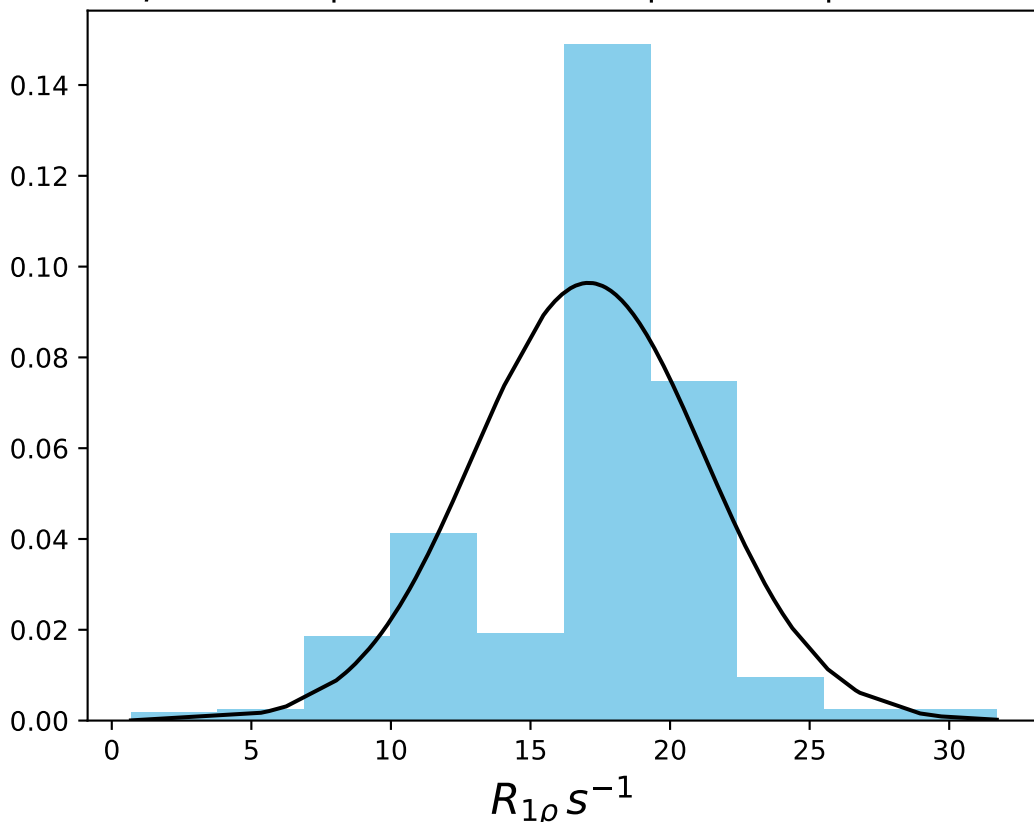
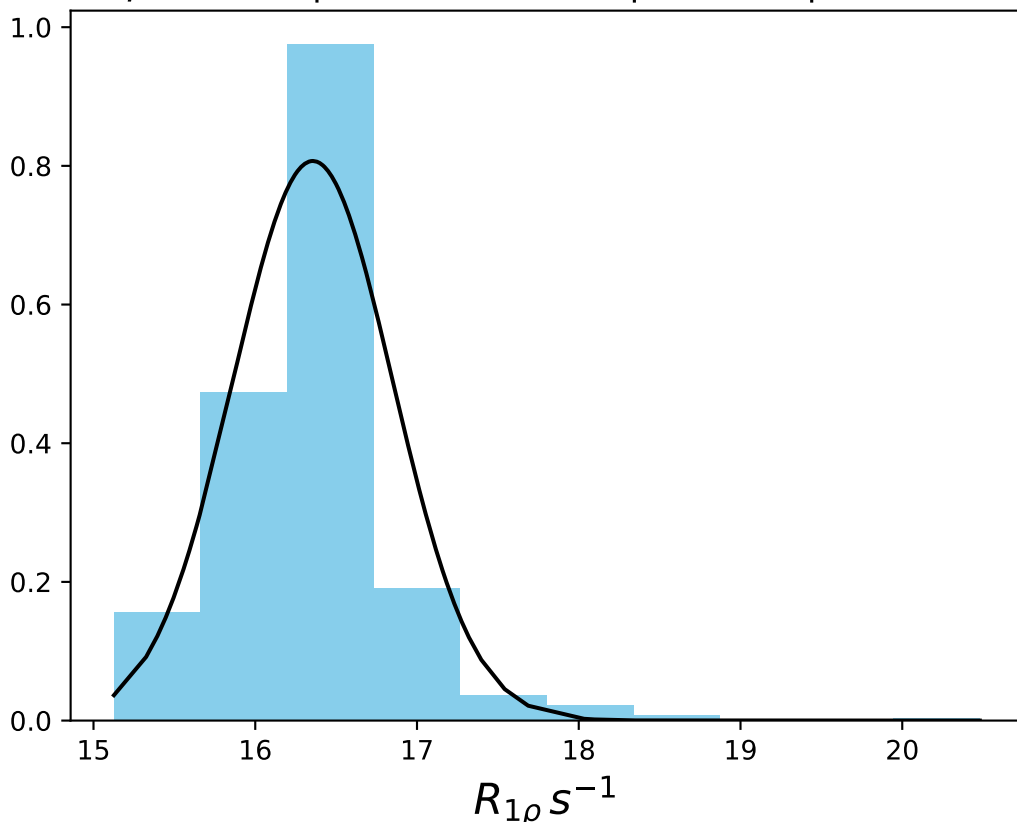


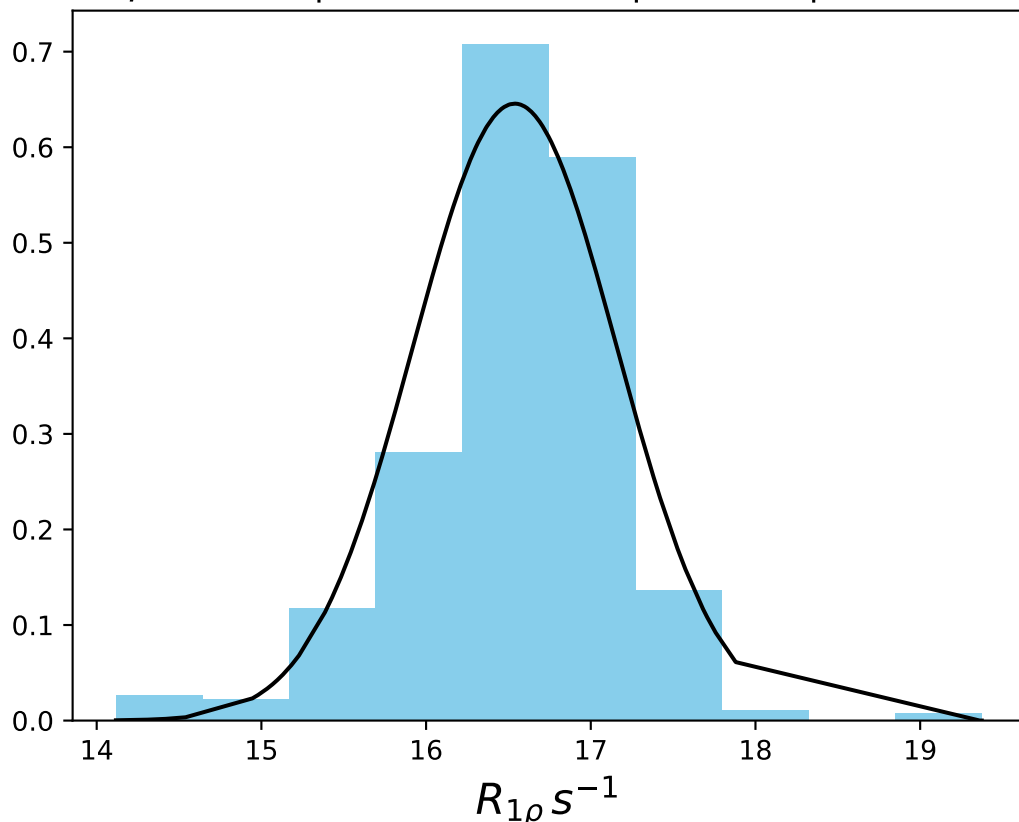
ω_1 50 Hz | Ω_{eff} 0 Hz | FN 1400
 $\mu = 17.08$ | median = 18.05 | $\sigma = 4.14$ | $n = 500$



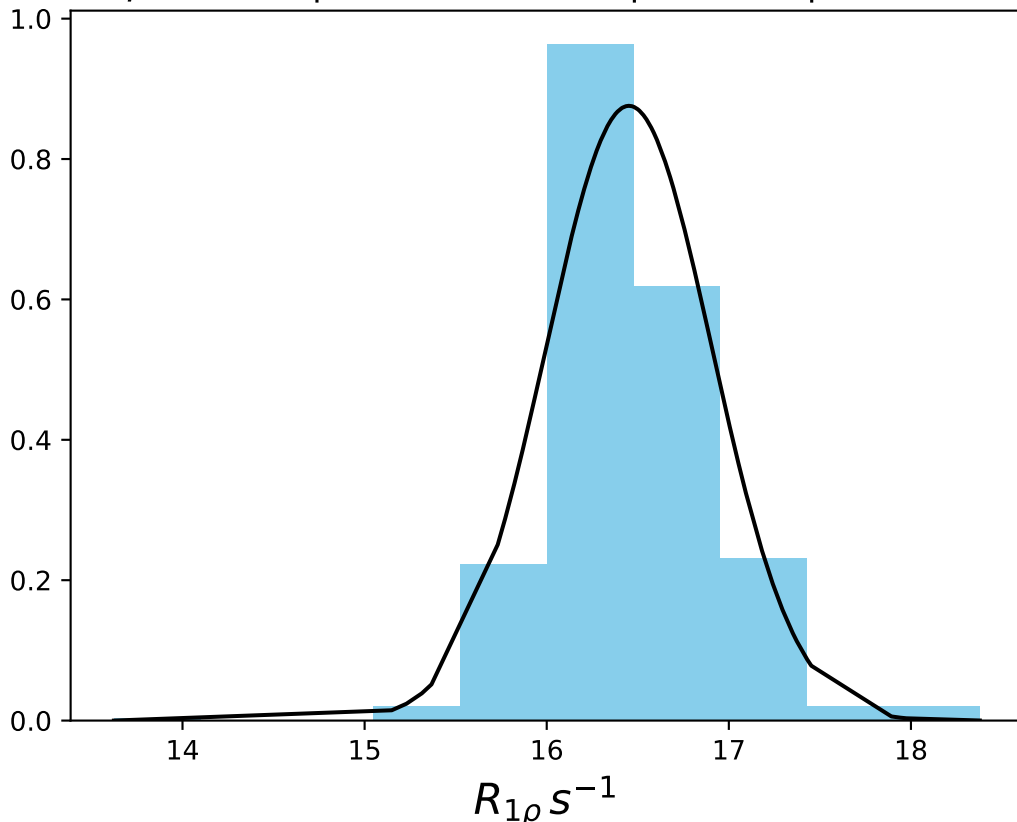
ω_1 100 Hz | Ω_{eff} 0 Hz | FN 1401
 $\mu = 16.36$ | median = 16.30 | $\sigma = 0.49$ | $n = 500$



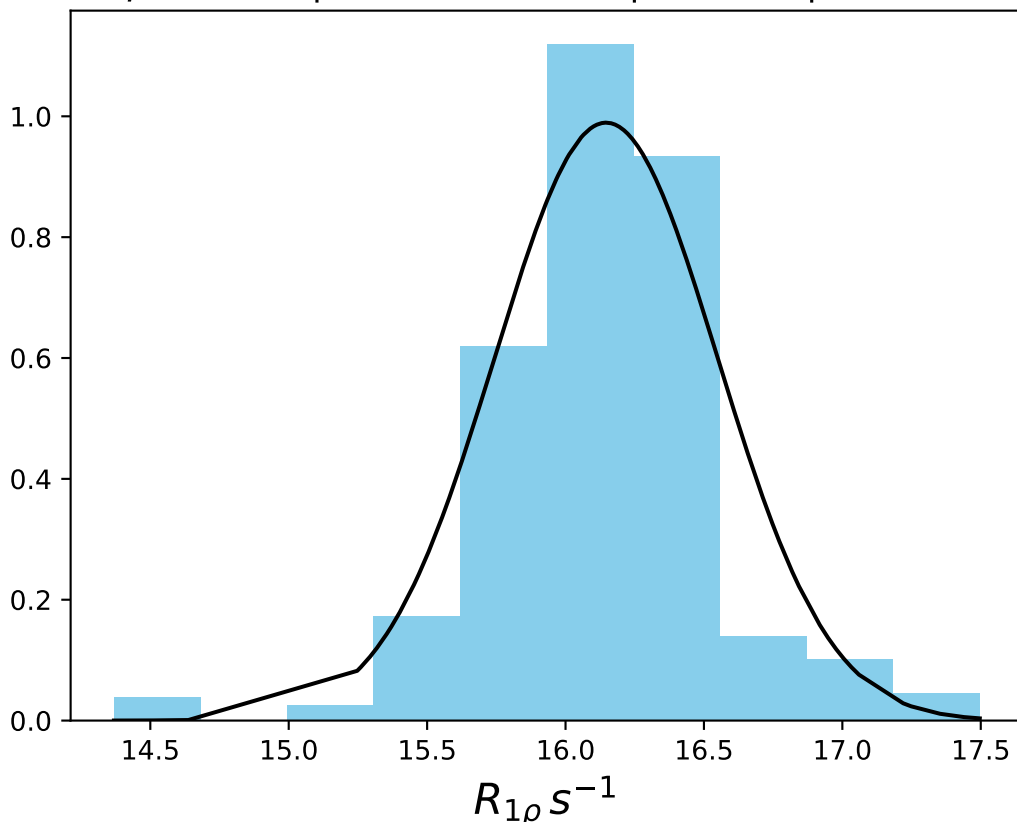
ω_1 150 Hz | Ω_{eff} 0 Hz | FN 1402
 $\mu = 16.54$ | median = 16.63 | $\sigma = 0.62$ | $n = 500$



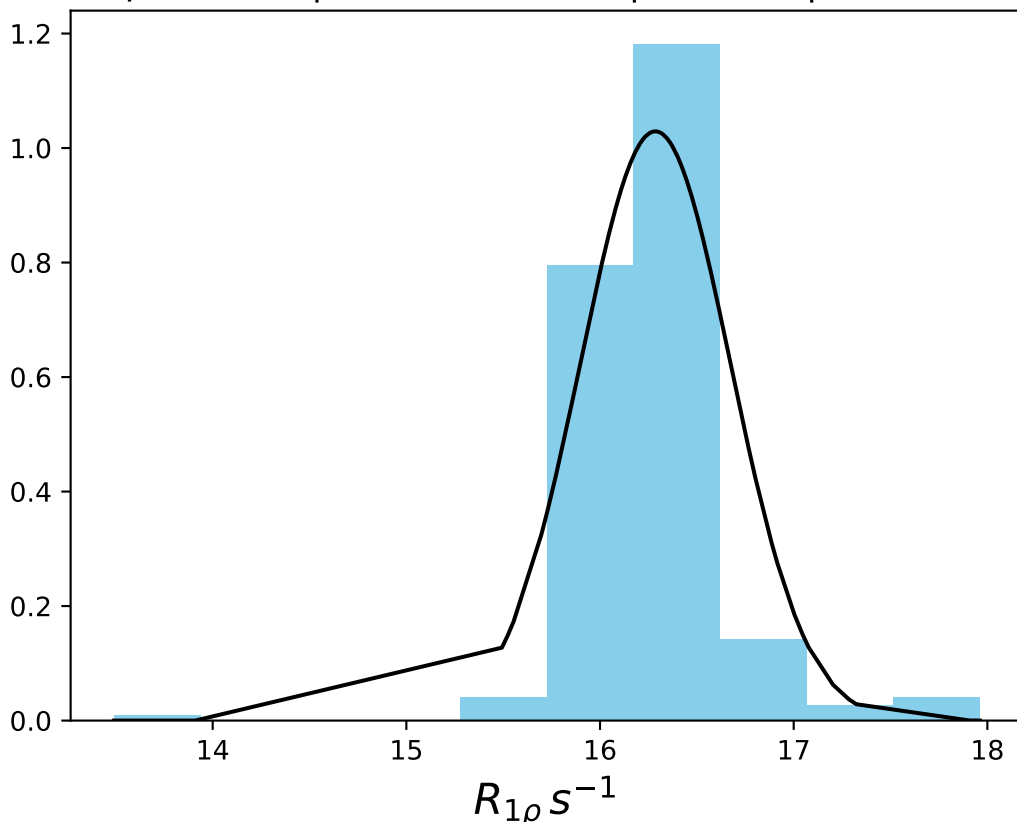
ω_1 200 Hz | Ω_{eff} 0 Hz | FN 1403
 $\mu = 16.45$ | median = 16.38 | $\sigma = 0.46$ | $n = 500$



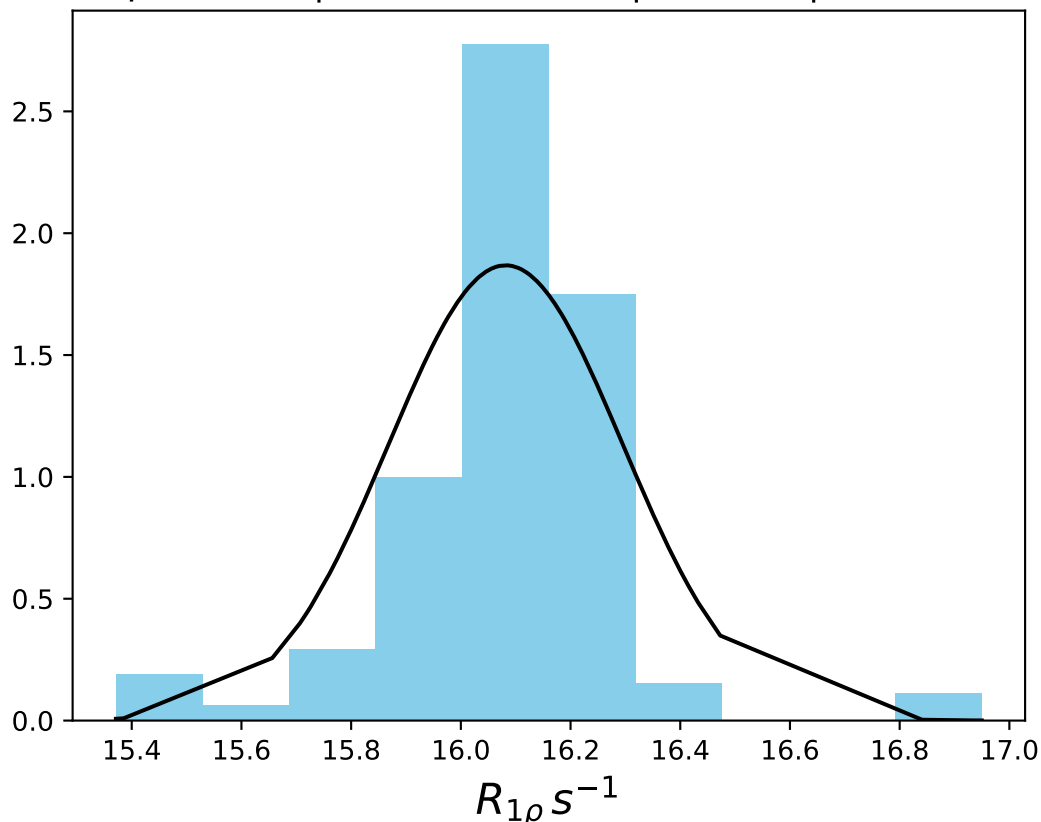
ω_1 250 Hz | Ω_{eff} 0 Hz | FN 1404
 $\mu = 16.15$ | median = 16.18 | $\sigma = 0.40$ | $n = 500$



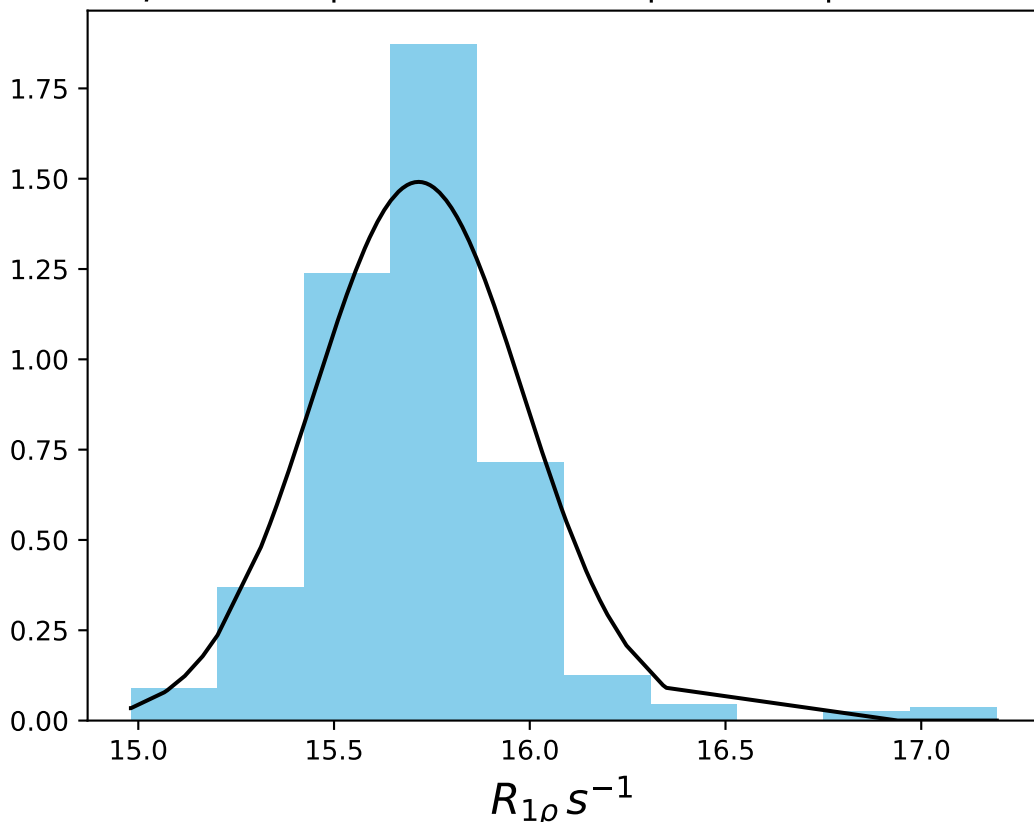
ω_1 300 Hz | Ω_{eff} 0 Hz | FN 1405
 $\mu = 16.29$ | median = 16.27 | $\sigma = 0.39$ | $n = 500$



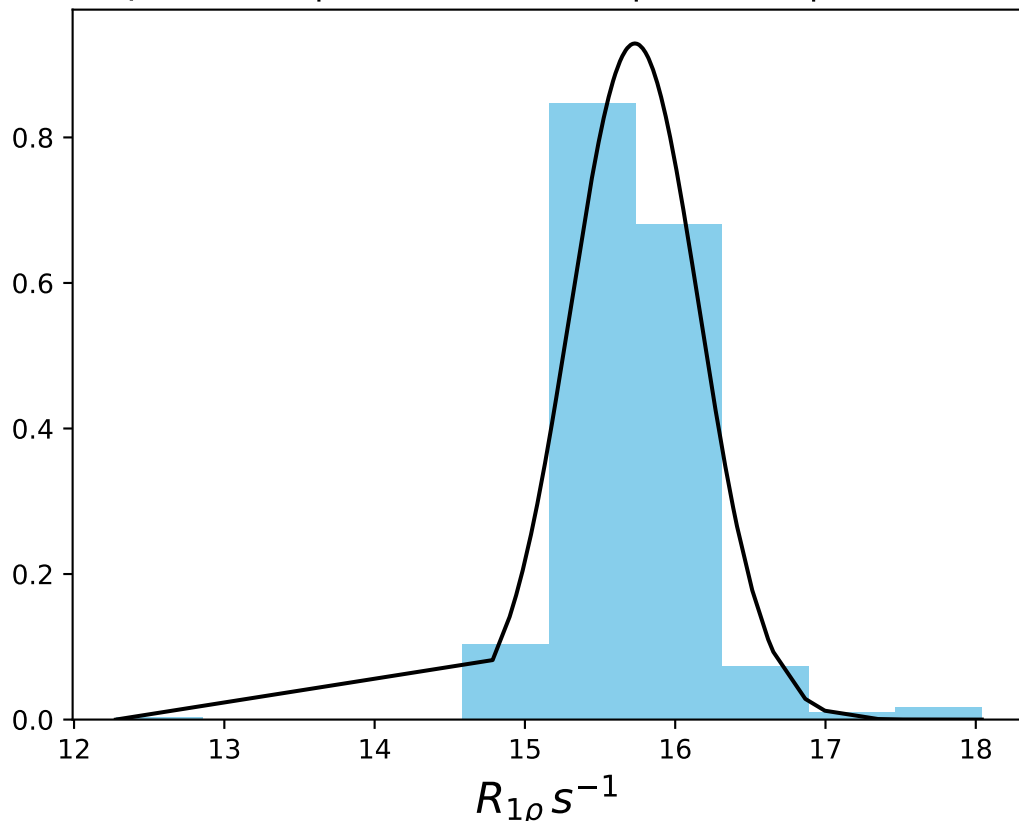
ω_1 400 Hz | Ω_{eff} 0 Hz | FN 1406
 $\mu = 16.08$ | median = 16.11 | $\sigma = 0.21$ | $n = 500$



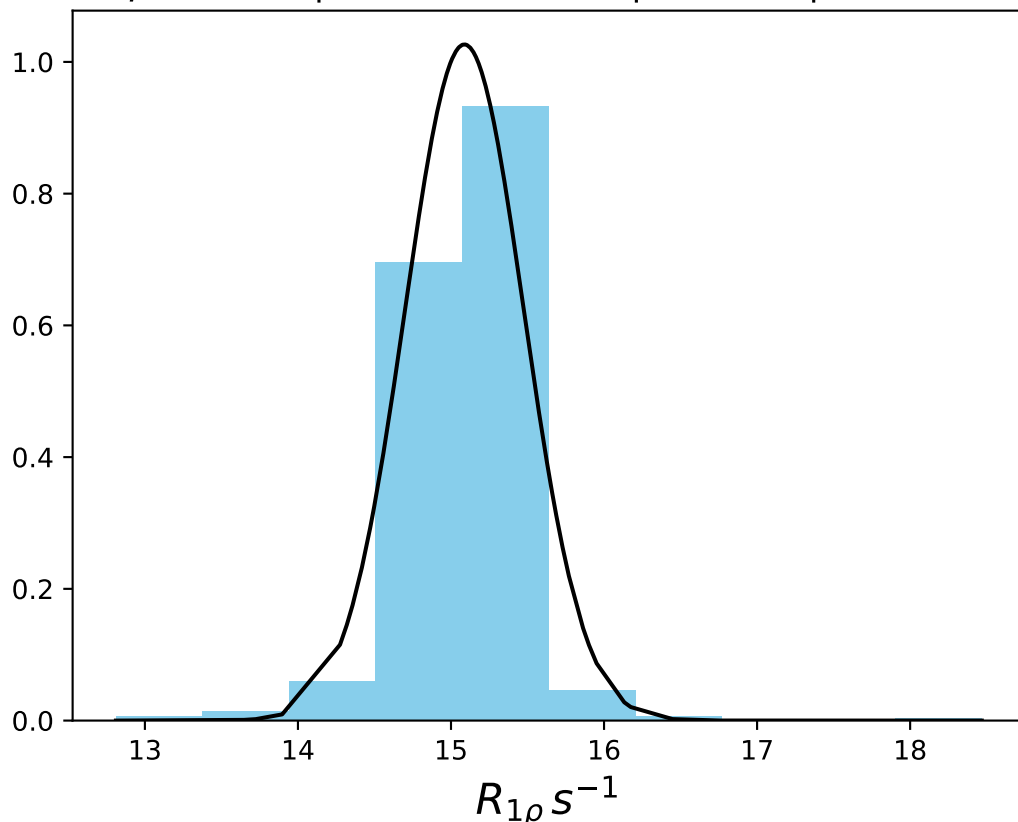
ω_1 500 Hz | Ω_{eff} 0 Hz | FN 1407
 $\mu = 15.72$ | median = 15.70 | $\sigma = 0.27$ | $n = 500$



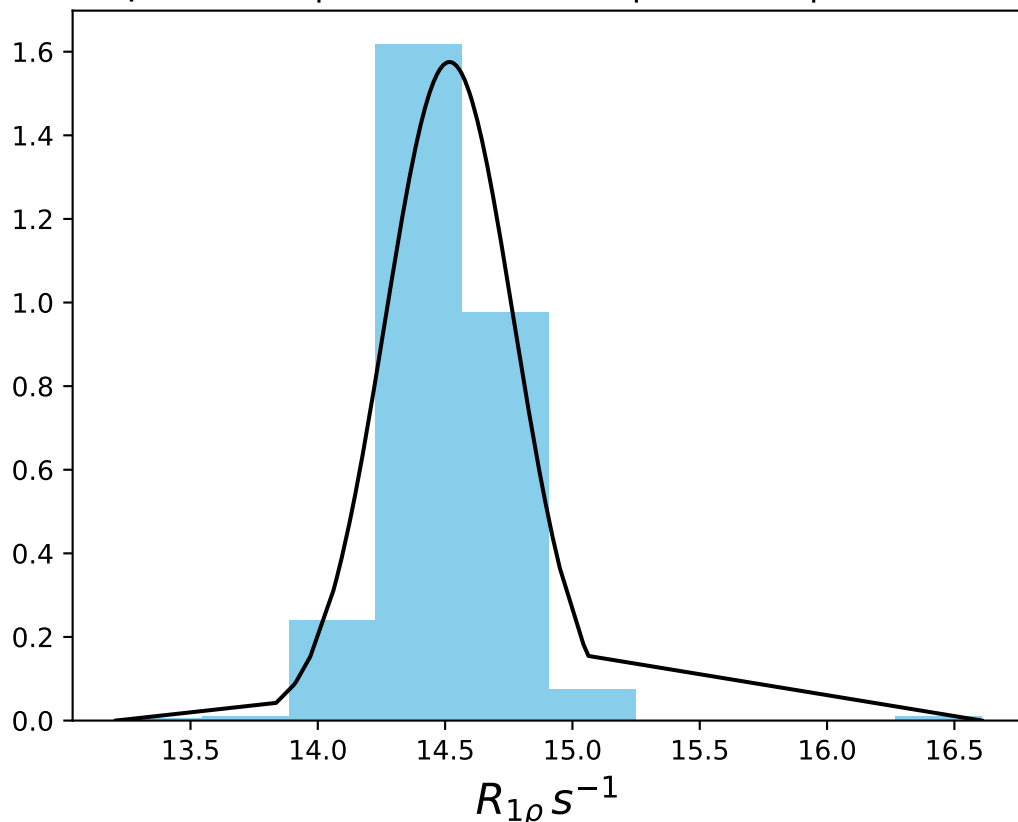
ω_1 600 Hz | Ω_{eff} 0 Hz | FN 1408
 $\mu = 15.73$ | median = 15.71 | $\sigma = 0.43$ | $n = 500$



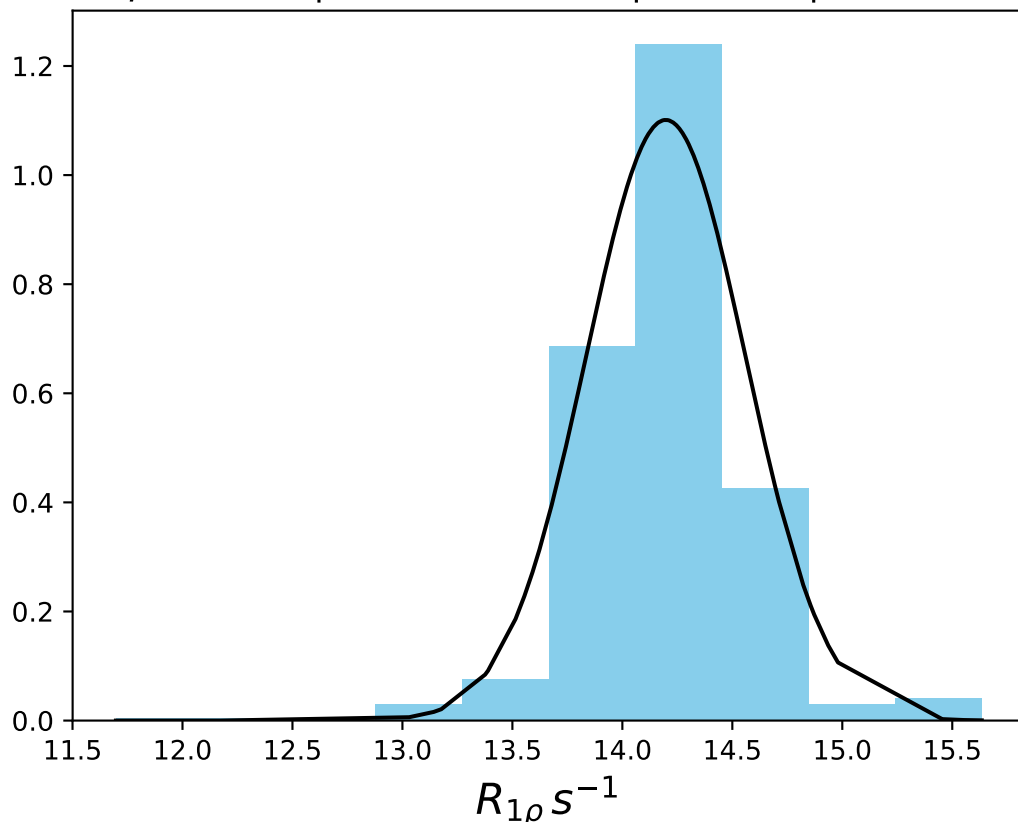
ω_1 700 Hz | Ω_{eff} 0 Hz | FN 1409
 $\mu = 15.09$ | median = 15.10 | $\sigma = 0.39$ | $n = 500$



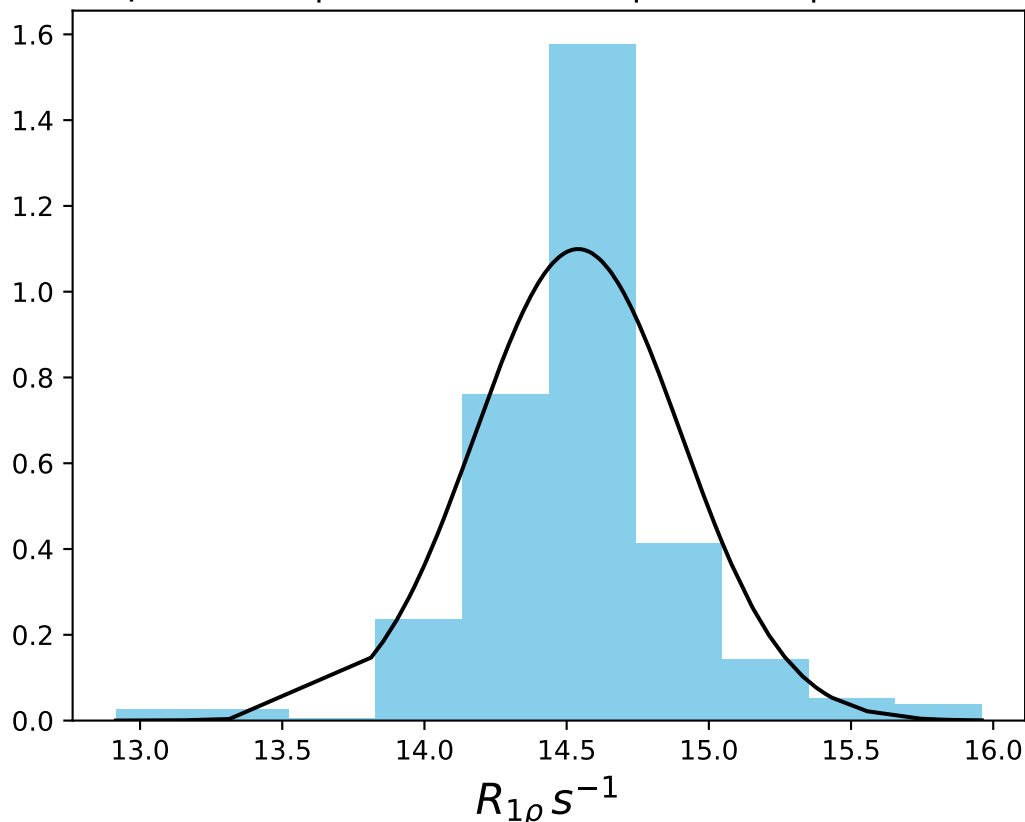
ω_1 900 Hz | Ω_{eff} 0 Hz | FN 1410
 $\mu = 14.52$ | median = 14.51 | $\sigma = 0.25$ | $n = 500$



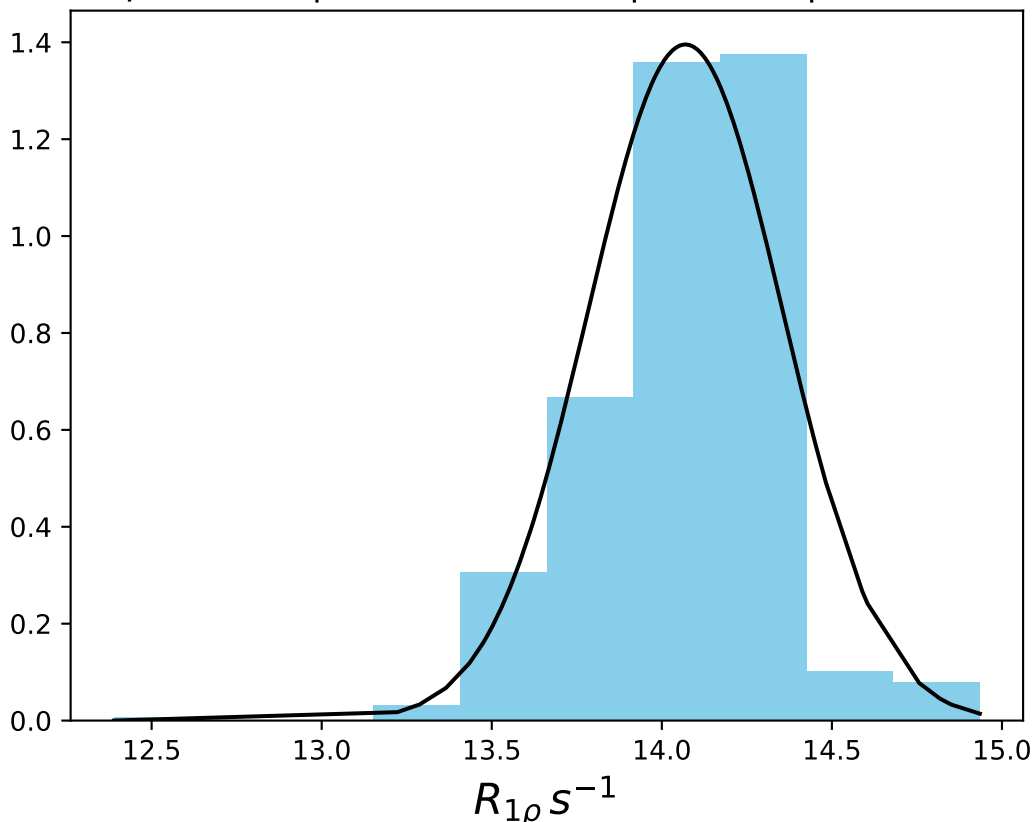
ω_1 1000 Hz | Ω_{eff} 0 Hz | FN 1411
 $\mu = 14.20$ | median = 14.20 | $\sigma = 0.36$ | $n = 500$



