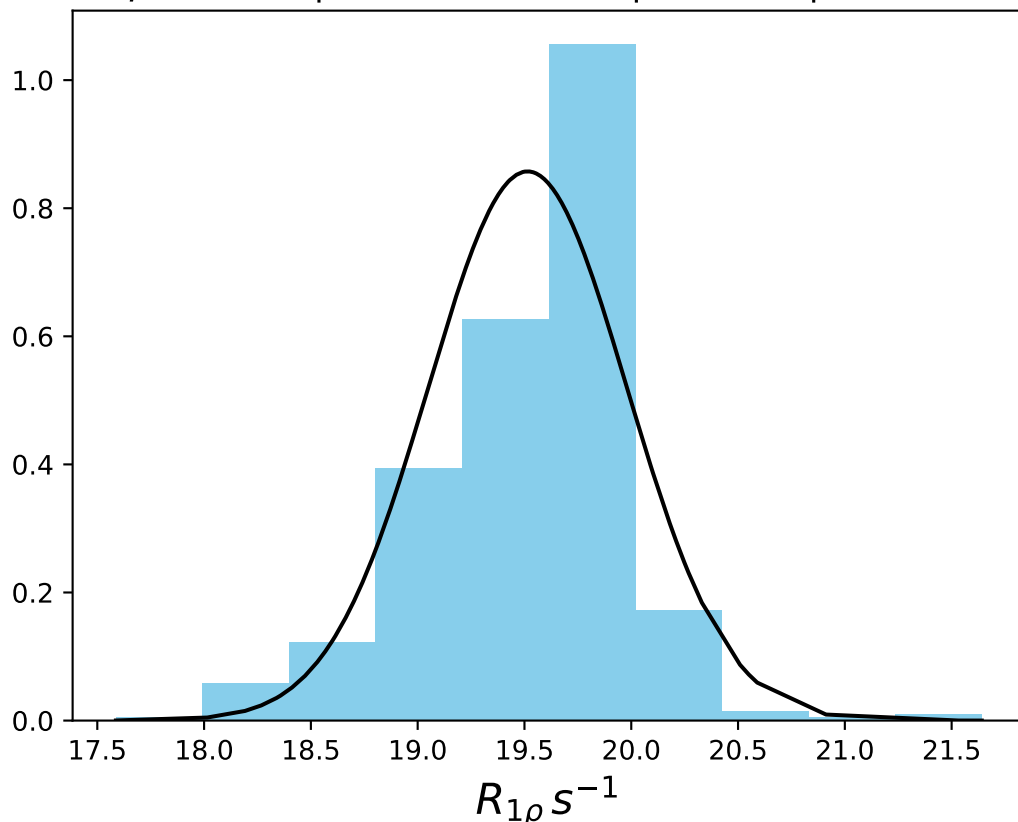
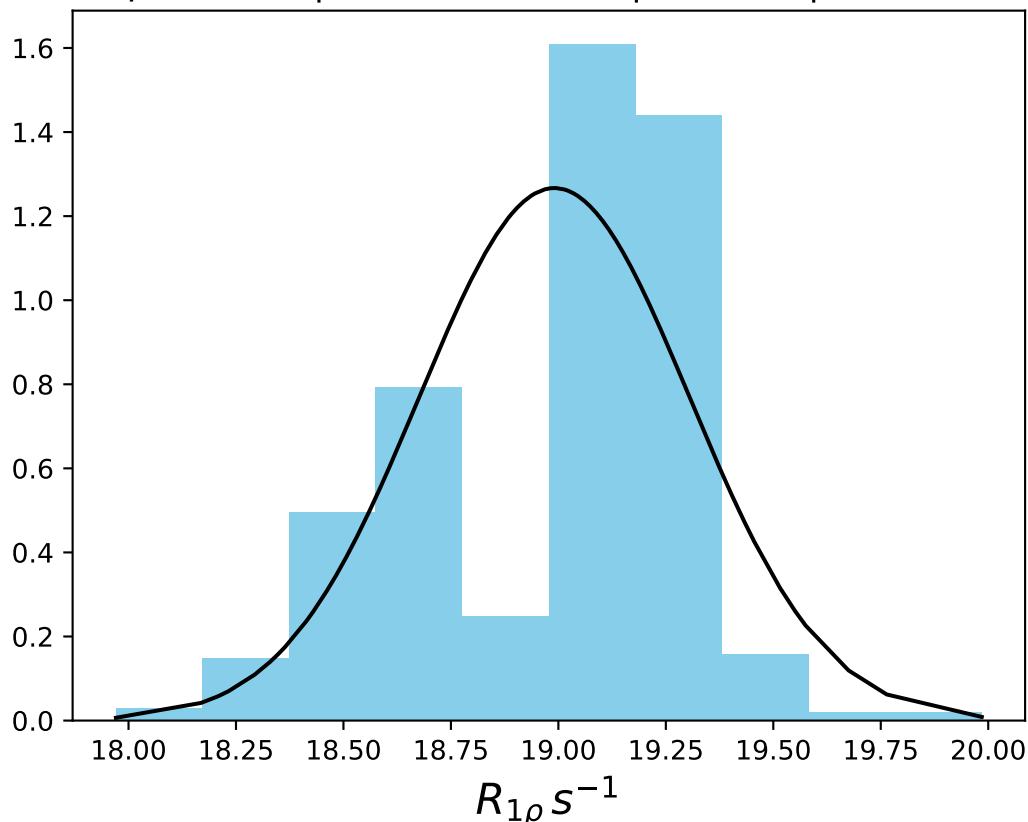


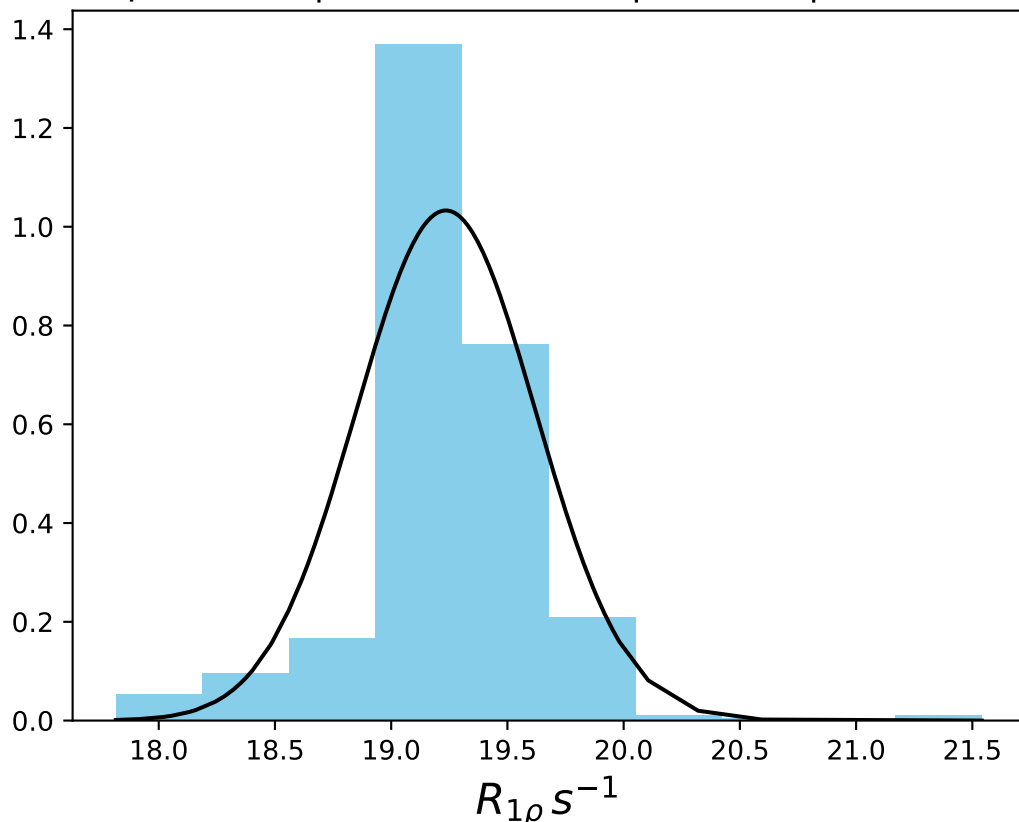
ω_1 150 Hz | Ω_{eff} 0 Hz | FN 1400
 $\mu = 19.51$ | median = 19.62 | $\sigma = 0.47$ | $n = 500$



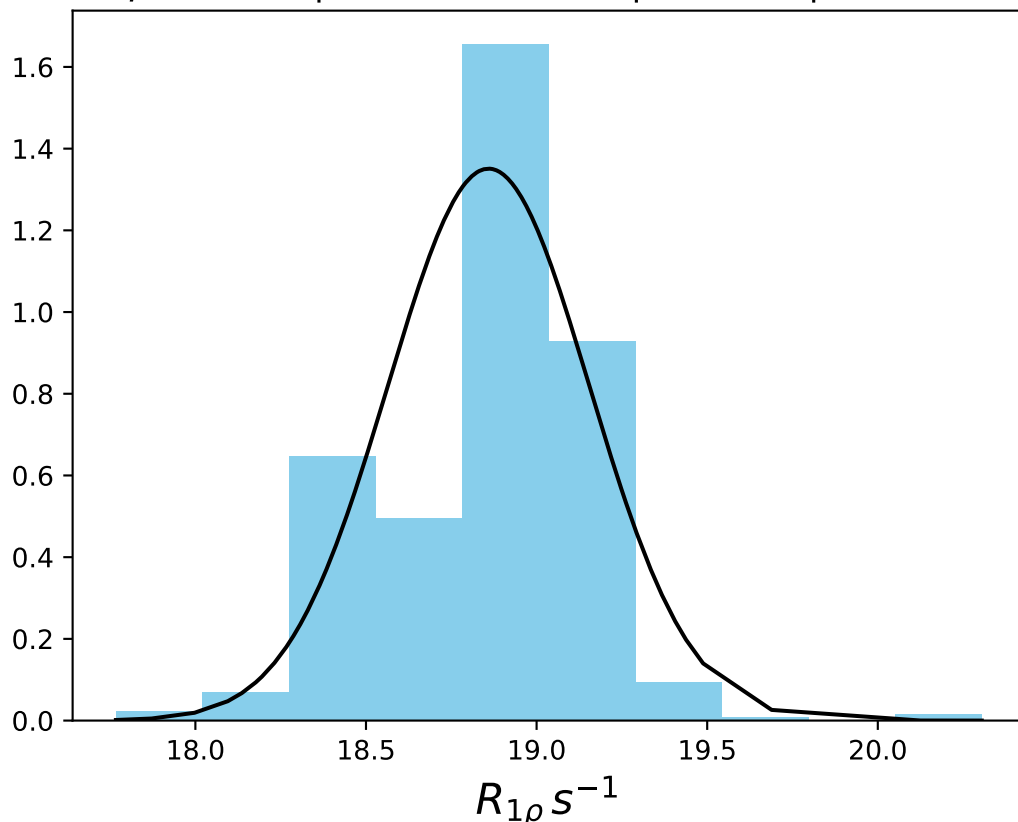
ω_1 200 Hz | Ω_{eff} 0 Hz | FN 1401
 $\mu = 18.99$ | median = 19.10 | $\sigma = 0.31$ | $n = 500$



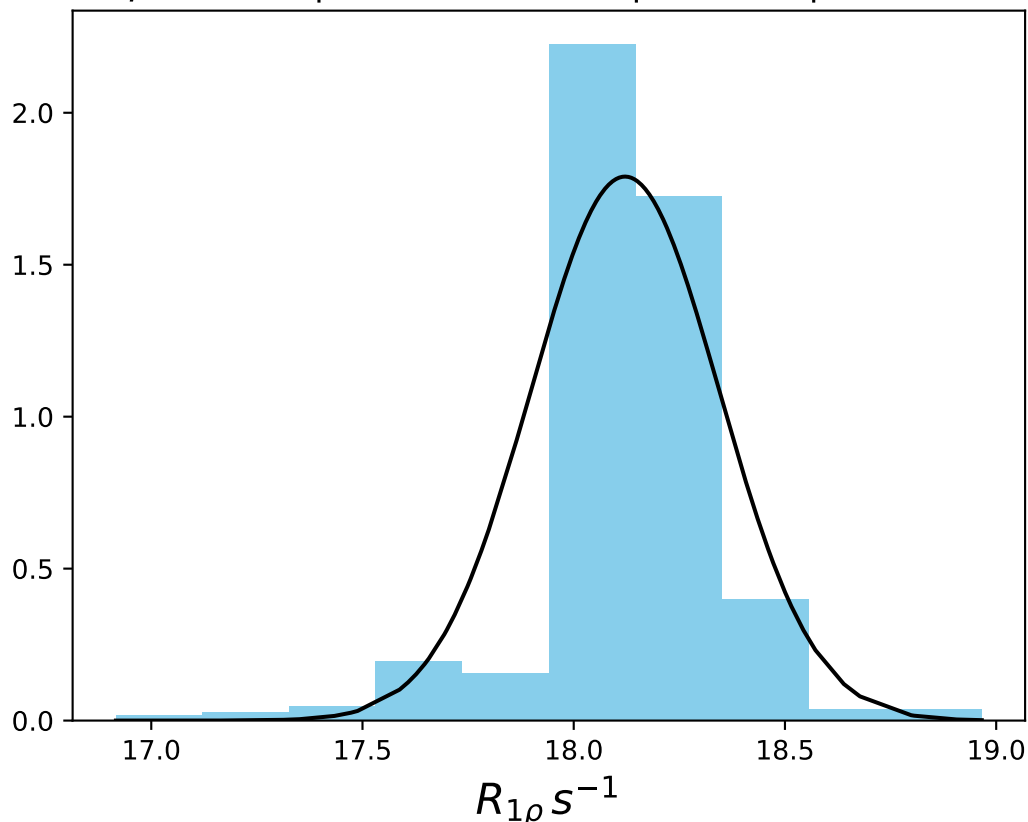
ω_1 250 Hz | Ω_{eff} 0 Hz | FN 1402
 $\mu = 19.24$ | median = 19.24 | $\sigma = 0.39$ | $n = 500$



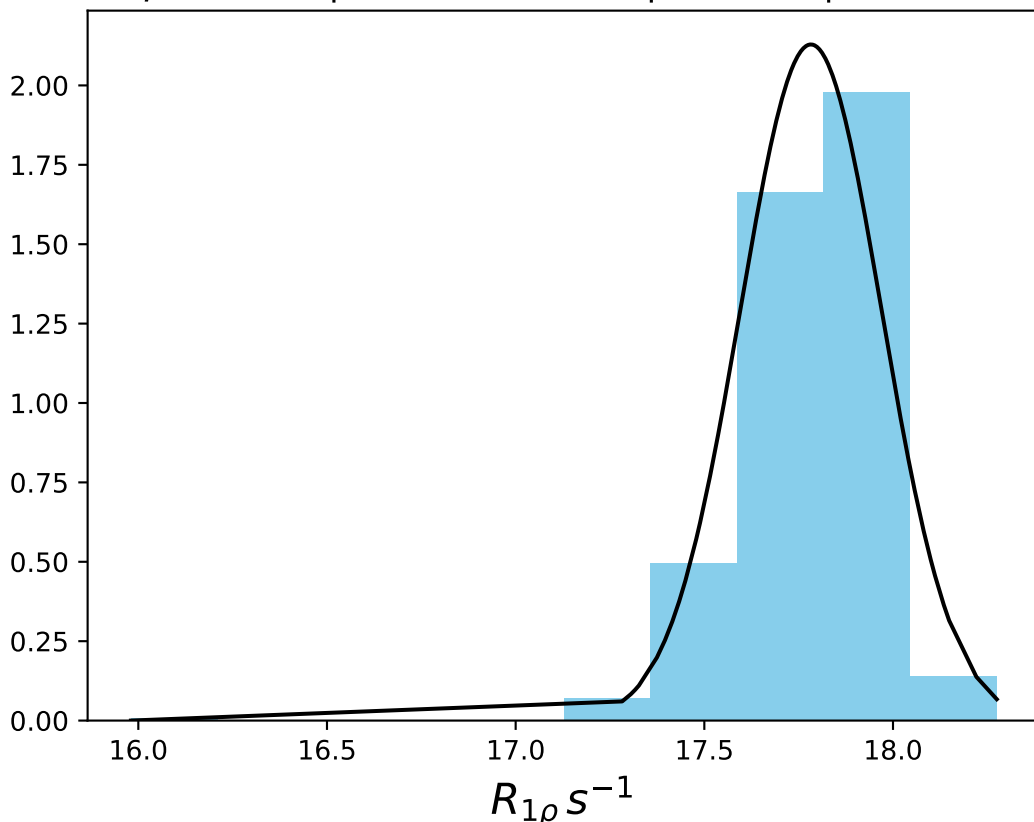
ω_1 300 Hz | Ω_{eff} 0 Hz | FN 1403
 $\mu = 18.86$ | median = 18.93 | $\sigma = 0.30$ | $n = 500$



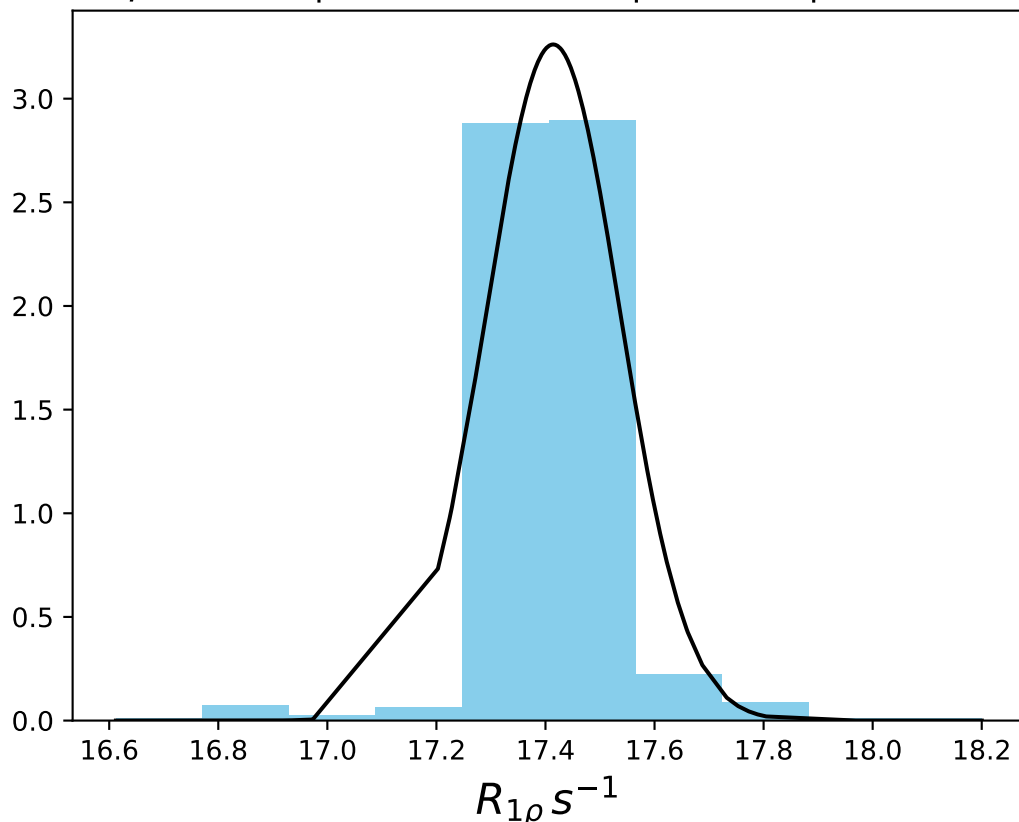
ω_1 400 Hz | Ω_{eff} 0 Hz | FN 1404
 $\mu = 18.12$ | median = 18.13 | $\sigma = 0.22$ | $n = 500$



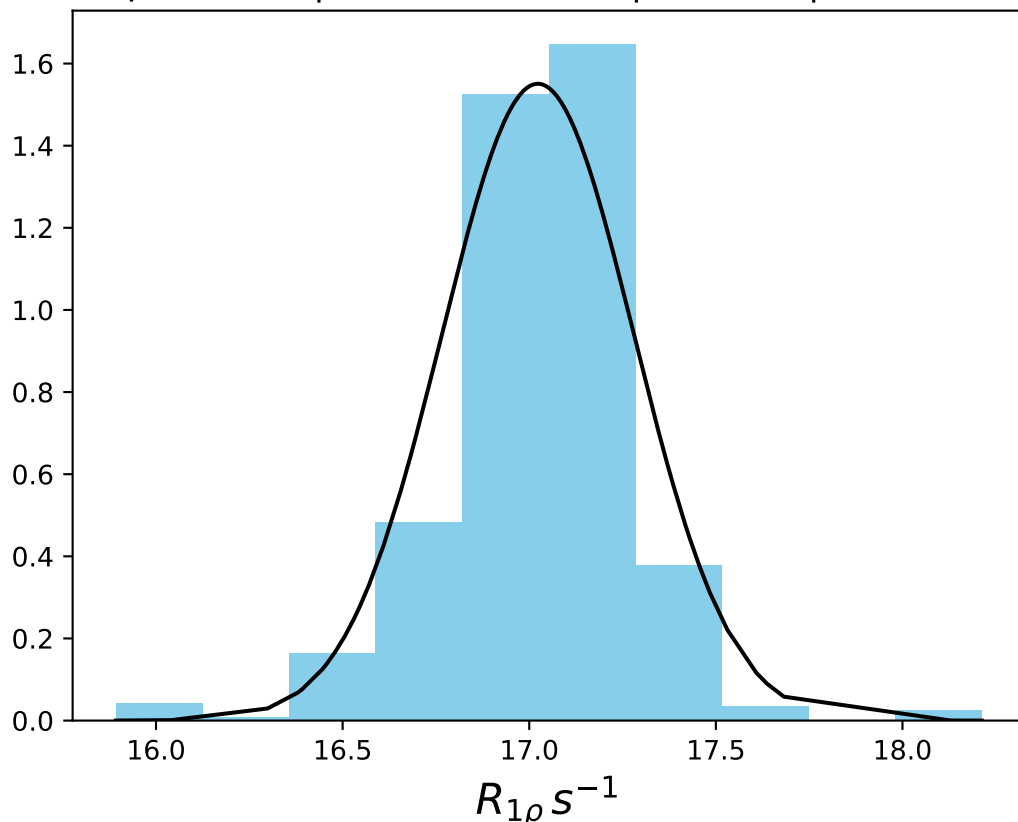
ω_1 500 Hz | Ω_{eff} 0 Hz | FN 1405
 $\mu = 17.78$ | median = 17.81 | $\sigma = 0.19$ | $n = 500$



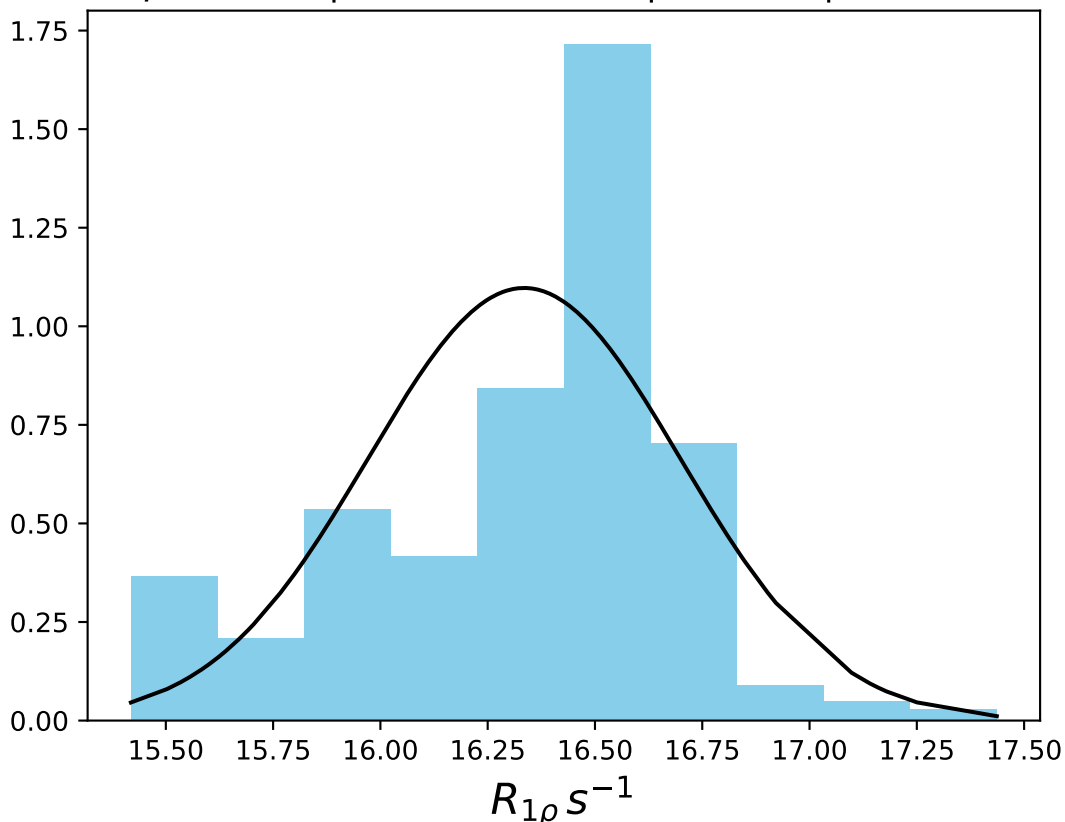
ω_1 600 Hz | Ω_{eff} 0 Hz | FN 1406
 $\mu = 17.41$ | median = 17.41 | $\sigma = 0.12$ | $n = 500$



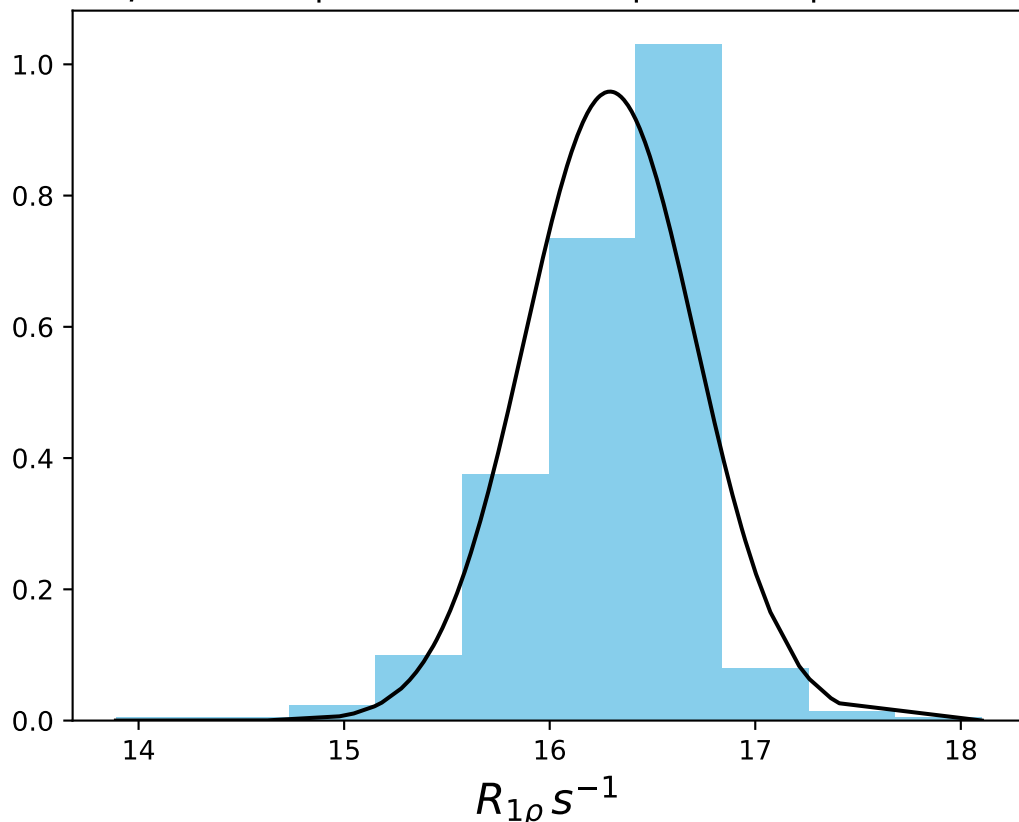
ω_1 700 Hz | Ω_{eff} 0 Hz | FN 1407
 $\mu = 17.02$ | median = 17.04 | $\sigma = 0.26$ | $n = 500$



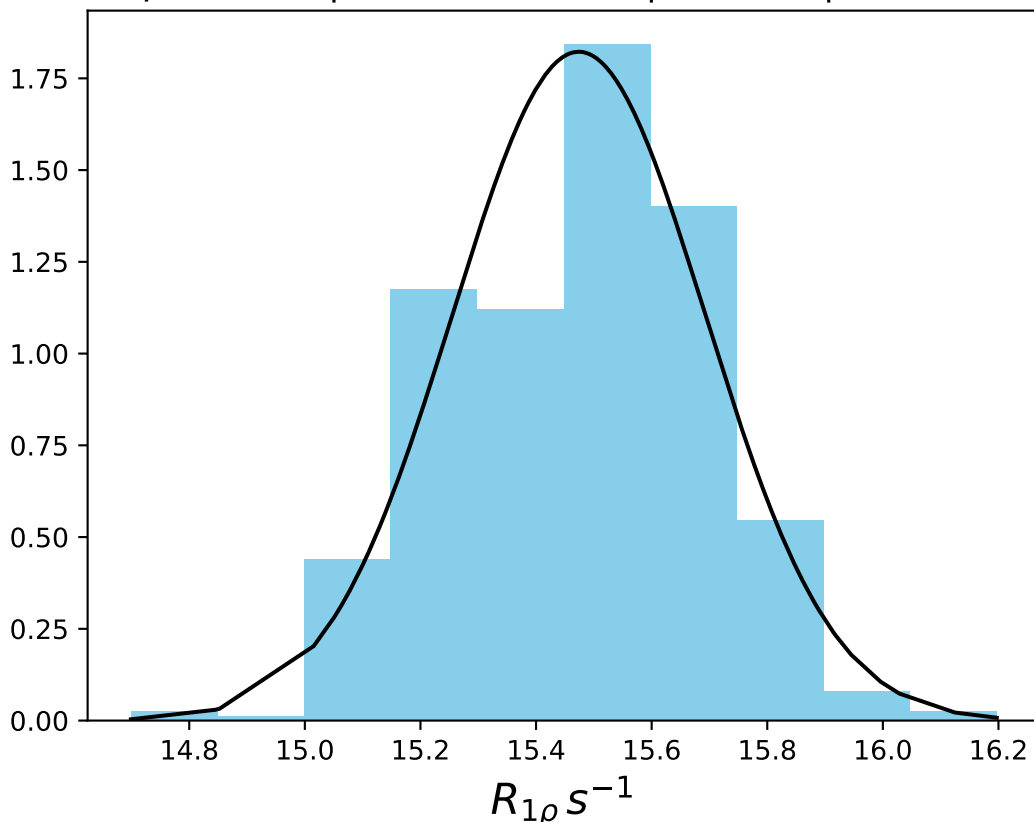
ω_1 900 Hz | Ω_{eff} 0 Hz | FN 1408
 $\mu = 16.33$ | median = 16.43 | $\sigma = 0.36$ | $n = 500$



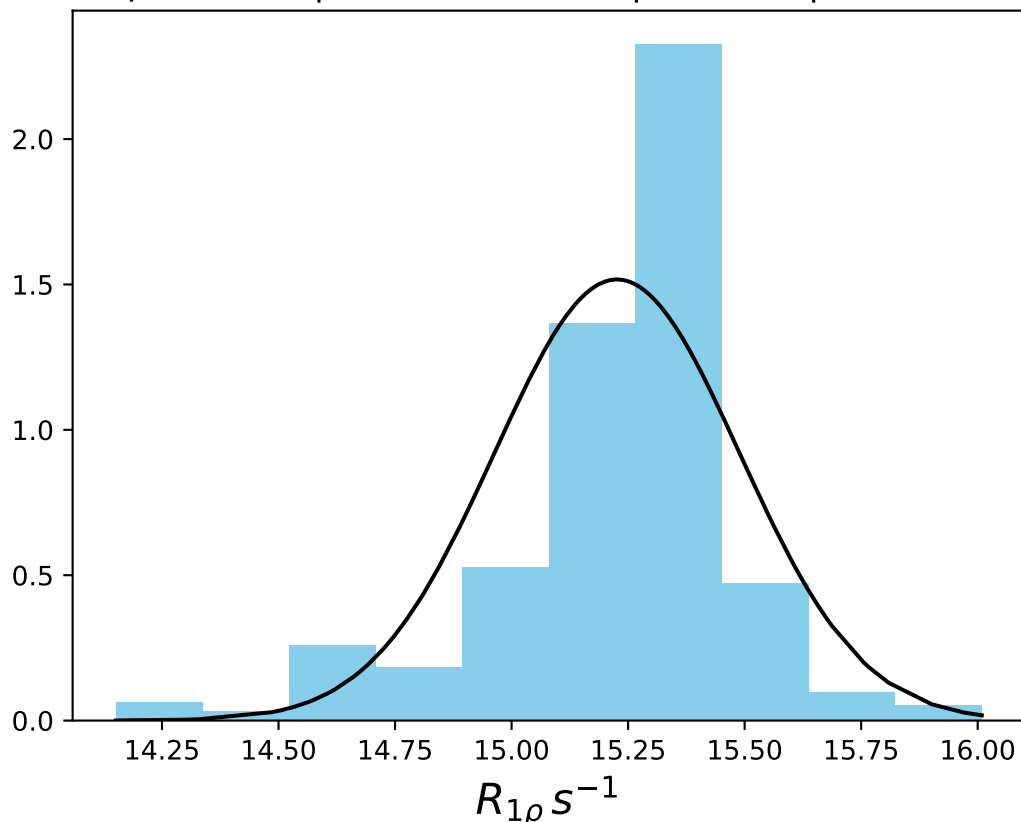
ω_1 1000 Hz | Ω_{eff} 0 Hz | FN 1409
 $\mu = 16.29$ | median = 16.40 | $\sigma = 0.42$ | $n = 500$



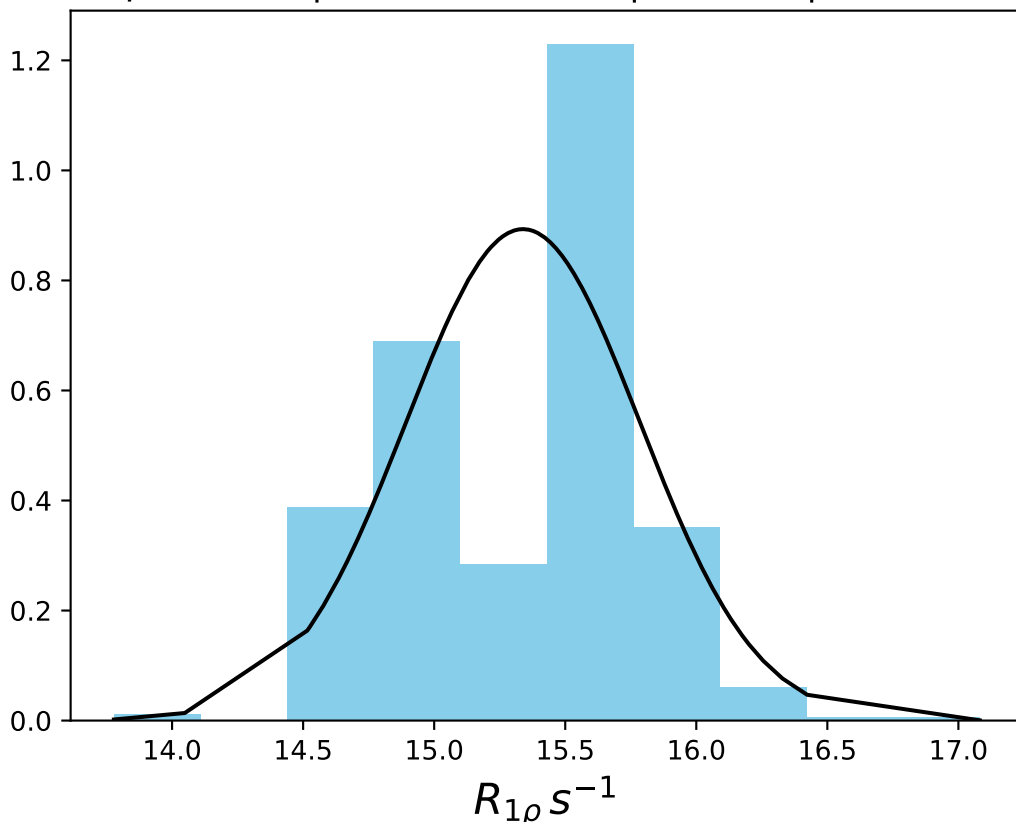
ω_1 1200 Hz | Ω_{eff} 0 Hz | FN 1410
 $\mu = 15.47$ | median = 15.49 | $\sigma = 0.22$ | $n = 500$



