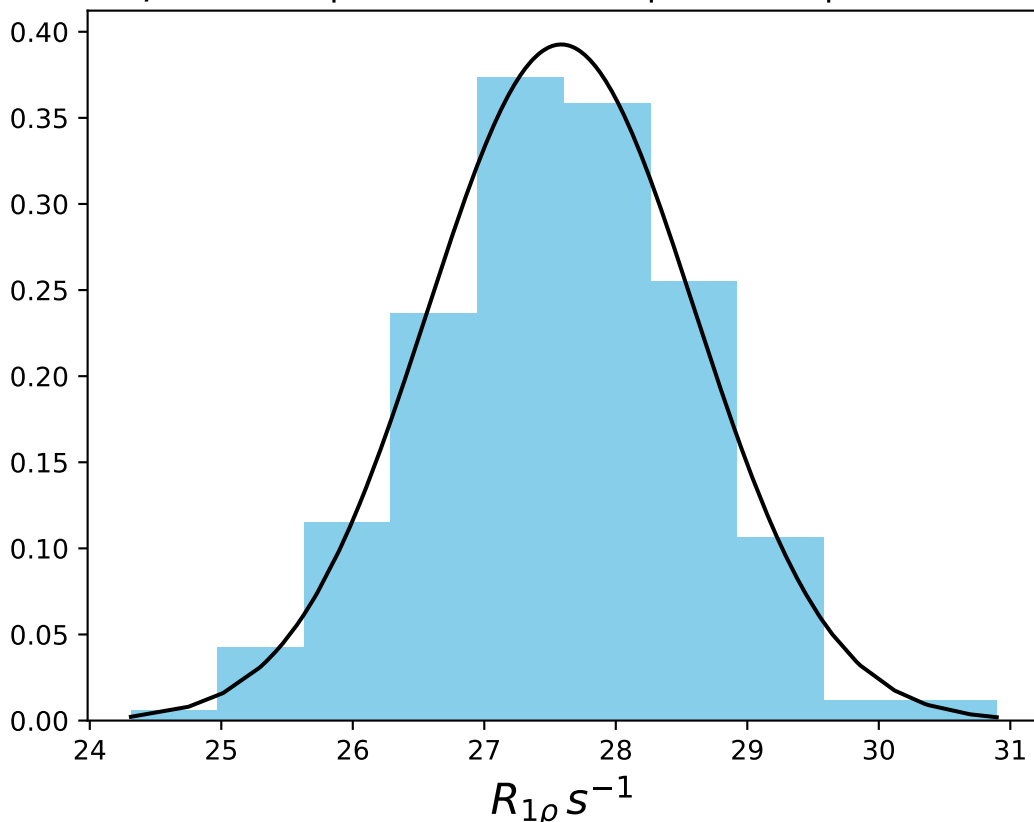
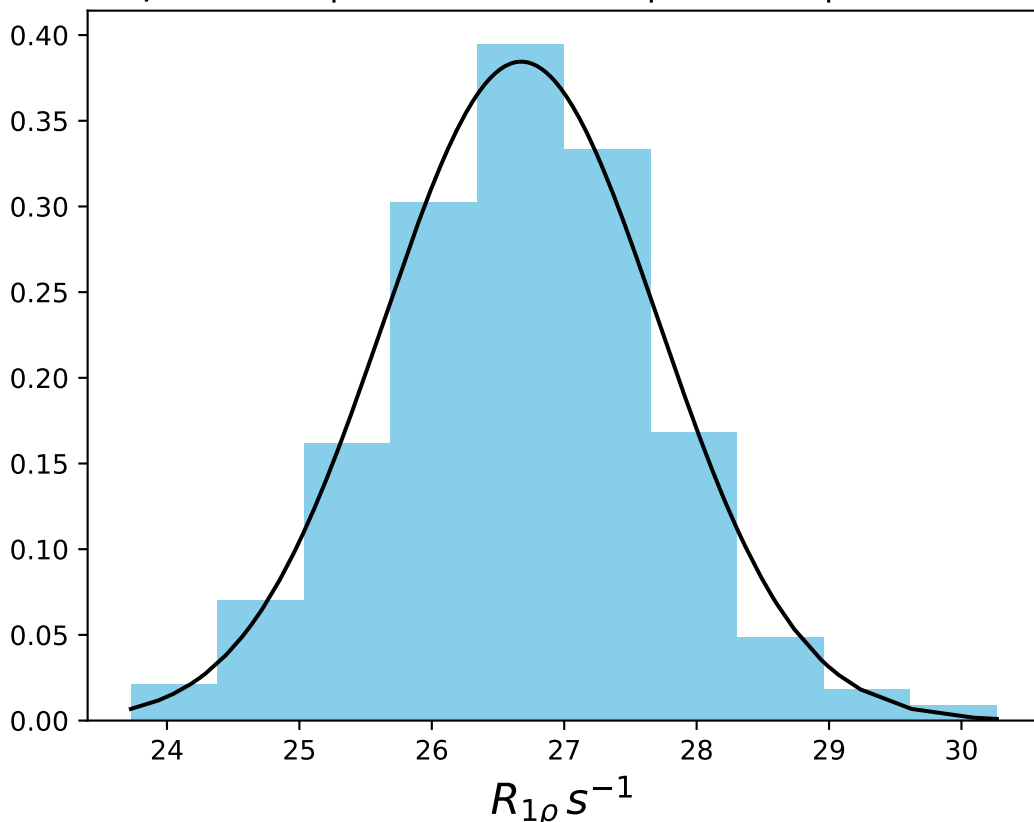


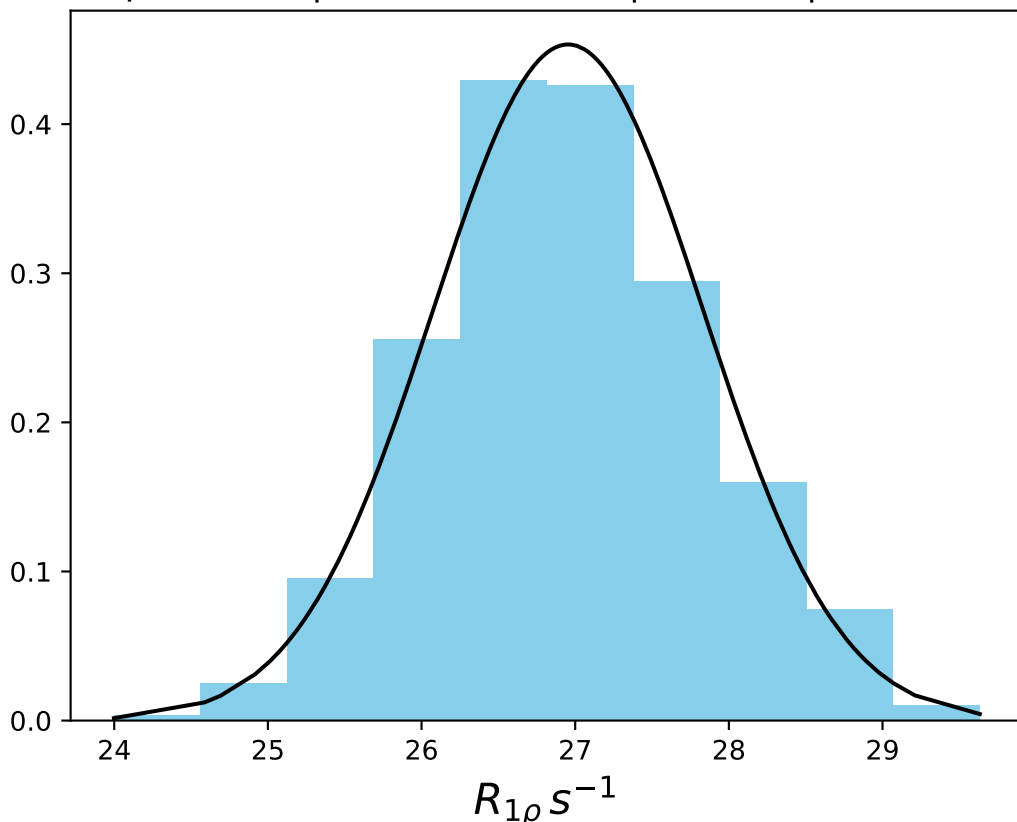
ω_1 50 Hz | Ω_{eff} 0 Hz | FN 1400
 $\mu = 27.58$ | median = 27.58 | $\sigma = 1.02$ | $n = 500$



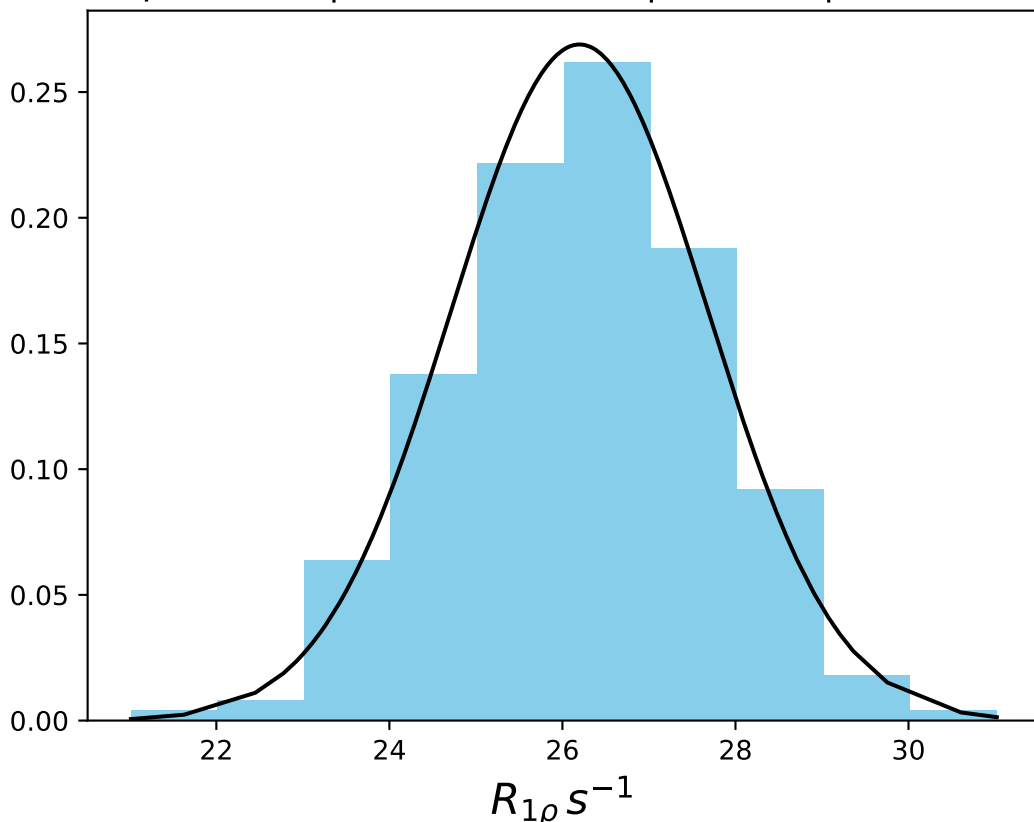
ω_1 100 Hz | Ω_{eff} 0 Hz | FN 1401
 $\mu = 26.67$ | median = 26.71 | $\sigma = 1.04$ | $n = 500$



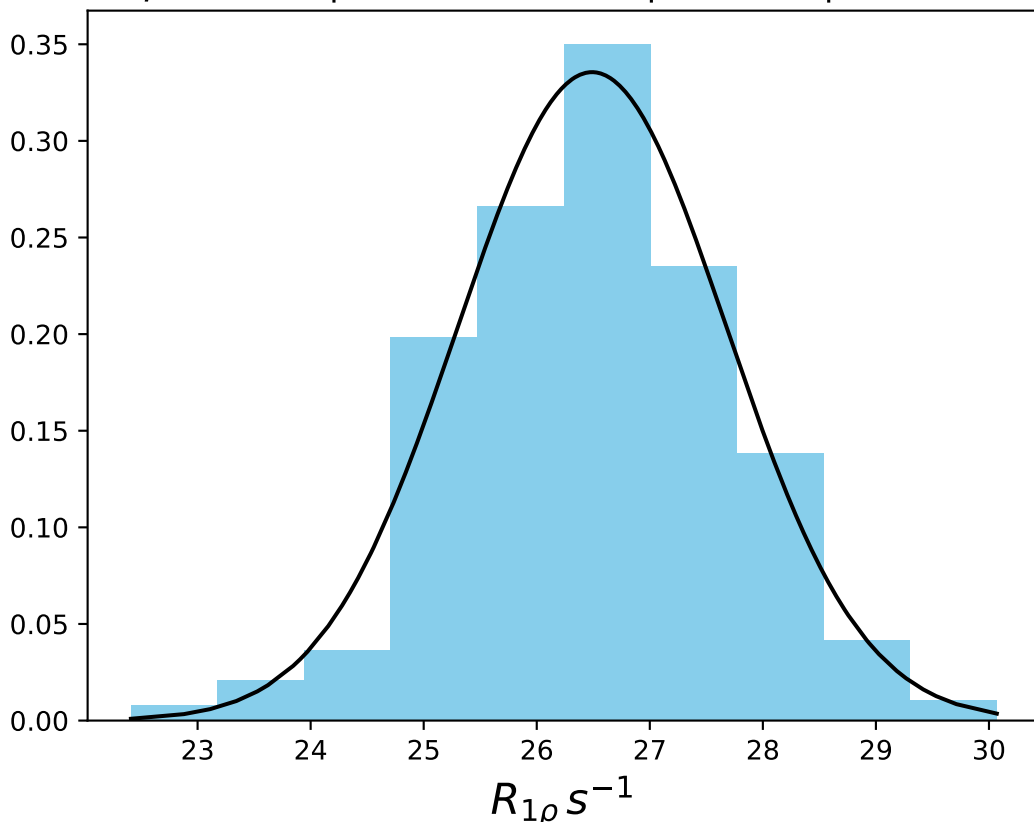
ω_1 150 Hz | Ω_{eff} 0 Hz | FN 1402
 $\mu = 26.95$ | median = 26.94 | $\sigma = 0.88$ | $n = 500$



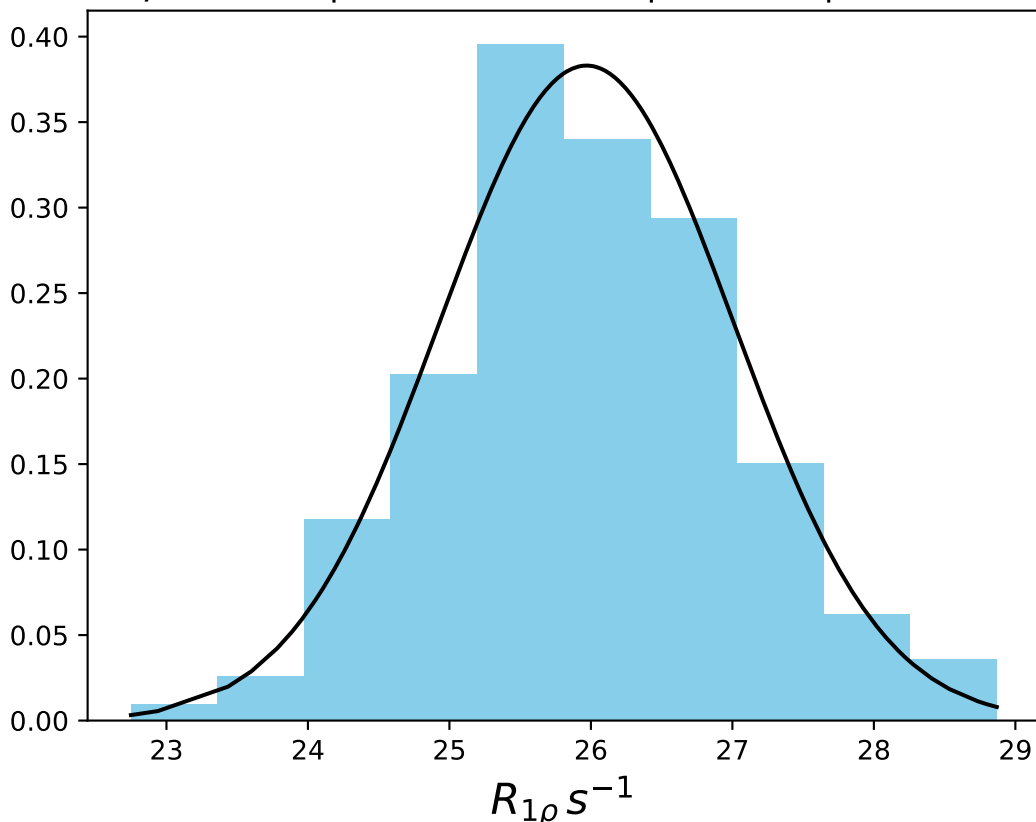
ω_1 200 Hz | Ω_{eff} 0 Hz | FN 1403
 $\mu = 26.20$ | median = 26.20 | $\sigma = 1.48$ | $n = 500$



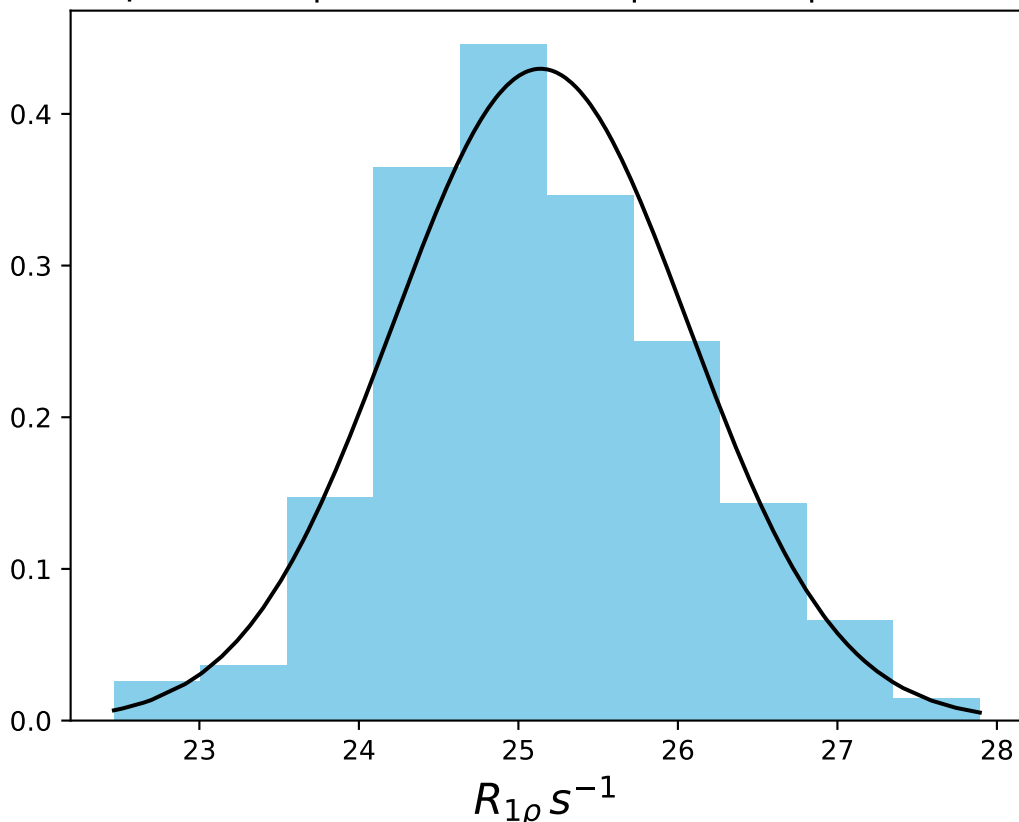
ω_1 250 Hz | Ω_{eff} 0 Hz | FN 1404
 $\mu = 26.49$ | median = 26.49 | $\sigma = 1.19$ | $n = 500$



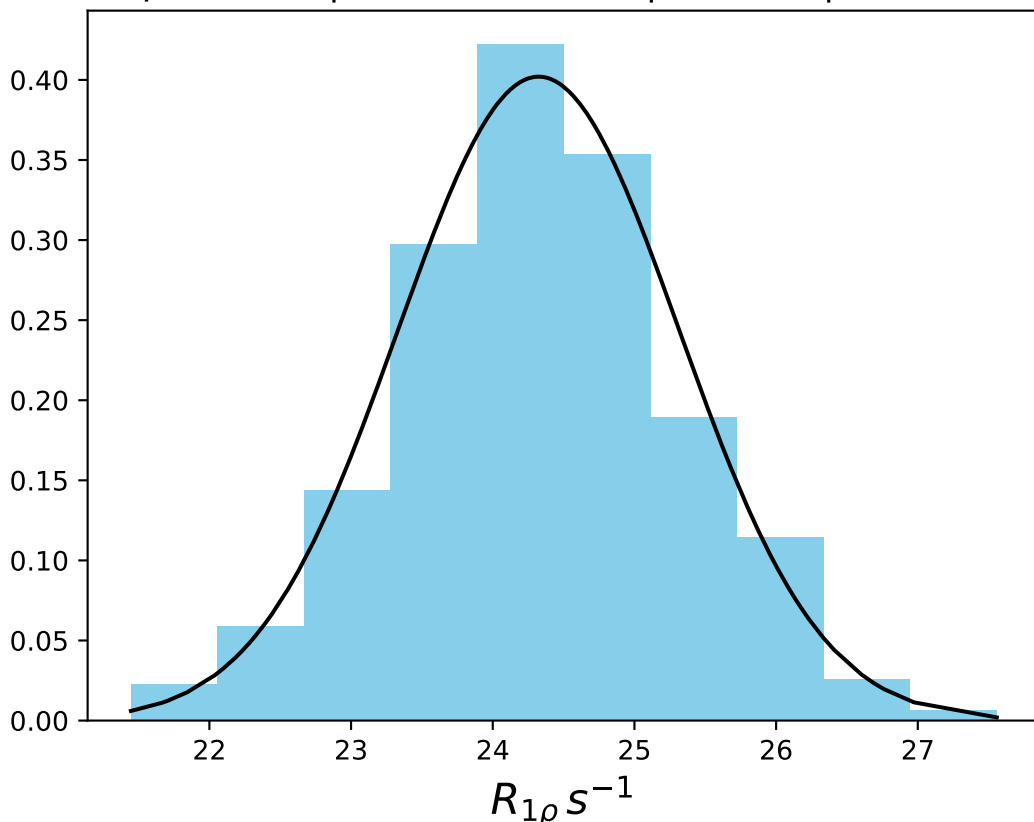
ω_1 300 Hz | Ω_{eff} 0 Hz | FN 1405
 $\mu = 25.97$ | median = 25.95 | $\sigma = 1.04$ | $n = 500$



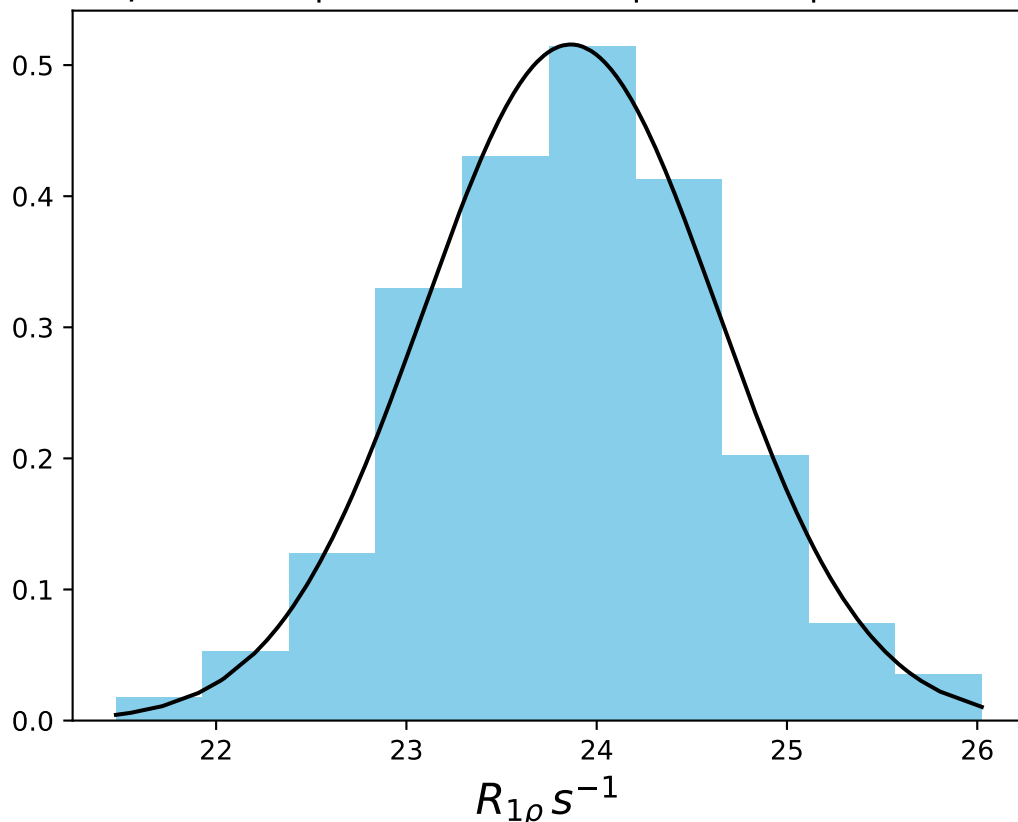
ω_1 400 Hz | Ω_{eff} 0 Hz | FN 1406
 $\mu = 25.14$ | median = 25.10 | $\sigma = 0.93$ | $n = 500$



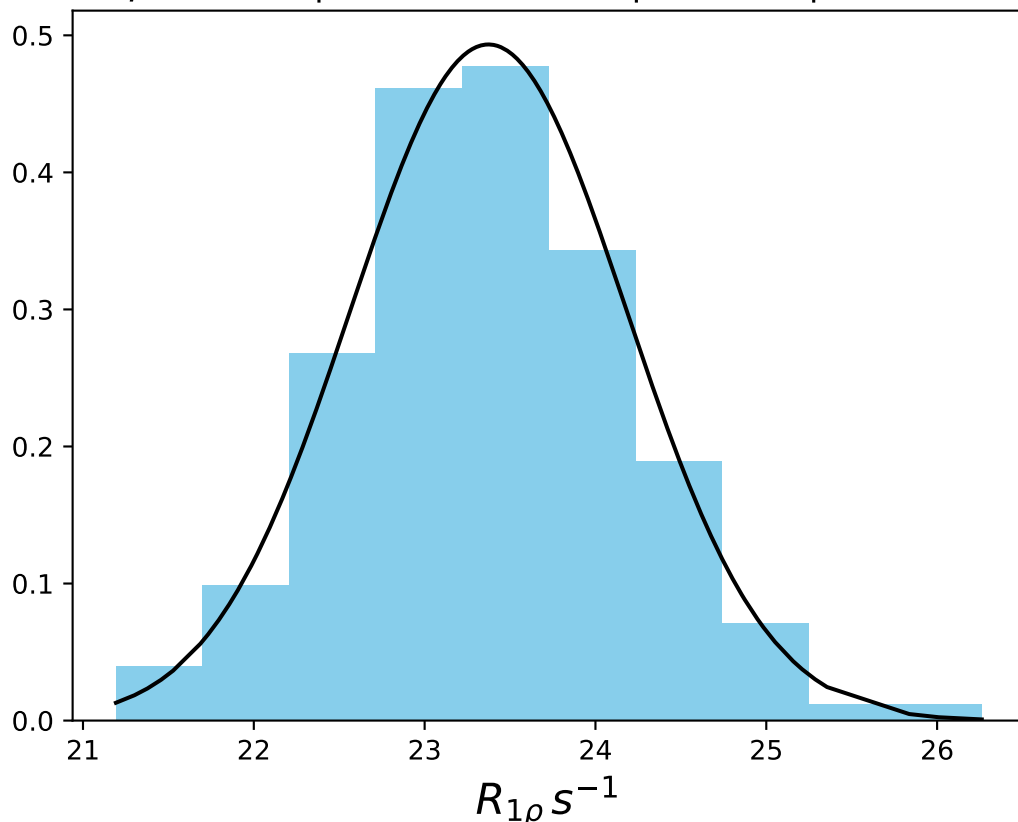
ω_1 500 Hz | Ω_{eff} 0 Hz | FN 1407
 $\mu = 24.32$ | median = 24.30 | $\sigma = 0.99$ | $n = 500$



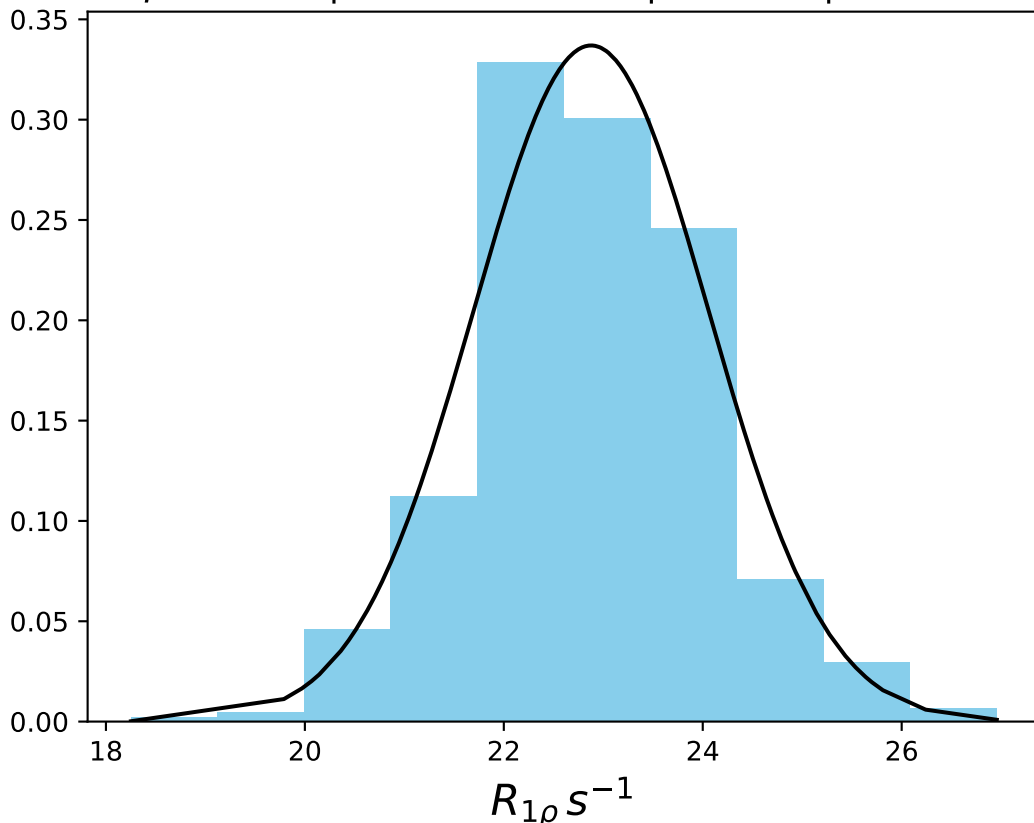
ω_1 600 Hz | Ω_{eff} 0 Hz | FN 1408
 $\mu = 23.86$ | median = 23.92 | $\sigma = 0.77$ | $n = 500$



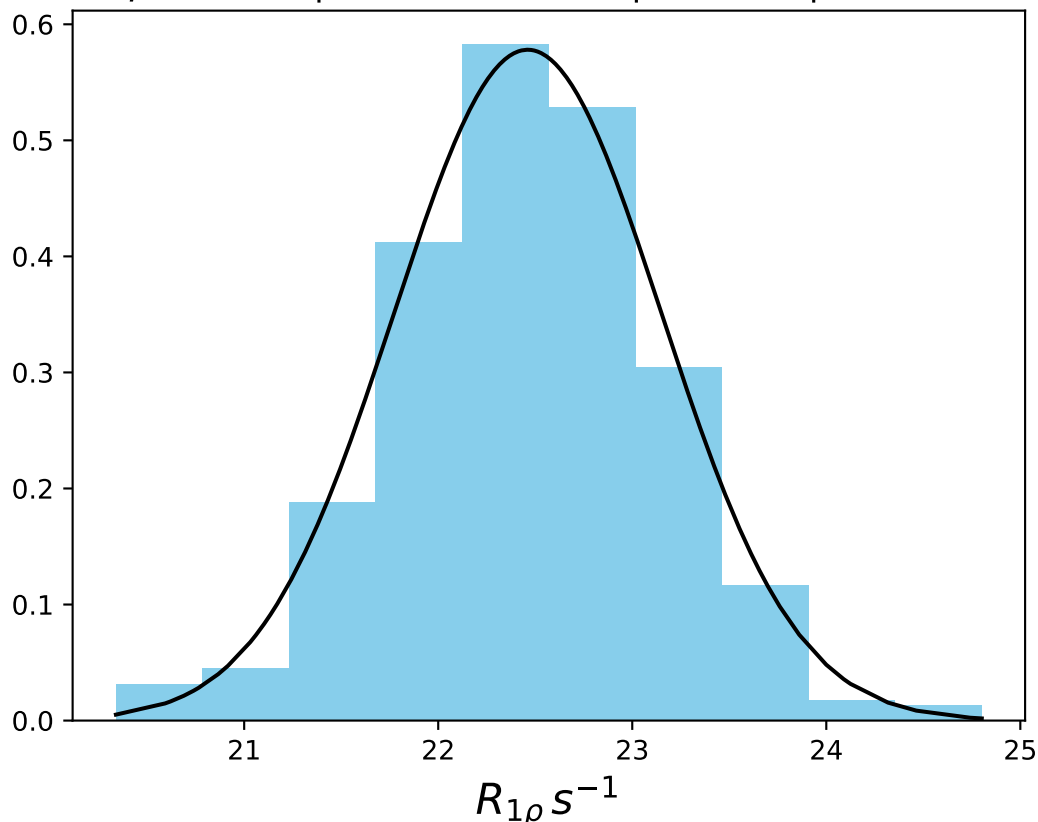
ω_1 700 Hz | Ω_{eff} 0 Hz | FN 1409
 $\mu = 23.37$ | median = 23.33 | $\sigma = 0.81$ | $n = 500$



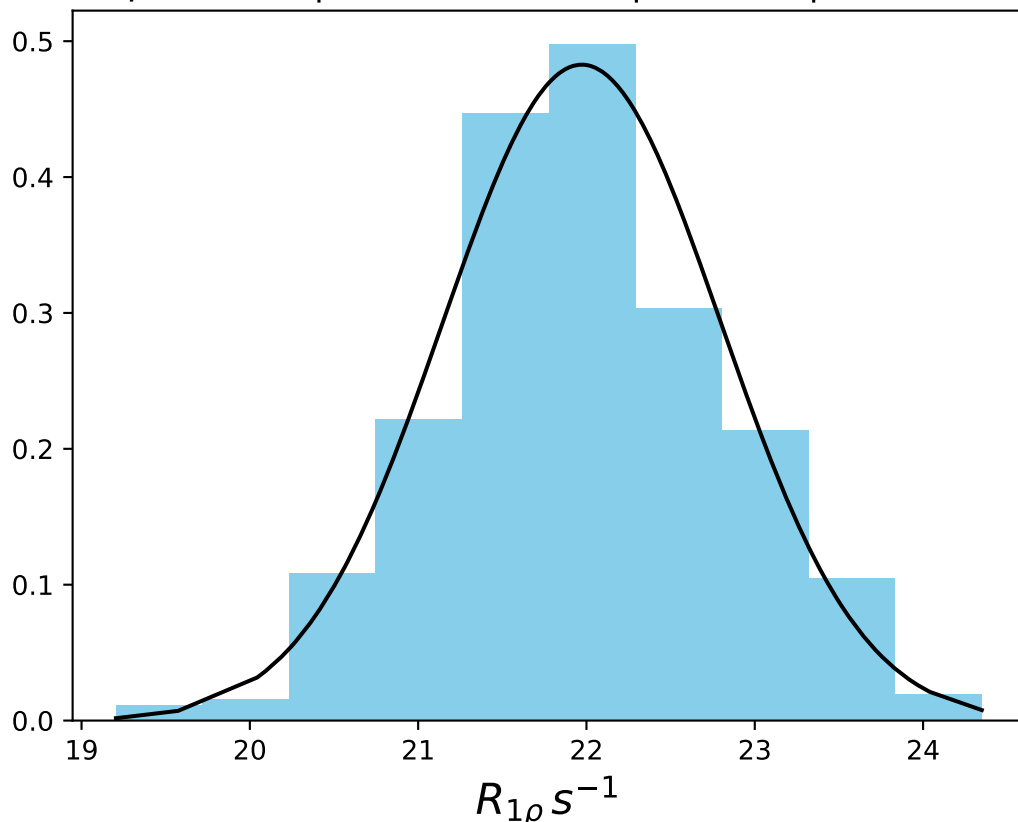
ω_1 900 Hz | Ω_{eff} 0 Hz | FN 1410
 $\mu = 22.88$ | median = 22.83 | $\sigma = 1.18$ | $n = 500$



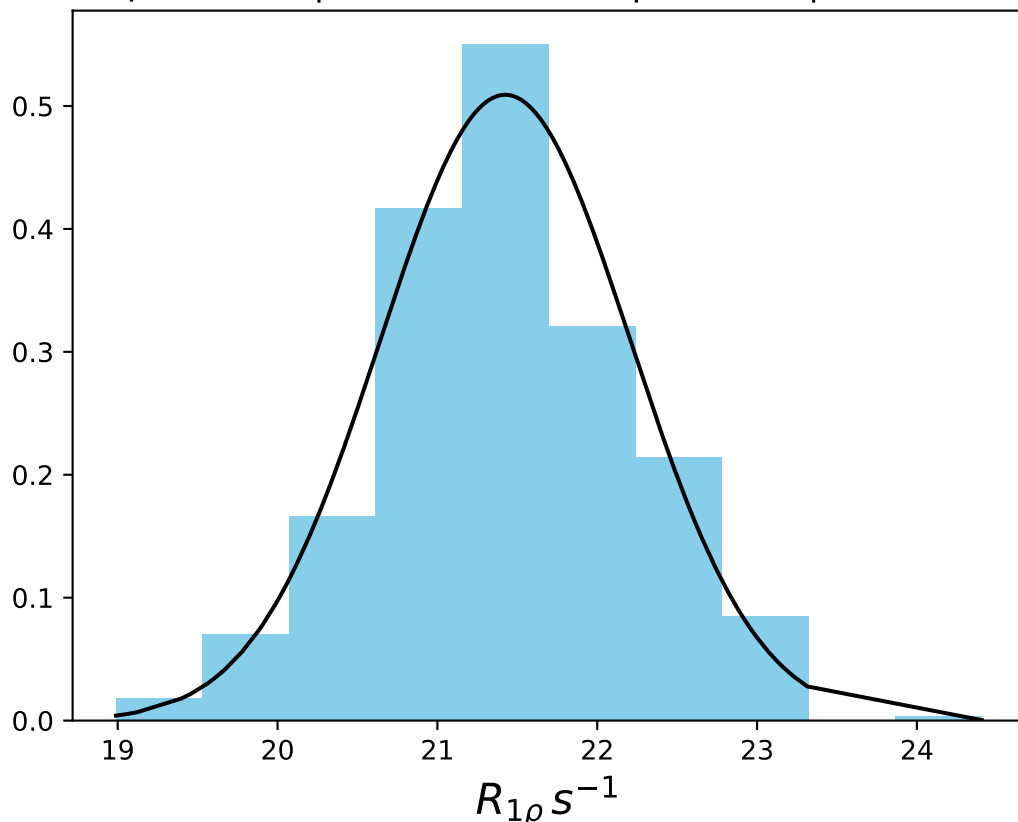
ω_1 1000 Hz | Ω_{eff} 0 Hz | FN 1411
 $\mu = 22.46$ | median = 22.45 | $\sigma = 0.69$ | $n = 500$