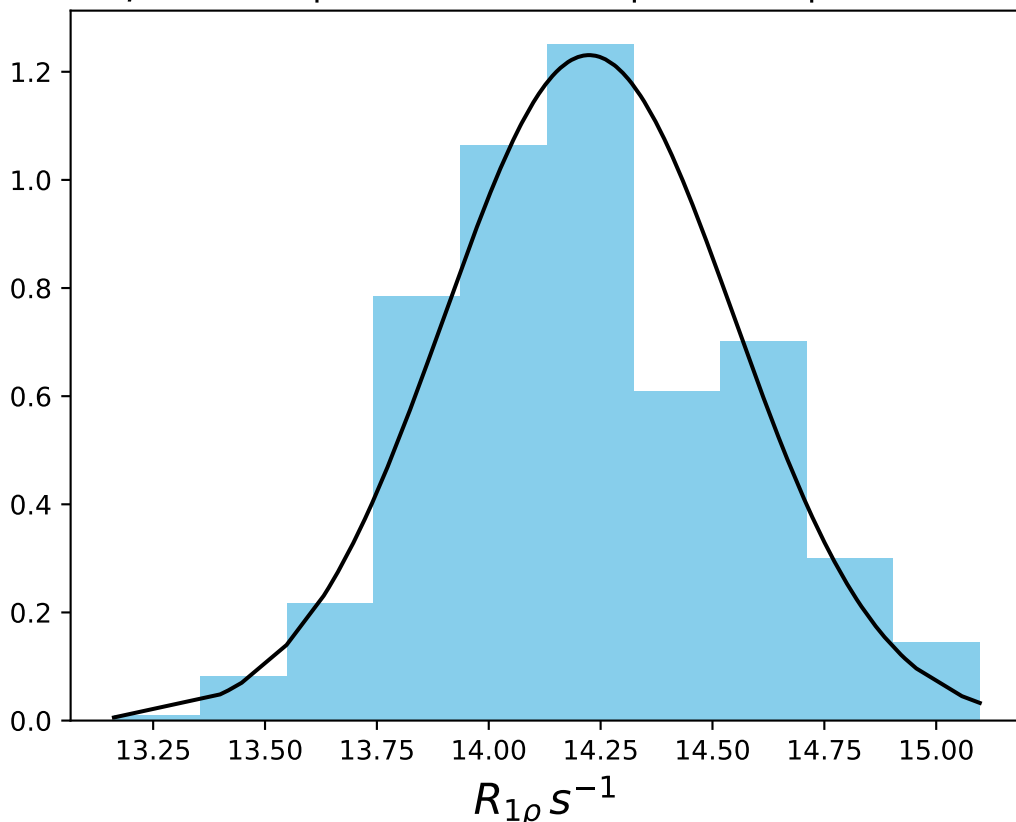
ω_1 1200 Hz | Ω_{eff} 0 Hz | FN 1412
 $\mu = 14.54$ | median = 14.55 | $\sigma = 0.36$ | $n = 500$



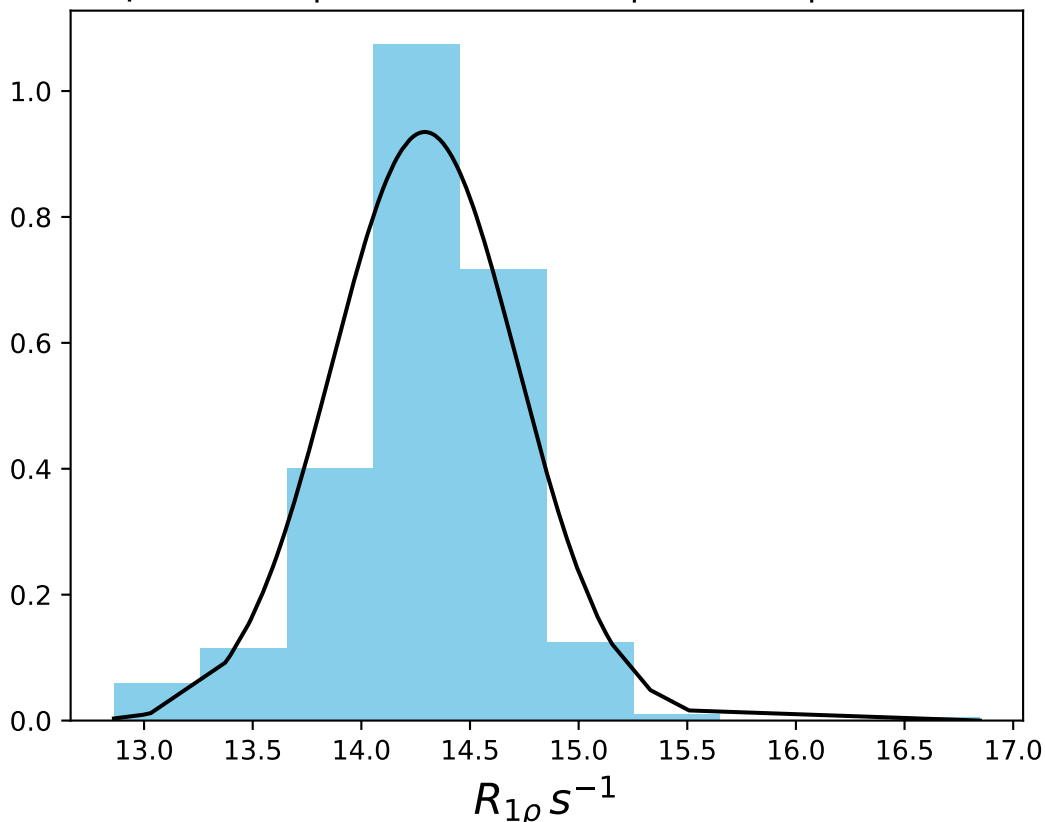
ω_1 1400 Hz | Ω_{eff} 0 Hz | FN 1413
 $\mu = 14.07$ | median = 14.10 | $\sigma = 0.29$ | $n = 500$



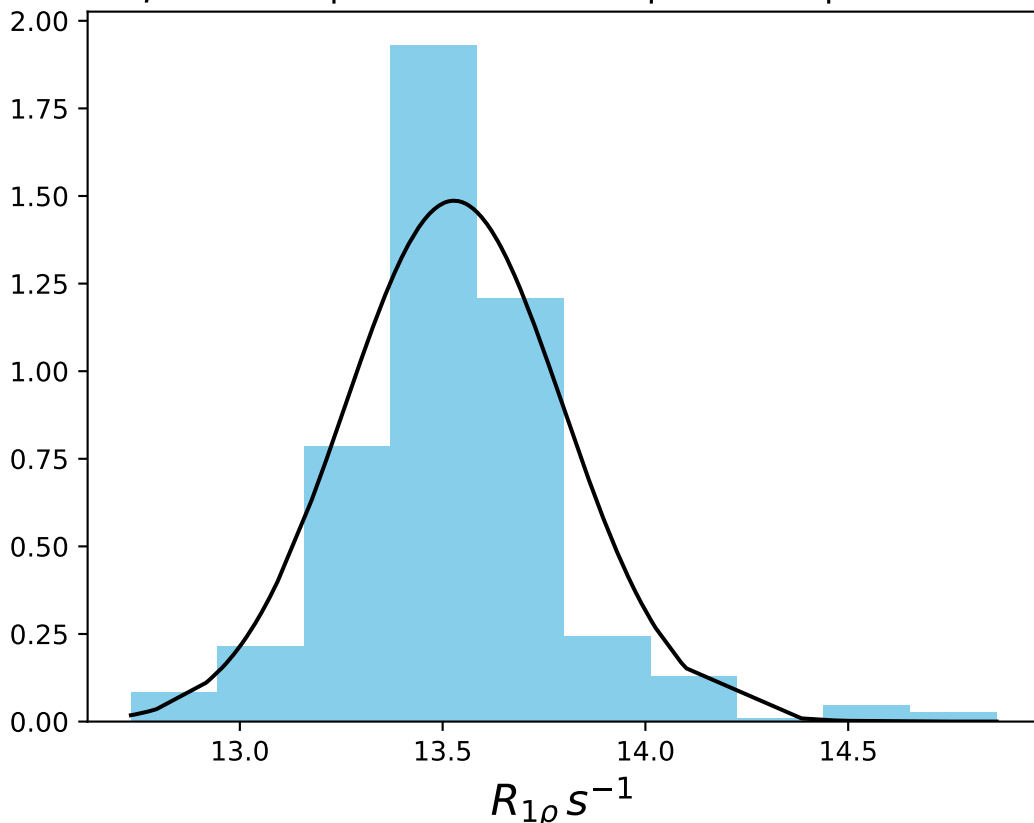
ω_1 1600 Hz | Ω_{eff} 0 Hz | FN 1414
 $\mu = 14.22$ | median = 14.21 | $\sigma = 0.32$ | $n = 500$



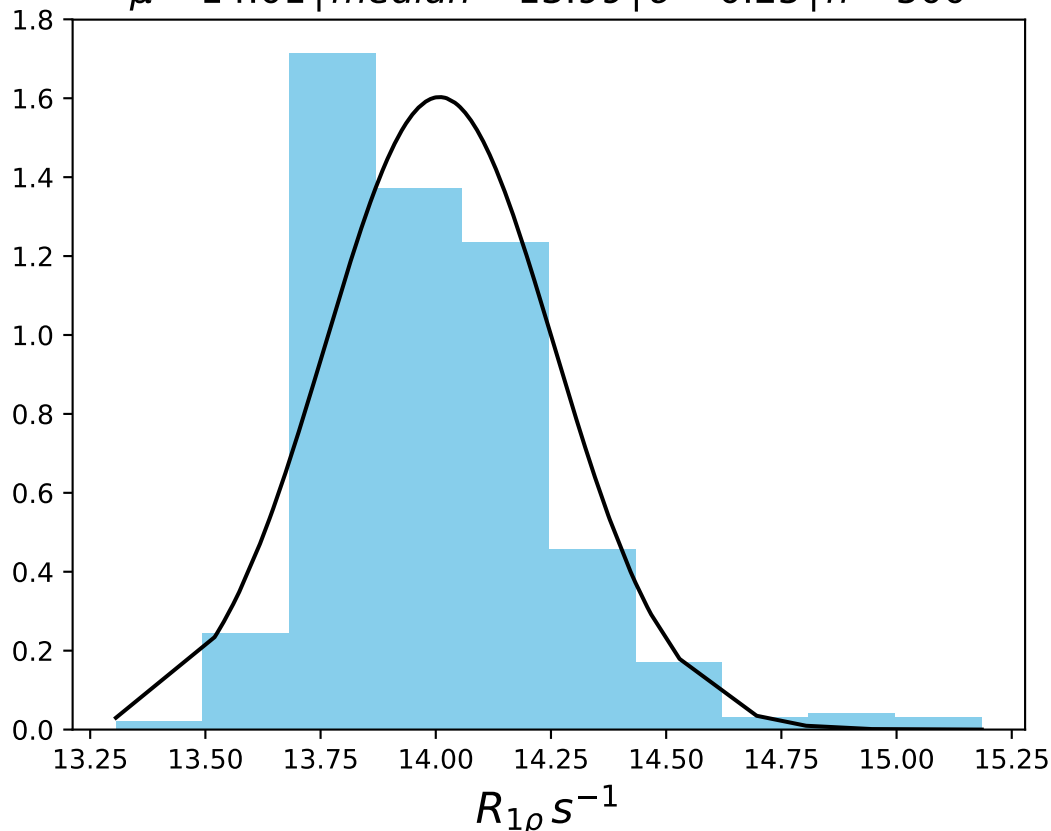
ω_1 2000 Hz | Ω_{eff} 0 Hz | FN 1415
 $\mu = 14.29$ | median = 14.33 | $\sigma = 0.43$ | $n = 500$



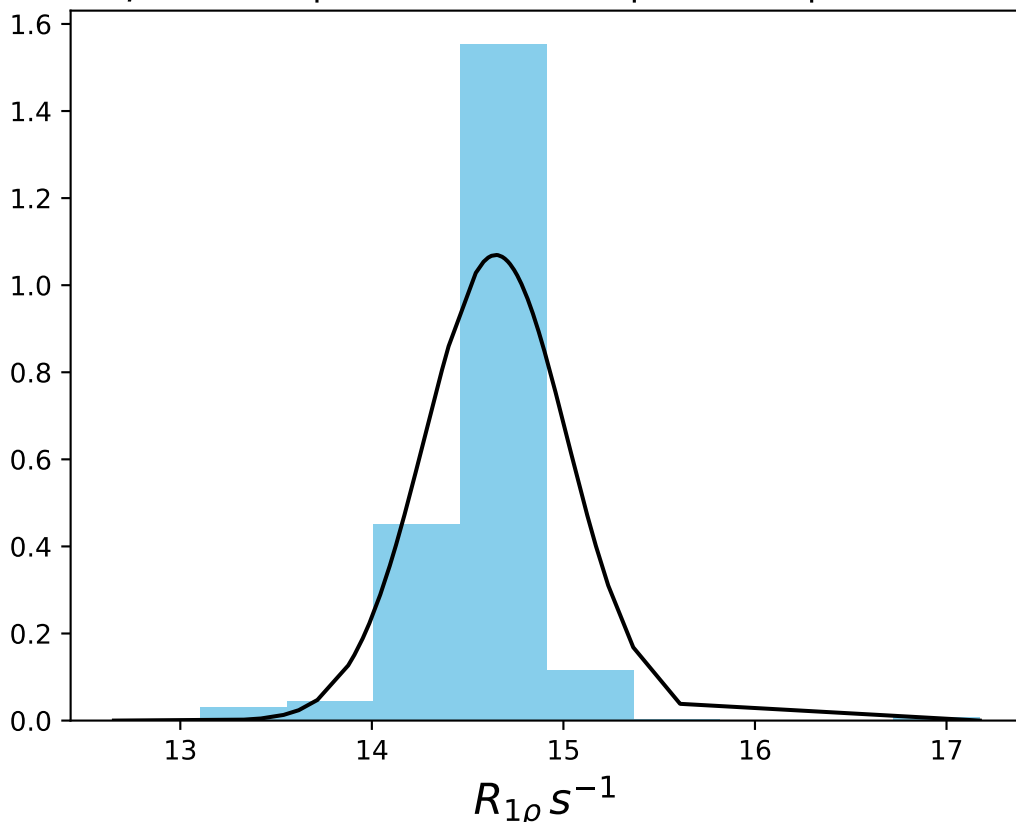
ω_1 2500 Hz | Ω_{eff} 0 Hz | FN 1416
 $\mu = 13.53$ | median = 13.54 | $\sigma = 0.27$ | $n = 500$



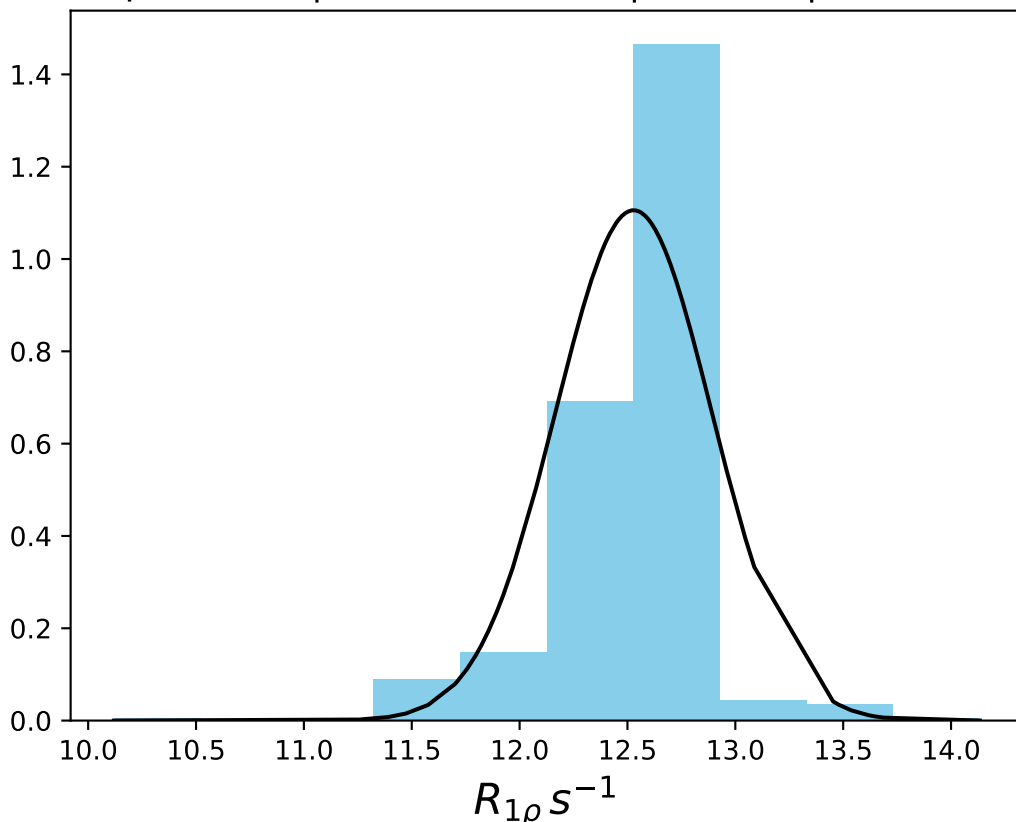
ω_1 3000 Hz | Ω_{eff} 0 Hz | FN 1417
 $\mu = 14.01$ | median = 13.99 | $\sigma = 0.25$ | $n = 500$



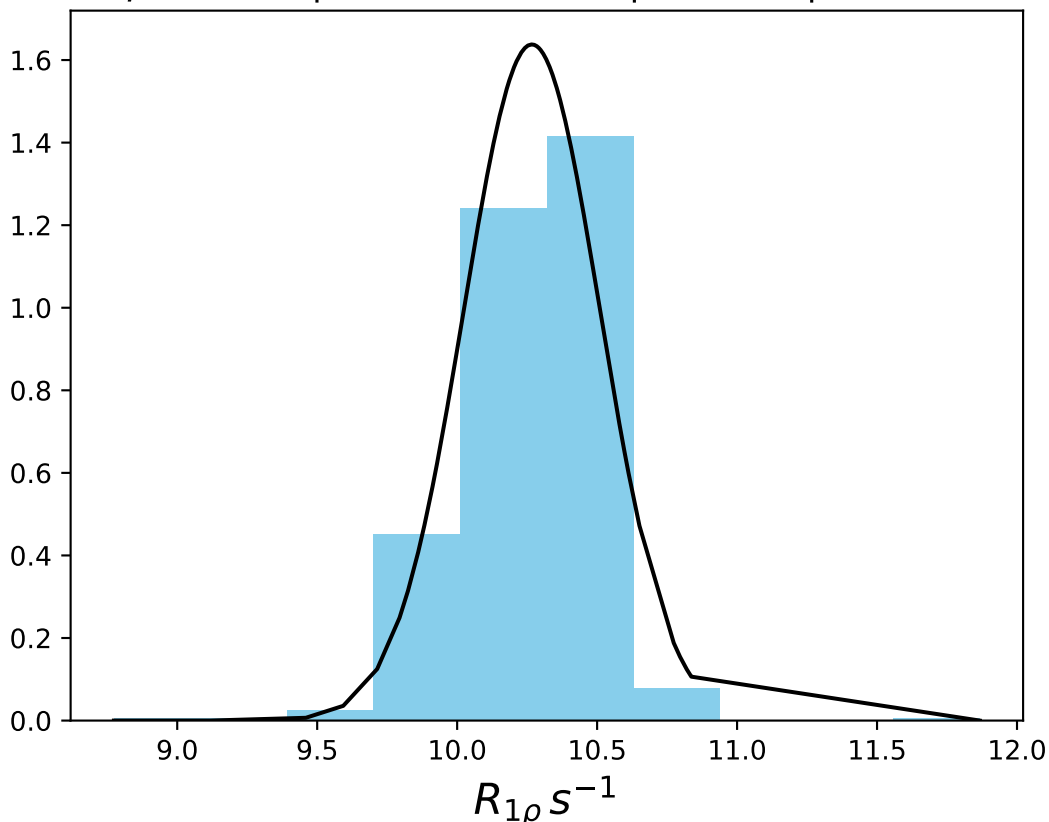
ω_1 200 Hz | $\Omega_{\text{eff}} - 100$ Hz | FN 1418
 $\mu = 14.65$ | median = 14.74 | $\sigma = 0.37$ | $n = 500$



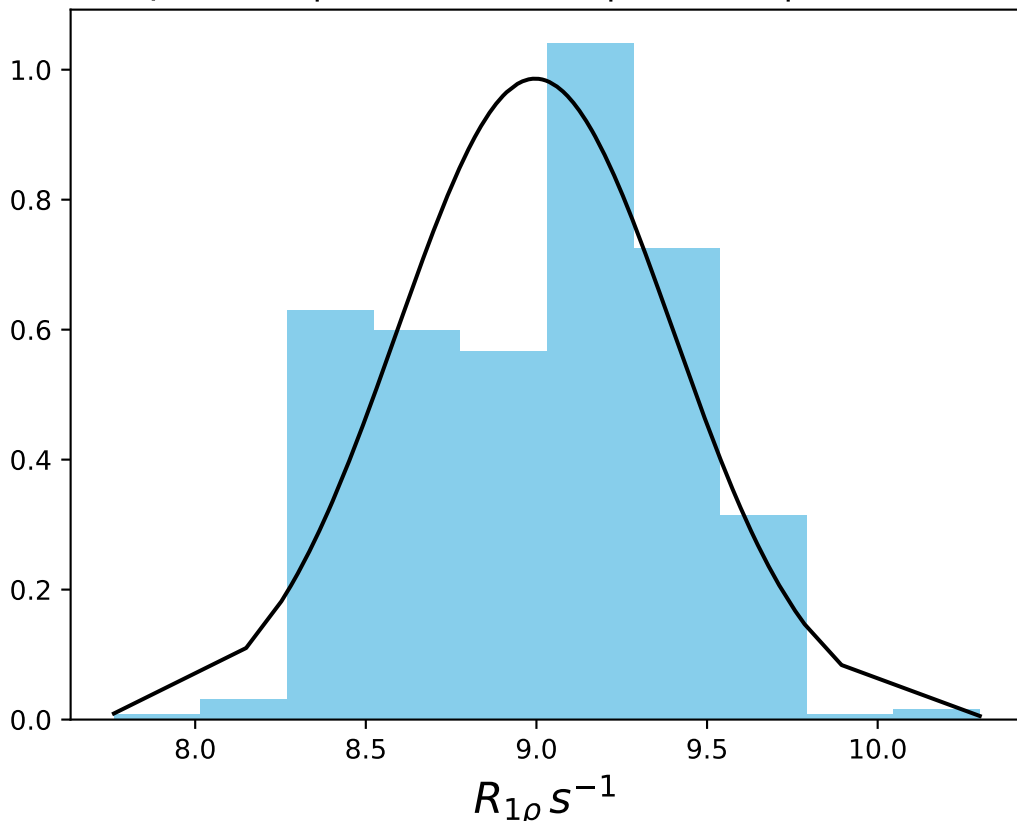
ω_1 200 Hz | Ω_{eff} - 150 Hz | FN 1419
 $\mu = 12.53$ | median = 12.61 | $\sigma = 0.36$ | $n = 500$



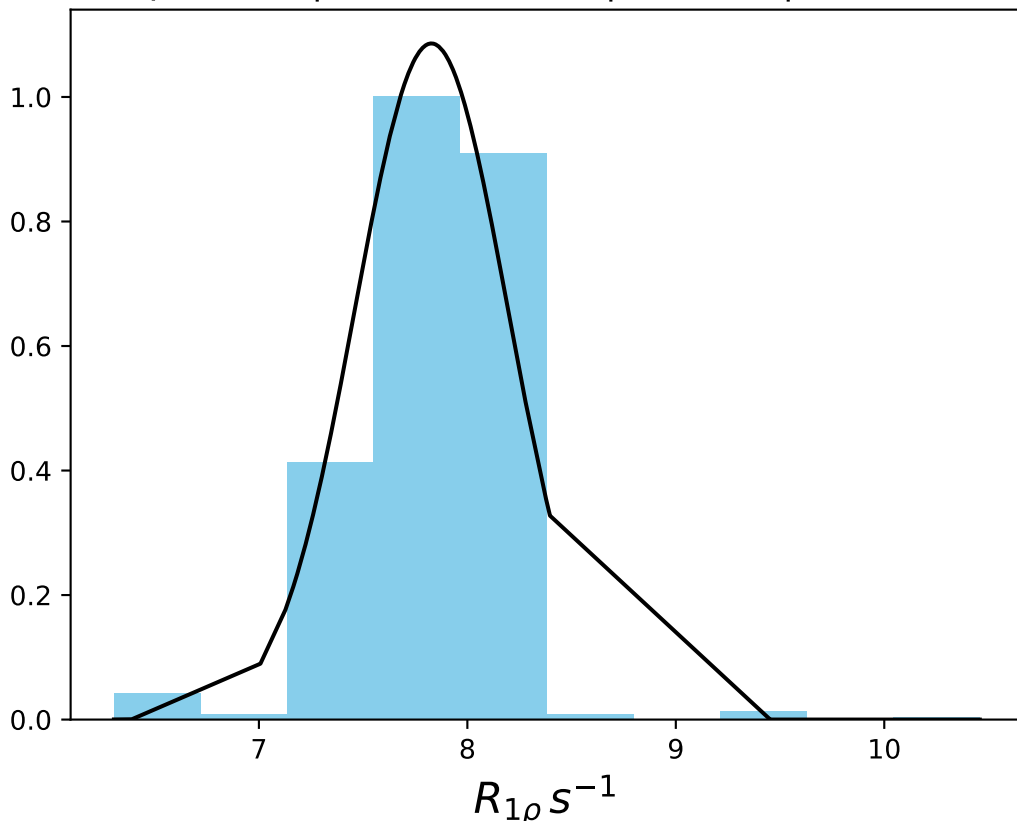
ω_1 200 Hz | $\Omega_{\text{eff}} - 200$ Hz | FN 1420
 $\mu = 10.27$ | median = 10.30 | $\sigma = 0.24$ | $n = 500$



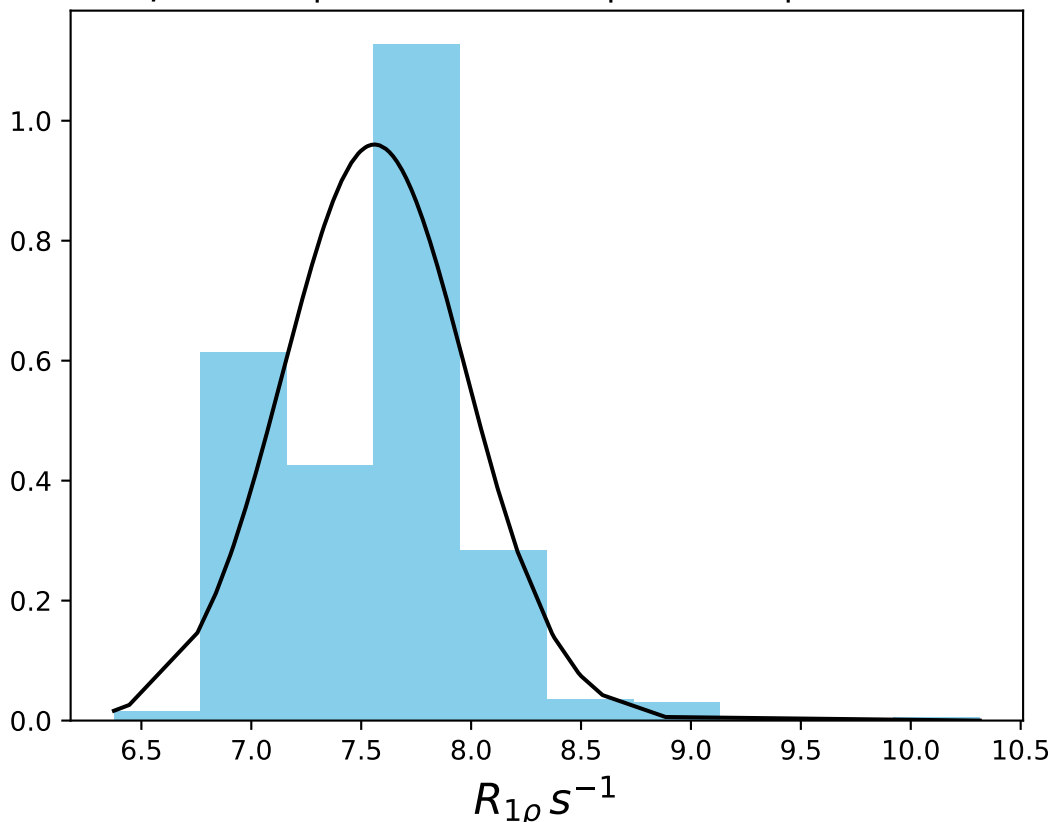
ω_1 200 Hz | Ω_{eff} - 250 Hz | FN 1421
 $\mu = 9.00$ | median = 9.07 | $\sigma = 0.40$ | $n = 500$



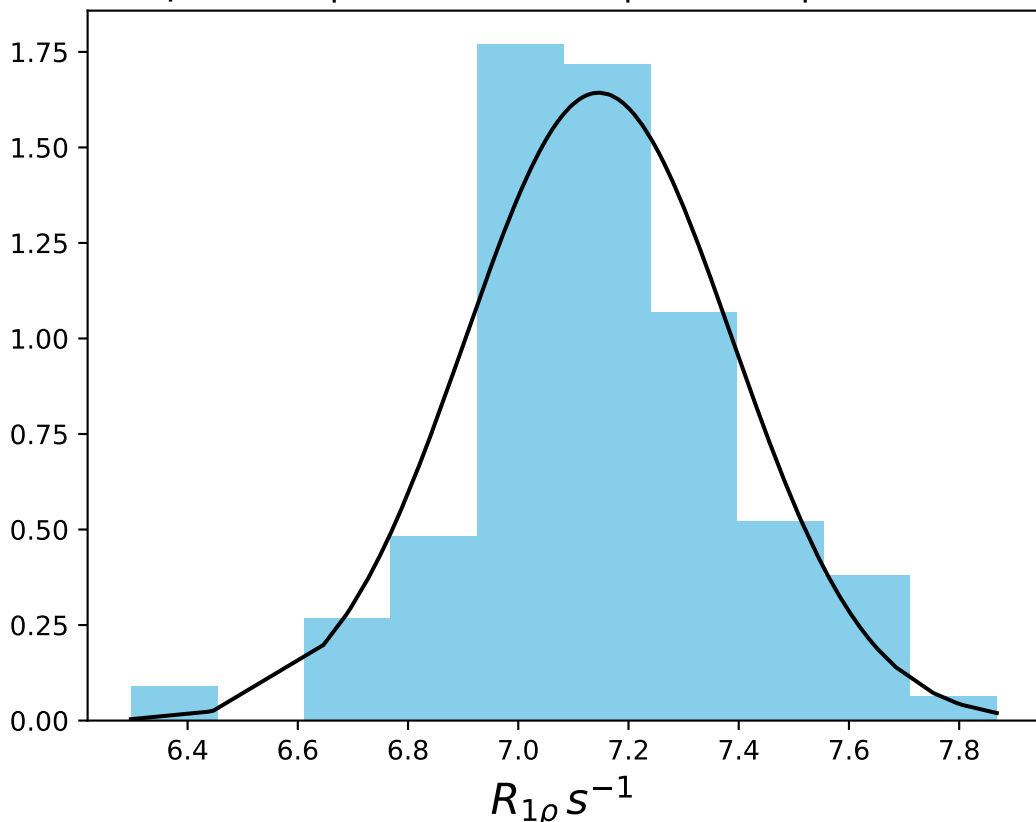
ω_1 200 Hz | Ω_{eff} - 300 Hz | FN 1422
 $\mu = 7.83$ | median = 7.90 | $\sigma = 0.37$ | $n = 500$



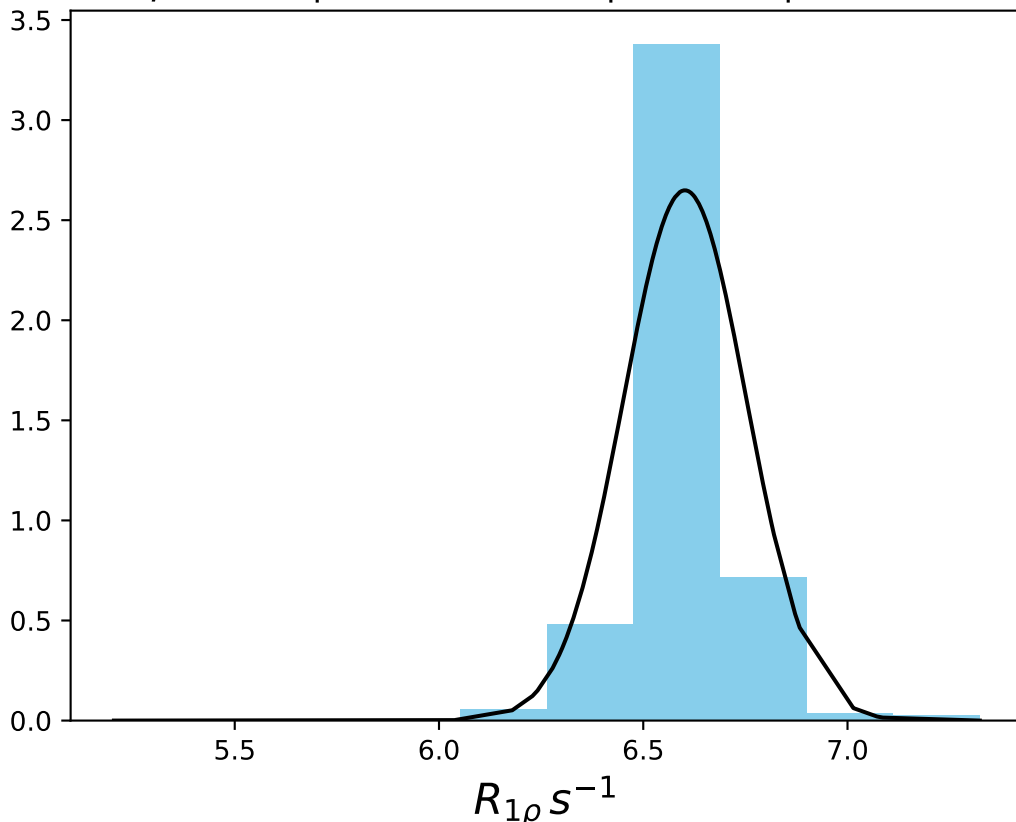
ω_1 200 Hz | Ω_{eff} - 320 Hz | FN 1423
 $\mu = 7.56$ | median = 7.64 | $\sigma = 0.42$ | $n = 500$



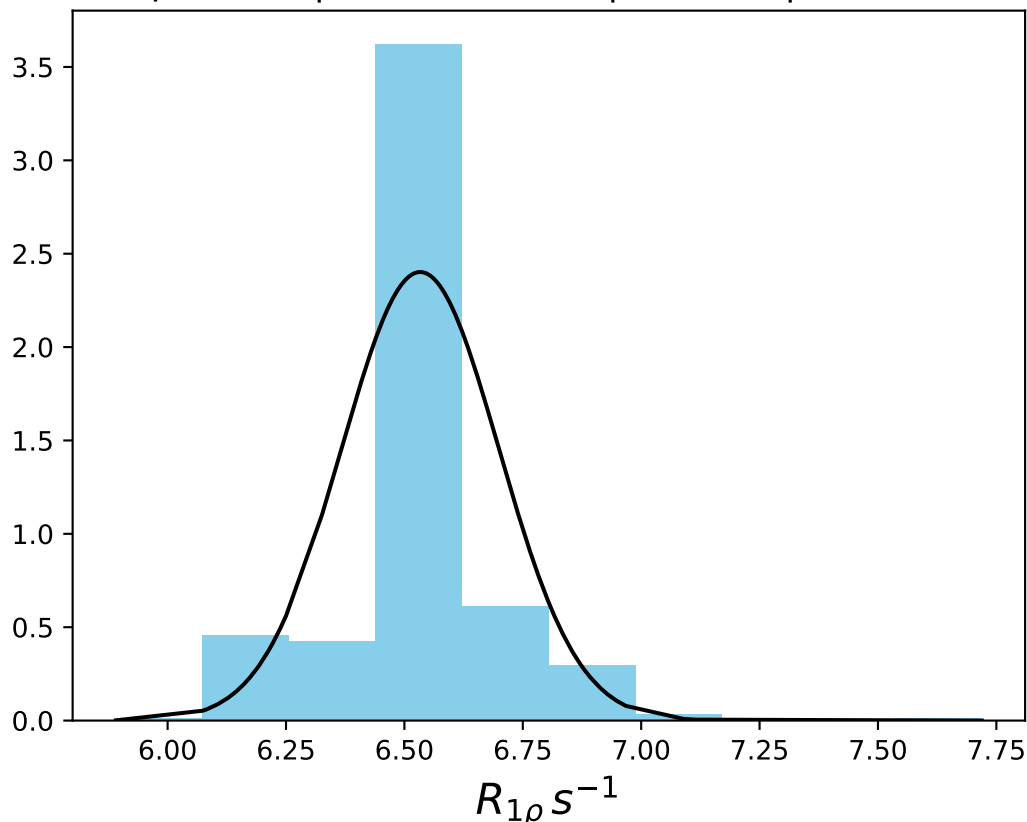
ω_1 200 Hz | $\Omega_{\text{eff}} - 340$ Hz | FN 1424
 $\mu = 7.15$ | median = 7.13 | $\sigma = 0.24$ | $n = 500$



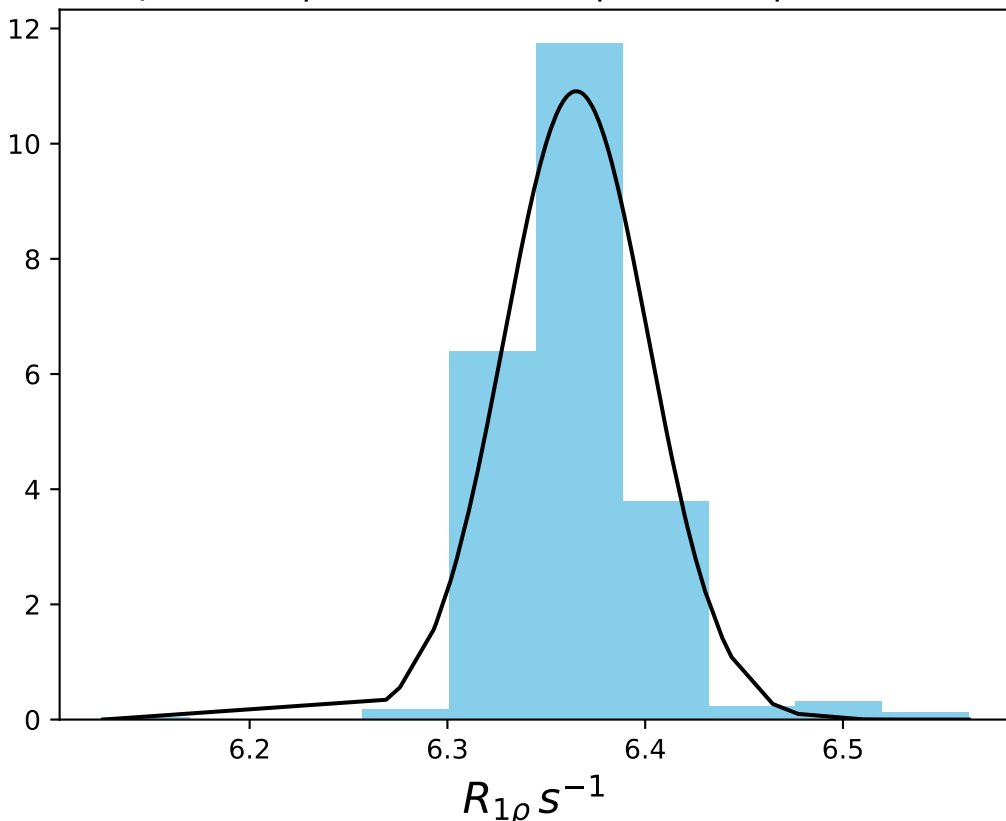
ω_1 200 Hz | Ω_{eff} - 360 Hz | FN 1425
 $\mu = 6.60$ | median = 6.60 | $\sigma = 0.15$ | $n = 500$



