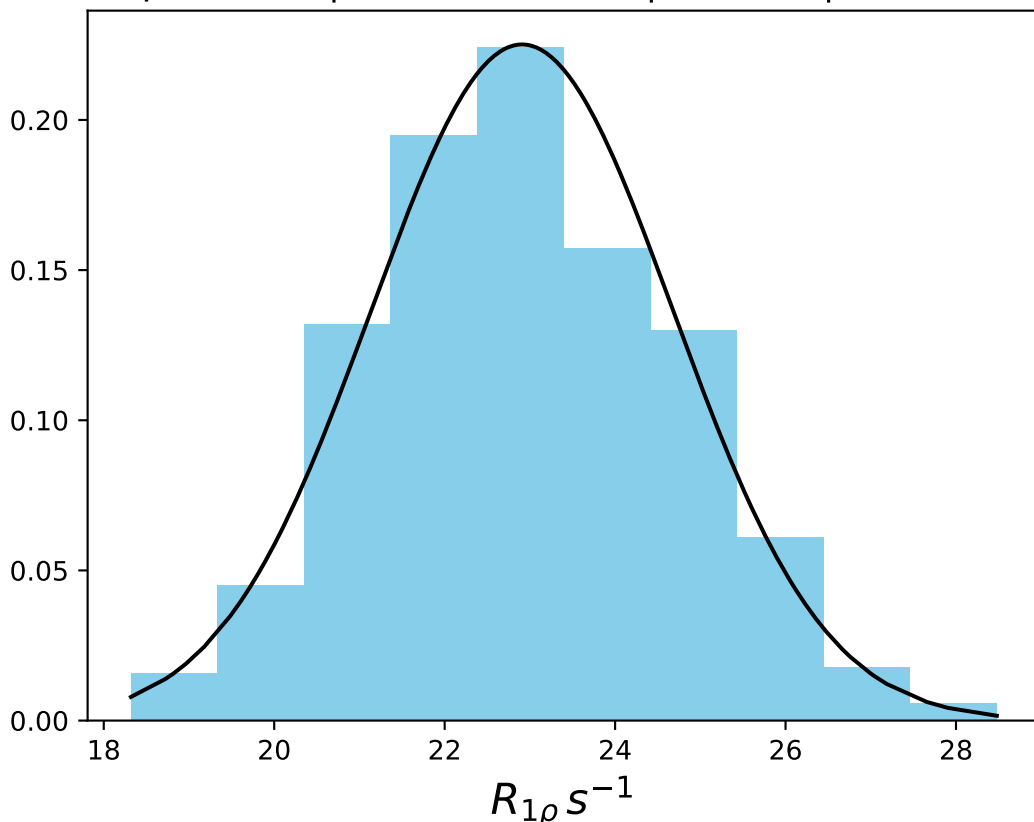
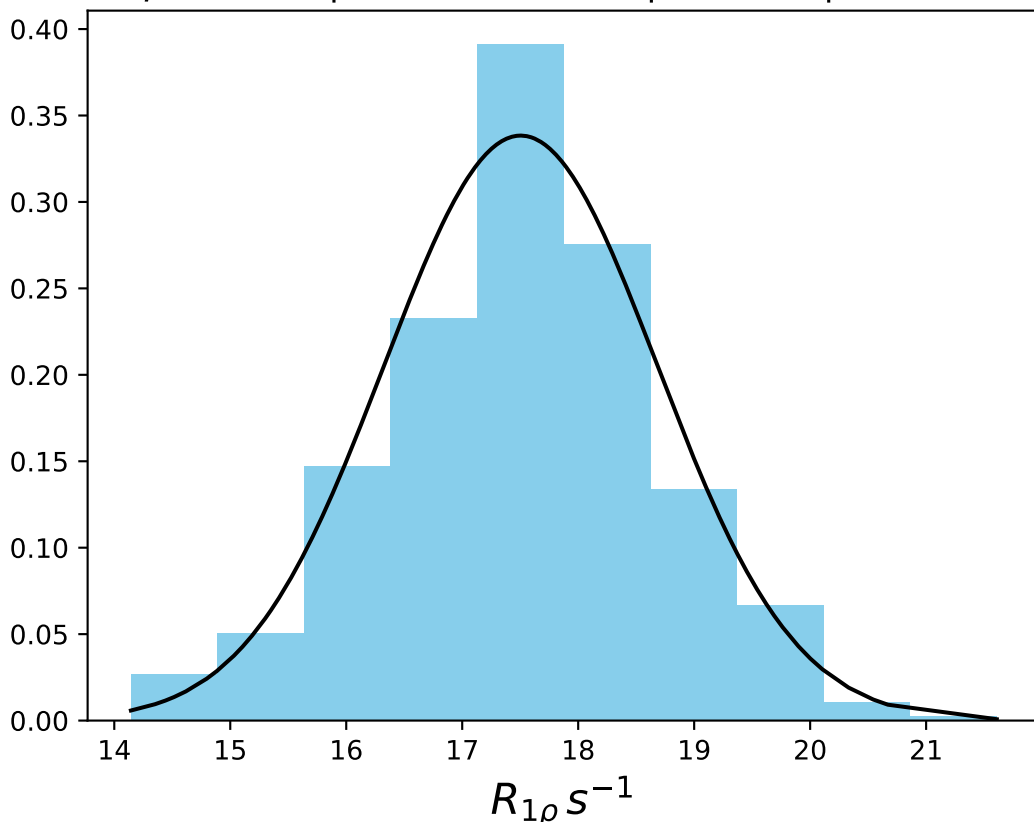


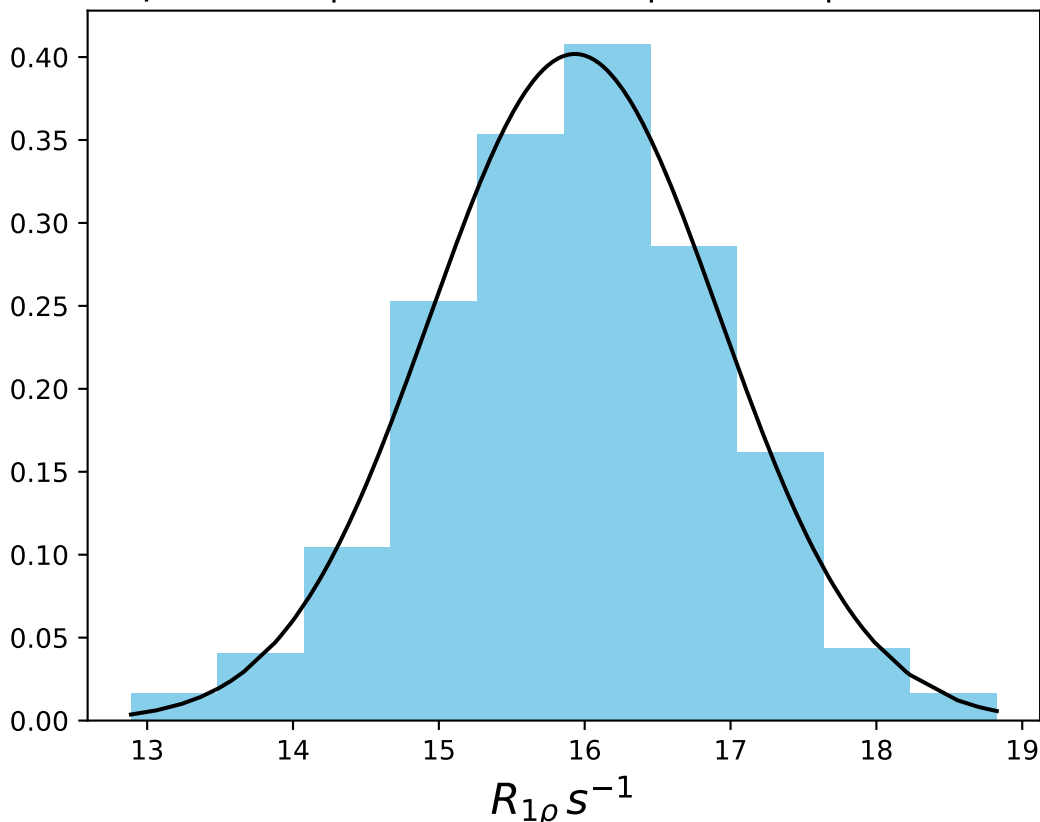
ω_1 50 Hz | Ω_{eff} 0 Hz | FN 1400
 $\mu = 22.91$ | median = 22.76 | $\sigma = 1.77$ | $n = 500$



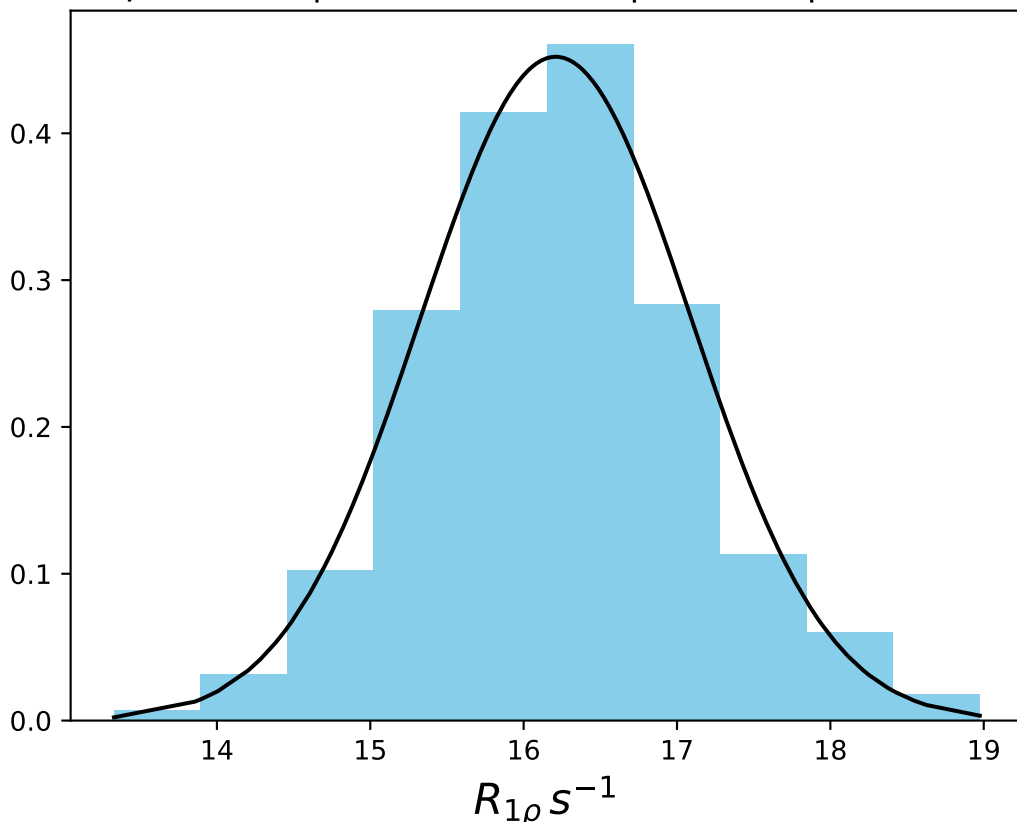
ω_1 100 Hz | Ω_{eff} 0 Hz | FN 1401
 $\mu = 17.50$ | median = 17.55 | $\sigma = 1.18$ | $n = 500$



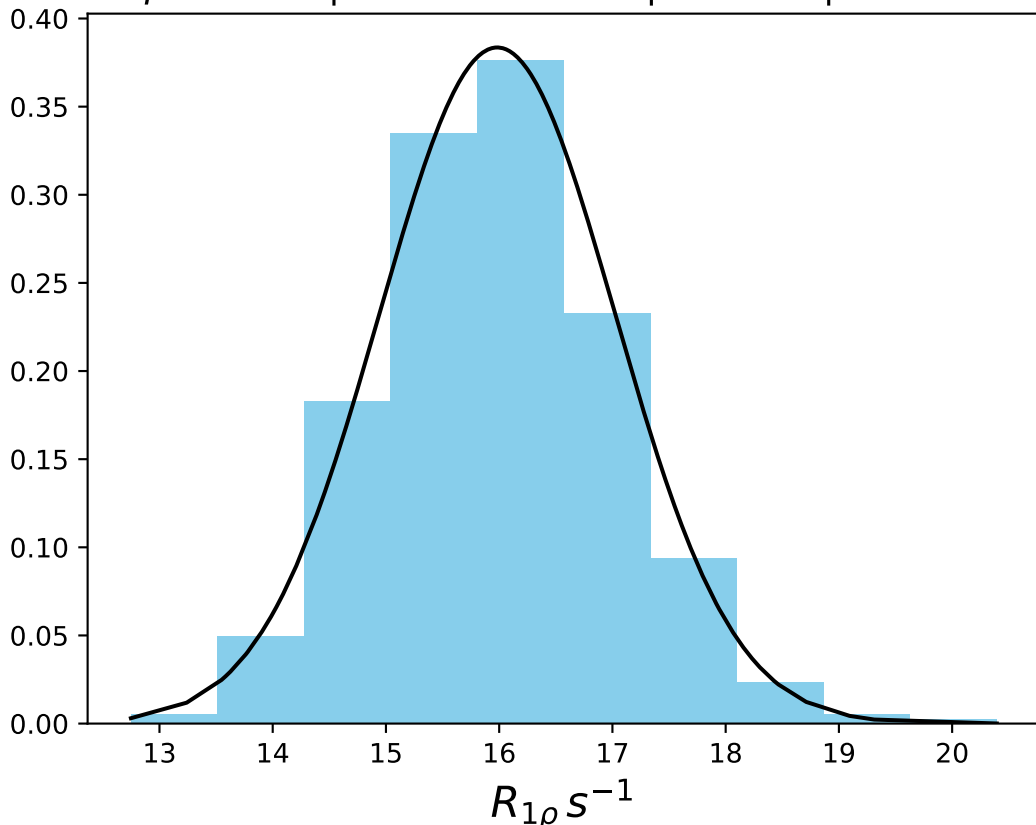
ω_1 150 Hz | Ω_{eff} 0 Hz | FN 1402
 $\mu = 15.93$ | median = 15.93 | $\sigma = 0.99$ | $n = 500$



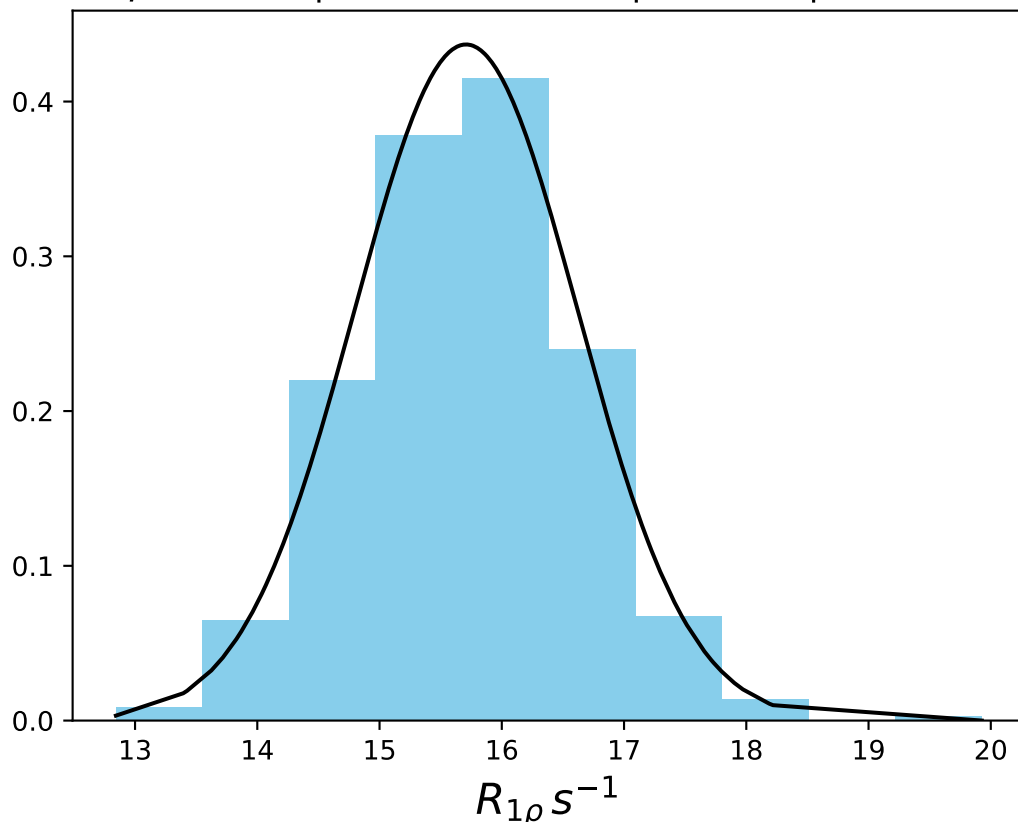
ω_1 200 Hz | Ω_{eff} 0 Hz | FN 1403
 $\mu = 16.21$ | median = 16.22 | $\sigma = 0.88$ | $n = 500$



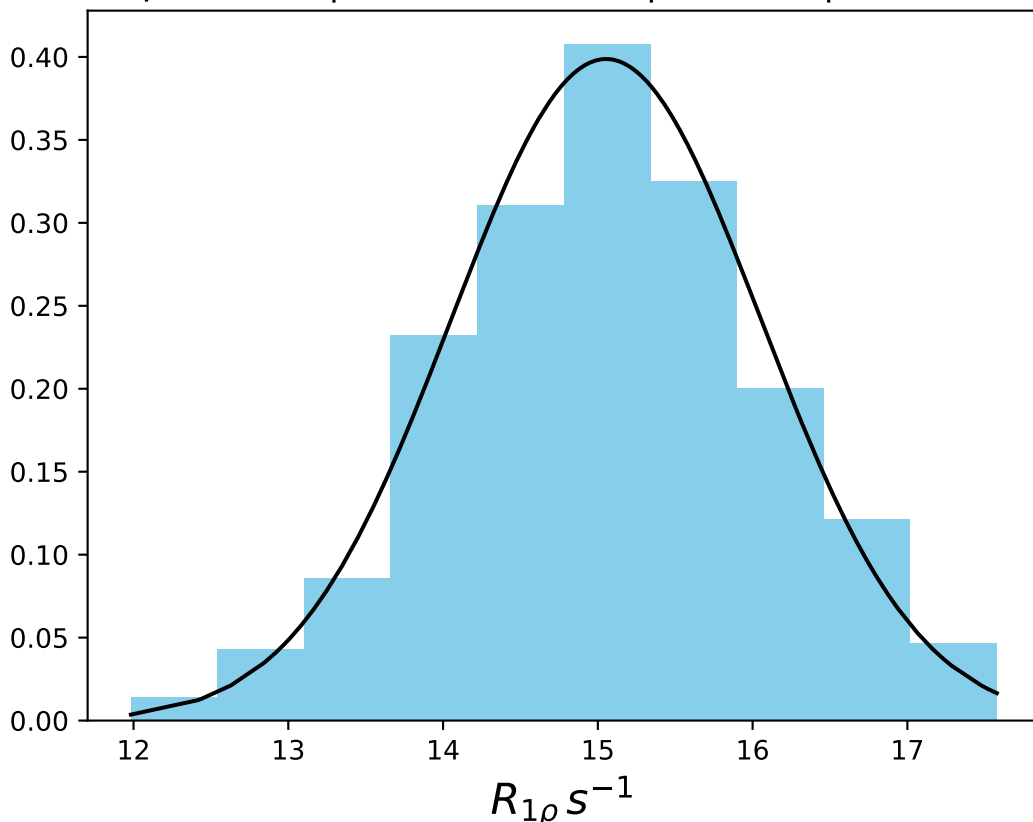
ω_1 250 Hz | Ω_{eff} 0 Hz | FN 1404
 $\mu = 15.98$ | median = 15.96 | $\sigma = 1.04$ | $n = 500$



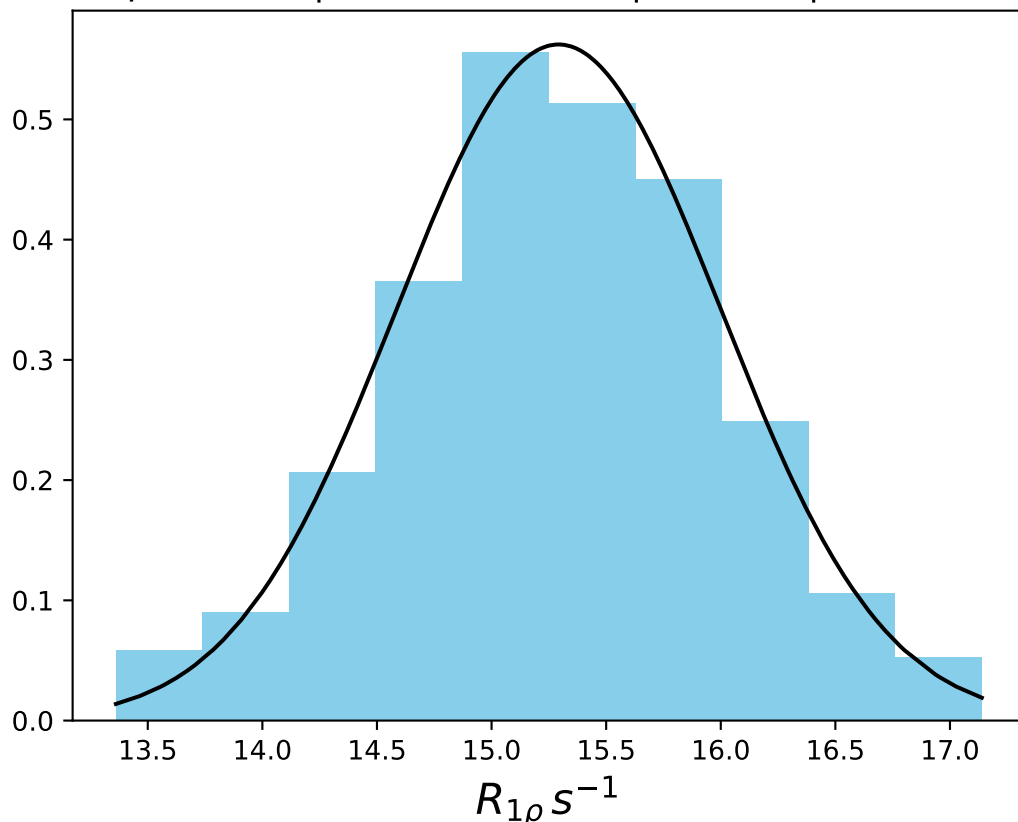
ω_1 300 Hz | Ω_{eff} 0 Hz | FN 1405
 $\mu = 15.71$ | median = 15.73 | $\sigma = 0.91$ | $n = 500$



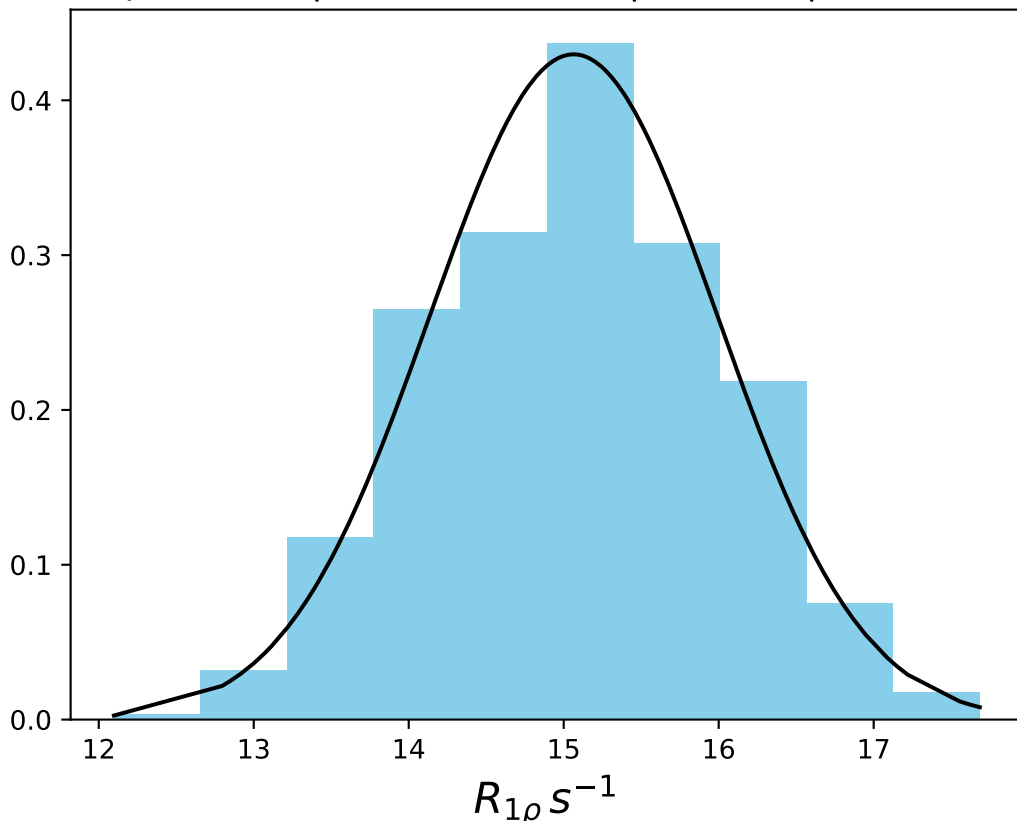
ω_1 400 Hz | Ω_{eff} 0 Hz | FN 1406
 $\mu = 15.05$ | median = 15.02 | $\sigma = 1.00$ | $n = 500$



