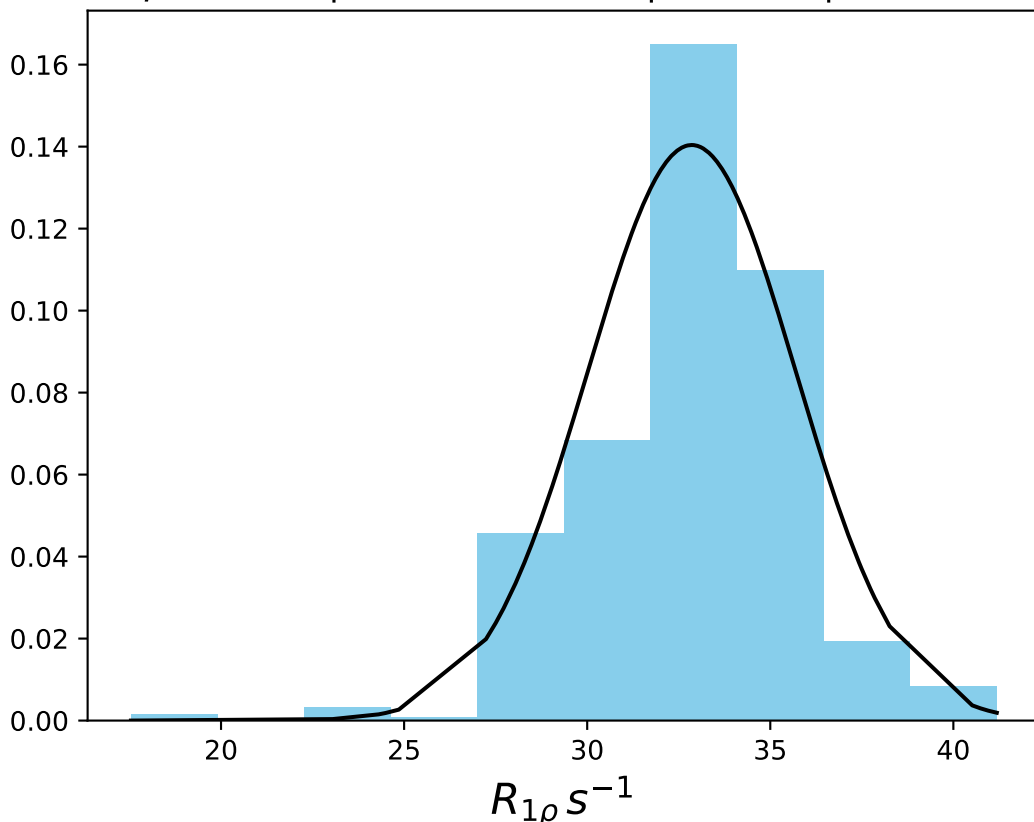
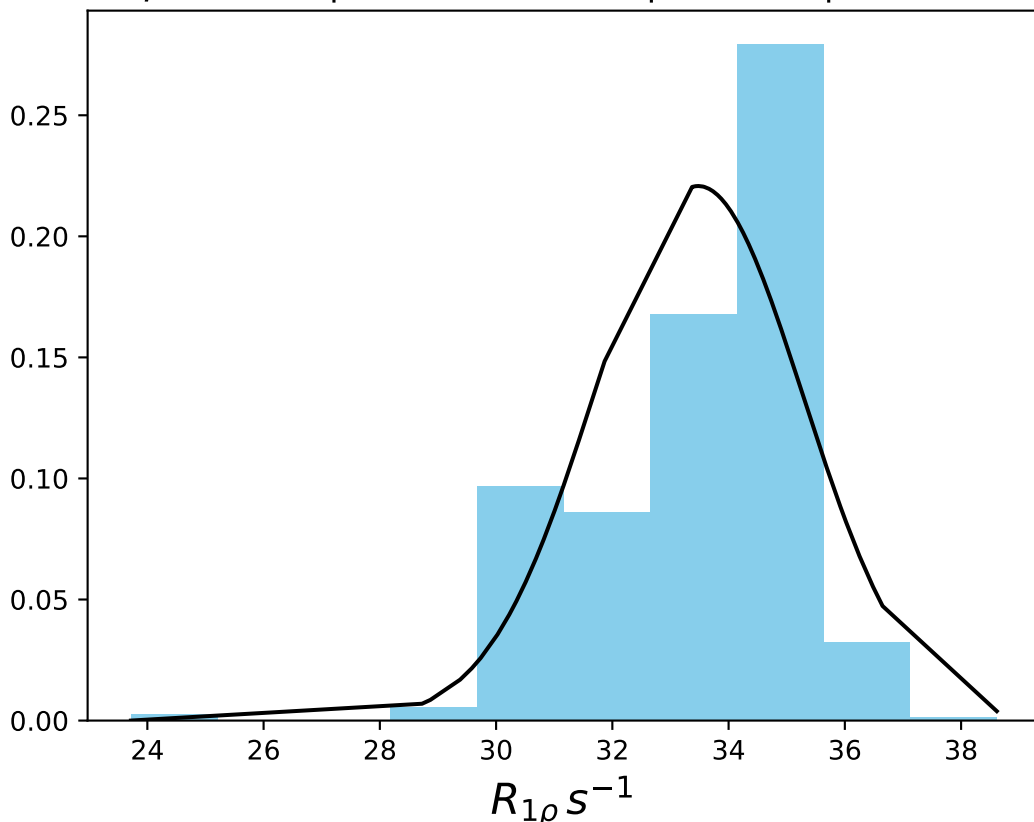


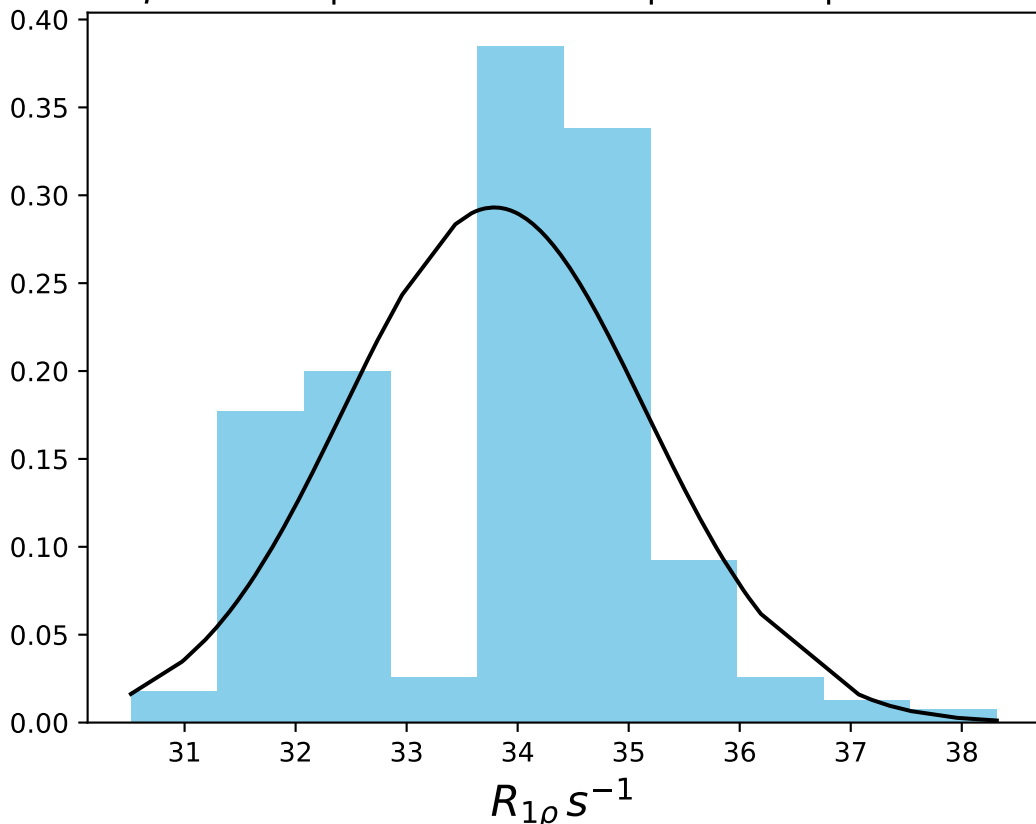
$\omega_1$  50 Hz |  $\Omega_{eff}$  0 Hz |  $FN$  1400  
 $\mu = 32.85$  | median = 33.30 |  $\sigma = 2.84$  |  $n = 500$



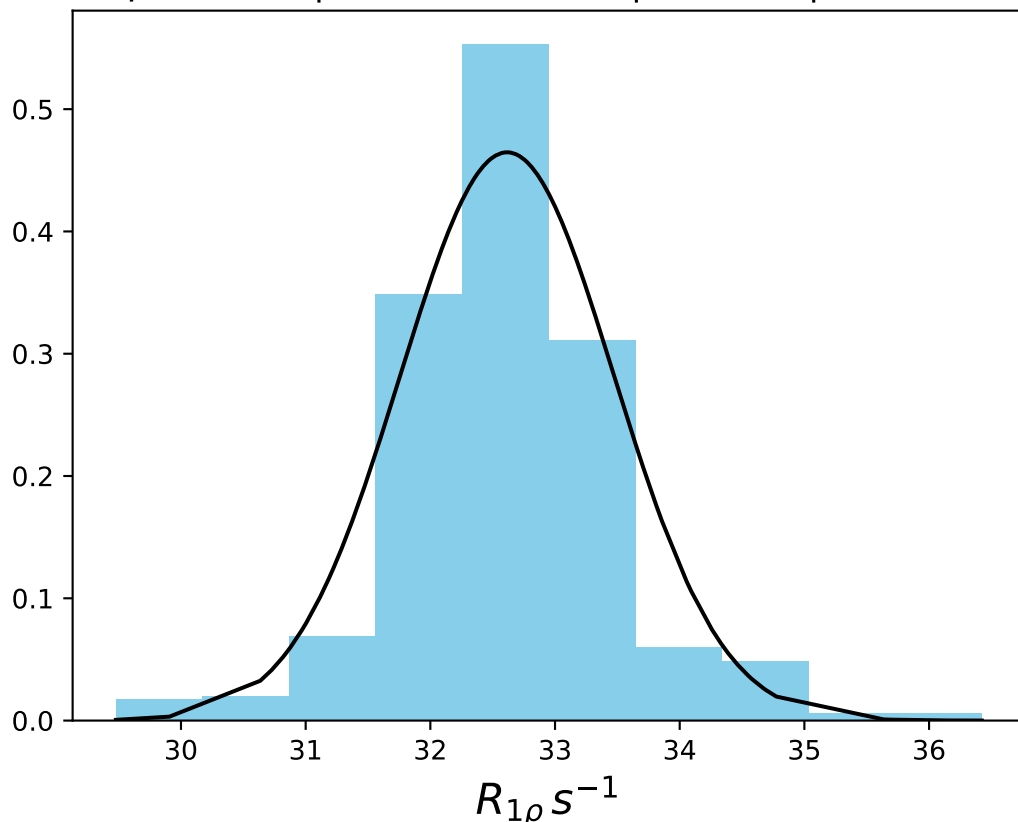
$\omega_1$  100 Hz |  $\Omega_{eff}$  0 Hz | FN 1401  
 $\mu = 33.48$  | median = 34.10 |  $\sigma = 1.81$  |  $n = 500$



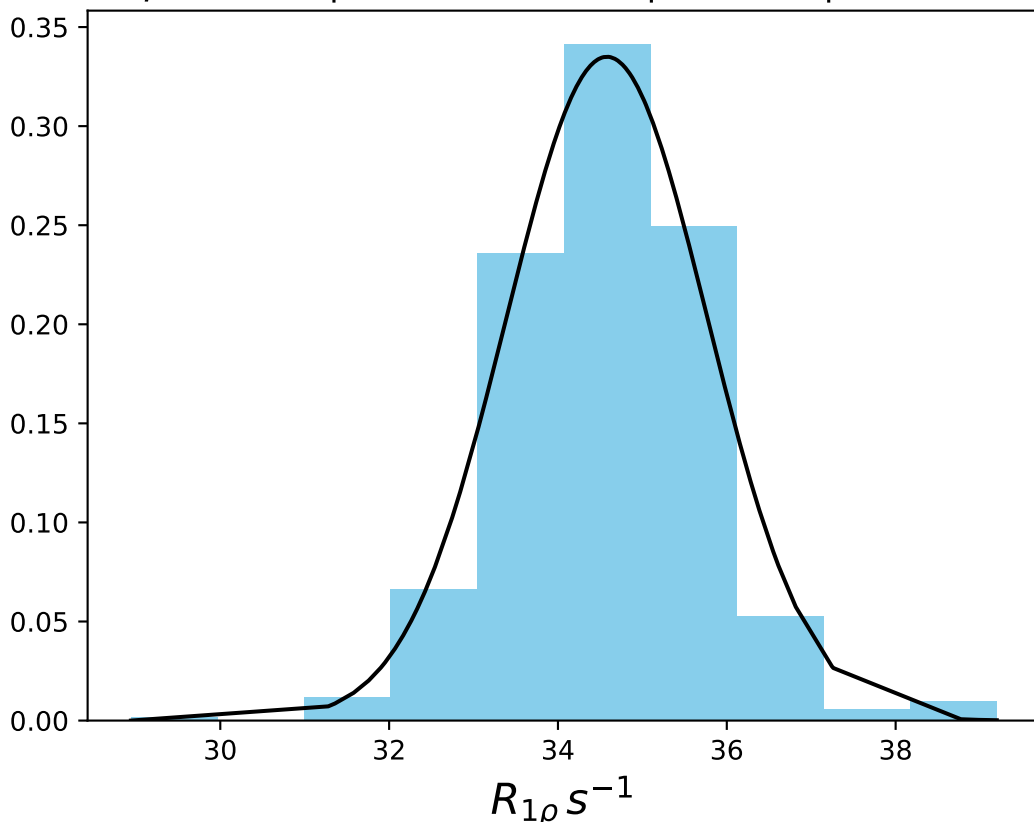
$\omega_1$  150 Hz |  $\Omega_{eff}$  0 Hz | FN 1402  
 $\mu = 33.79$  | median = 34.19 |  $\sigma = 1.36$  |  $n = 500$



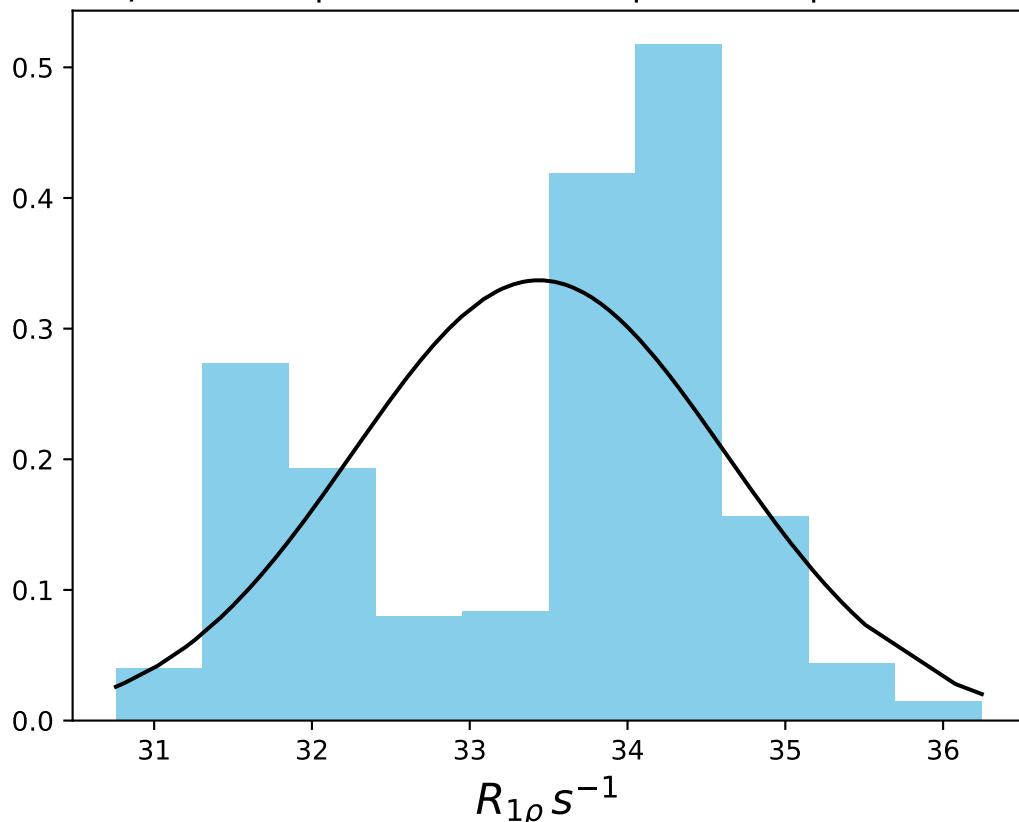
$\omega_1$  200 Hz |  $\Omega_{eff}$  0 Hz | FN 1403  
 $\mu = 32.62$  | median = 32.64 |  $\sigma = 0.86$  |  $n = 500$



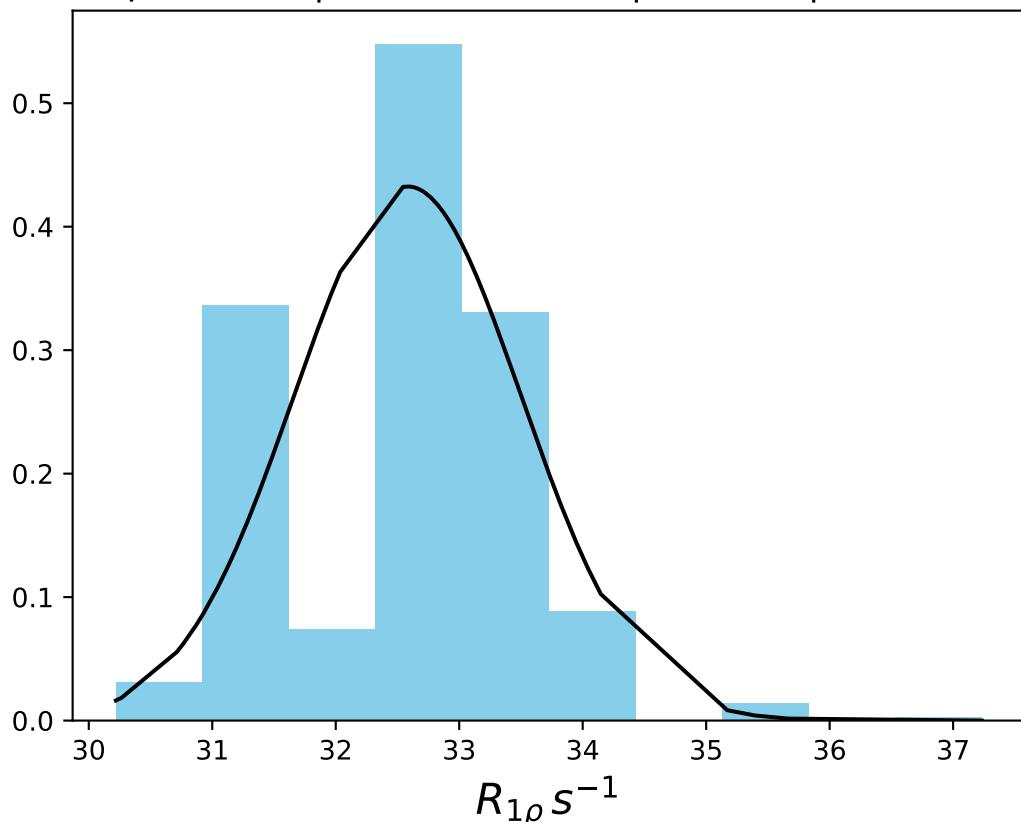
$\omega_1$  250 Hz |  $\Omega_{eff}$  0 Hz | FN 1404  
 $\mu = 34.58$  | median = 34.60 |  $\sigma = 1.19$  |  $n = 500$



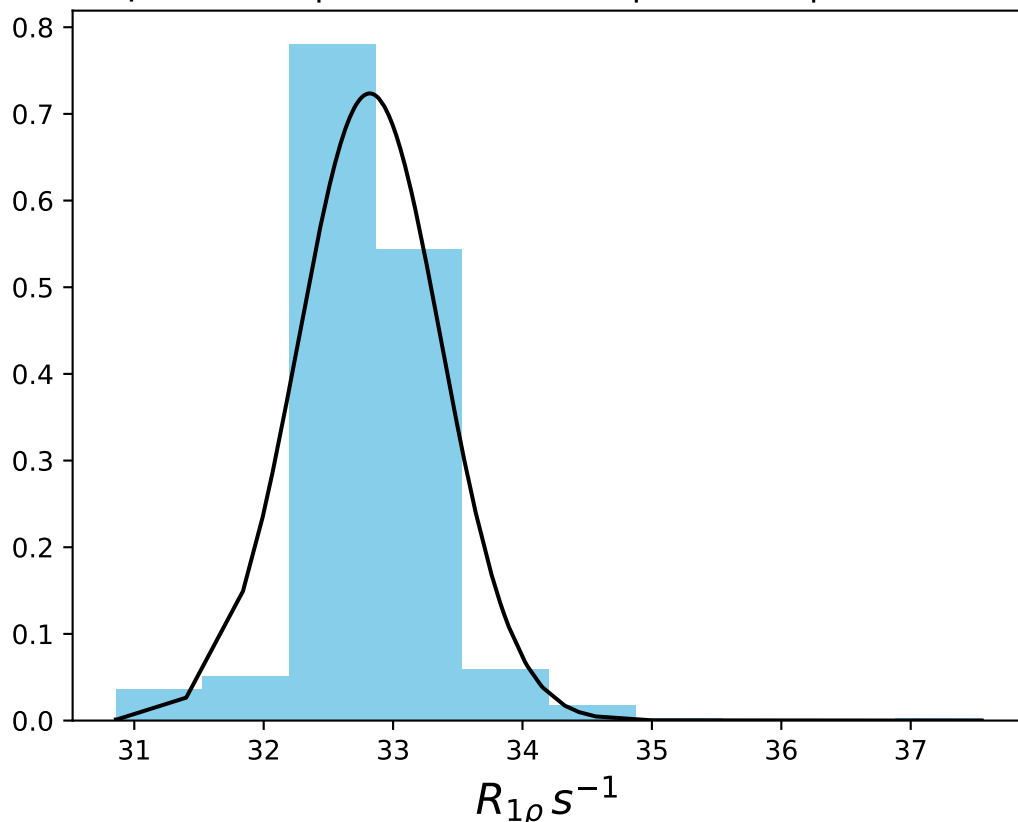
$\omega_1$  300 Hz |  $\Omega_{eff}$  0 Hz | FN 1405  
 $\mu = 33.44$  | median = 33.87 |  $\sigma = 1.18$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{eff}$  0 Hz | FN 1406  
 $\mu = 32.58$  | median = 32.86 |  $\sigma = 0.92$  |  $n = 500$

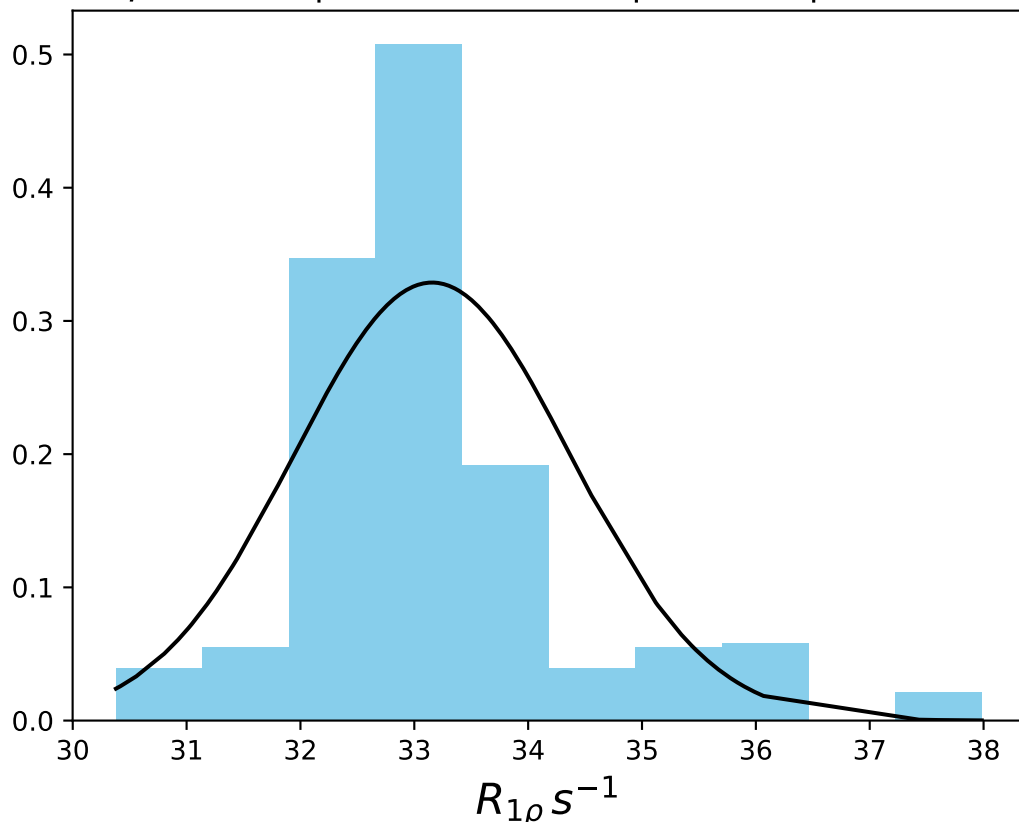


$\omega_1$  500 Hz |  $\Omega_{eff}$  0 Hz | FN 1407  
 $\mu = 32.82$  | median = 32.79 |  $\sigma = 0.55$  |  $n = 500$

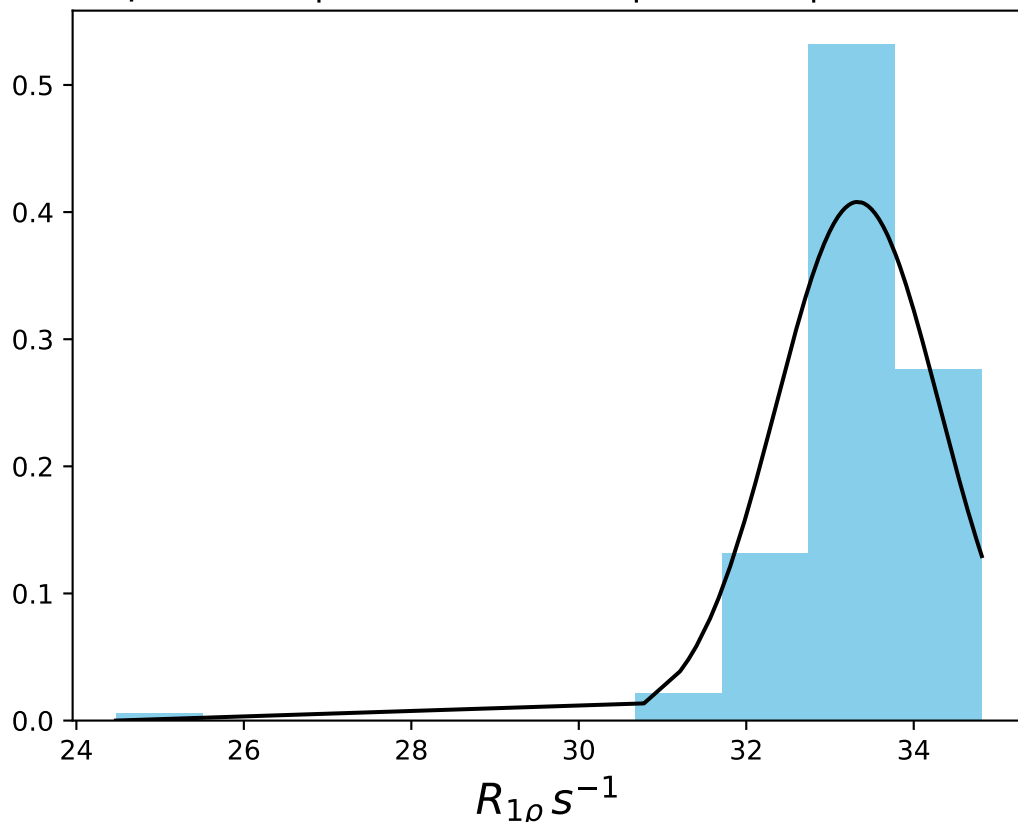




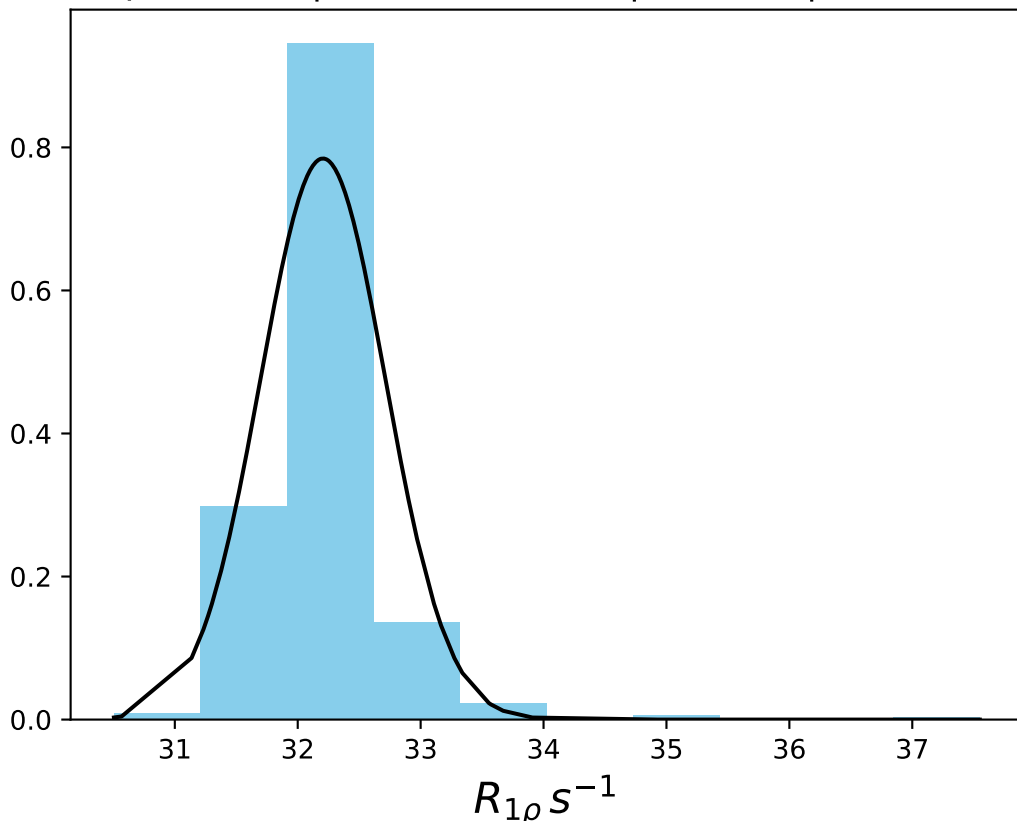
$\omega_1$  600 Hz |  $\Omega_{eff}$  0 Hz | FN 1408  
 $\mu = 33.16$  | median = 32.98 |  $\sigma = 1.21$  |  $n = 500$



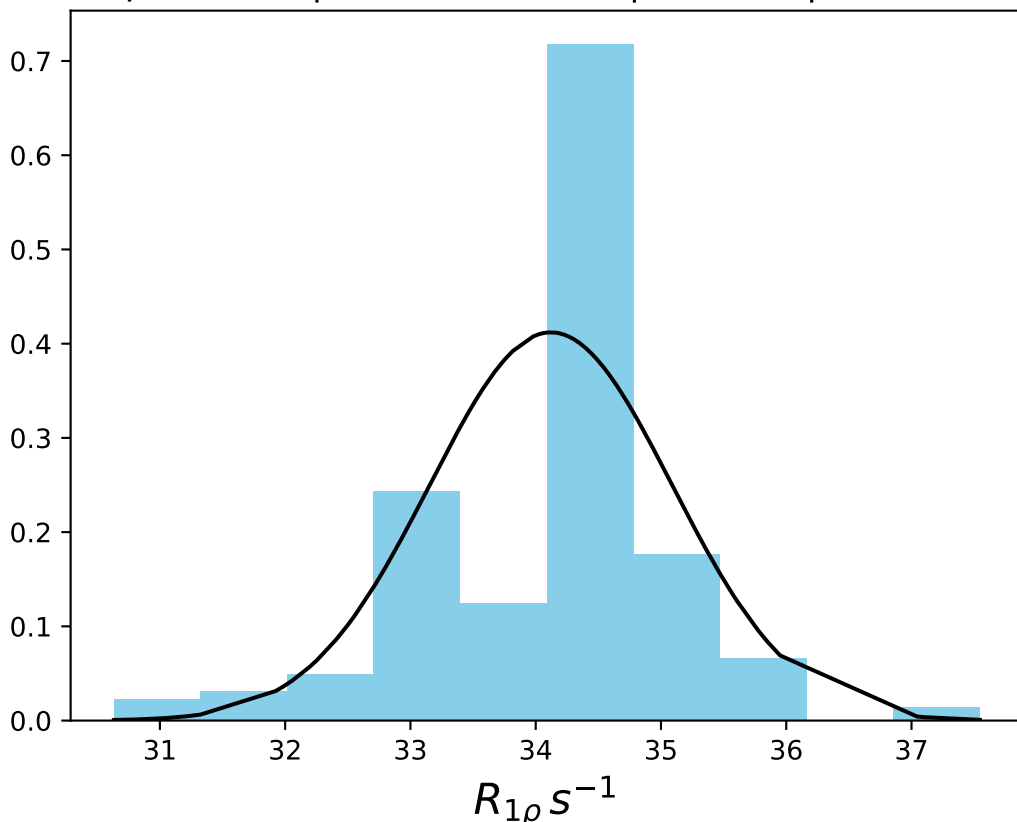
$\omega_1$  700 Hz |  $\Omega_{eff}$  0 Hz | FN 1409  
 $\mu = 33.33$  | median = 33.45 |  $\sigma = 0.98$  |  $n = 500$



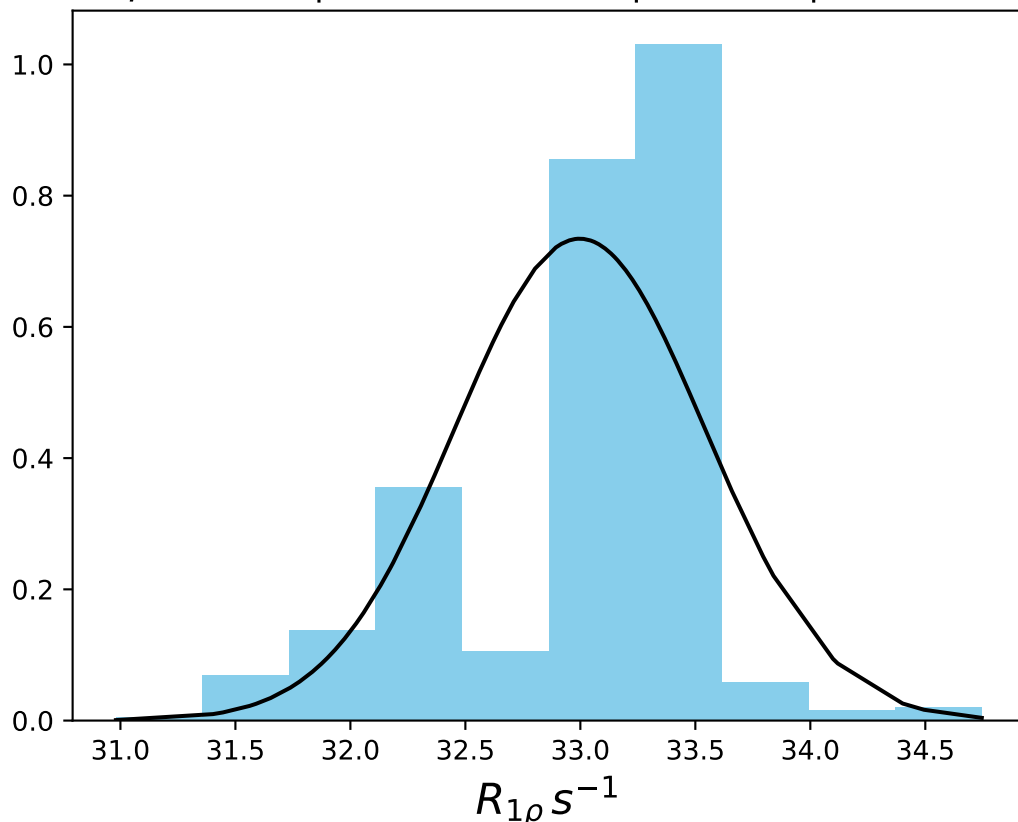
$\omega_1$  900 Hz |  $\Omega_{eff}$  0 Hz | FN 1410  
 $\mu = 32.21$  | median = 32.16 |  $\sigma = 0.51$  |  $n = 500$