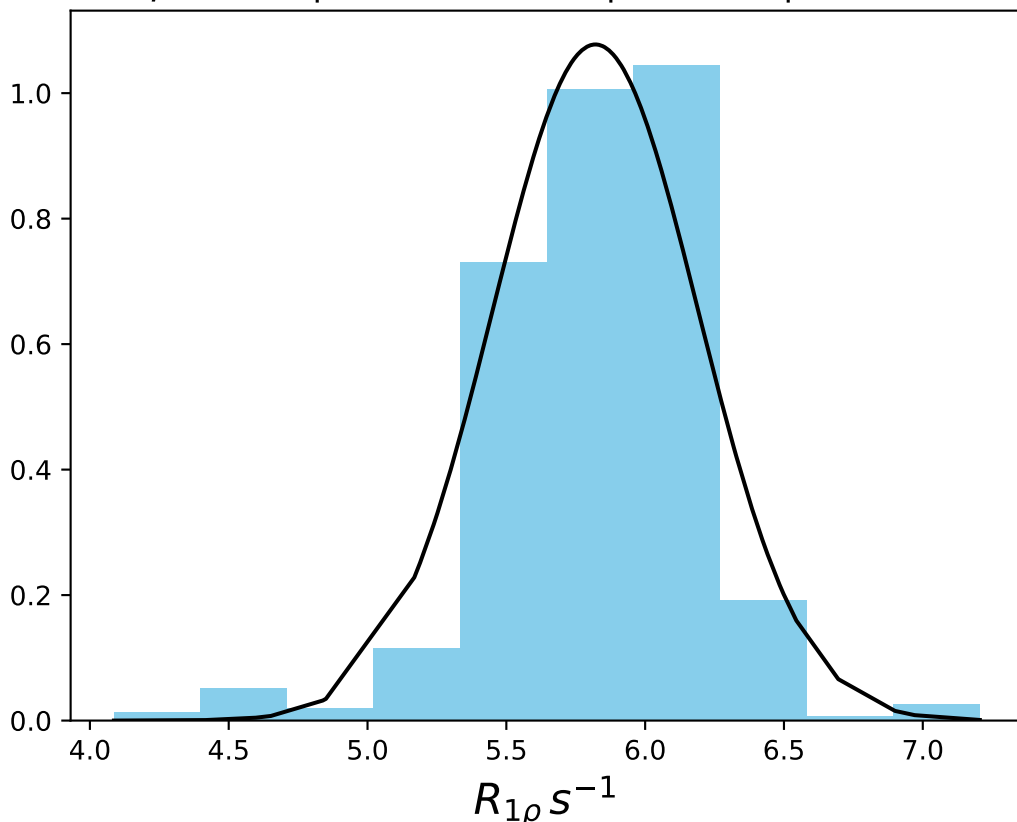
ω_1 200 Hz | Ω_{eff} - 380 Hz | FN 1426
 $\mu = 6.53$ | median = 6.53 | $\sigma = 0.17$ | $n = 500$



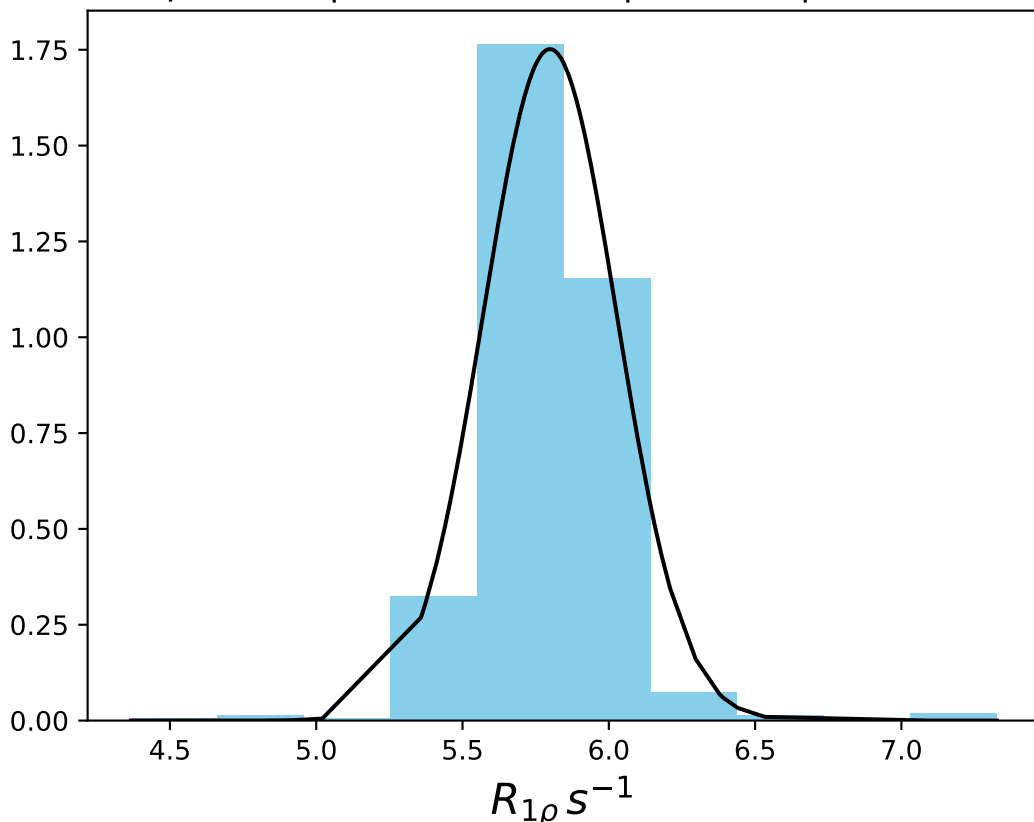
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN 1427
 $\mu = 6.37$ | median = 6.36 | $\sigma = 0.04$ | $n = 500$



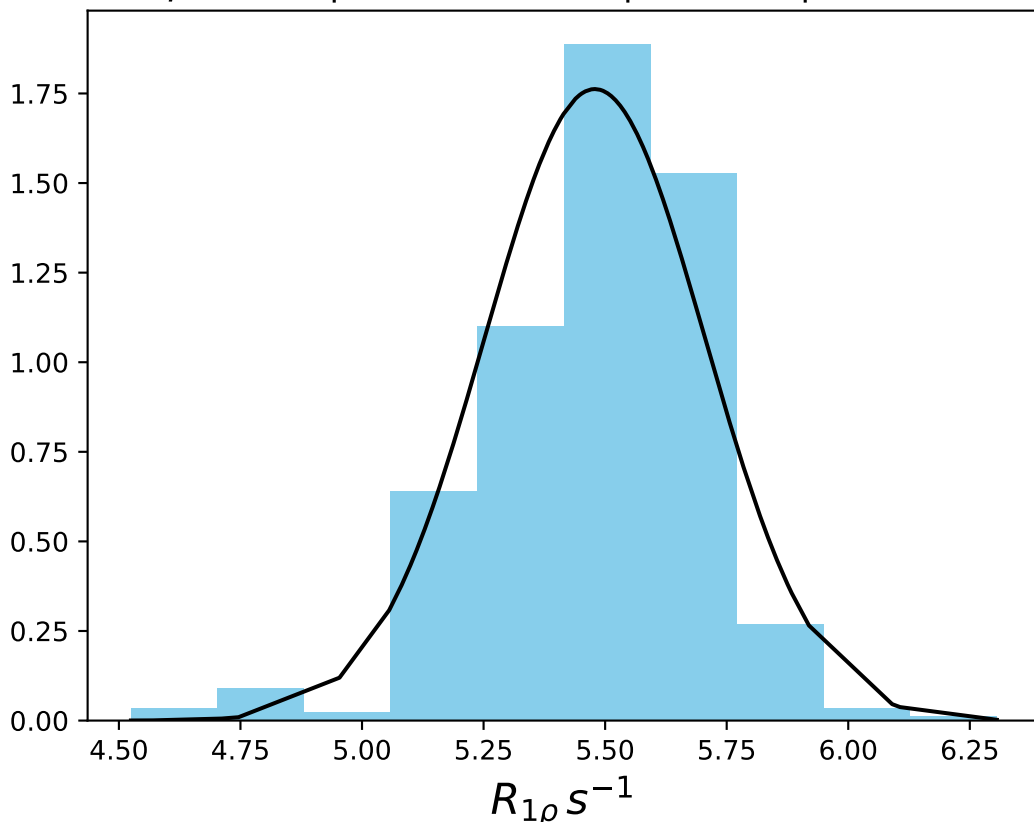
ω_1 200 Hz | Ω_{eff} - 420 Hz | FN 1428
 $\mu = 5.82$ | median = 5.85 | $\sigma = 0.37$ | $n = 500$



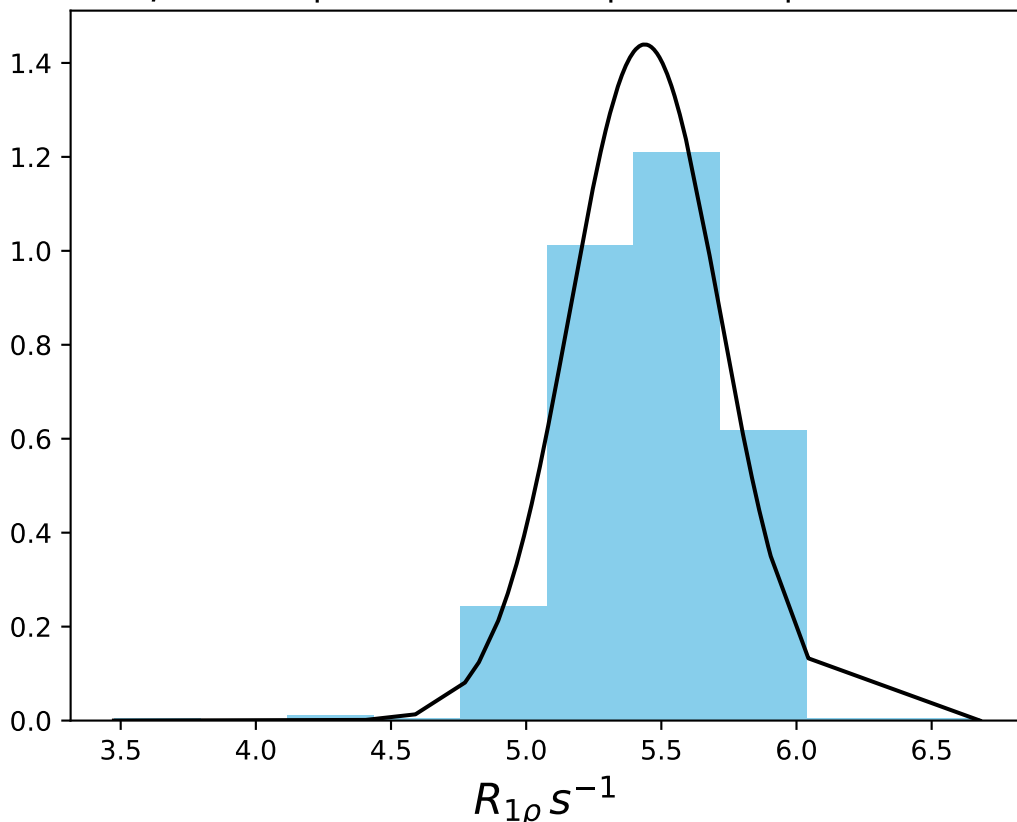
ω_1 200 Hz | Ω_{eff} - 440 Hz | FN 1429
 $\mu = 5.80$ | median = 5.80 | $\sigma = 0.23$ | $n = 500$



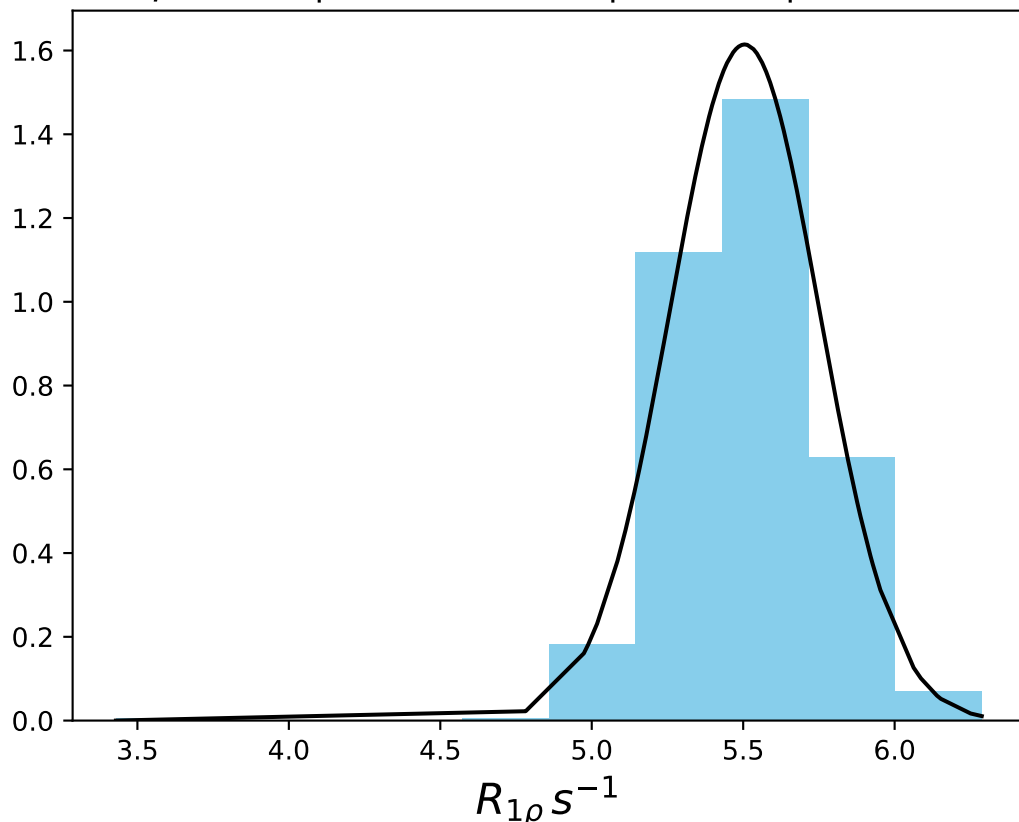
ω_1 200 Hz | Ω_{eff} - 460 Hz | FN 1430
 $\mu = 5.48$ | median = 5.53 | $\sigma = 0.23$ | $n = 500$



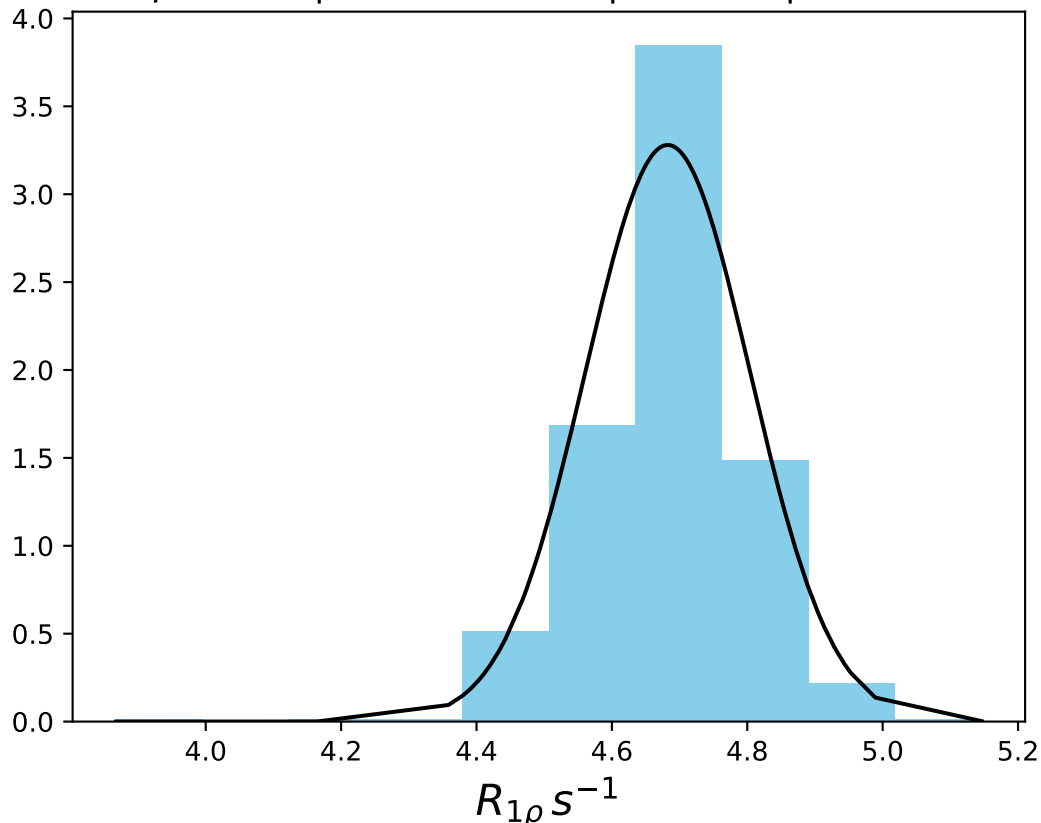
ω_1 200 Hz | Ω_{eff} - 480 Hz | FN 1431
 $\mu = 5.44$ | median = 5.45 | $\sigma = 0.28$ | $n = 500$



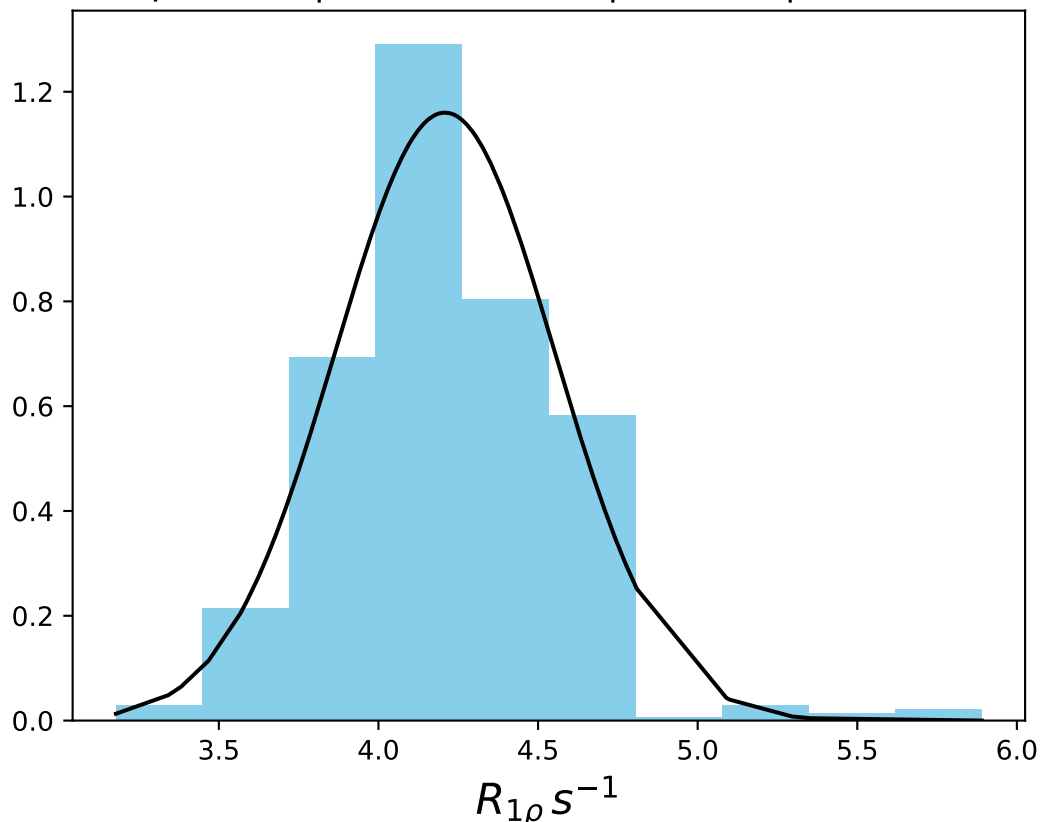
ω_1 200 Hz | Ω_{eff} = 500 Hz | FN 1432
 $\mu = 5.50$ | median = 5.50 | $\sigma = 0.25$ | $n = 500$



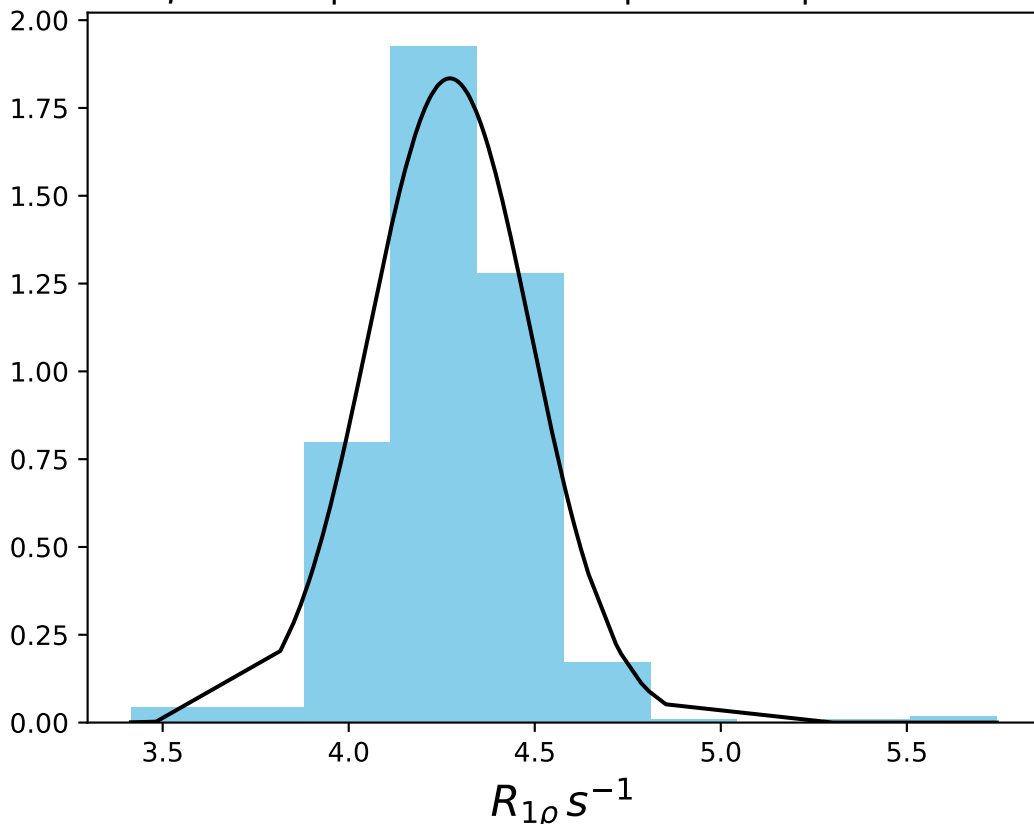
ω_1 200 Hz | Ω_{eff} - 550 Hz | FN 1433
 $\mu = 4.68$ | median = 4.70 | $\sigma = 0.12$ | $n = 500$



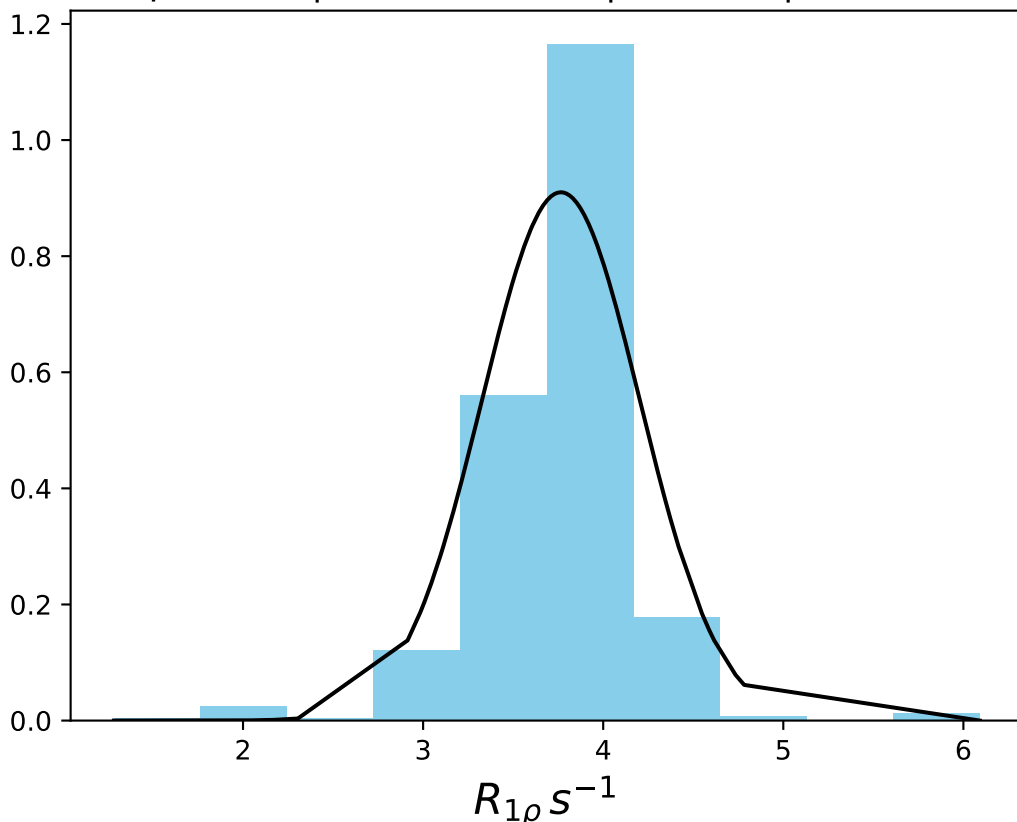
ω_1 200 Hz | Ω_{eff} - 600 Hz | FN 1434
 $\mu = 4.21$ | median = 4.17 | $\sigma = 0.34$ | $n = 500$



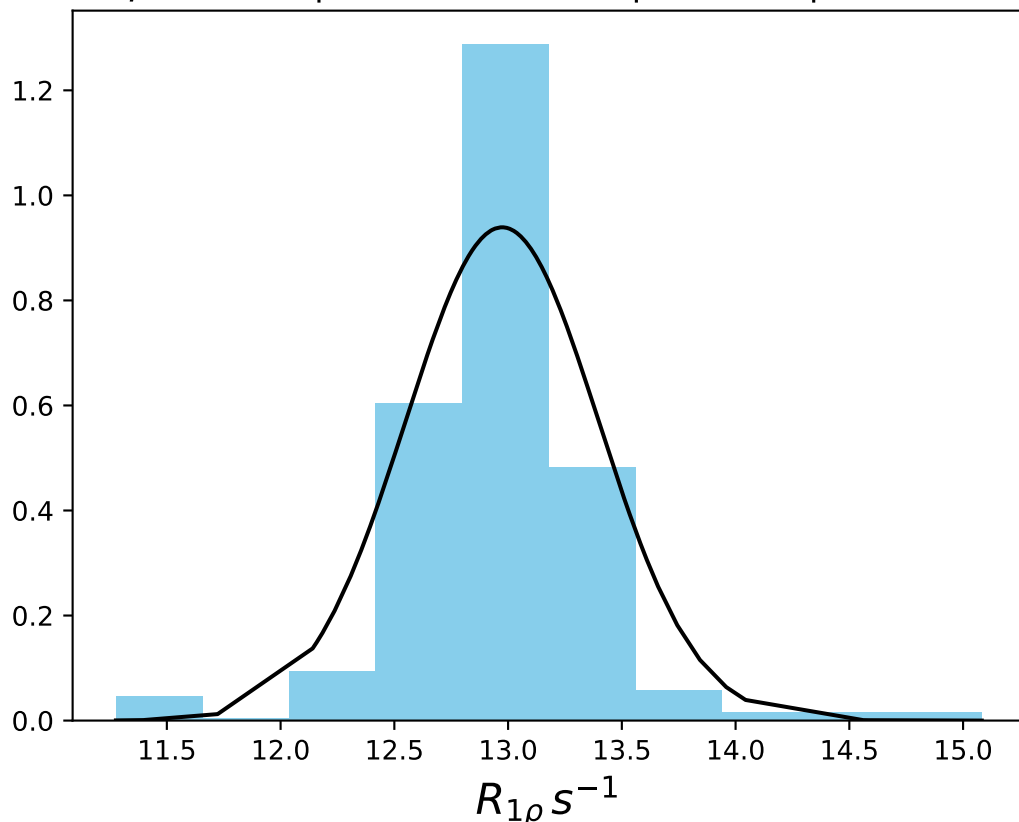
ω_1 200 Hz | Ω_{eff} - 650 Hz | FN 1435
 $\mu = 4.27$ | median = 4.28 | $\sigma = 0.22$ | $n = 500$



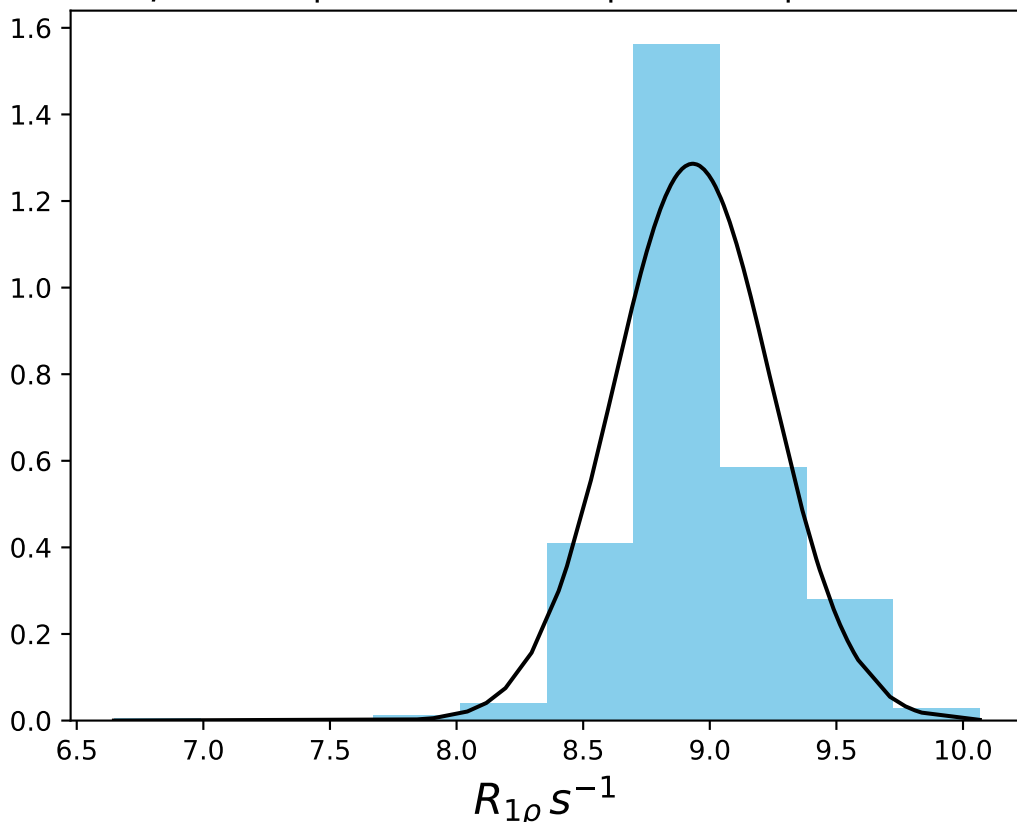
ω_1 200 Hz | Ω_{eff} - 700 Hz | FN 1436
 $\mu = 3.77$ | median = 3.83 | $\sigma = 0.44$ | $n = 500$



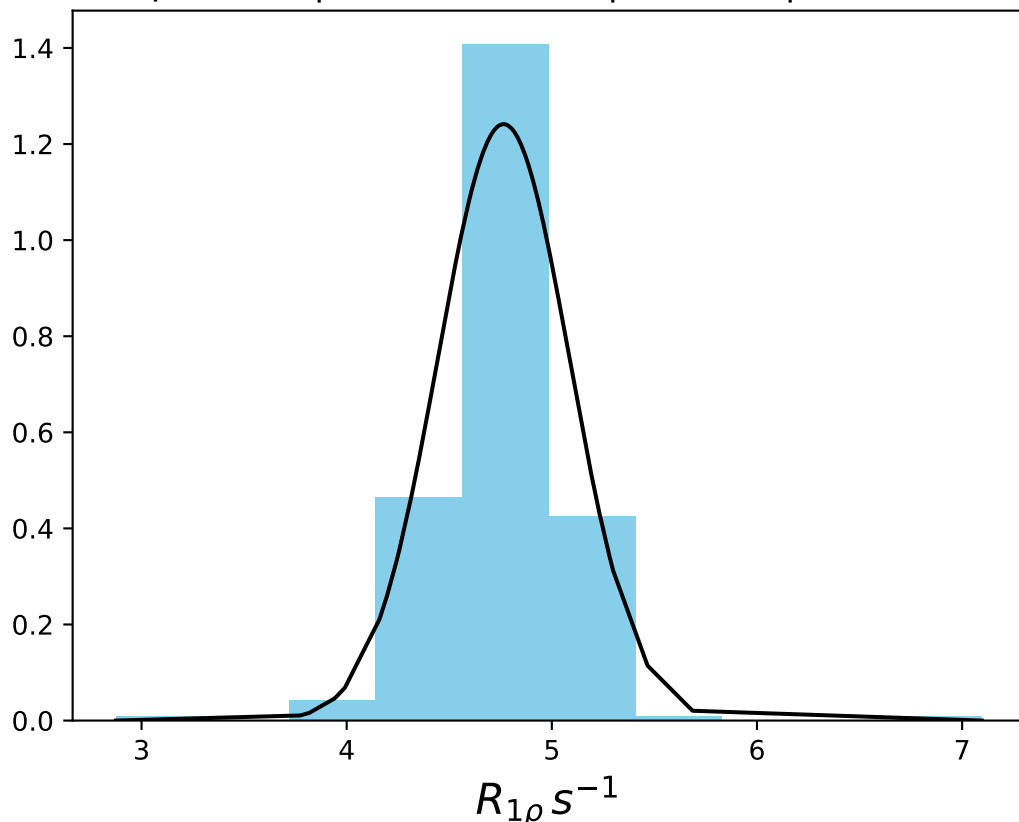
ω_1 200 Hz | Ω_{eff} 100 Hz | FN 1437
 $\mu = 12.97$ | median = 13.02 | $\sigma = 0.42$ | $n = 500$



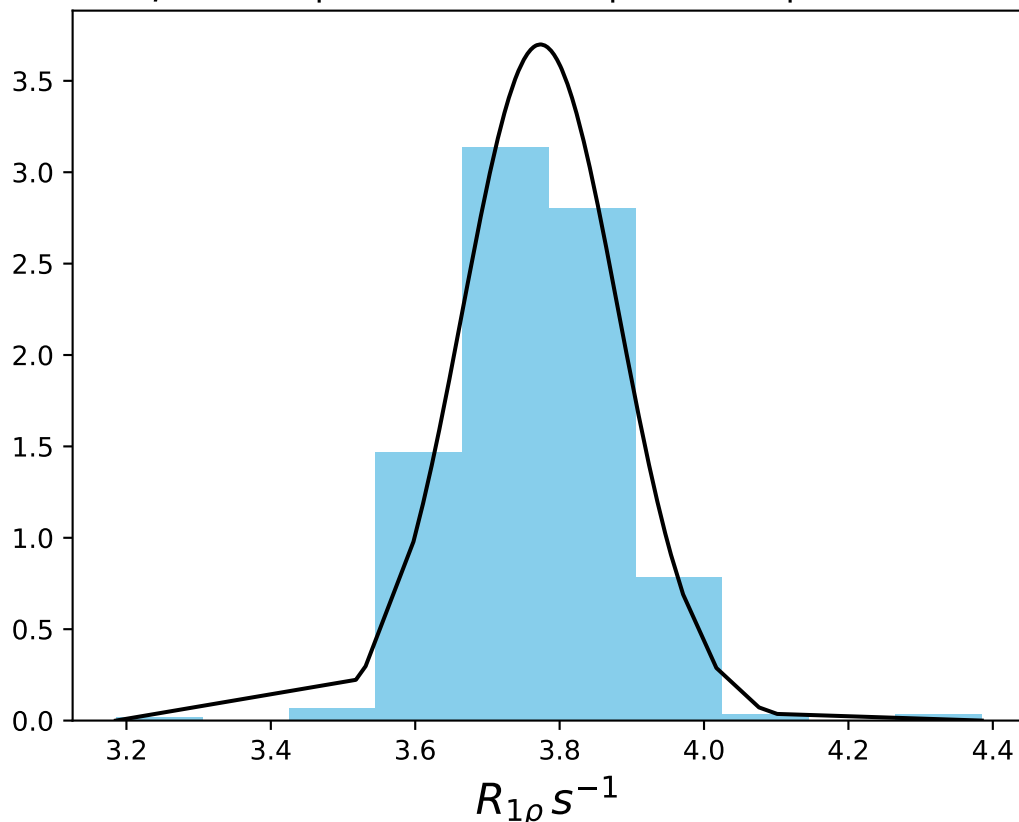
ω_1 200 Hz | Ω_{eff} 200 Hz | FN 1438
 $\mu = 8.93$ | median = 8.89 | $\sigma = 0.31$ | $n = 500$



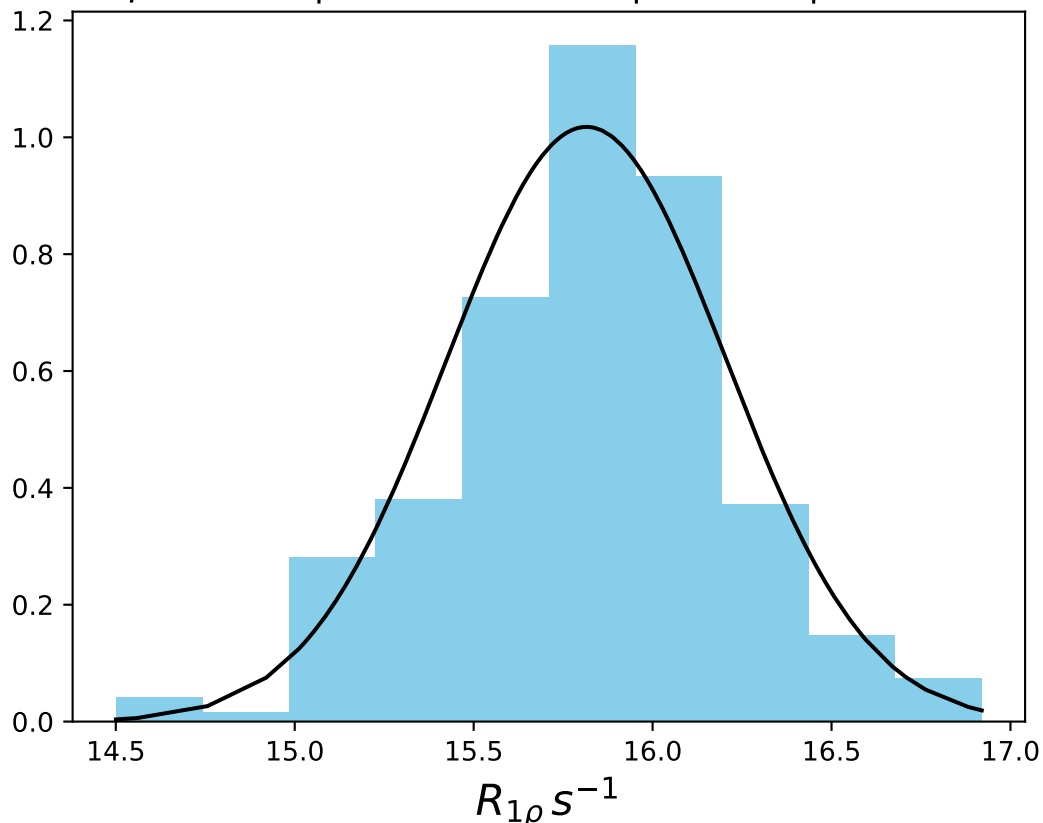
ω_1 200 Hz | Ω_{eff} 400 Hz | FN 1439
 $\mu = 4.76$ | median = 4.83 | $\sigma = 0.32$ | $n = 500$



