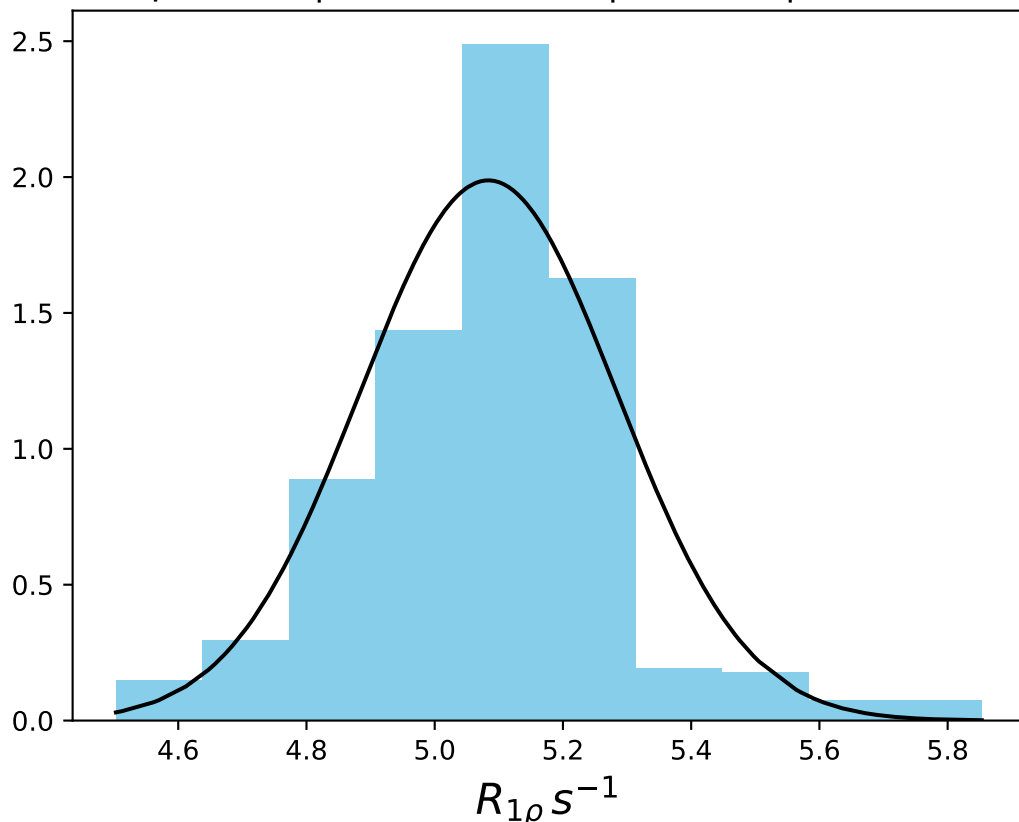
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 1200 Hz | FN 1540  
 $\mu = 6.80$  | median = 6.77 |  $\sigma = 0.16$  |  $n = 500$



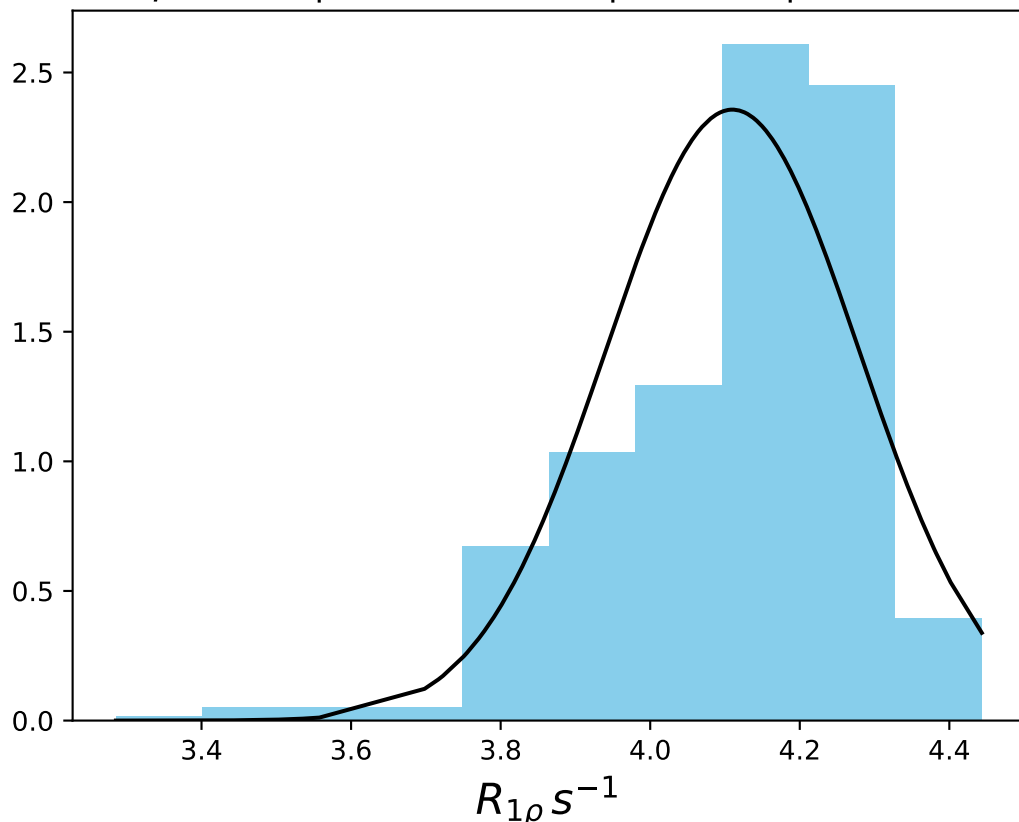
$\omega_1$  600 Hz |  $\Omega_{eff}$  - 1400 Hz | FN 1541  