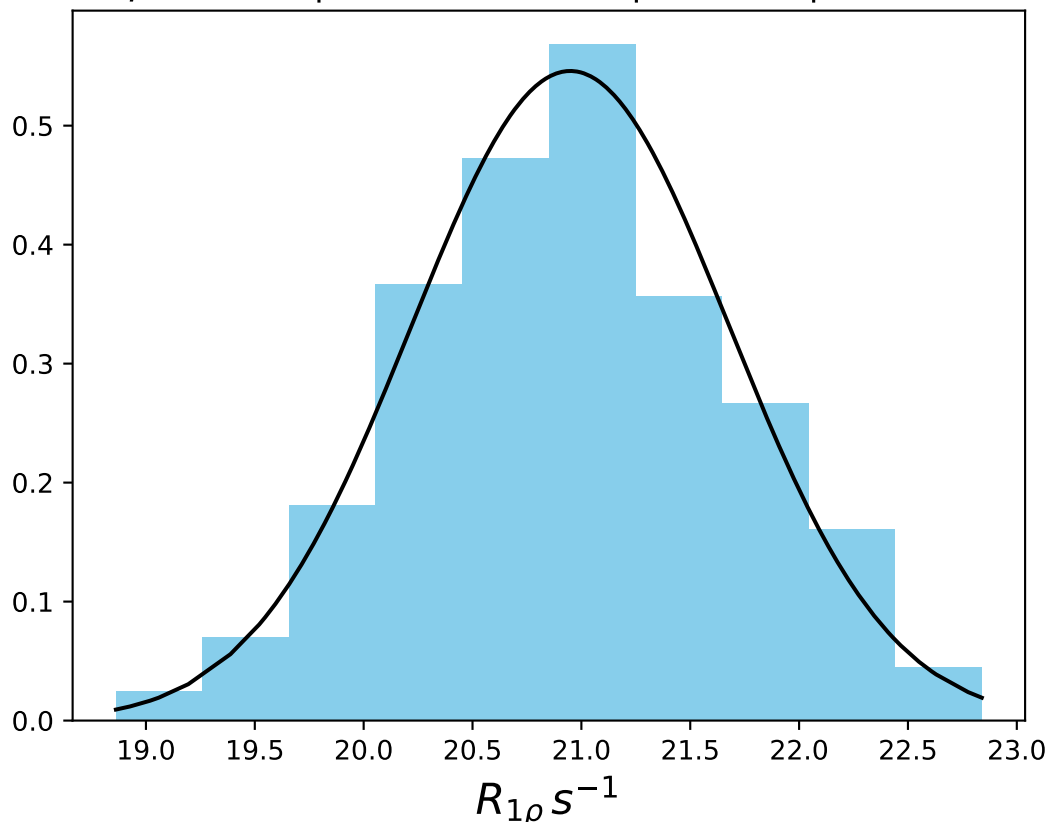
ω_1 1200 Hz | Ω_{eff} 0 Hz | FN 1412
 $\mu = 21.97$ | median = 21.97 | $\sigma = 0.83$ | $n = 500$



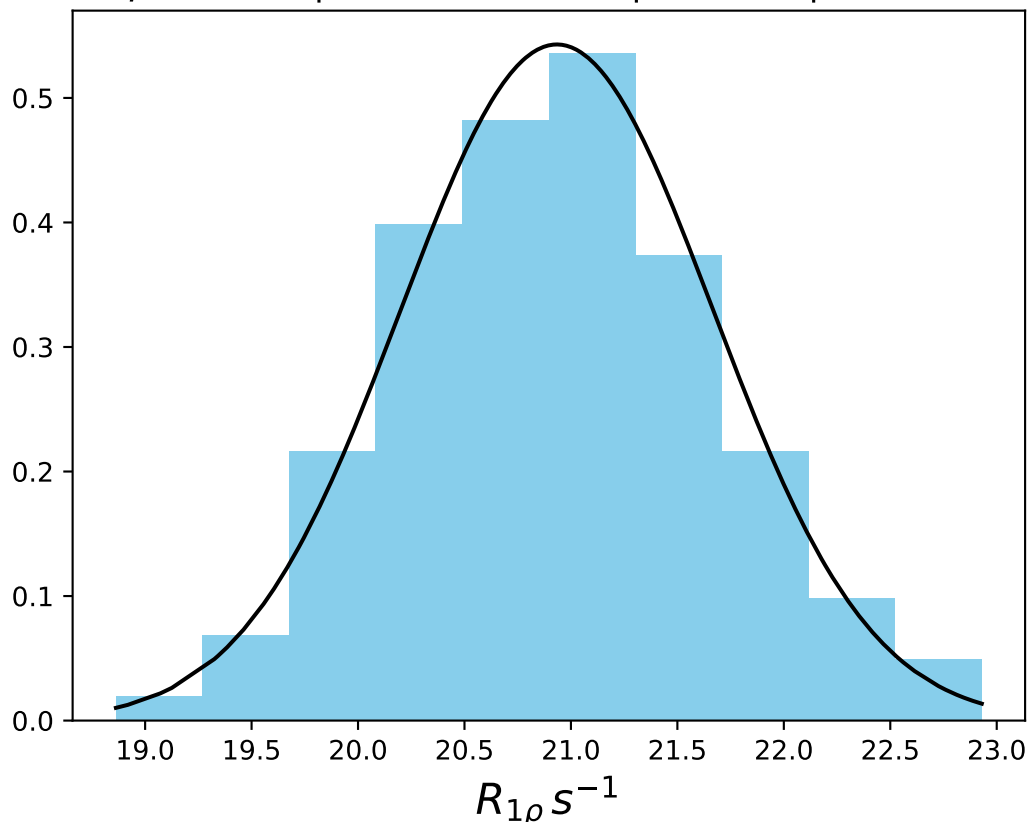
ω_1 1400 Hz | Ω_{eff} 0 Hz | FN 1413
 $\mu = 21.42$ | median = 21.40 | $\sigma = 0.78$ | $n = 500$



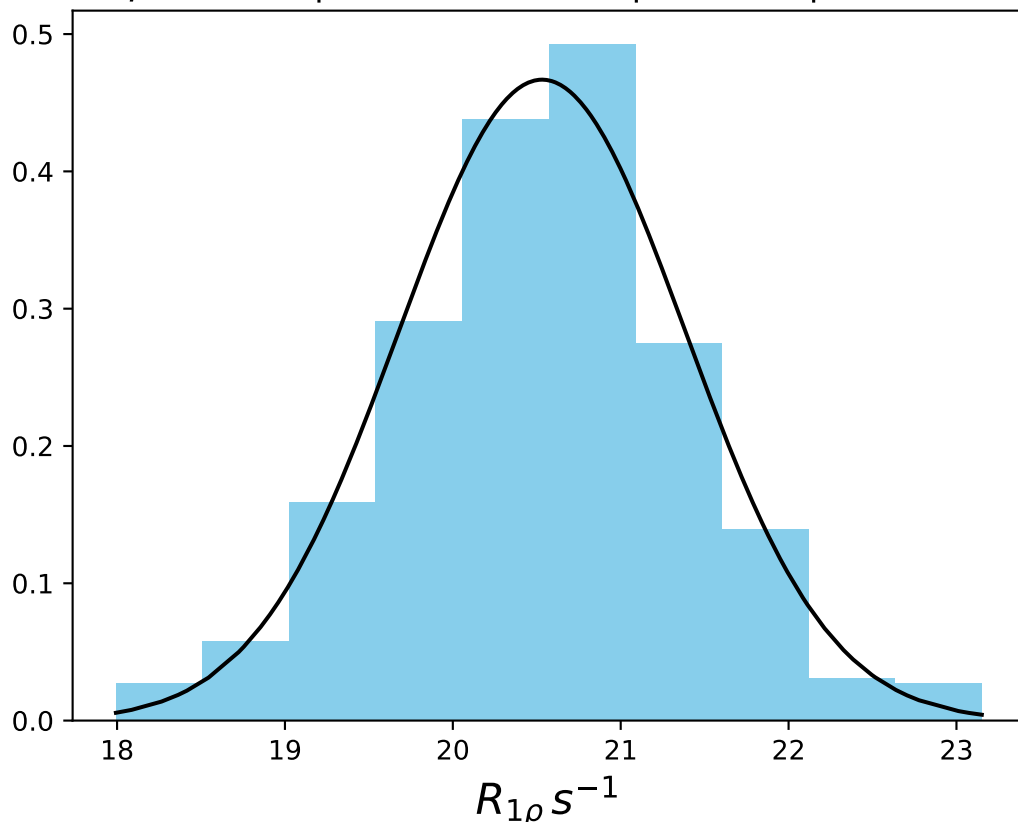
ω_1 1600 Hz | Ω_{eff} 0 Hz | FN 1414
 $\mu = 20.95$ | median = 20.94 | $\sigma = 0.73$ | $n = 500$



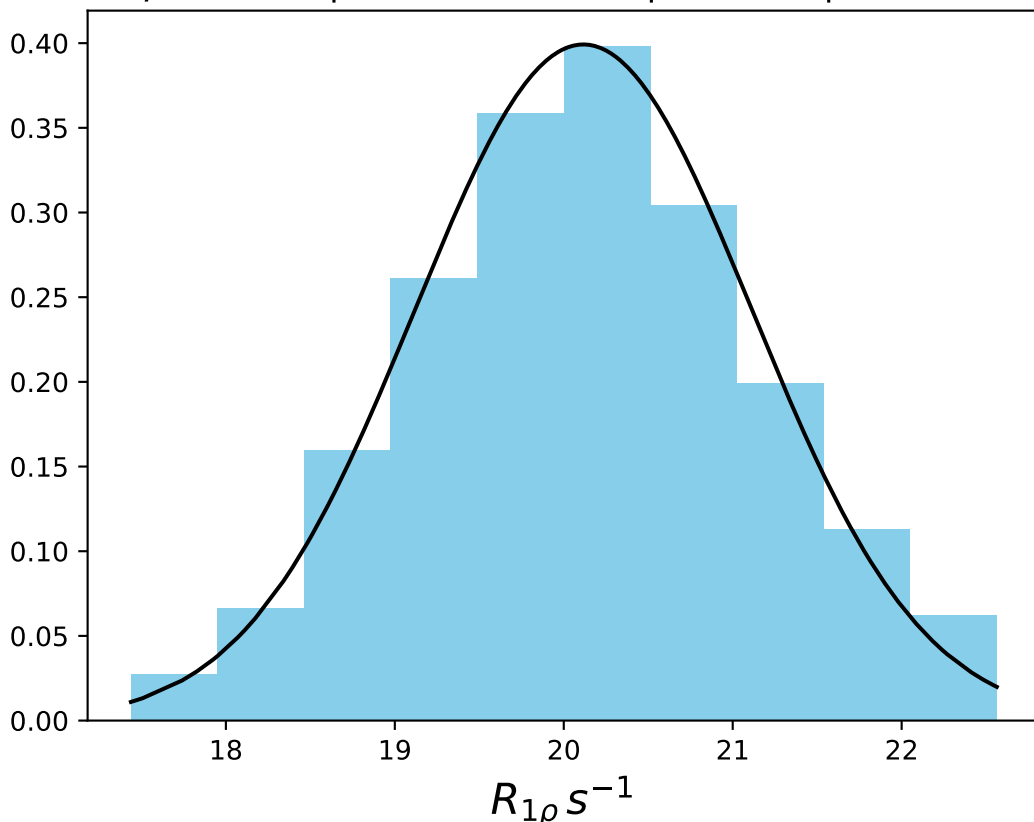
ω_1 2000 Hz | Ω_{eff} 0 Hz | FN 1415
 $\mu = 20.93$ | median = 20.92 | $\sigma = 0.73$ | $n = 500$



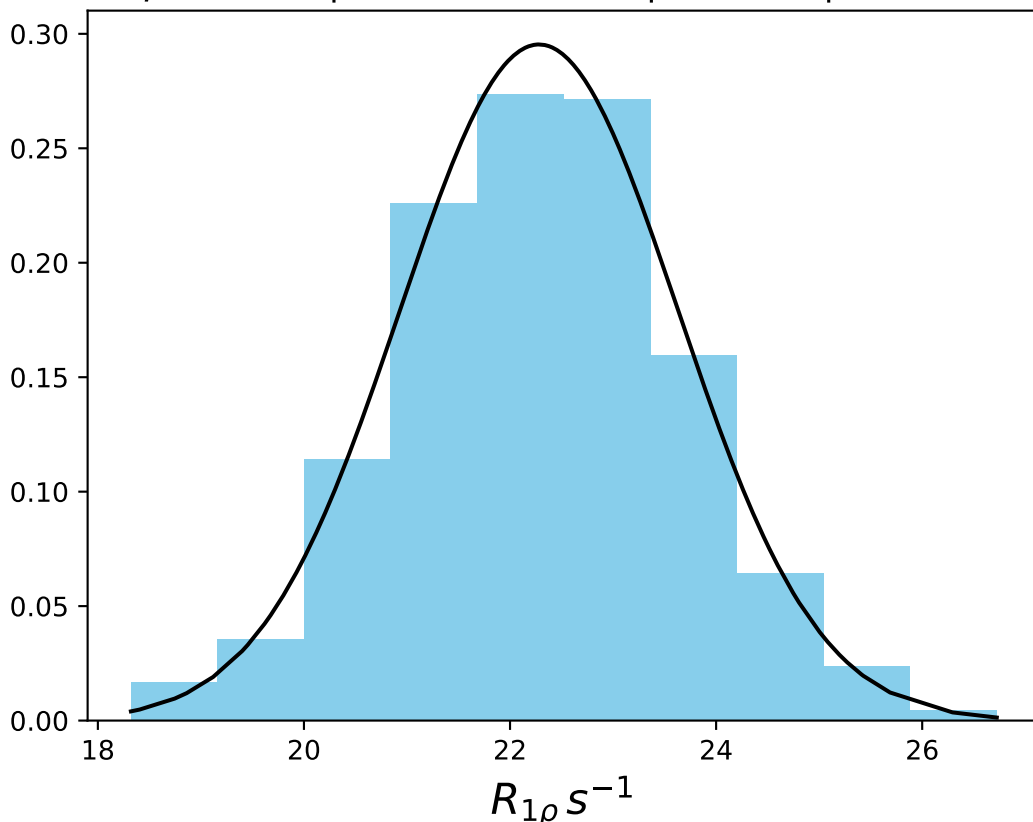
ω_1 2500 Hz | Ω_{eff} 0 Hz | FN 1416
 $\mu = 20.53$ | median = 20.57 | $\sigma = 0.85$ | $n = 500$



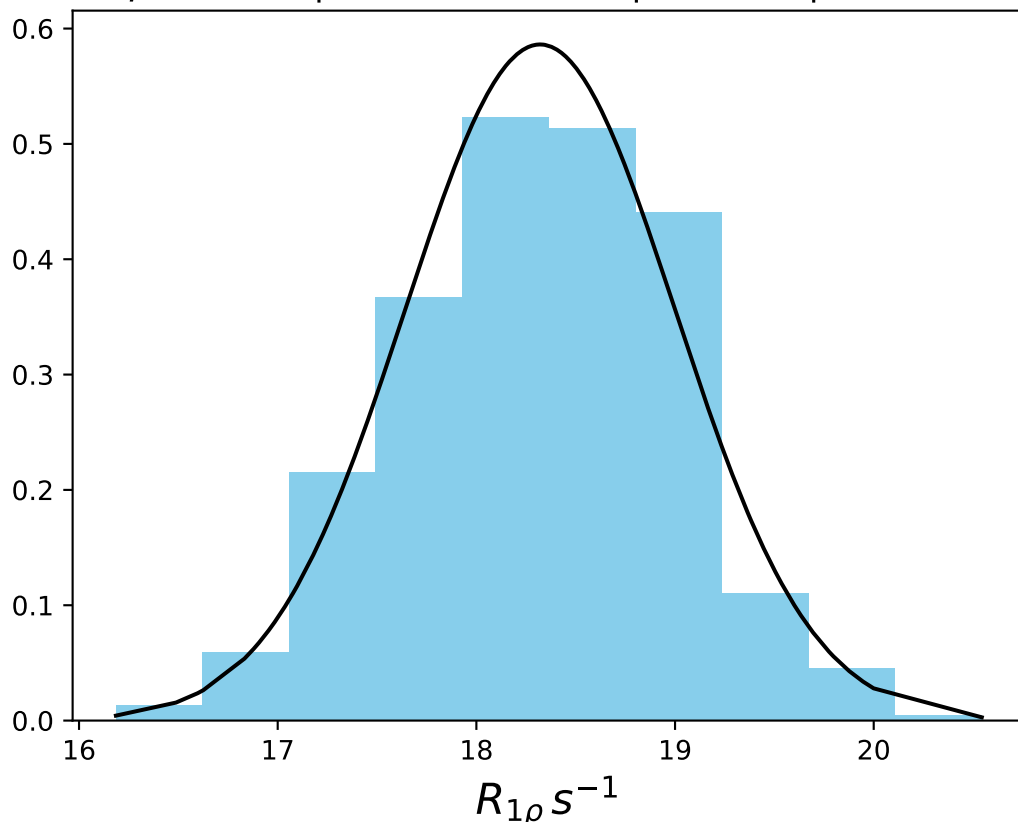
ω_1 3000 Hz | Ω_{eff} 0 Hz | FN 1417
 $\mu = 20.12$ | median = 20.13 | $\sigma = 1.00$ | $n = 500$



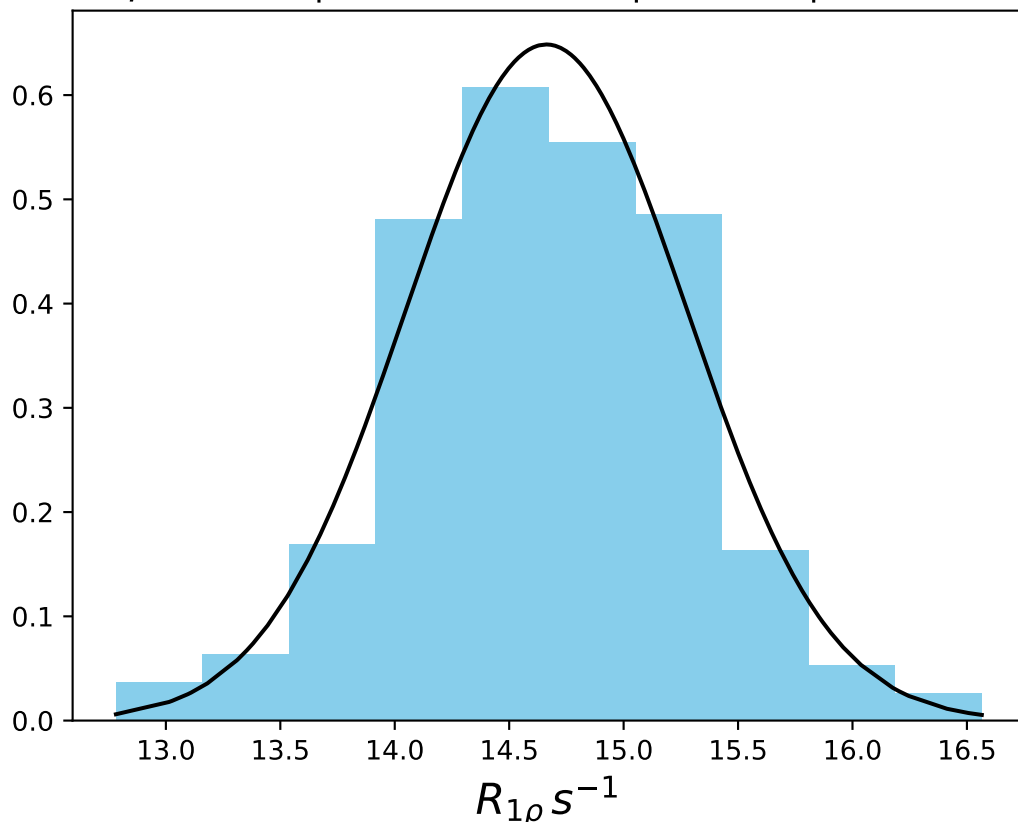
ω_1 200 Hz | $\Omega_{\text{eff}} - 100$ Hz | FN 1418
 $\mu = 22.28$ | median = 22.32 | $\sigma = 1.35$ | $n = 500$



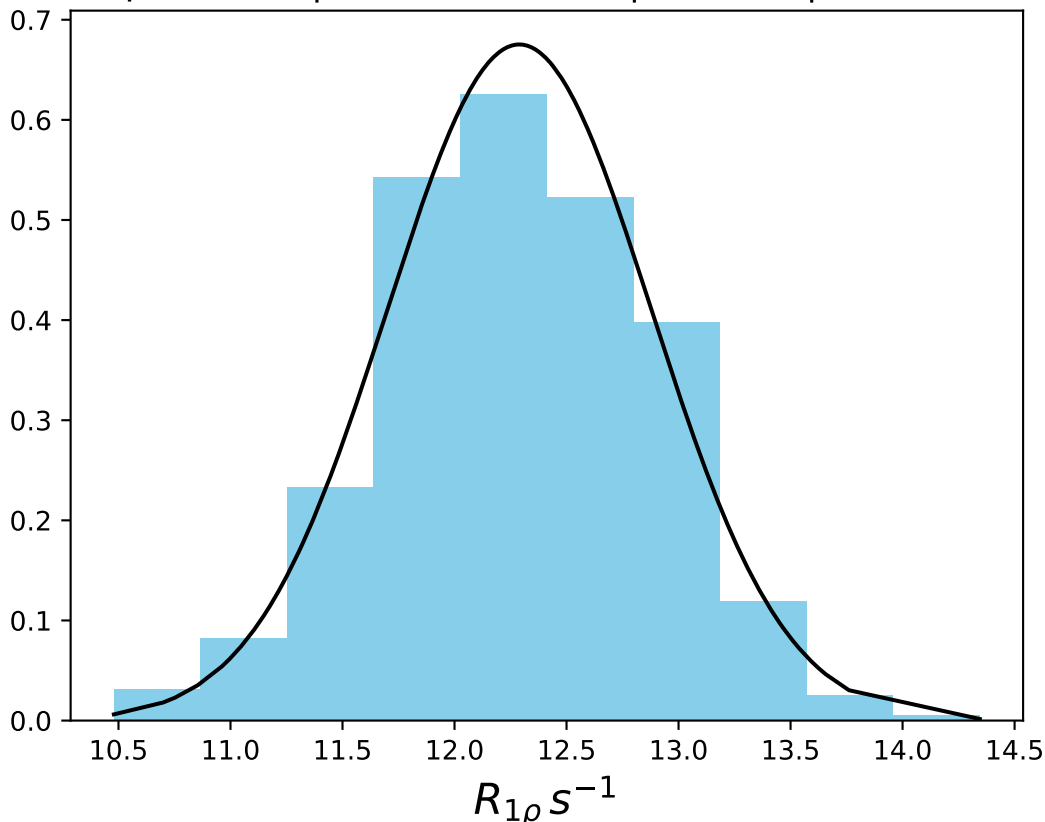
ω_1 200 Hz | $\Omega_{eff} - 150$ Hz | FN 1419
 $\mu = 18.32$ | median = 18.33 | $\sigma = 0.68$ | $n = 500$



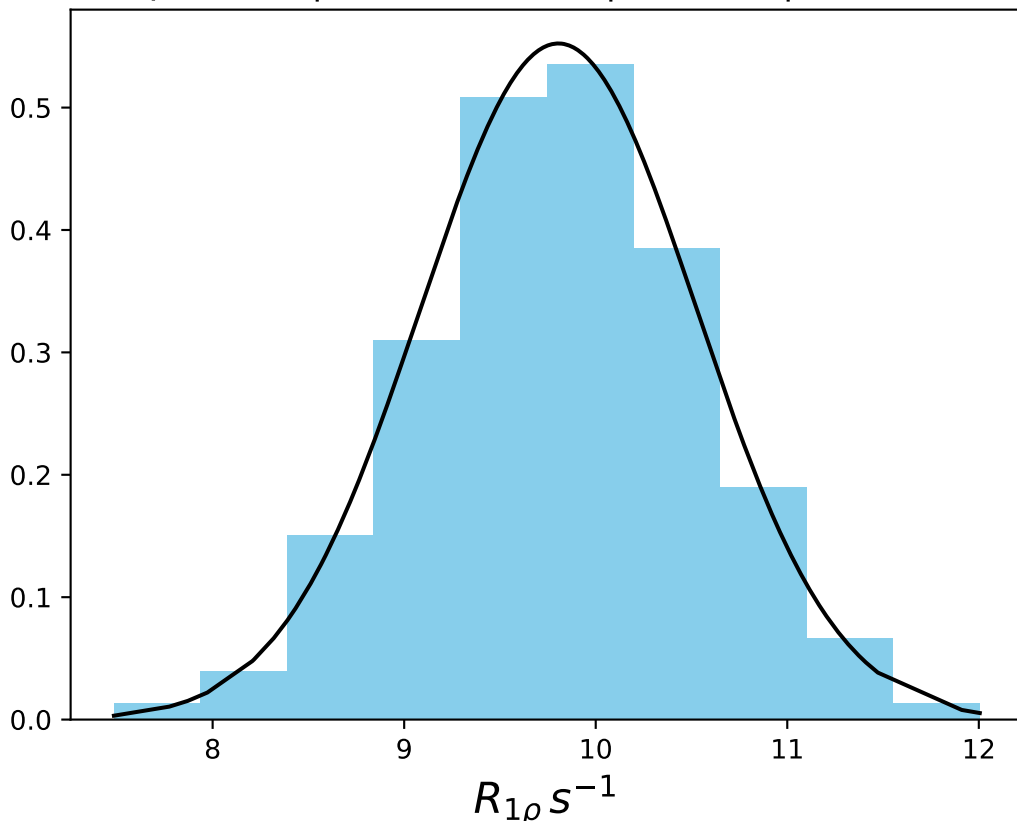
ω_1 200 Hz | $\Omega_{eff} - 200$ Hz | FN 1420
 $\mu = 14.66$ | median = 14.66 | $\sigma = 0.62$ | $n = 500$



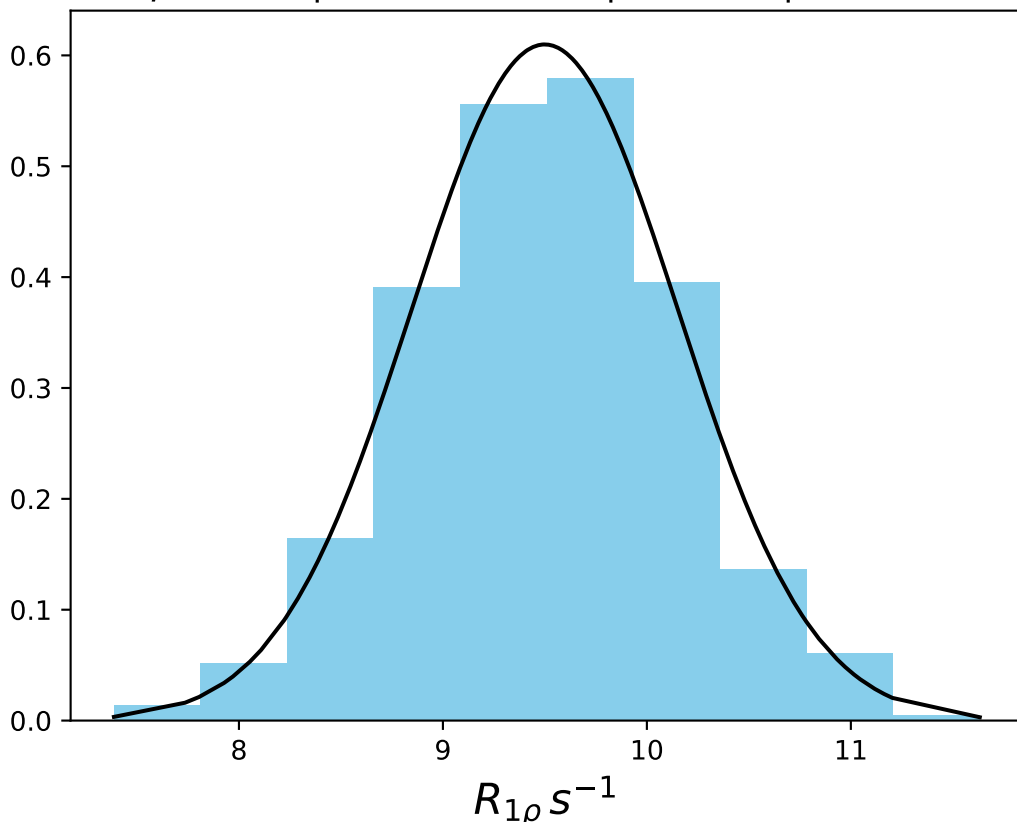
ω_1 200 Hz | Ω_{eff} - 250 Hz | FN 1421
 $\mu = 12.29$ | median = 12.27 | $\sigma = 0.59$ | $n = 500$



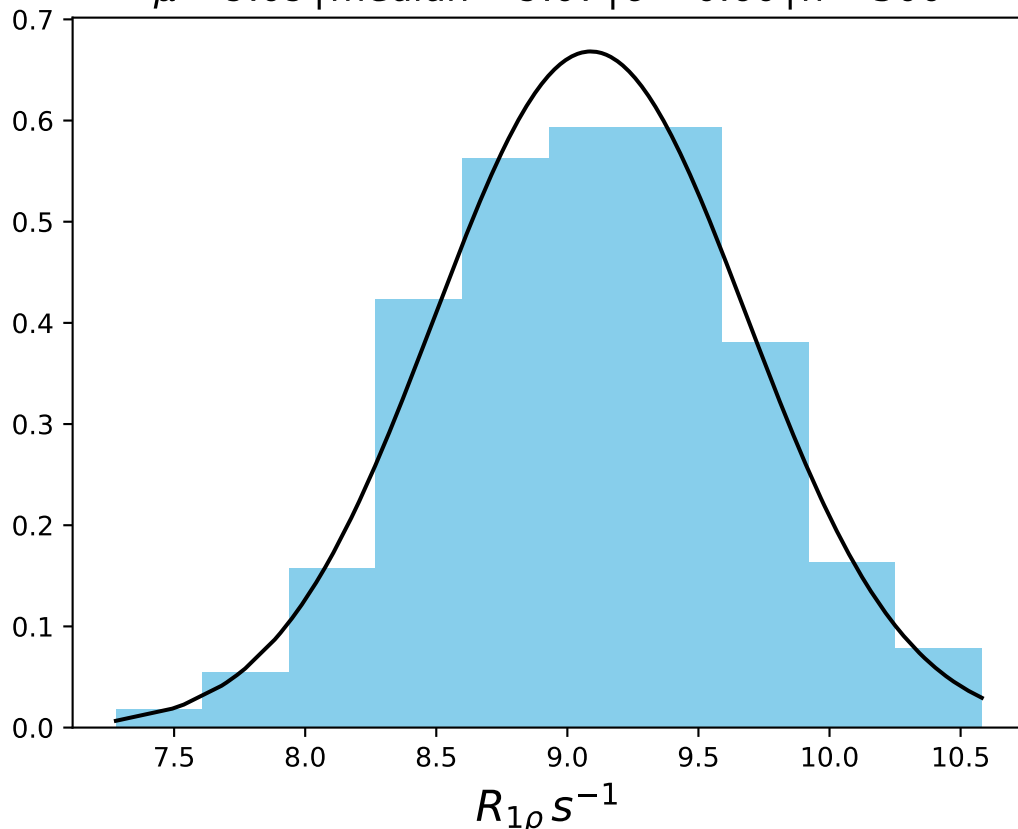
ω_1 200 Hz | Ω_{eff} - 300 Hz | FN 1422
 $\mu = 9.81$ | median = 9.80 | $\sigma = 0.72$ | $n = 500$



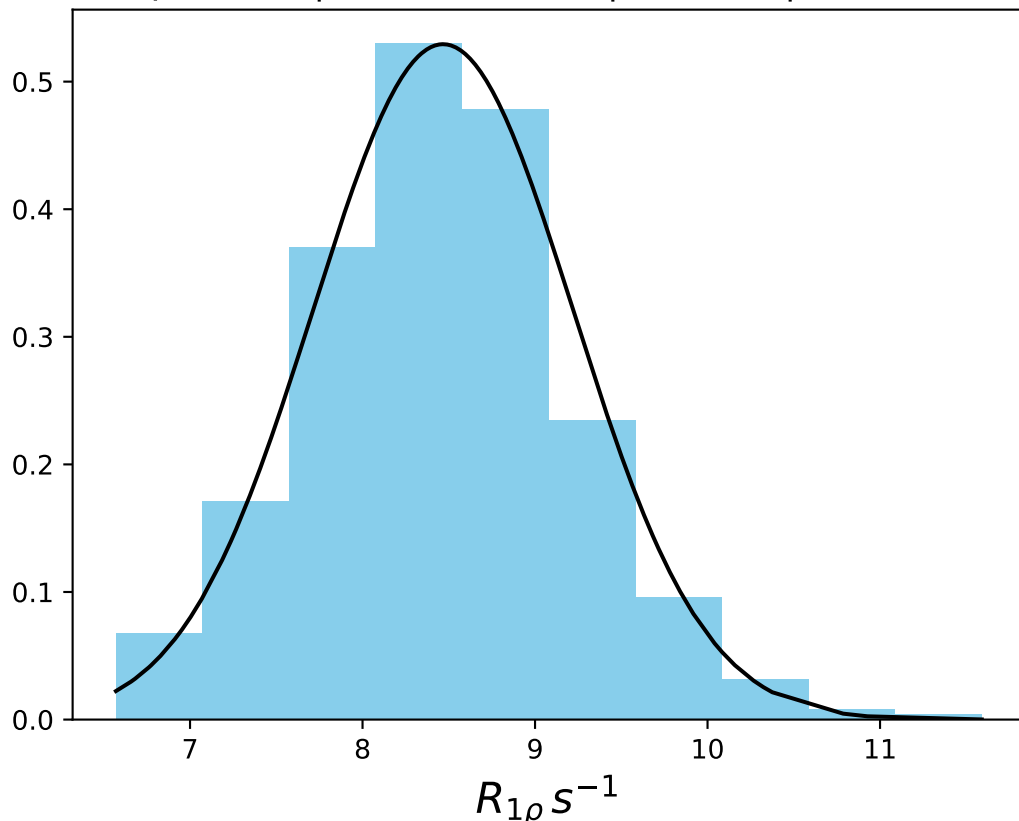
ω_1 200 Hz | Ω_{eff} - 320 Hz | FN 1423
 $\mu = 9.50$ | median = 9.51 | $\sigma = 0.65$ | $n = 500$



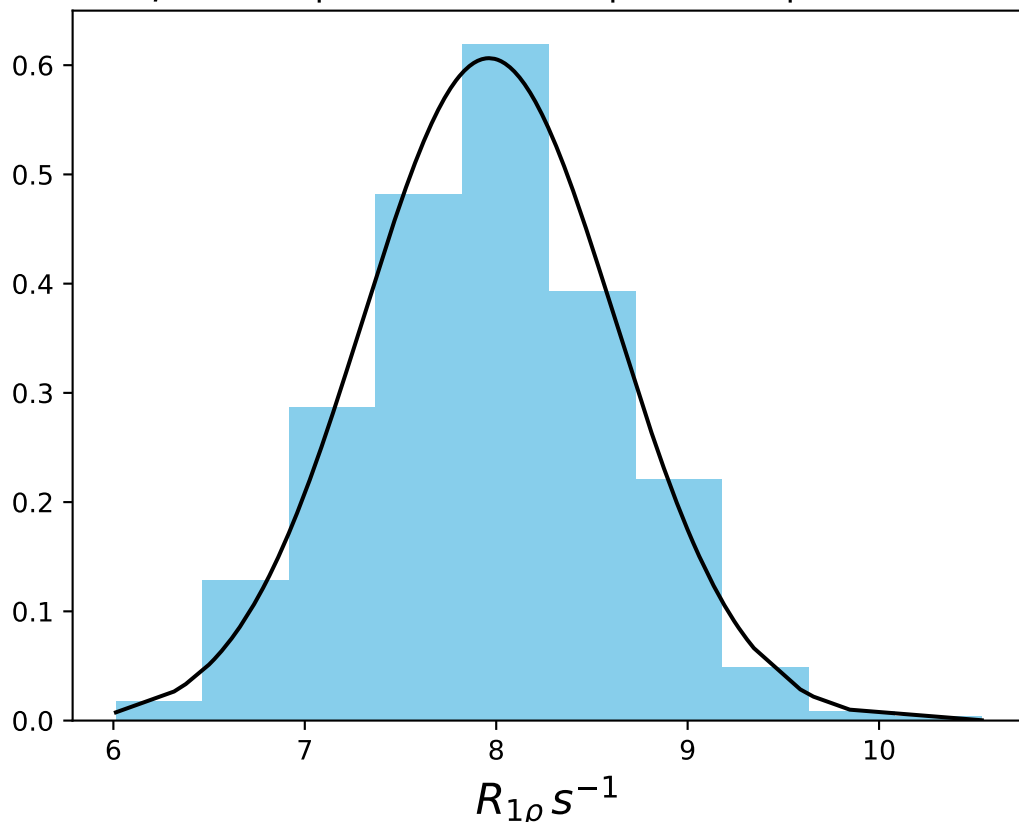
ω_1 200 Hz | Ω_{eff} - 340 Hz | FN 1424
 $\mu = 9.09$ | median = 9.07 | $\sigma = 0.60$ | $n = 500$



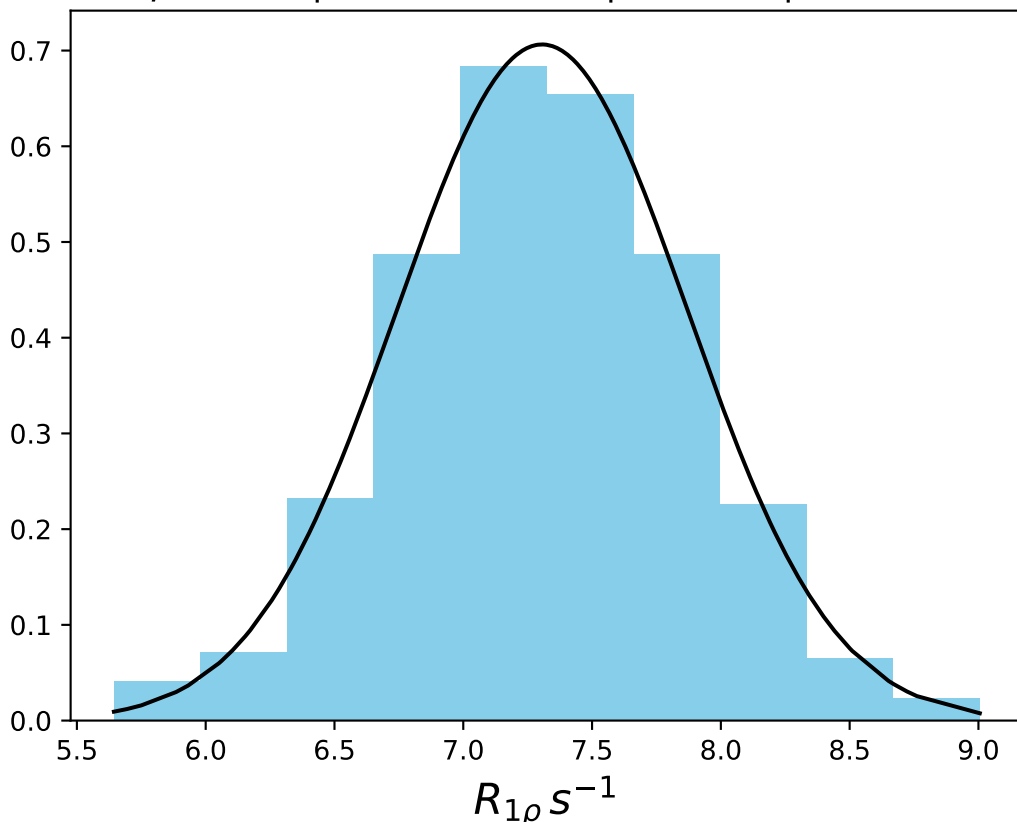
ω_1 200 Hz | Ω_{eff} - 360 Hz | FN 1425
 $\mu = 8.47$ | median = 8.47 | $\sigma = 0.75$ | $n = 500$