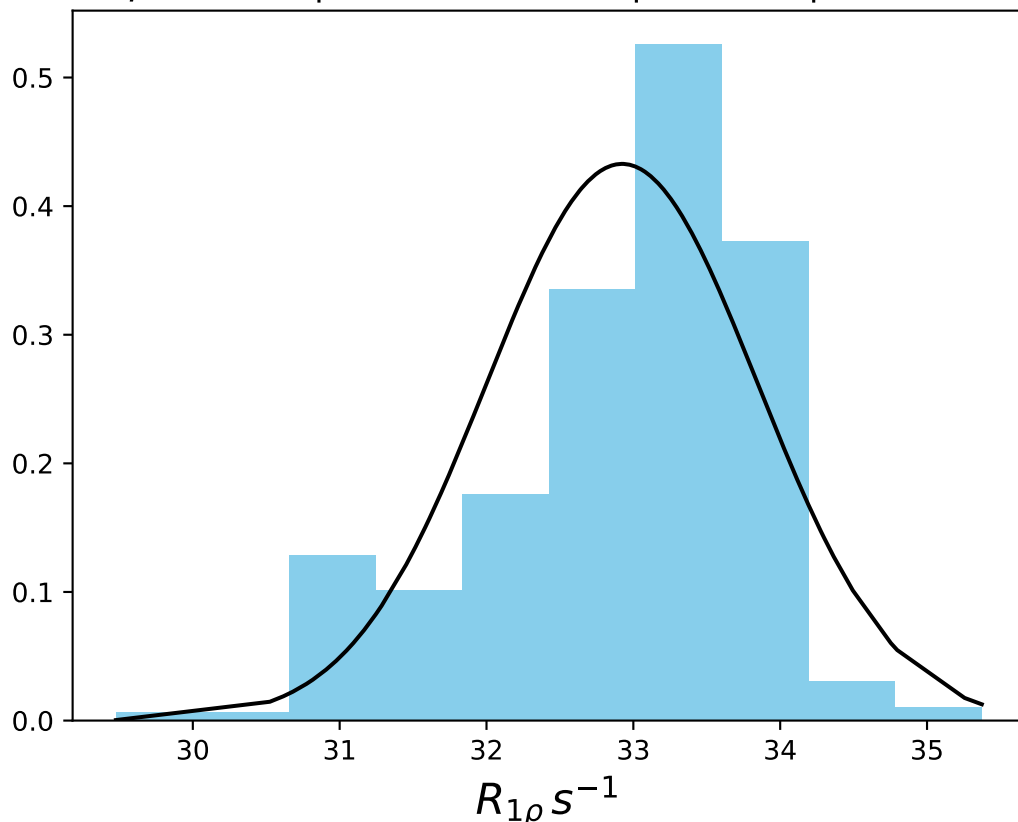
$\omega_1$  1000 Hz |  $\Omega_{eff}$  0 Hz | FN 1411  
 $\mu = 34.12$  | median = 34.34 |  $\sigma = 0.97$  |  $n = 500$



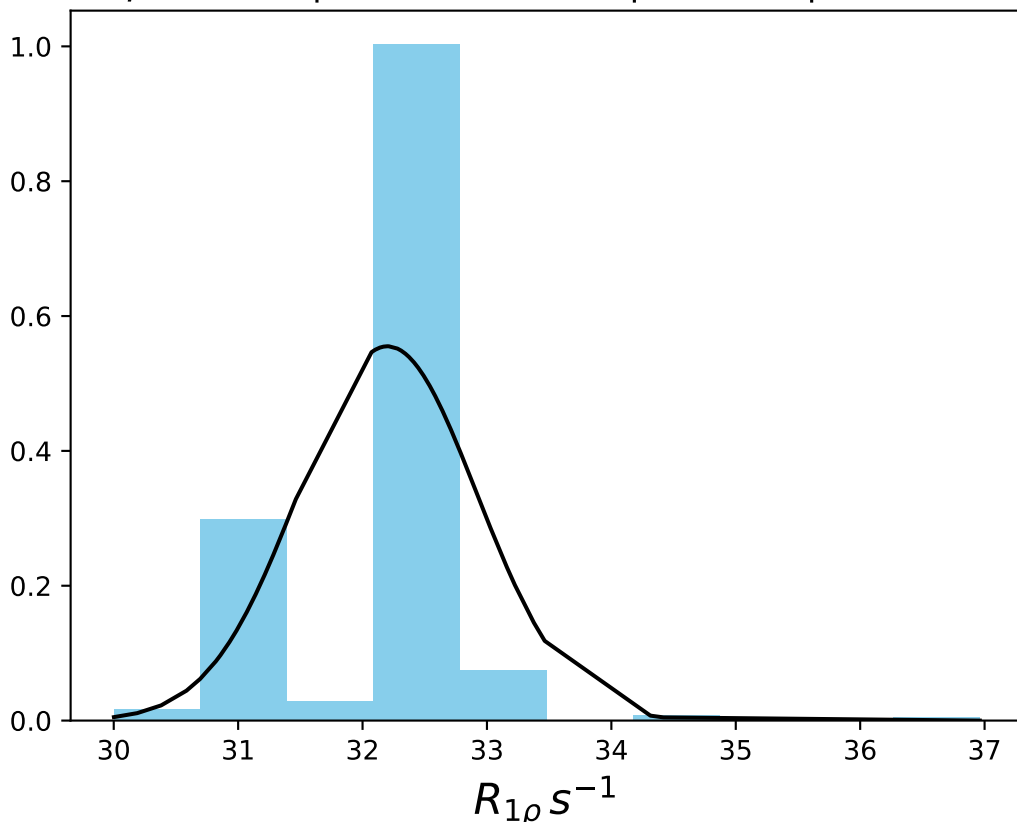
$\omega_1$  1200 Hz |  $\Omega_{eff}$  0 Hz | FN 1412  
 $\mu = 33.00$  | median = 33.20 |  $\sigma = 0.54$  |  $n = 500$



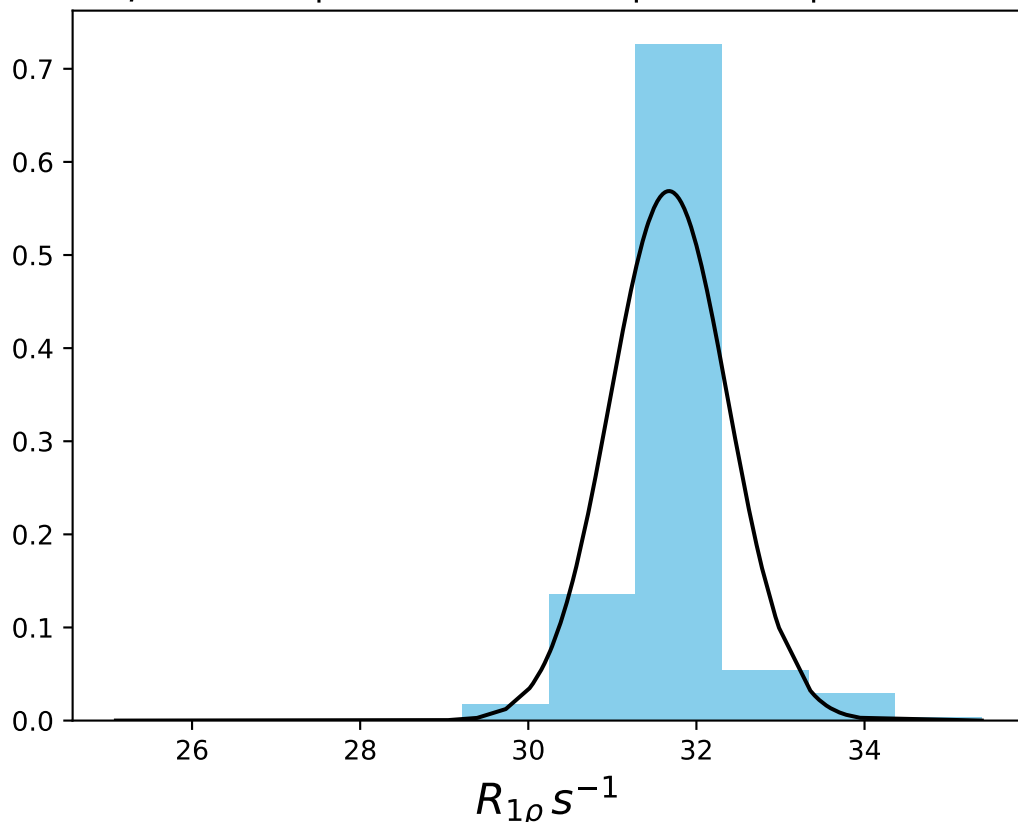
$\omega_1$  1400 Hz |  $\Omega_{eff}$  0 Hz | FN 1413  
 $\mu = 32.92$  | median = 33.20 |  $\sigma = 0.92$  |  $n = 500$



$\omega_1$  1600 Hz |  $\Omega_{eff}$  0 Hz | FN 1414  
 $\mu = 32.20$  | median = 32.40 |  $\sigma = 0.72$  |  $n = 500$

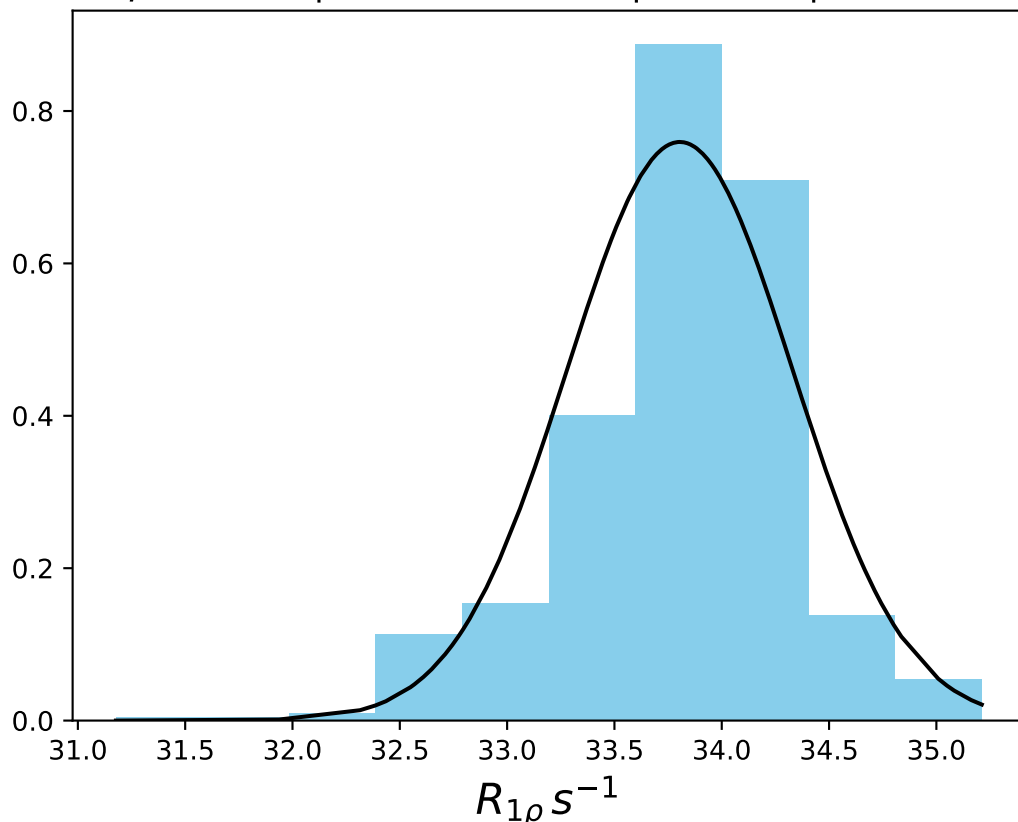


$\omega_1$  2000 Hz |  $\Omega_{eff}$  0 Hz | FN 1415  
 $\mu = 31.67$  | median = 31.68 |  $\sigma = 0.70$  |  $n = 500$

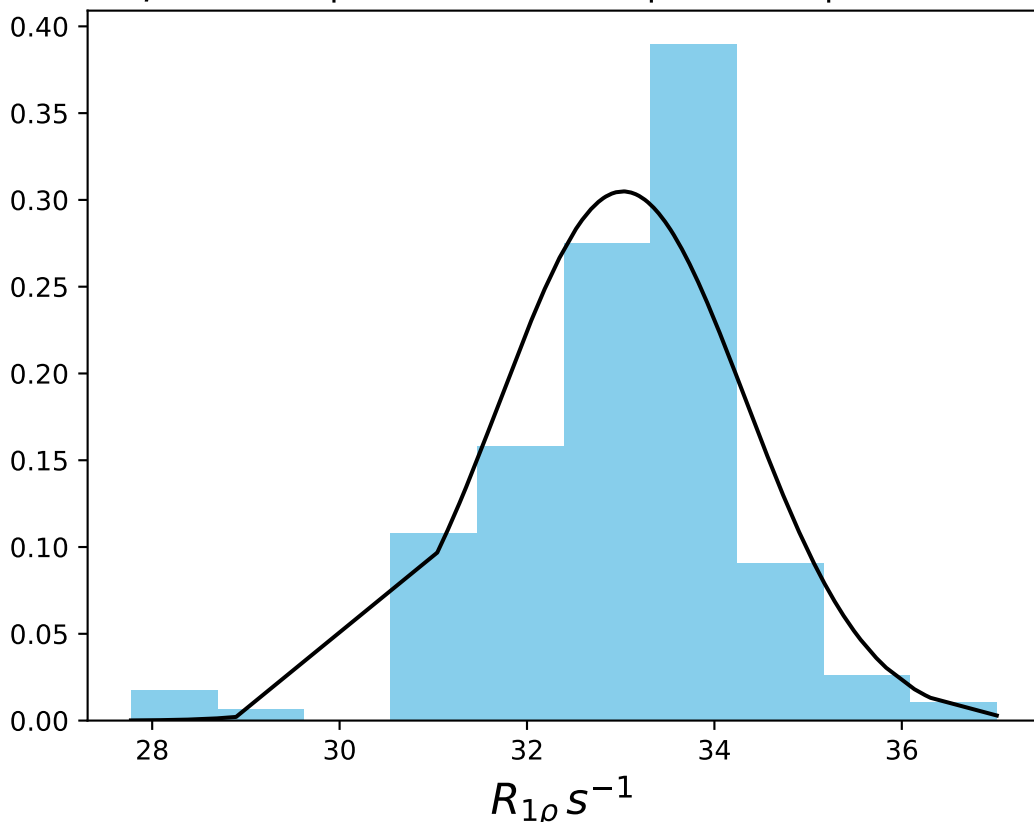




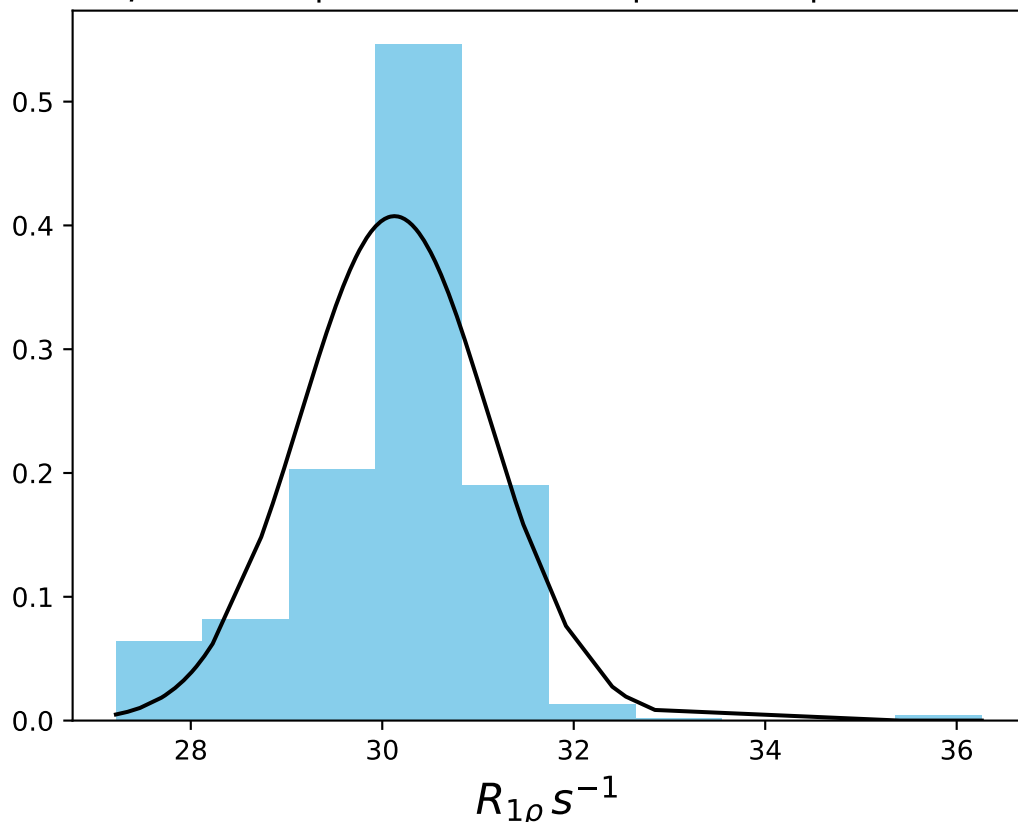
$\omega_1$  2500 Hz |  $\Omega_{eff}$  0 Hz | FN 1416  
 $\mu = 33.80$  | median = 33.91 |  $\sigma = 0.53$  |  $n = 500$



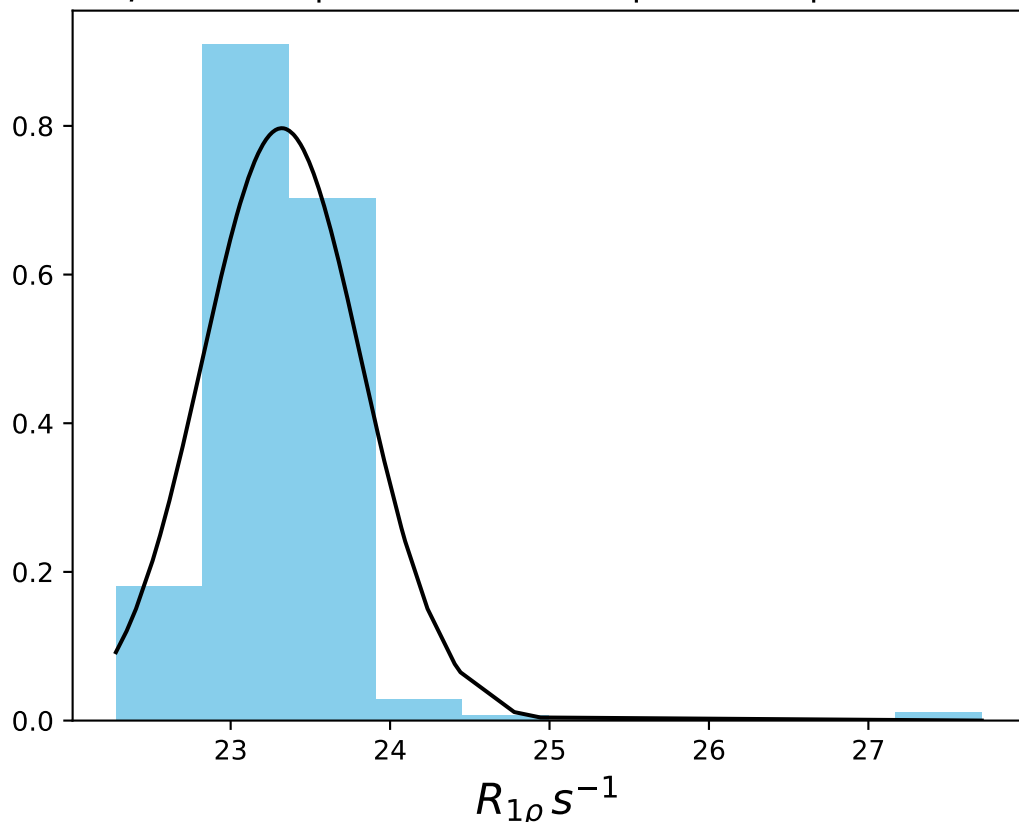
$\omega_1$  3000 Hz |  $\Omega_{eff}$  0 Hz | FN 1417  
 $\mu = 33.02$  | median = 33.26 |  $\sigma = 1.31$  |  $n = 500$



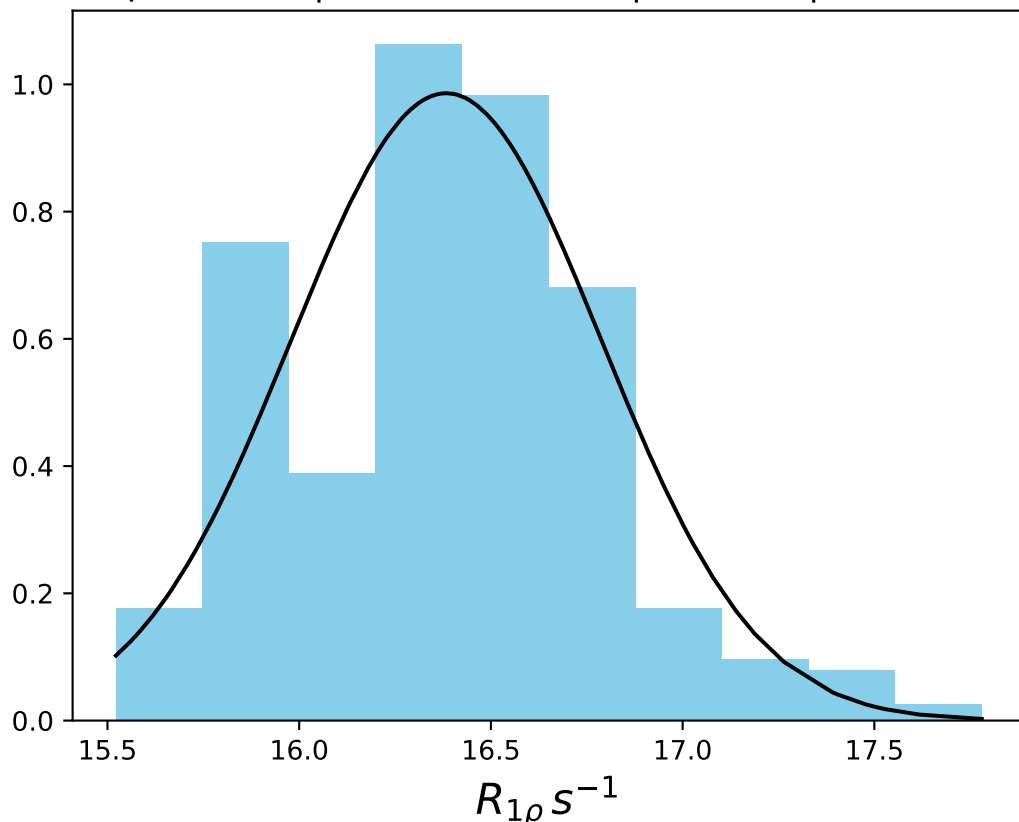
$\omega_1$  100 Hz |  $\Omega_{eff}$  - 30 Hz | FN 1418  
 $\mu = 30.13$  | median = 30.28 |  $\sigma = 0.98$  |  $n = 500$



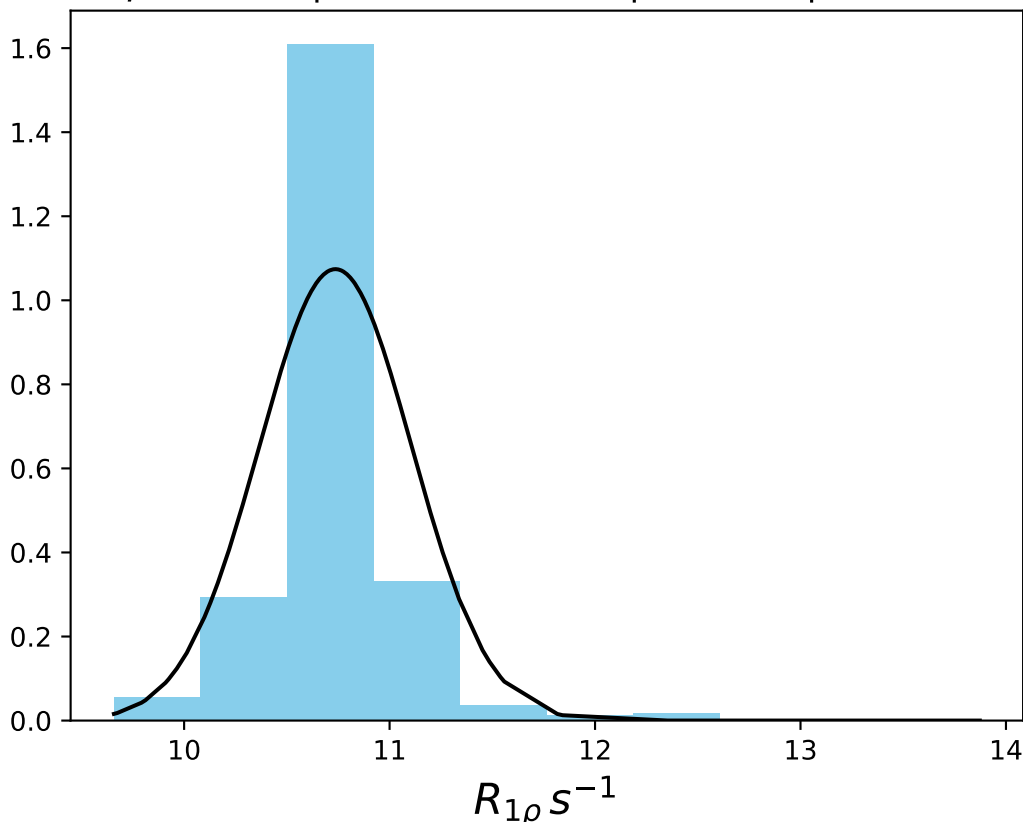
$\omega_1$  100 Hz |  $\Omega_{eff}$  - 60 Hz | FN 1419  
 $\mu = 23.32$  | median = 23.32 |  $\sigma = 0.50$  |  $n = 500$



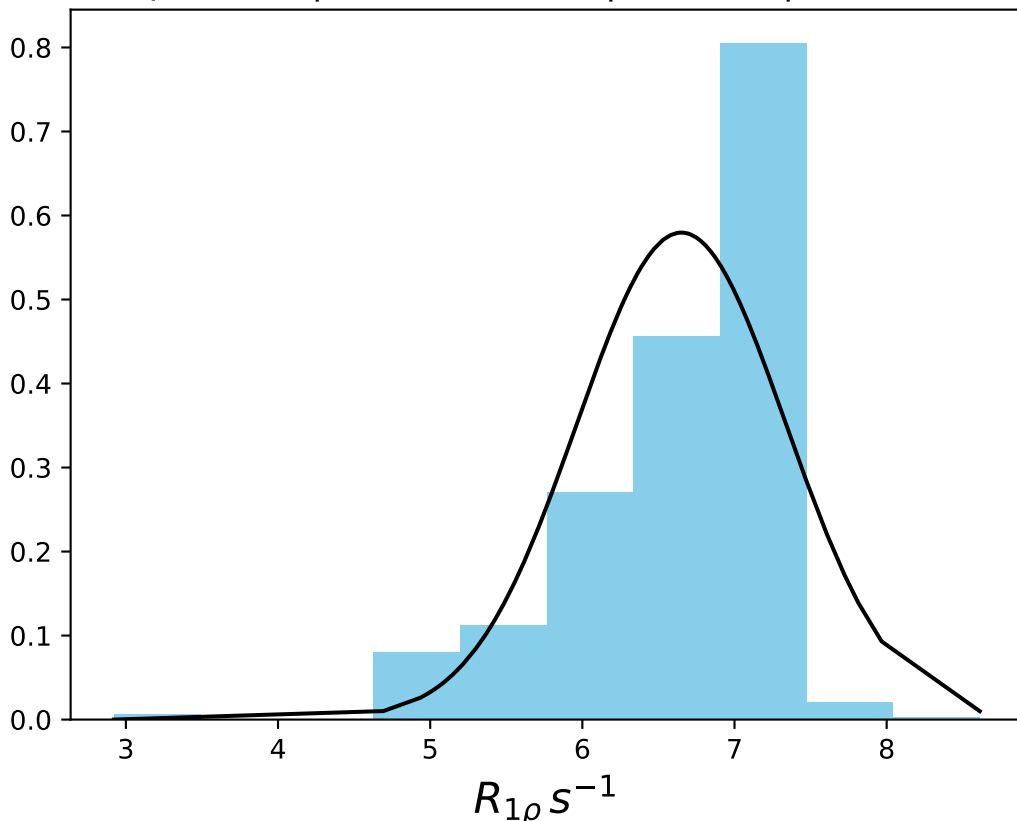
$\omega_1$  100 Hz |  $\Omega_{eff} - 100$  Hz | FN 1420  
 $\mu = 16.38$  | median = 16.37 |  $\sigma = 0.40$  |  $n = 500$



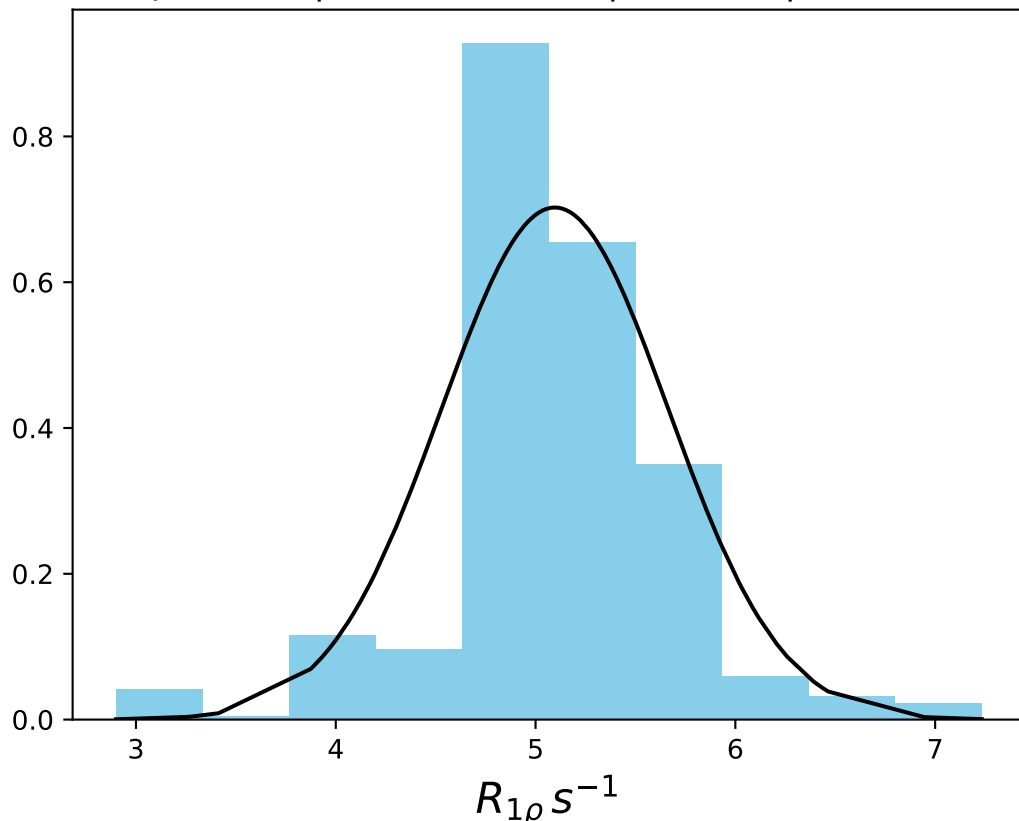
$\omega_1$  100 Hz |  $\Omega_{\text{eff}}$  - 150 Hz | FN 1421  
 $\mu = 10.74$  | median = 10.71 |  $\sigma = 0.37$  |  $n = 500$



$\omega_1$  100 Hz |  $\Omega_{eff}$  - 200 Hz | FN 1422  
 $\mu = 6.65$  | median = 6.87 |  $\sigma = 0.69$  |  $n = 500$

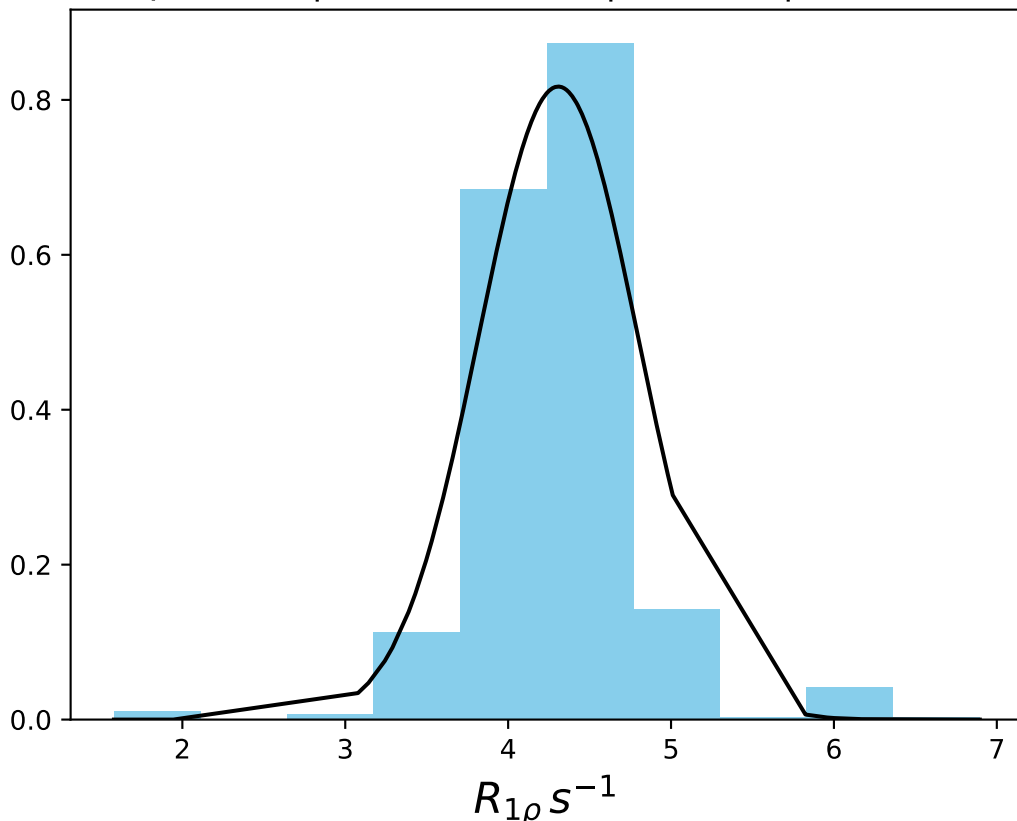


$\omega_1$  100 Hz |  $\Omega_{\text{eff}}$  - 250 Hz | FN 1423  
 $\mu = 5.10$  | median = 5.04 |  $\sigma = 0.57$  |  $n = 500$