 $\mu = 5.61$  | median = 5.61 |  $\sigma = 0.09$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 1600 Hz | FN 1542  
 $\mu = 5.08$  | median = 5.10 |  $\sigma = 0.20$  |  $n = 500$

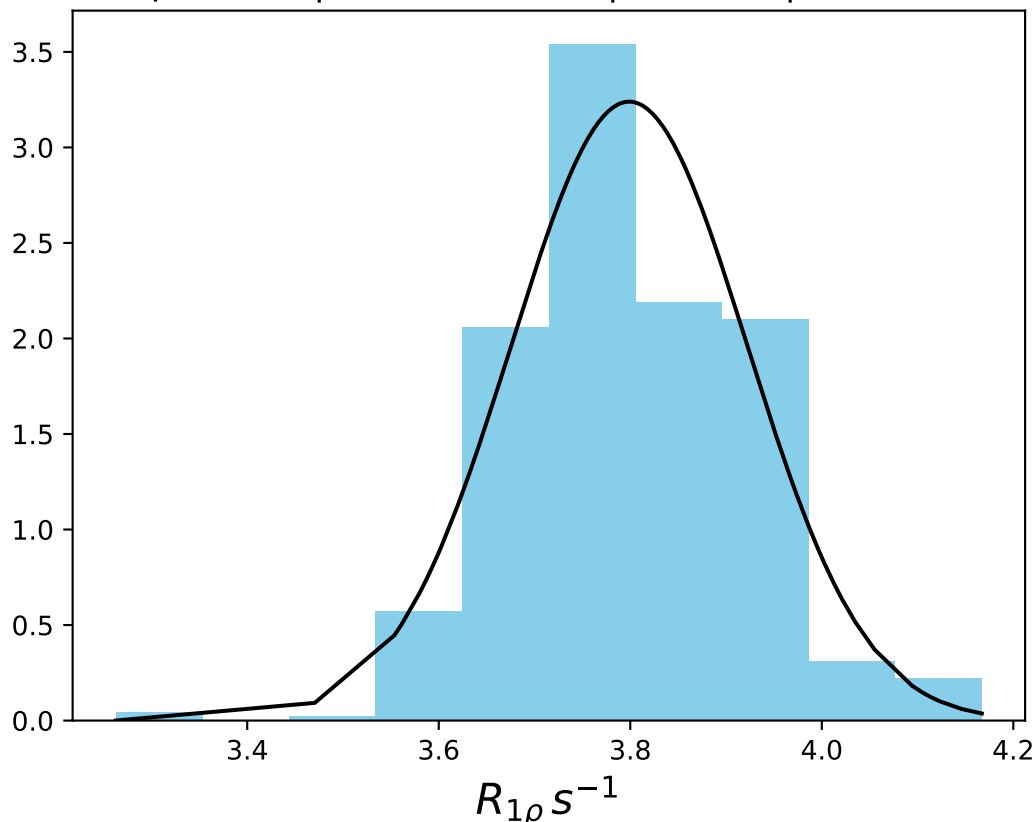


$\omega_1$  600 Hz |  $\Omega_{eff}$  - 2000 Hz | FN 1543  