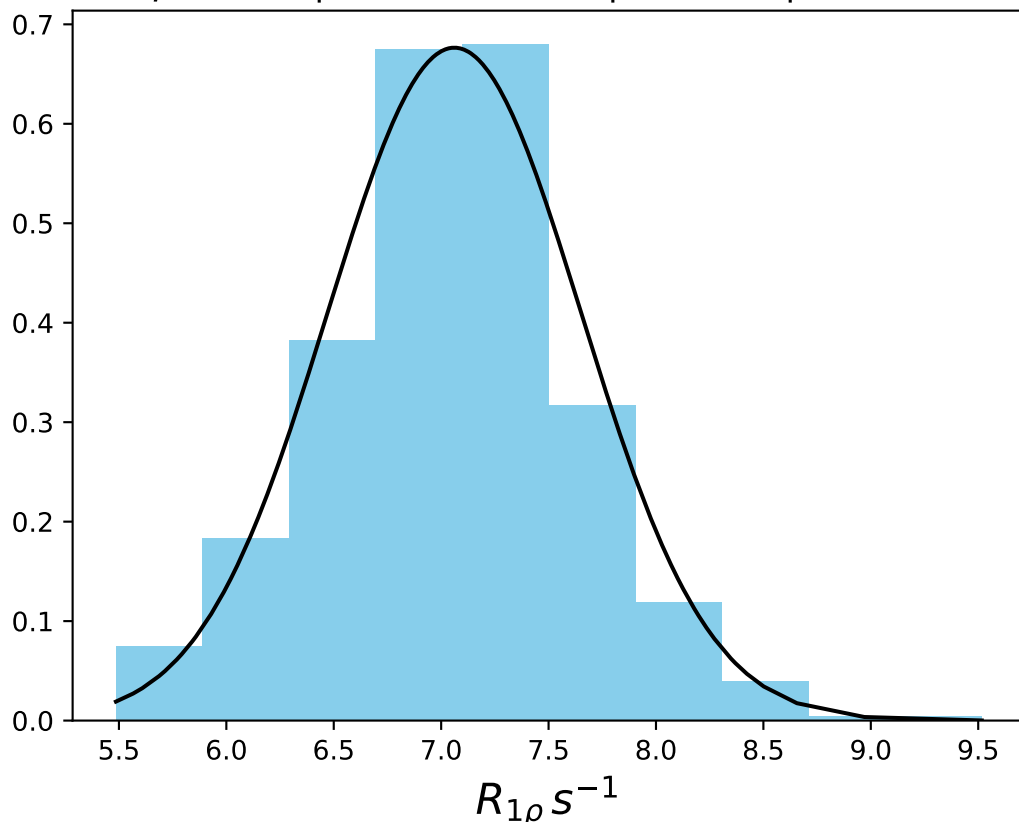
ω_1 200 Hz | Ω_{eff} - 380 Hz | FN 1426
 $\mu = 7.96$ | median = 7.99 | $\sigma = 0.66$ | $n = 500$



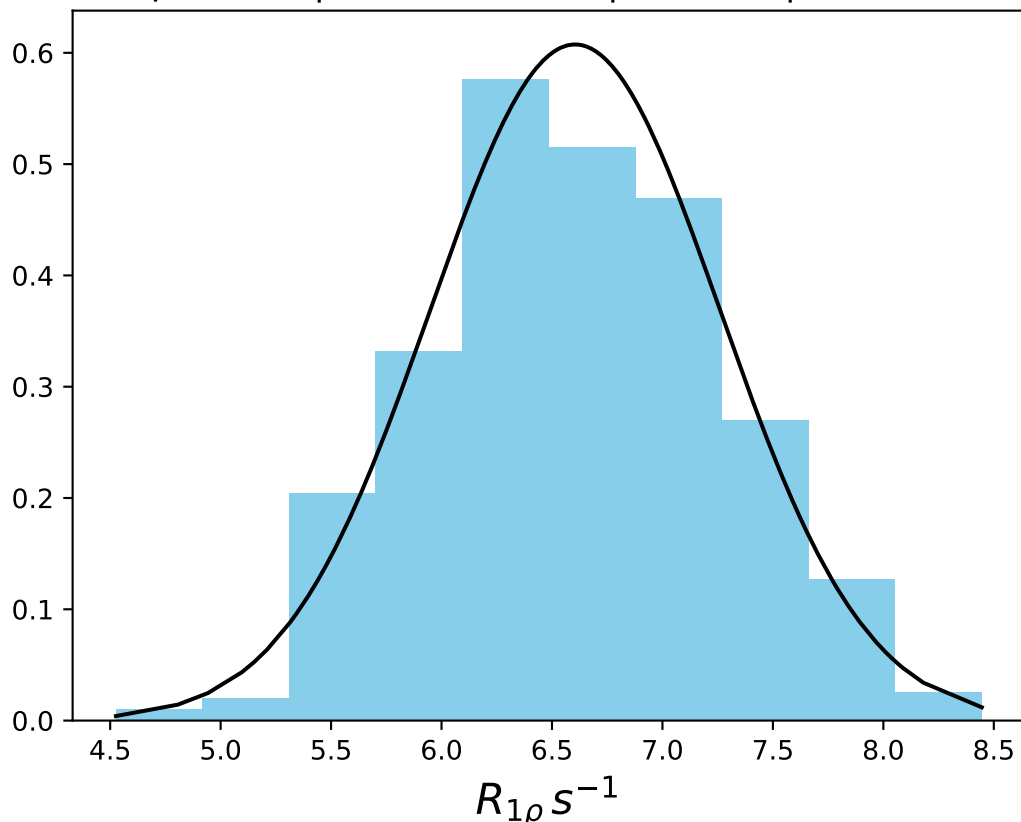
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN 1427
 $\mu = 7.31$ | median = 7.31 | $\sigma = 0.56$ | $n = 500$



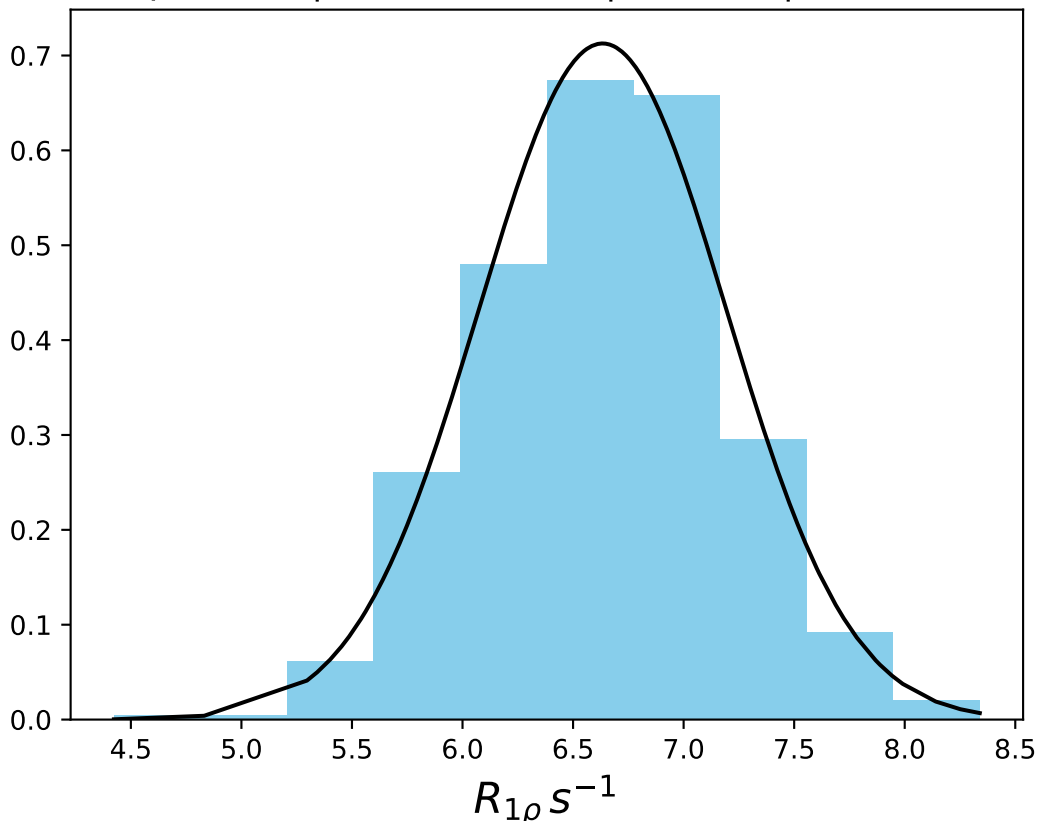
ω_1 200 Hz | Ω_{eff} - 420 Hz | FN 1428
 $\mu = 7.06$ | median = 7.06 | $\sigma = 0.59$ | $n = 500$



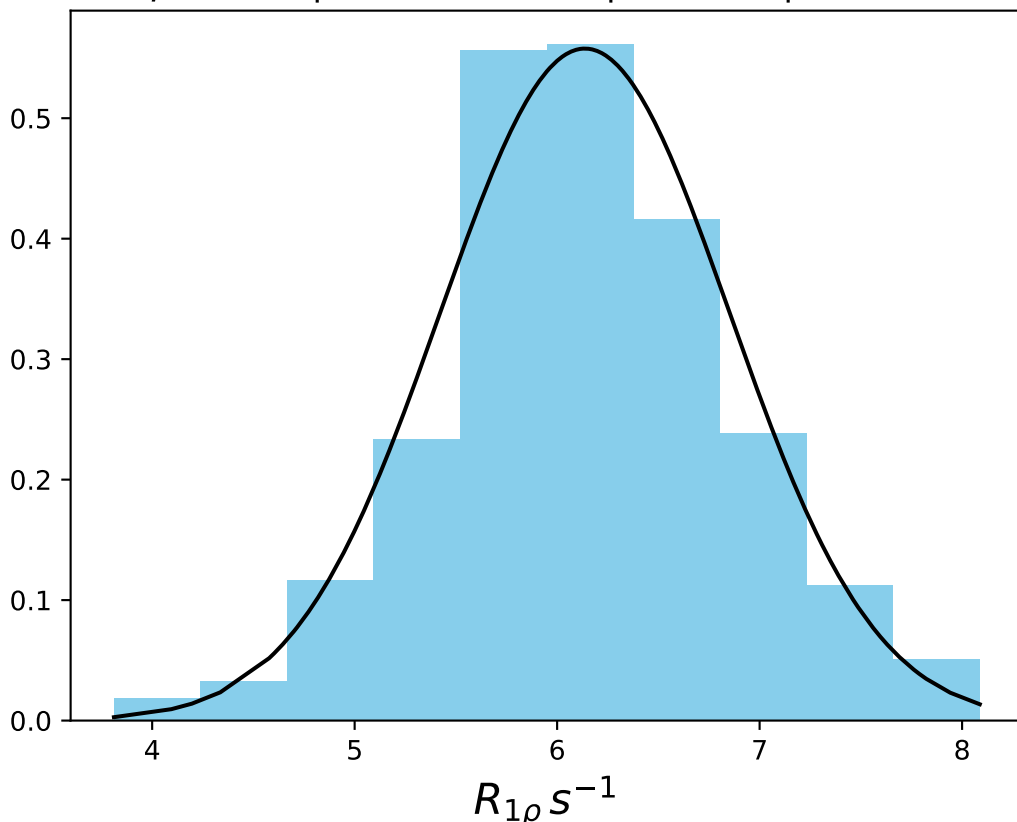
ω_1 200 Hz | Ω_{eff} - 440 Hz | FN 1429
 $\mu = 6.60$ | median = 6.60 | $\sigma = 0.66$ | $n = 500$



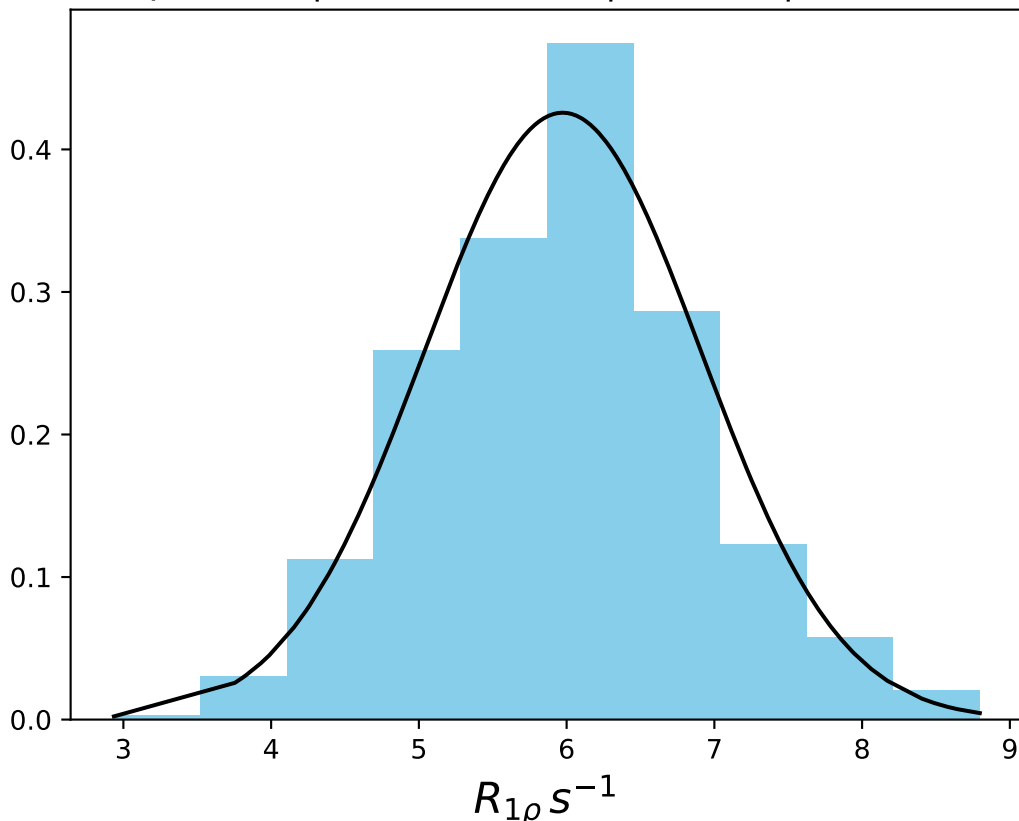
ω_1 200 Hz | Ω_{eff} - 460 Hz | FN 1430
 $\mu = 6.63$ | median = 6.65 | $\sigma = 0.56$ | $n = 500$



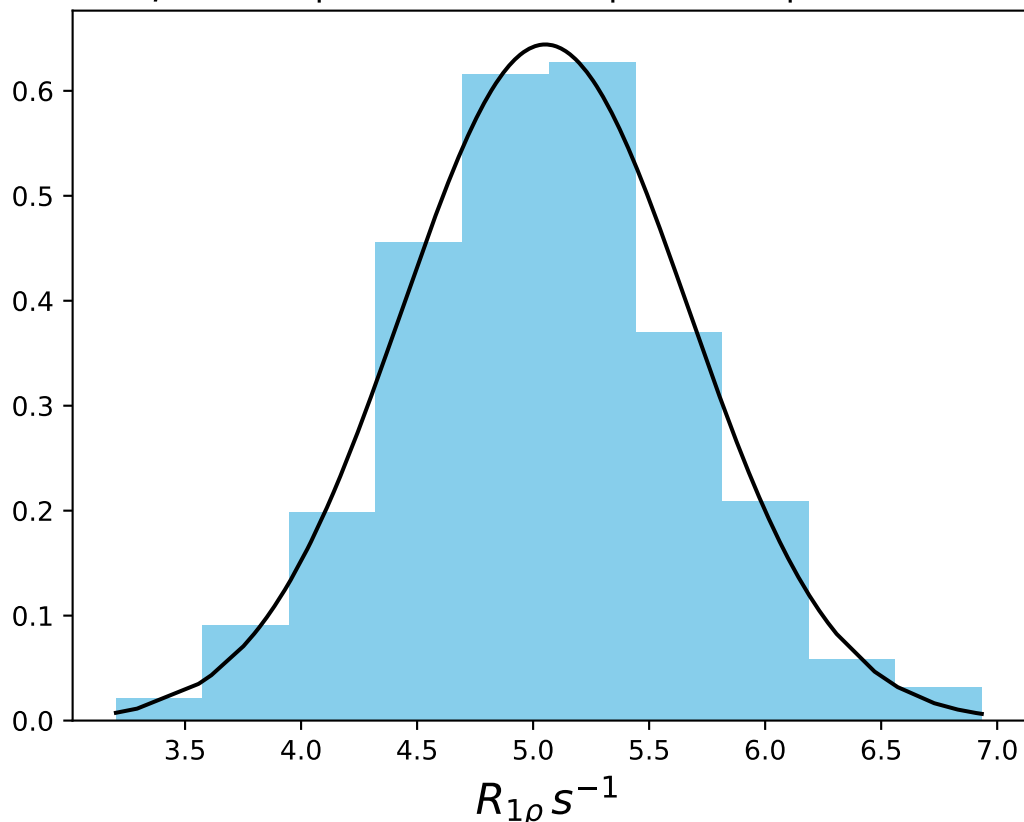
ω_1 200 Hz | Ω_{eff} - 480 Hz | FN 1431
 $\mu = 6.14$ | median = 6.11 | $\sigma = 0.72$ | $n = 500$



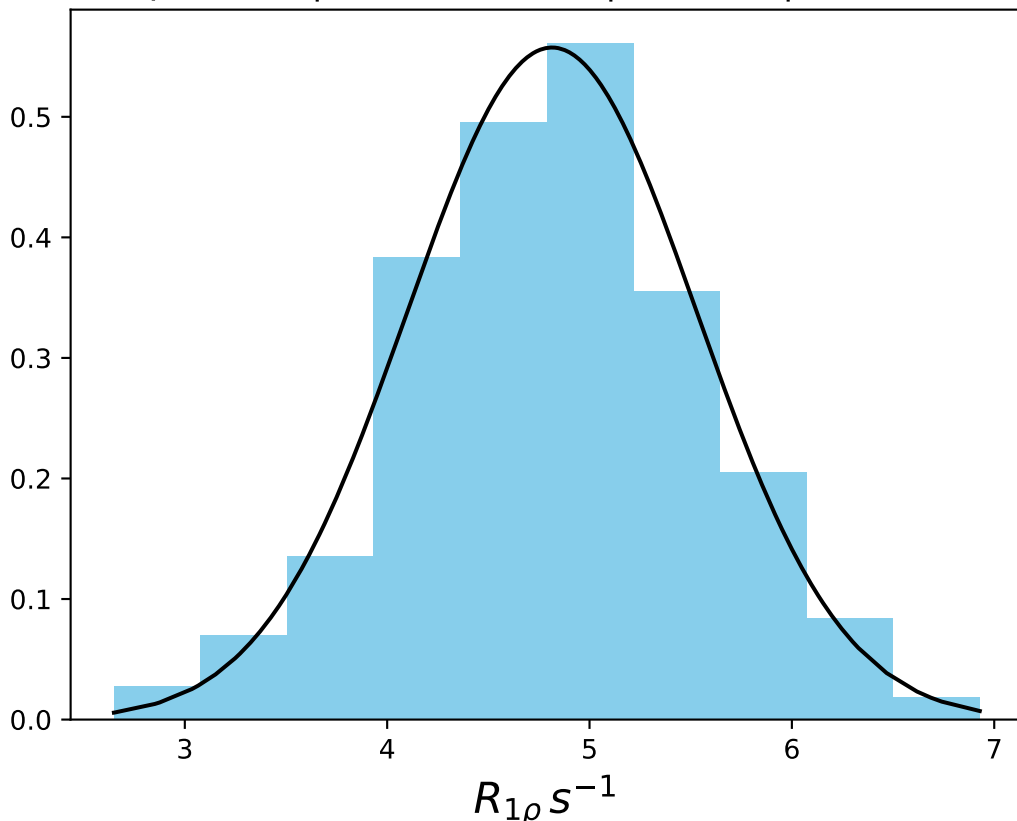
ω_1 200 Hz | Ω_{eff} - 500 Hz | FN 1432
 $\mu = 5.97$ | median = 5.95 | $\sigma = 0.94$ | $n = 500$



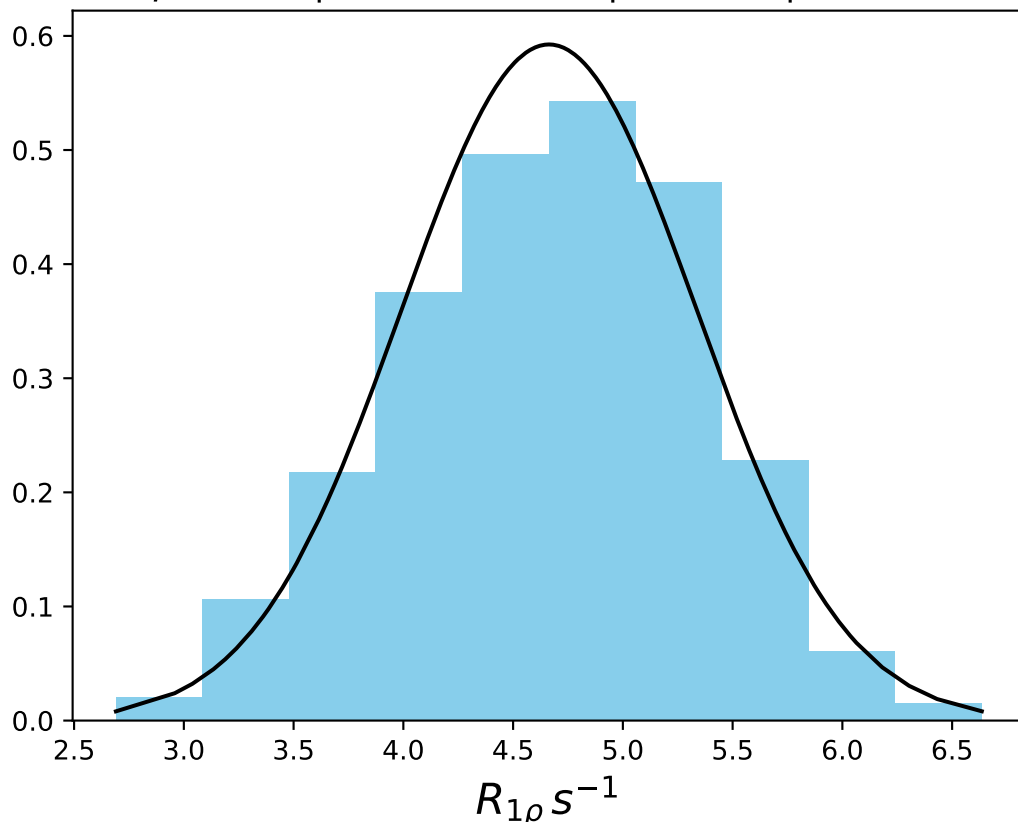
ω_1 200 Hz | Ω_{eff} - 550 Hz | FN 1433
 $\mu = 5.05$ | median = 5.05 | $\sigma = 0.62$ | $n = 500$



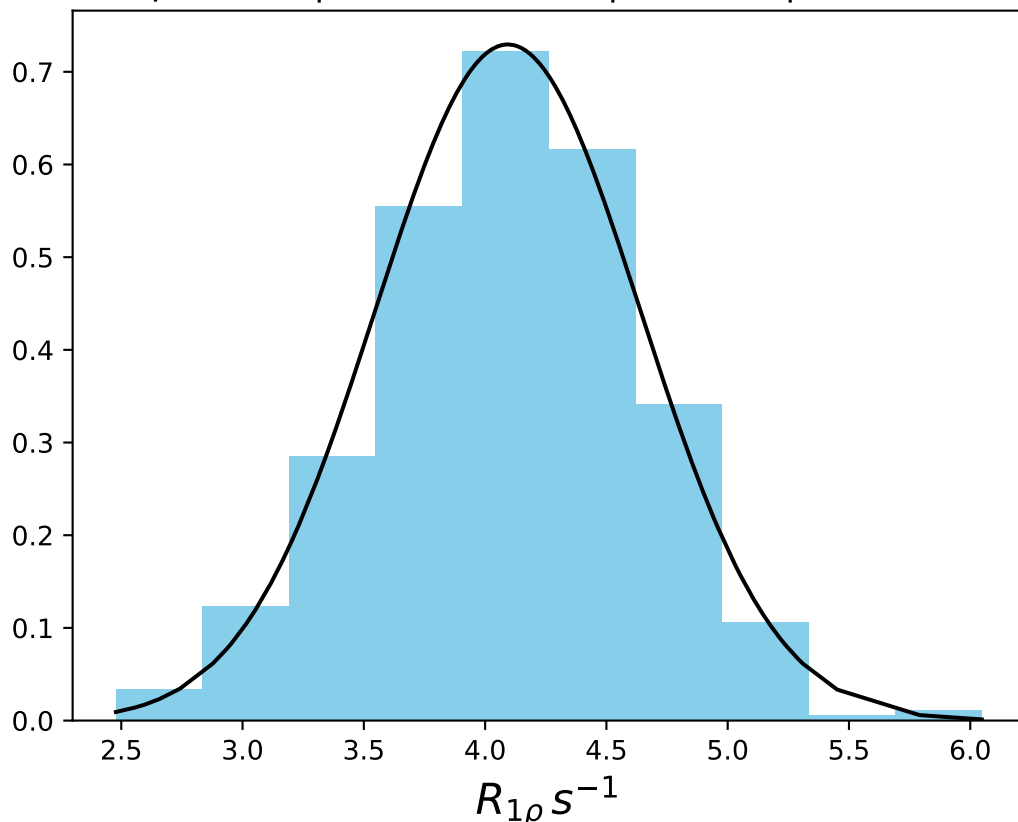
ω_1 200 Hz | Ω_{eff} - 600 Hz | FN 1434
 $\mu = 4.81$ | median = 4.82 | $\sigma = 0.72$ | $n = 500$



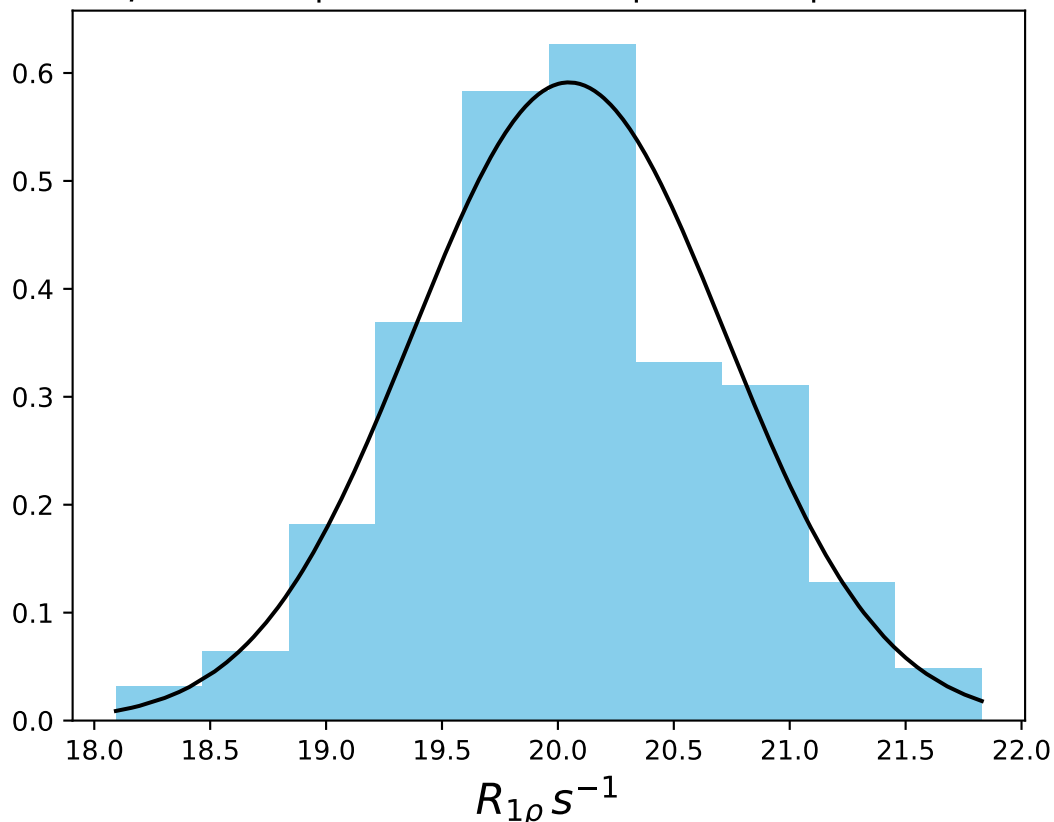
ω_1 200 Hz | Ω_{eff} - 650 Hz | FN 1435
 $\mu = 4.66$ | median = 4.70 | $\sigma = 0.67$ | $n = 500$



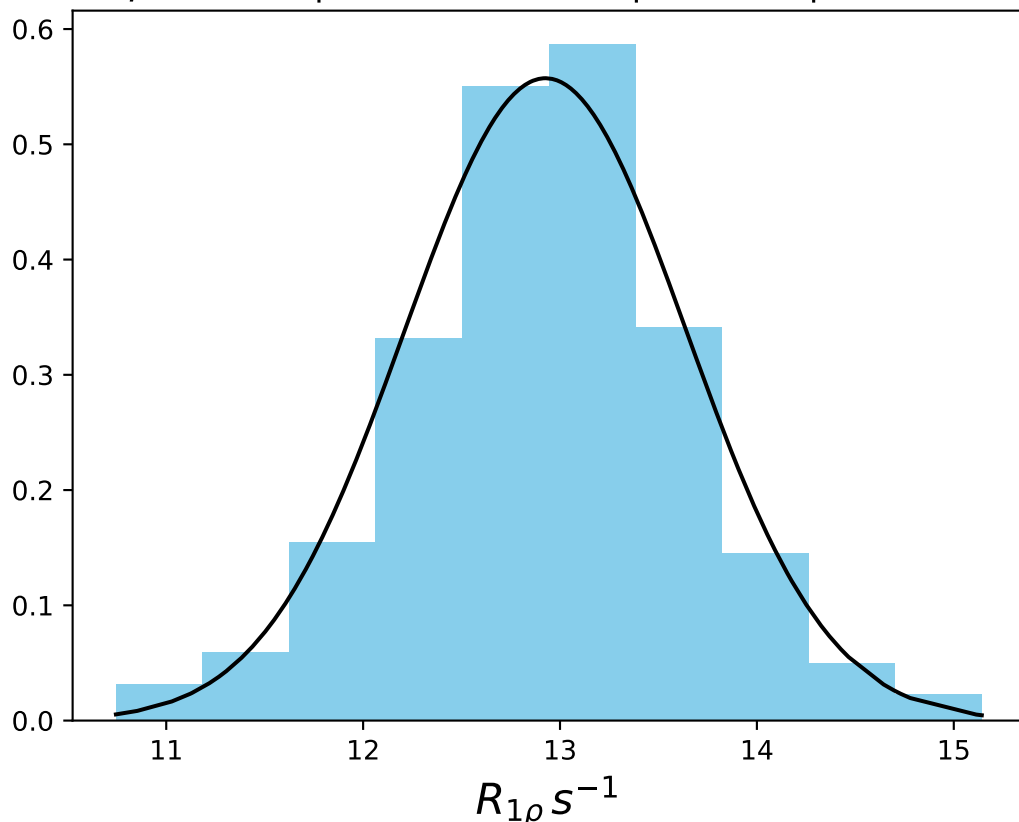
ω_1 200 Hz | Ω_{eff} - 700 Hz | FN 1436
 $\mu = 4.09$ | median = 4.12 | $\sigma = 0.55$ | $n = 500$



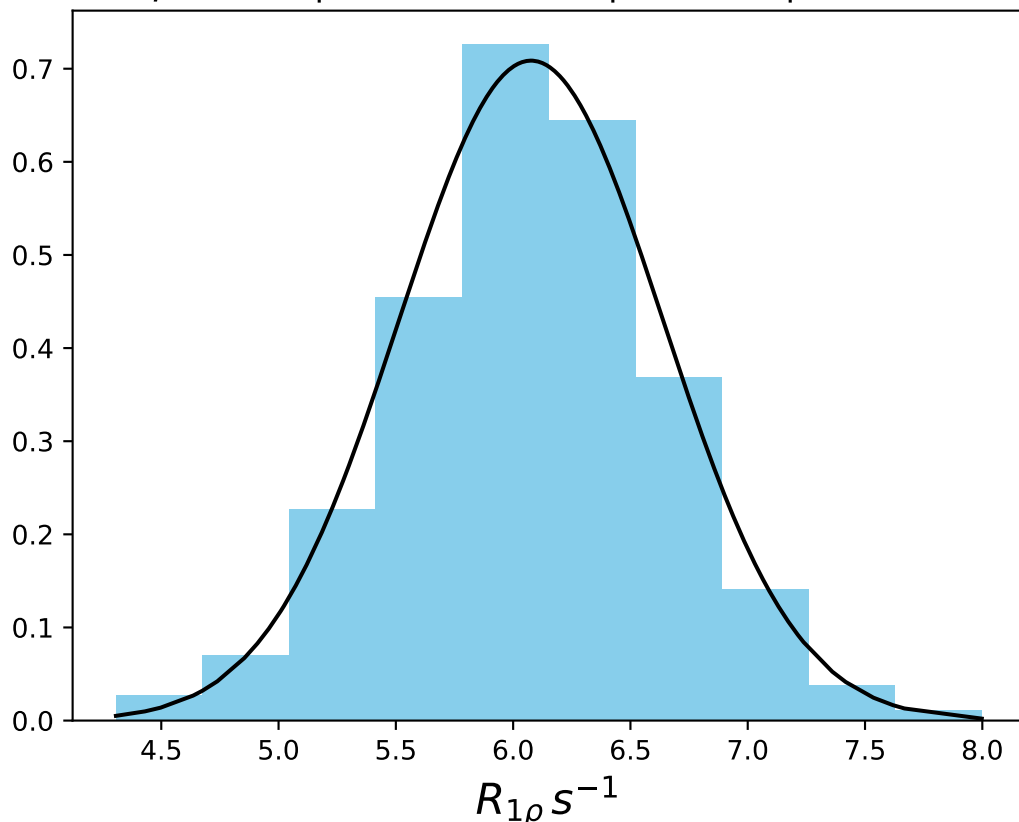
ω_1 200 Hz | Ω_{eff} 100 Hz | FN 1437
 $\mu = 20.05$ | median = 20.05 | $\sigma = 0.67$ | $n = 500$



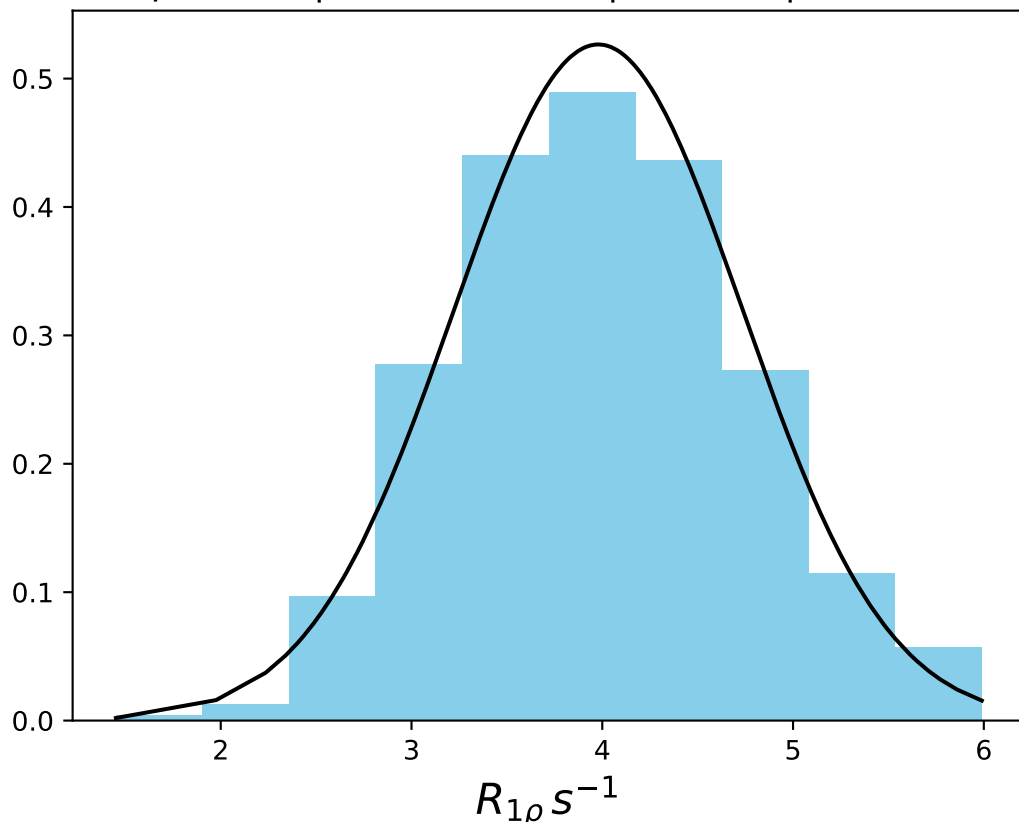
ω_1 200 Hz | Ω_{eff} 200 Hz | FN 1438
 $\mu = 12.93$ | median = 12.95 | $\sigma = 0.72$ | $n = 500$



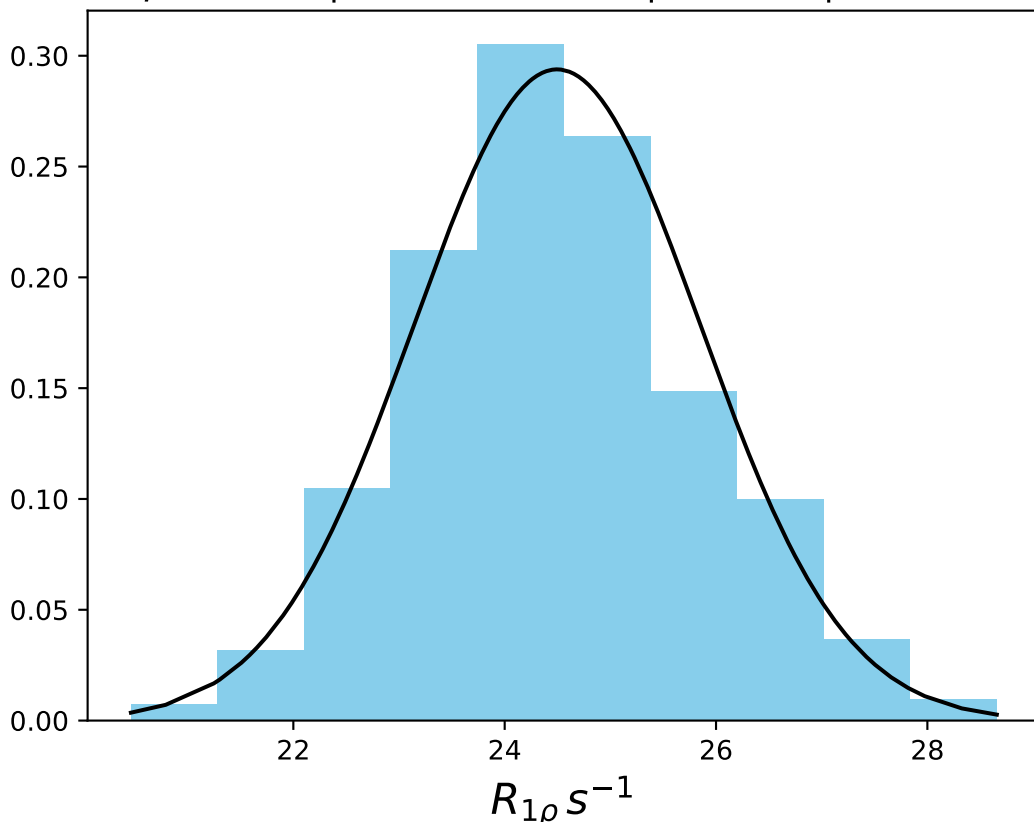
ω_1 200 Hz | Ω_{eff} 400 Hz | FN 1439
 $\mu = 6.08$ | median = 6.08 | $\sigma = 0.56$ | $n = 500$



