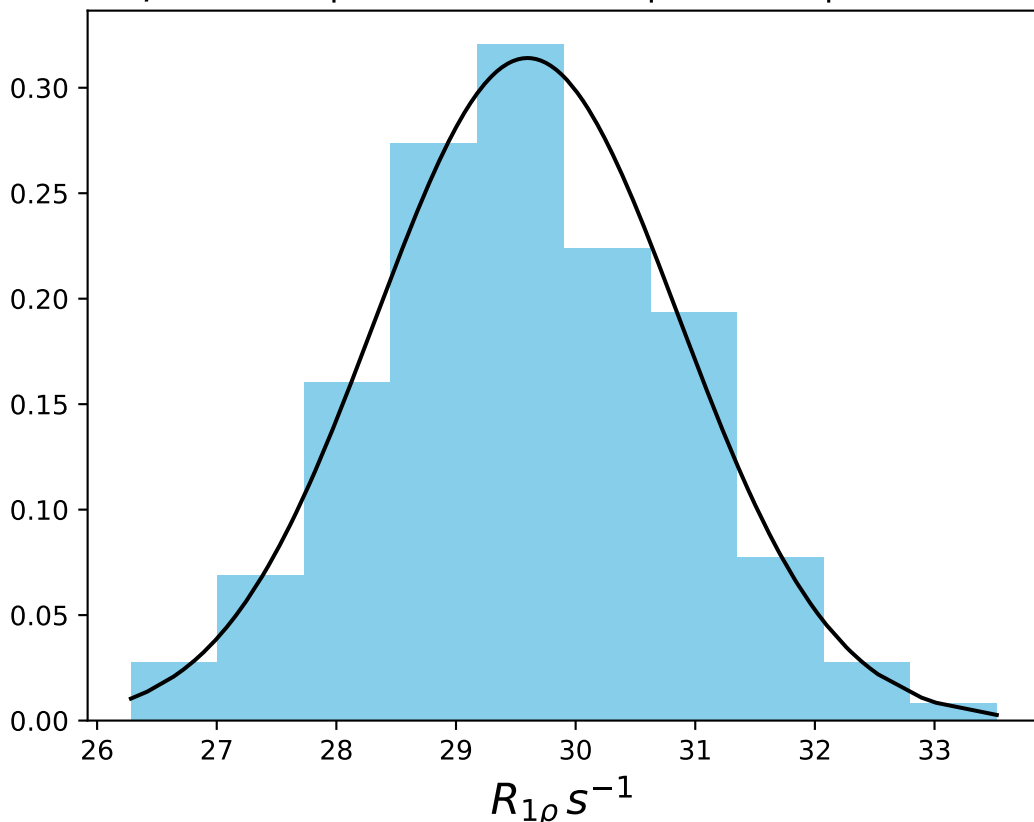
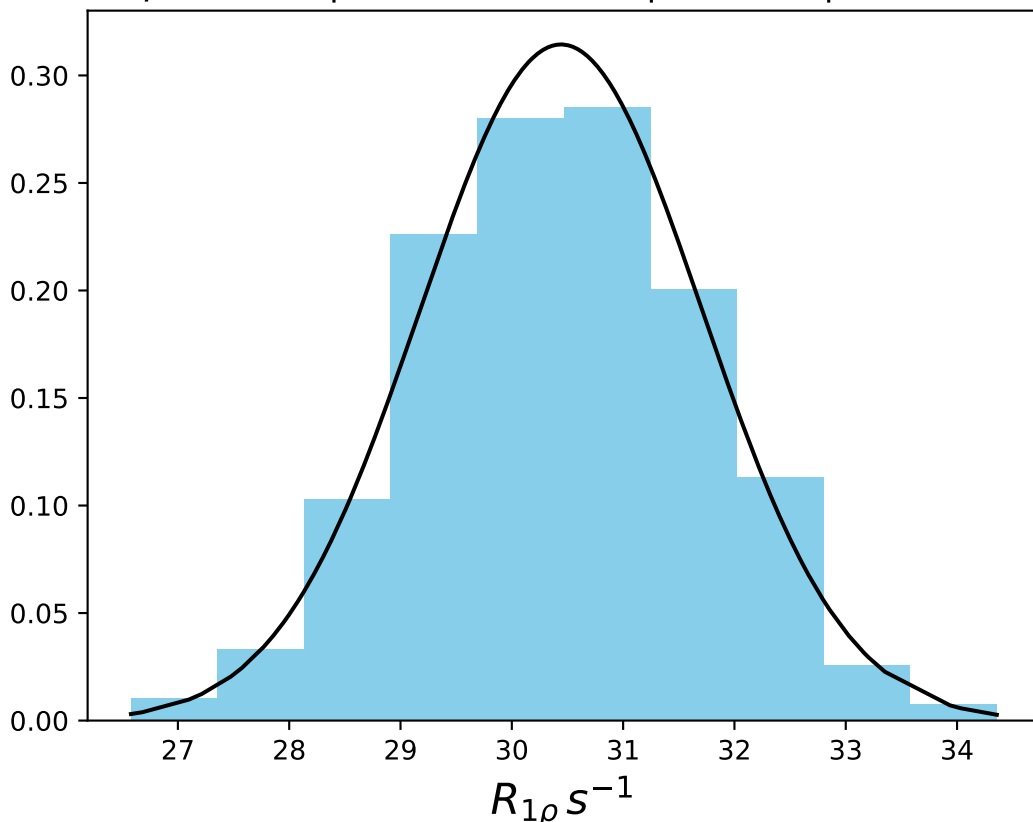


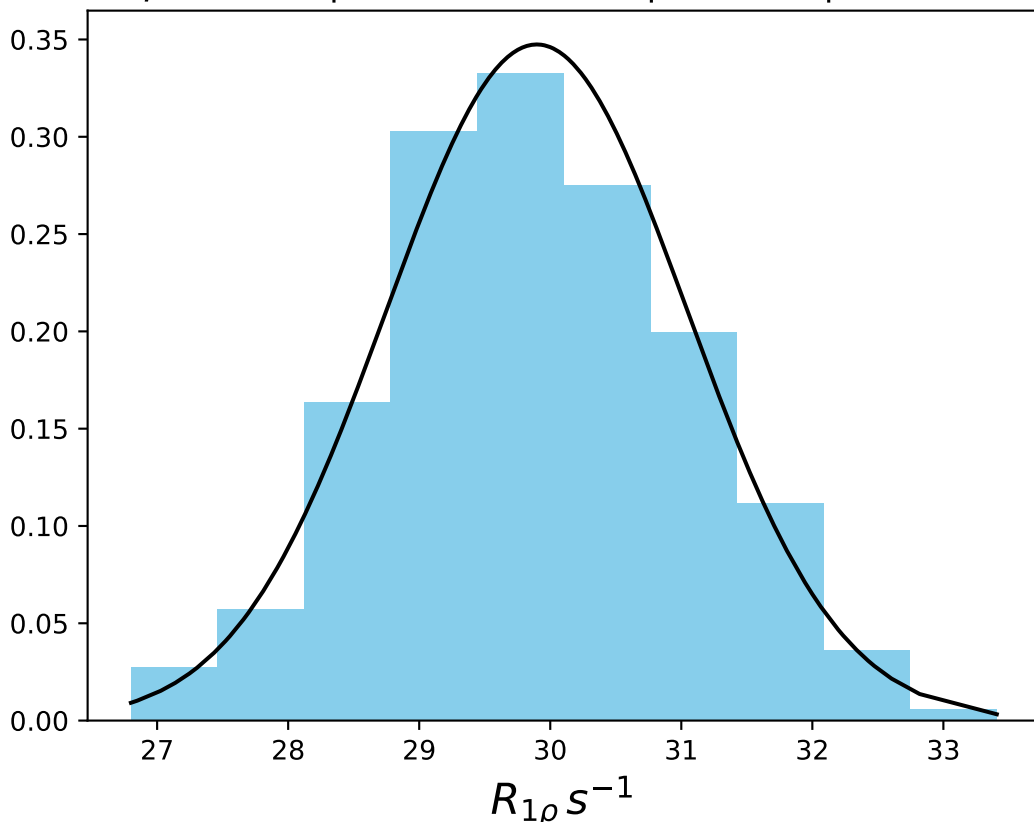
ω_1 50 Hz | Ω_{eff} 0 Hz | FN 1400
 $\mu = 29.60$ | $median = 29.58$ | $\sigma = 1.27$ | $n = 500$



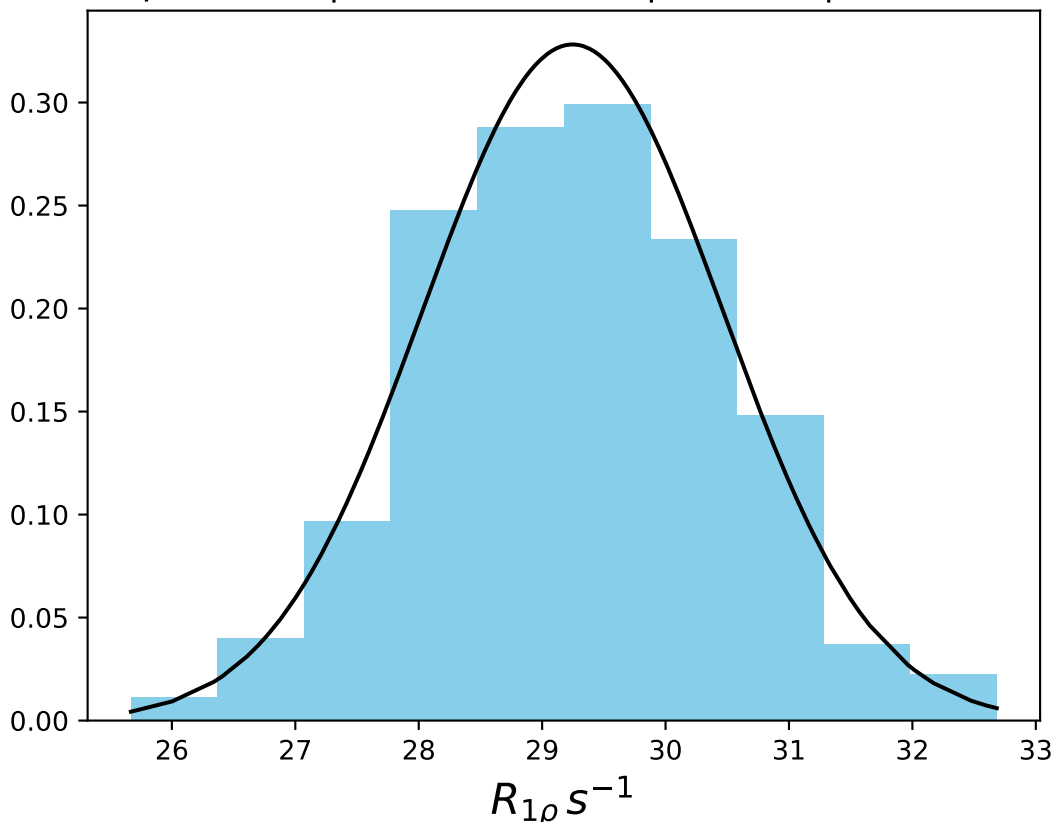
ω_1 100 Hz | Ω_{eff} 0 Hz | FN 1401
 $\mu = 30.44$ | median = 30.44 | $\sigma = 1.27$ | $n = 500$



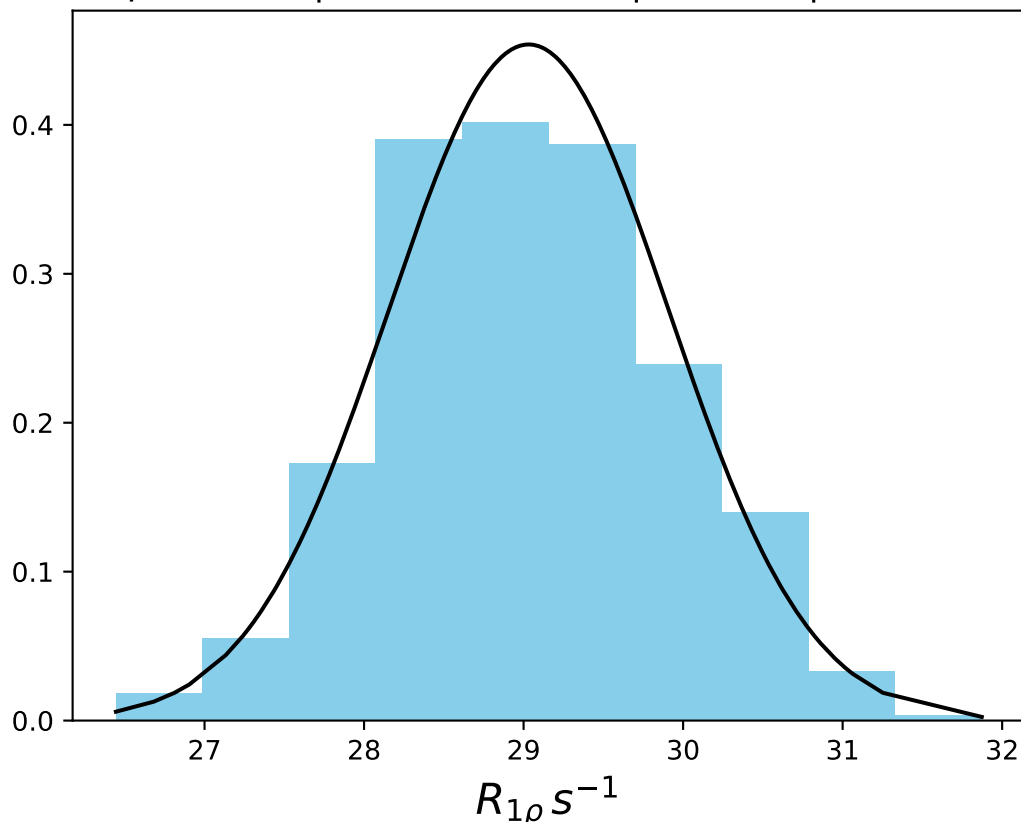
ω_1 150 Hz | Ω_{eff} 0 Hz | FN 1402
 $\mu = 29.90$ | median = 29.87 | $\sigma = 1.15$ | $n = 500$



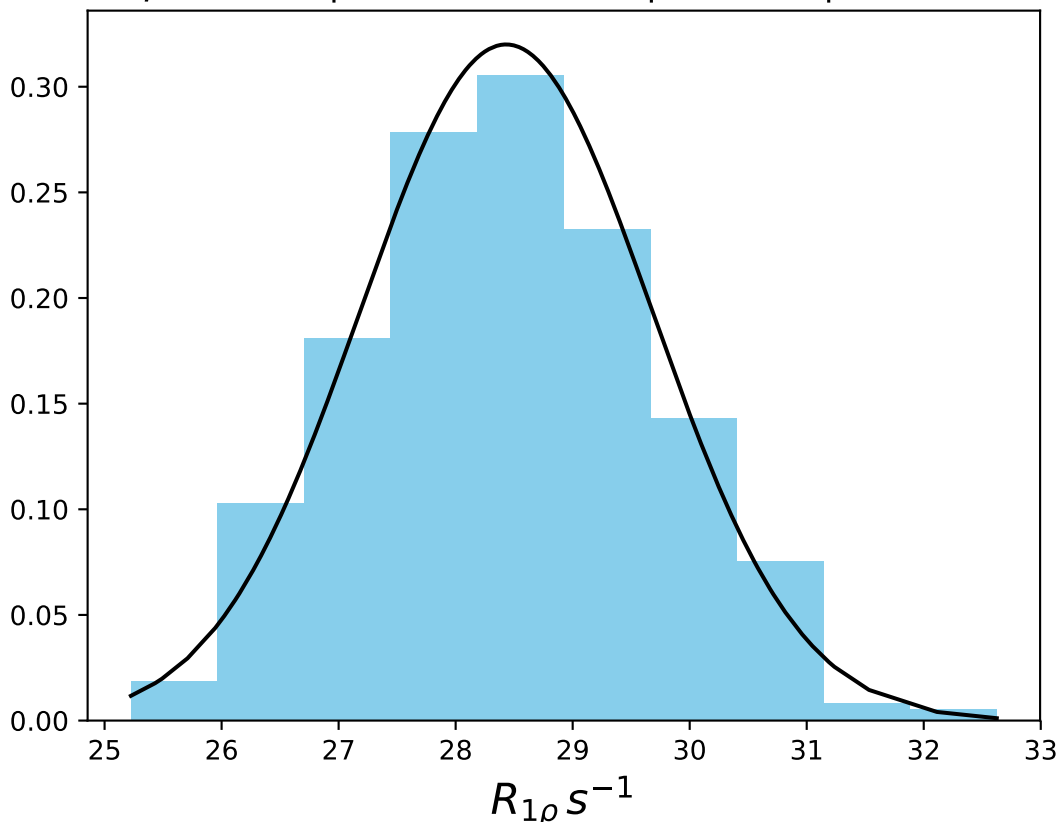
ω_1 200 Hz | Ω_{eff} 0 Hz | FN 1403
 $\mu = 29.25$ | median = 29.25 | $\sigma = 1.22$ | $n = 500$



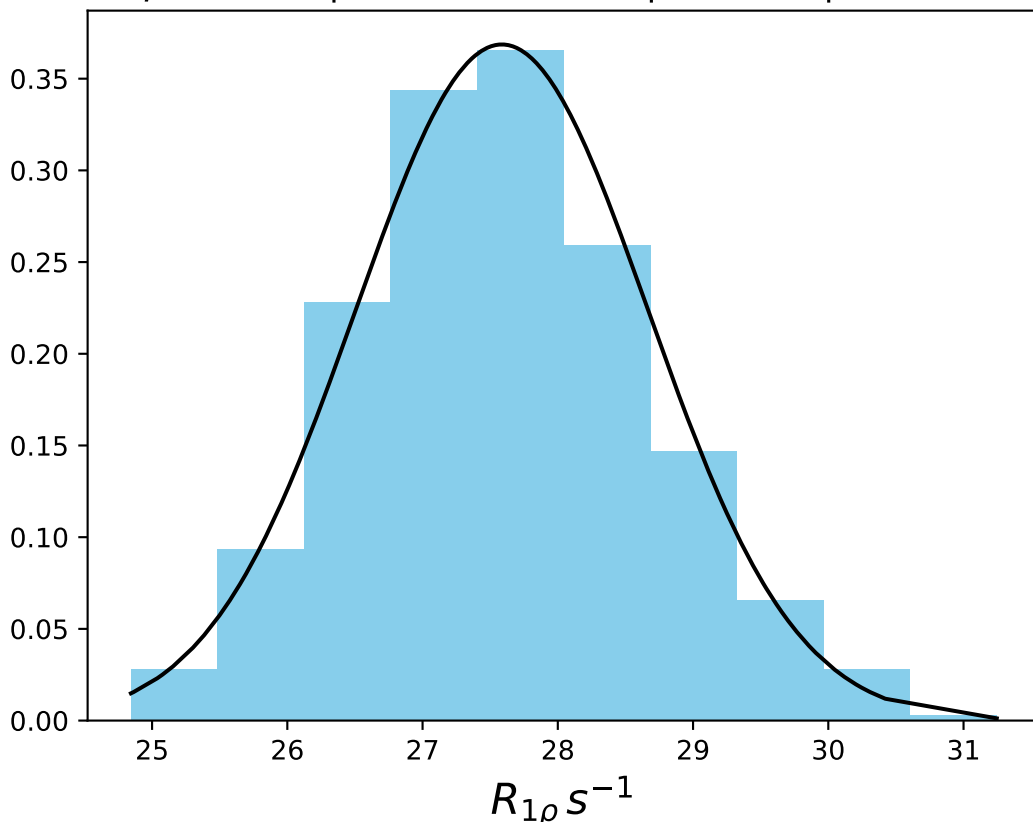
ω_1 250 Hz | Ω_{eff} 0 Hz | FN 1404
 $\mu = 29.03$ | median = 29.02 | $\sigma = 0.88$ | $n = 500$



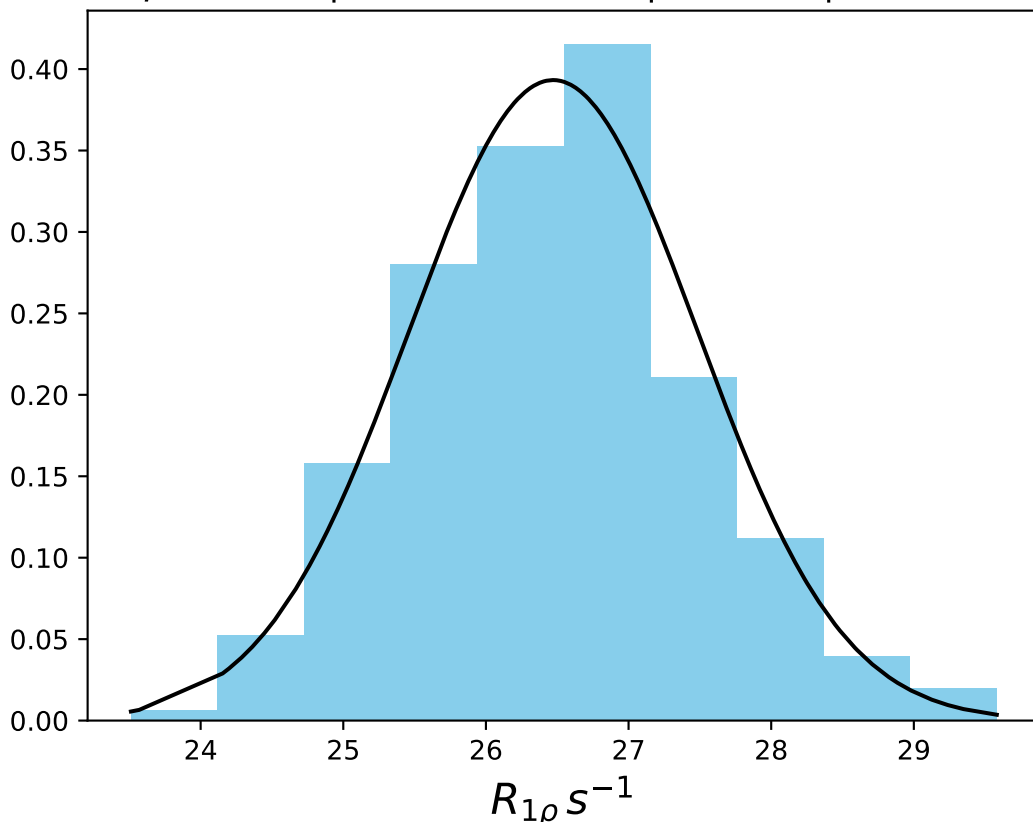
ω_1 300 Hz | Ω_{eff} 0 Hz | FN 1405
 $\mu = 28.43$ | median = 28.46 | $\sigma = 1.25$ | $n = 500$



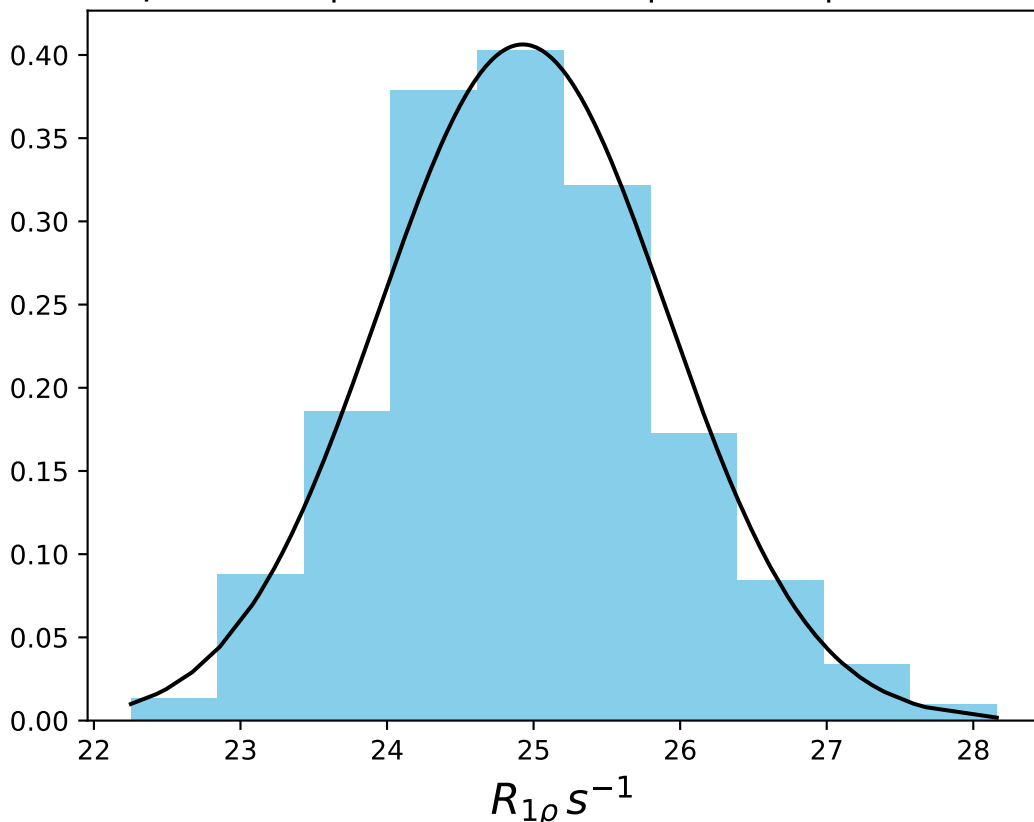
ω_1 400 Hz | Ω_{eff} 0 Hz | FN 1406
 $\mu = 27.59$ | median = 27.56 | $\sigma = 1.08$ | $n = 500$



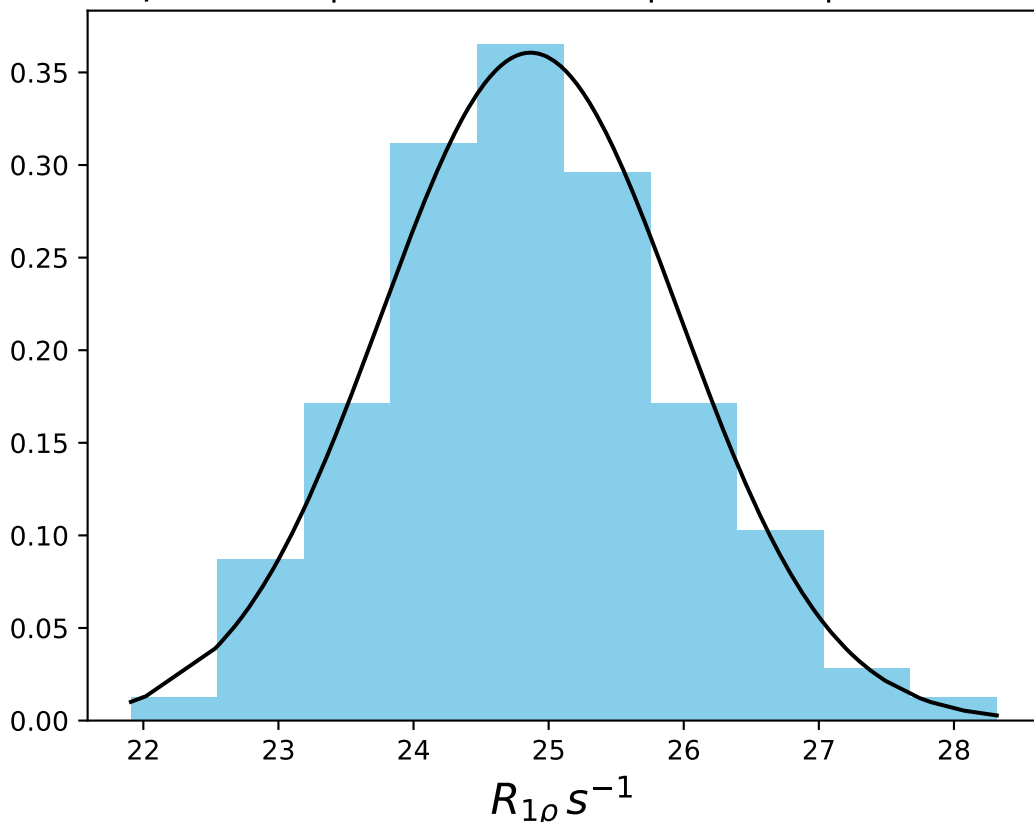
ω_1 500 Hz | Ω_{eff} 0 Hz | FN 1407
 $\mu = 26.47$ | median = 26.50 | $\sigma = 1.01$ | $n = 500$



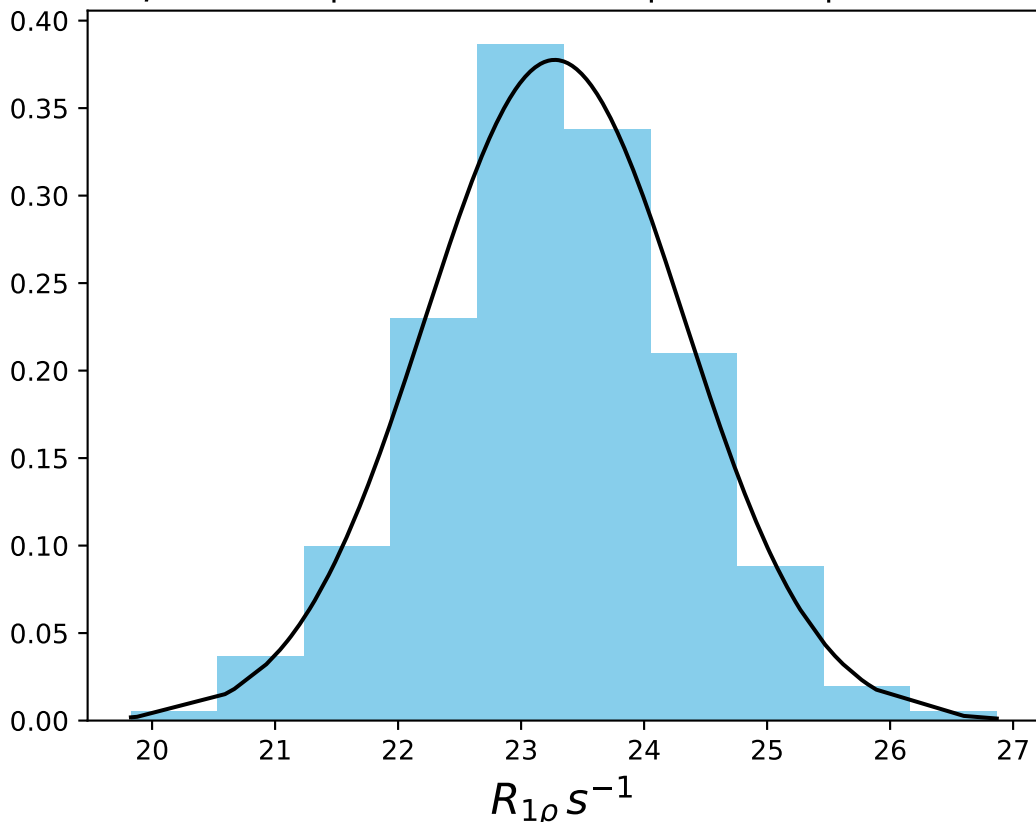
ω_1 600 Hz | Ω_{eff} 0 Hz | FN 1408
 $\mu = 24.93$ | median = 24.88 | $\sigma = 0.98$ | $n = 500$



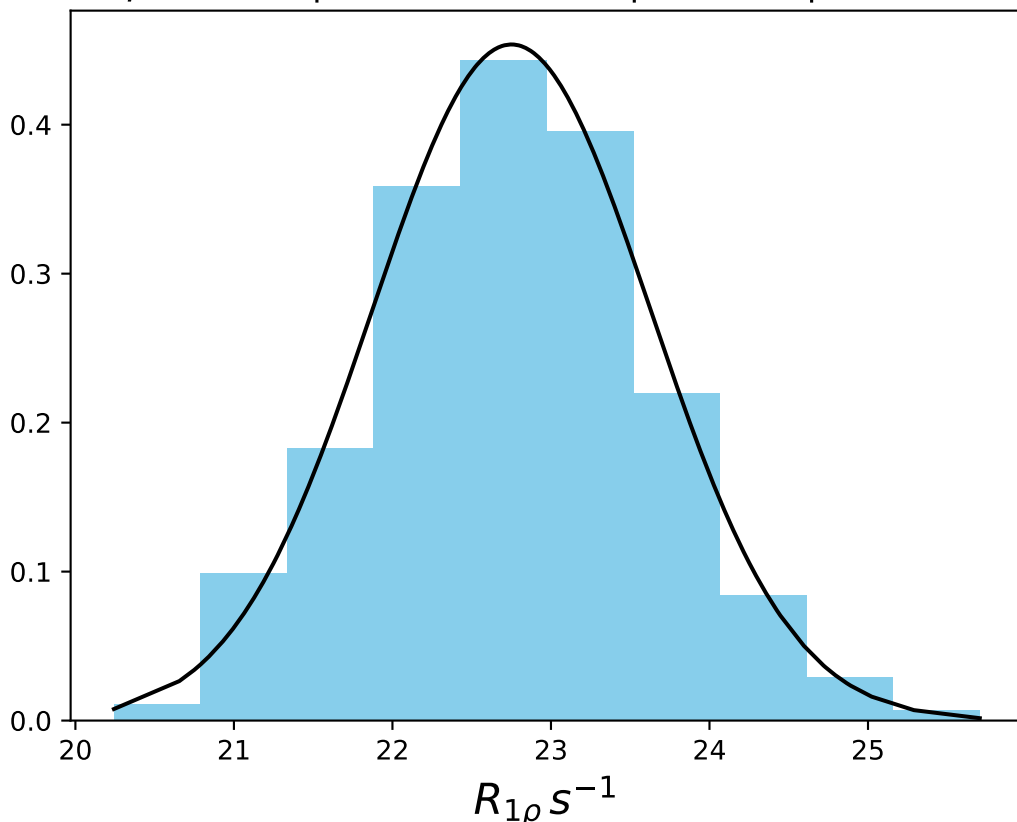
ω_1 700 Hz | Ω_{eff} 0 Hz | FN 1409
 $\mu = 24.87$ | median = 24.79 | $\sigma = 1.11$ | $n = 500$



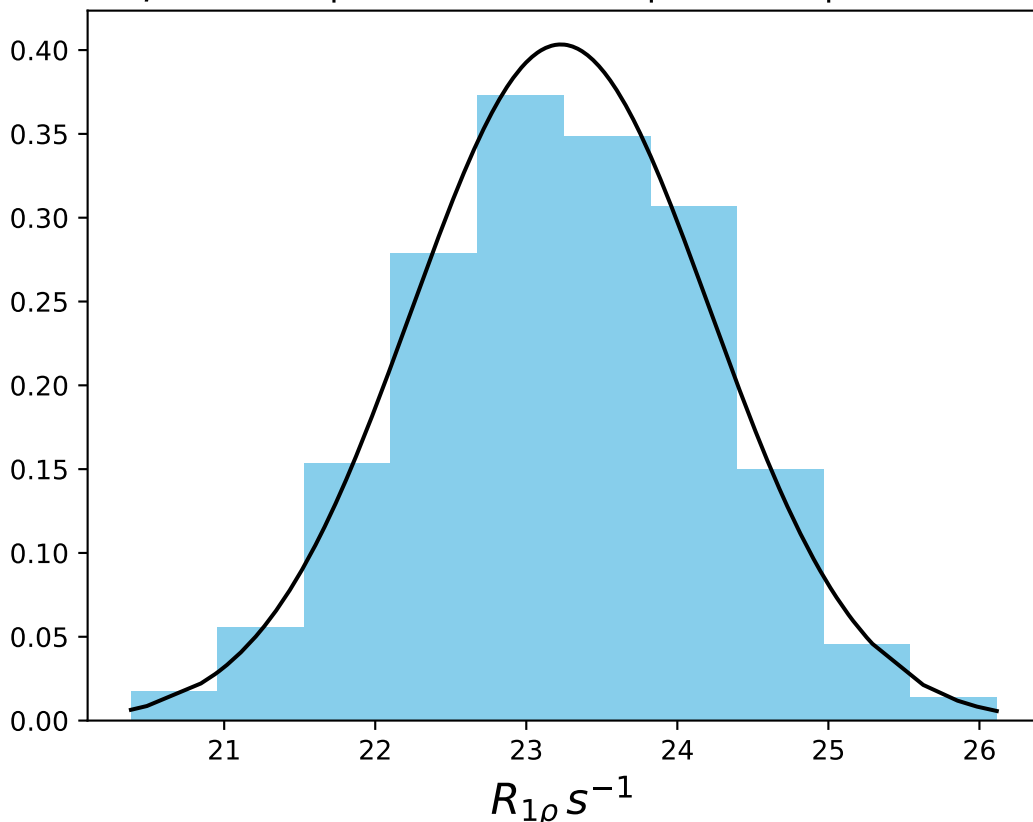
ω_1 900 Hz | Ω_{eff} 0 Hz | FN 1410
 $\mu = 23.27$ | median = 23.25 | $\sigma = 1.06$ | $n = 500$



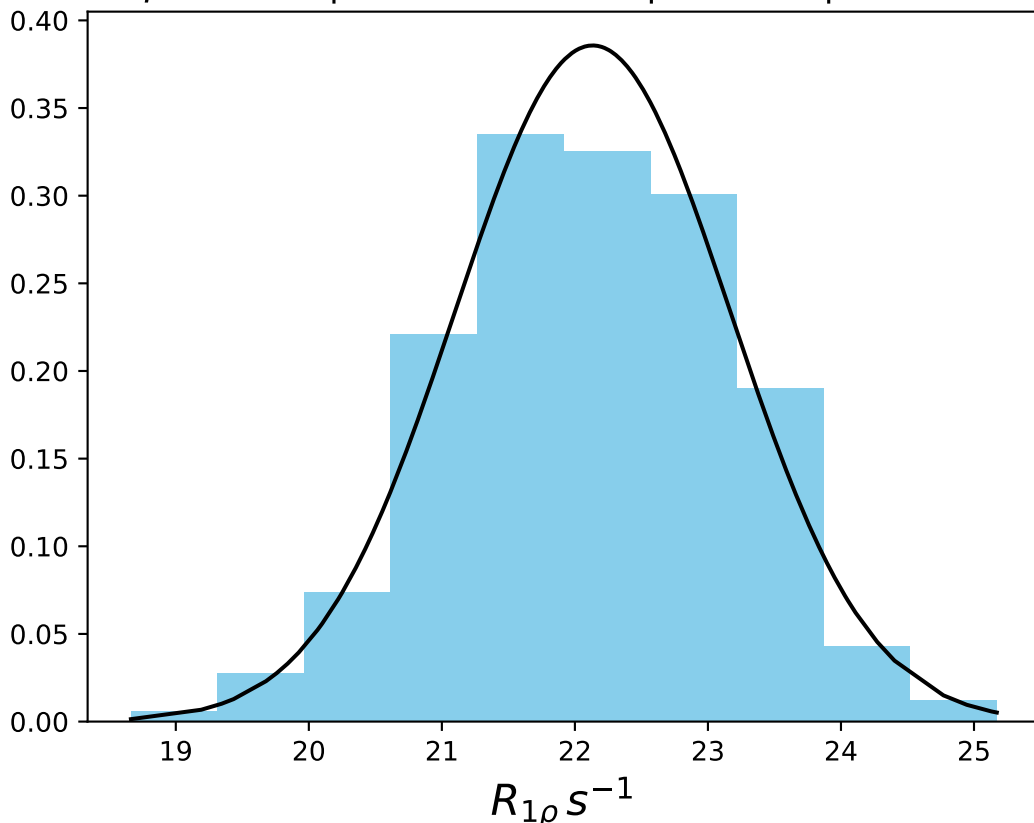
ω_1 1000 Hz | Ω_{eff} 0 Hz | FN 1411
 $\mu = 22.75$ | median = 22.75 | $\sigma = 0.88$ | $n = 500$