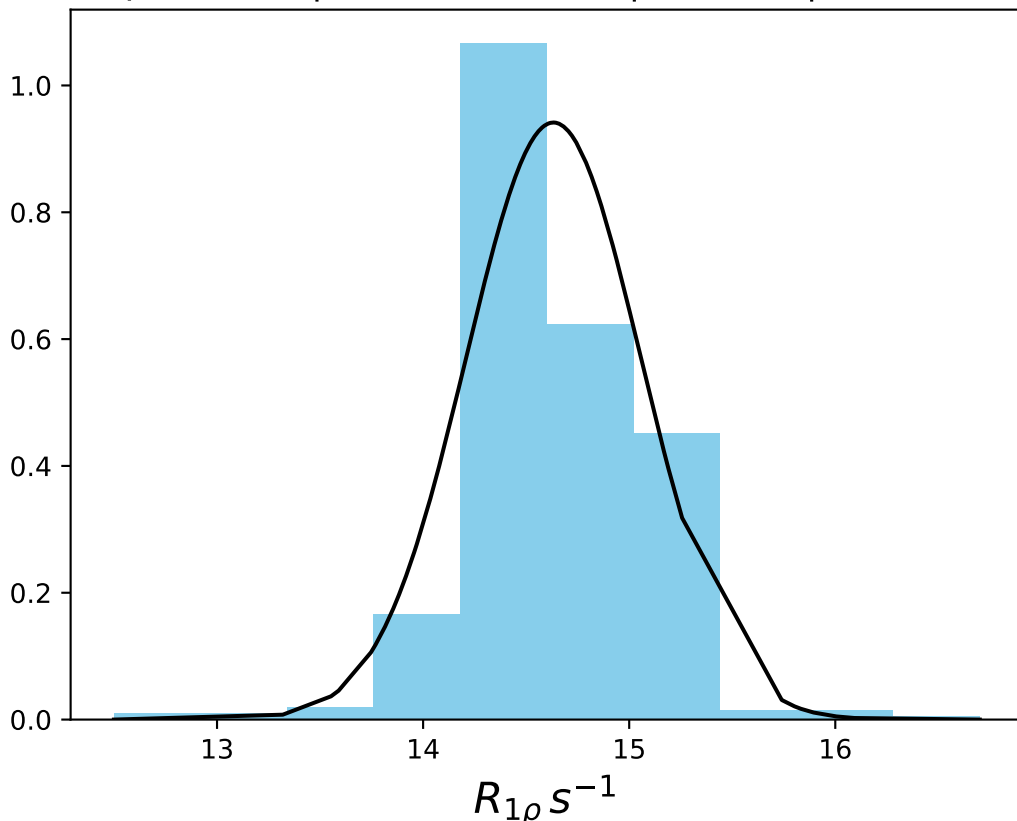
ω_1 200 Hz | Ω_{eff} 600 Hz | FN 1440
 $\mu = 3.77$ | median = 3.78 | $\sigma = 0.11$ | $n = 500$



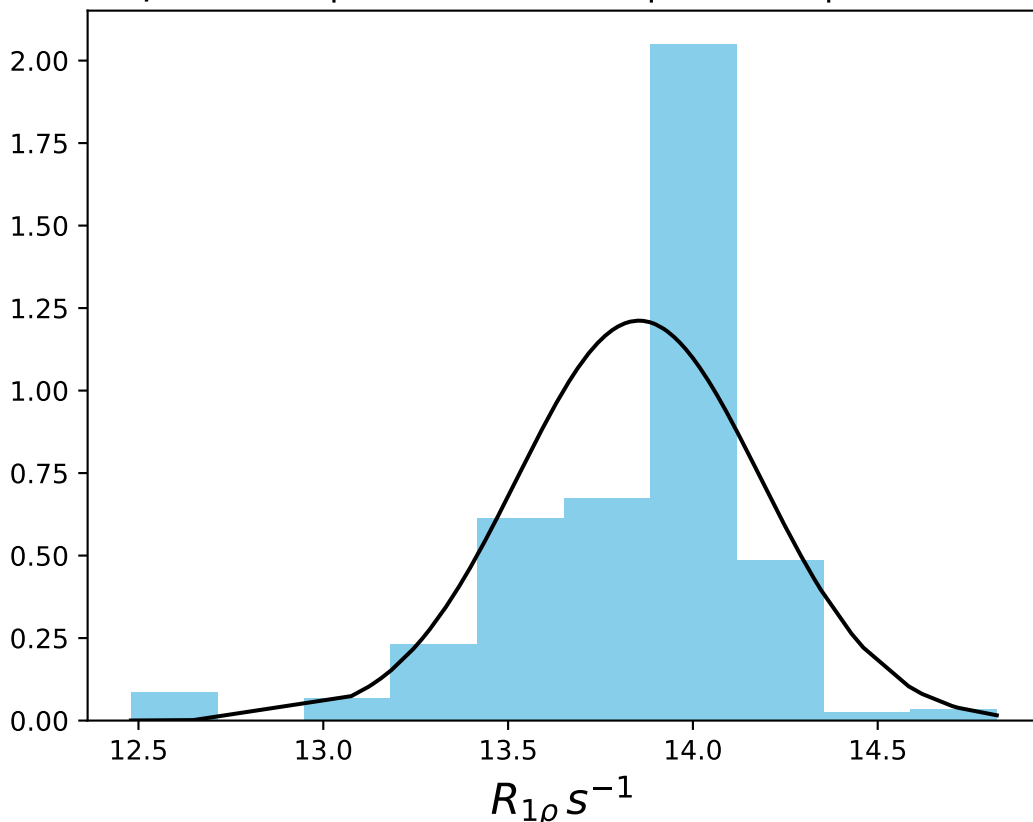
ω_1 400 Hz | $\Omega_{\text{eff}} - 100$ Hz | FN 1441
 $\mu = 15.82$ | median = 15.83 | $\sigma = 0.39$ | $n = 500$



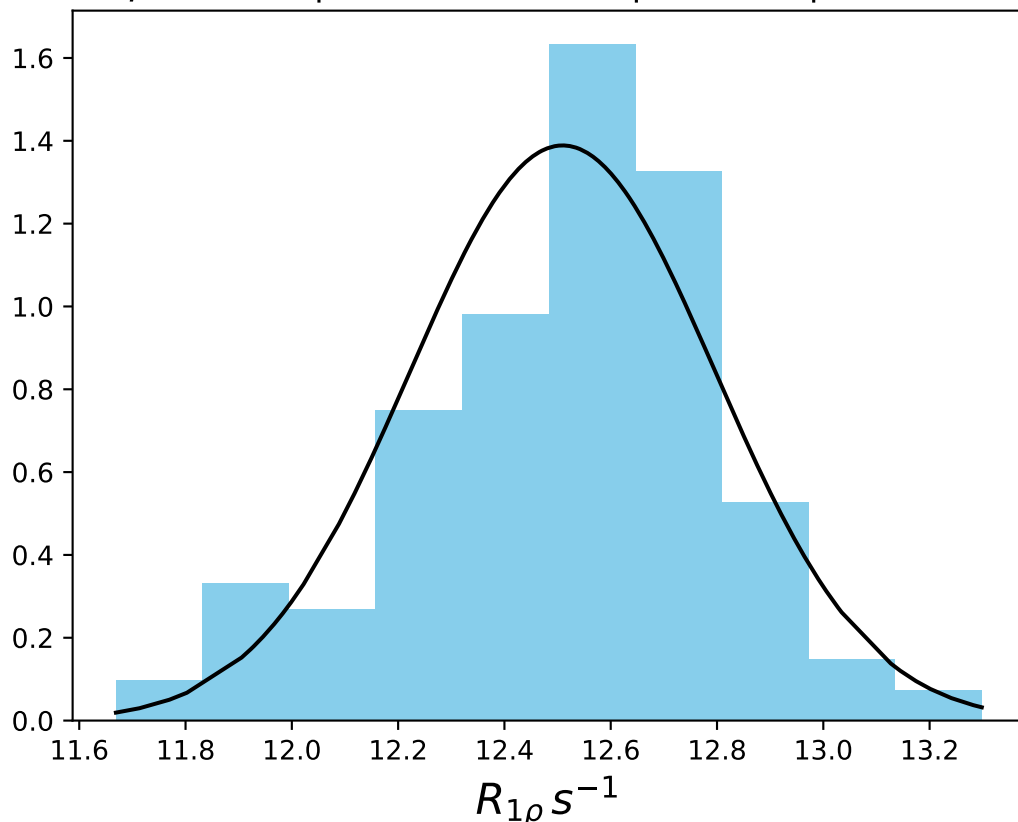
ω_1 400 Hz | Ω_{eff} - 200 Hz | FN 1442
 $\mu = 14.63$ | median = 14.57 | $\sigma = 0.42$ | $n = 500$



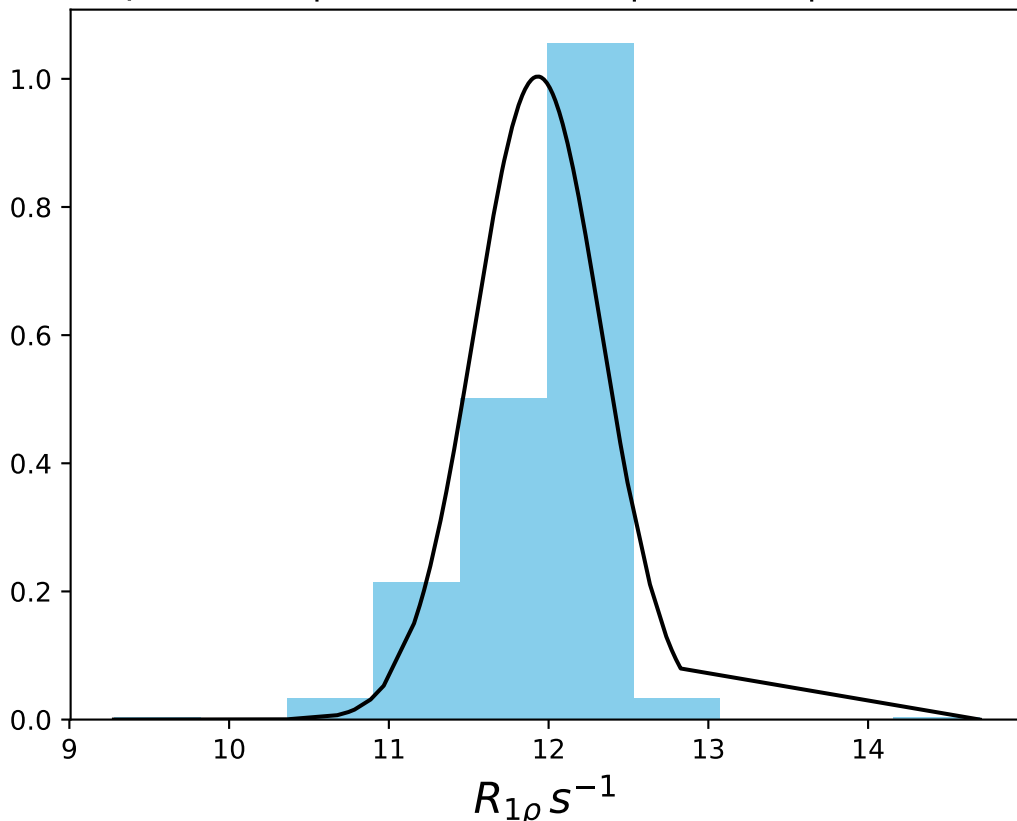
ω_1 400 Hz | Ω_{eff} - 250 Hz | FN 1443
 $\mu = 13.85$ | median = 13.95 | $\sigma = 0.33$ | $n = 500$



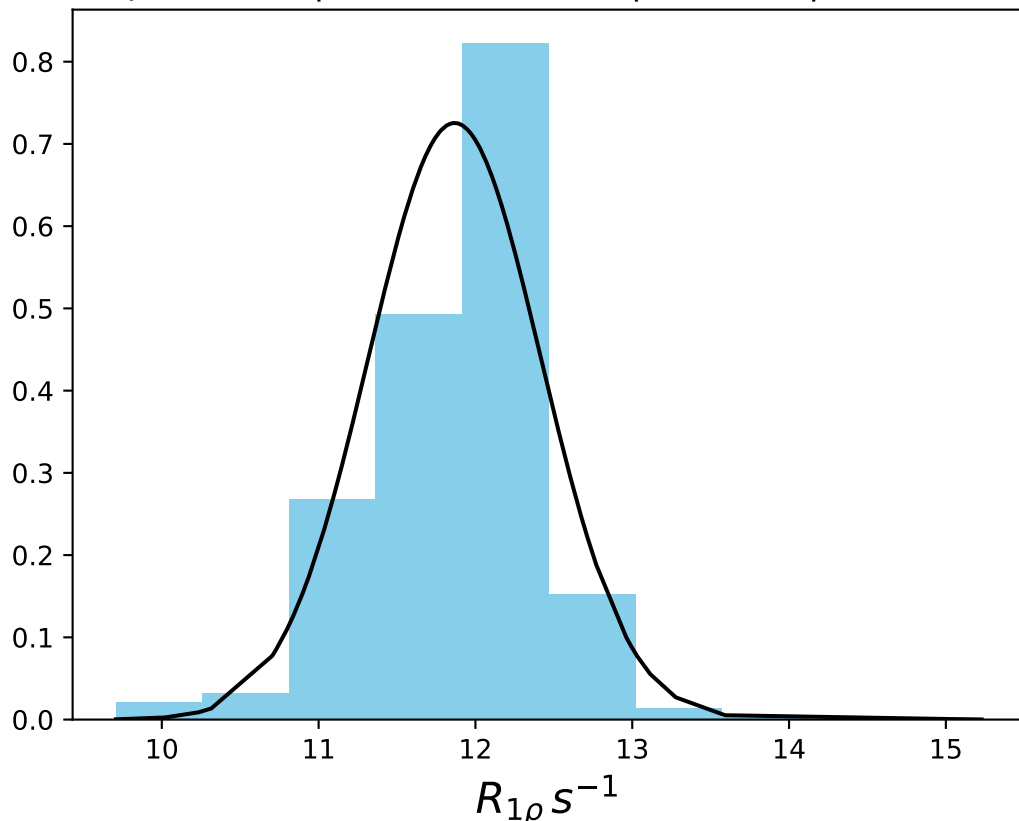
ω_1 400 Hz | Ω_{eff} - 300 Hz | FN 1444
 $\mu = 12.51$ | median = 12.56 | $\sigma = 0.29$ | $n = 500$



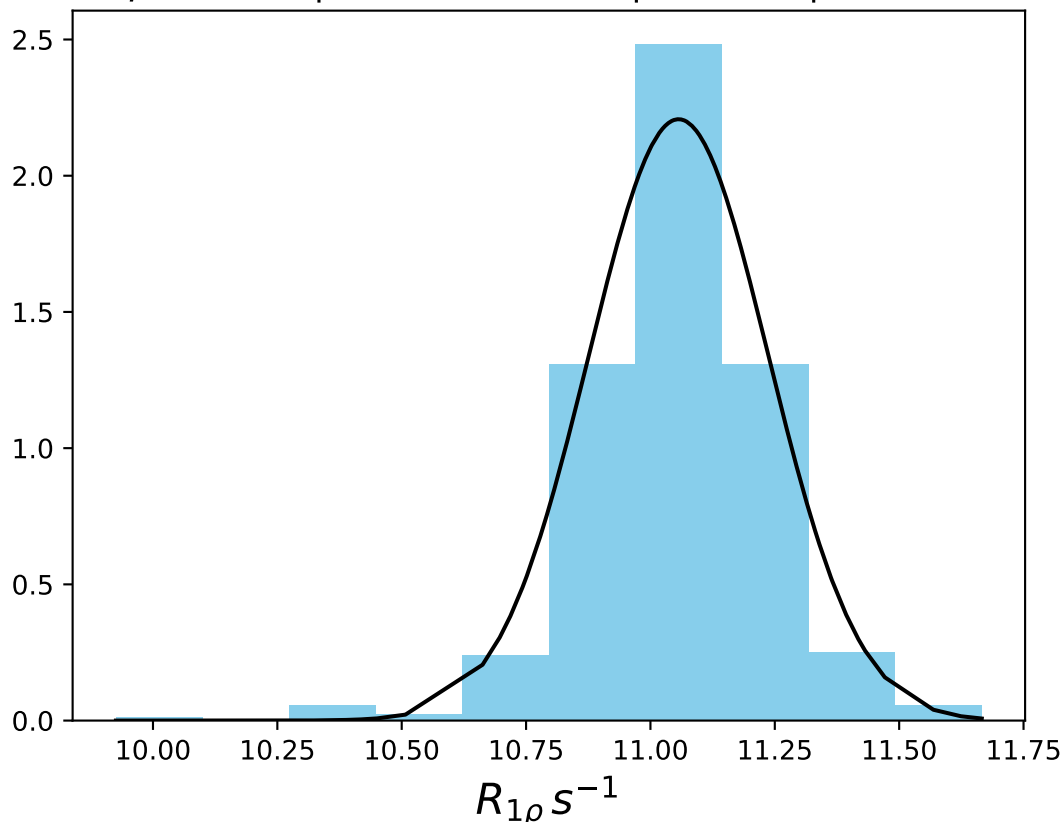
ω_1 400 Hz | Ω_{eff} - 320 Hz | FN 1445
 $\mu = 11.93$ | median = 12.03 | $\sigma = 0.40$ | $n = 500$



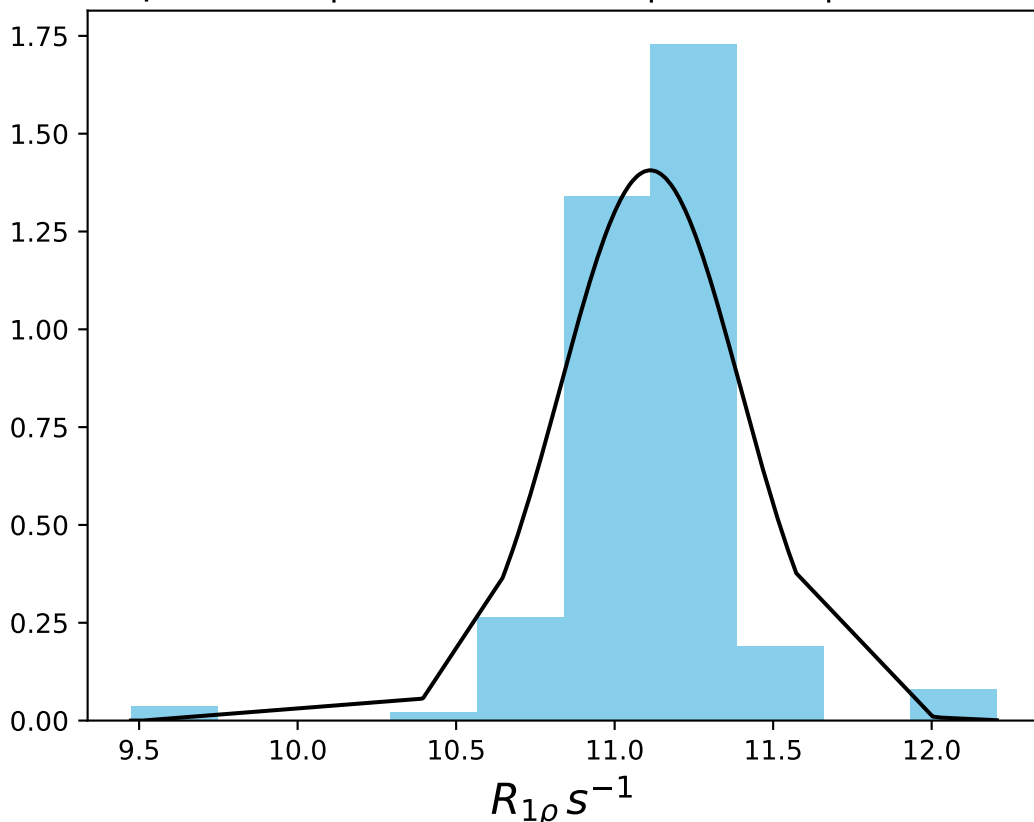
ω_1 400 Hz | Ω_{eff} - 340 Hz | FN 1446
 $\mu = 11.87$ | median = 11.96 | $\sigma = 0.55$ | $n = 500$



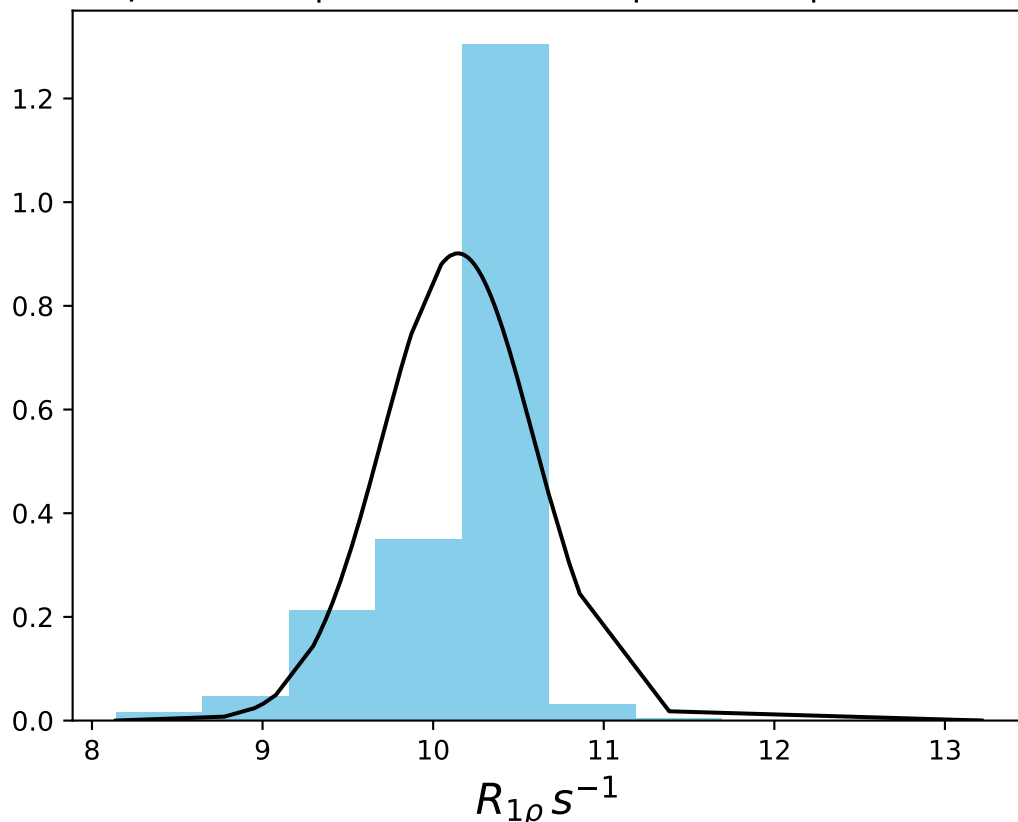
ω_1 400 Hz | Ω_{eff} - 360 Hz | FN 1447
 $\mu = 11.06$ | median = 11.06 | $\sigma = 0.18$ | $n = 500$



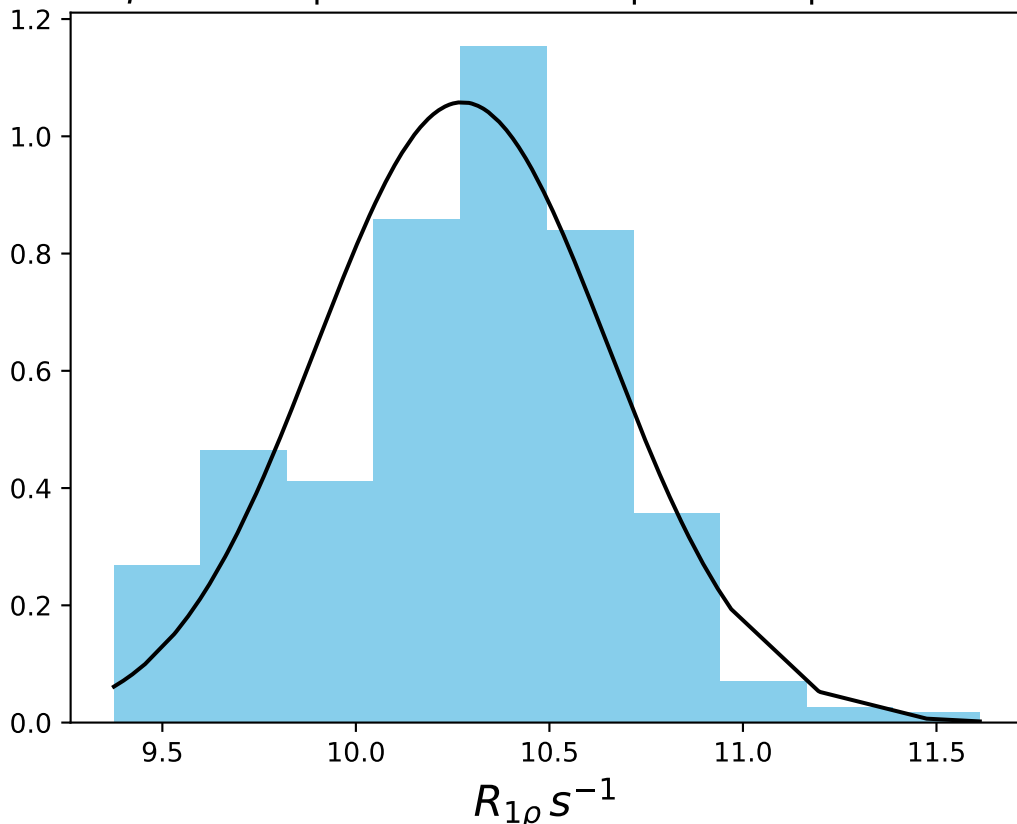
ω_1 400 Hz | Ω_{eff} - 380 Hz | FN 1448
 $\mu = 11.11$ | median = 11.13 | $\sigma = 0.28$ | $n = 500$



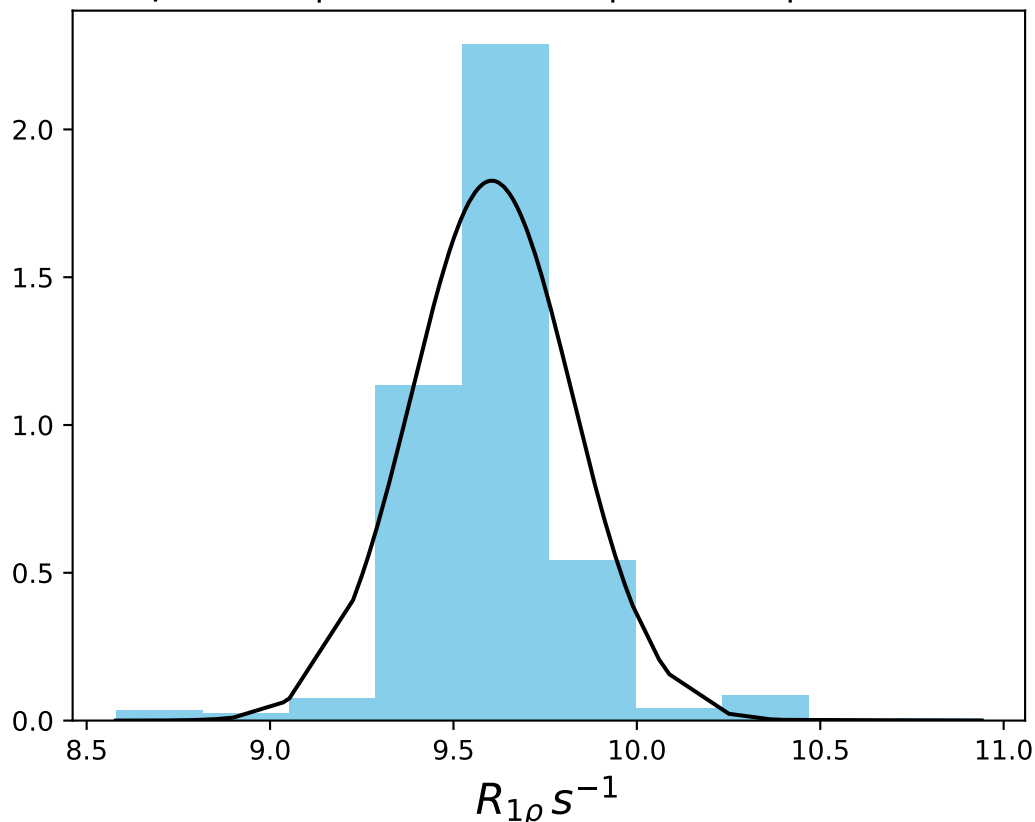
$\omega_1 400 \text{ Hz} | \Omega_{\text{eff}} - 400 \text{ Hz} | \text{FN } 1449$
 $\mu = 10.14 | \text{median} = 10.25 | \sigma = 0.44 | n = 500$



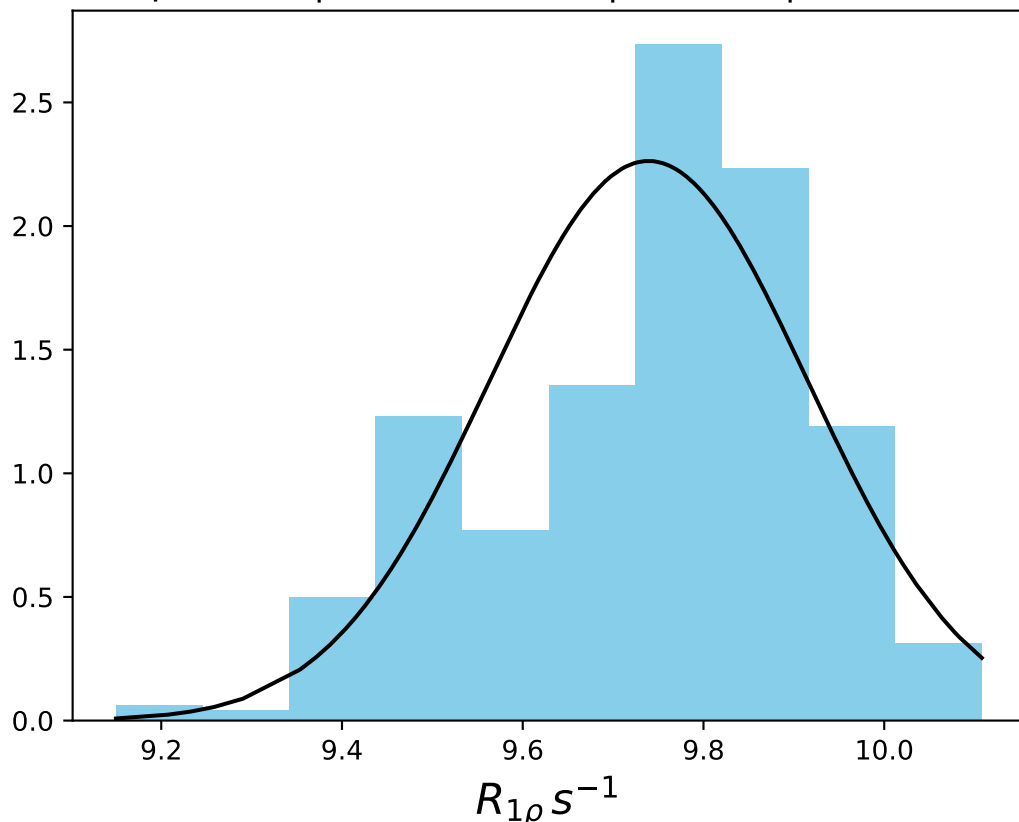
ω_1 400 Hz | Ω_{eff} - 420 Hz | FN 1450
 $\mu = 10.27$ | median = 10.32 | $\sigma = 0.38$ | $n = 500$



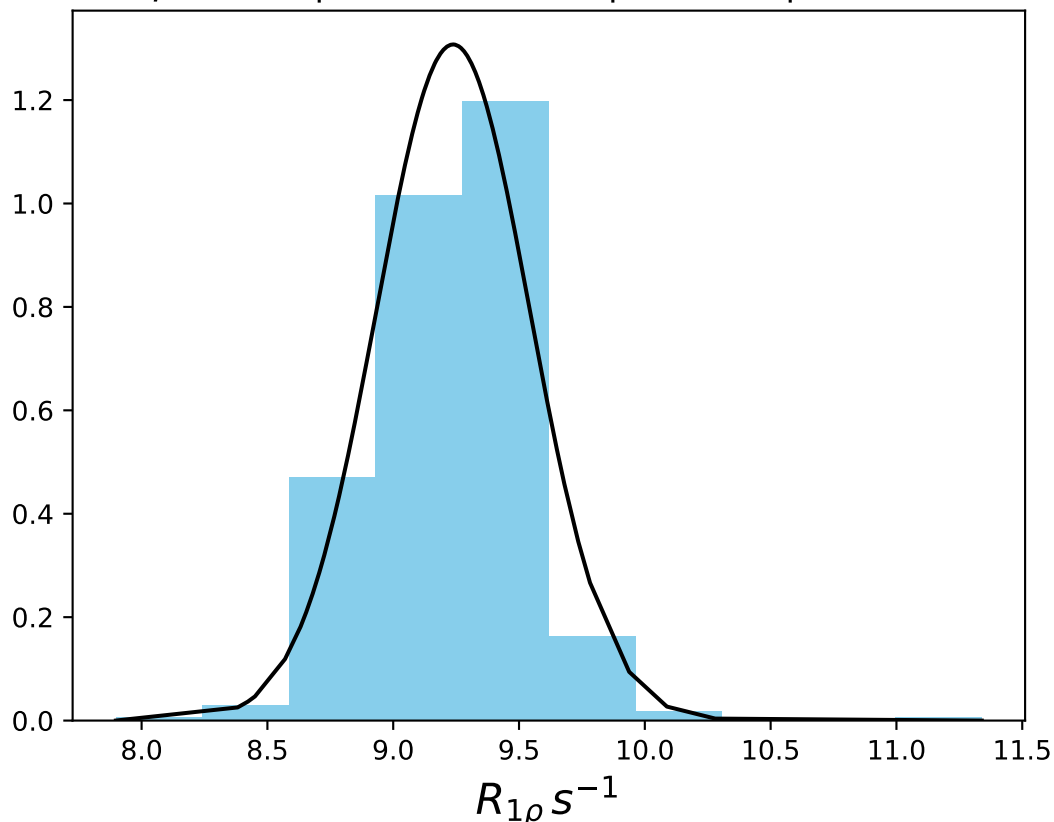
ω_1 400 Hz | Ω_{eff} - 440 Hz | FN 1451
 $\mu = 9.60$ | median = 9.61 | $\sigma = 0.22$ | $n = 500$



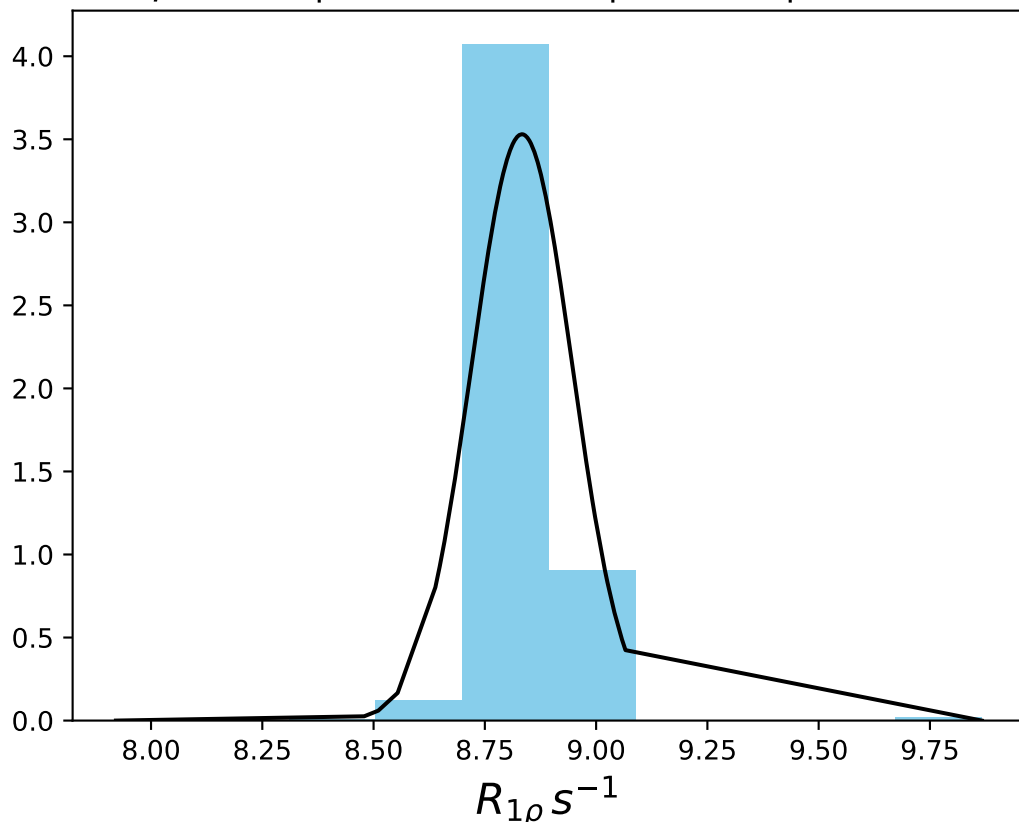
ω_1 400 Hz | Ω_{eff} - 460 Hz | FN 1452
 $\mu = 9.74$ | median = 9.78 | $\sigma = 0.18$ | $n = 500$



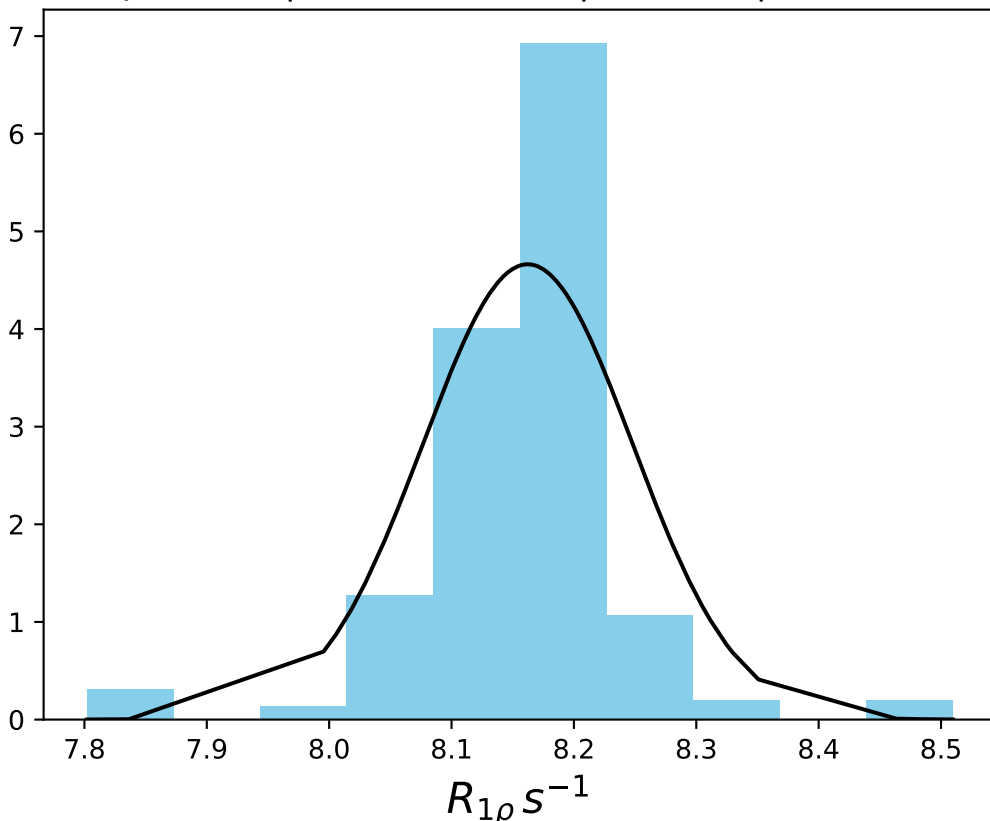
ω_1 400 Hz | Ω_{eff} - 480 Hz | FN 1453
 $\mu = 9.24$ | median = 9.27 | $\sigma = 0.31$ | $n = 500$