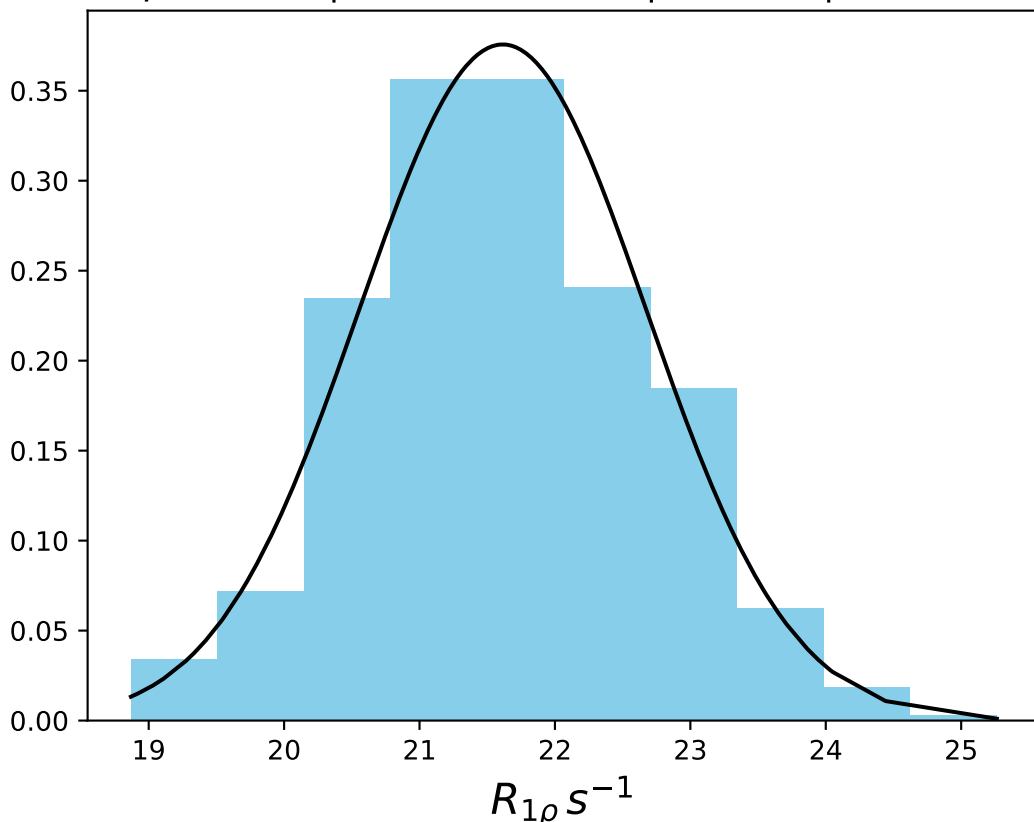
ω_1 200 Hz | Ω_{eff} 600 Hz | FN 1440
 $\mu = 3.98$ | median = 3.97 | $\sigma = 0.76$ | $n = 500$



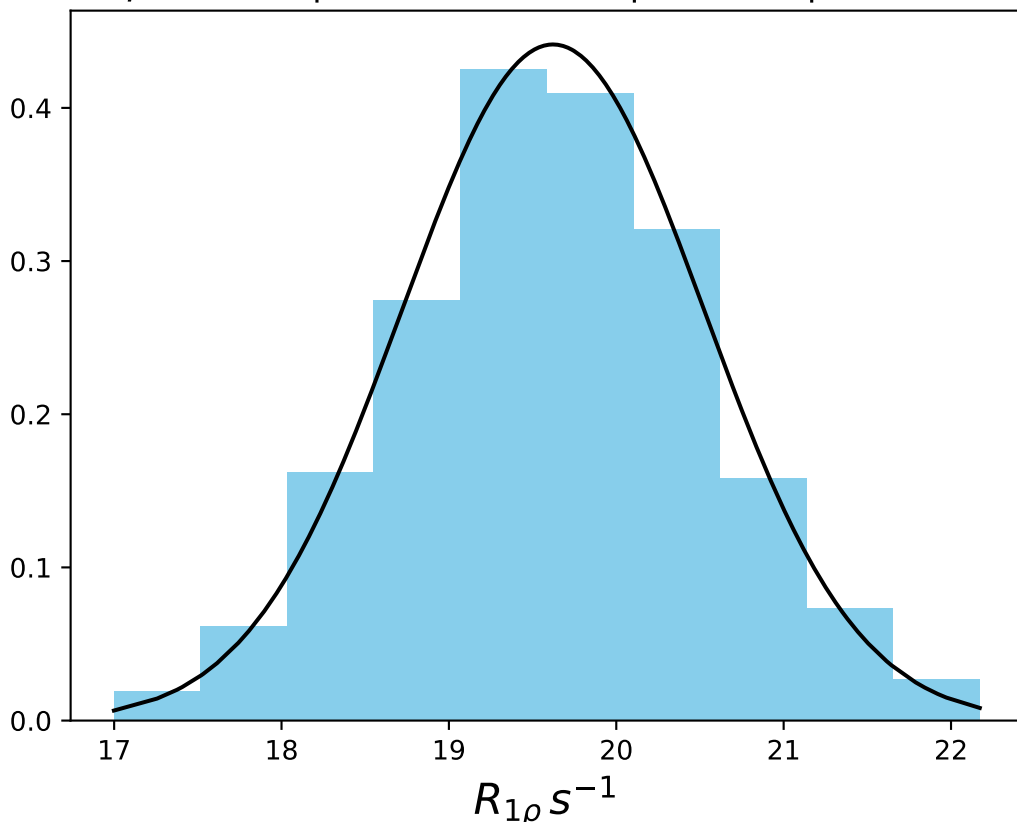
ω_1 400 Hz | $\Omega_{\text{eff}} - 100$ Hz | FN 1441
 $\mu = 24.50$ | median = 24.42 | $\sigma = 1.36$ | $n = 500$



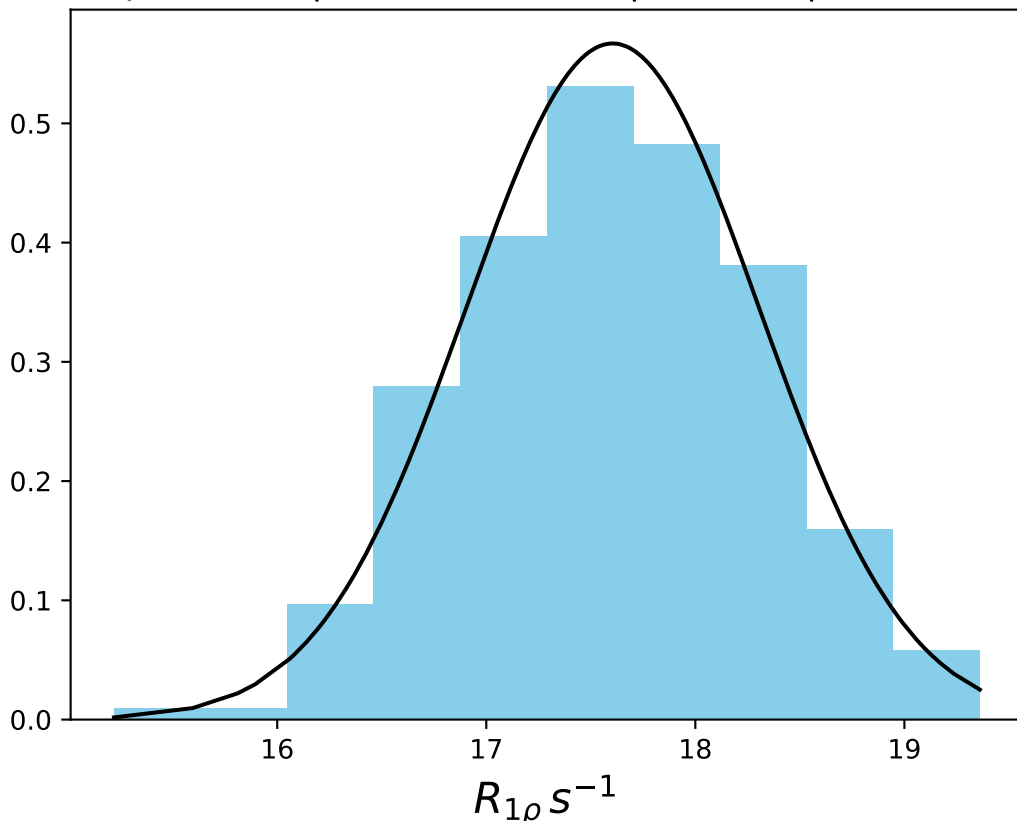
ω_1 400 Hz | $\Omega_{\text{eff}} - 200$ Hz | FN 1442
 $\mu = 21.61$ | median = 21.56 | $\sigma = 1.06$ | $n = 500$



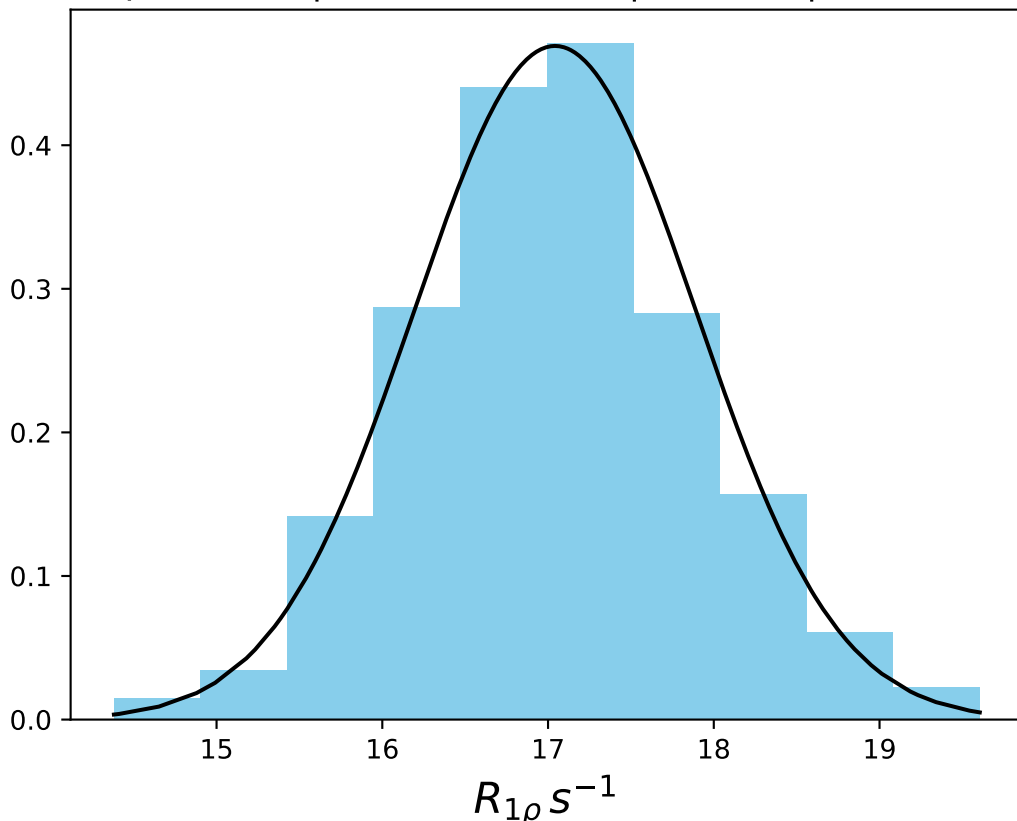
ω_1 400 Hz | Ω_{eff} - 250 Hz | FN 1443
 $\mu = 19.62$ | median = 19.61 | $\sigma = 0.90$ | $n = 500$



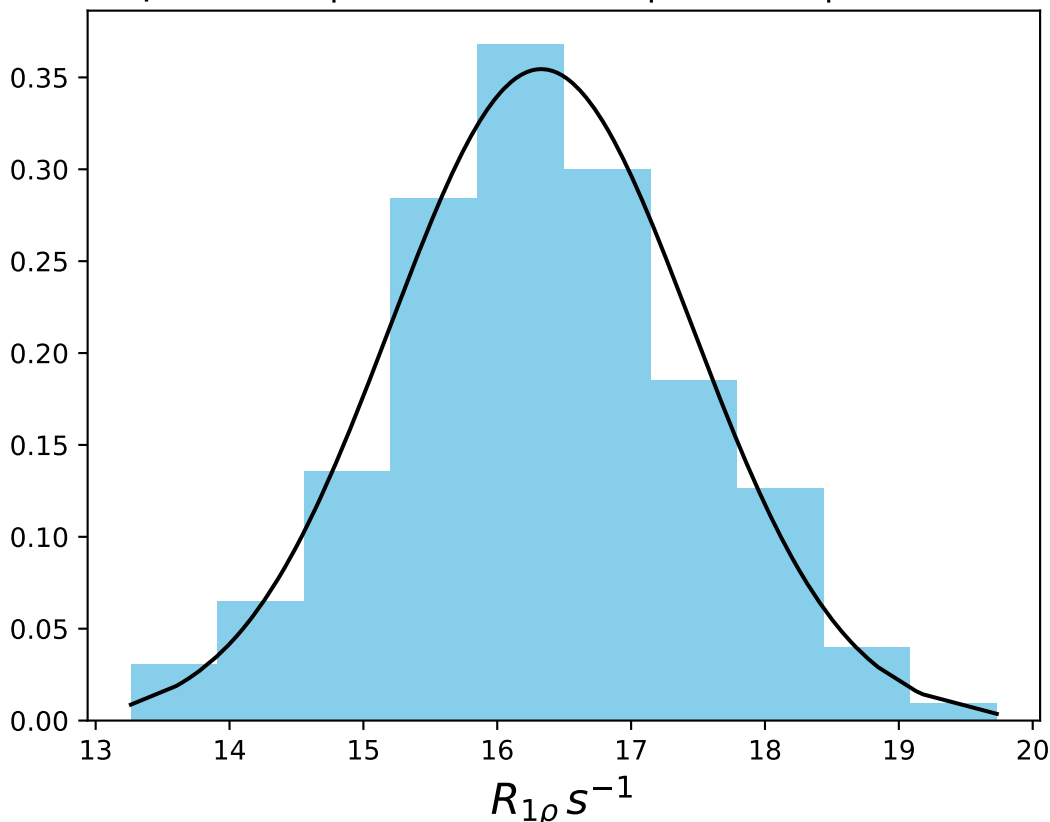
ω_1 400 Hz | $\Omega_{\text{eff}} - 300$ Hz | FN 1444
 $\mu = 17.60$ | median = 17.60 | $\sigma = 0.70$ | $n = 500$



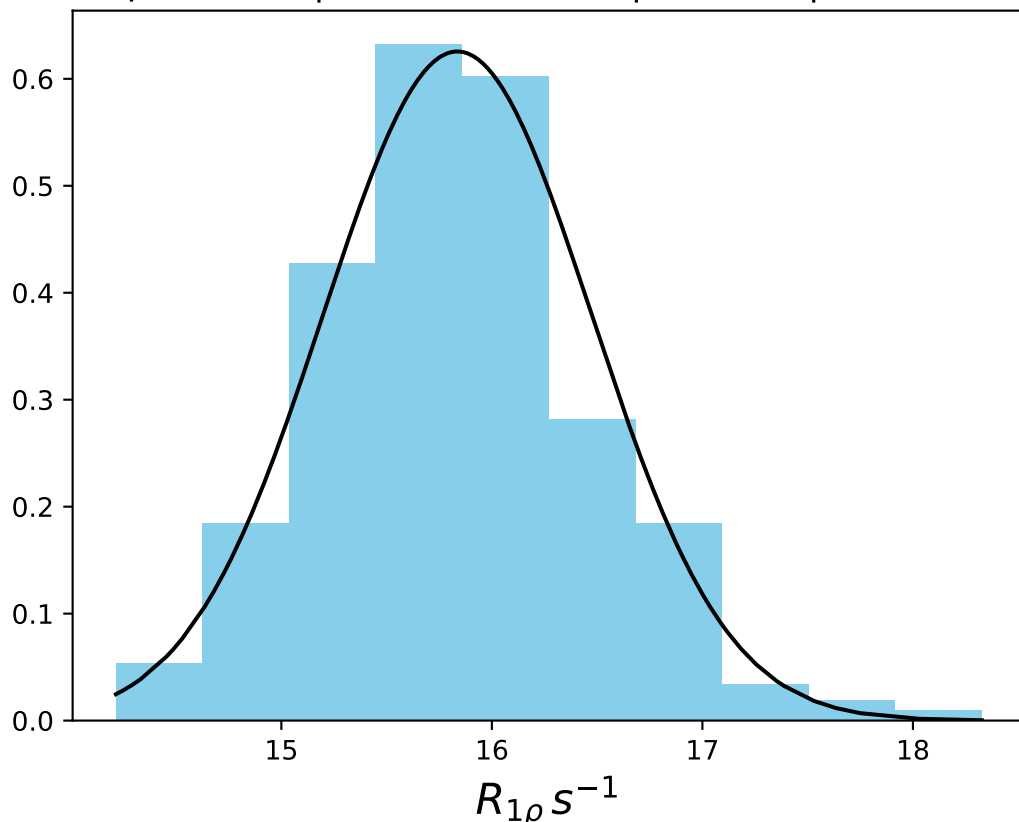
ω_1 400 Hz | Ω_{eff} - 320 Hz | FN 1445
 $\mu = 17.04$ | median = 17.04 | $\sigma = 0.85$ | $n = 500$



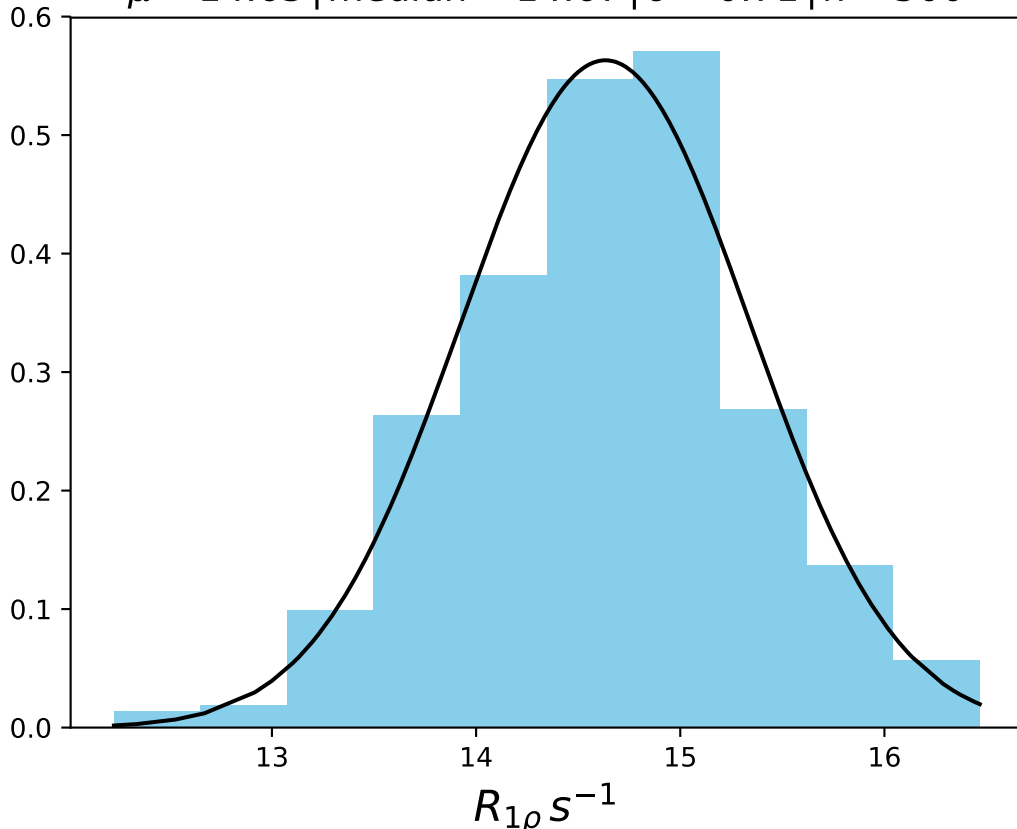
ω_1 400 Hz | $\Omega_{\text{eff}} - 340$ Hz | FN 1446
 $\mu = 16.33$ | median = 16.27 | $\sigma = 1.13$ | $n = 500$



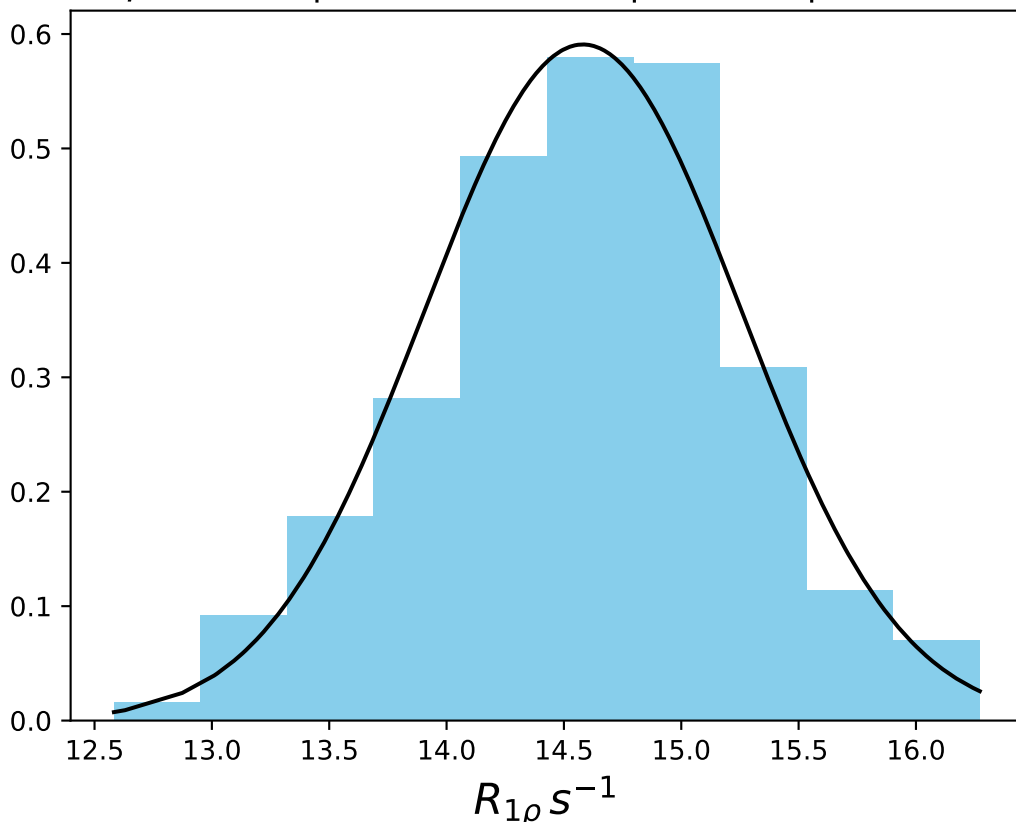
ω_1 400 Hz | Ω_{eff} - 360 Hz | FN 1447
 $\mu = 15.84$ | median = 15.82 | $\sigma = 0.64$ | $n = 500$



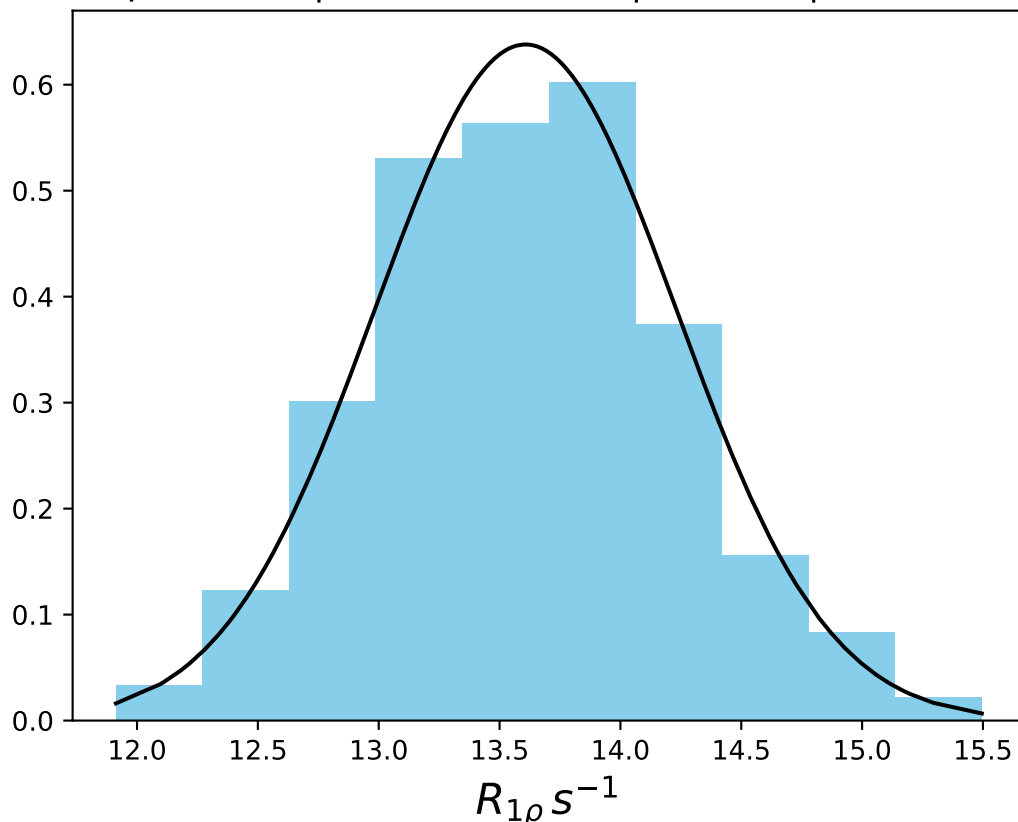
ω_1 400 Hz | $\Omega_{\text{eff}} - 380$ Hz | FN 1448
 $\mu = 14.63$ | median = 14.67 | $\sigma = 0.71$ | $n = 500$



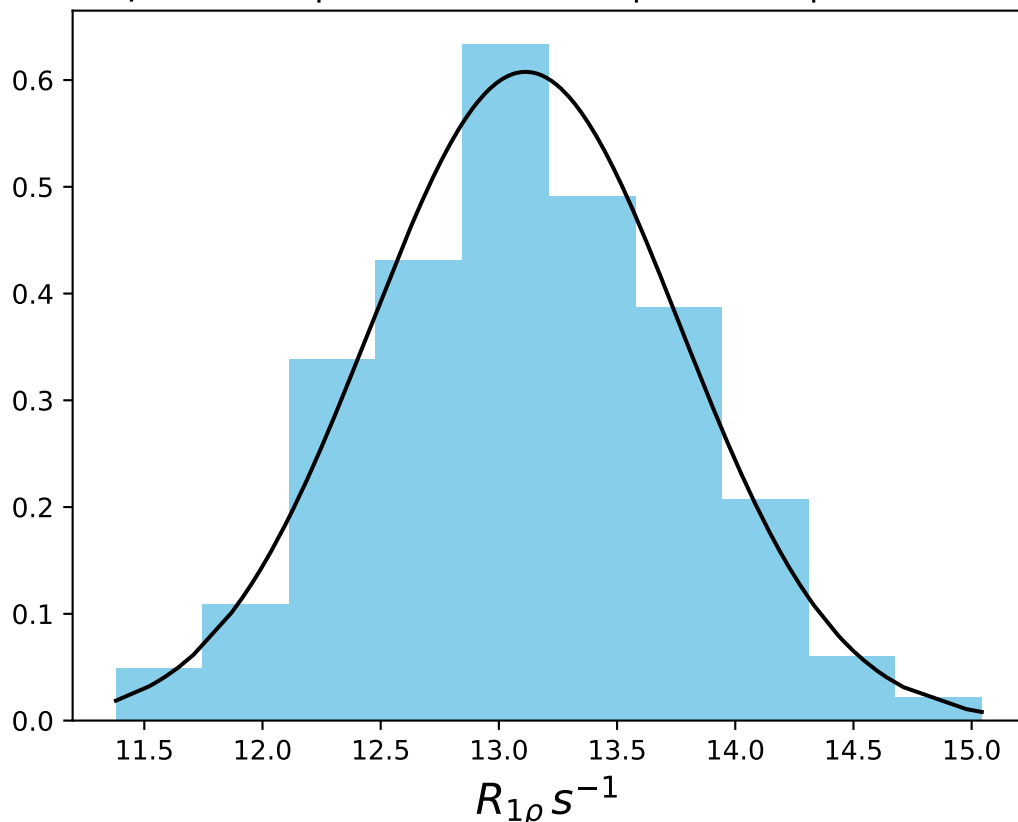
ω_1 400 Hz | Ω_{eff} - 400 Hz | FN 1449
 $\mu = 14.58$ | median = 14.62 | $\sigma = 0.68$ | $n = 500$



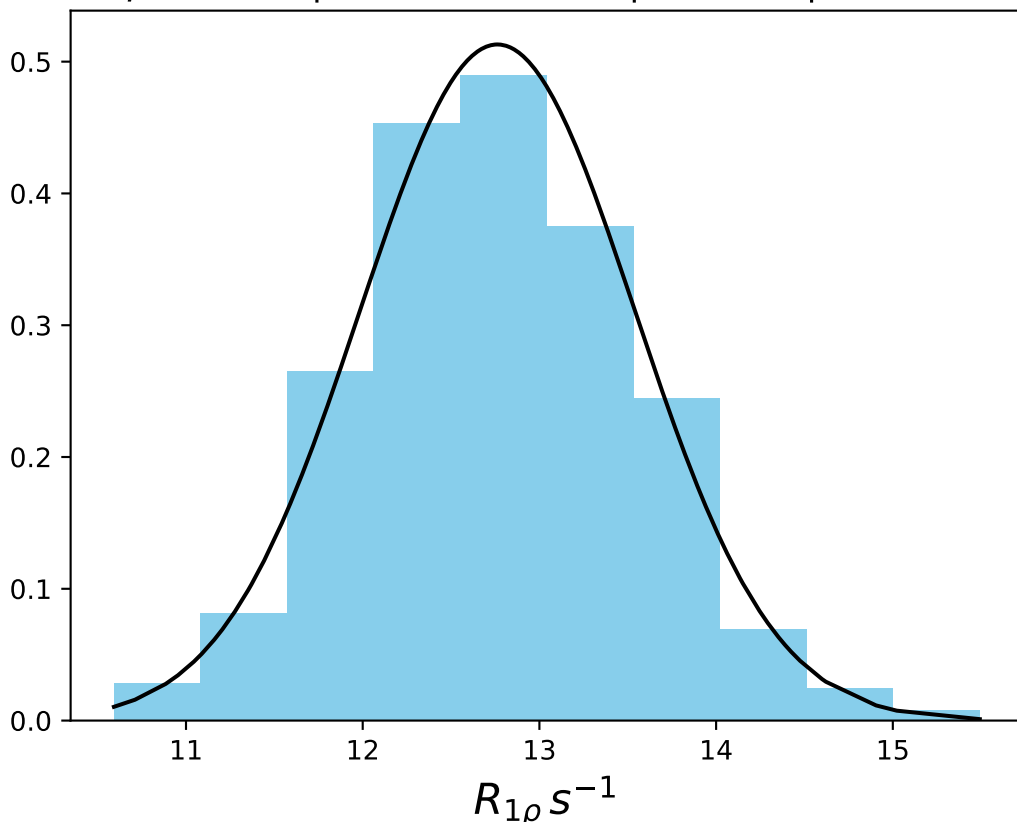
ω_1 400 Hz | Ω_{eff} - 420 Hz | FN 1450
 $\mu = 13.61$ | median = 13.60 | $\sigma = 0.63$ | $n = 500$



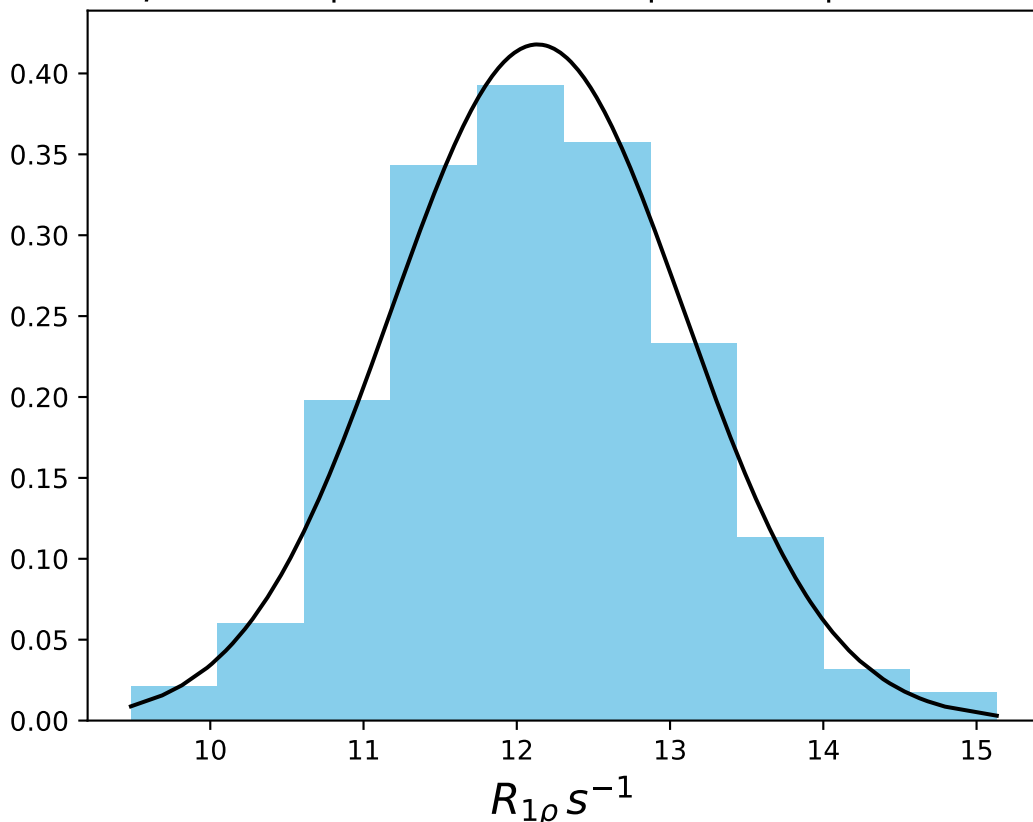
ω_1 400 Hz | $\Omega_{\text{eff}} - 440$ Hz | FN 1451
 $\mu = 13.11$ | median = 13.11 | $\sigma = 0.66$ | $n = 500$



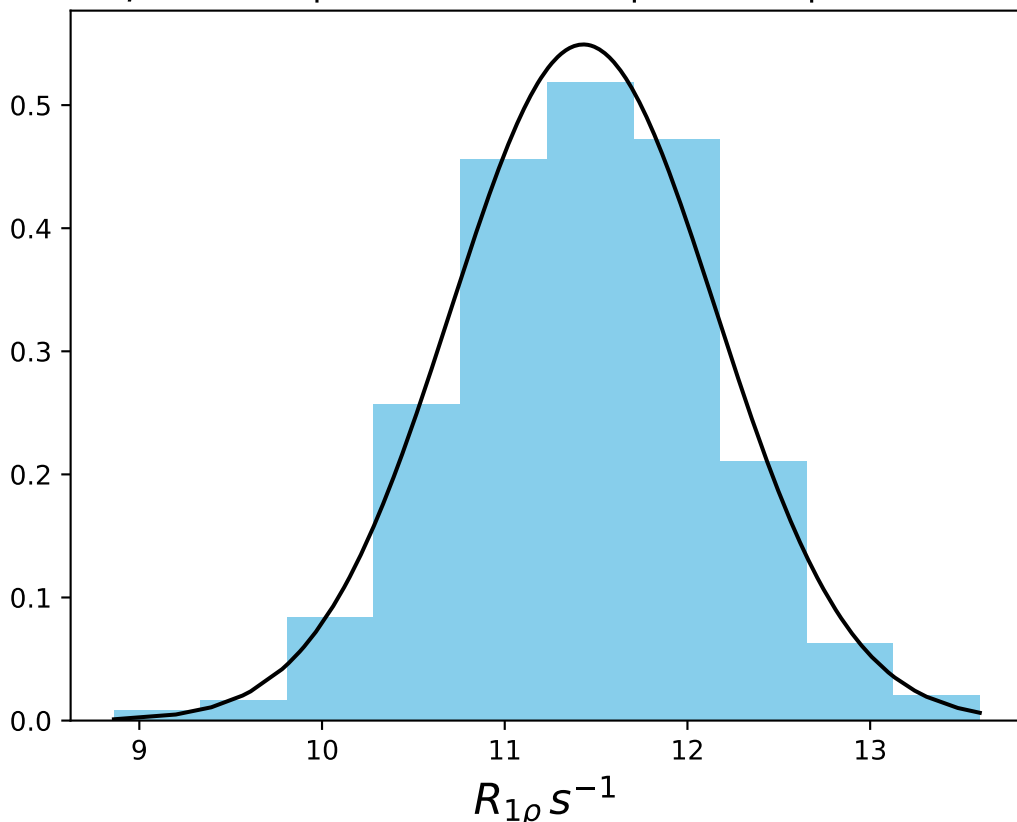
ω_1 400 Hz | Ω_{eff} - 460 Hz | FN 1452
 $\mu = 12.76$ | median = 12.78 | $\sigma = 0.78$ | $n = 500$



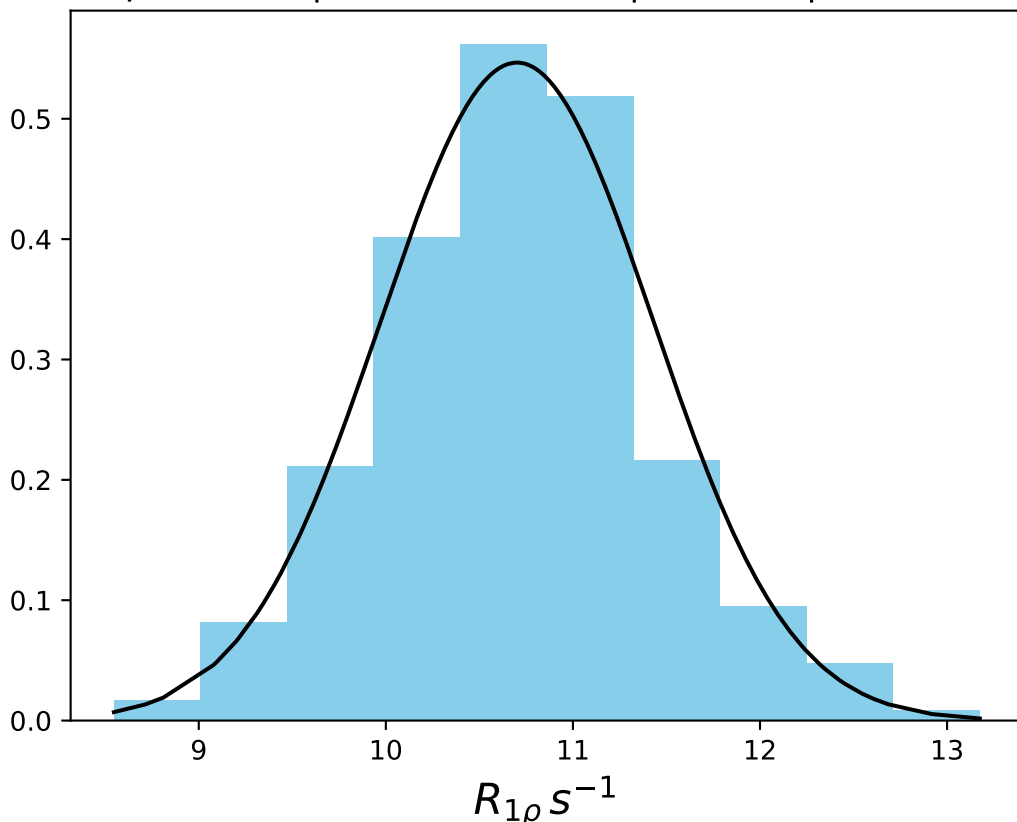
$\omega_1 400 \text{ Hz} | \Omega_{\text{eff}} - 480 \text{ Hz} | \text{FN } 1453$
 $\mu = 12.13 | \text{median} = 12.05 | \sigma = 0.95 | n = 500$