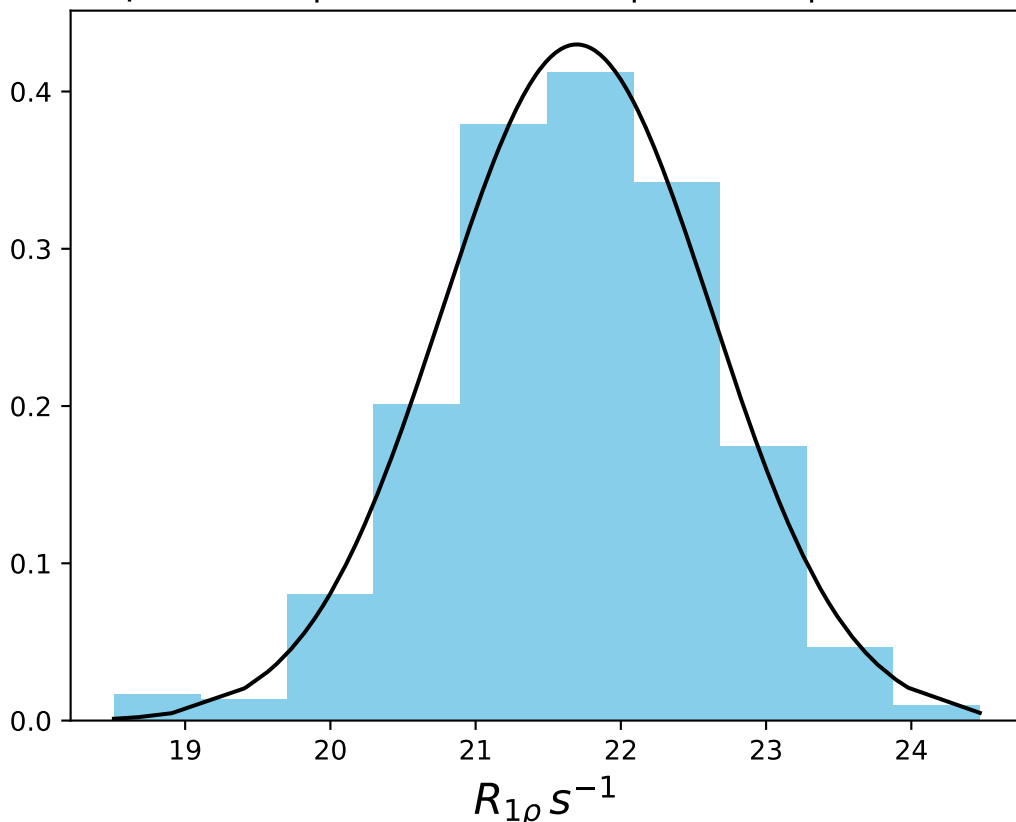
ω_1 1200 Hz | Ω_{eff} 0 Hz | FN 1412
 $\mu = 23.23$ | median = 23.24 | $\sigma = 0.99$ | $n = 500$



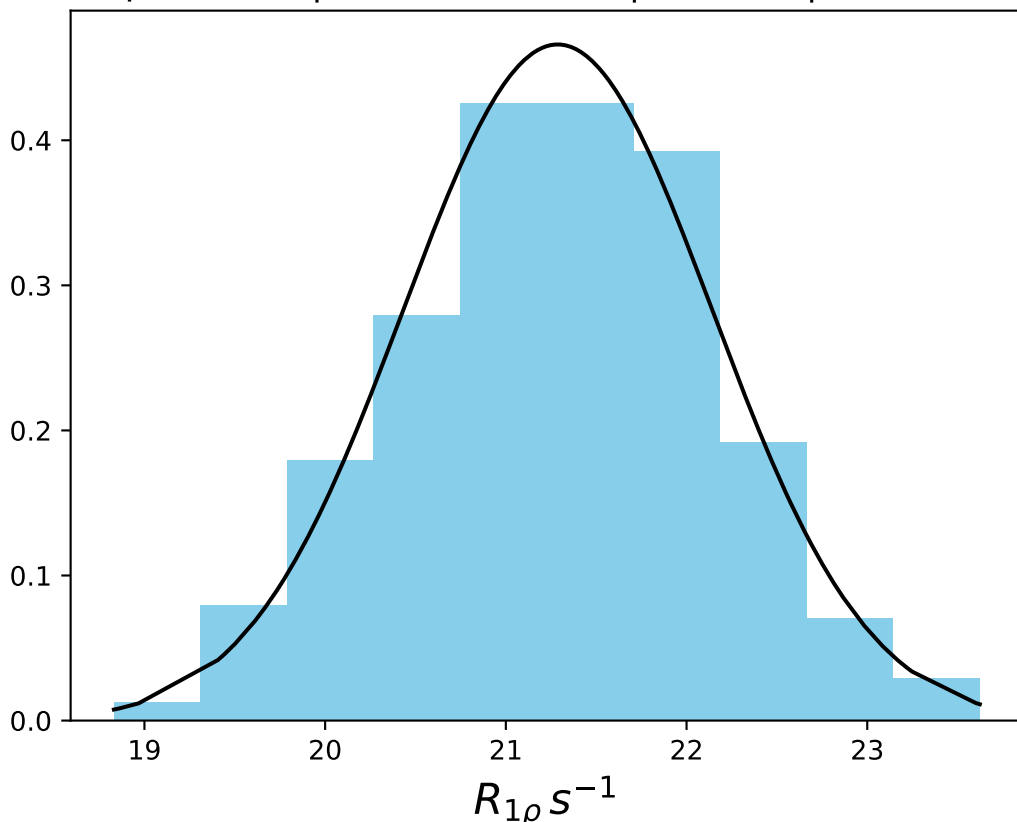
ω_1 1400 Hz | Ω_{eff} 0 Hz | FN 1413
 $\mu = 22.13$ | median = 22.10 | $\sigma = 1.03$ | $n = 500$



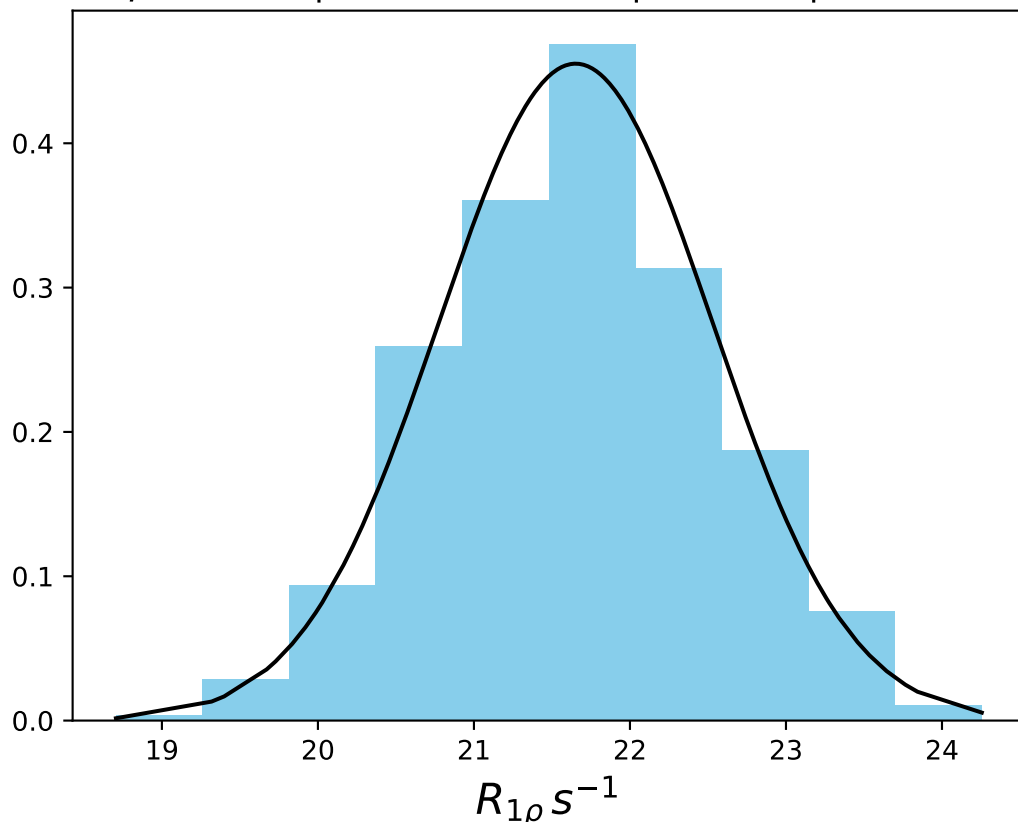
ω_1 1600 Hz | Ω_{eff} 0 Hz | FN 1414
 $\mu = 21.70$ | median = 21.71 | $\sigma = 0.93$ | $n = 500$



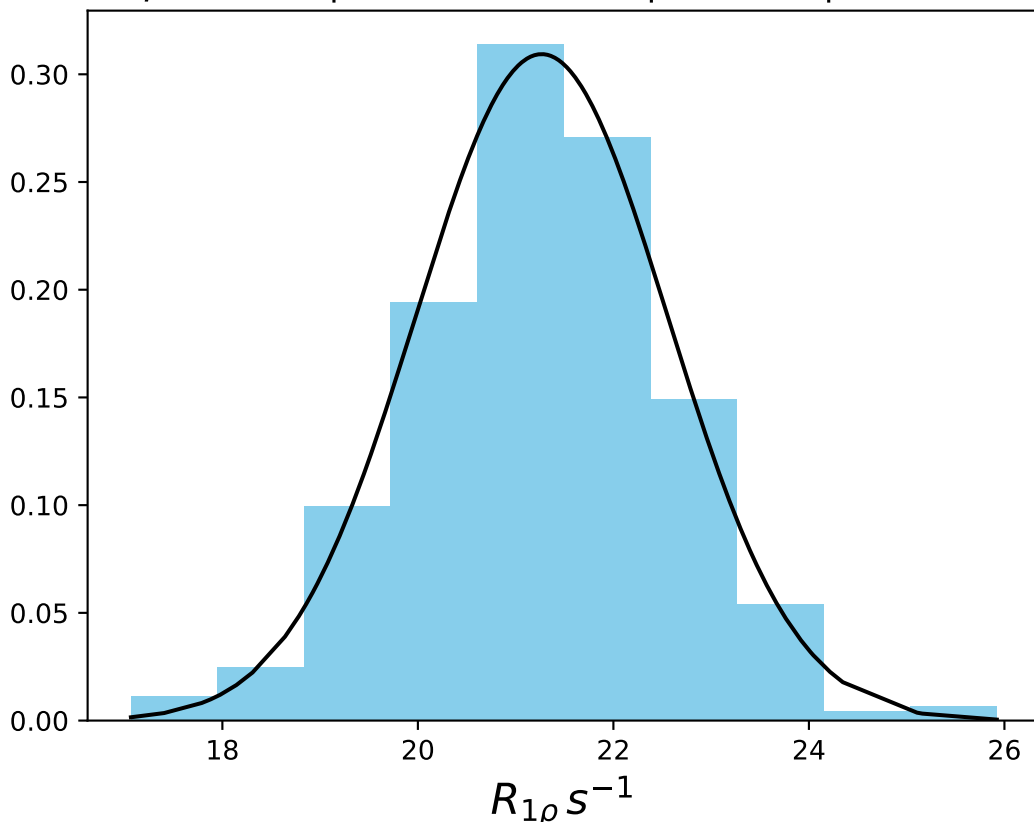
ω_1 2000 Hz | Ω_{eff} 0 Hz | FN 1415
 $\mu = 21.29$ | median = 21.33 | $\sigma = 0.86$ | $n = 500$



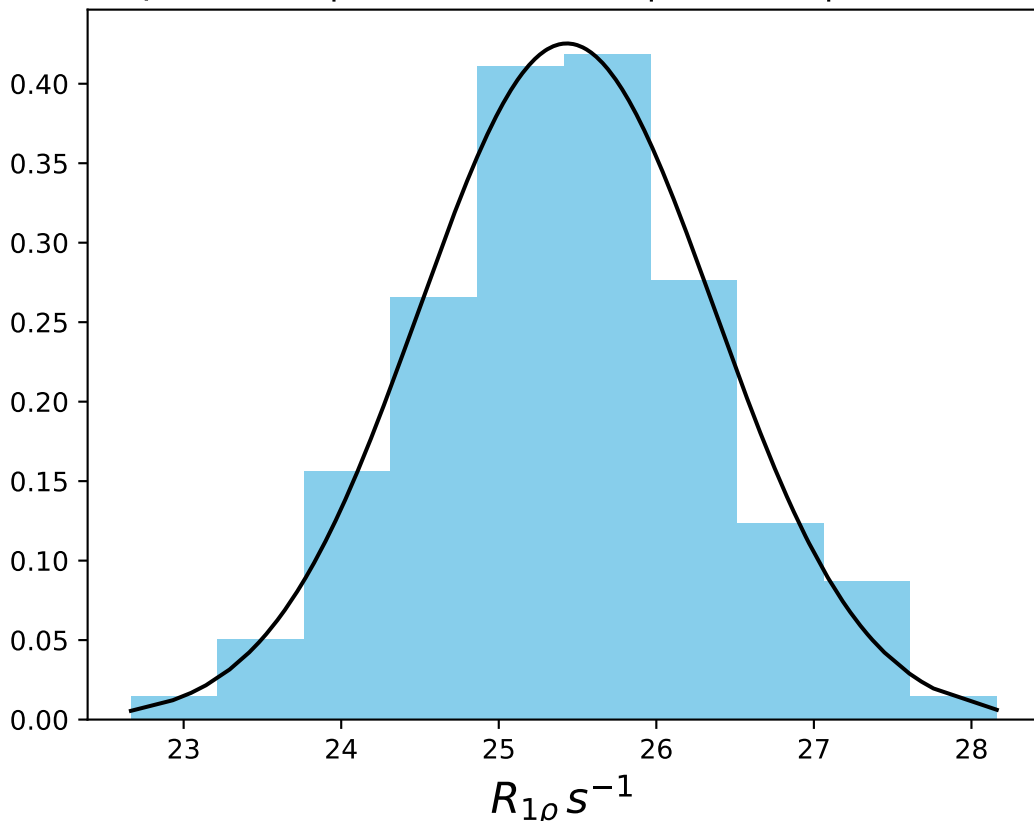
ω_1 2500 Hz | Ω_{eff} 0 Hz | FN 1416
 $\mu = 21.65$ | median = 21.69 | $\sigma = 0.88$ | $n = 500$



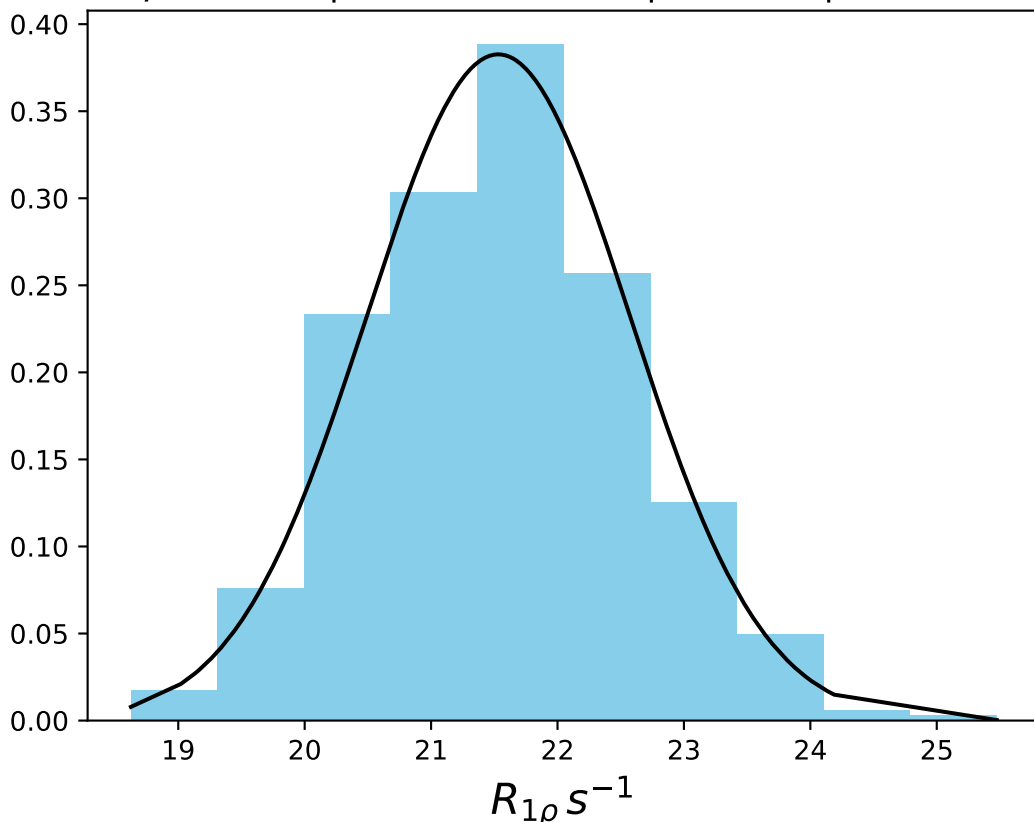
ω_1 3000 Hz | Ω_{eff} 0 Hz | FN 1417
 $\mu = 21.27$ | median = 21.31 | $\sigma = 1.29$ | $n = 500$



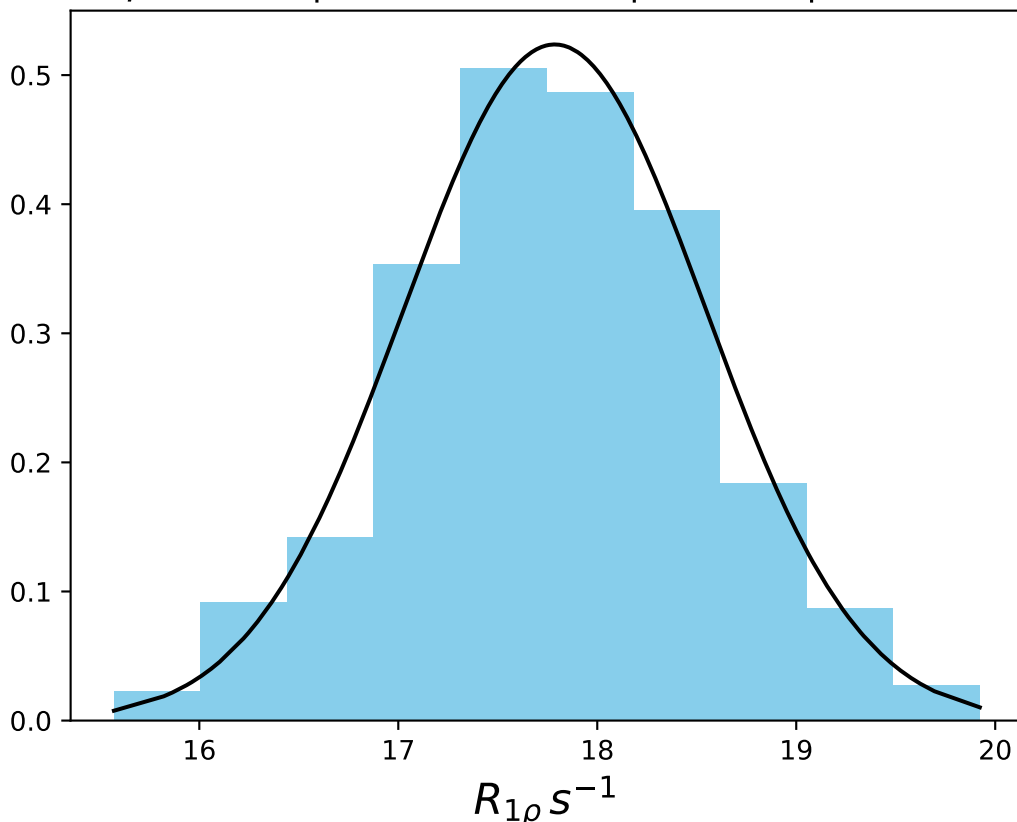
$\omega_1 200 \text{ Hz} | \Omega_{\text{eff}} - 100 \text{ Hz} | \text{FN } 1418$
 $\mu = 25.43 | \text{median} = 25.43 | \sigma = 0.94 | n = 500$



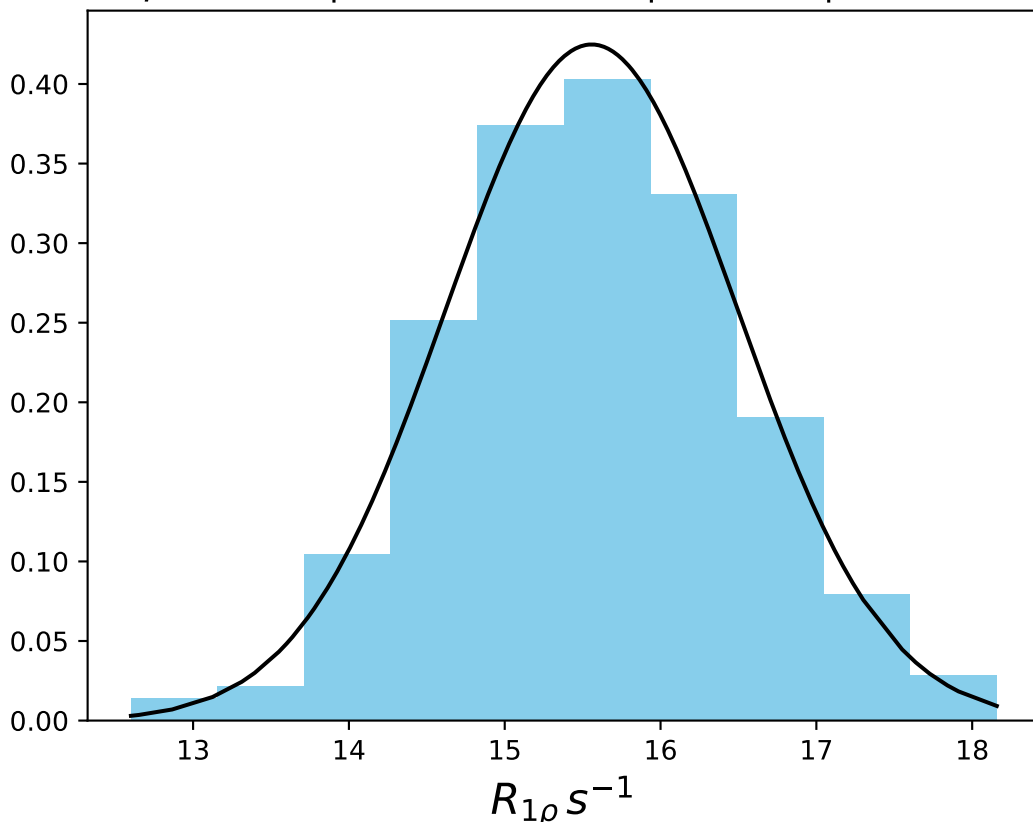
ω_1 200 Hz | Ω_{eff} - 150 Hz | FN 1419
 $\mu = 21.53$ | median = 21.54 | $\sigma = 1.04$ | $n = 500$



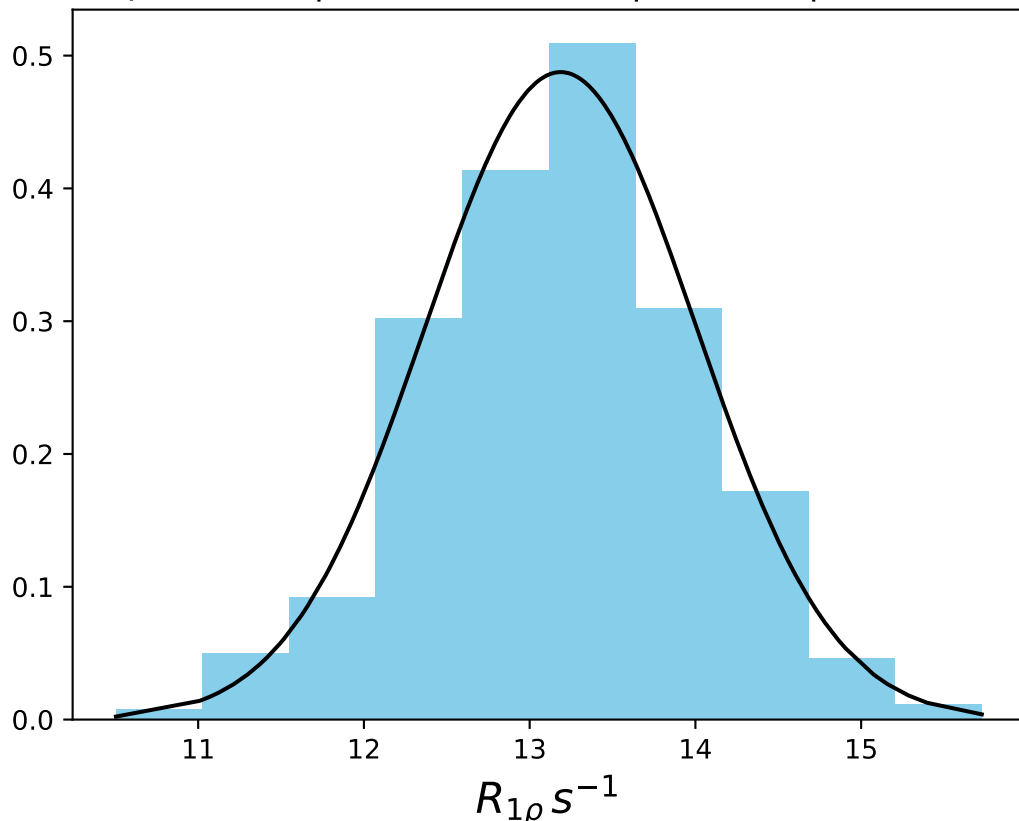
ω_1 200 Hz | $\Omega_{eff} - 200$ Hz | FN 1420
 $\mu = 17.79$ | median = 17.77 | $\sigma = 0.76$ | $n = 500$



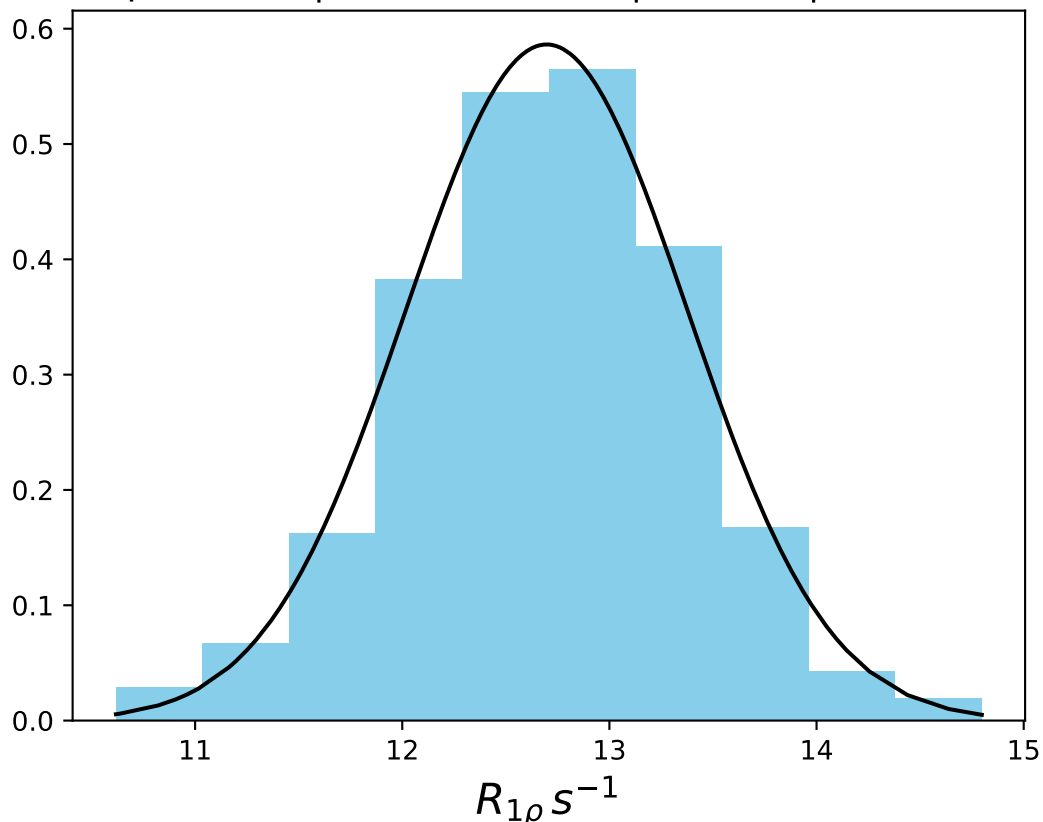
ω_1 200 Hz | Ω_{eff} - 250 Hz | FN 1421
 $\mu = 15.56$ | median = 15.58 | $\sigma = 0.94$ | $n = 500$



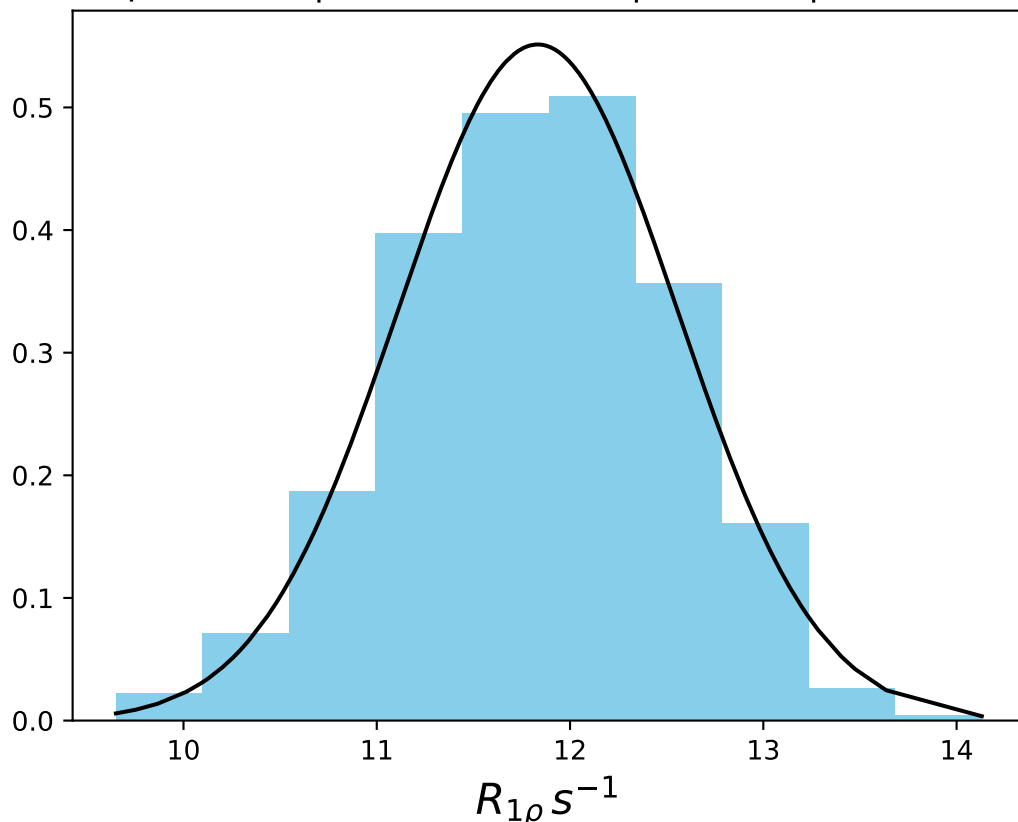
ω_1 200 Hz | Ω_{eff} - 300 Hz | FN 1422
 $\mu = 13.19$ | median = 13.22 | $\sigma = 0.82$ | $n = 500$



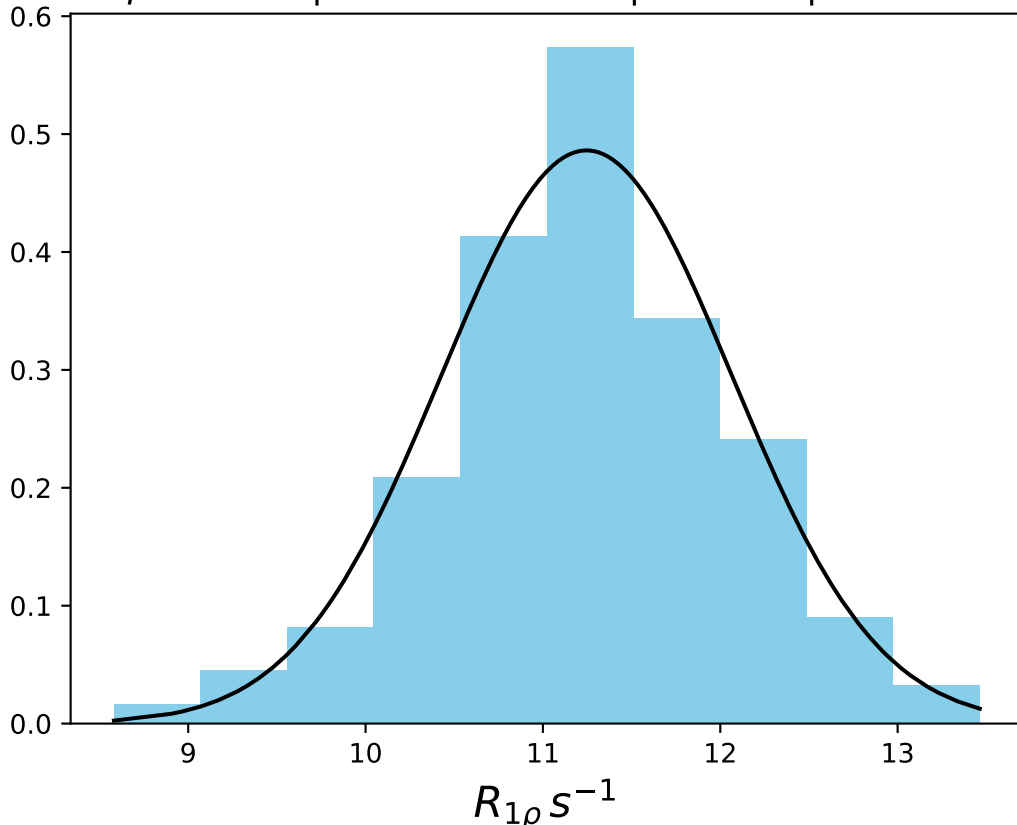
ω_1 200 Hz | $\Omega_{\text{eff}} - 320$ Hz | FN 1423
 $\mu = 12.70$ | median = 12.72 | $\sigma = 0.68$ | $n = 500$



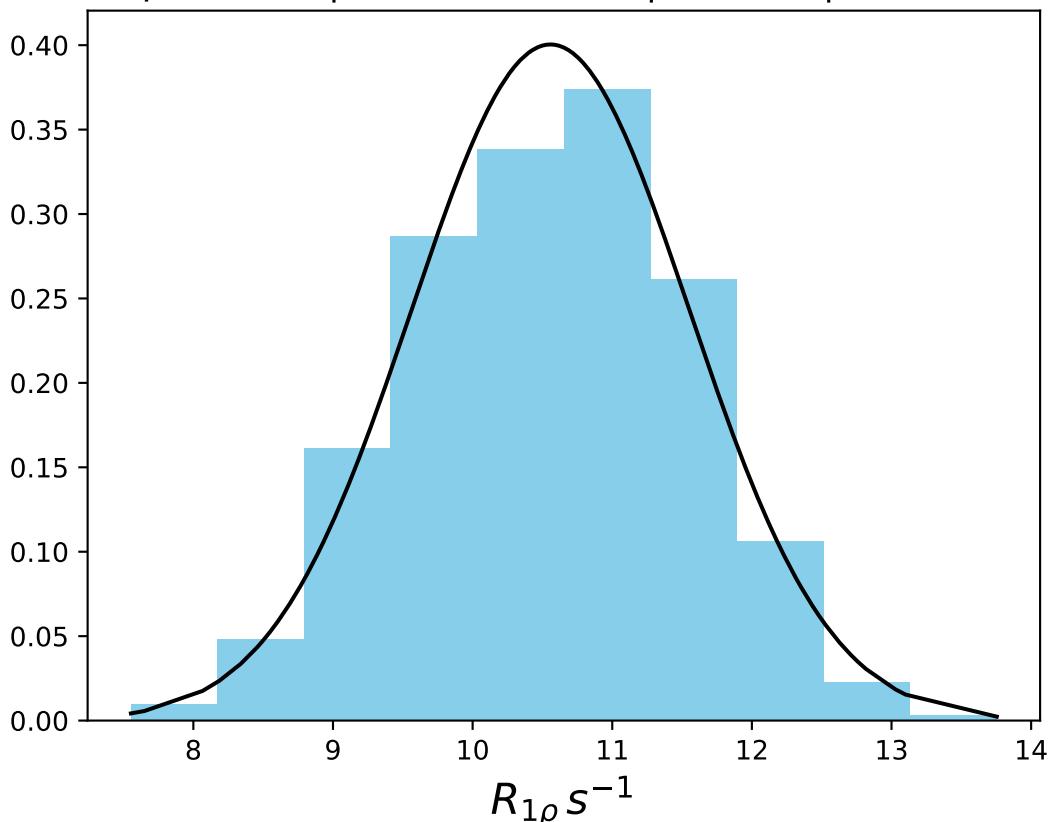
ω_1 200 Hz | Ω_{eff} - 340 Hz | FN 1424
 $\mu = 11.83$ | median = 11.85 | $\sigma = 0.72$ | $n = 500$



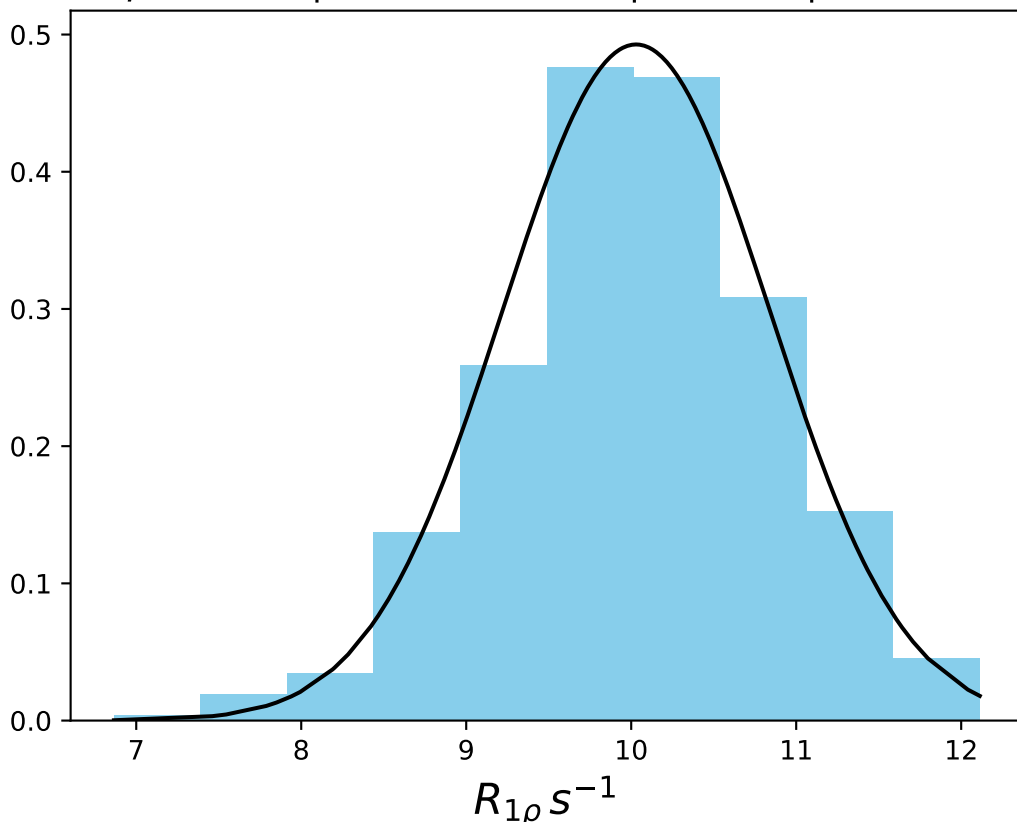
$\omega_1 200 \text{ Hz} | \Omega_{\text{eff}} - 360 \text{ Hz} | \text{FN } 1425$
 $\mu = 11.25 | \text{median} = 11.25 | \sigma = 0.82 | n = 500$