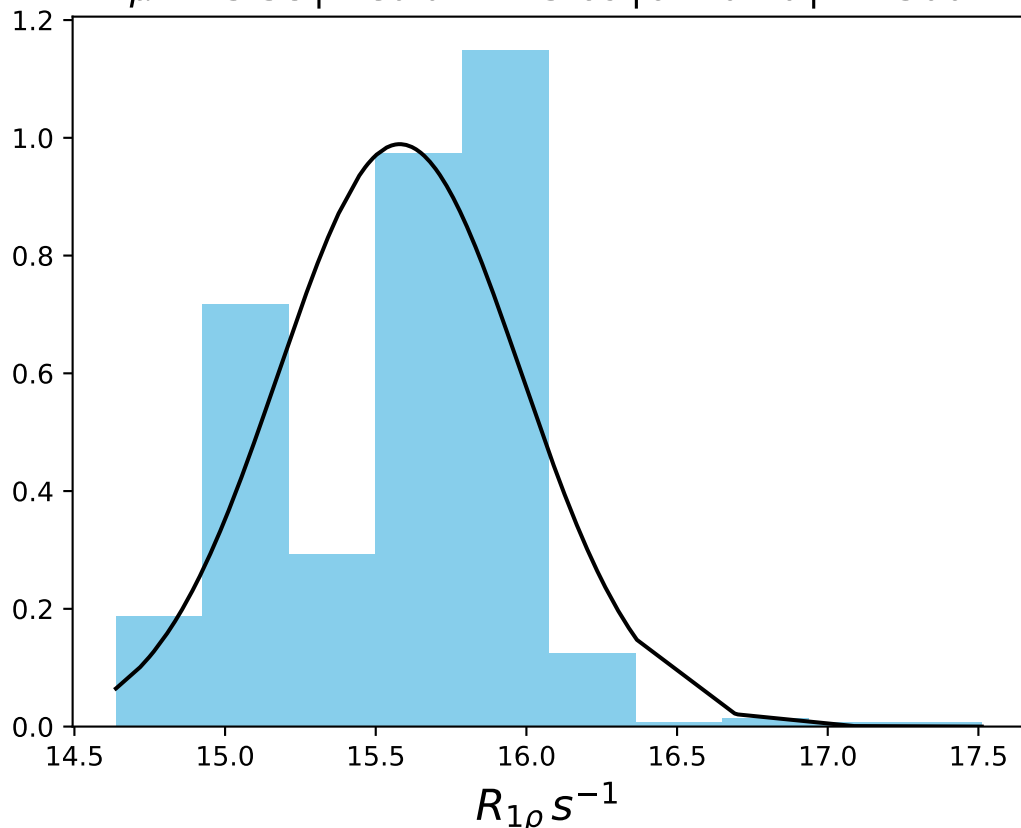
ω_1 1400 Hz | Ω_{eff} 0 Hz | FN 1411
 $\mu = 15.23$ | median = 15.28 | $\sigma = 0.26$ | $n = 500$



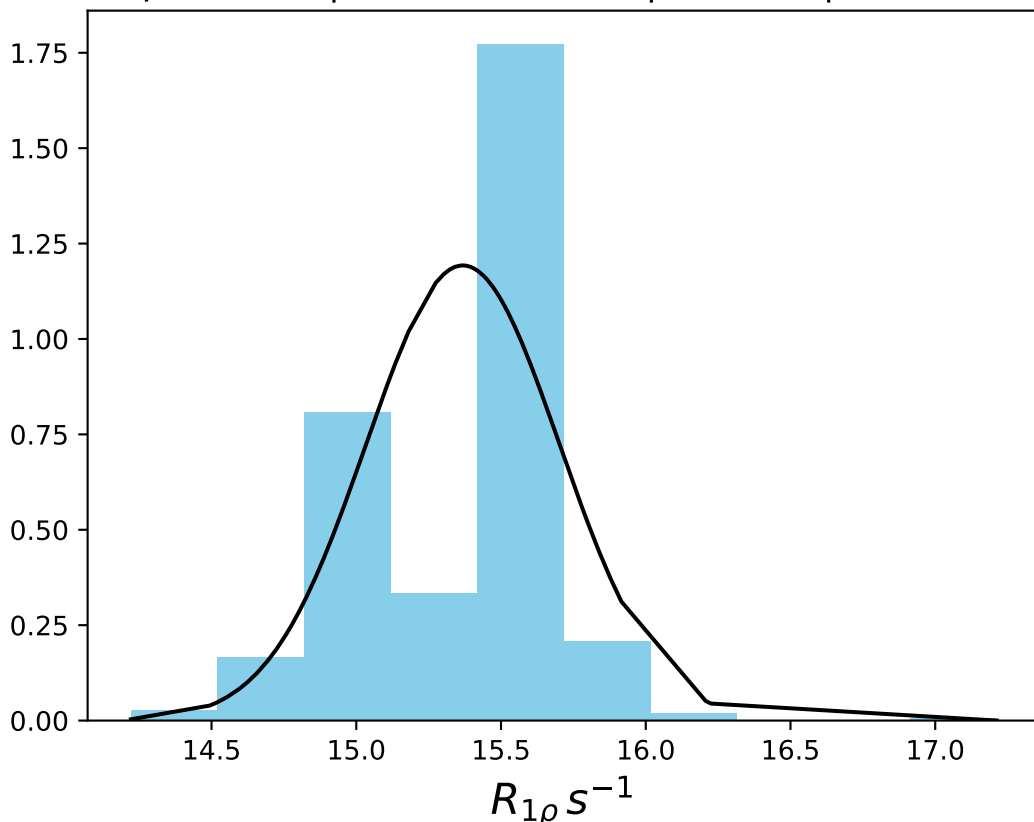
ω_1 1600 Hz | Ω_{eff} 0 Hz | FN 1412
 $\mu = 15.34$ | median = 15.48 | $\sigma = 0.45$ | $n = 500$



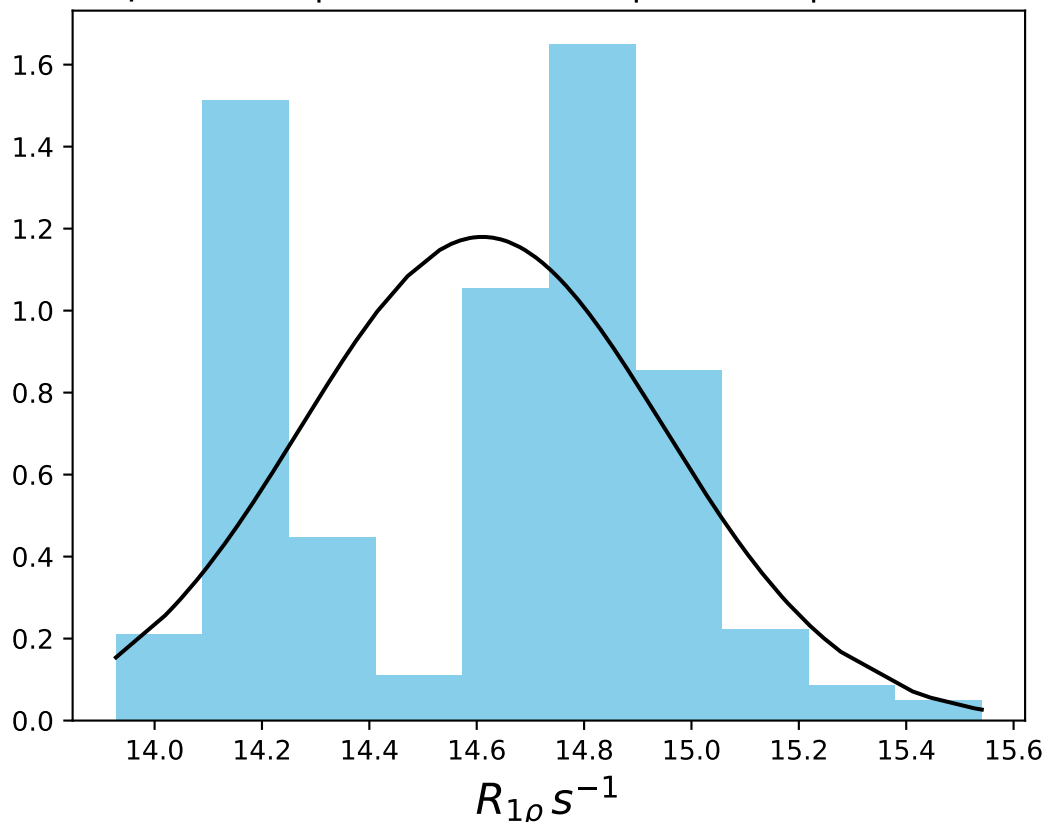
ω_1 2000 Hz | Ω_{eff} 0 Hz | FN 1413
 $\mu = 15.58$ | median = 15.69 | $\sigma = 0.40$ | $n = 500$



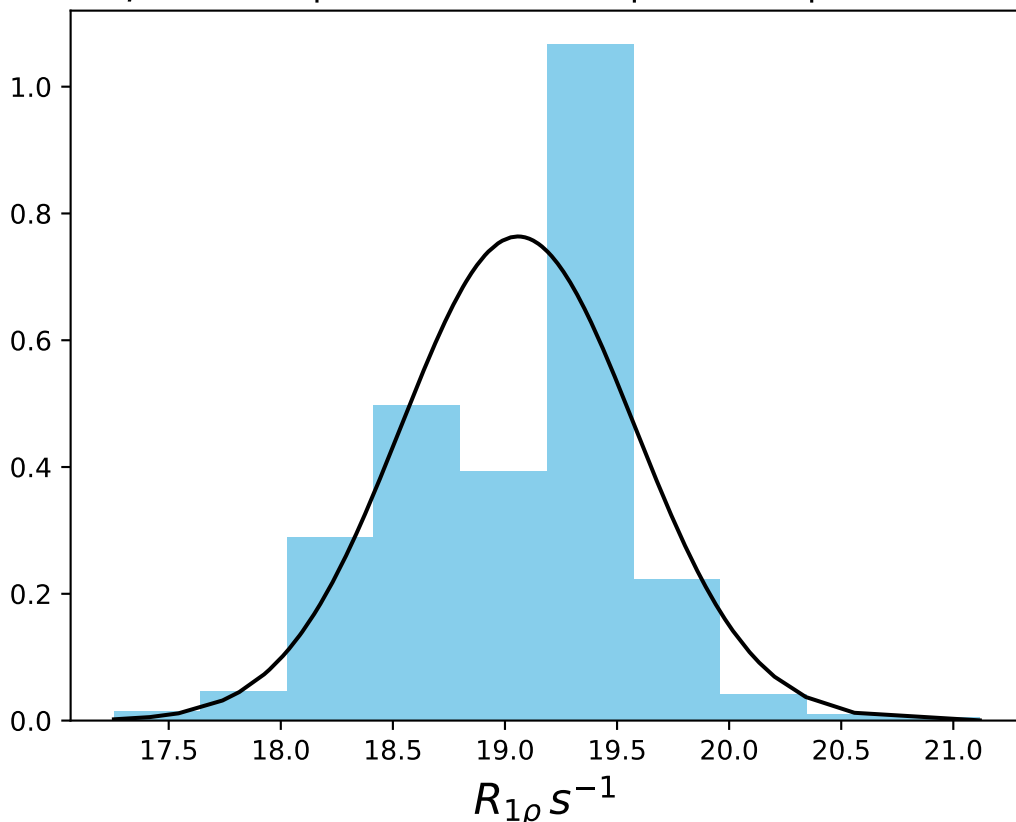
ω_1 2500 Hz | Ω_{eff} 0 Hz | FN 1414
 $\mu = 15.37$ | median = 15.48 | $\sigma = 0.33$ | $n = 500$



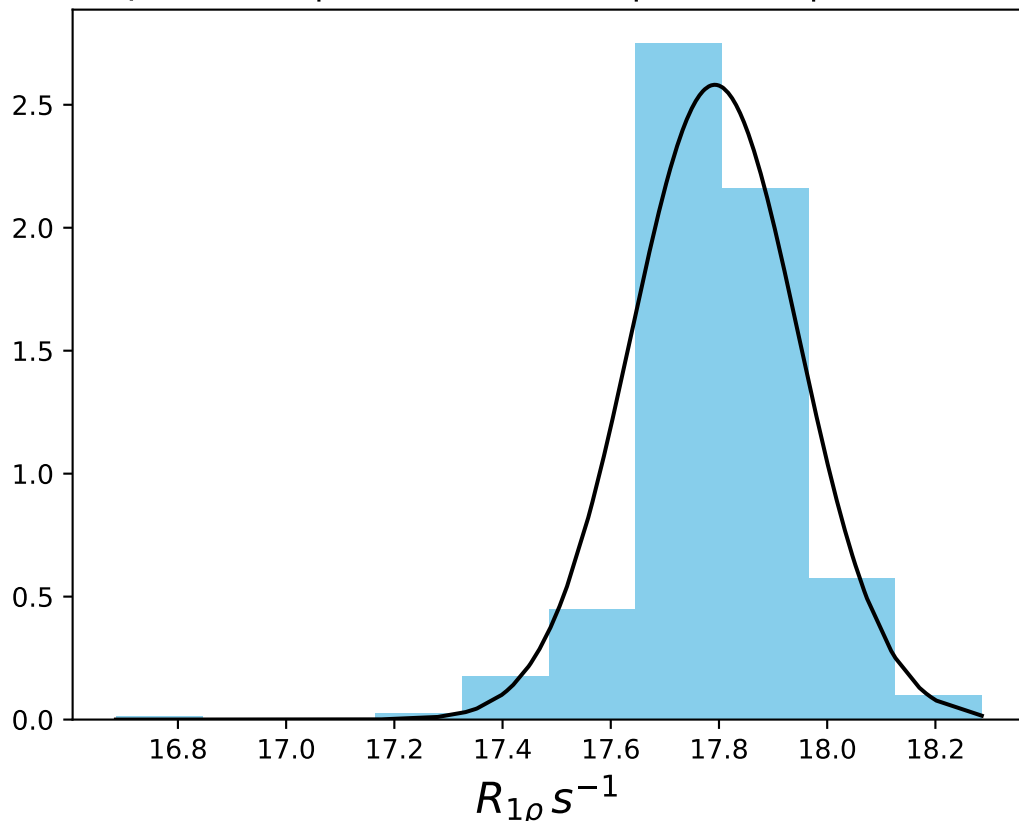
ω_1 3000 Hz | Ω_{eff} 0 Hz | FN 1415
 $\mu = 14.61$ | median = 14.71 | $\sigma = 0.34$ | $n = 500$



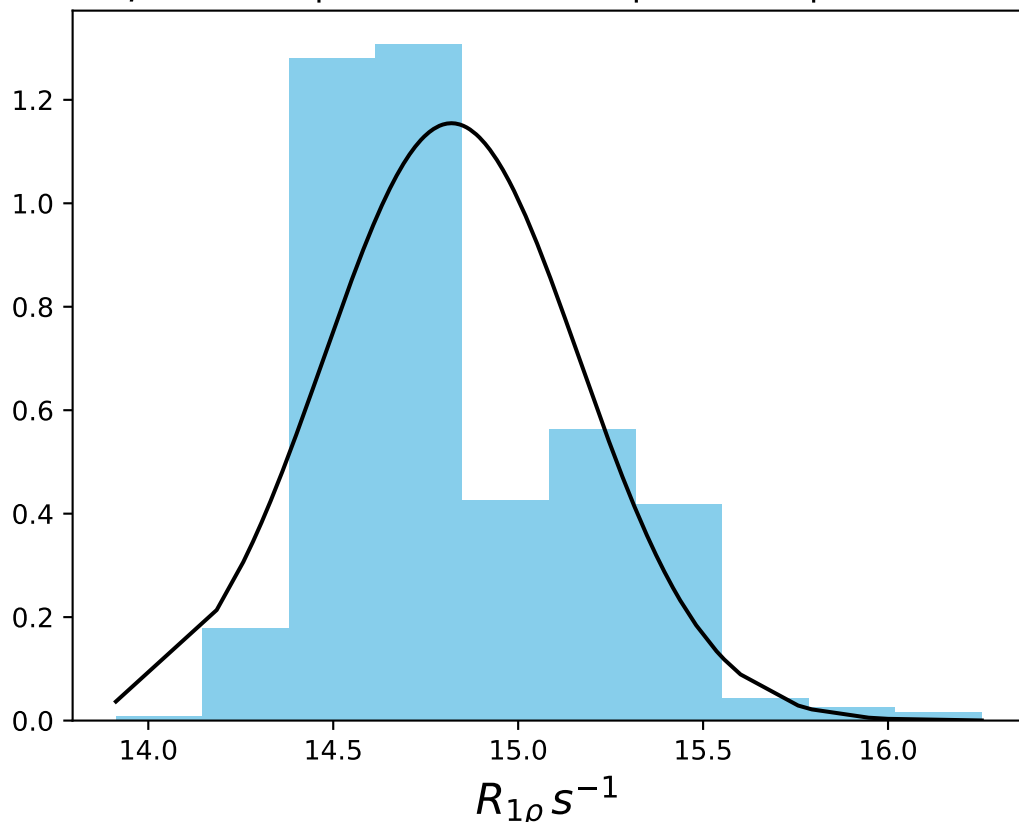
ω_1 150 Hz | Ω_{eff} - 30 Hz | FN 1416
 $\mu = 19.06$ | median = 19.21 | $\sigma = 0.52$ | $n = 500$



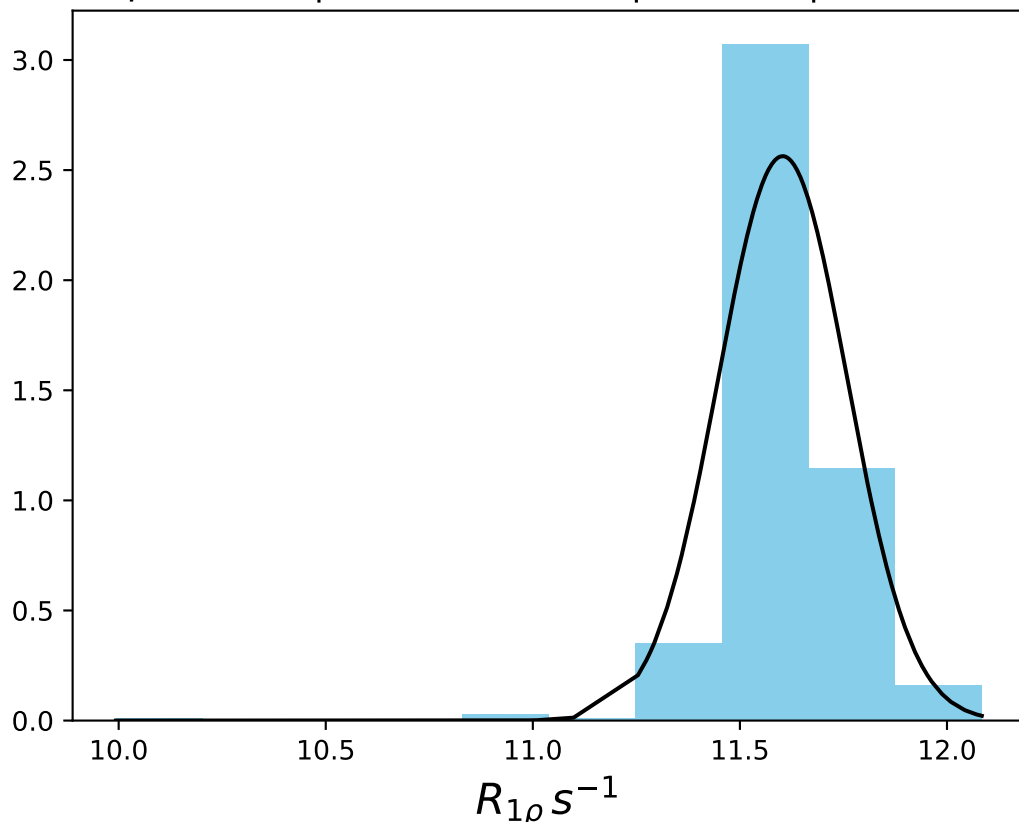
ω_1 150 Hz | Ω_{eff} - 60 Hz | FN 1417
 $\mu = 17.79$ | median = 17.79 | $\sigma = 0.15$ | $n = 500$



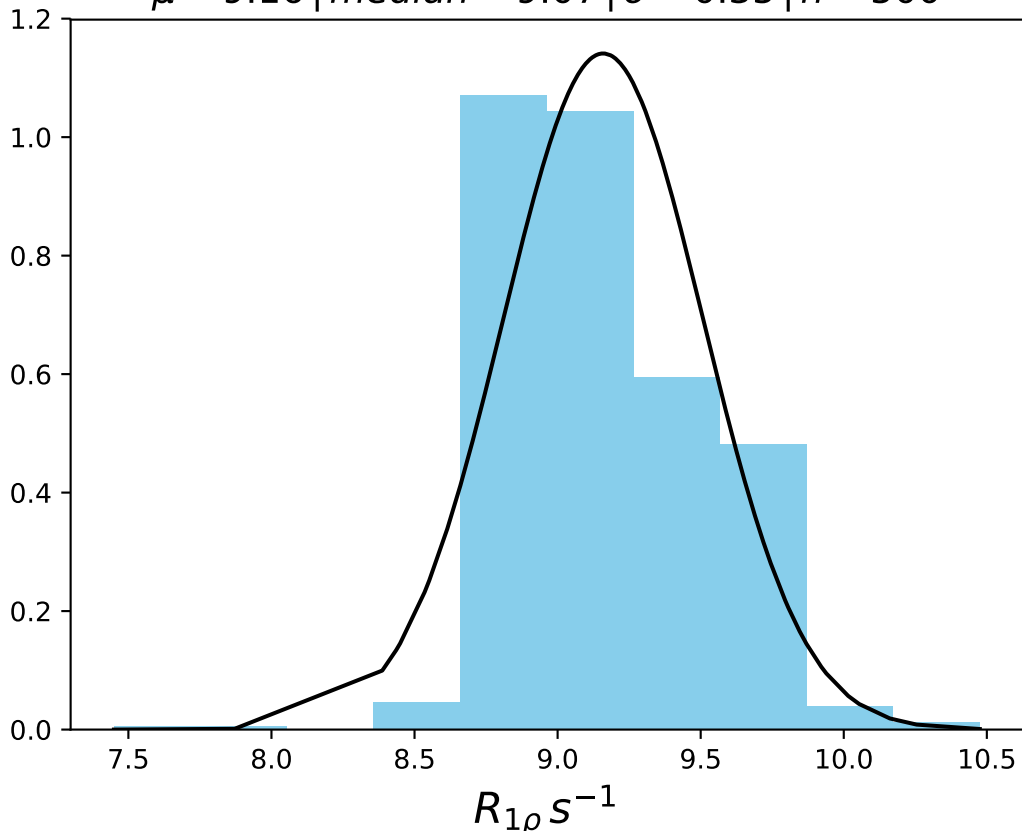
ω_1 150 Hz | $\Omega_{\text{eff}} - 100$ Hz | FN 1418
 $\mu = 14.82$ | median = 14.72 | $\sigma = 0.35$ | $n = 500$



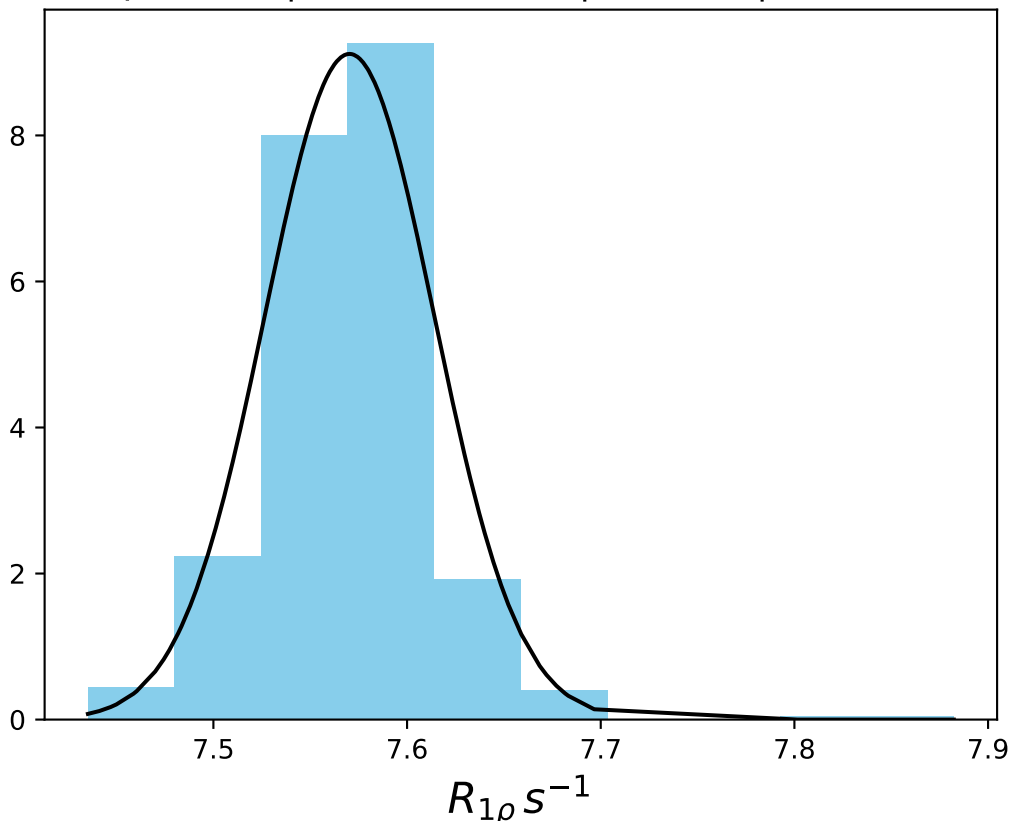
ω_1 150 Hz | Ω_{eff} - 150 Hz | FN 1419
 $\mu = 11.60$ | median = 11.59 | $\sigma = 0.16$ | $n = 500$



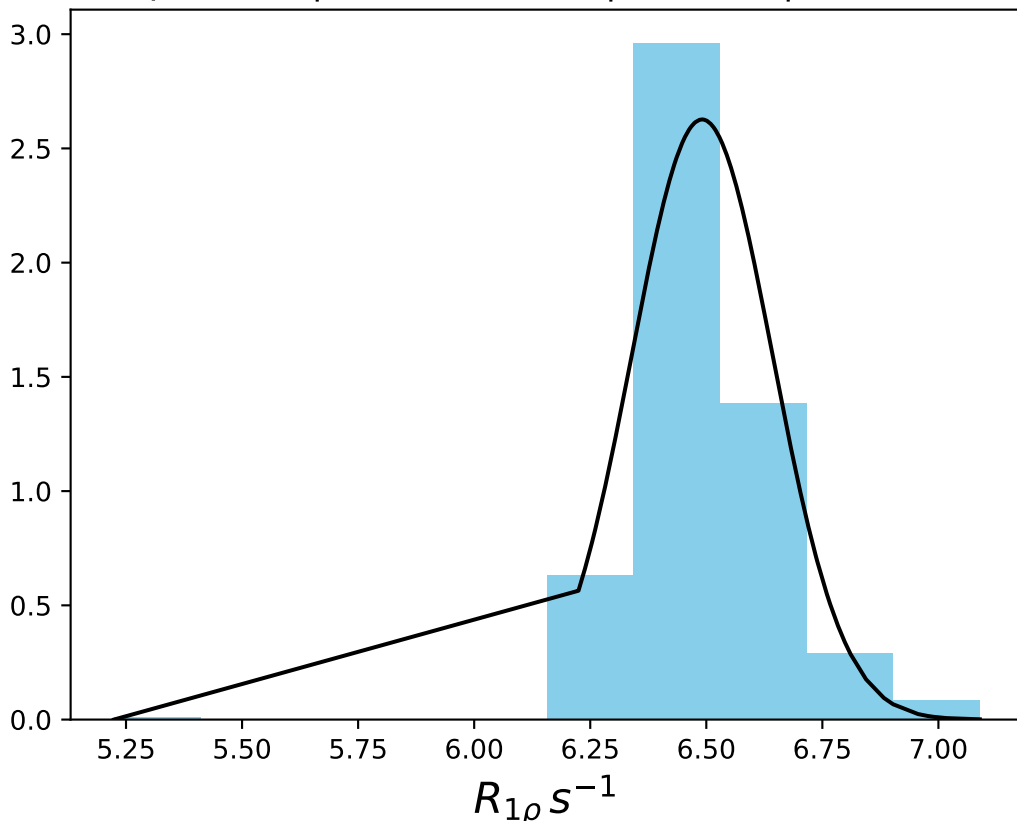
ω_1 150 Hz | Ω_{eff} - 200 Hz | FN 1420
 $\mu = 9.16$ | median = 9.07 | $\sigma = 0.35$ | $n = 500$



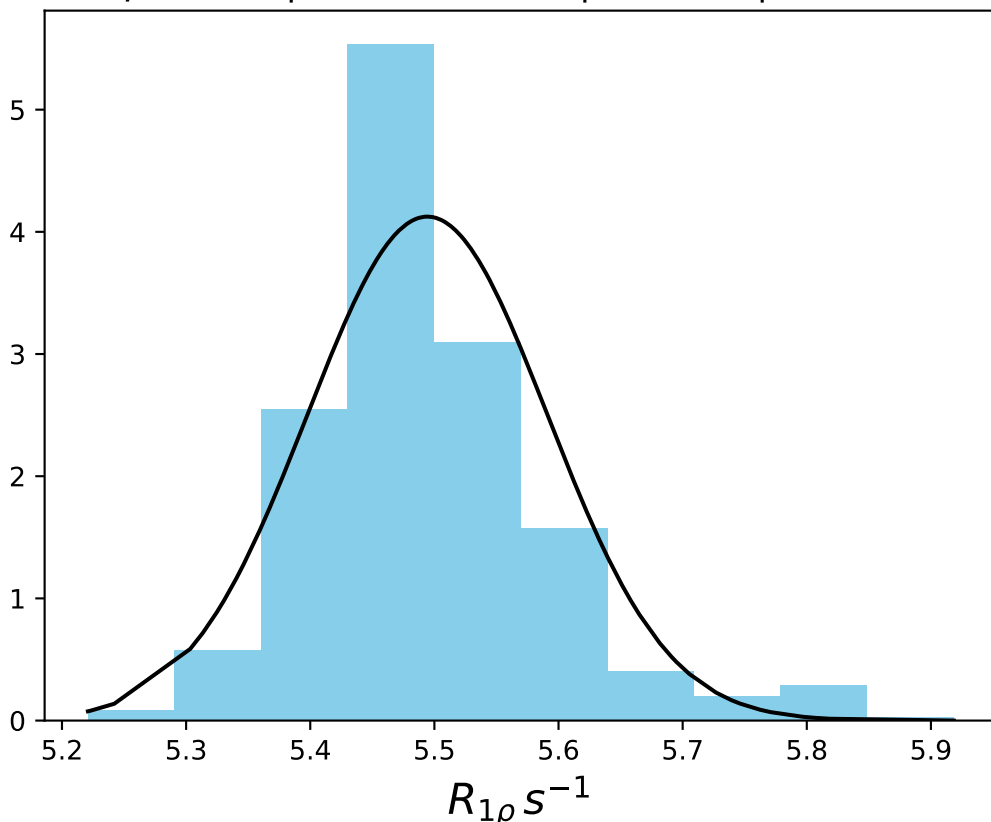
ω_1 150 Hz | Ω_{eff} - 250 Hz | FN 1421
 $\mu = 7.57$ | median = 7.57 | $\sigma = 0.04$ | $n = 500$



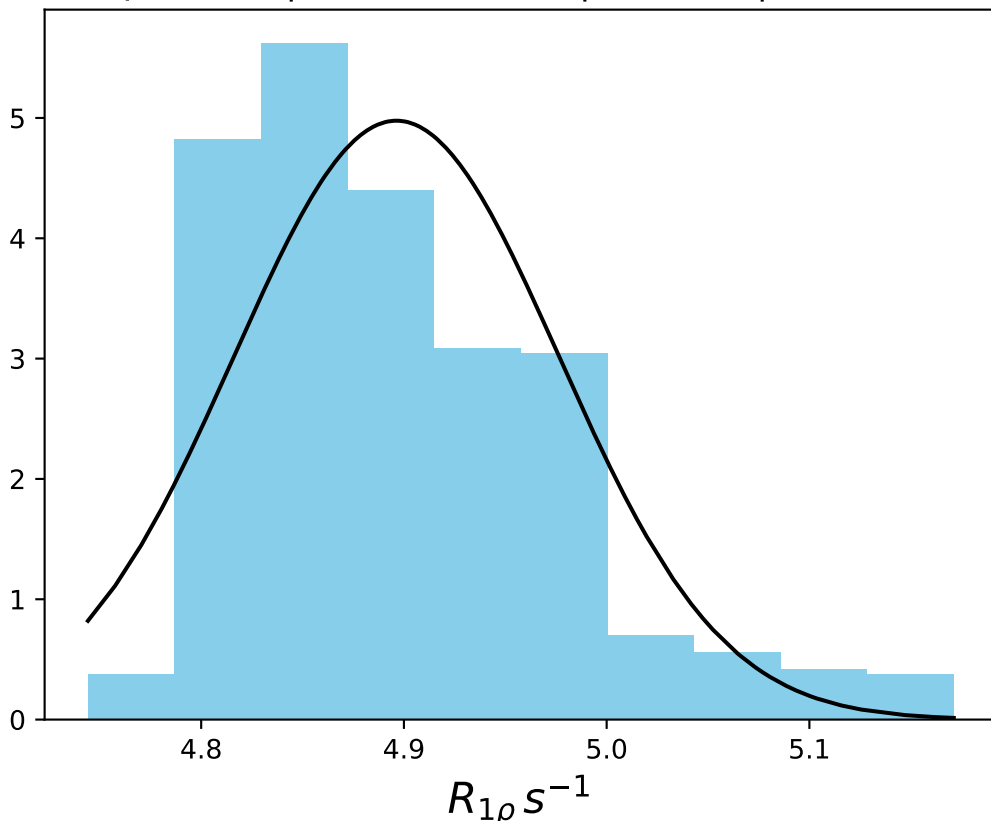
ω_1 150 Hz | Ω_{eff} - 300 Hz | FN 1422
 $\mu = 6.49$ | median = 6.47 | $\sigma = 0.15$ | $n = 500$