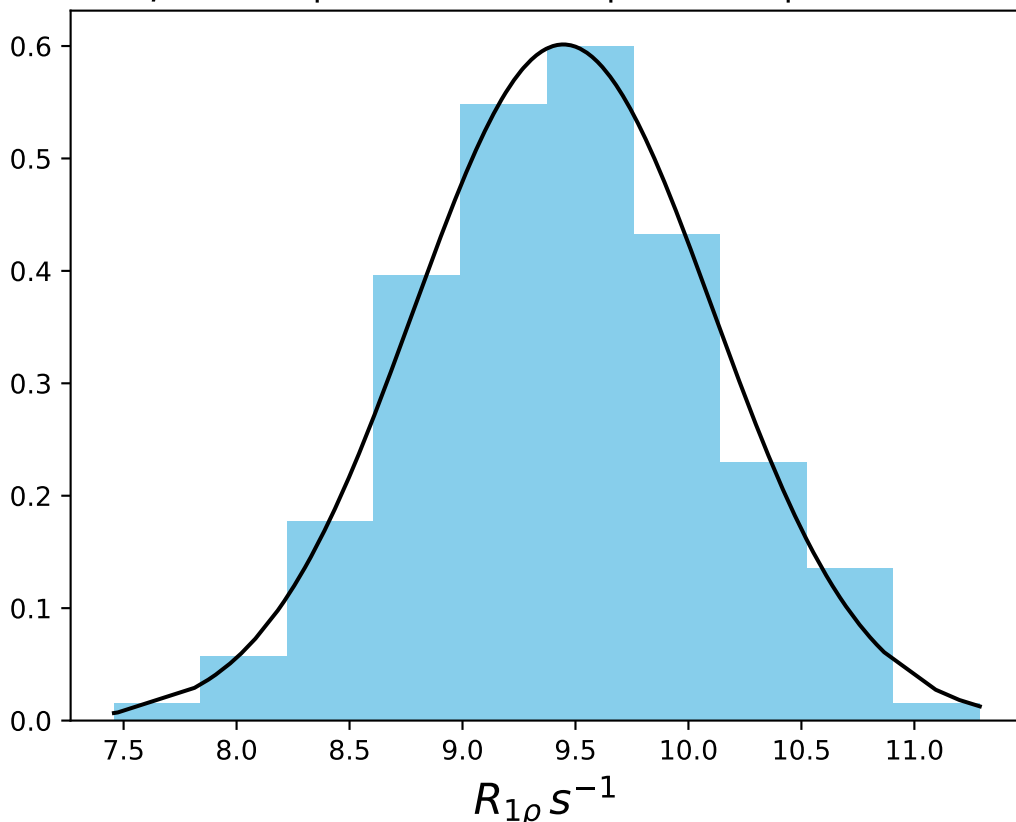
ω_1 400 Hz | $\Omega_{\text{eff}} - 500$ Hz | FN 1454
 $\mu = 11.43$ | median = 11.43 | $\sigma = 0.73$ | $n = 500$



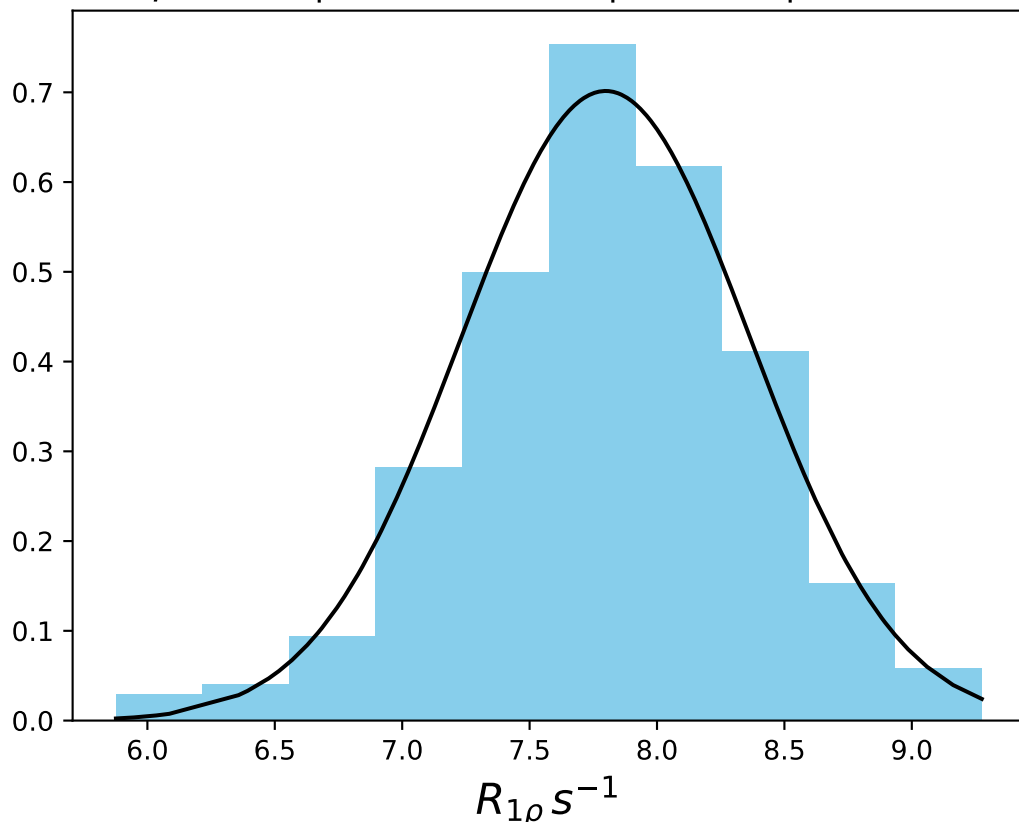
ω_1 400 Hz | Ω_{eff} - 550 Hz | FN 1455
 $\mu = 10.70$ | median = 10.70 | $\sigma = 0.73$ | $n = 500$



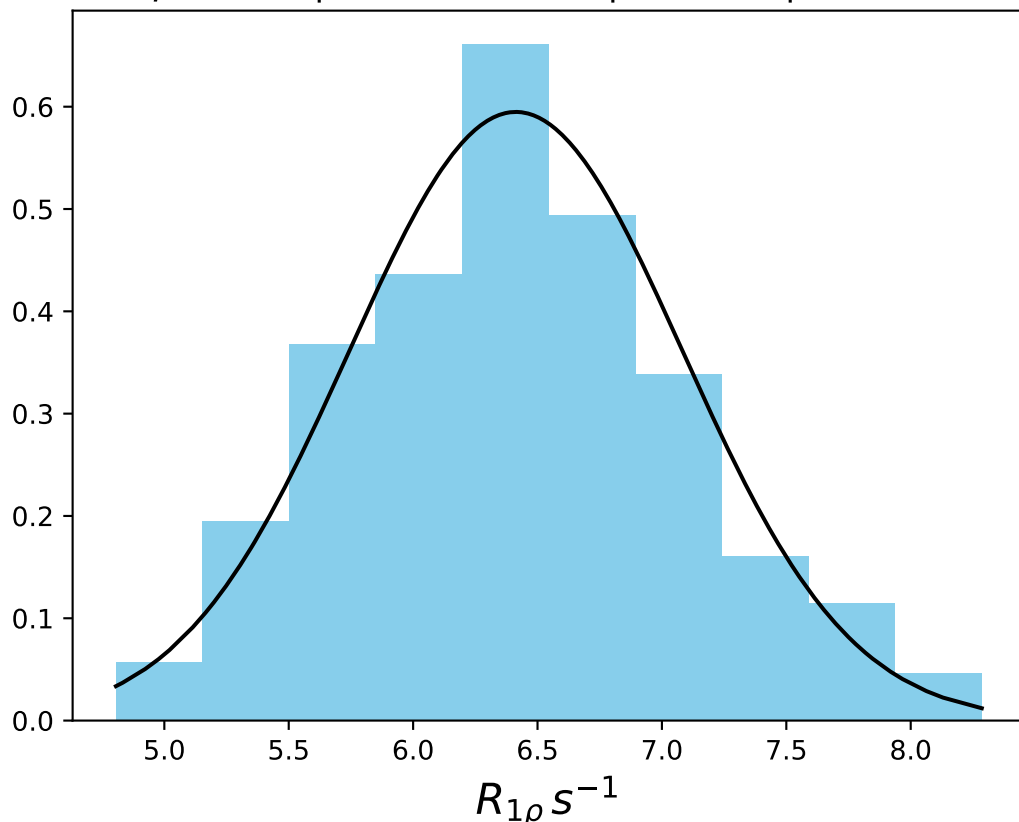
ω_1 400 Hz | Ω_{eff} - 600 Hz | FN 1456
 $\mu = 9.45$ | median = 9.44 | $\sigma = 0.66$ | $n = 500$



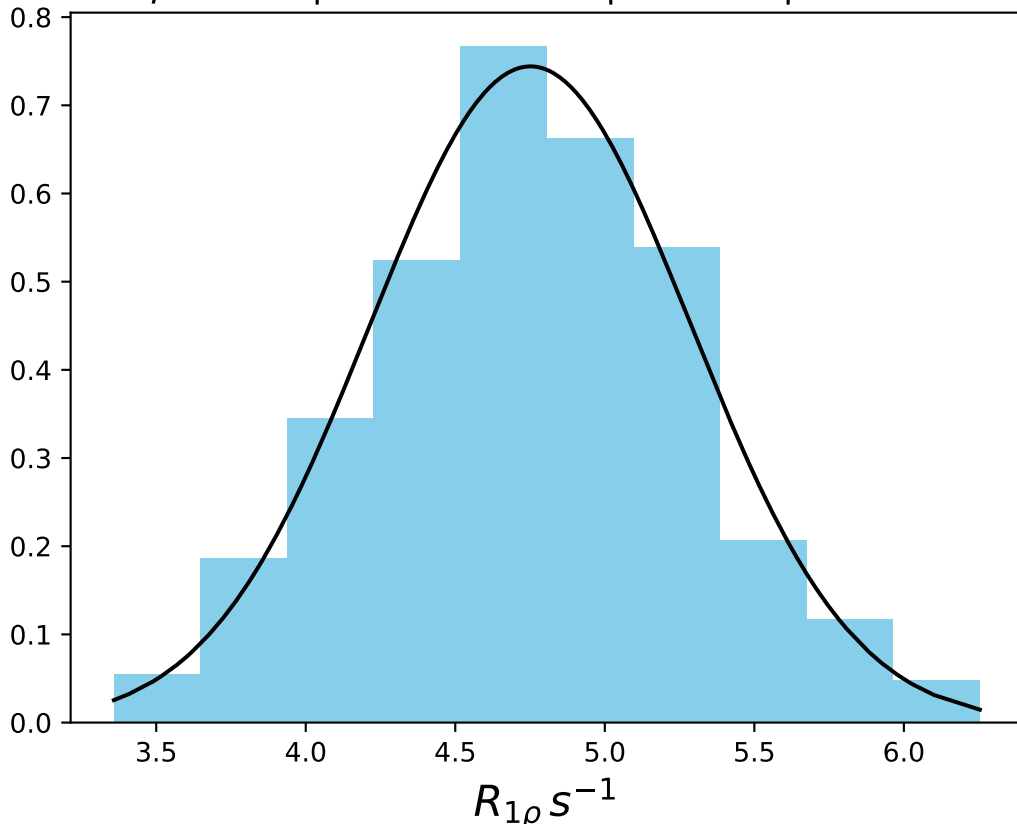
ω_1 400 Hz | Ω_{eff} - 700 Hz | FN 1457
 $\mu = 7.80$ | median = 7.82 | $\sigma = 0.57$ | $n = 500$



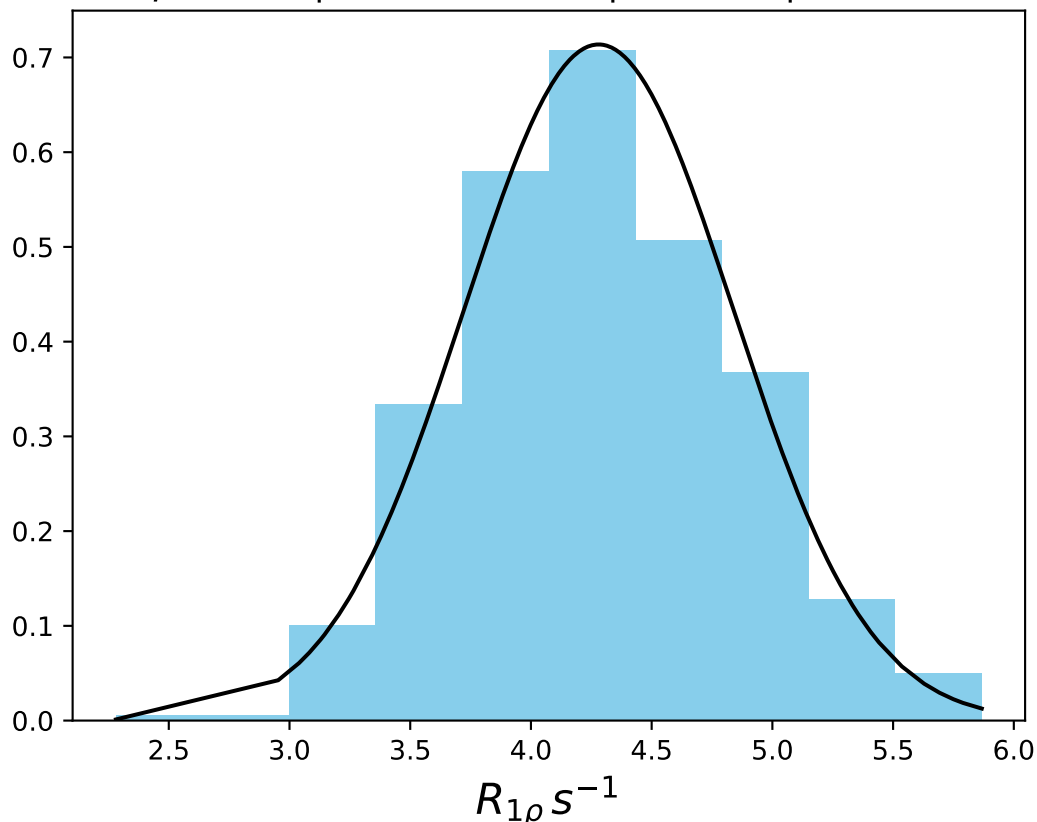
ω_1 400 Hz | Ω_{eff} - 850 Hz | FN 1458
 $\mu = 6.41$ | median = 6.40 | $\sigma = 0.67$ | $n = 500$



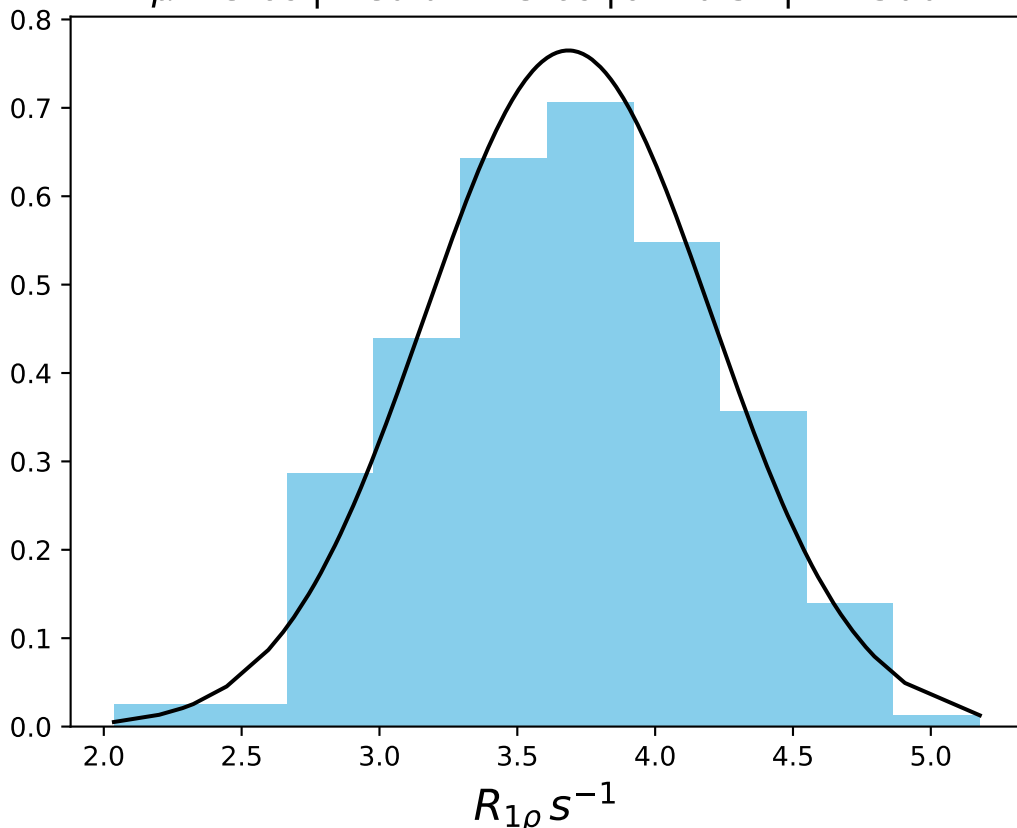
ω_1 400 Hz | Ω_{eff} - 1000 Hz | FN 1459
 $\mu = 4.75$ | median = 4.75 | $\sigma = 0.54$ | $n = 500$



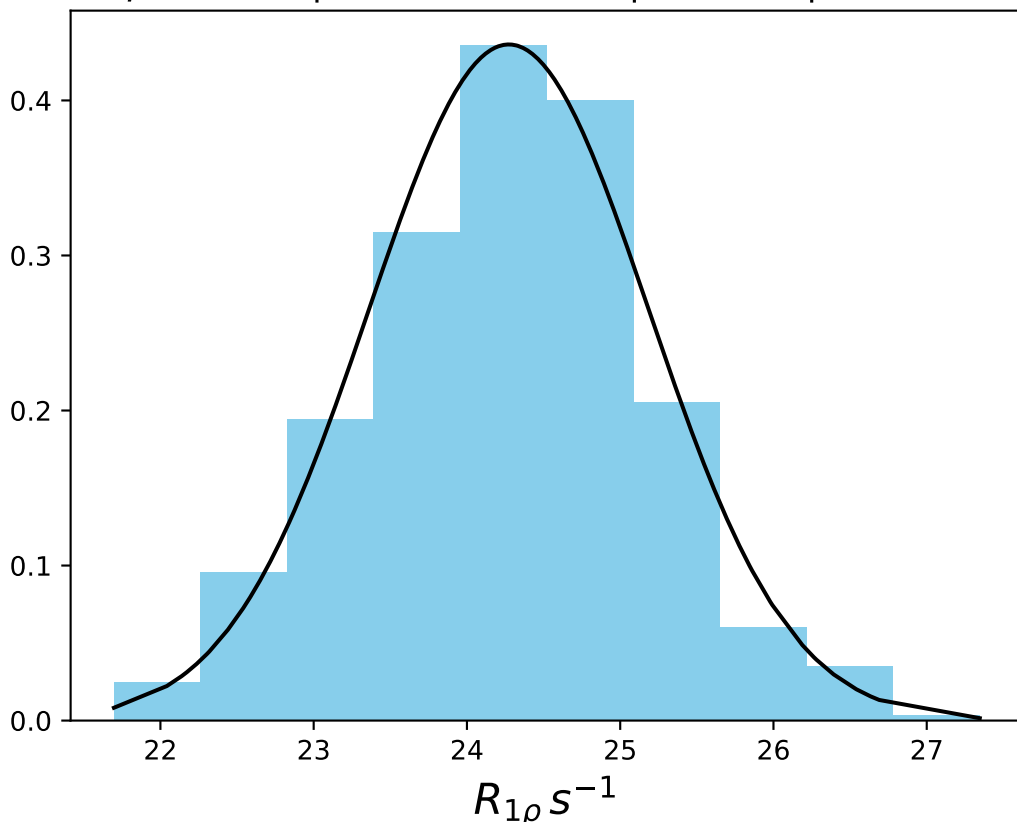
ω_1 400 Hz | Ω_{eff} - 1200 Hz | FN 1460
 $\mu = 4.28$ | median = 4.27 | $\sigma = 0.56$ | $n = 500$



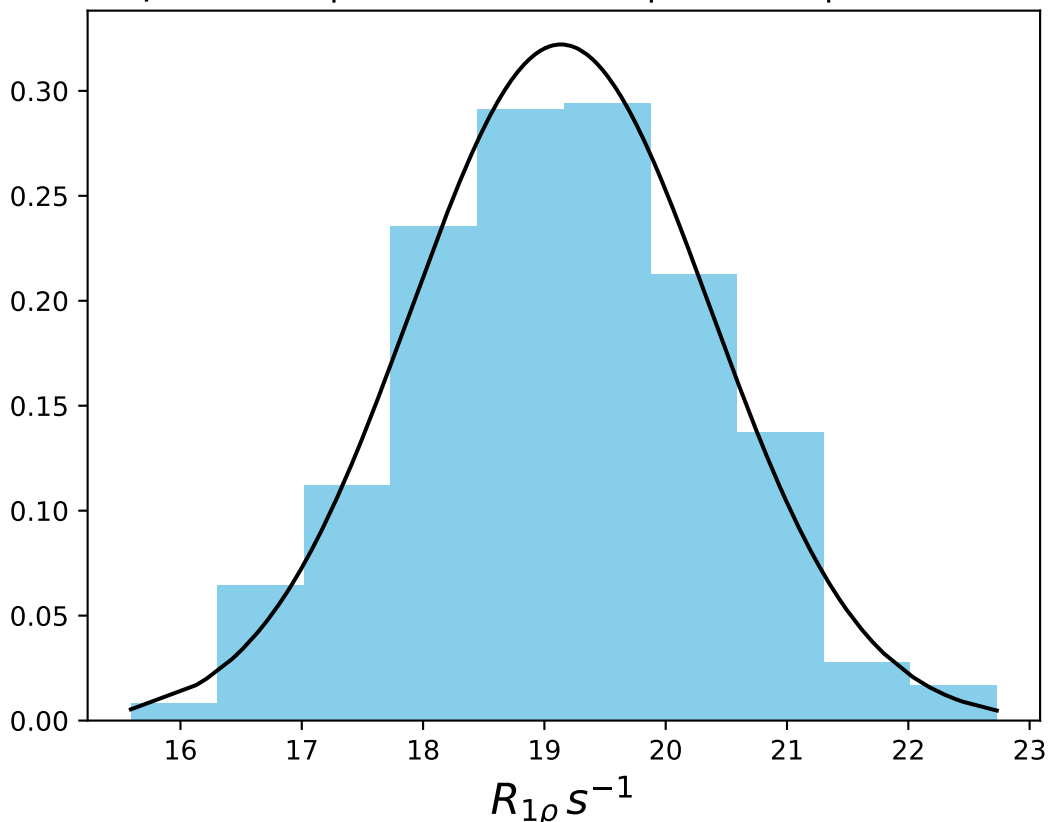
ω_1 400 Hz | Ω_{eff} - 1400 Hz | FN 1461
 $\mu = 3.69$ | median = 3.69 | $\sigma = 0.52$ | $n = 500$



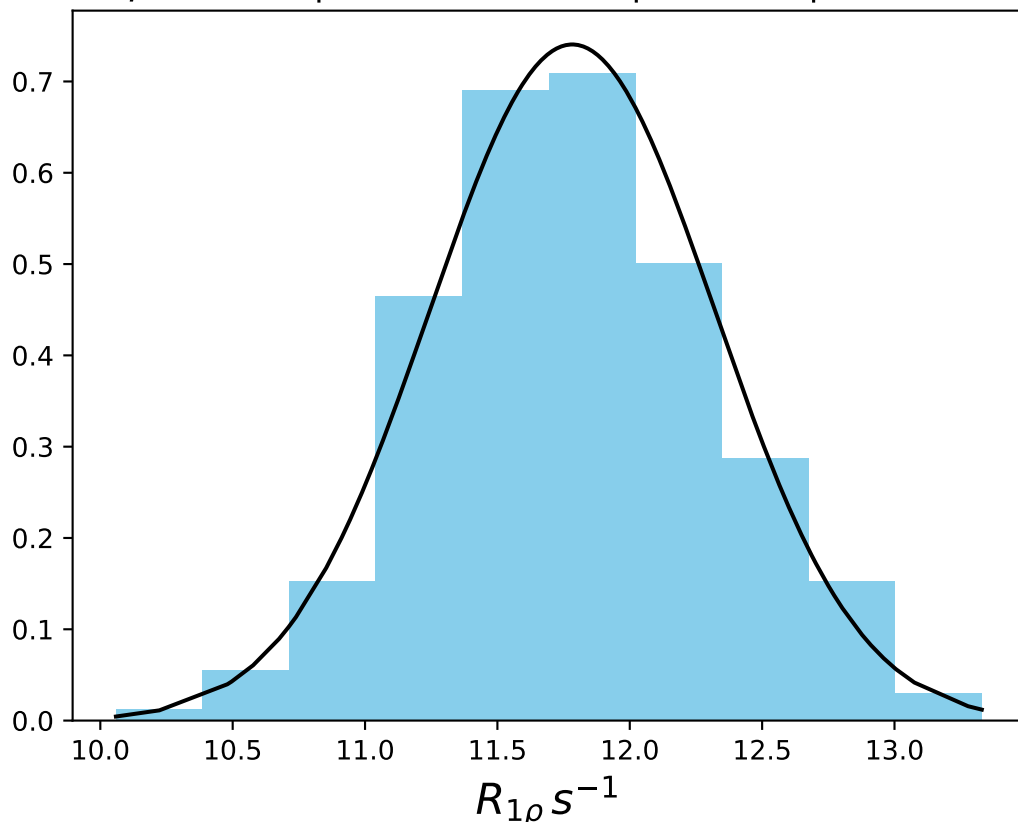
ω_1 400 Hz | Ω_{eff} 50 Hz | FN 1462
 $\mu = 24.27$ | median = 24.27 | $\sigma = 0.91$ | $n = 500$



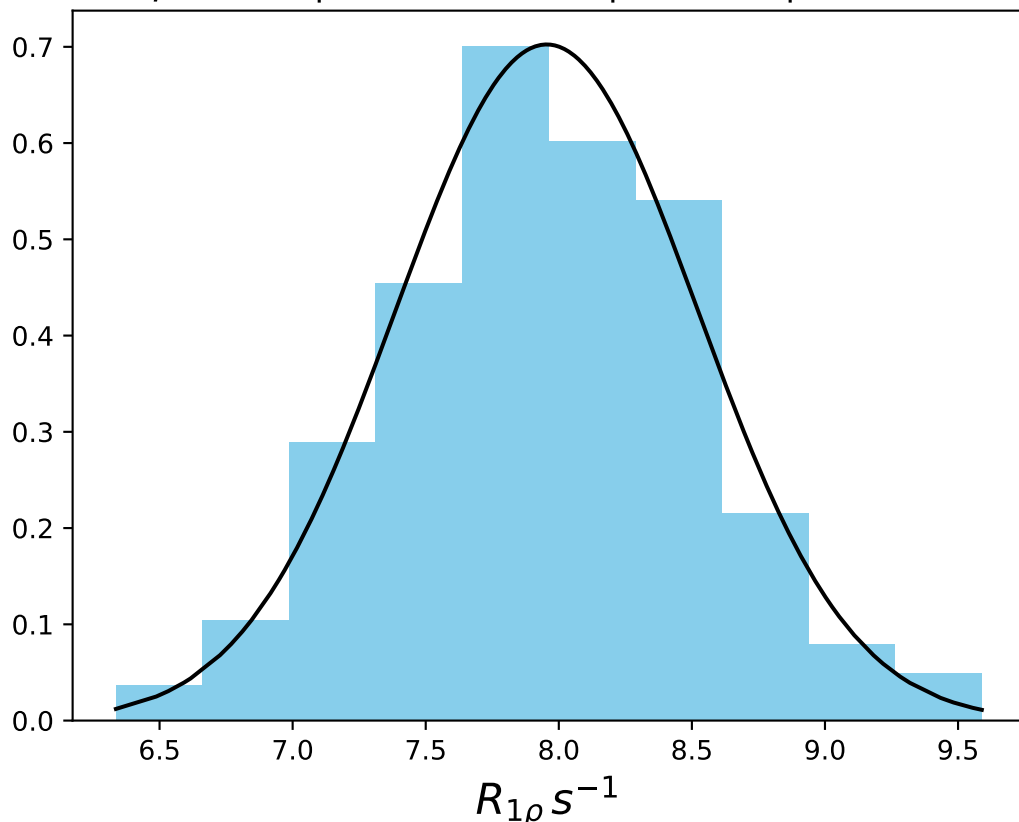
ω_1 400 Hz | Ω_{eff} 200 Hz | FN 1463
 $\mu = 19.14$ | median = 19.15 | $\sigma = 1.24$ | $n = 500$



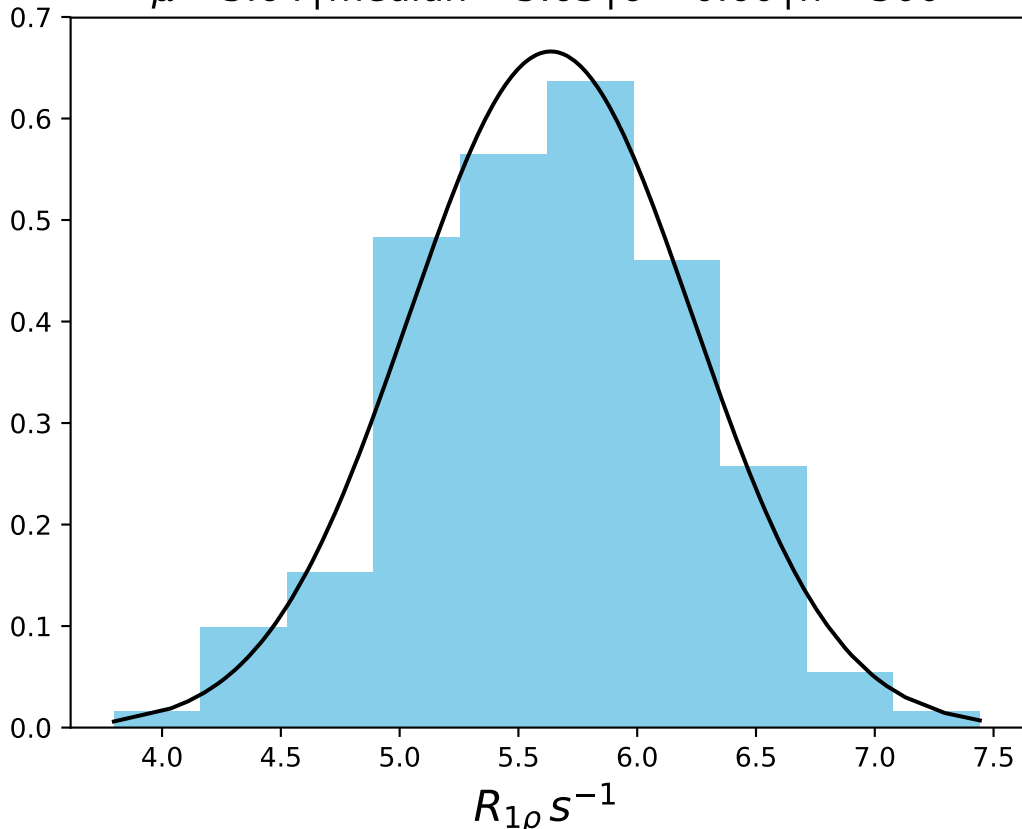
ω_1 400 Hz | Ω_{eff} 400 Hz | FN 1464
 $\mu = 11.78$ | median = 11.75 | $\sigma = 0.54$ | $n = 500$



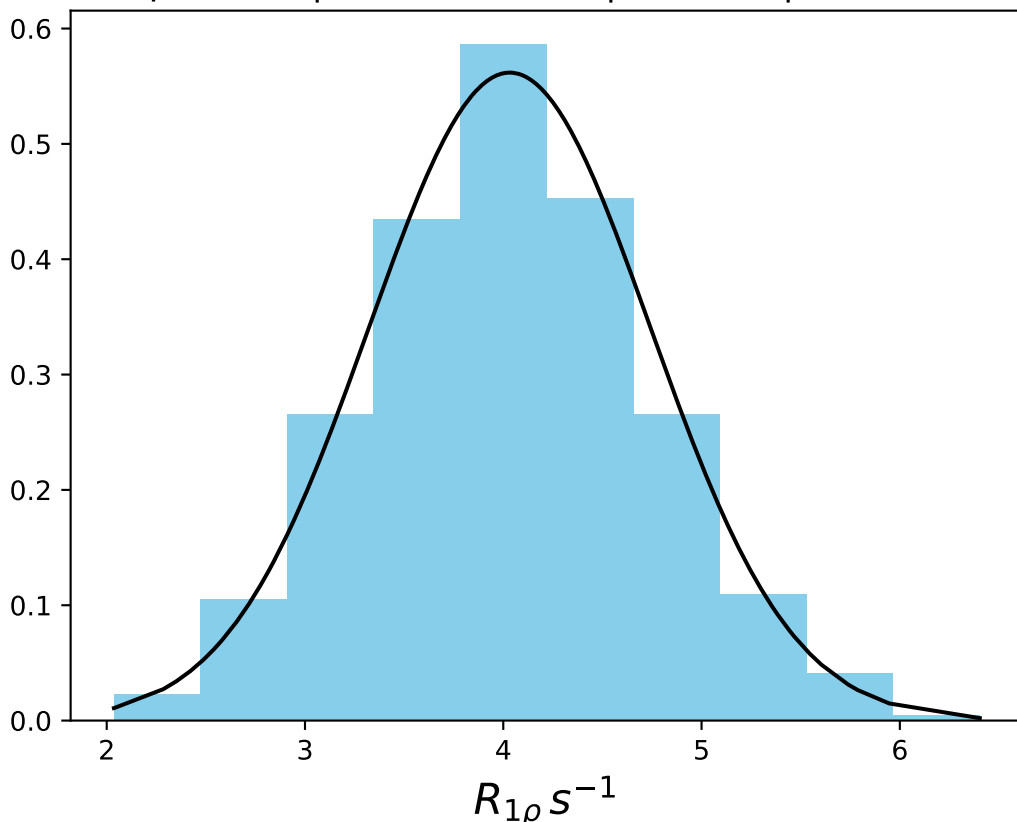
ω_1 400 Hz | Ω_{eff} 600 Hz | FN 1465
 $\mu = 7.95$ | median = 7.93 | $\sigma = 0.57$ | $n = 500$



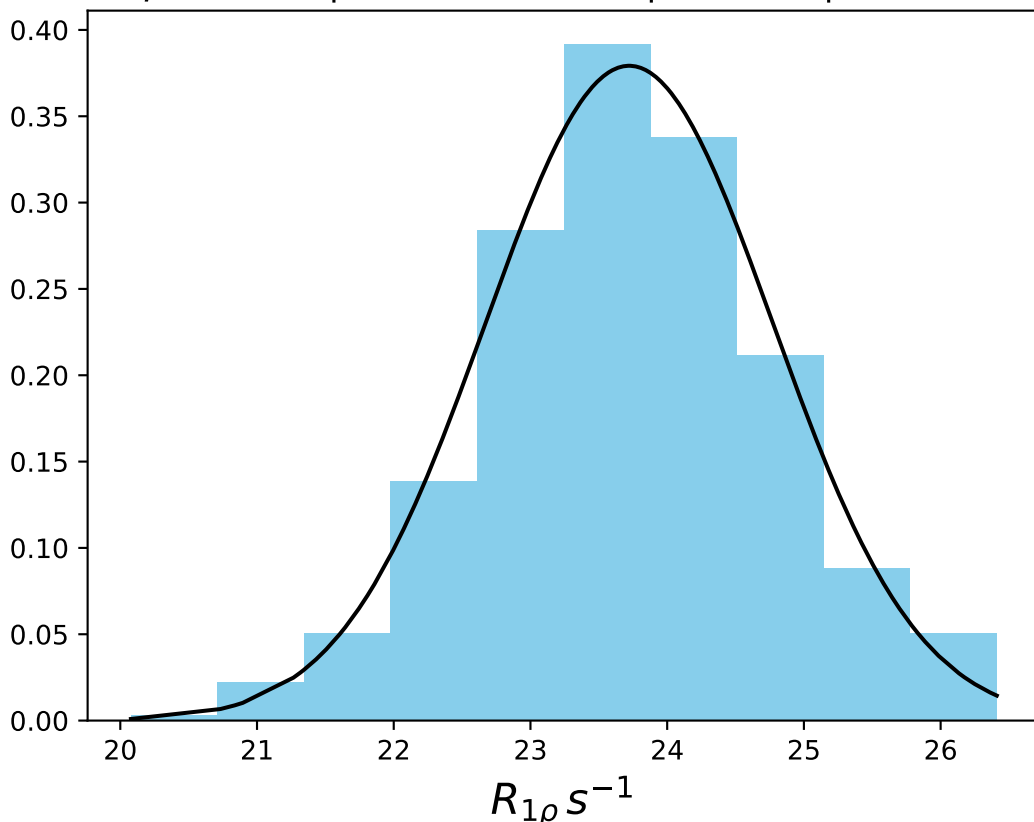
ω_1 400 Hz | Ω_{eff} 800 Hz | FN 1466
 $\mu = 5.64$ | median = 5.65 | $\sigma = 0.60$ | $n = 500$



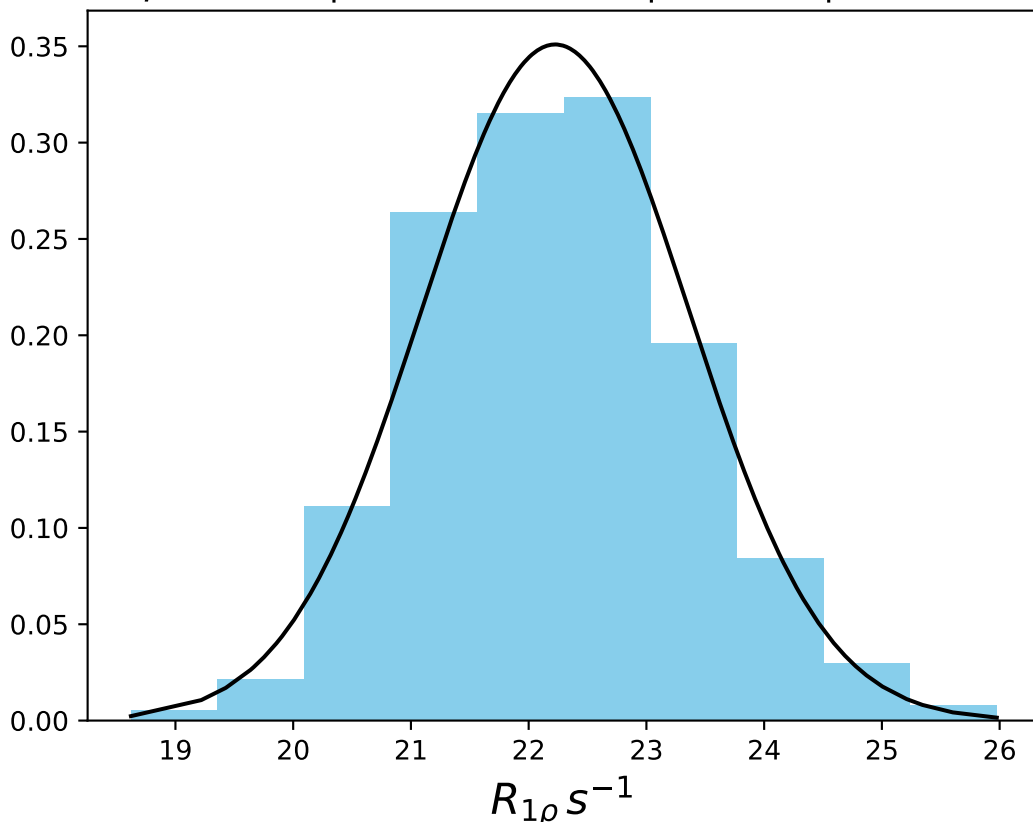
ω_1 400 Hz | Ω_{eff} 1200 Hz | FN 1467
 $\mu = 4.03$ | median = 4.02 | $\sigma = 0.71$ | $n = 500$