 $\mu = 4.11$  | median = 4.14 |  $\sigma = 0.17$  |  $n = 500$

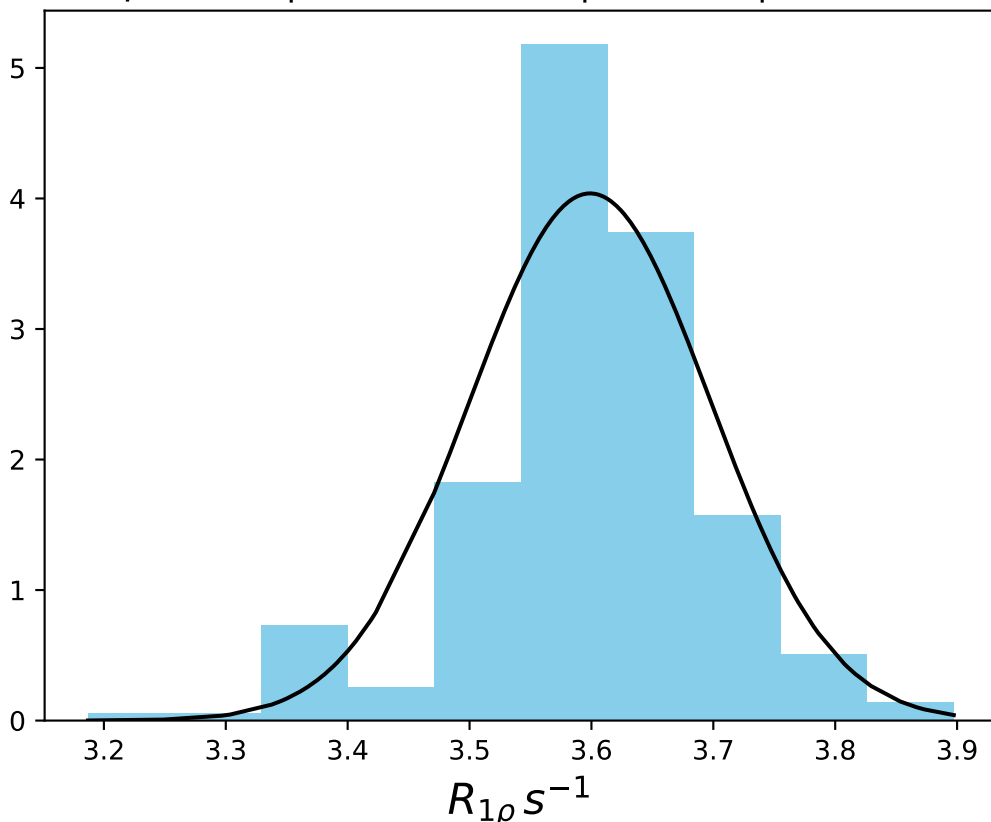




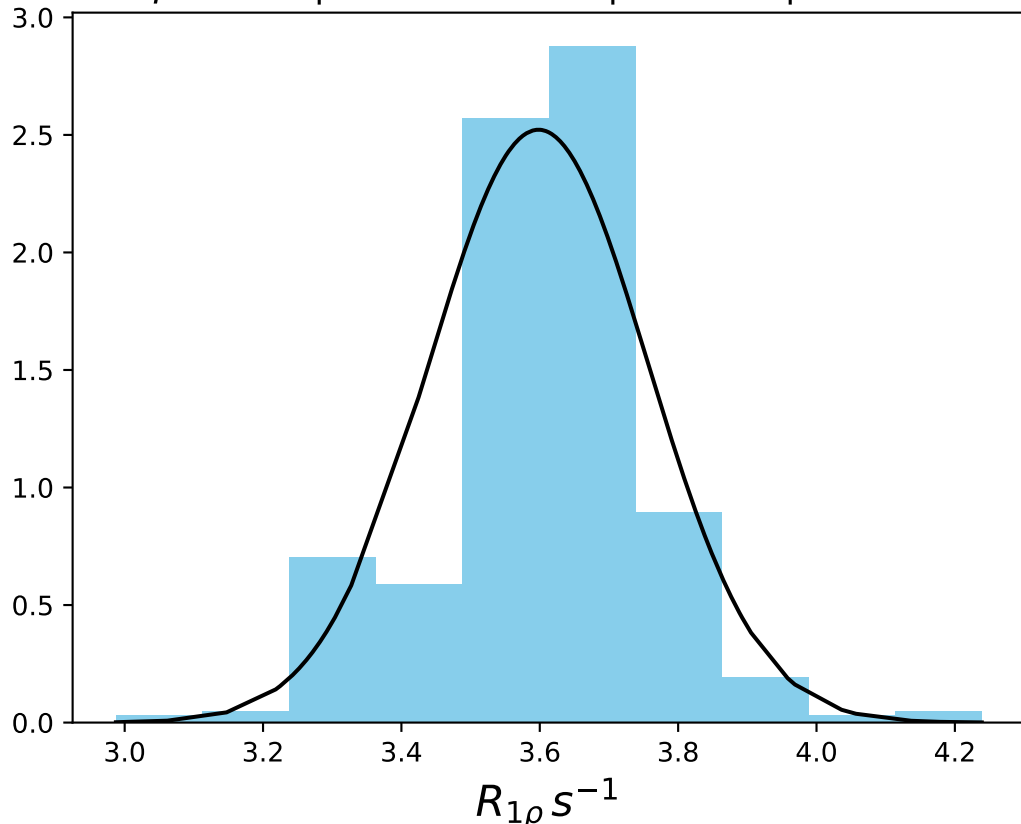
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 2400 Hz | FN 1544  
 $\mu = 3.80$  | median = 3.79 |  $\sigma = 0.12$  |  $n = 500$