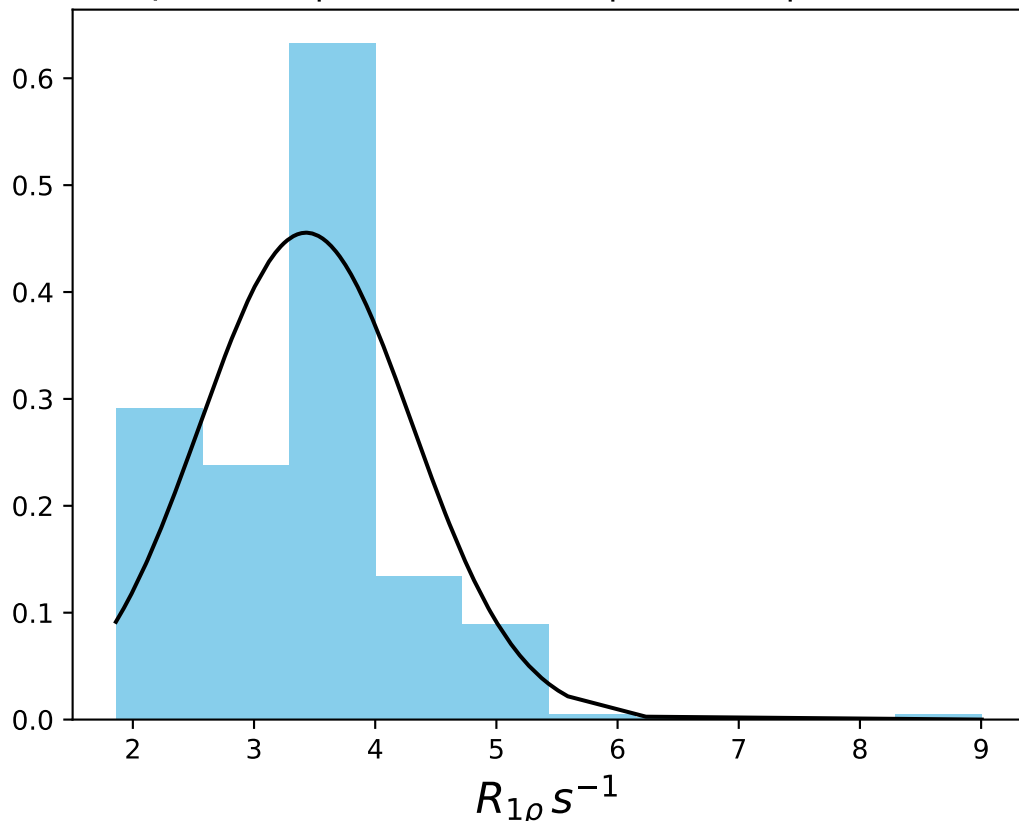




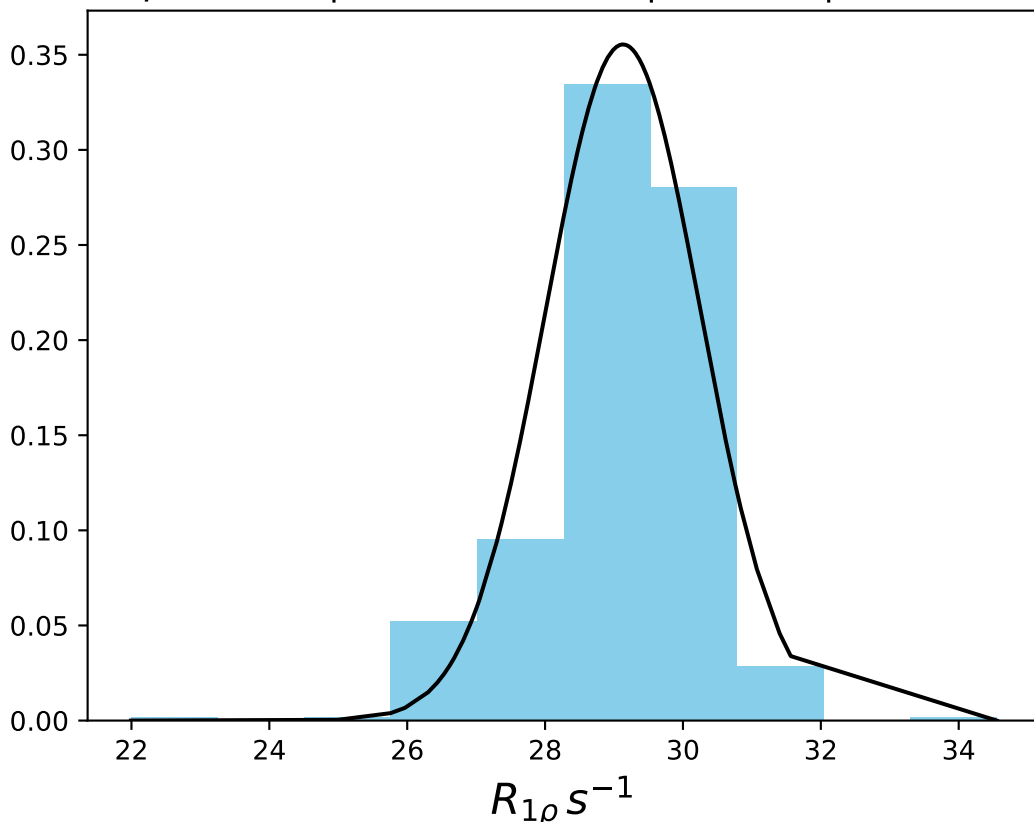
$\omega_1$  100 Hz |  $\Omega_{\text{eff}}$  - 300 Hz | FN 1424  
 $\mu = 4.31$  | median = 4.29 |  $\sigma = 0.49$  |  $n = 500$



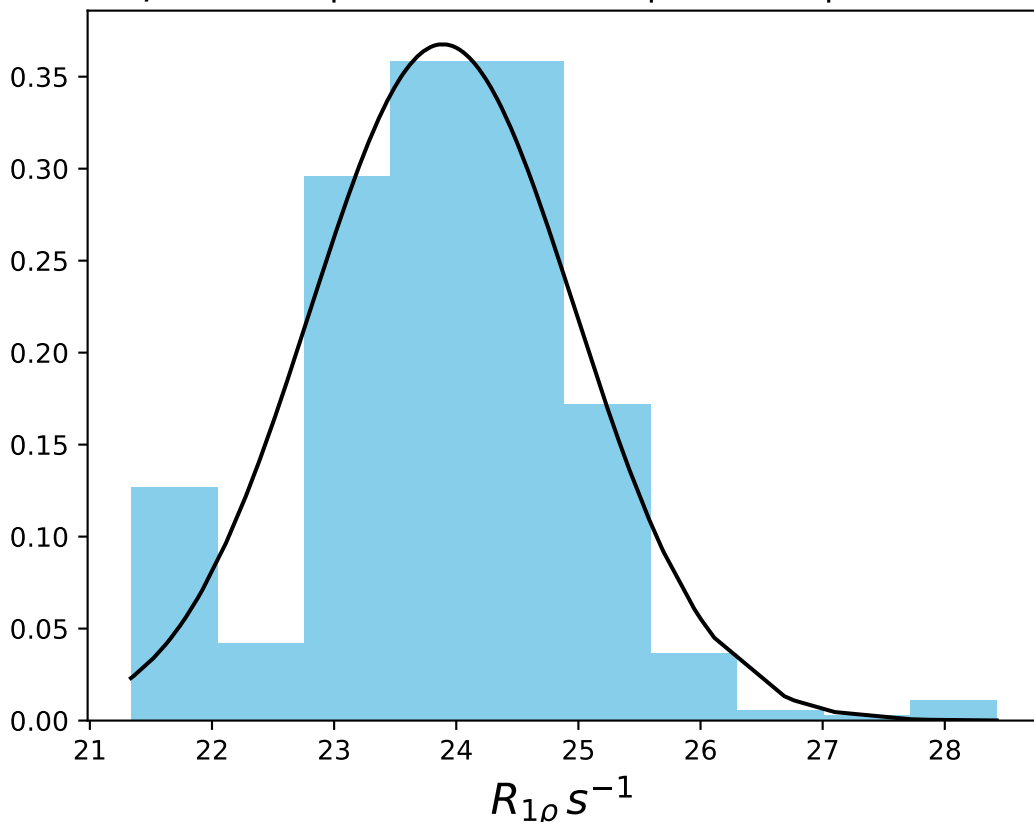
$\omega_1 100 \text{ Hz} | \Omega_{\text{eff}} = 400 \text{ Hz} | \text{FN 1425}$   
 $\mu = 3.43 | \text{median} = 3.53 | \sigma = 0.88 | n = 500$



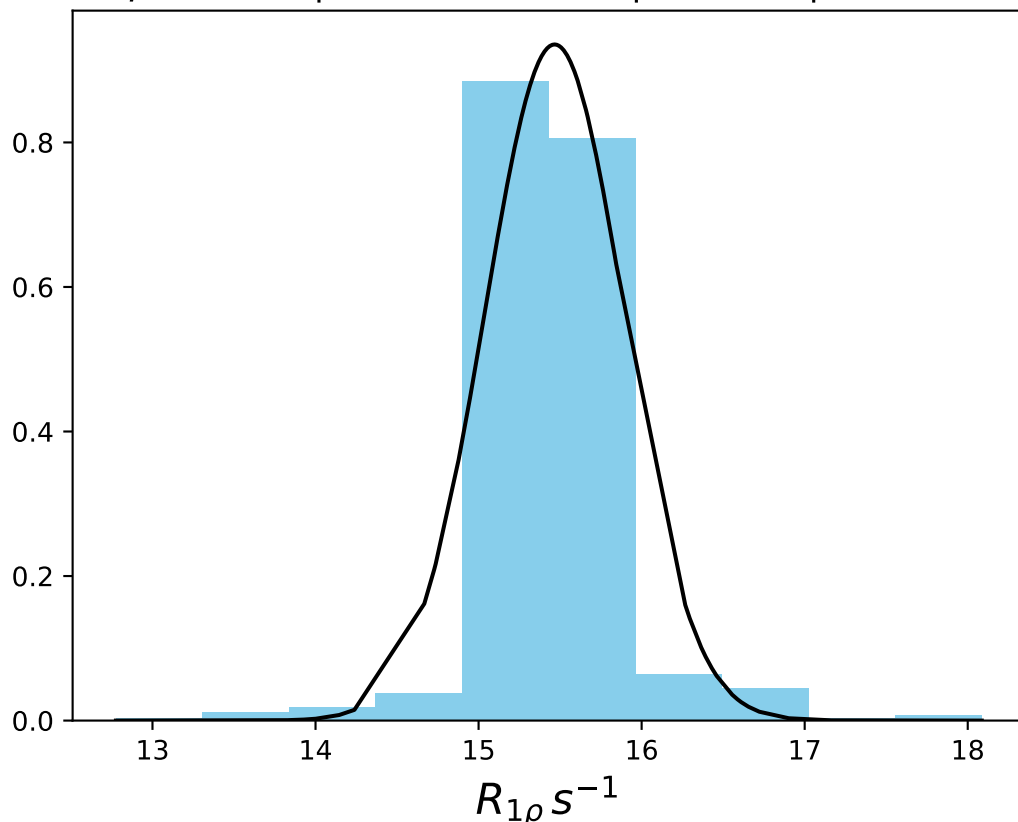
$\omega_1$  100 Hz |  $\Omega_{eff}$  30 Hz | FN 1426  
 $\mu = 29.13$  | median = 29.42 |  $\sigma = 1.12$  |  $n = 500$



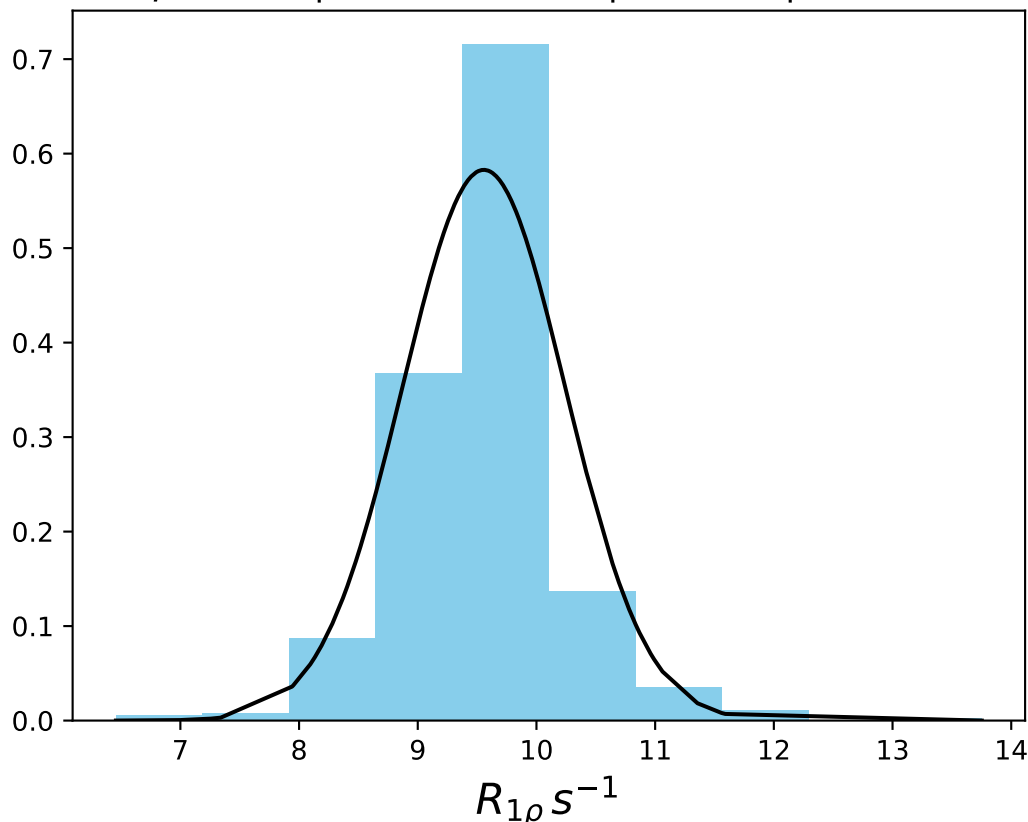
$\omega_1$  100 Hz |  $\Omega_{\text{eff}}$  60 Hz | FN 1427  
 $\mu = 23.89$  | median = 23.97 |  $\sigma = 1.09$  |  $n = 500$



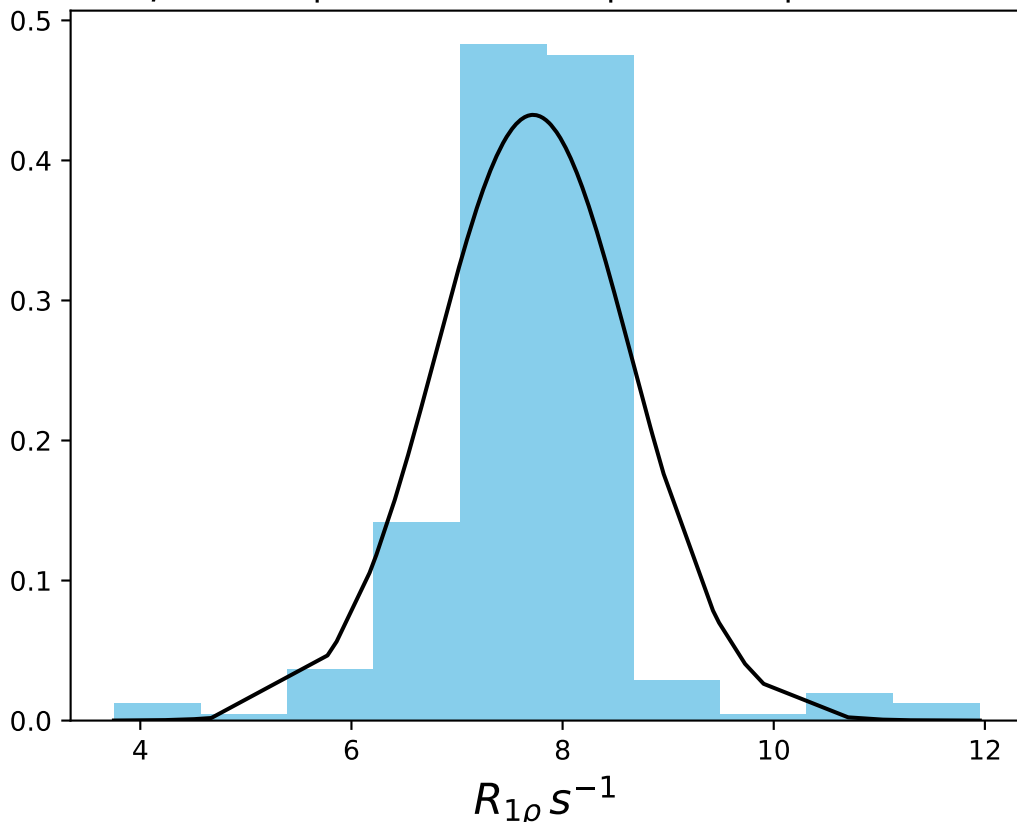
$\omega_1$  100 Hz |  $\Omega_{eff}$  100 Hz | FN 1428  
 $\mu = 15.47$  | median = 15.43 |  $\sigma = 0.43$  |  $n = 500$



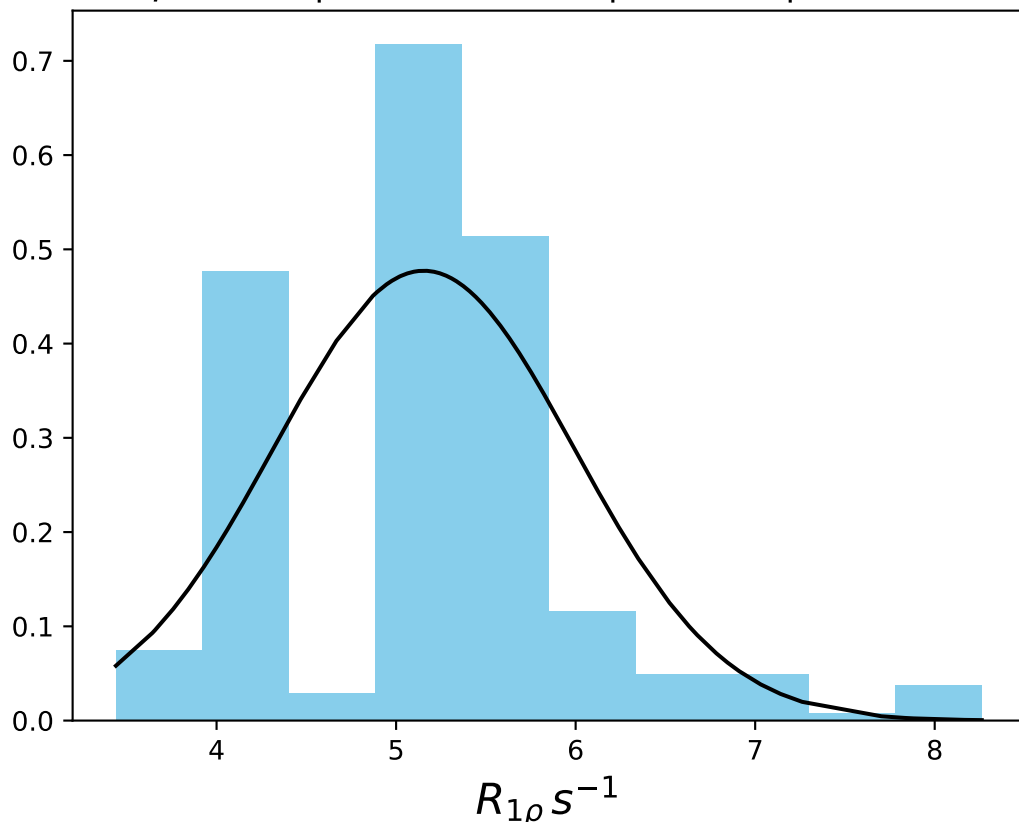
$\omega_1$  100 Hz |  $\Omega_{eff}$  150 Hz | FN 1429  
 $\mu = 9.56$  | median = 9.58 |  $\sigma = 0.68$  |  $n = 500$



$\omega_1$  100 Hz |  $\Omega_{eff}$  200 Hz | FN 1430  
 $\mu = 7.72$  | median = 7.79 |  $\sigma = 0.92$  |  $n = 500$

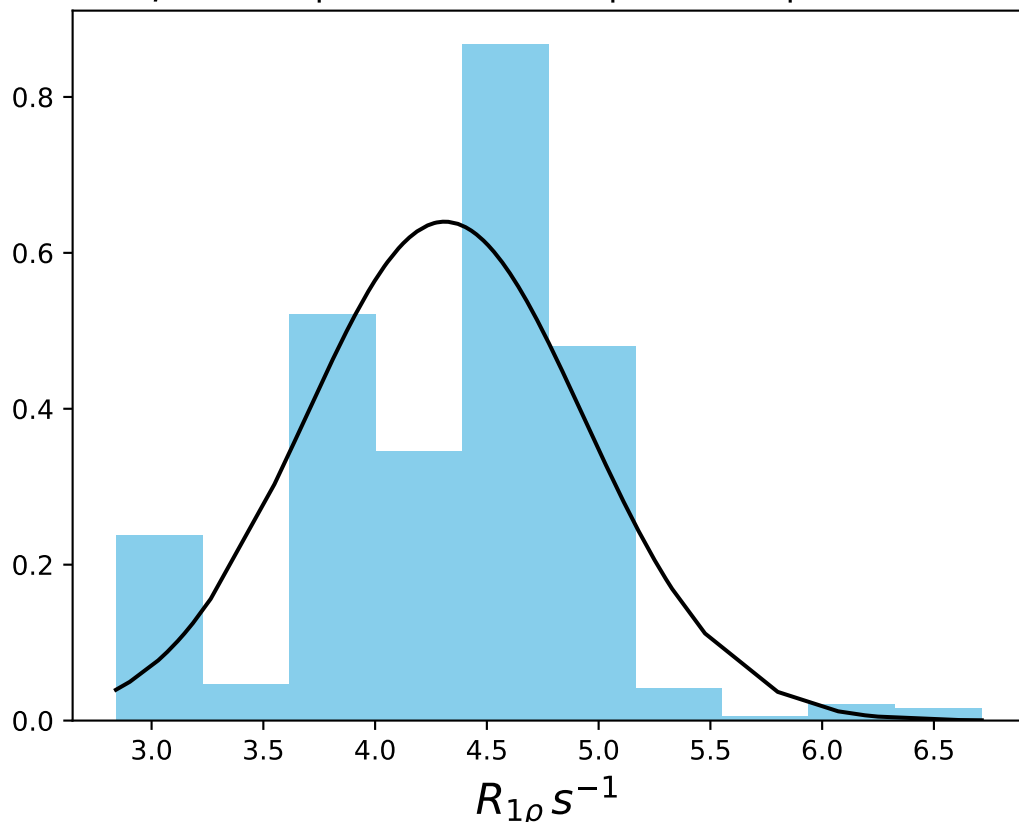


$\omega_1$  100 Hz |  $\Omega_{eff}$  250 Hz | FN 1431  
 $\mu = 5.15$  | median = 5.17 |  $\sigma = 0.84$  |  $n = 500$

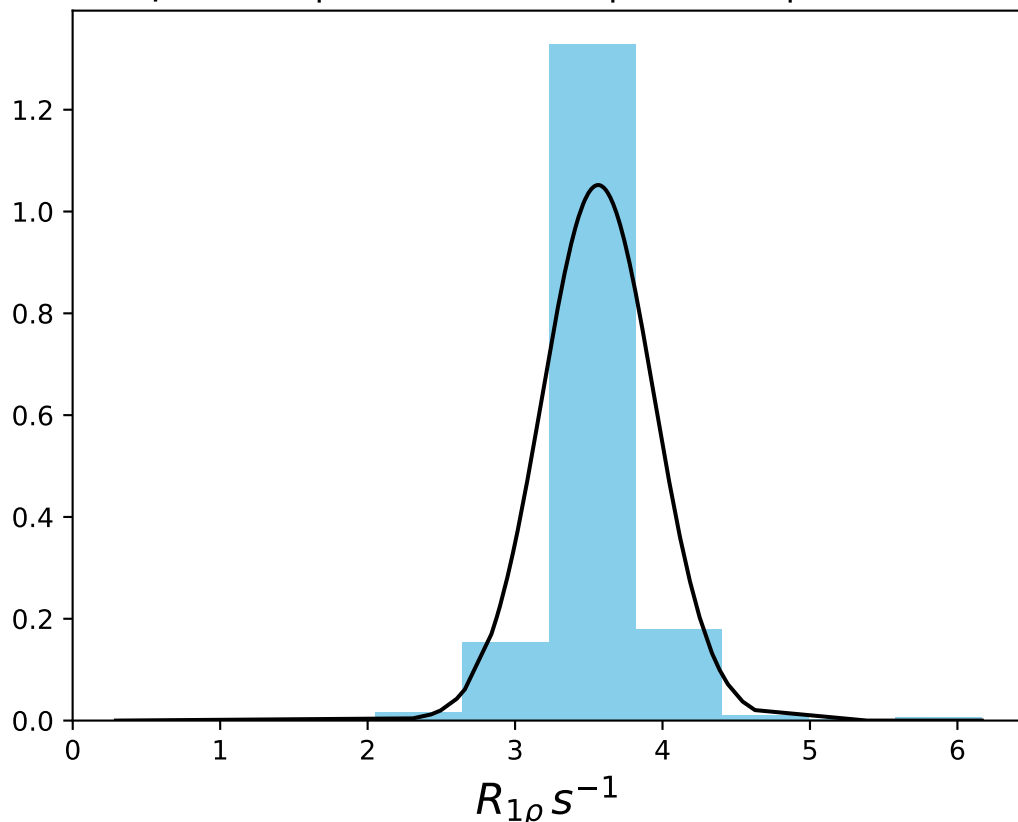




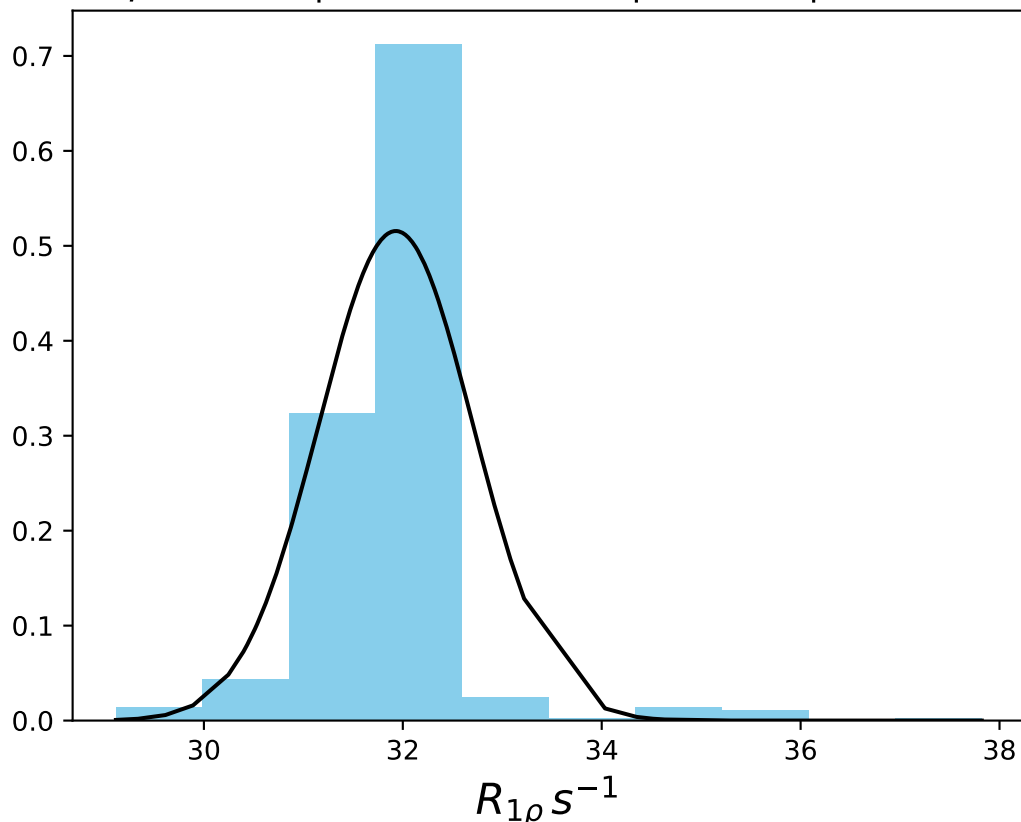
$\omega_1$  100 Hz |  $\Omega_{eff}$  300 Hz | FN 1432  
 $\mu = 4.31$  | median = 4.47 |  $\sigma = 0.62$  |  $n = 500$



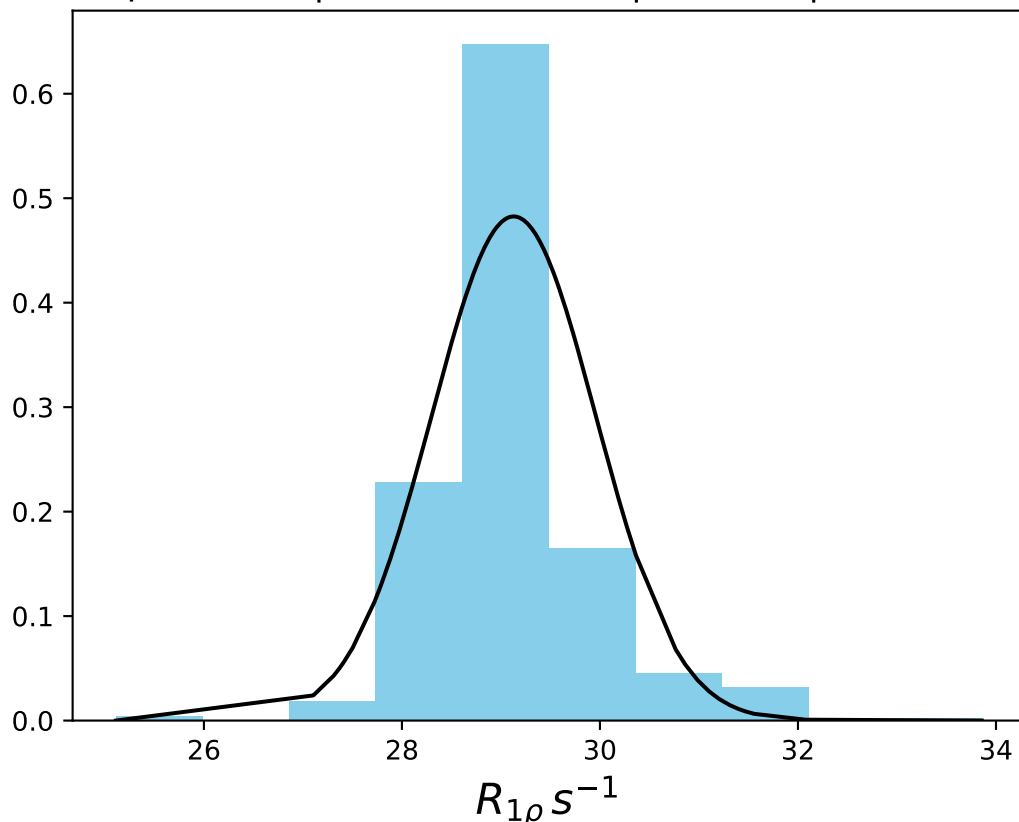
$\omega_1$  100 Hz |  $\Omega_{eff}$  400 Hz | FN 1433  
 $\mu = 3.56$  | median = 3.58 |  $\sigma = 0.38$  |  $n = 500$



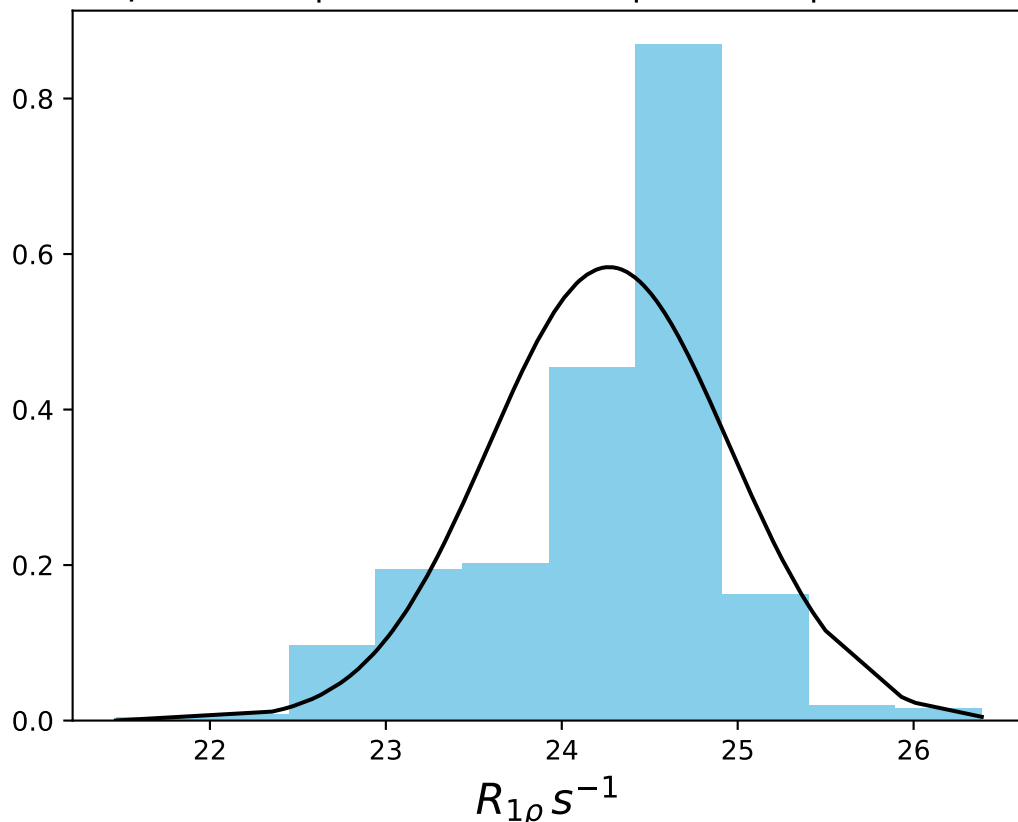
$\omega_1 200 \text{ Hz} | \Omega_{\text{eff}} - 30 \text{ Hz} | \text{FN 1434}$   
 $\mu = 31.93 | \text{median} = 31.92 | \sigma = 0.77 | n = 500$