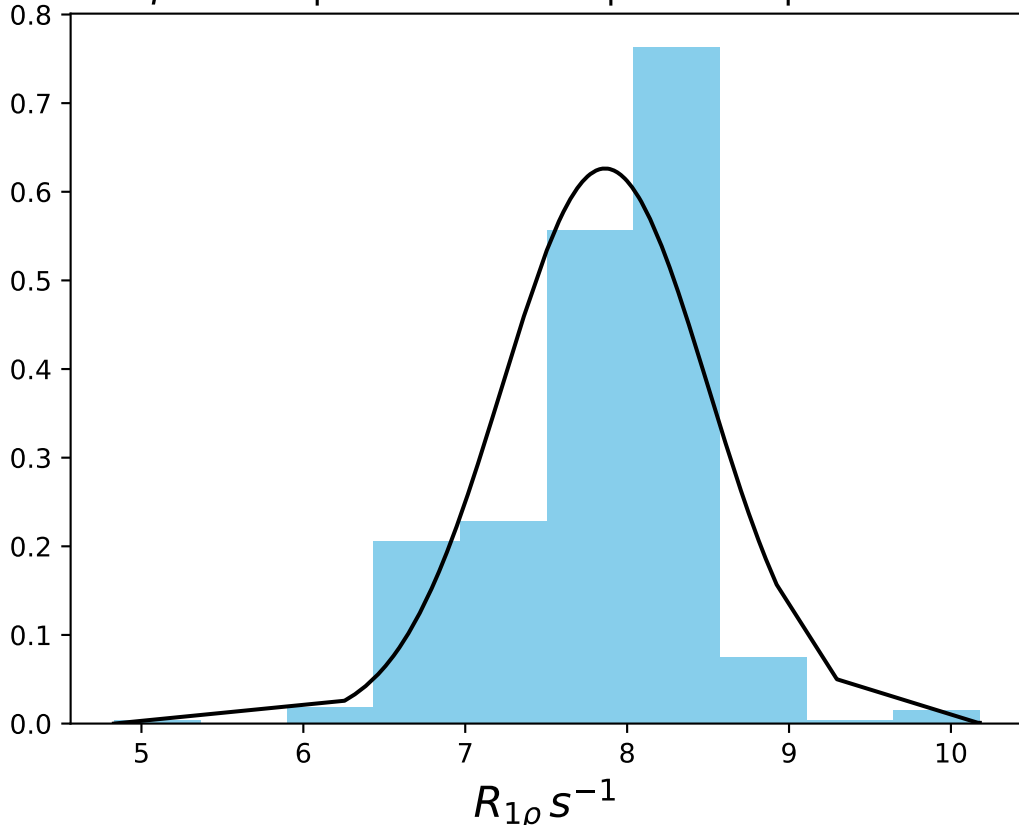
ω_1 400 Hz | Ω_{eff} - 500 Hz | FN 1454
 $\mu = 8.83$ | median = 8.83 | $\sigma = 0.11$ | $n = 500$



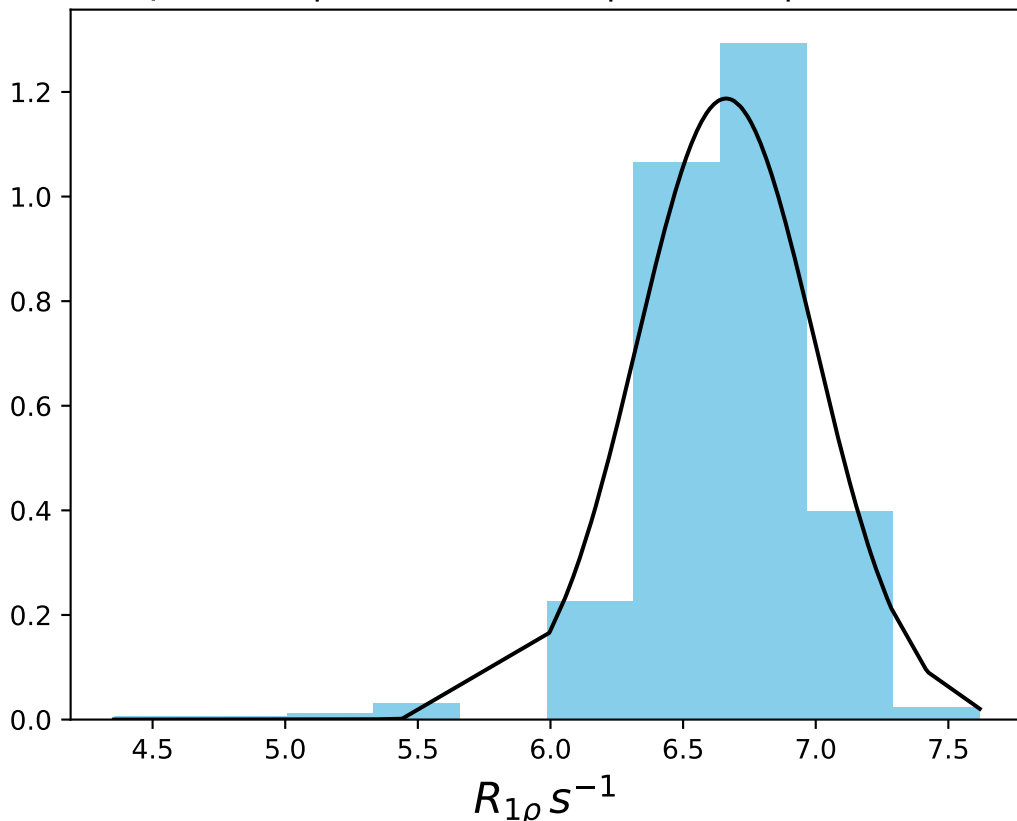
ω_1 400 Hz | Ω_{eff} - 550 Hz | FN 1455
 $\mu = 8.16$ | median = 8.18 | $\sigma = 0.09$ | $n = 500$



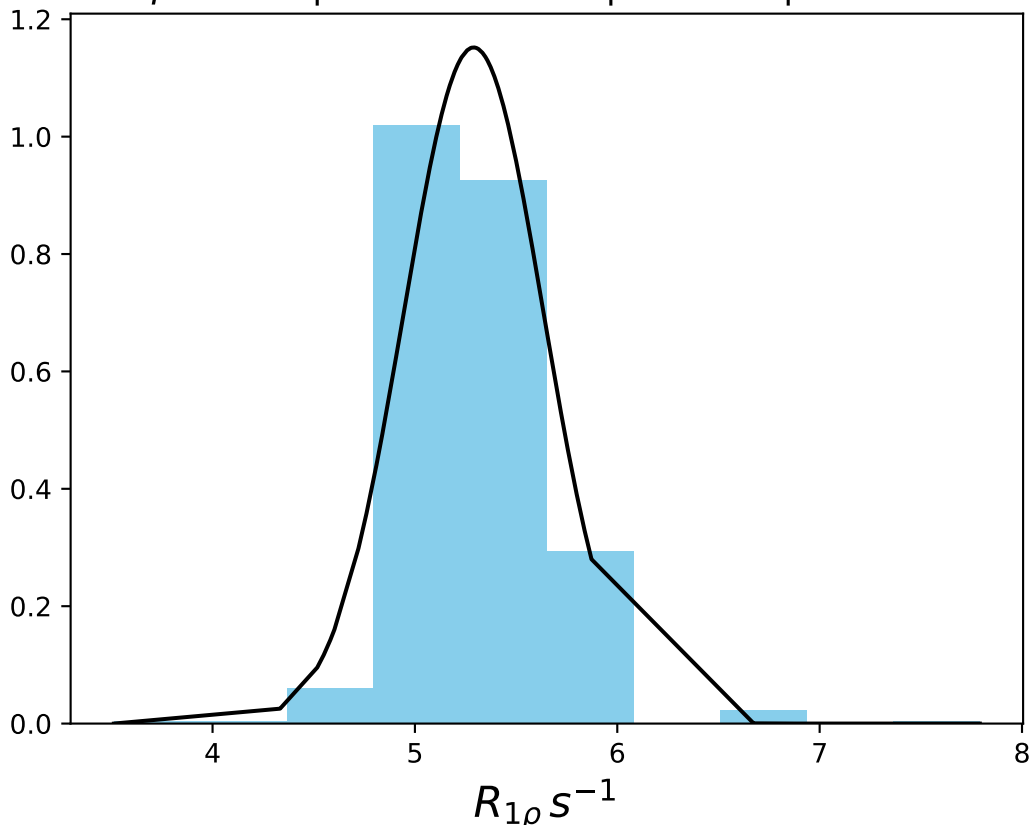
ω_1 400 Hz | Ω_{eff} - 600 Hz | FN 1456
 $\mu = 7.86$ | median = 7.98 | $\sigma = 0.64$ | $n = 500$



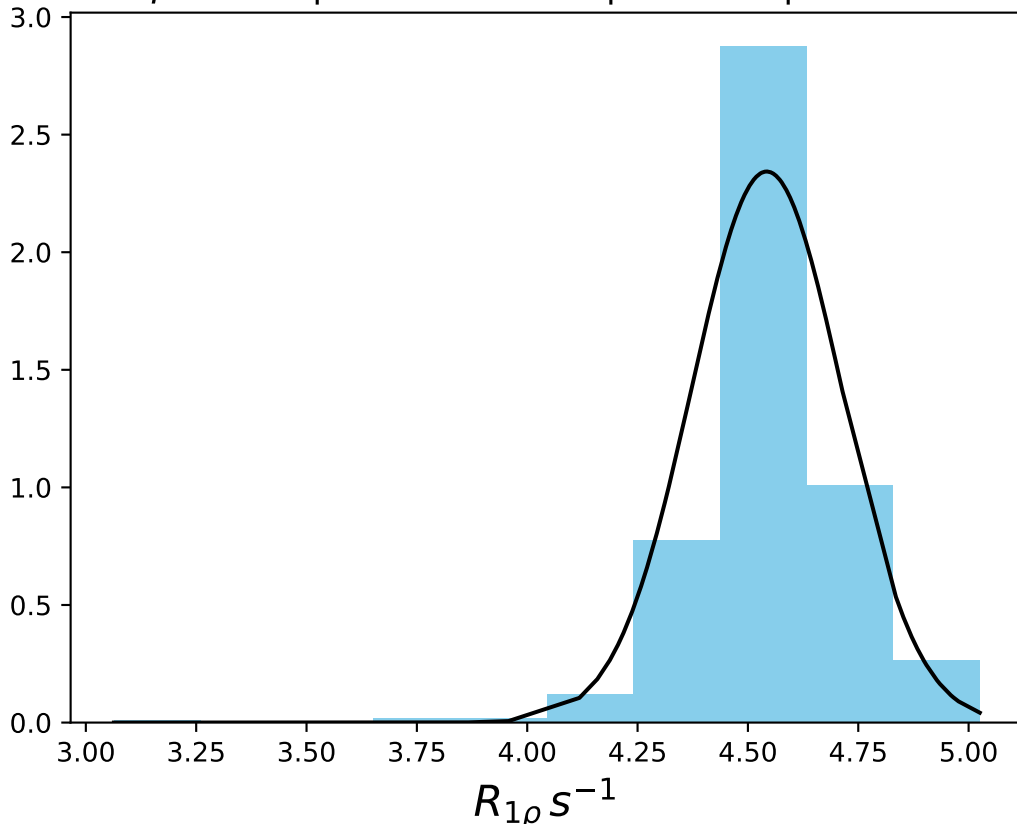
ω_1 400 Hz | Ω_{eff} - 700 Hz | FN 1457
 $\mu = 6.66$ | median = 6.68 | $\sigma = 0.34$ | $n = 500$



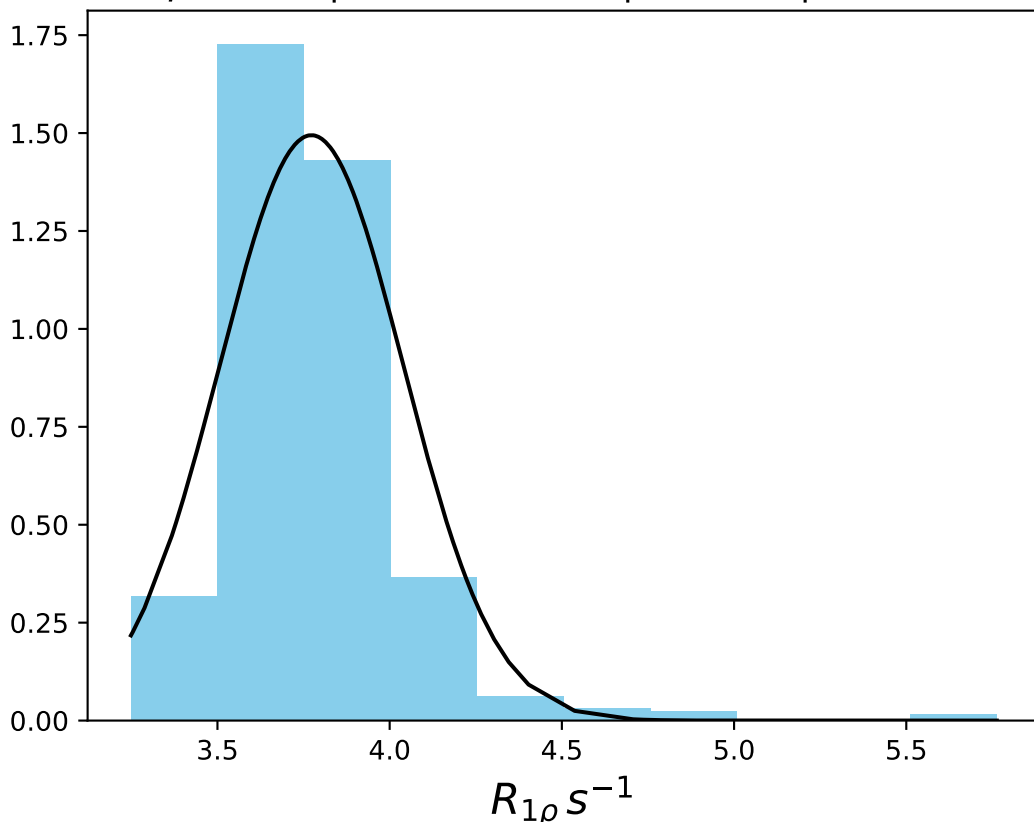
$\omega_1 400 \text{ Hz} | \Omega_{\text{eff}} = 850 \text{ Hz} | \text{FN } 1458$
 $\mu = 5.29 | \text{median} = 5.26 | \sigma = 0.35 | n = 500$



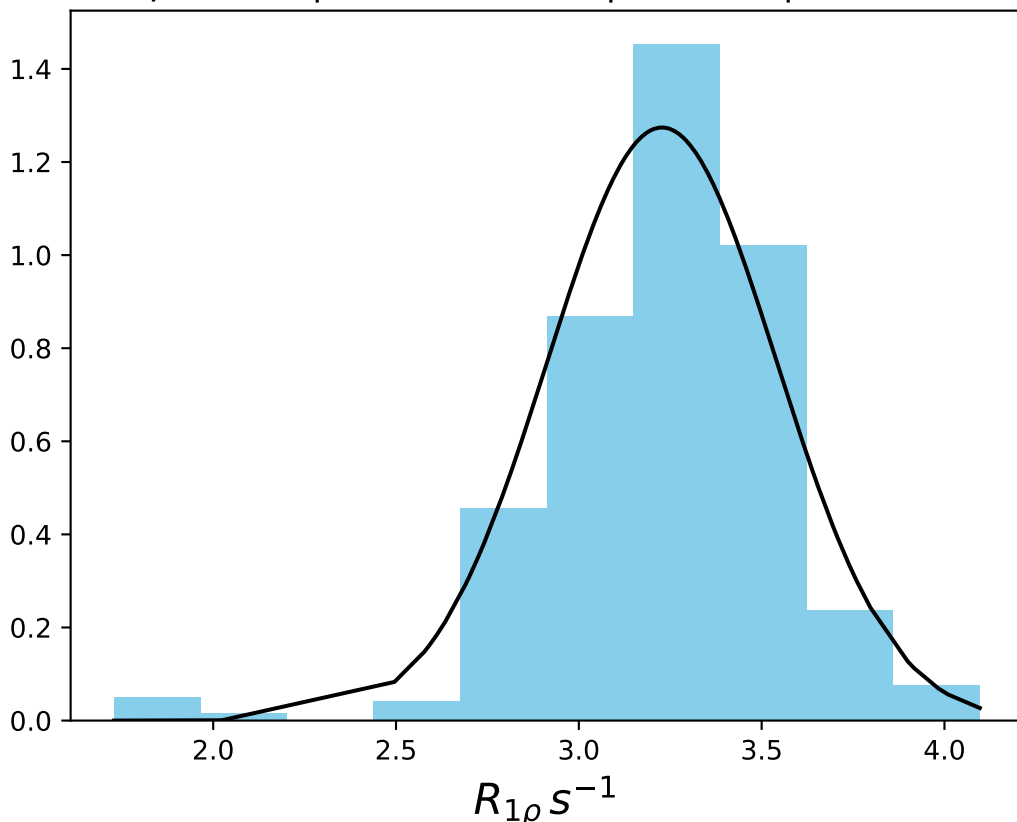
ω_1 400 Hz | Ω_{eff} - 1000 Hz | FN 1459
 $\mu = 4.54$ | median = 4.56 | $\sigma = 0.17$ | $n = 500$



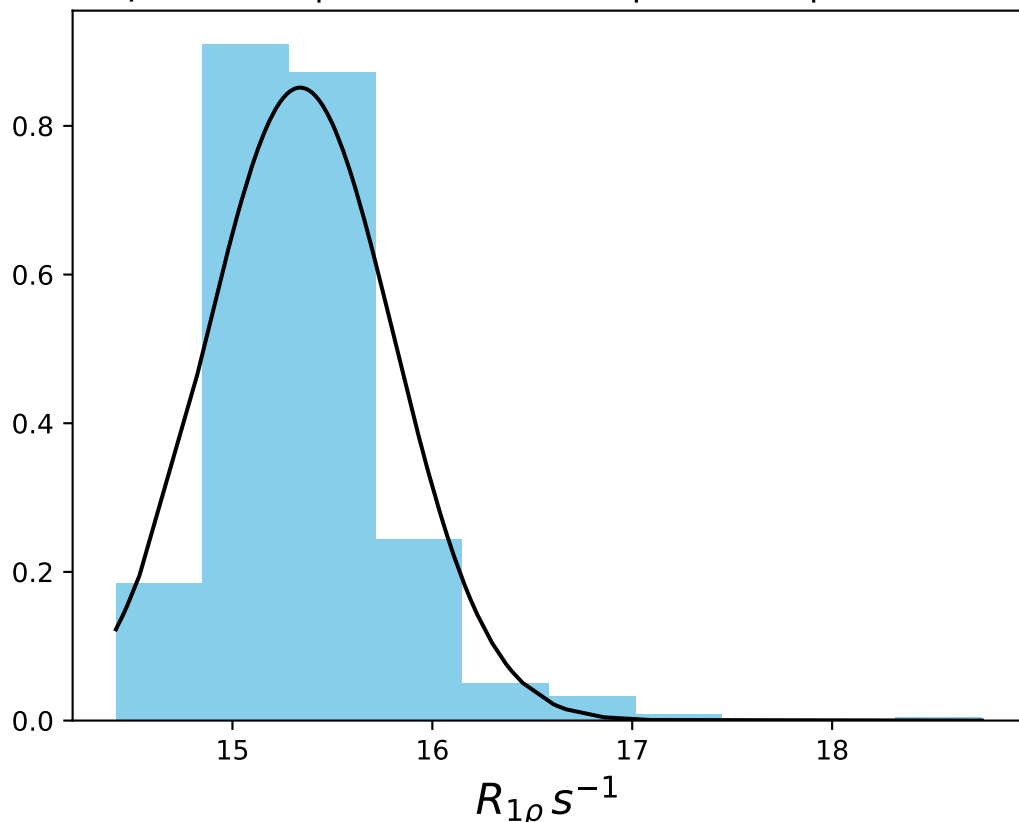
ω_1 400 Hz | Ω_{eff} - 1200 Hz | FN 1460
 $\mu = 3.77$ | median = 3.75 | $\sigma = 0.27$ | $n = 500$



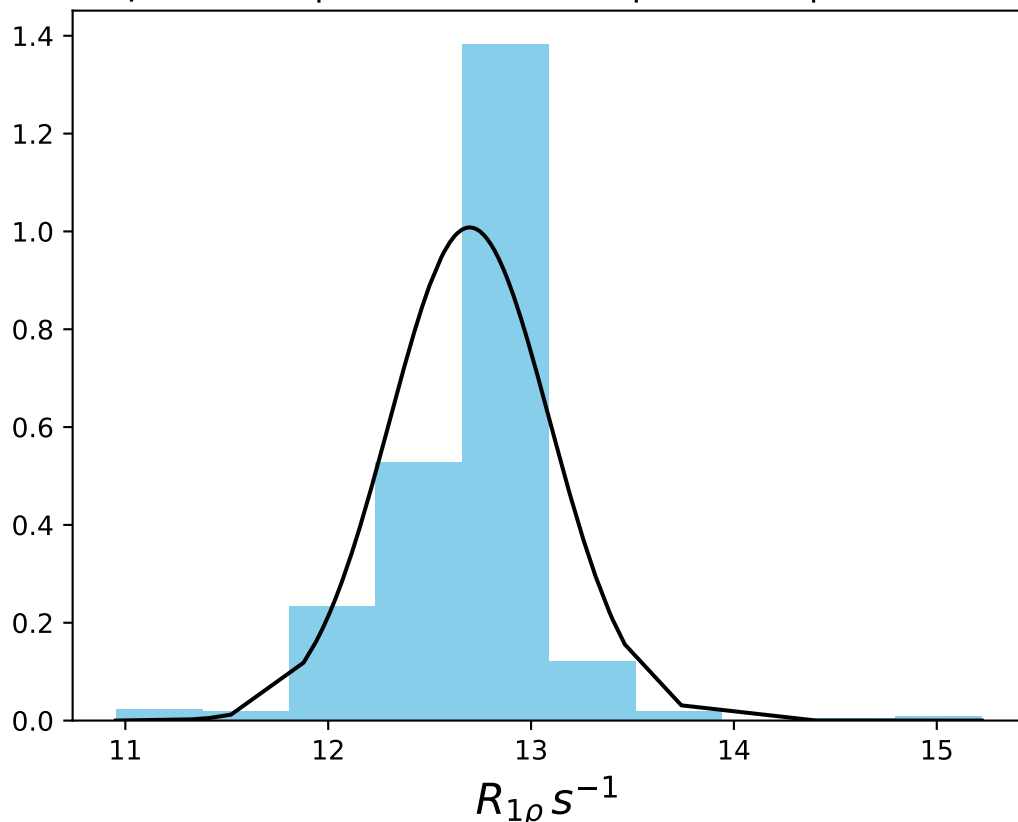
ω_1 400 Hz | Ω_{eff} - 1400 Hz | FN 1461
 $\mu = 3.23$ | median = 3.26 | $\sigma = 0.31$ | $n = 500$



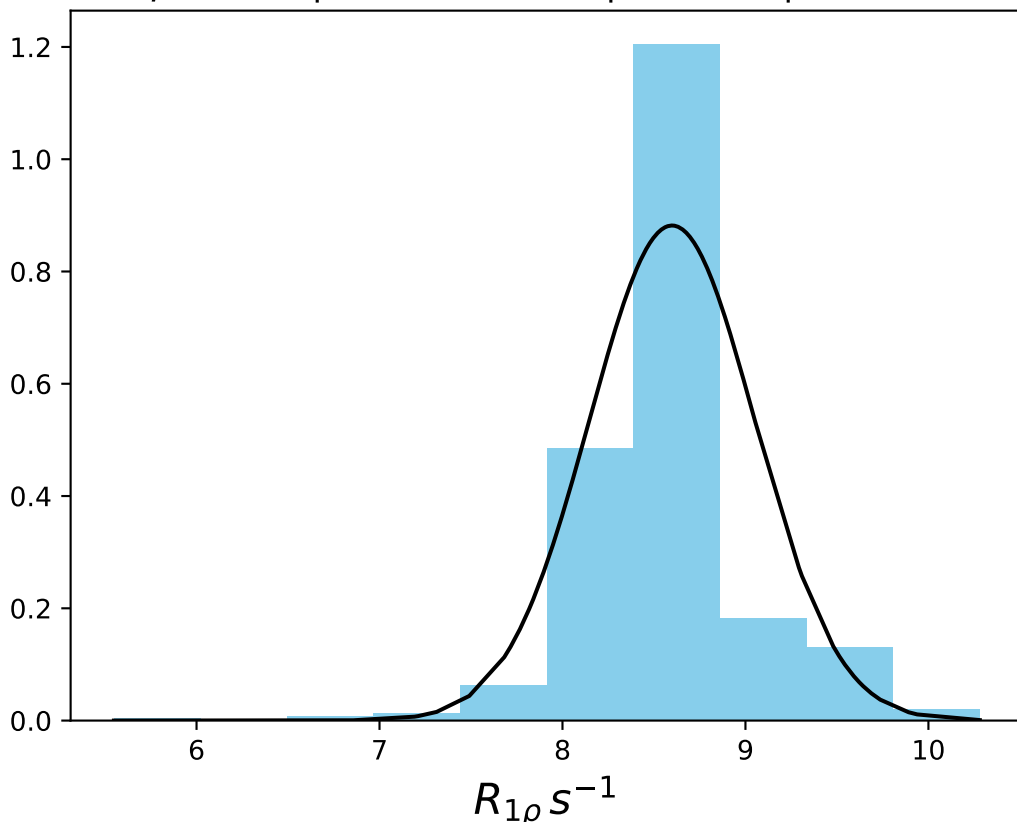
ω_1 400 Hz | Ω_{eff} 50 Hz | FN 1462
 $\mu = 15.34$ | median = 15.31 | $\sigma = 0.47$ | $n = 500$



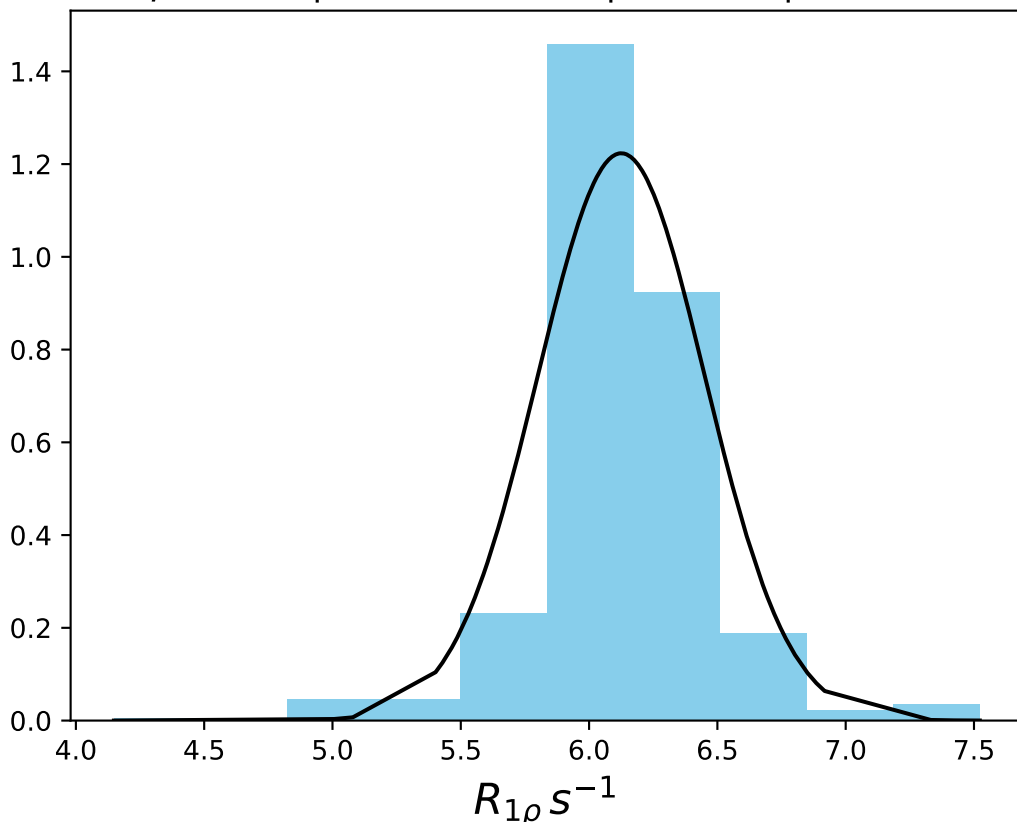
ω_1 400 Hz | Ω_{eff} 200 Hz | FN 1463
 $\mu = 12.70$ | median = 12.78 | $\sigma = 0.40$ | $n = 500$



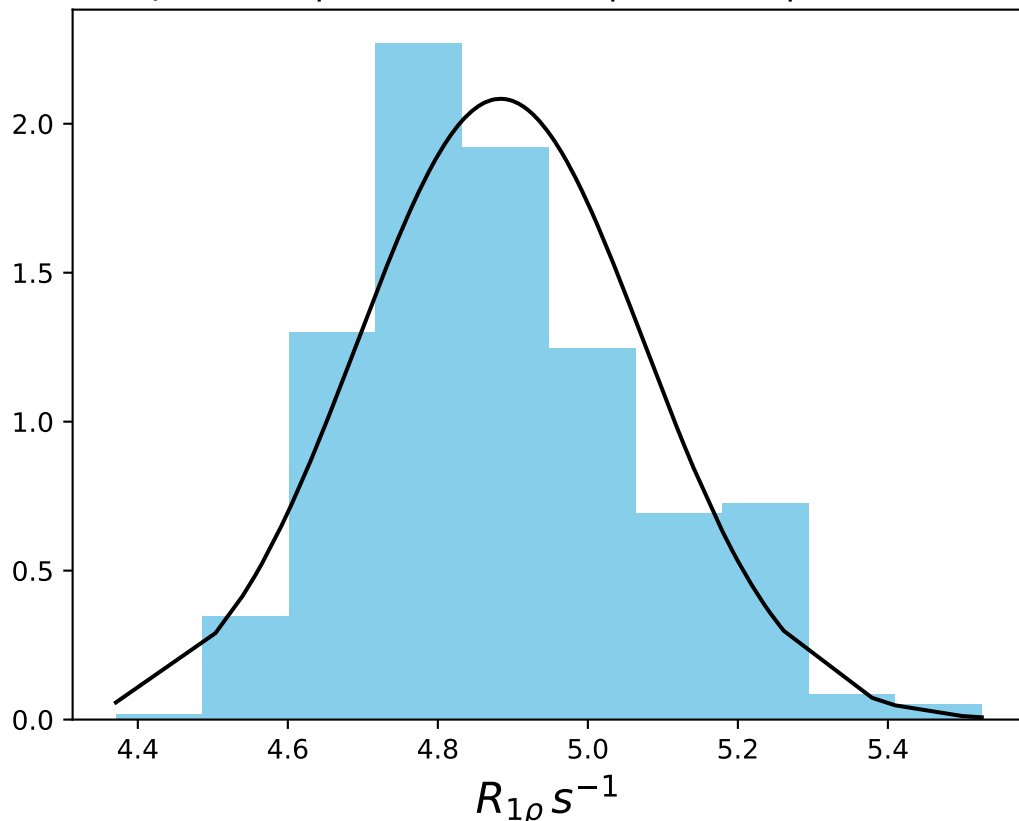
ω_1 400 Hz | Ω_{eff} 400 Hz | FN 1464
 $\mu = 8.60$ | median = 8.63 | $\sigma = 0.45$ | $n = 500$



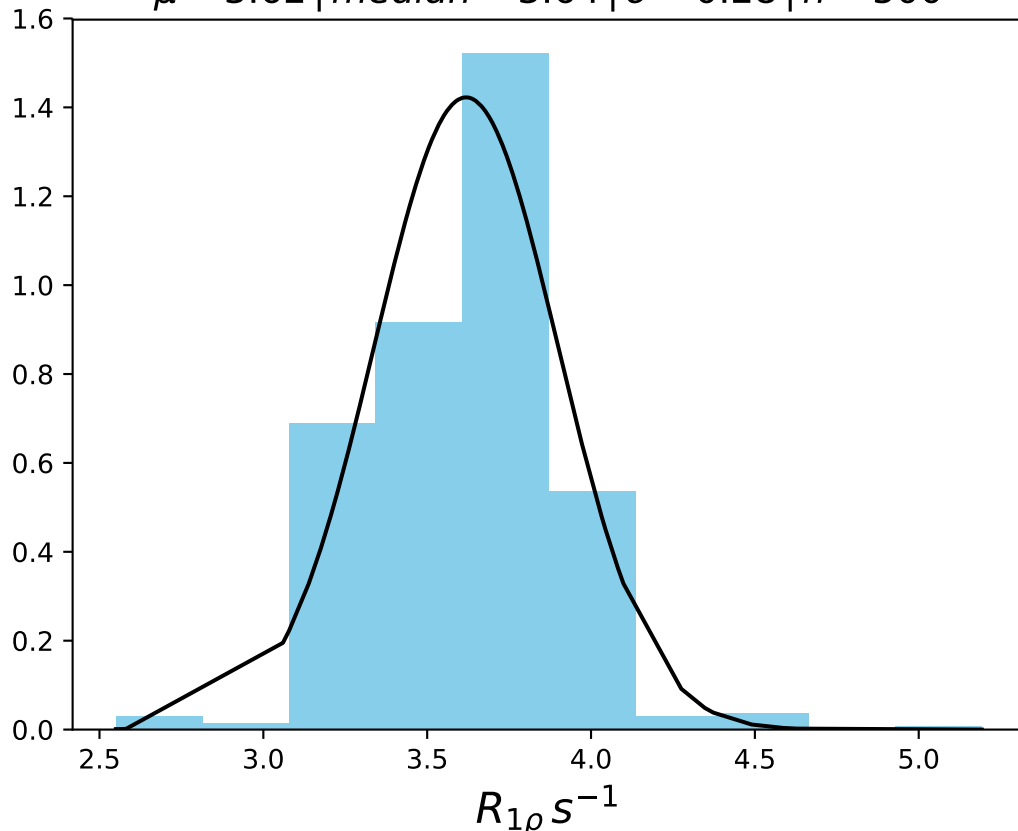
ω_1 400 Hz | Ω_{eff} 600 Hz | FN 1465
 $\mu = 6.13$ | median = 6.13 | $\sigma = 0.33$ | $n = 500$



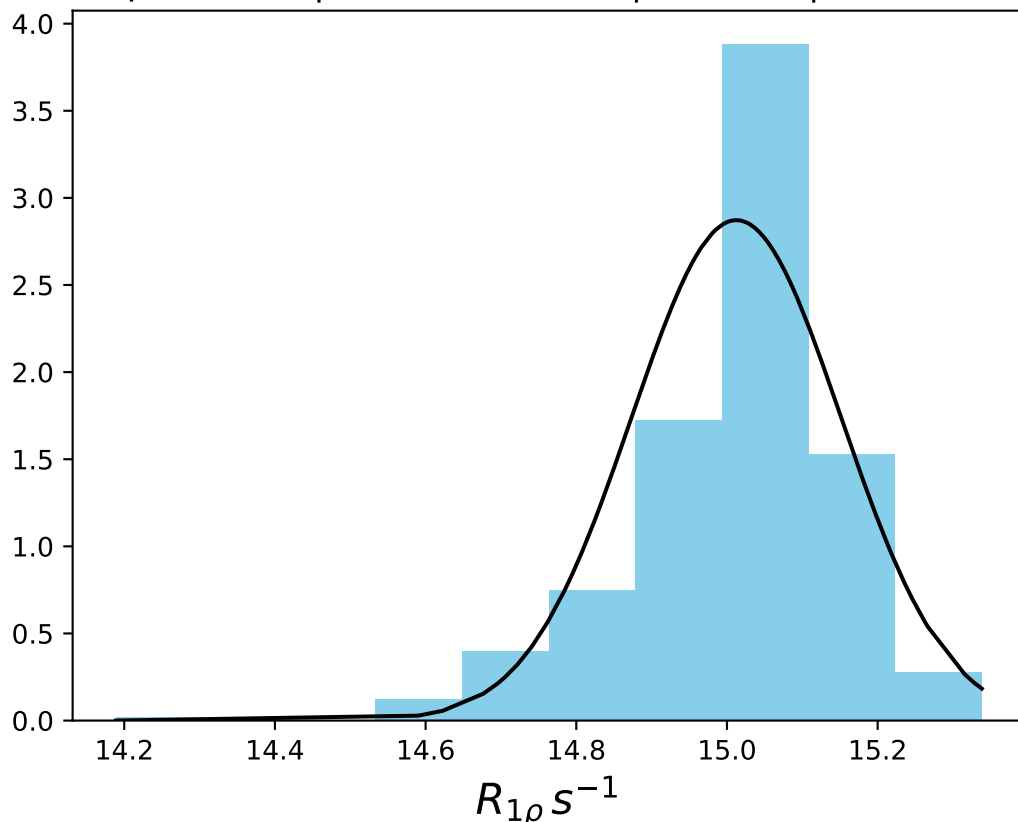
ω_1 400 Hz | Ω_{eff} 800 Hz | FN 1466
 $\mu = 4.88$ | median = 4.86 | $\sigma = 0.19$ | $n = 500$



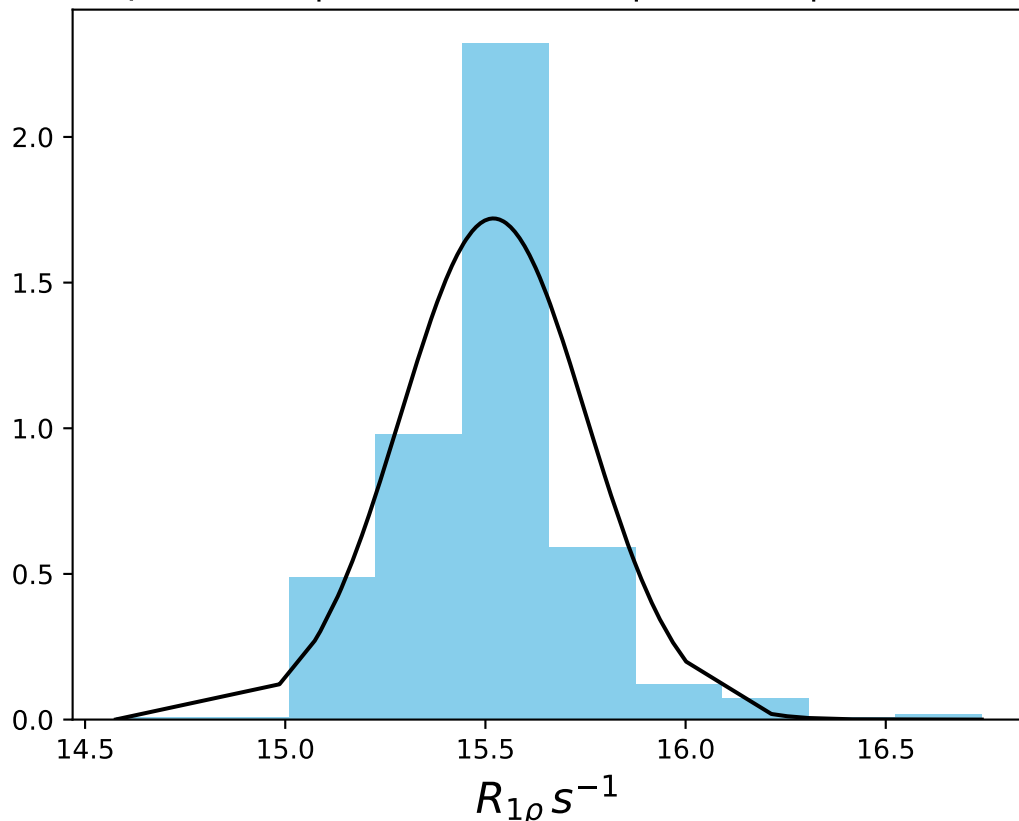
ω_1 400 Hz | Ω_{eff} 1200 Hz | FN 1467
 $\mu = 3.62$ | median = 3.64 | $\sigma = 0.28$ | $n = 500$