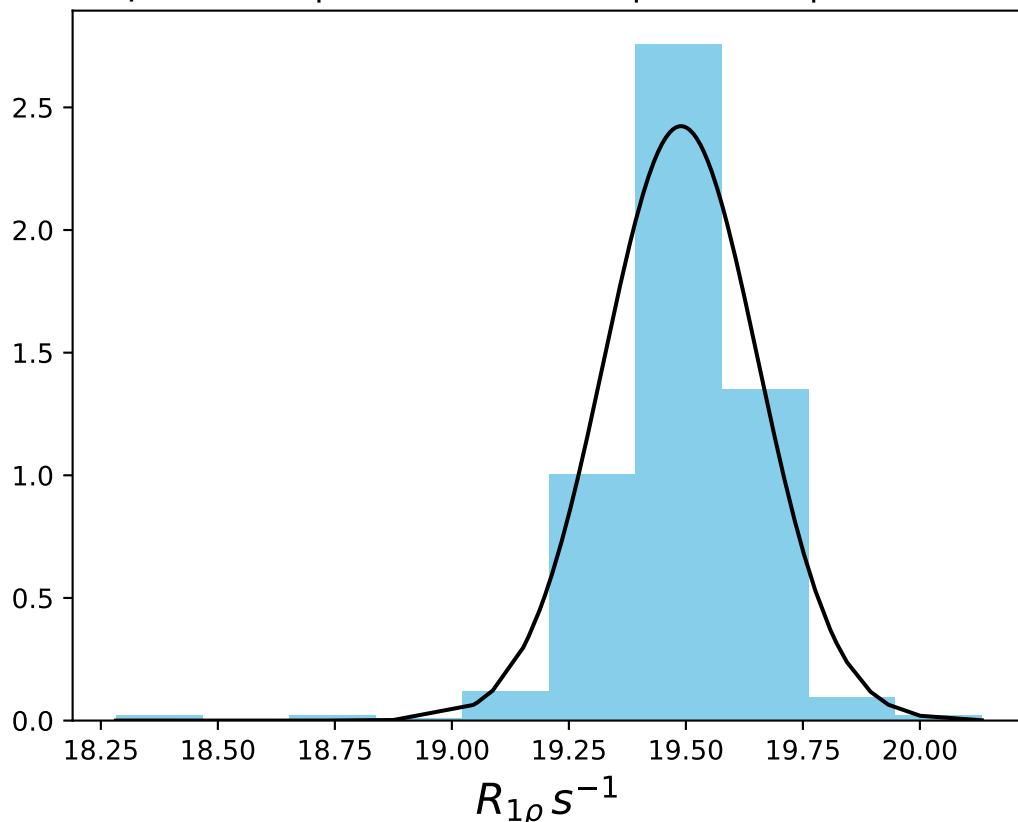
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 2800 Hz | FN 1545  
 $\mu = 3.60$  | median = 3.60 |  $\sigma = 0.10$  |  $n = 500$



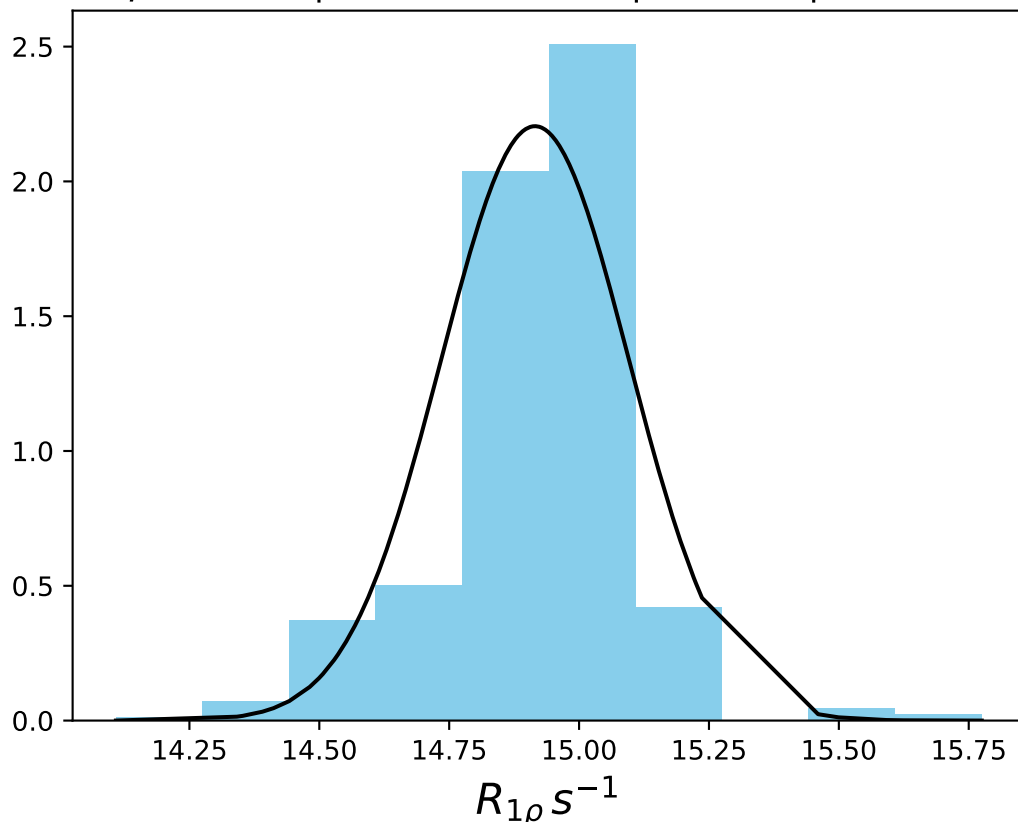
$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  - 3200 Hz | FN 1546  