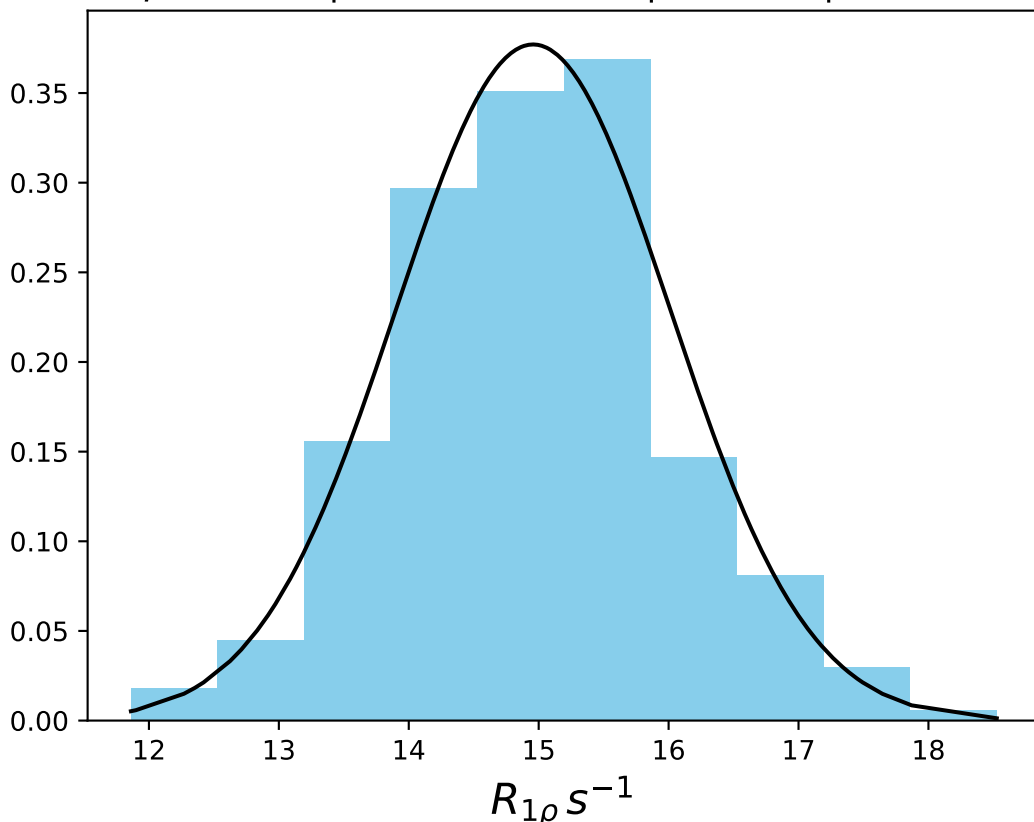
ω_1 500 Hz | Ω_{eff} 0 Hz | FN 1407
 $\mu = 15.29$ | median = 15.30 | $\sigma = 0.71$ | $n = 500$



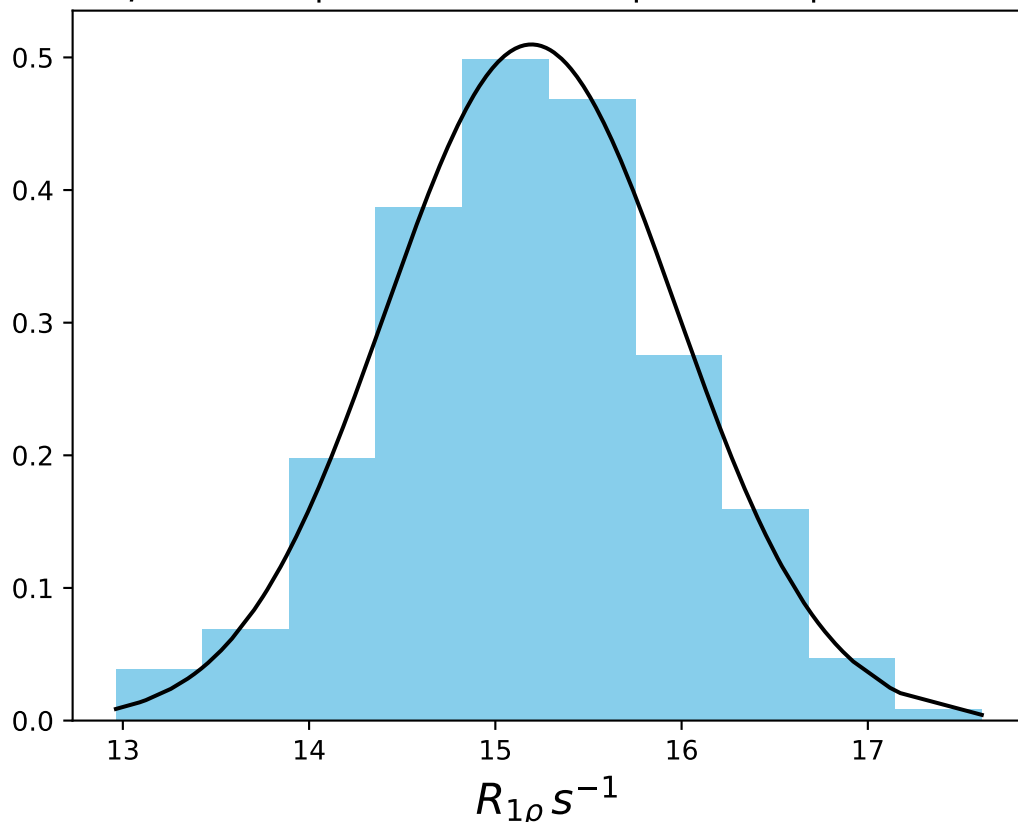
ω_1 600 Hz | Ω_{eff} 0 Hz | FN 1408
 $\mu = 15.06$ | median = 15.13 | $\sigma = 0.93$ | $n = 500$



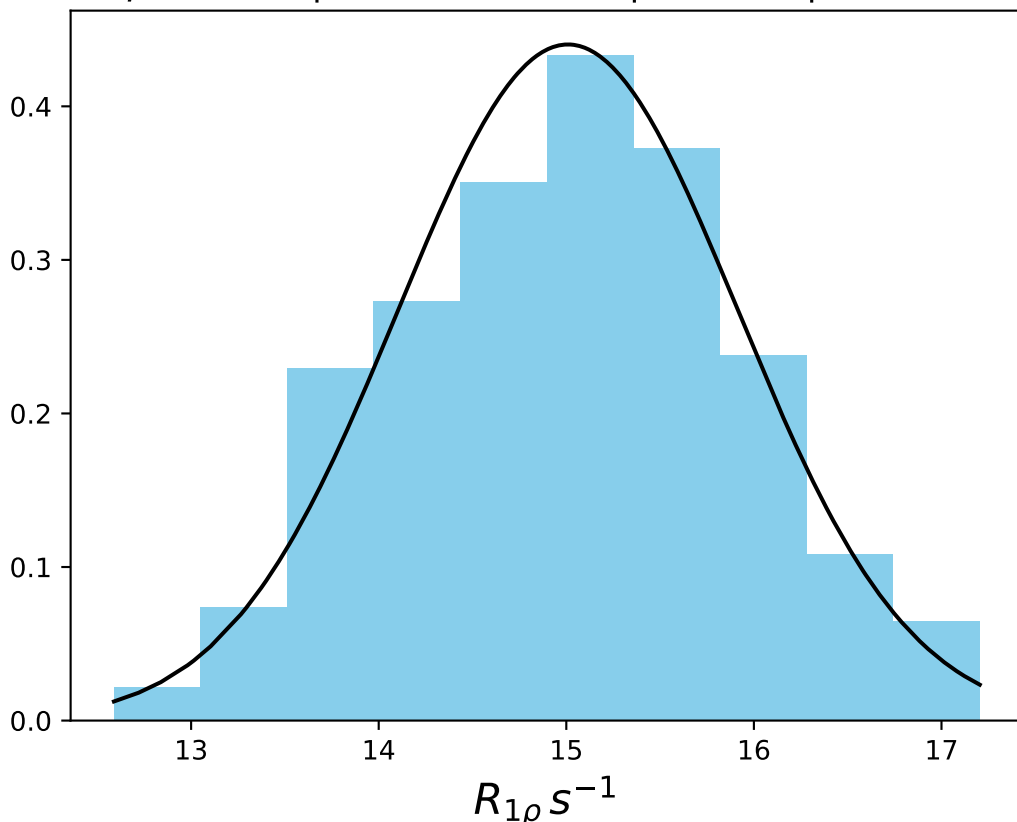
ω_1 700 Hz | Ω_{eff} 0 Hz | FN 1409
 $\mu = 14.96$ | median = 14.95 | $\sigma = 1.06$ | $n = 500$



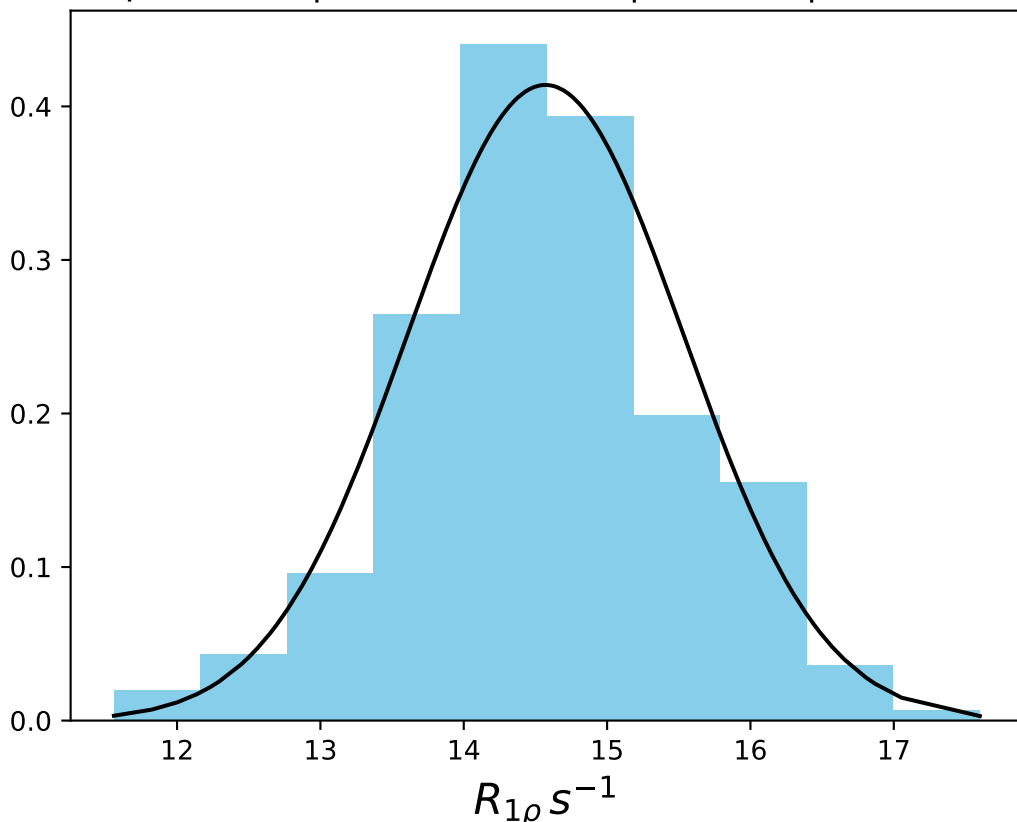
ω_1 900 Hz | Ω_{eff} 0 Hz | FN 1410
 $\mu = 15.19$ | median = 15.20 | $\sigma = 0.78$ | $n = 500$



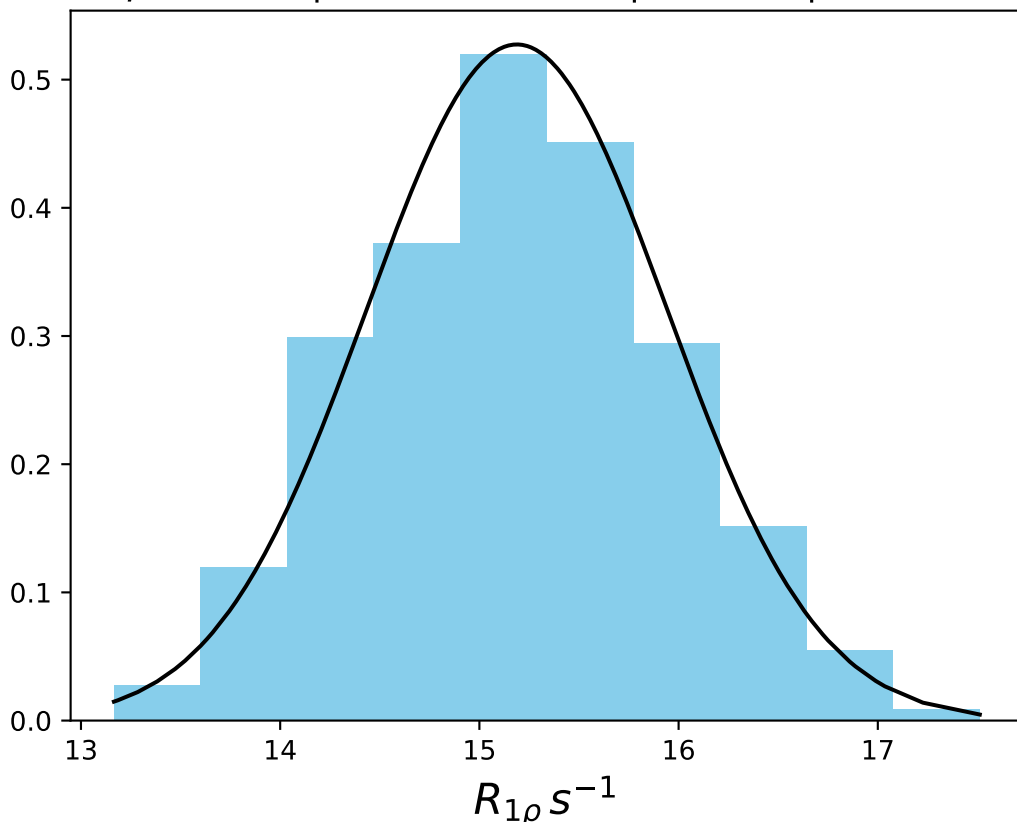
ω_1 1000 Hz | Ω_{eff} 0 Hz | FN 1411
 $\mu = 15.01$ | median = 15.06 | $\sigma = 0.91$ | $n = 500$



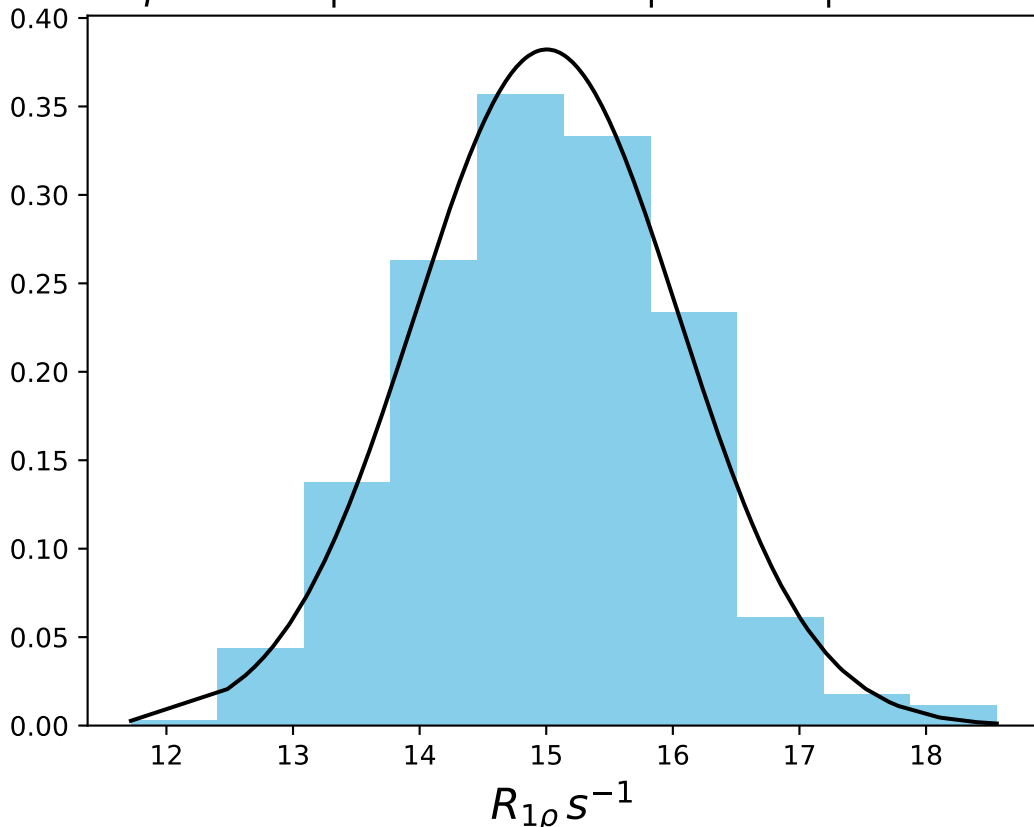
ω_1 1200 Hz | Ω_{eff} 0 Hz | FN 1412
 $\mu = 14.57$ | median = 14.55 | $\sigma = 0.96$ | $n = 500$



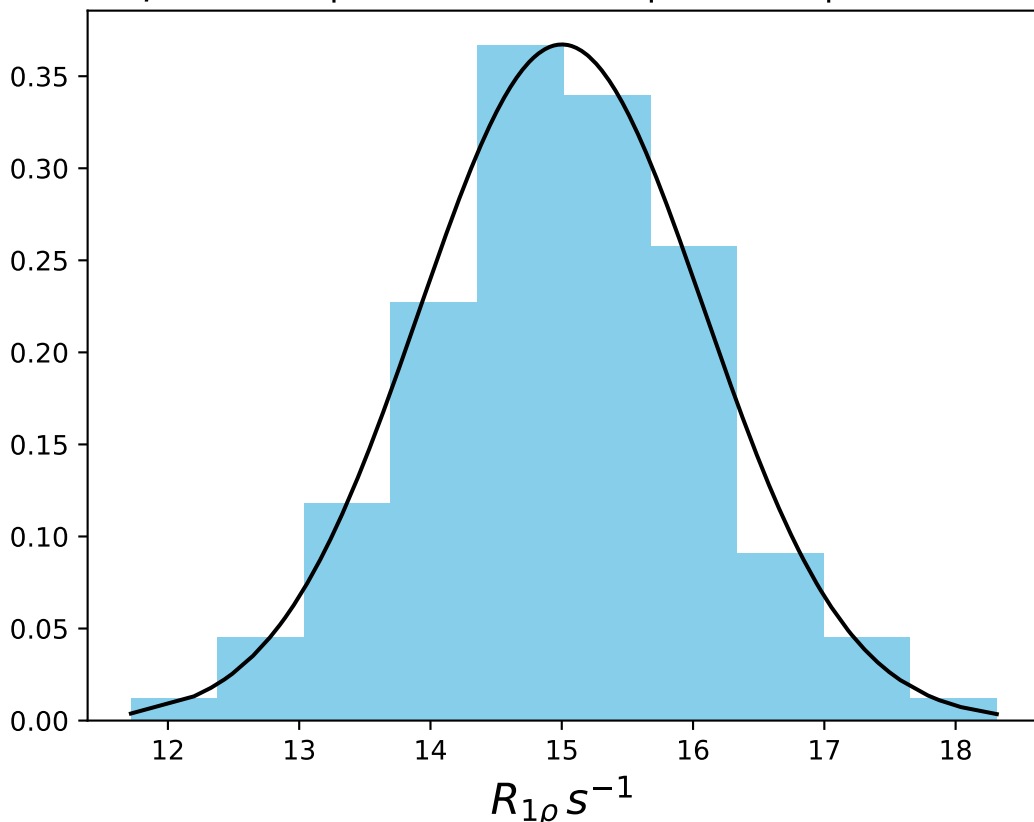
ω_1 1400 Hz | Ω_{eff} 0 Hz | FN 1413
 $\mu = 15.19$ | median = 15.21 | $\sigma = 0.76$ | $n = 500$



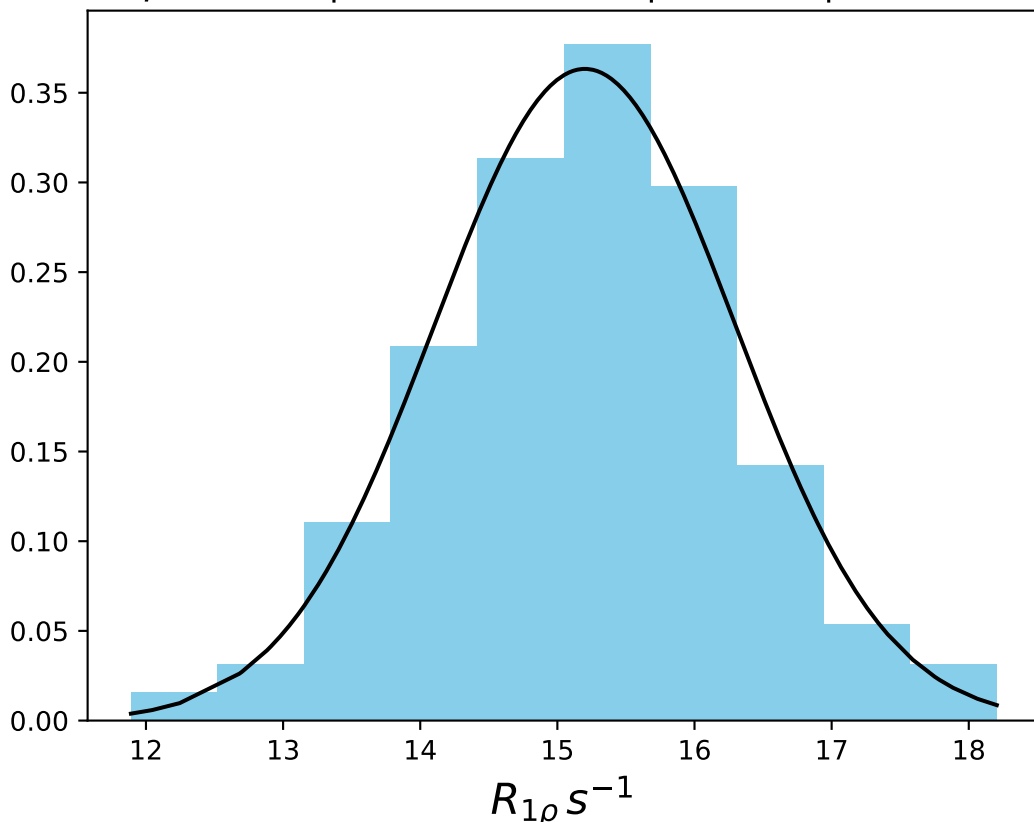
ω_1 1600 Hz | Ω_{eff} 0 Hz | FN 1414
 $\mu = 15.00$ | median = 14.99 | $\sigma = 1.04$ | $n = 500$