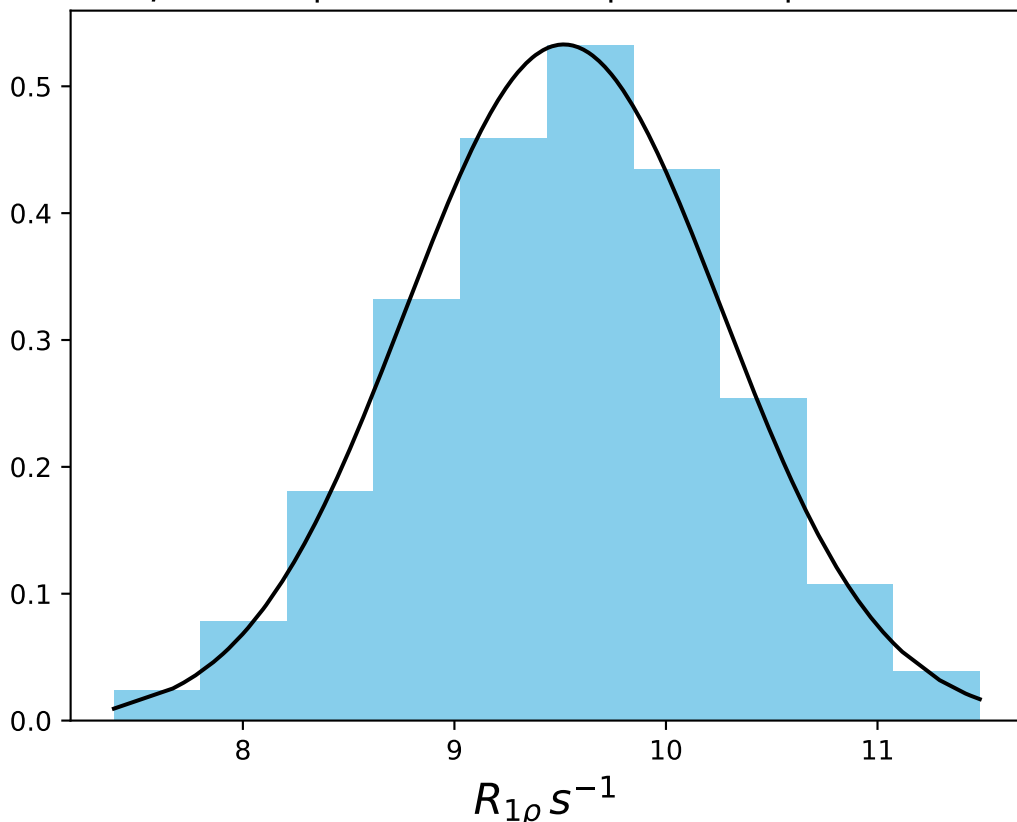
ω_1 200 Hz | Ω_{eff} - 380 Hz | FN 1426
 $\mu = 10.56$ | median = 10.60 | $\sigma = 1.00$ | $n = 500$



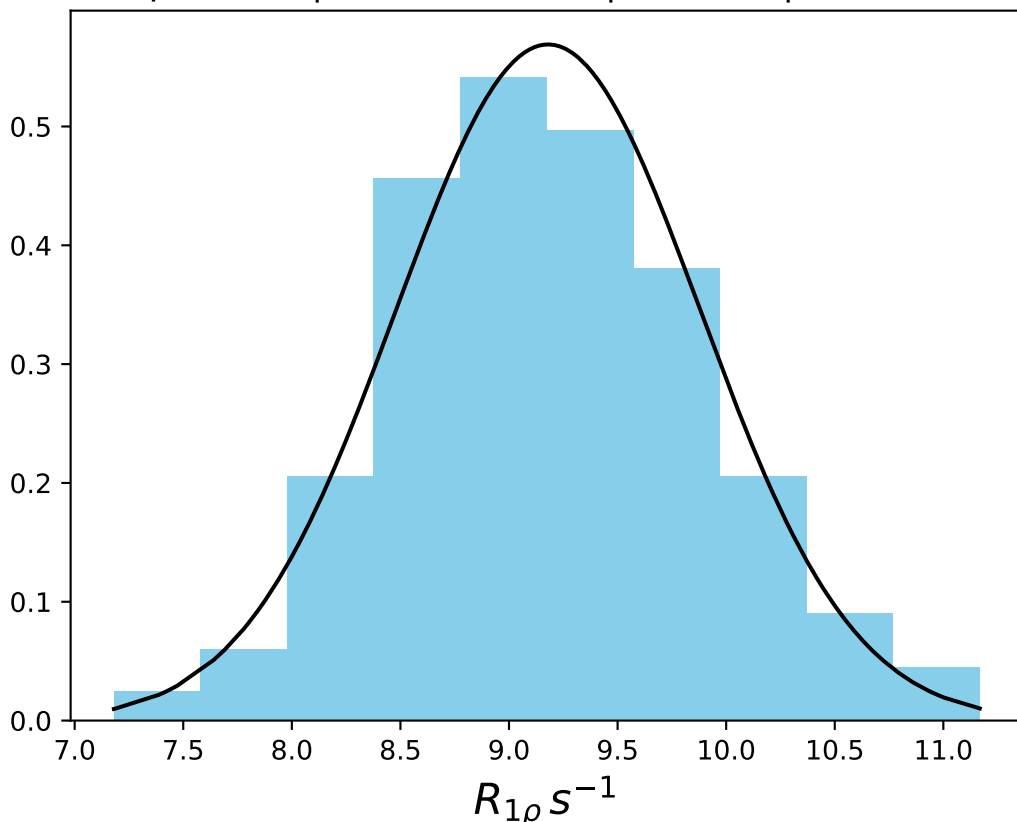
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN 1427
 $\mu = 10.03$ | median = 10.04 | $\sigma = 0.81$ | $n = 500$



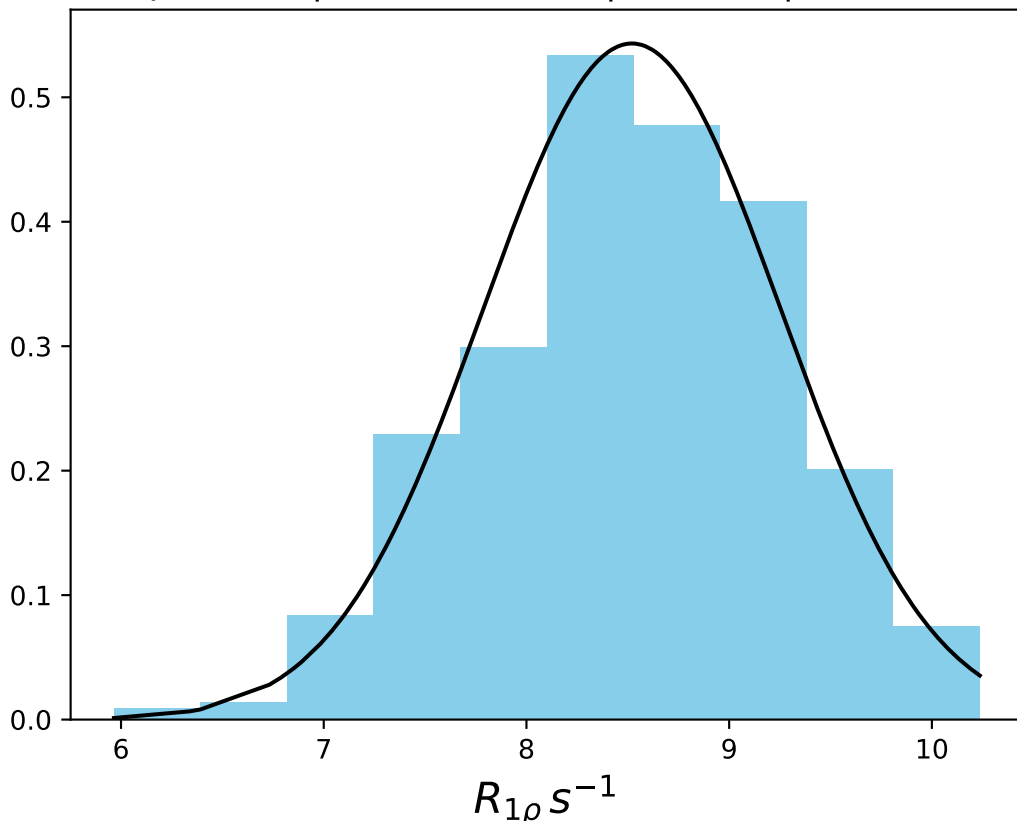
ω_1 200 Hz | Ω_{eff} - 420 Hz | FN 1428
 $\mu = 9.52$ | median = 9.53 | $\sigma = 0.75$ | $n = 500$



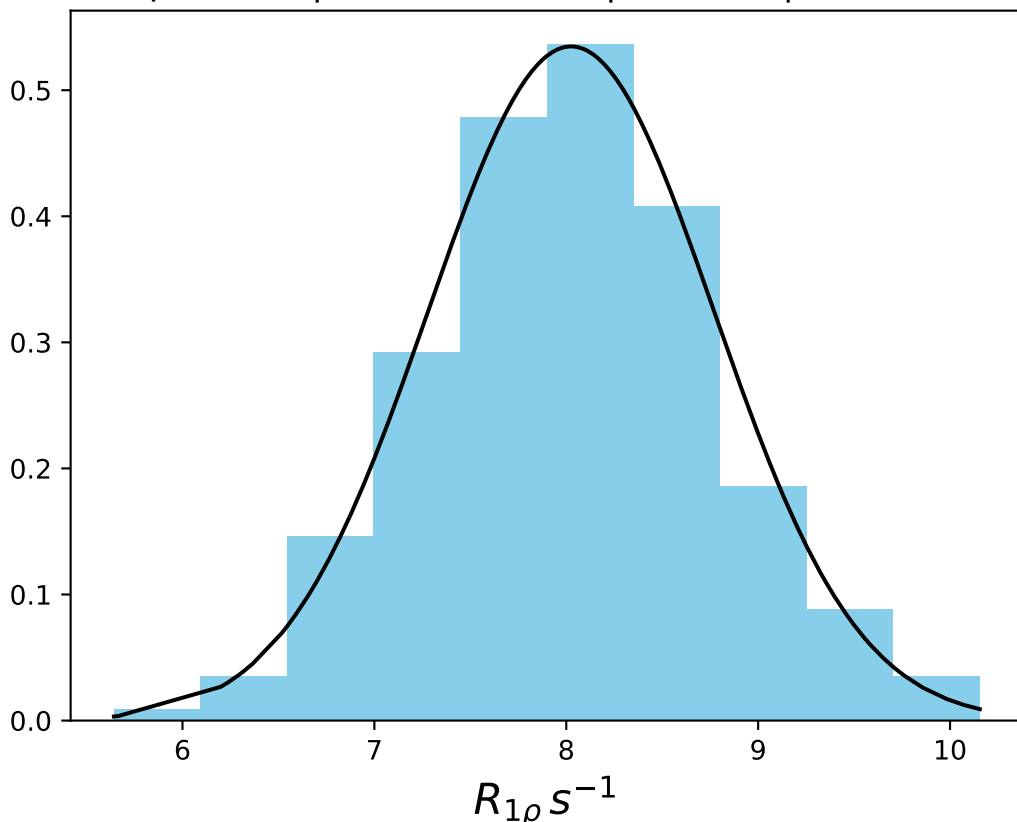
ω_1 200 Hz | Ω_{eff} - 440 Hz | FN 1429
 $\mu = 9.18$ | median = 9.15 | $\sigma = 0.70$ | $n = 500$



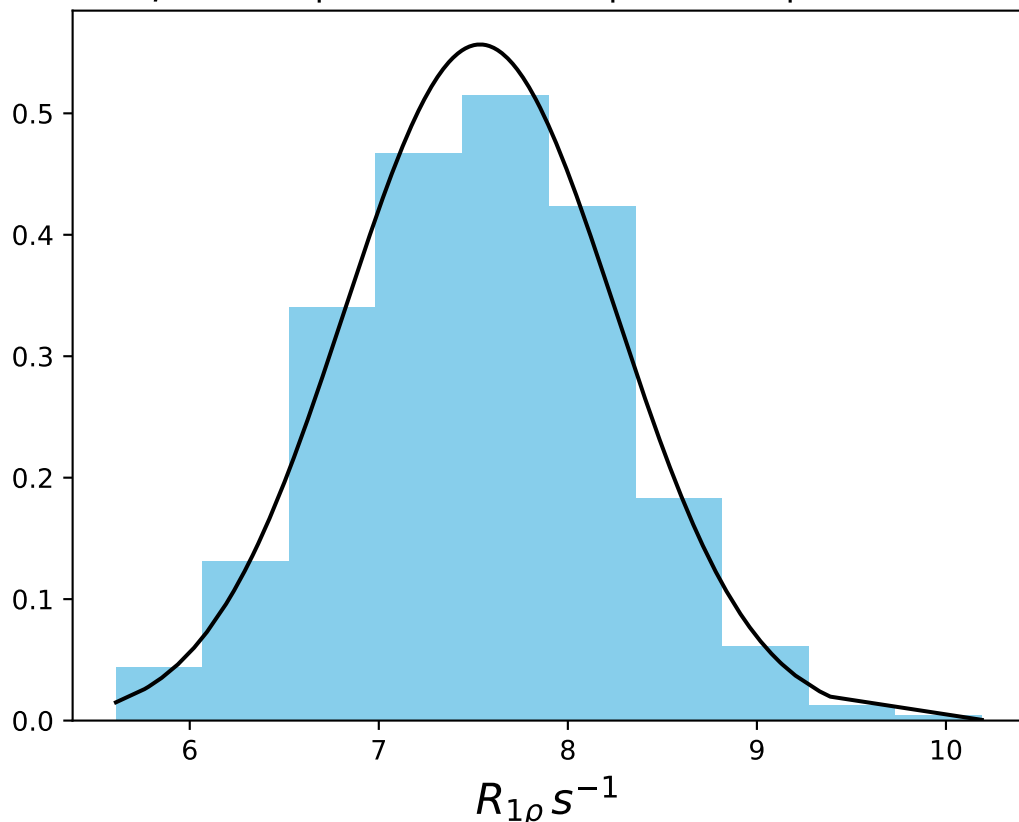
ω_1 200 Hz | Ω_{eff} - 460 Hz | FN 1430
 $\mu = 8.52$ | median = 8.53 | $\sigma = 0.73$ | $n = 500$



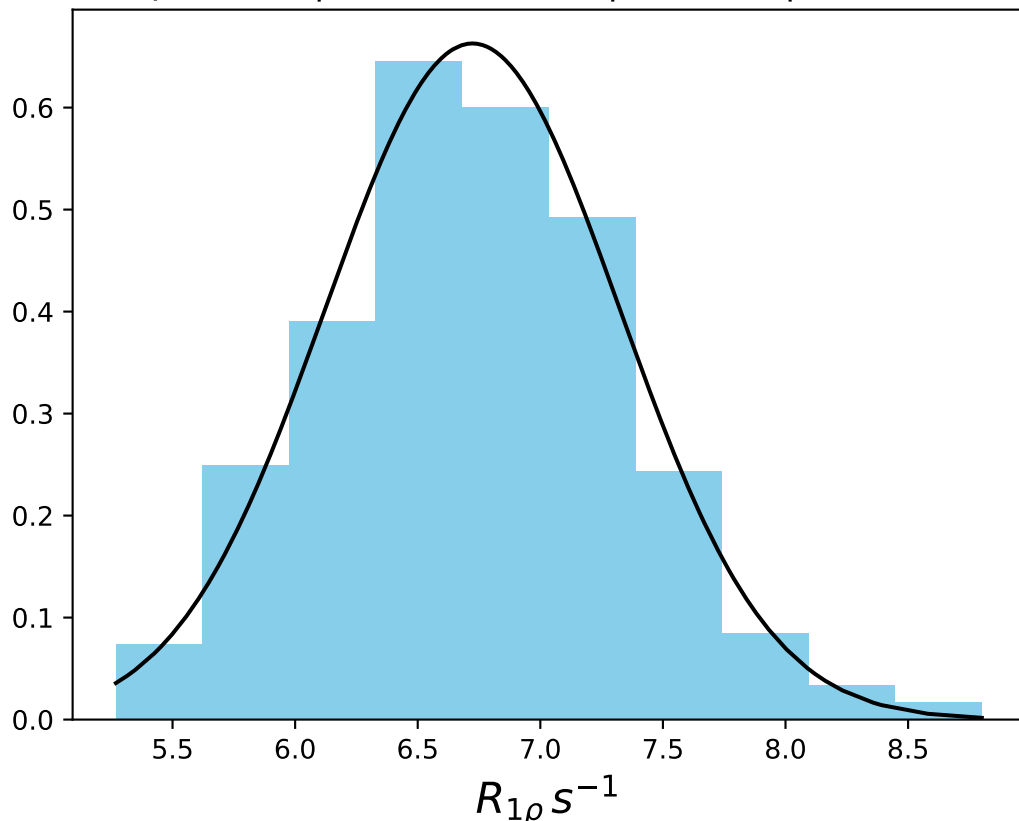
ω_1 200 Hz | Ω_{eff} - 480 Hz | FN 1431
 $\mu = 8.03$ | median = 8.03 | $\sigma = 0.75$ | $n = 500$



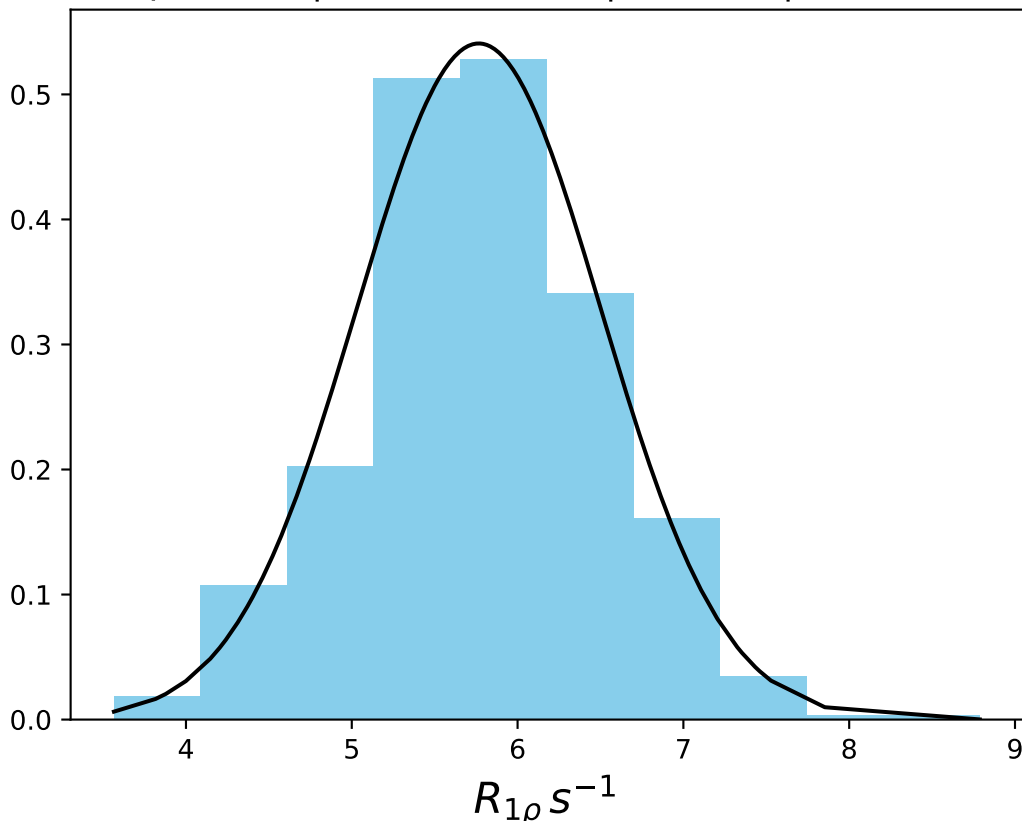
ω_1 200 Hz | Ω_{eff} - 500 Hz | FN 1432
 $\mu = 7.54$ | median = 7.55 | $\sigma = 0.72$ | $n = 500$



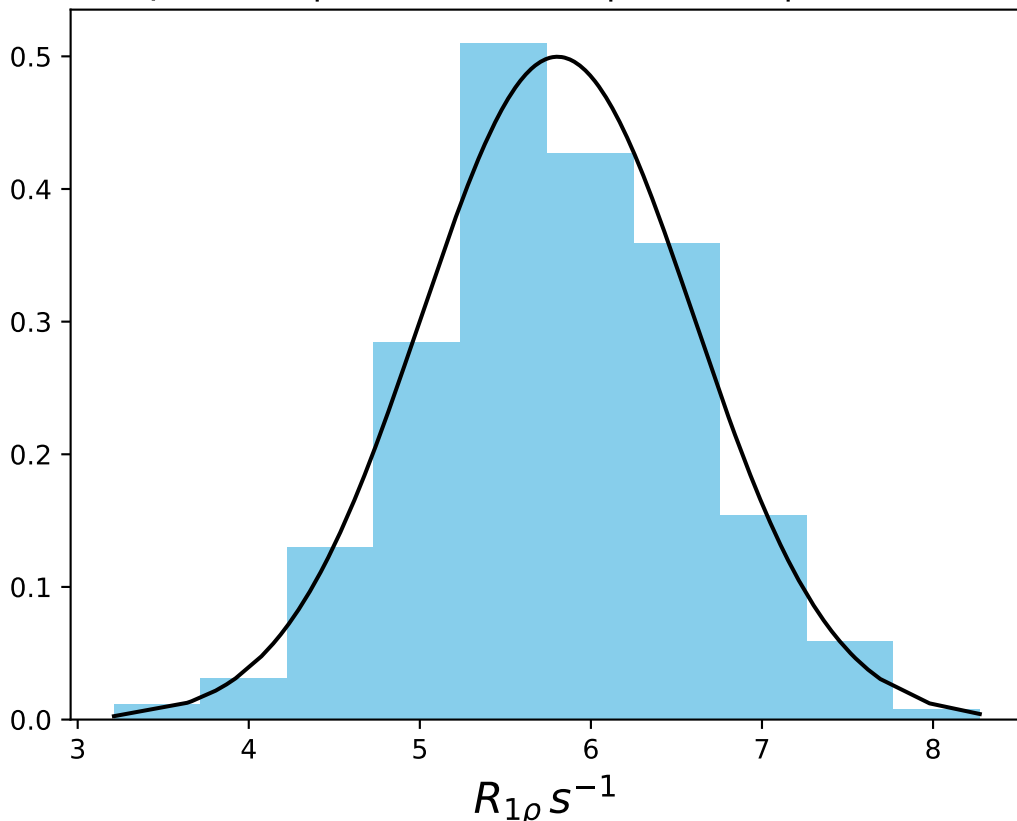
ω_1 200 Hz | Ω_{eff} - 550 Hz | FN 1433
 $\mu = 6.72$ | median = 6.71 | $\sigma = 0.60$ | $n = 500$



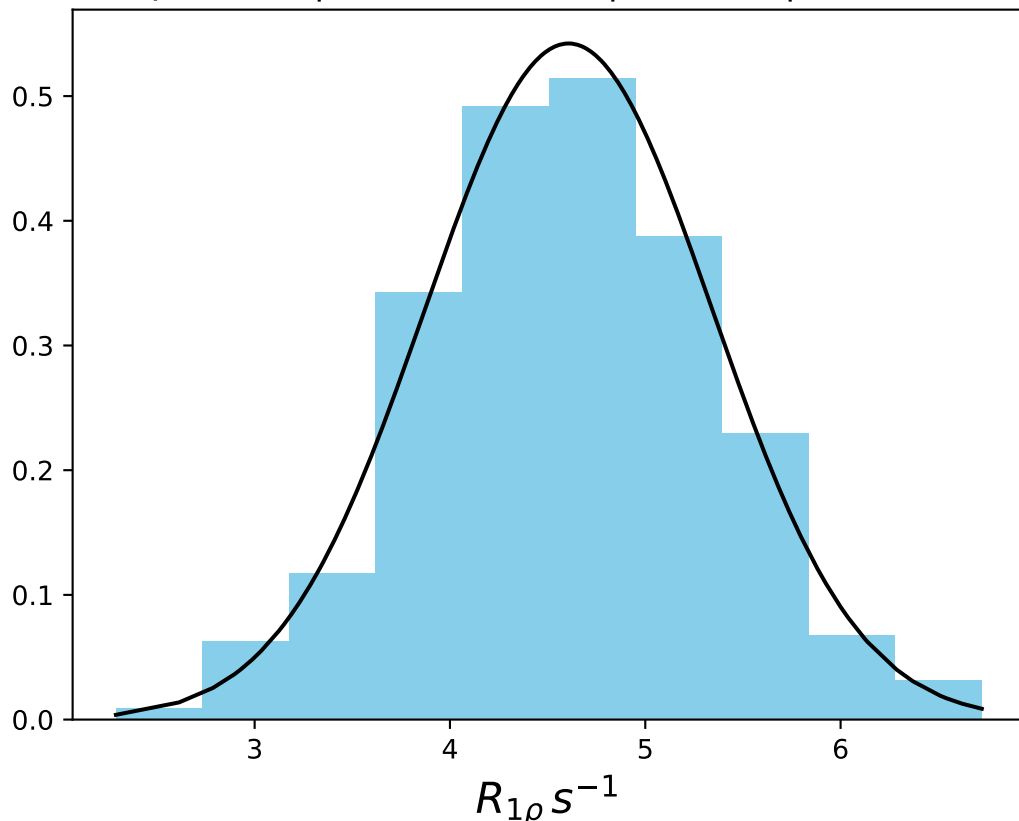
ω_1 200 Hz | Ω_{eff} - 600 Hz | FN 1434
 $\mu = 5.77$ | median = 5.76 | $\sigma = 0.74$ | $n = 500$



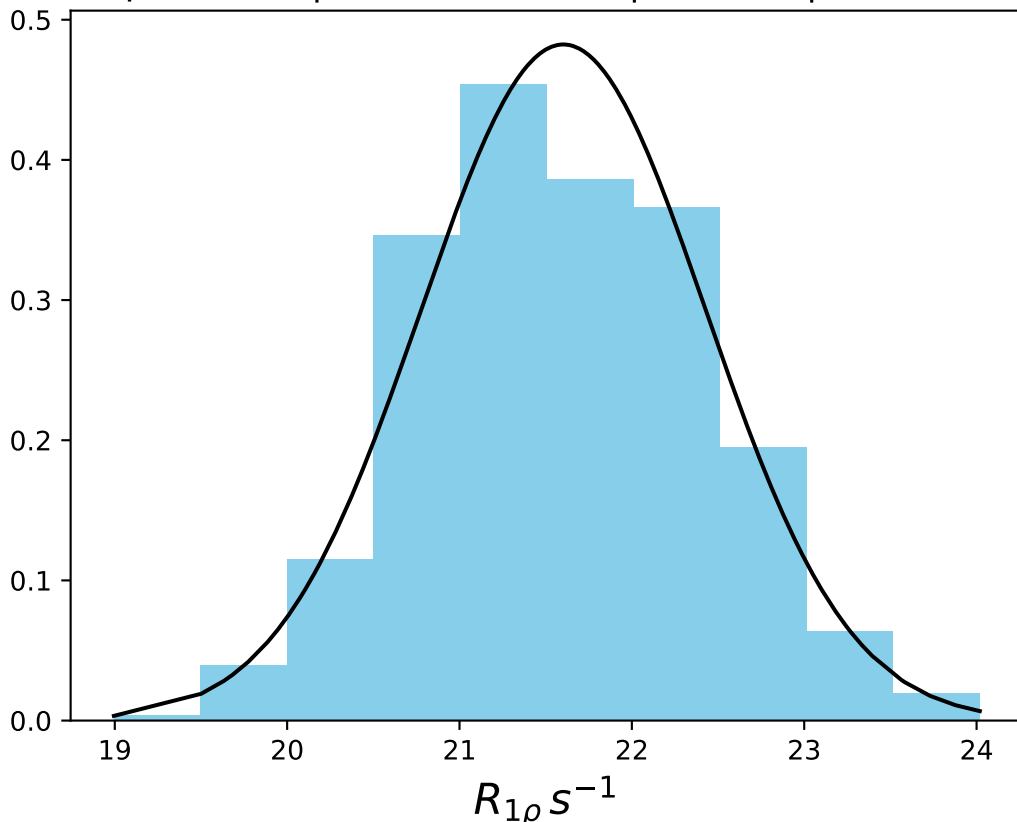
ω_1 200 Hz | Ω_{eff} - 650 Hz | FN 1435
 $\mu = 5.80$ | median = 5.76 | $\sigma = 0.80$ | $n = 500$



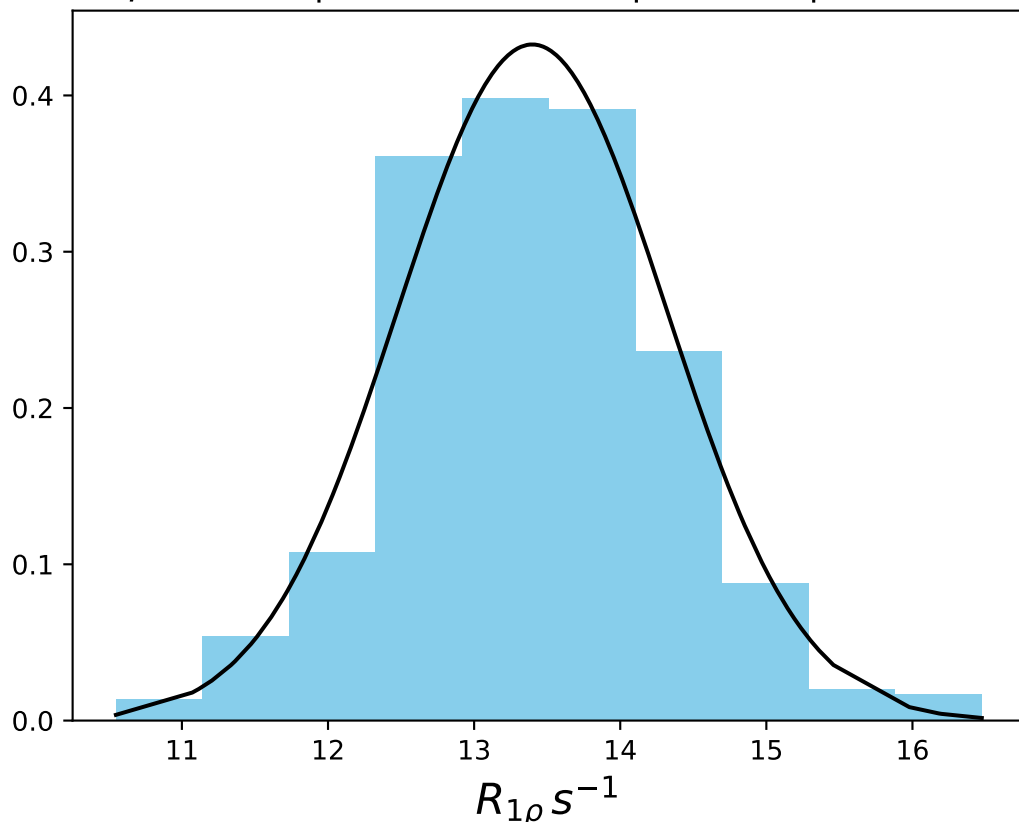
ω_1 200 Hz | Ω_{eff} - 700 Hz | FN 1436
 $\mu = 4.61$ | median = 4.61 | $\sigma = 0.74$ | $n = 500$



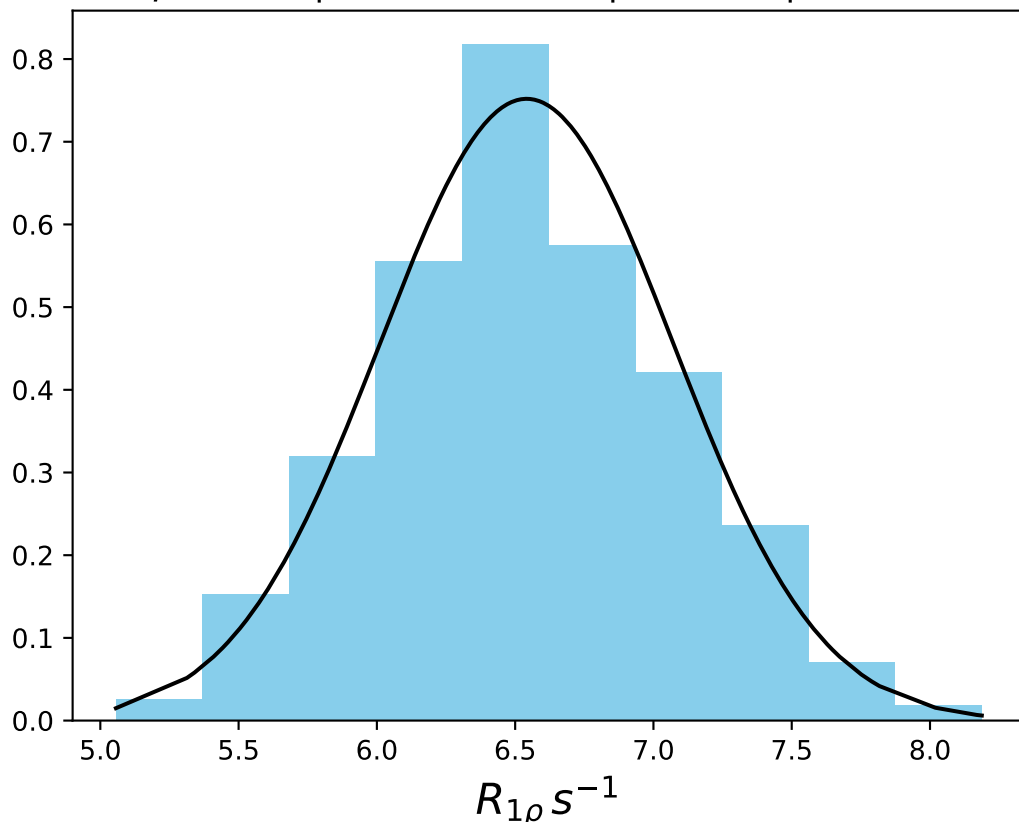
ω_1 200 Hz | Ω_{eff} 100 Hz | FN 1437
 $\mu = 21.60$ | median = 21.59 | $\sigma = 0.83$ | $n = 500$



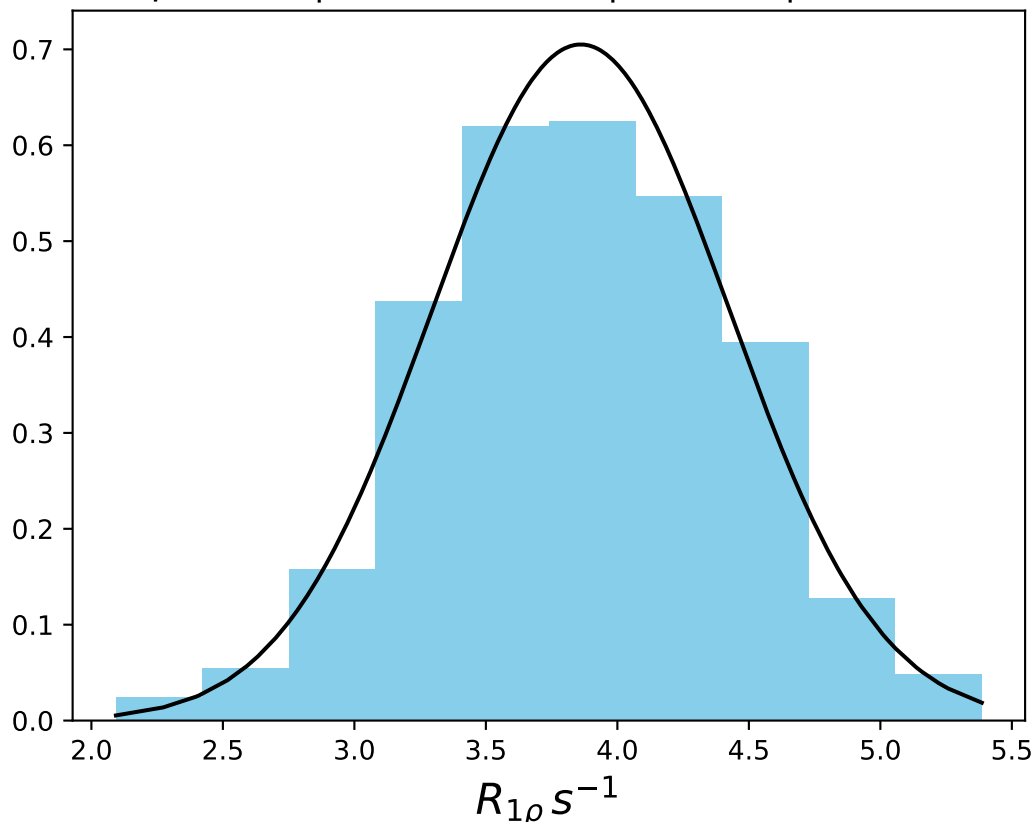
ω_1 200 Hz | Ω_{eff} 200 Hz | FN 1438
 $\mu = 13.40$ | median = 13.39 | $\sigma = 0.92$ | $n = 500$



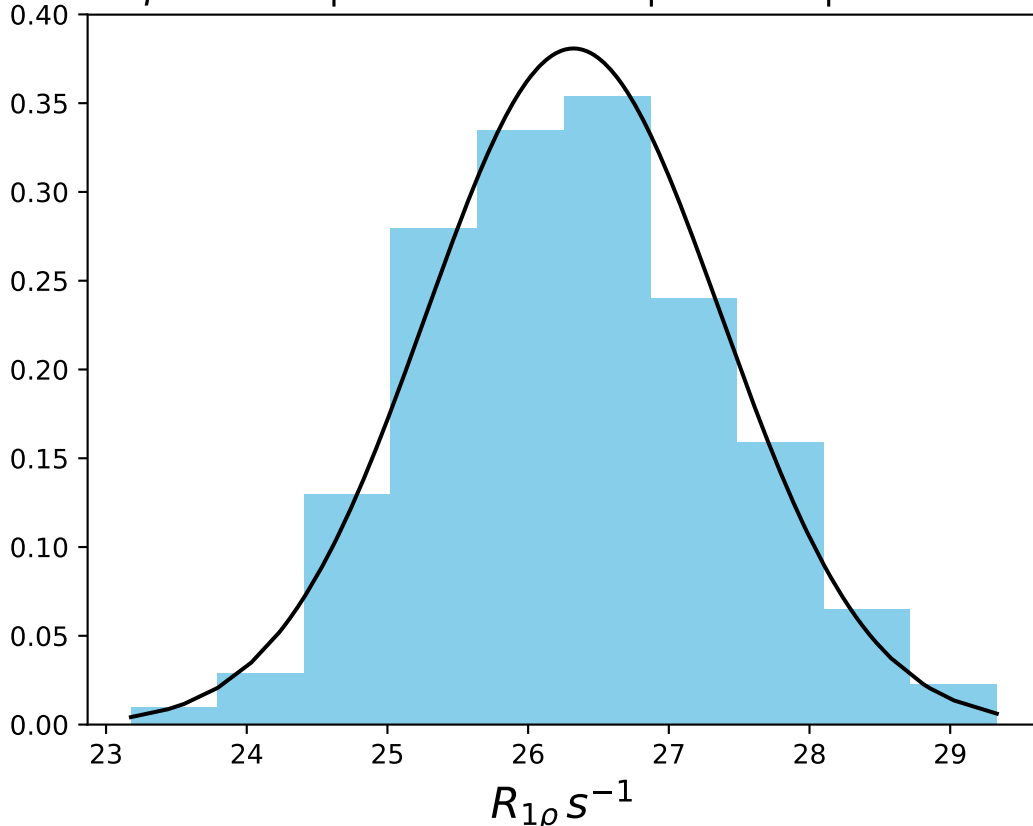
ω_1 200 Hz | Ω_{eff} 400 Hz | FN 1439
 $\mu = 6.54$ | median = 6.52 | $\sigma = 0.53$ | $n = 500$