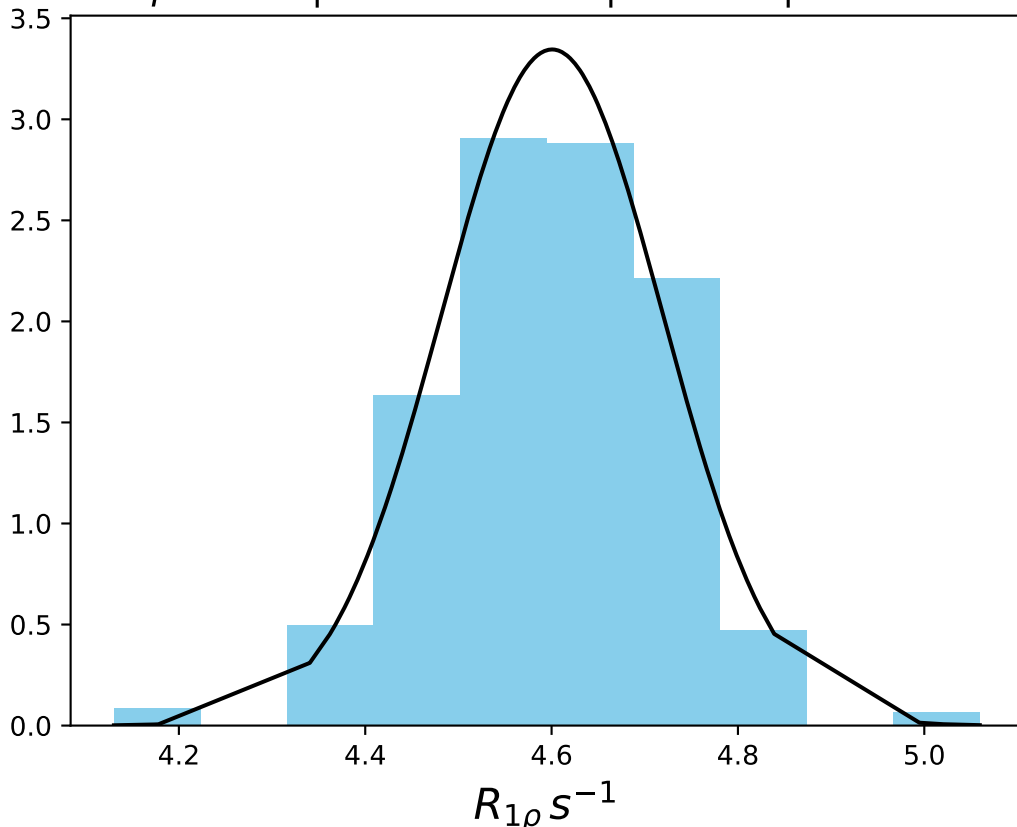
ω_1 150 Hz | Ω_{eff} - 350 Hz | FN 1423
 $\mu = 5.49$ | median = 5.48 | $\sigma = 0.10$ | $n = 500$



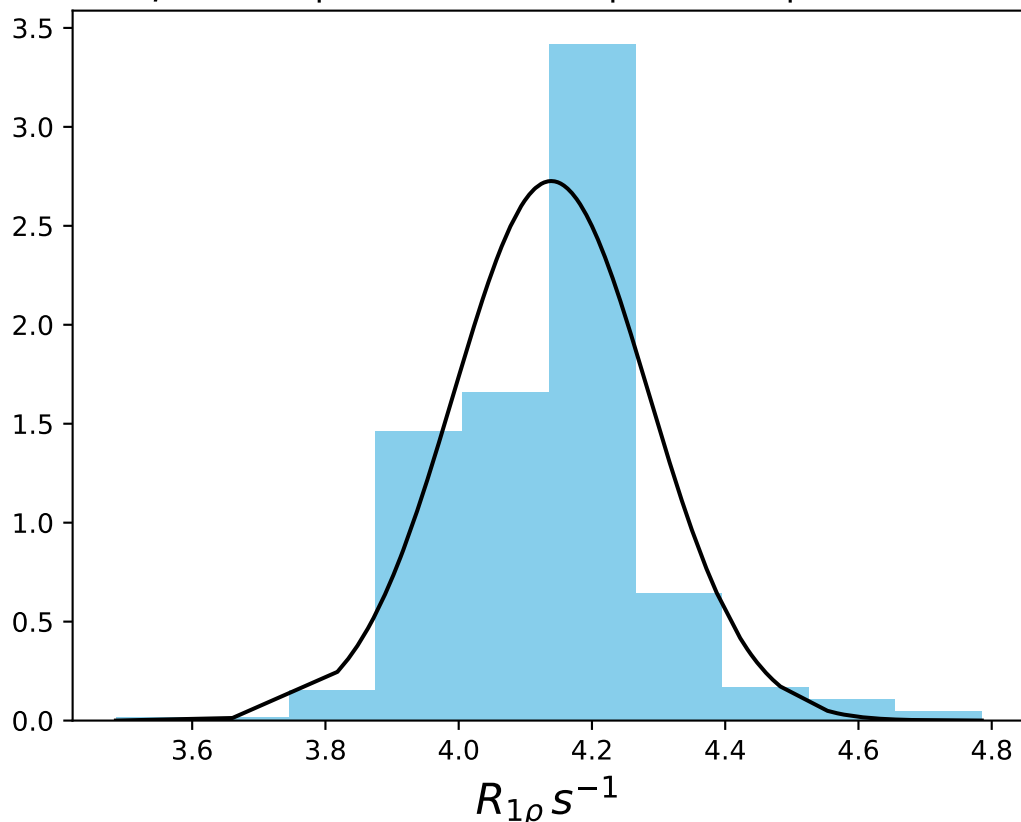
ω_1 150 Hz | Ω_{eff} - 400 Hz | FN 1424
 $\mu = 4.90$ | median = 4.88 | $\sigma = 0.08$ | $n = 500$



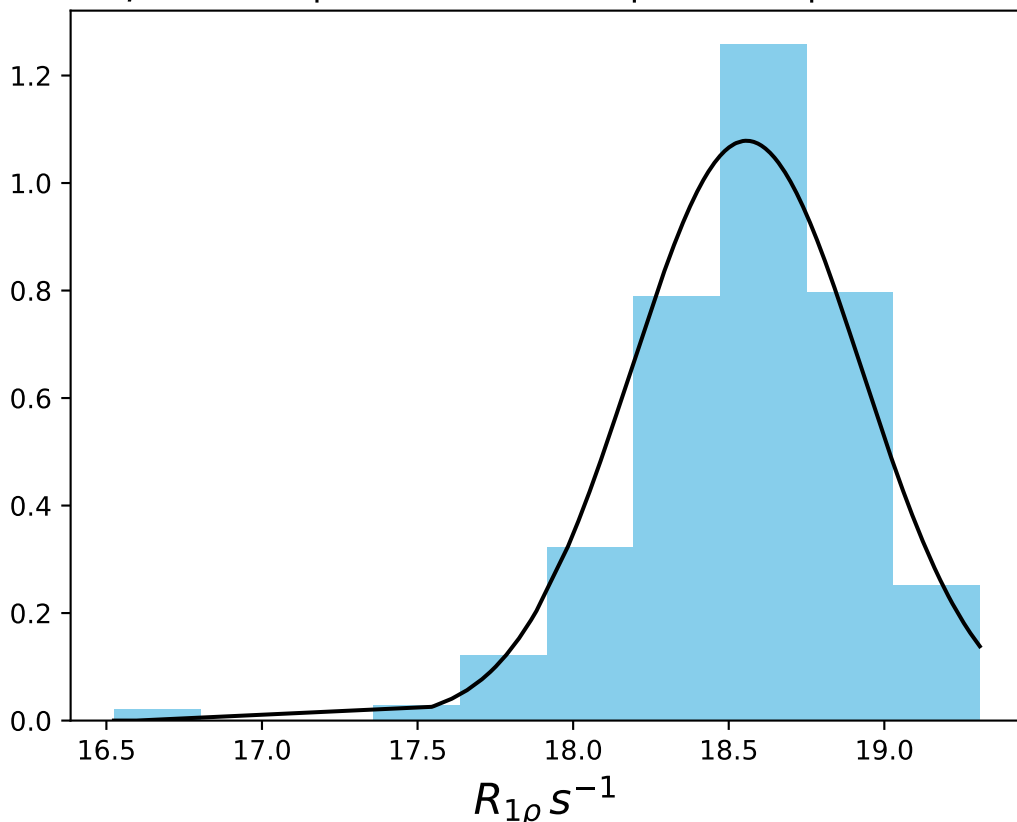
ω_1 150 Hz | Ω_{eff} - 450 Hz | FN 1425
 $\mu = 4.60$ | median = 4.61 | $\sigma = 0.12$ | $n = 500$



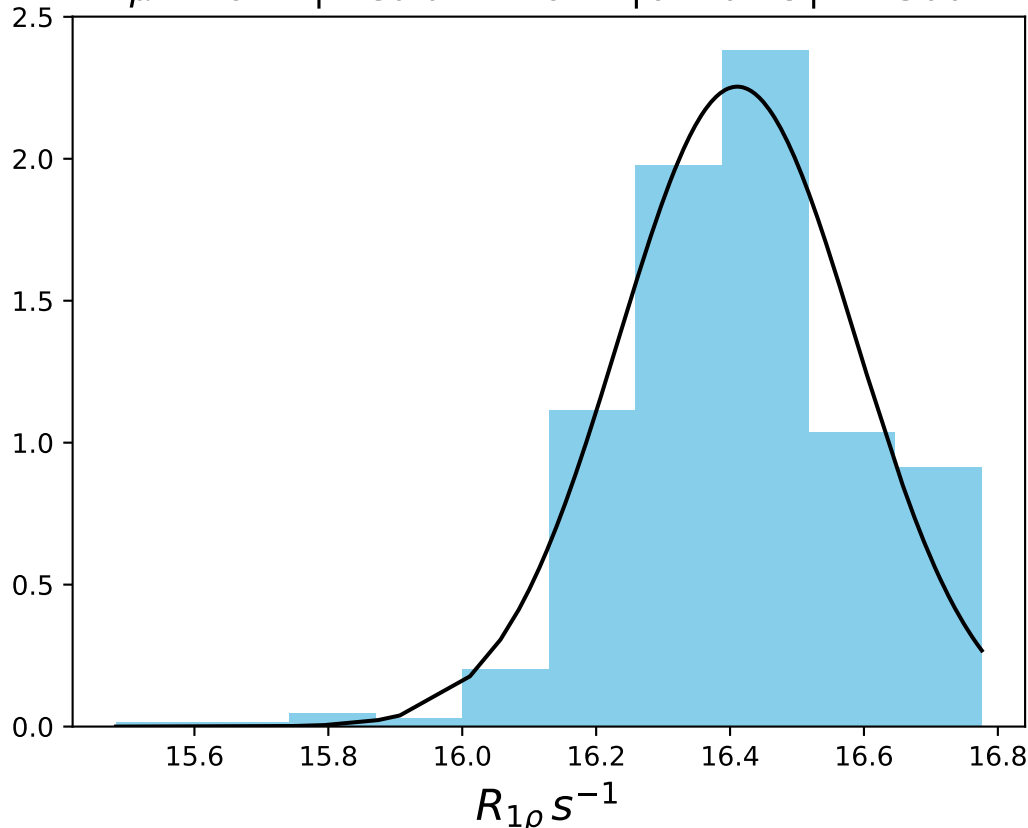
ω_1 150 Hz | Ω_{eff} - 500 Hz | FN 1426
 $\mu = 4.14$ | median = 4.15 | $\sigma = 0.15$ | $n = 500$



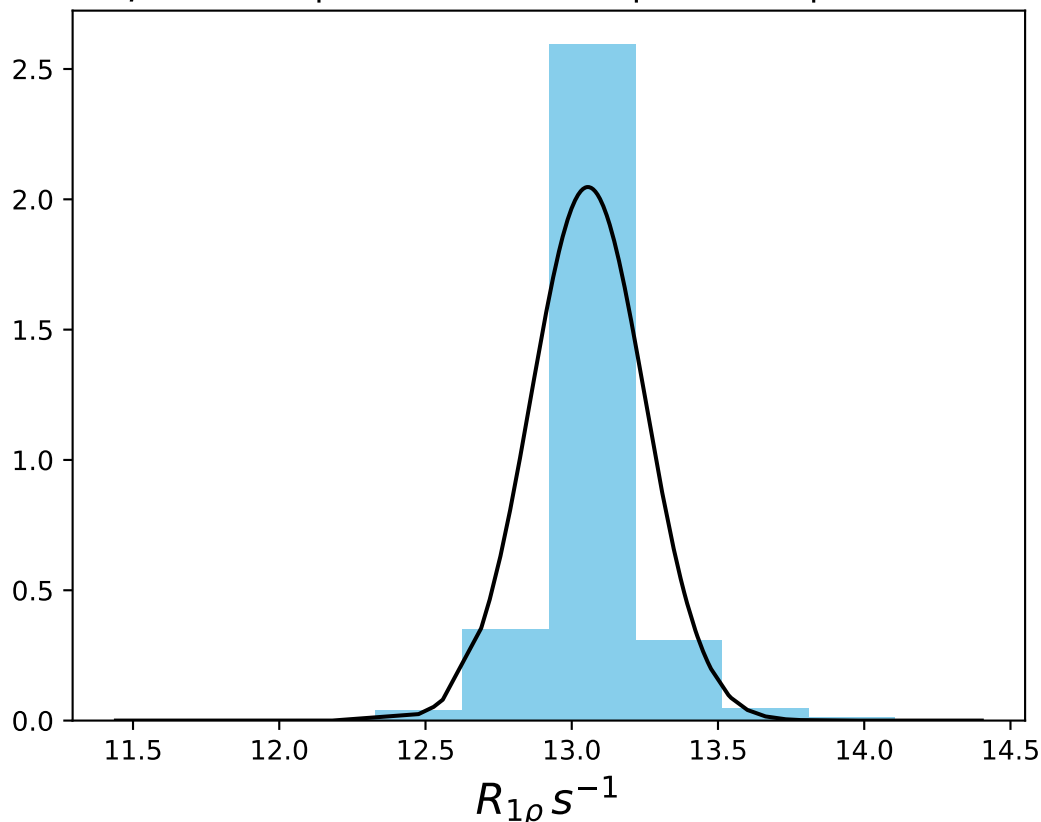
ω_1 150 Hz | Ω_{eff} 30 Hz | FN 1427
 $\mu = 18.56$ | median = 18.60 | $\sigma = 0.37$ | $n = 500$



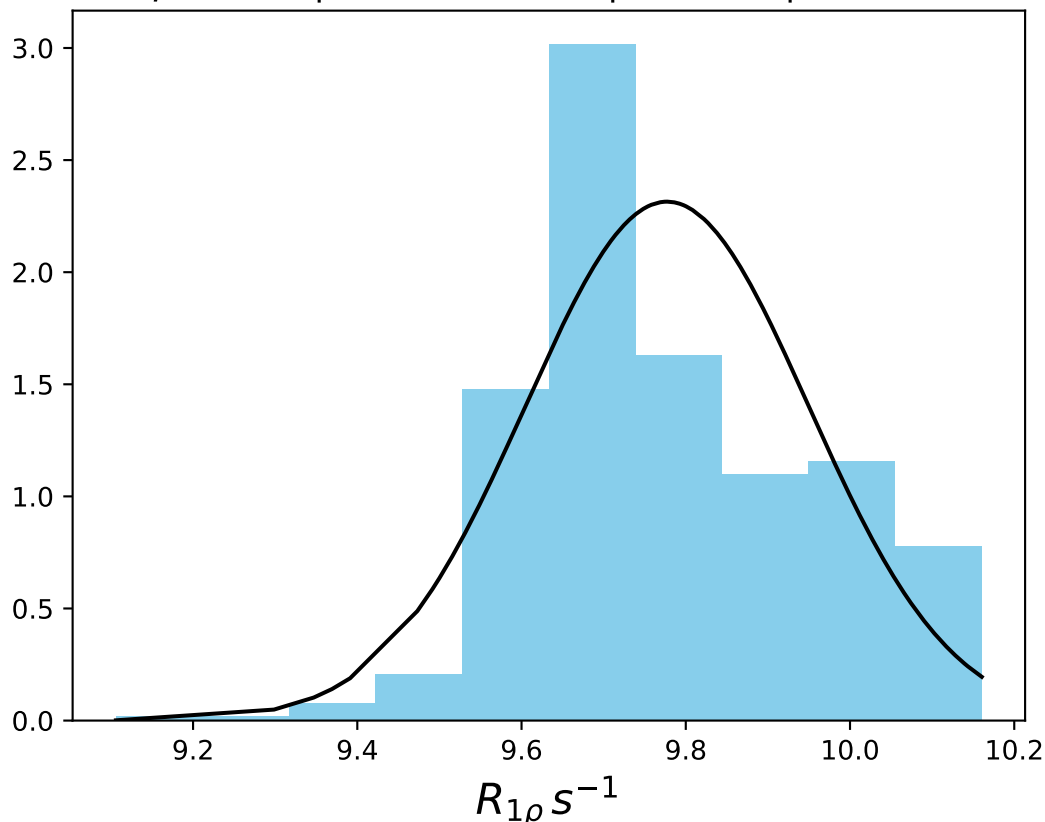
ω_1 150 Hz | Ω_{eff} 60 Hz | FN 1428
 $\mu = 16.41$ | median = 16.42 | $\sigma = 0.18$ | $n = 500$



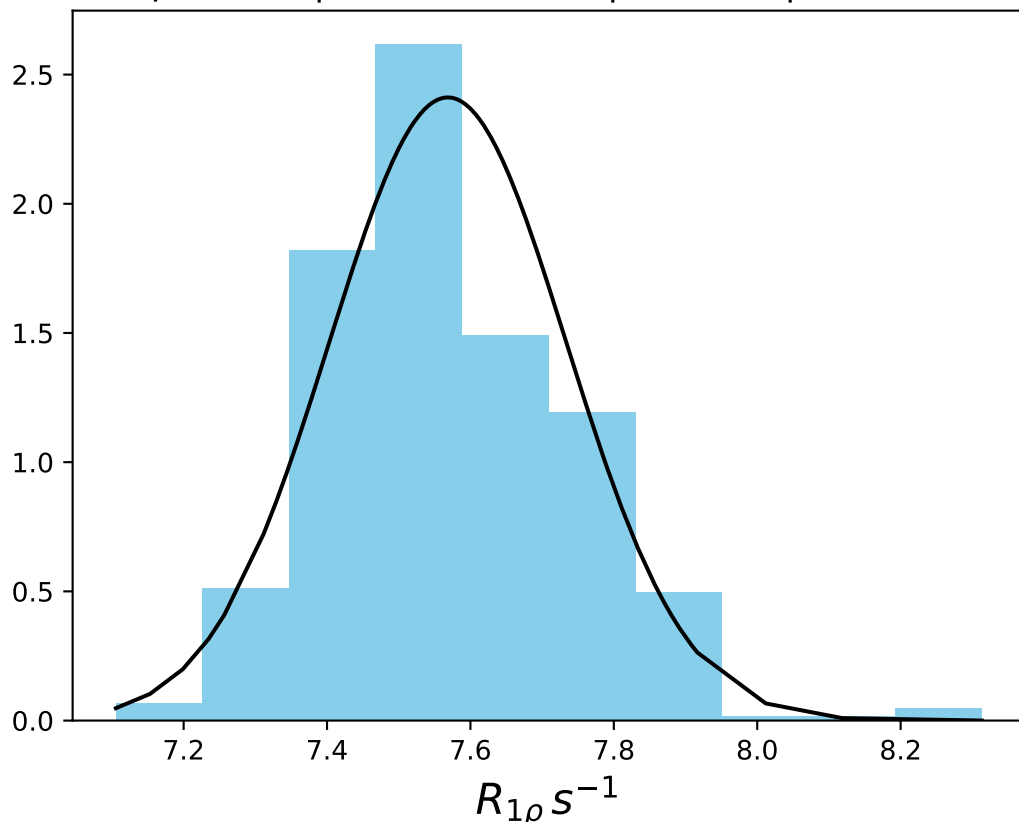
ω_1 150 Hz | Ω_{eff} 100 Hz | FN 1429
 $\mu = 13.06$ | median = 13.04 | $\sigma = 0.19$ | $n = 500$



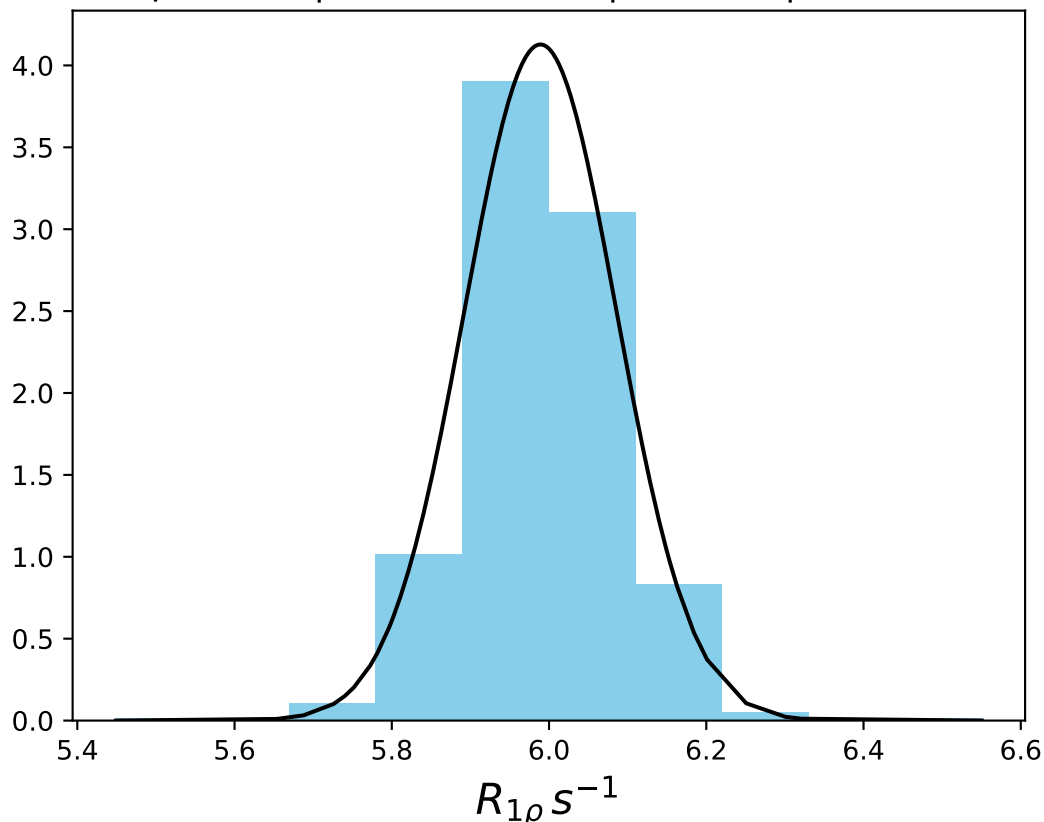
ω_1 150 Hz | Ω_{eff} 150 Hz | FN 1430
 $\mu = 9.78$ | median = 9.74 | $\sigma = 0.17$ | $n = 500$



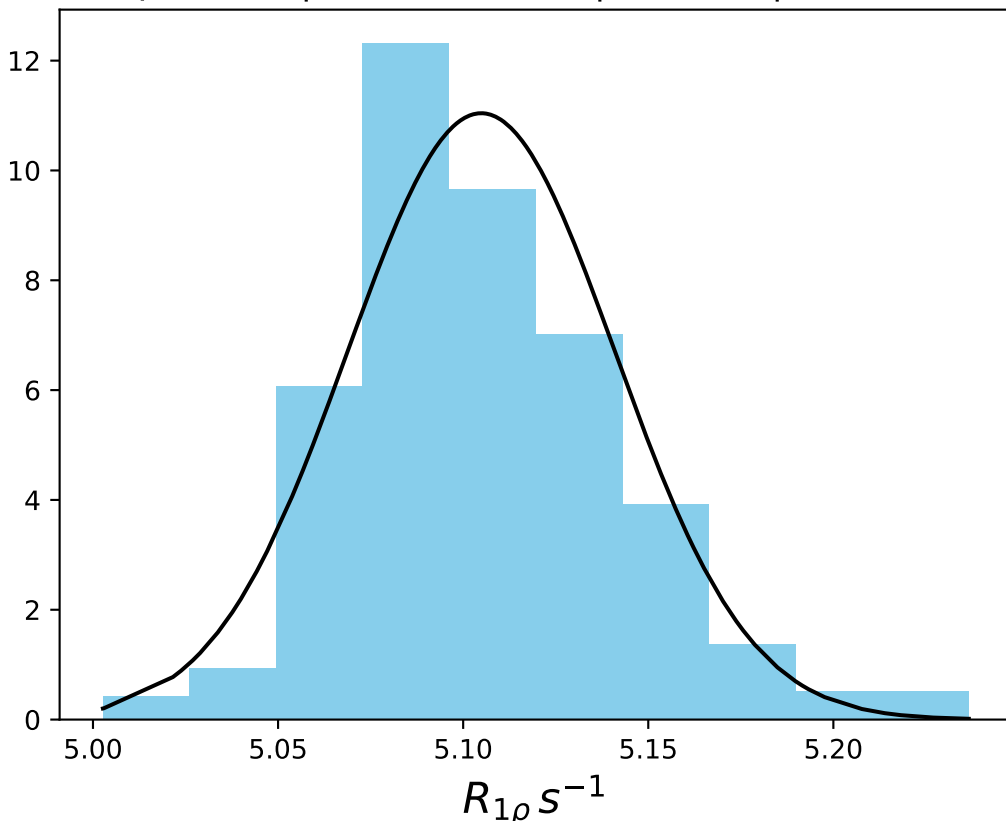
ω_1 150 Hz | Ω_{eff} 200 Hz | FN 1431
 $\mu = 7.57$ | median = 7.56 | $\sigma = 0.17$ | $n = 500$



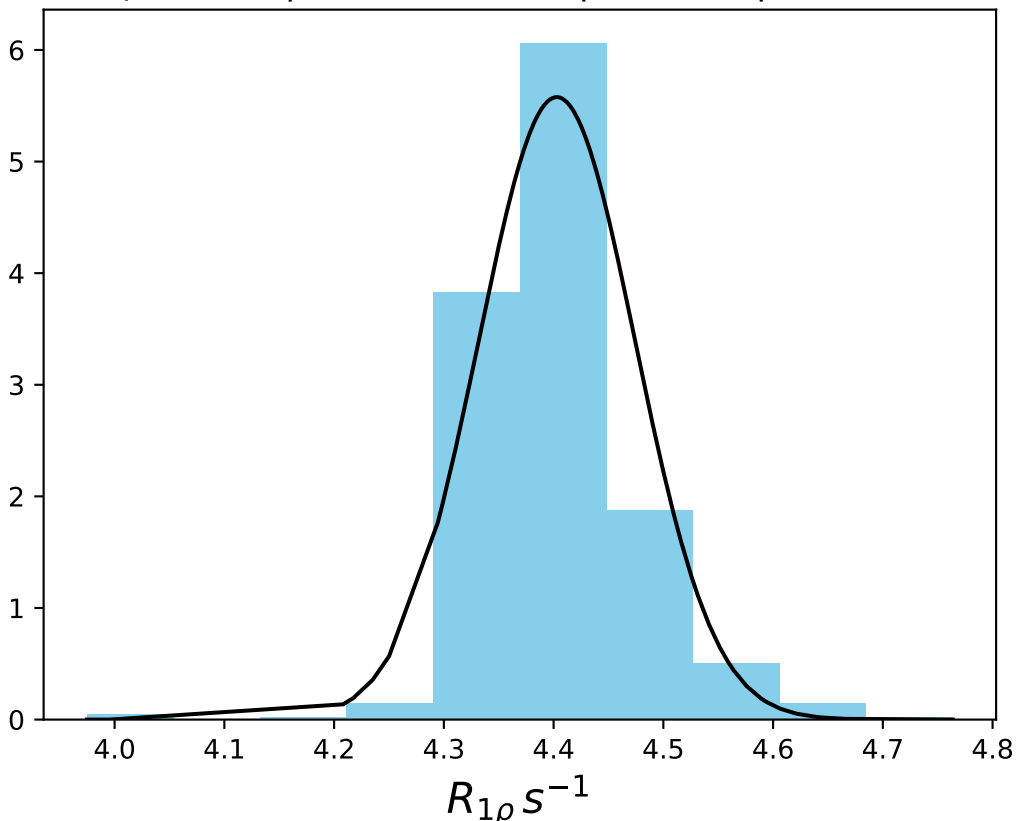
ω_1 150 Hz | Ω_{eff} 250 Hz | FN 1432
 $\mu = 5.99$ | median = 5.99 | $\sigma = 0.10$ | $n = 500$



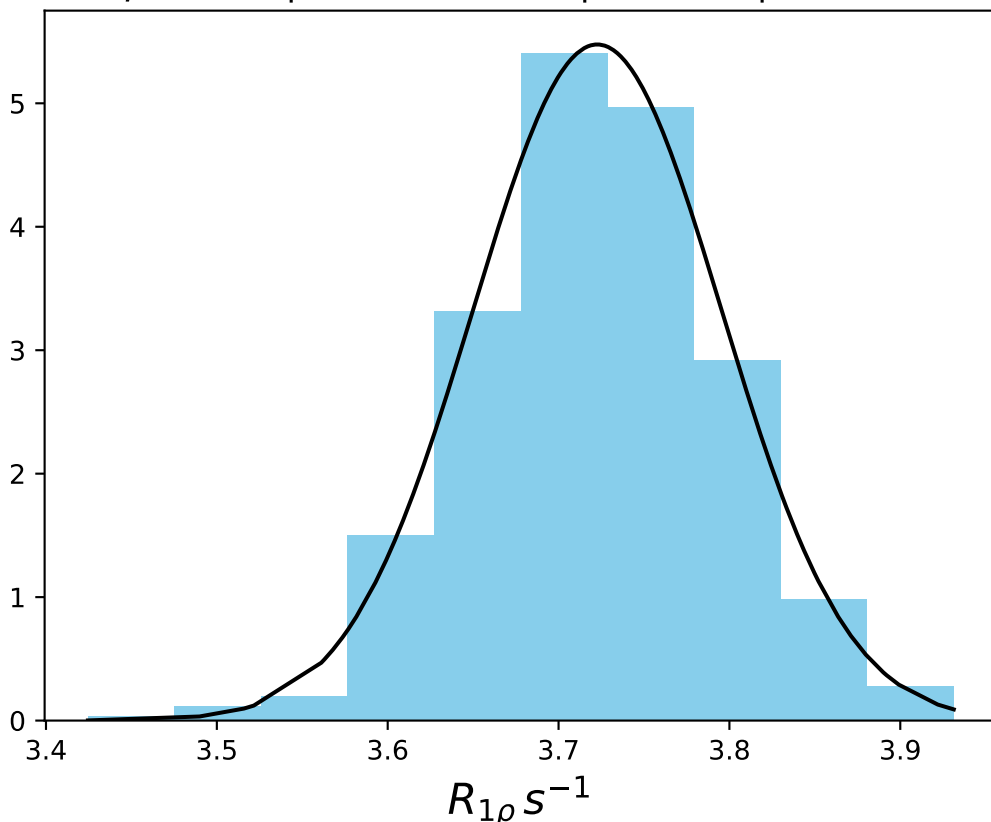
ω_1 150 Hz | Ω_{eff} 300 Hz | FN 1433
 $\mu = 5.10$ | median = 5.10 | $\sigma = 0.04$ | $n = 500$



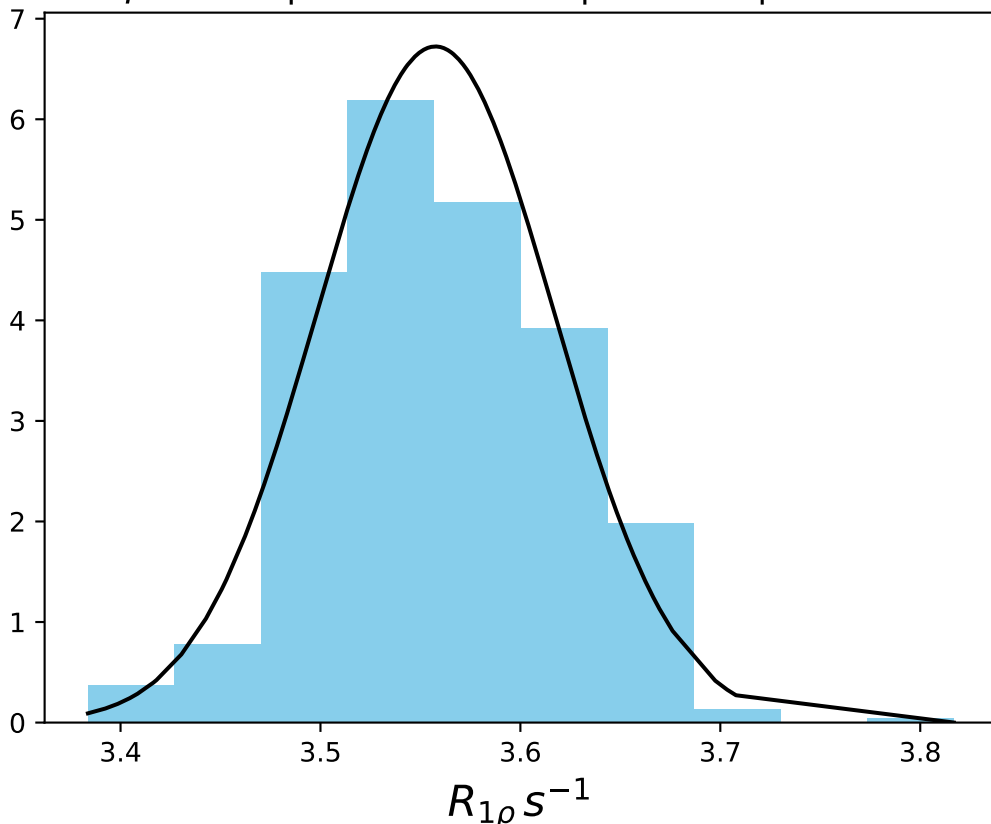
ω_1 150 Hz | Ω_{eff} 350 Hz | FN 1434
 $\mu = 4.40$ | median = 4.40 | $\sigma = 0.07$ | $n = 500$



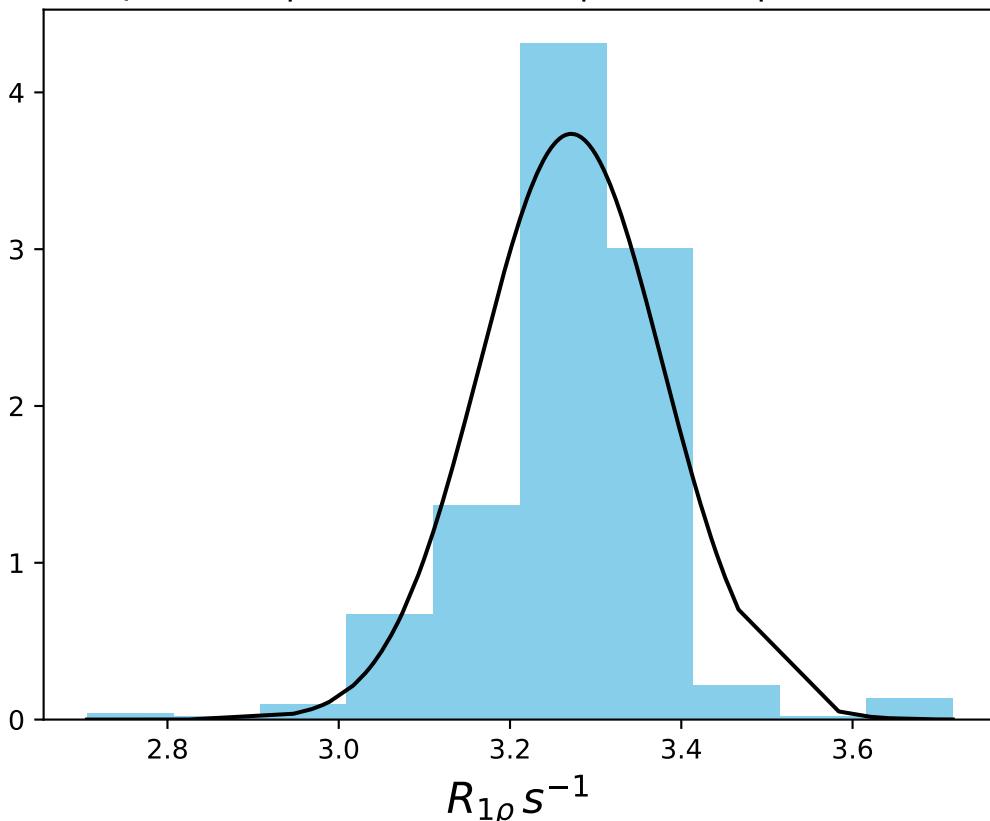
ω_1 150 Hz | Ω_{eff} 400 Hz | FN 1435
 $\mu = 3.72$ | median = 3.72 | $\sigma = 0.07$ | $n = 500$