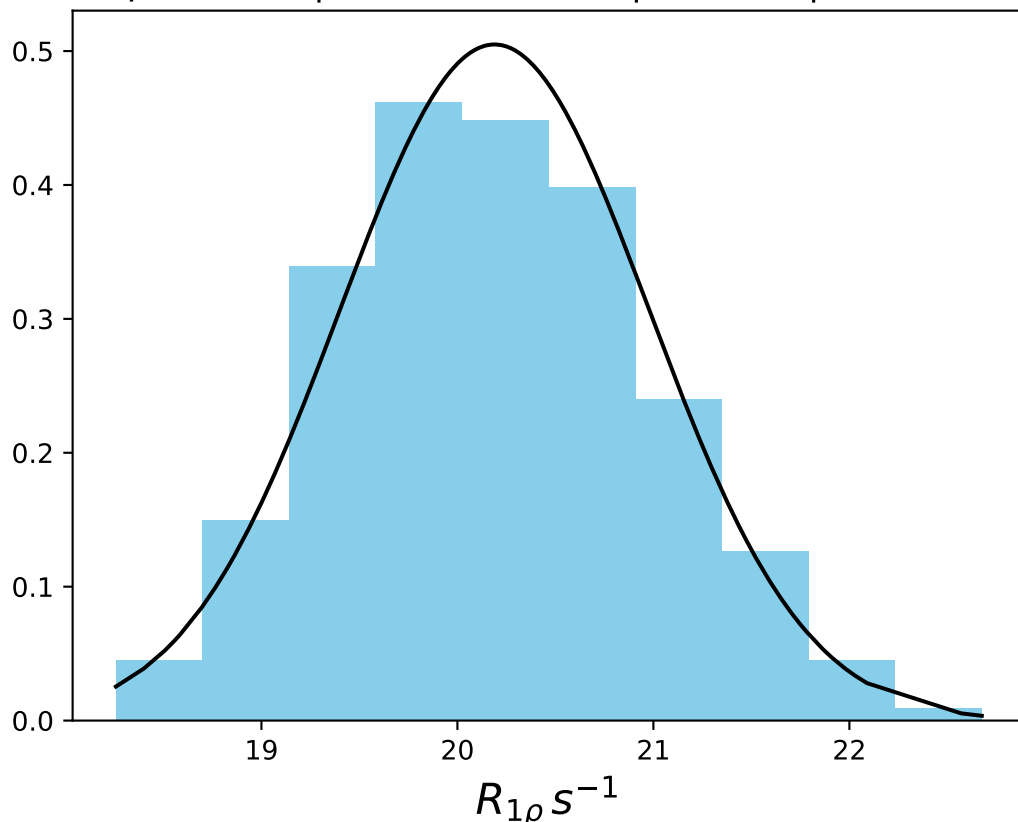
ω_1 600 Hz | $\Omega_{\text{eff}} - 100$ Hz | FN 1468
 $\mu = 23.72$ | median = 23.69 | $\sigma = 1.05$ | $n = 500$



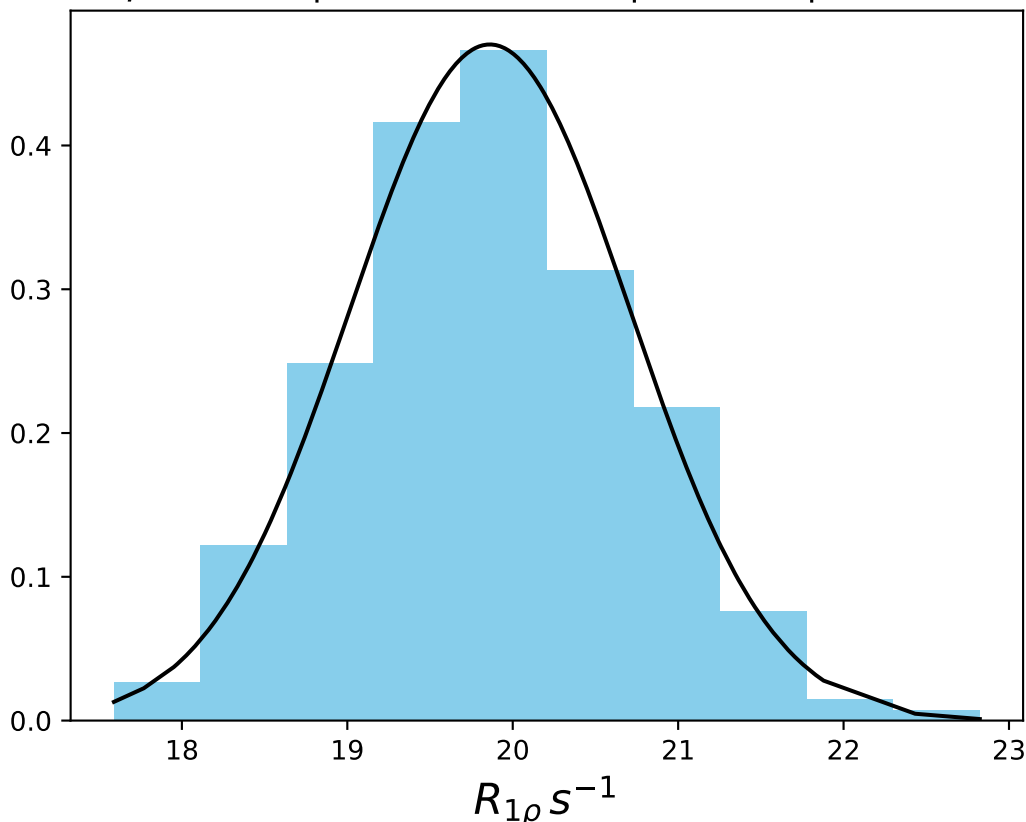
ω_1 600 Hz | $\Omega_{\text{eff}} - 200$ Hz | FN 1469
 $\mu = 22.23$ | median = 22.21 | $\sigma = 1.14$ | $n = 500$



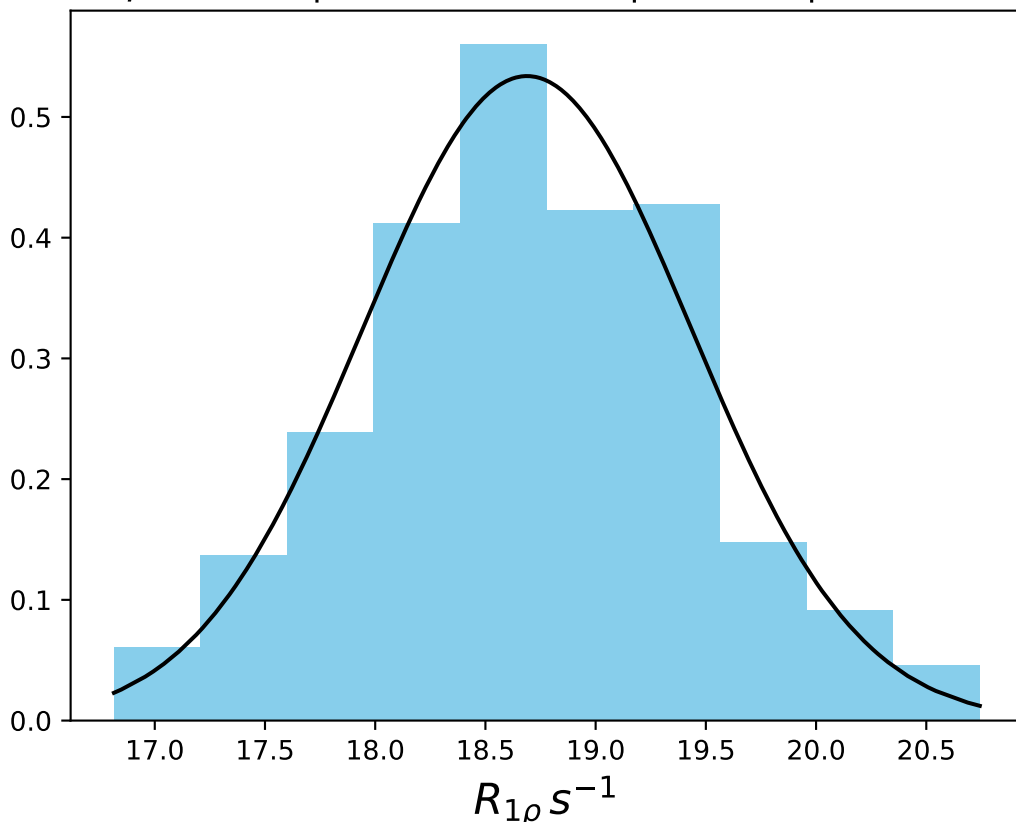
ω_1 600 Hz | $\Omega_{eff} = 300$ Hz | FN 1470
 $\mu = 20.19$ | median = 20.14 | $\sigma = 0.79$ | $n = 500$



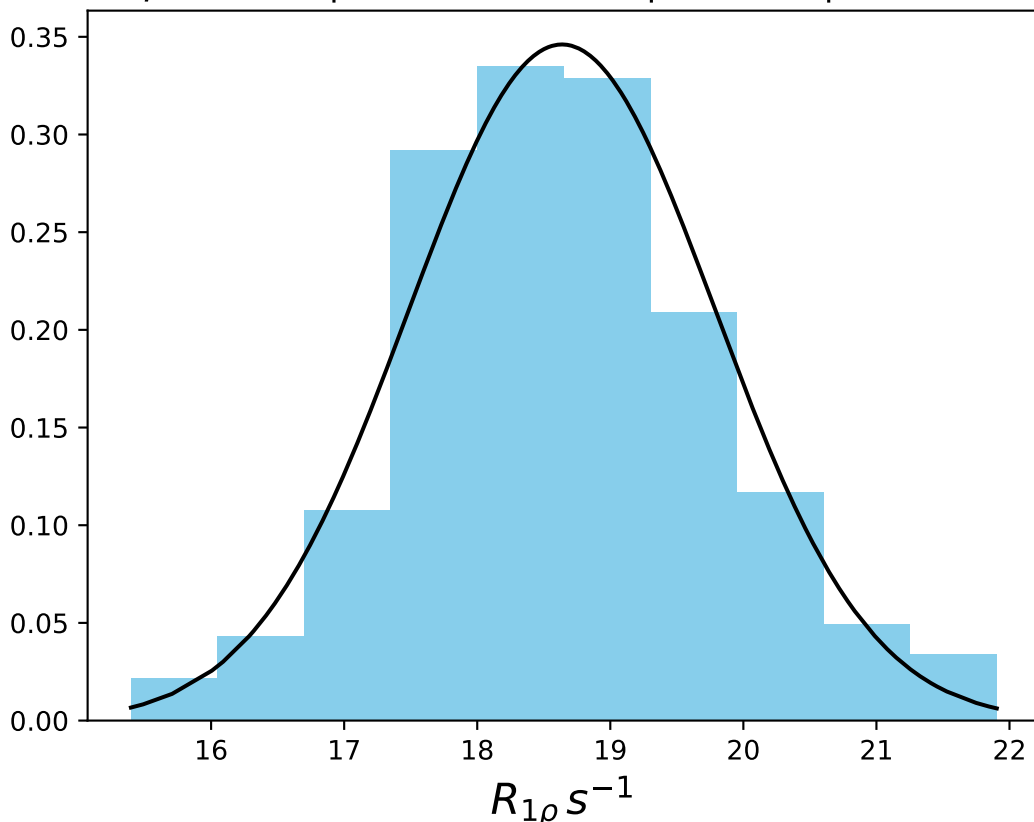
ω_1 600 Hz | Ω_{eff} - 330 Hz | FN 1471
 $\mu = 19.86$ | median = 19.83 | $\sigma = 0.85$ | $n = 500$



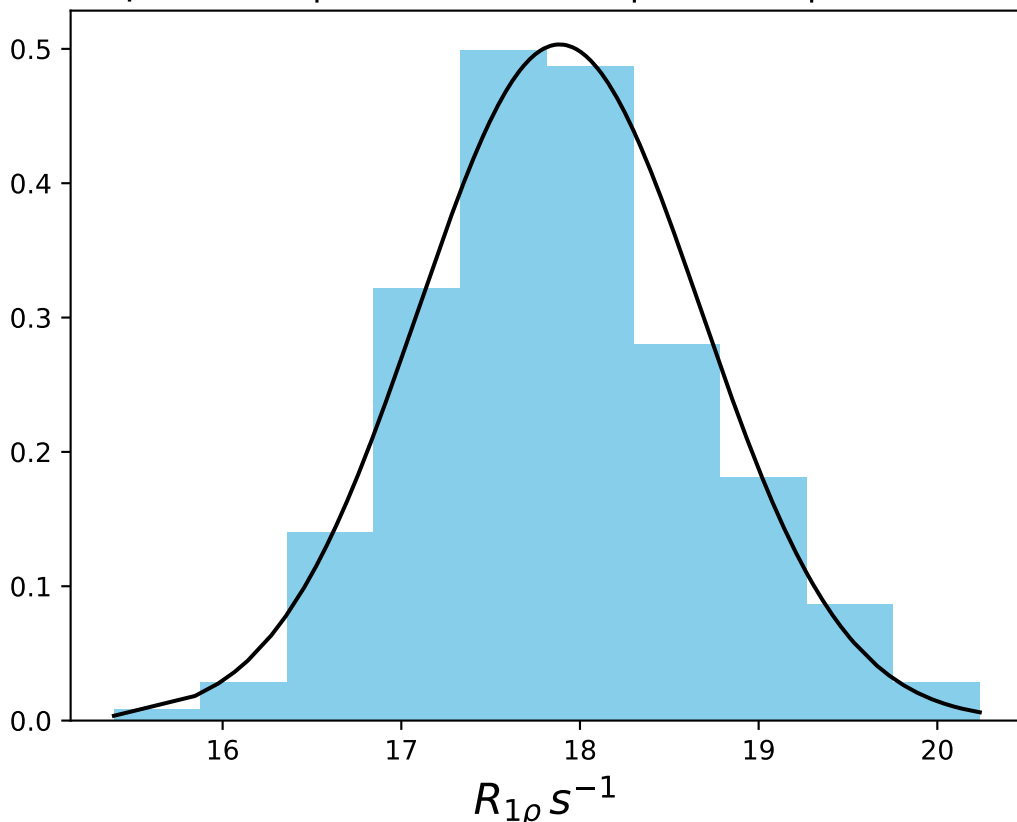
ω_1 600 Hz | $\Omega_{eff} = 360$ Hz | FN 1472
 $\mu = 18.69$ | median = 18.65 | $\sigma = 0.75$ | $n = 500$



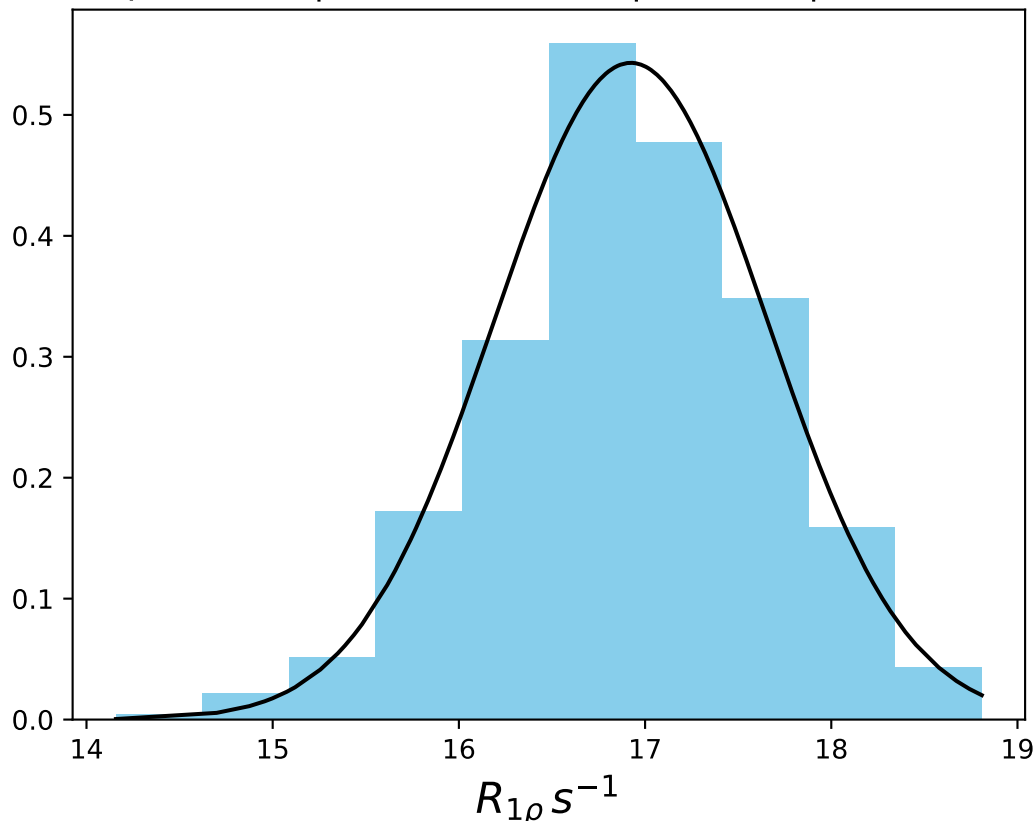
ω_1 600 Hz | $\Omega_{eff} - 380$ Hz | FN 1473
 $\mu = 18.64$ | median = 18.60 | $\sigma = 1.15$ | $n = 500$



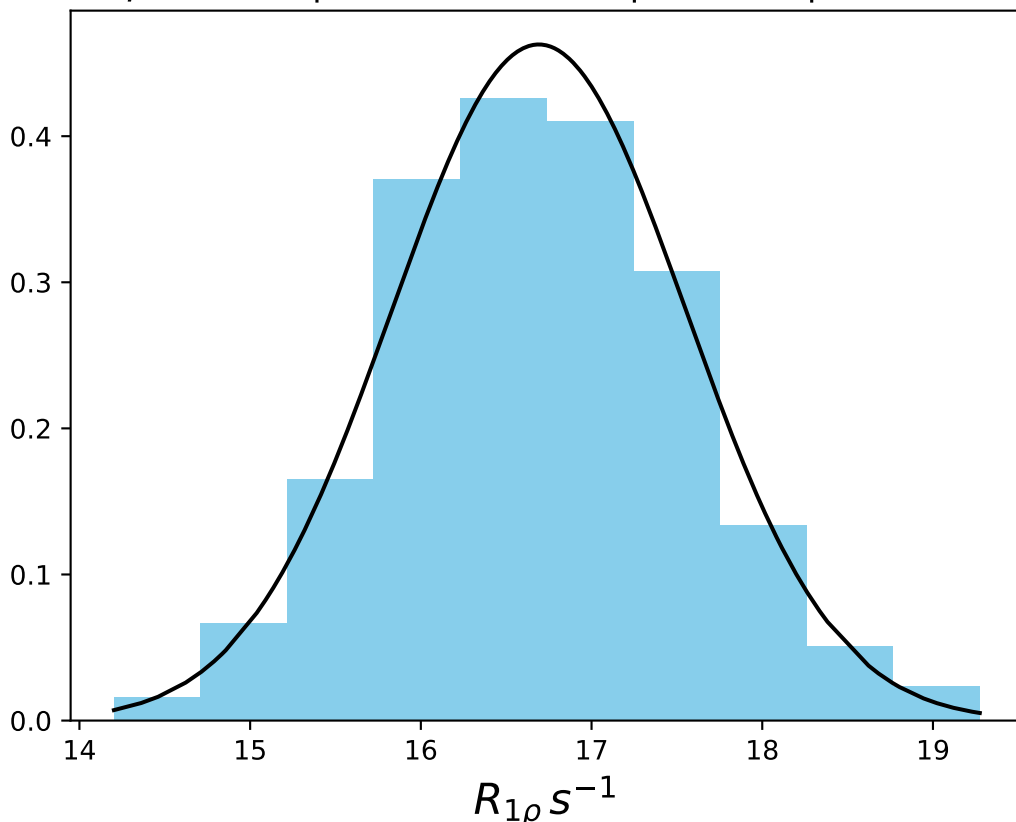
ω_1 600 Hz | Ω_{eff} - 400 Hz | FN 1474
 $\mu = 17.89$ | median = 17.85 | $\sigma = 0.79$ | $n = 500$



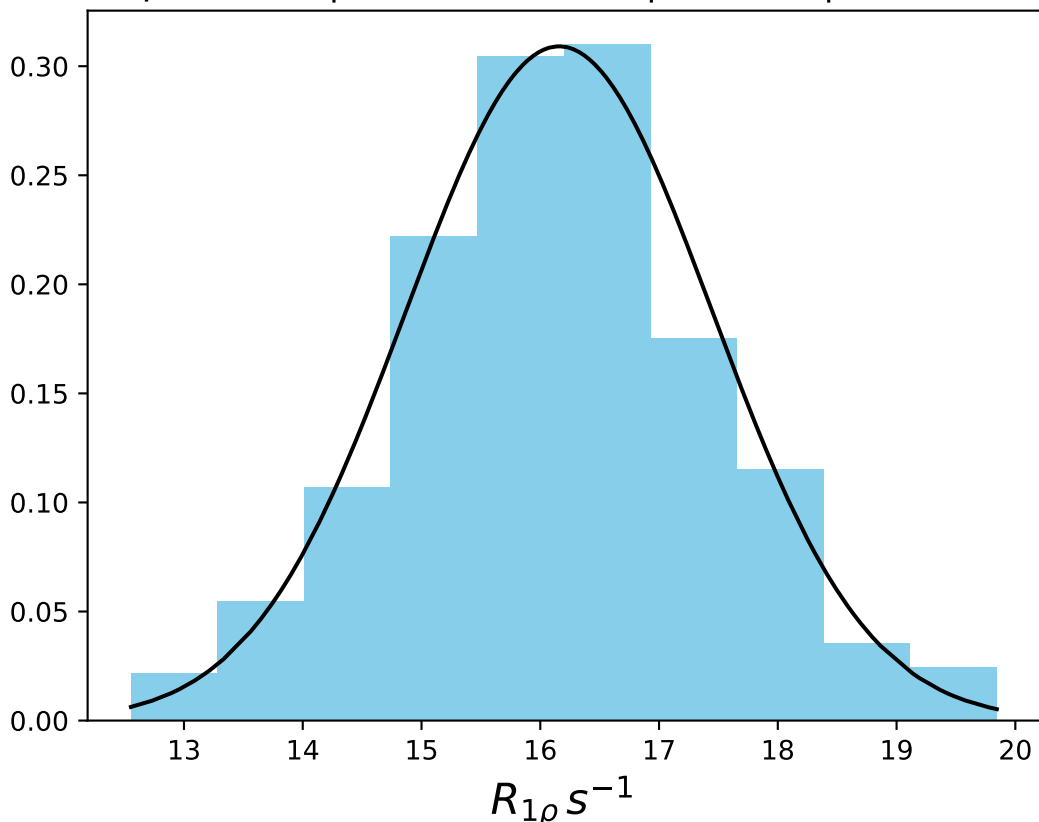
ω_1 600 Hz | Ω_{eff} - 420 Hz | FN 1475
 $\mu = 16.92$ | median = 16.92 | $\sigma = 0.73$ | $n = 500$



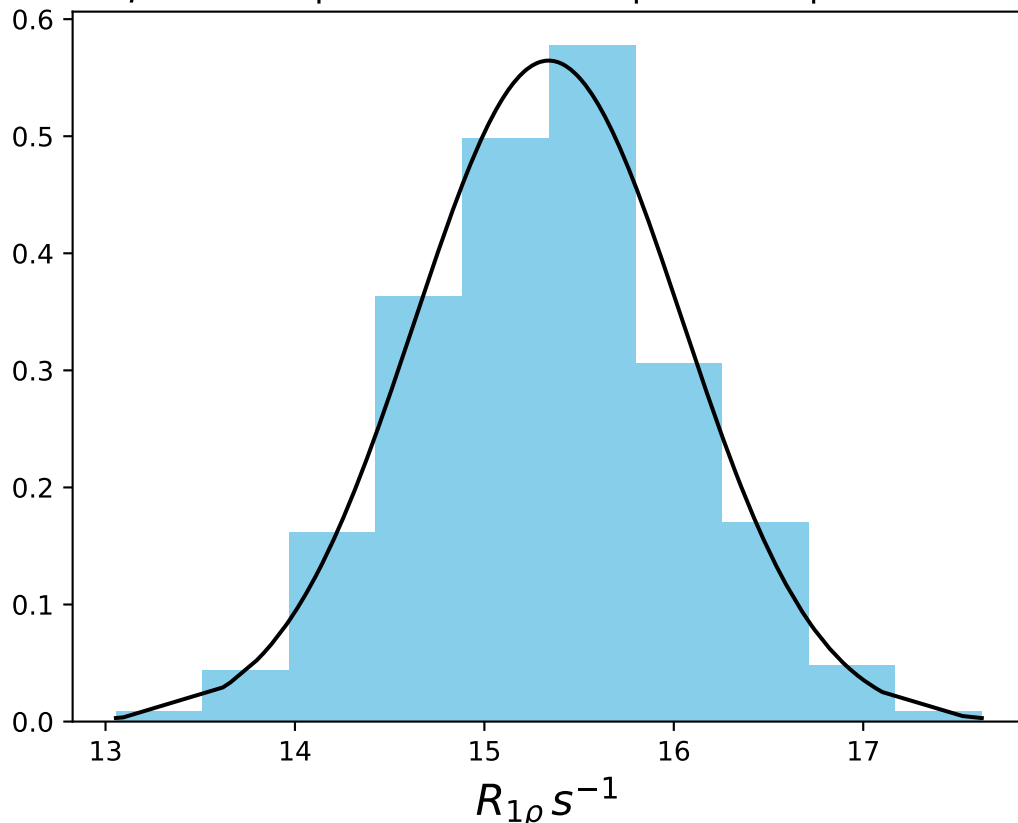
ω_1 600 Hz | Ω_{eff} - 440 Hz | FN 1476
 $\mu = 16.69$ | median = 16.69 | $\sigma = 0.86$ | $n = 500$



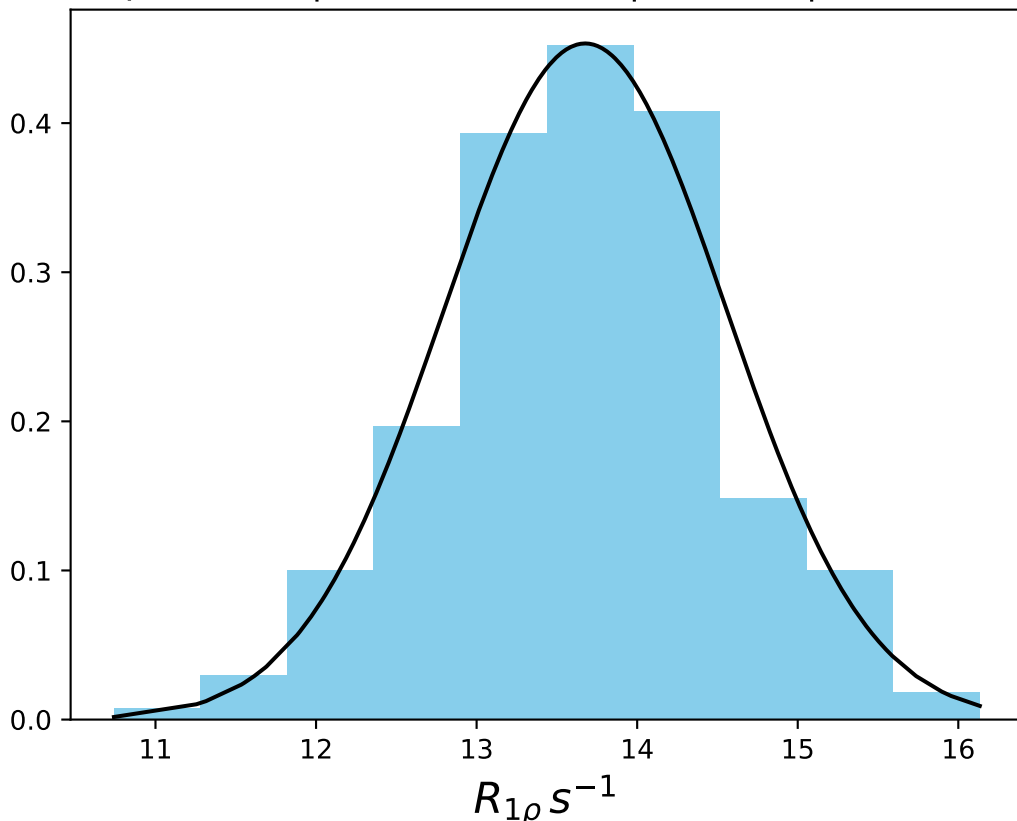
ω_1 600 Hz | Ω_{eff} - 470 Hz | FN 1477
 $\mu = 16.16$ | median = 16.15 | $\sigma = 1.29$ | $n = 500$



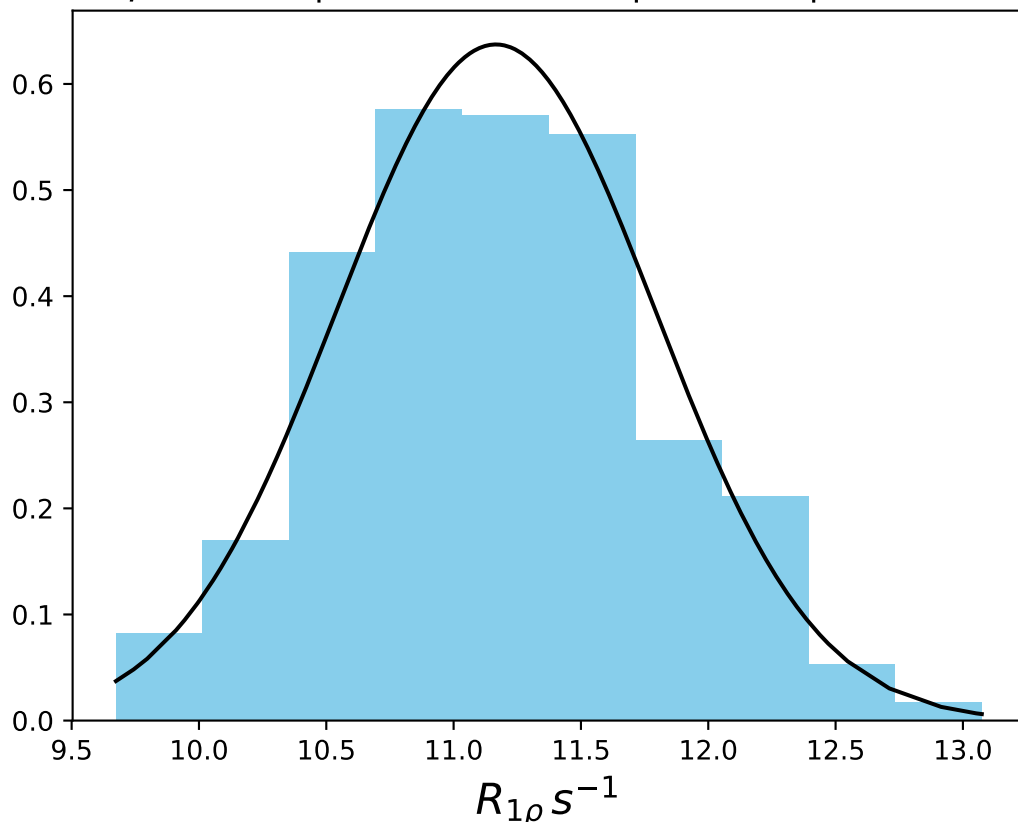
ω_1 600 Hz | Ω_{eff} - 500 Hz | FN 1478
 $\mu = 15.34$ | median = 15.36 | $\sigma = 0.71$ | $n = 500$



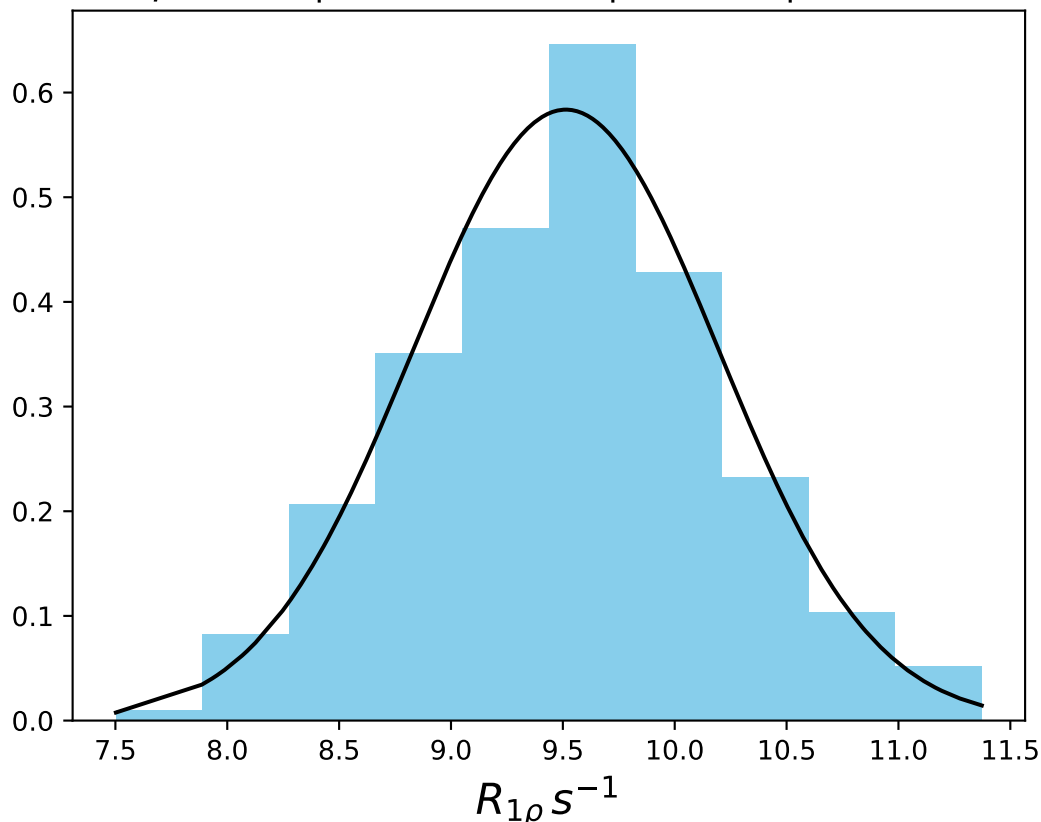
ω_1 600 Hz | $\Omega_{\text{eff}} - 600$ Hz | FN 1479
 $\mu = 13.68$ | median = 13.70 | $\sigma = 0.88$ | $n = 500$



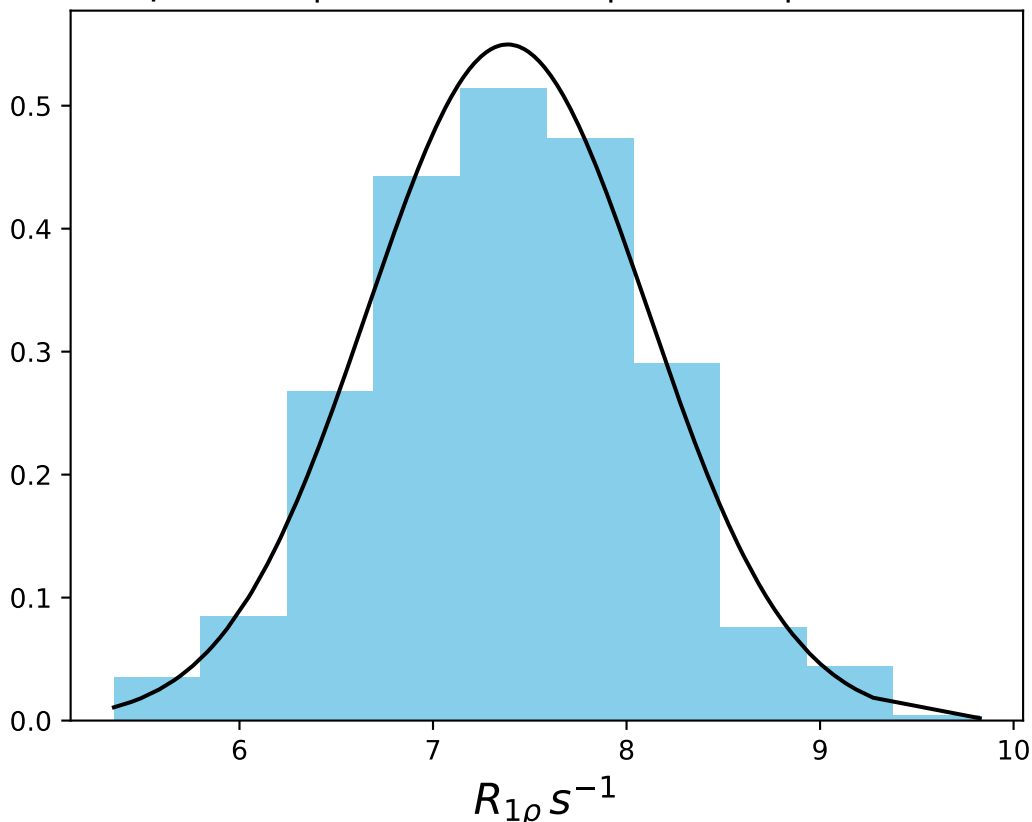
ω_1 600 Hz | Ω_{eff} - 700 Hz | FN 1480
 $\mu = 11.17$ | median = 11.13 | $\sigma = 0.63$ | $n = 500$