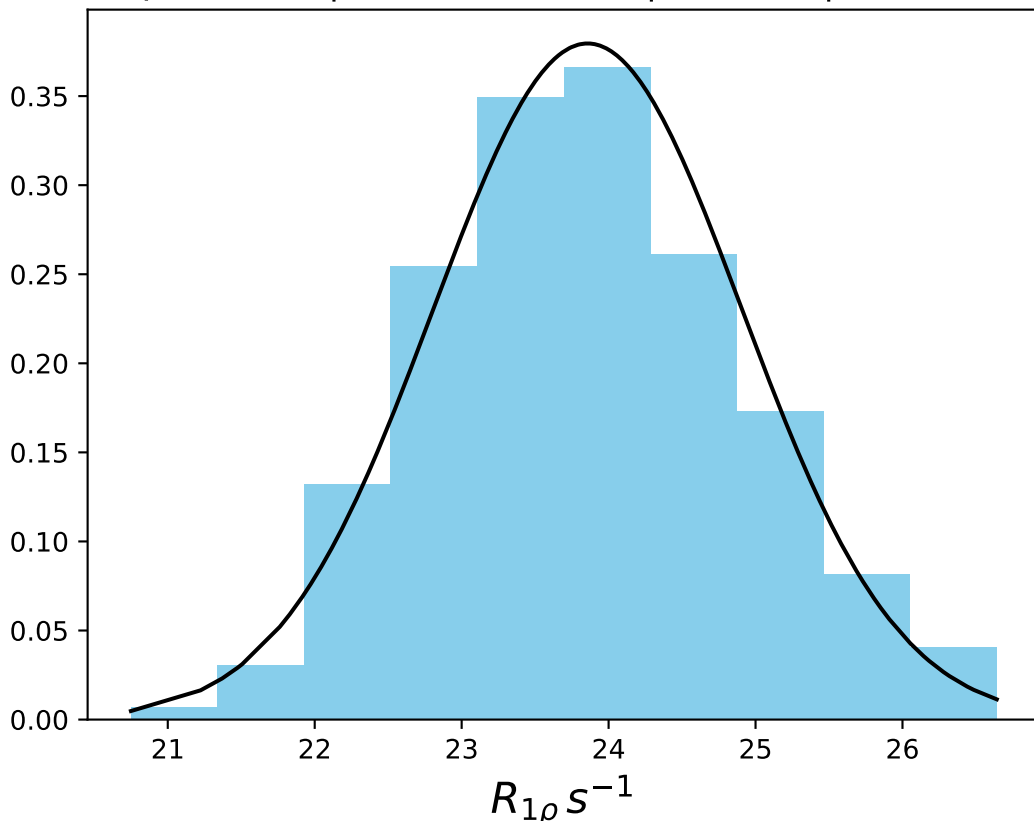
ω_1 200 Hz | Ω_{eff} 600 Hz | FN 1440
 $\mu = 3.86$ | median = 3.86 | $\sigma = 0.57$ | $n = 500$



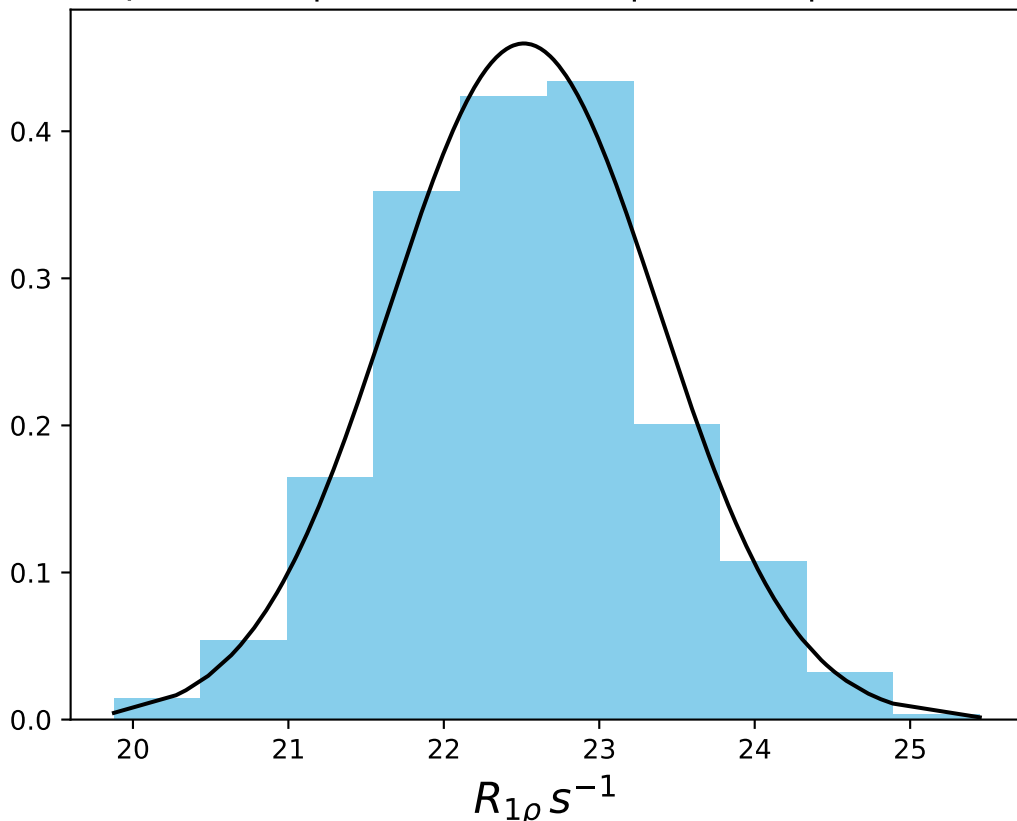
ω_1 400 Hz | $\Omega_{eff} - 100$ Hz | FN 1441
 $\mu = 26.32$ | median = 26.31 | $\sigma = 1.05$ | $n = 500$



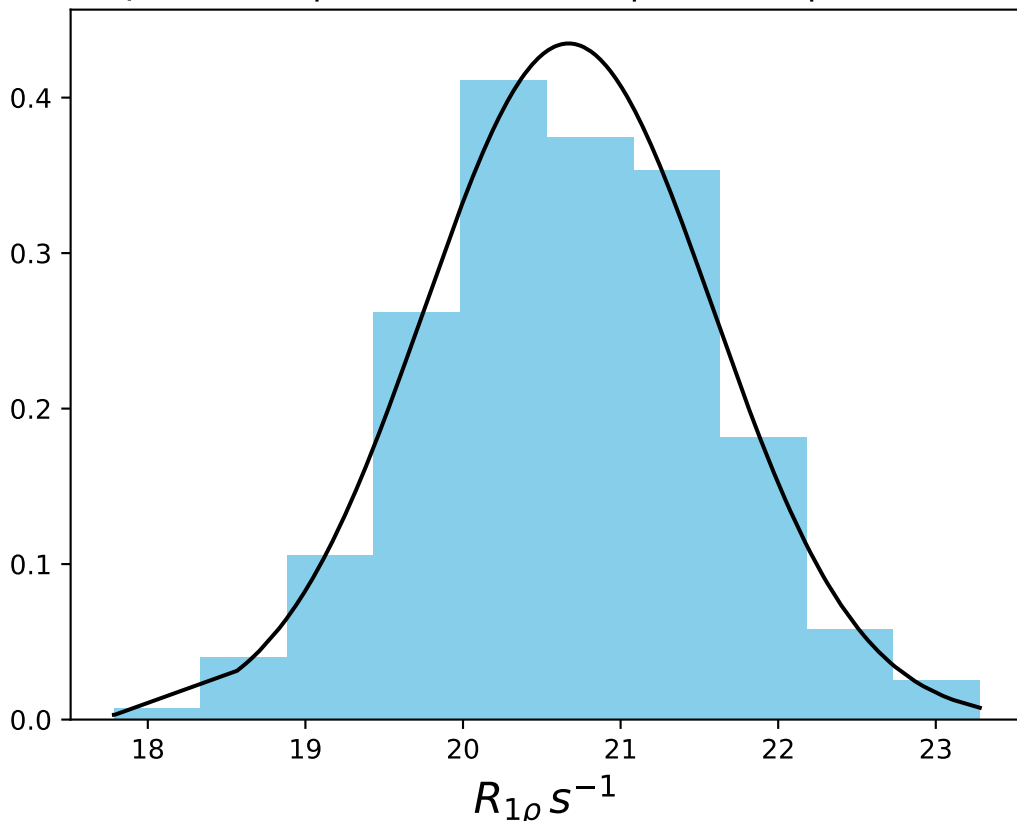
ω_1 400 Hz | Ω_{eff} - 200 Hz | FN 1442
 $\mu = 23.86$ | median = 23.85 | $\sigma = 1.05$ | $n = 500$



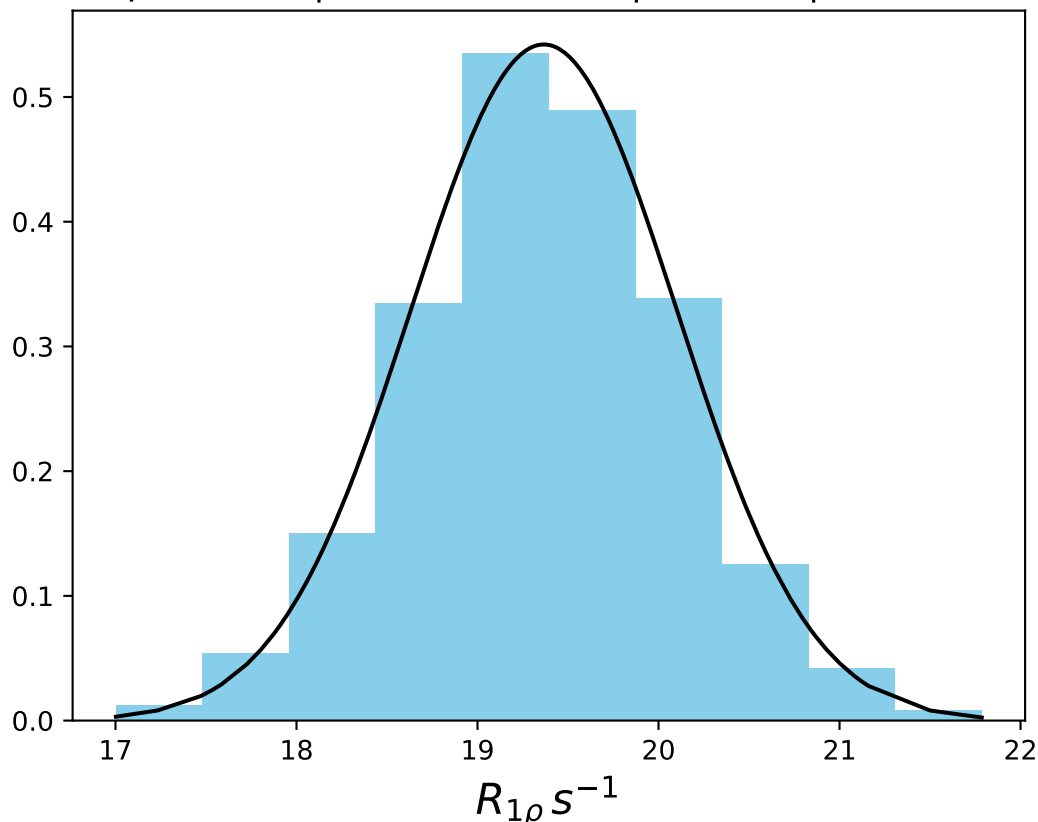
ω_1 400 Hz | $\Omega_{\text{eff}} = 250$ Hz | FN 1443
 $\mu = 22.51$ | median = 22.48 | $\sigma = 0.87$ | $n = 500$



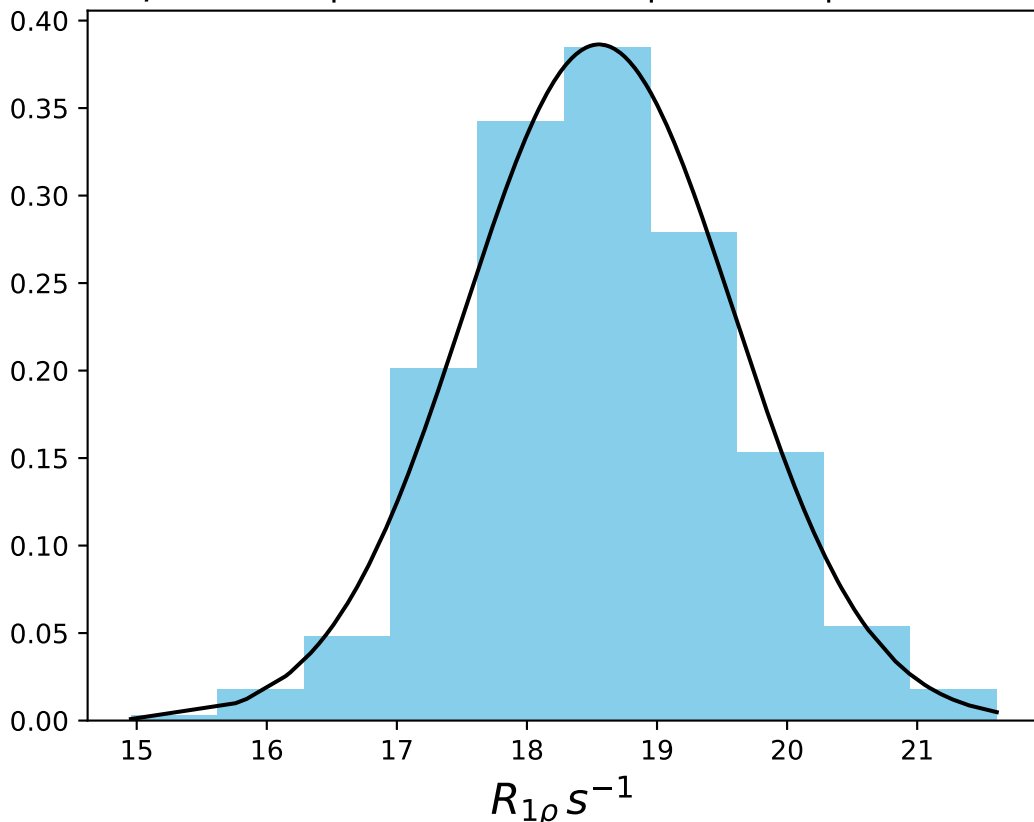
ω_1 400 Hz | $\Omega_{eff} - 300$ Hz | FN 1444
 $\mu = 20.67$ | median = 20.61 | $\sigma = 0.92$ | $n = 500$



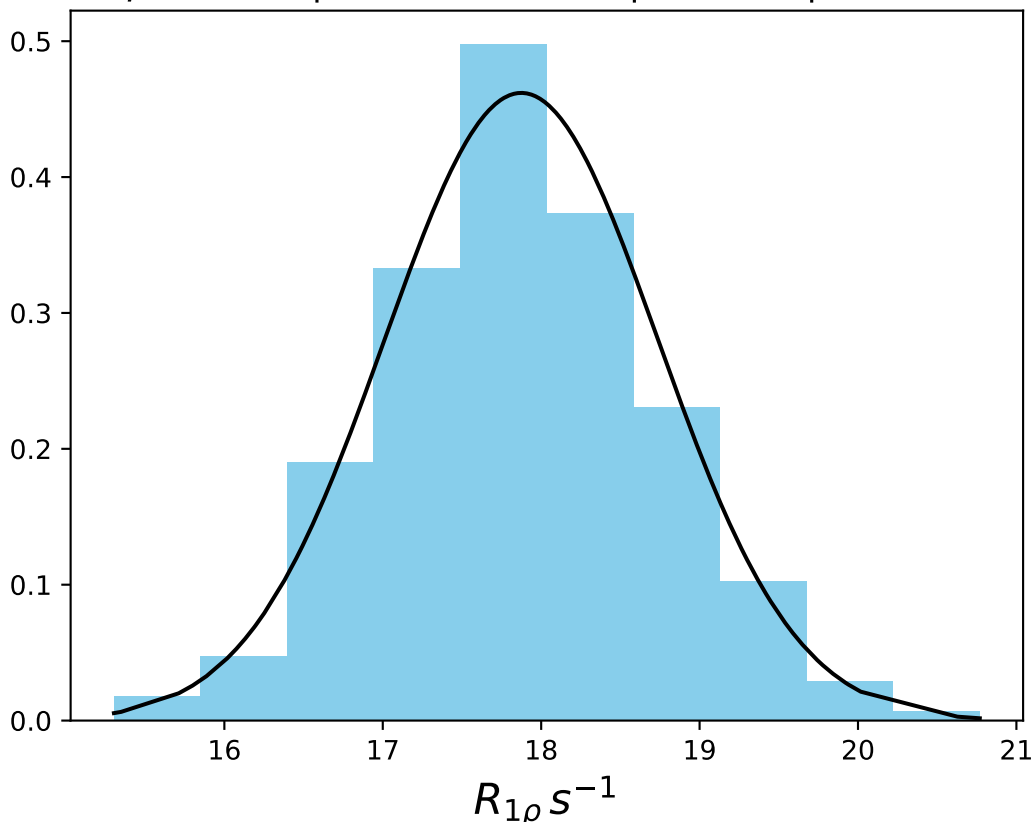
ω_1 400 Hz | Ω_{eff} - 320 Hz | FN 1445
 $\mu = 19.37$ | median = 19.37 | $\sigma = 0.74$ | $n = 500$



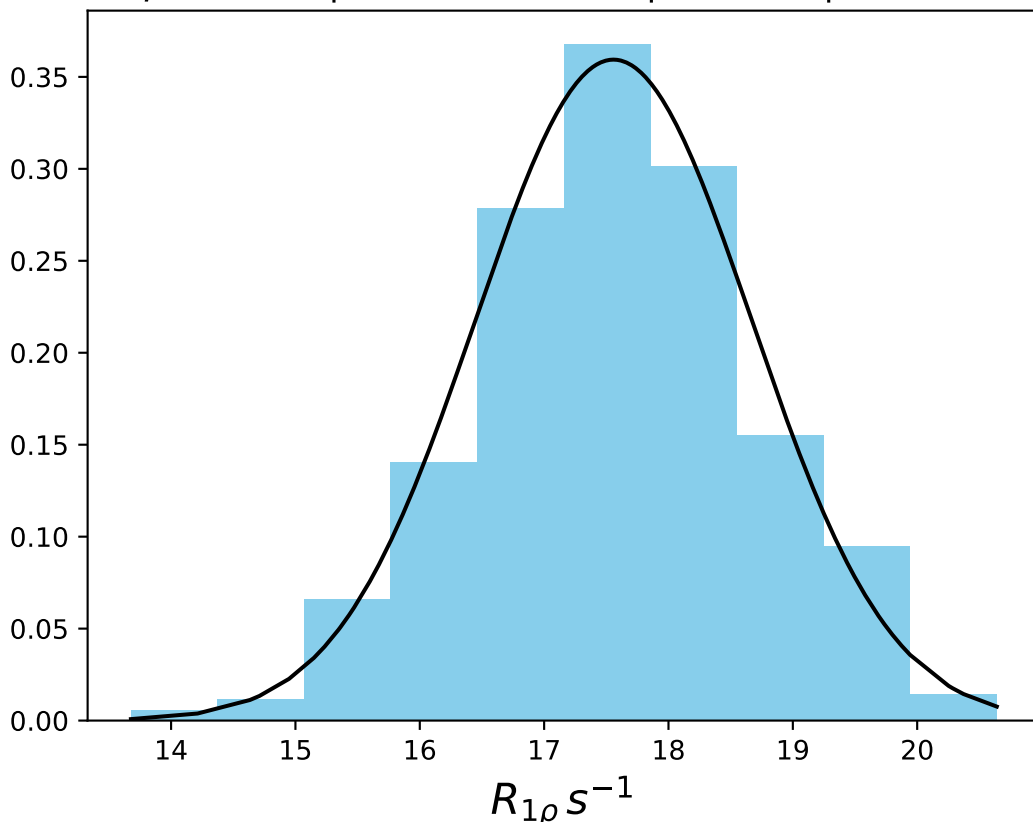
ω_1 400 Hz | Ω_{eff} - 340 Hz | FN 1446
 $\mu = 18.55$ | median = 18.60 | $\sigma = 1.03$ | $n = 500$



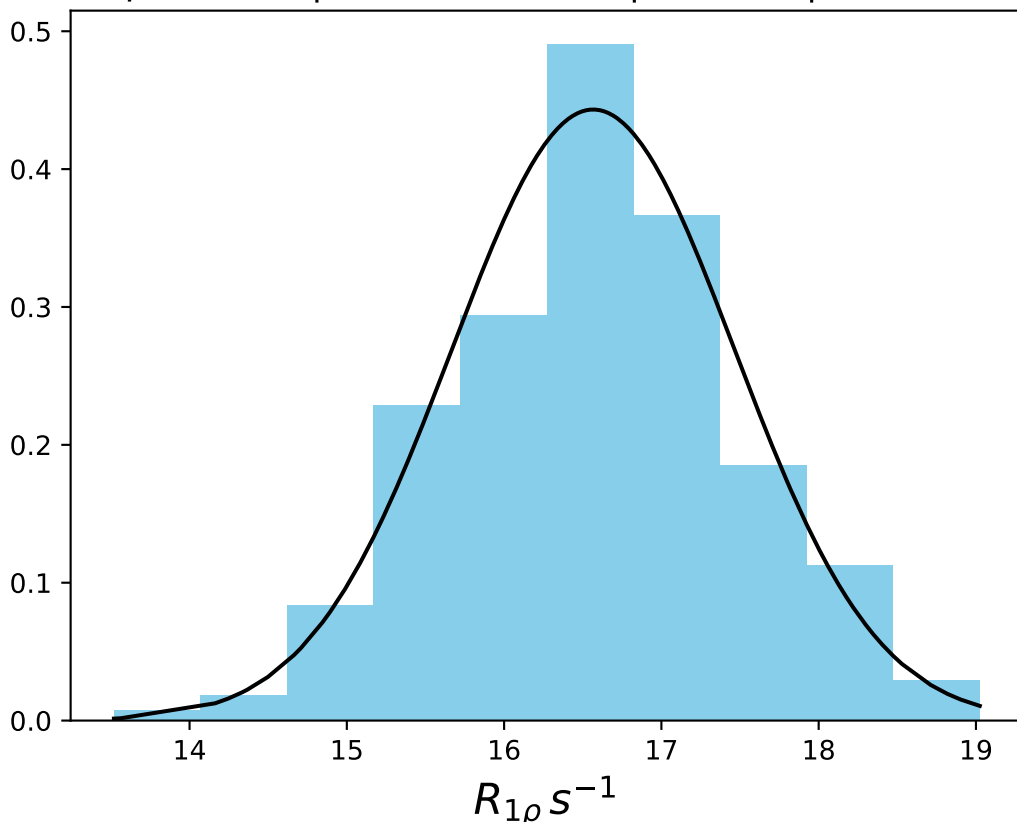
ω_1 400 Hz | Ω_{eff} - 360 Hz | FN 1447
 $\mu = 17.87$ | median = 17.88 | $\sigma = 0.86$ | $n = 500$



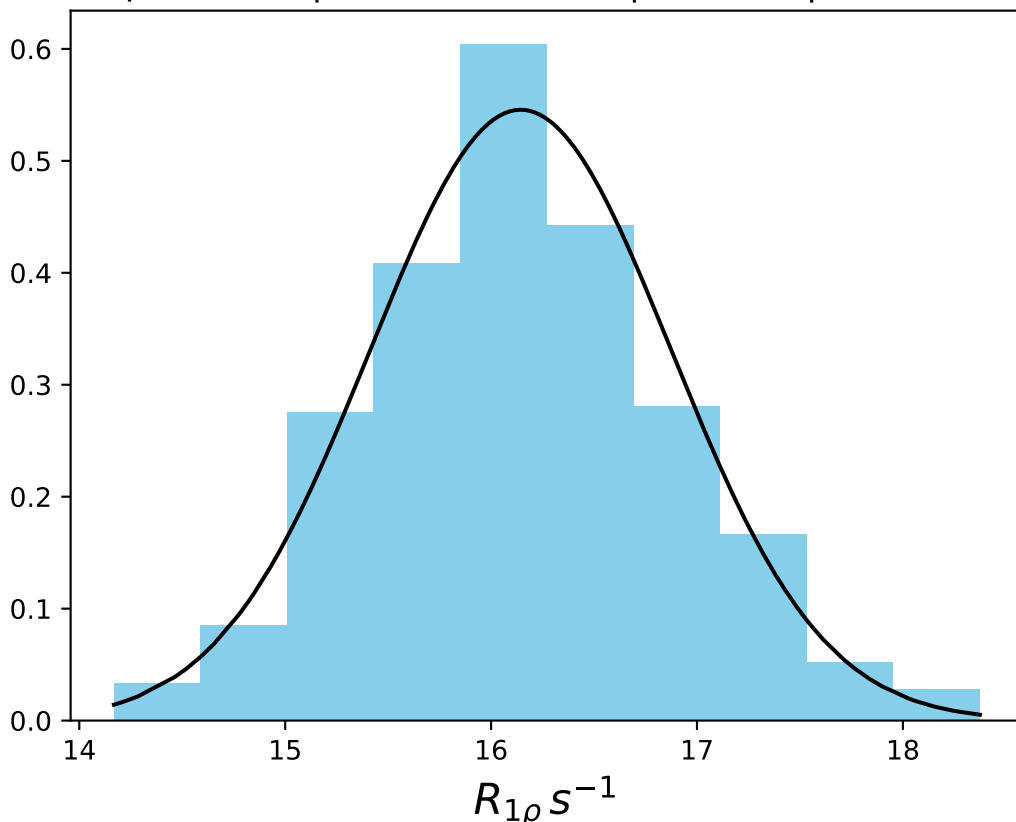
ω_1 400 Hz | $\Omega_{eff} - 380$ Hz | FN 1448
 $\mu = 17.56$ | median = 17.56 | $\sigma = 1.11$ | $n = 500$



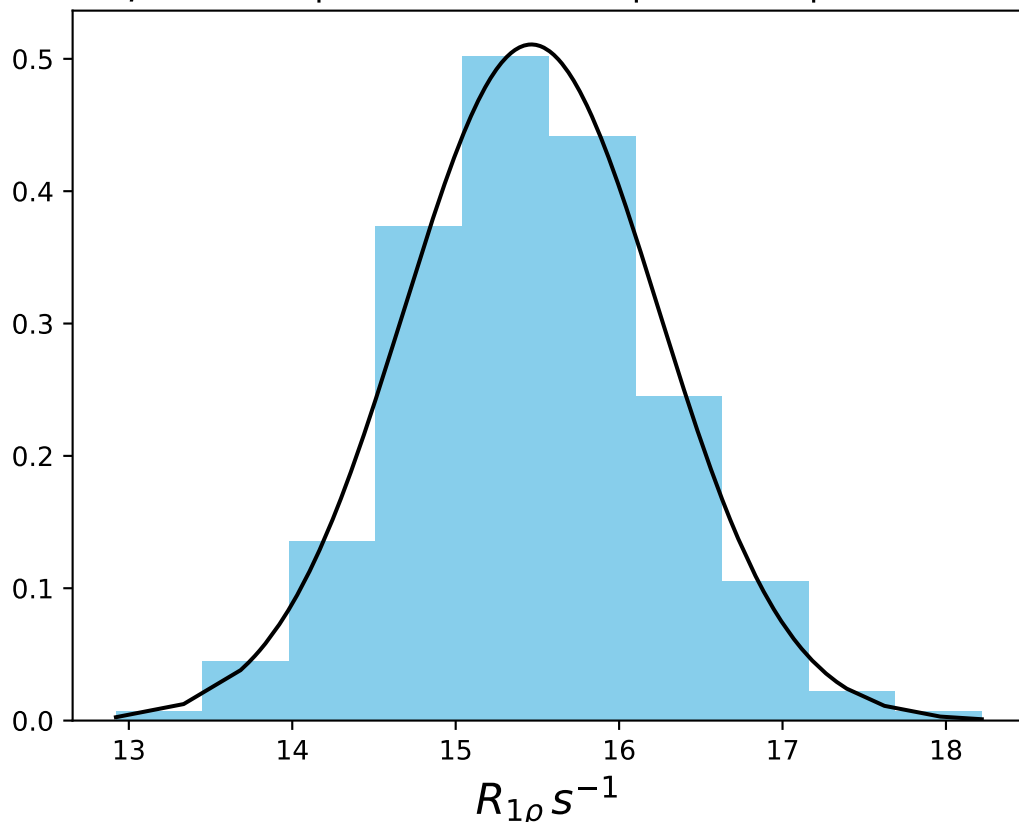
ω_1 400 Hz | $\Omega_{eff} - 400$ Hz | FN 1449
 $\mu = 16.57$ | median = 16.58 | $\sigma = 0.90$ | $n = 500$



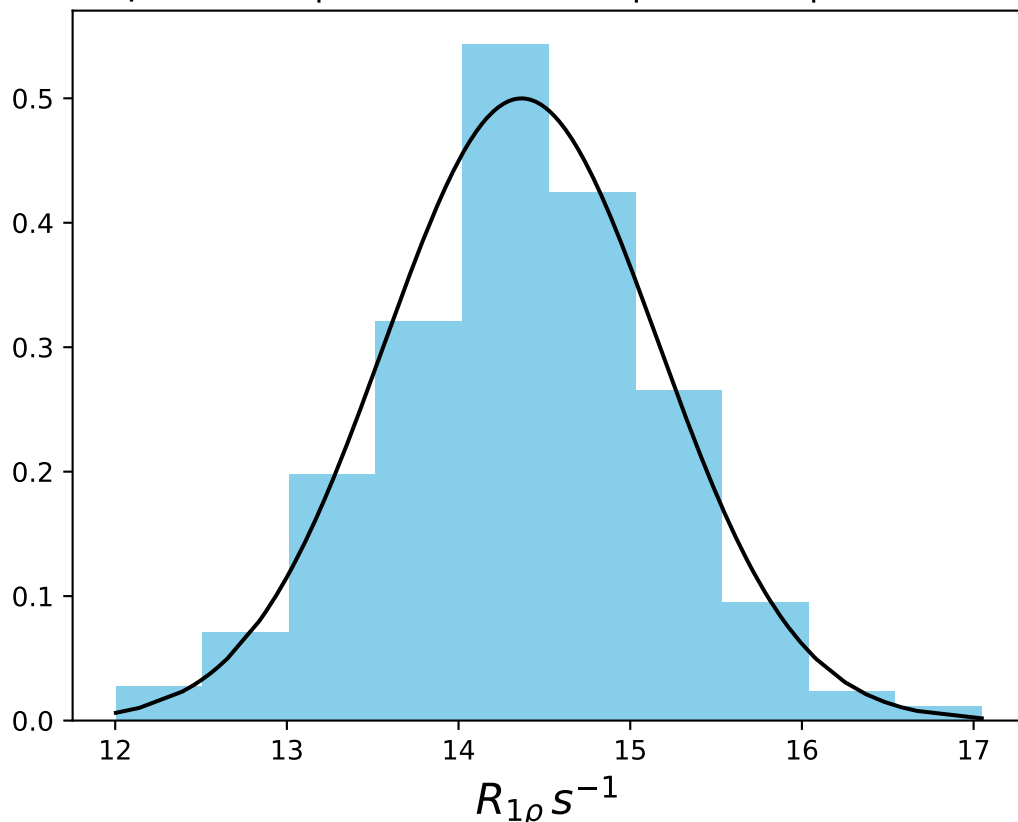
ω_1 400 Hz | $\Omega_{\text{eff}} - 420$ Hz | FN 1450
 $\mu = 16.14$ | median = 16.11 | $\sigma = 0.73$ | $n = 500$



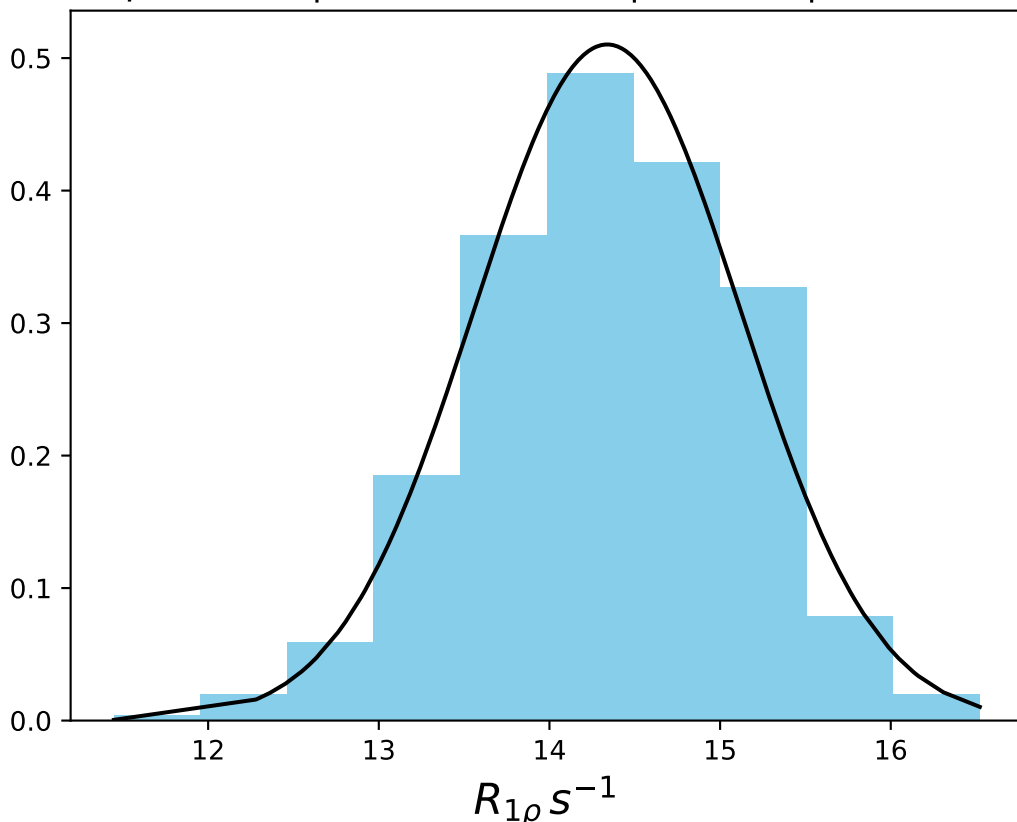
ω_1 400 Hz | Ω_{eff} - 440 Hz | FN 1451
 $\mu = 15.46$ | median = 15.45 | $\sigma = 0.78$ | $n = 500$



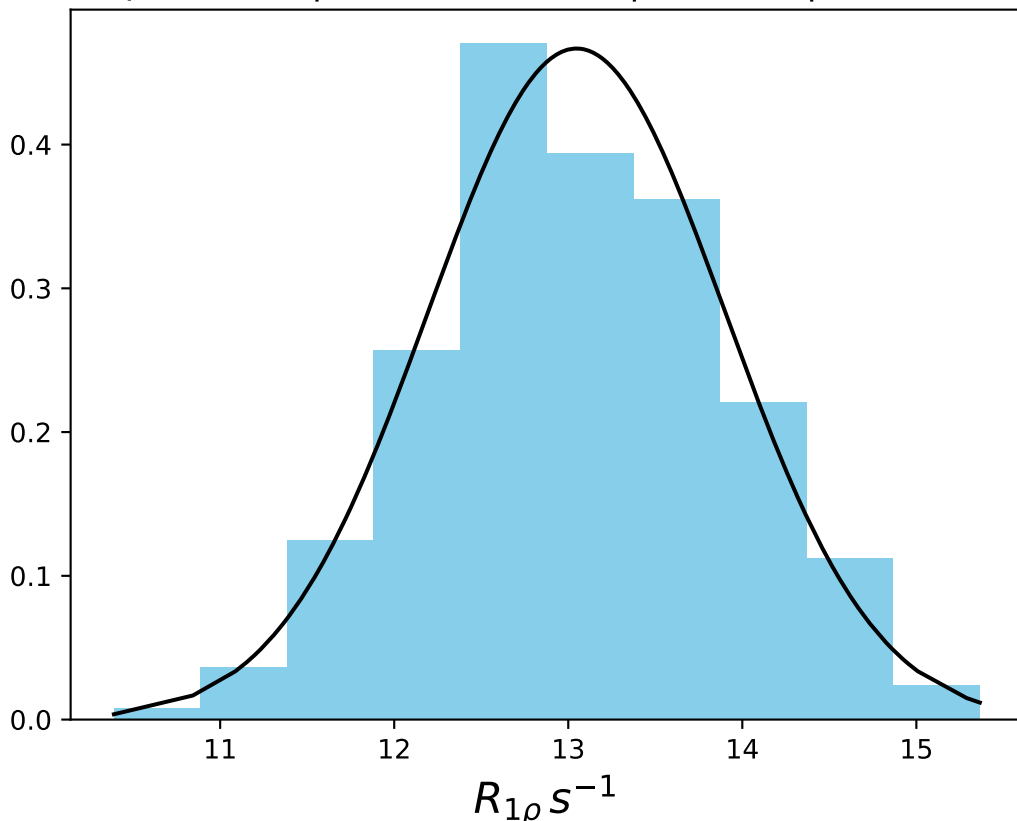
ω_1 400 Hz | Ω_{eff} - 460 Hz | FN 1452
 $\mu = 14.37$ | median = 14.38 | $\sigma = 0.80$ | $n = 500$



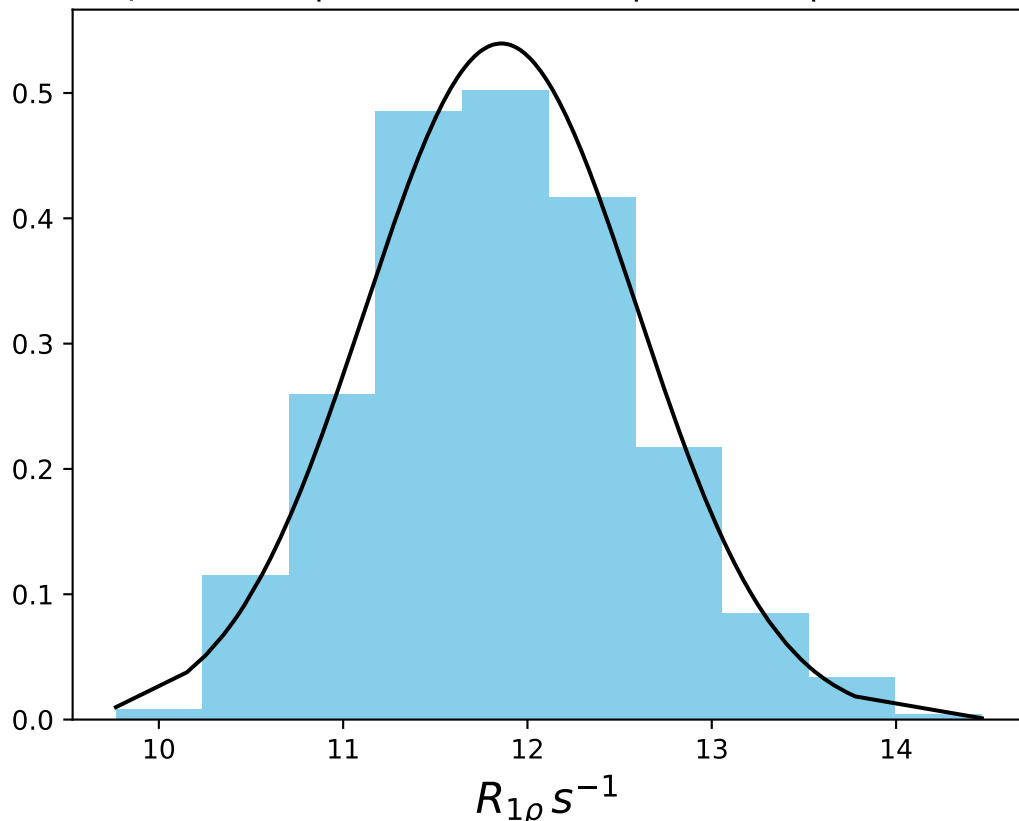
ω_1 400 Hz | Ω_{eff} - 480 Hz | FN 1453
 $\mu = 14.34$ | median = 14.35 | $\sigma = 0.78$ | $n = 500$