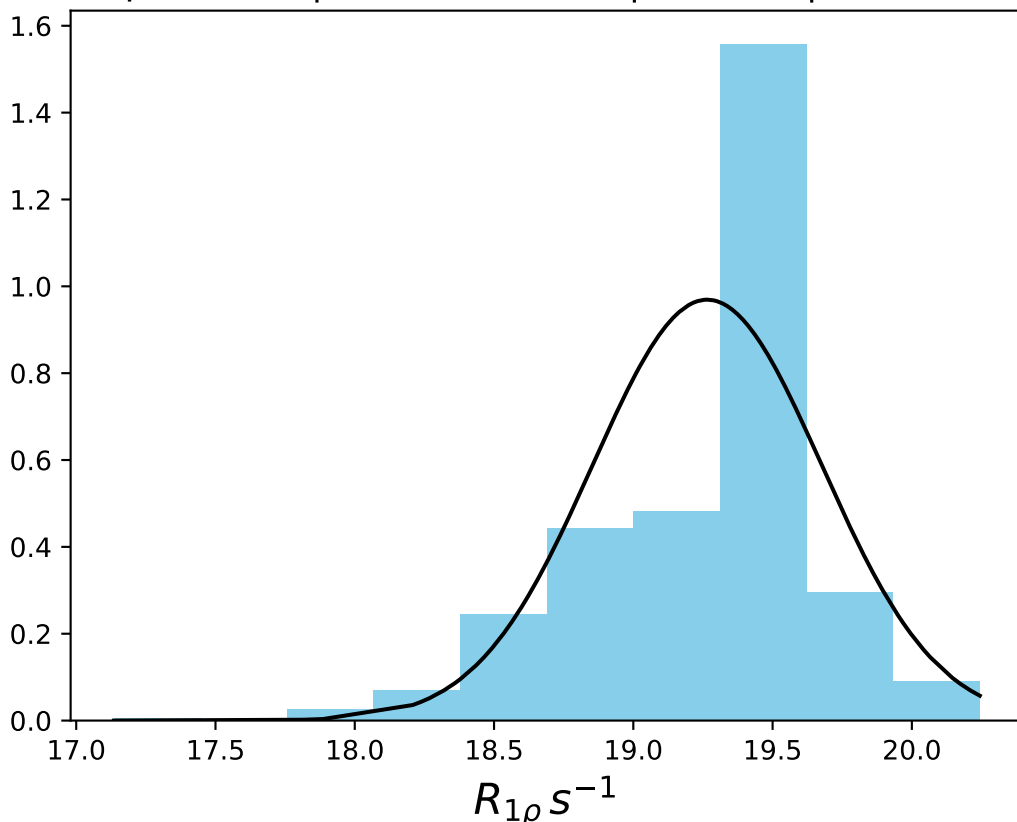
ω_1 150 Hz | Ω_{eff} 450 Hz | FN 1436
 $\mu = 3.56$ | median = 3.55 | $\sigma = 0.06$ | $n = 500$



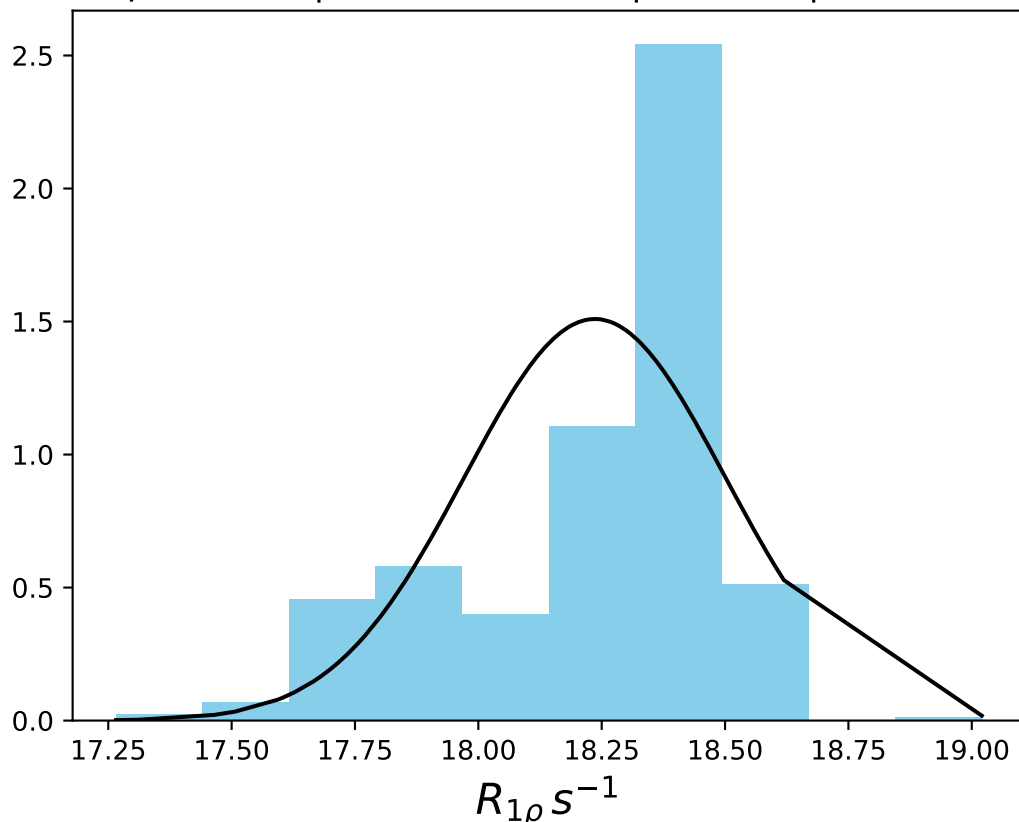
ω_1 150 Hz | Ω_{eff} 500 Hz | FN 1437
 $\mu = 3.27$ | median = 3.29 | $\sigma = 0.11$ | $n = 500$



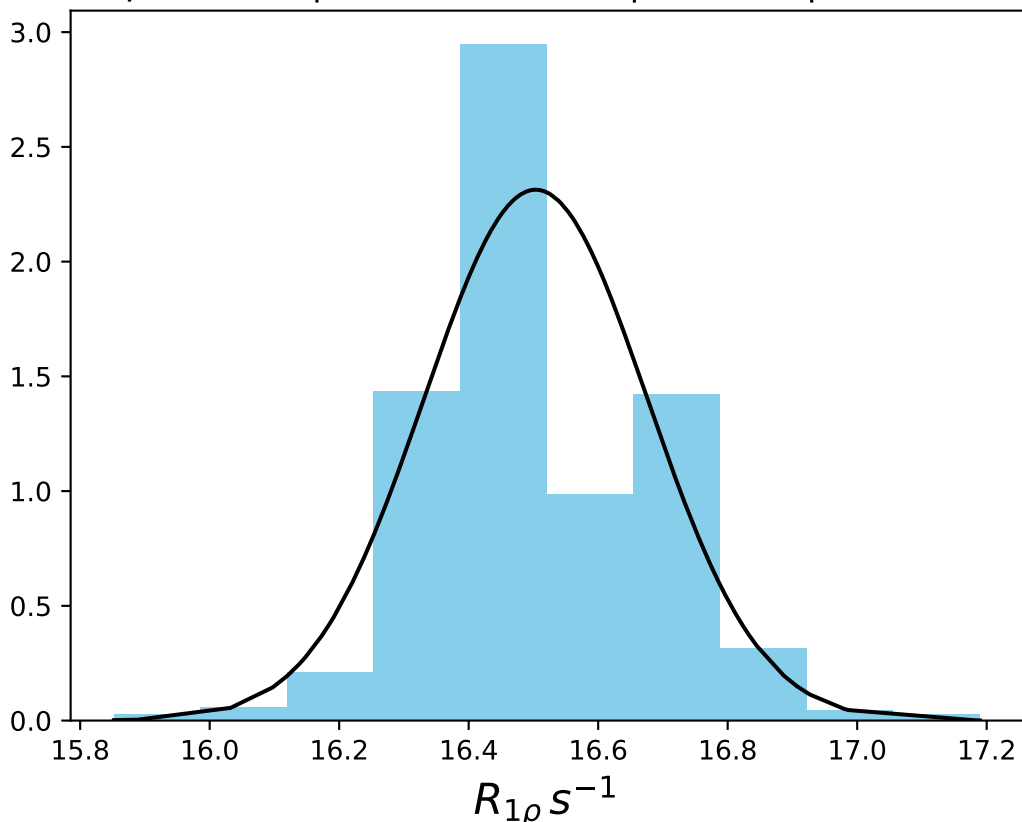
ω_1 200 Hz | $\Omega_{eff} - 30$ Hz | FN 1438
 $\mu = 19.27$ | median = 19.38 | $\sigma = 0.41$ | $n = 500$



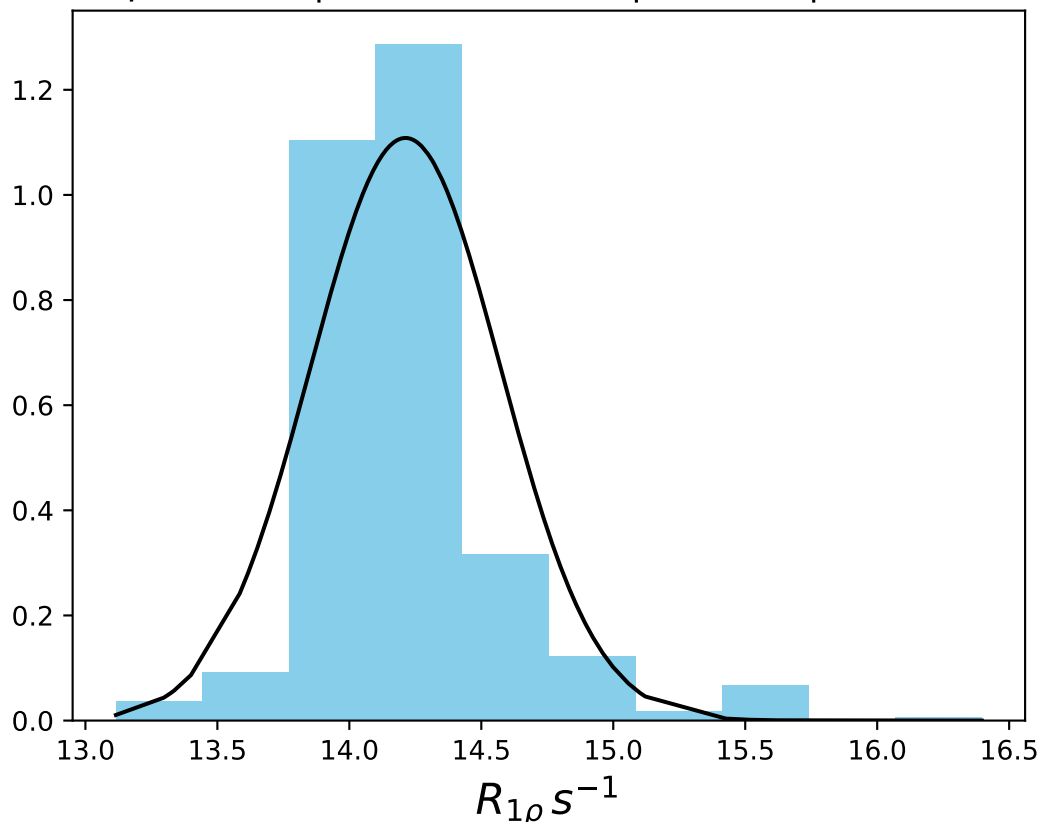
ω_1 200 Hz | Ω_{eff} - 60 Hz | FN 1439
 $\mu = 18.24$ | median = 18.33 | $\sigma = 0.26$ | $n = 500$



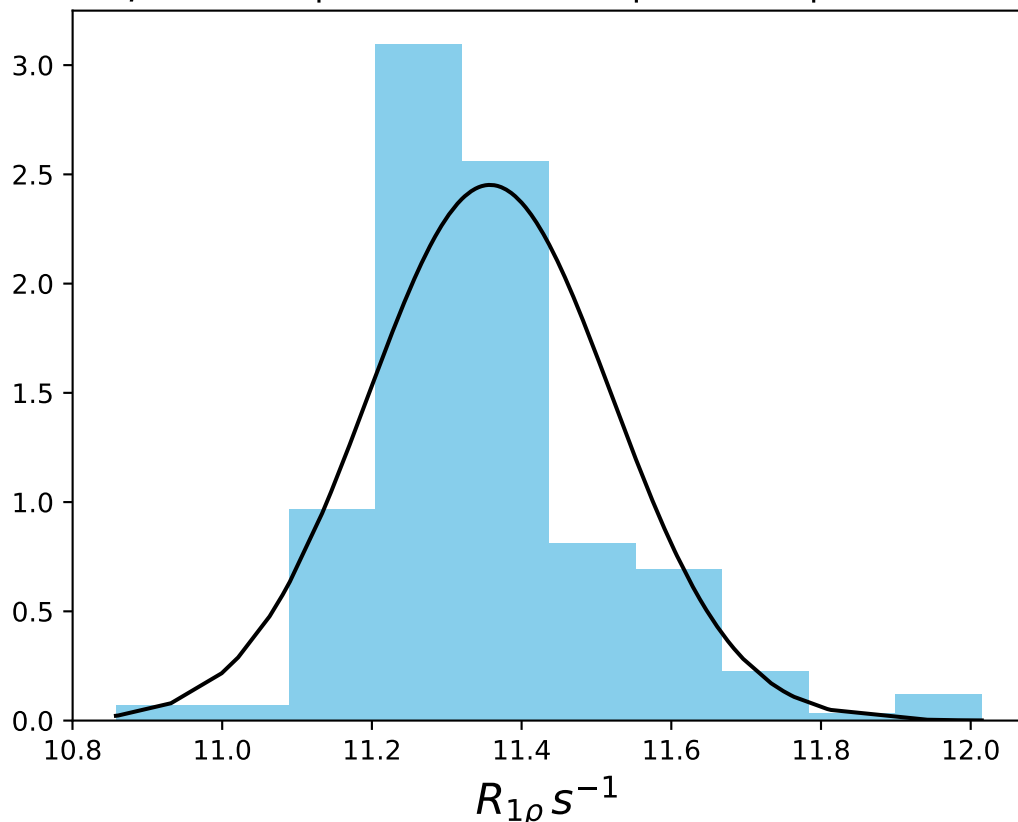
ω_1 200 Hz | $\Omega_{eff} - 100$ Hz | FN 1440
 $\mu = 16.50$ | median = 16.47 | $\sigma = 0.17$ | $n = 500$



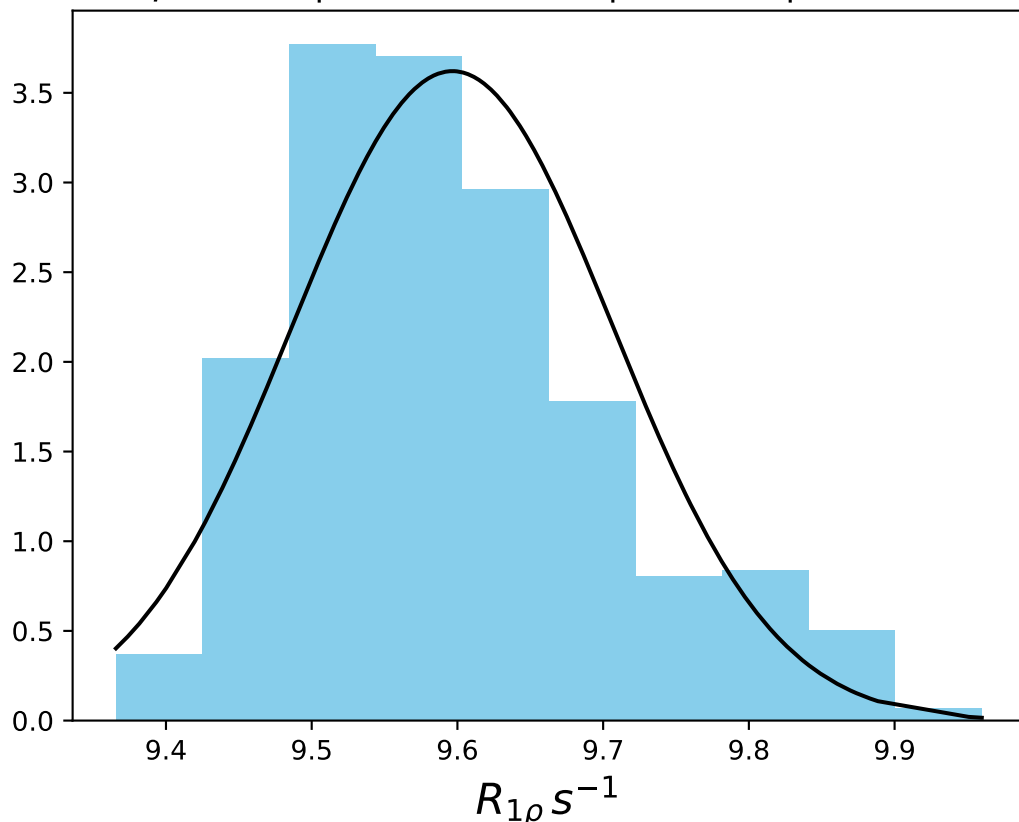
ω_1 200 Hz | $\Omega_{\text{eff}} - 150$ Hz | FN 1441
 $\mu = 14.21$ | median = 14.16 | $\sigma = 0.36$ | $n = 500$



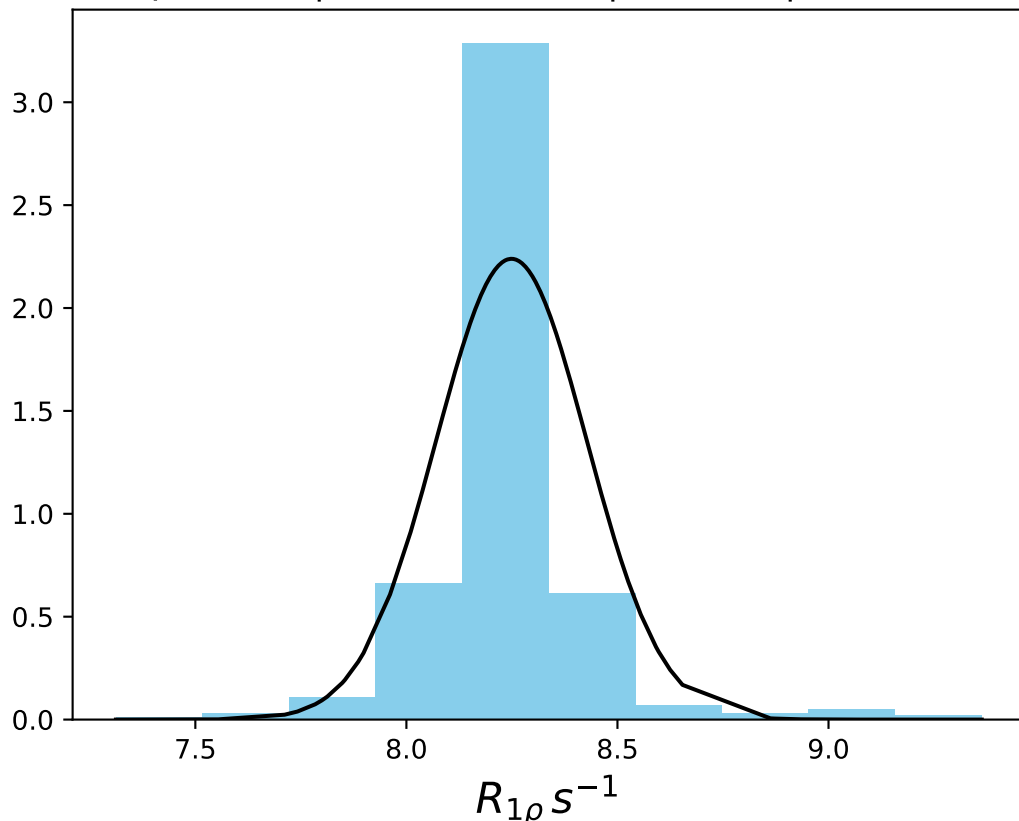
ω_1 200 Hz | $\Omega_{\text{eff}} - 200$ Hz | FN 1442
 $\mu = 11.36$ | median = 11.33 | $\sigma = 0.16$ | $n = 500$



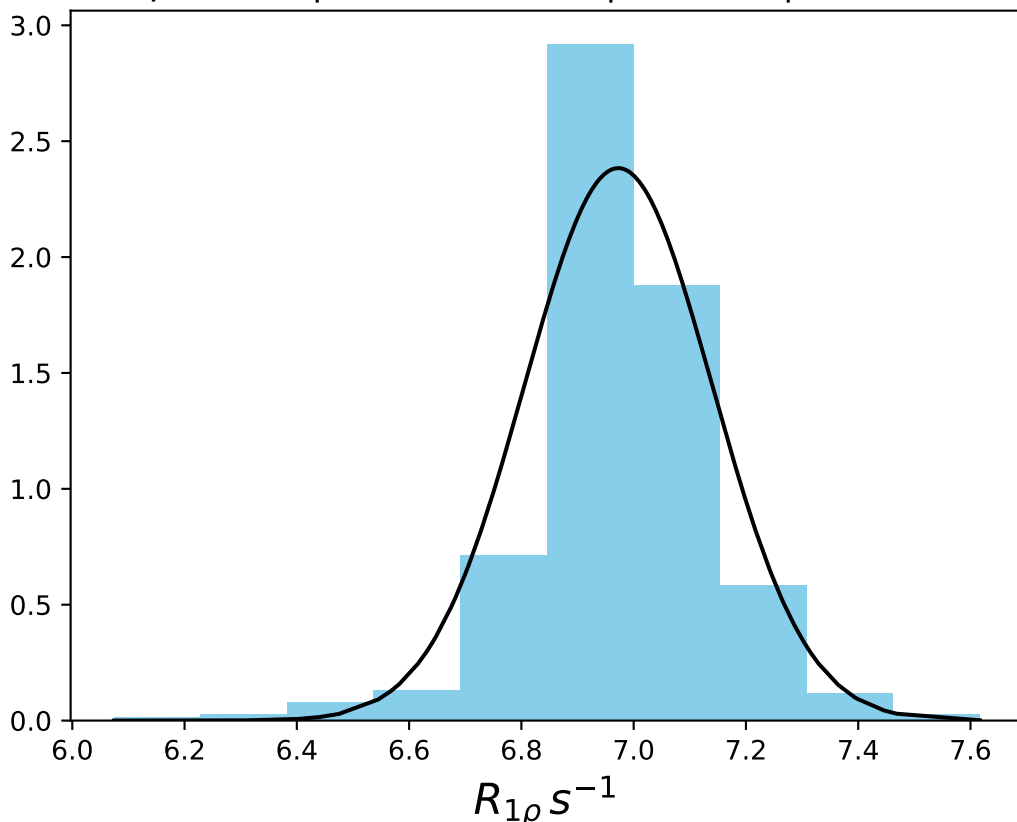
ω_1 200 Hz | Ω_{eff} - 250 Hz | FN 1443
 $\mu = 9.60$ | median = 9.58 | $\sigma = 0.11$ | $n = 500$



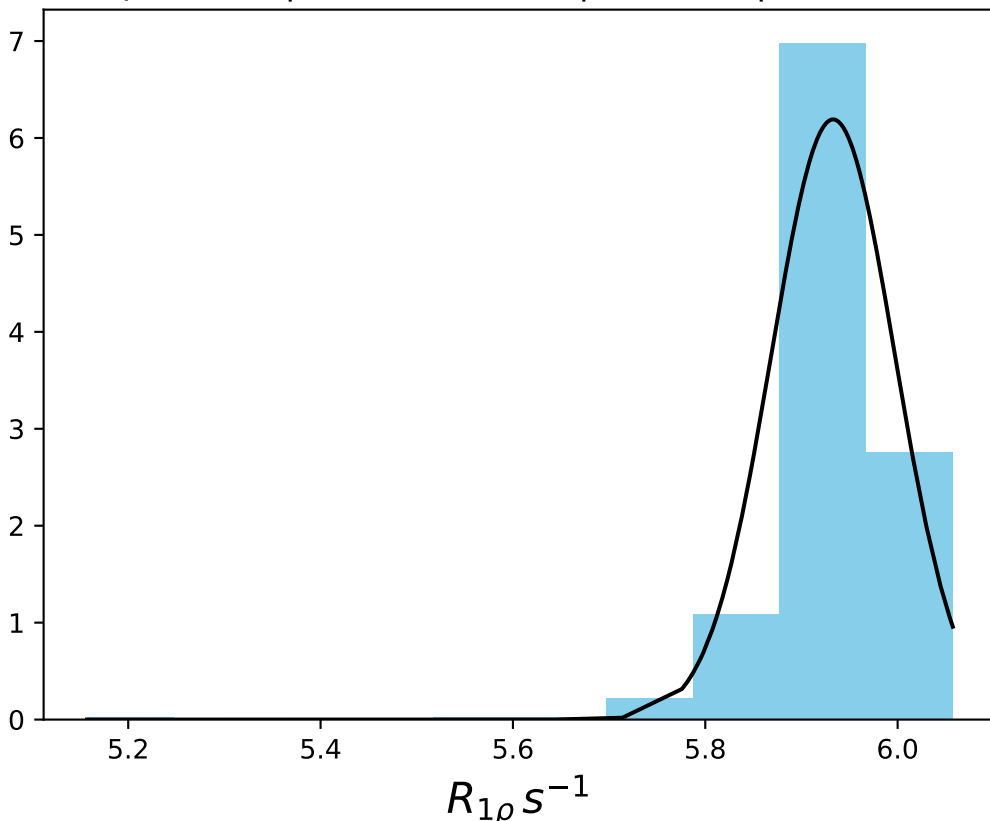
ω_1 200 Hz | Ω_{eff} - 300 Hz | FN 1444
 $\mu = 8.25$ | median = 8.25 | $\sigma = 0.18$ | $n = 500$



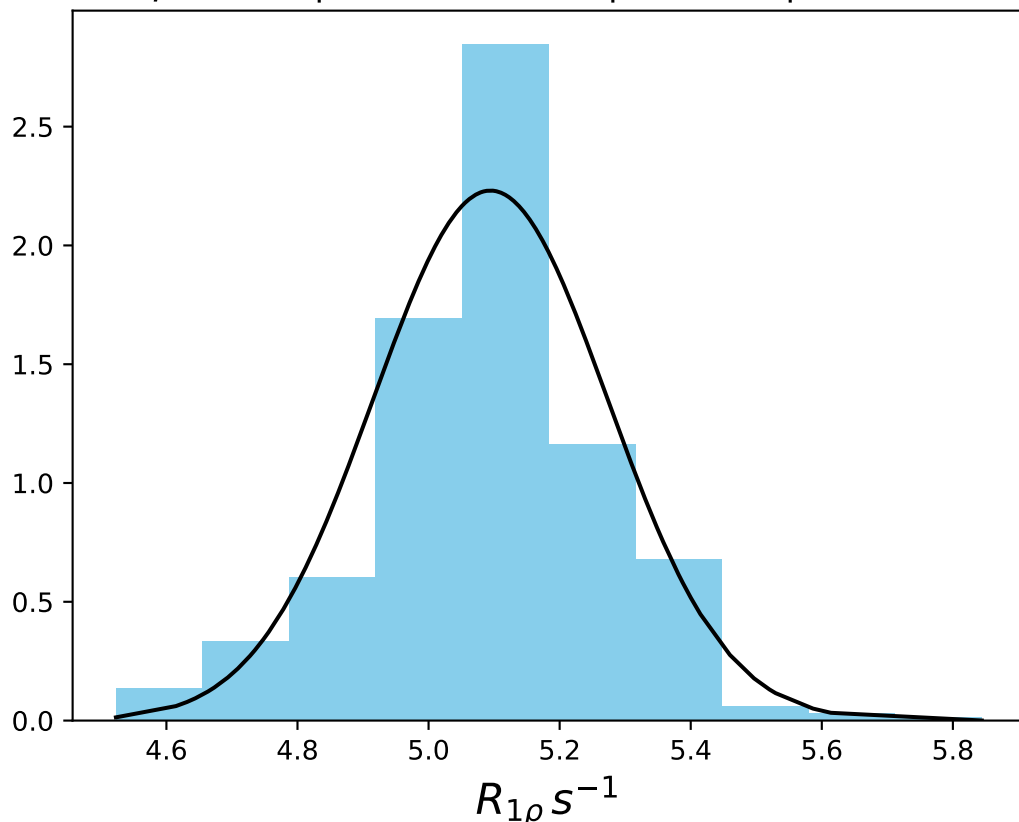
ω_1 200 Hz | Ω_{eff} - 350 Hz | FN 1445
 $\mu = 6.97$ | median = 6.96 | $\sigma = 0.17$ | $n = 500$



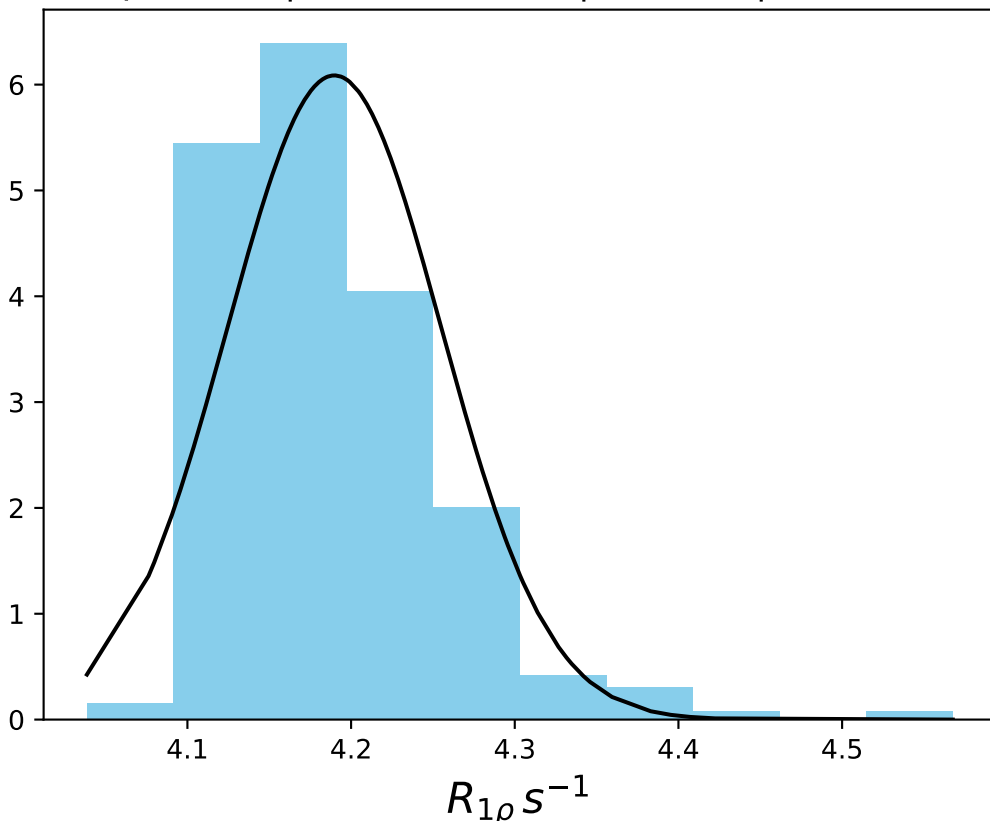
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN 1446
 $\mu = 5.93$ | median = 5.94 | $\sigma = 0.06$ | $n = 500$



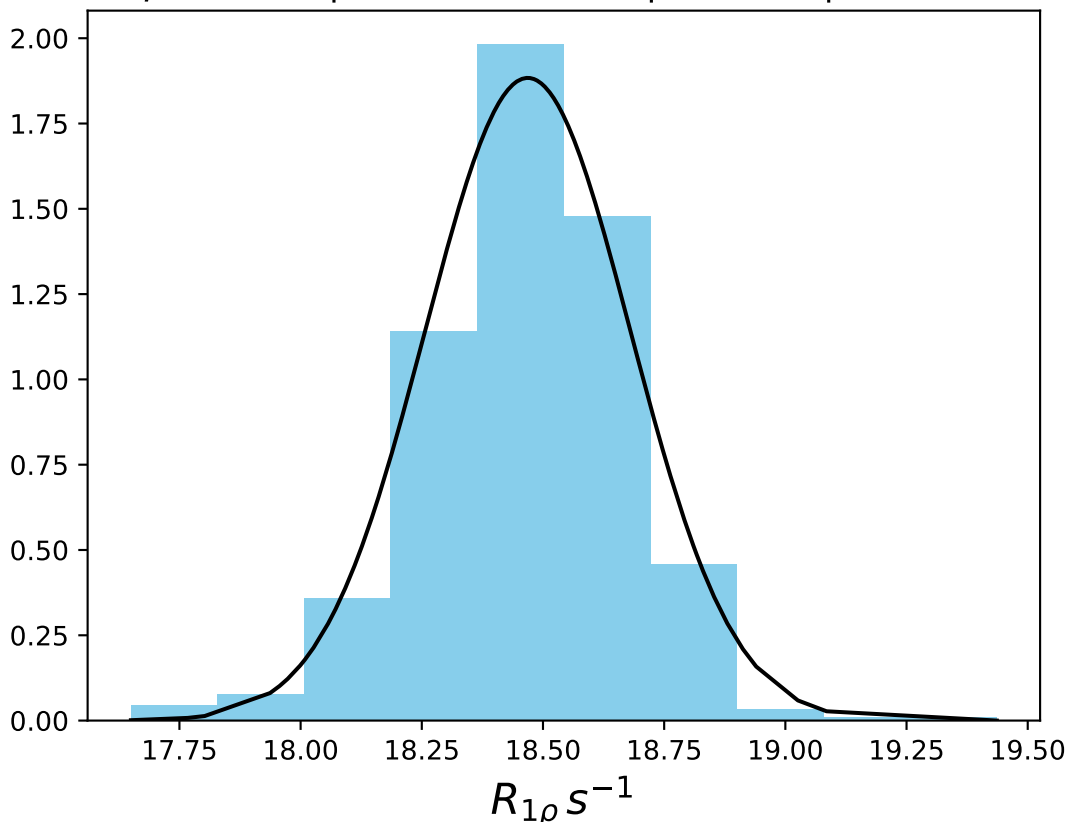
ω_1 200 Hz | Ω_{eff} - 500 Hz | FN 1447
 $\mu = 5.09$ | median = 5.11 | $\sigma = 0.18$ | $n = 500$