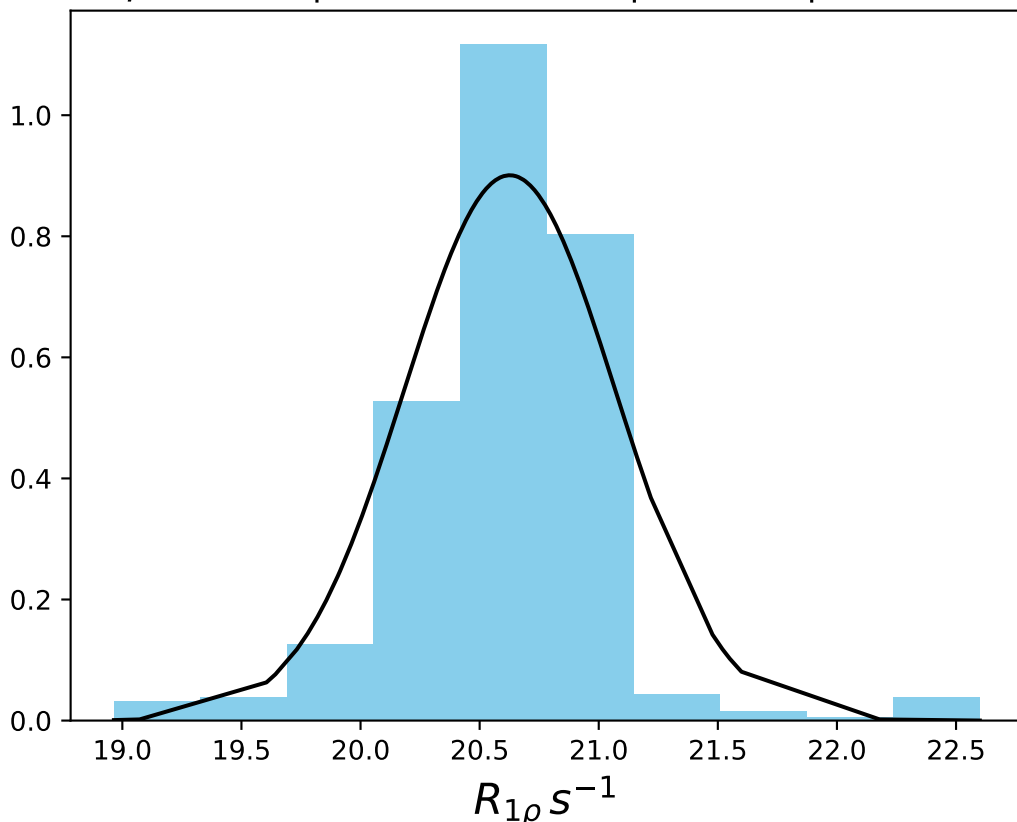
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 60 Hz | FN 1435  
 $\mu = 29.13$  | median = 29.08 |  $\sigma = 0.83$  |  $n = 500$



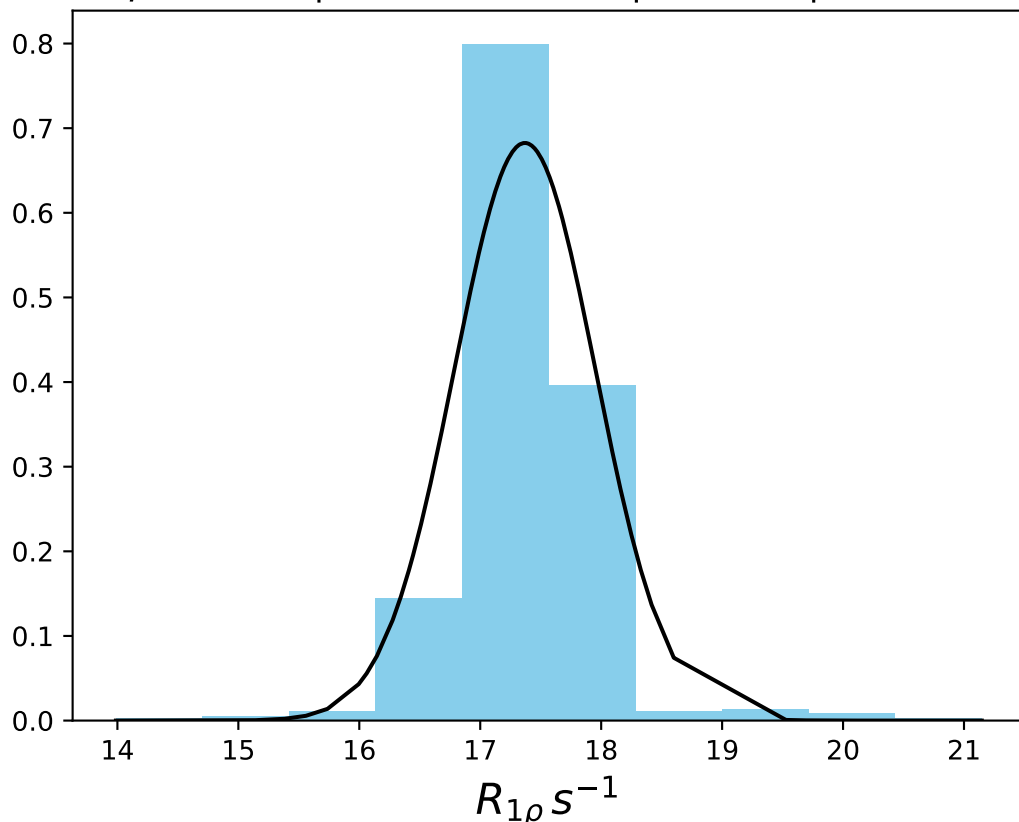
$\omega_1 200 \text{ Hz} | \Omega_{\text{eff}} = 100 \text{ Hz} | \text{FN 1436}$   
 $\mu = 24.27 | \text{median} = 24.45 | \sigma = 0.68 | n = 500$



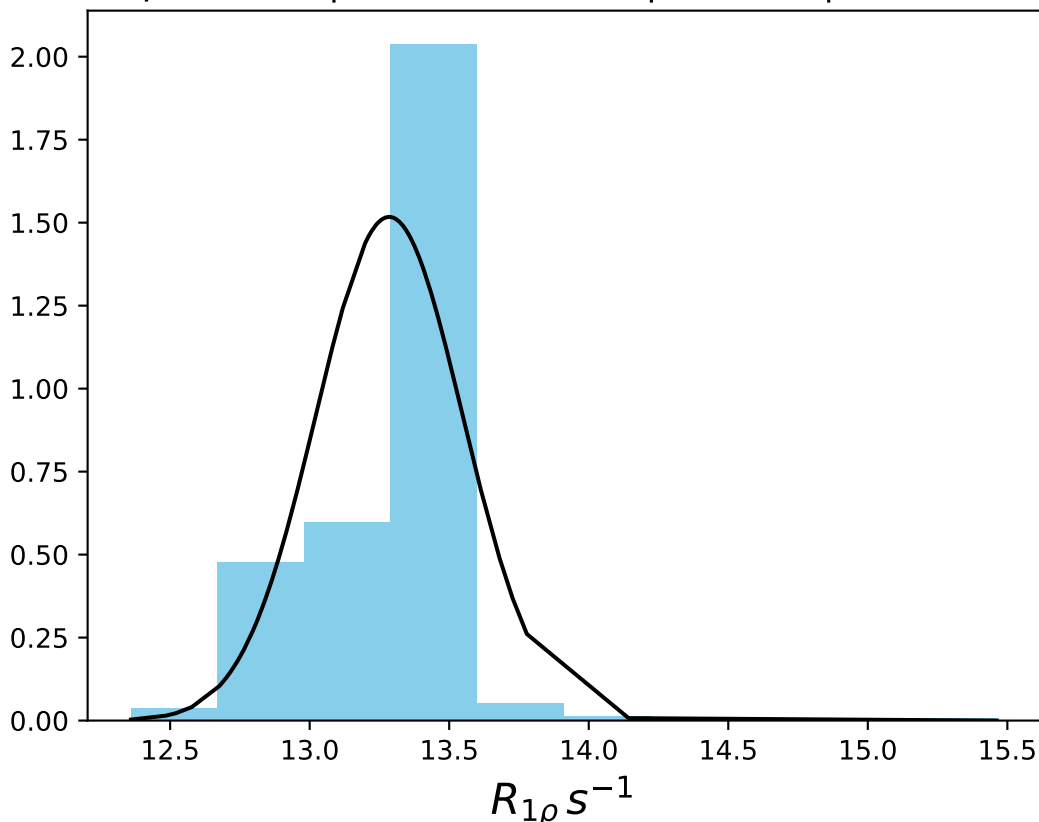
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  - 150 Hz | FN 1437  
 $\mu = 20.63$  | median = 20.68 |  $\sigma = 0.44$  |  $n = 500$



$\omega_1$  200 Hz |  $\Omega_{\text{eff}} - 200 \text{ Hz}$  | FN 1438  
 $\mu = 17.37$  | median = 17.33 |  $\sigma = 0.58$  |  $n = 500$

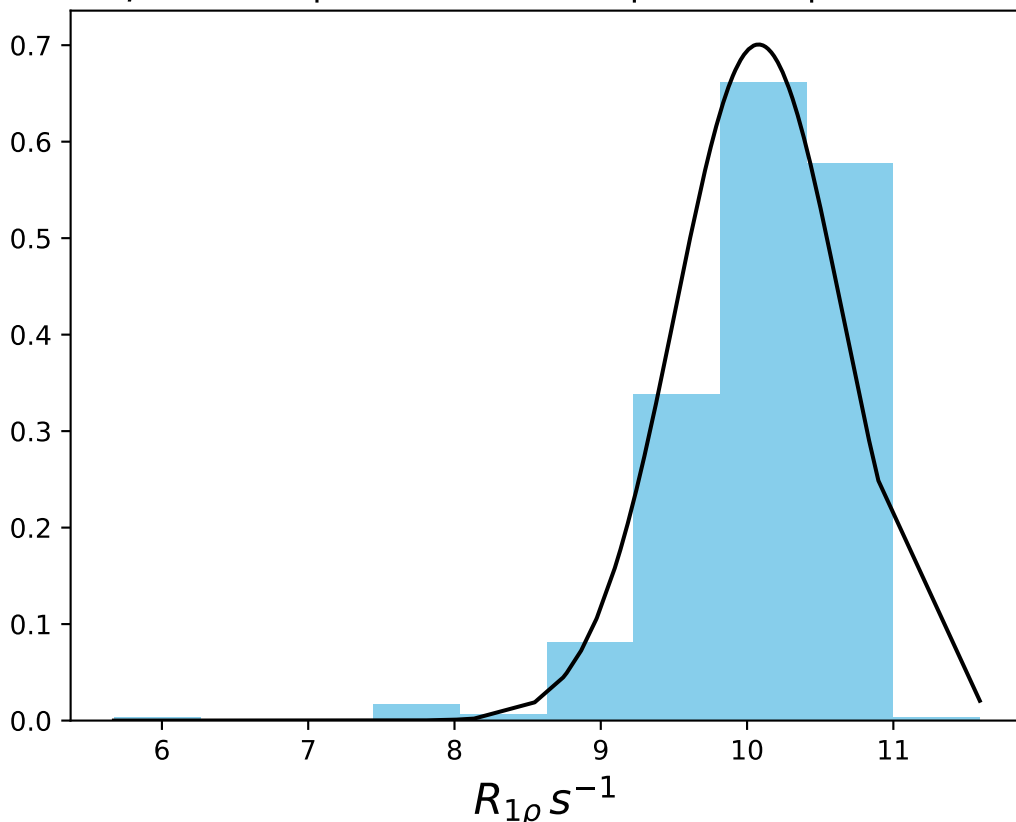


$\omega_1$  200 Hz |  $\Omega_{\text{eff}} - 250$  Hz | FN 1439  
 $\mu = 13.28$  | median = 13.33 |  $\sigma = 0.26$  |  $n = 500$

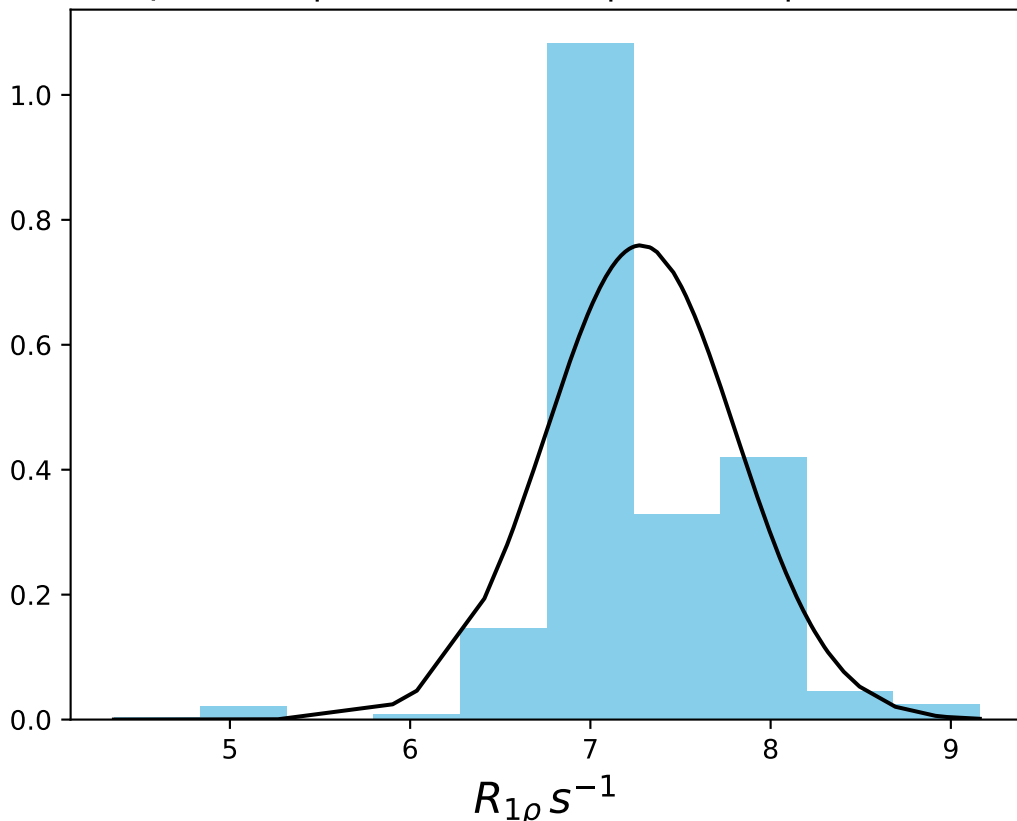




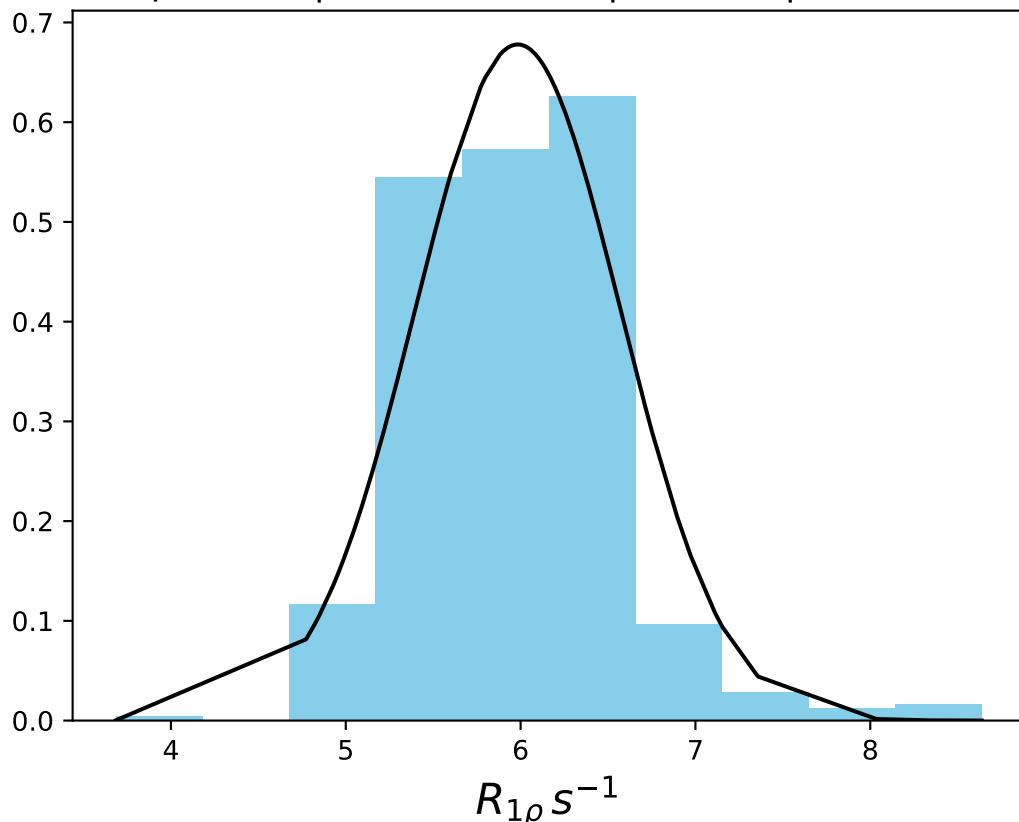
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 300 Hz | FN 1440  
 $\mu = 10.08$  | median = 10.14 |  $\sigma = 0.57$  |  $n = 500$



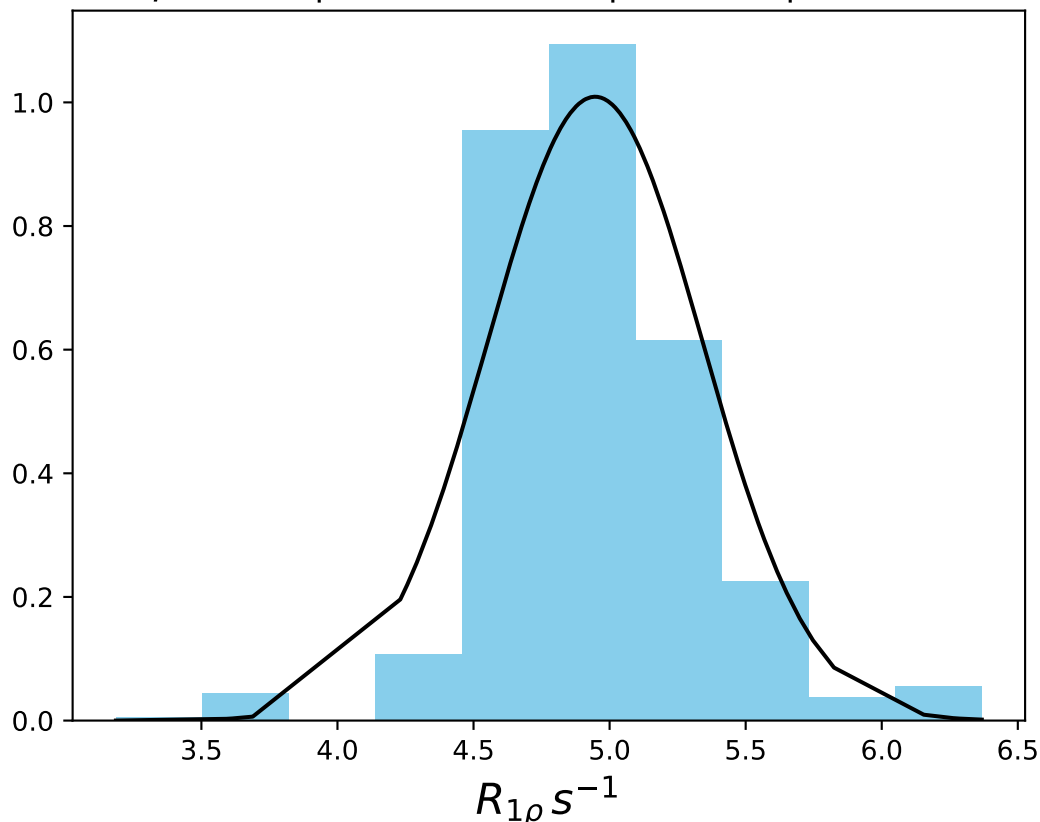
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 400 Hz | FN 1441  
 $\mu = 7.28$  | median = 7.17 |  $\sigma = 0.53$  |  $n = 500$



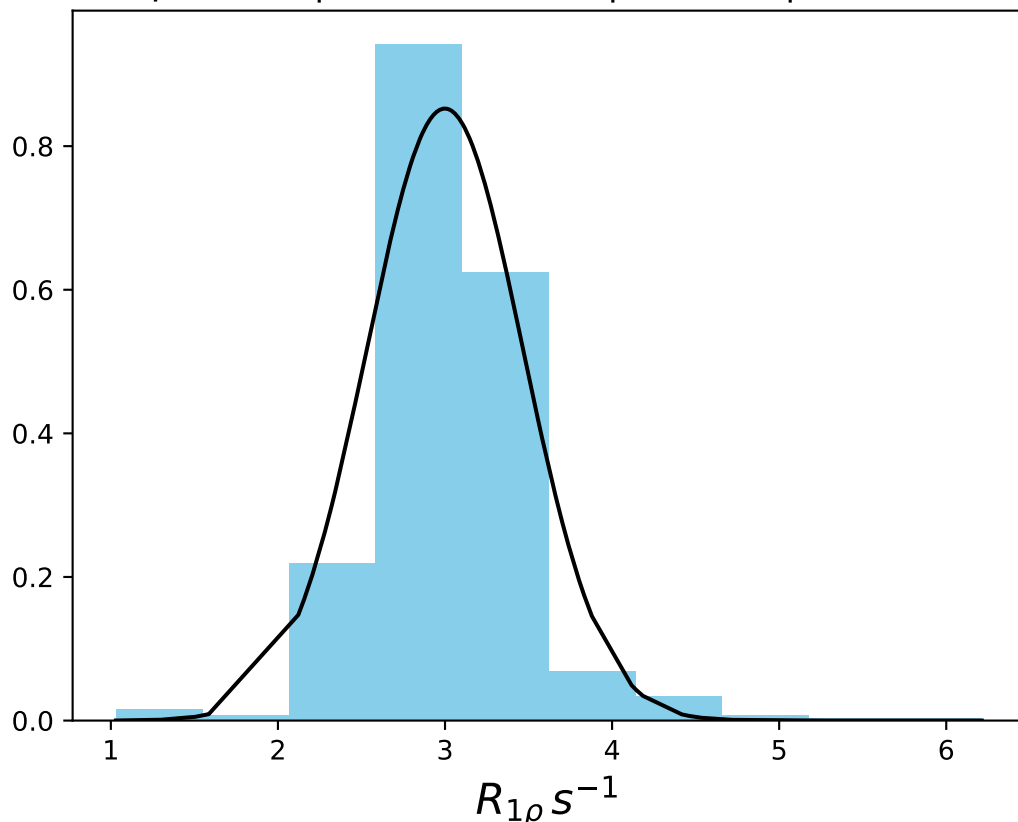
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 500 Hz | FN 1442  
 $\mu = 5.98$  | median = 6.05 |  $\sigma = 0.59$  |  $n = 500$



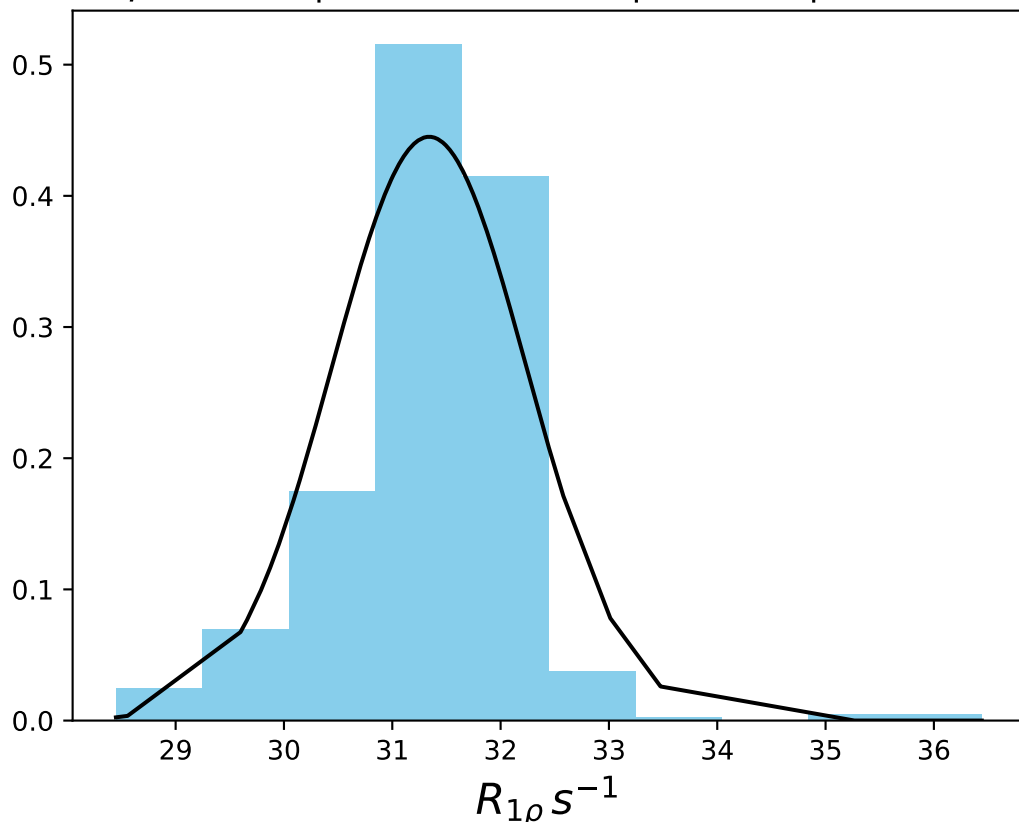
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 600 Hz | FN 1443  
 $\mu = 4.95$  | median = 4.90 |  $\sigma = 0.40$  |  $n = 500$



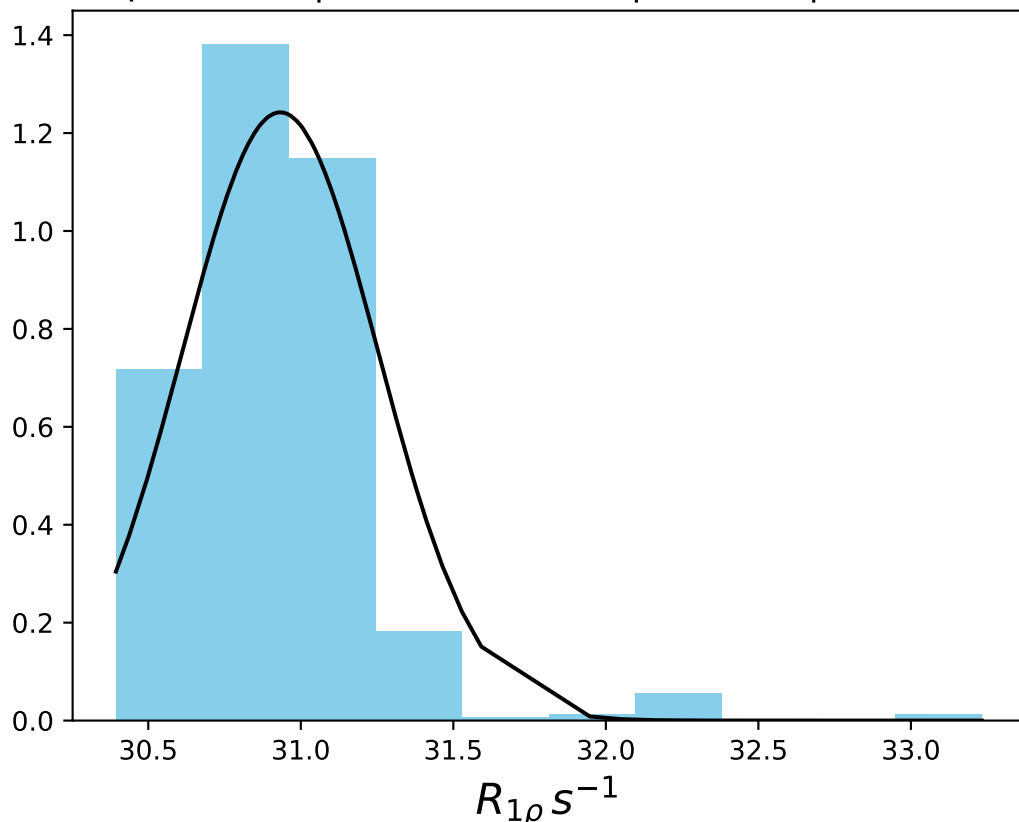
$\omega_1$  200 Hz |  $\Omega_{eff}$  - 800 Hz | FN 1444  
 $\mu = 3.00$  | median = 2.98 |  $\sigma = 0.47$  |  $n = 500$



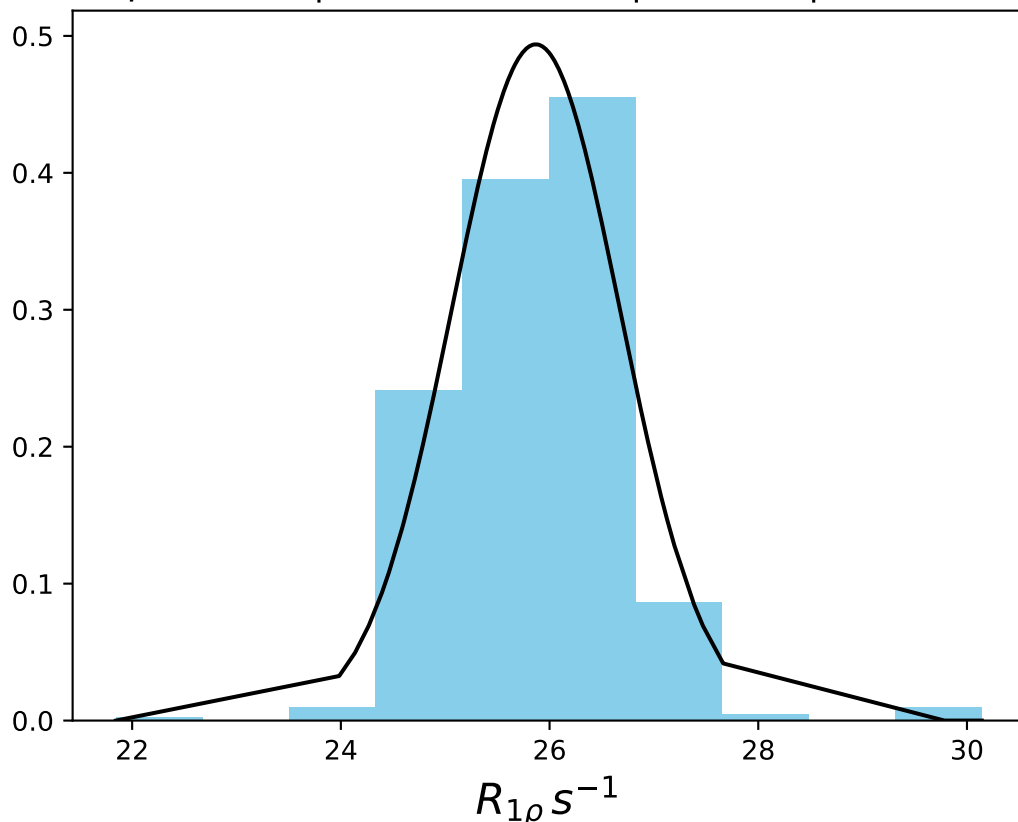
$\omega_1$  200 Hz |  $\Omega_{eff}$  30 Hz | FN 1445  
 $\mu = 31.34$  | median = 31.53 |  $\sigma = 0.90$  |  $n = 500$



$\omega_1$  200 Hz |  $\Omega_{eff}$  60 Hz | FN 1446  
 $\mu = 30.93$  | median = 30.92 |  $\sigma = 0.32$  |  $n = 500$

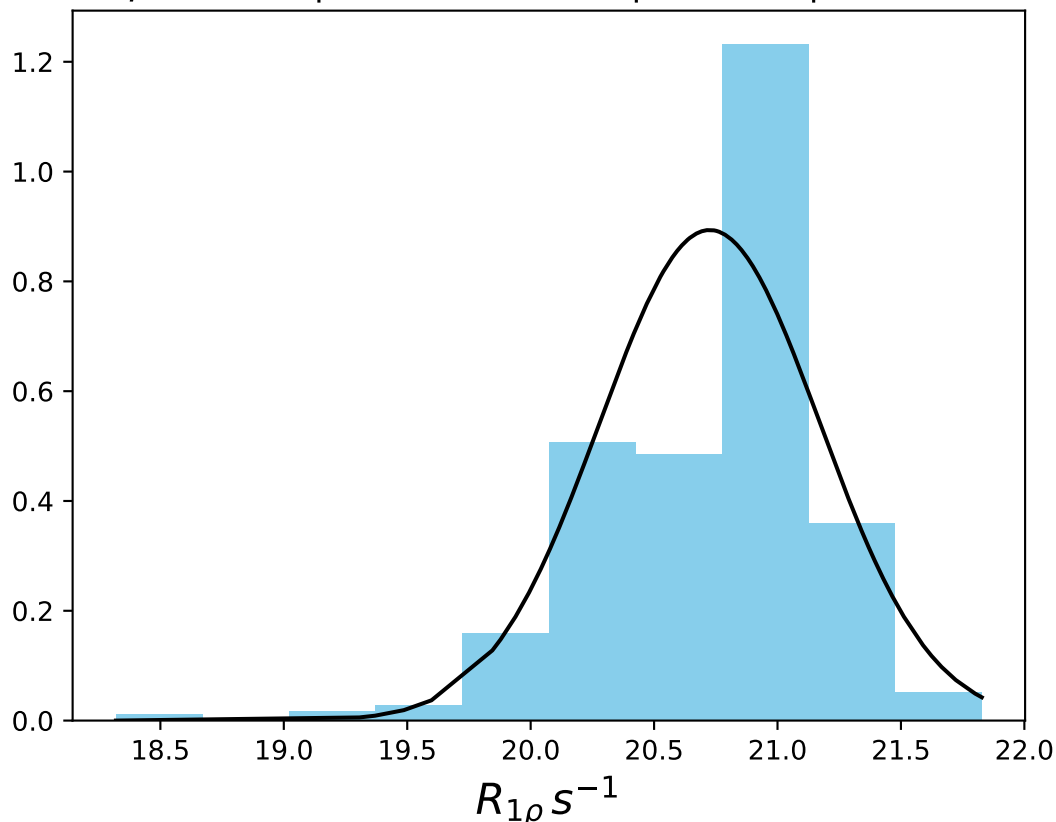


$\omega_1$  200 Hz |  $\Omega_{eff}$  100 Hz | FN 1447  
 $\mu = 25.87$  | median = 25.92 |  $\sigma = 0.81$  |  $n = 500$