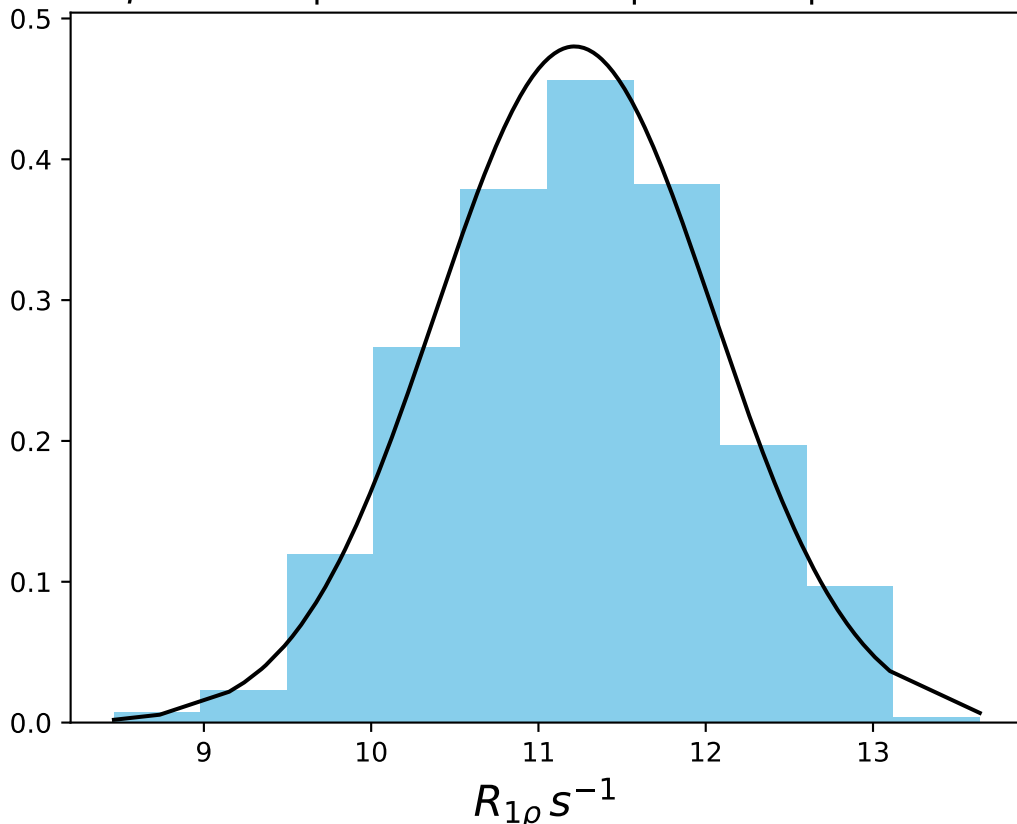
ω_1 400 Hz | Ω_{eff} - 500 Hz | FN 1454
 $\mu = 13.05$ | median = 13.03 | $\sigma = 0.85$ | $n = 500$



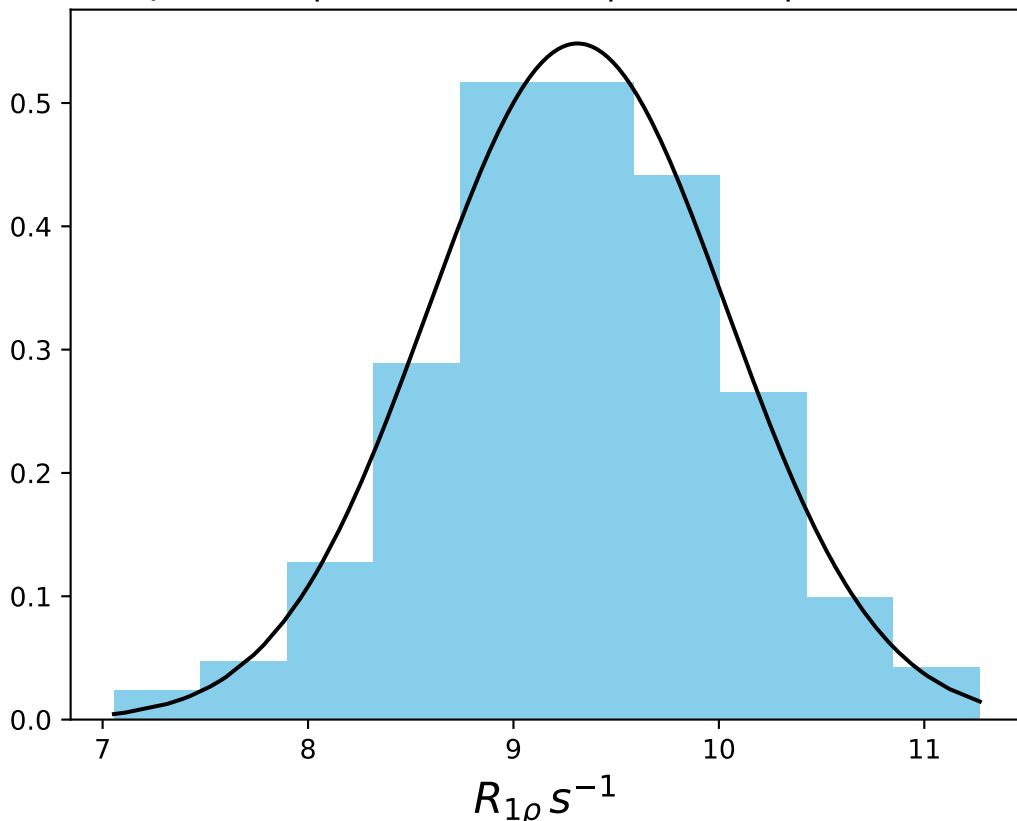
ω_1 400 Hz | Ω_{eff} - 550 Hz | FN 1455
 $\mu = 11.86$ | median = 11.86 | $\sigma = 0.74$ | $n = 500$



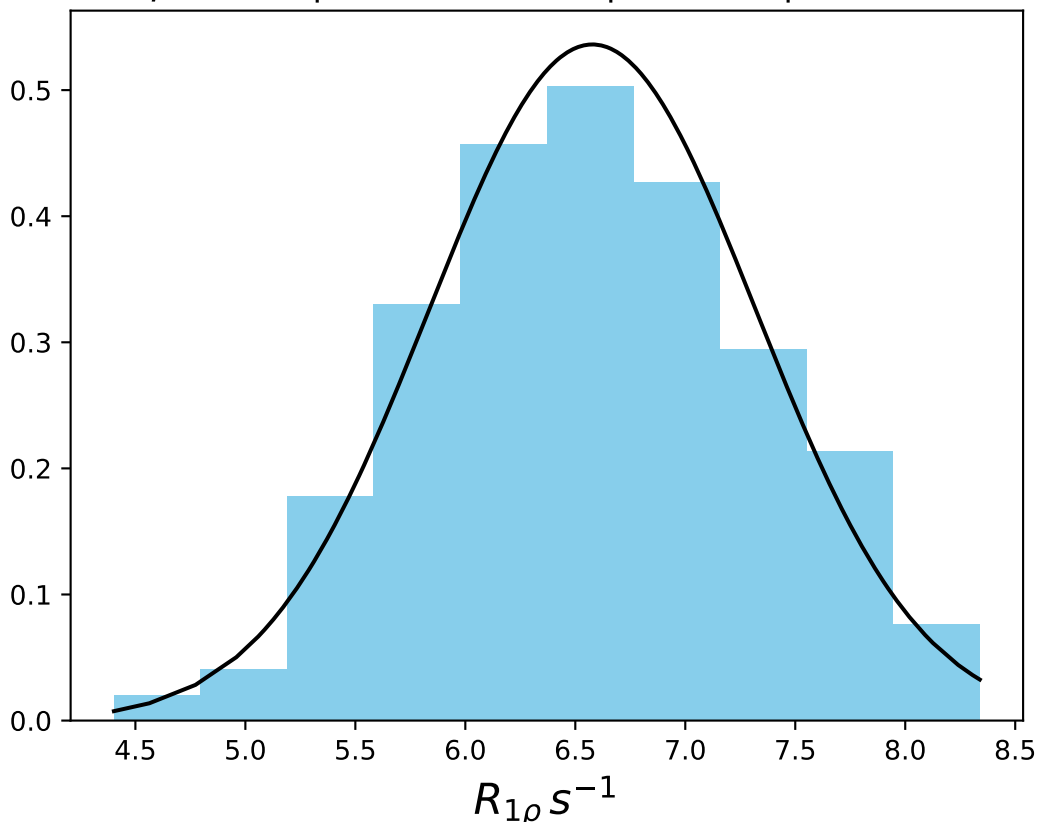
ω_1 400 Hz | Ω_{eff} - 600 Hz | FN 1456
 $\mu = 11.22$ | median = 11.23 | $\sigma = 0.83$ | $n = 500$



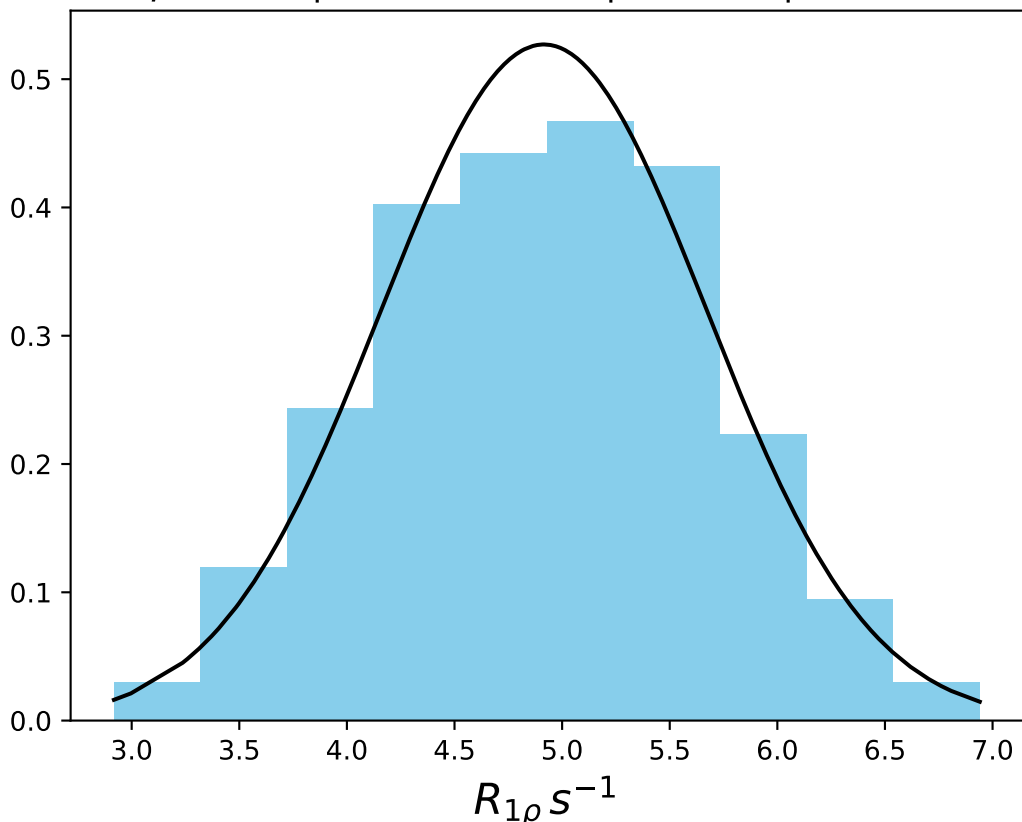
ω_1 400 Hz | Ω_{eff} - 700 Hz | FN 1457
 $\mu = 9.31$ | median = 9.32 | $\sigma = 0.73$ | $n = 500$



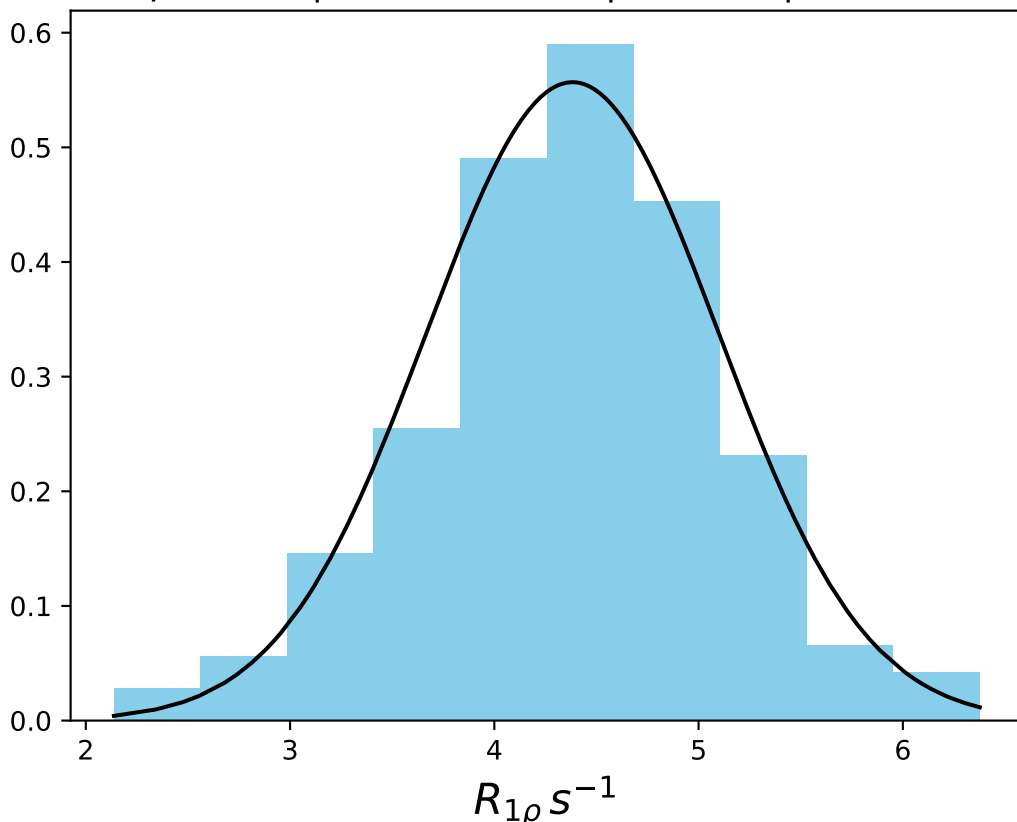
ω_1 400 Hz | Ω_{eff} - 850 Hz | FN 1458
 $\mu = 6.58$ | median = 6.57 | $\sigma = 0.74$ | $n = 500$



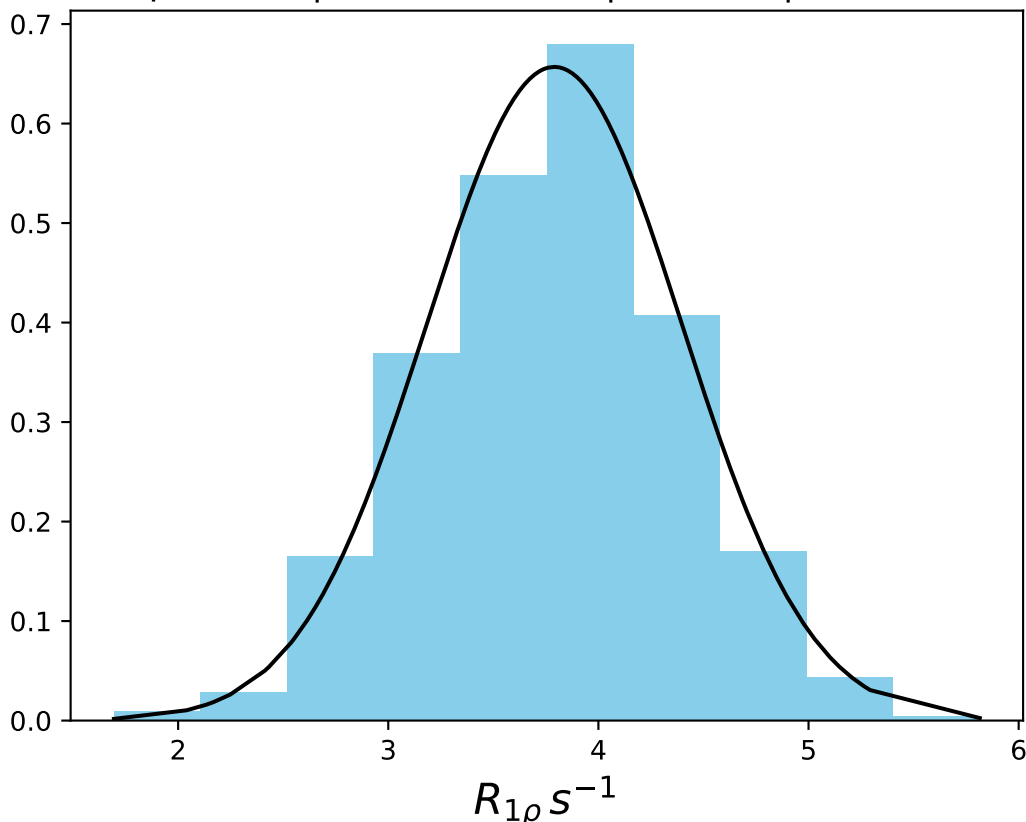
ω_1 400 Hz | Ω_{eff} - 1000 Hz | FN 1459
 $\mu = 4.92$ | median = 4.93 | $\sigma = 0.76$ | $n = 500$



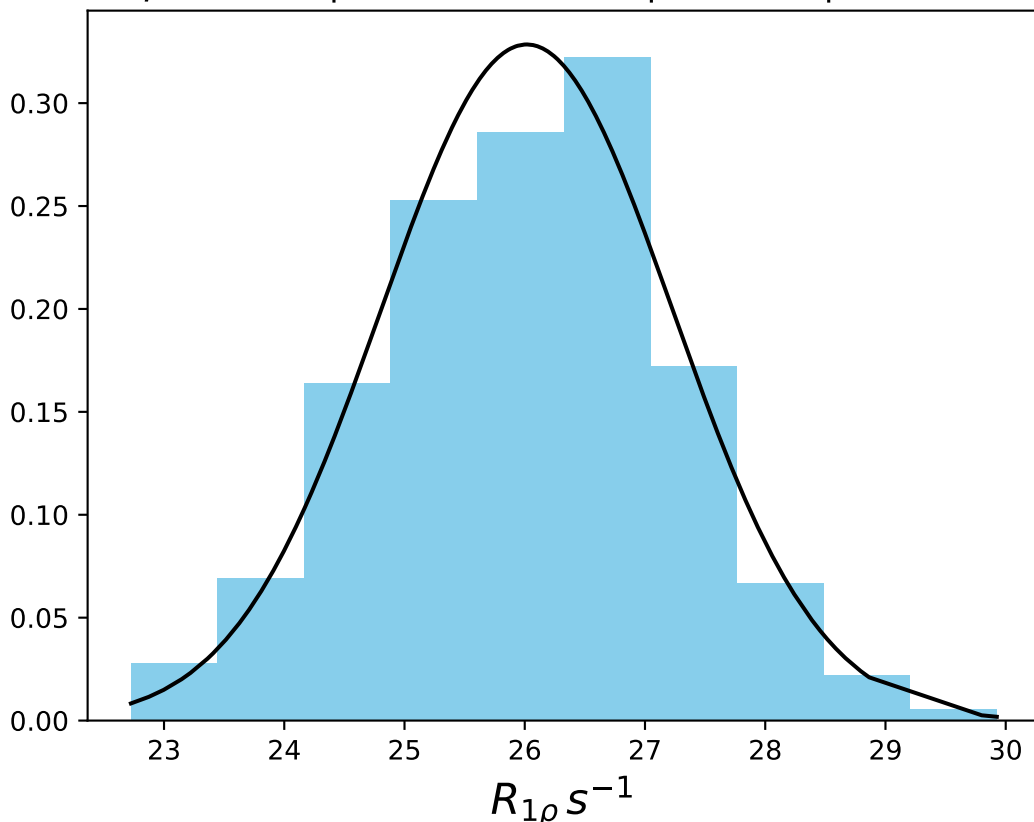
ω_1 400 Hz | Ω_{eff} - 1200 Hz | FN 1460
 $\mu = 4.38$ | median = 4.40 | $\sigma = 0.72$ | $n = 500$



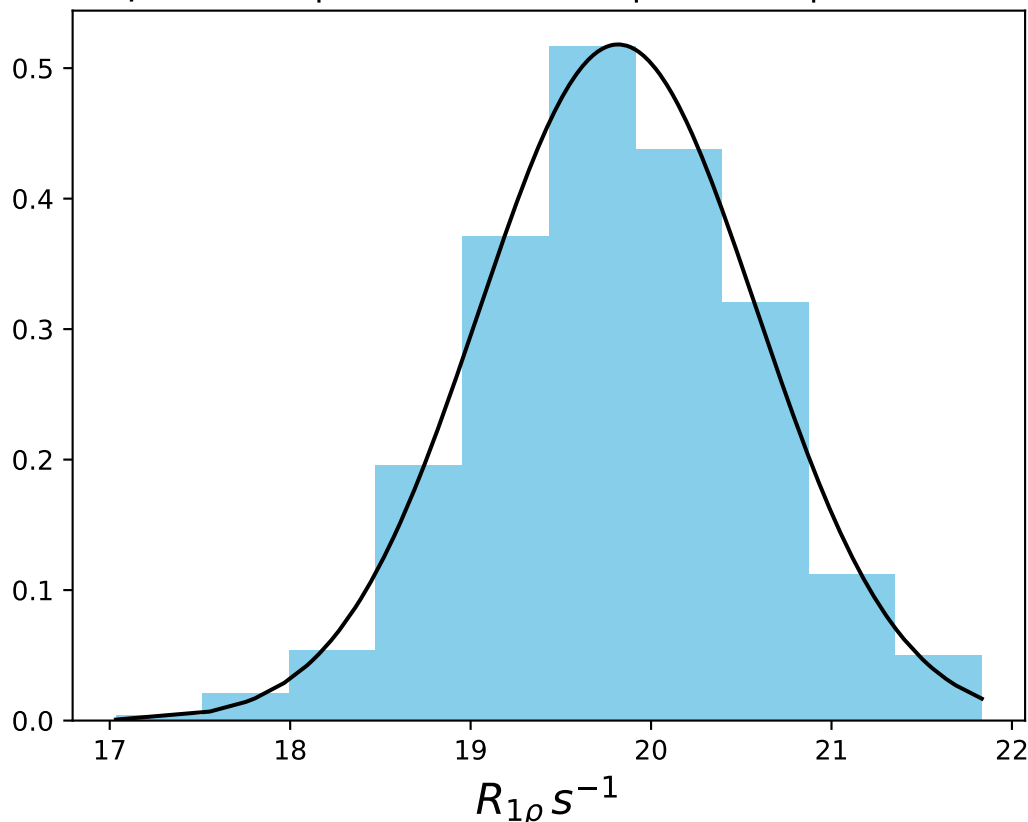
ω_1 400 Hz | Ω_{eff} - 1400 Hz | FN 1461
 $\mu = 3.79$ | median = 3.83 | $\sigma = 0.61$ | $n = 500$



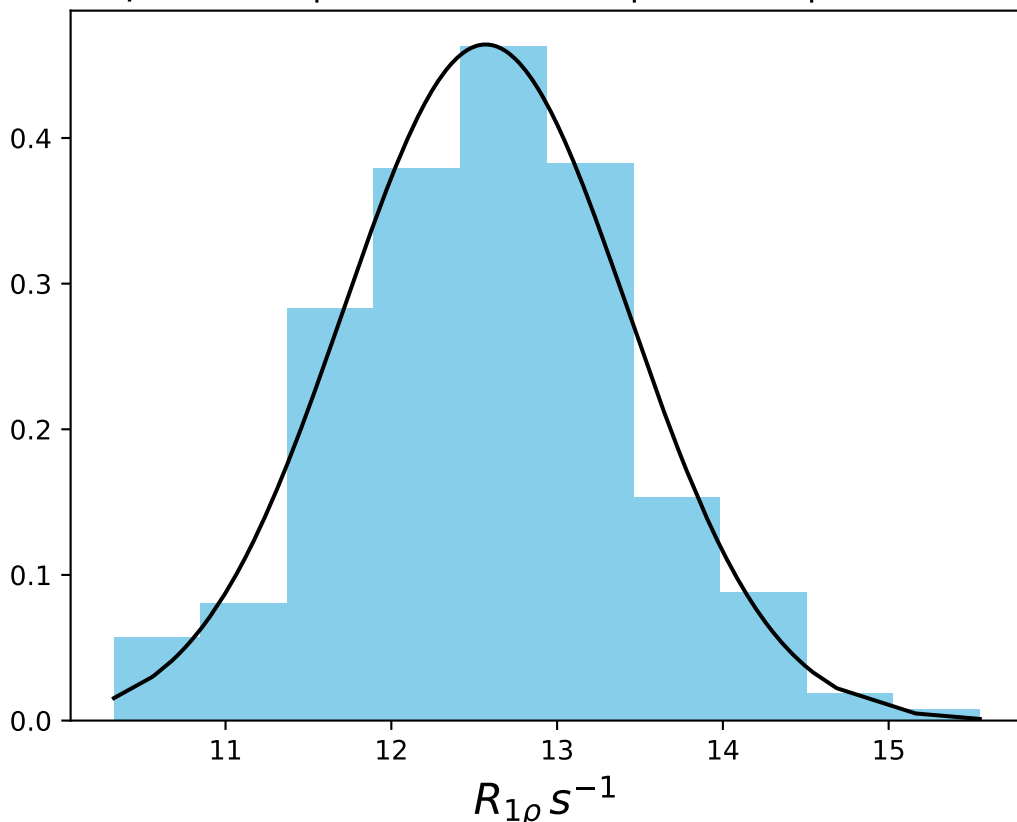
ω_1 400 Hz | Ω_{eff} 50 Hz | FN 1462
 $\mu = 26.02$ | median = 26.08 | $\sigma = 1.21$ | $n = 500$



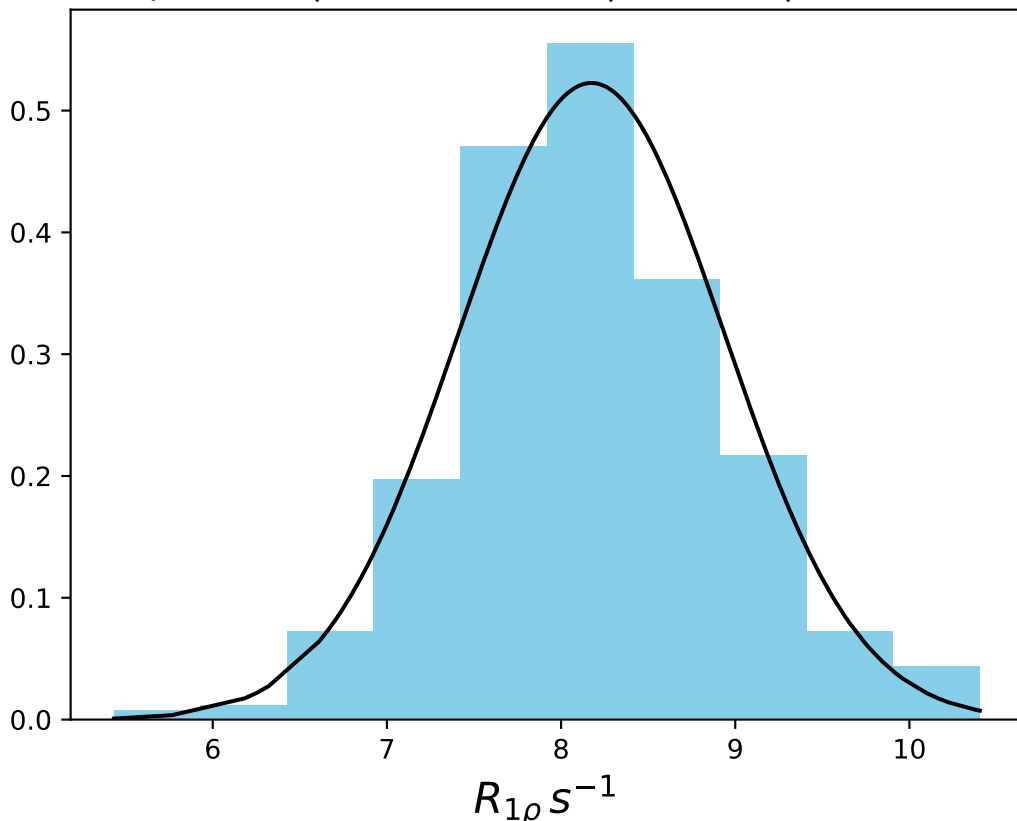
ω_1 400 Hz | Ω_{eff} 200 Hz | FN 1463
 $\mu = 19.82$ | median = 19.80 | $\sigma = 0.77$ | $n = 500$



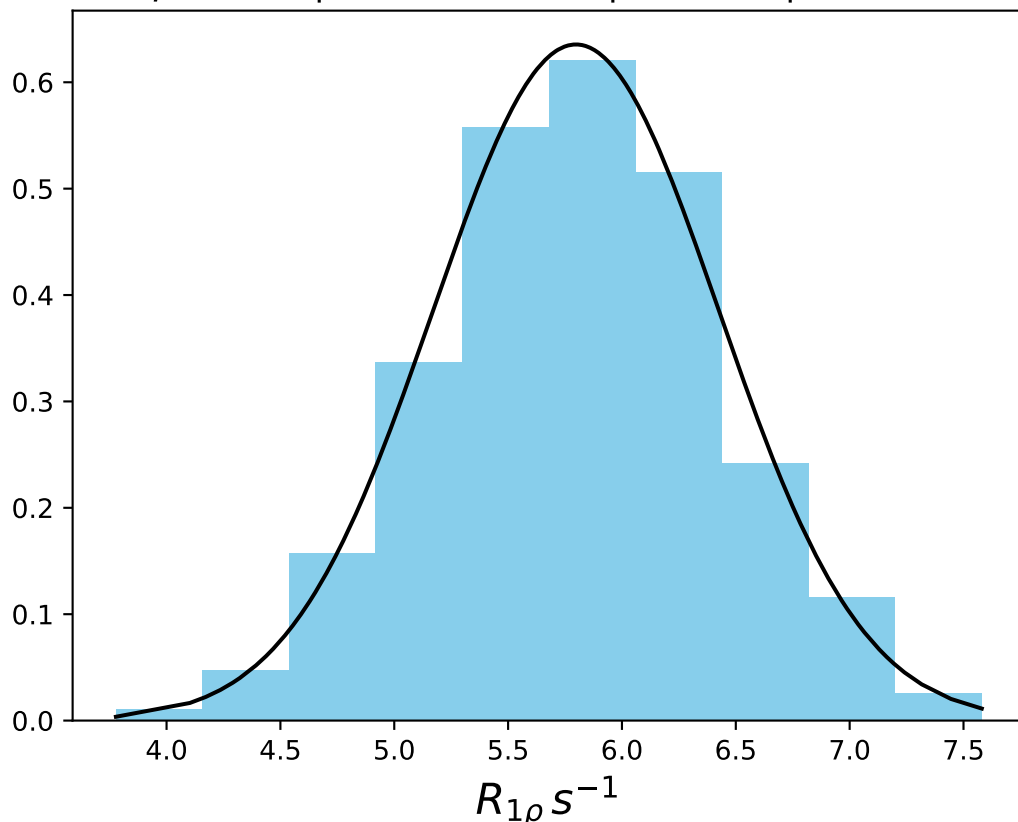
ω_1 400 Hz | Ω_{eff} 400 Hz | FN 1464
 $\mu = 12.57$ | $median = 12.58$ | $\sigma = 0.86$ | $n = 500$



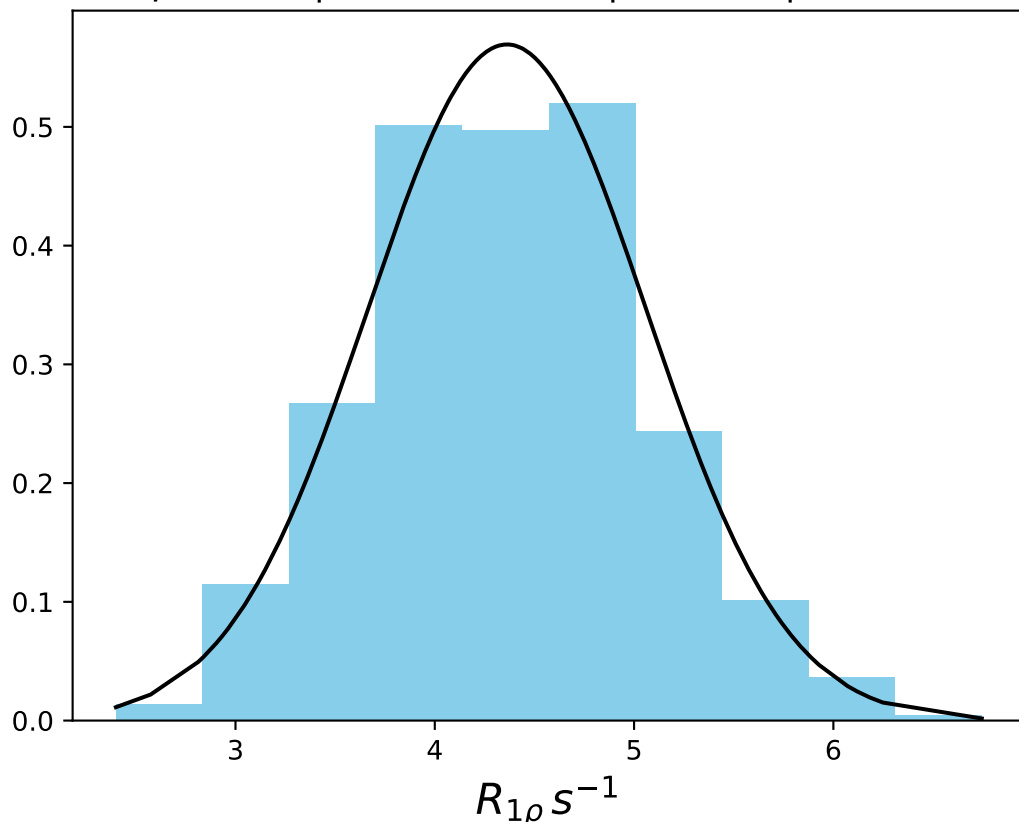
ω_1 400 Hz | Ω_{eff} 600 Hz | FN 1465
 $\mu = 8.17$ | median = 8.13 | $\sigma = 0.76$ | $n = 500$



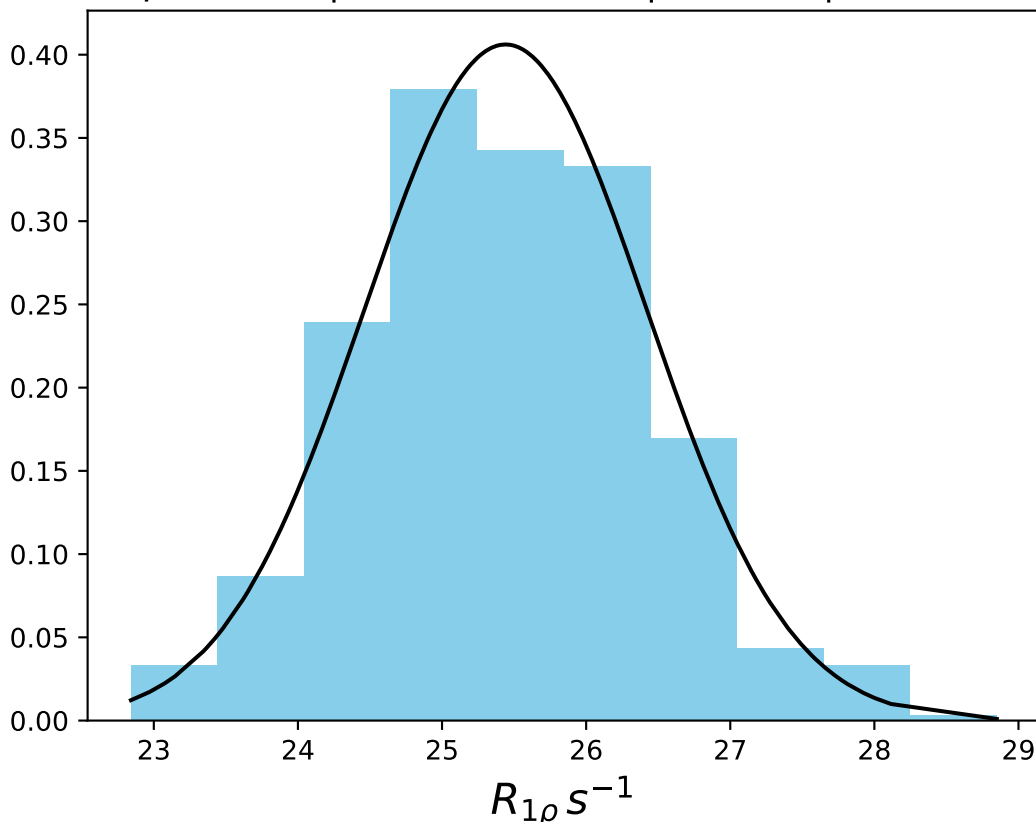
ω_1 400 Hz | Ω_{eff} 800 Hz | FN 1466
 $\mu = 5.80$ | median = 5.83 | $\sigma = 0.63$ | $n = 500$



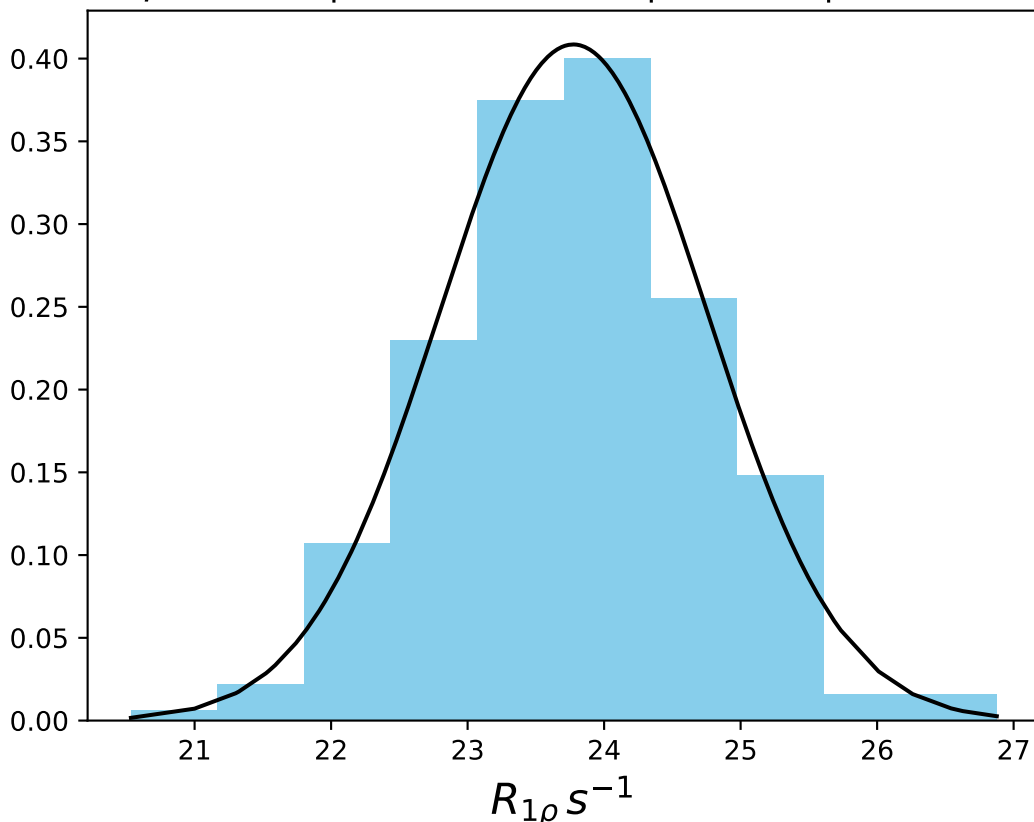
ω_1 400 Hz | Ω_{eff} 1200 Hz | FN 1467
 $\mu = 4.36$ | median = 4.37 | $\sigma = 0.70$ | $n = 500$