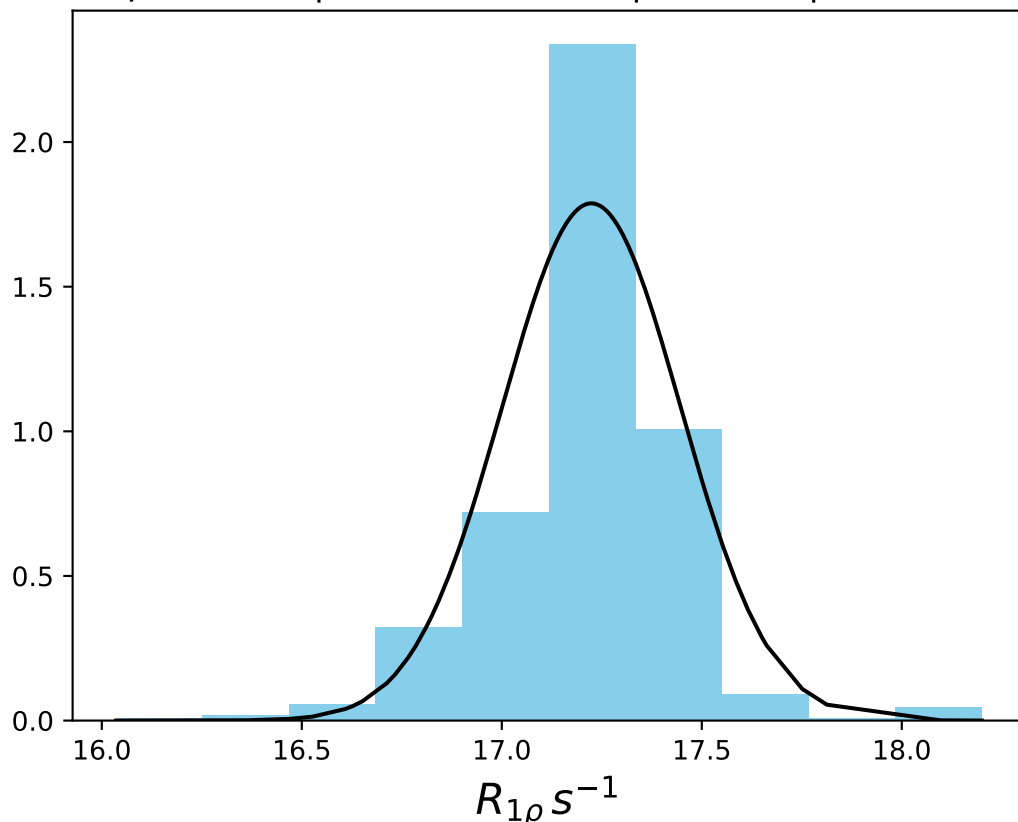
ω_1 200 Hz | Ω_{eff} - 600 Hz | FN 1448
 $\mu = 4.19$ | median = 4.18 | $\sigma = 0.07$ | $n = 500$



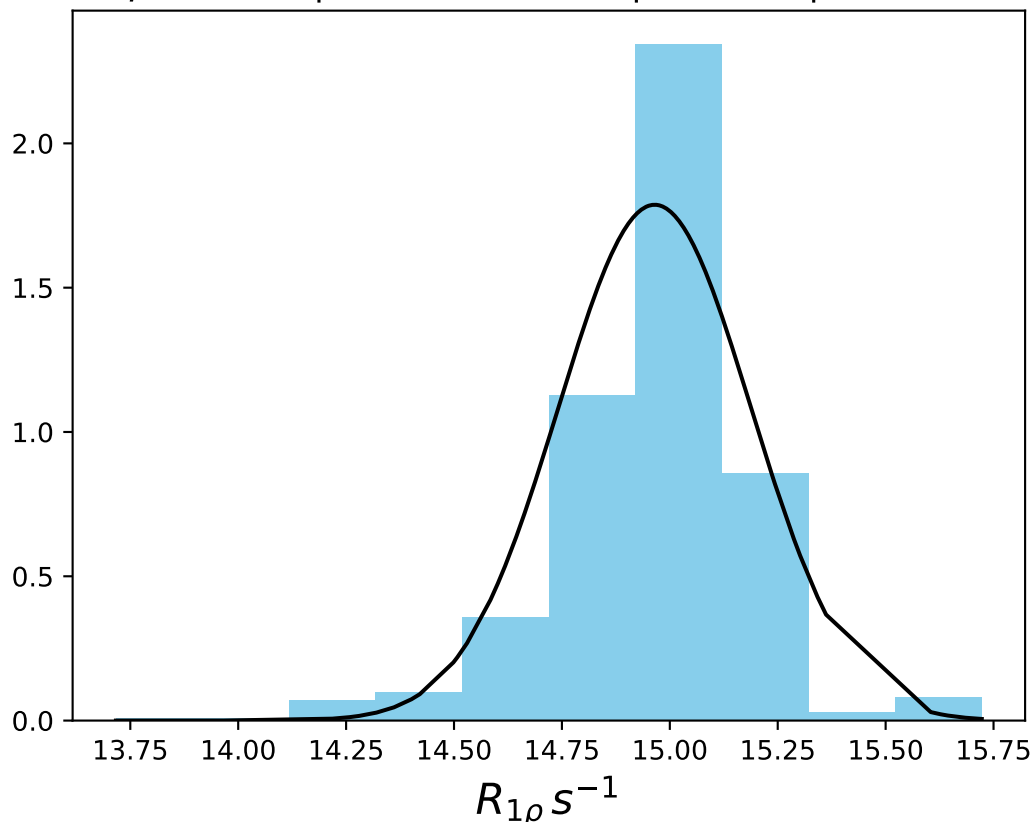
ω_1 200 Hz | Ω_{eff} 30 Hz | FN 1449
 $\mu = 18.47$ | median = 18.48 | $\sigma = 0.21$ | $n = 500$



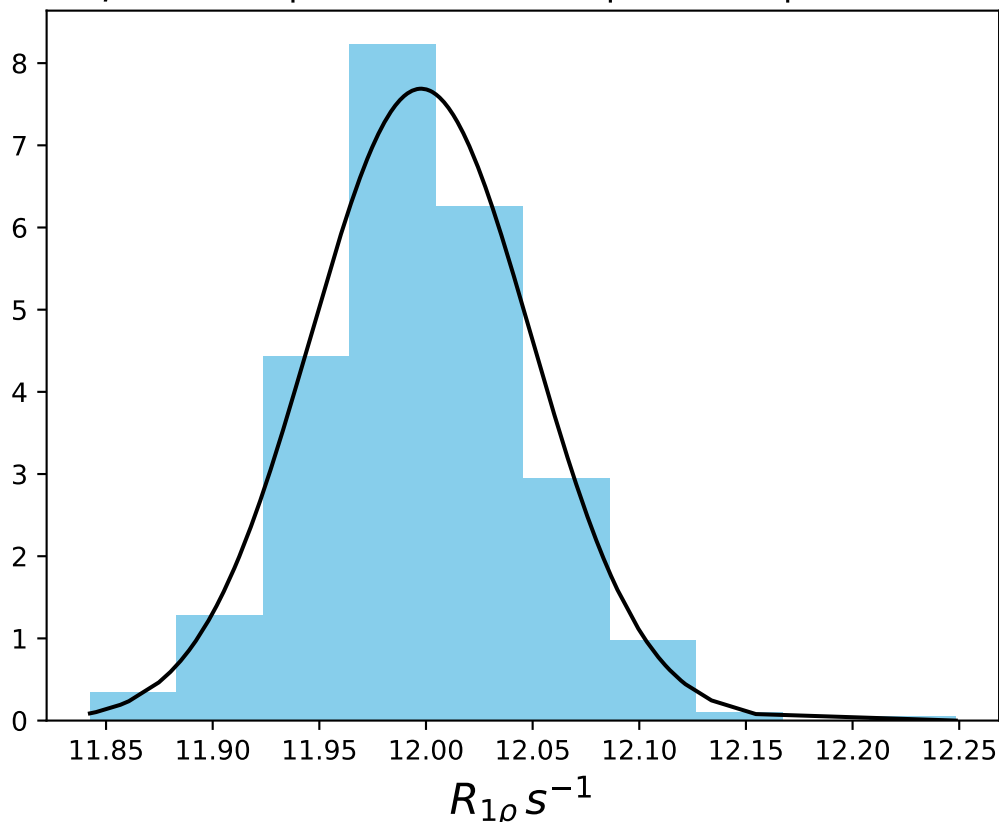
ω_1 200 Hz | Ω_{eff} 60 Hz | FN 1450
 $\mu = 17.22$ | median = 17.26 | $\sigma = 0.22$ | $n = 500$



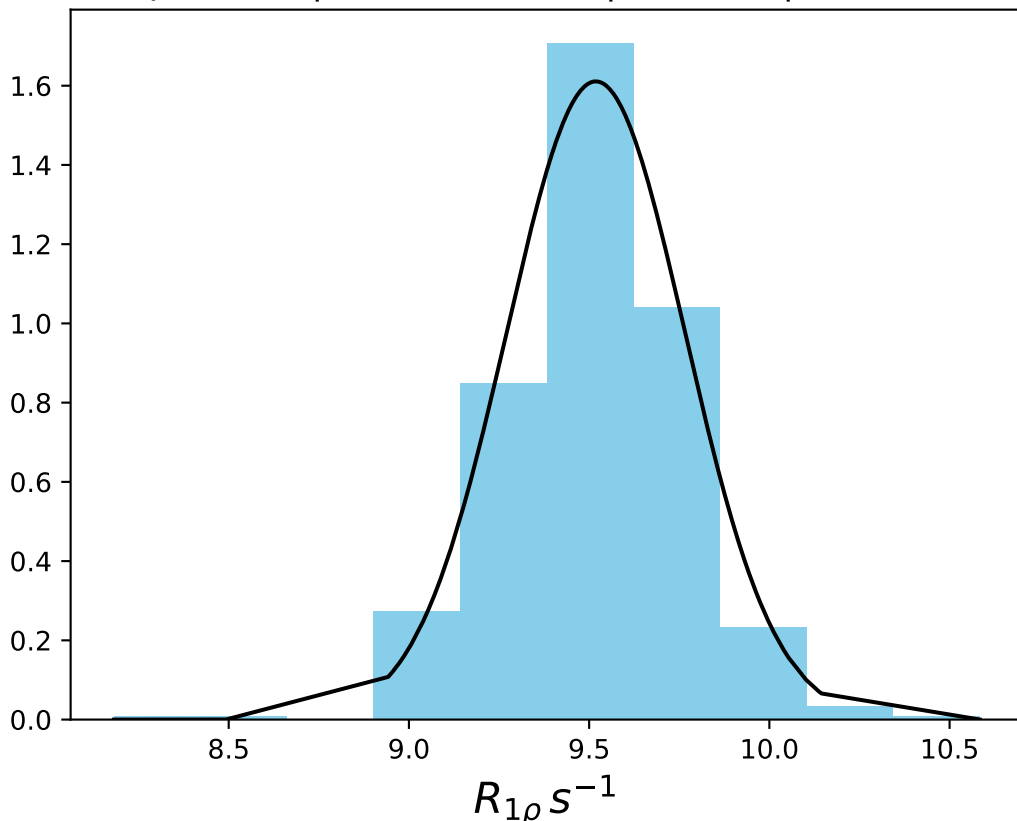
ω_1 200 Hz | Ω_{eff} 100 Hz | FN 1451
 $\mu = 14.96$ | median = 15.01 | $\sigma = 0.22$ | $n = 500$



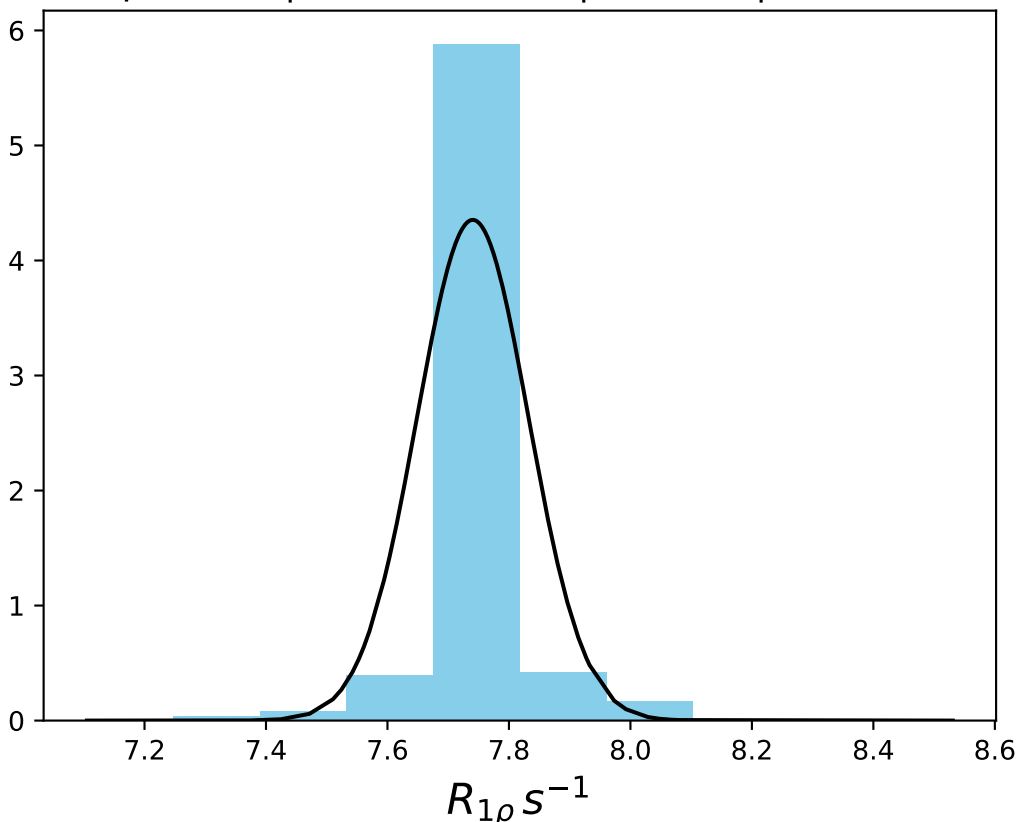
ω_1 200 Hz | Ω_{eff} 150 Hz | FN 1452
 $\mu = 12.00$ | median = 11.99 | $\sigma = 0.05$ | $n = 500$



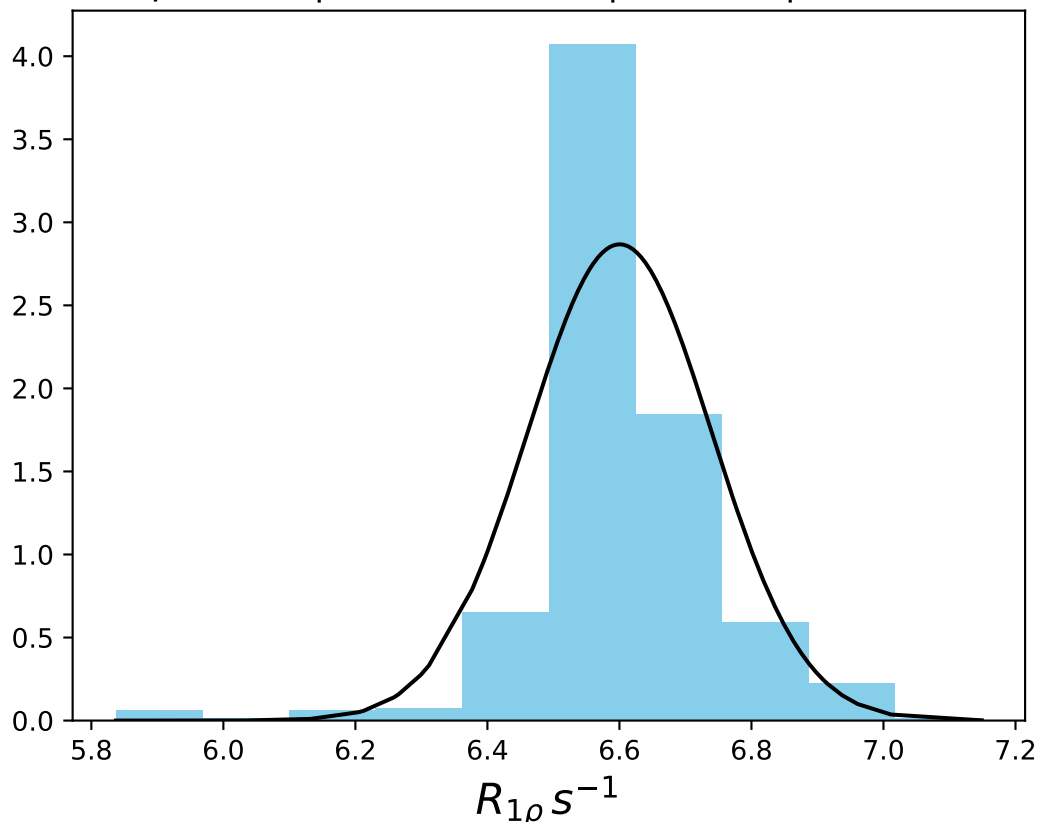
ω_1 200 Hz | Ω_{eff} 200 Hz | FN 1453
 $\mu = 9.52$ | median = 9.54 | $\sigma = 0.25$ | $n = 500$



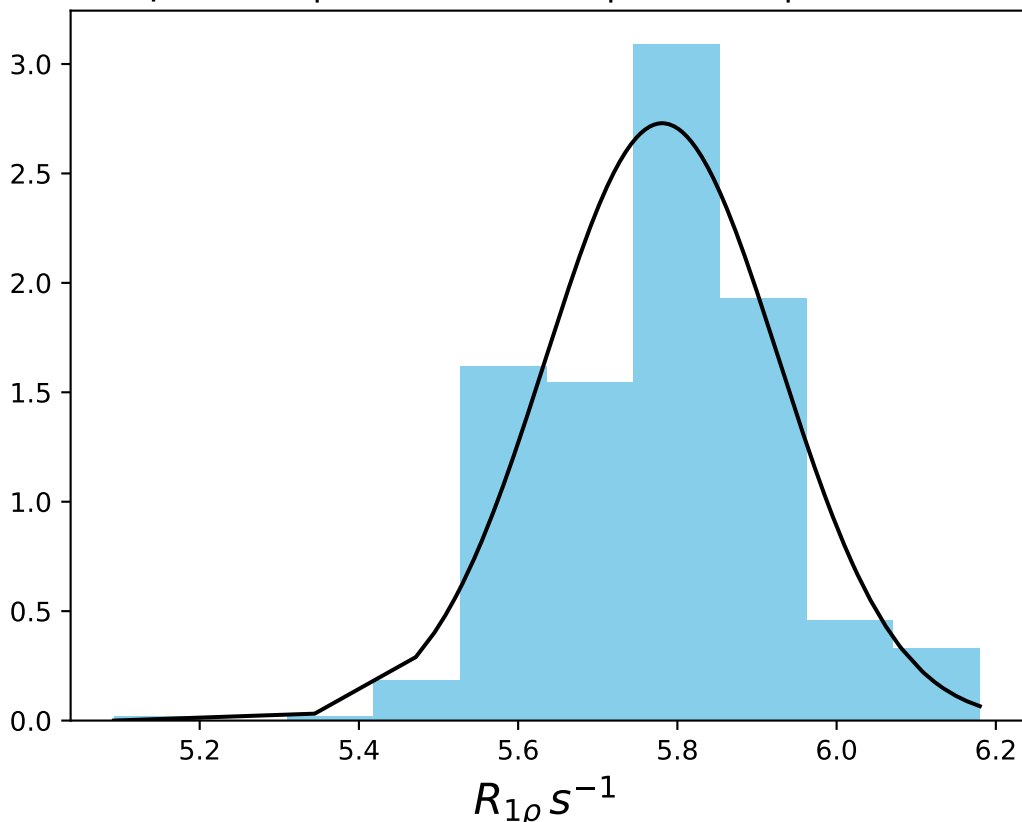
ω_1 200 Hz | Ω_{eff} 250 Hz | FN 1454
 $\mu = 7.74$ | median = 7.73 | $\sigma = 0.09$ | $n = 500$



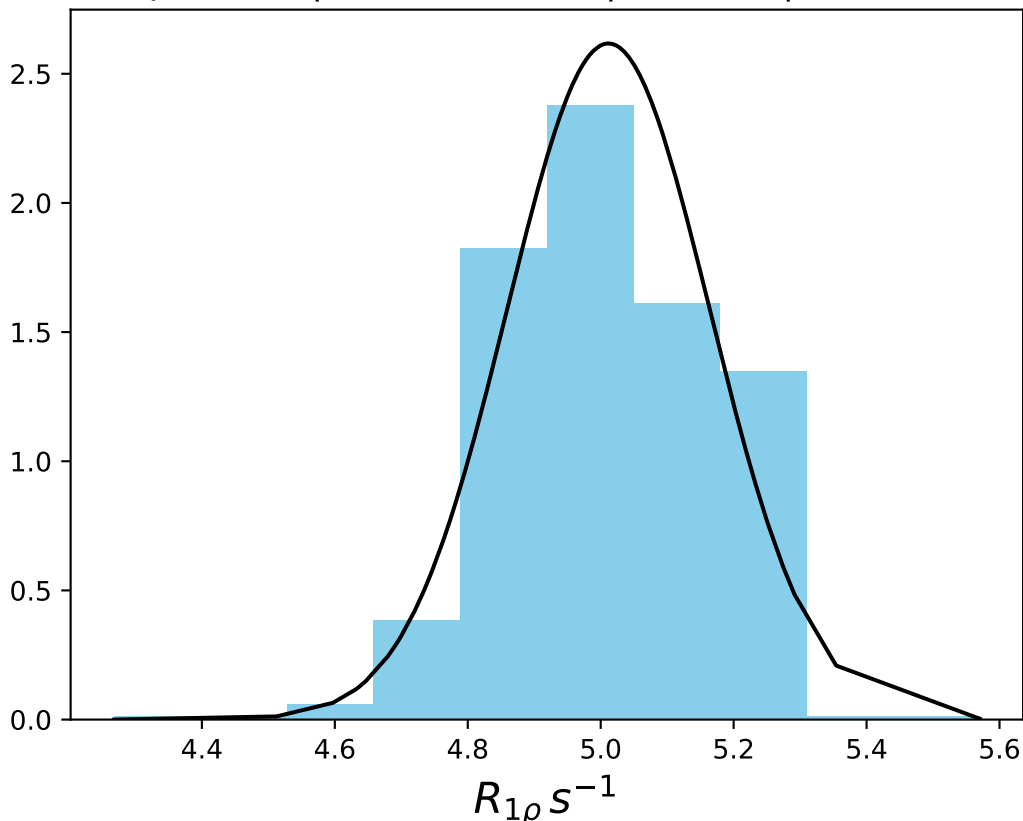
ω_1 200 Hz | Ω_{eff} 300 Hz | FN 1455
 $\mu = 6.60$ | median = 6.58 | $\sigma = 0.14$ | $n = 500$



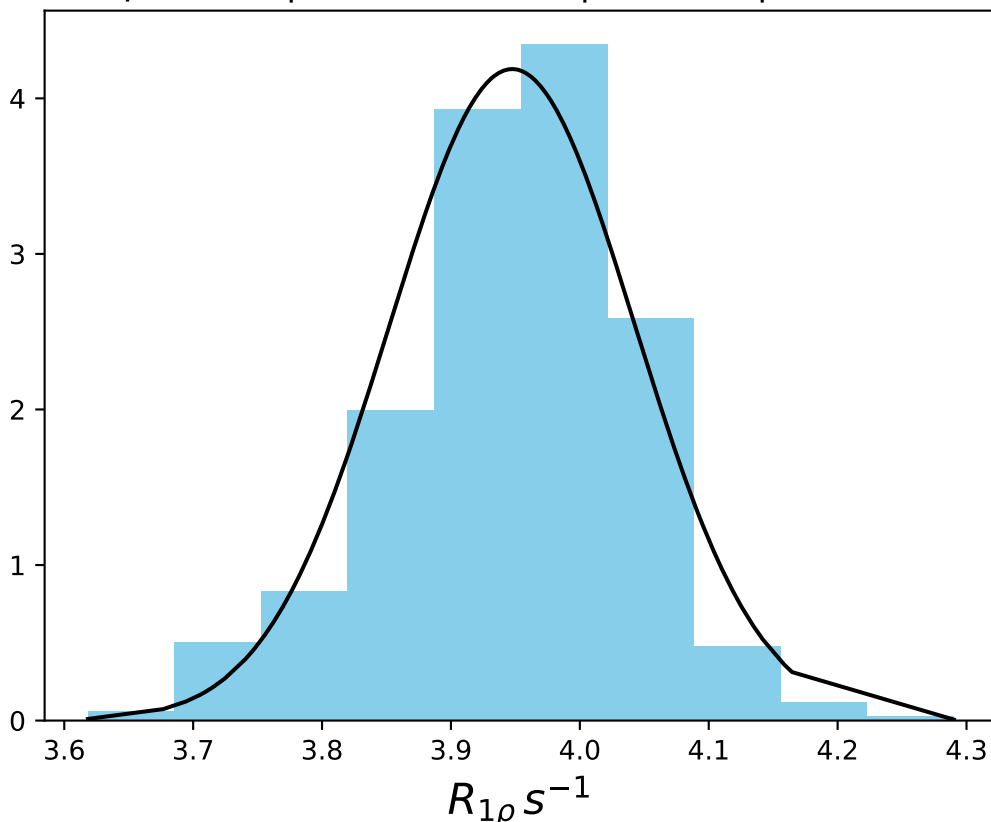
ω_1 200 Hz | Ω_{eff} 350 Hz | FN 1456
 $\mu = 5.78$ | median = 5.80 | $\sigma = 0.15$ | $n = 500$



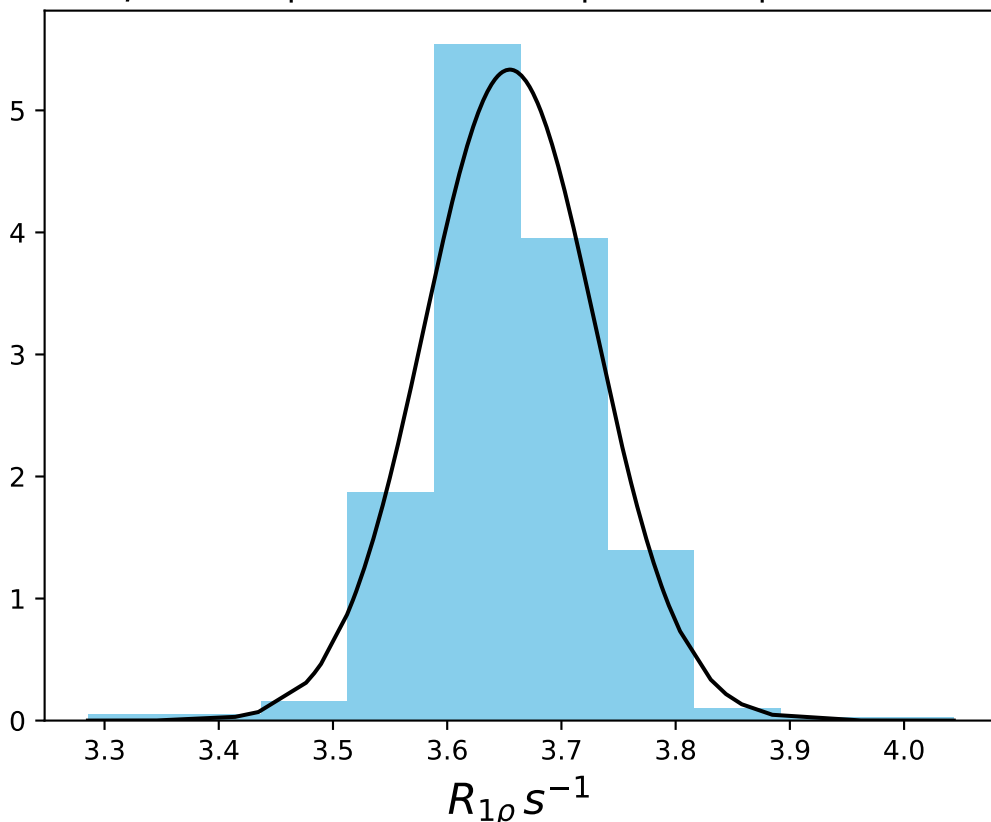
ω_1 200 Hz | Ω_{eff} 400 Hz | FN 1457
 $\mu = 5.01$ | median = 5.00 | $\sigma = 0.15$ | $n = 500$



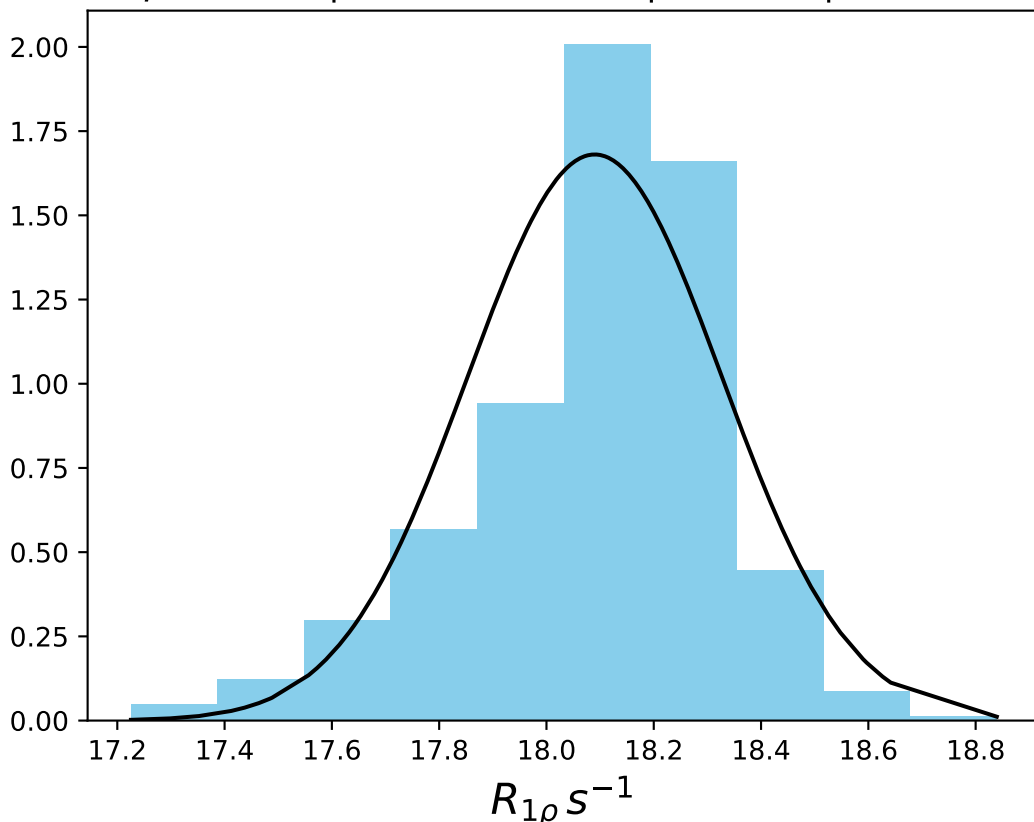
ω_1 200 Hz | Ω_{eff} 500 Hz | FN 1458
 $\mu = 3.95$ | median = 3.96 | $\sigma = 0.10$ | $n = 500$



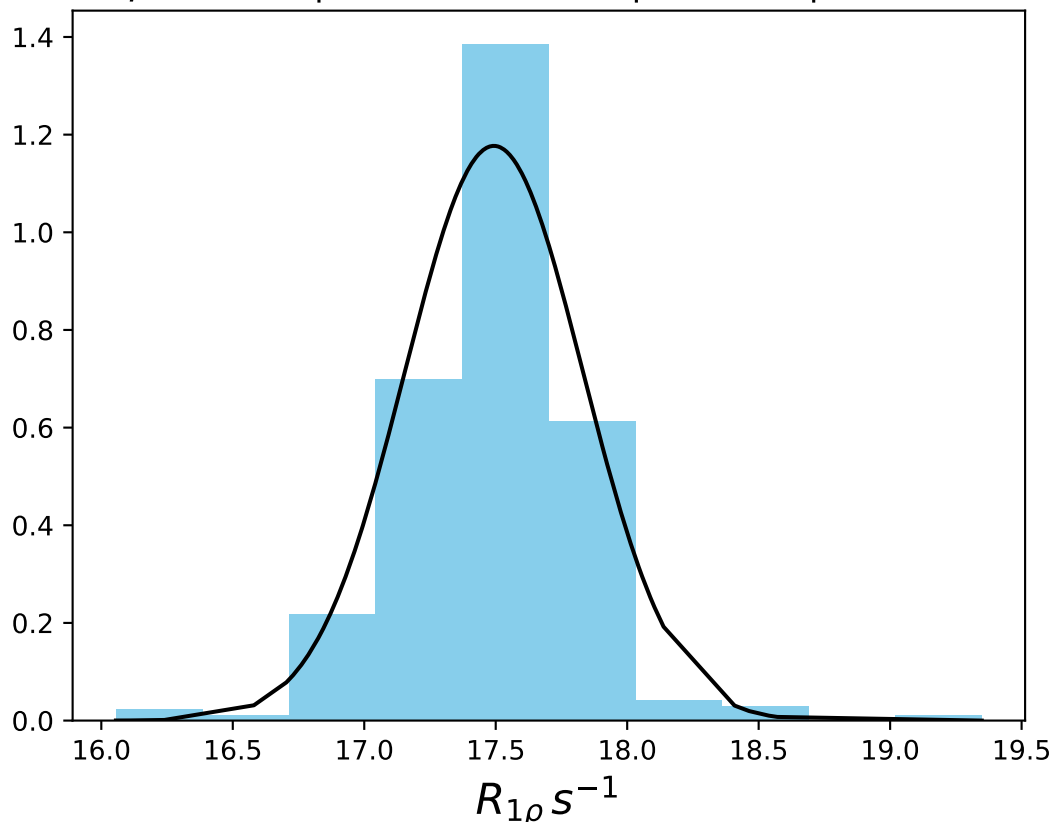
ω_1 200 Hz | Ω_{eff} 600 Hz | FN 1459
 $\mu = 3.65$ | median = 3.65 | $\sigma = 0.07$ | $n = 500$



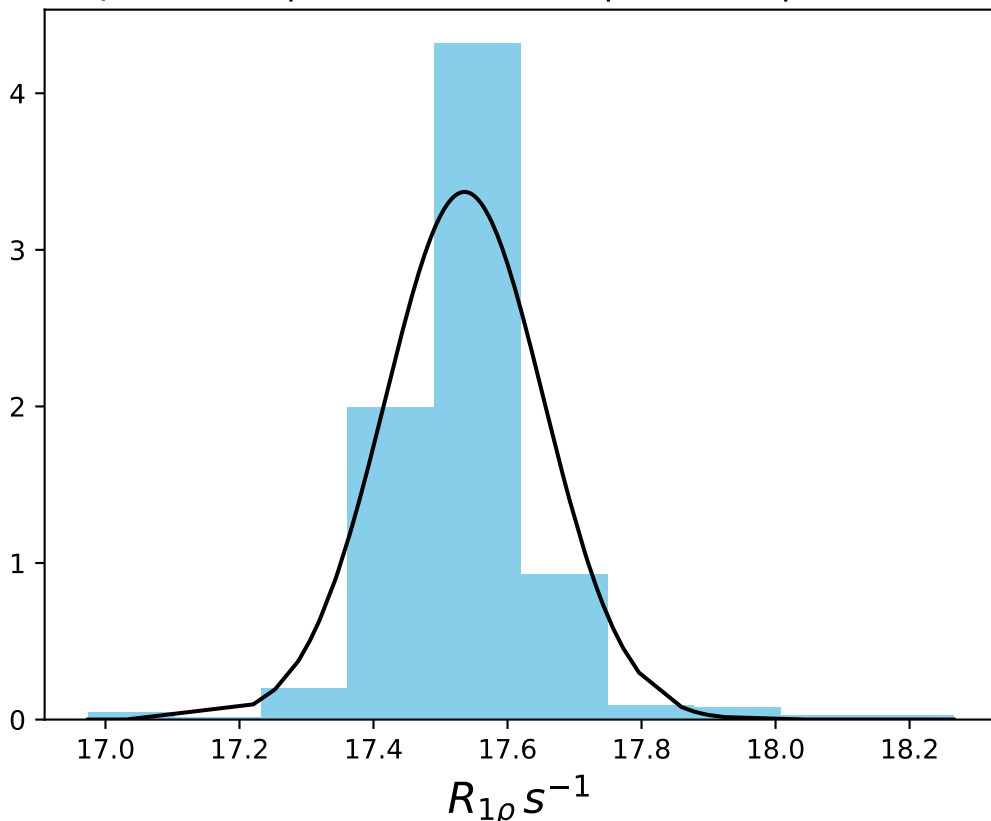
ω_1 400 Hz | Ω_{eff} - 50 Hz | FN 1460
 $\mu = 18.09$ | median = 18.13 | $\sigma = 0.24$ | $n = 500$