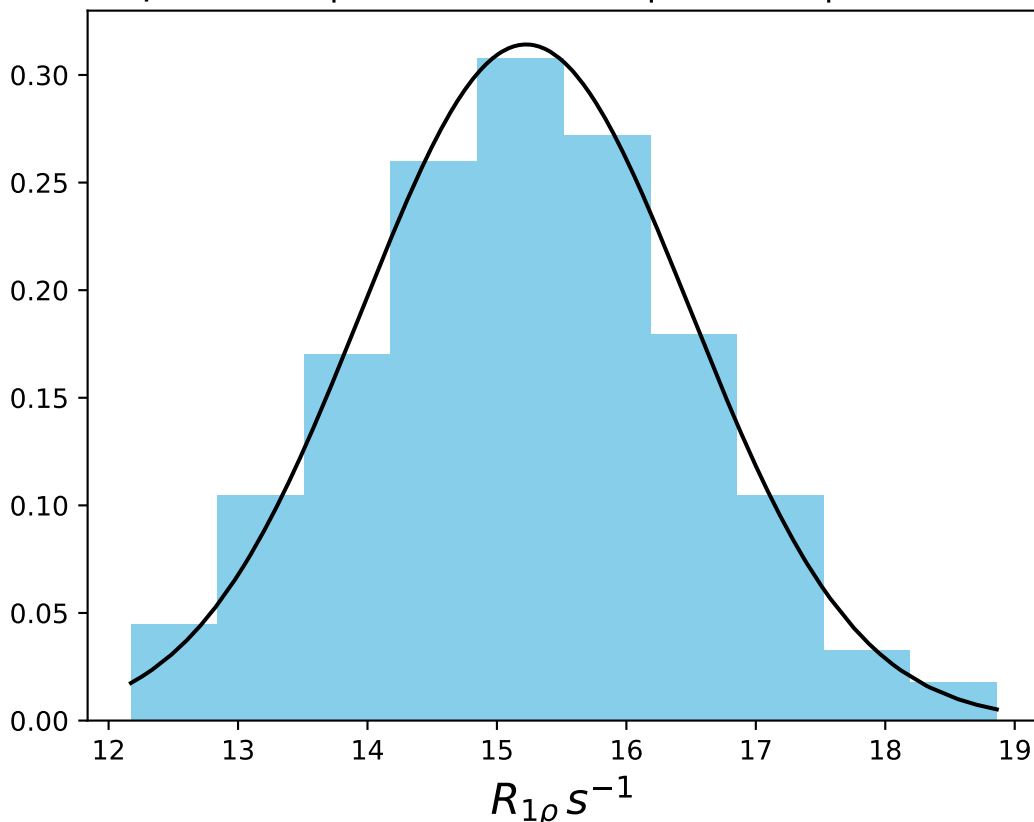
ω_1 2000 Hz | Ω_{eff} 0 Hz | FN 1415
 $\mu = 15.00$ | median = 15.00 | $\sigma = 1.09$ | $n = 500$



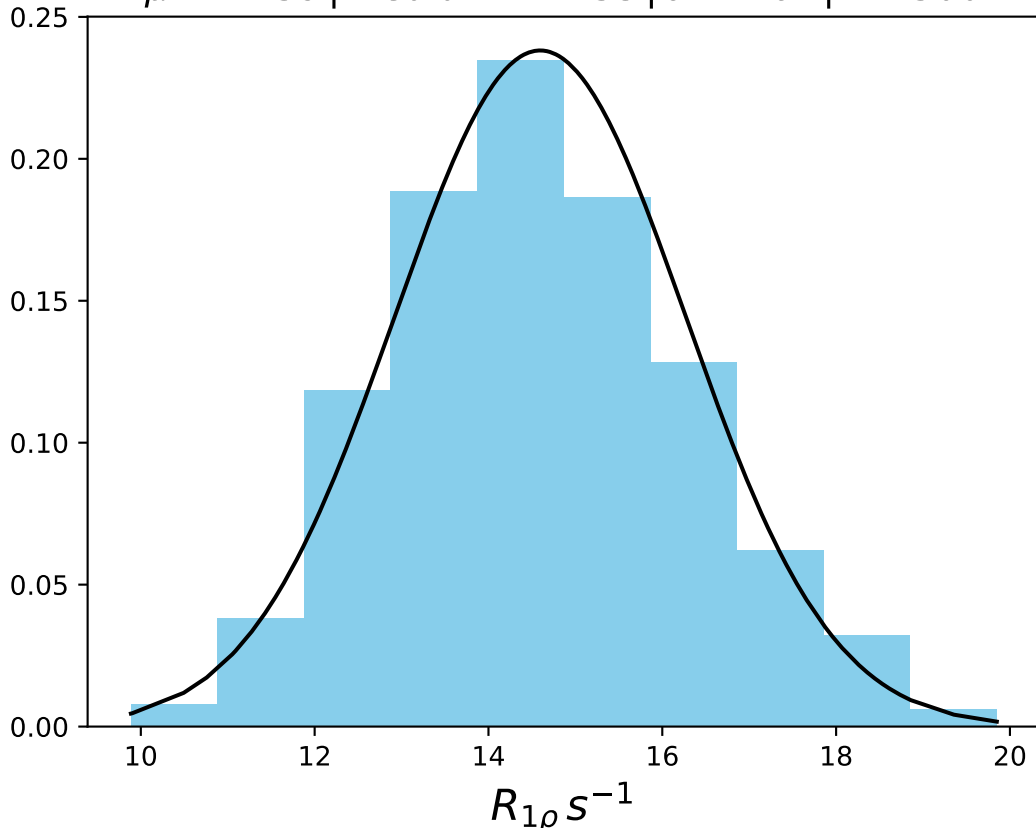
ω_1 2500 Hz | Ω_{eff} 0 Hz | FN 1416
 $\mu = 15.20$ | median = 15.22 | $\sigma = 1.10$ | $n = 500$



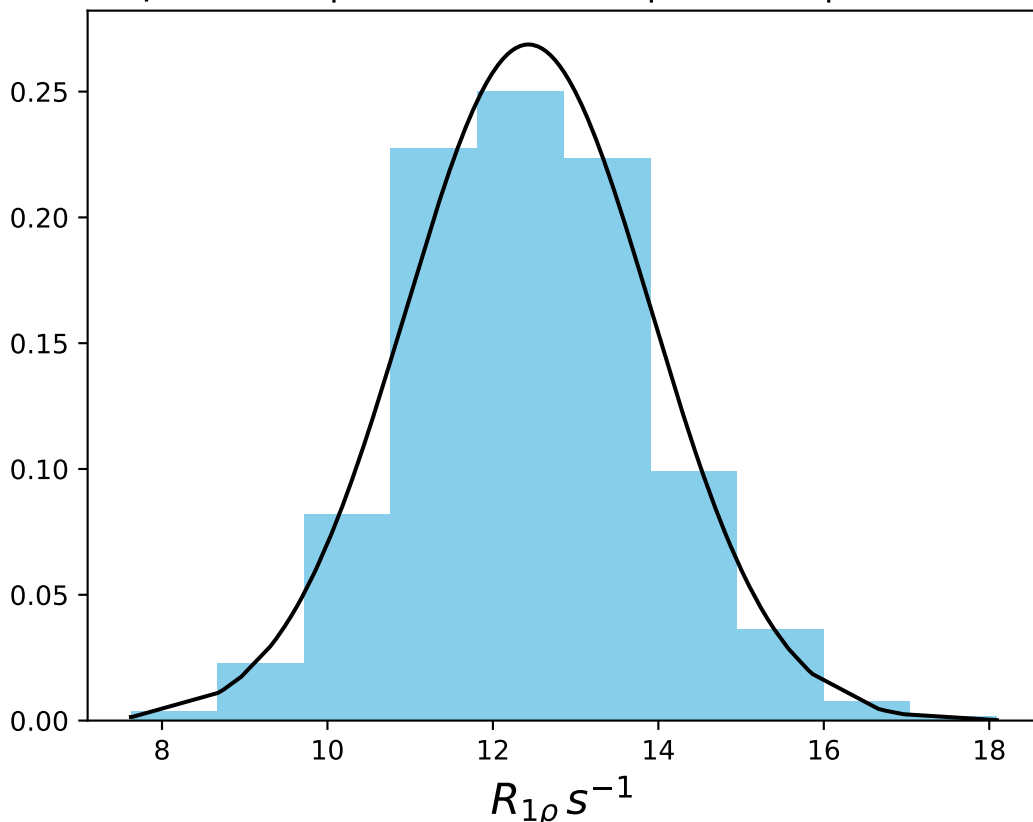
ω_1 3000 Hz | Ω_{eff} 0 Hz | FN 1417
 $\mu = 15.23$ | median = 15.21 | $\sigma = 1.27$ | $n = 500$



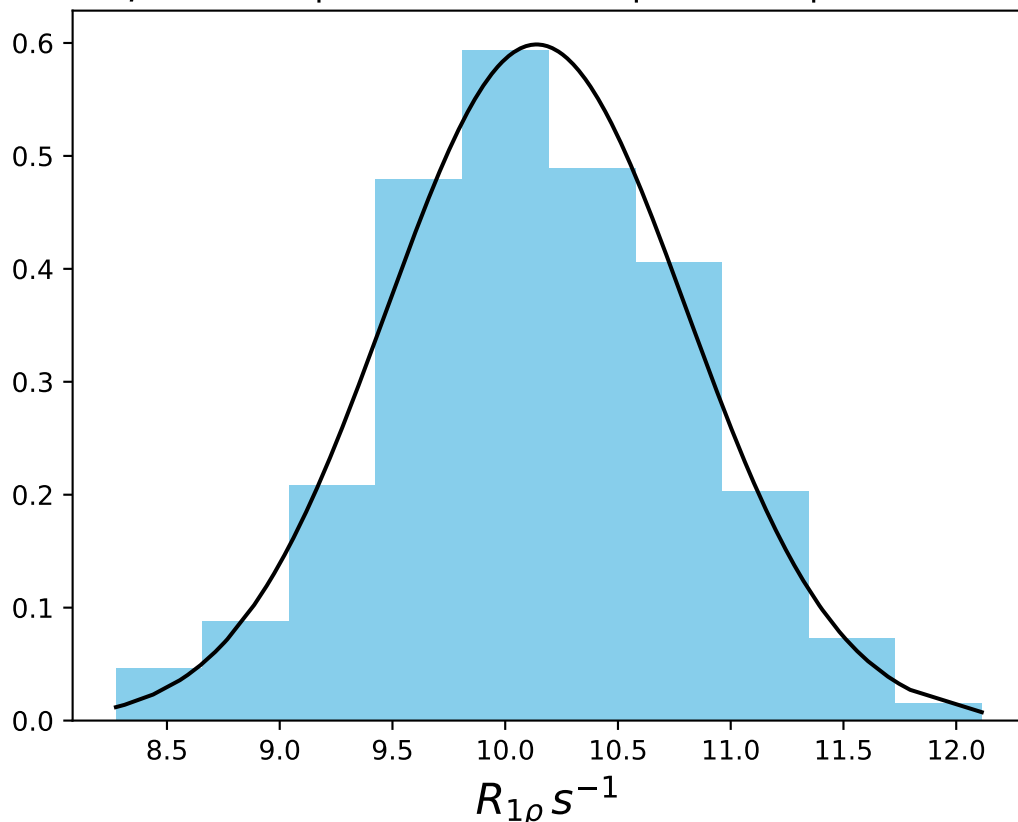
ω_1 200 Hz | $\Omega_{eff} - 100$ Hz | FN 1418
 $\mu = 14.59$ | median = 14.53 | $\sigma = 1.67$ | $n = 500$



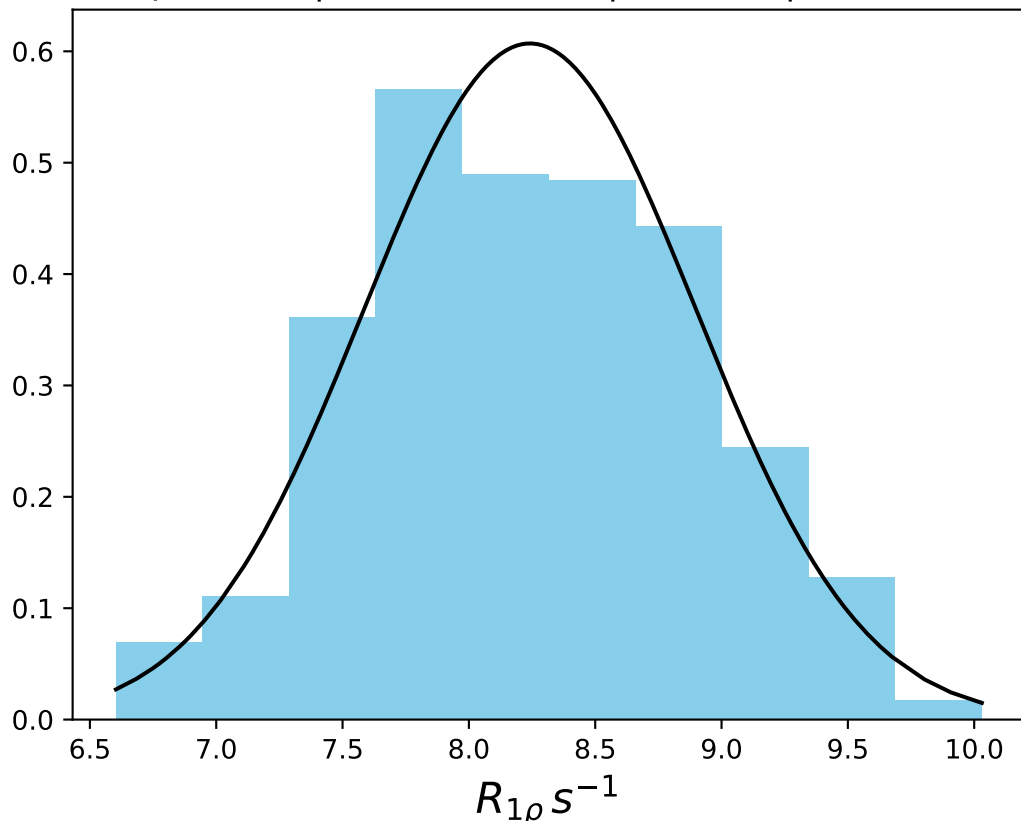
$\omega_1 200 \text{ Hz} | \Omega_{\text{eff}} - 150 \text{ Hz} | \text{FN } 1419$
 $\mu = 12.43 | \text{median} = 12.37 | \sigma = 1.48 | n = 500$



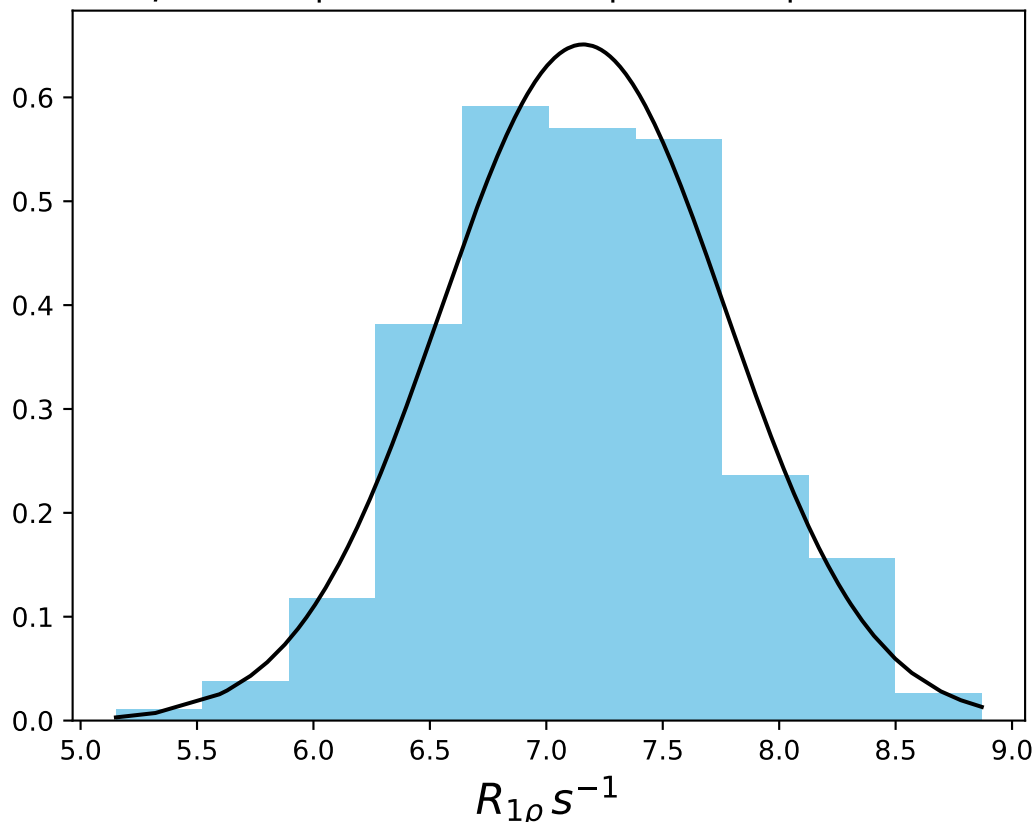
ω_1 200 Hz | $\Omega_{\text{eff}} - 200$ Hz | FN 1420
 $\mu = 10.14$ | median = 10.11 | $\sigma = 0.67$ | $n = 500$



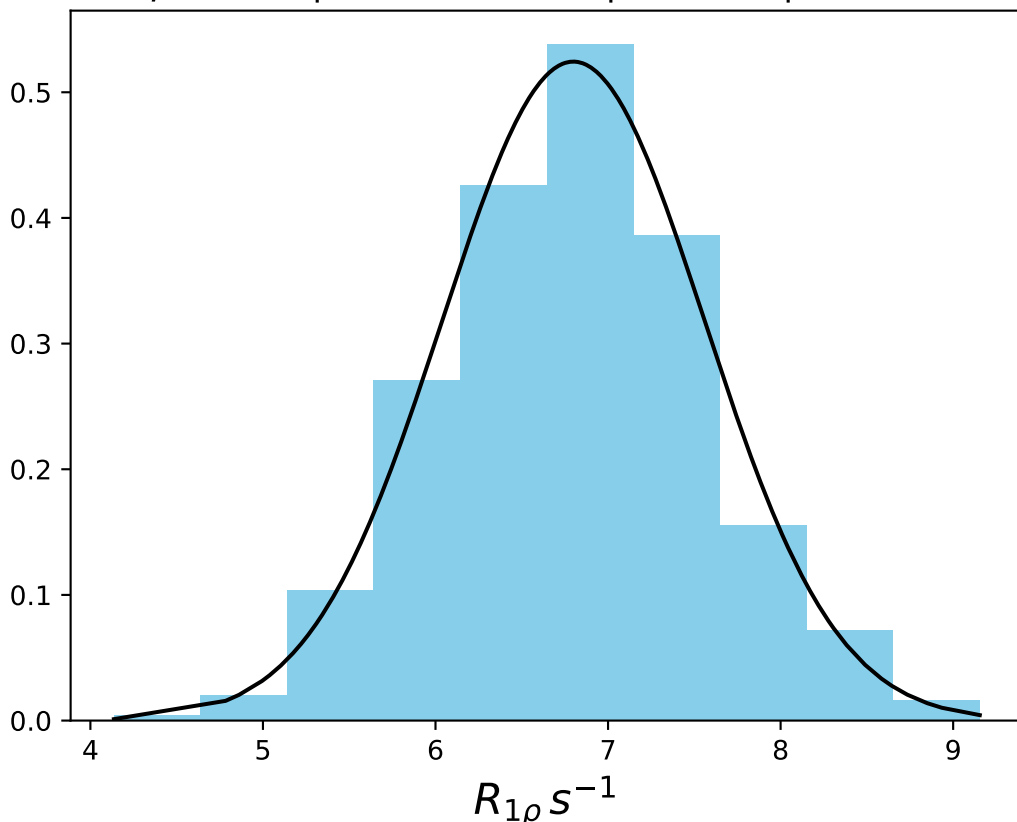
ω_1 200 Hz | Ω_{eff} - 250 Hz | FN 1421
 $\mu = 8.24$ | median = 8.22 | $\sigma = 0.66$ | $n = 500$



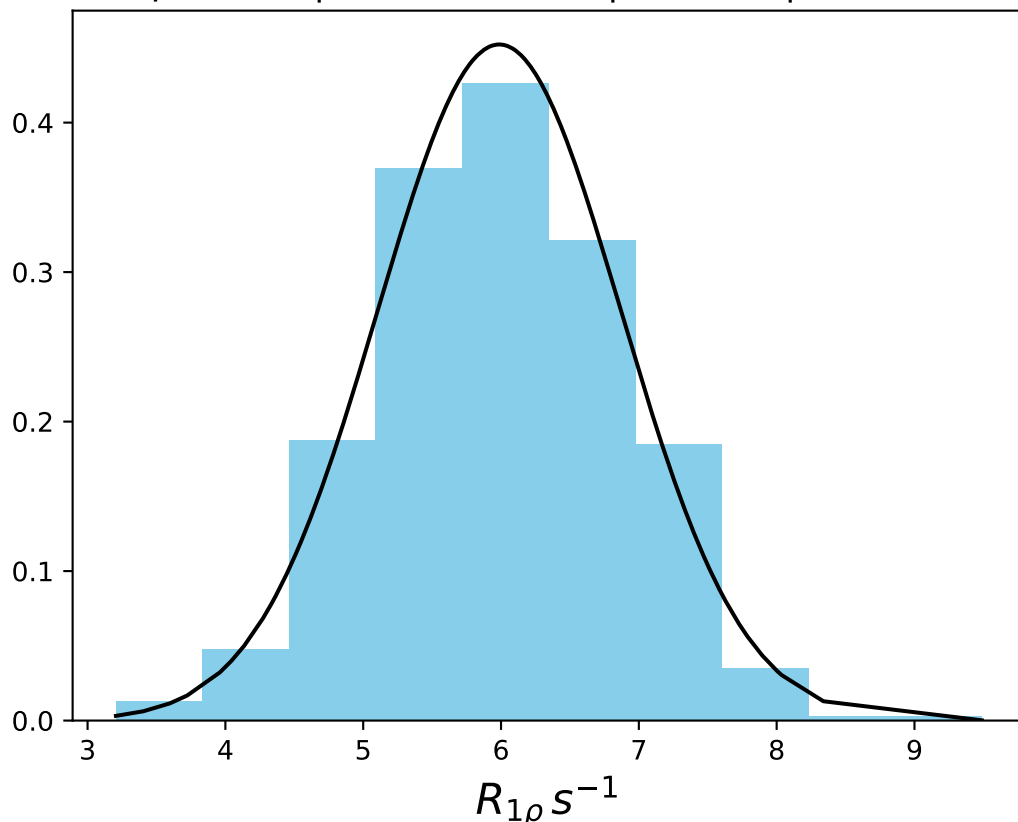
ω_1 200 Hz | Ω_{eff} - 300 Hz | FN 1422
 $\mu = 7.16$ | median = 7.20 | $\sigma = 0.61$ | $n = 500$



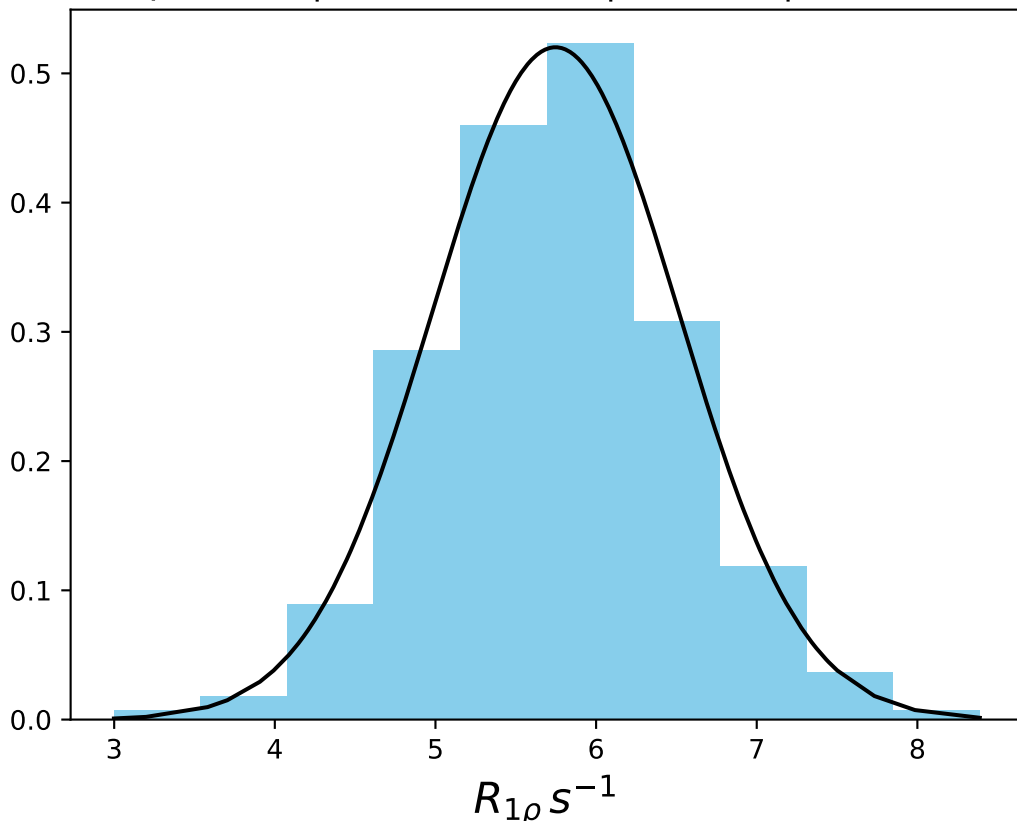
ω_1 200 Hz | Ω_{eff} - 320 Hz | FN 1423
 $\mu = 6.80$ | median = 6.81 | $\sigma = 0.76$ | $n = 500$