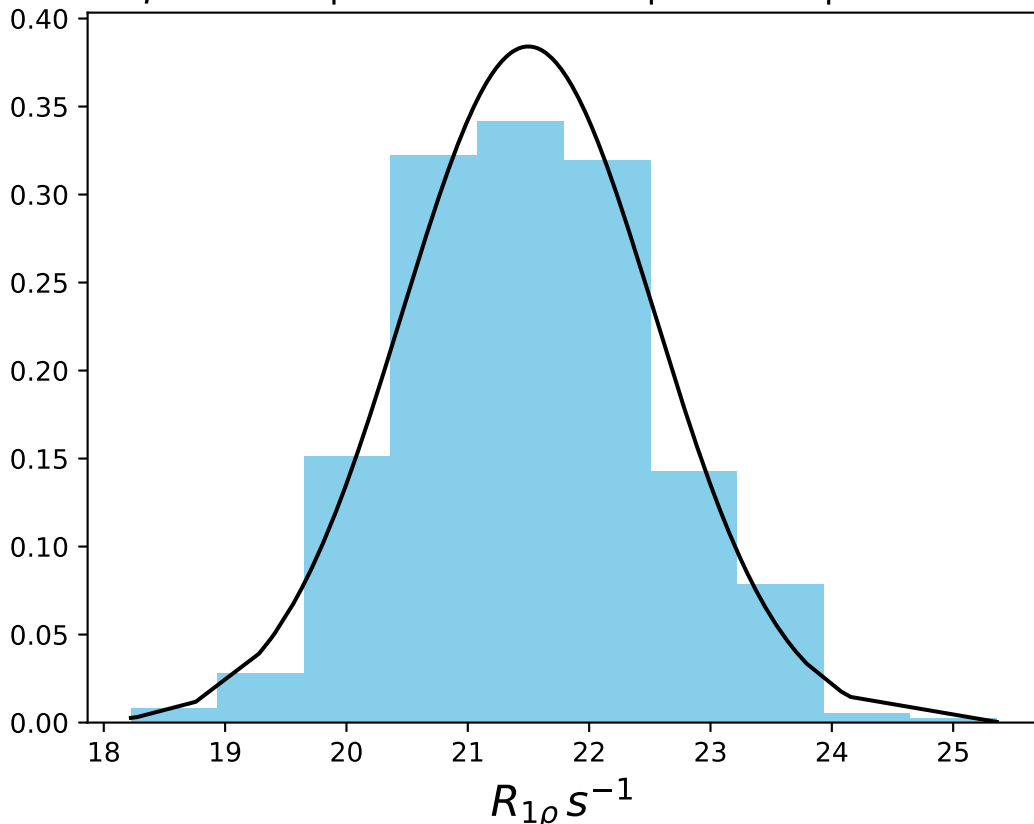
ω_1 600 Hz | $\Omega_{eff} = 100$ Hz | FN 1468
 $\mu = 25.44$ | median = 25.44 | $\sigma = 0.98$ | $n = 500$



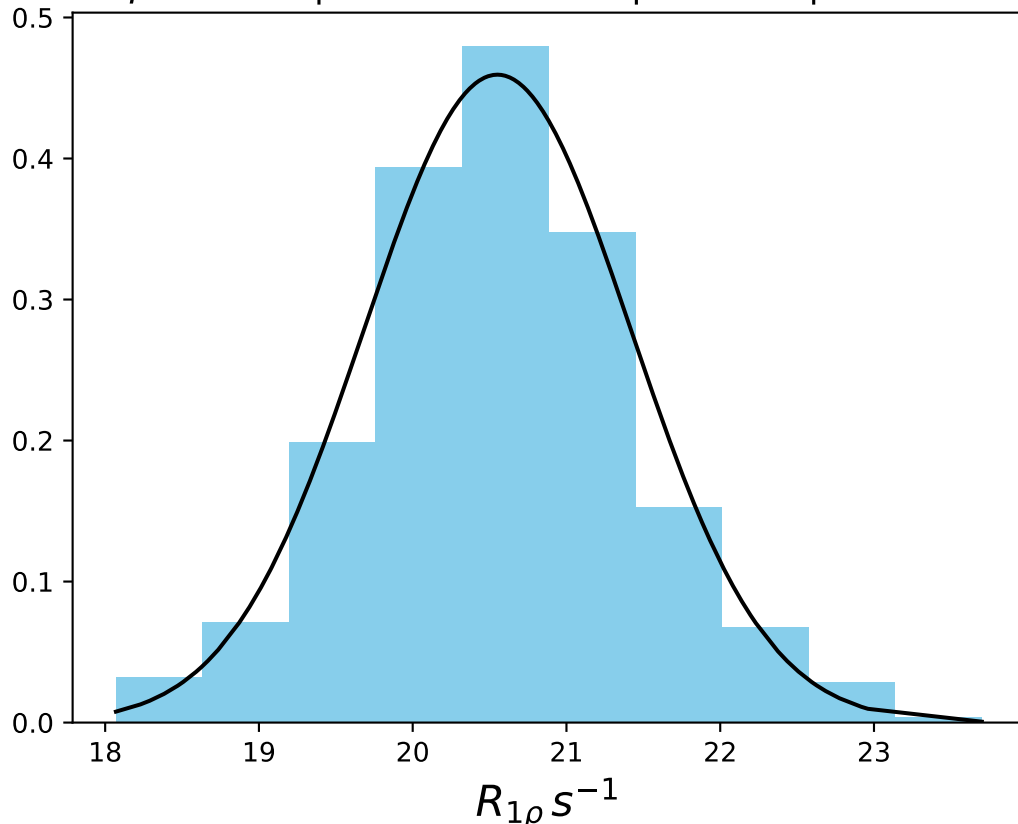
ω_1 600 Hz | $\Omega_{eff} = 200$ Hz | FN 1469
 $\mu = 23.77$ | median = 23.78 | $\sigma = 0.98$ | $n = 500$



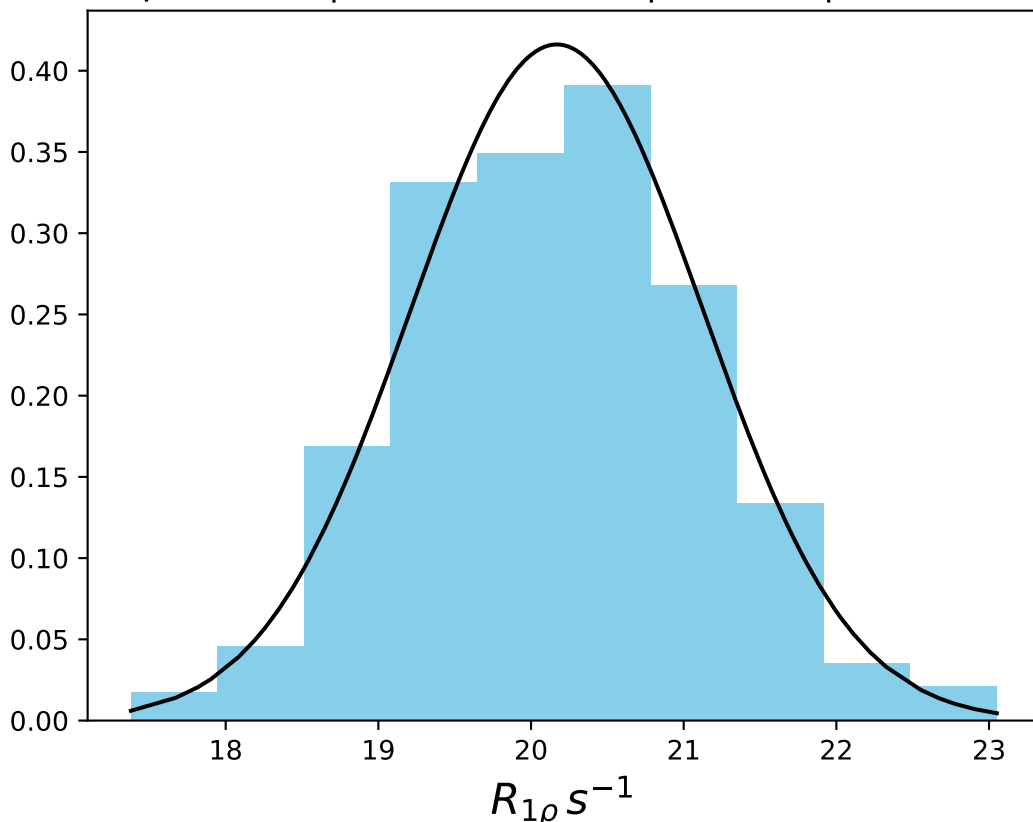
ω_1 600 Hz | $\Omega_{eff} - 300$ Hz | FN 1470
 $\mu = 21.50$ | median = 21.48 | $\sigma = 1.04$ | $n = 500$



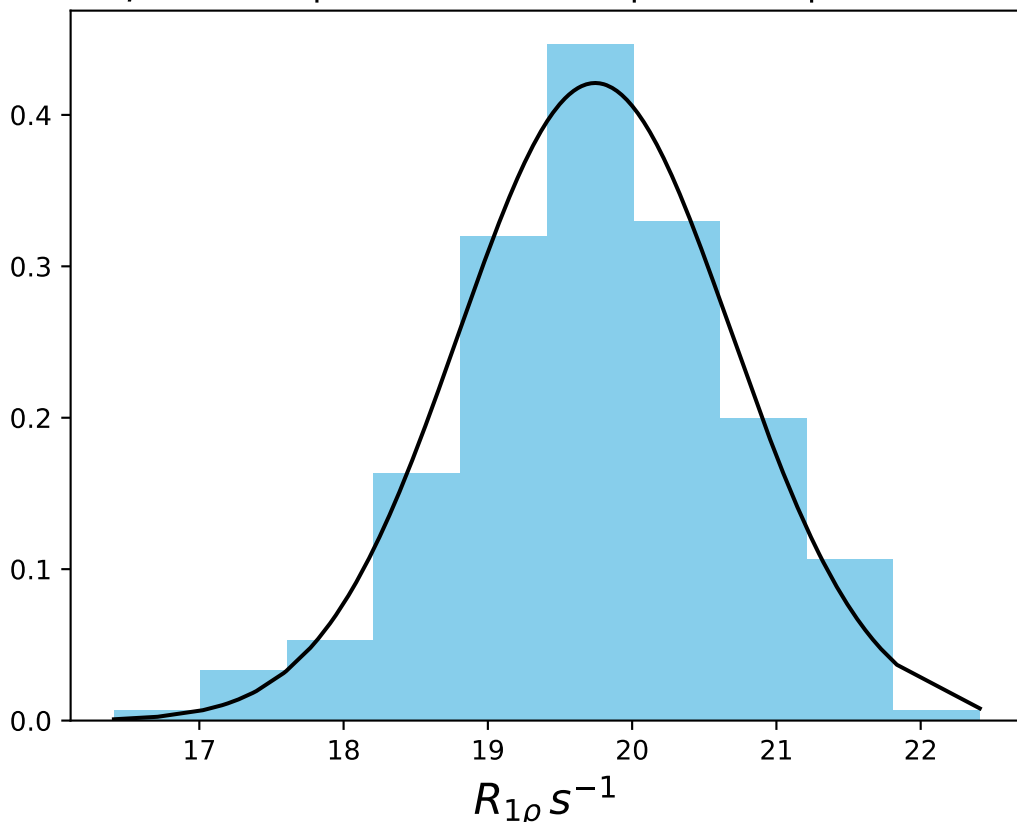
ω_1 600 Hz | Ω_{eff} - 330 Hz | FN 1471
 $\mu = 20.55$ | median = 20.52 | $\sigma = 0.87$ | $n = 500$



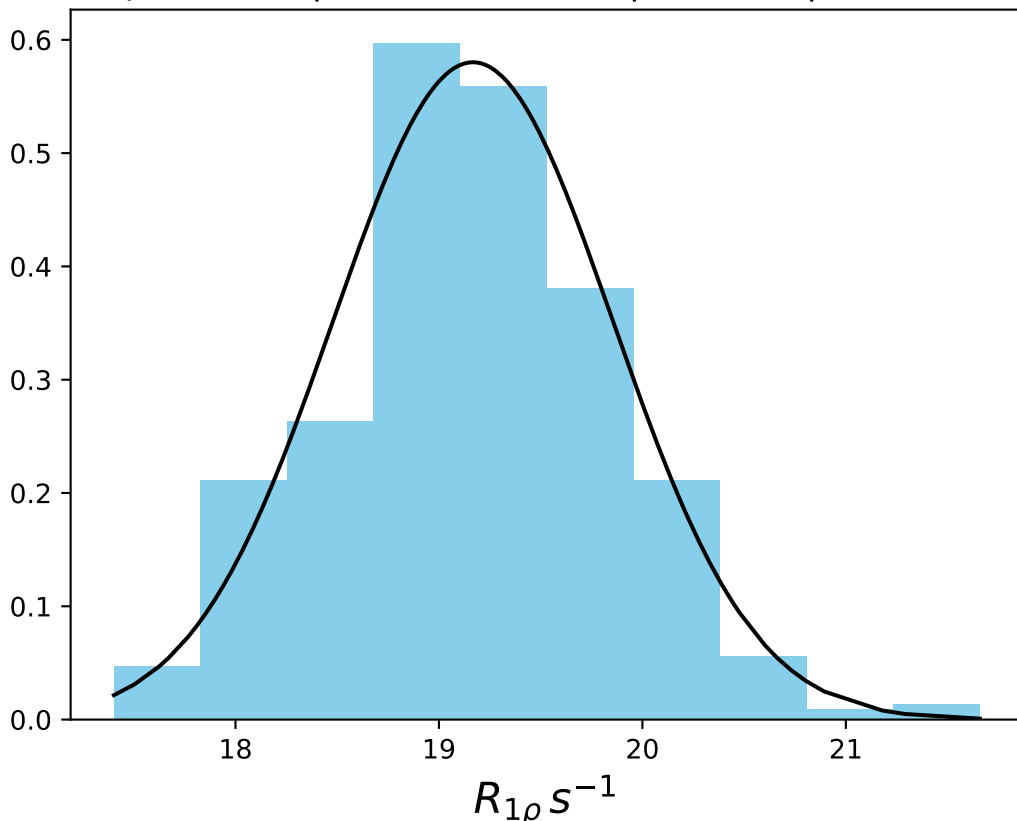
ω_1 600 Hz | $\Omega_{eff} = 360$ Hz | FN 1472
 $\mu = 20.17$ | median = 20.19 | $\sigma = 0.96$ | $n = 500$



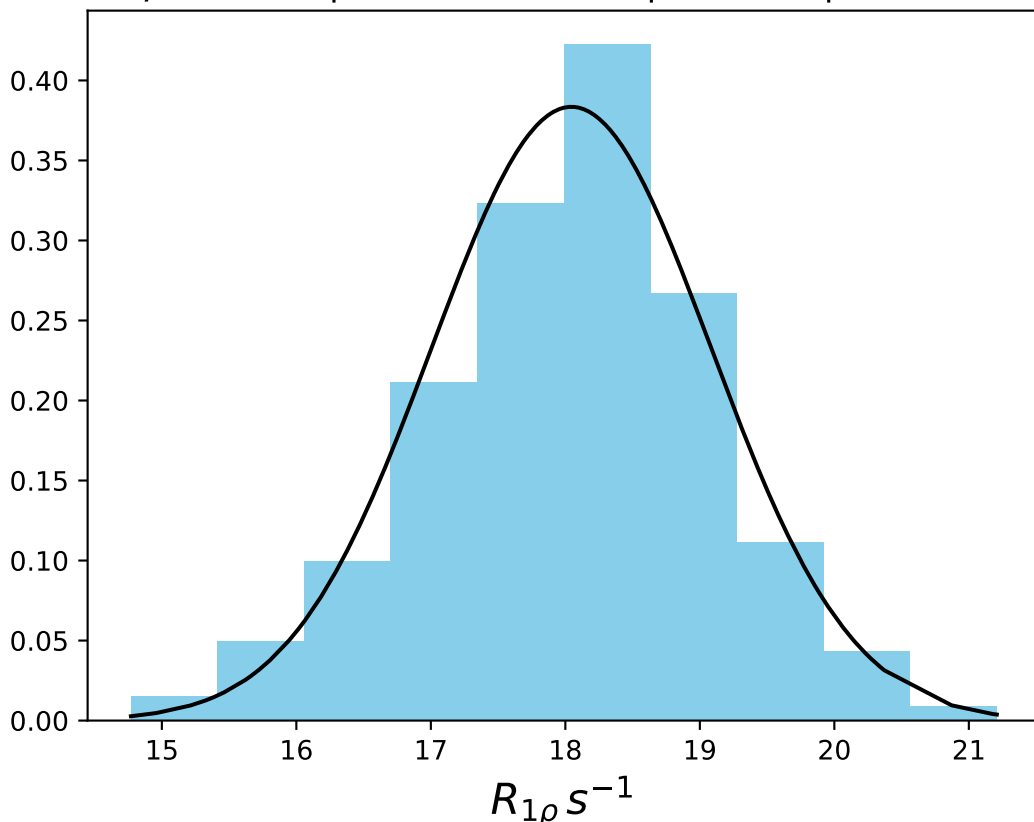
ω_1 600 Hz | $\Omega_{\text{eff}} - 380$ Hz | FN 1473
 $\mu = 19.74$ | median = 19.76 | $\sigma = 0.95$ | $n = 500$



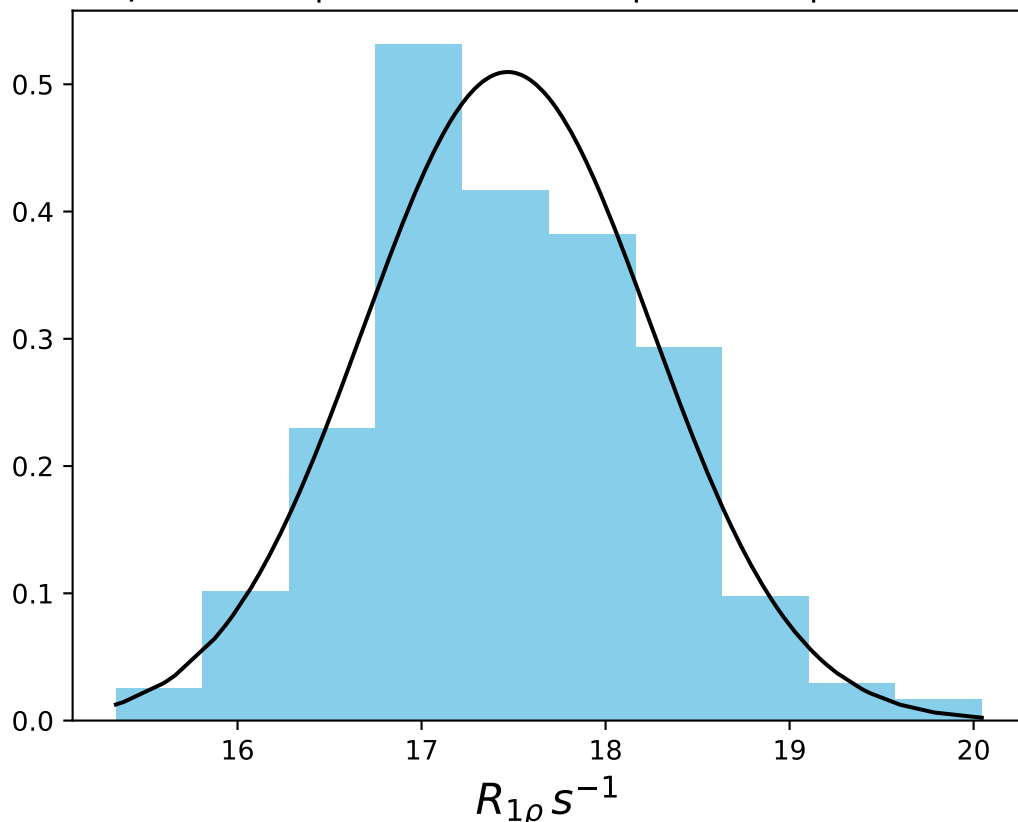
ω_1 600 Hz | Ω_{eff} - 400 Hz | FN 1474
 $\mu = 19.17$ | median = 19.15 | $\sigma = 0.69$ | $n = 500$



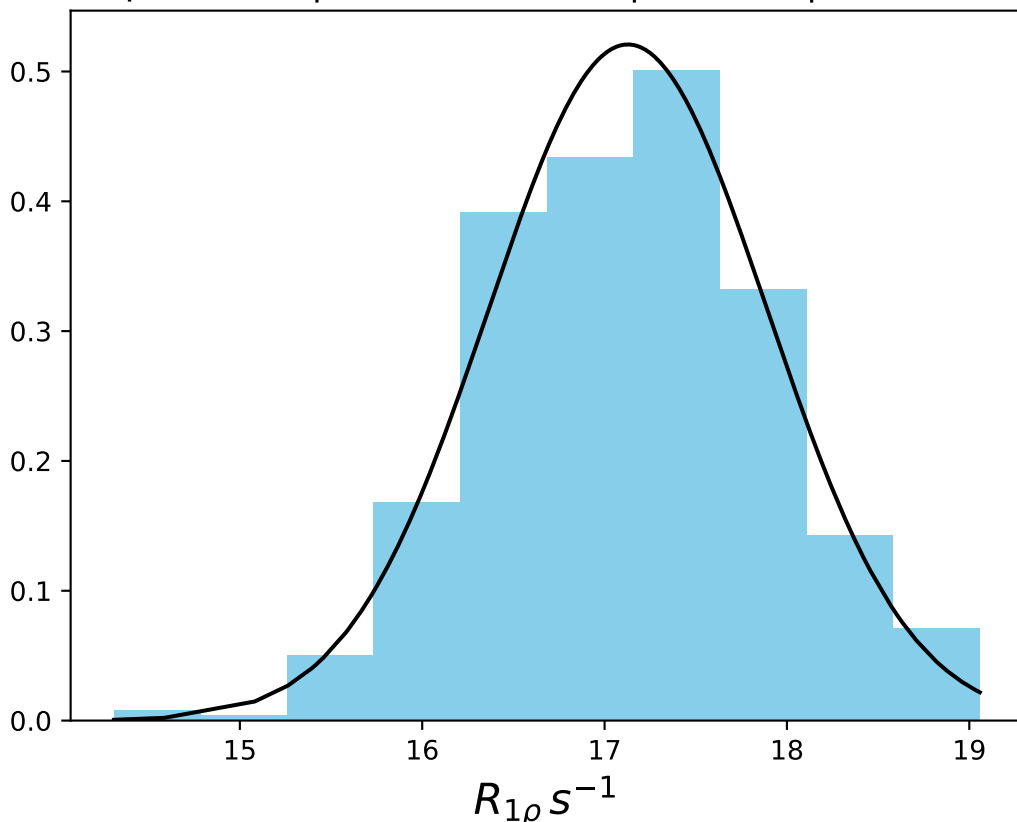
ω_1 600 Hz | Ω_{eff} - 420 Hz | FN 1475
 $\mu = 18.04$ | median = 18.14 | $\sigma = 1.04$ | $n = 500$



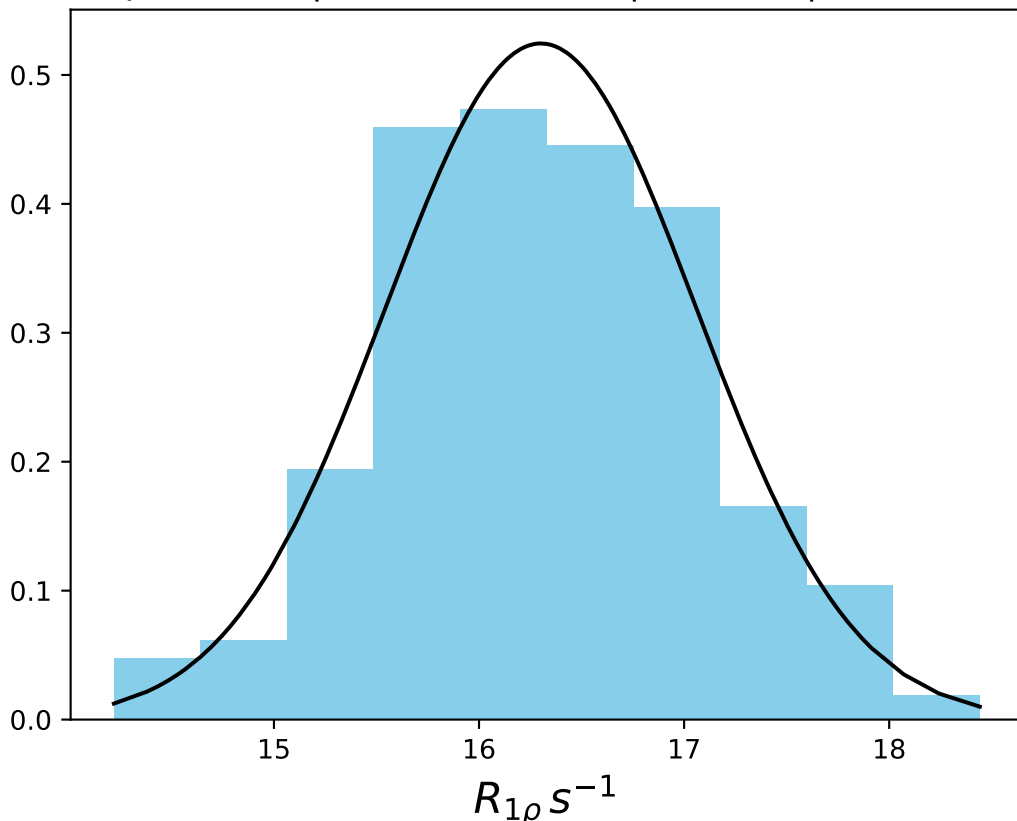
ω_1 600 Hz | Ω_{eff} - 440 Hz | FN 1476
 $\mu = 17.47$ | median = 17.39 | $\sigma = 0.78$ | $n = 500$



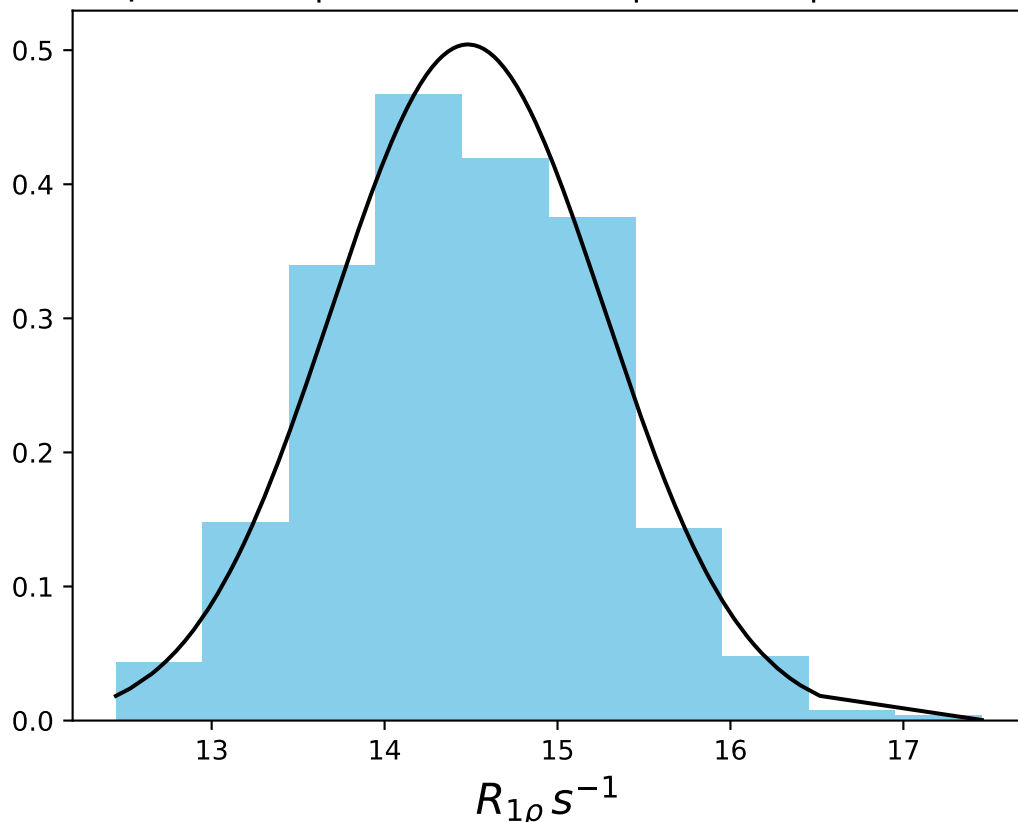
$\omega_1 600 \text{ Hz} | \Omega_{\text{eff}} - 470 \text{ Hz} | \text{FN } 1477$
 $\mu = 17.13 | \text{median} = 17.15 | \sigma = 0.77 | n = 500$



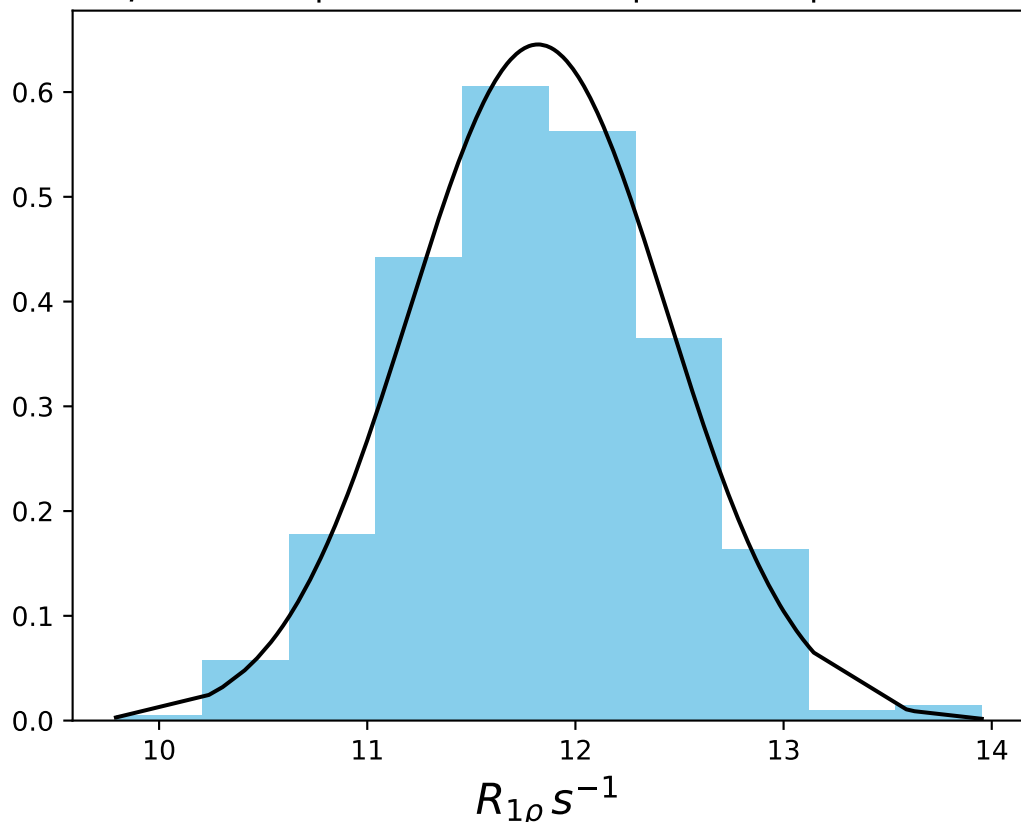
ω_1 600 Hz | Ω_{eff} - 500 Hz | FN 1478
 $\mu = 16.30$ | median = 16.28 | $\sigma = 0.76$ | $n = 500$



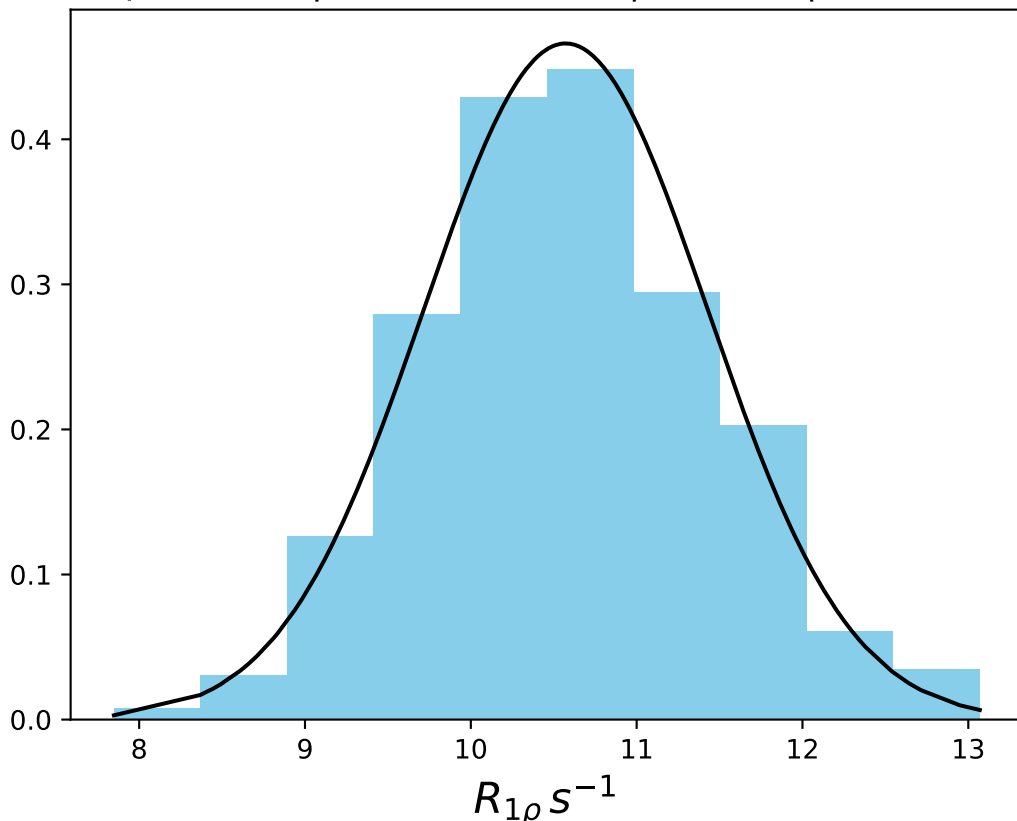
ω_1 600 Hz | Ω_{eff} - 600 Hz | FN 1479
 $\mu = 14.48$ | median = 14.45 | $\sigma = 0.79$ | $n = 500$



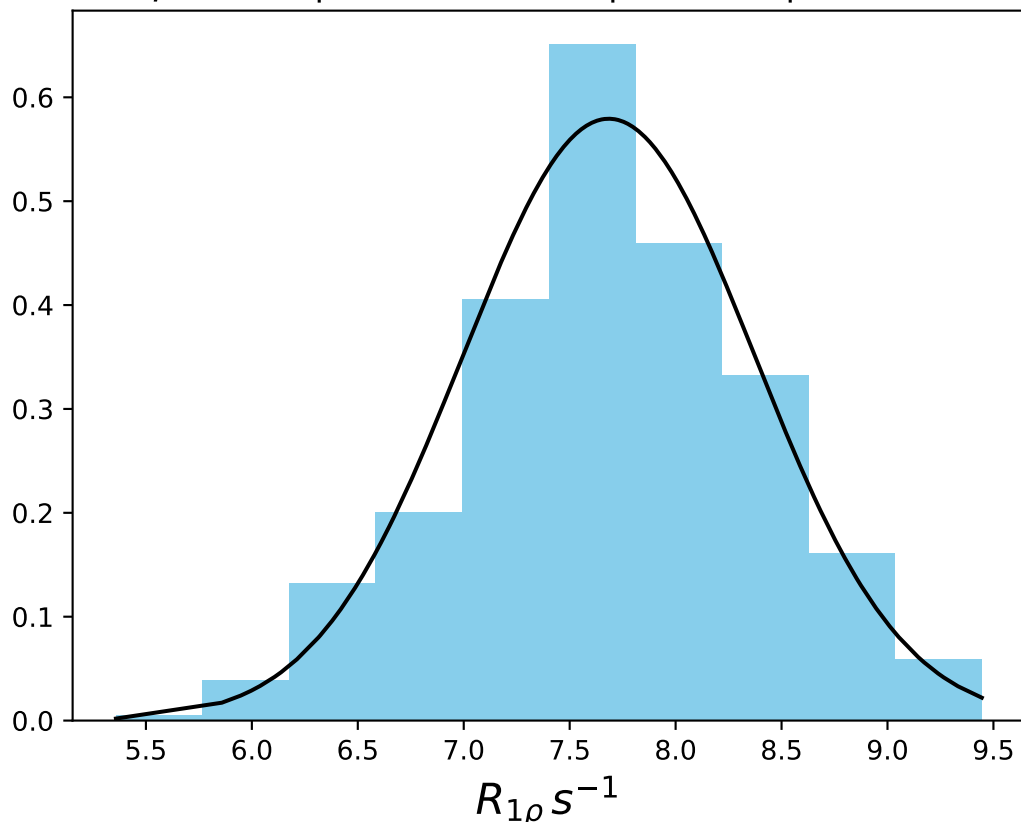
ω_1 600 Hz | Ω_{eff} - 700 Hz | FN 1480
 $\mu = 11.82$ | median = 11.81 | $\sigma = 0.62$ | $n = 500$