 $\mu = 3.60$  | median = 3.62 |  $\sigma = 0.16$  |  $n = 500$



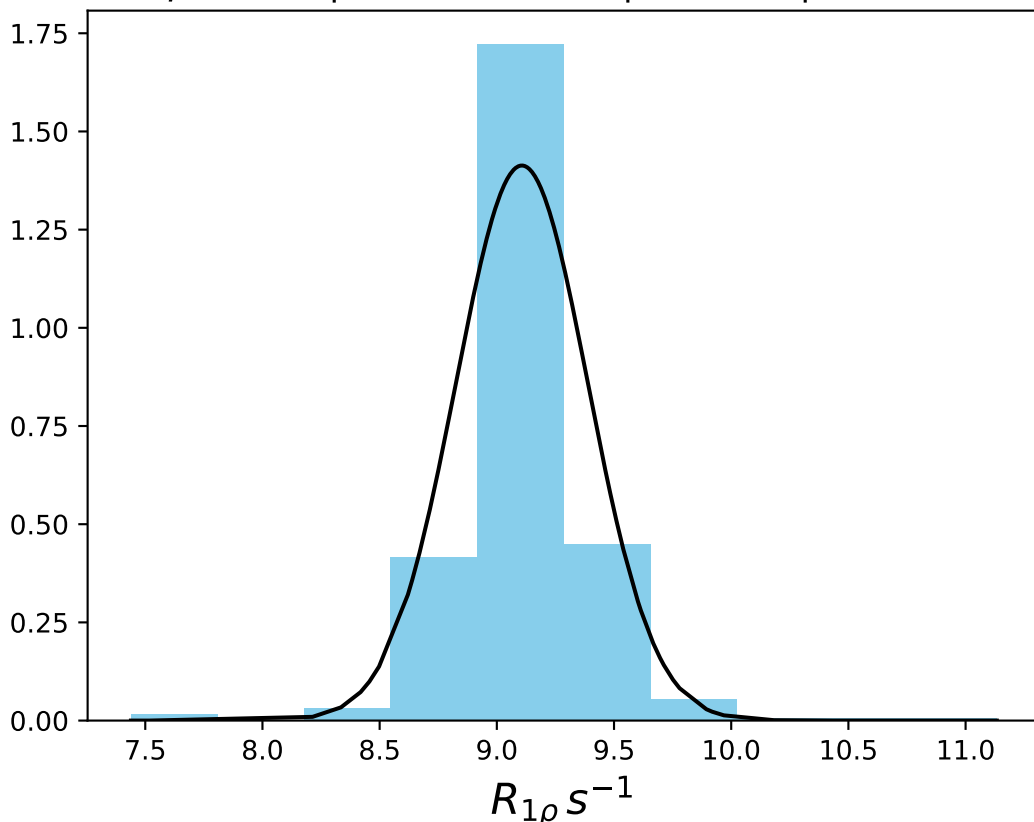
$\omega_1$  600 Hz |  $\Omega_{eff}$  200 Hz | FN 1547  
 $\mu = 19.49$  | median = 19.50 |  $\sigma = 0.16$  |  $n = 500$



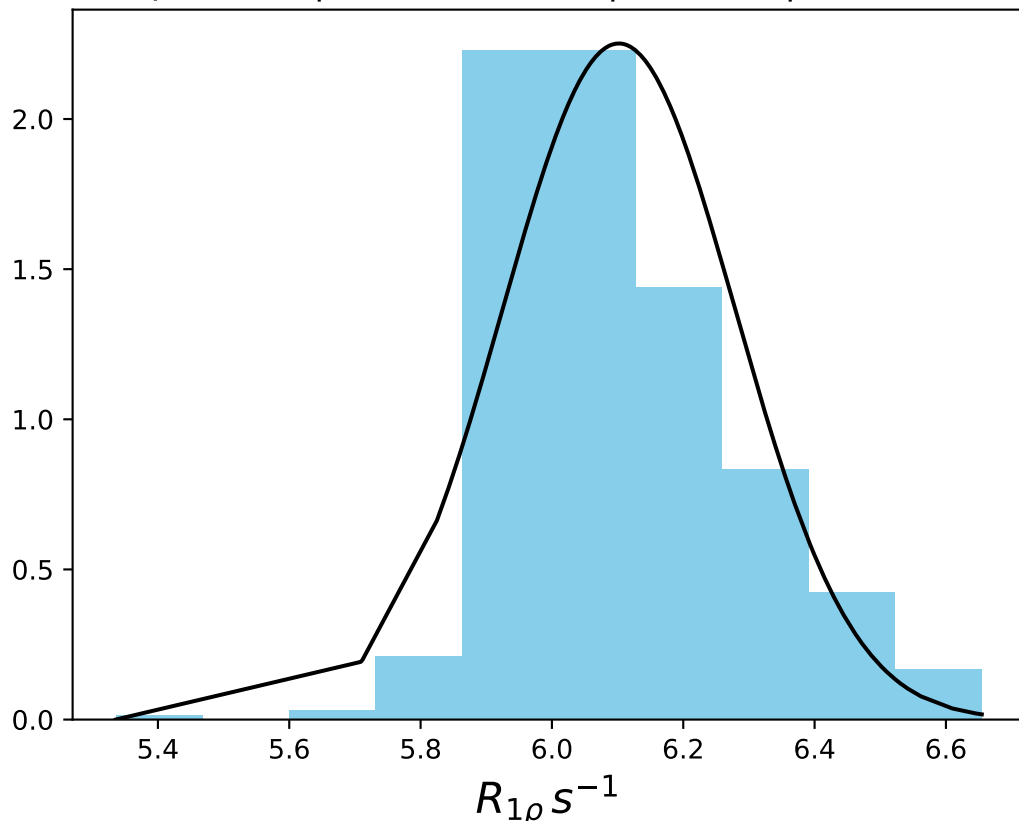