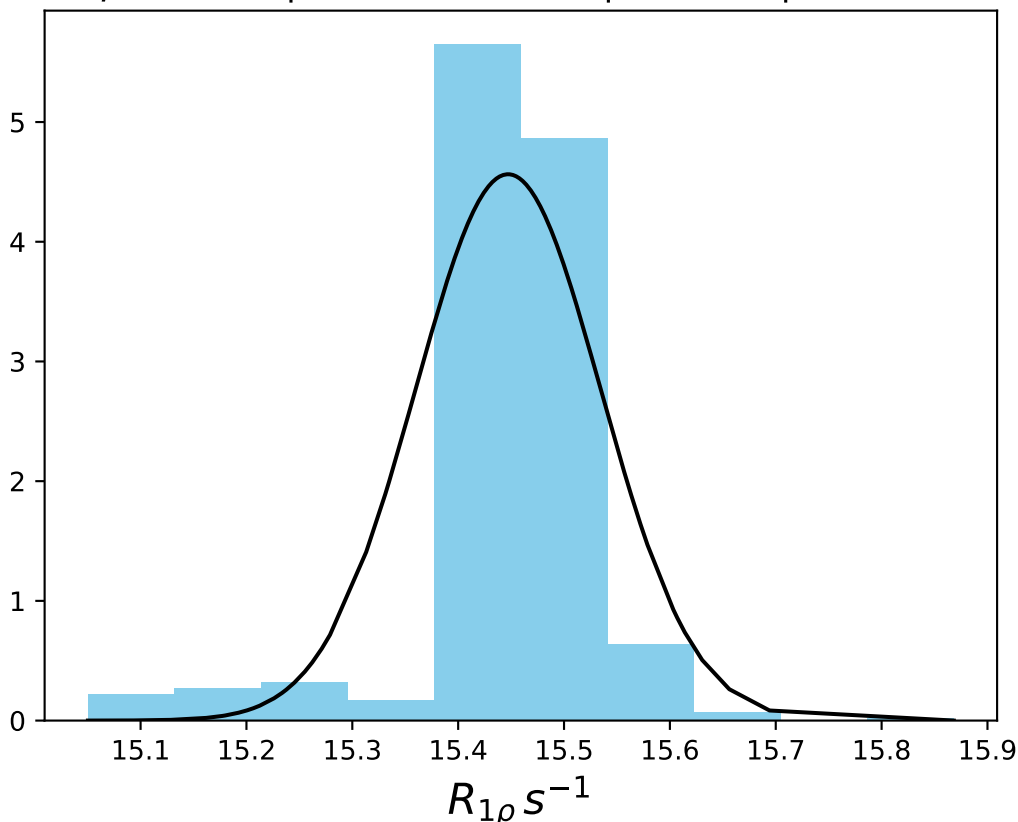
ω_1 400 Hz | $\Omega_{\text{eff}} - 100$ Hz | FN 1461
 $\mu = 17.49$ | median = 17.51 | $\sigma = 0.34$ | $n = 500$



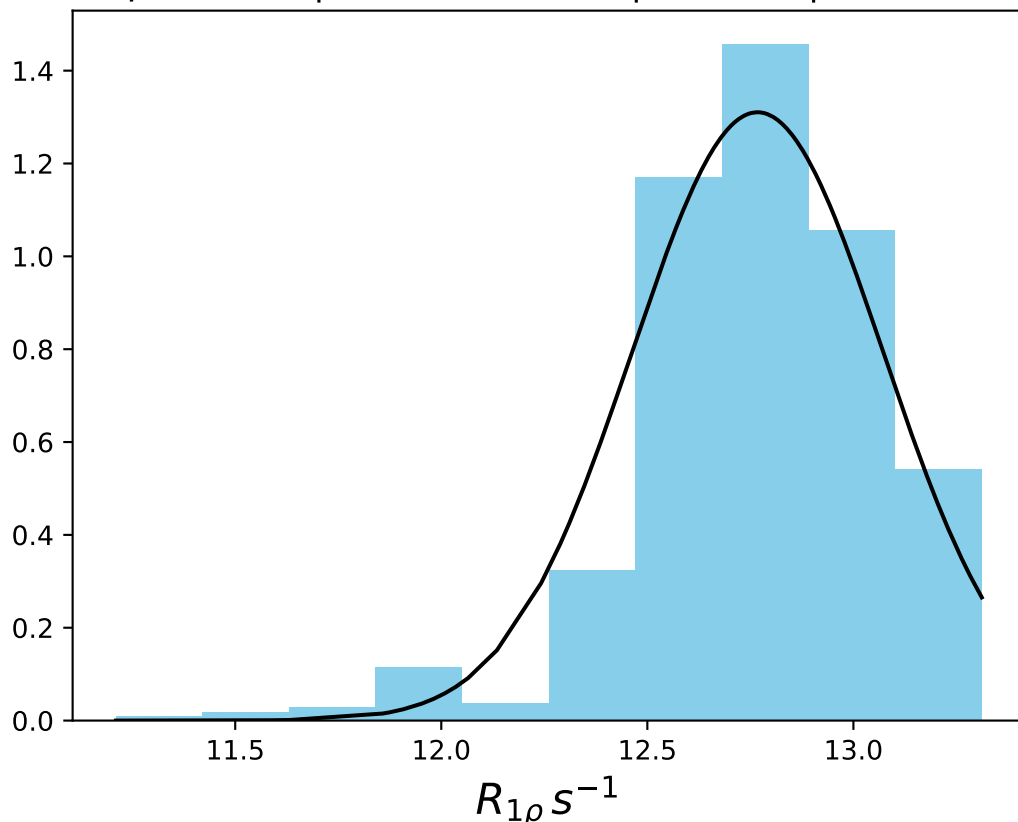
ω_1 400 Hz | Ω_{eff} - 150 Hz | FN 1462
 $\mu = 17.54$ | median = 17.53 | $\sigma = 0.12$ | $n = 500$



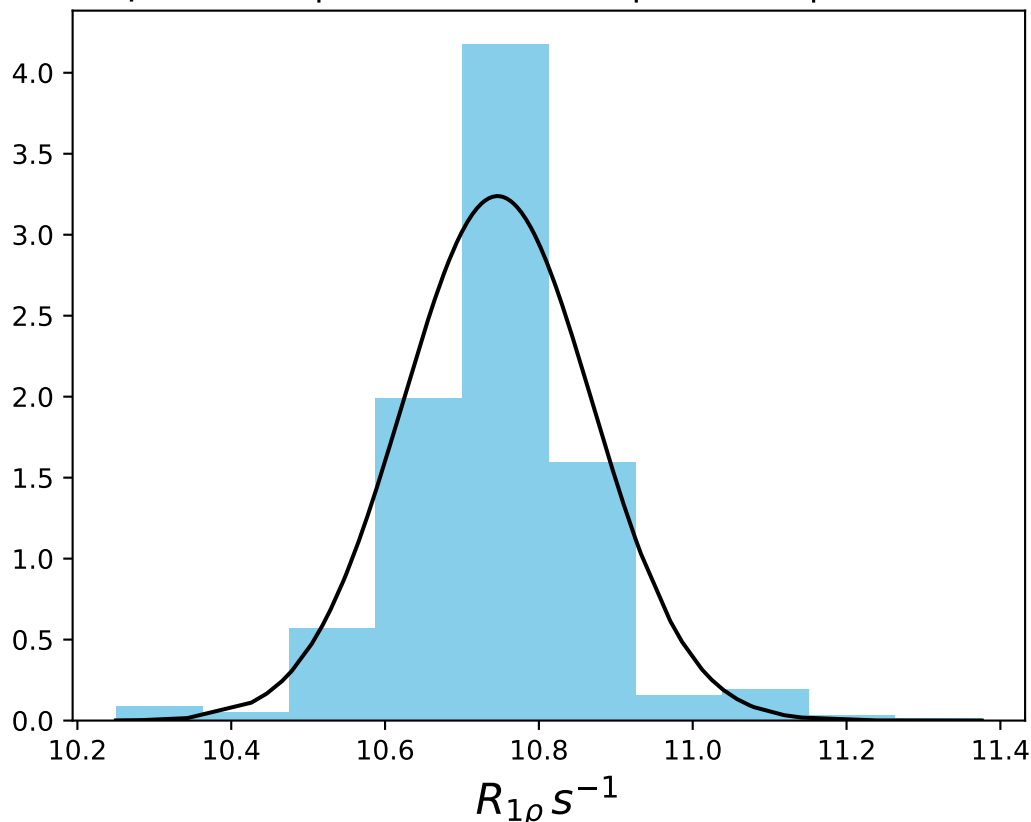
ω_1 400 Hz | Ω_{eff} - 200 Hz | FN 1463
 $\mu = 15.45$ | median = 15.46 | $\sigma = 0.09$ | $n = 500$



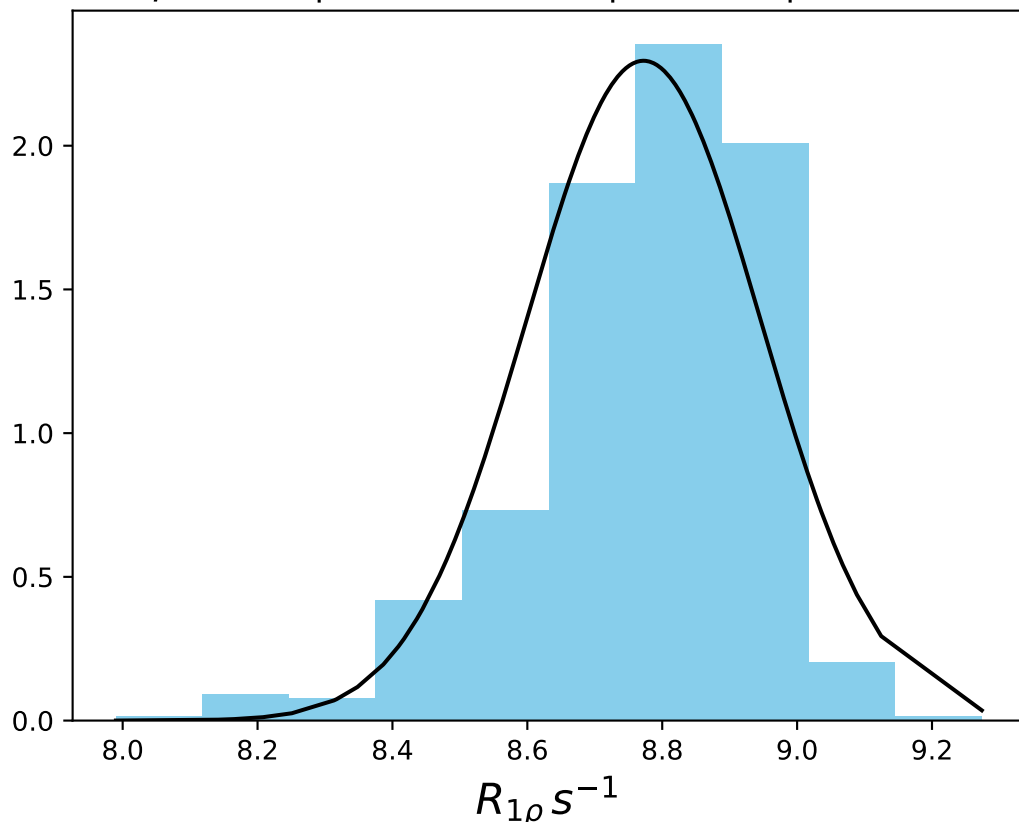
ω_1 400 Hz | Ω_{eff} - 300 Hz | FN 1464
 $\mu = 12.77$ | median = 12.78 | $\sigma = 0.30$ | $n = 500$



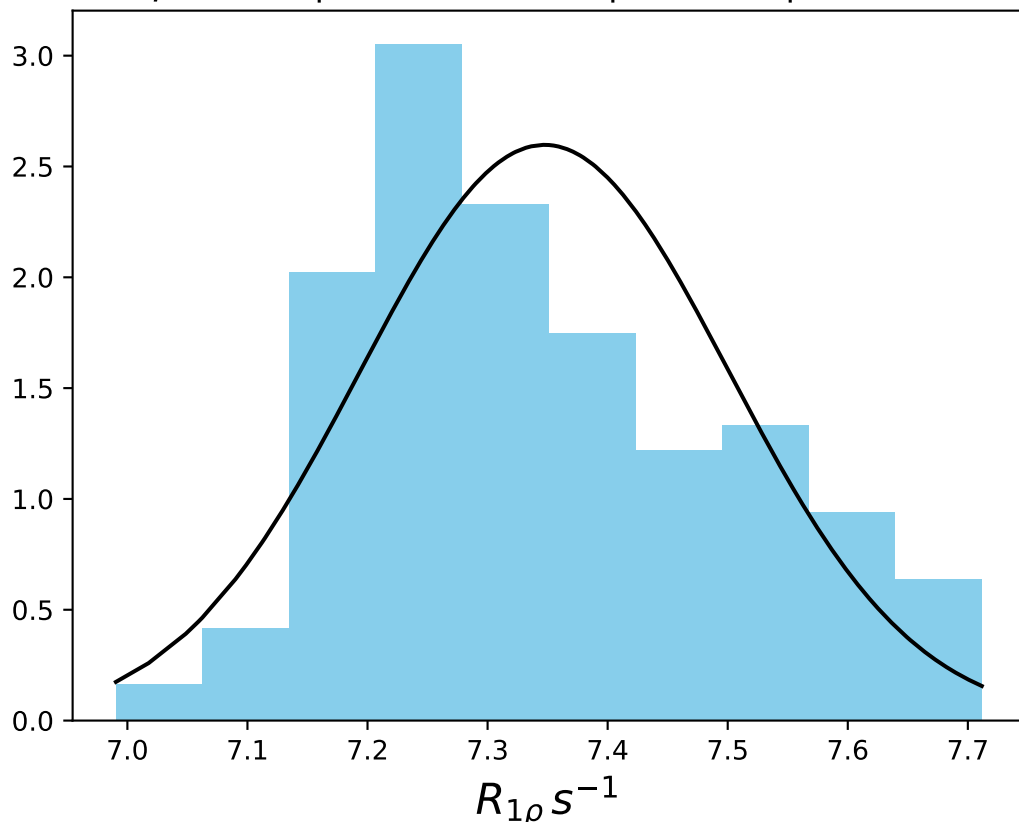
ω_1 400 Hz | $\Omega_{\text{eff}} - 400$ Hz | FN 1465
 $\mu = 10.75$ | median = 10.74 | $\sigma = 0.12$ | $n = 500$



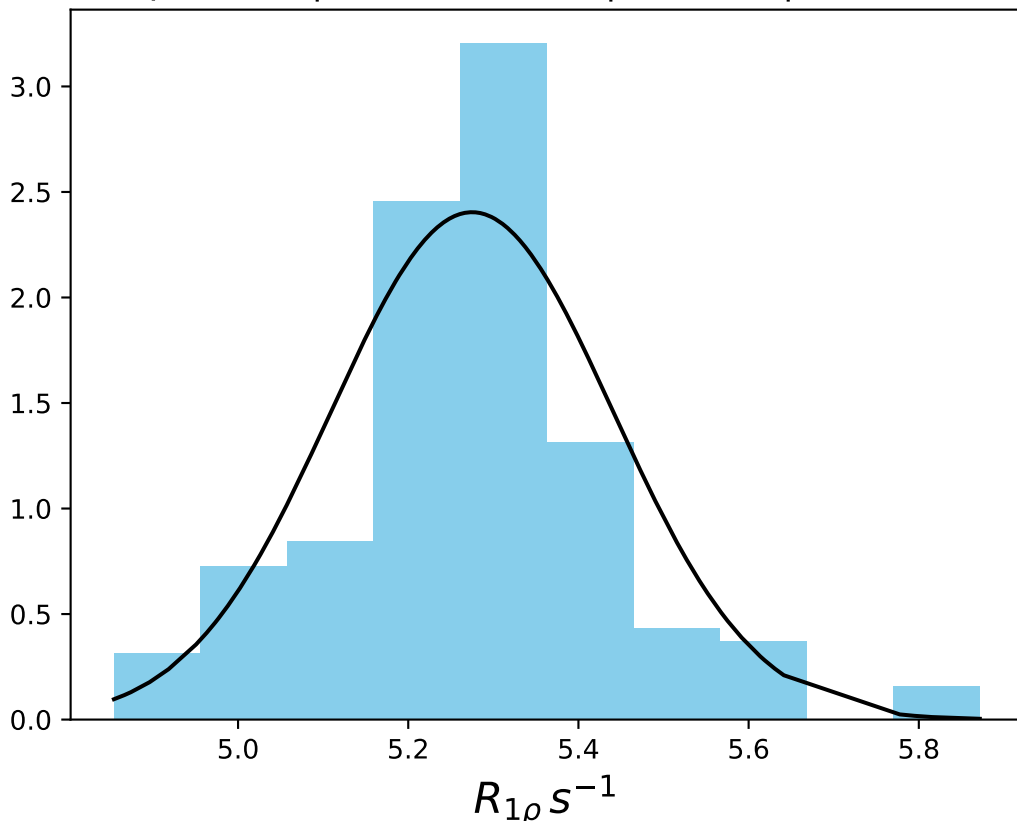
ω_1 400 Hz | Ω_{eff} - 500 Hz | FN 1466
 $\mu = 8.77$ | median = 8.79 | $\sigma = 0.17$ | $n = 500$



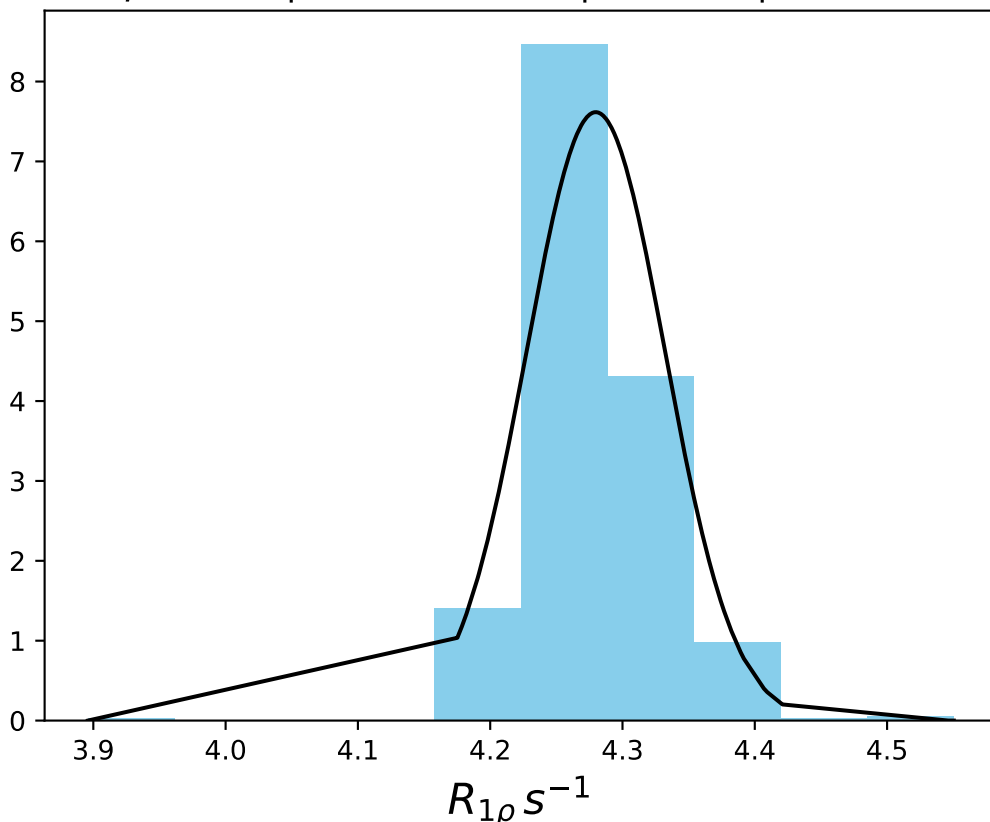
ω_1 400 Hz | Ω_{eff} - 600 Hz | FN 1467
 $\mu = 7.35$ | median = 7.31 | $\sigma = 0.15$ | $n = 500$



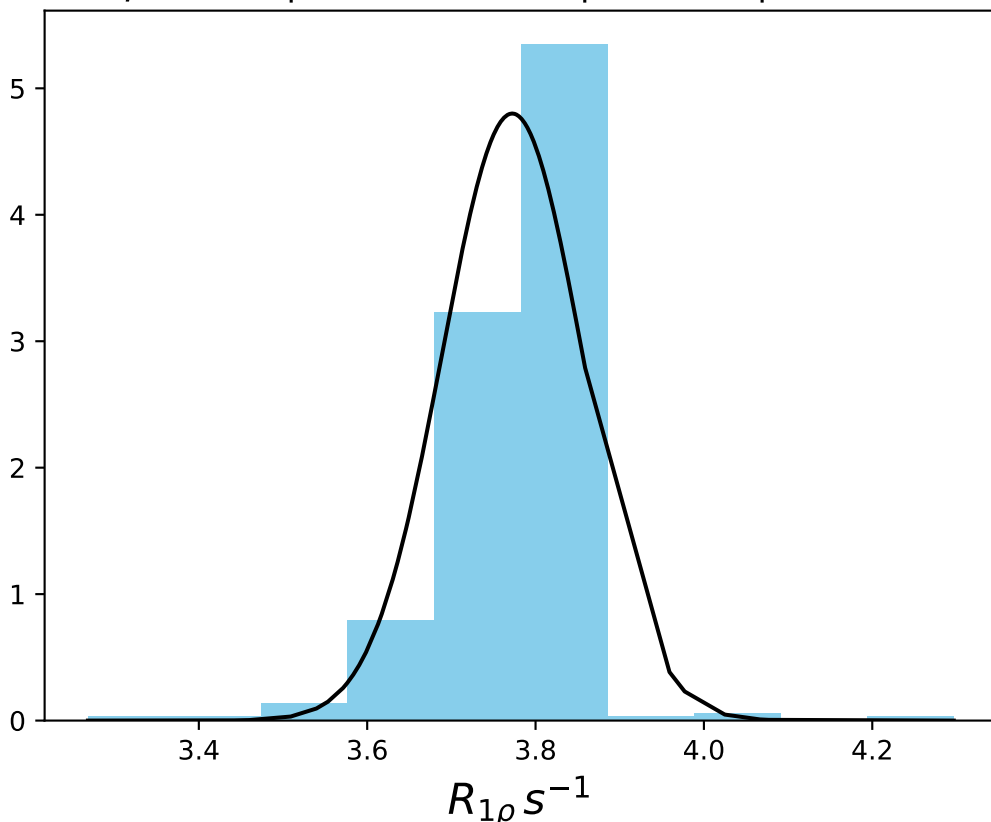
ω_1 400 Hz | Ω_{eff} - 800 Hz | FN 1468
 $\mu = 5.27$ | median = 5.28 | $\sigma = 0.17$ | $n = 500$



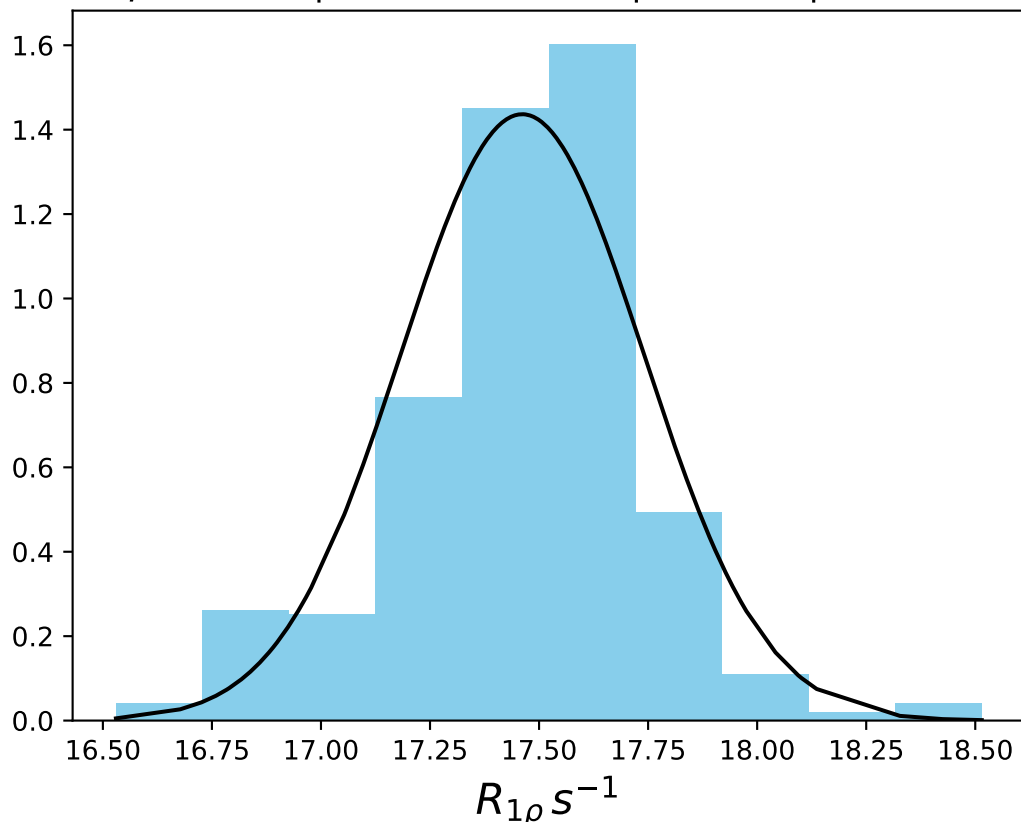
ω_1 400 Hz | Ω_{eff} - 1000 Hz | FN 1469
 $\mu = 4.28$ | median = 4.28 | $\sigma = 0.05$ | $n = 500$



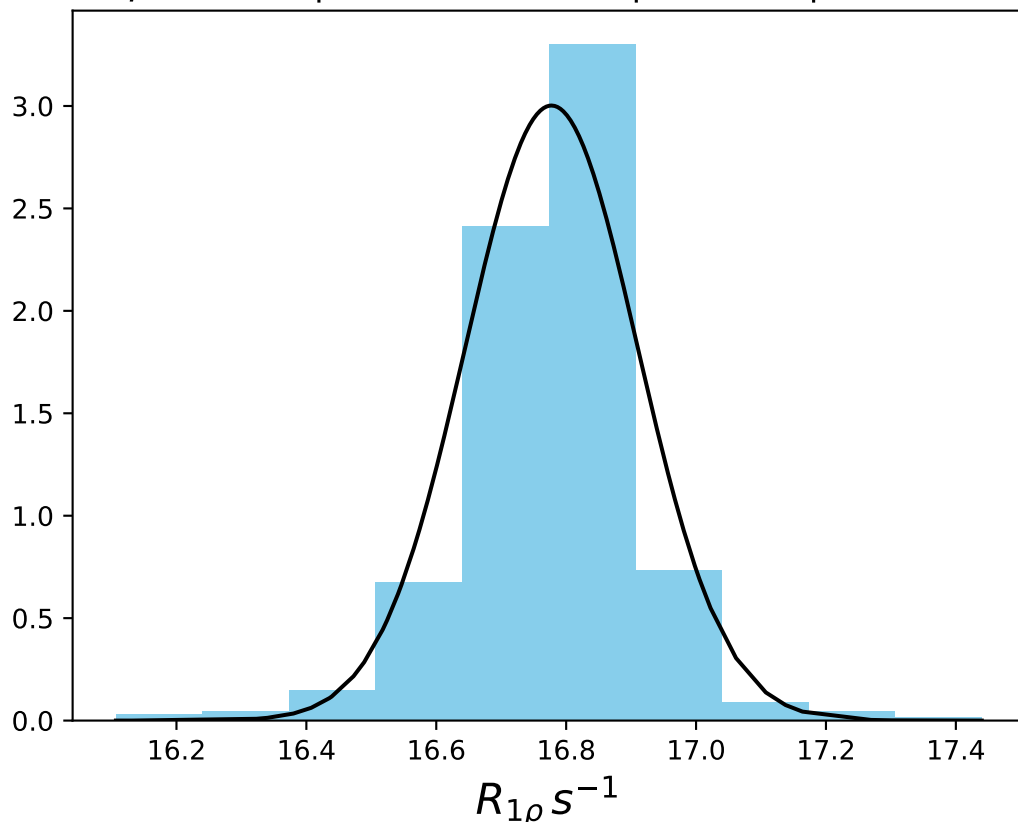
ω_1 400 Hz | Ω_{eff} - 1200 Hz | FN 1470
 $\mu = 3.77$ | median = 3.79 | $\sigma = 0.08$ | $n = 500$



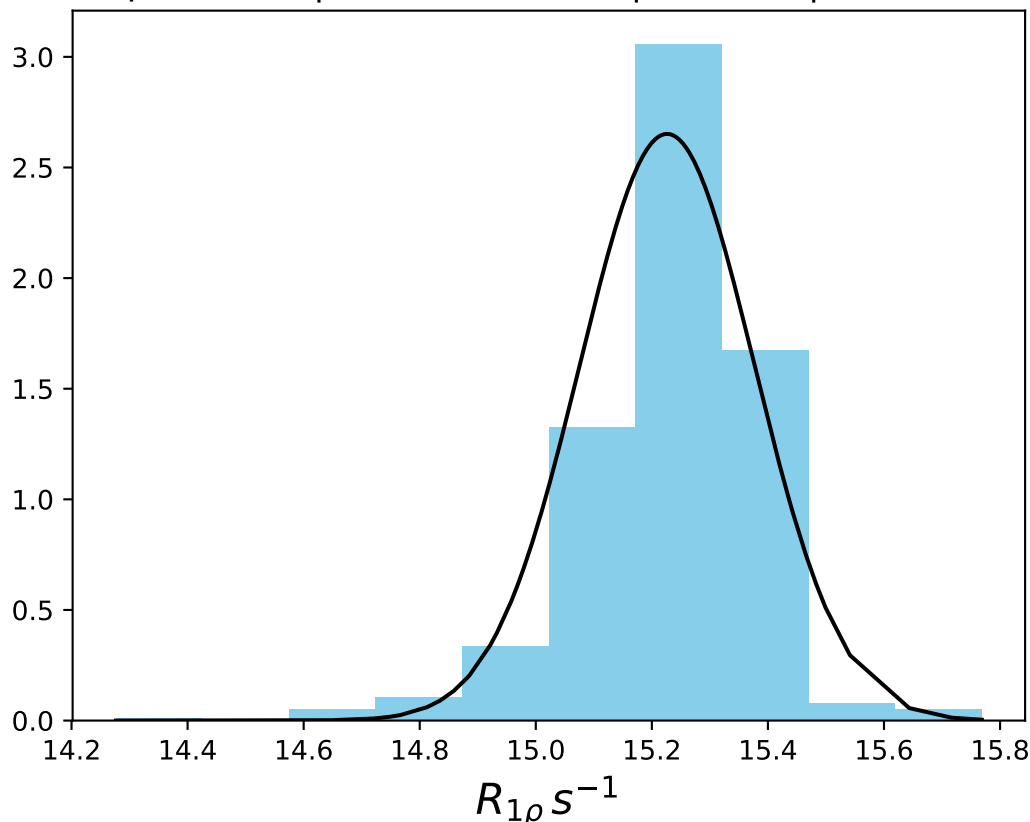
ω_1 400 Hz | Ω_{eff} 50 Hz | FN 1471
 $\mu = 17.46$ | median = 17.49 | $\sigma = 0.28$ | $n = 500$



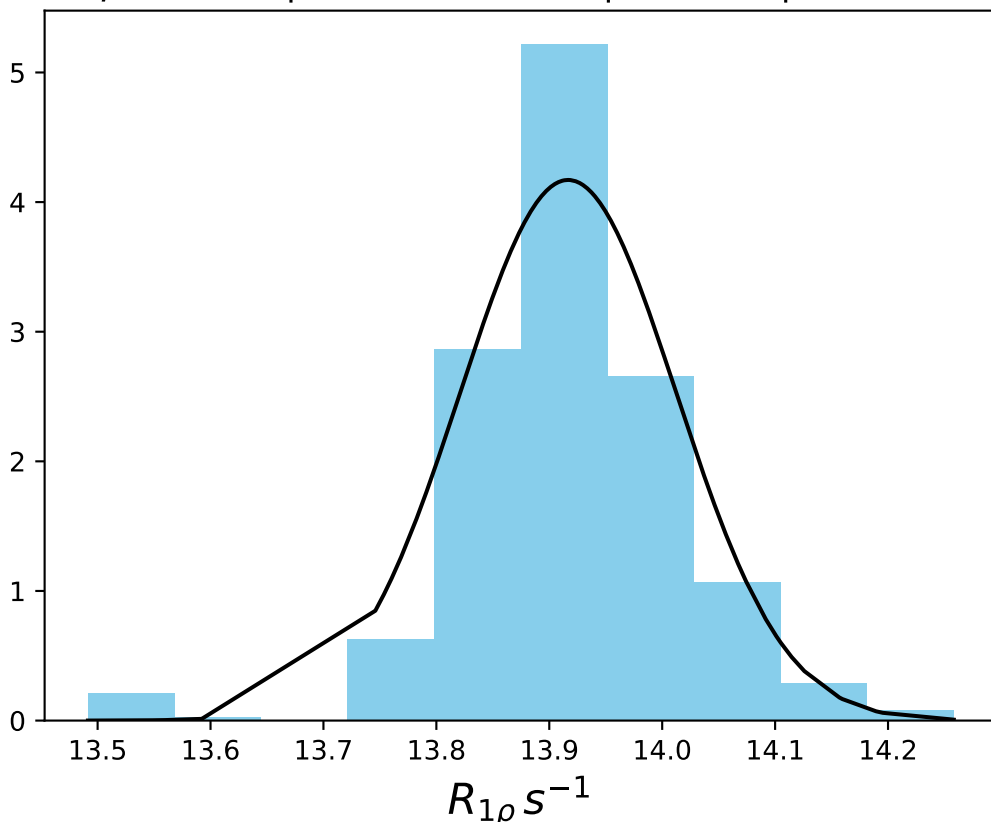
ω_1 400 Hz | Ω_{eff} 100 Hz | FN 1472
 $\mu = 16.78$ | median = 16.78 | $\sigma = 0.13$ | $n = 500$



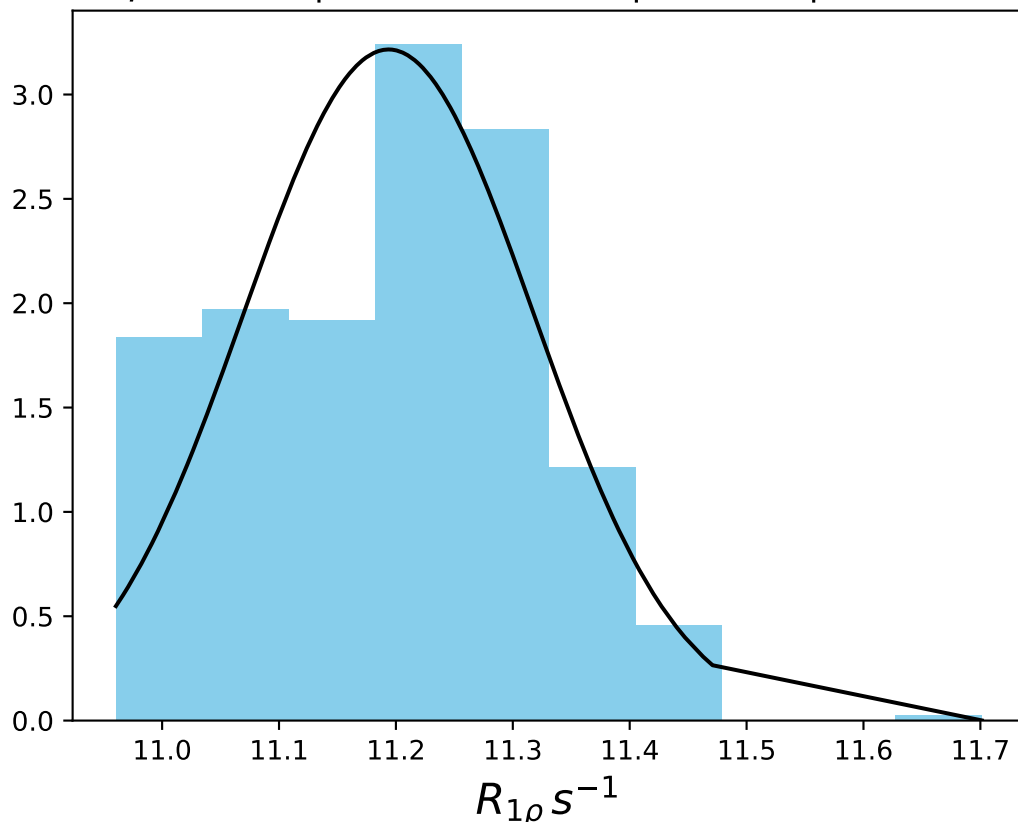
ω_1 400 Hz | Ω_{eff} 150 Hz | FN 1473
 $\mu = 15.23$ | median = 15.23 | $\sigma = 0.15$ | $n = 500$