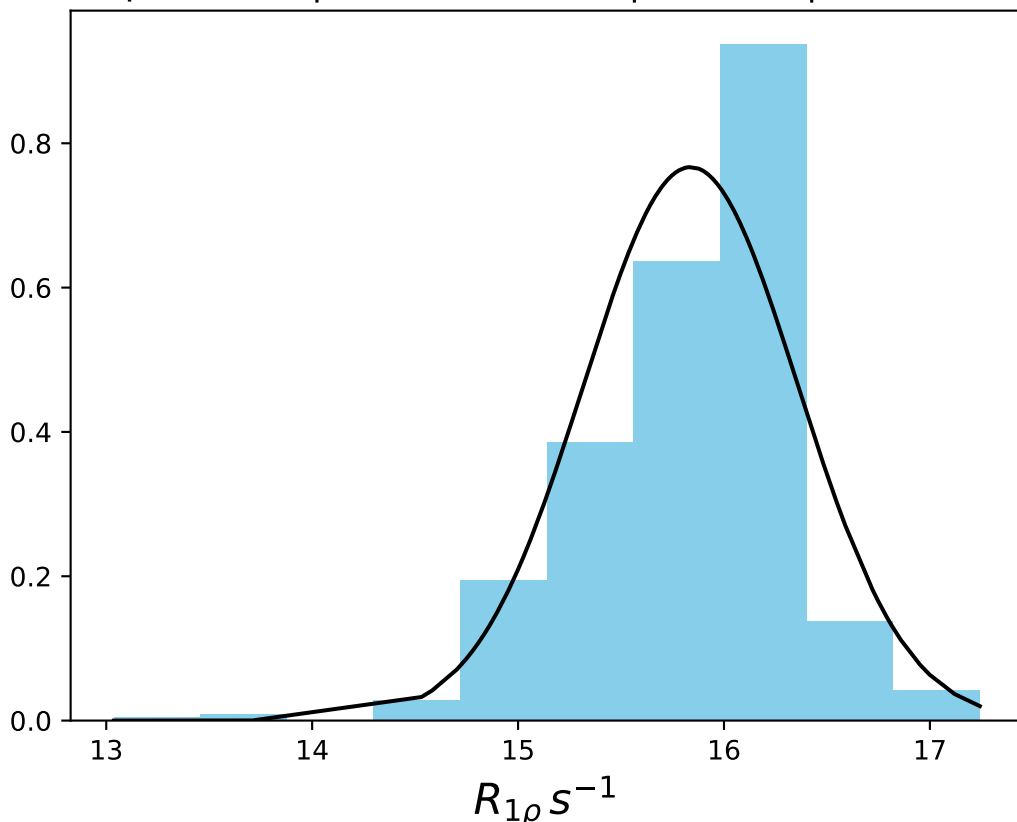




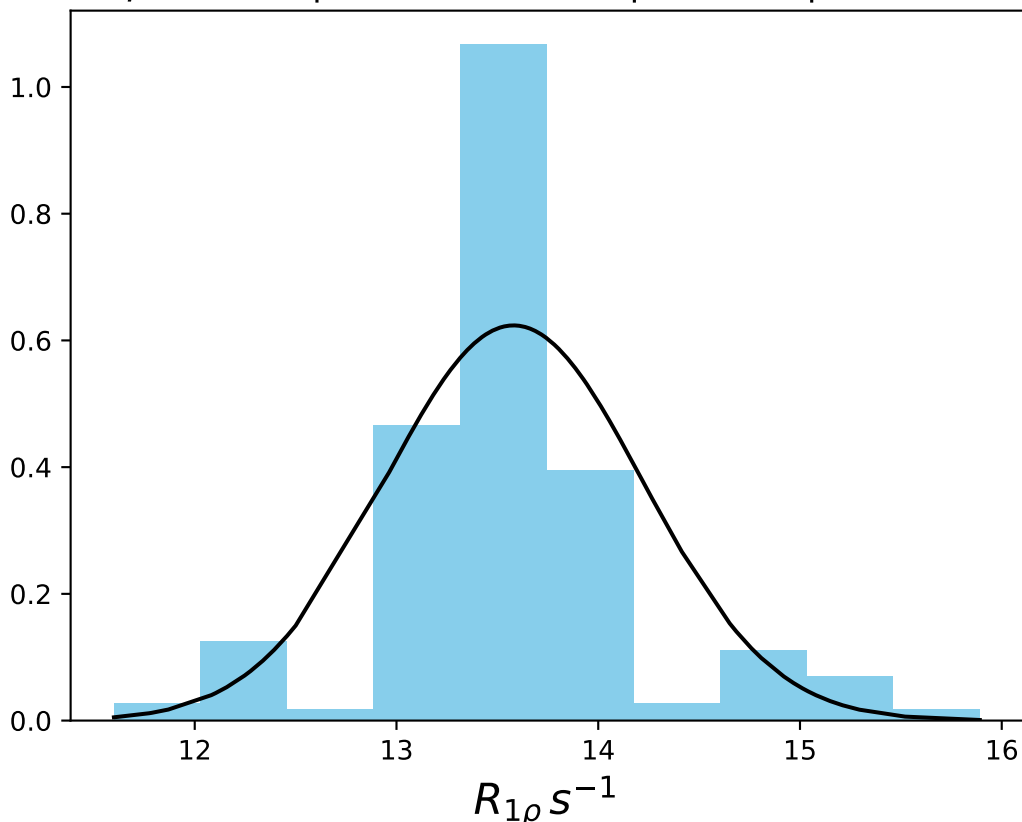
$\omega_1$  200 Hz |  $\Omega_{eff}$  150 Hz | FN 1448  
 $\mu = 20.73$  | median = 20.83 |  $\sigma = 0.45$  |  $n = 500$



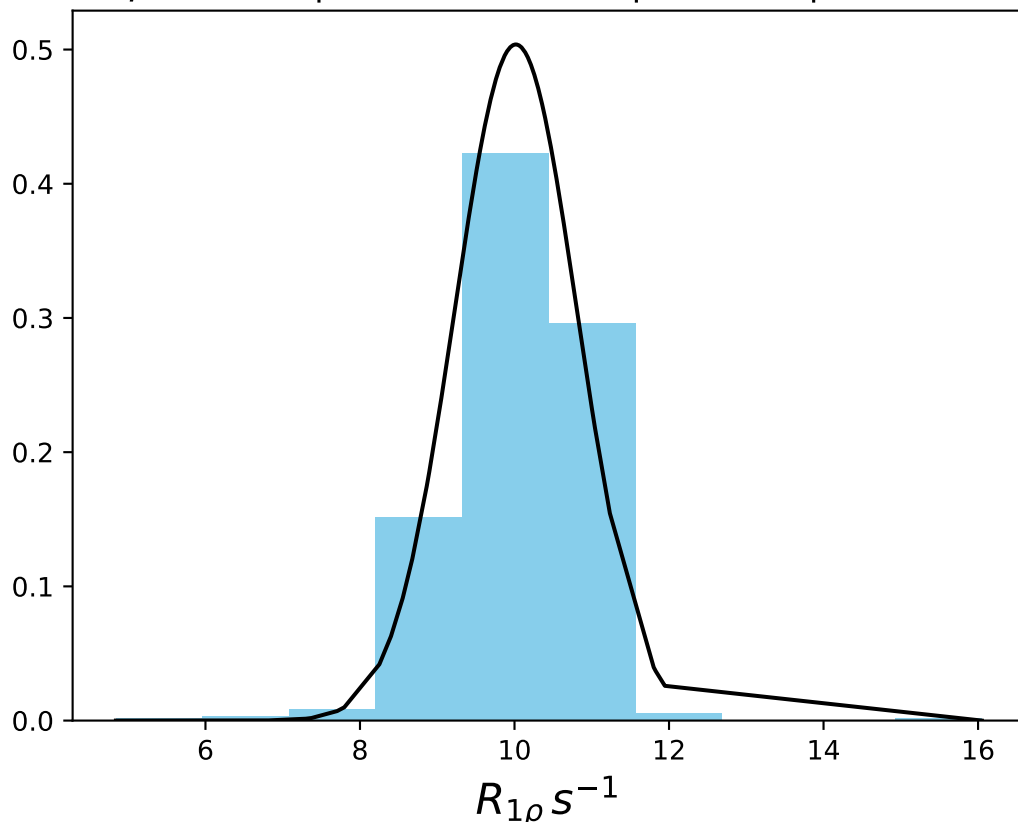
$\omega_1$  200 Hz |  $\Omega_{eff}$  200 Hz | FN 1449  
 $\mu = 15.84$  | median = 15.94 |  $\sigma = 0.52$  |  $n = 500$



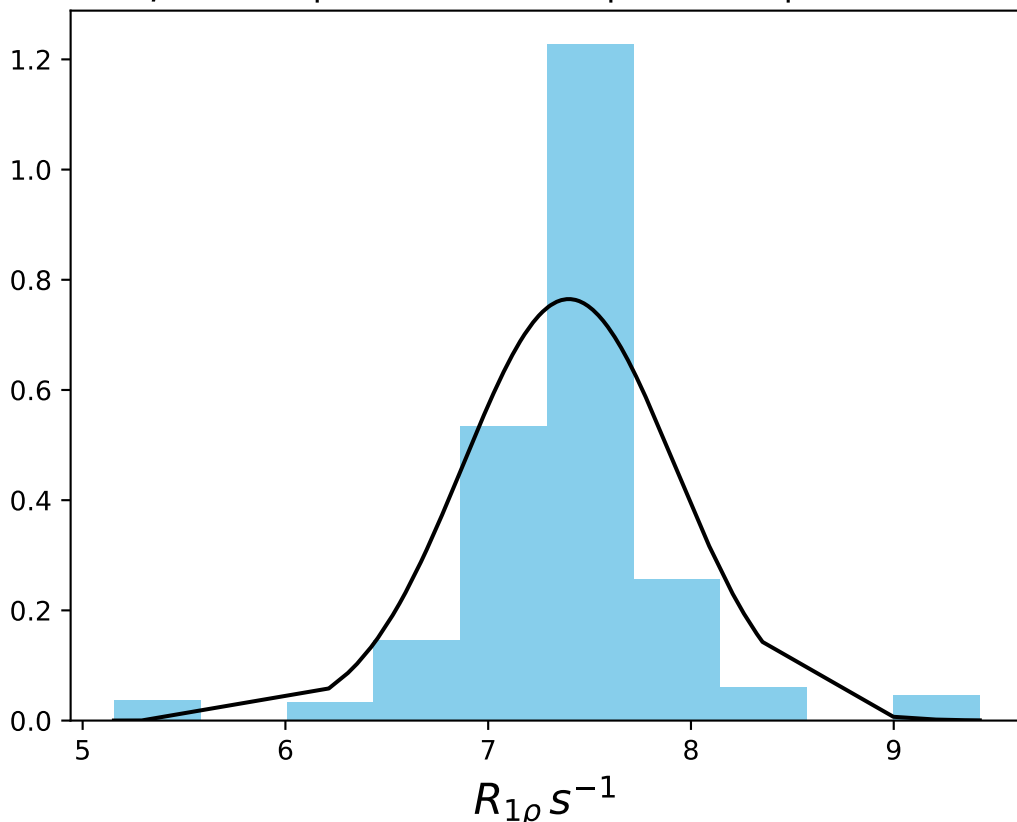
$\omega_1$  200 Hz |  $\Omega_{\text{eff}}$  250 Hz | FN 1450  
 $\mu = 13.58$  | median = 13.59 |  $\sigma = 0.64$  |  $n = 500$



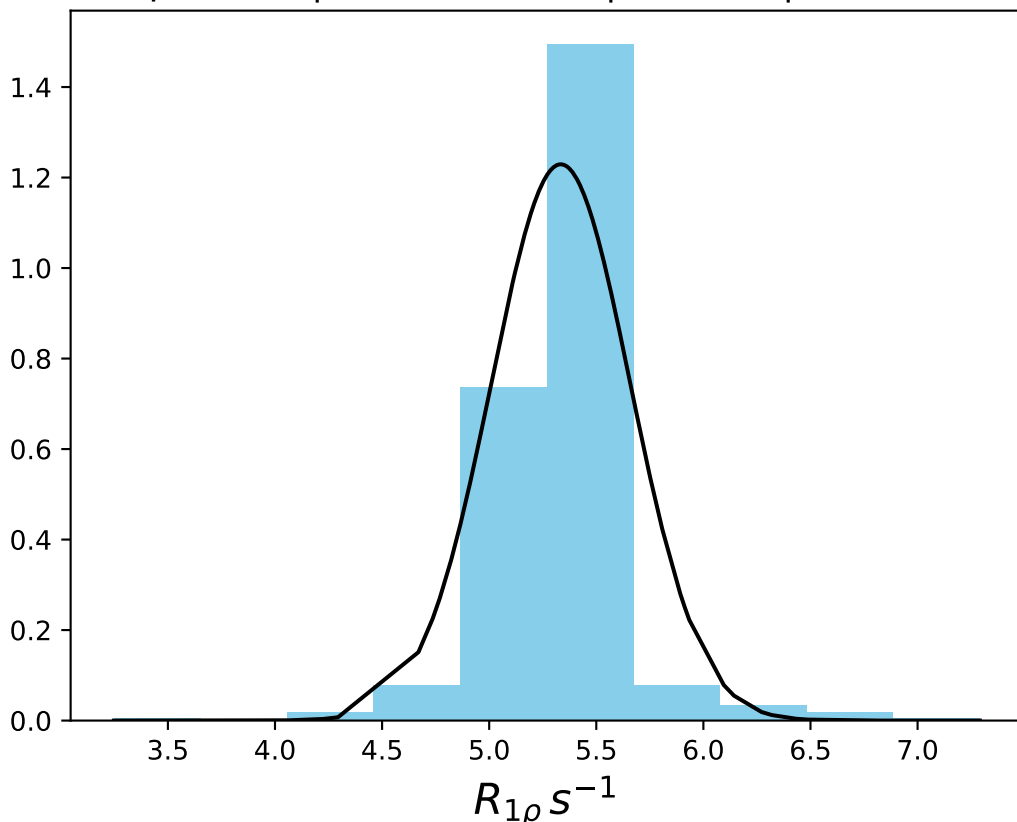
$\omega_1$  200 Hz |  $\Omega_{eff}$  300 Hz | FN 1451  
 $\mu = 10.02$  | median = 10.19 |  $\sigma = 0.79$  |  $n = 500$



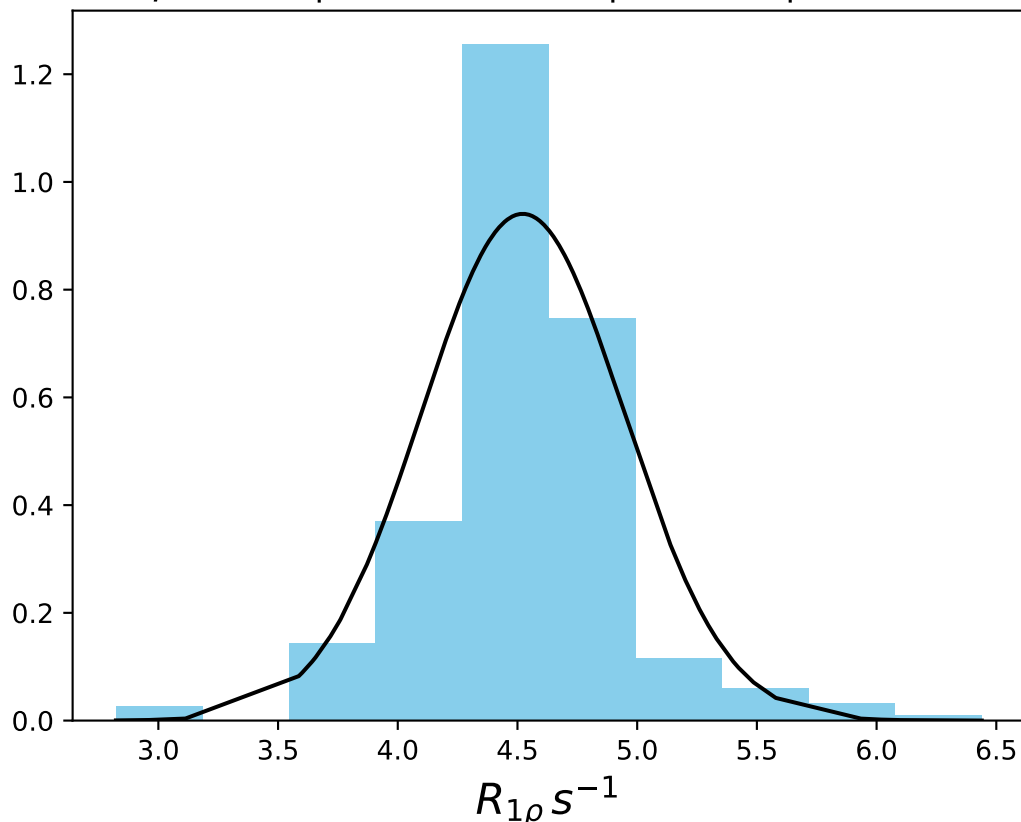
$\omega_1$  200 Hz |  $\Omega_{eff}$  400 Hz | FN 1452  
 $\mu = 7.40$  | median = 7.43 |  $\sigma = 0.52$  |  $n = 500$



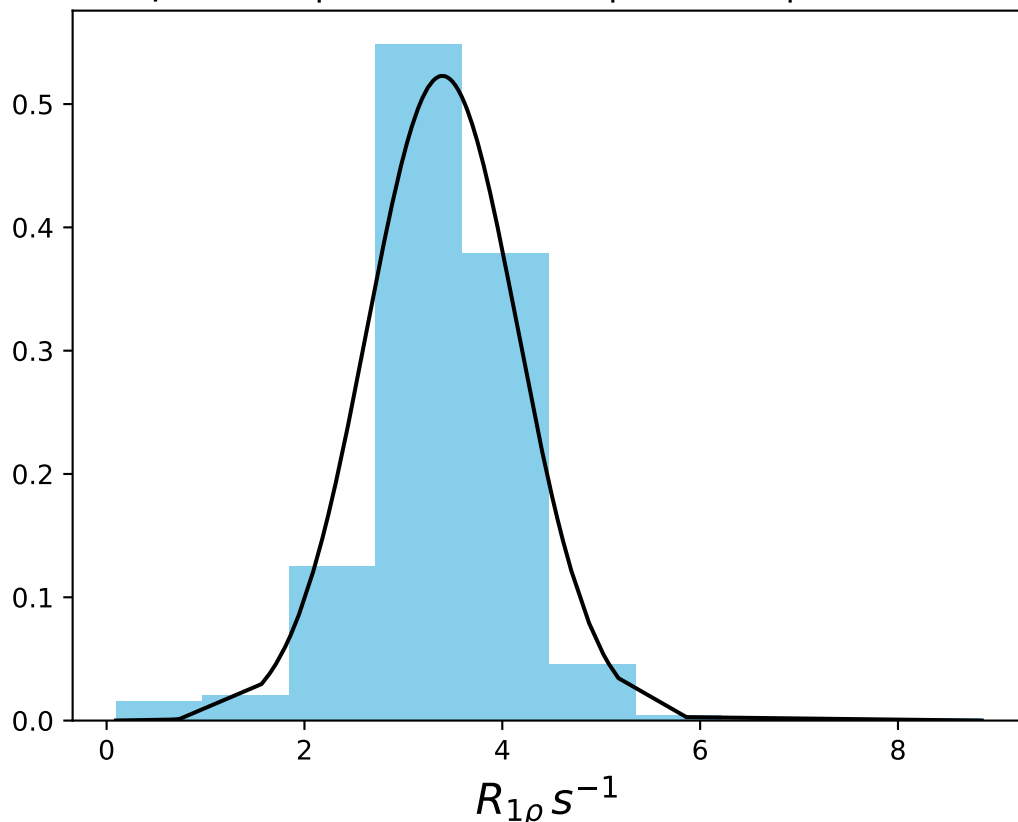
$\omega_1$  200 Hz |  $\Omega_{eff}$  500 Hz | FN 1453  
 $\mu = 5.33$  | median = 5.37 |  $\sigma = 0.32$  |  $n = 500$



$\omega_1$  200 Hz |  $\Omega_{eff}$  600 Hz | FN 1454  
 $\mu = 4.52$  | median = 4.55 |  $\sigma = 0.42$  |  $n = 500$

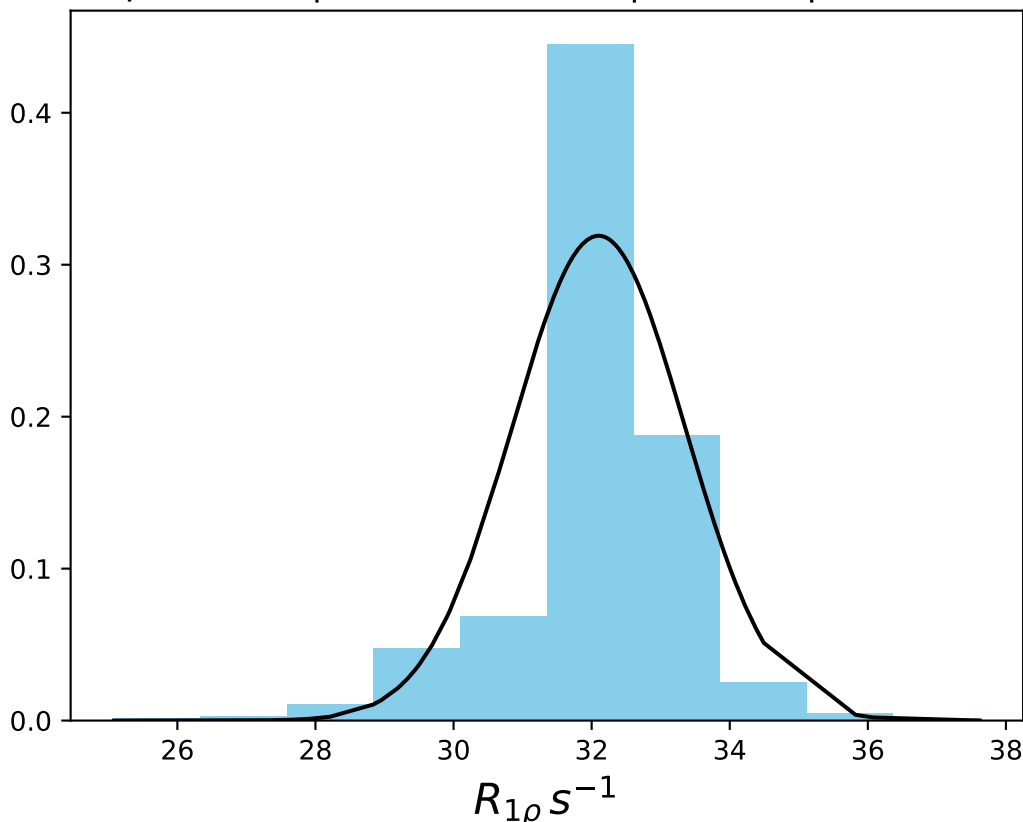


$\omega_1$  200 Hz |  $\Omega_{eff}$  800 Hz | FN 1455  
 $\mu = 3.39$  | median = 3.47 |  $\sigma = 0.76$  |  $n = 500$

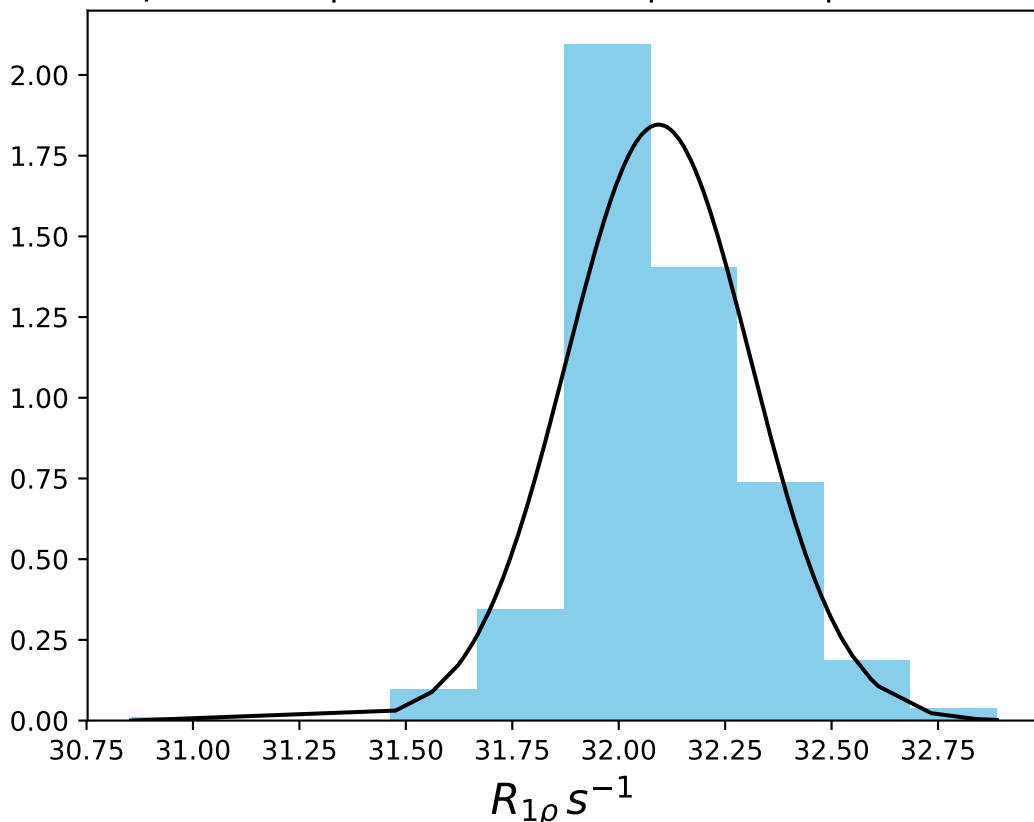




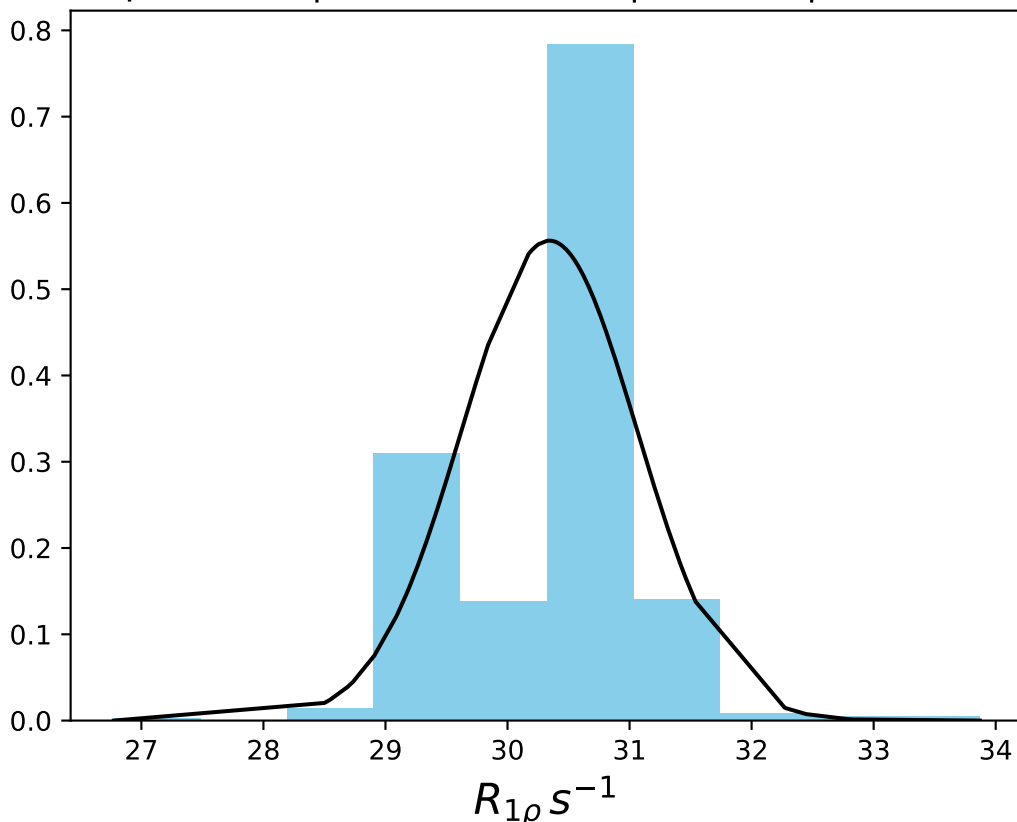
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 30 Hz | FN 1456  
 $\mu = 32.10$  | median = 32.28 |  $\sigma = 1.25$  |  $n = 500$



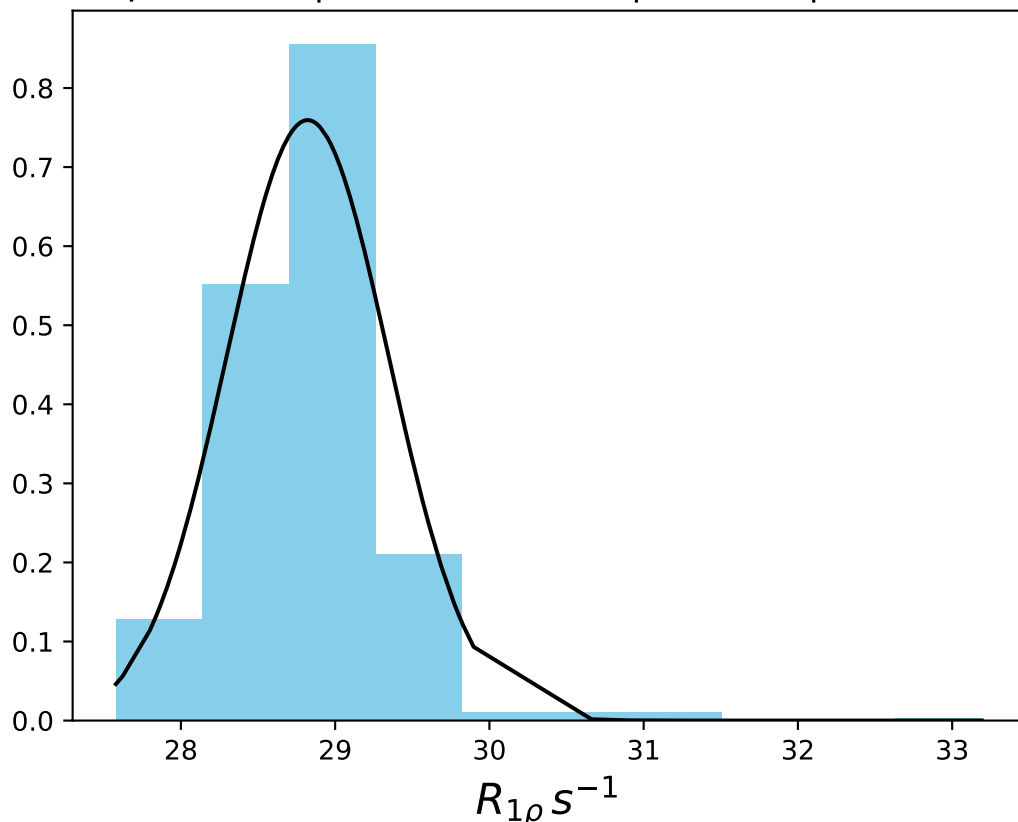
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  – 60 Hz | FN 1457  
 $\mu = 32.09$  | median = 32.07 |  $\sigma = 0.22$  |  $n = 500$



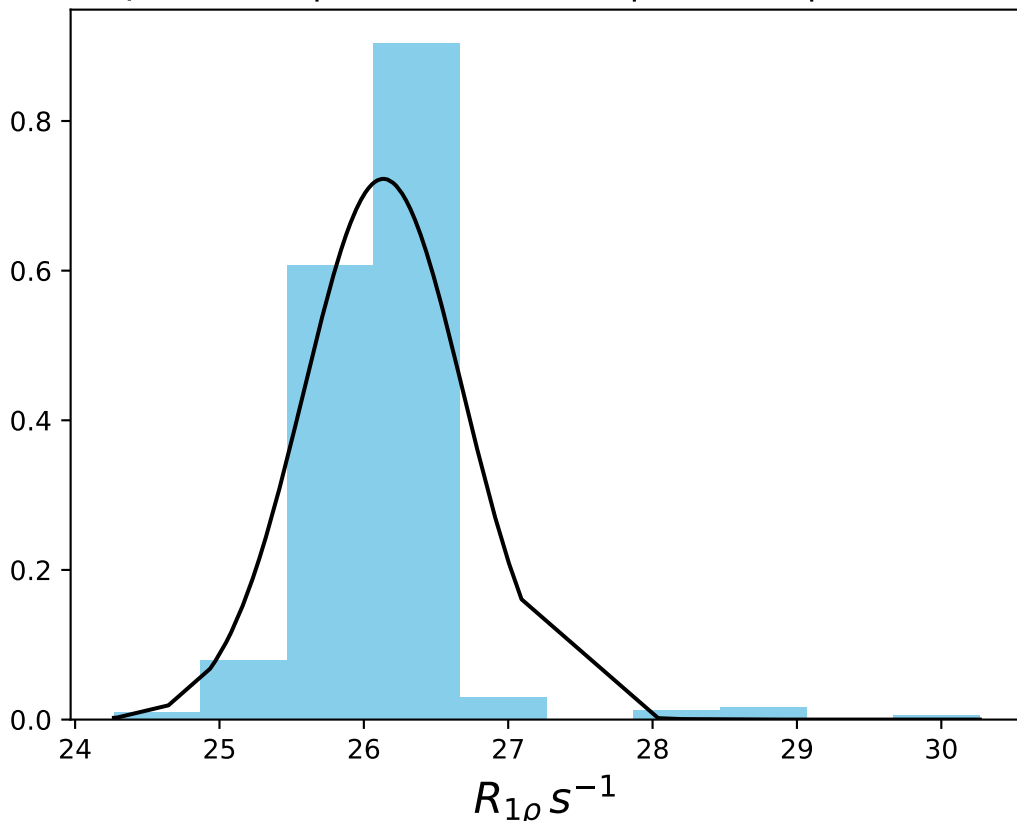
$\omega_1$  400 Hz |  $\Omega_{eff} - 100$  Hz | FN 1458  
 $\mu = 30.34$  | median = 30.55 |  $\sigma = 0.72$  |  $n = 500$



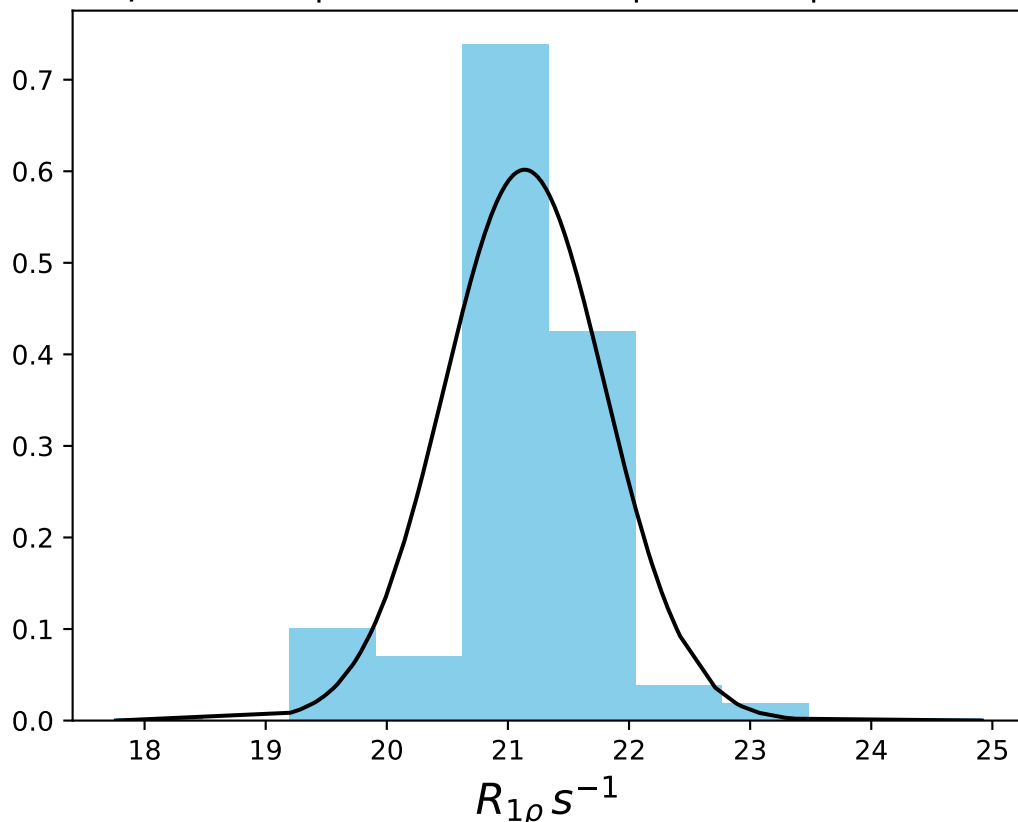
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 150 Hz | FN 1459  
 $\mu = 28.82$  | median = 28.81 |  $\sigma = 0.53$  |  $n = 500$