$\omega_1$  600 Hz |  $\Omega_{eff}$  400 Hz | FN 1548  
 $\mu = 14.92$  | median = 14.94 |  $\sigma = 0.18$  |  $n = 500$



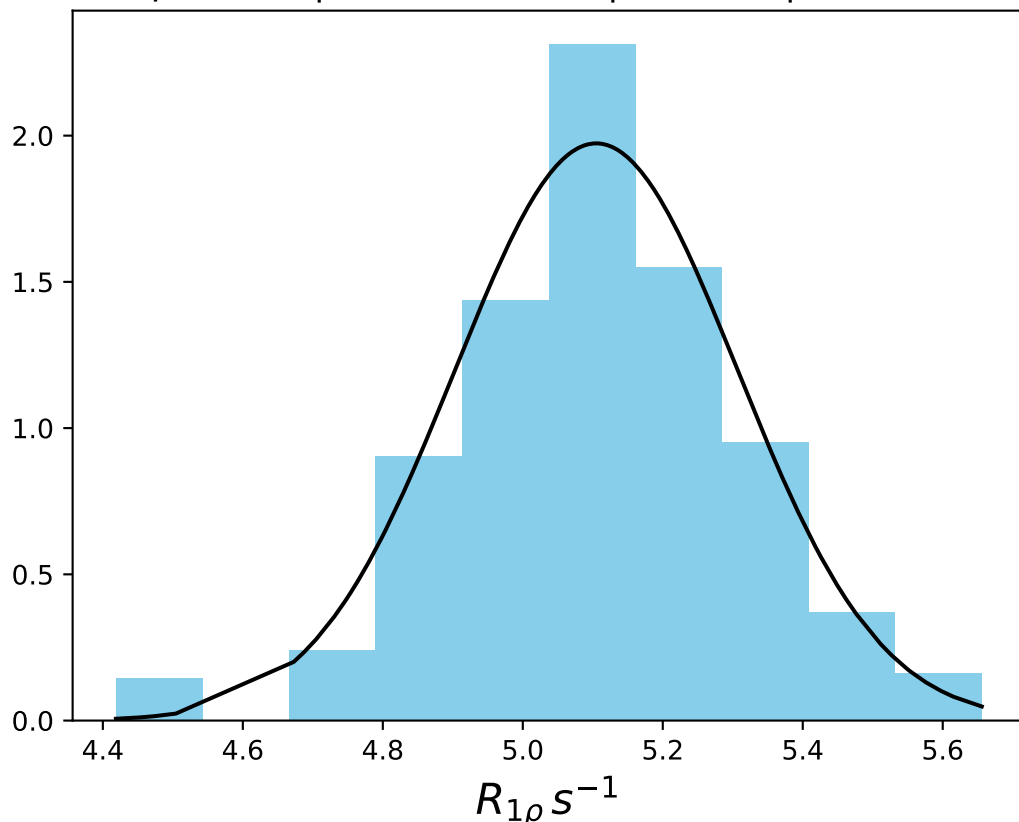
$\omega_1$  600 Hz |  $\Omega_{eff}$  800 Hz | FN 1549  
 $\mu = 9.11$  | median = 9.10 |  $\sigma = 