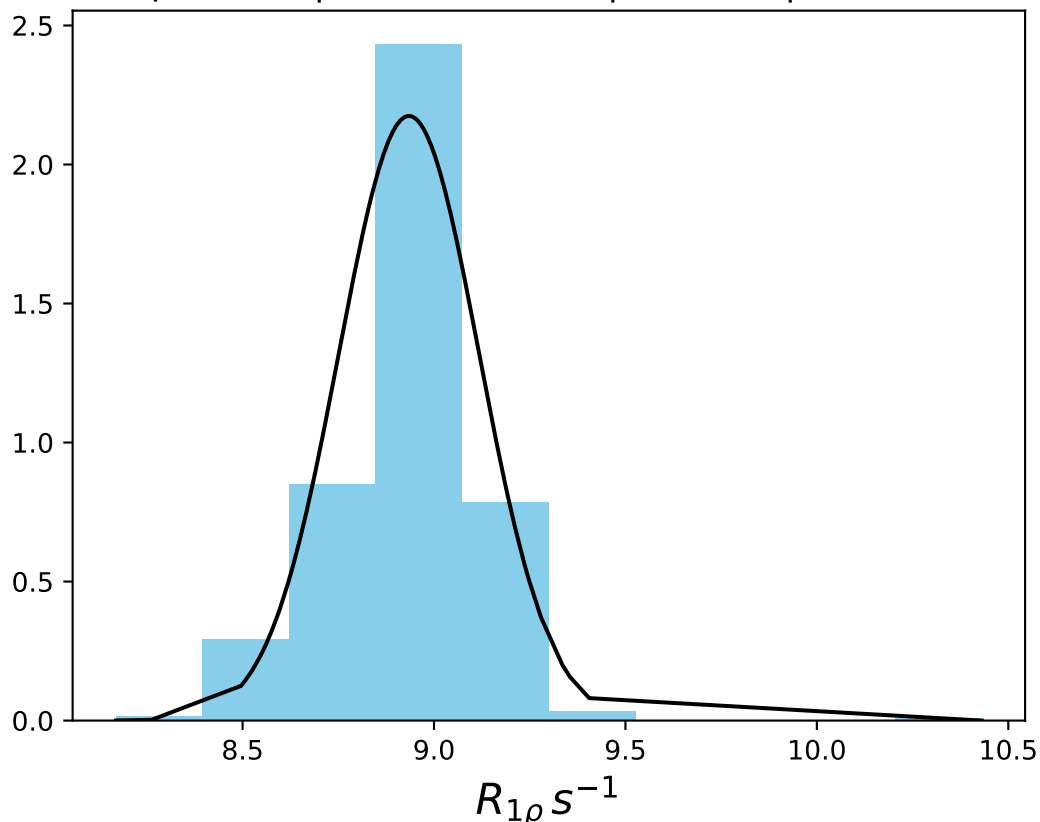
ω_1 400 Hz | Ω_{eff} 200 Hz | FN 1474
 $\mu = 13.92$ | median = 13.92 | $\sigma = 0.10$ | $n = 500$



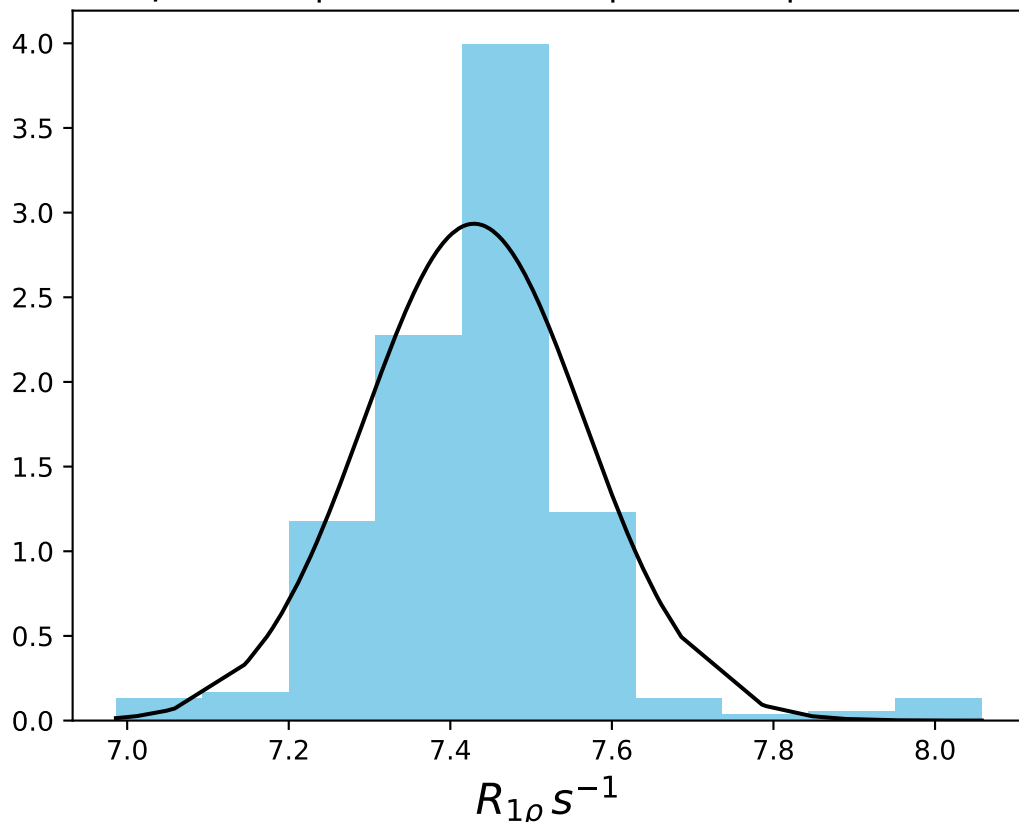
ω_1 400 Hz | Ω_{eff} 300 Hz | FN 1475
 $\mu = 11.19$ | median = 11.21 | $\sigma = 0.12$ | $n = 500$



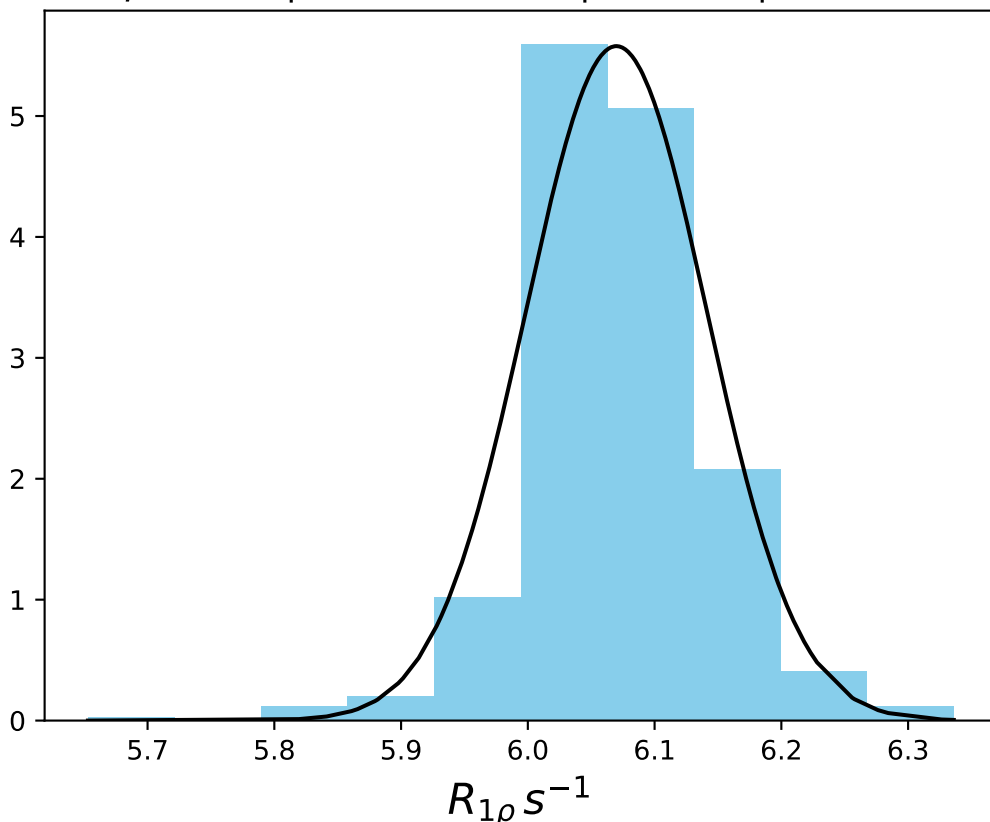
$\omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 400 \text{ Hz} \mid FN 1476$
 $\mu = 8.93 \mid \text{median} = 8.97 \mid \sigma = 0.18 \mid n = 500$



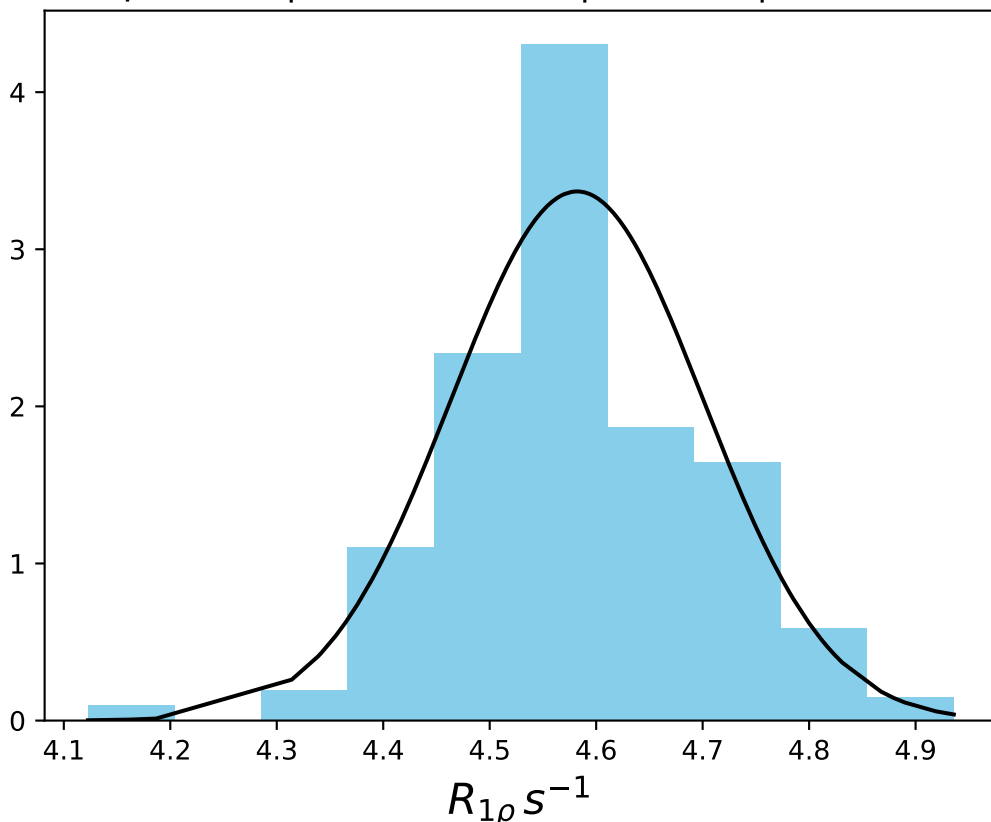
ω_1 400 Hz | Ω_{eff} 500 Hz | FN 1477
 $\mu = 7.43$ | median = 7.44 | $\sigma = 0.14$ | $n = 500$



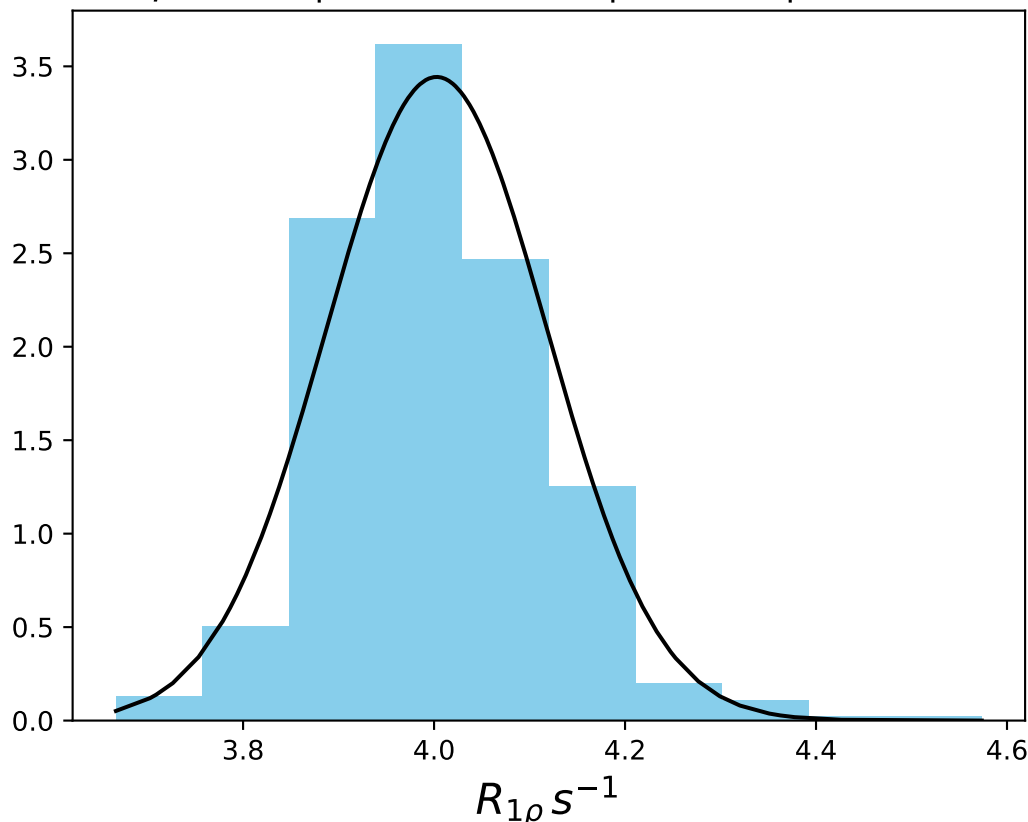
ω_1 400 Hz | Ω_{eff} 600 Hz | FN 1478
 $\mu = 6.07$ | median = 6.07 | $\sigma = 0.07$ | $n = 500$



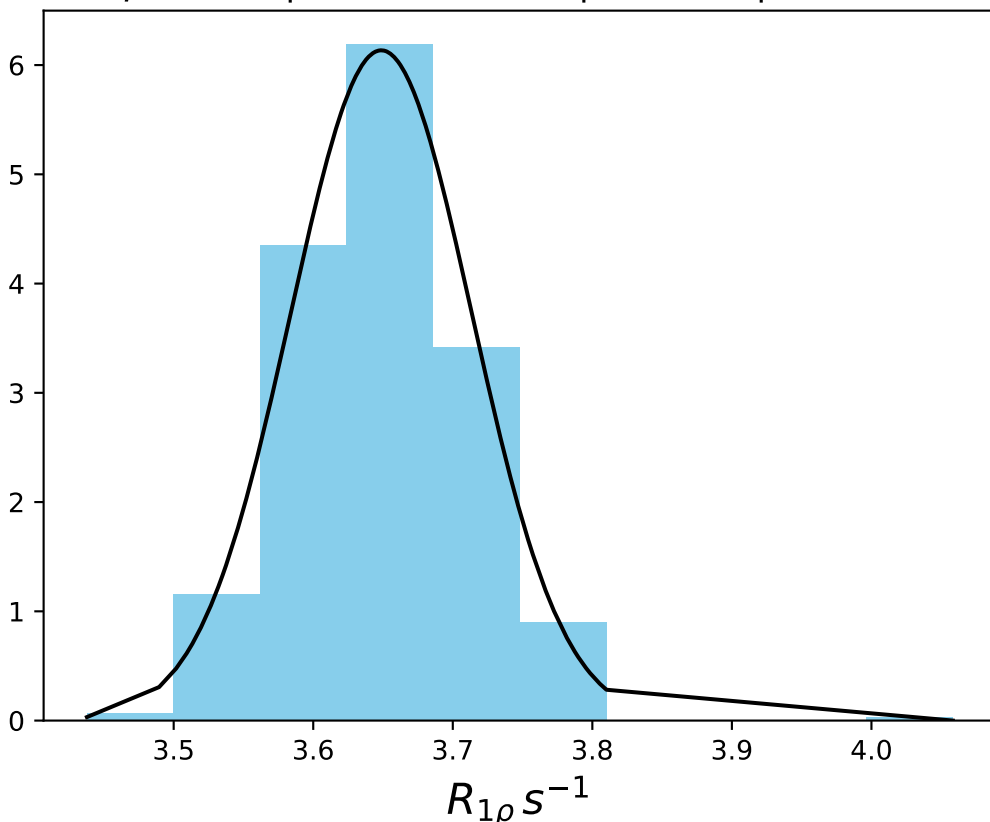
ω_1 400 Hz | Ω_{eff} 800 Hz | FN 1479
 $\mu = 4.58$ | median = 4.57 | $\sigma = 0.12$ | $n = 500$



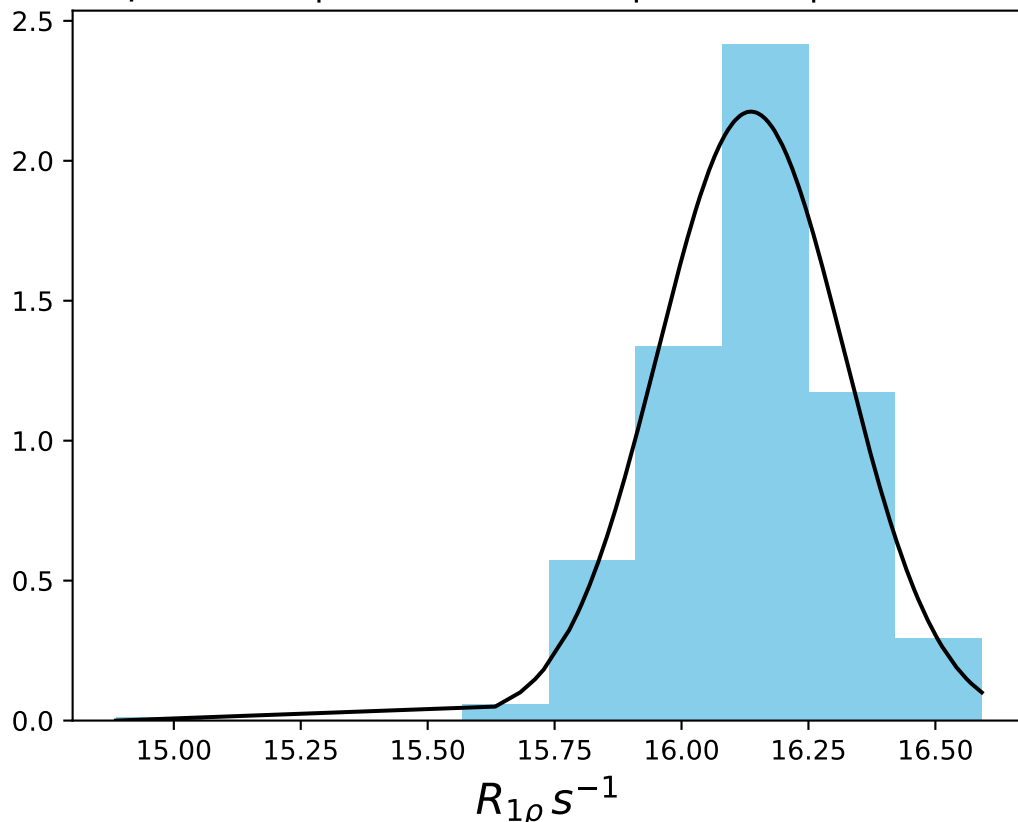
ω_1 400 Hz | Ω_{eff} 1000 Hz | FN 1480
 $\mu = 4.00$ | median = 3.99 | $\sigma = 0.12$ | $n = 500$



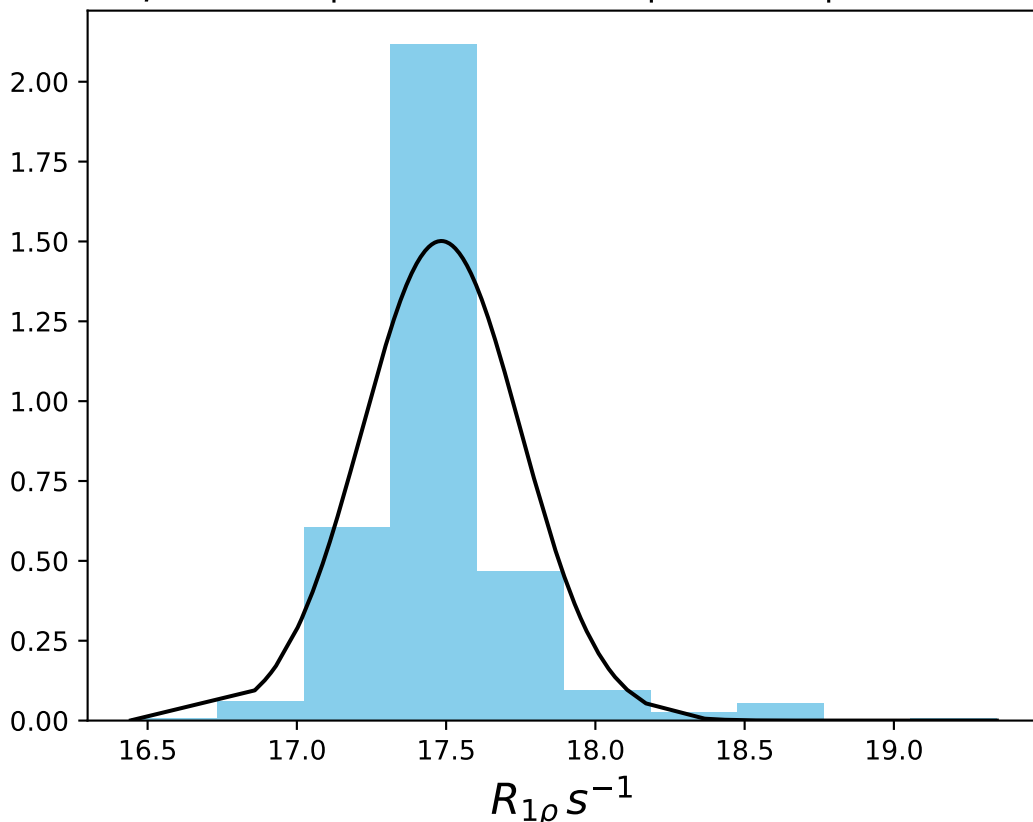
ω_1 400 Hz | Ω_{eff} 1200 Hz | FN 1481
 $\mu = 3.65$ | median = 3.66 | $\sigma = 0.07$ | $n = 500$



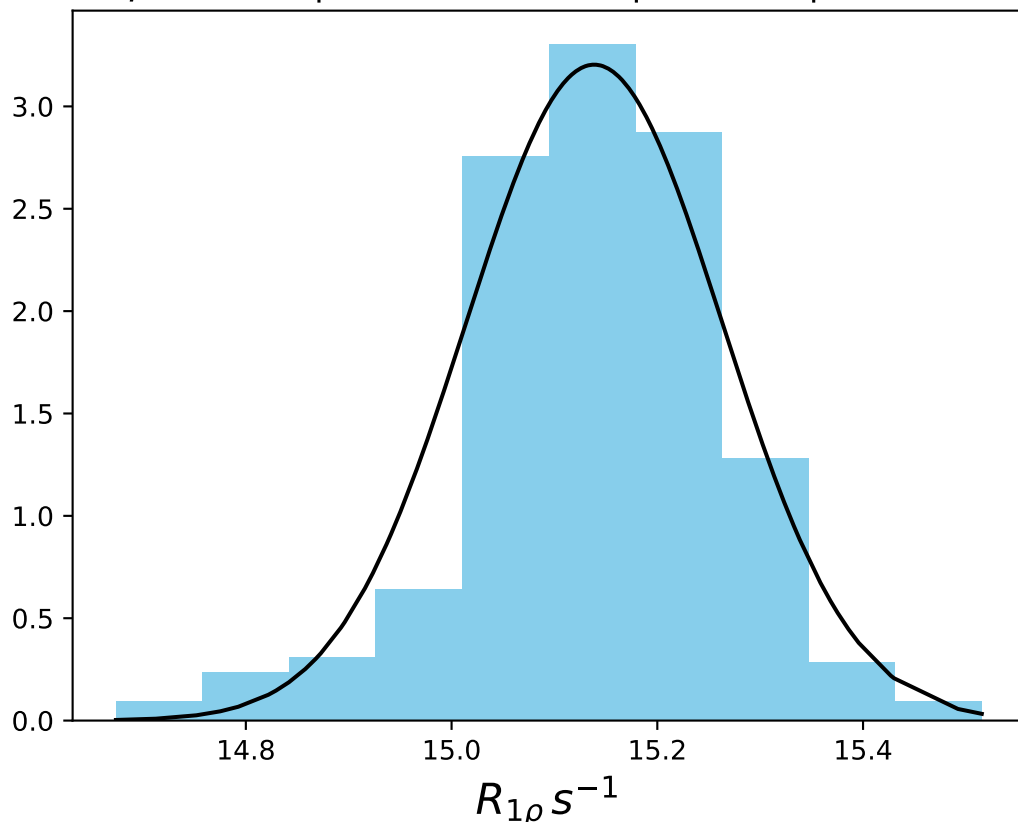
ω_1 1000 Hz | $\Omega_{eff} = 50$ Hz | FN 1482
 $\mu = 16.14$ | median = 16.15 | $\sigma = 0.18$ | $n = 500$



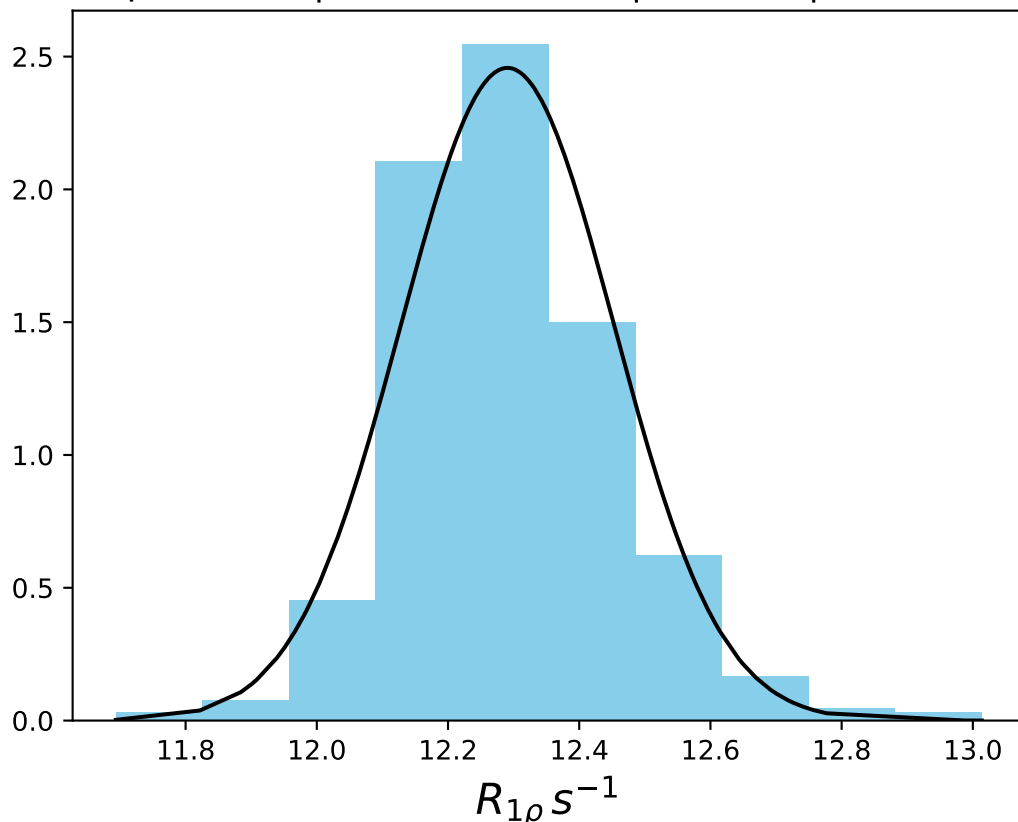
ω_1 1000 Hz | $\Omega_{\text{eff}} - 150$ Hz | FN 1483
 $\mu = 17.48$ | median = 17.47 | $\sigma = 0.27$ | $n = 500$



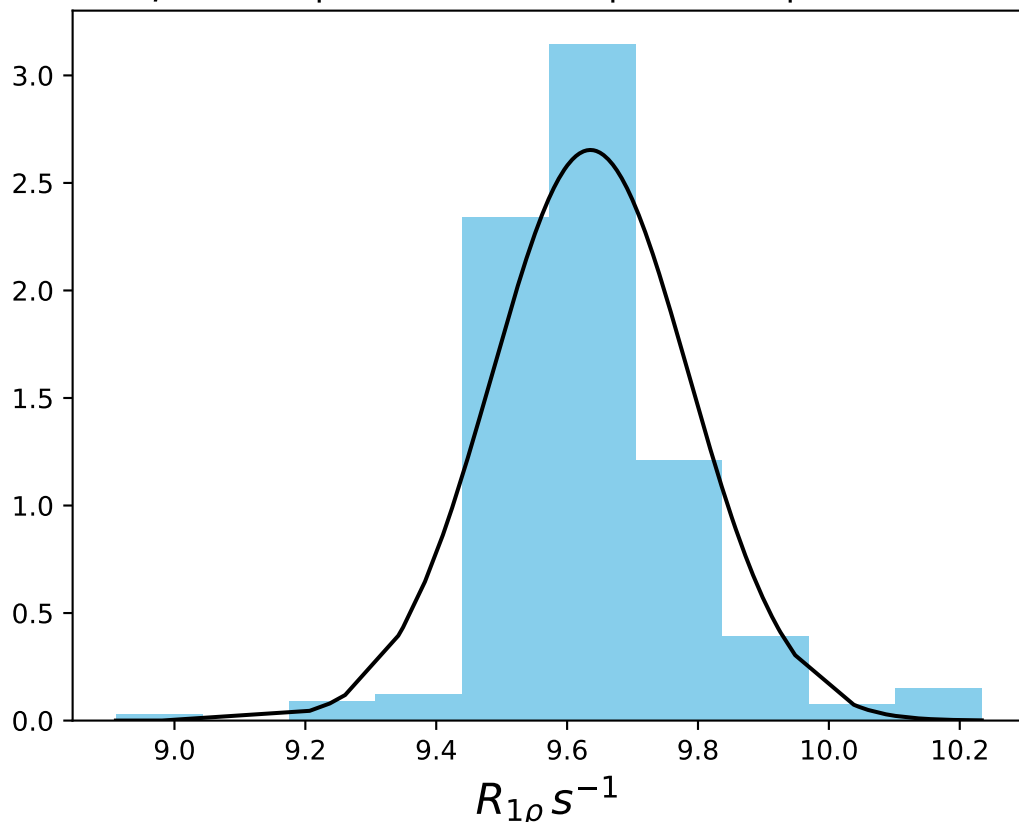
ω_1 1000 Hz | Ω_{eff} - 300 Hz | FN 1484
 $\mu = 15.14$ | median = 15.14 | $\sigma = 0.12$ | $n = 500$



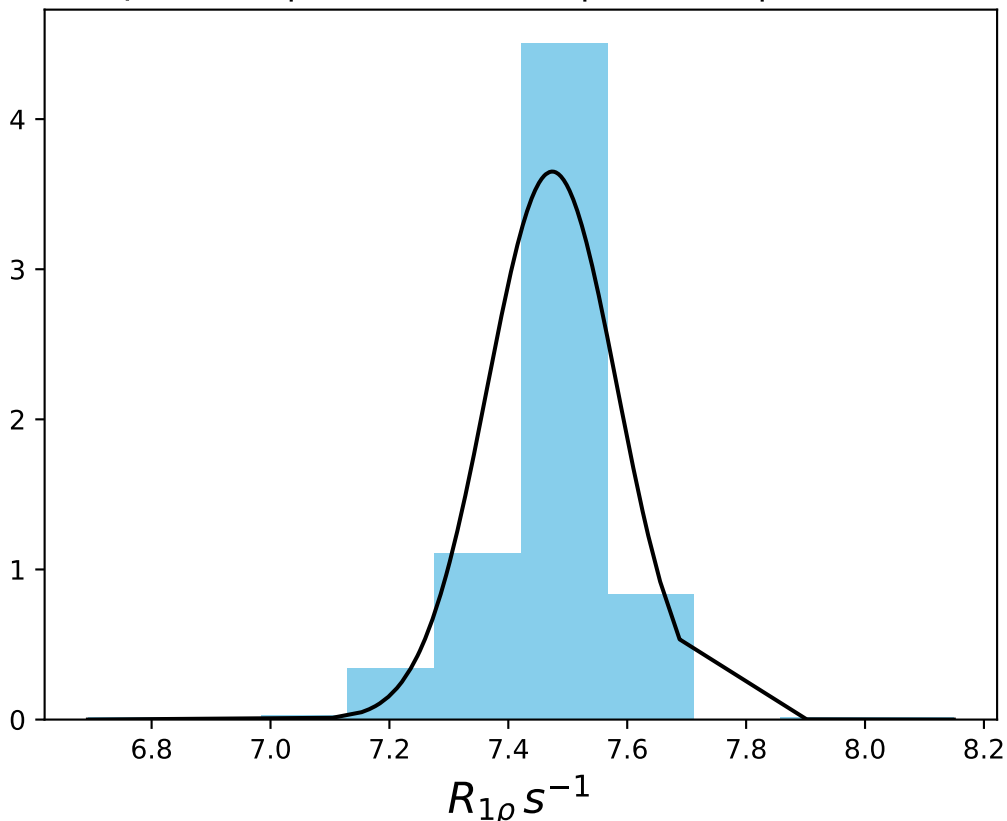
ω_1 1000 Hz | Ω_{eff} - 600 Hz | FN 1485
 $\mu = 12.29$ | median = 12.28 | $\sigma = 0.16$ | $n = 500$