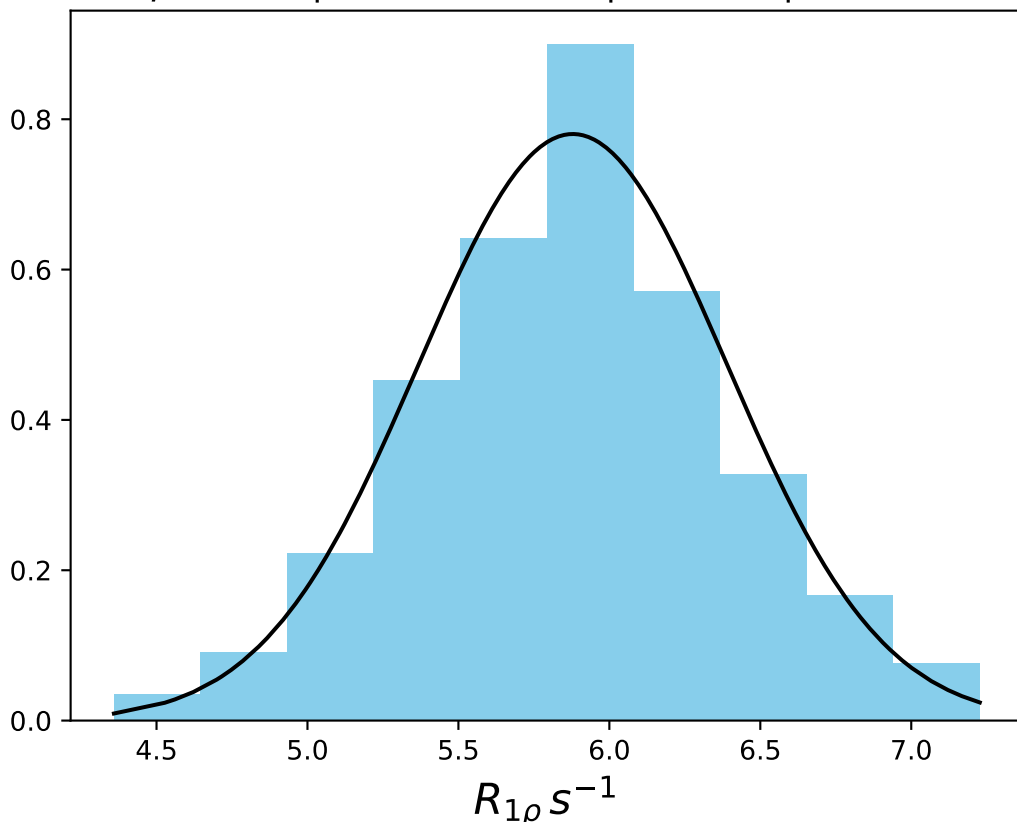
ω_1 600 Hz | Ω_{eff} - 800 Hz | FN 1481
 $\mu = 9.51$ | median = 9.55 | $\sigma = 0.68$ | $n = 500$



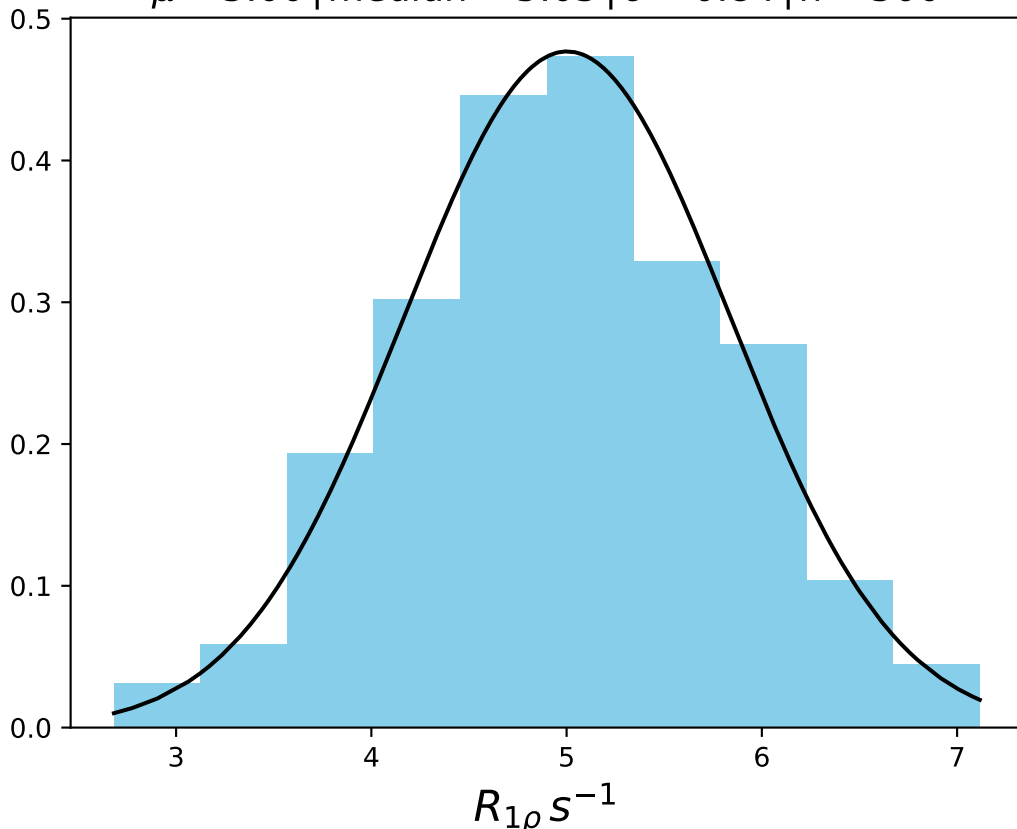
ω_1 600 Hz | Ω_{eff} - 1000 Hz | FN 1482
 $\mu = 7.39$ | median = 7.37 | $\sigma = 0.73$ | $n = 500$



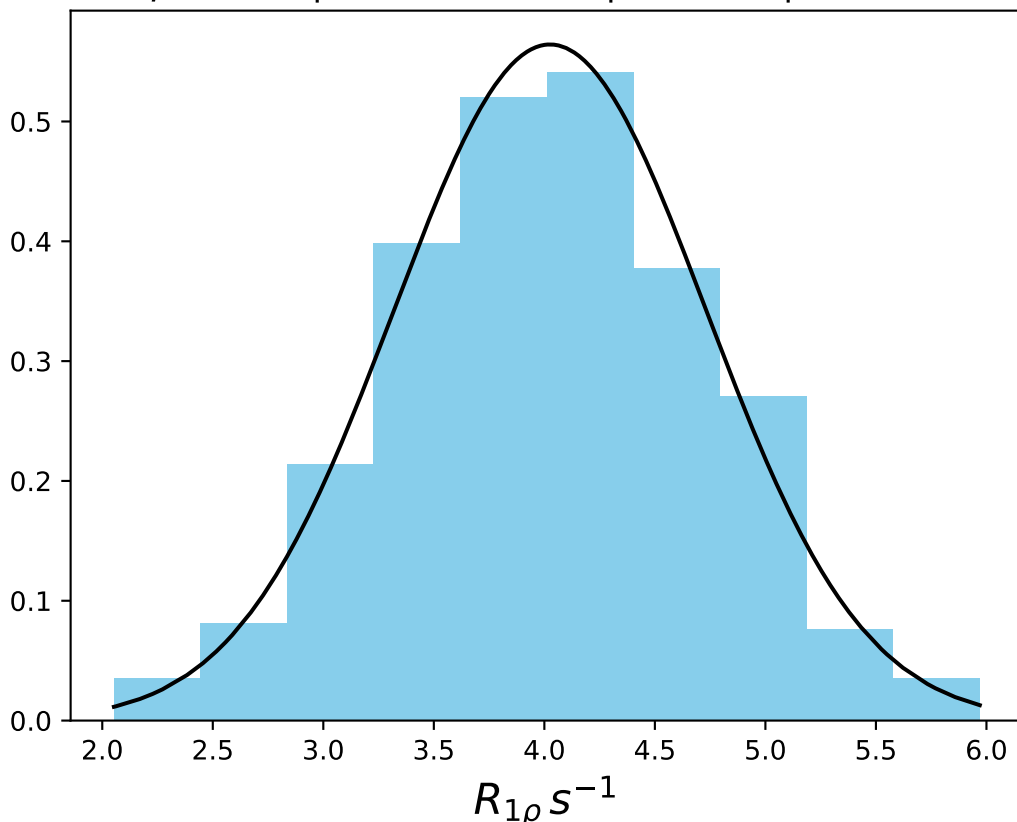
ω_1 600 Hz | Ω_{eff} - 1200 Hz | FN 1483
 $\mu = 5.88$ | median = 5.89 | $\sigma = 0.51$ | $n = 500$



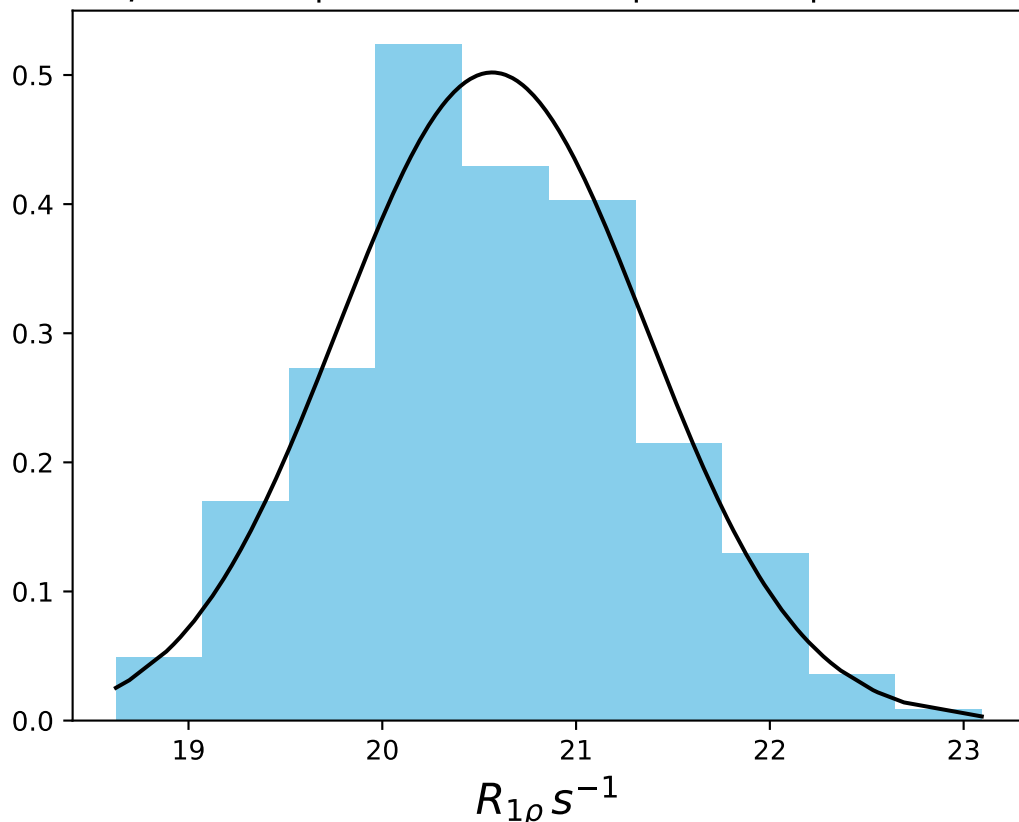
ω_1 600 Hz | Ω_{eff} - 1400 Hz | FN 1484
 $\mu = 5.00$ | median = 5.05 | $\sigma = 0.84$ | $n = 500$



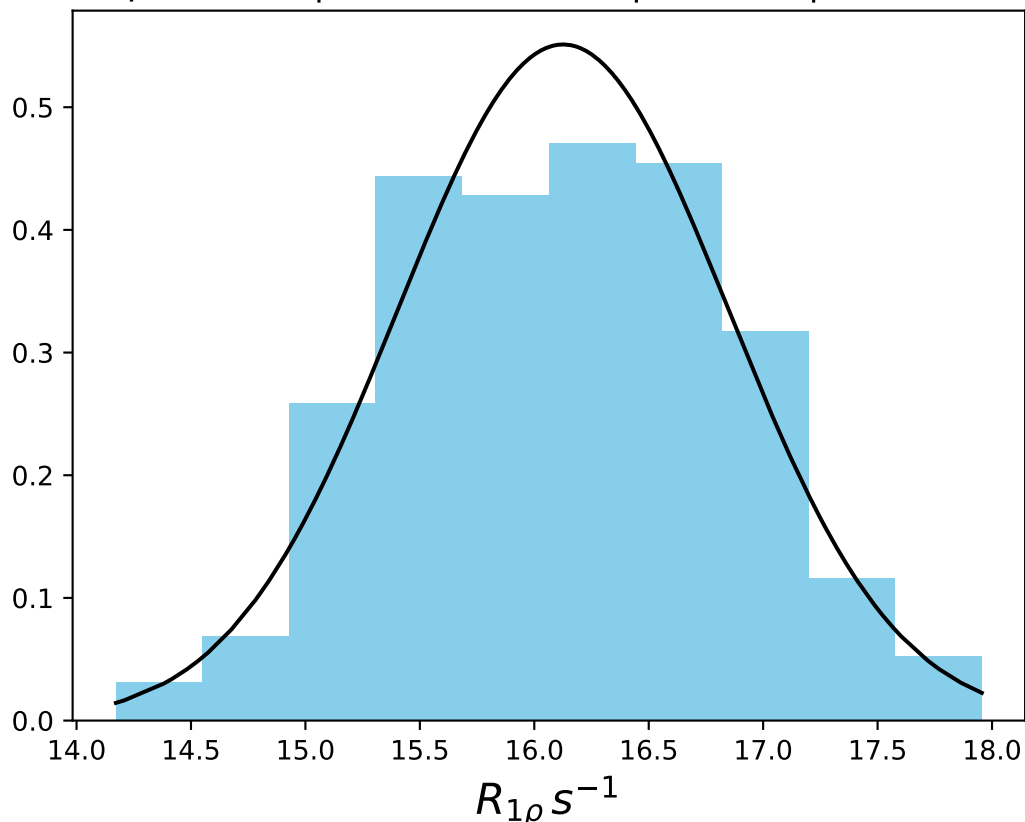
ω_1 600 Hz | Ω_{eff} - 1800 Hz | FN 1485
 $\mu = 4.03$ | median = 4.03 | $\sigma = 0.71$ | $n = 500$



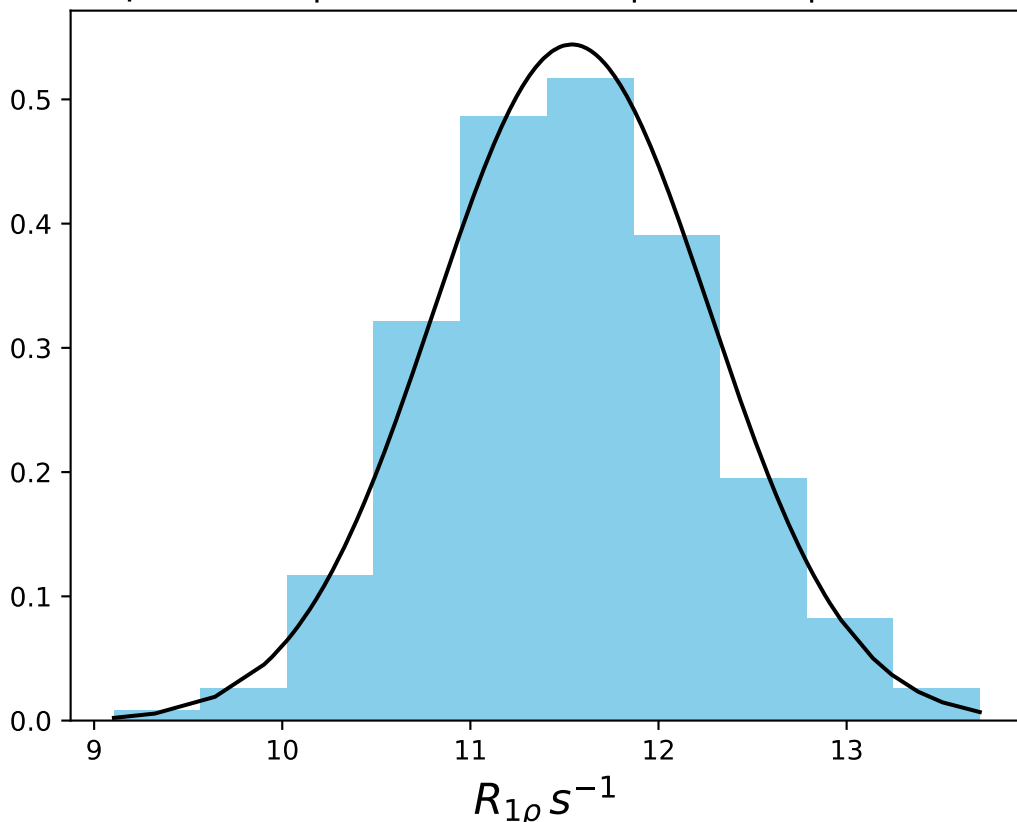
ω_1 600 Hz | Ω_{eff} 200 Hz | FN 1486
 $\mu = 20.57$ | median = 20.51 | $\sigma = 0.79$ | $n = 500$



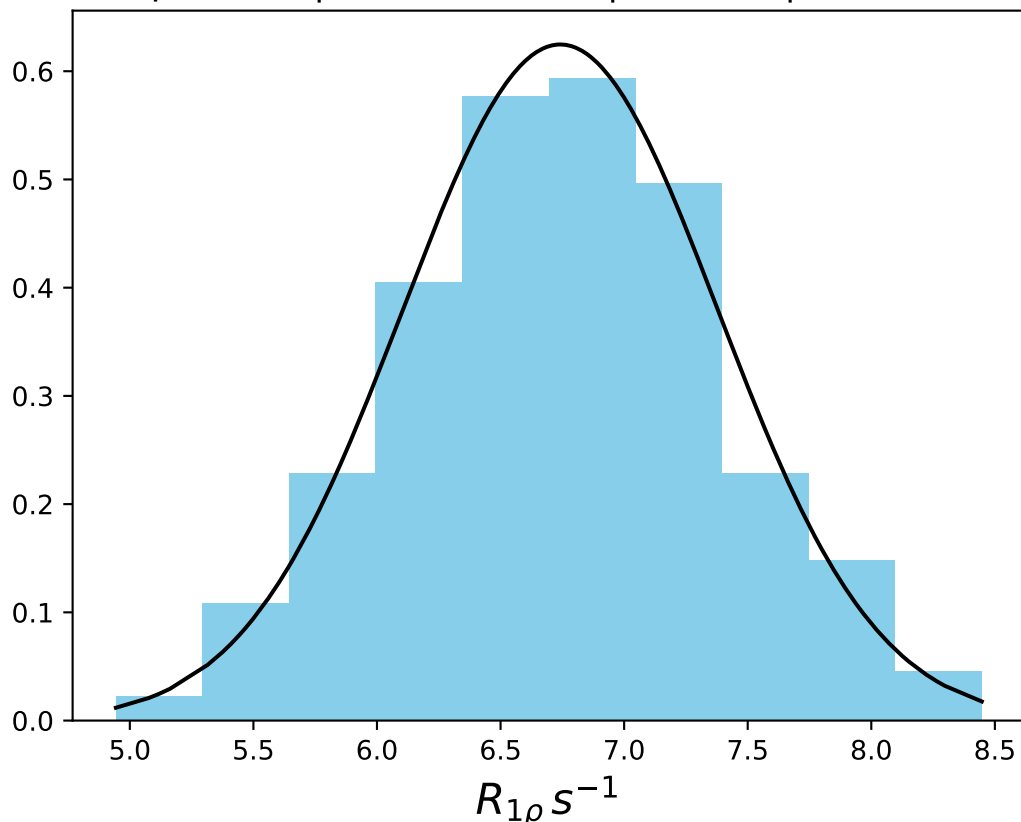
ω_1 600 Hz | Ω_{eff} 400 Hz | FN 1487
 $\mu = 16.13$ | median = 16.16 | $\sigma = 0.72$ | $n = 500$



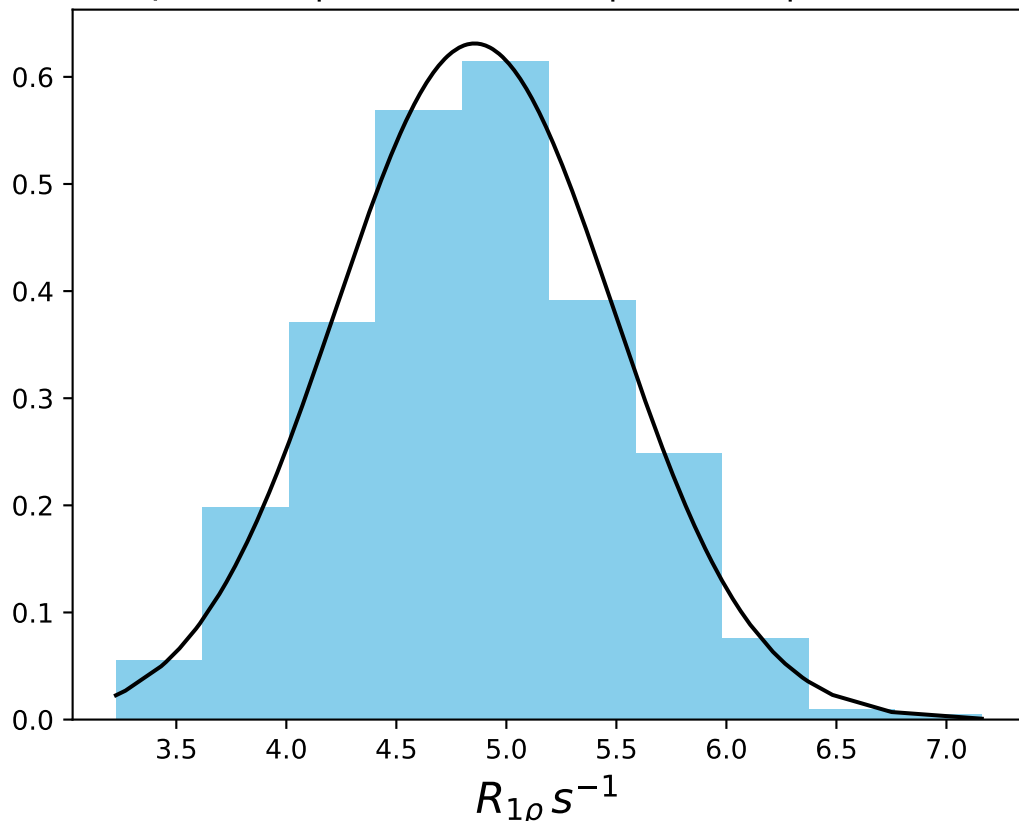
ω_1 600 Hz | Ω_{eff} 600 Hz | FN 1488
 $\mu = 11.54$ | median = 11.54 | $\sigma = 0.73$ | $n = 500$



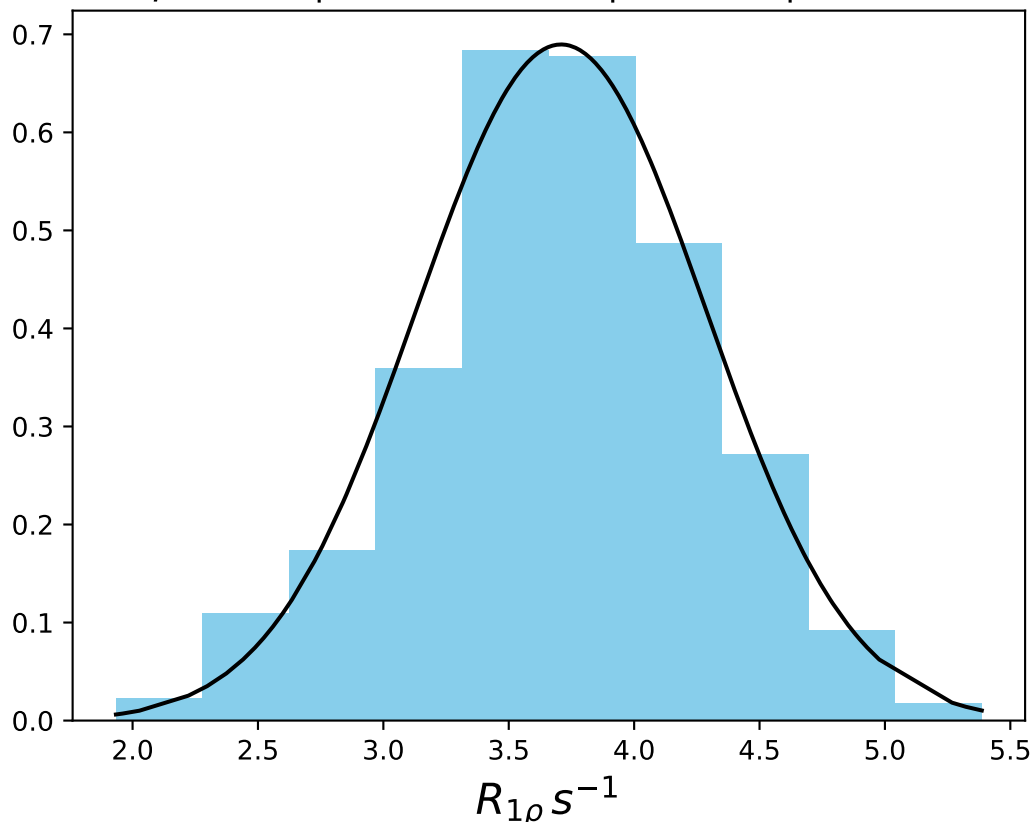
ω_1 600 Hz | Ω_{eff} 1000 Hz | FN 1489
 $\mu = 6.74$ | median = 6.74 | $\sigma = 0.64$ | $n = 500$



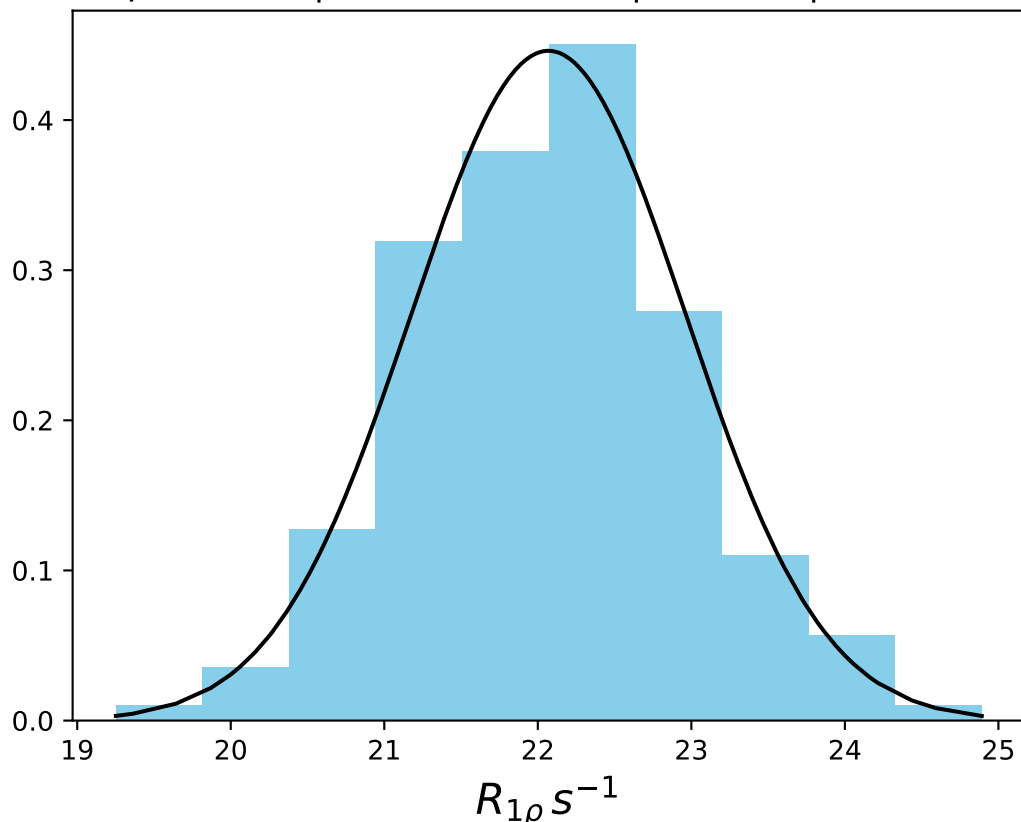
ω_1 600 Hz | Ω_{eff} 1400 Hz | FN 1490
 $\mu = 4.86$ | median = 4.85 | $\sigma = 0.63$ | $n = 500$



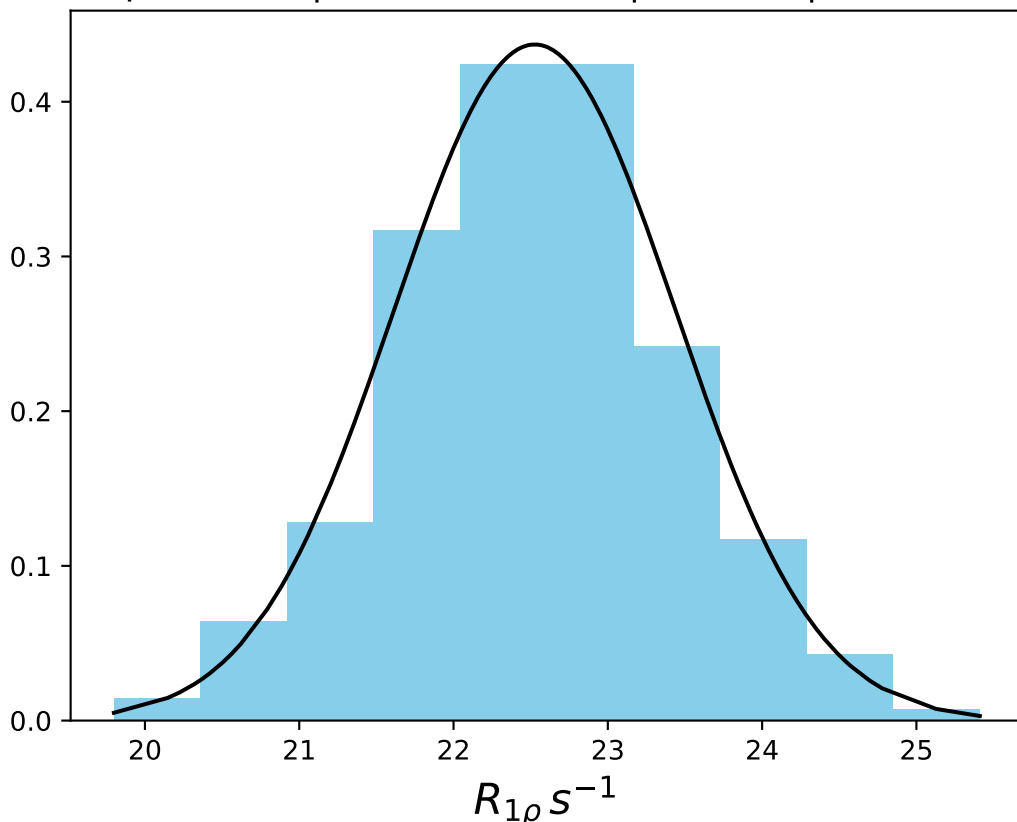
ω_1 600 Hz | Ω_{eff} 1800 Hz | FN 1491
 $\mu = 3.71$ | median = 3.71 | $\sigma = 0.58$ | $n = 500$



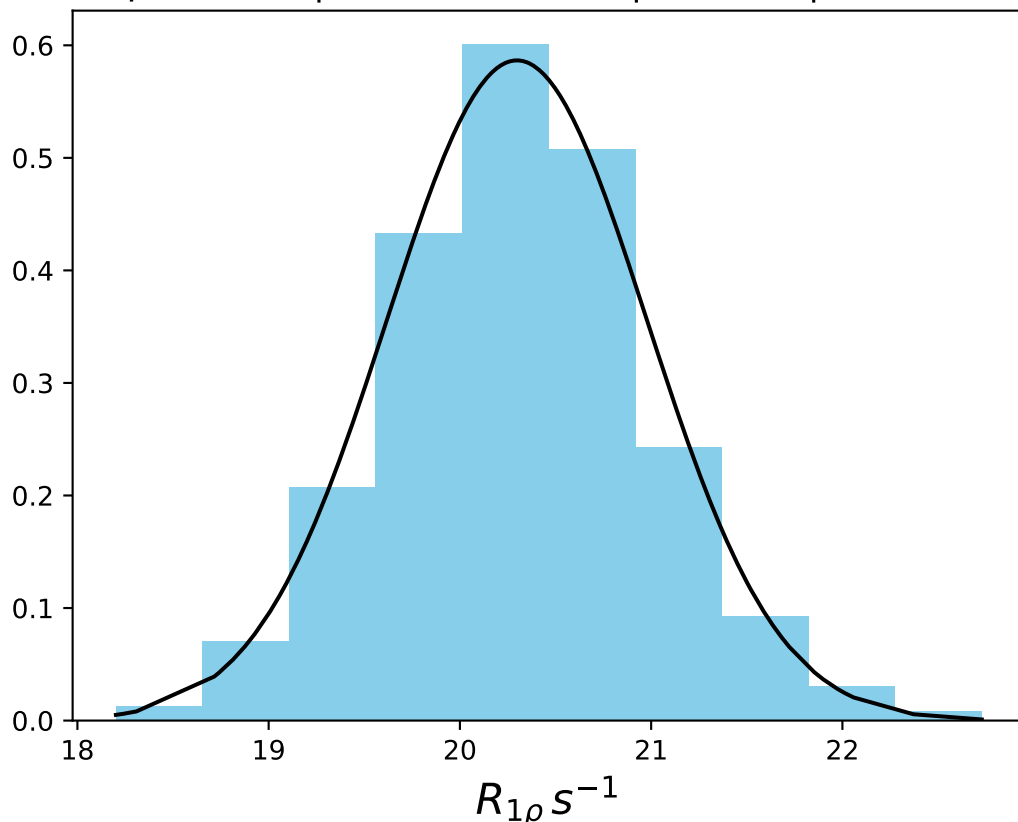
ω_1 1000 Hz | $\Omega_{eff} = 100$ Hz | FN 1492
 $\mu = 22.07$ | median = 22.08 | $\sigma = 0.89$ | $n = 500$



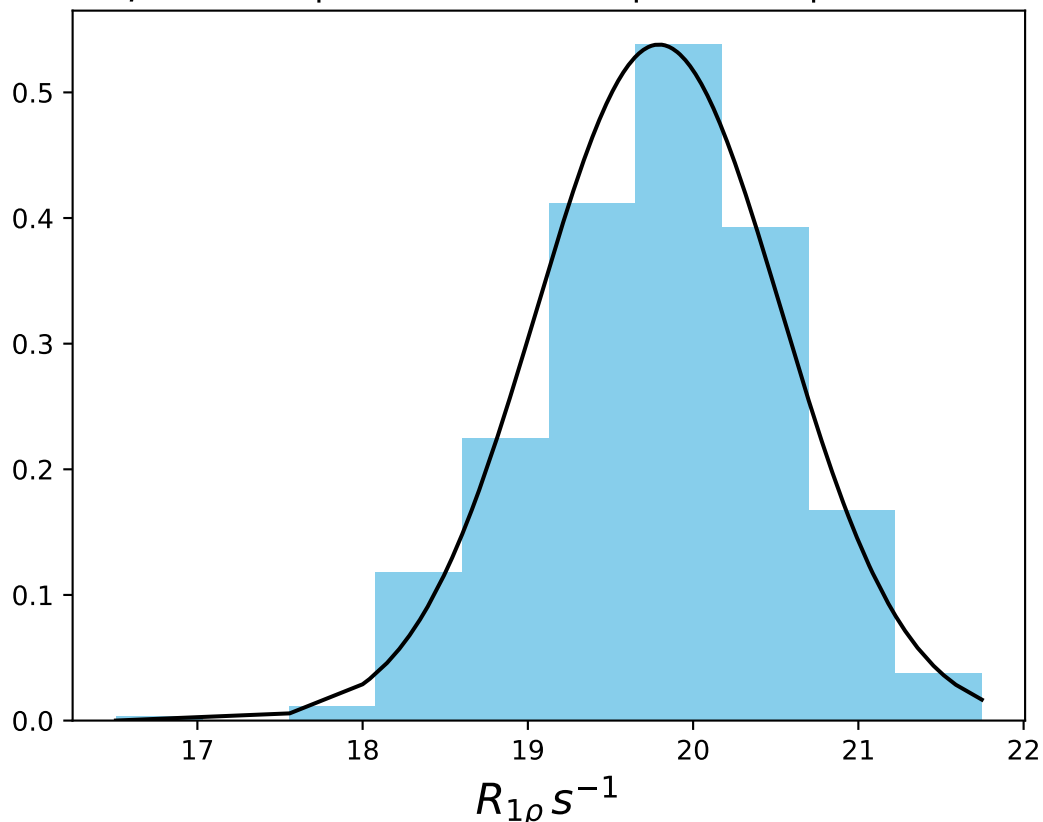
ω_1 1000 Hz | Ω_{eff} - 250 Hz | FN 1493
 $\mu = 22.53$ | median = 22.54 | $\sigma = 0.91$ | $n = 500$



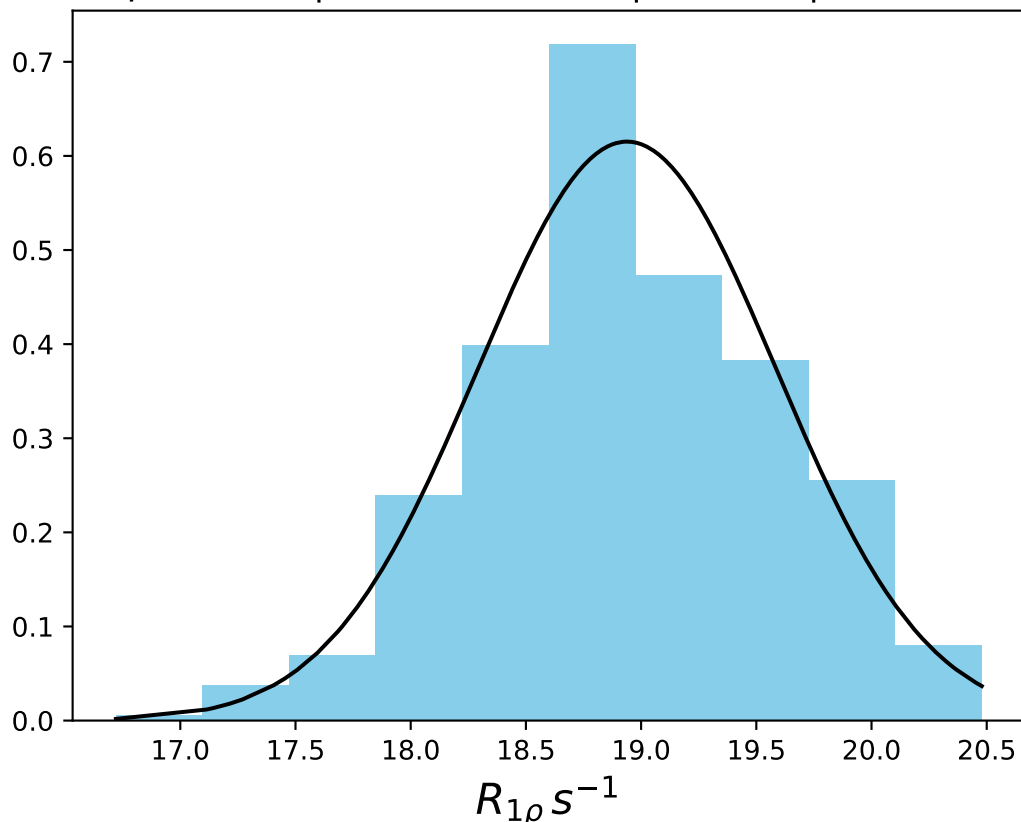
ω_1 1000 Hz | $\Omega_{eff} = 350$ Hz | FN 1494
 $\mu = 20.30$ | median = 20.28 | $\sigma = 0.68$ | $n = 500$