0.28$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{eff}$  1200 Hz | FN 1550  
 $\mu = 6.10$  | median = 6.07 |  $\sigma = 0.18$  |  $n = 500$

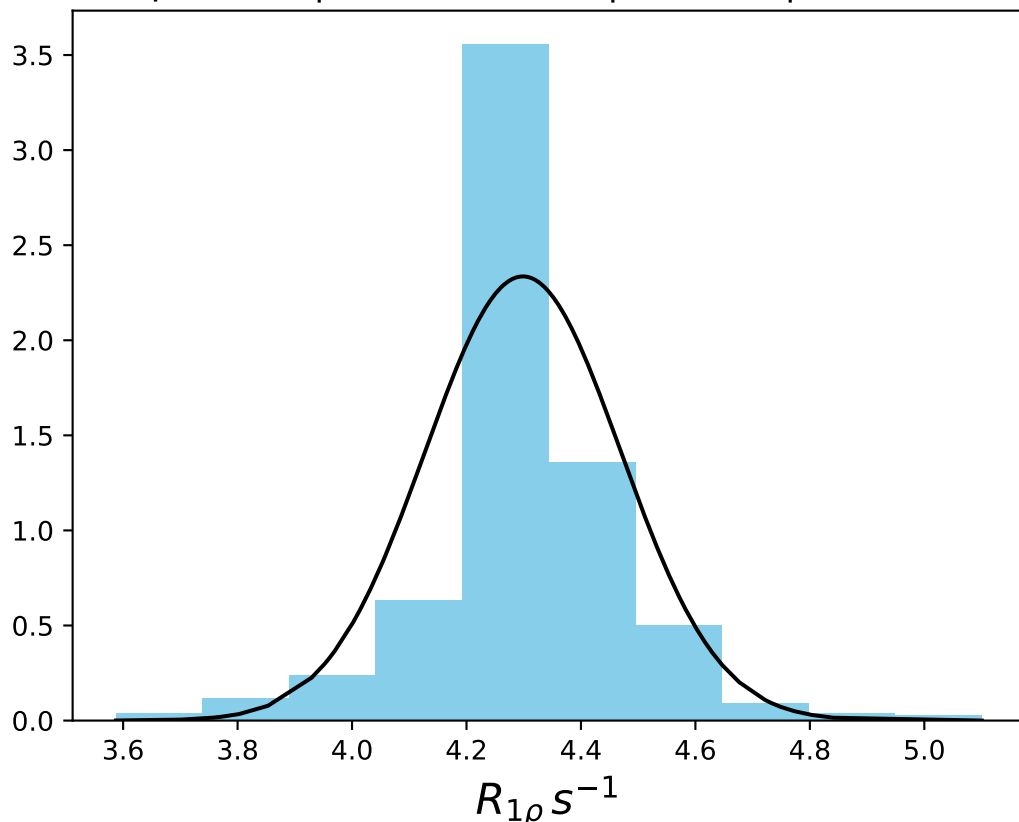


$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  1600 Hz | FN 1551  
 $\mu = 5.10$  | median = 5.11 |  $\sigma = 0.20$  |  $n = 500$





$\omega_1$  600 Hz |  $\Omega_{\text{eff}}$  2000 Hz | FN 1552  
 $\mu = 4.30$  | median = 4.30 |  $\sigma = 0.17$  |  $n = 500$



$\omega_1$  600 Hz |  $\Omega_{eff}$  2400 Hz | FN 1553  
 $\mu = 3.92$  | median = 3.90 |  $\sigma = 0.19$  |  $n = 500$