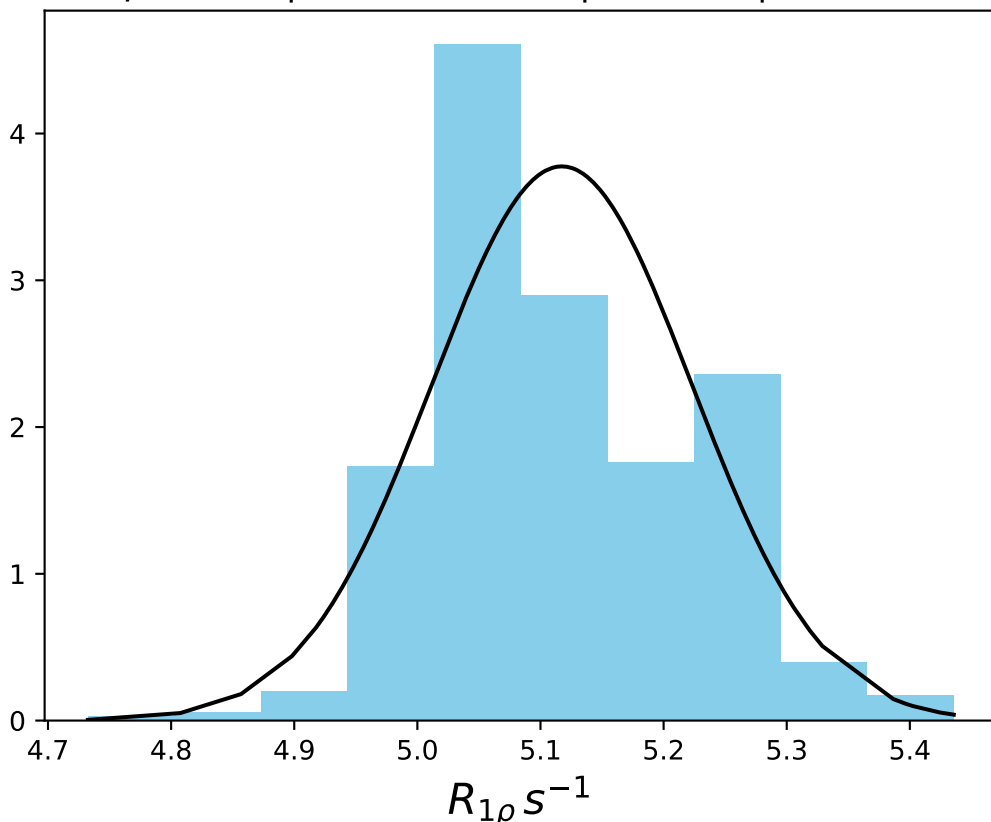
ω_1 1000 Hz | Ω_{eff} - 900 Hz | FN 1486
 $\mu = 9.64$ | median = 9.61 | $\sigma = 0.15$ | $n = 500$



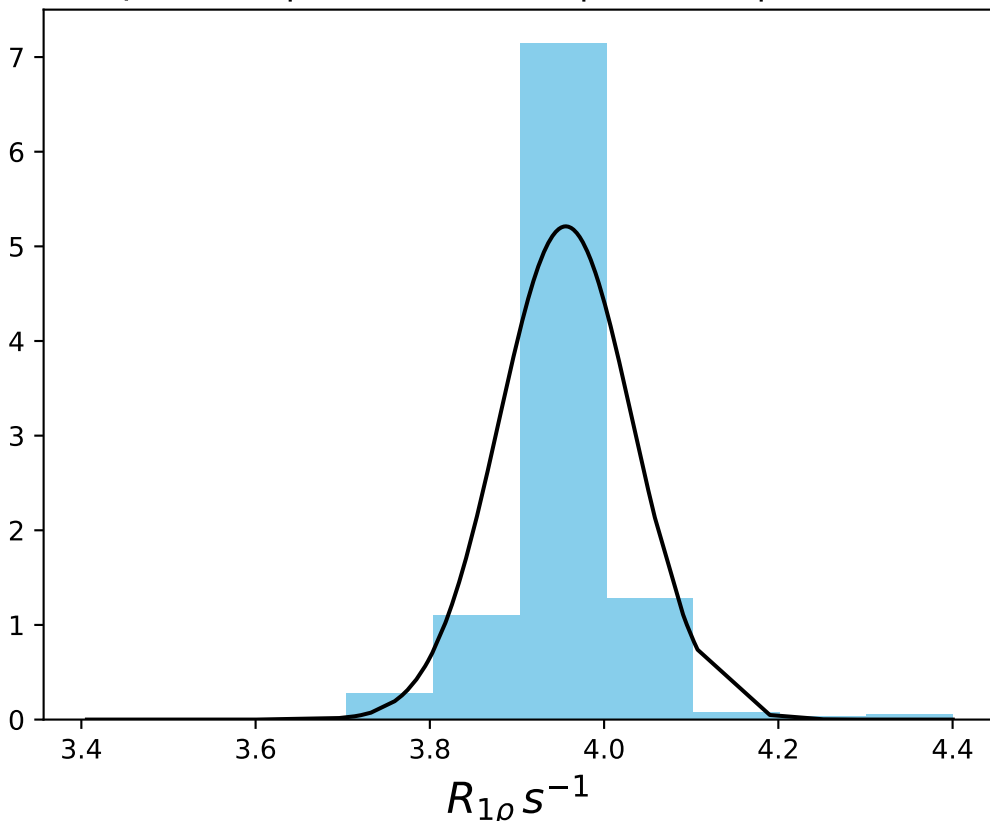
ω_1 1000 Hz | Ω_{eff} - 1200 Hz | FN 1487
 $\mu = 7.47$ | median = 7.49 | $\sigma = 0.11$ | $n = 500$



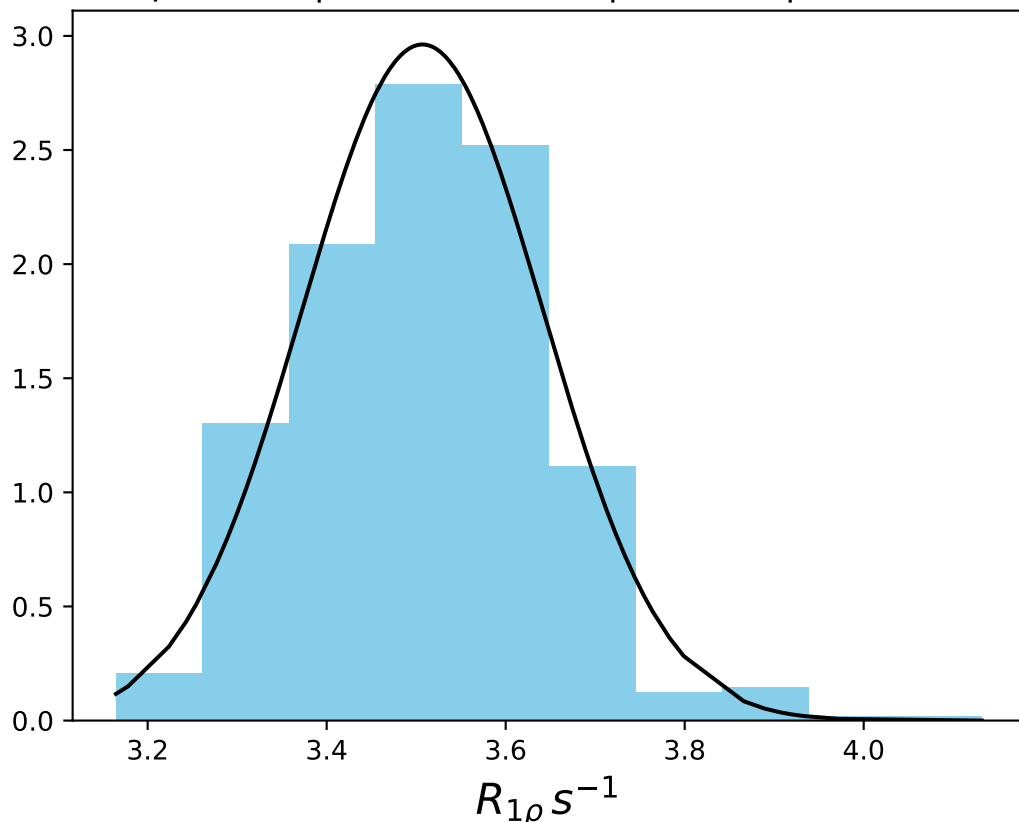
ω_1 1000 Hz | $\Omega_{\text{eff}} - 1800$ Hz | FN 1488
 $\mu = 5.12$ | median = 5.10 | $\sigma = 0.11$ | $n = 500$



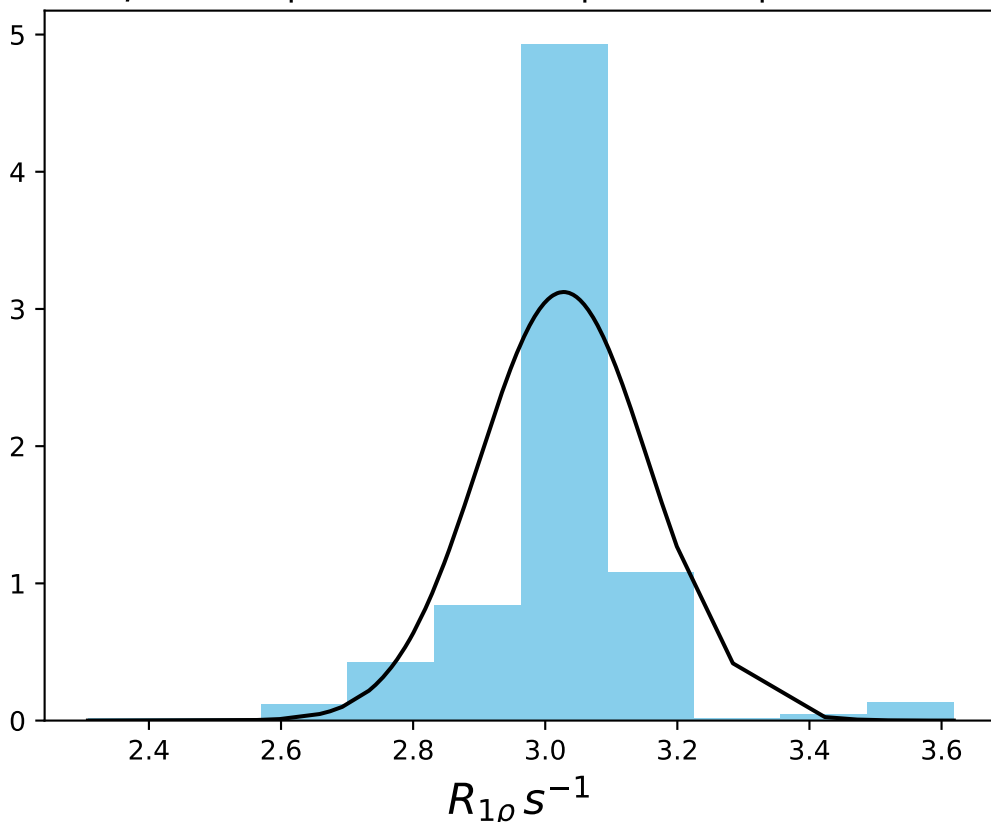
ω_1 1000 Hz | Ω_{eff} - 2400 Hz | FN 1489
 $\mu = 3.96$ | median = 3.96 | $\sigma = 0.08$ | $n = 500$



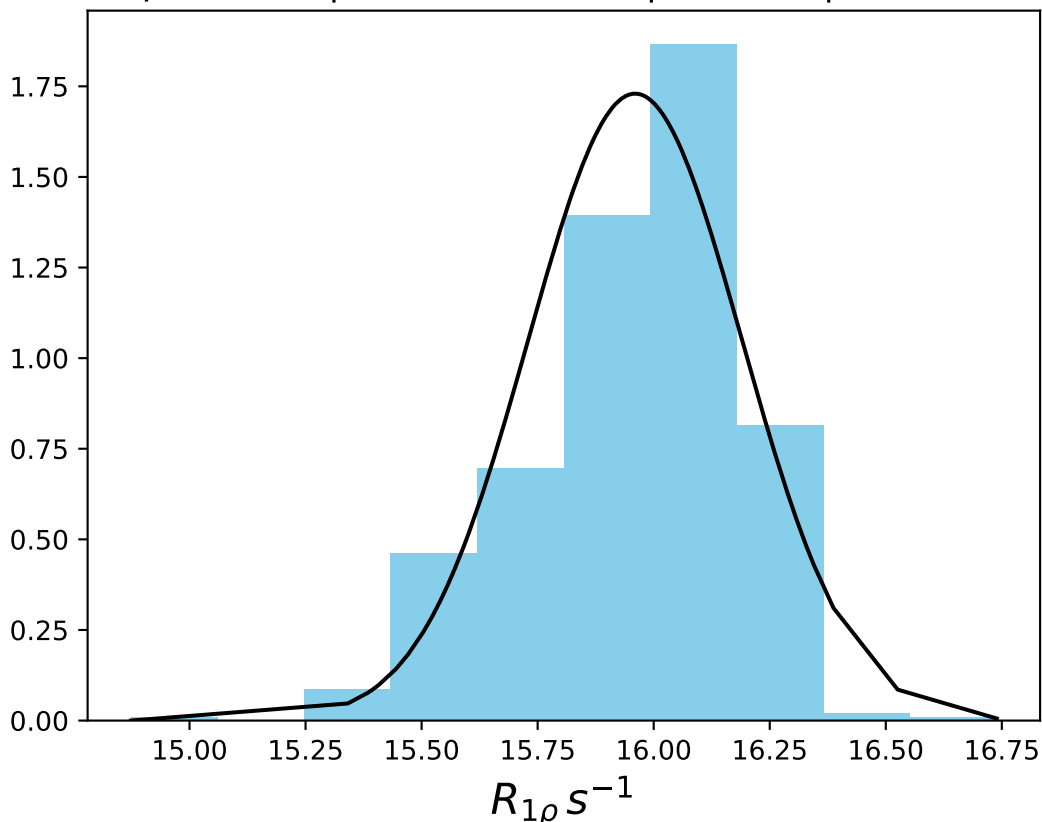
ω_1 1000 Hz | $\Omega_{\text{eff}} - 3000$ Hz | FN 1490
 $\mu = 3.51$ | median = 3.52 | $\sigma = 0.13$ | $n = 500$



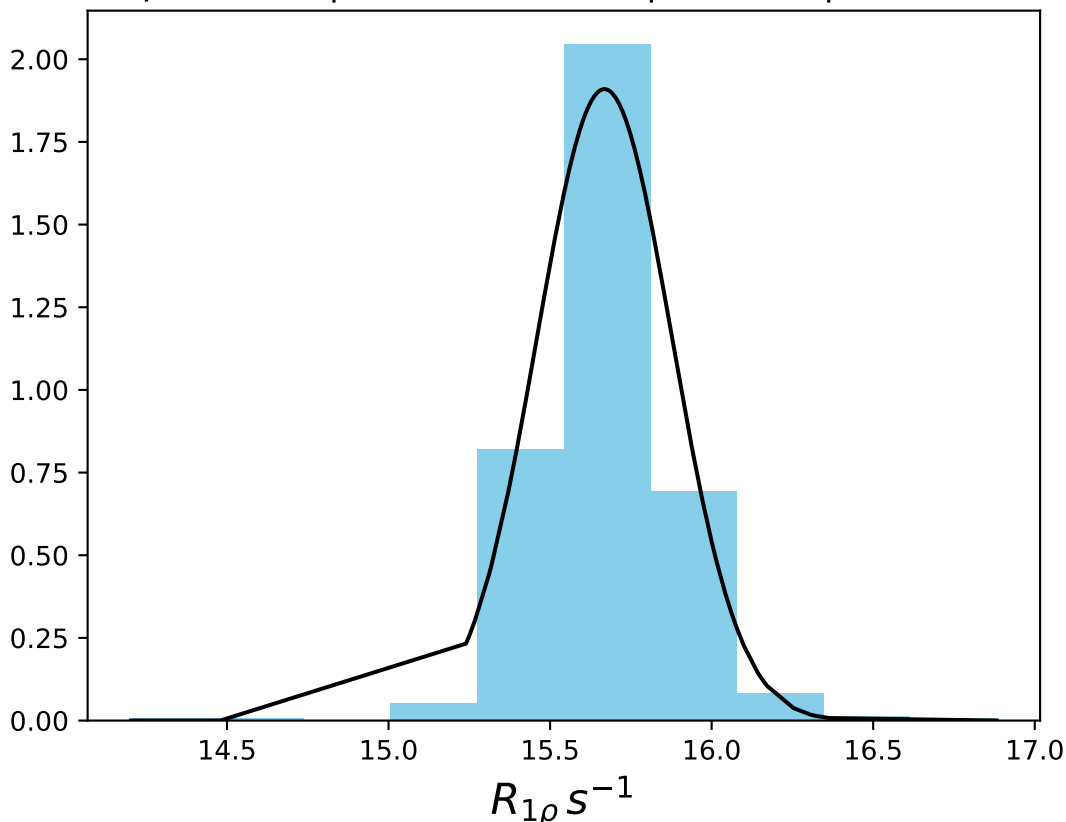
ω_1 1000 Hz | Ω_{eff} - 3500 Hz | FN 1491
 $\mu = 3.03$ | median = 3.05 | $\sigma = 0.13$ | $n = 500$



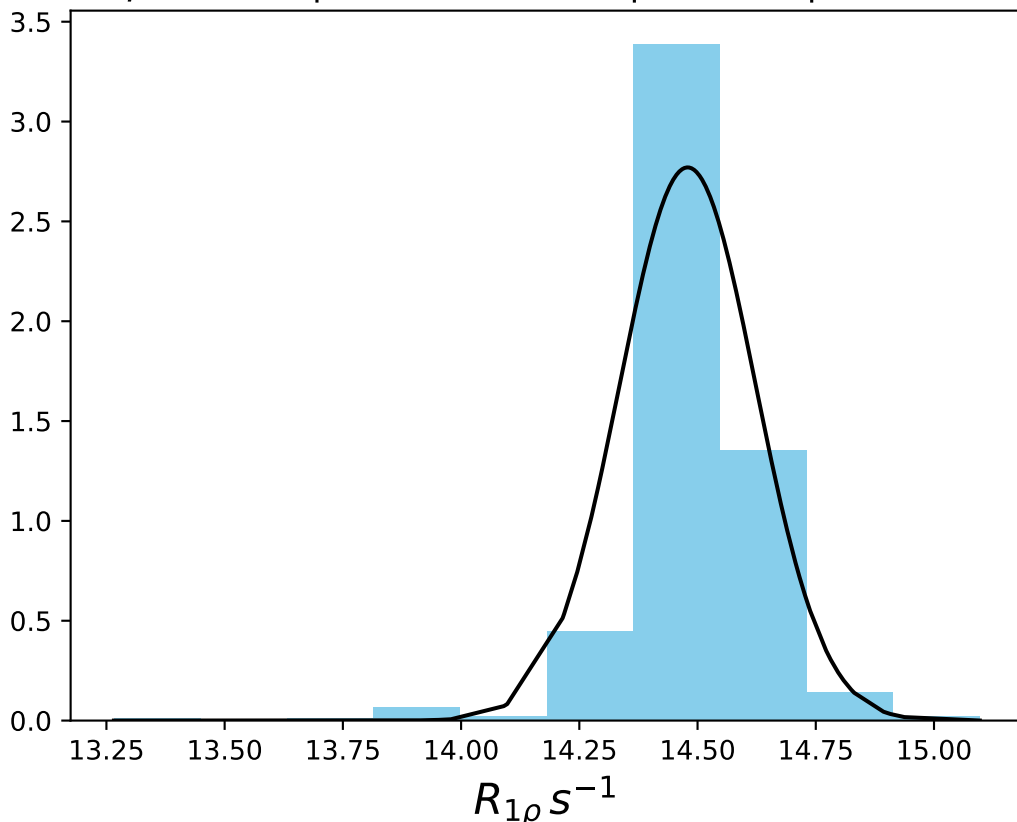
ω_1 1000 Hz | Ω_{eff} 50 Hz | FN 1492
 $\mu = 15.96$ | median = 16.00 | $\sigma = 0.23$ | $n = 500$



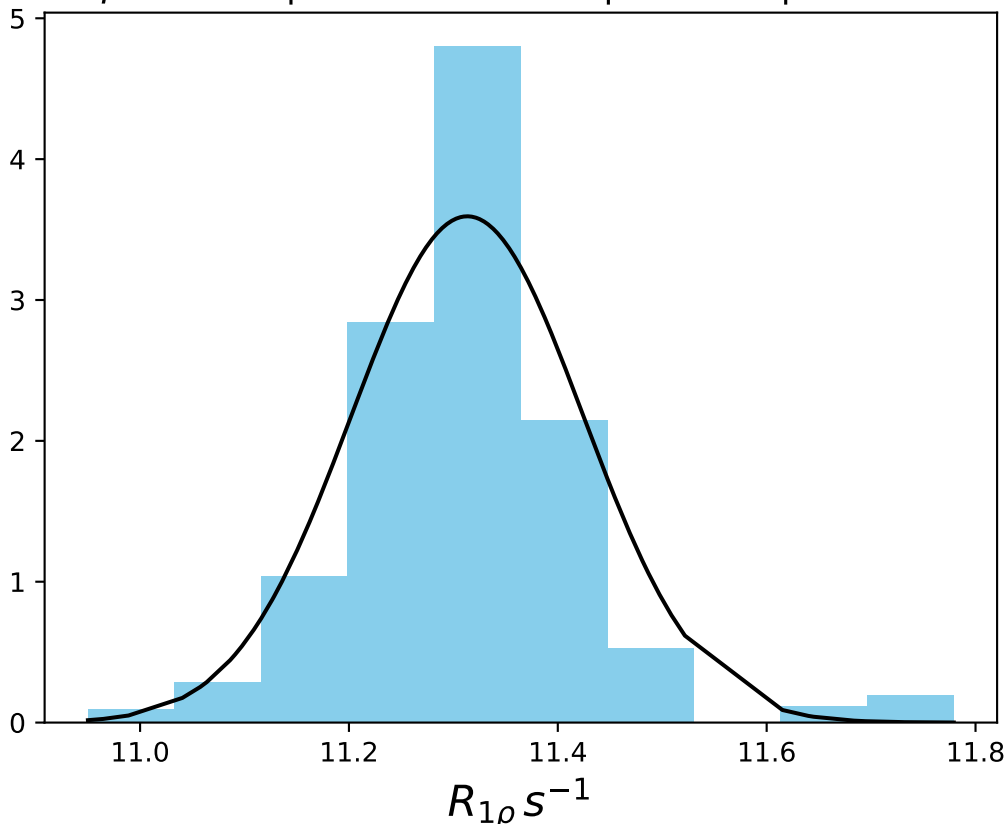
ω_1 1000 Hz | Ω_{eff} 150 Hz | FN 1493
 $\mu = 15.67$ | median = 15.65 | $\sigma = 0.21$ | $n = 500$



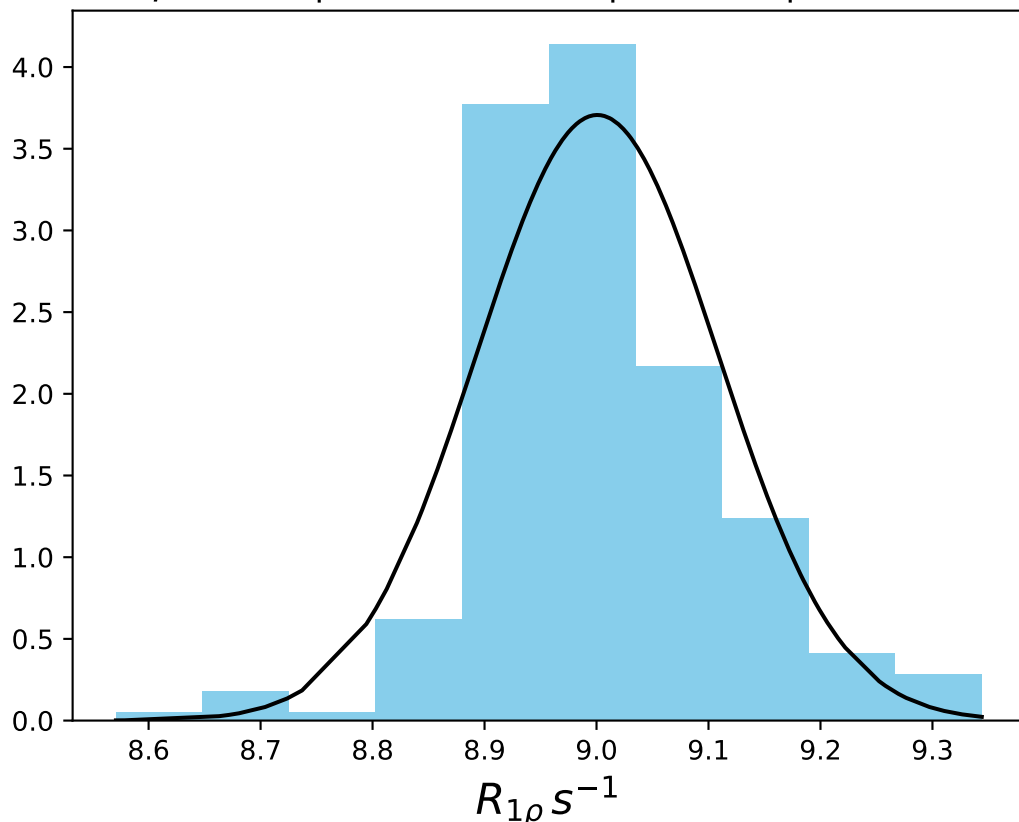
ω_1 1000 Hz | Ω_{eff} 300 Hz | FN 1494
 $\mu = 14.48$ | median = 14.47 | $\sigma = 0.14$ | $n = 500$



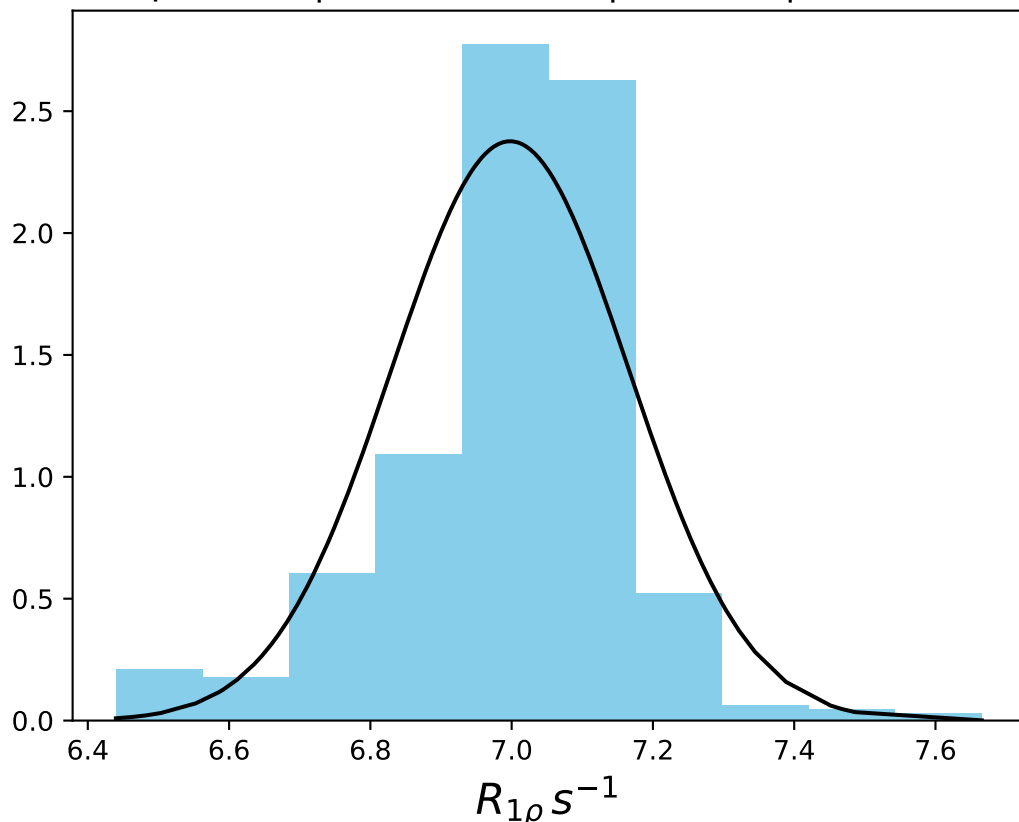
ω_1 1000 Hz | Ω_{eff} 600 Hz | FN 1495
 $\mu = 11.31$ | median = 11.31 | $\sigma = 0.11$ | $n = 500$



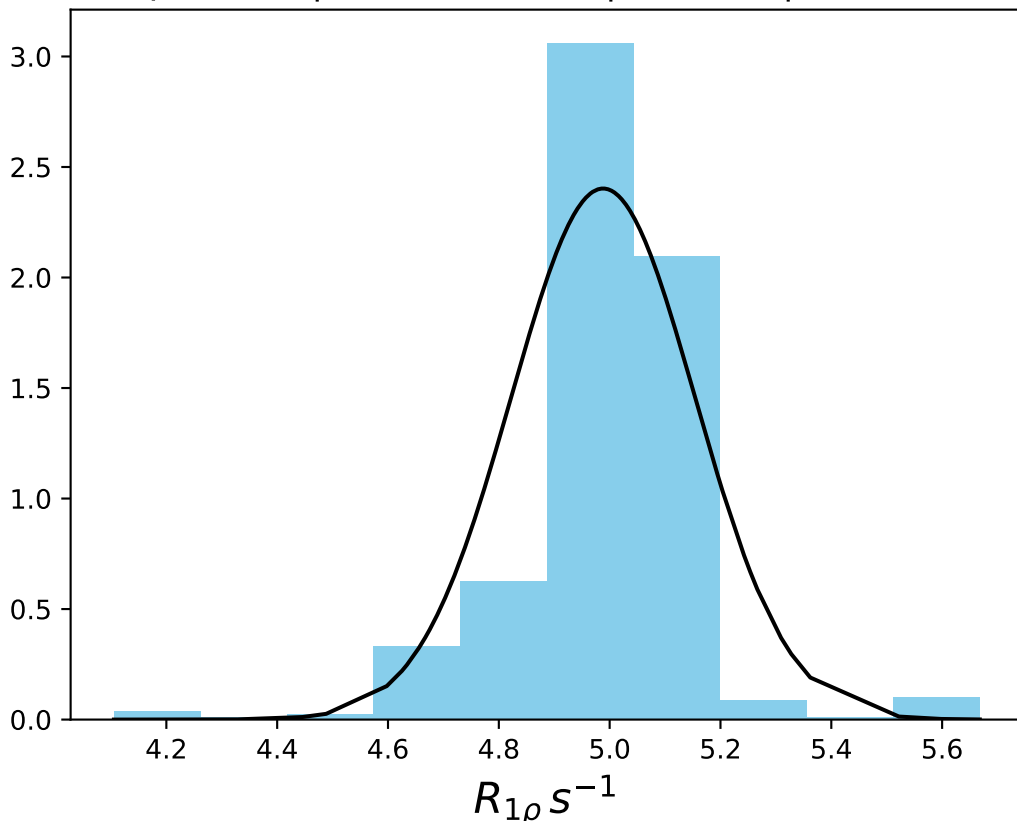
ω_1 1000 Hz | Ω_{eff} 900 Hz | FN 1496
 $\mu = 9.00$ | median = 8.98 | $\sigma = 0.11$ | $n = 500$



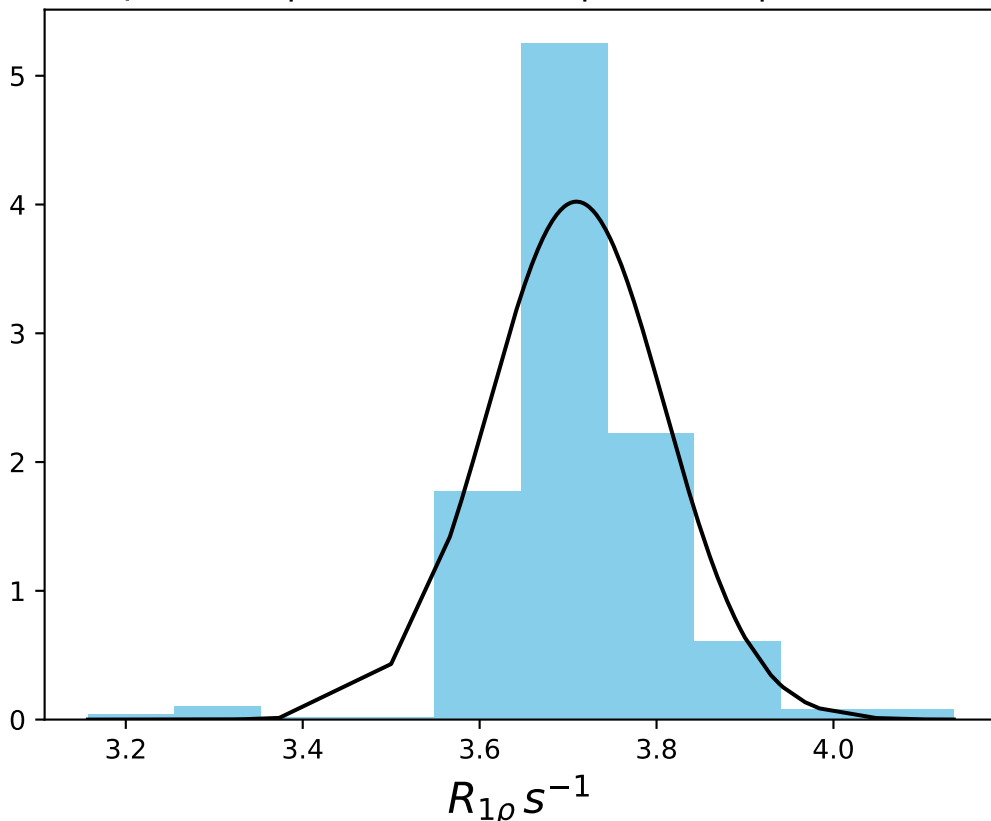
ω_1 1000 Hz | Ω_{eff} 1200 Hz | FN 1497
 $\mu = 7.00$ | median = 7.03 | $\sigma = 0.17$ | $n = 500$



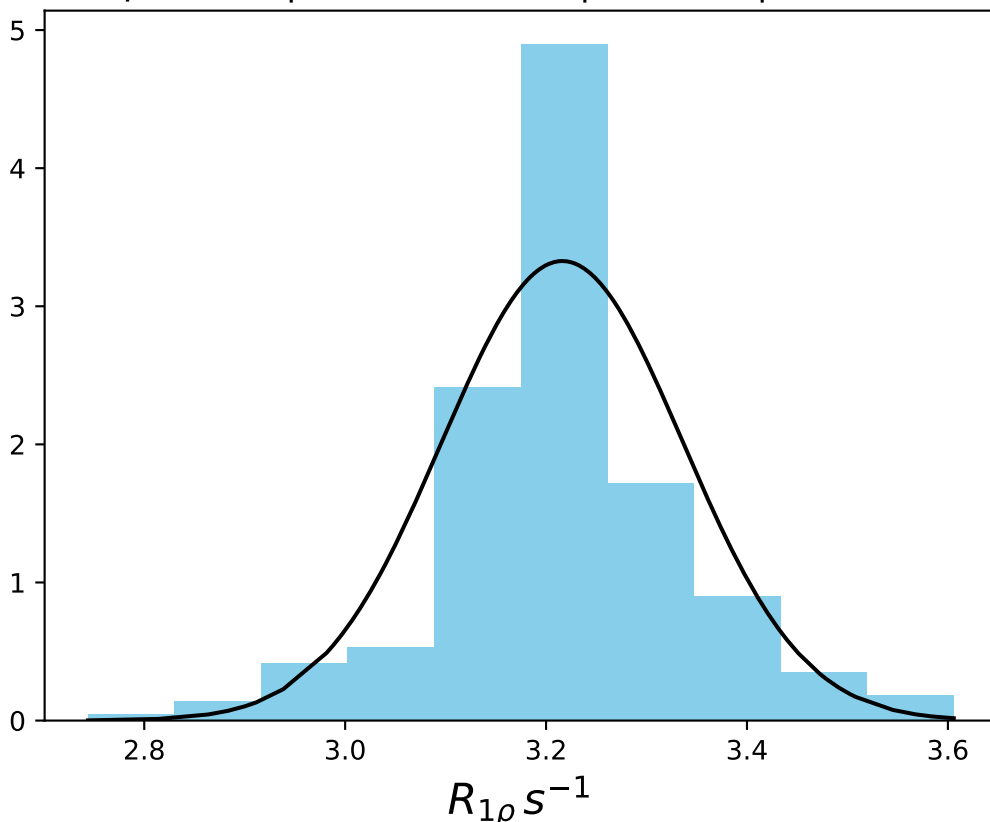
ω_1 1000 Hz | Ω_{eff} 1800 Hz | FN 1498
 $\mu = 4.99$ | median = 5.01 | $\sigma = 0.17$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2400 Hz | FN 1499
 $\mu = 3.71$ | median = 3.69 | $\sigma = 0.10$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 3000 Hz | FN 1500
 $\mu = 3.22$ | $median = 3.21$ | $\sigma = 0.12$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 3500 Hz | FN 1501
 $\mu = 3.00$ | median = 3.01 | $\sigma = 0.10$ | $n = 500$