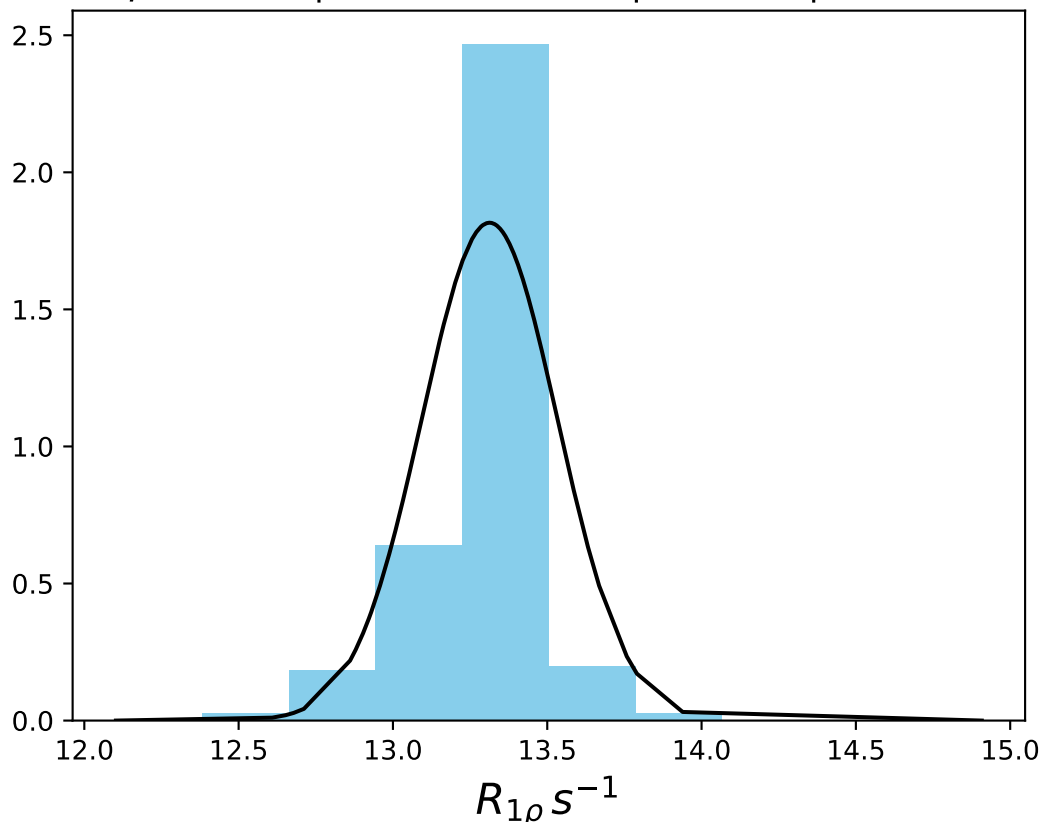
ω_1 600 Hz | Ω_{eff} - 100 Hz | FN 1468
 $\mu = 15.01$ | median = 15.04 | $\sigma = 0.14$ | $n = 500$



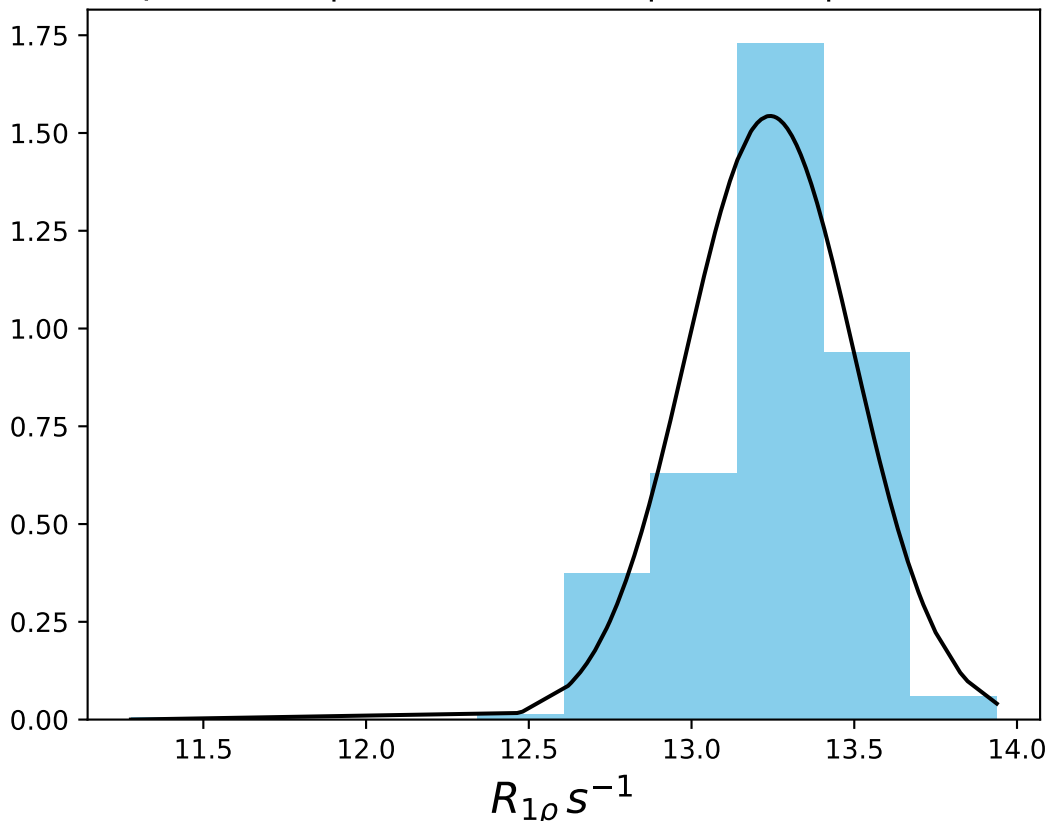
ω_1 600 Hz | Ω_{eff} - 200 Hz | FN 1469
 $\mu = 15.52$ | median = 15.53 | $\sigma = 0.23$ | $n = 500$



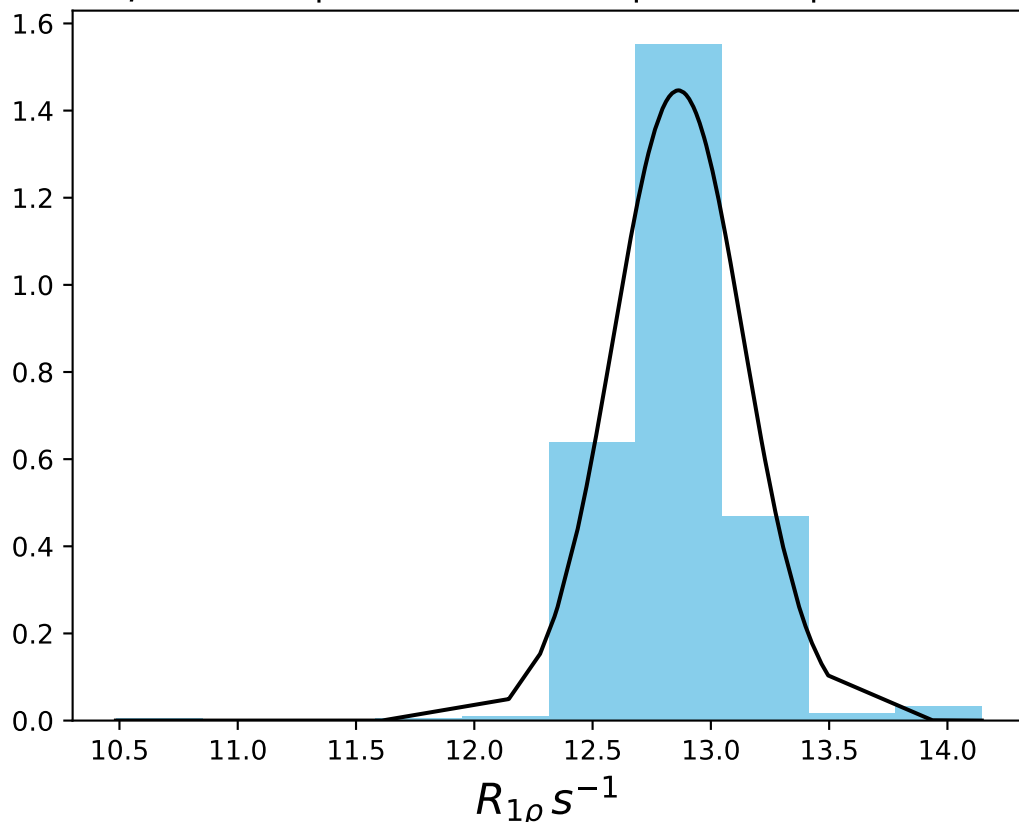
ω_1 600 Hz | Ω_{eff} - 300 Hz | FN 1470
 $\mu = 13.31$ | median = 13.38 | $\sigma = 0.22$ | $n = 500$



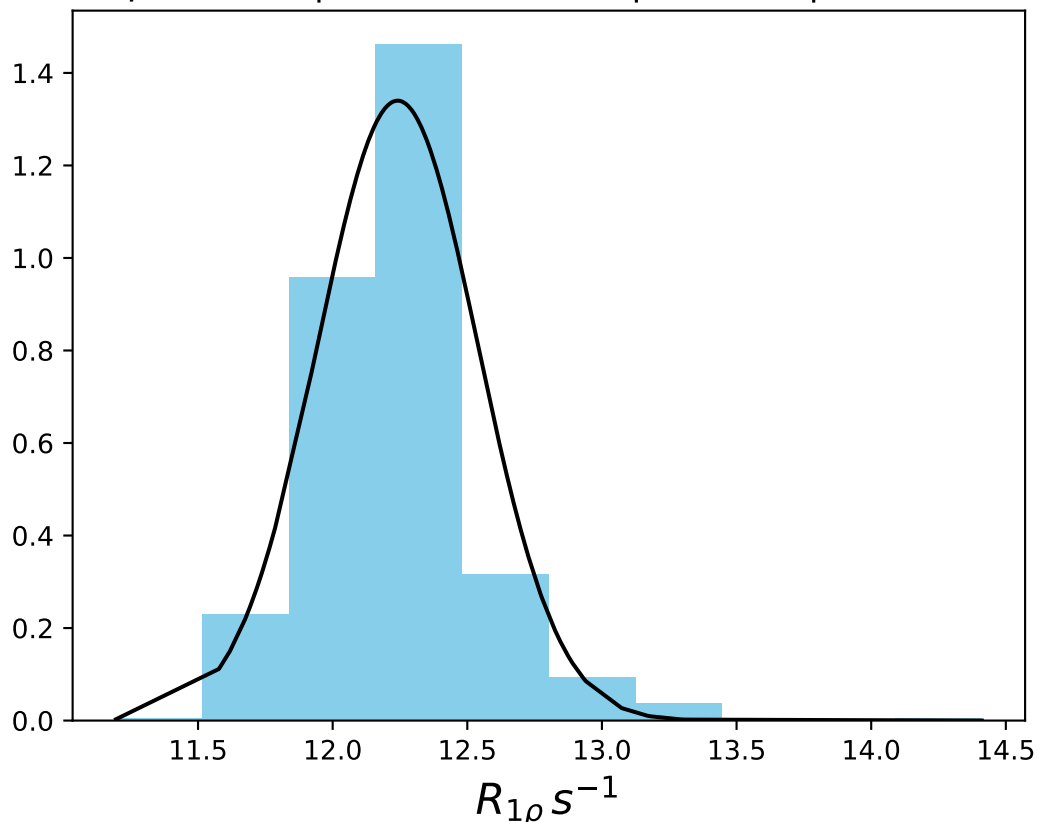
ω_1 600 Hz | $\Omega_{eff} = 330$ Hz | FN 1471
 $\mu = 13.24$ | median = 13.32 | $\sigma = 0.26$ | $n = 500$



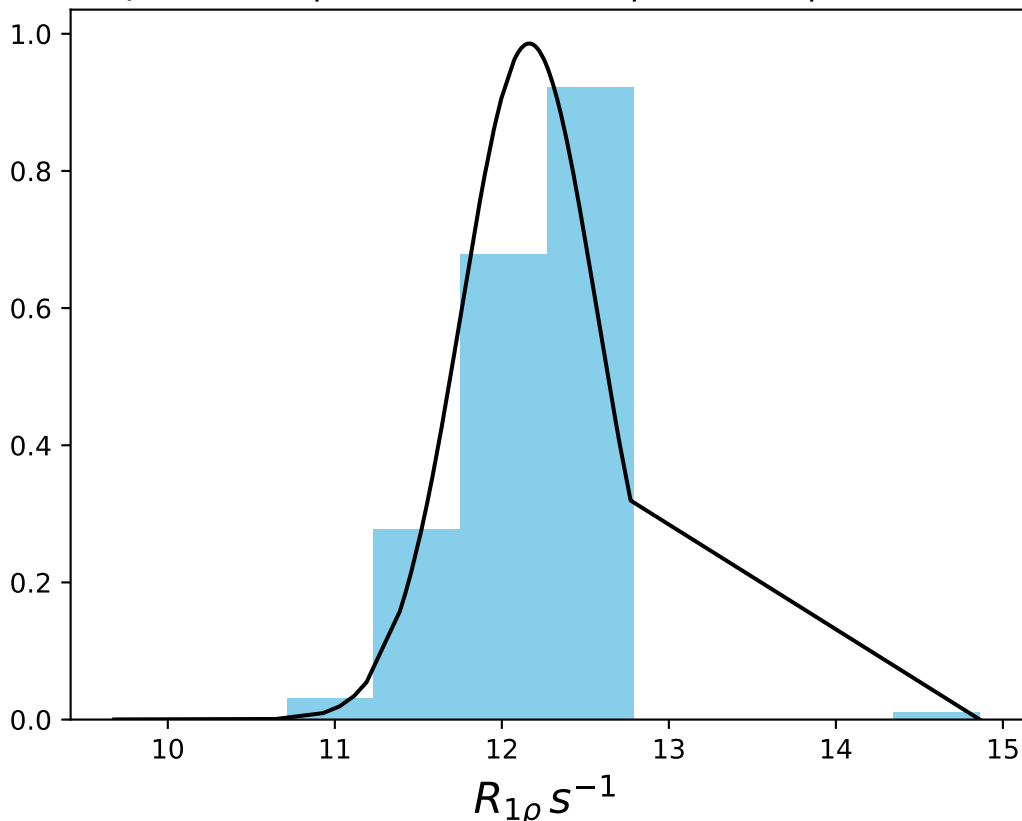
ω_1 600 Hz | Ω_{eff} - 360 Hz | FN 1472
 $\mu = 12.86$ | median = 12.86 | $\sigma = 0.28$ | $n = 500$



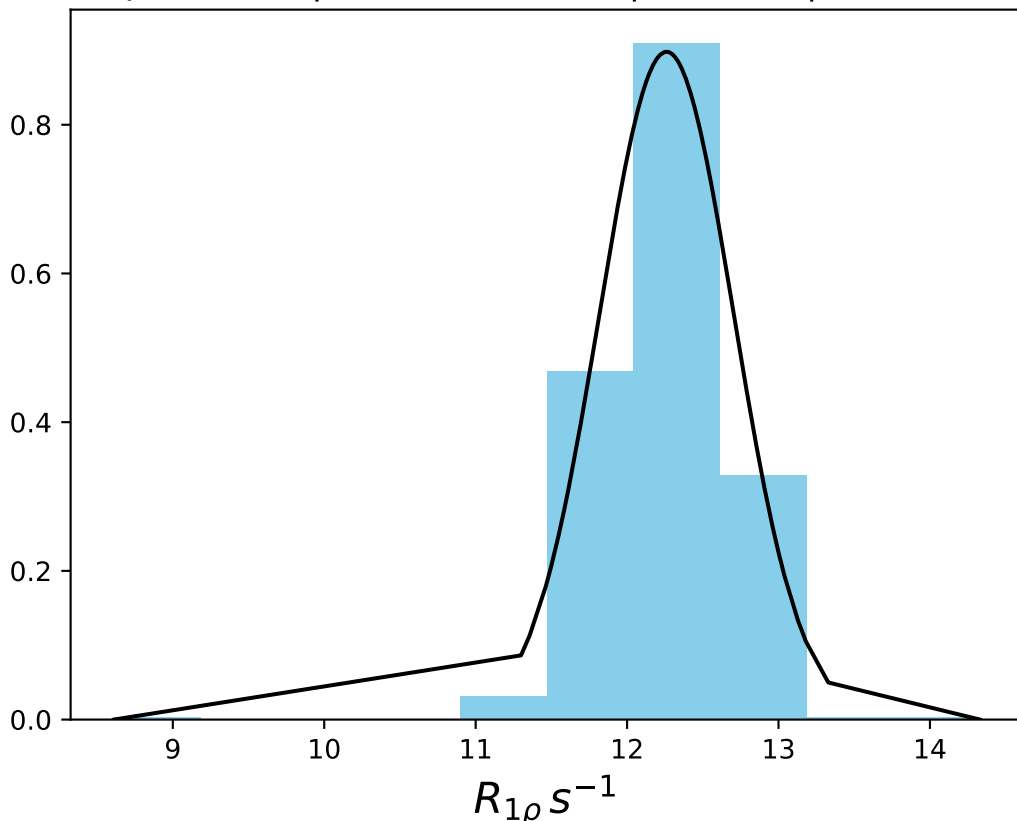
ω_1 600 Hz | Ω_{eff} - 380 Hz | FN 1473
 $\mu = 12.24$ | median = 12.21 | $\sigma = 0.30$ | $n = 500$



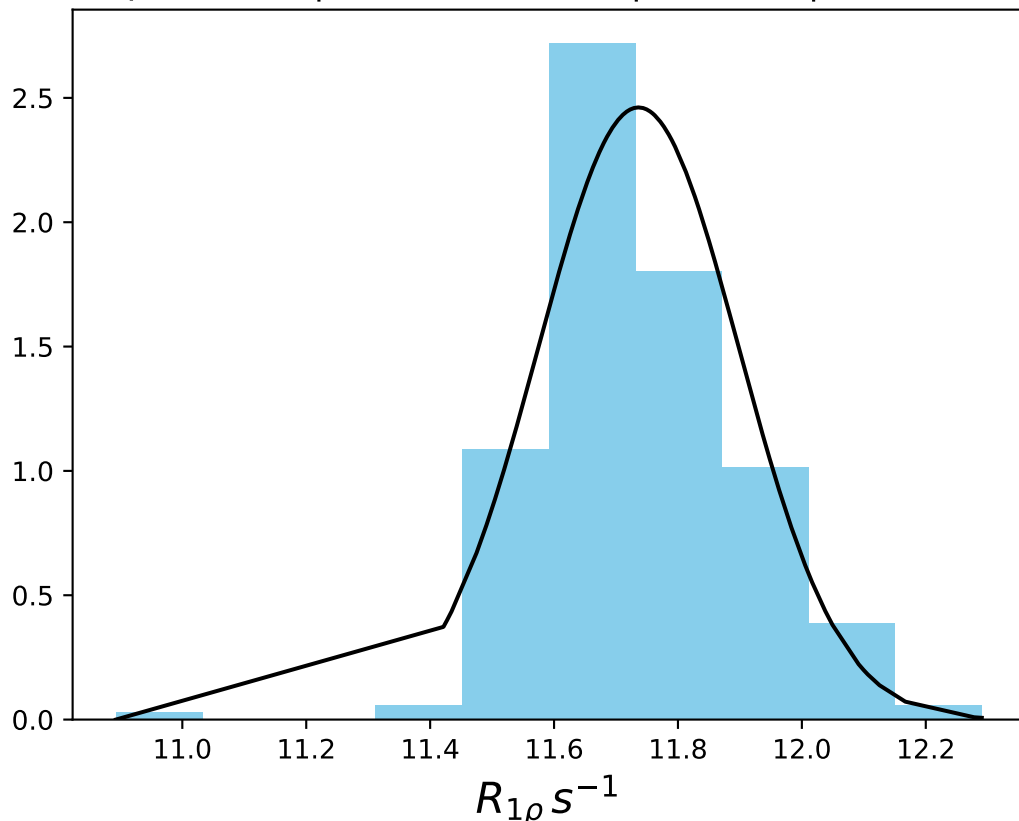
ω_1 600 Hz | Ω_{eff} - 400 Hz | FN 1474
 $\mu = 12.16$ | median = 12.25 | $\sigma = 0.40$ | $n = 500$



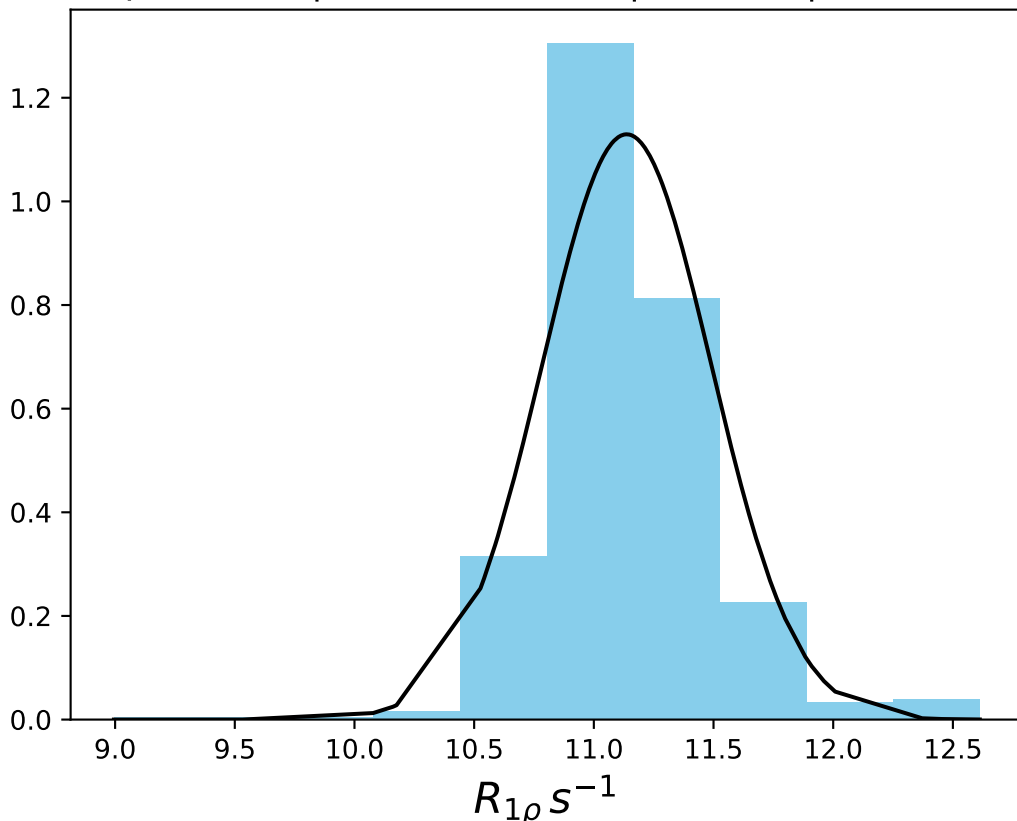
ω_1 600 Hz | Ω_{eff} - 420 Hz | FN 1475
 $\mu = 12.26$ | median = 12.28 | $\sigma = 0.44$ | $n = 500$



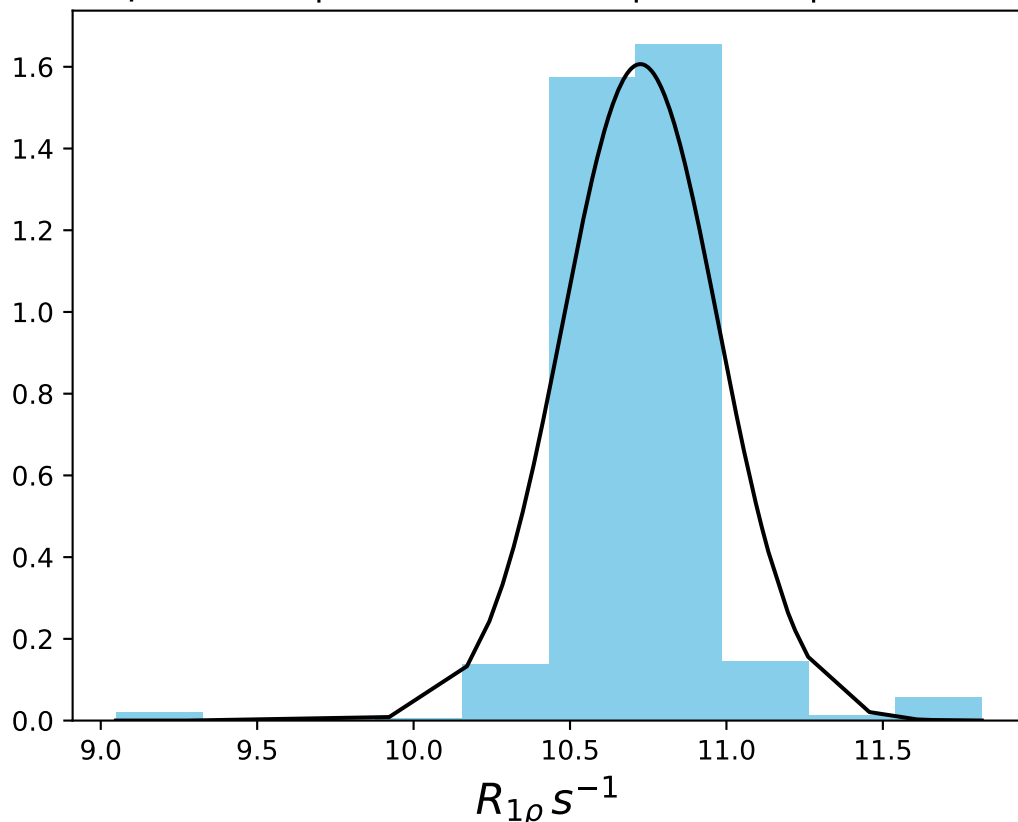
ω_1 600 Hz | Ω_{eff} - 440 Hz | FN 1476
 $\mu = 11.74$ | median = 11.71 | $\sigma = 0.16$ | $n = 500$



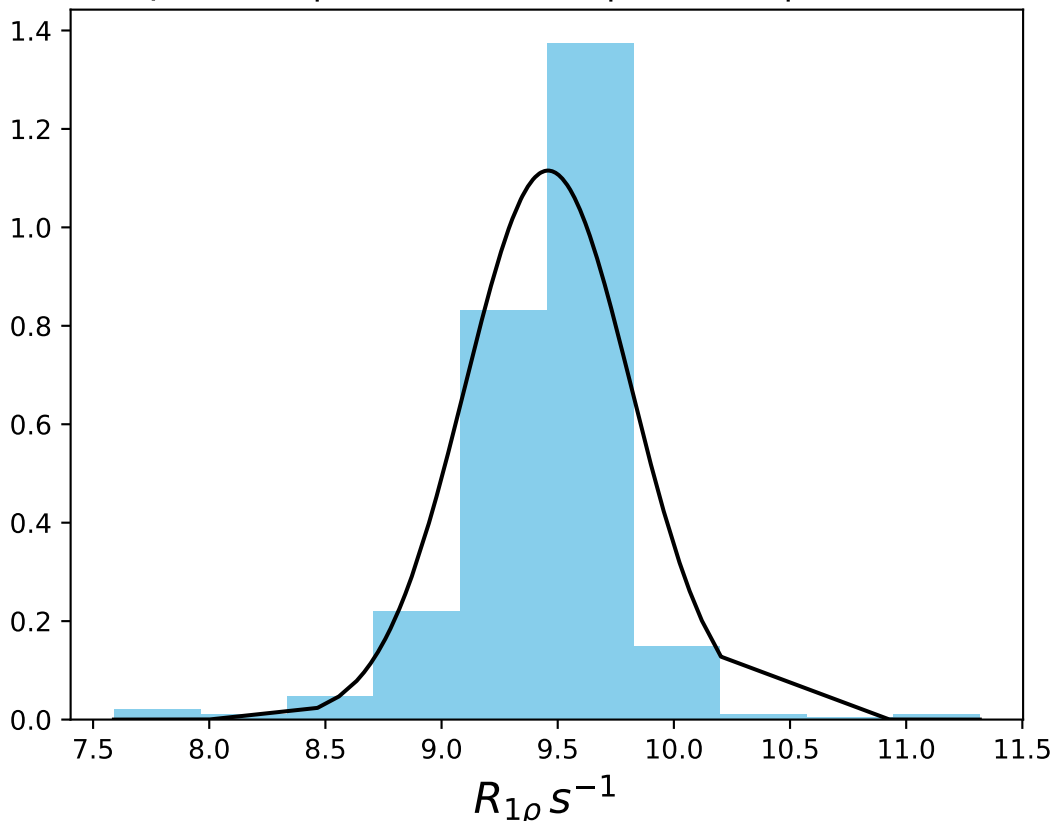
ω_1 600 Hz | Ω_{eff} - 470 Hz | FN 1477
 $\mu = 11.14$ | median = 11.13 | $\sigma = 0.35$ | $n = 500$



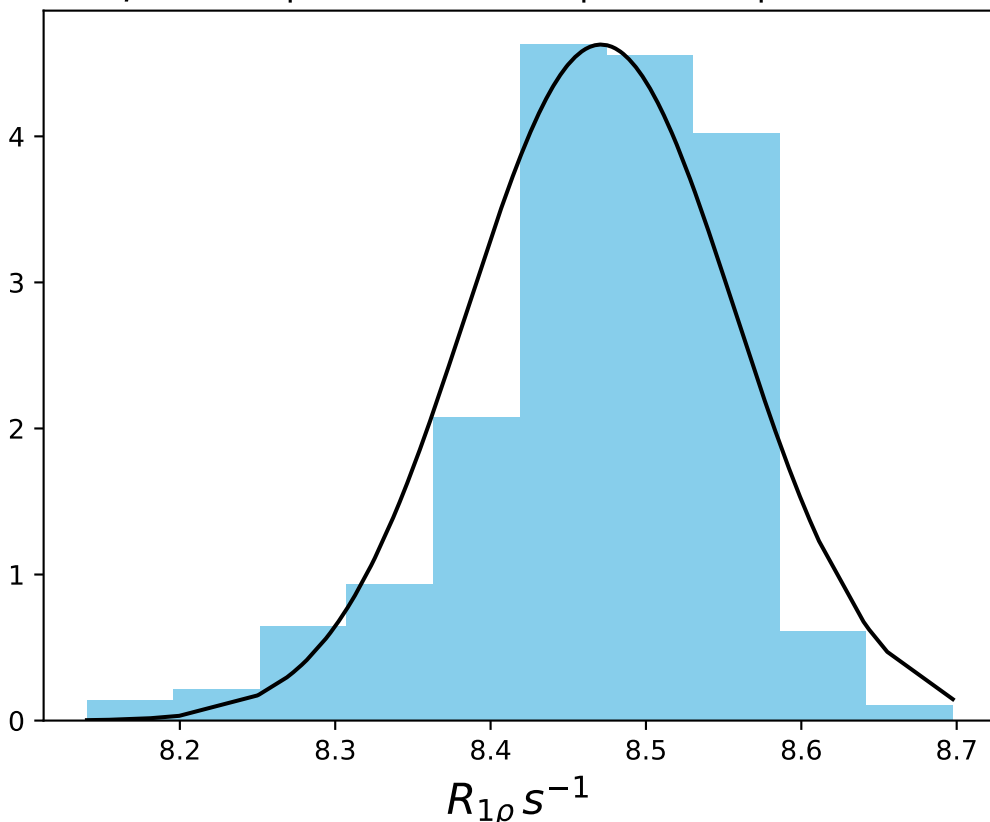
ω_1 600 Hz | Ω_{eff} - 500 Hz | FN 1478
 $\mu = 10.72$ | median = 10.72 | $\sigma = 0.25$ | $n = 500$



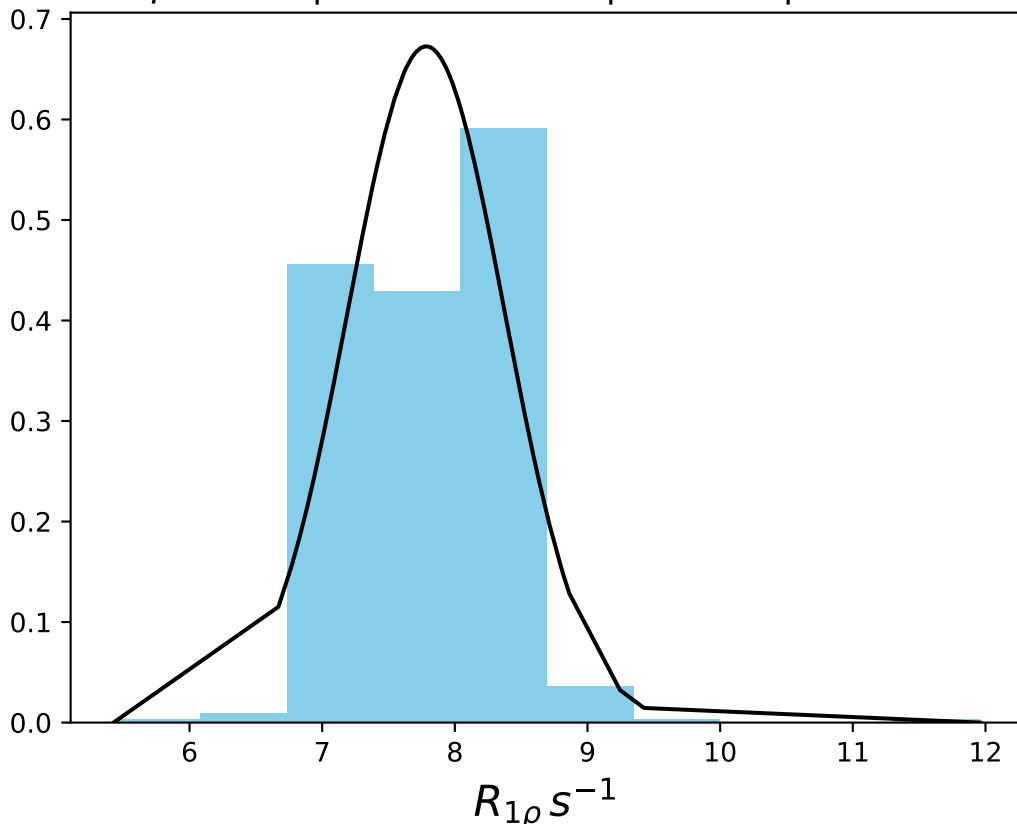
ω_1 600 Hz | Ω_{eff} - 600 Hz | FN 1479
 $\mu = 9.46$ | median = 9.53 | $\sigma = 0.36$ | $n = 500$



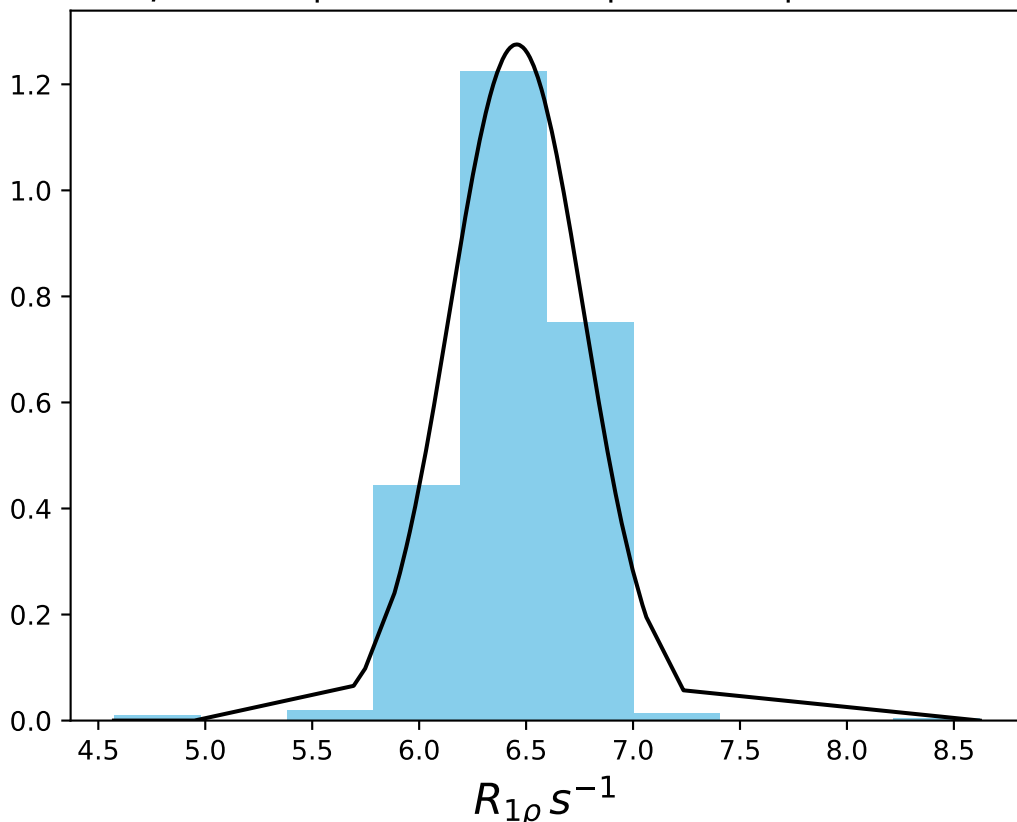
ω_1 600 Hz | Ω_{eff} - 700 Hz | FN 1480
 $\mu = 8.47$ | median = 8.47 | $\sigma = 0.09$ | $n = 500$