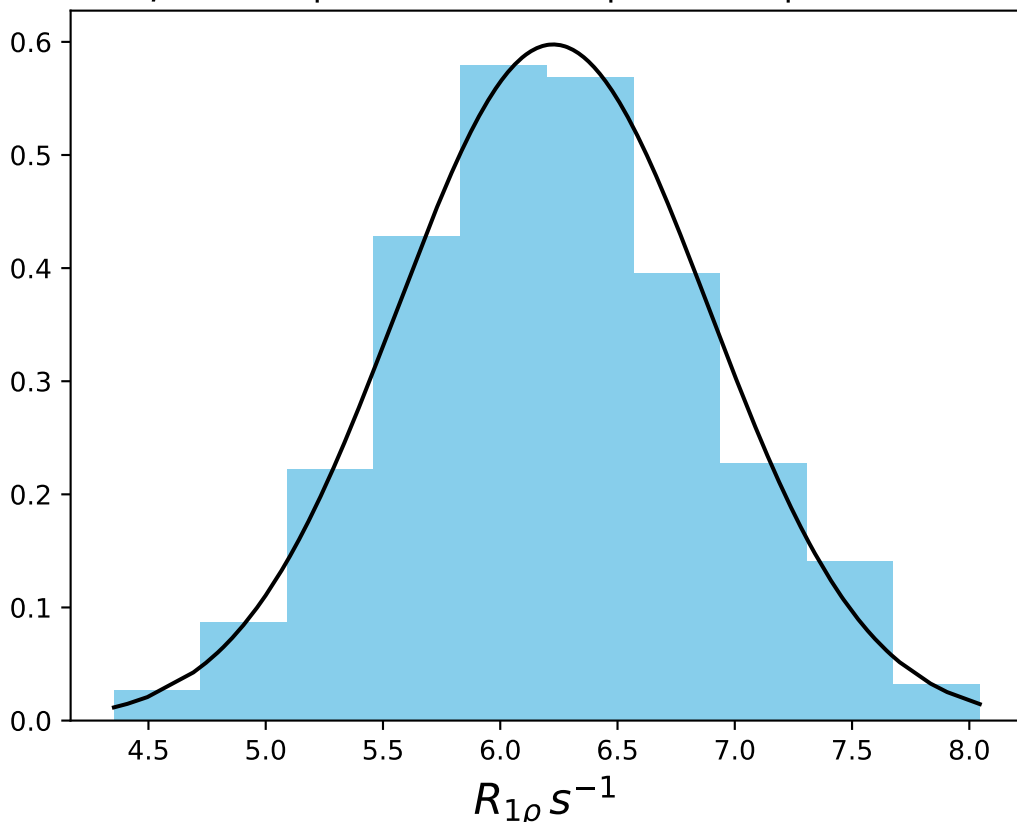
ω_1 600 Hz | Ω_{eff} - 800 Hz | FN 1481
 $\mu = 10.57$ | median = 10.56 | $\sigma = 0.86$ | $n = 500$



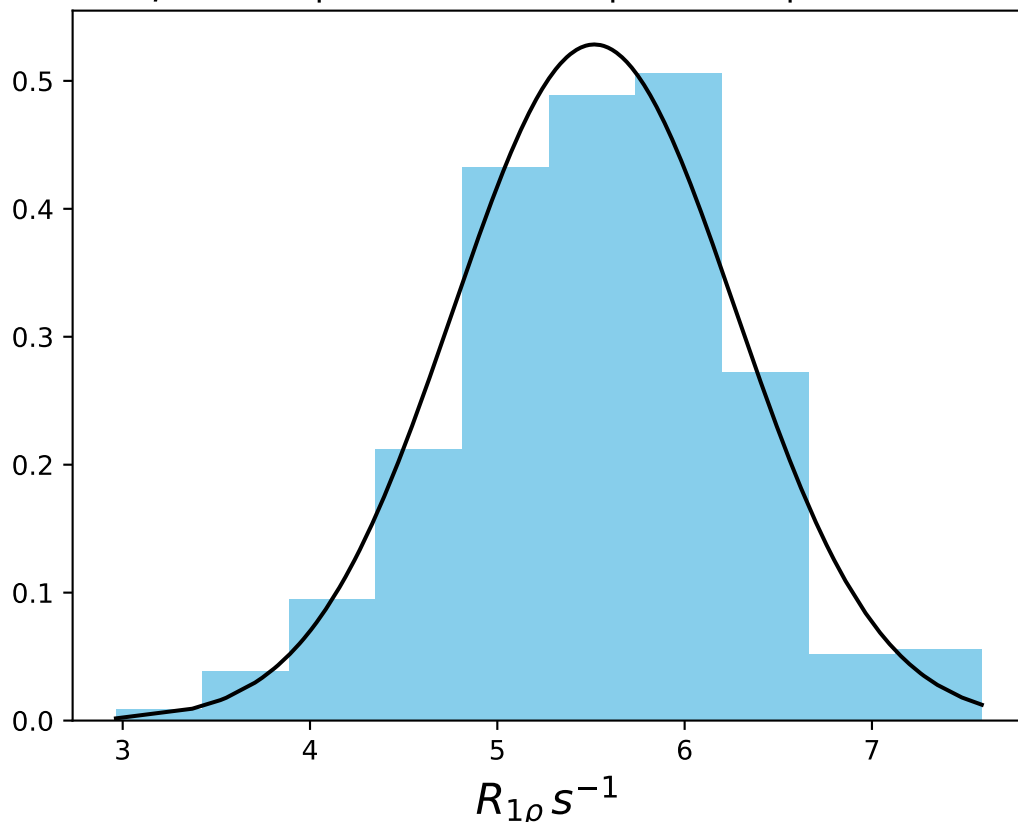
ω_1 600 Hz | Ω_{eff} - 1000 Hz | FN 1482
 $\mu = 7.68$ | median = 7.69 | $\sigma = 0.69$ | $n = 500$



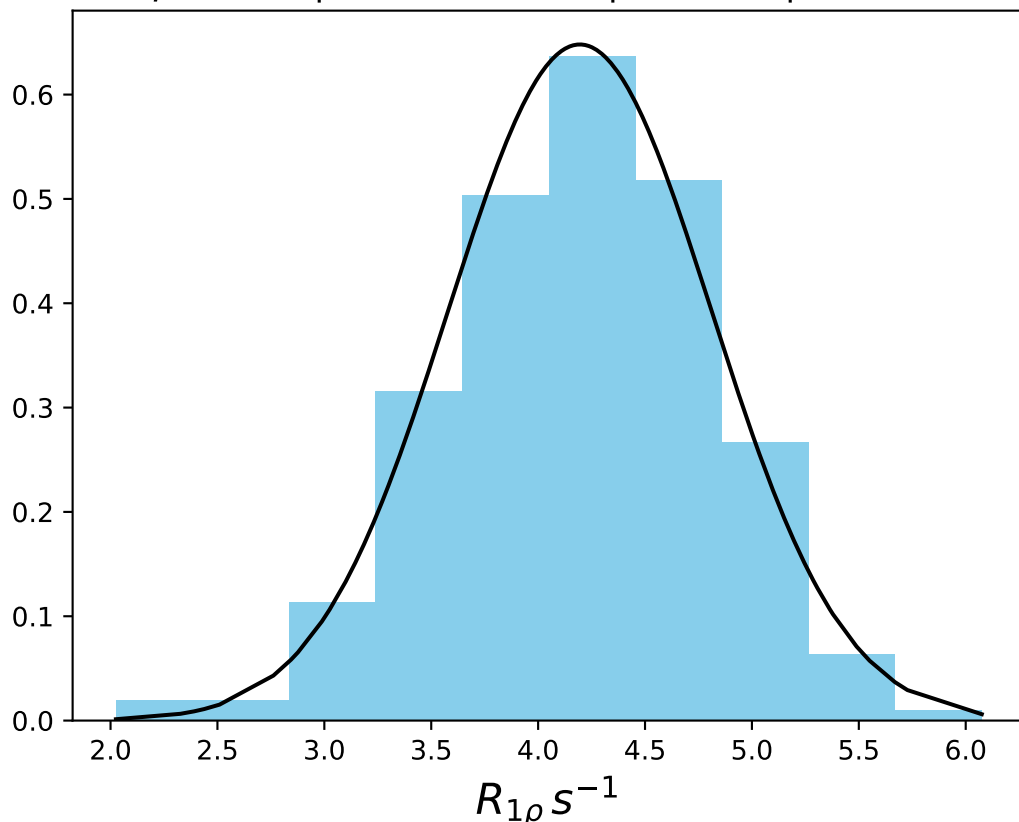
ω_1 600 Hz | Ω_{eff} - 1200 Hz | FN 1483
 $\mu = 6.23$ | median = 6.20 | $\sigma = 0.67$ | $n = 500$



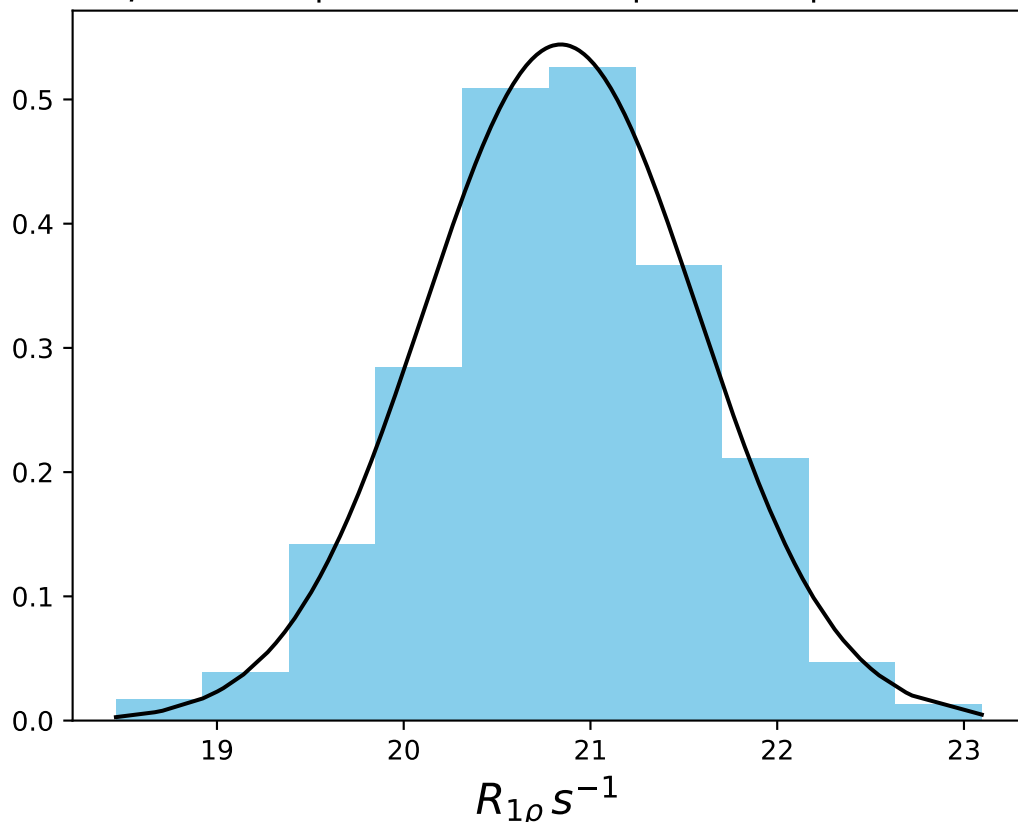
ω_1 600 Hz | Ω_{eff} - 1400 Hz | FN 1484
 $\mu = 5.52$ | median = 5.57 | $\sigma = 0.75$ | $n = 500$



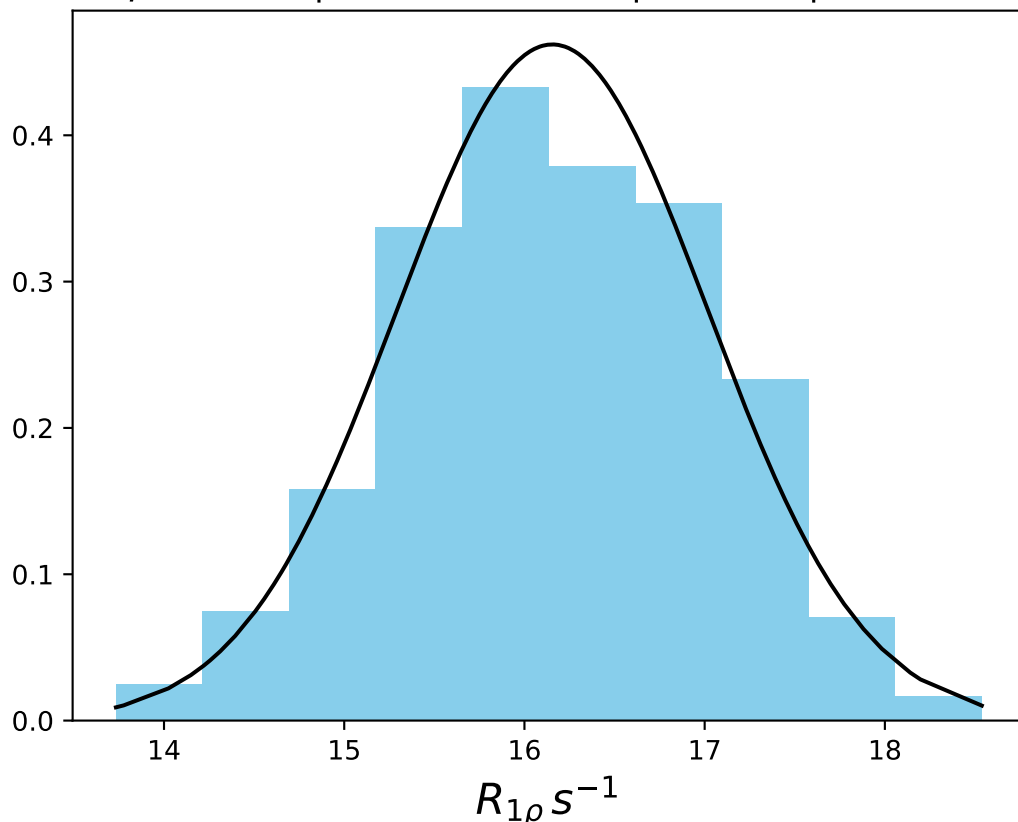
ω_1 600 Hz | Ω_{eff} - 1800 Hz | FN 1485
 $\mu = 4.19$ | median = 4.20 | $\sigma = 0.62$ | $n = 500$



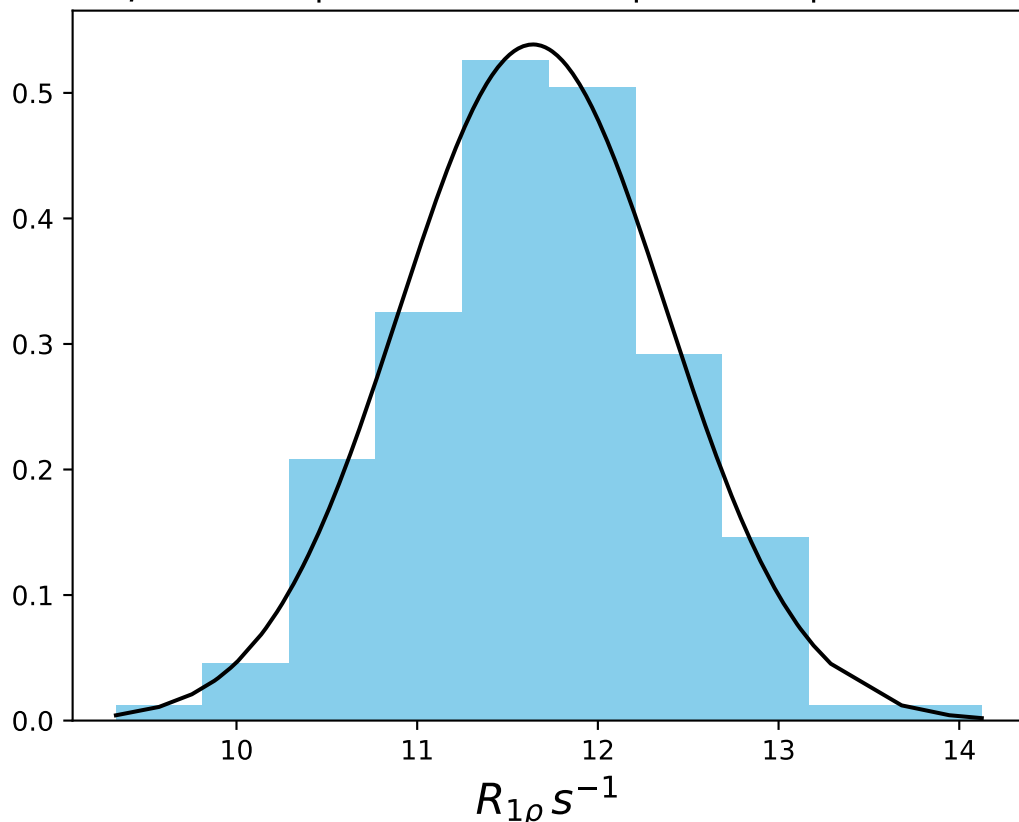
ω_1 600 Hz | Ω_{eff} 200 Hz | FN 1486
 $\mu = 20.84$ | median = 20.85 | $\sigma = 0.73$ | $n = 500$



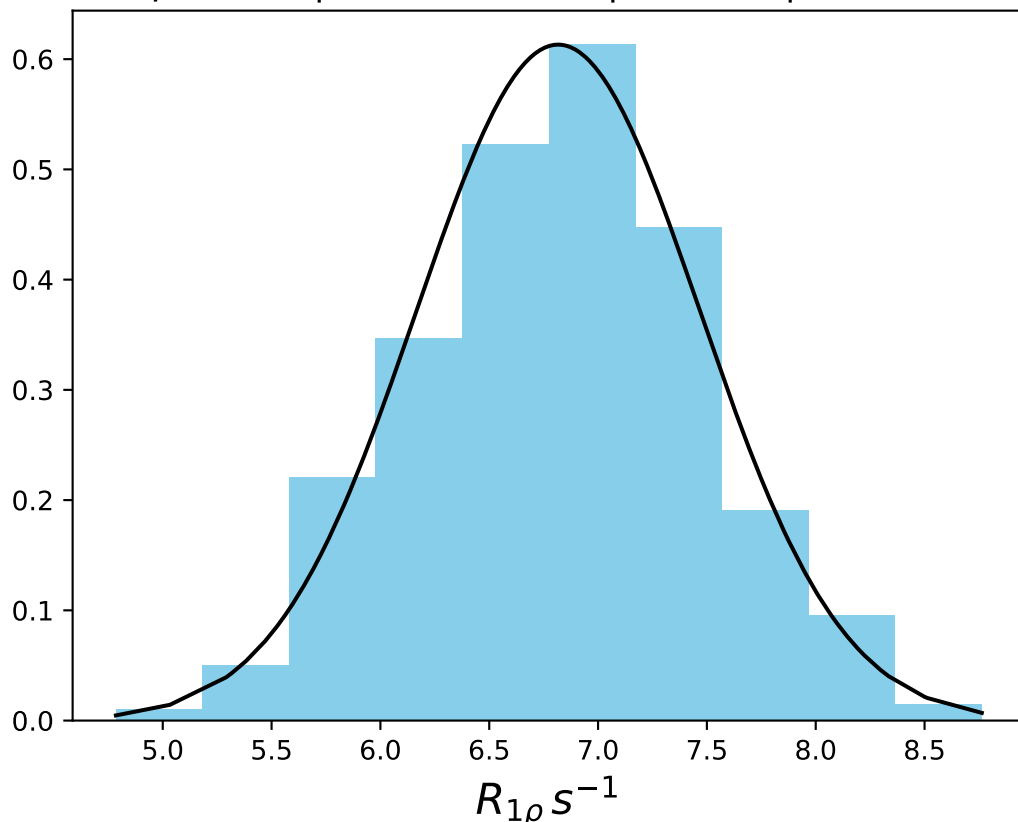
ω_1 600 Hz | Ω_{eff} 400 Hz | FN 1487
 $\mu = 16.15$ | median = 16.18 | $\sigma = 0.86$ | $n = 500$



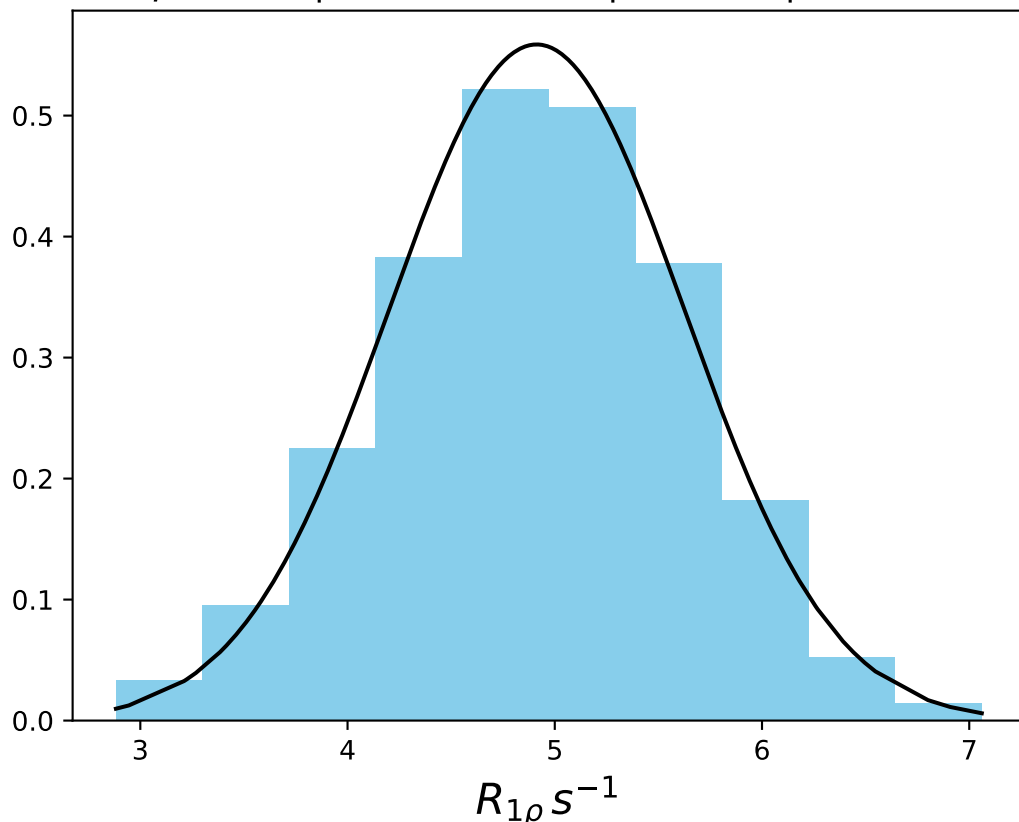
ω_1 600 Hz | Ω_{eff} 600 Hz | FN 1488
 $\mu = 11.64$ | median = 11.67 | $\sigma = 0.74$ | $n = 500$



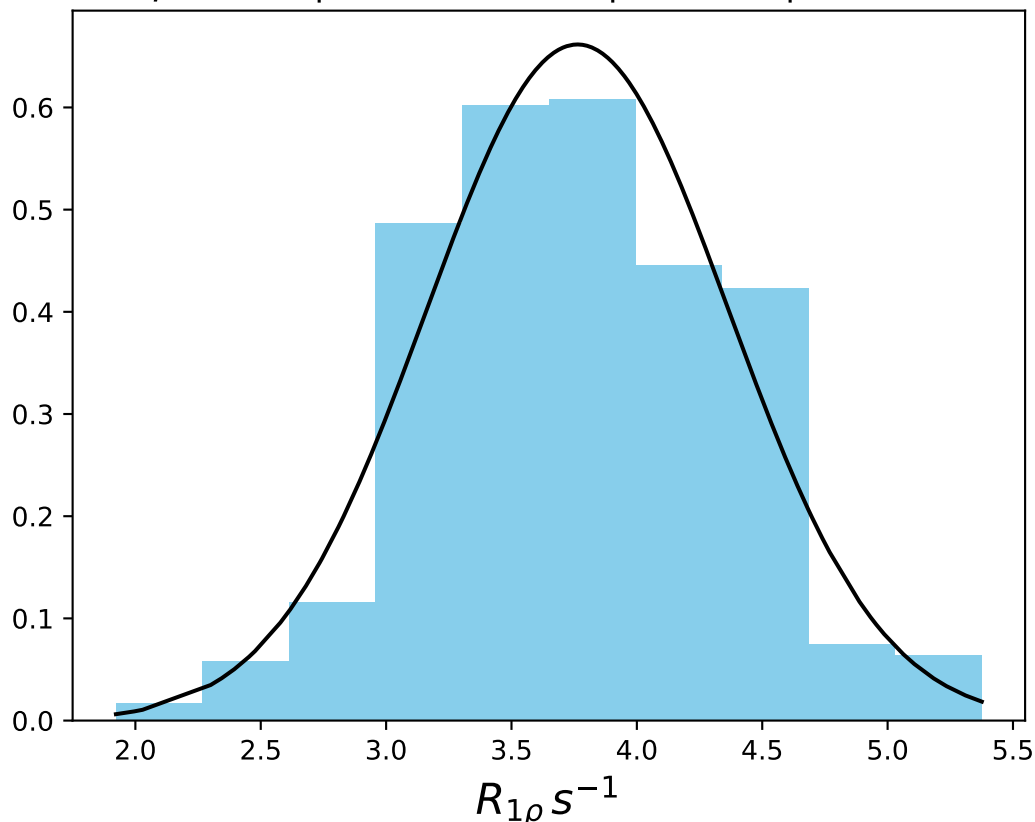
ω_1 600 Hz | Ω_{eff} 1000 Hz | FN 1489
 $\mu = 6.82$ | median = 6.83 | $\sigma = 0.65$ | $n = 500$



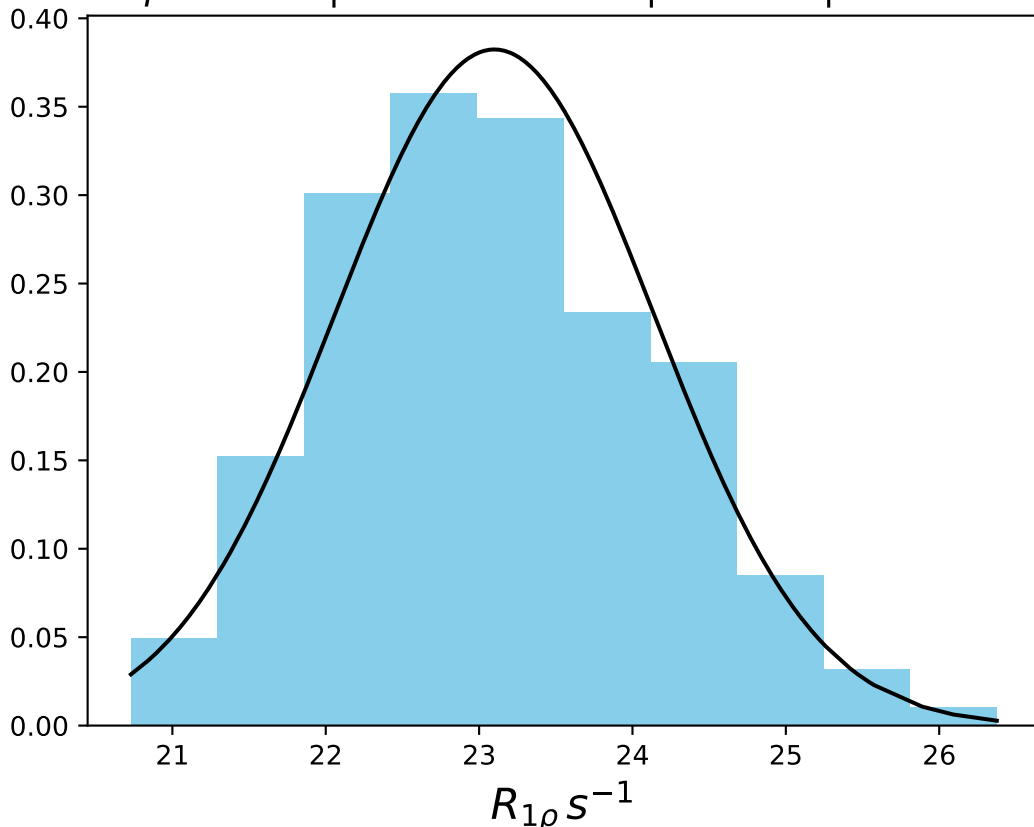
ω_1 600 Hz | Ω_{eff} 1400 Hz | FN 1490
 $\mu = 4.91$ | median = 4.93 | $\sigma = 0.71$ | $n = 500$



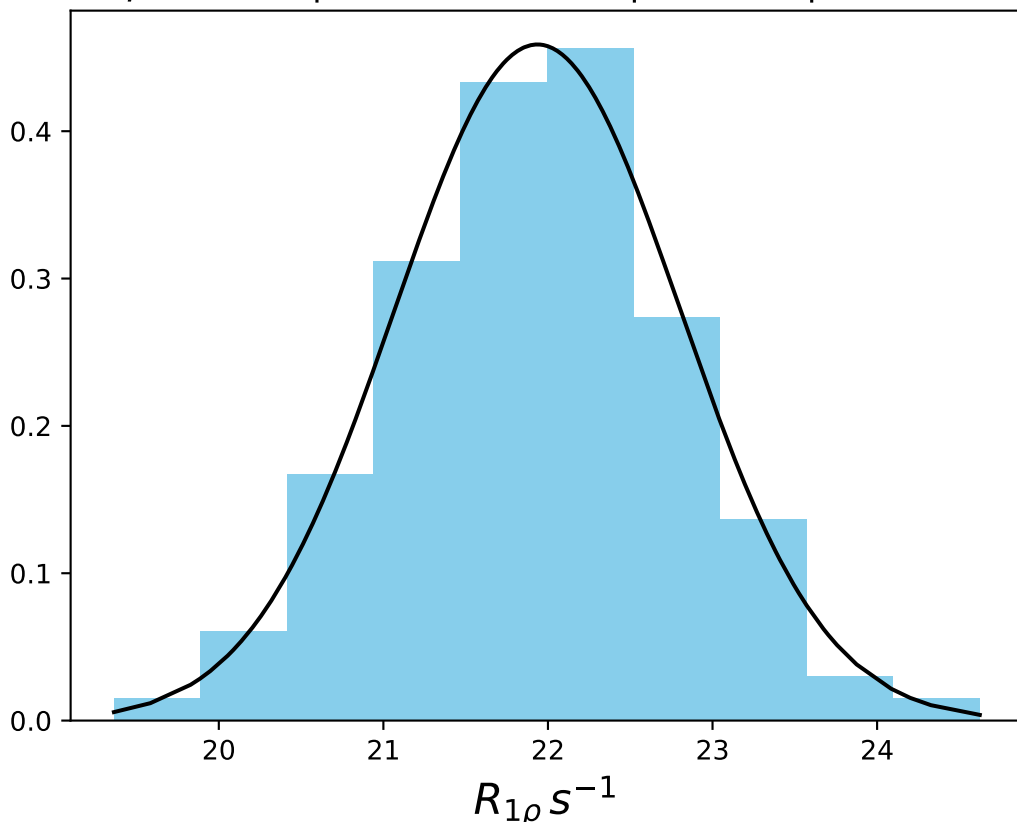
ω_1 600 Hz | Ω_{eff} 1800 Hz | FN 1491
 $\mu = 3.76$ | median = 3.73 | $\sigma = 0.60$ | $n = 500$



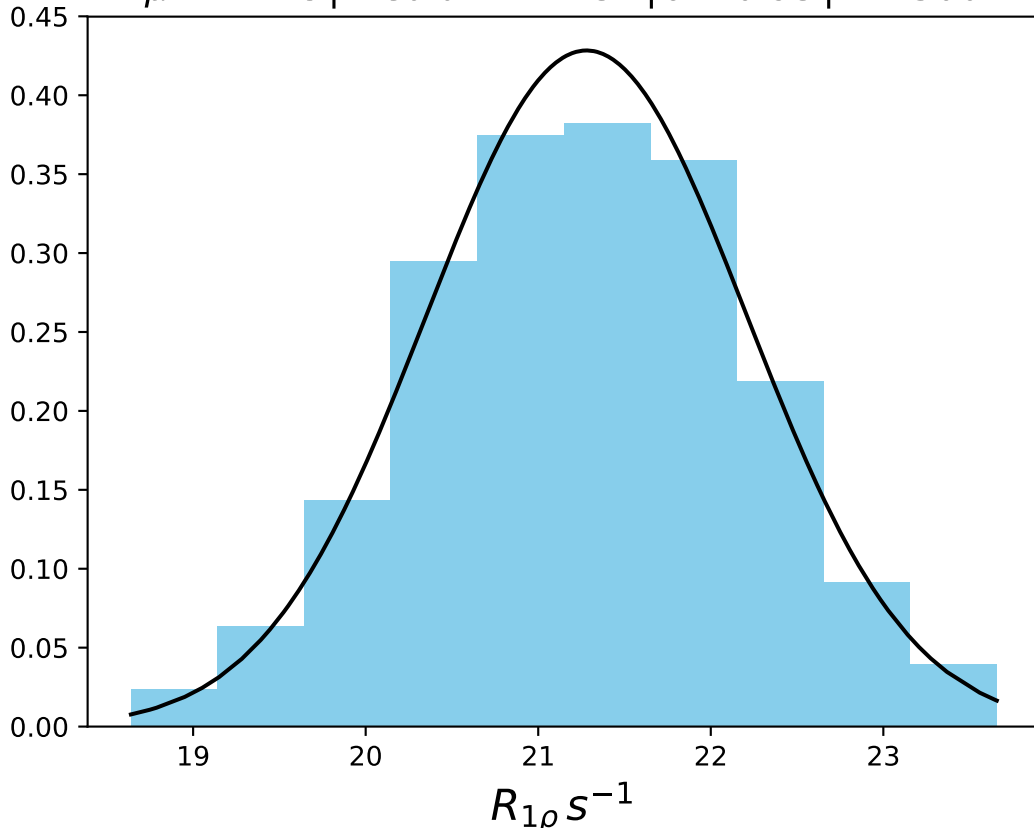
ω_1 1000 Hz | $\Omega_{eff} = 100$ Hz | FN 1492
 $\mu = 23.10$ | median = 23.02 | $\sigma = 1.04$ | $n = 500$



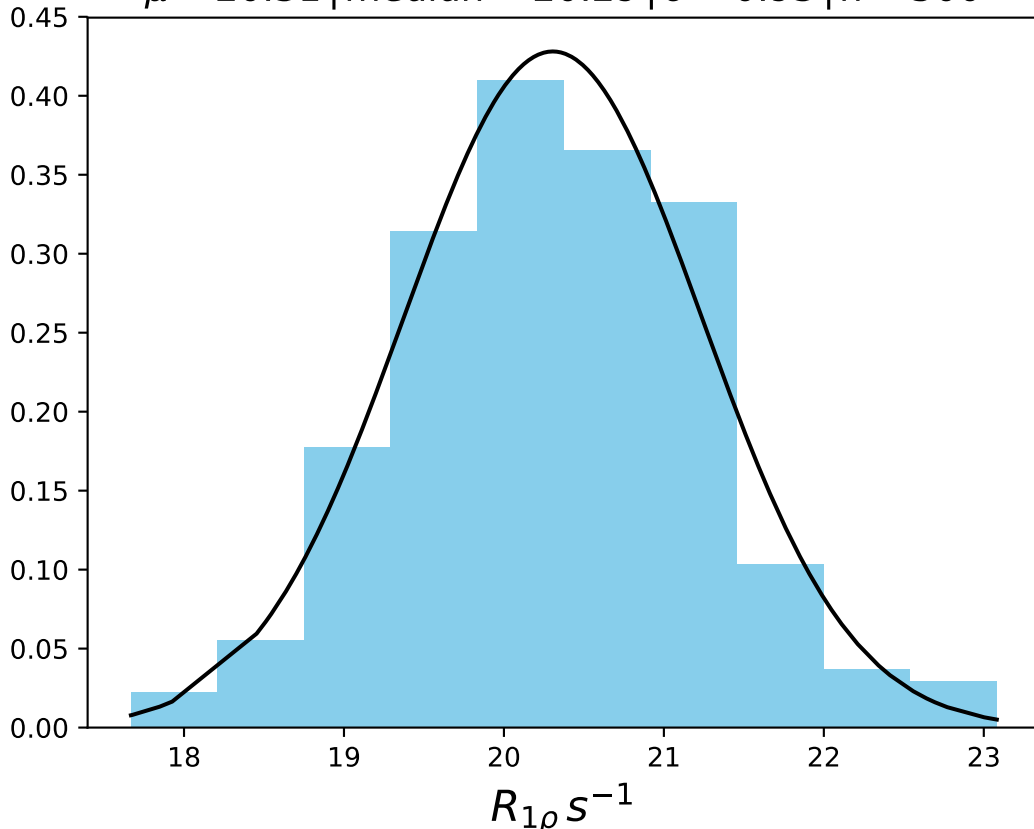
ω_1 1000 Hz | $\Omega_{\text{eff}} = 250$ Hz | FN 1493
 $\mu = 21.94$ | median = 21.96 | $\sigma = 0.87$ | $n = 500$



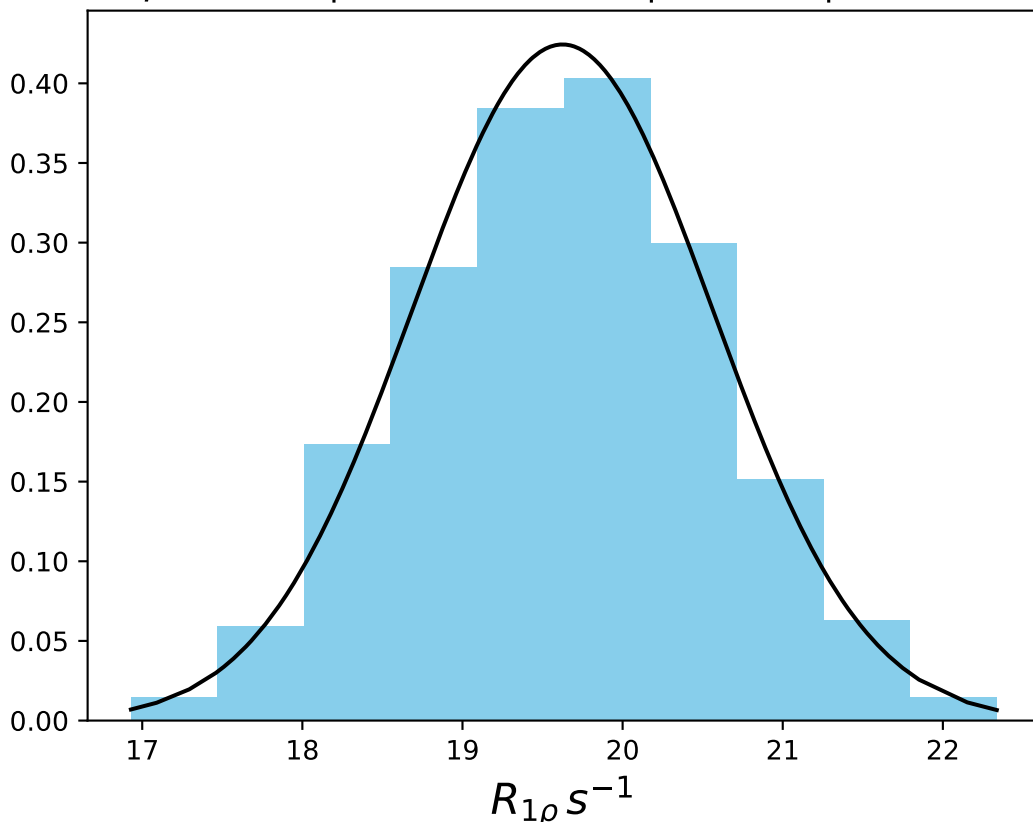
ω_1 1000 Hz | Ω_{eff} - 350 Hz | FN 1494
 $\mu = 21.28$ | median = 21.32 | $\sigma = 0.93$ | $n = 500$