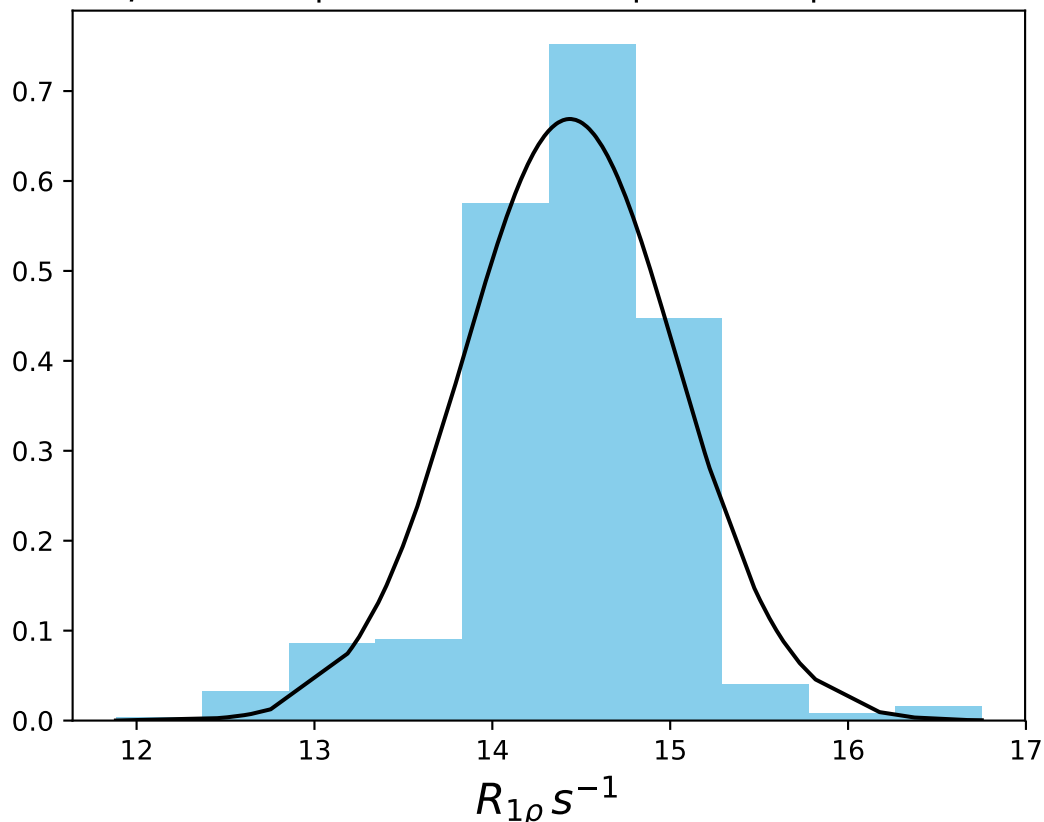
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 200 Hz | FN 1460  
 $\mu = 26.14$  | median = 26.12 |  $\sigma = 0.55$  |  $n = 500$



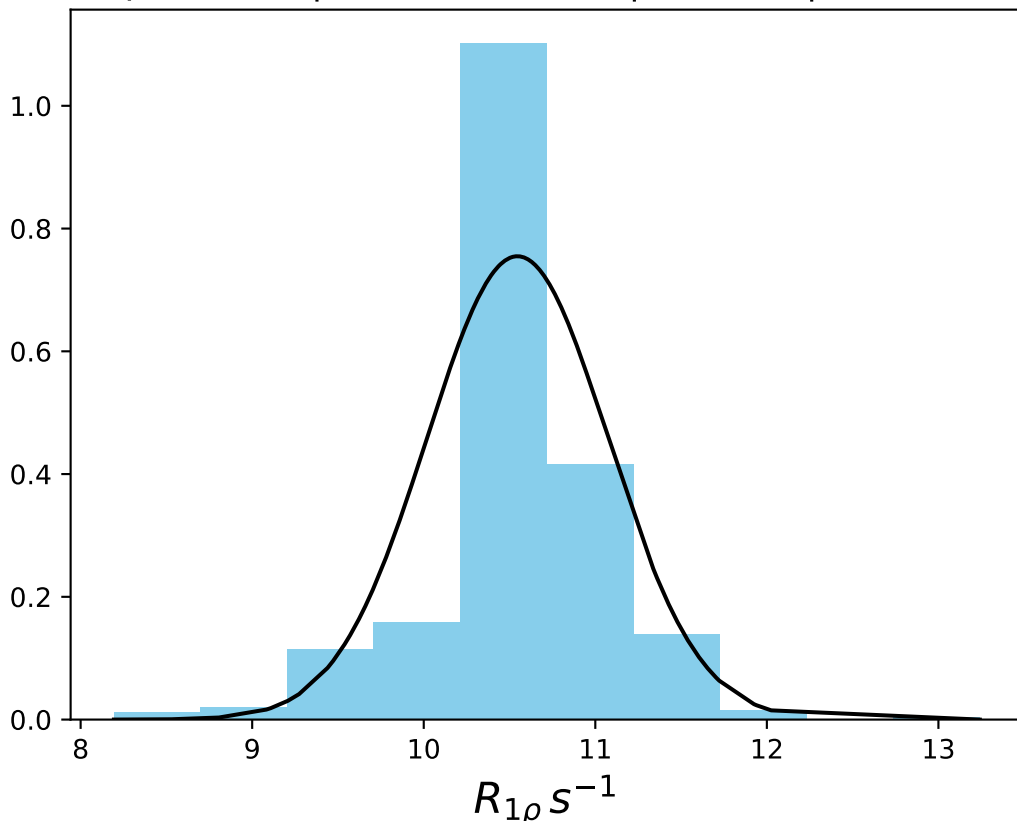
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 300 Hz | FN 1461  
 $\mu = 21.14$  | median = 21.20 |  $\sigma = 0.66$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{eff}$  - 450 Hz | FN 1462  
 $\mu = 14.44$  | median = 14.51 |  $\sigma = 0.60$  |  $n = 500$

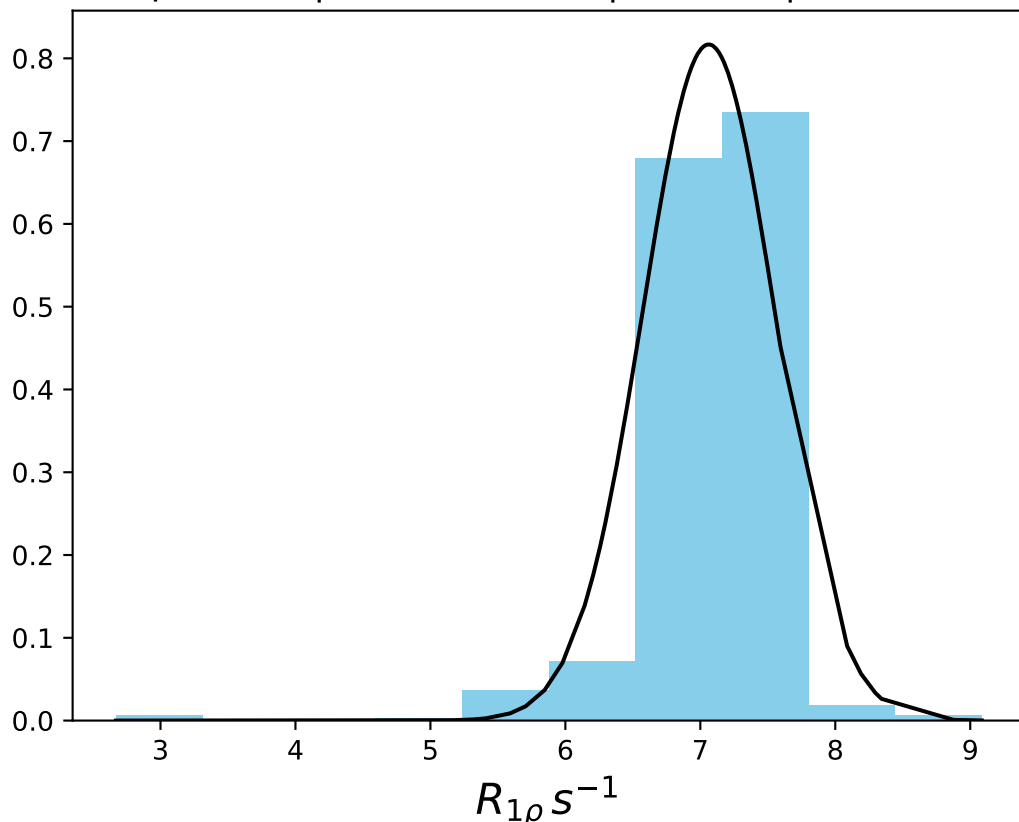


$\omega_1$  400 Hz |  $\Omega_{eff}$  - 600 Hz | FN 1463  
 $\mu = 10.55$  | median = 10.58 |  $\sigma = 0.53$  |  $n = 500$

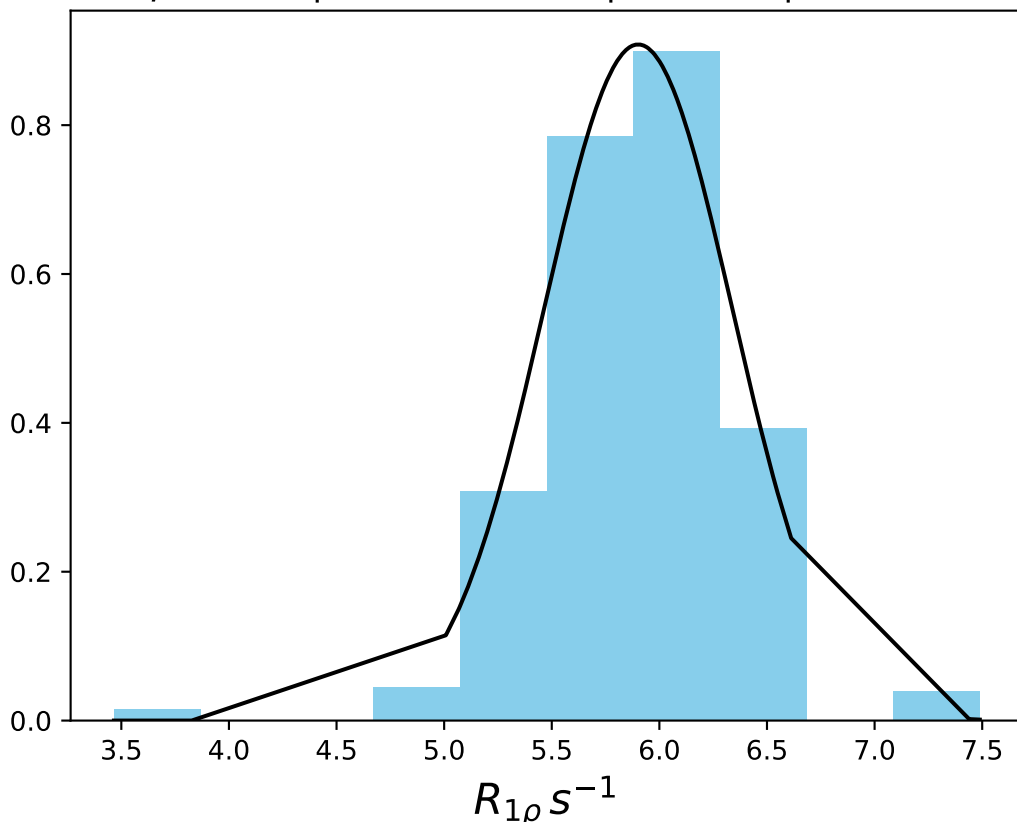




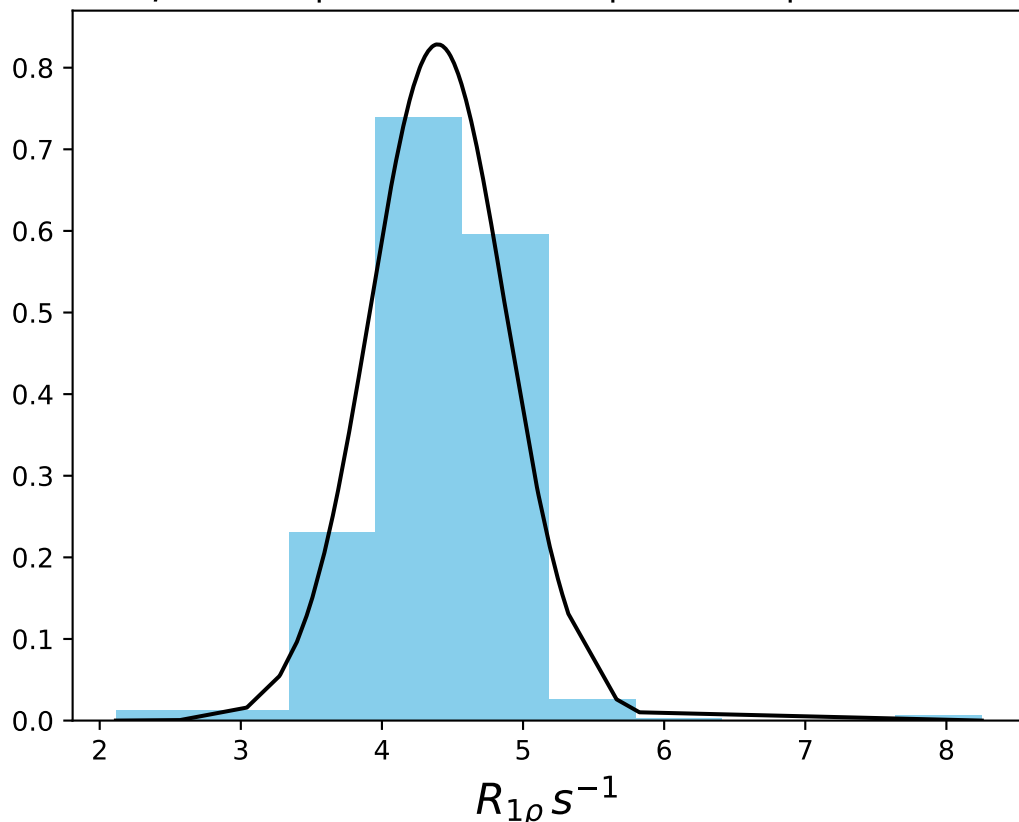
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 800 Hz | FN 1464  
 $\mu = 7.06$  | median = 7.15 |  $\sigma = 0.49$  |  $n = 500$



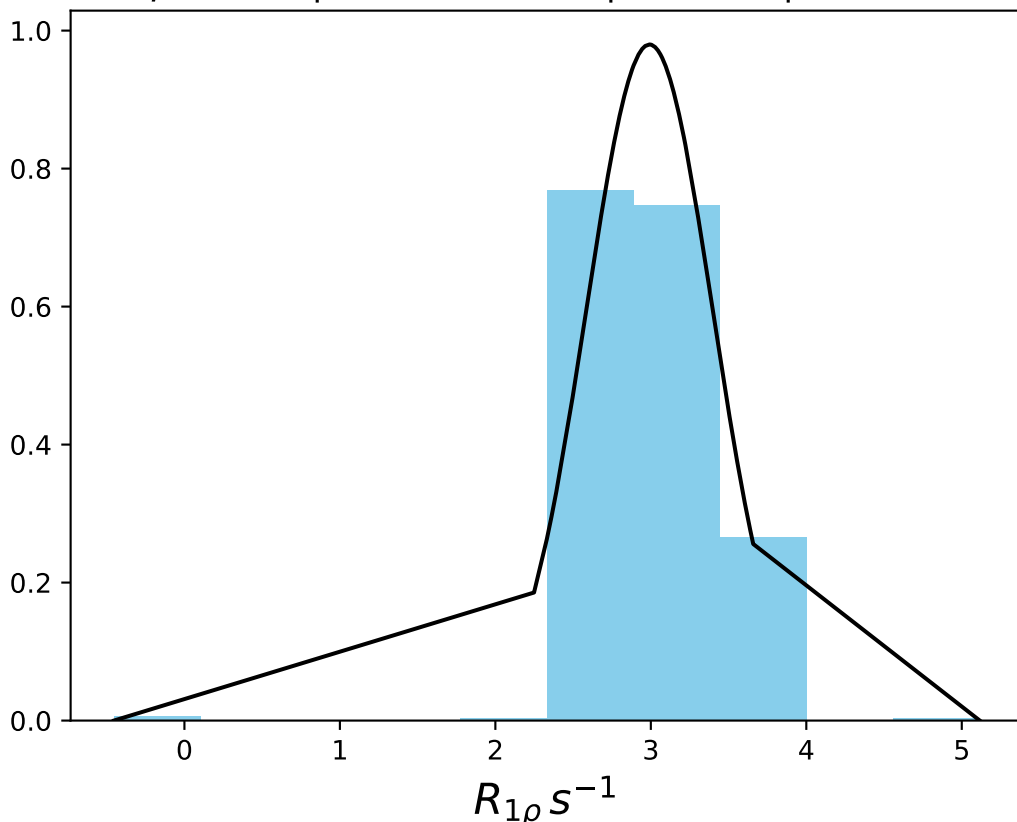
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  – 1000 Hz | FN 1465  
 $\mu = 5.90$  | median = 5.92 |  $\sigma = 0.44$  |  $n = 500$



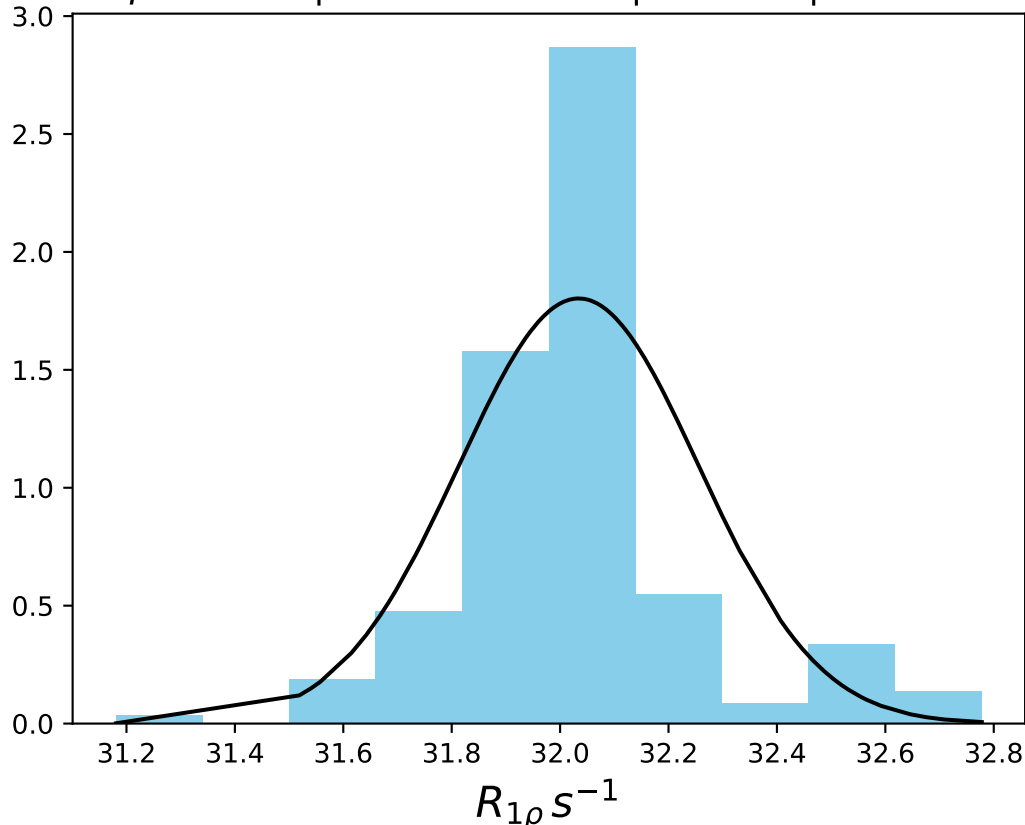
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  - 1200 Hz | FN 1466  
 $\mu = 4.40$  | median = 4.45 |  $\sigma = 0.48$  |  $n = 500$



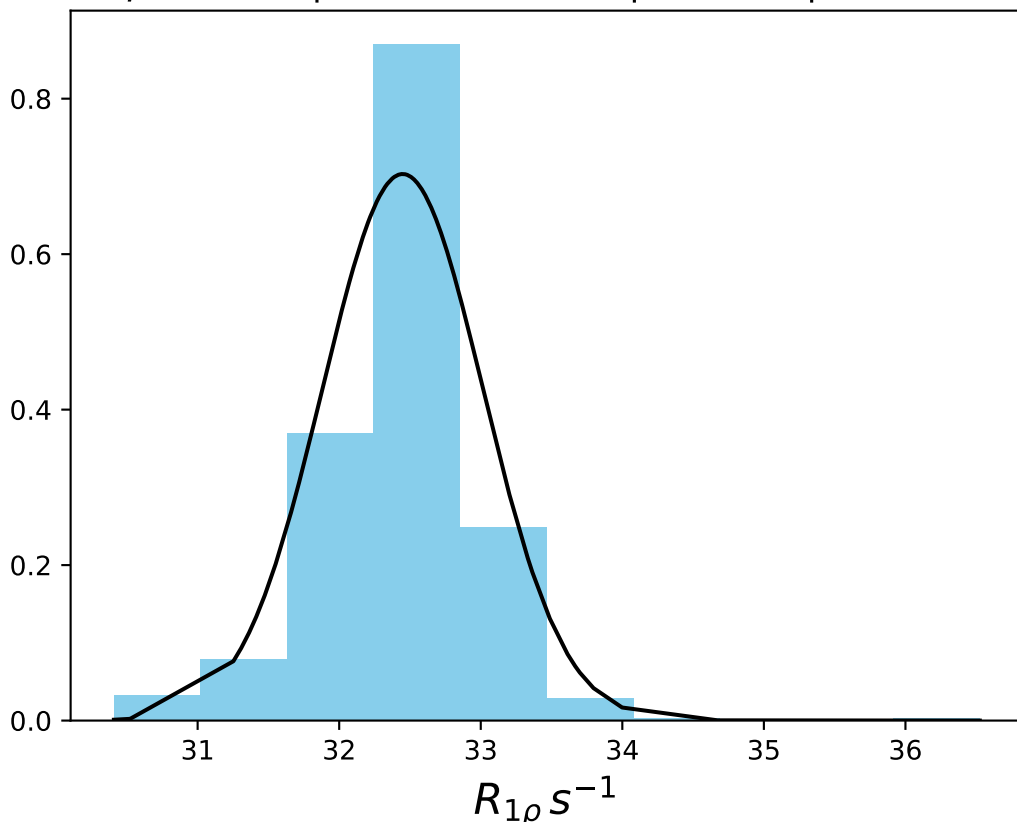
$\omega_1$  400 Hz |  $\Omega_{eff}$  - 1600 Hz | FN 1467  
 $\mu = 2.99$  | median = 2.99 |  $\sigma = 0.41$  |  $n = 500$



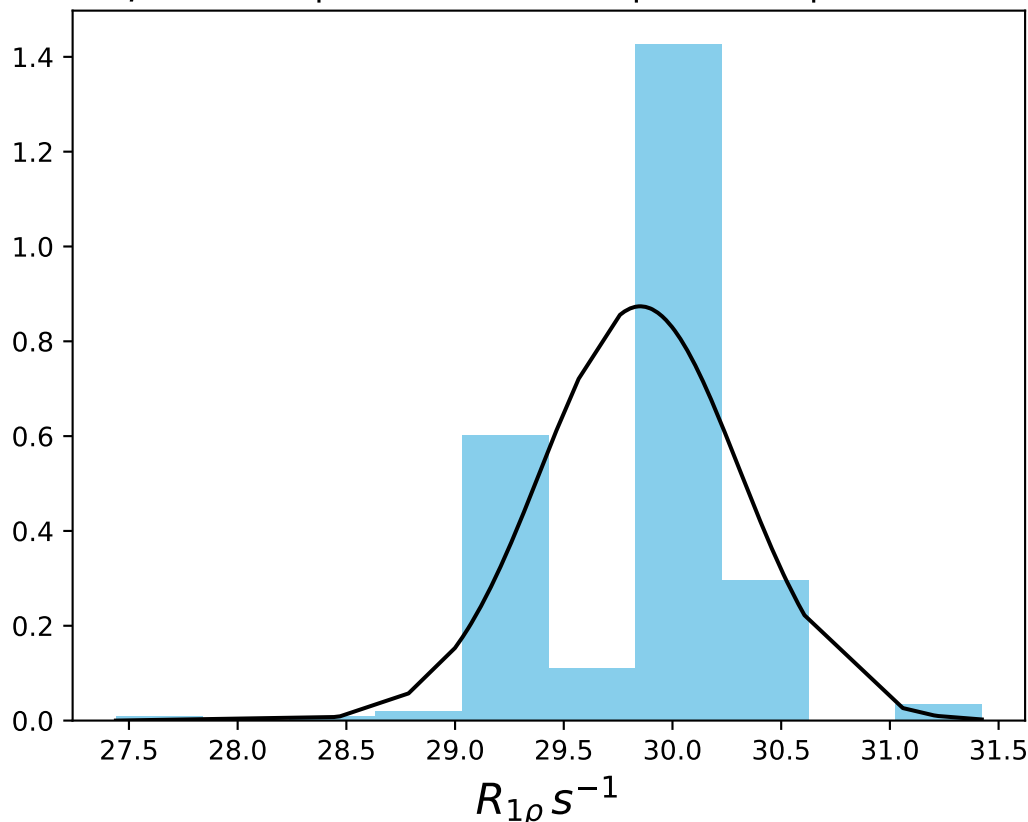
$\omega_1$  400 Hz |  $\Omega_{eff}$  30 Hz | FN 1468  
 $\mu = 32.03$  | median = 32.04 |  $\sigma = 0.22$  |  $n = 500$



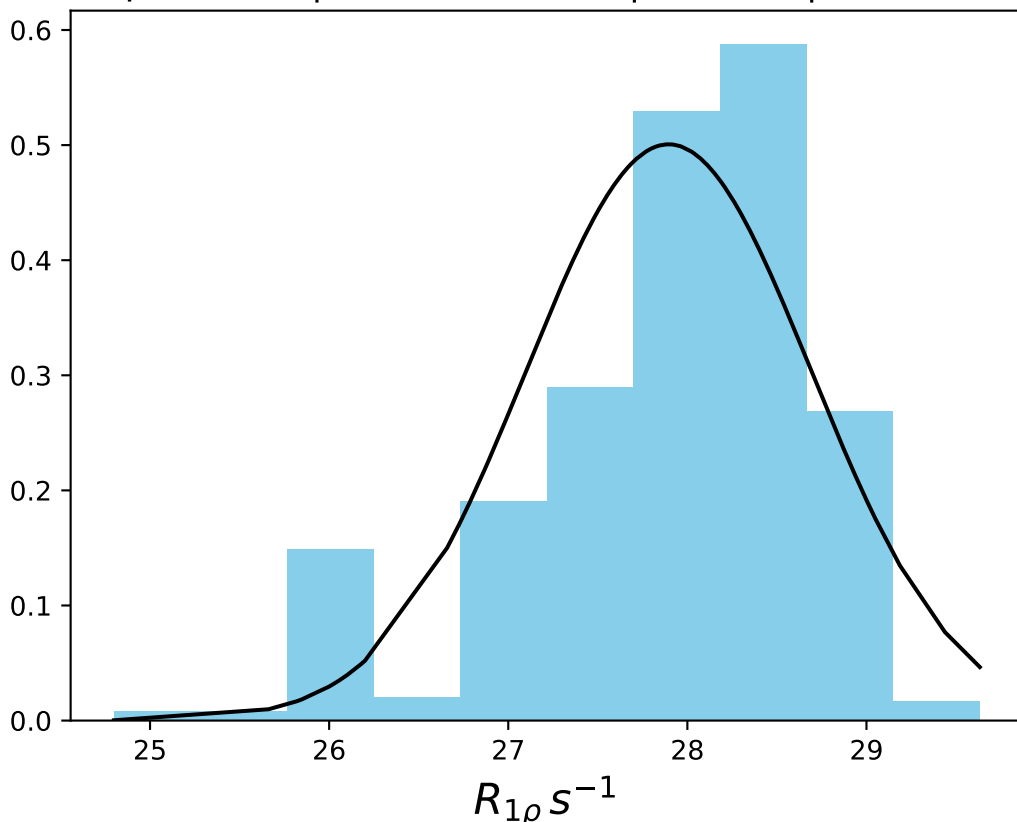
$\omega_1$  400 Hz |  $\Omega_{eff}$  60 Hz | FN 1469  
 $\mu = 32.45$  | median = 32.52 |  $\sigma = 0.57$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{eff}$  100 Hz | FN 1470  
 $\mu = 29.85$  | median = 29.96 |  $\sigma = 0.46$  |  $n = 500$

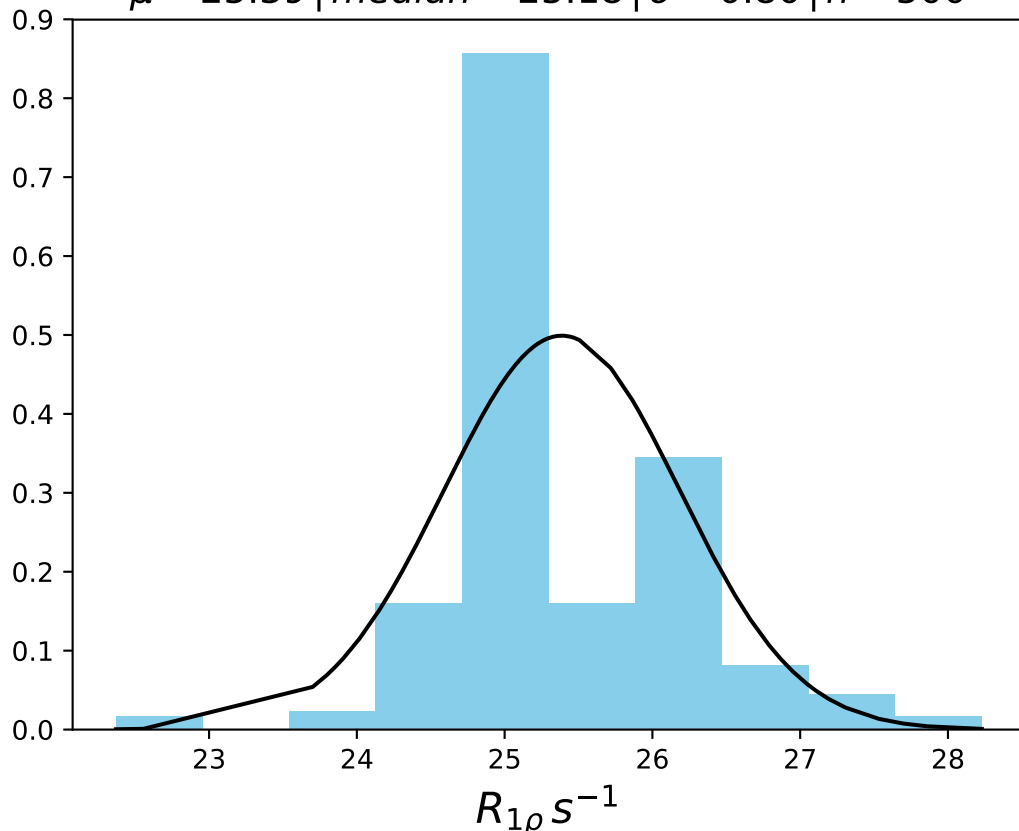


$\omega_1$  400 Hz |  $\Omega_{eff}$  150 Hz | FN 1471  
 $\mu = 27.90$  | median = 28.10 |  $\sigma = 0.80$  |  $n = 500$

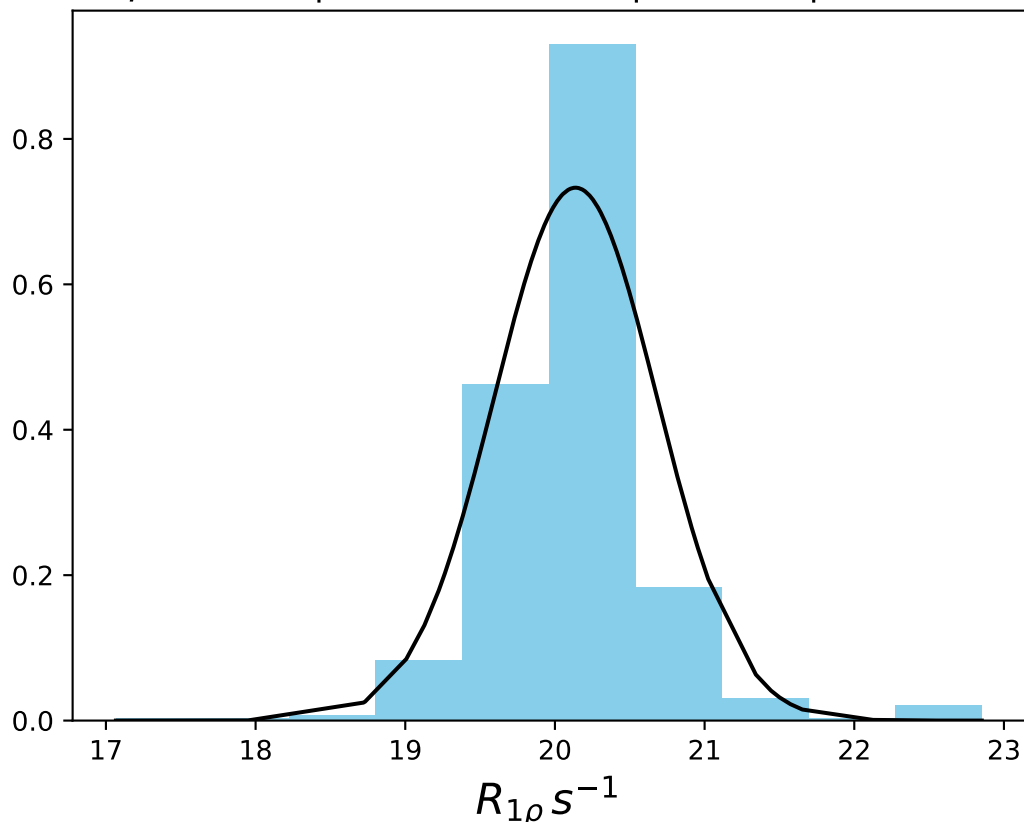




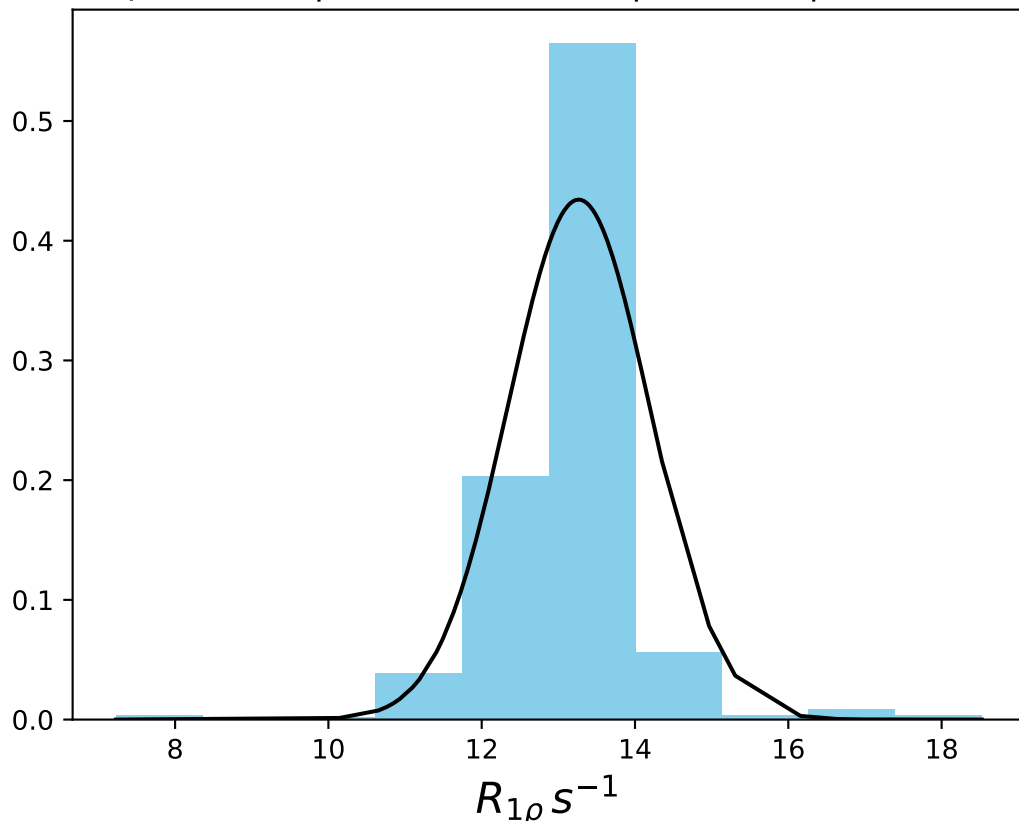
$\omega_1$  400 Hz |  $\Omega_{eff}$  200 Hz | FN 1472  
 $\mu = 25.39$  | median = 25.18 |  $\sigma = 0.80$  |  $n = 500$