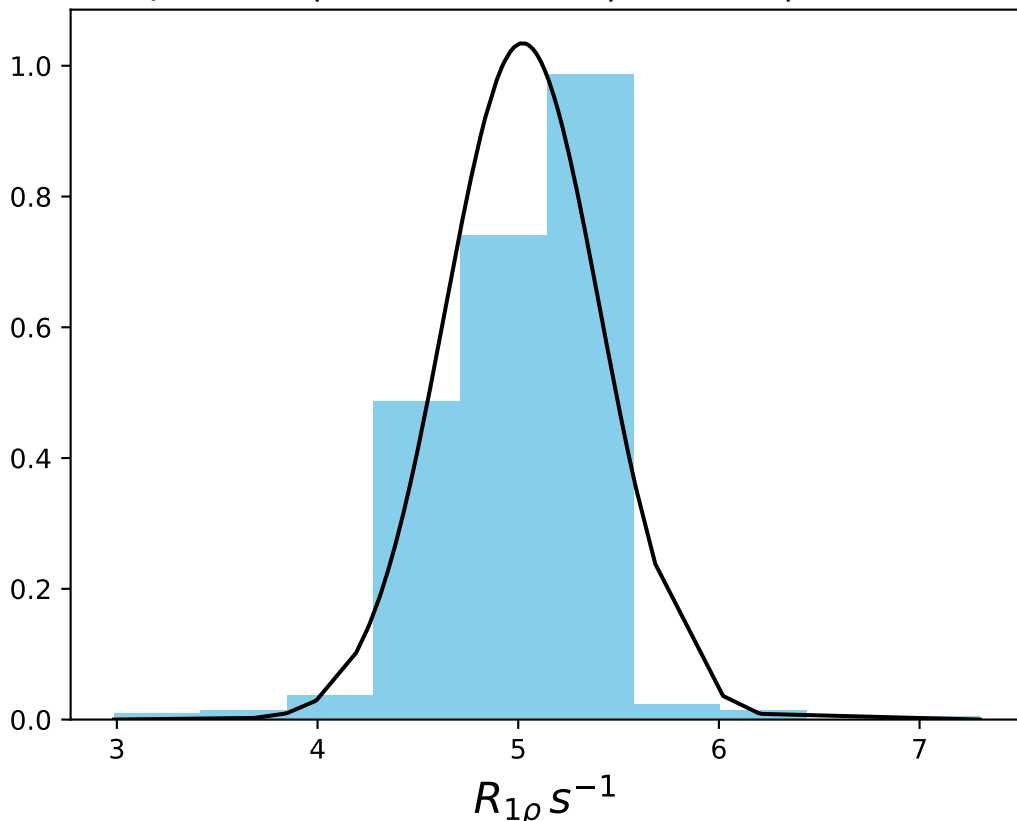
ω_1 600 Hz | Ω_{eff} - 800 Hz | FN 1481
 $\mu = 7.78$ | median = 7.90 | $\sigma = 0.59$ | $n = 500$



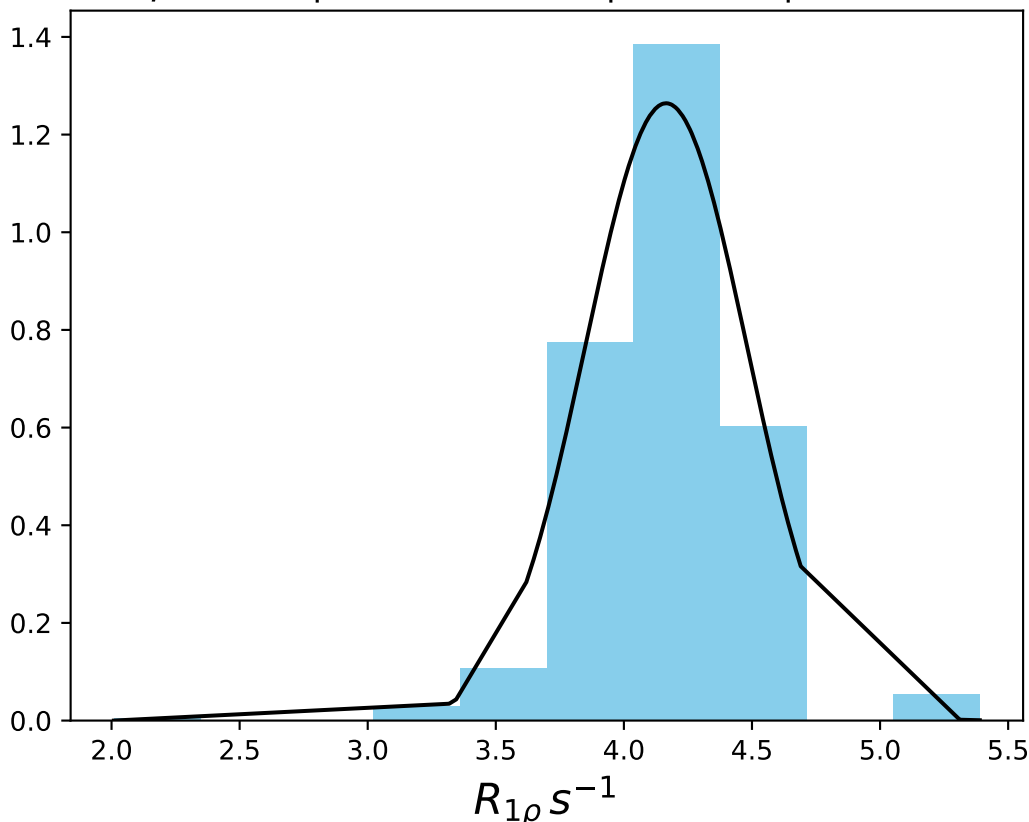
ω_1 600 Hz | Ω_{eff} - 1000 Hz | FN 1482
 $\mu = 6.46$ | median = 6.49 | $\sigma = 0.31$ | $n = 500$



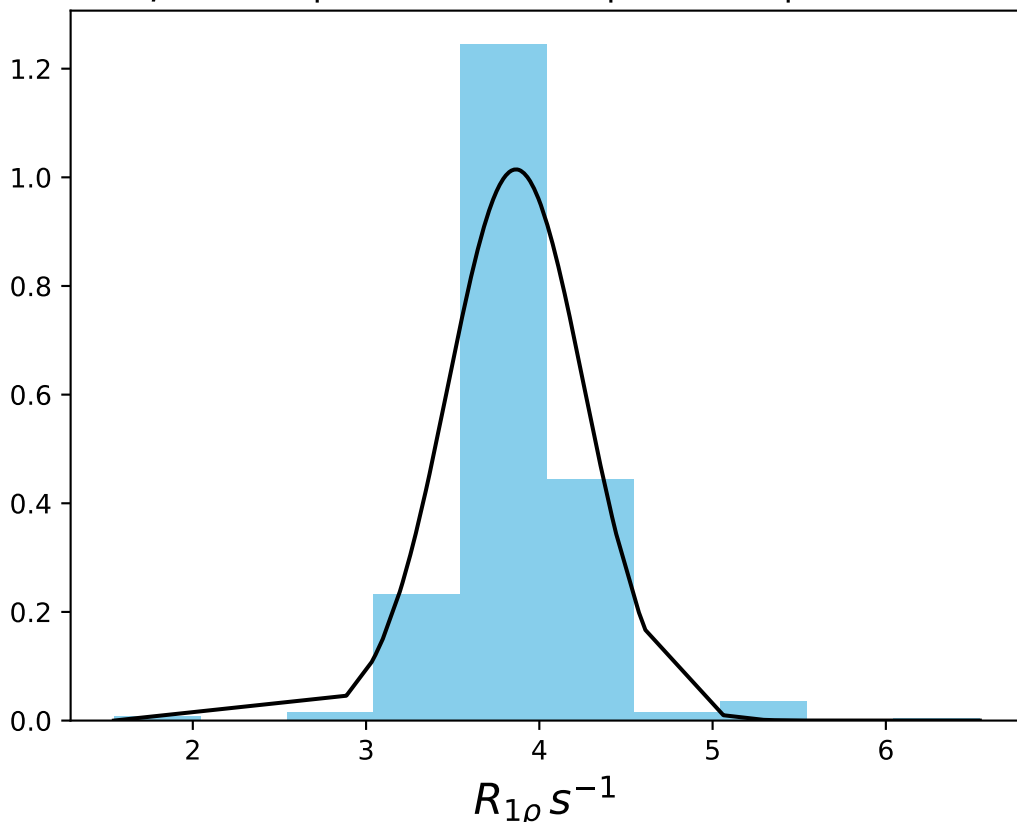
ω_1 600 Hz | Ω_{eff} - 1200 Hz | FN 1483
 $\mu = 5.02$ | median = 5.10 | $\sigma = 0.39$ | $n = 500$



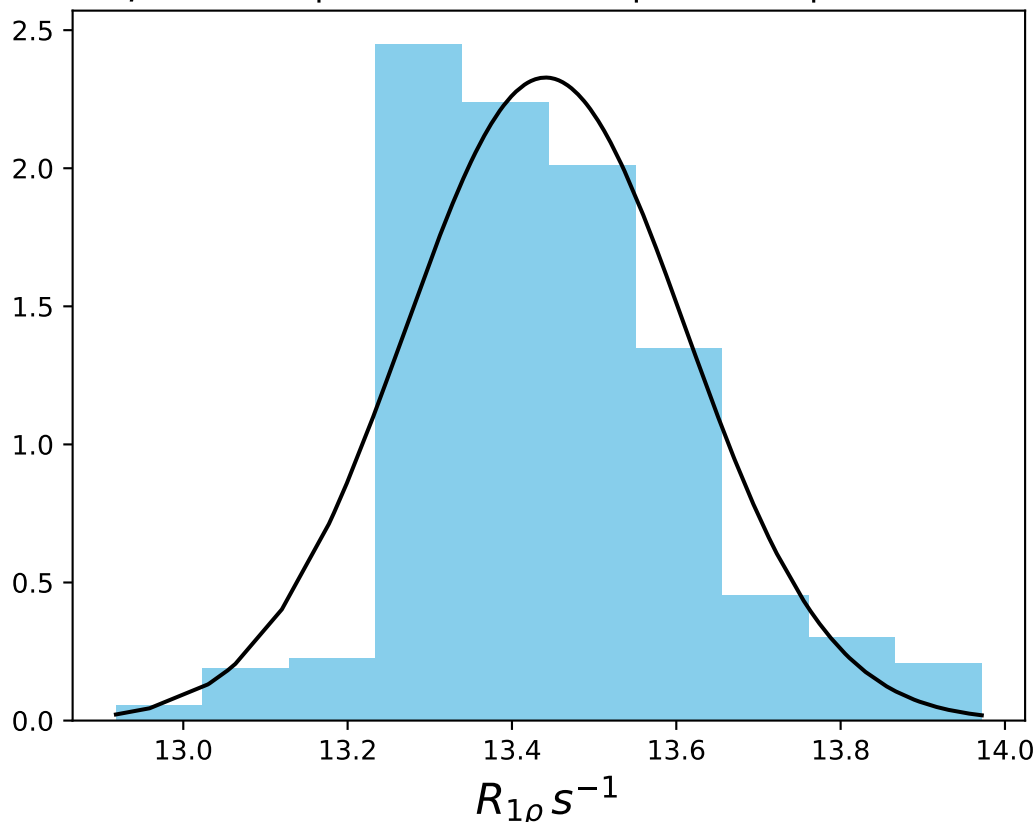
ω_1 600 Hz | Ω_{eff} - 1400 Hz | FN 1484
 $\mu = 4.16$ | median = 4.15 | $\sigma = 0.32$ | $n = 500$



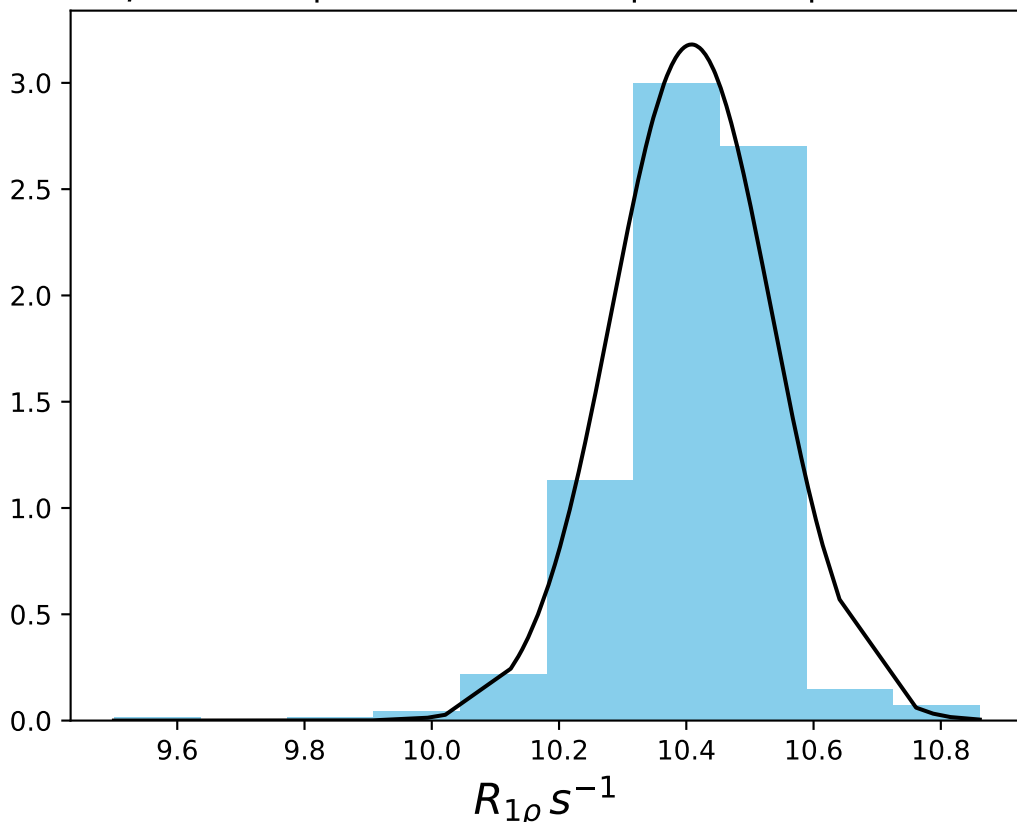
ω_1 600 Hz | Ω_{eff} - 1800 Hz | FN 1485
 $\mu = 3.87$ | median = 3.88 | $\sigma = 0.39$ | $n = 500$



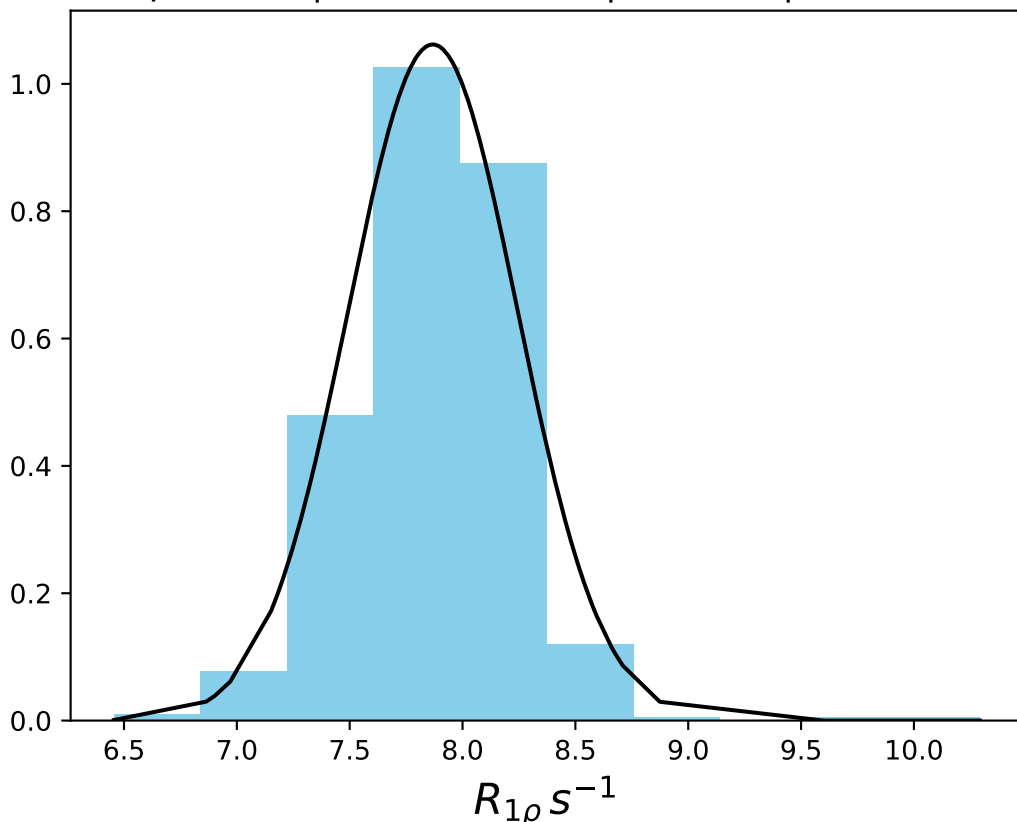
ω_1 600 Hz | Ω_{eff} 200 Hz | FN 1486
 $\mu = 13.44$ | median = 13.43 | $\sigma = 0.17$ | $n = 500$



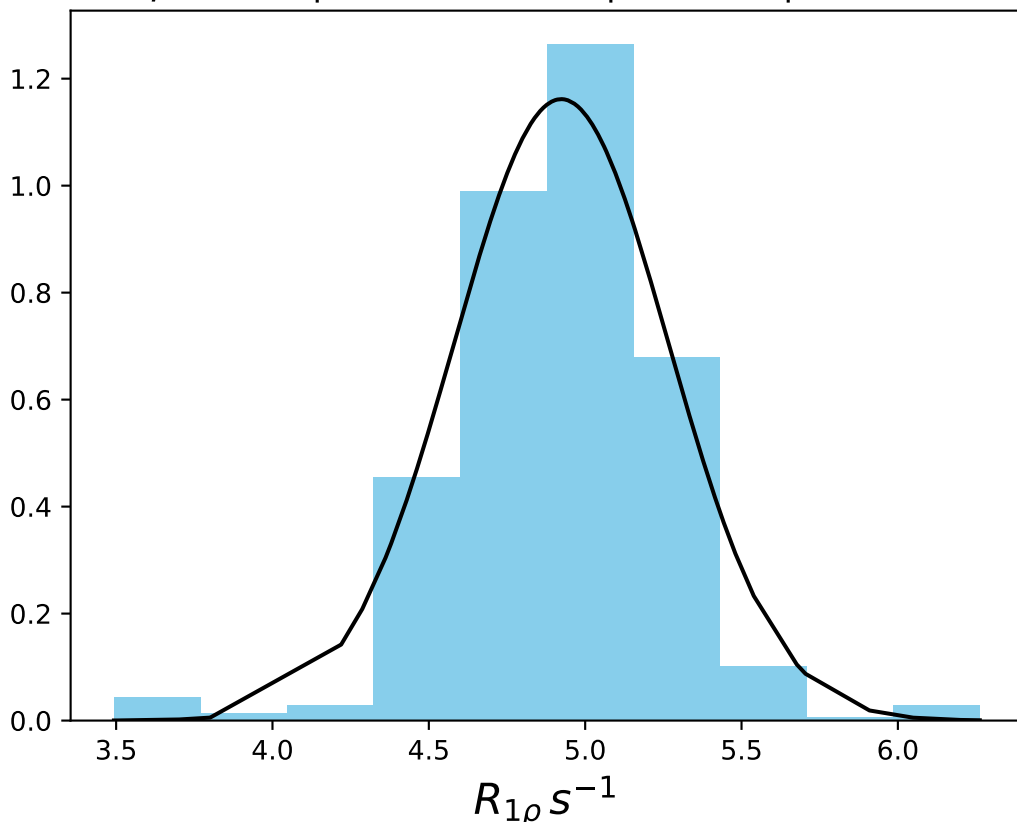
ω_1 600 Hz | Ω_{eff} 400 Hz | FN 1487
 $\mu = 10.41$ | median = 10.41 | $\sigma = 0.13$ | $n = 500$



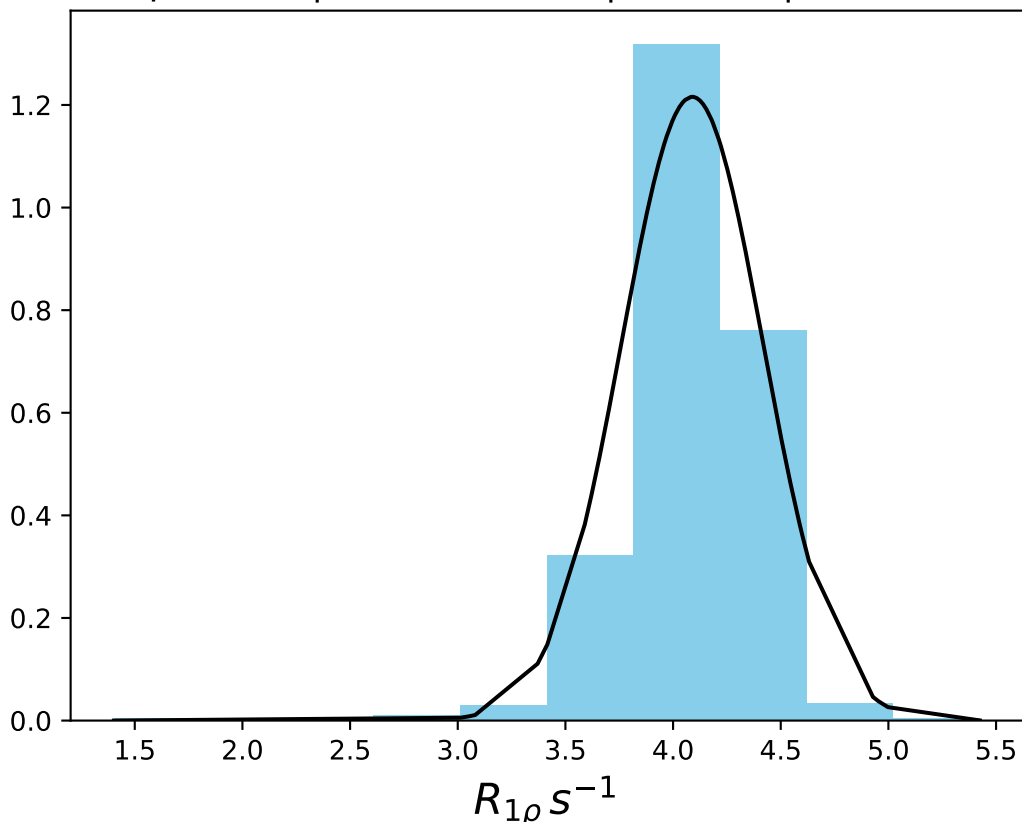
ω_1 600 Hz | Ω_{eff} 600 Hz | FN 1488
 $\mu = 7.87$ | median = 7.91 | $\sigma = 0.38$ | $n = 500$



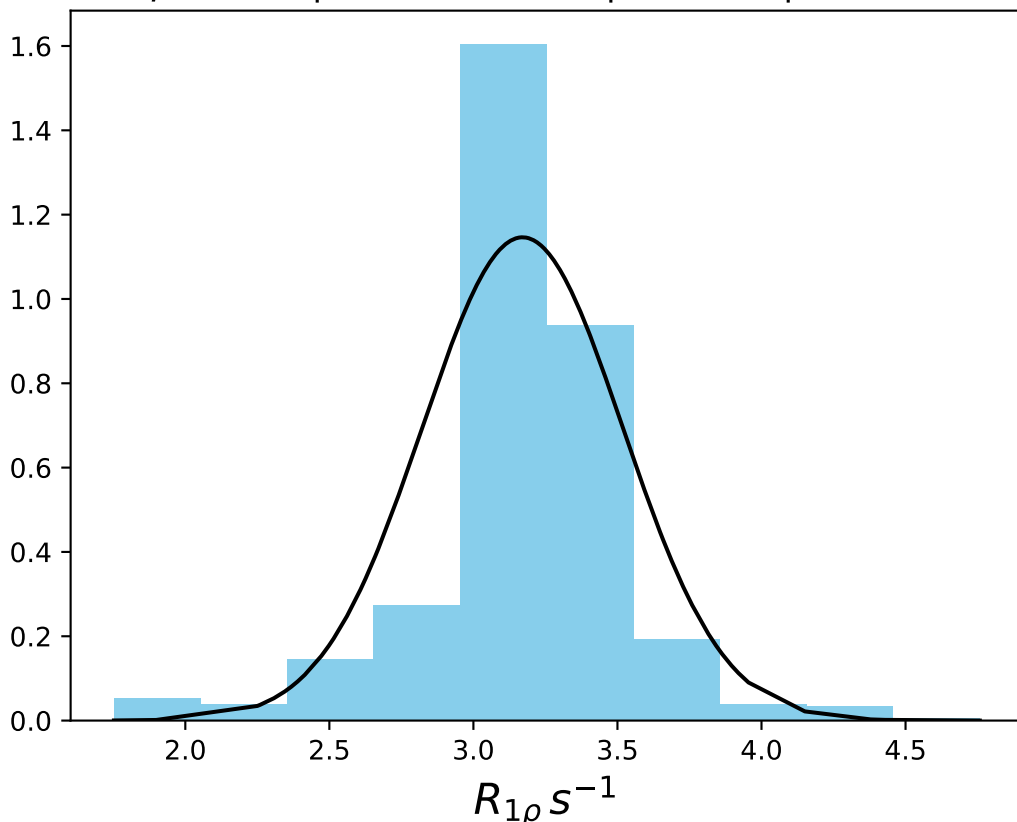
ω_1 600 Hz | Ω_{eff} 1000 Hz | FN 1489
 $\mu = 4.92$ | median = 4.93 | $\sigma = 0.34$ | $n = 500$



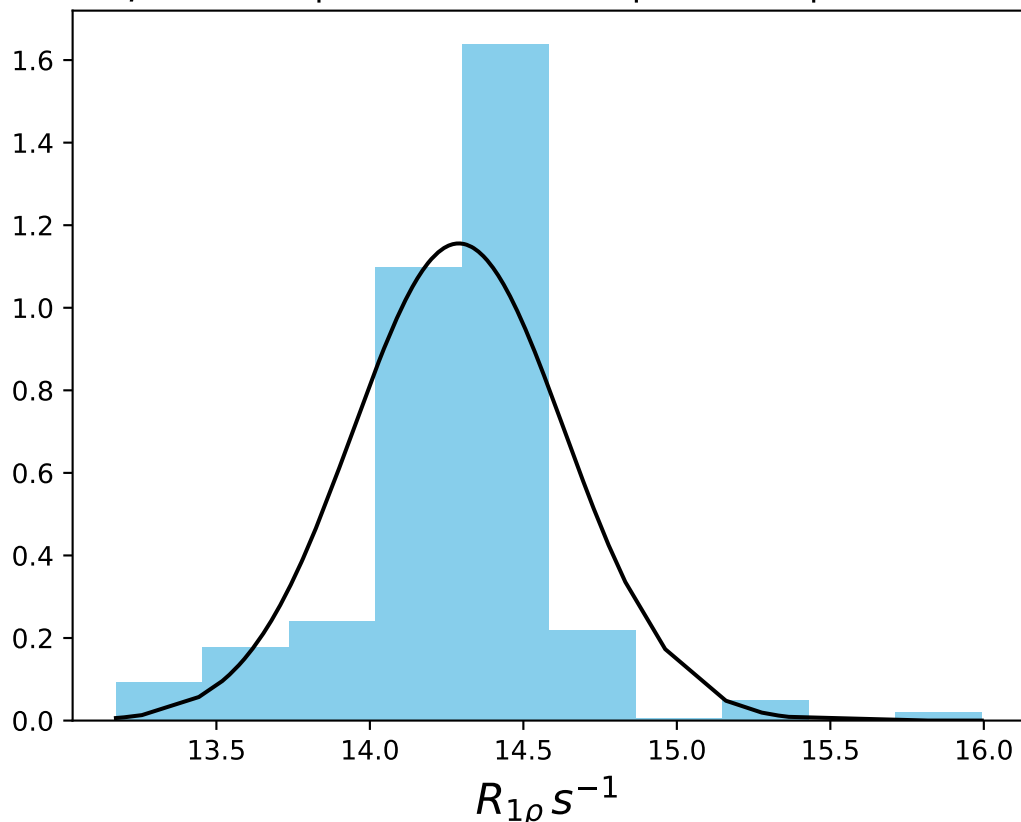
ω_1 600 Hz | Ω_{eff} 1400 Hz | FN 1490
 $\mu = 4.09$ | median = 4.08 | $\sigma = 0.33$ | $n = 500$



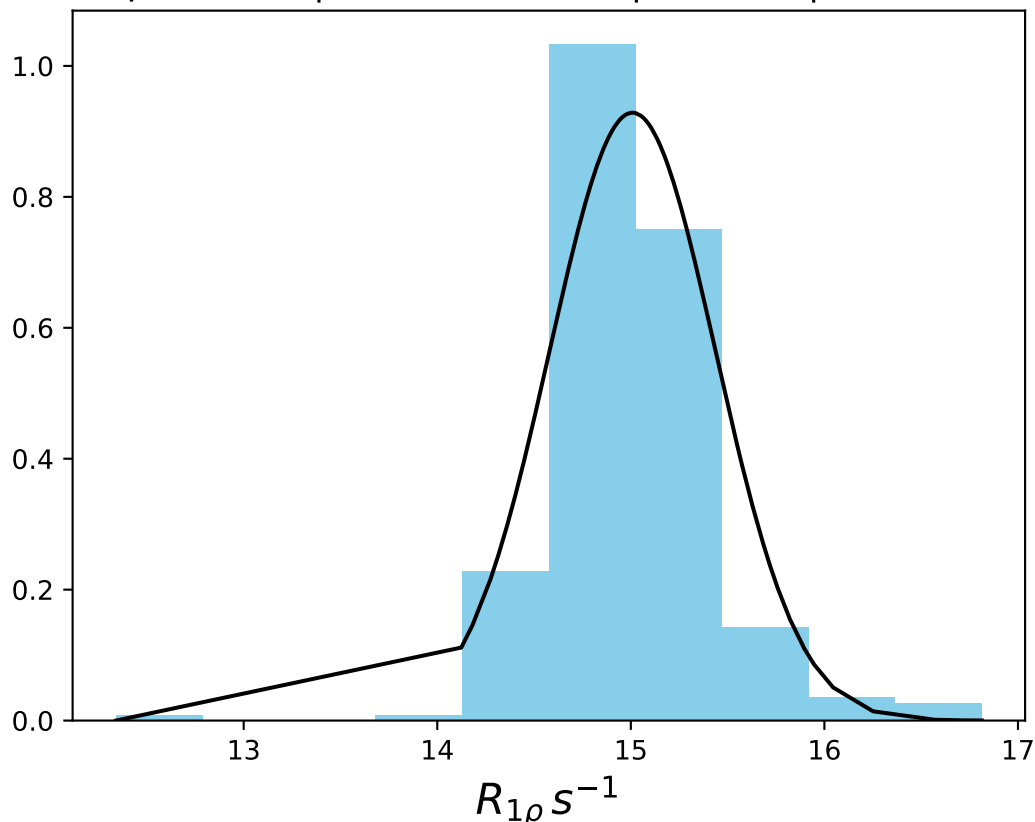
ω_1 600 Hz | Ω_{eff} 1800 Hz | FN 1491
 $\mu = 3.17$ | median = 3.21 | $\sigma = 0.35$ | $n = 500$



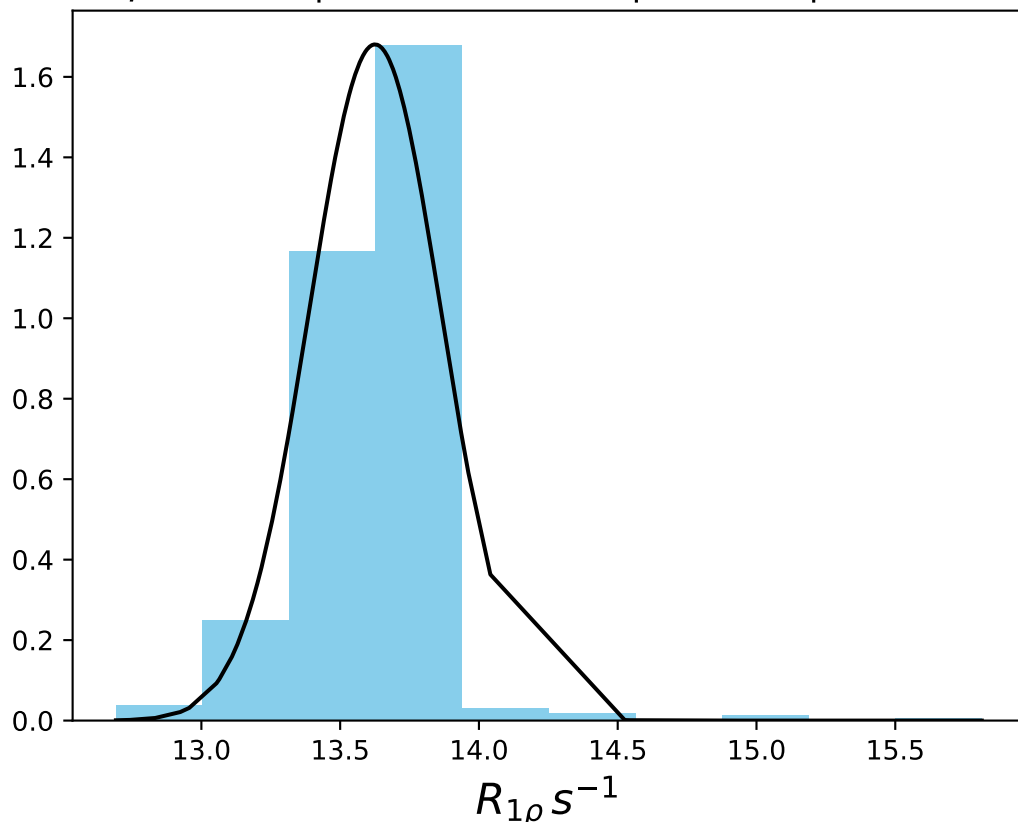
ω_1 1000 Hz | $\Omega_{\text{eff}} - 100$ Hz | FN 1492
 $\mu = 14.29$ | median = 14.33 | $\sigma = 0.35$ | $n = 500$



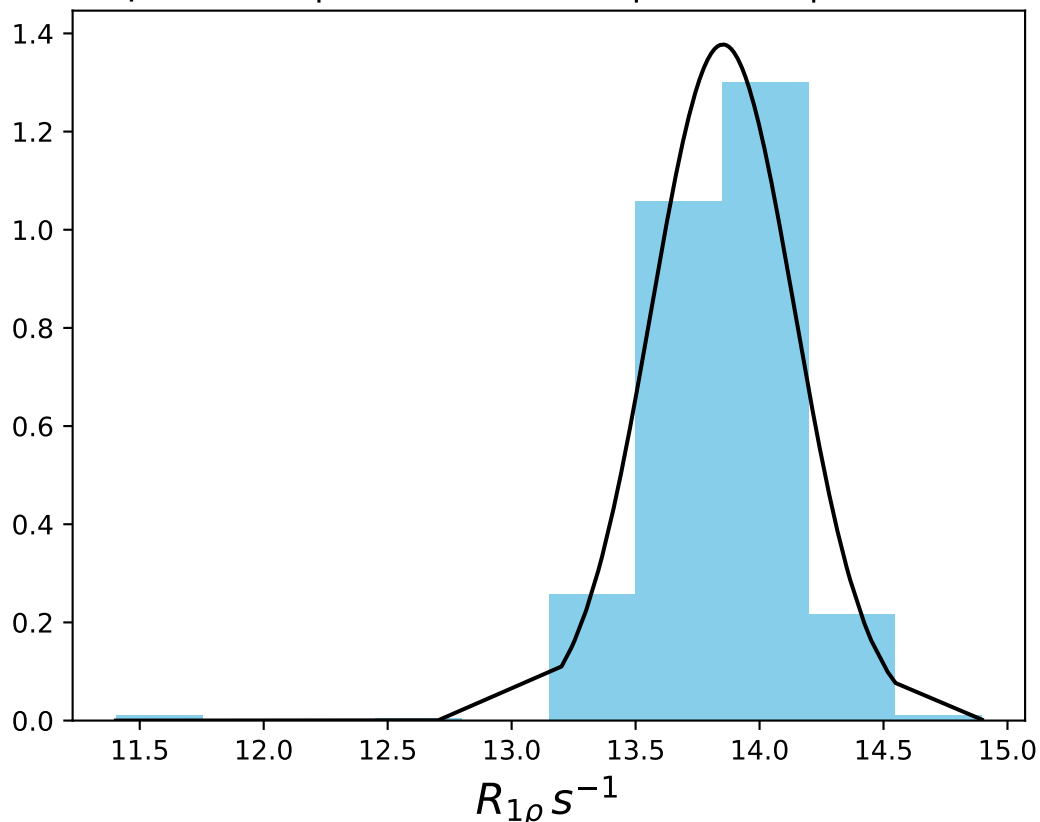
ω_1 1000 Hz | Ω_{eff} - 250 Hz | FN 1493
 $\mu = 15.01$ | median = 14.97 | $\sigma = 0.43$ | $n = 500$



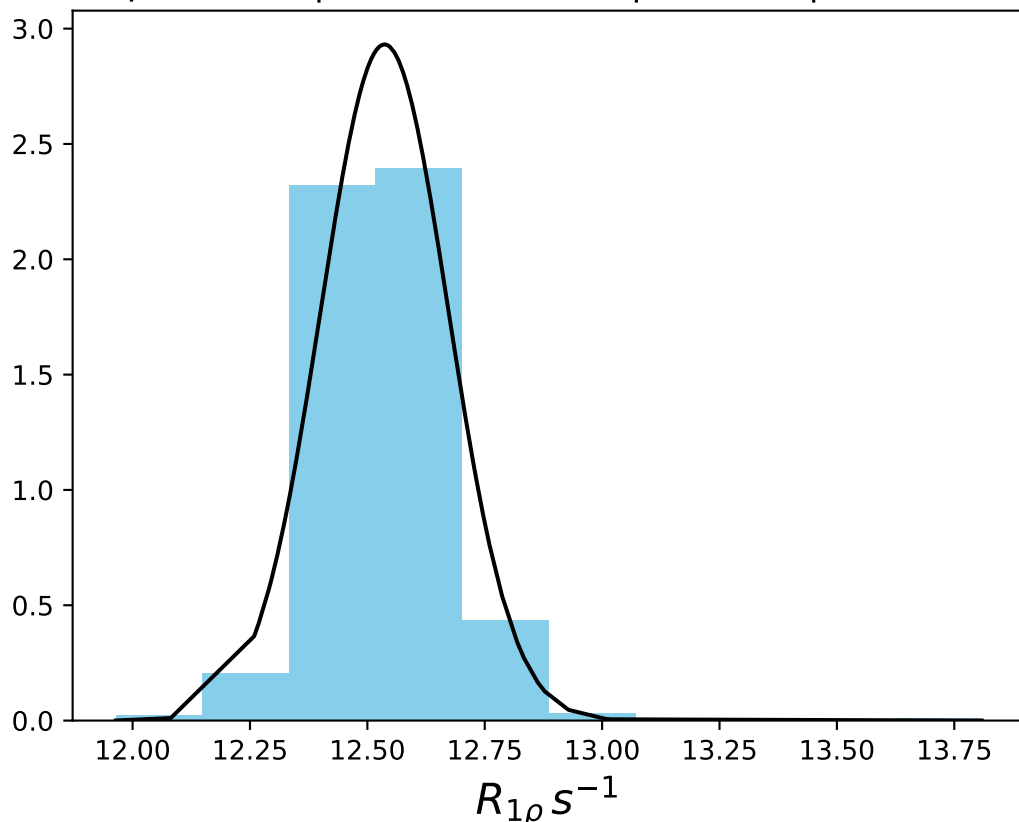
ω_1 1000 Hz | Ω_{eff} - 350 Hz | FN 1494
 $\mu = 13.63$ | median = 13.64 | $\sigma = 0.24$ | $n = 500$