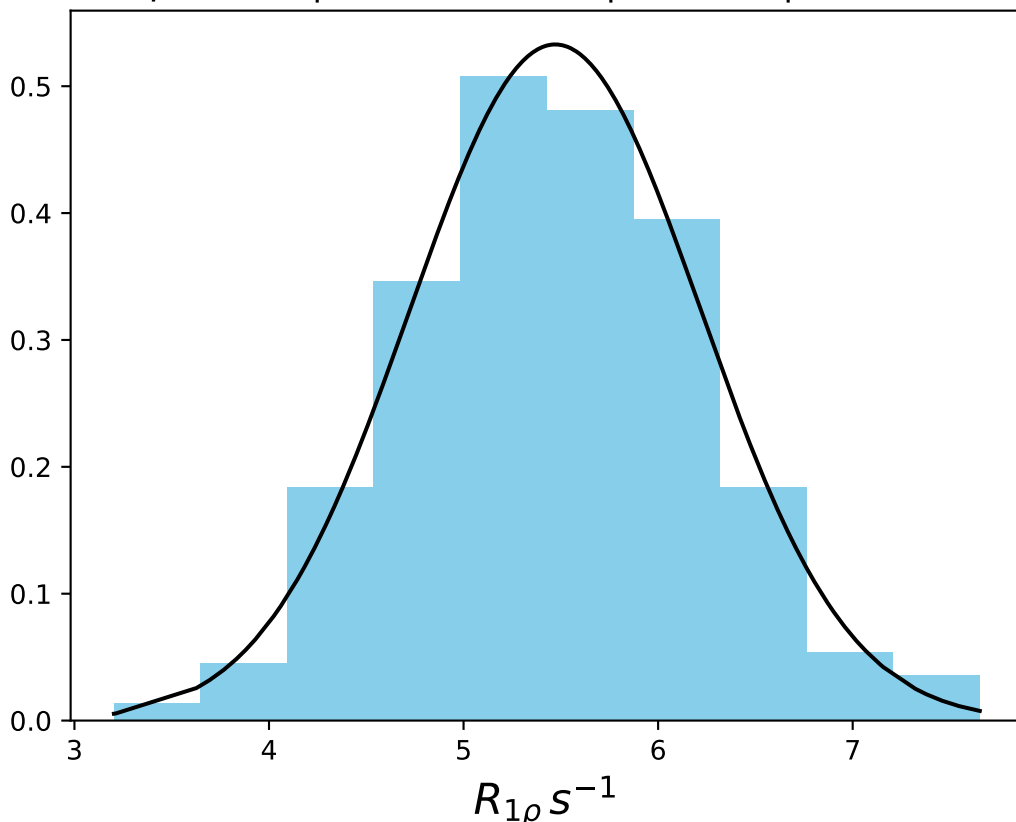
ω_1 200 Hz | Ω_{eff} - 340 Hz | FN 1424
 $\mu = 5.99$ | median = 5.97 | $\sigma = 0.88$ | $n = 500$



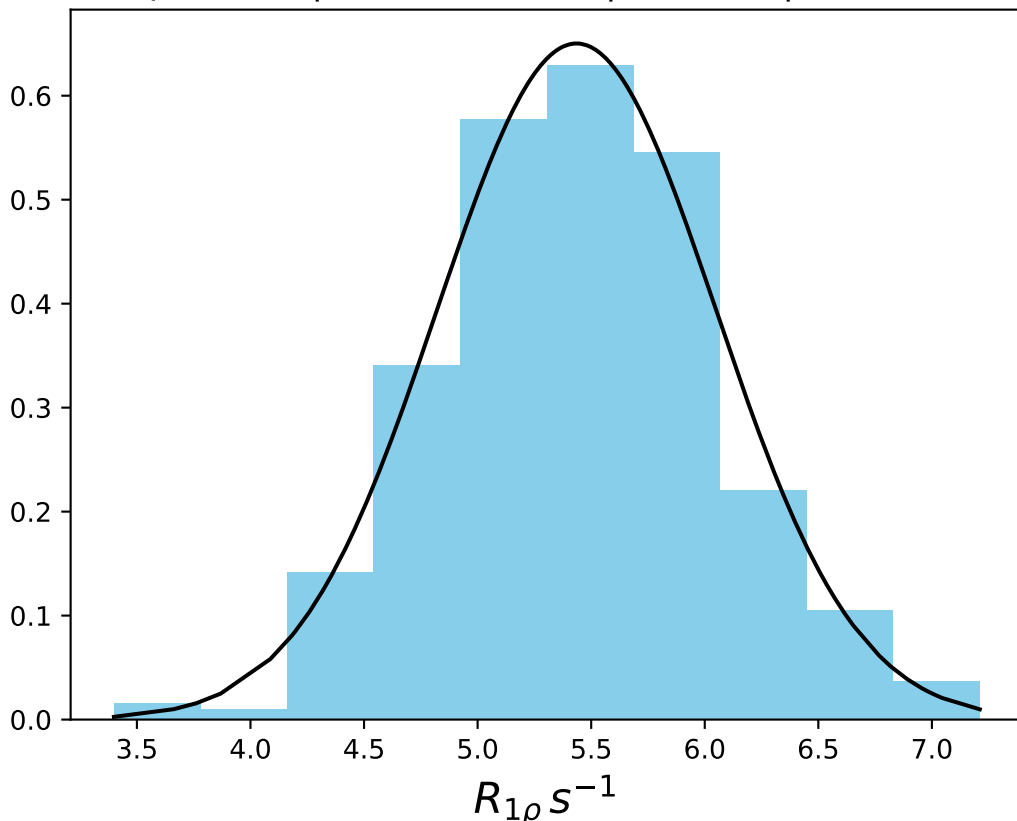
ω_1 200 Hz | Ω_{eff} - 360 Hz | FN 1425
 $\mu = 5.75$ | median = 5.75 | $\sigma = 0.77$ | $n = 500$



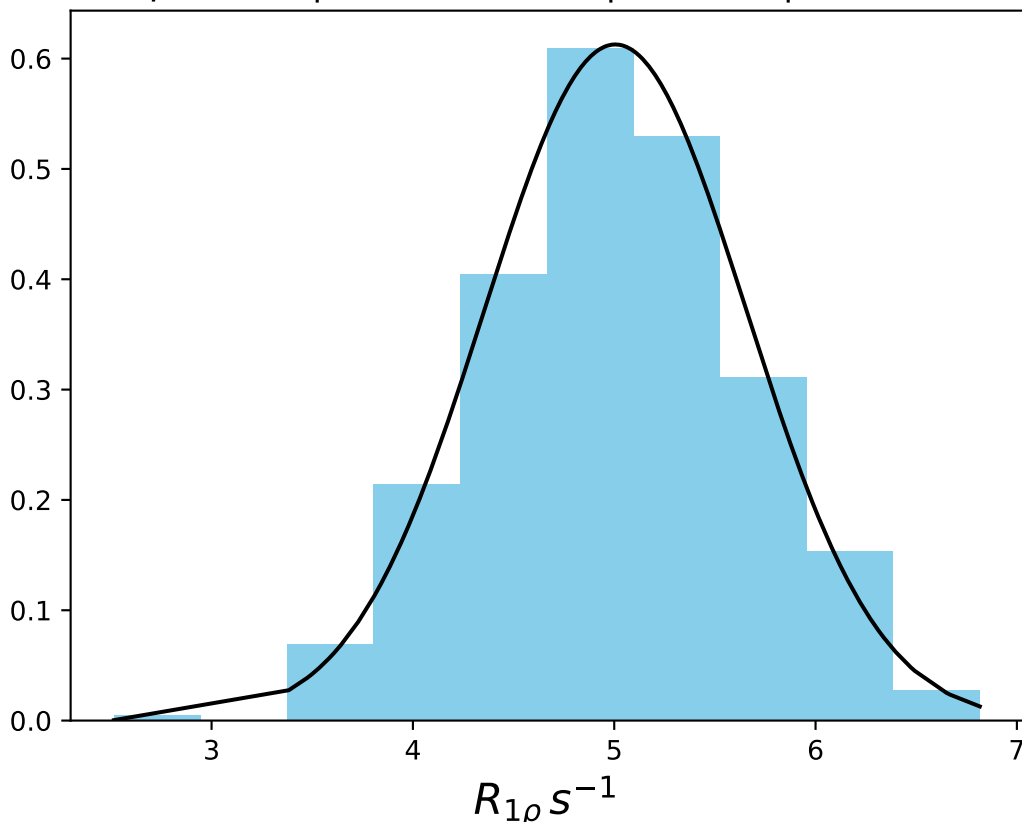
ω_1 200 Hz | Ω_{eff} - 380 Hz | FN 1426
 $\mu = 5.47$ | median = 5.46 | $\sigma = 0.75$ | $n = 500$



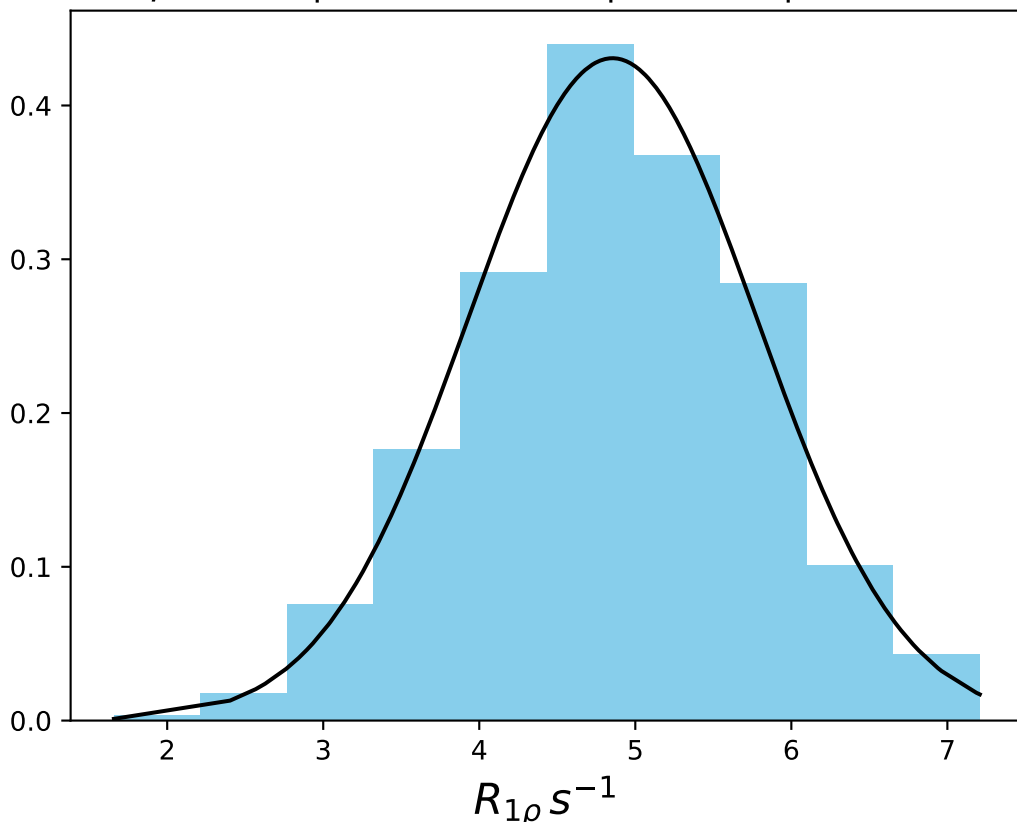
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN 1427
 $\mu = 5.44$ | median = 5.41 | $\sigma = 0.61$ | $n = 500$



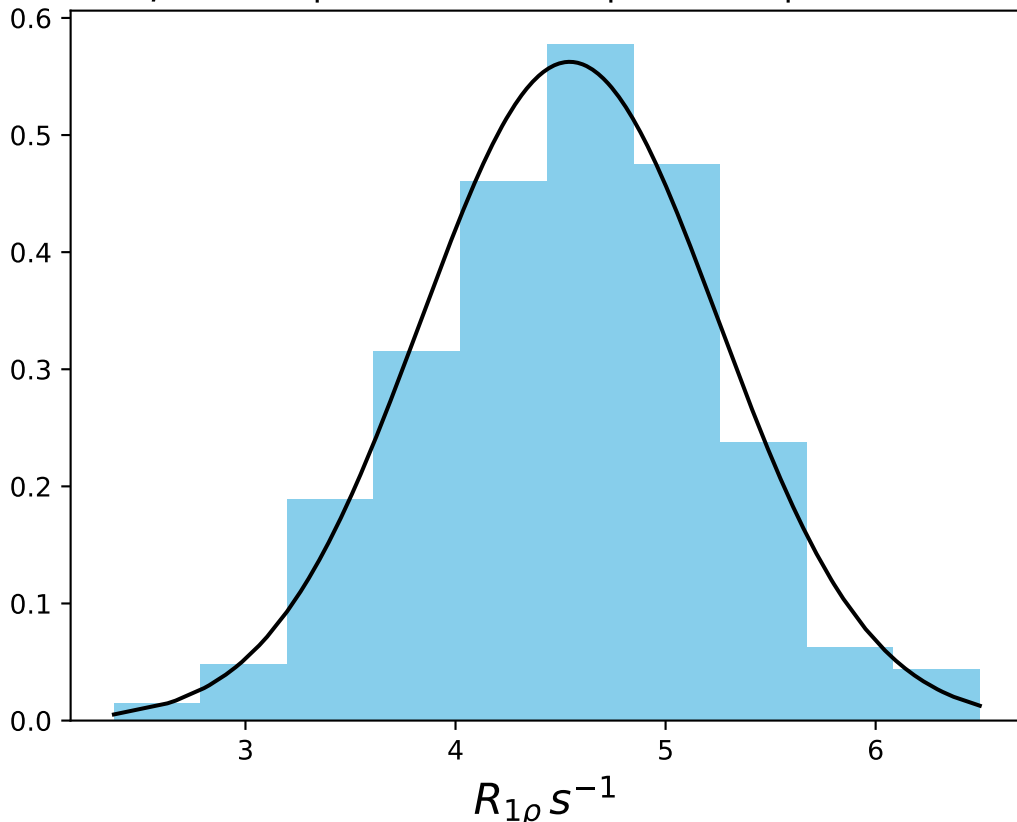
ω_1 200 Hz | Ω_{eff} - 420 Hz | FN 1429
 $\mu = 5.01$ | median = 5.01 | $\sigma = 0.65$ | $n = 500$



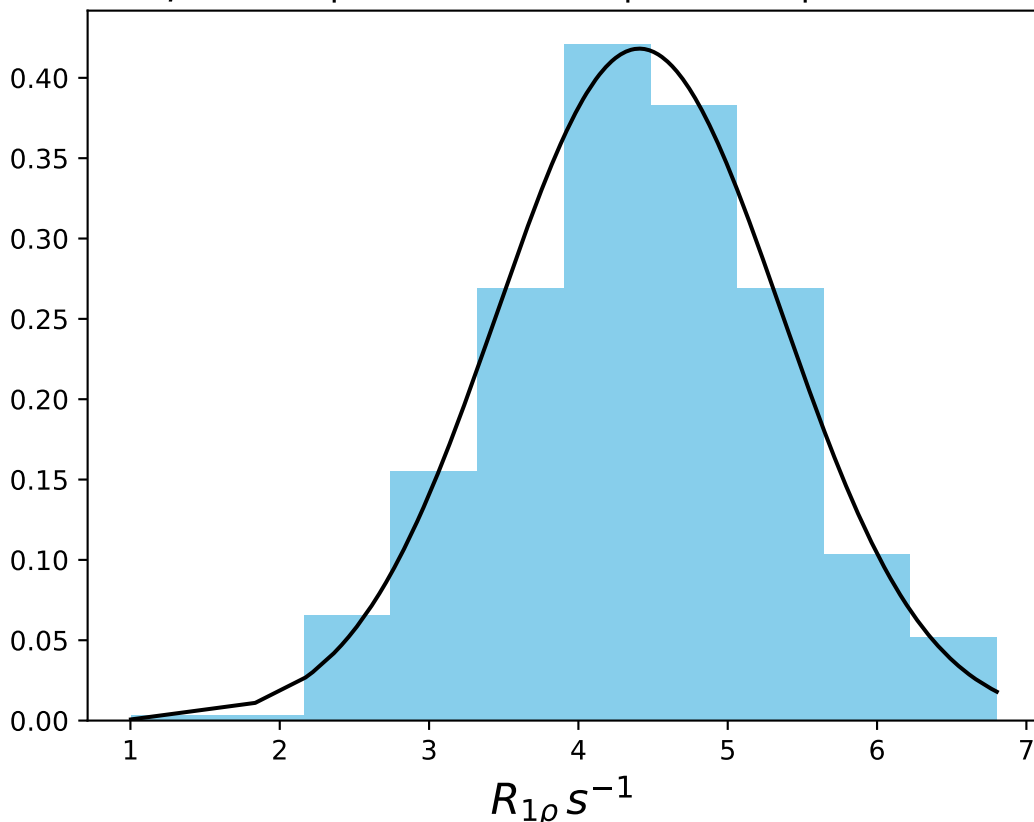
ω_1 200 Hz | Ω_{eff} - 440 Hz | FN 1430
 $\mu = 4.85$ | median = 4.87 | $\sigma = 0.93$ | $n = 500$



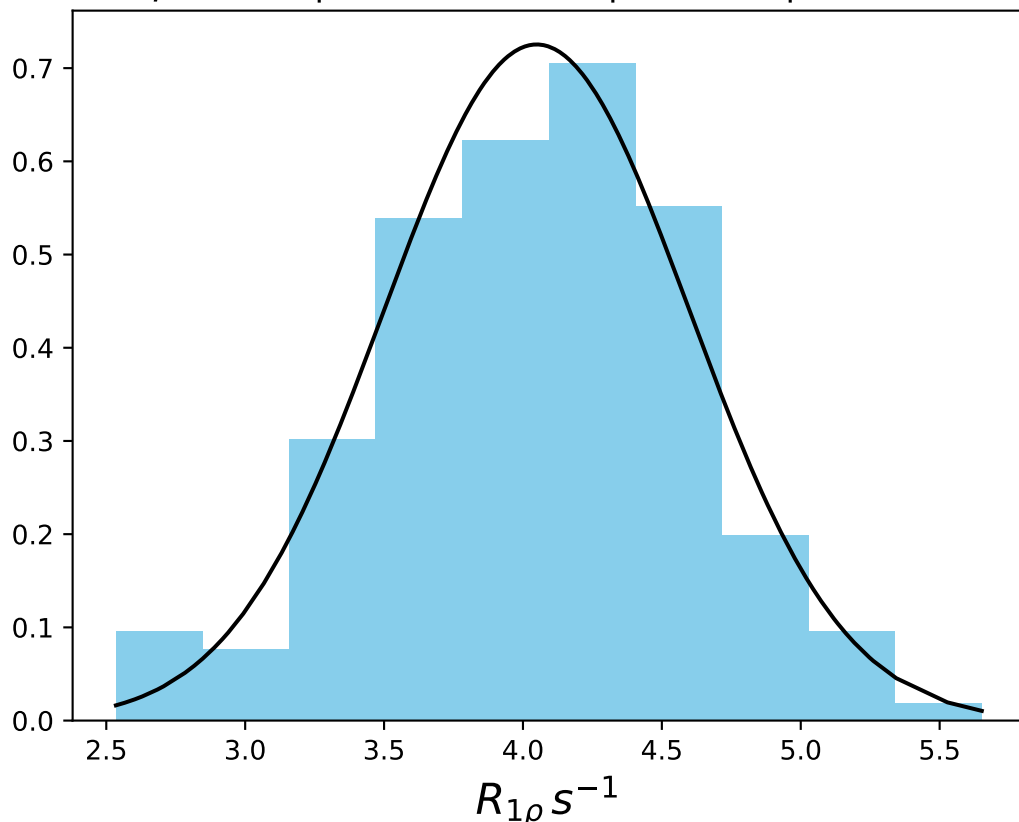
ω_1 200 Hz | Ω_{eff} - 460 Hz | FN 1431
 $\mu = 4.54$ | median = 4.55 | $\sigma = 0.71$ | $n = 500$



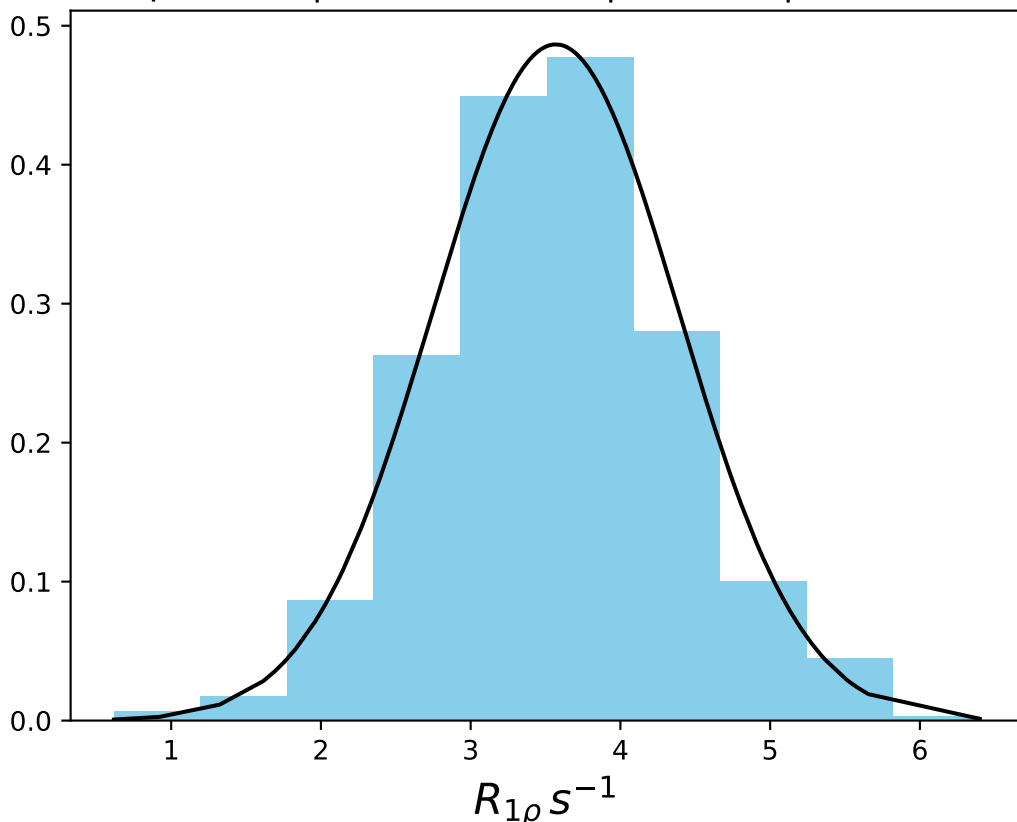
ω_1 200 Hz | Ω_{eff} - 480 Hz | FN 1432
 $\mu = 4.41$ | median = 4.43 | $\sigma = 0.95$ | $n = 500$



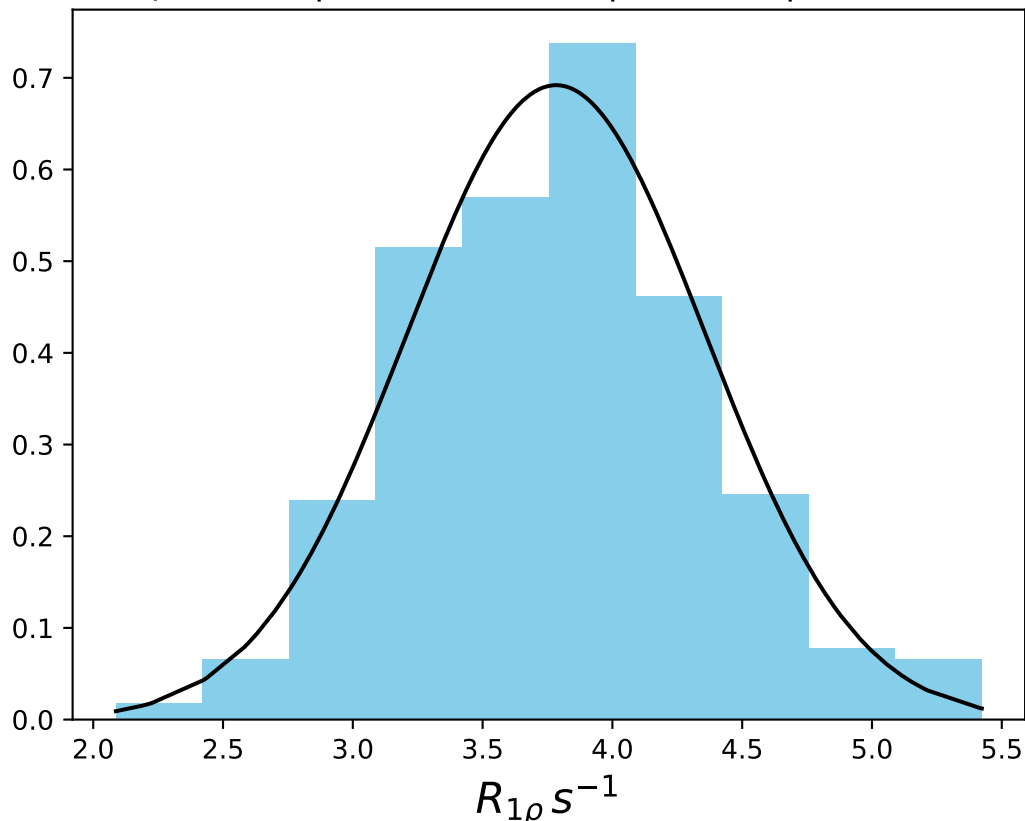
ω_1 200 Hz | Ω_{eff} - 500 Hz | FN 1433
 $\mu = 4.05$ | median = 4.07 | $\sigma = 0.55$ | $n = 500$