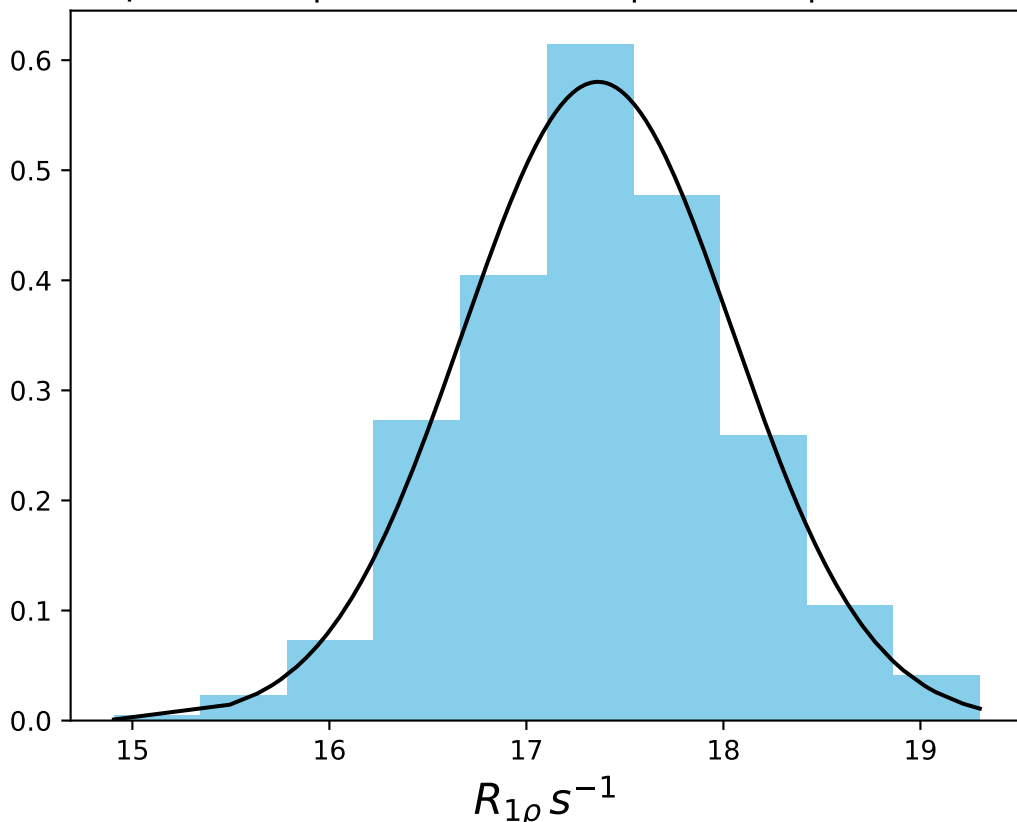
ω_1 1000 Hz | Ω_{eff} - 400 Hz | FN 1495
 $\mu = 19.79$ | median = 19.83 | $\sigma = 0.74$ | $n = 500$



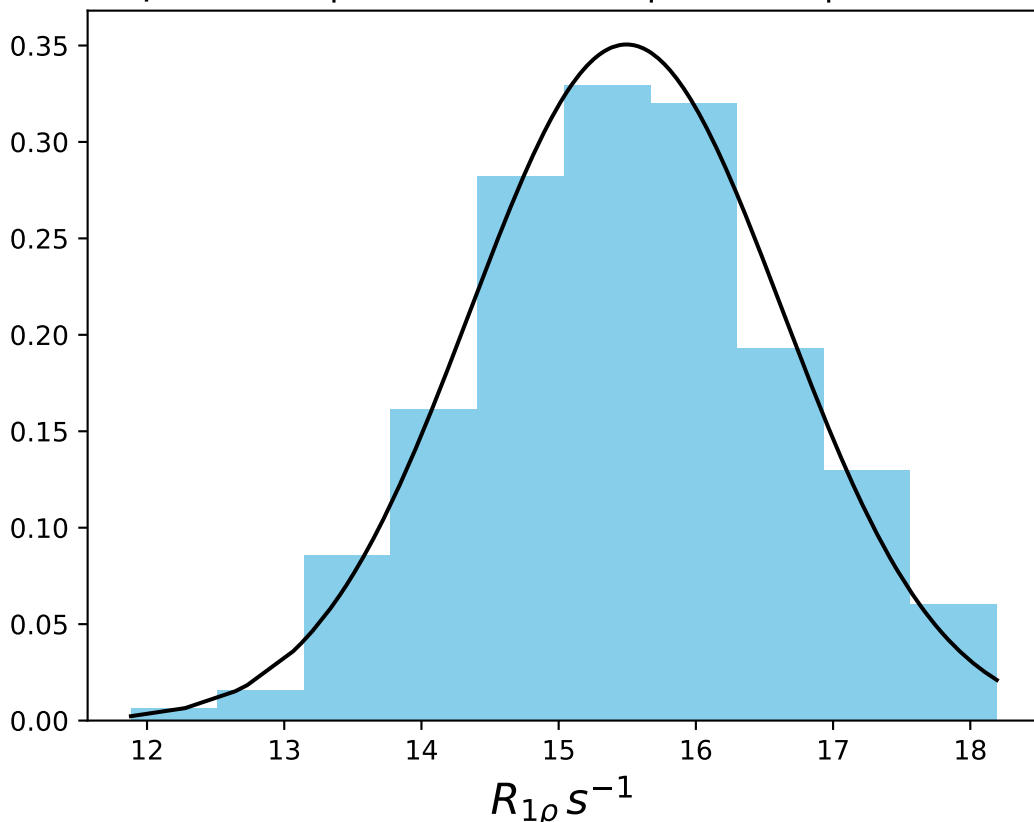
ω_1 1000 Hz | Ω_{eff} - 450 Hz | FN 1496
 $\mu = 18.94$ | median = 18.92 | $\sigma = 0.65$ | $n = 500$



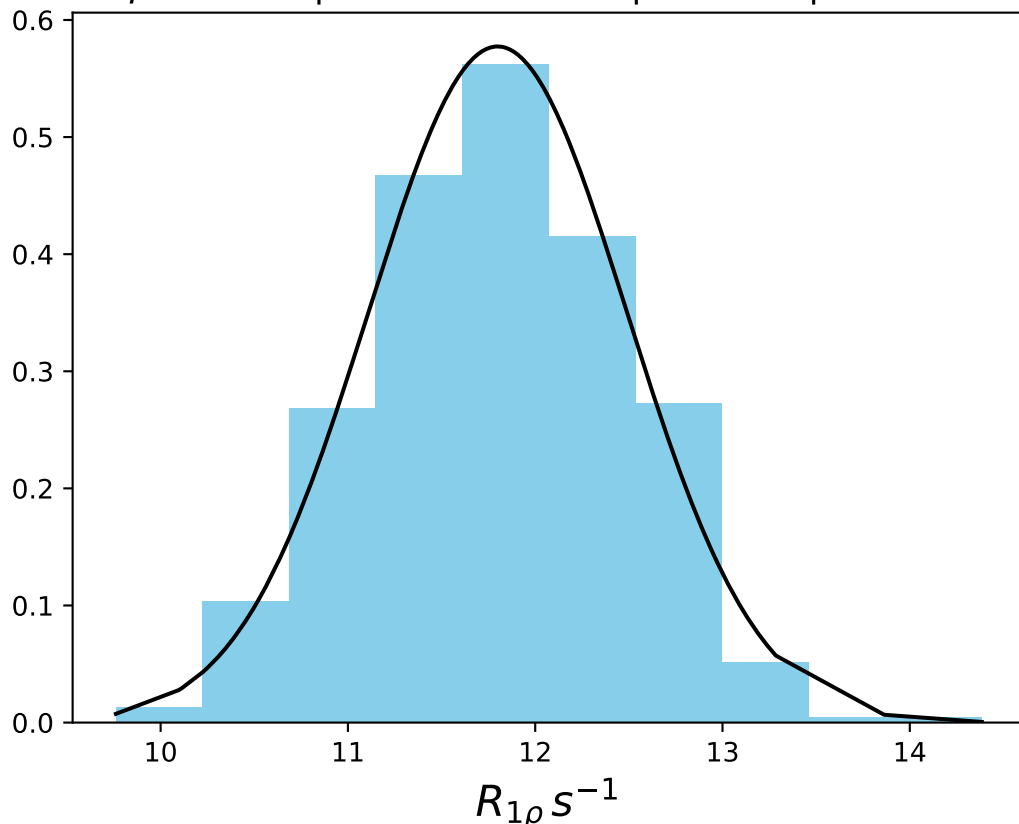
ω_1 1000 Hz | Ω_{eff} - 550 Hz | FN 1497
 $\mu = 17.36$ | median = 17.35 | $\sigma = 0.69$ | $n = 500$



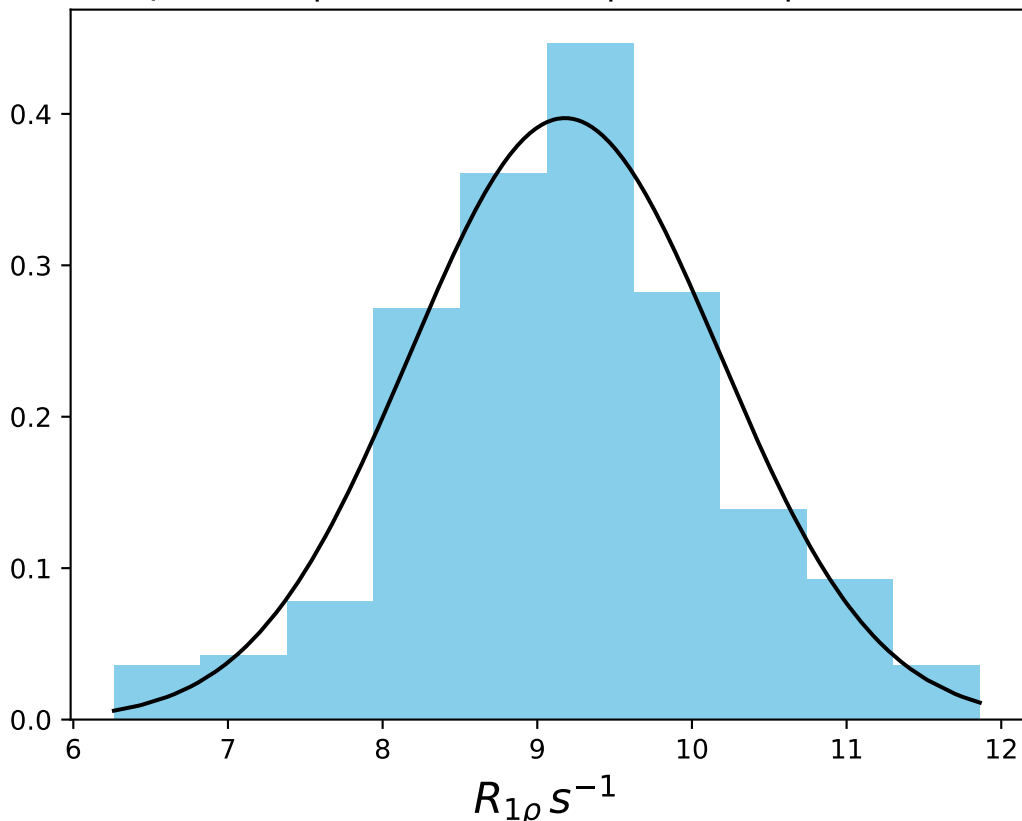
ω_1 1000 Hz | Ω_{eff} - 700 Hz | FN 1498
 $\mu = 15.49$ | median = 15.47 | $\sigma = 1.14$ | $n = 500$



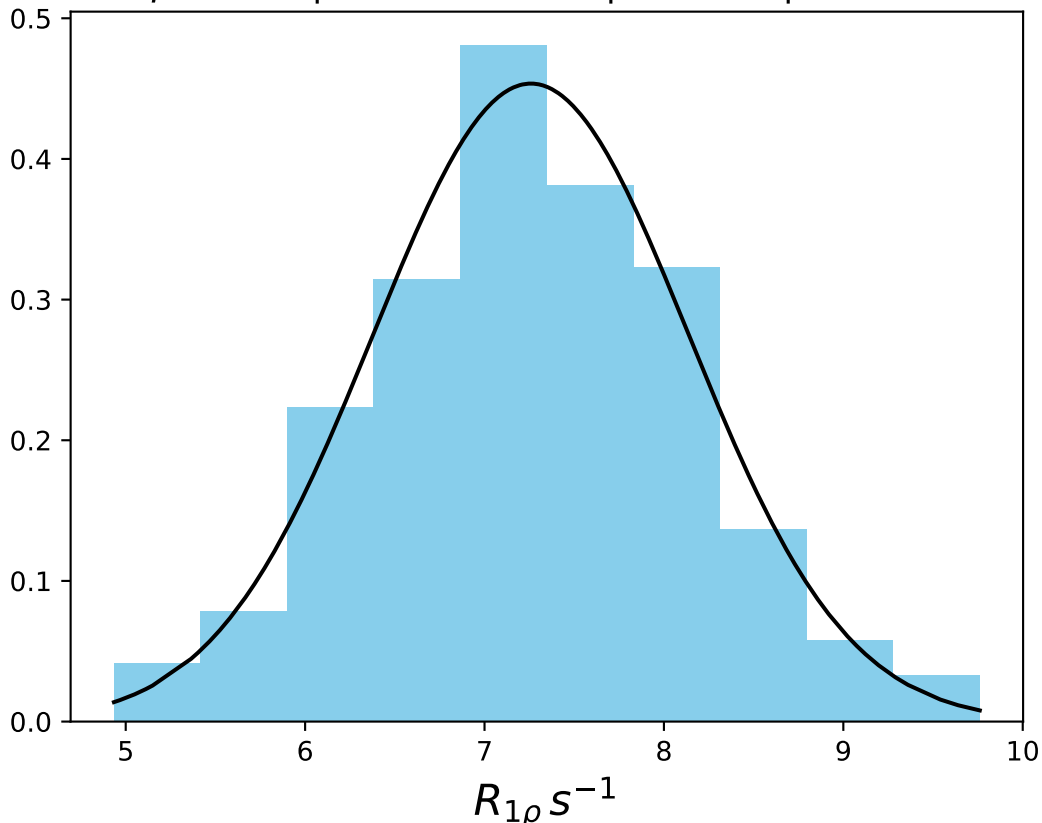
ω_1 1000 Hz | $\Omega_{eff} - 1000$ Hz | FN 1499
 $\mu = 11.80$ | median = 11.78 | $\sigma = 0.69$ | $n = 500$



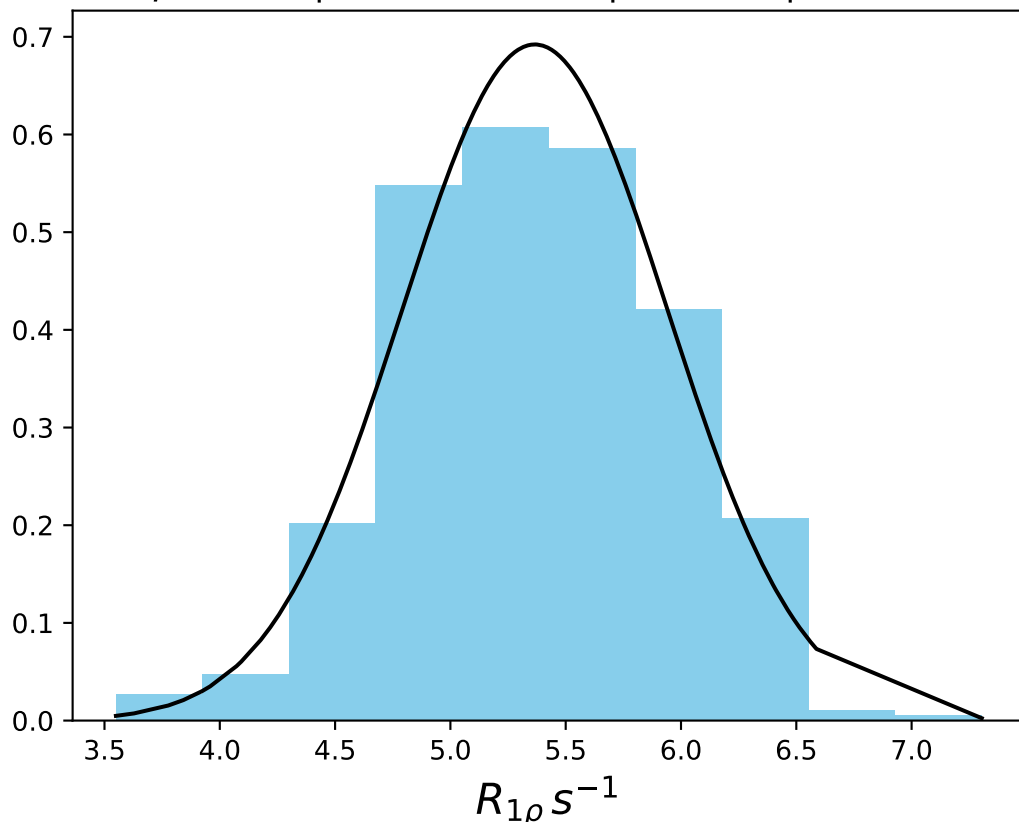
ω_1 1000 Hz | $\Omega_{eff} - 1300$ Hz | FN 1500
 $\mu = 9.18$ | median = 9.19 | $\sigma = 1.00$ | $n = 500$



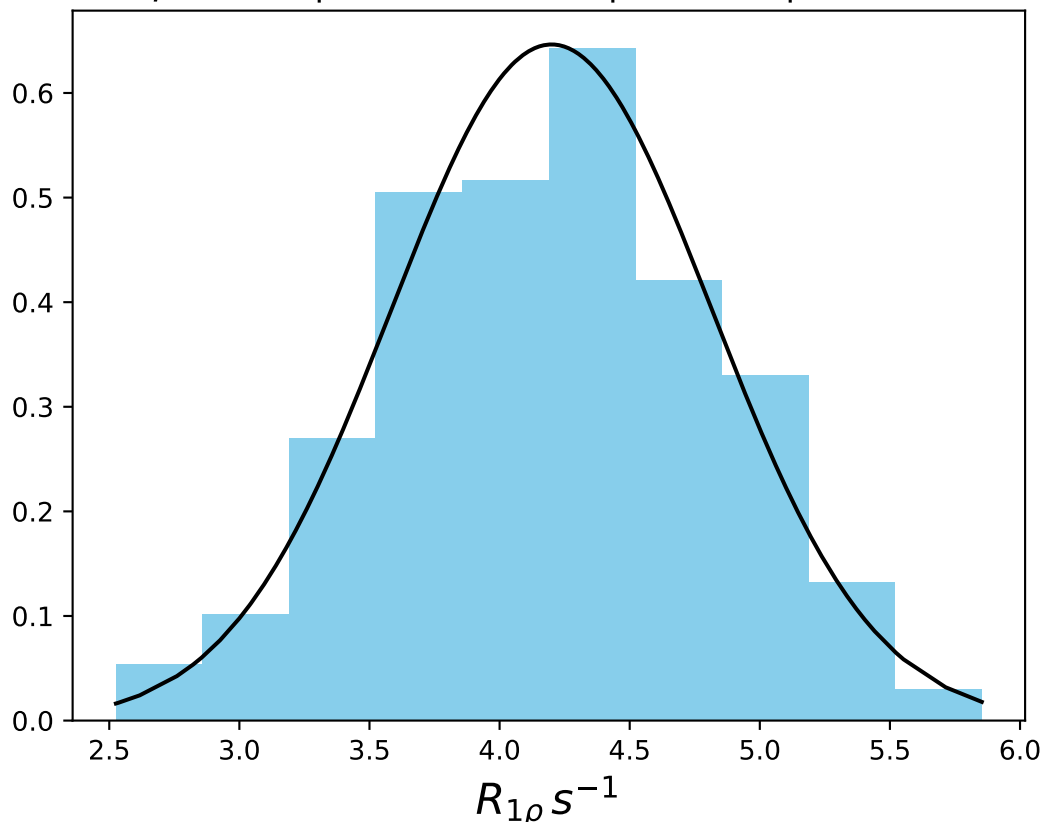
ω_1 1000 Hz | Ω_{eff} - 1600 Hz | FN 1501
 $\mu = 7.26$ | median = 7.26 | $\sigma = 0.88$ | $n = 500$



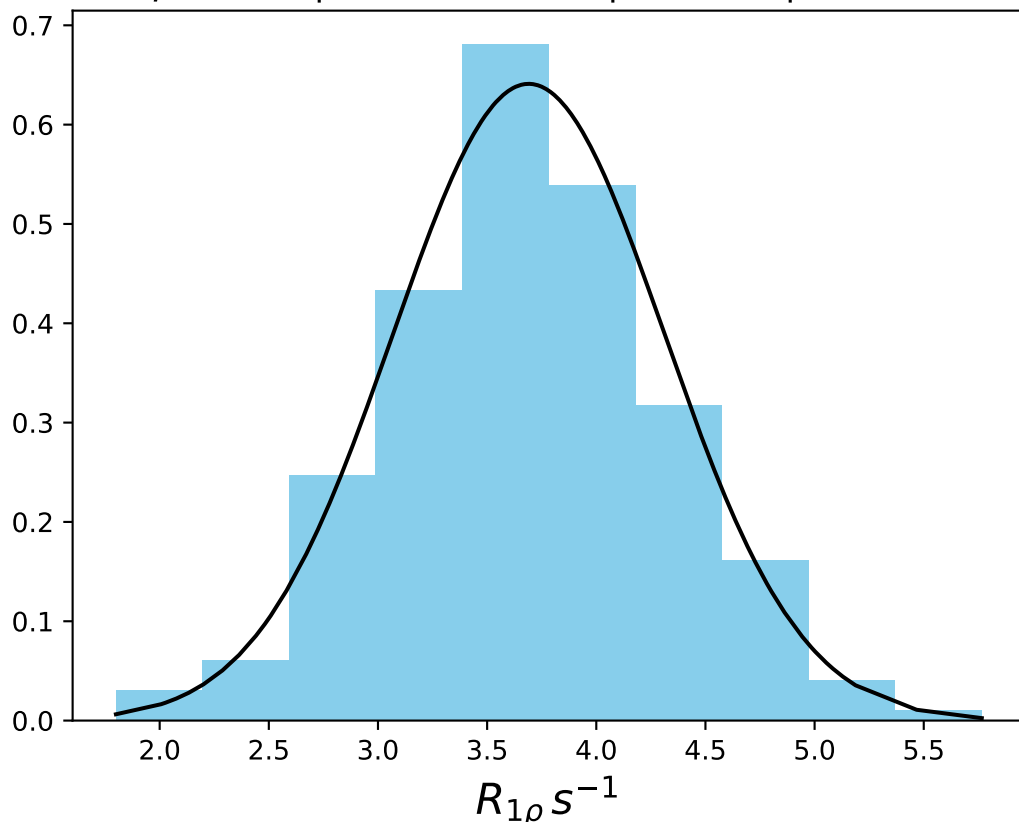
ω_1 1000 Hz | $\Omega_{eff} = 2200$ Hz | FN 1502
 $\mu = 5.37$ | median = 5.36 | $\sigma = 0.58$ | $n = 500$



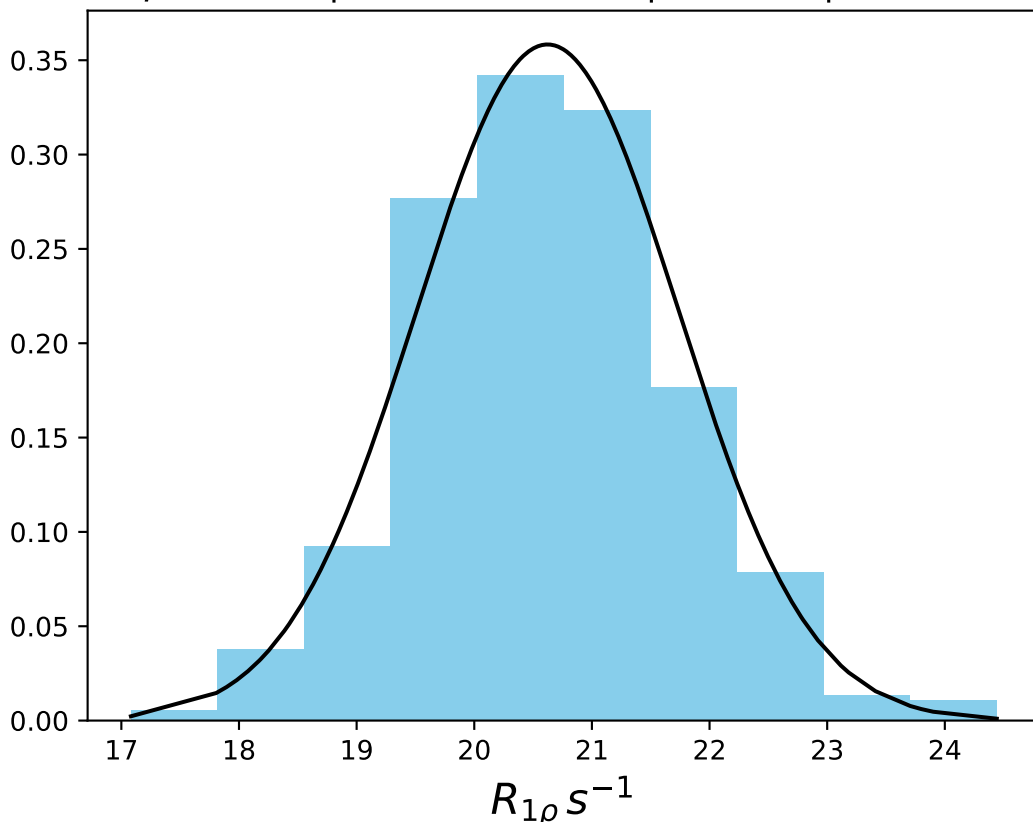
ω_1 1000 Hz | Ω_{eff} - 2800 Hz | FN 1503
 $\mu = 4.20$ | median = 4.21 | $\sigma = 0.62$ | $n = 500$



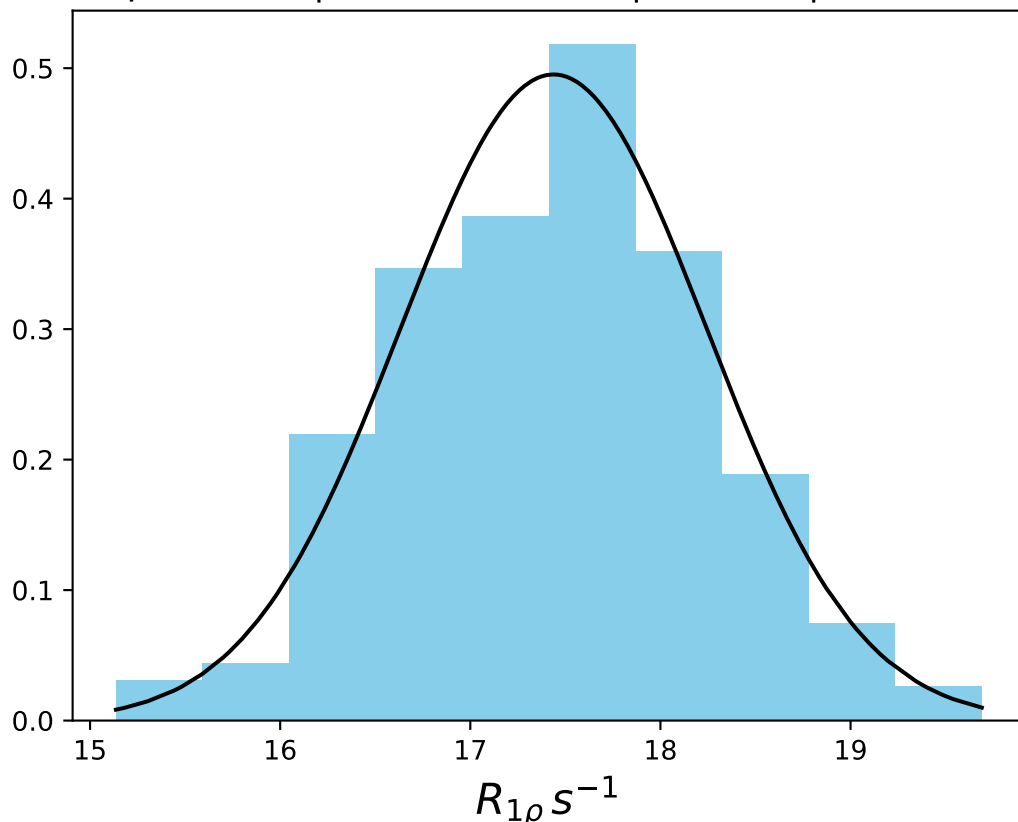
ω_1 1000 Hz | Ω_{eff} - 3400 Hz | FN 1504
 $\mu = 3.69$ | median = 3.69 | $\sigma = 0.62$ | $n = 500$



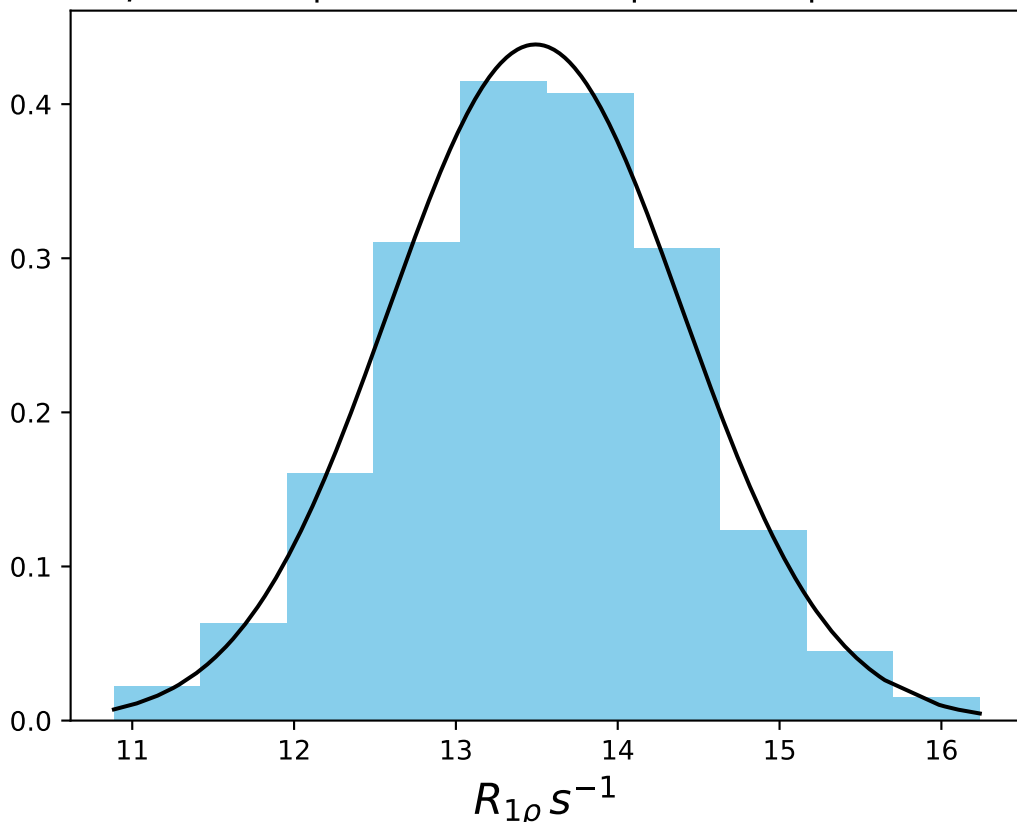
ω_1 1000 Hz | Ω_{eff} 200 Hz | FN 1505
 $\mu = 20.62$ | median = 20.59 | $\sigma = 1.11$ | $n = 500$



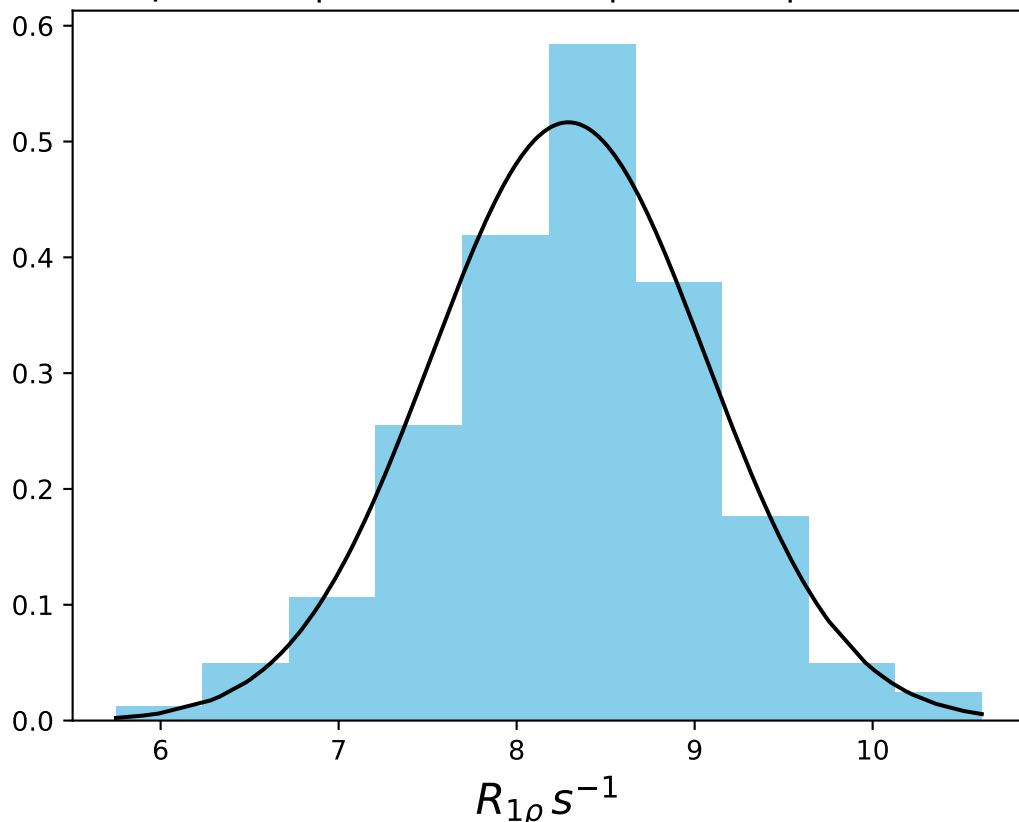
ω_1 1000 Hz | Ω_{eff} 500 Hz | FN 1506
 $\mu = 17.44$ | median = 17.47 | $\sigma = 0.81$ | $n = 500$



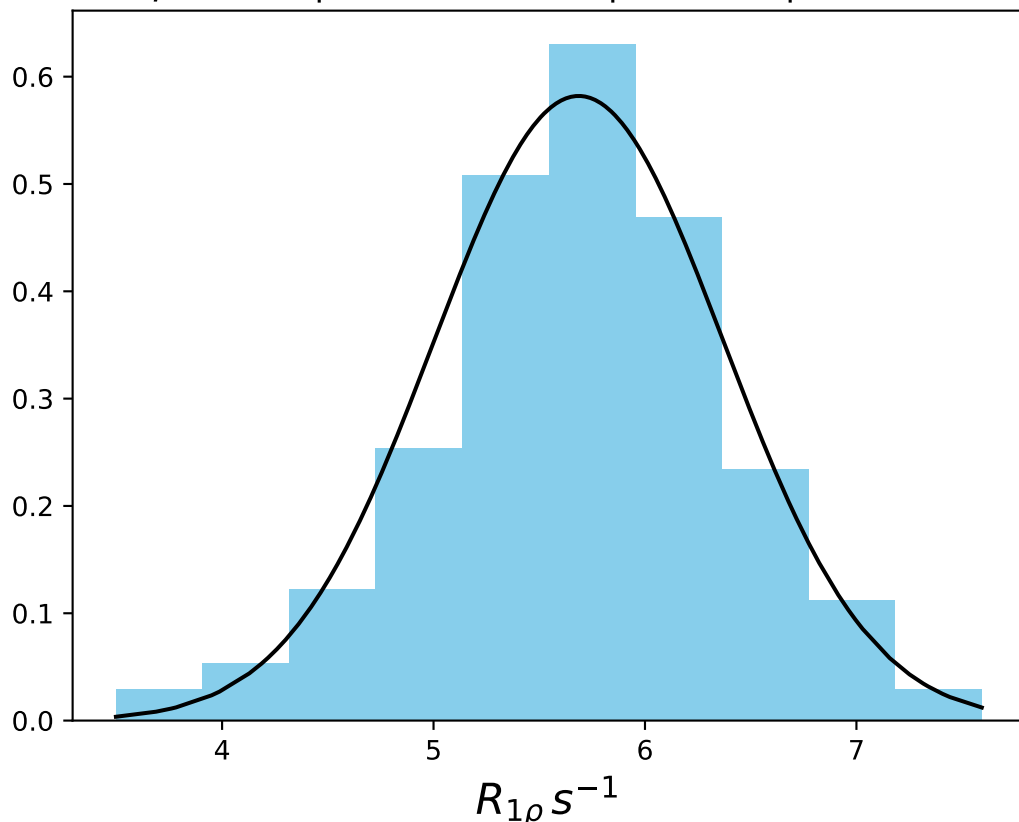
ω_1 1000 Hz | Ω_{eff} 800 Hz | FN 1507
 $\mu = 13.49$ | median = 13.50 | $\sigma = 0.91$ | $n = 500$



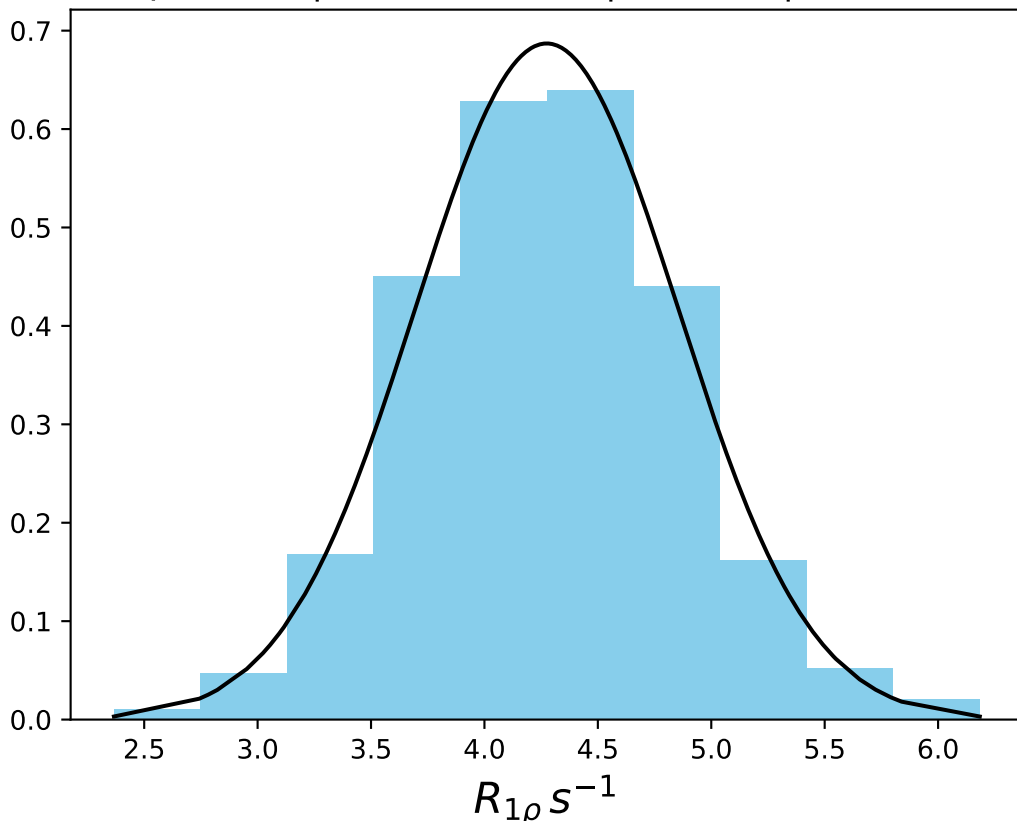
ω_1 1000 Hz | Ω_{eff} 1400 Hz | FN 1508
 $\mu = 8.29$ | $median = 8.30$ | $\sigma = 0.77$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2000 Hz | FN 1509
 $\mu = 5.69$ | median = 5.70 | $\sigma = 0.69$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2600 Hz | FN 1510
 $\mu = 4.27$ | median = 4.28 | $\sigma = 0.58$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 3100 Hz | FN 1511
 $\mu = 3.79$ | median = 3.81 | $\sigma = 0.49$ | $n = 500$