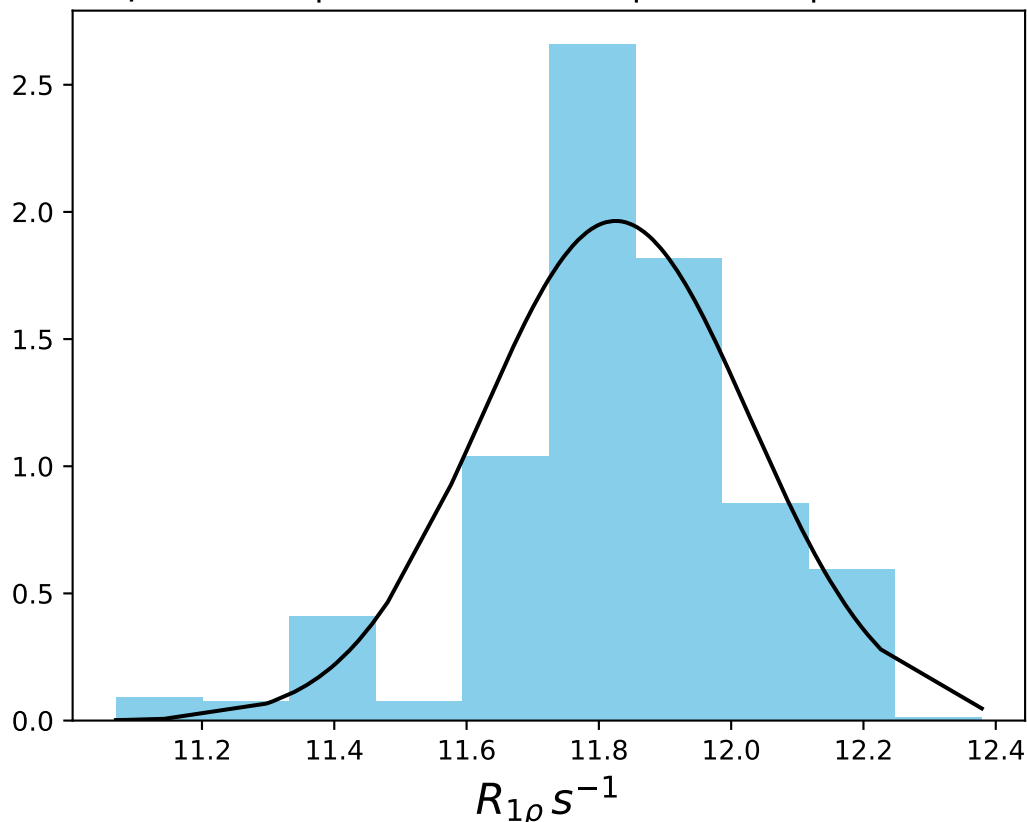
ω_1 1000 Hz | Ω_{eff} - 400 Hz | FN 1495
 $\mu = 13.85$ | median = 13.87 | $\sigma = 0.29$ | $n = 500$



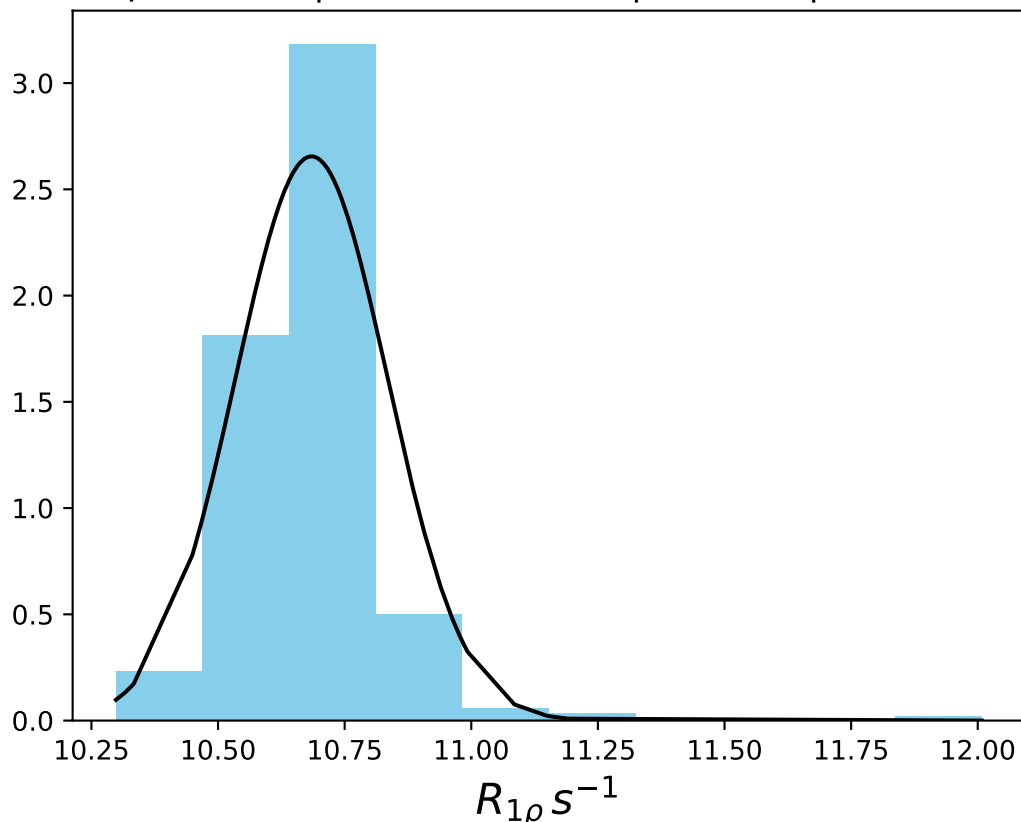
ω_1 1000 Hz | $\Omega_{\text{eff}} - 450$ Hz | FN 1496
 $\mu = 12.54$ | median = 12.52 | $\sigma = 0.14$ | $n = 500$



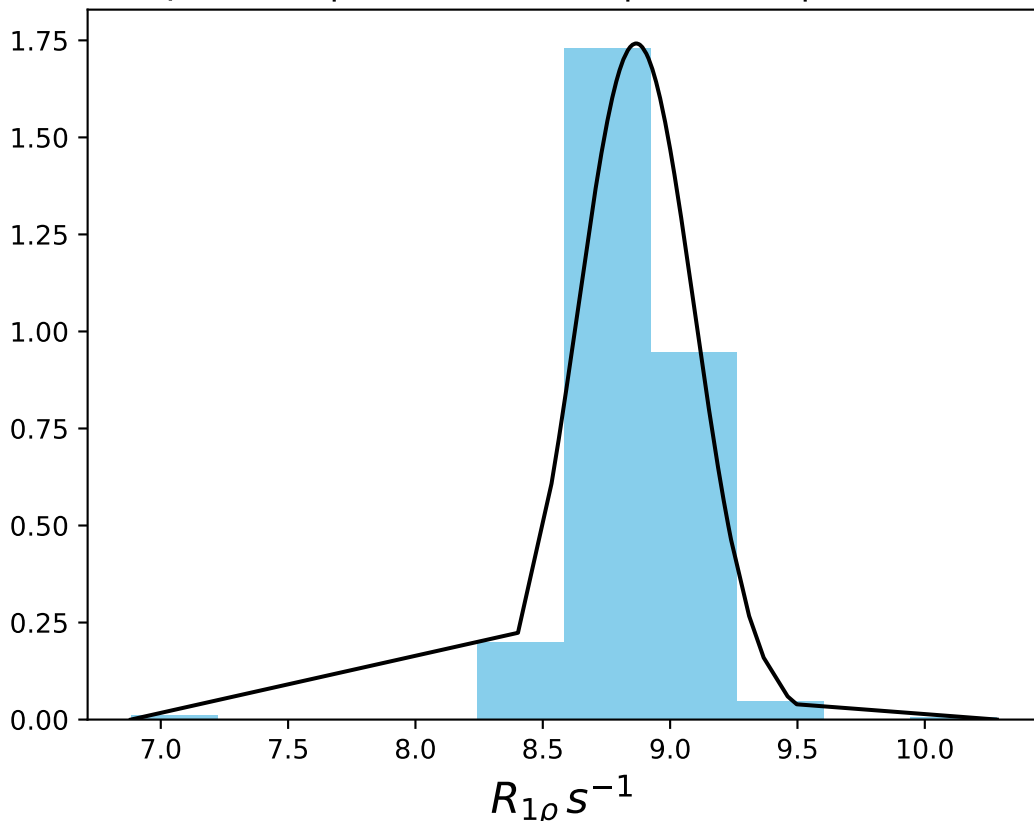
ω_1 1000 Hz | Ω_{eff} - 550 Hz | FN 1497
 $\mu = 11.83$ | median = 11.83 | $\sigma = 0.20$ | $n = 500$



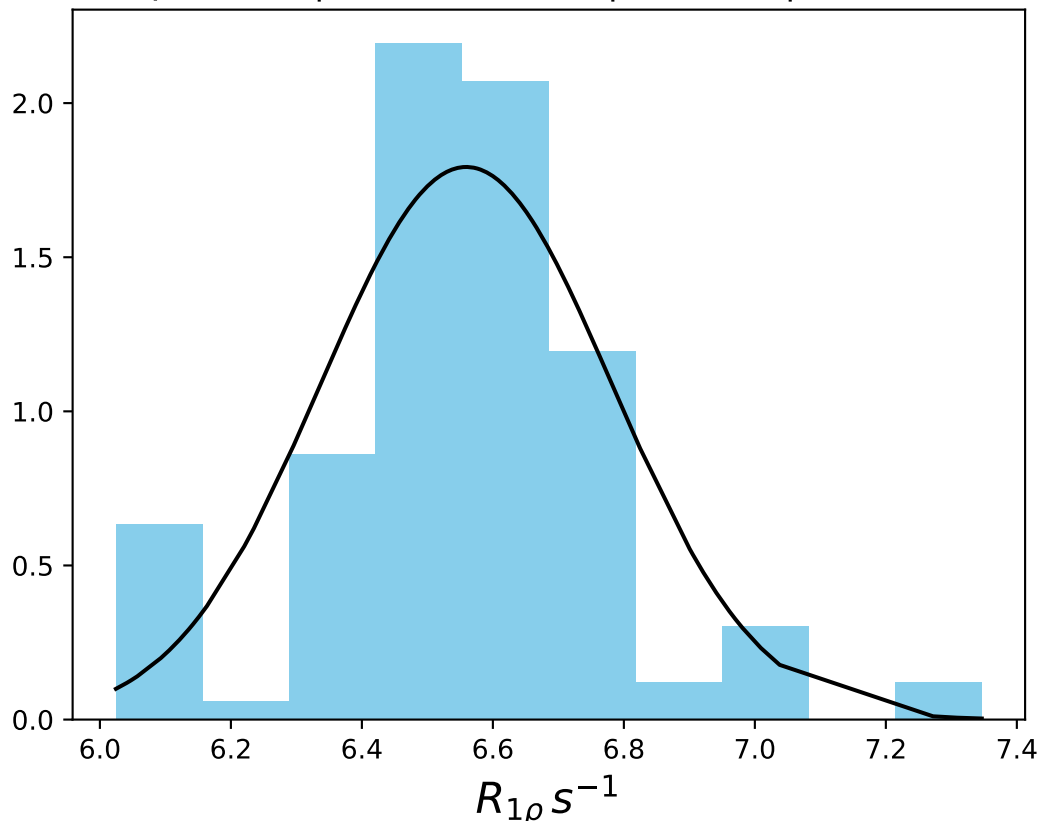
ω_1 1000 Hz | Ω_{eff} - 700 Hz | FN 1498
 $\mu = 10.68$ | median = 10.68 | $\sigma = 0.15$ | $n = 500$



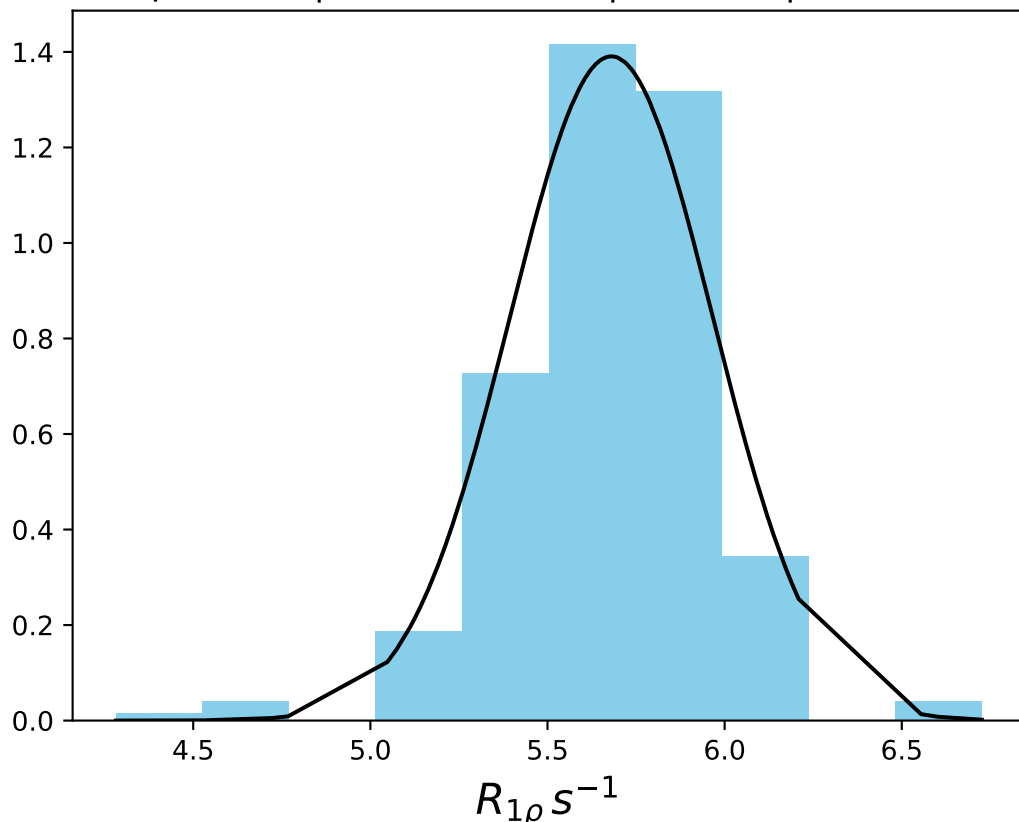
ω_1 1000 Hz | Ω_{eff} - 1000 Hz | FN 1499
 $\mu = 8.87$ | median = 8.85 | $\sigma = 0.23$ | $n = 500$



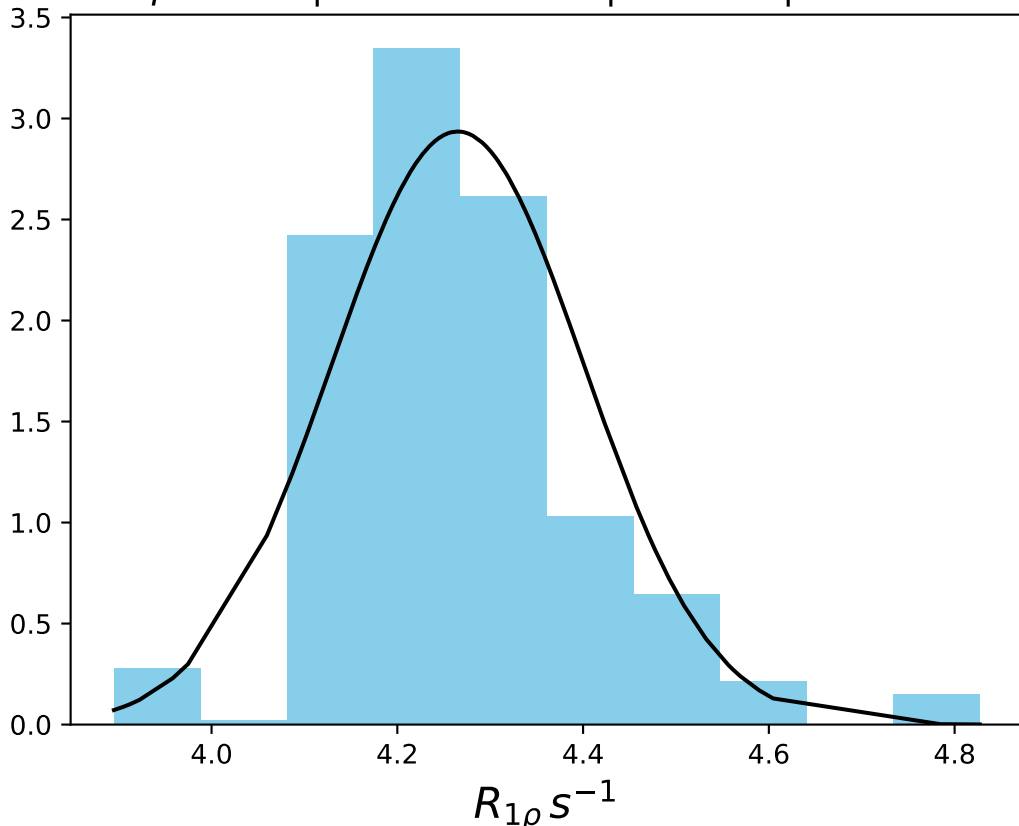
ω_1 1000 Hz | Ω_{eff} - 1300 Hz | FN 1500
 $\mu = 6.56$ | median = 6.55 | $\sigma = 0.22$ | $n = 500$



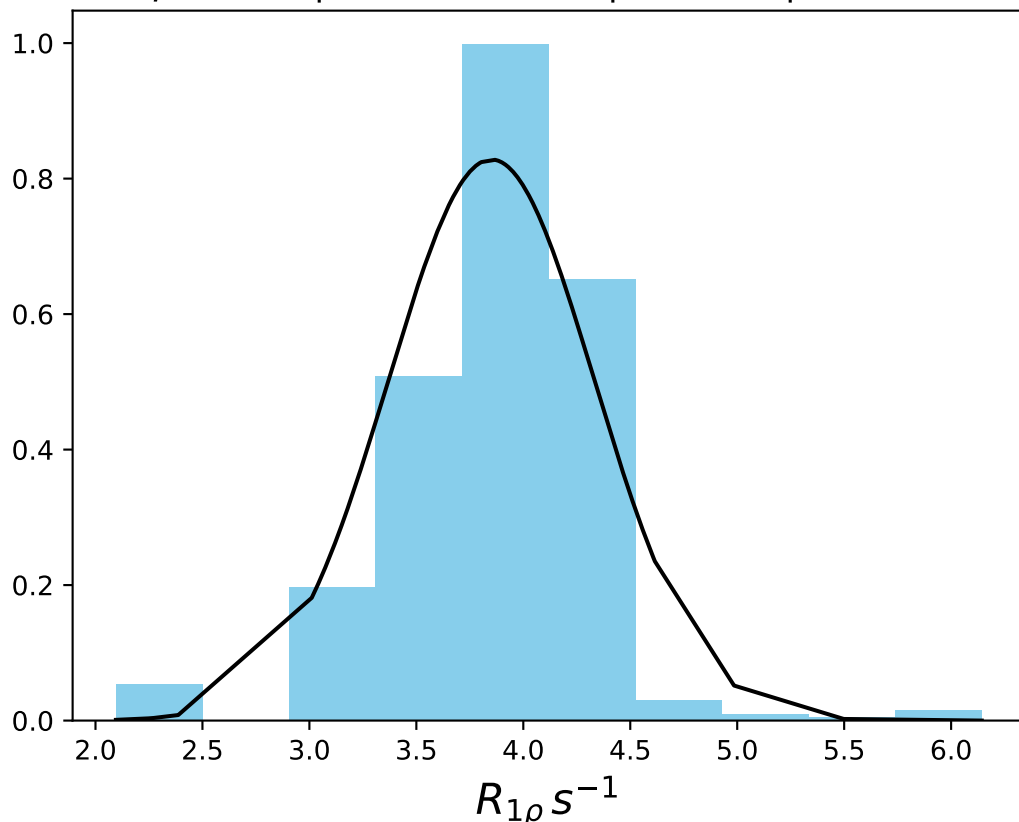
ω_1 1000 Hz | Ω_{eff} - 1600 Hz | FN 1501
 $\mu = 5.68$ | median = 5.69 | $\sigma = 0.29$ | $n = 500$



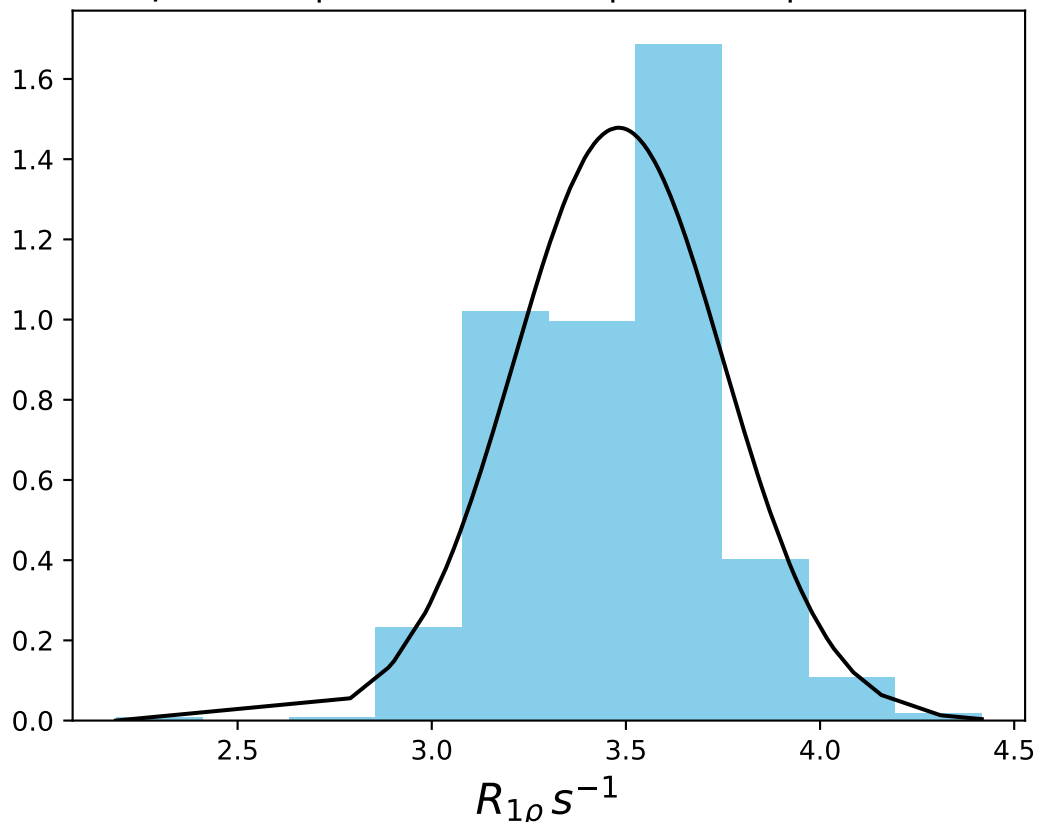
ω_1 1000 Hz | Ω_{eff} - 2200 Hz | FN 1502
 $\mu = 4.27$ | median = 4.24 | $\sigma = 0.14$ | $n = 500$



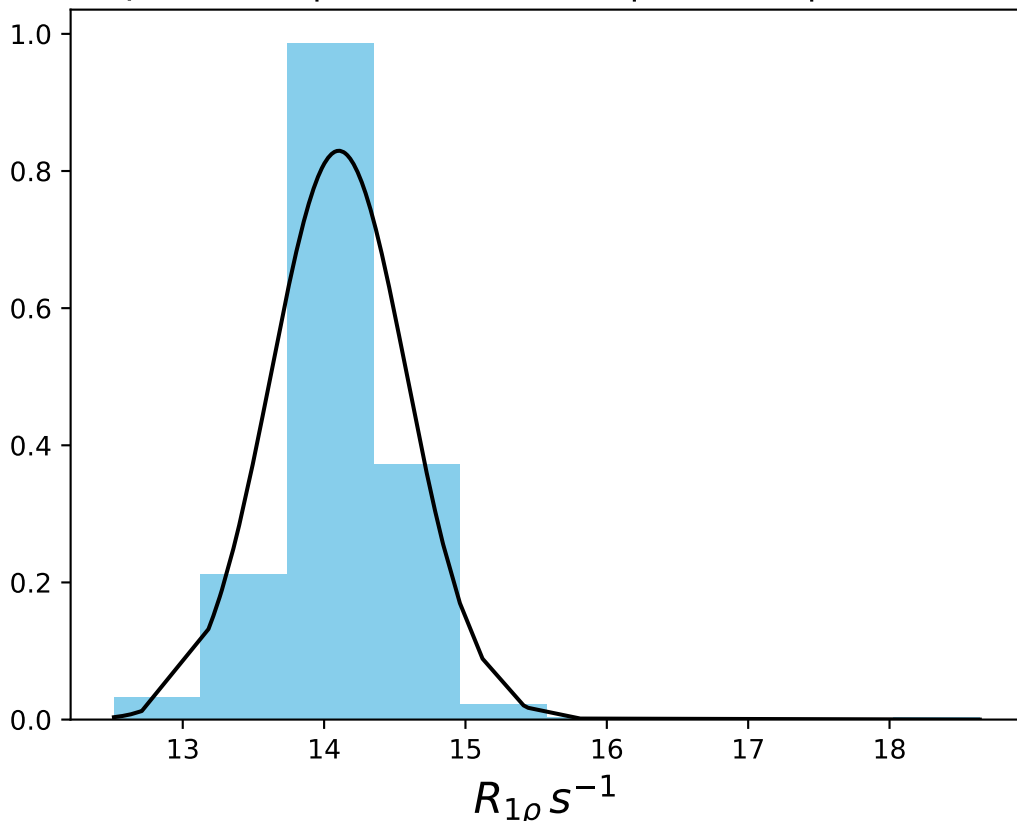
ω_1 1000 Hz | Ω_{eff} - 2800 Hz | FN 1503
 $\mu = 3.85$ | median = 3.91 | $\sigma = 0.48$ | $n = 500$



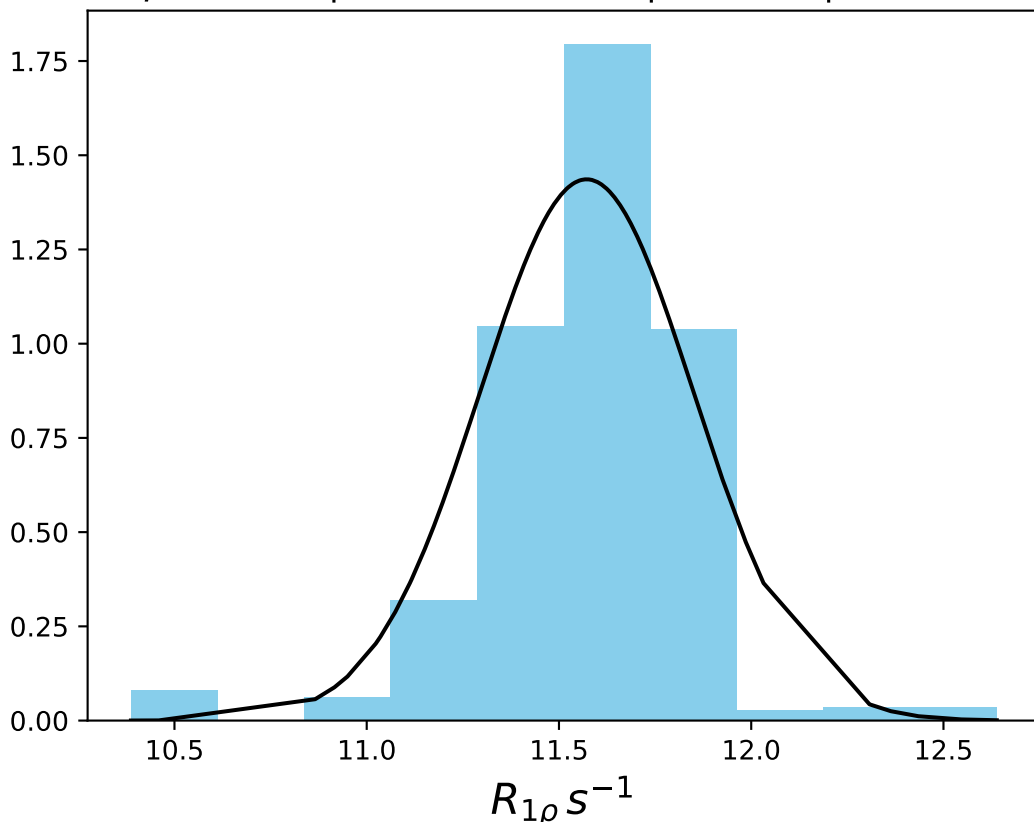
ω_1 1000 Hz | $\Omega_{eff} - 3400$ Hz | FN 1504
 $\mu = 3.48$ | median = 3.52 | $\sigma = 0.27$ | $n = 500$



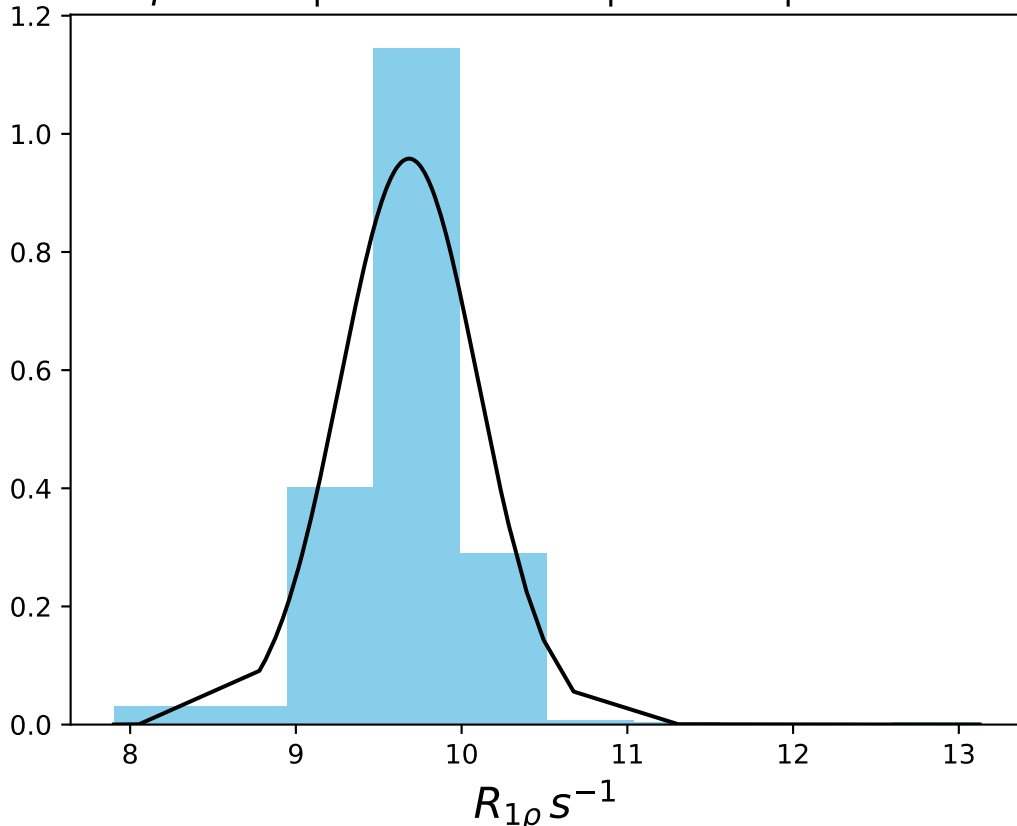
ω_1 1000 Hz | Ω_{eff} 200 Hz | FN 1505
 $\mu = 14.10$ | median = 14.08 | $\sigma = 0.48$ | $n = 500$



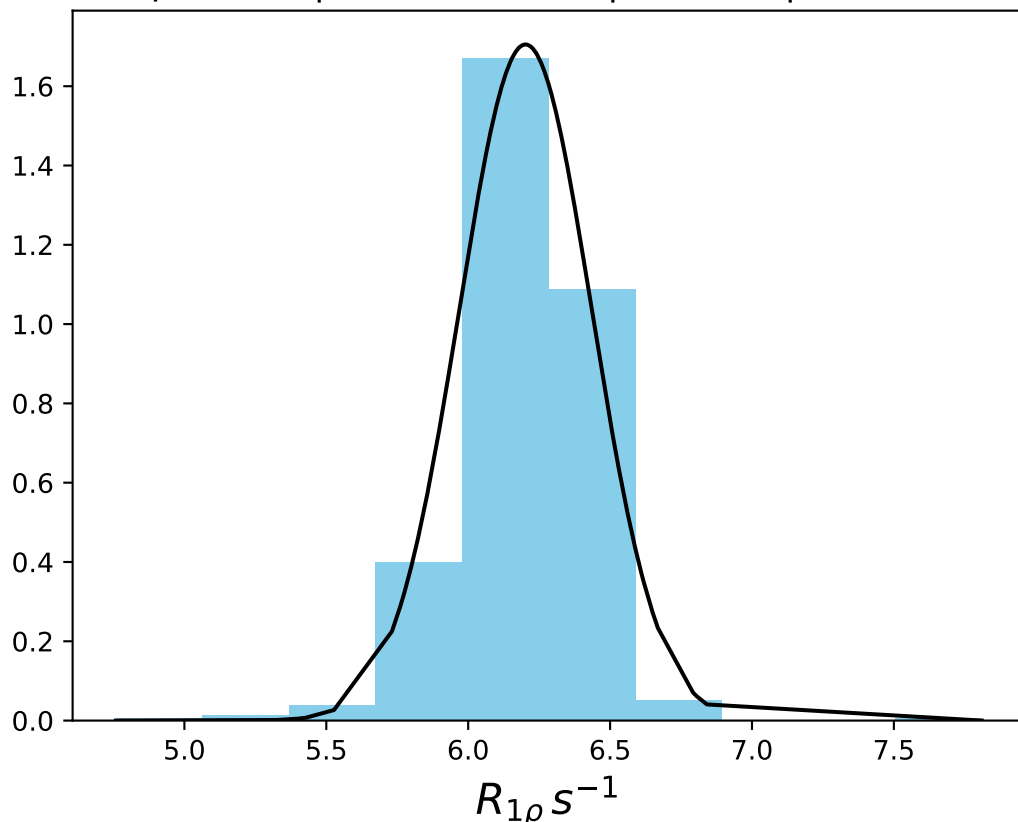
ω_1 1000 Hz | Ω_{eff} 500 Hz | FN 1506
 $\mu = 11.57$ | median = 11.63 | $\sigma = 0.28$ | $n = 500$



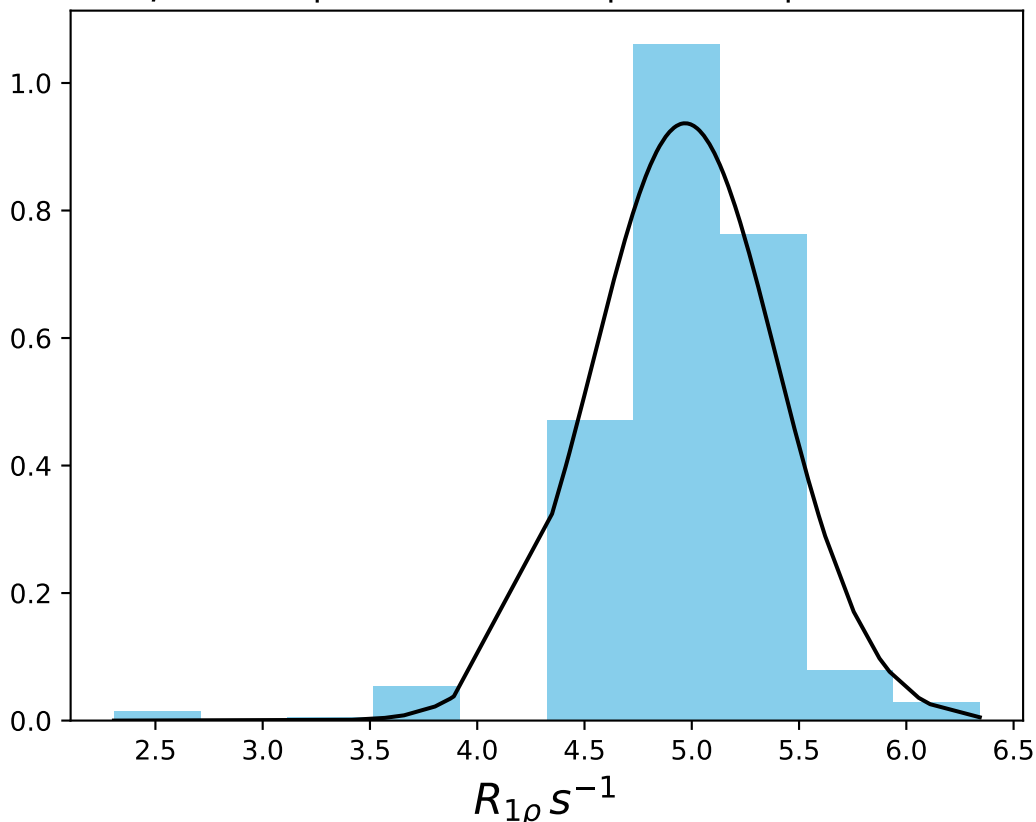
ω_1 1000 Hz | Ω_{eff} 800 Hz | FN 1507
 $\mu = 9.68$ | median = 9.72 | $\sigma = 0.42$ | $n = 500$



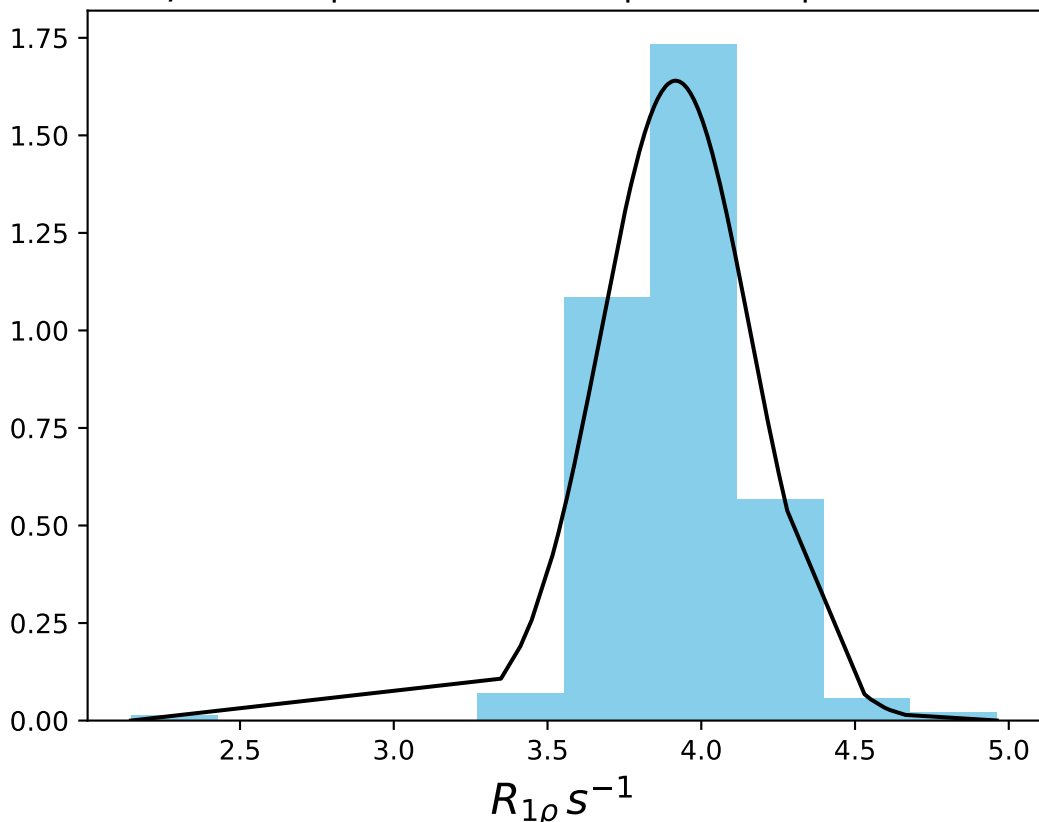
ω_1 1000 Hz | Ω_{eff} 1400 Hz | FN 1508
 $\mu = 6.20$ | median = 6.22 | $\sigma = 0.23$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2000 Hz | FN 1509
 $\mu = 4.97$ | median = 5.03 | $\sigma = 0.43$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2600 Hz | FN 1510
 $\mu = 3.92$ | median = 3.90 | $\sigma = 0.24$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 3100 Hz | FN 1511
 $\mu = 3.58$ | median = 3.60 | $\sigma = 0.25$ | $n = 500$