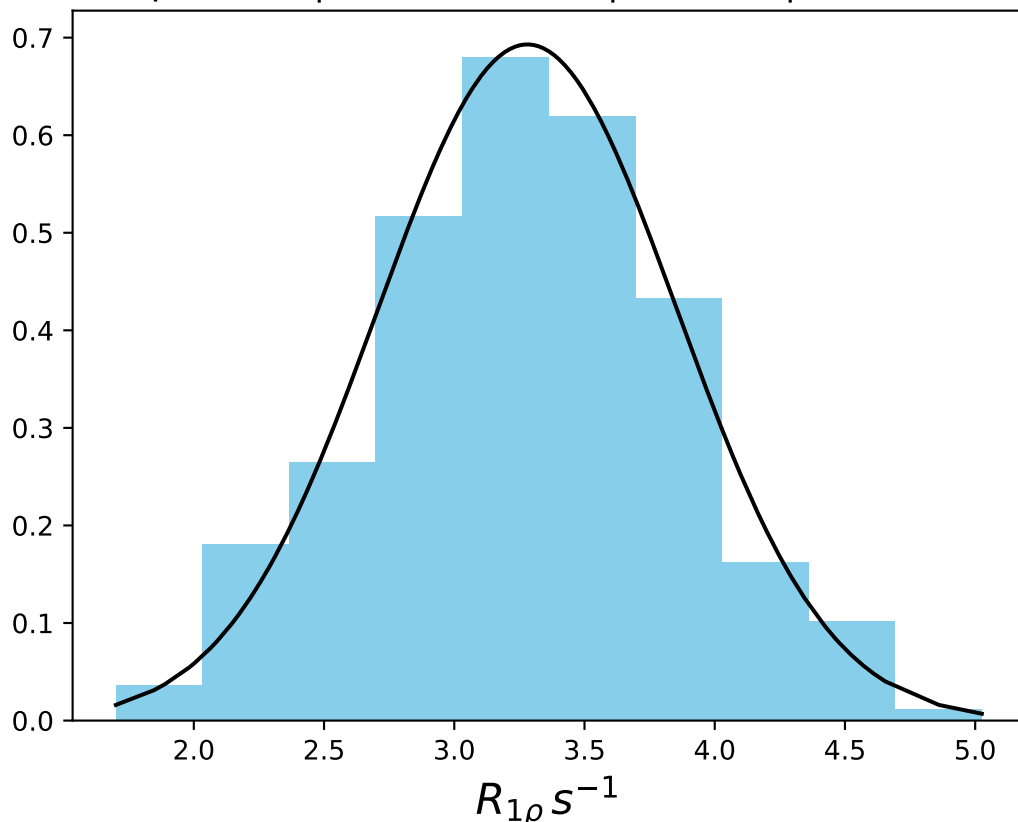
ω_1 200 Hz | Ω_{eff} - 550 Hz | FN 1434
 $\mu = 3.57$ | median = 3.54 | $\sigma = 0.82$ | $n = 500$



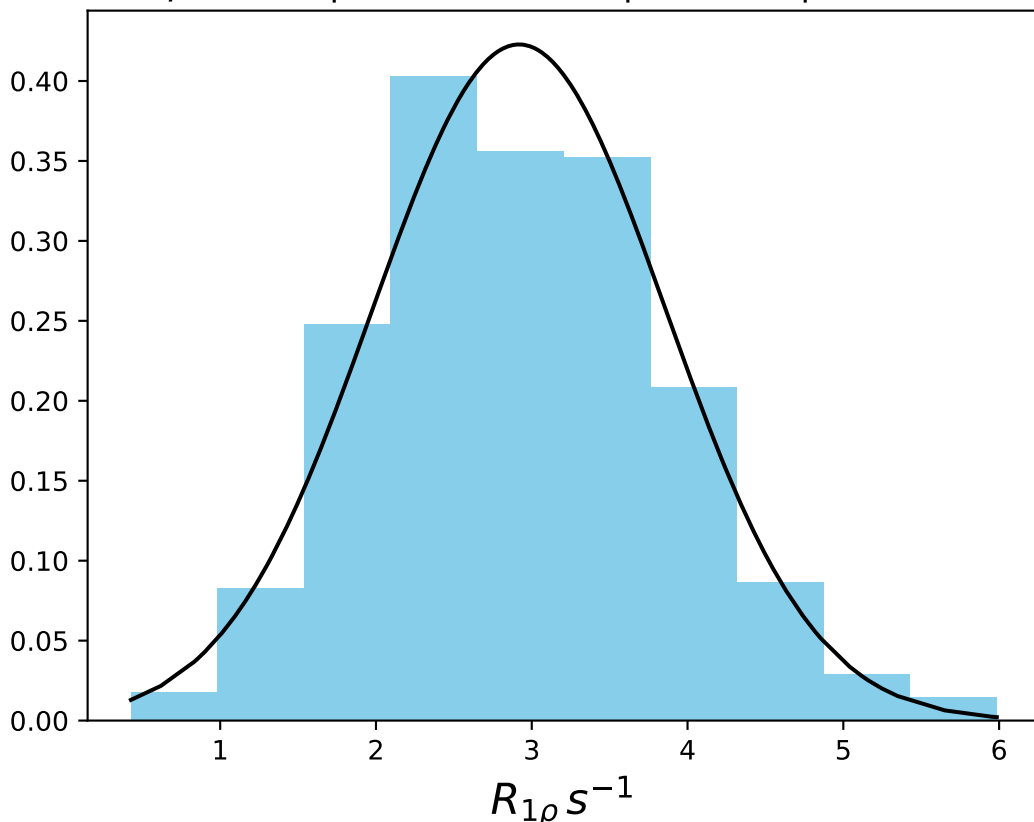
ω_1 200 Hz | Ω_{eff} - 600 Hz | FN 1435
 $\mu = 3.78$ | median = 3.80 | $\sigma = 0.58$ | $n = 500$



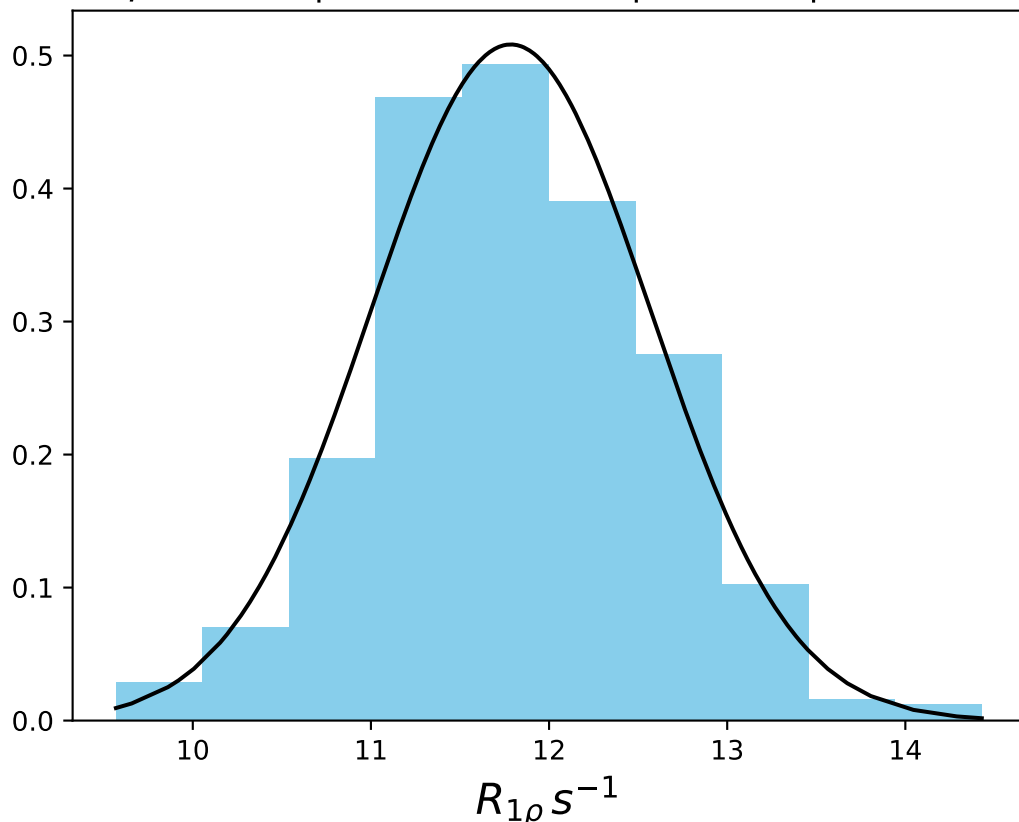
ω_1 200 Hz | Ω_{eff} - 650 Hz | FN 1436
 $\mu = 3.28$ | median = 3.26 | $\sigma = 0.58$ | $n = 500$



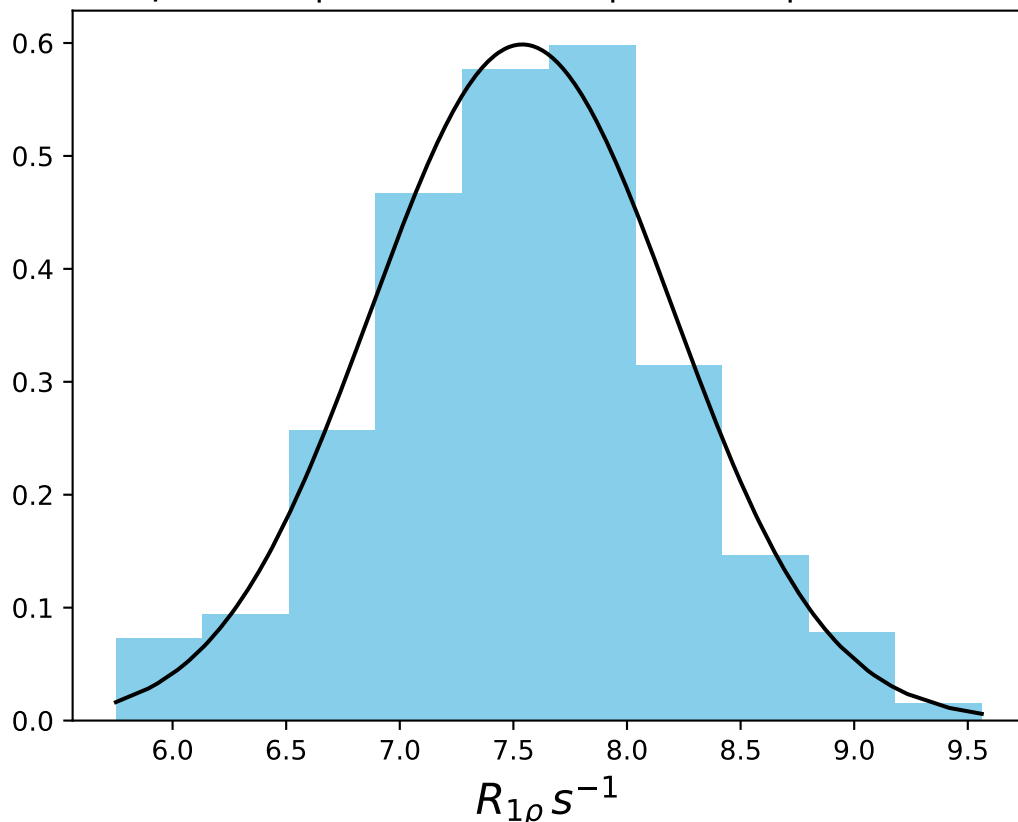
ω_1 200 Hz | Ω_{eff} - 700 Hz | FN 1437
 $\mu = 2.92$ | median = 2.89 | $\sigma = 0.94$ | $n = 500$



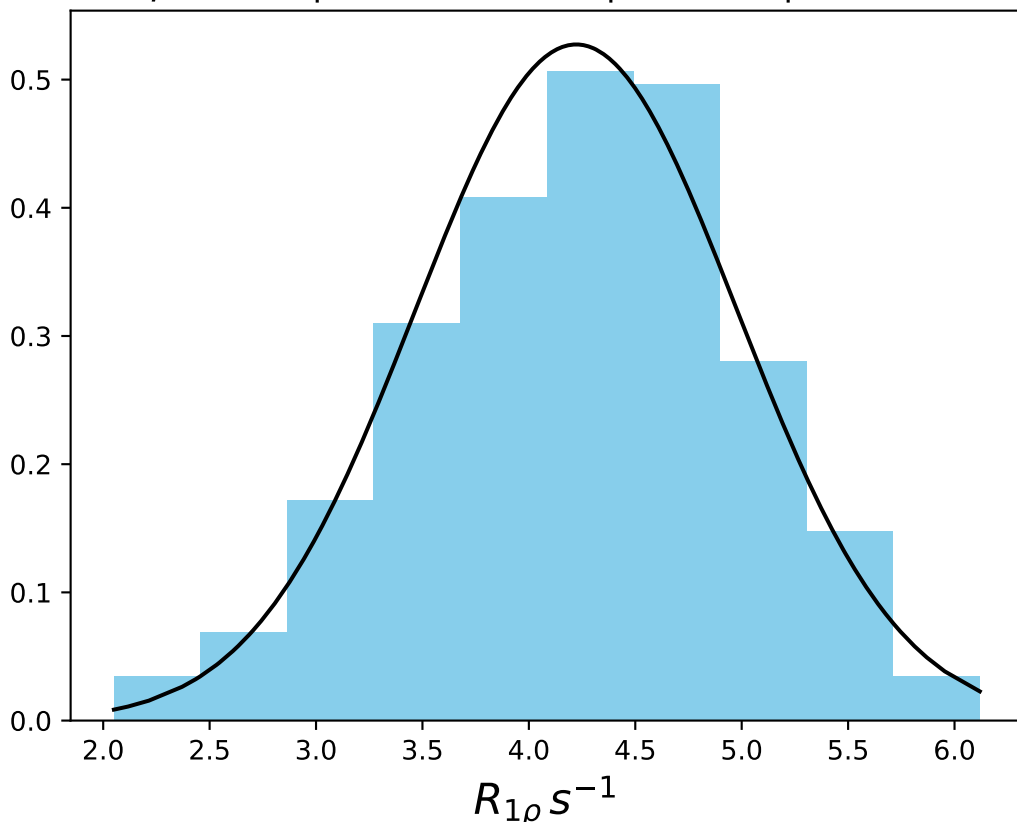
ω_1 200 Hz | Ω_{eff} 100 Hz | FN 1438
 $\mu = 11.79$ | median = 11.74 | $\sigma = 0.78$ | $n = 500$



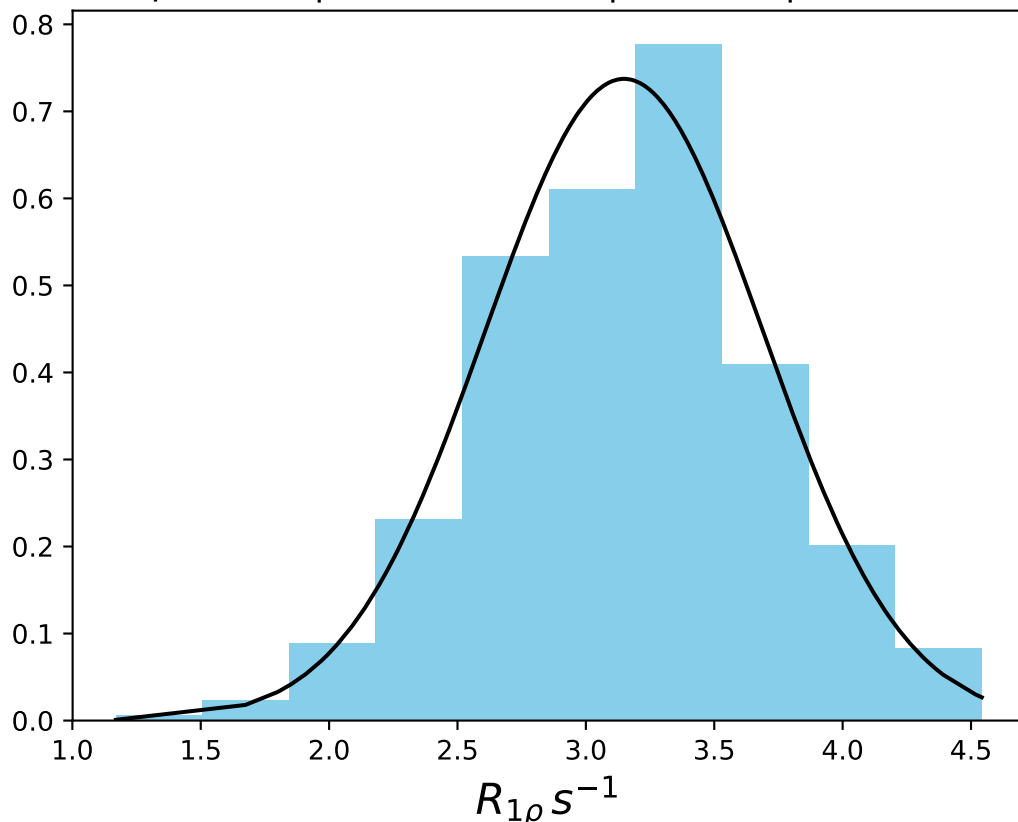
ω_1 200 Hz | Ω_{eff} 200 Hz | FN 1439
 $\mu = 7.54$ | median = 7.57 | $\sigma = 0.67$ | $n = 500$



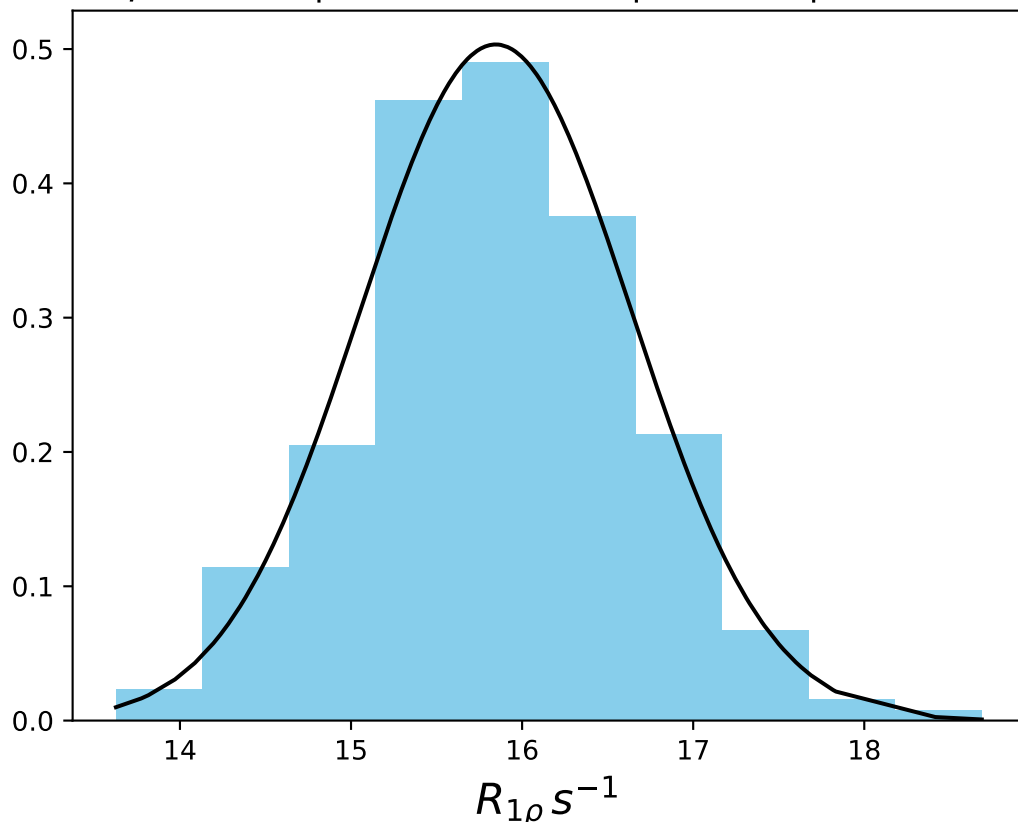
ω_1 200 Hz | Ω_{eff} 400 Hz | FN 1440
 $\mu = 4.22$ | median = 4.28 | $\sigma = 0.76$ | $n = 500$



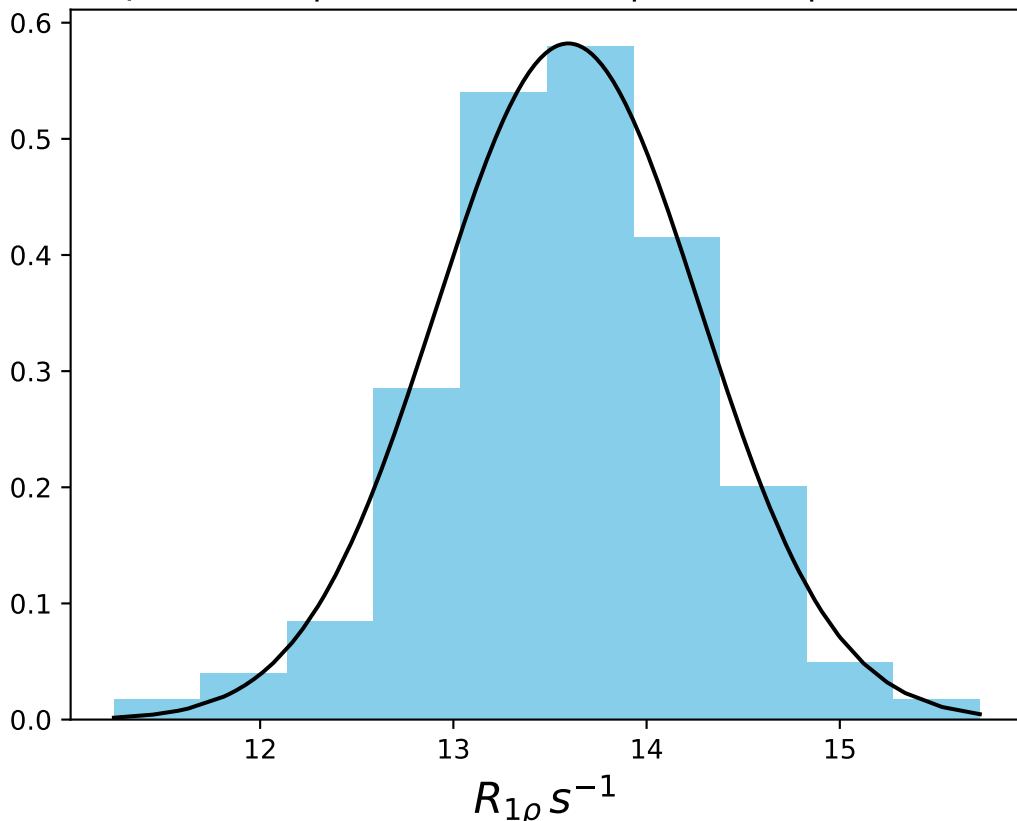
ω_1 200 Hz | Ω_{eff} 600 Hz | FN 1441
 $\mu = 3.15$ | median = 3.19 | $\sigma = 0.54$ | $n = 500$