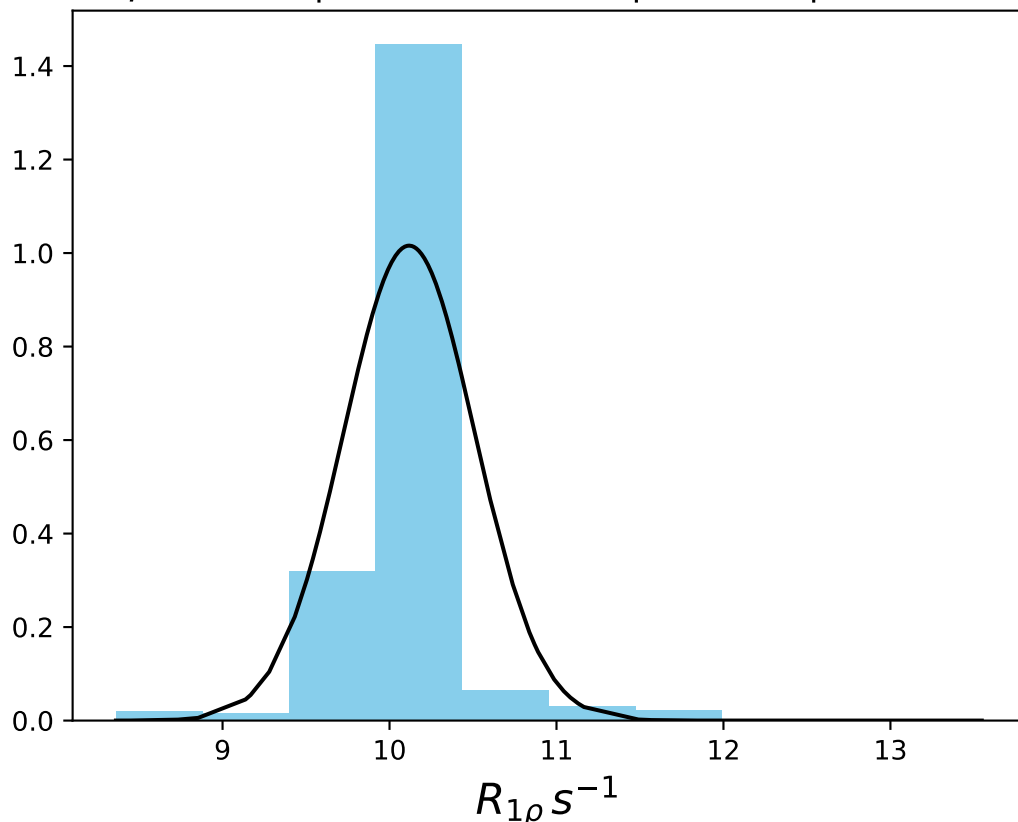
$\omega_1$  400 Hz |  $\Omega_{eff}$  300 Hz | FN 1473  
 $\mu = 20.14$  | median = 20.15 |  $\sigma = 0.54$  |  $n = 500$



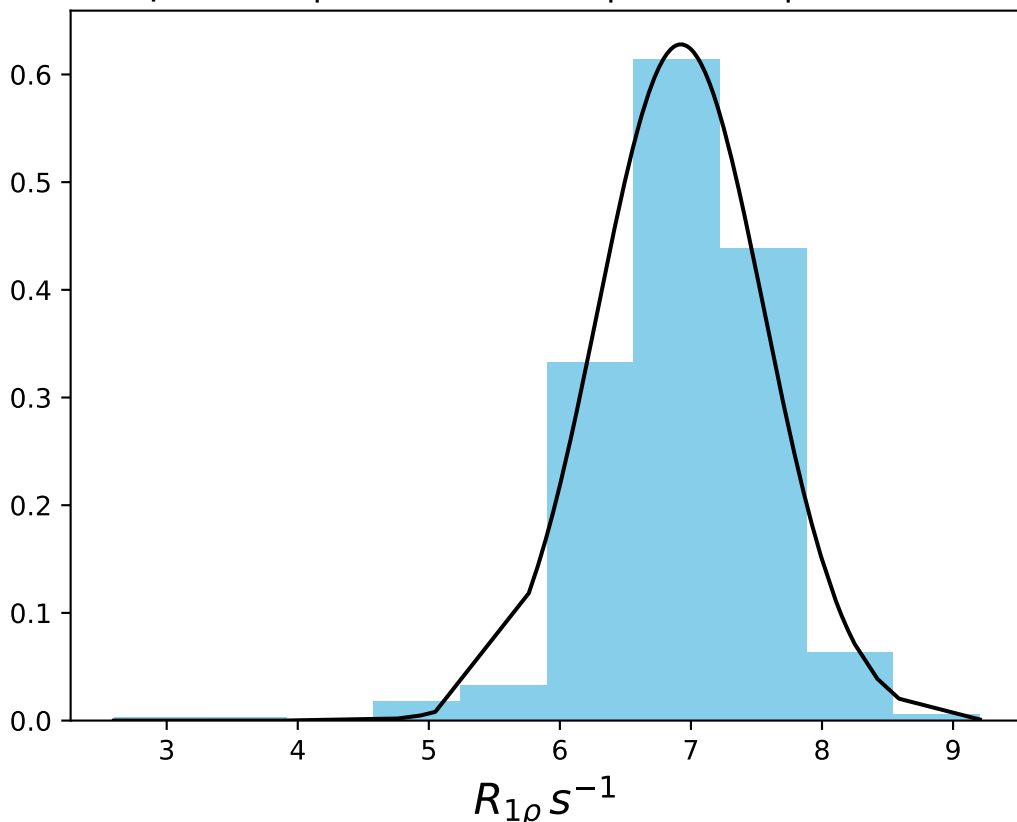
$\omega_1$  400 Hz |  $\Omega_{eff}$  450 Hz | FN 1474  
 $\mu = 13.27$  | median = 13.38 |  $\sigma = 0.92$  |  $n = 500$



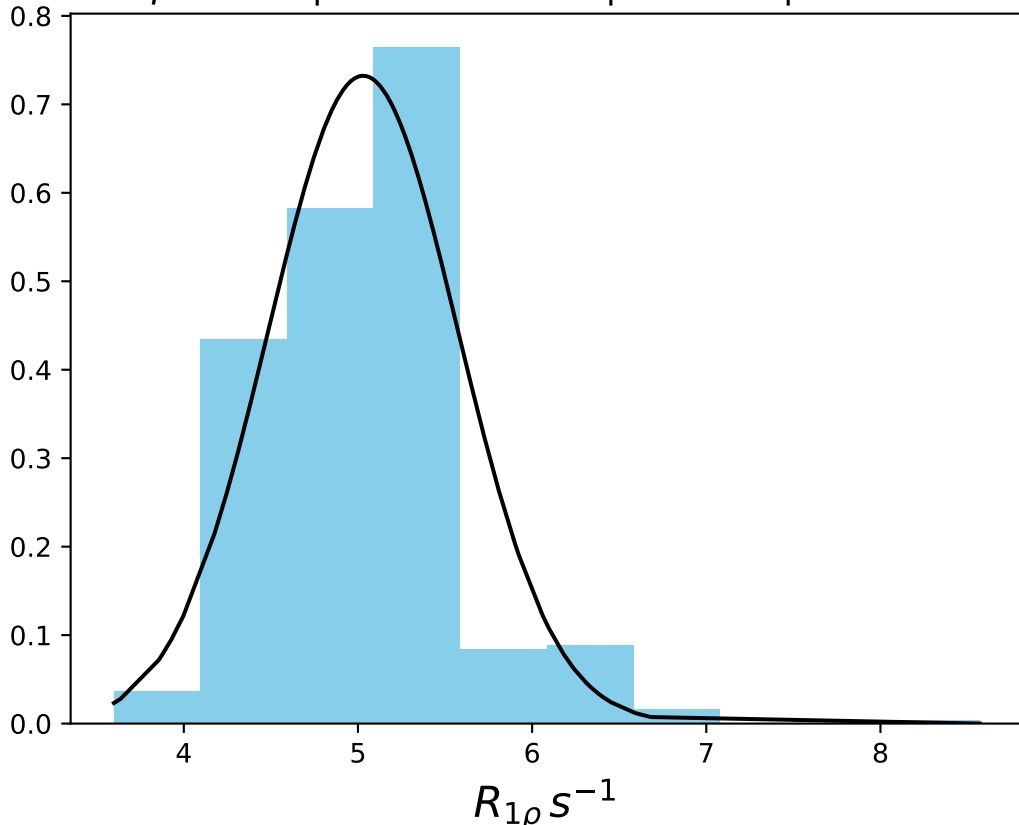
$\omega_1$  400 Hz |  $\Omega_{eff}$  600 Hz | FN 1475  
 $\mu = 10.12$  | median = 10.09 |  $\sigma = 0.39$  |  $n = 500$



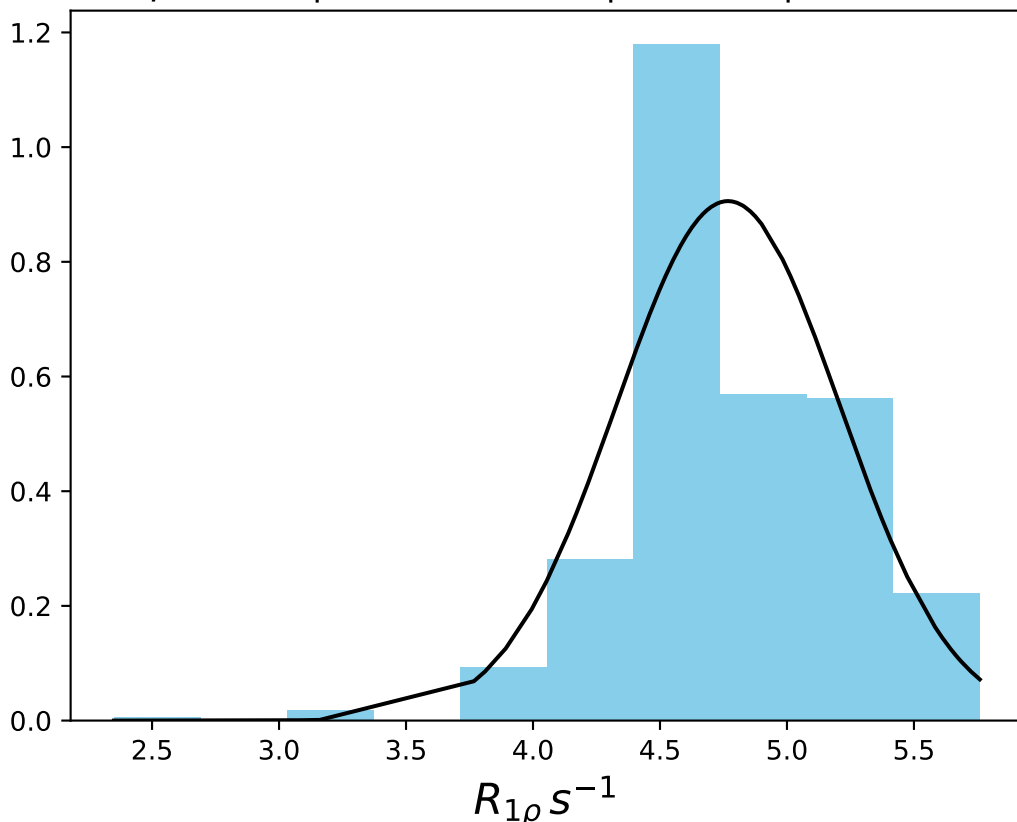
$\omega_1$  400 Hz |  $\Omega_{eff}$  800 Hz | FN 1476  
 $\mu = 6.92$  | median = 7.00 |  $\sigma = 0.64$  |  $n = 500$



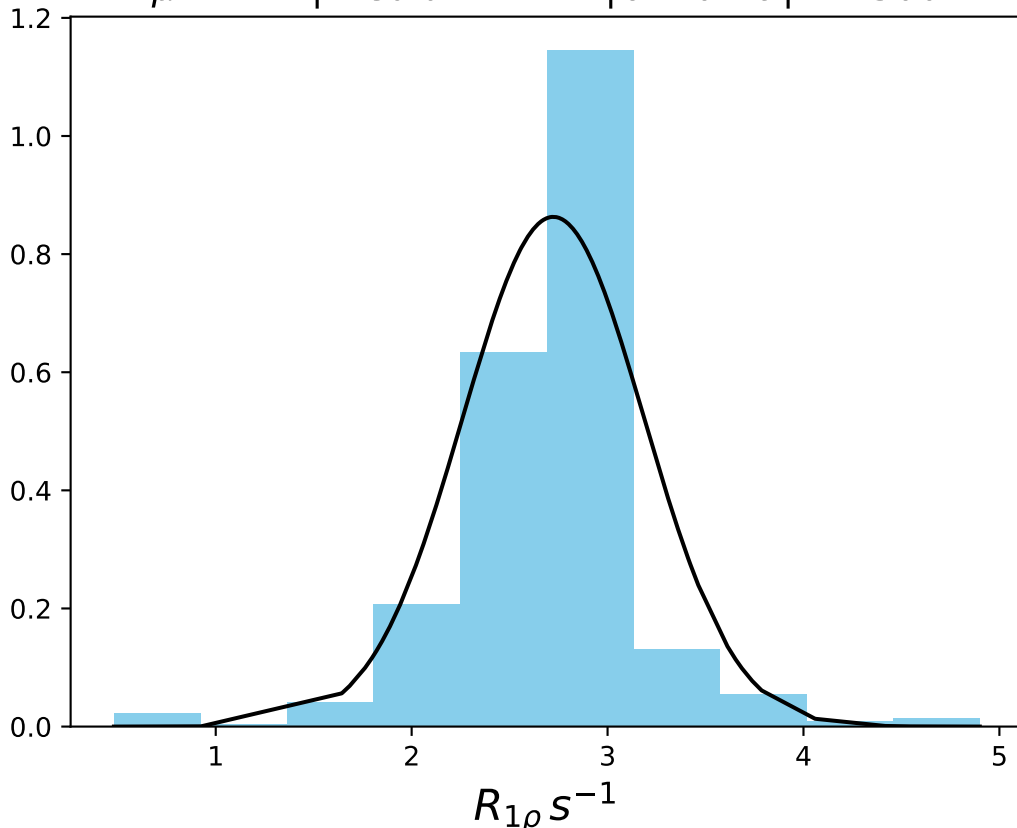
$\omega_1$  400 Hz |  $\Omega_{\text{eff}}$  1000 Hz | FN 1477  
 $\mu = 5.03$  | median = 5.07 |  $\sigma = 0.54$  |  $n = 500$



$\omega_1$  400 Hz |  $\Omega_{eff}$  1200 Hz | FN 1478  
 $\mu = 4.77$  | median = 4.70 |  $\sigma = 0.44$  |  $n = 500$

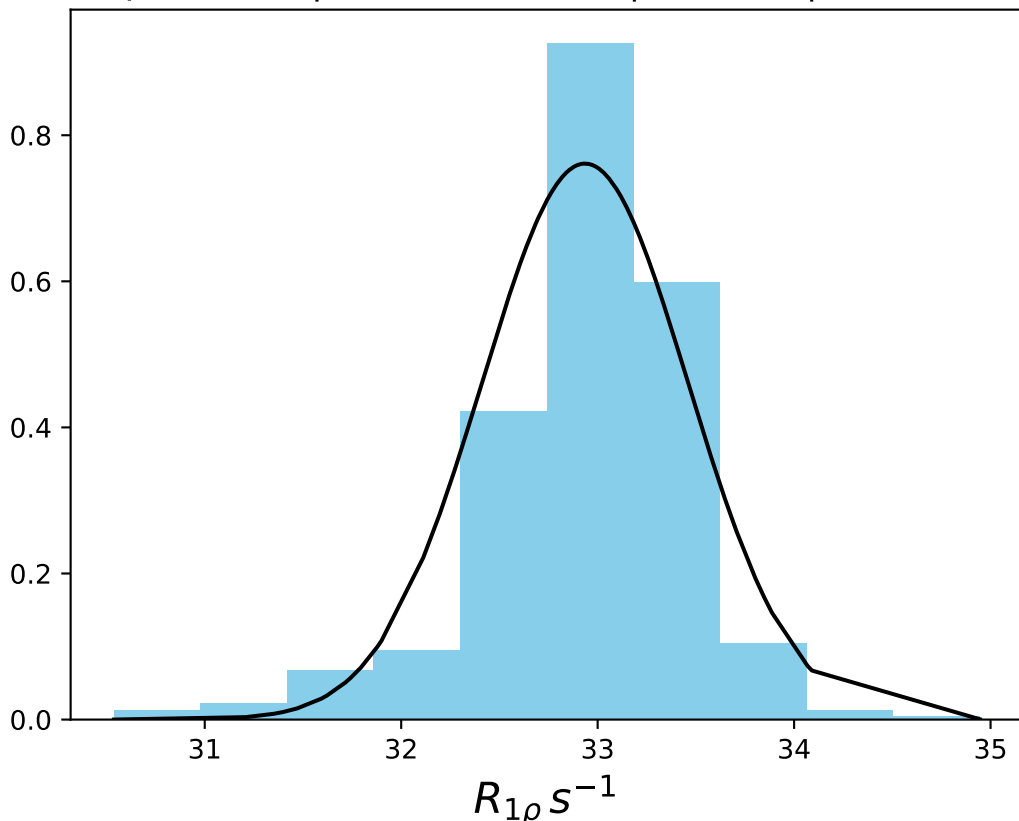


$\omega_1$  400 Hz |  $\Omega_{eff}$  1600 Hz | FN 1479  
 $\mu = 2.72$  | median = 2.77 |  $\sigma = 0.46$  |  $n = 500$

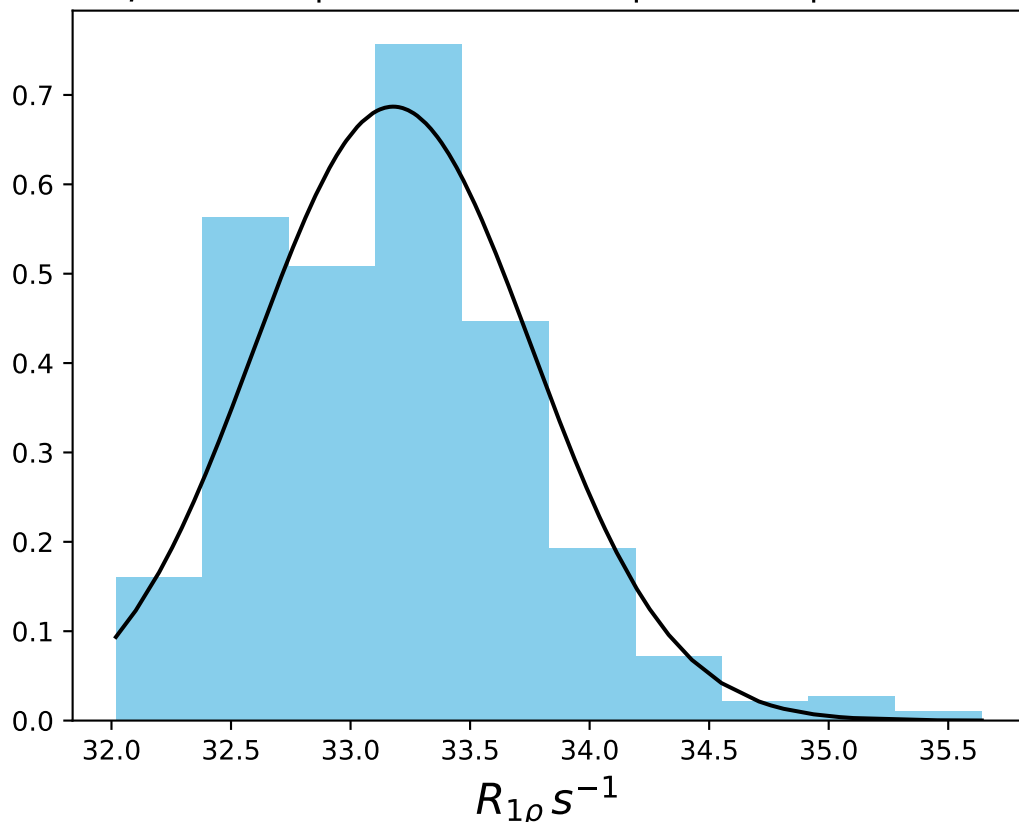




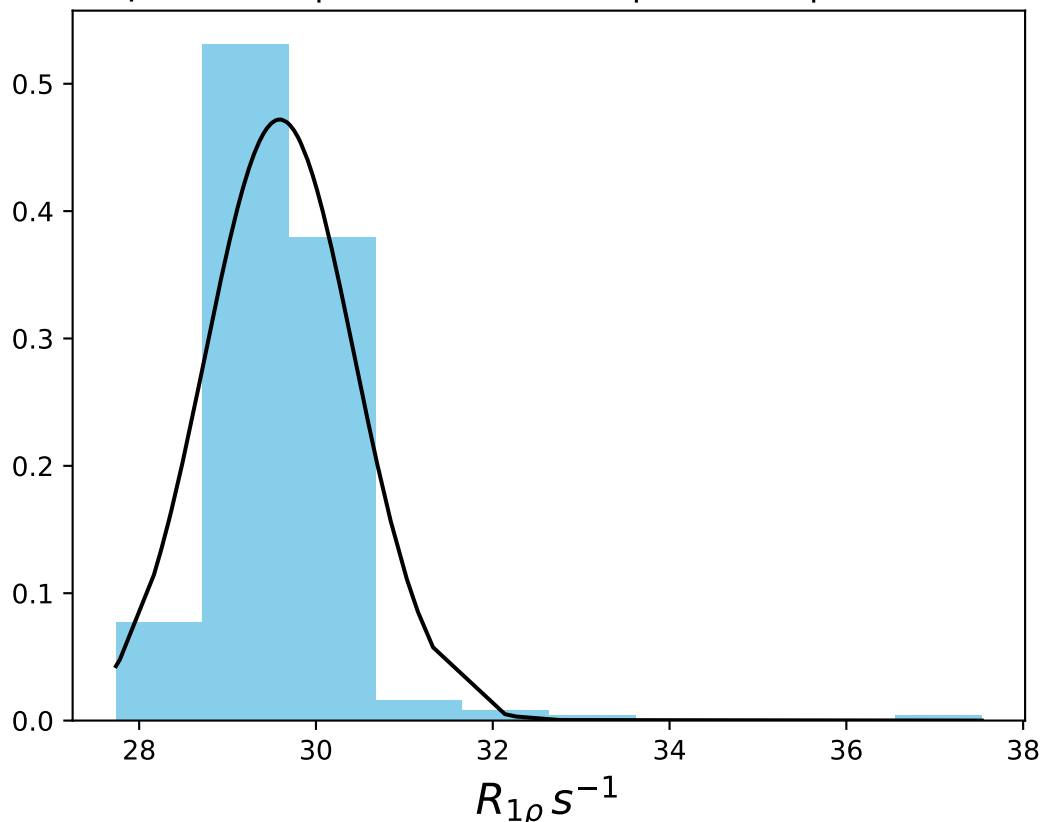
$\omega_1$  1000 Hz |  $\Omega_{eff}$  = 50 Hz | FN 1480  
 $\mu = 32.94$  | median = 32.98 |  $\sigma = 0.52$  |  $n = 500$



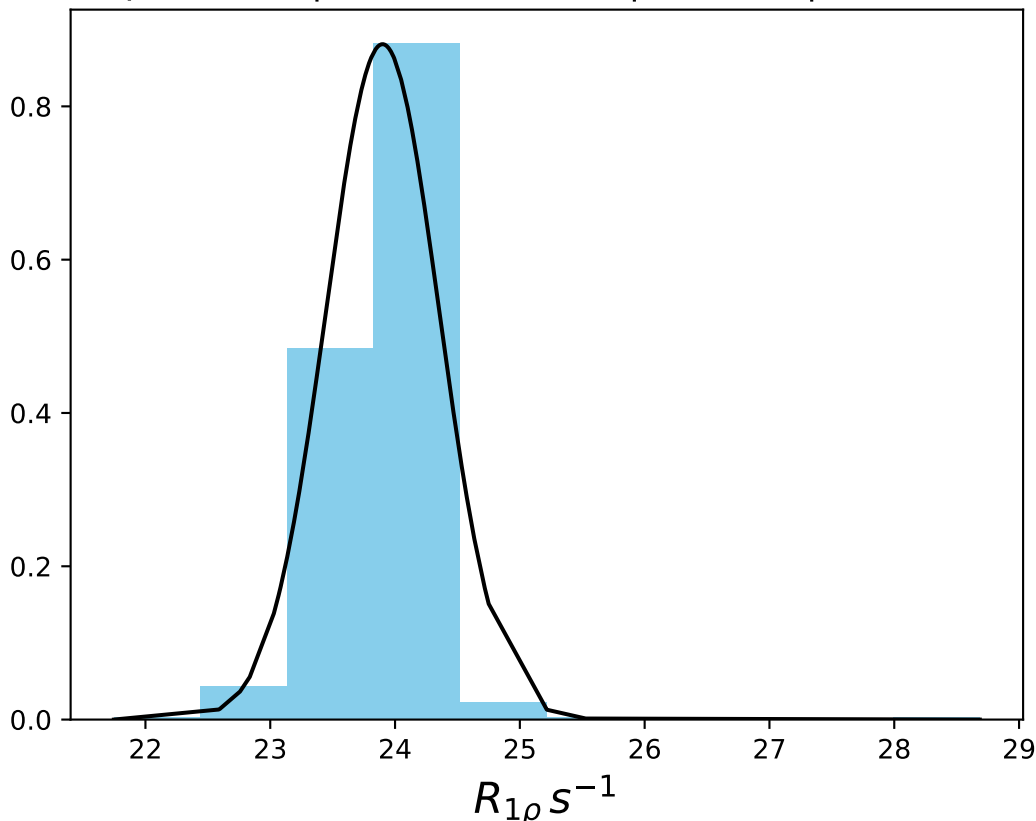
$\omega_1$  1000 Hz |  $\Omega_{\text{eff}} - 150$  Hz | FN 1481  
 $\mu = 33.18$  | median = 33.13 |  $\sigma = 0.58$  |  $n = 500$



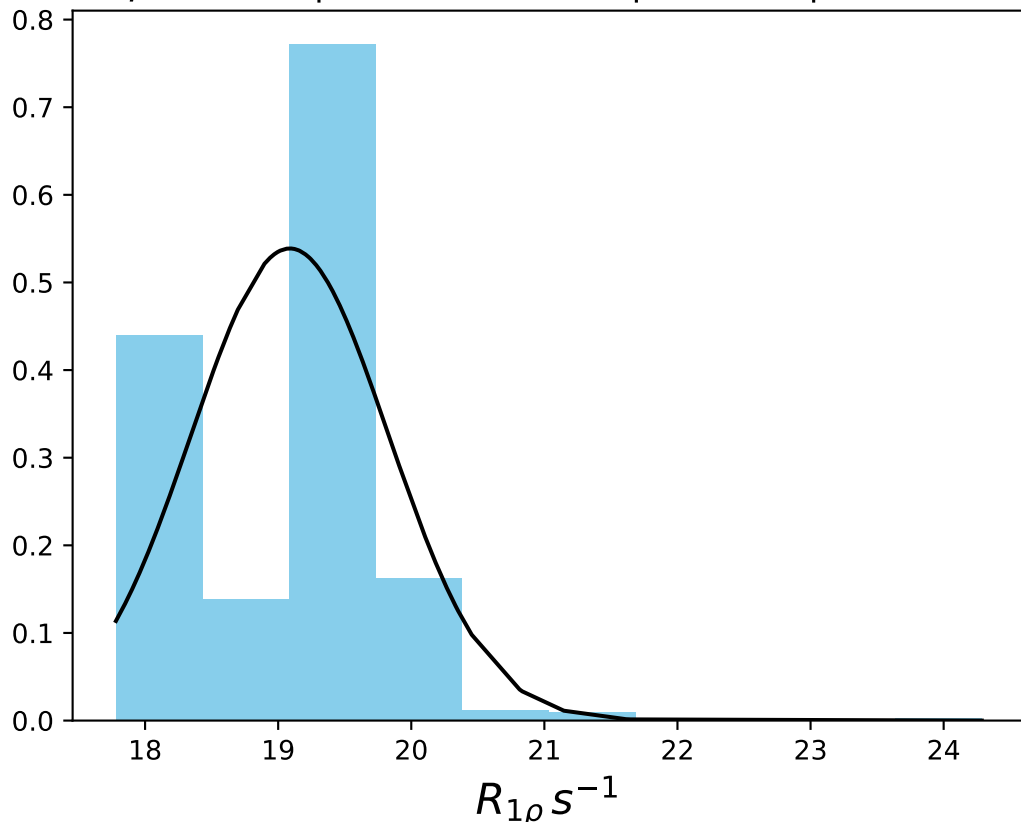
$\omega_1$  1000 Hz |  $\Omega_{eff}$  = 300 Hz | FN 1482  
 $\mu$  = 29.59 | median = 29.55 |  $\sigma$  = 0.85 |  $n$  = 500



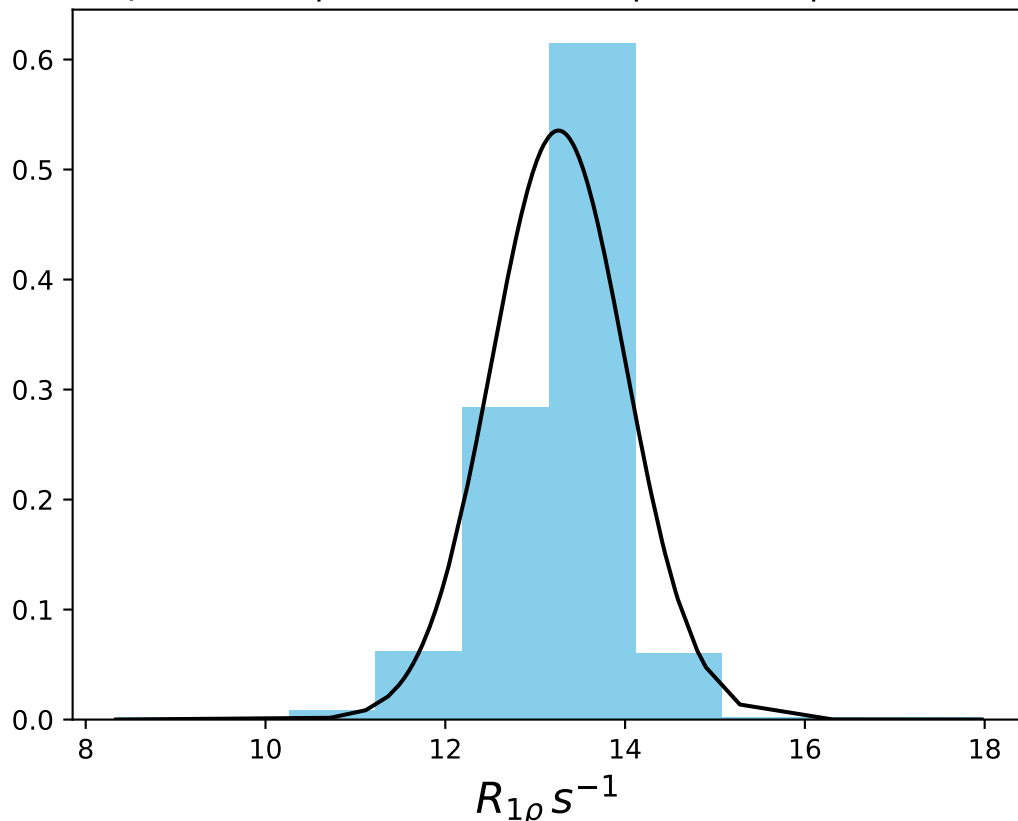
$\omega_1$  1000 Hz |  $\Omega_{\text{eff}} - 600$  Hz | FN 1483  
 $\mu = 23.90$  | median = 23.92 |  $\sigma = 0.45$  |  $n = 500$



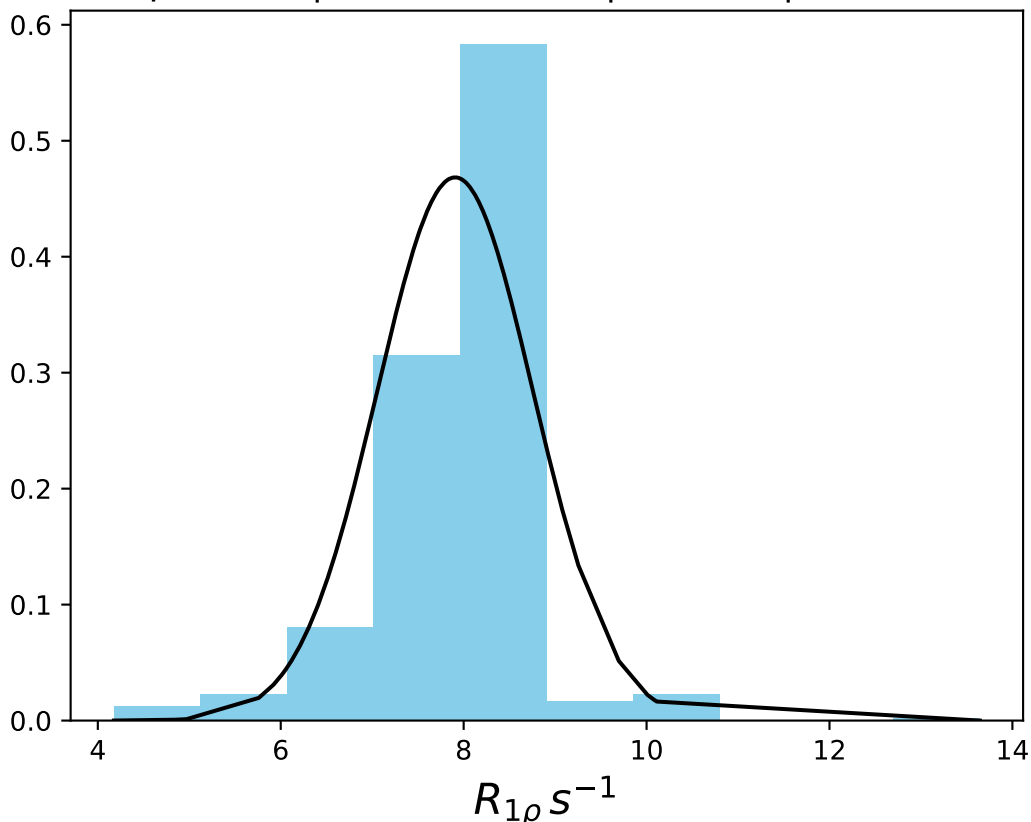
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 900 Hz | FN 1484  
 $\mu = 19.09$  | median = 19.28 |  $\sigma = 0.74$  |  $n = 500$