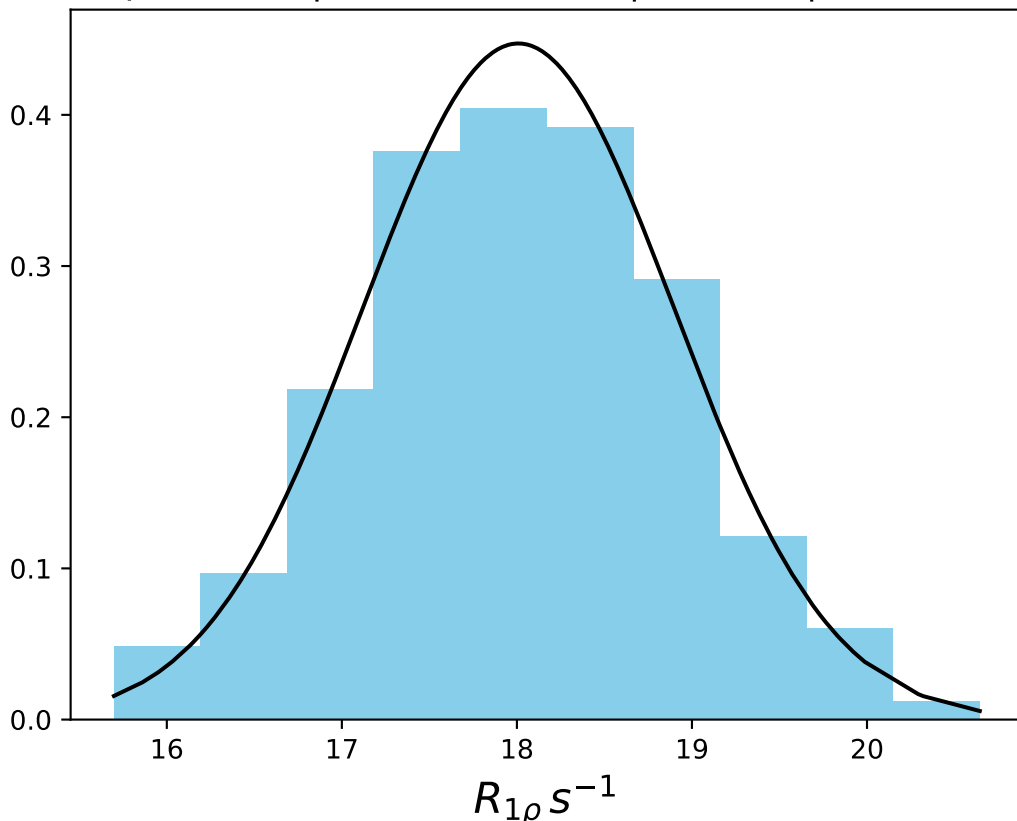
ω_1 1000 Hz | Ω_{eff} - 400 Hz | FN 1495
 $\mu = 20.31$ | median = 20.29 | $\sigma = 0.93$ | $n = 500$



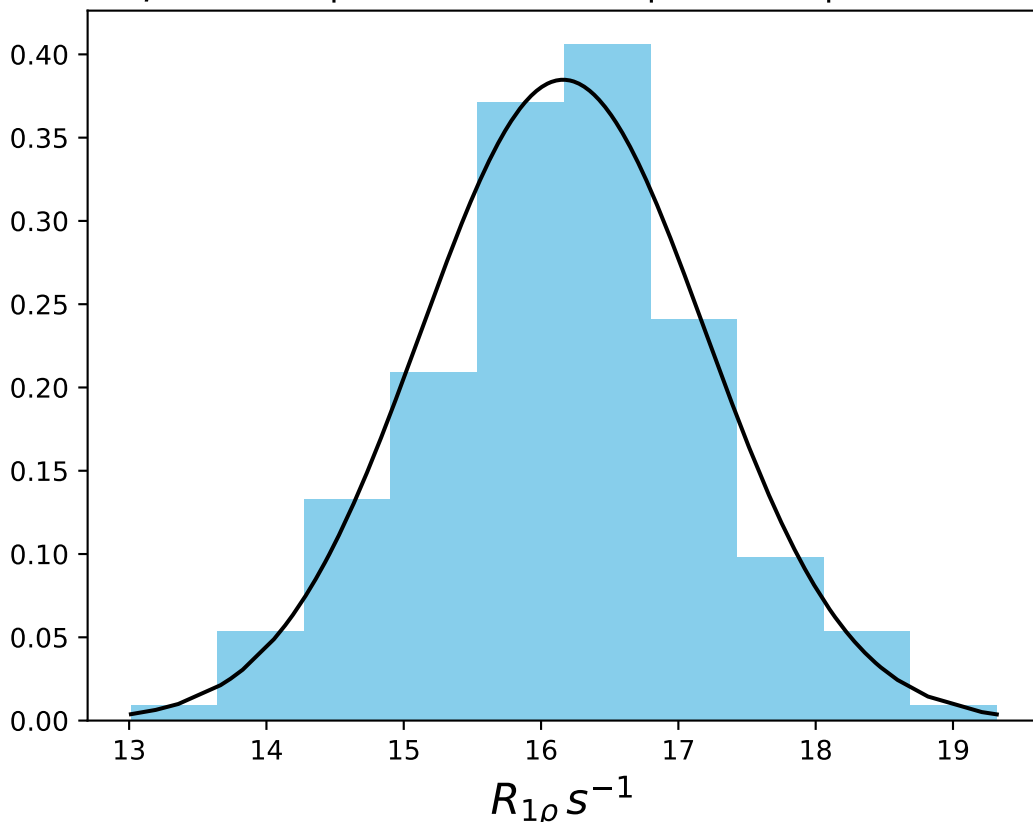
ω_1 1000 Hz | Ω_{eff} - 450 Hz | FN 1496
 $\mu = 19.62$ | median = 19.64 | $\sigma = 0.94$ | $n = 500$



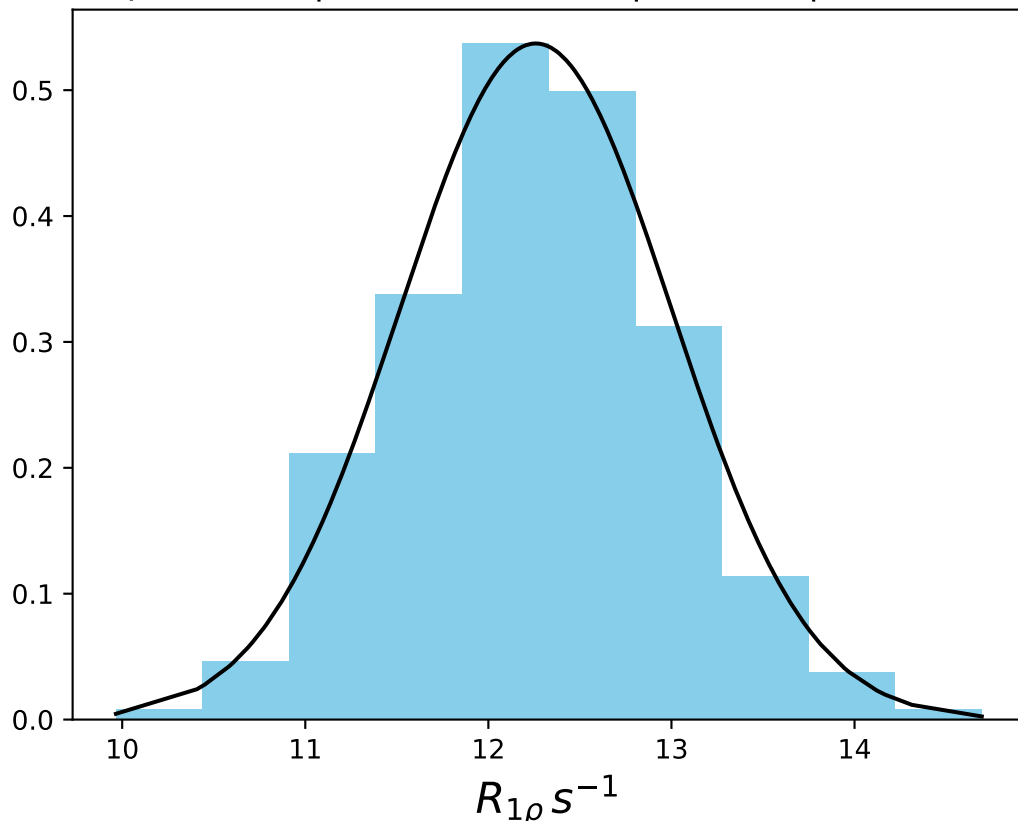
ω_1 1000 Hz | Ω_{eff} - 550 Hz | FN 1497
 $\mu = 18.01$ | median = 18.01 | $\sigma = 0.89$ | $n = 500$



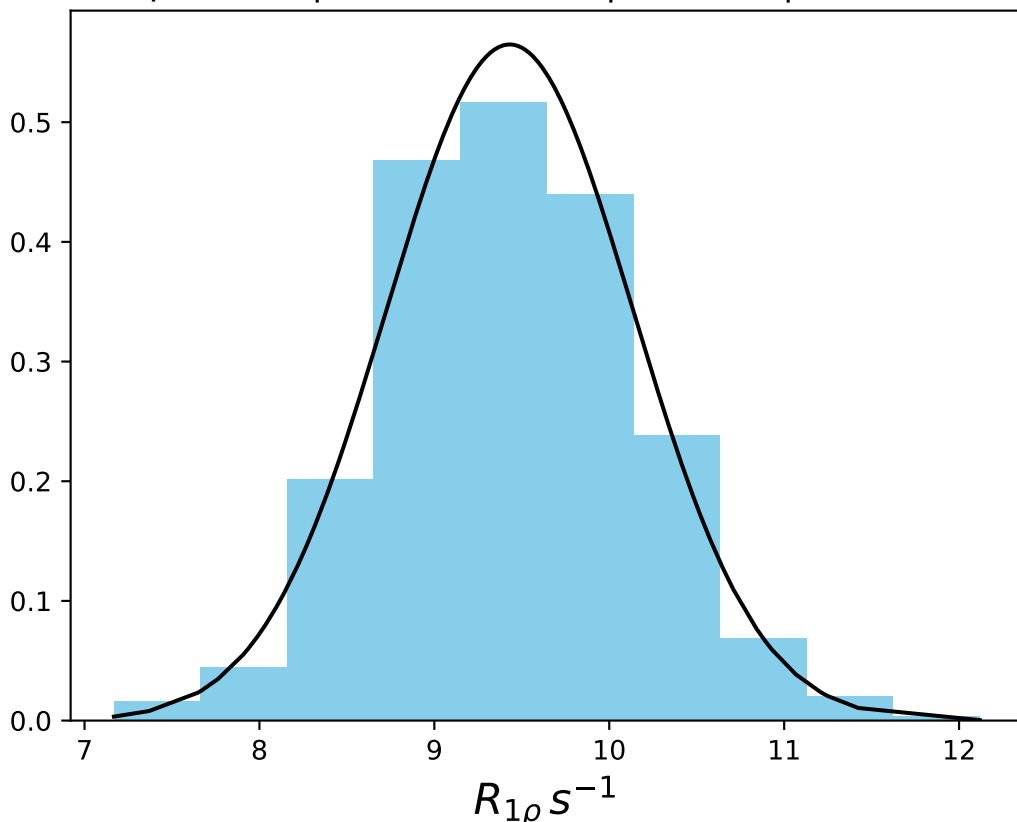
ω_1 1000 Hz | Ω_{eff} - 700 Hz | FN 1498
 $\mu = 16.16$ | median = 16.20 | $\sigma = 1.04$ | $n = 500$



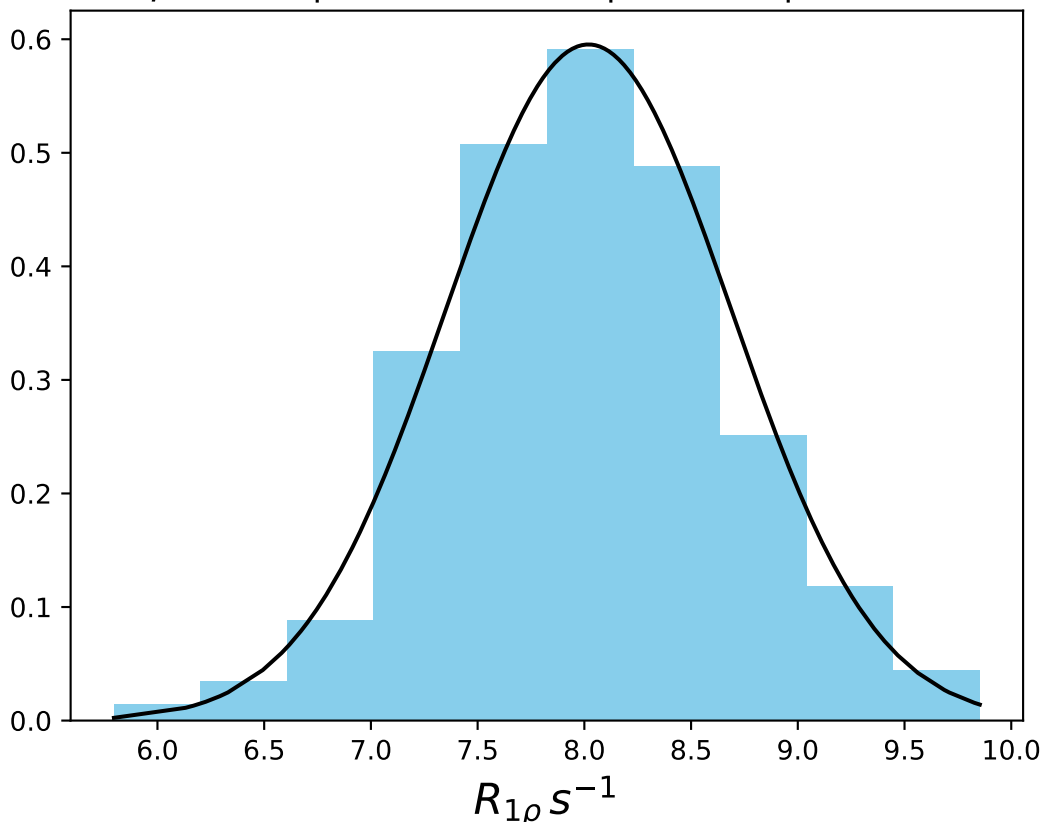
ω_1 1000 Hz | $\Omega_{eff} - 1000$ Hz | FN 1499
 $\mu = 12.26$ | median = 12.26 | $\sigma = 0.74$ | $n = 500$



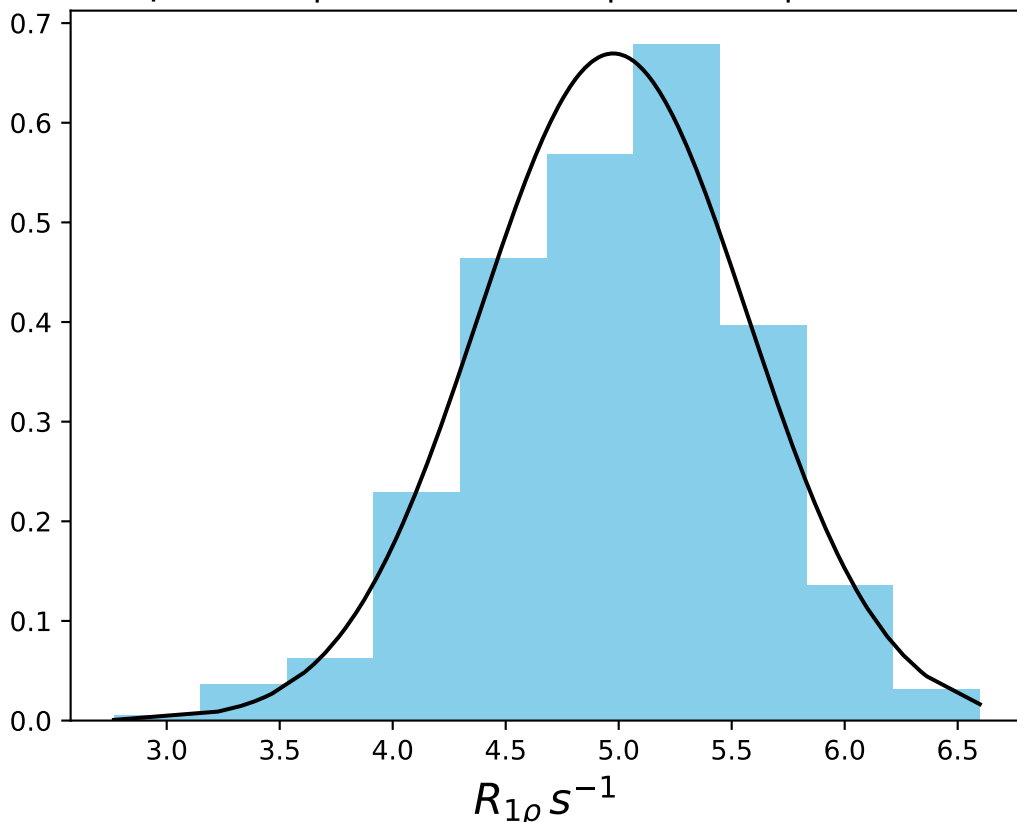
ω_1 1000 Hz | Ω_{eff} - 1300 Hz | FN 1500
 $\mu = 9.43$ | median = 9.41 | $\sigma = 0.71$ | $n = 500$



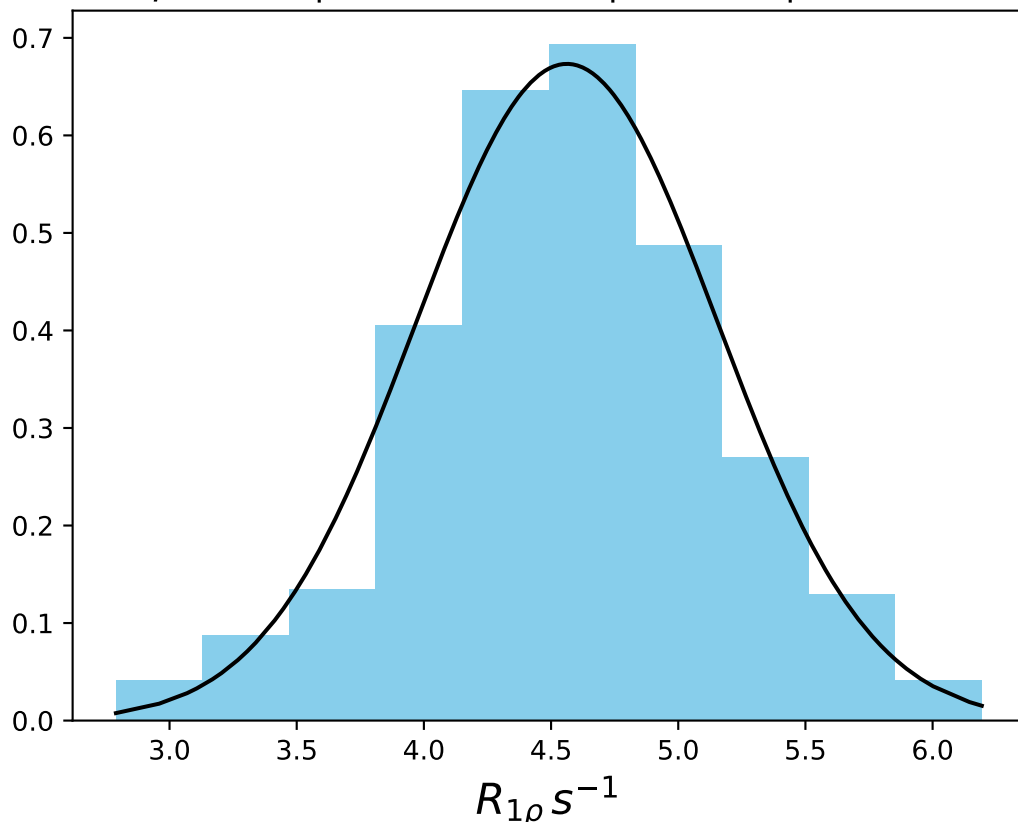
ω_1 1000 Hz | $\Omega_{eff} - 1600$ Hz | FN 1501
 $\mu = 8.02$ | median = 8.03 | $\sigma = 0.67$ | $n = 500$



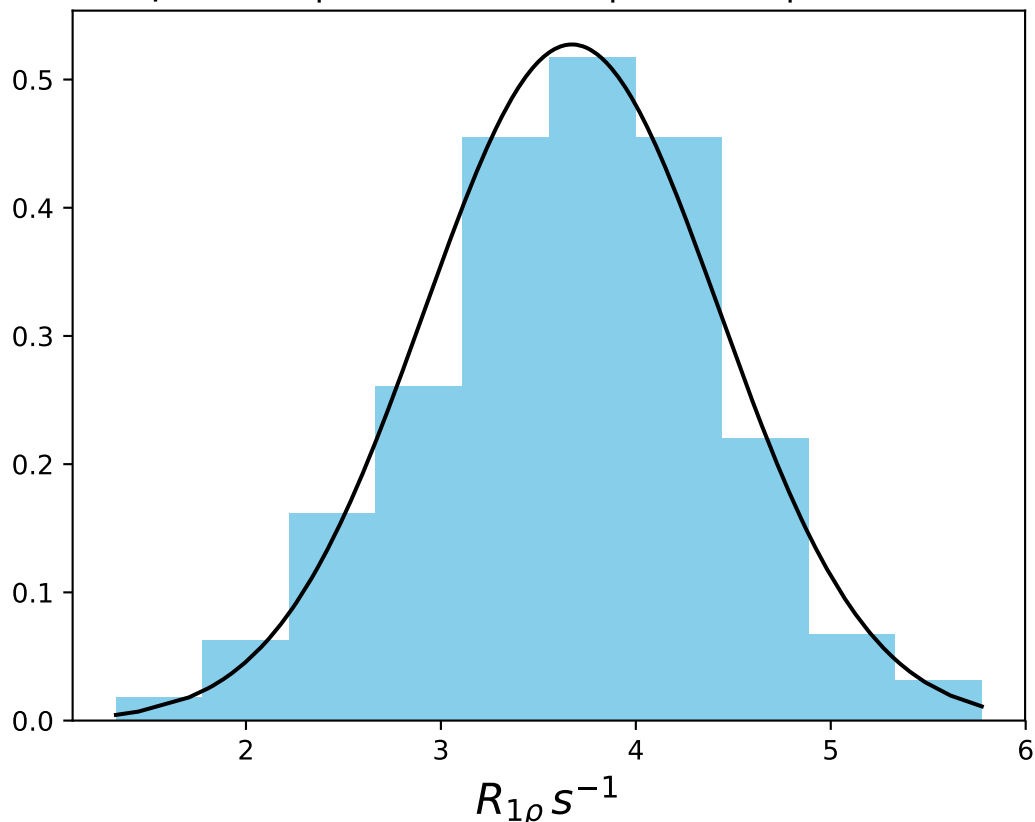
ω_1 1000 Hz | $\Omega_{\text{eff}} = 2200$ Hz | FN 1502
 $\mu = 4.98$ | median = 5.03 | $\sigma = 0.60$ | $n = 500$



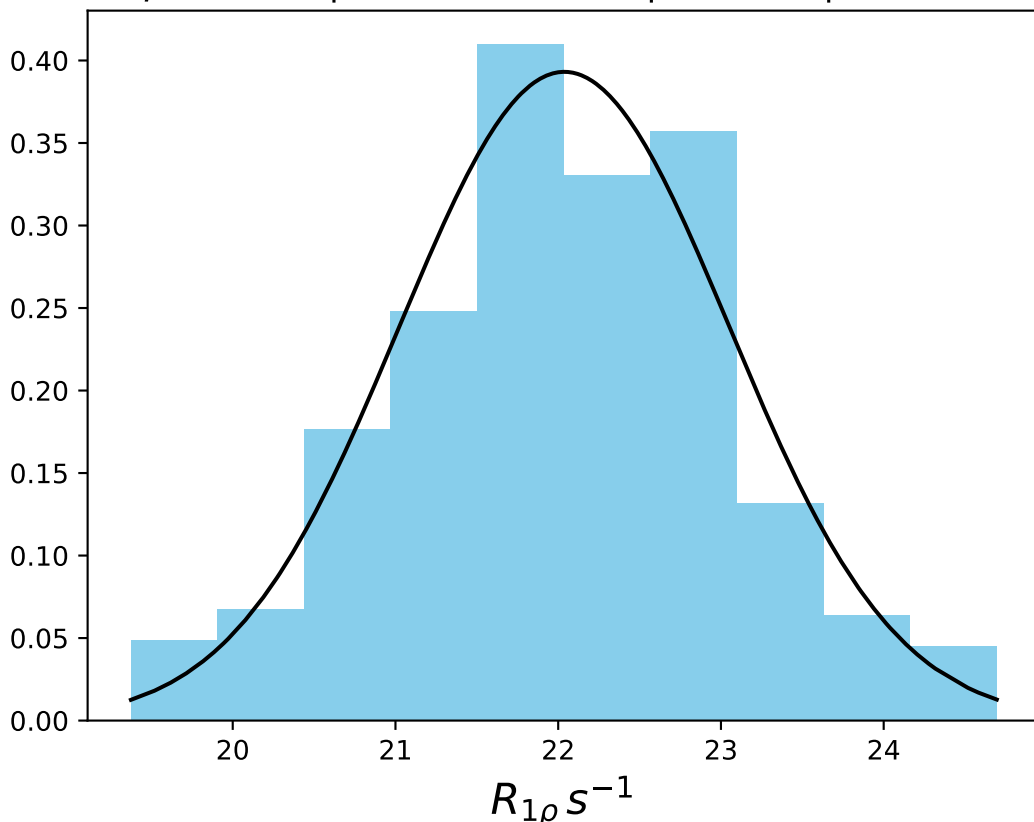
ω_1 1000 Hz | Ω_{eff} - 2800 Hz | FN 1503
 $\mu = 4.56$ | median = 4.56 | $\sigma = 0.59$ | $n = 500$



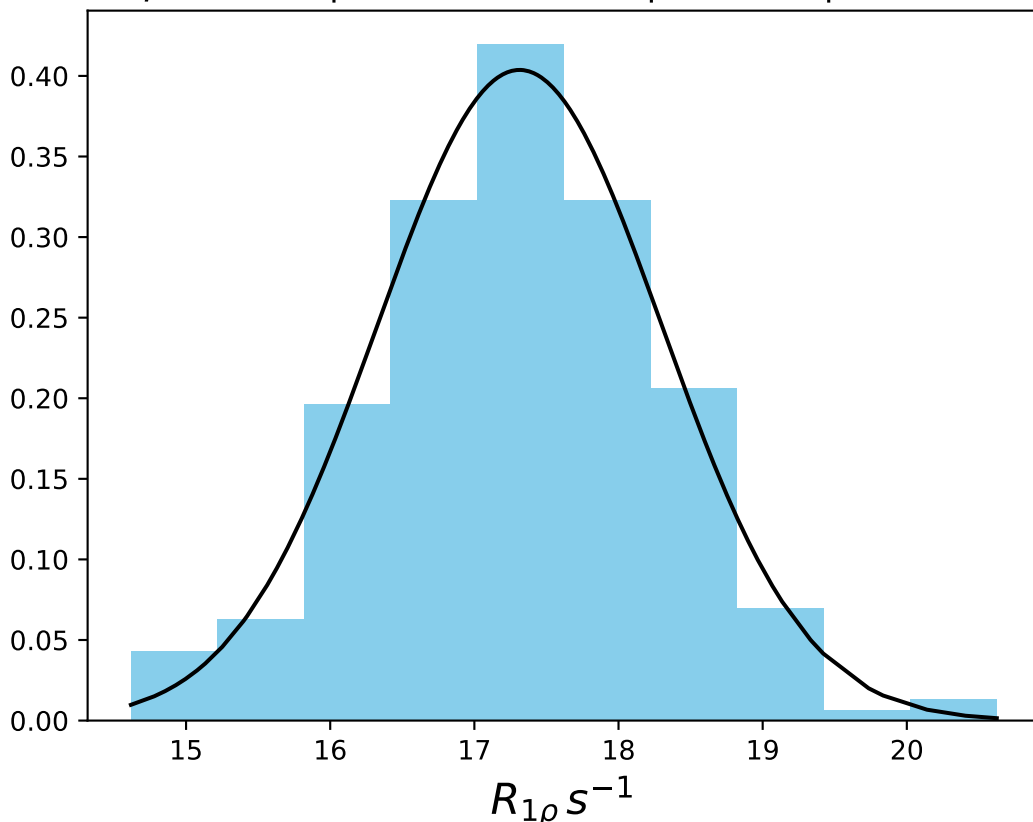
ω_1 1000 Hz | $\Omega_{\text{eff}} - 3400$ Hz | FN 1504
 $\mu = 3.67$ | median = 3.74 | $\sigma = 0.76$ | $n = 500$



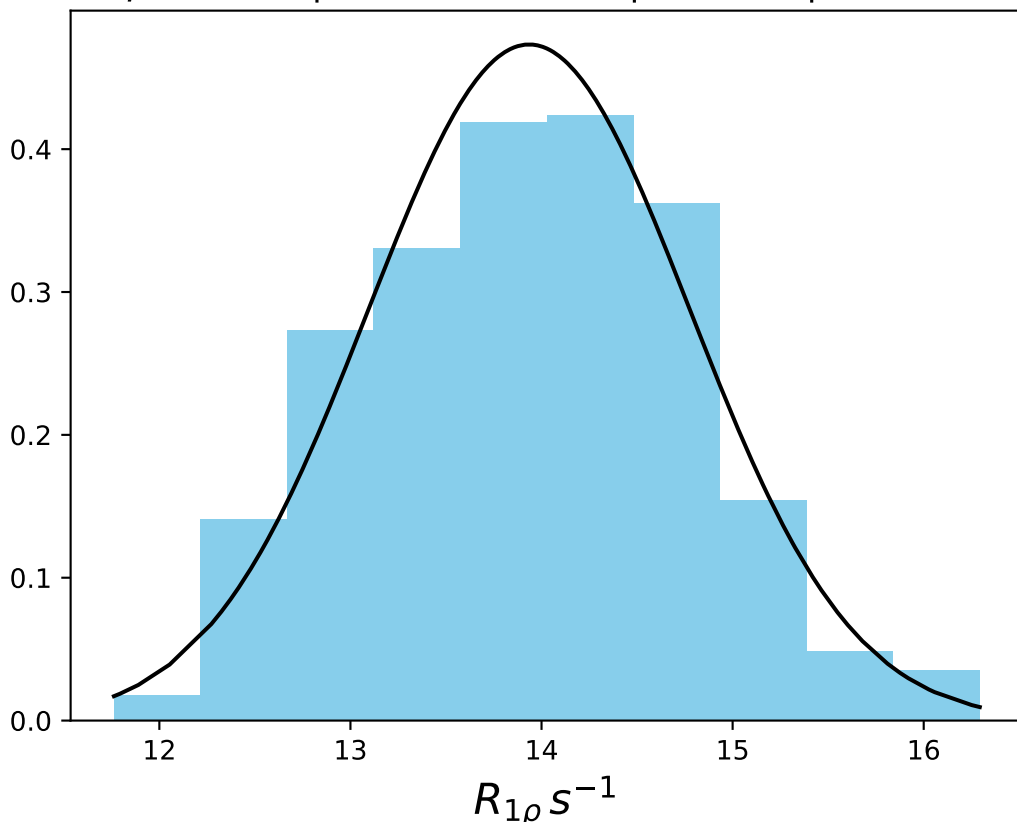
ω_1 1000 Hz | Ω_{eff} 200 Hz | FN 1505
 $\mu = 22.04$ | median = 22.03 | $\sigma = 1.01$ | $n = 500$



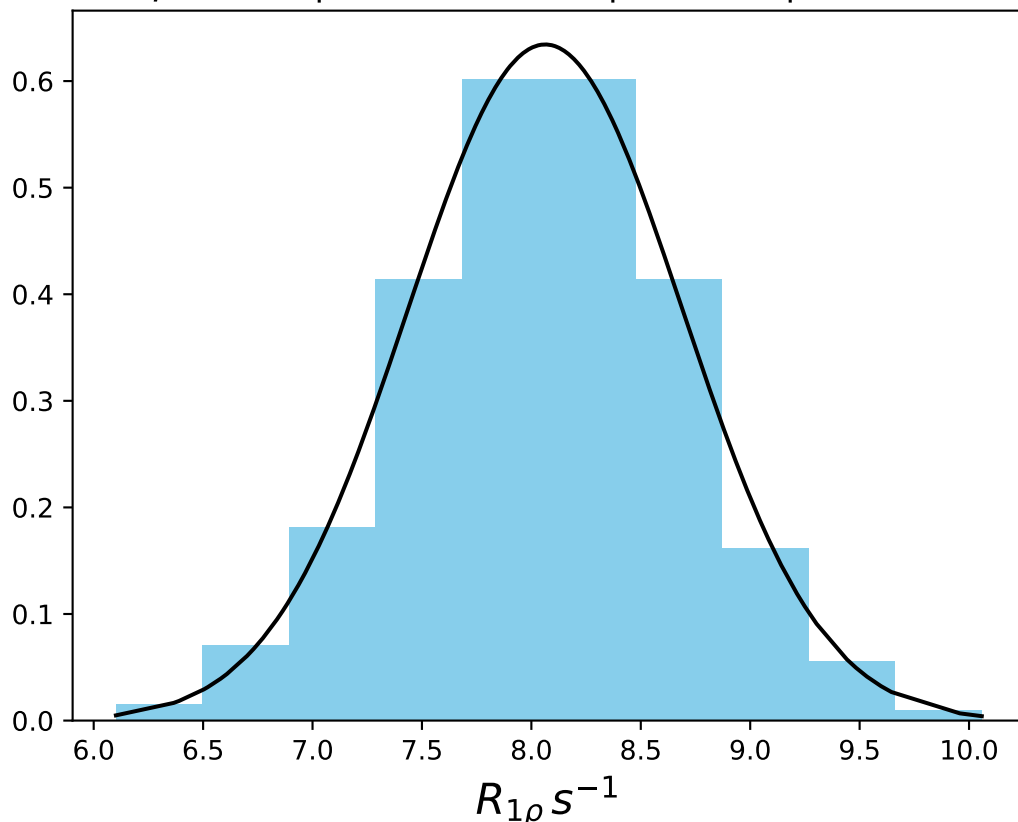
ω_1 1000 Hz | Ω_{eff} 500 Hz | FN 1506
 $\mu = 17.31$ | median = 17.32 | $\sigma = 0.99$ | $n = 500$



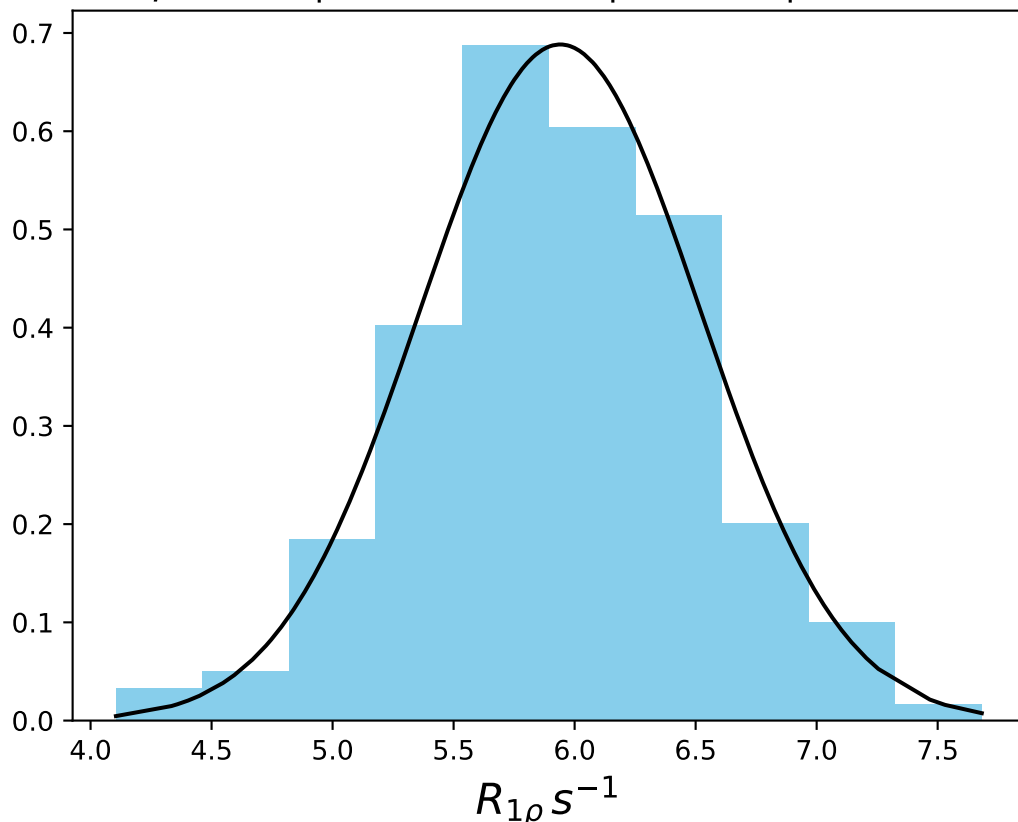
ω_1 1000 Hz | Ω_{eff} 800 Hz | FN 1507
 $\mu = 13.94$ | median = 13.98 | $\sigma = 0.84$ | $n = 500$



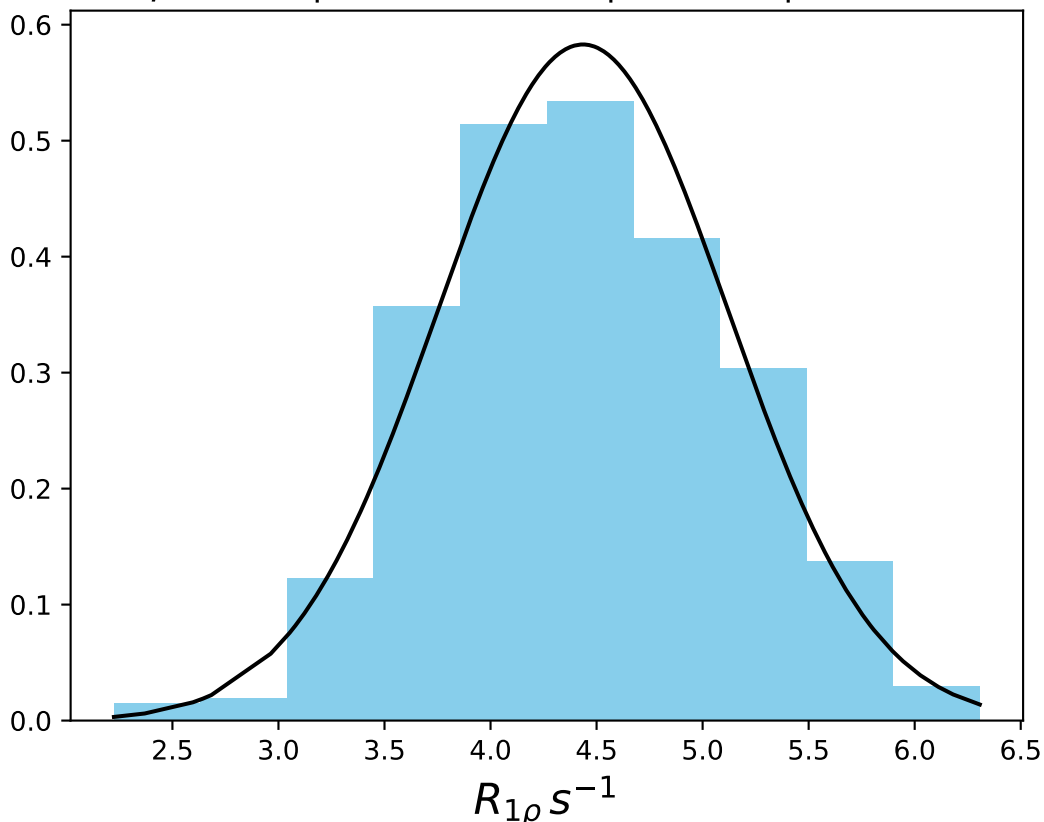
ω_1 1000 Hz | Ω_{eff} 1400 Hz | FN 1508
 $\mu = 8.06$ | median = 8.07 | $\sigma = 0.63$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2000 Hz | FN 1509
 $\mu = 5.94$ | median = 5.93 | $\sigma = 0.58$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2600 Hz | FN 1510
 $\mu = 4.44$ | median = 4.43 | $\sigma = 0.68$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 3100 Hz | FN 1511
 $\mu = 4.00$ | median = 3.99 | $\sigma = 0.77$ | $n = 500$