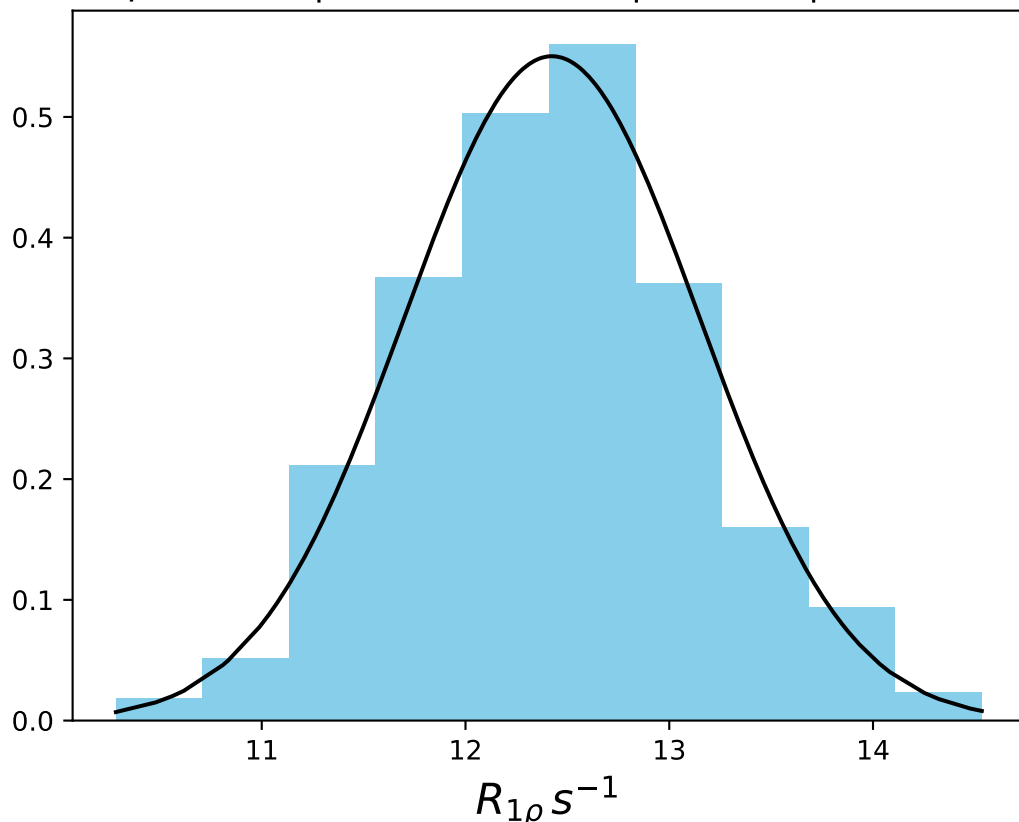
ω_1 400 Hz | Ω_{eff} - 100 Hz | FN 1442
 $\mu = 15.85$ | median = 15.82 | $\sigma = 0.79$ | $n = 500$



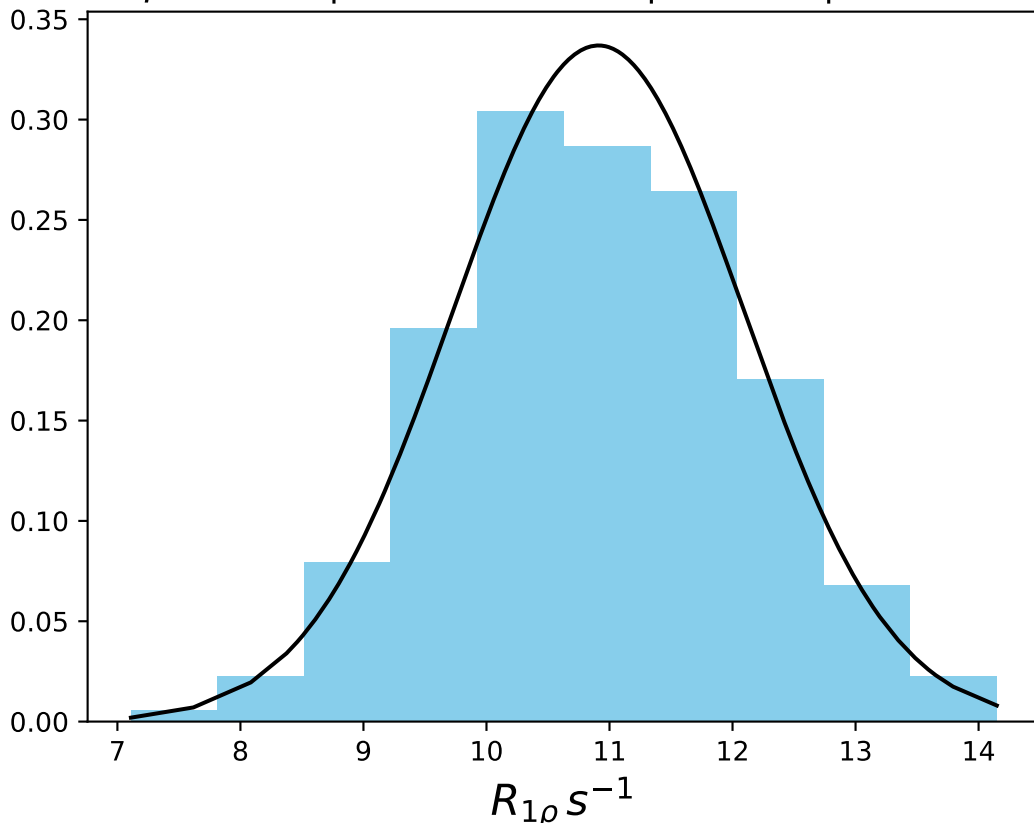
ω_1 400 Hz | Ω_{eff} - 200 Hz | FN 1443
 $\mu = 13.59$ | median = 13.58 | $\sigma = 0.69$ | $n = 500$



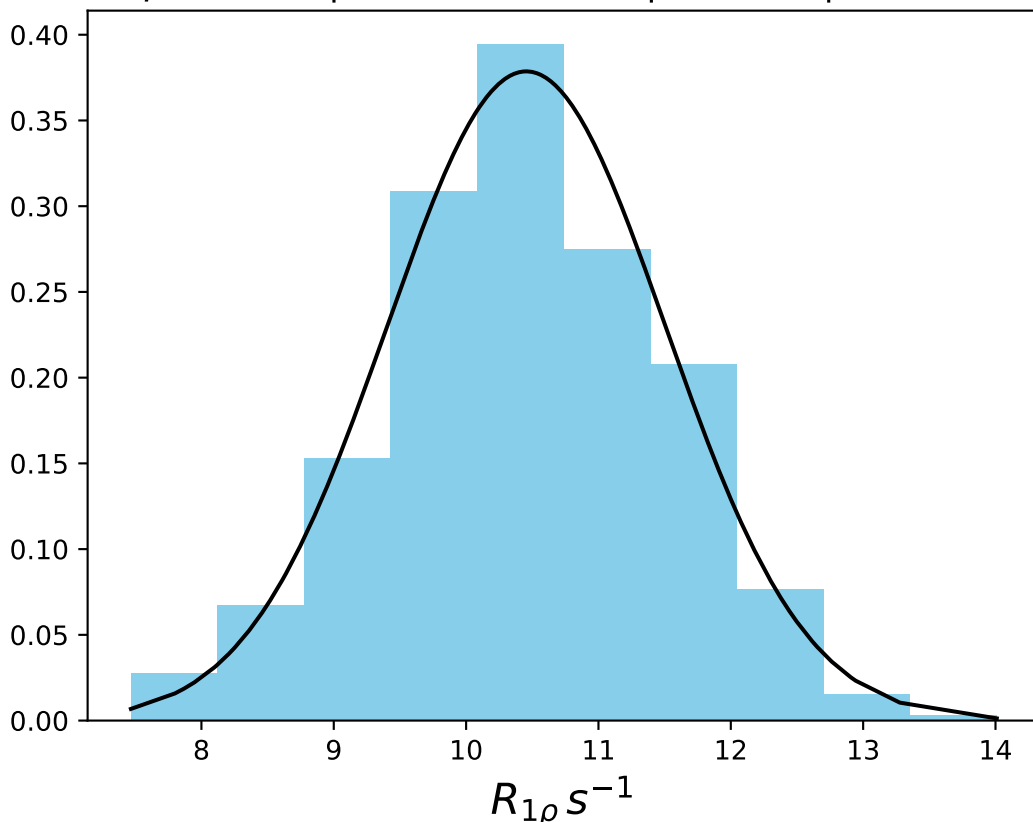
ω_1 400 Hz | Ω_{eff} - 250 Hz | FN 1444
 $\mu = 12.42$ | median = 12.43 | $\sigma = 0.72$ | $n = 500$



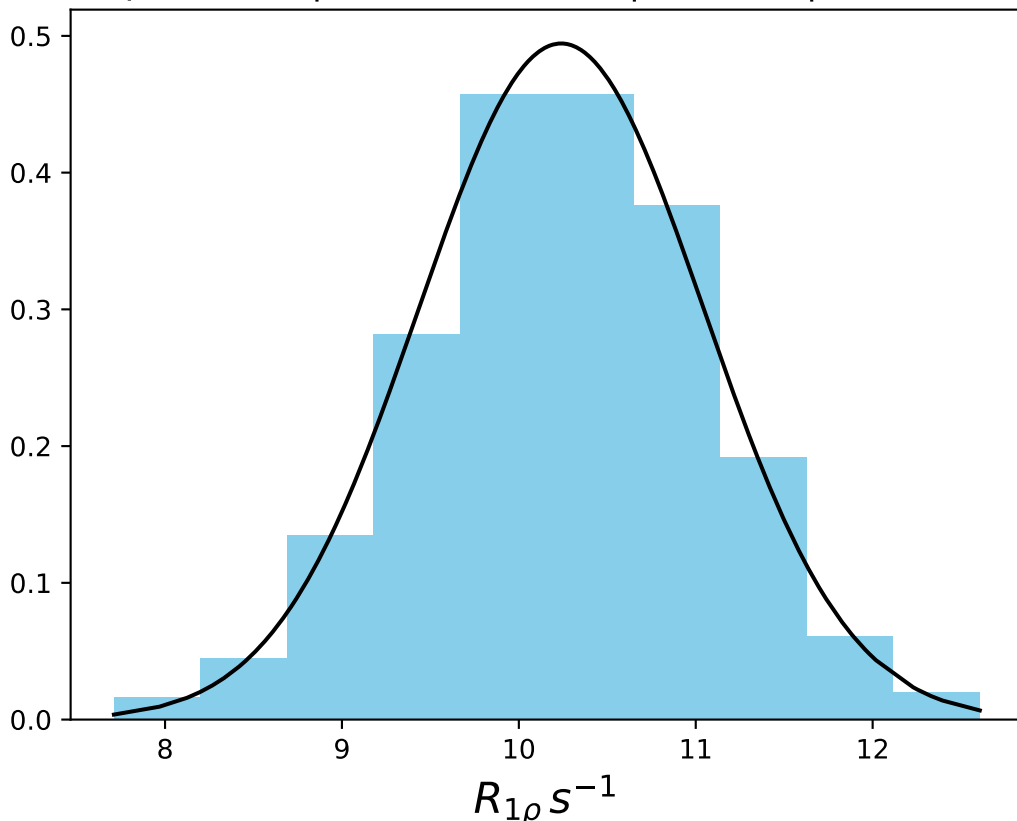
ω_1 400 Hz | Ω_{eff} - 300 Hz | FN 1445
 $\mu = 10.91$ | median = 10.91 | $\sigma = 1.18$ | $n = 500$



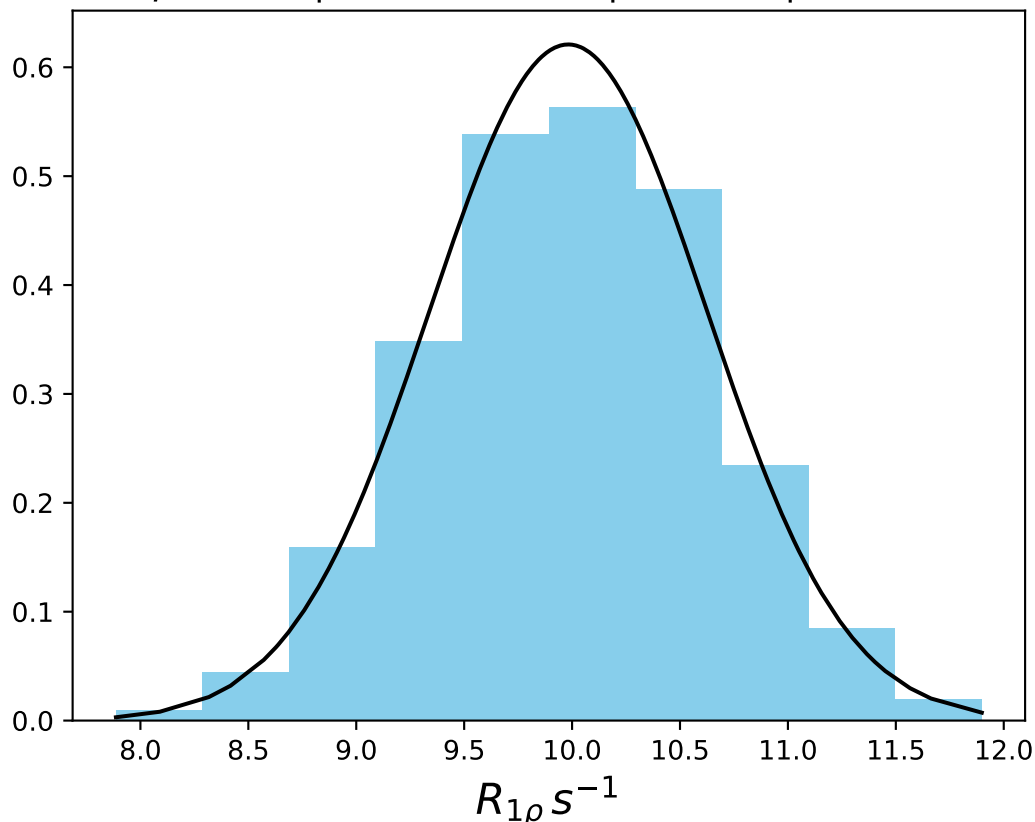
ω_1 400 Hz | Ω_{eff} - 320 Hz | FN 1446
 $\mu = 10.45$ | median = 10.43 | $\sigma = 1.05$ | $n = 500$



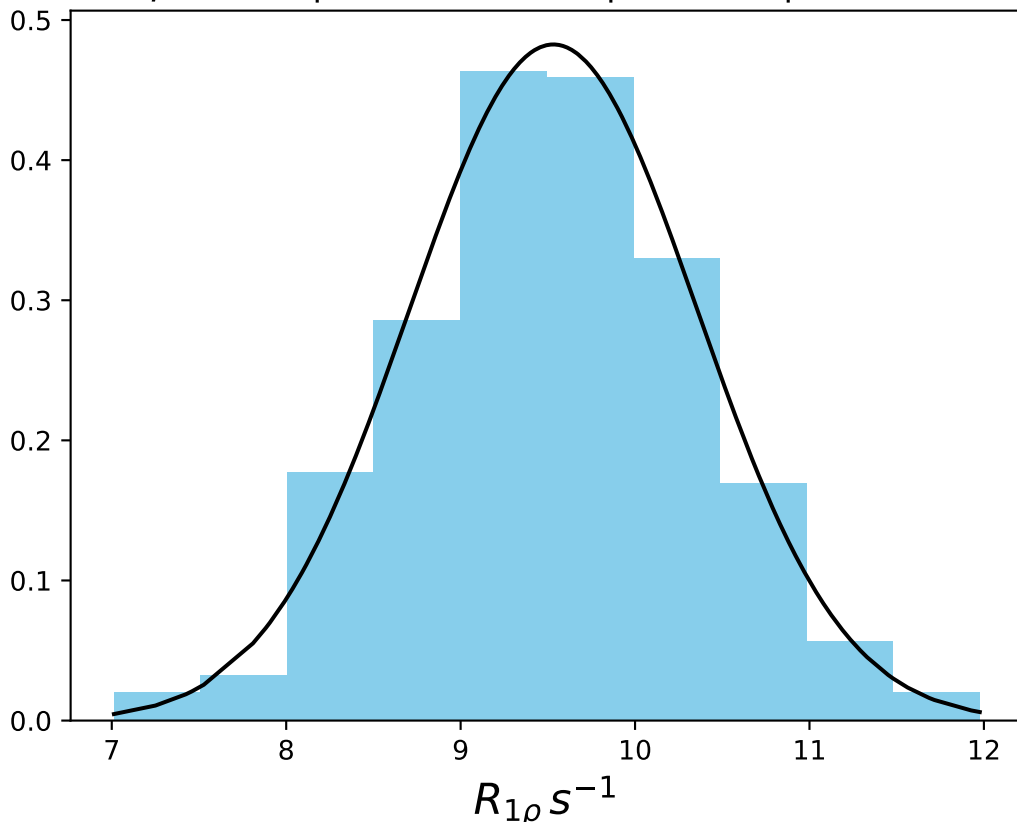
ω_1 400 Hz | Ω_{eff} - 340 Hz | FN 1447
 $\mu = 10.24$ | median = 10.24 | $\sigma = 0.81$ | $n = 500$



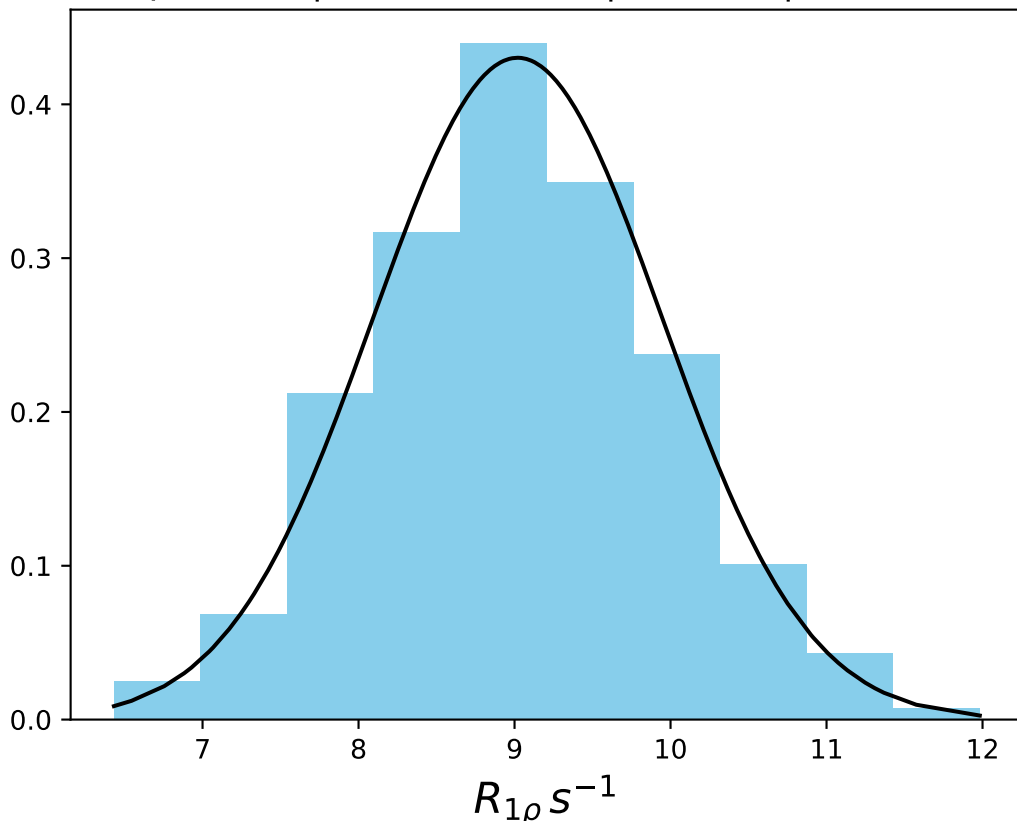
ω_1 400 Hz | Ω_{eff} - 360 Hz | FN 1448
 $\mu = 9.98$ | median = 9.99 | $\sigma = 0.64$ | $n = 500$



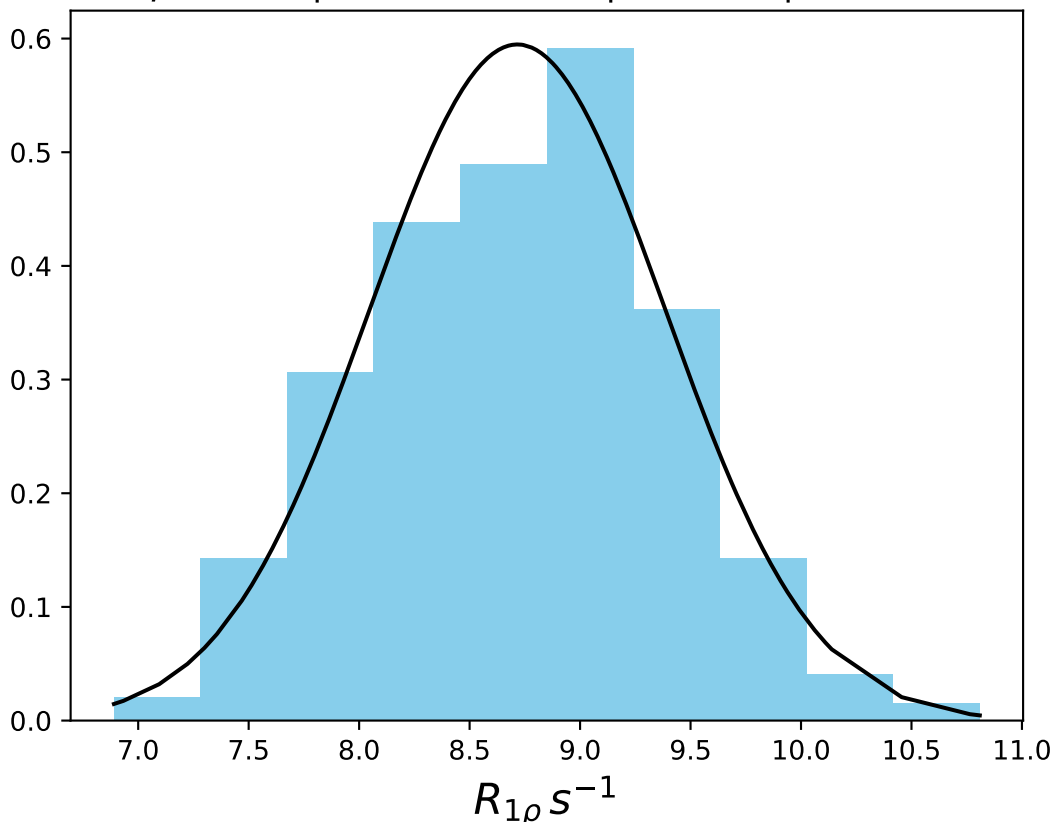
ω_1 400 Hz | Ω_{eff} - 380 Hz | FN 1449
 $\mu = 9.53$ | median = 9.53 | $\sigma = 0.83$ | $n = 500$



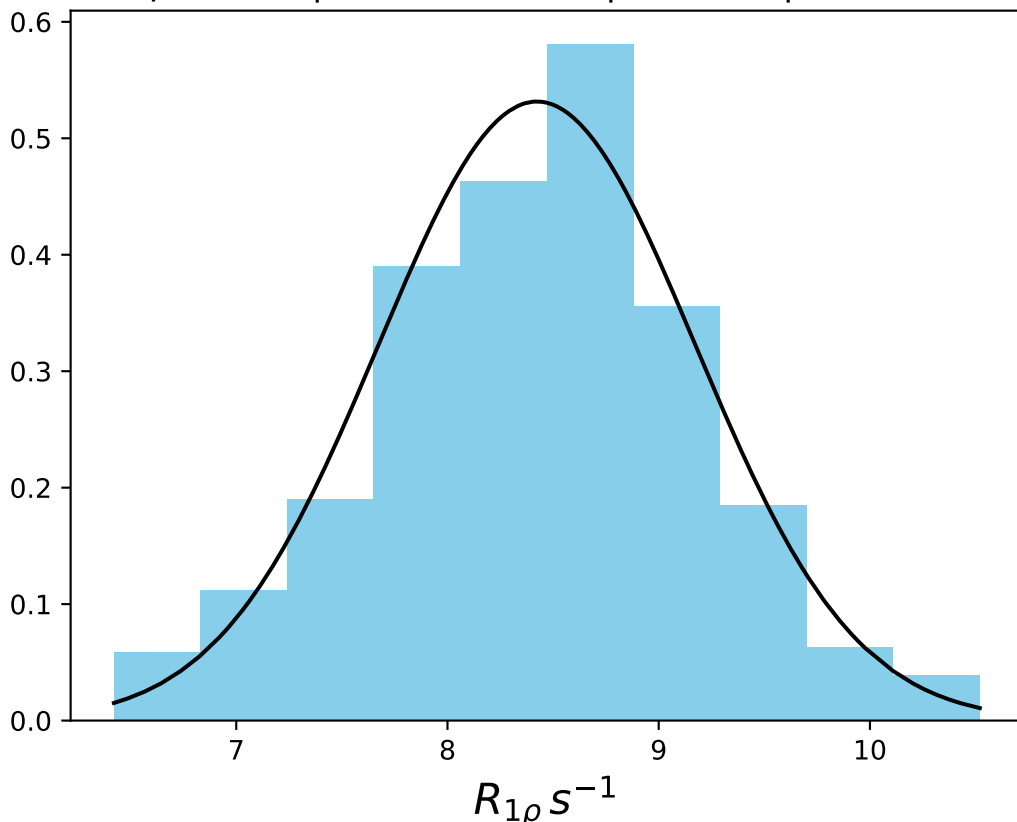
ω_1 400 Hz | Ω_{eff} - 400 Hz | FN 1450
 $\mu = 9.02$ | median = 9.01 | $\sigma = 0.93$ | $n = 500$