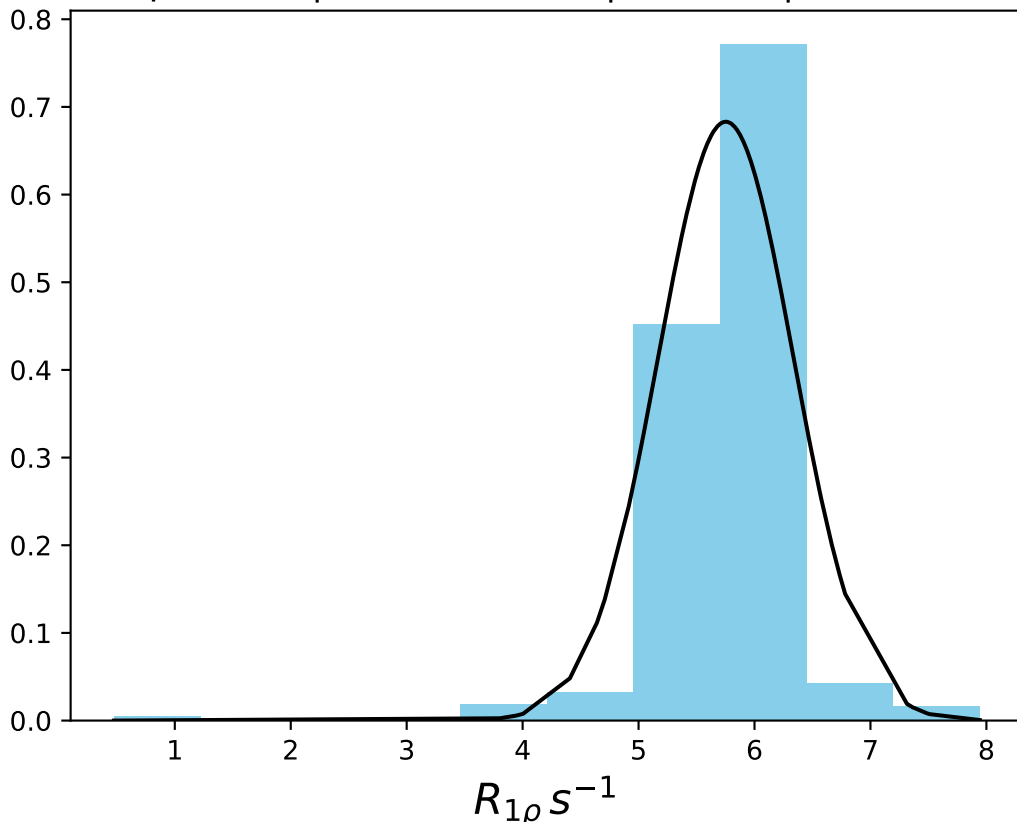
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 1200 Hz | FN 1485  
 $\mu = 13.26$  | median = 13.33 |  $\sigma = 0.75$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 1800 Hz |  $FN$  1486  
 $\mu = 7.91$  |  $median = 8.03$  |  $\sigma = 0.85$  |  $n = 500$

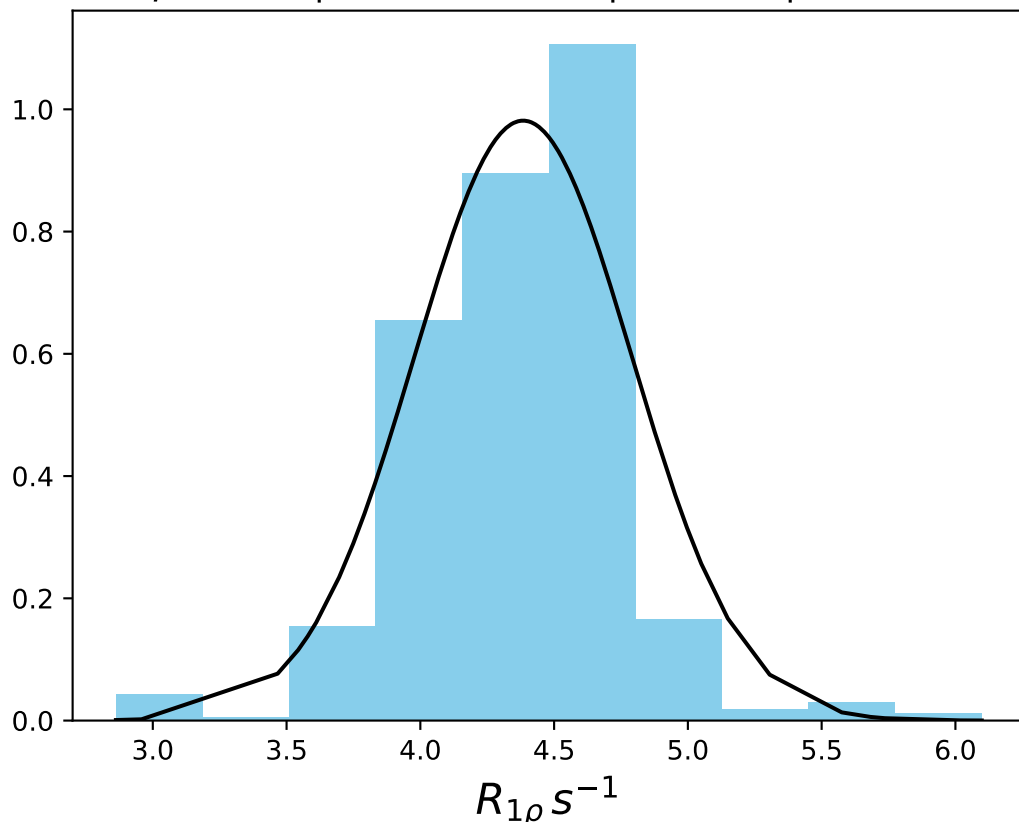


$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 2400 Hz | FN 1487  
 $\mu = 5.75$  | median = 5.86 |  $\sigma = 0.58$  |  $n = 500$

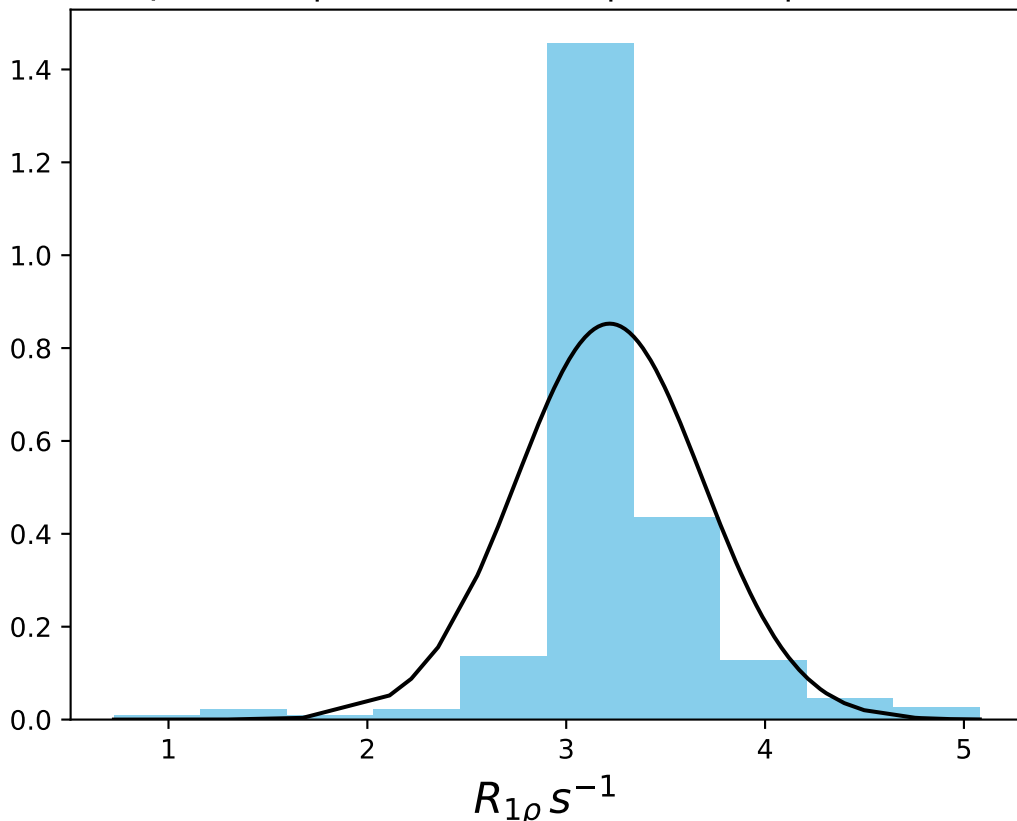




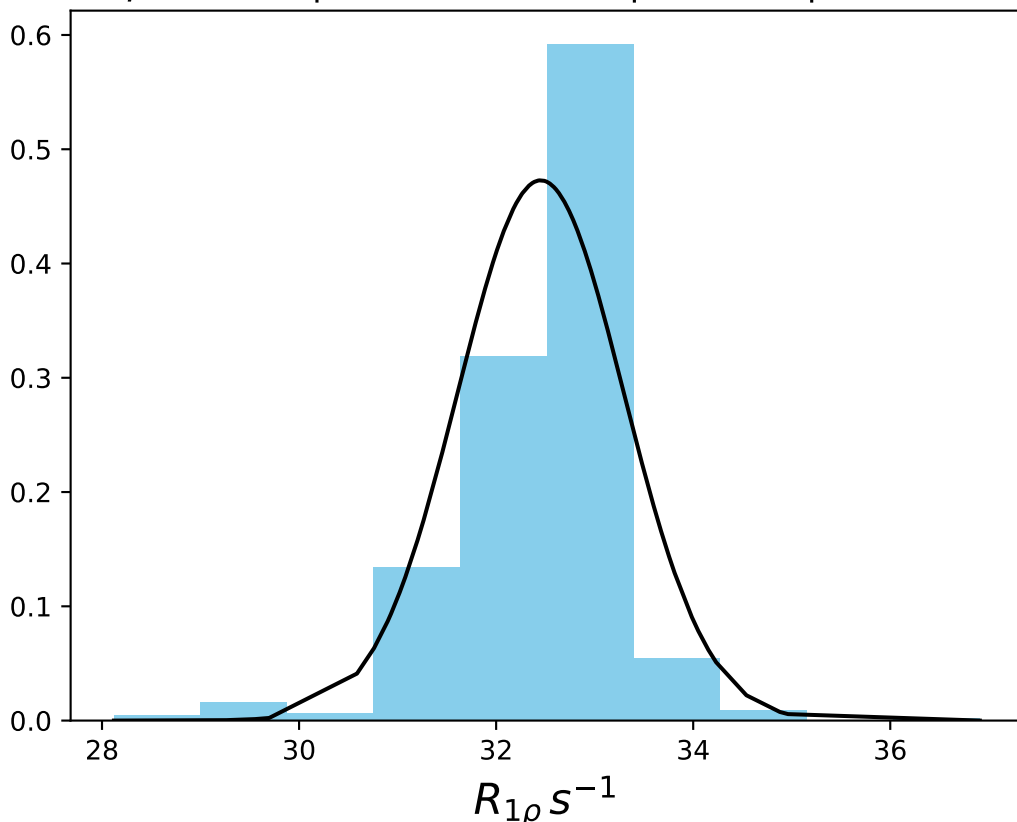
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 3000 Hz | FN 1488  
 $\mu = 4.38$  | median = 4.43 |  $\sigma = 0.41$  |  $n = 500$



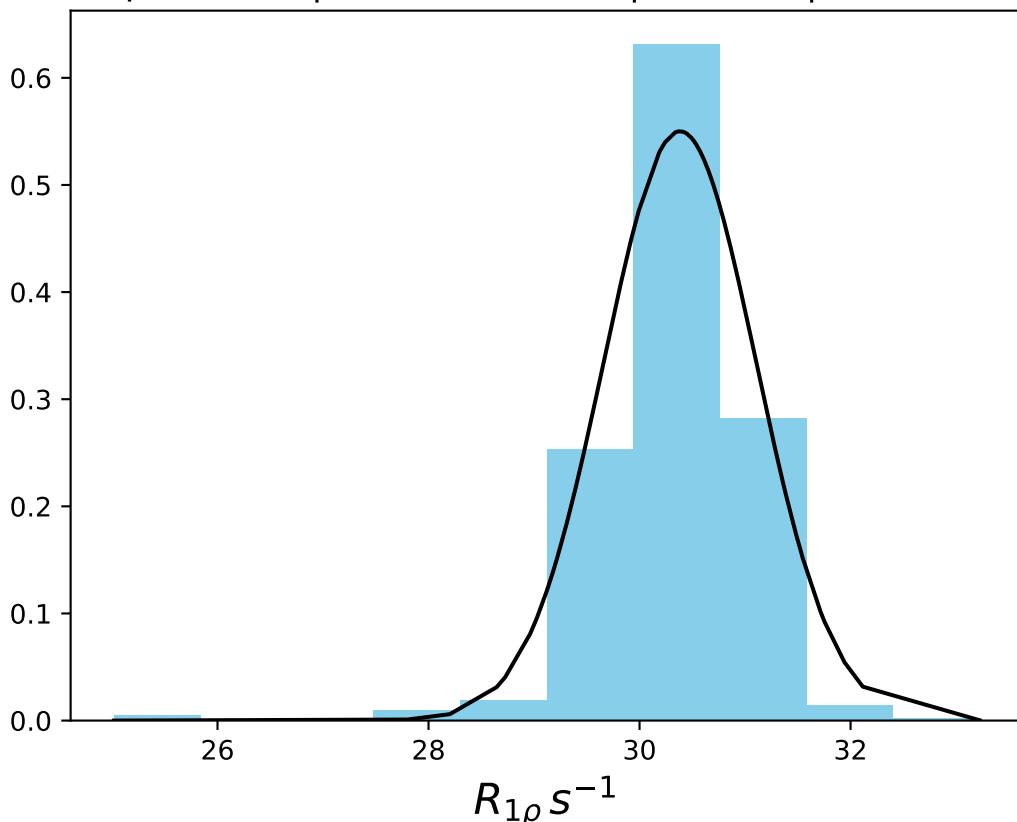
$\omega_1$  1000 Hz |  $\Omega_{eff}$  - 3500 Hz | FN 1489  
 $\mu = 3.22$  | median = 3.16 |  $\sigma = 0.47$  |  $n = 500$



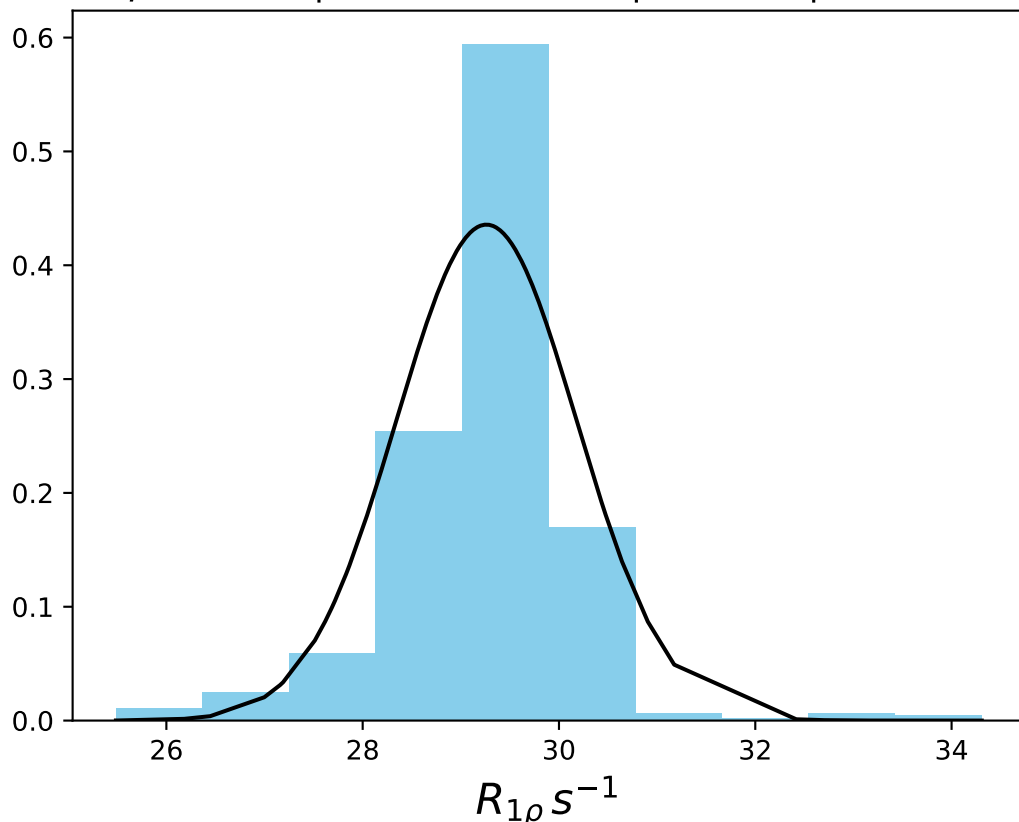
$\omega_1$  1000 Hz |  $\Omega_{eff}$  50 Hz |  $FN$  1490  
 $\mu = 32.45$  |  $median = 32.59$  |  $\sigma = 0.84$  |  $n = 500$



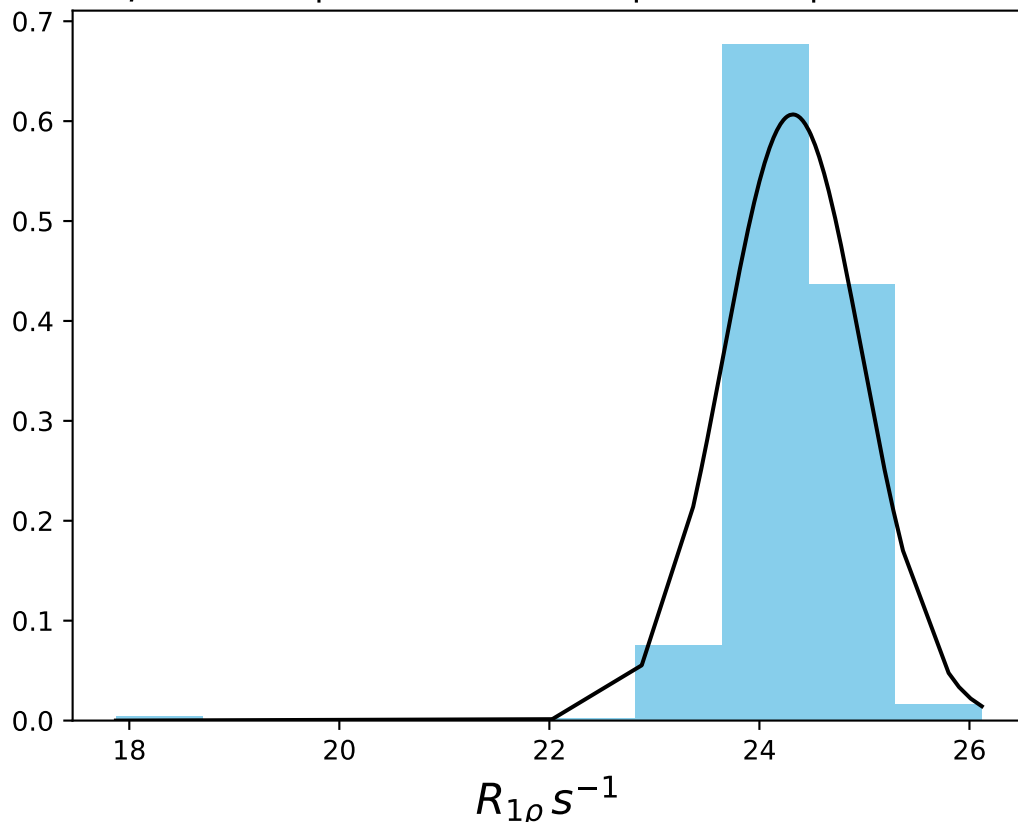
$\omega_1$  1000 Hz |  $\Omega_{eff}$  150 Hz | FN 1491  
 $\mu = 30.38$  | median = 30.56 |  $\sigma = 0.73$  |  $n = 500$



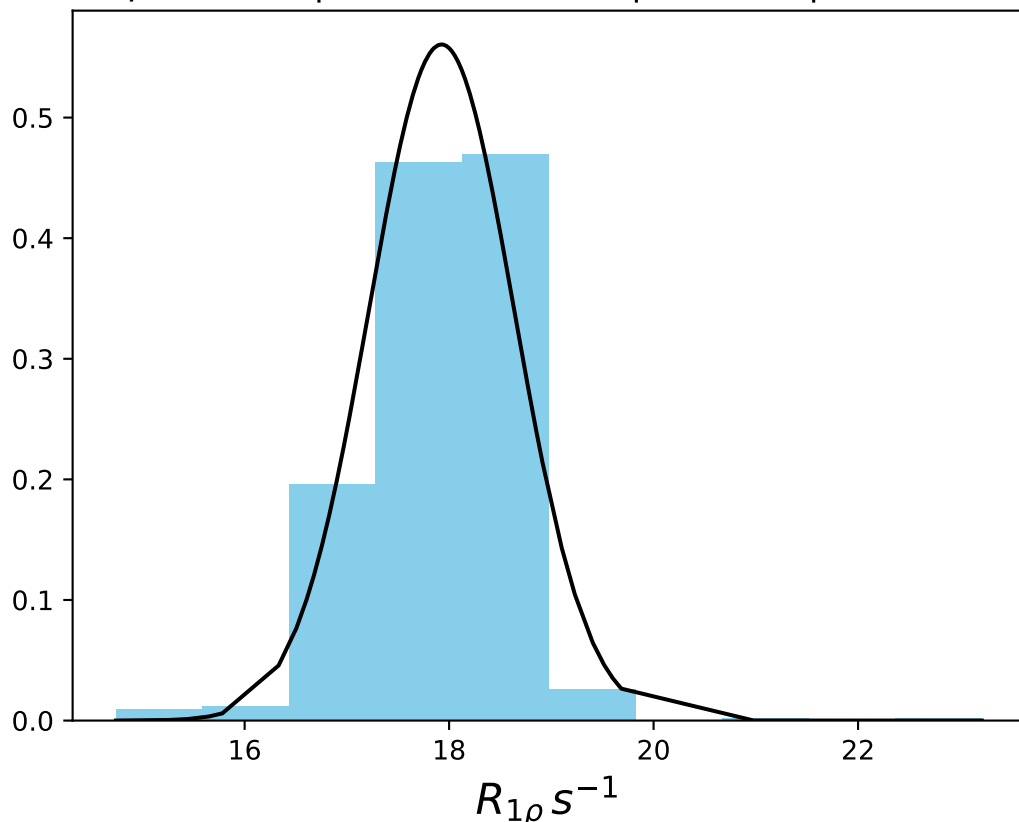
$\omega_1$  1000 Hz |  $\Omega_{eff}$  300 Hz | FN 1492  
 $\mu = 29.26$  | median = 29.43 |  $\sigma = 0.92$  |  $n = 500$



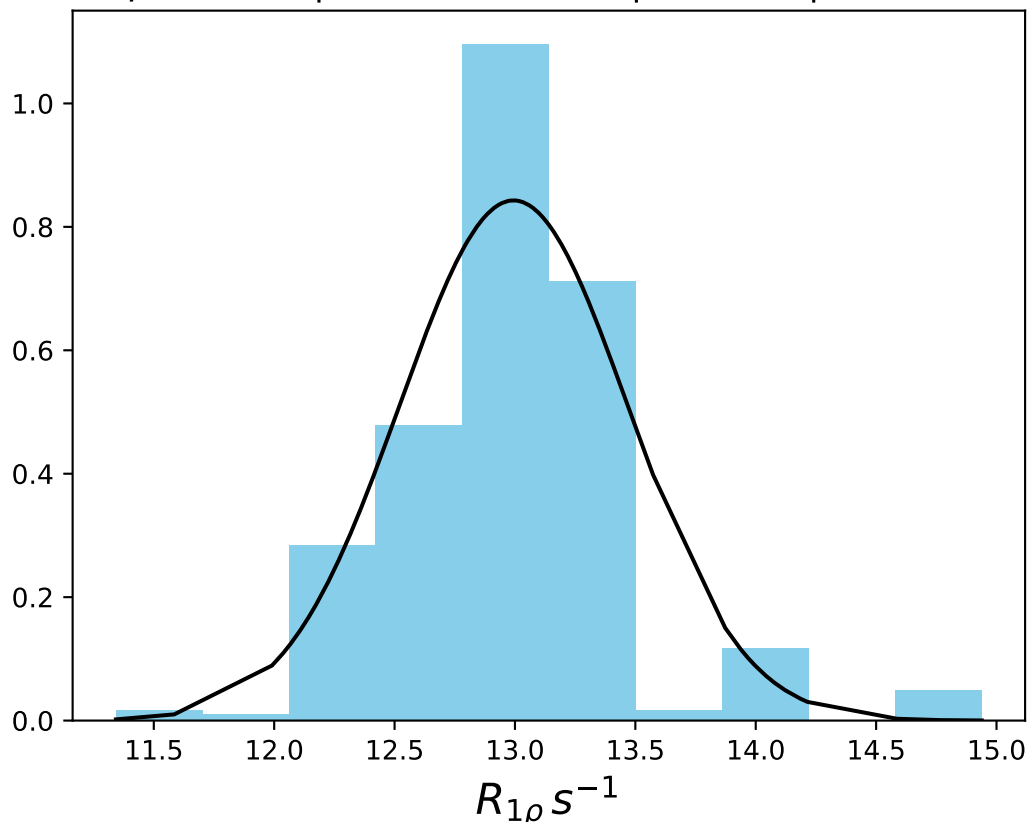
$\omega_1$  1000 Hz |  $\Omega_{eff}$  600 Hz | FN 1493  
 $\mu = 24.32$  | median = 24.34 |  $\sigma = 0.66$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  900 Hz | FN 1494  
 $\mu = 17.93$  | median = 18.04 |  $\sigma = 0.71$  |  $n = 500$

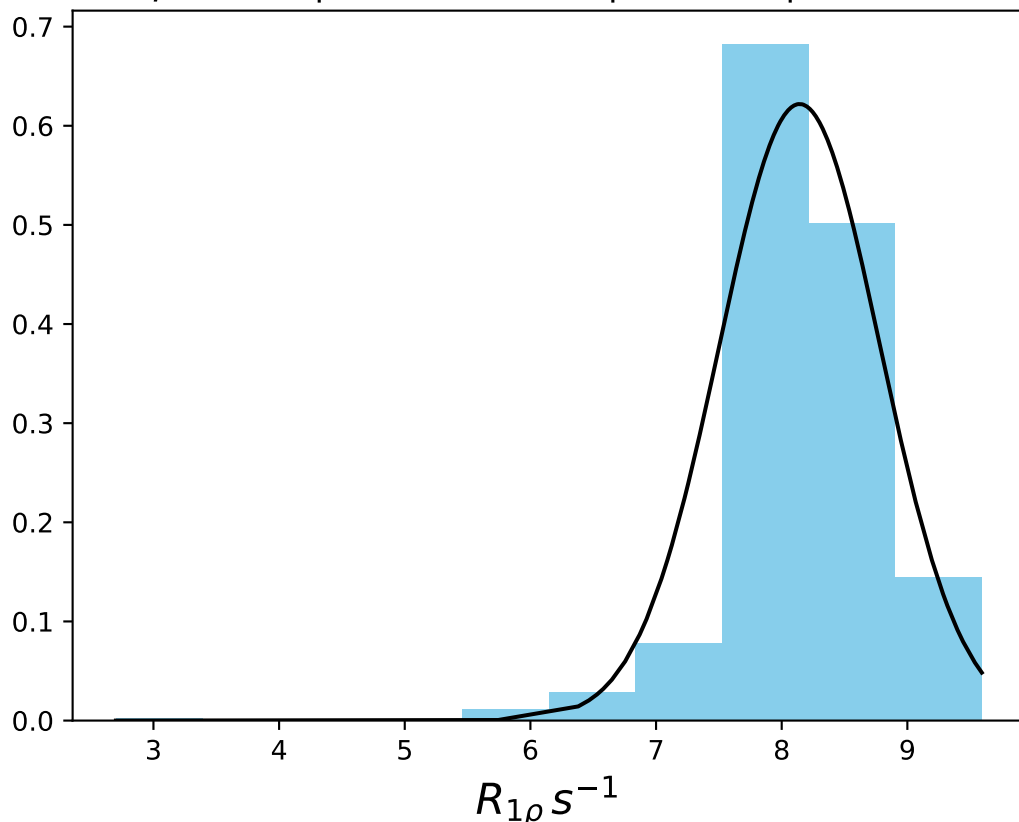


$\omega_1$  1000 Hz |  $\Omega_{\text{eff}}$  1200 Hz | FN 1495  
 $\mu = 12.99$  | median = 13.02 |  $\sigma = 0.47$  |  $n = 500$

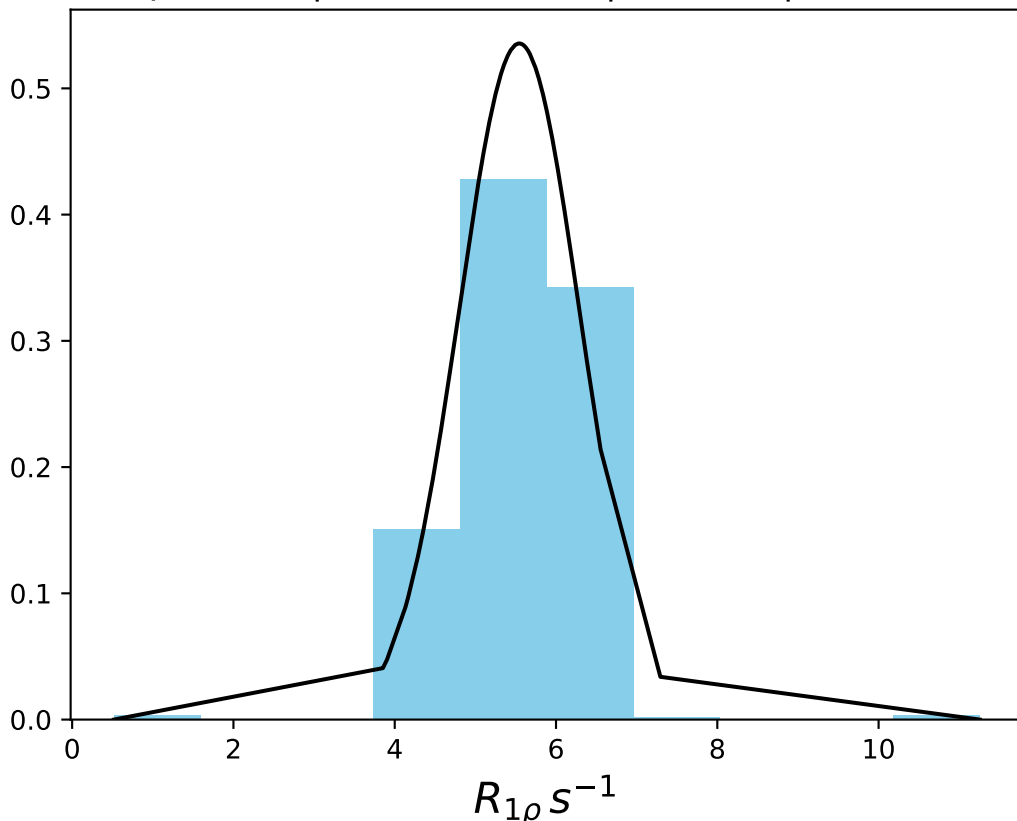




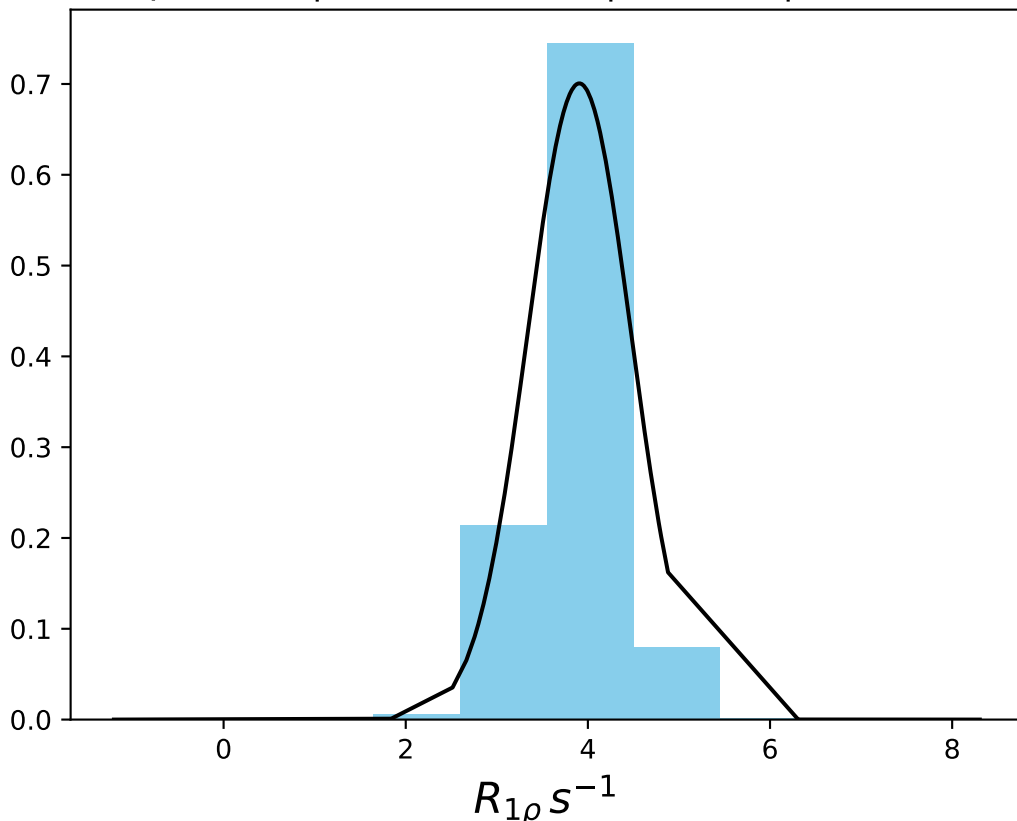
$\omega_1$  1000 Hz |  $\Omega_{eff}$  1800 Hz | FN 1496  
 $\mu = 8.14$  | median = 8.18 |  $\sigma = 0.64$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  2400 Hz | FN 1497  
 $\mu = 5.54$  | median = 5.67 |  $\sigma = 0.74$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  3000 Hz | FN 1498  
 $\mu = 3.91$  | median = 3.97 |  $\sigma = 0.57$  |  $n = 500$



$\omega_1$  1000 Hz |  $\Omega_{eff}$  3500 Hz | FN 1499  
 $\mu = 4.05$  | median = 4.16 |  $\sigma = 0.55$  |  $n = 500$