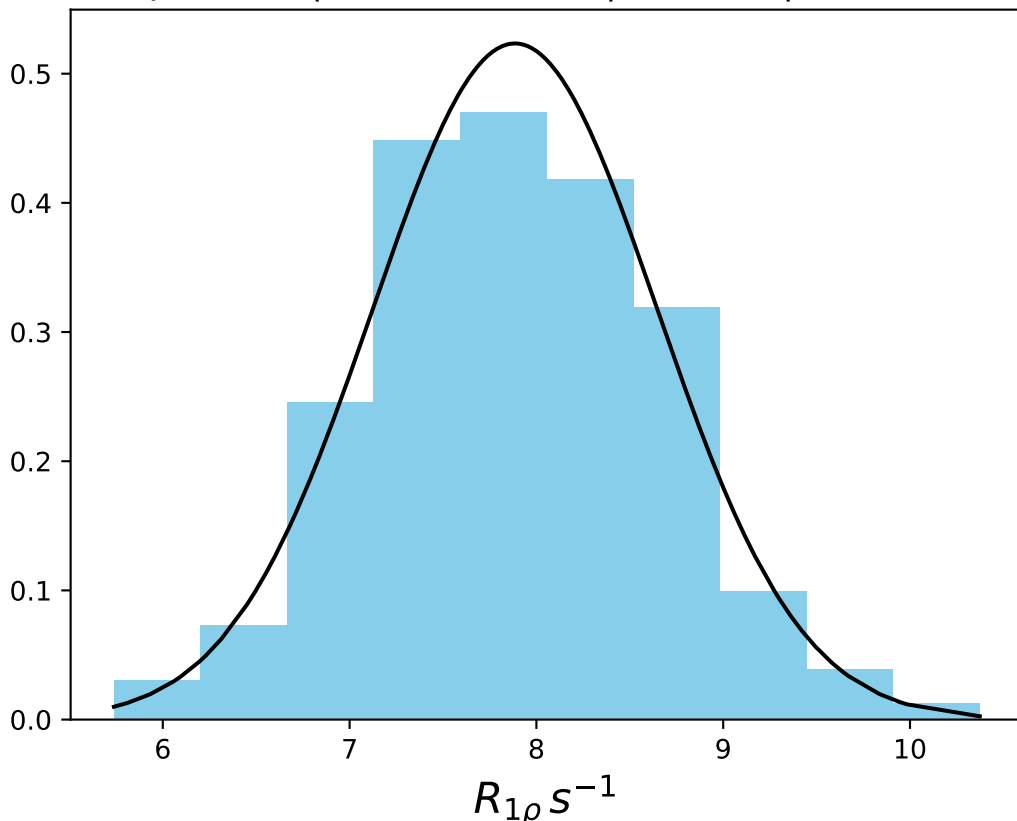
ω_1 400 Hz | Ω_{eff} - 420 Hz | FN 1452
 $\mu = 8.72$ | median = 8.73 | $\sigma = 0.67$ | $n = 500$



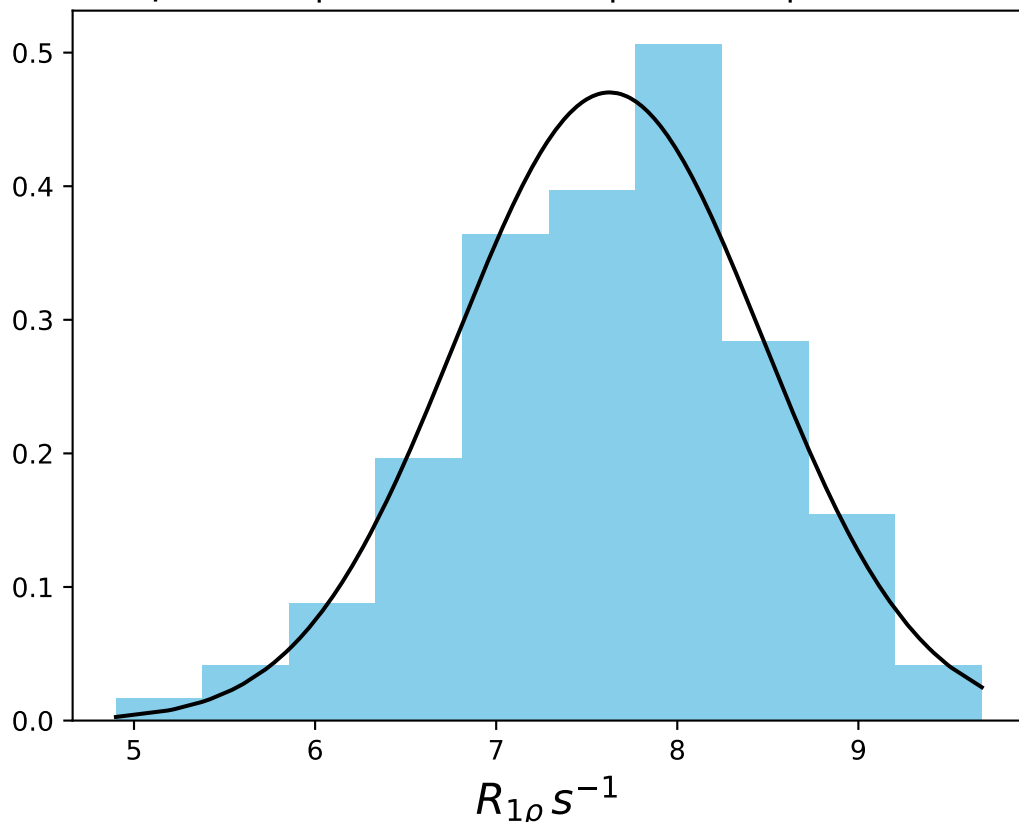
ω_1 400 Hz | Ω_{eff} - 440 Hz | FN 1453
 $\mu = 8.42$ | median = 8.48 | $\sigma = 0.75$ | $n = 500$



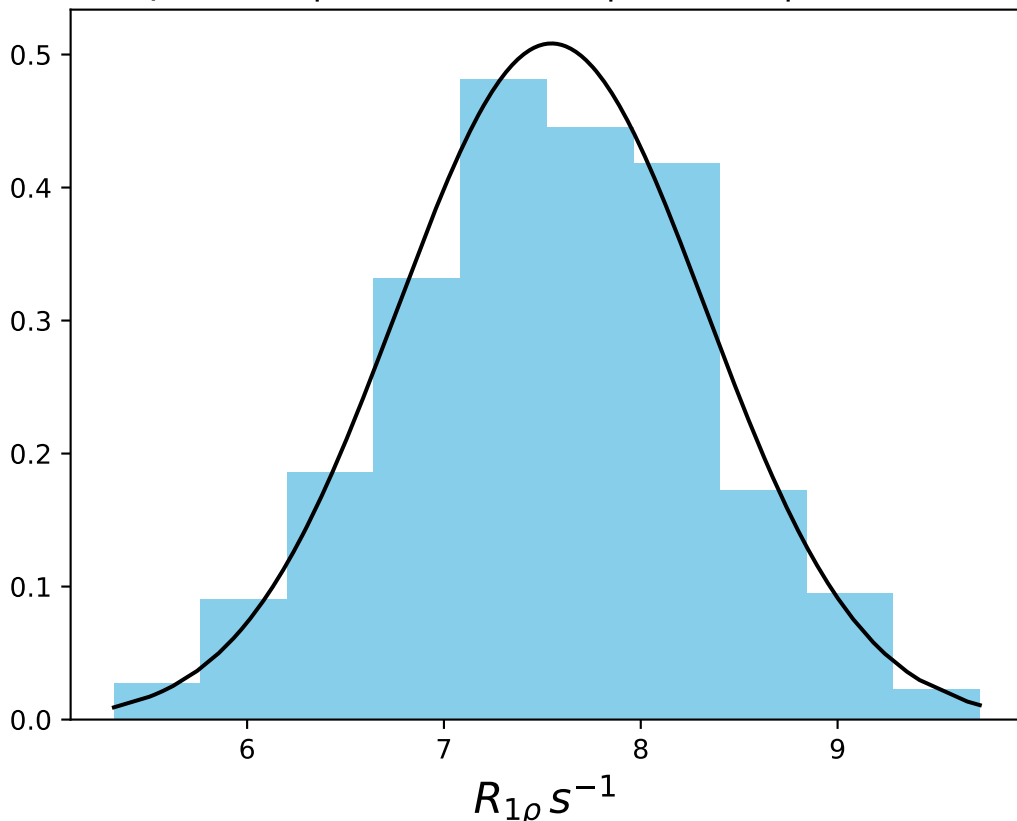
ω_1 400 Hz | Ω_{eff} - 460 Hz | FN 1454
 $\mu = 7.89$ | median = 7.86 | $\sigma = 0.76$ | $n = 500$



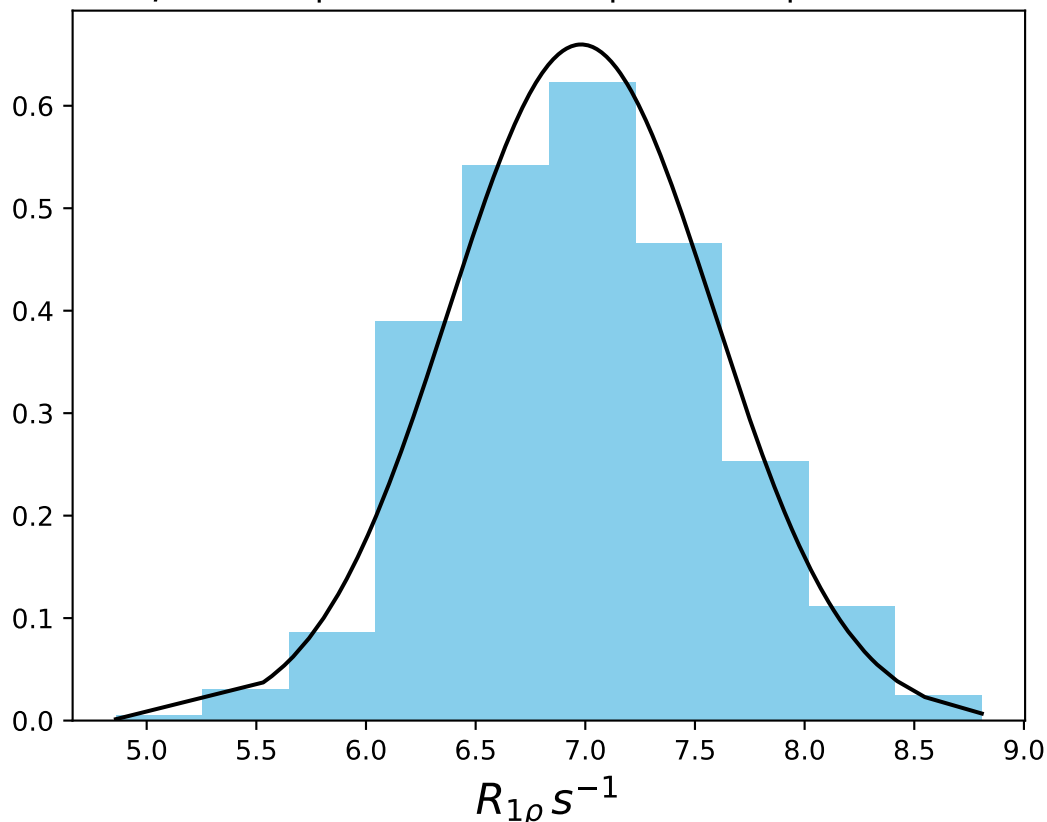
ω_1 400 Hz | Ω_{eff} - 480 Hz | FN 1455
 $\mu = 7.63$ | median = 7.68 | $\sigma = 0.85$ | $n = 500$



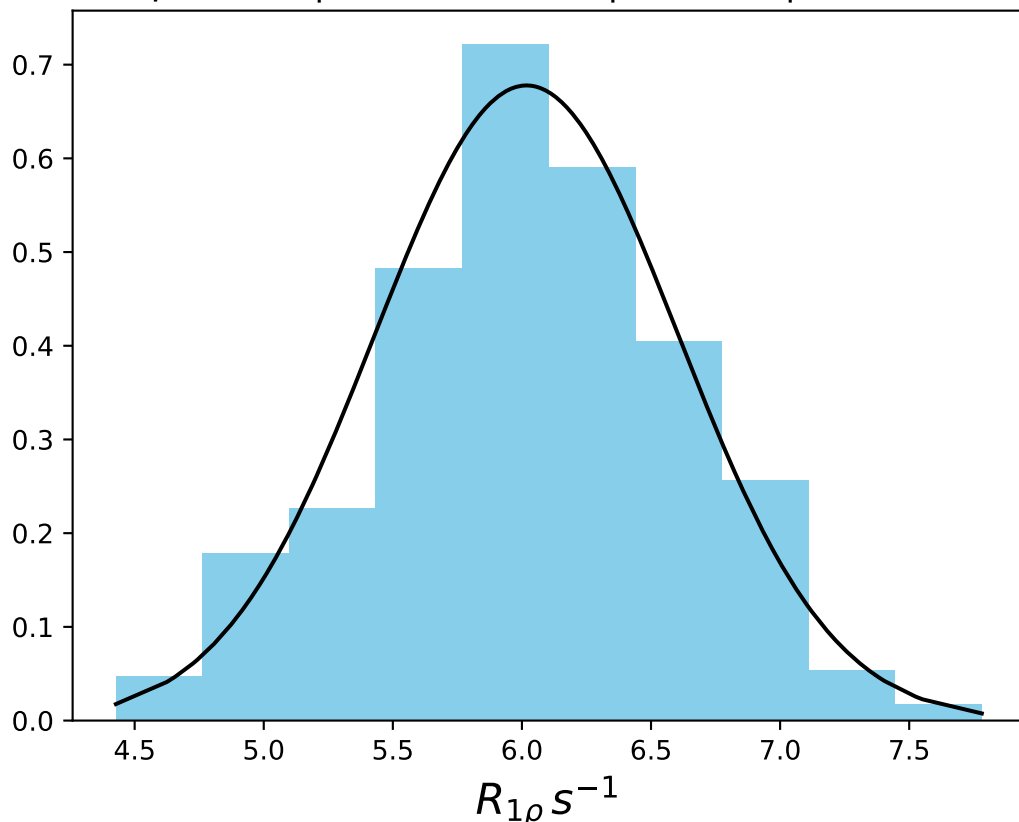
ω_1 400 Hz | Ω_{eff} - 500 Hz | FN 1456
 $\mu = 7.55$ | median = 7.54 | $\sigma = 0.78$ | $n = 500$



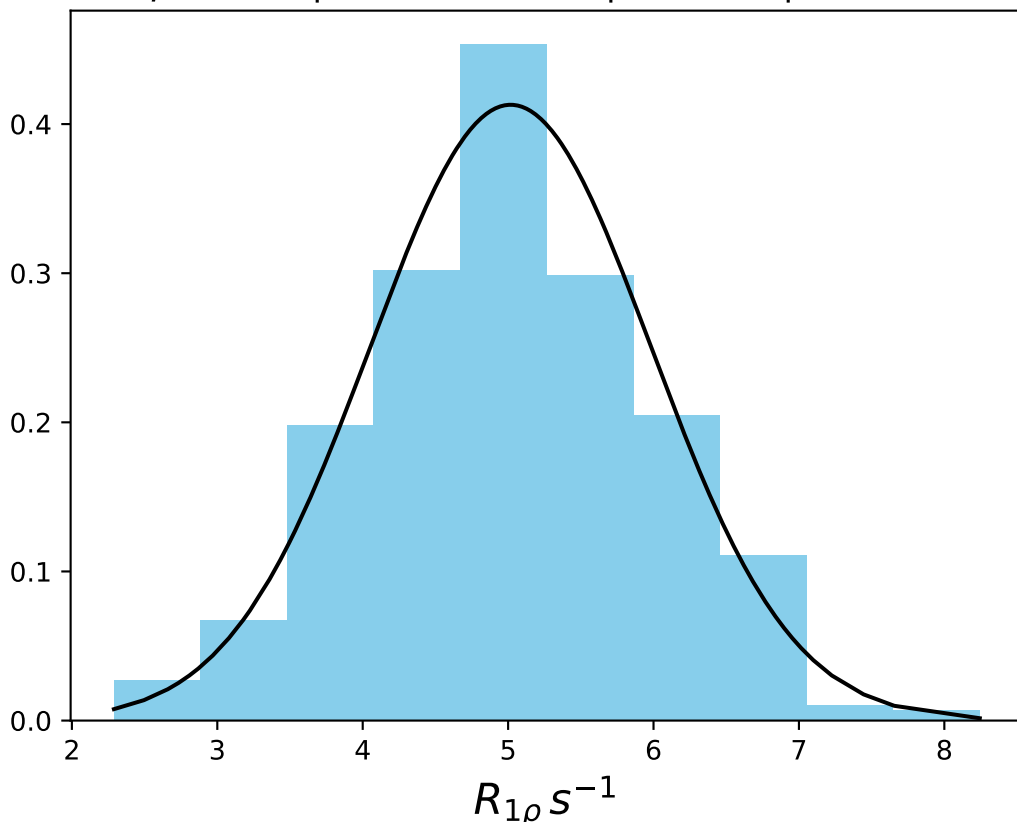
ω_1 400 Hz | Ω_{eff} - 550 Hz | FN 1457
 $\mu = 6.98$ | median = 6.97 | $\sigma = 0.60$ | $n = 500$



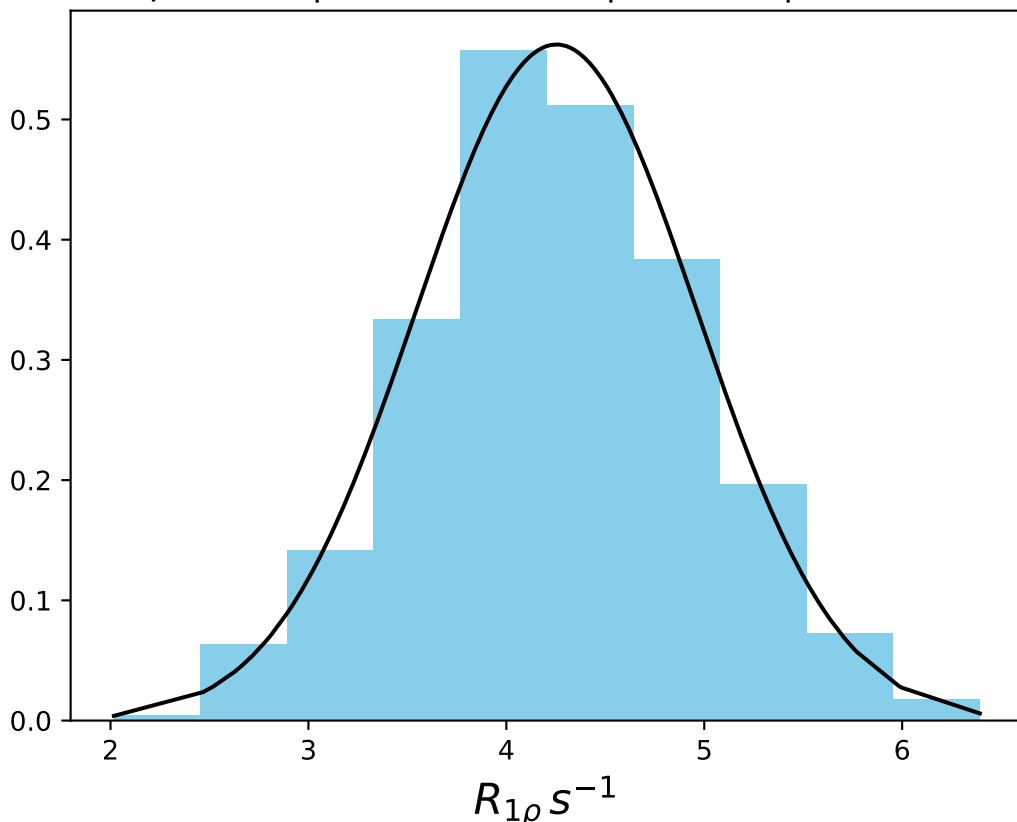
ω_1 400 Hz | Ω_{eff} - 600 Hz | FN 1458
 $\mu = 6.02$ | median = 6.02 | $\sigma = 0.59$ | $n = 500$



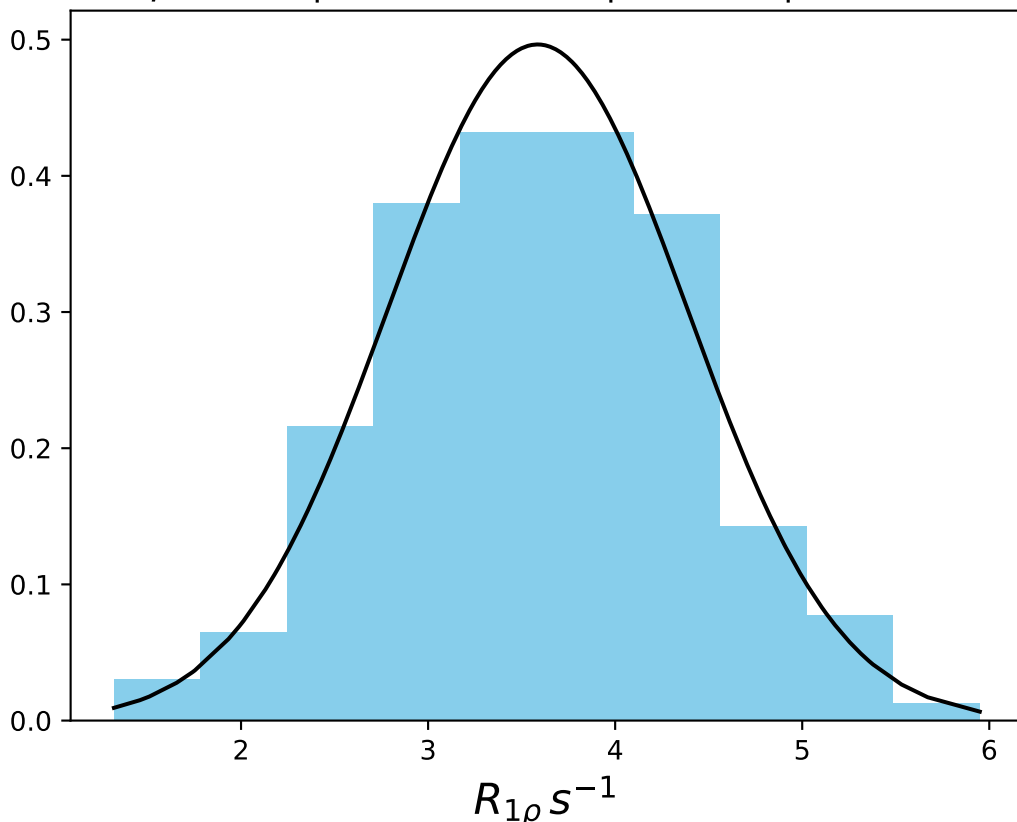
ω_1 400 Hz | Ω_{eff} - 700 Hz | FN 1459
 $\mu = 5.02$ | median = 4.97 | $\sigma = 0.97$ | $n = 500$



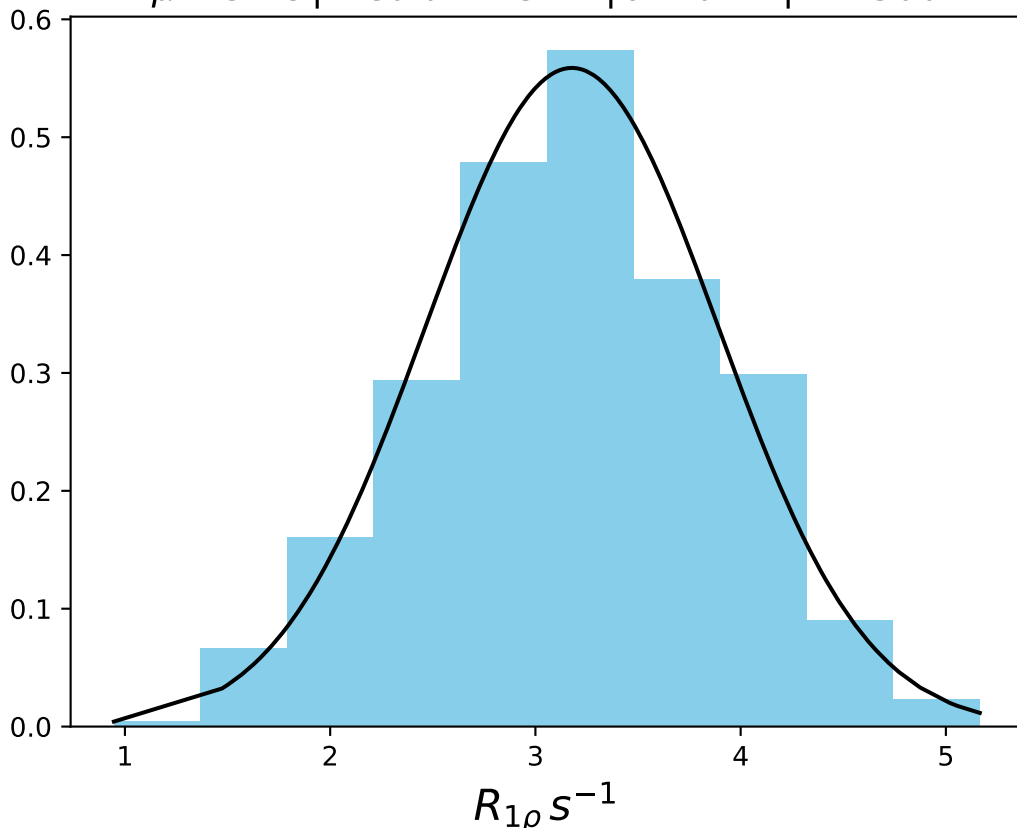
ω_1 400 Hz | Ω_{eff} - 850 Hz | FN 1460
 $\mu = 4.25$ | median = 4.26 | $\sigma = 0.71$ | $n = 500$



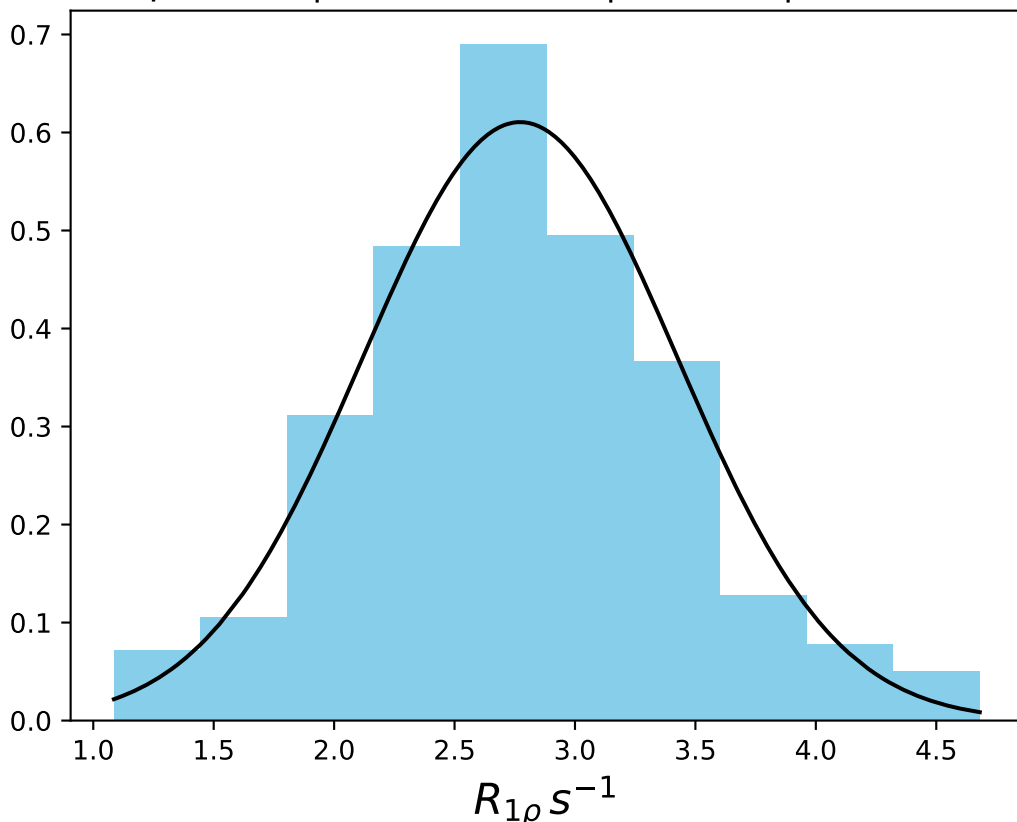
ω_1 400 Hz | Ω_{eff} - 1000 Hz | FN 1461
 $\mu = 3.59$ | median = 3.59 | $\sigma = 0.80$ | $n = 500$



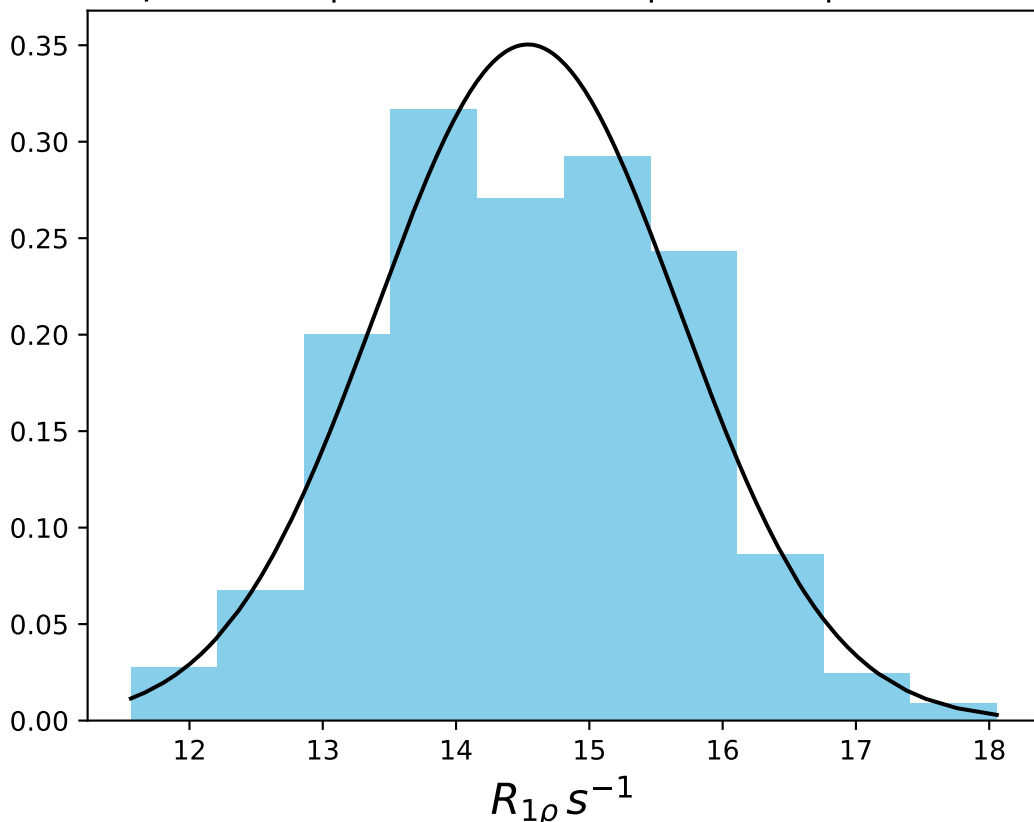
ω_1 400 Hz | Ω_{eff} - 1200 Hz | FN 1462
 $\mu = 3.18$ | median = 3.17 | $\sigma = 0.71$ | $n = 500$



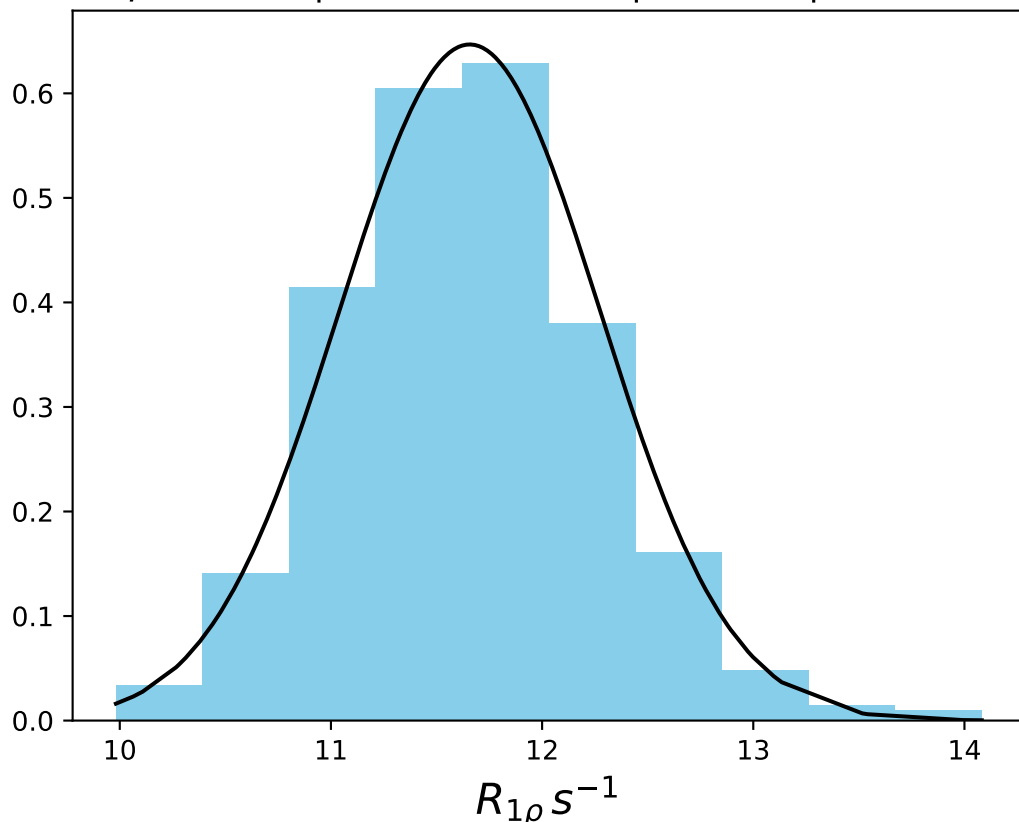
ω_1 400 Hz | Ω_{eff} - 1400 Hz | FN 1463
 $\mu = 2.77$ | median = 2.75 | $\sigma = 0.65$ | $n = 500$



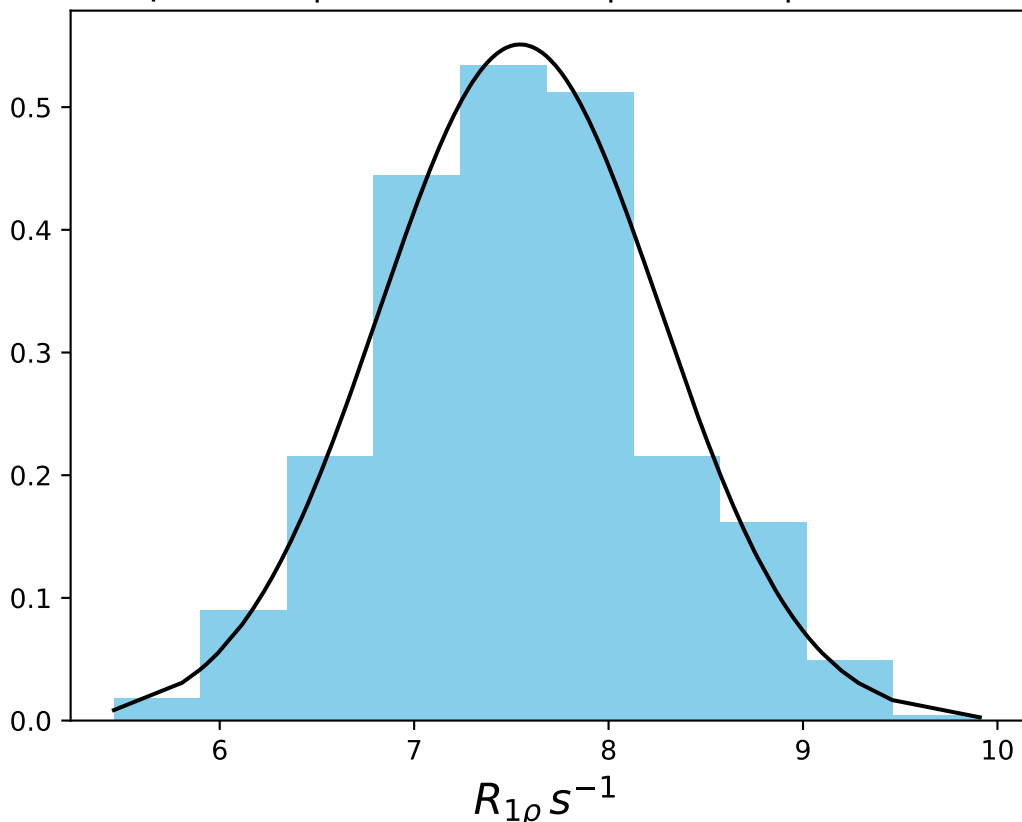
ω_1 400 Hz | Ω_{eff} 50 Hz | FN 1464
 $\mu = 14.54$ | median = 14.52 | $\sigma = 1.14$ | $n = 500$



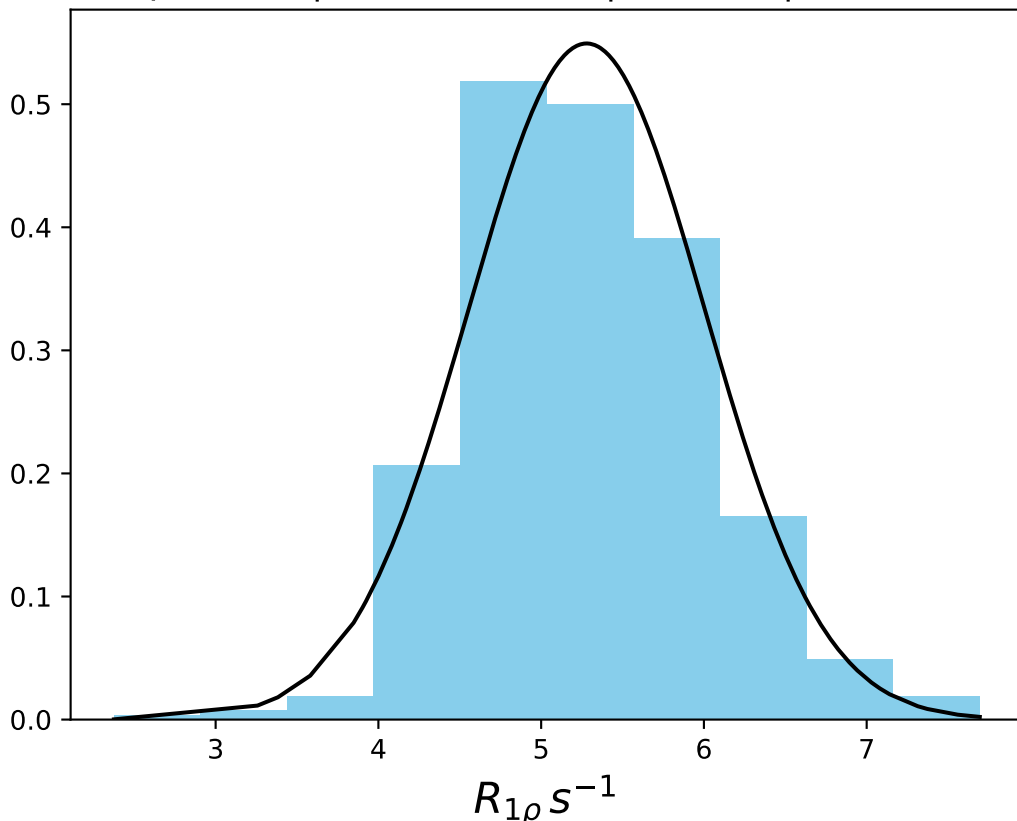
ω_1 400 Hz | Ω_{eff} 200 Hz | FN 1465
 $\mu = 11.66$ | median = 11.64 | $\sigma = 0.62$ | $n = 500$



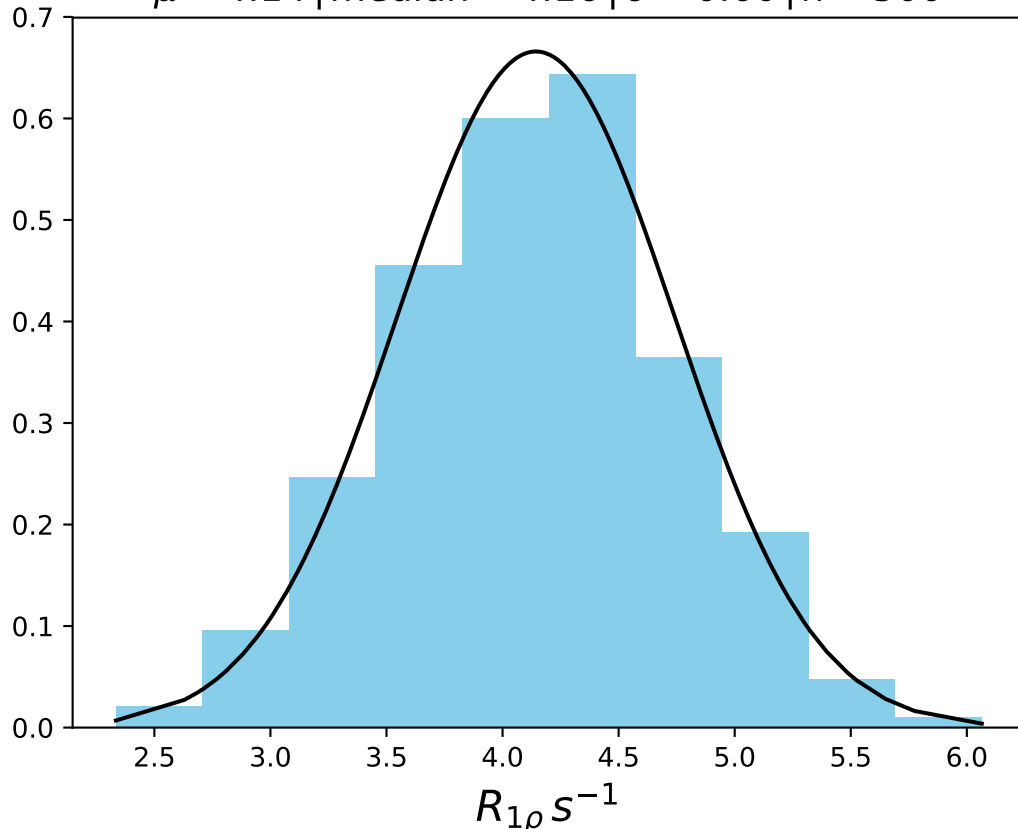
ω_1 400 Hz | Ω_{eff} 400 Hz | FN 1466
 $\mu = 7.54$ | median = 7.51 | $\sigma = 0.72$ | $n = 500$



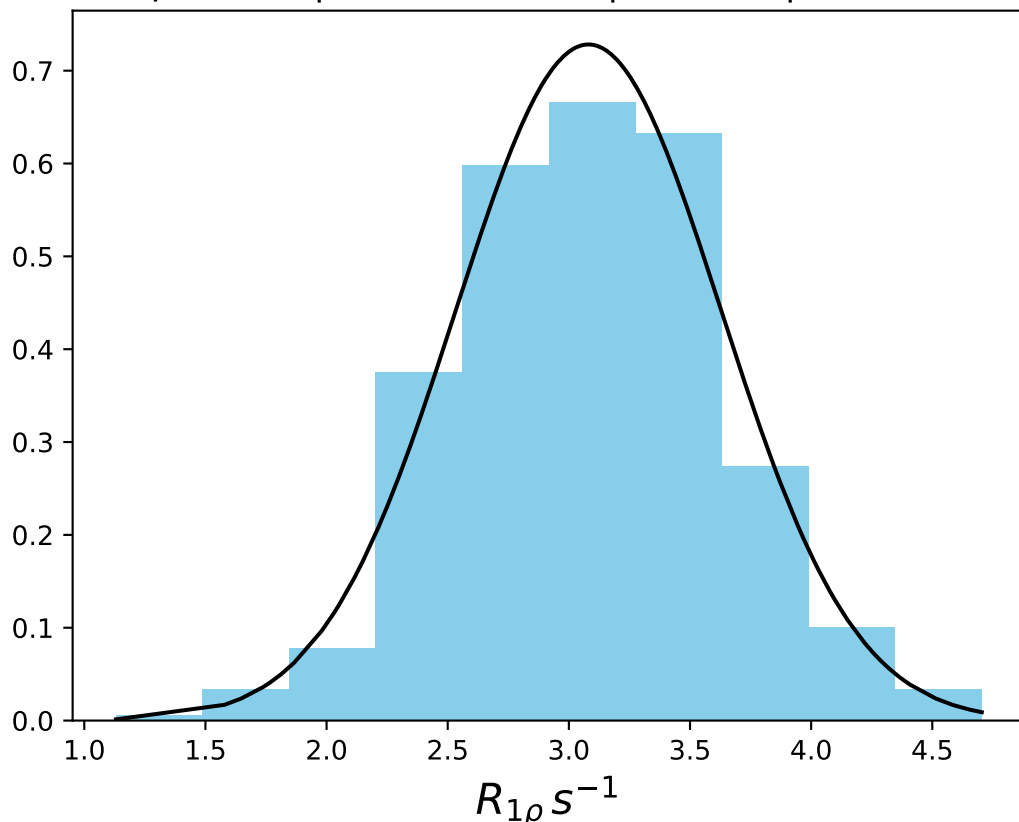
ω_1 400 Hz | Ω_{eff} 600 Hz | FN 1467
 $\mu = 5.28$ | median = 5.24 | $\sigma = 0.73$ | $n = 500$



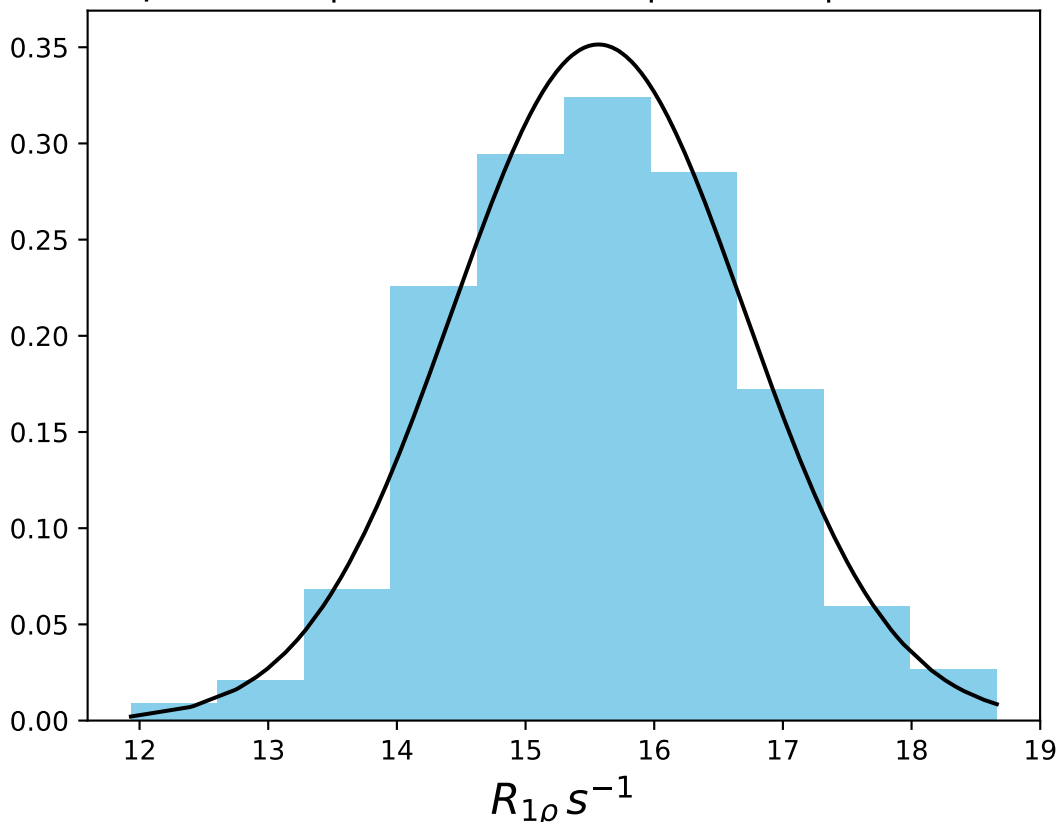
ω_1 400 Hz | Ω_{eff} 800 Hz | FN 1468
 $\mu = 4.14$ | median = 4.16 | $\sigma = 0.60$ | $n = 500$



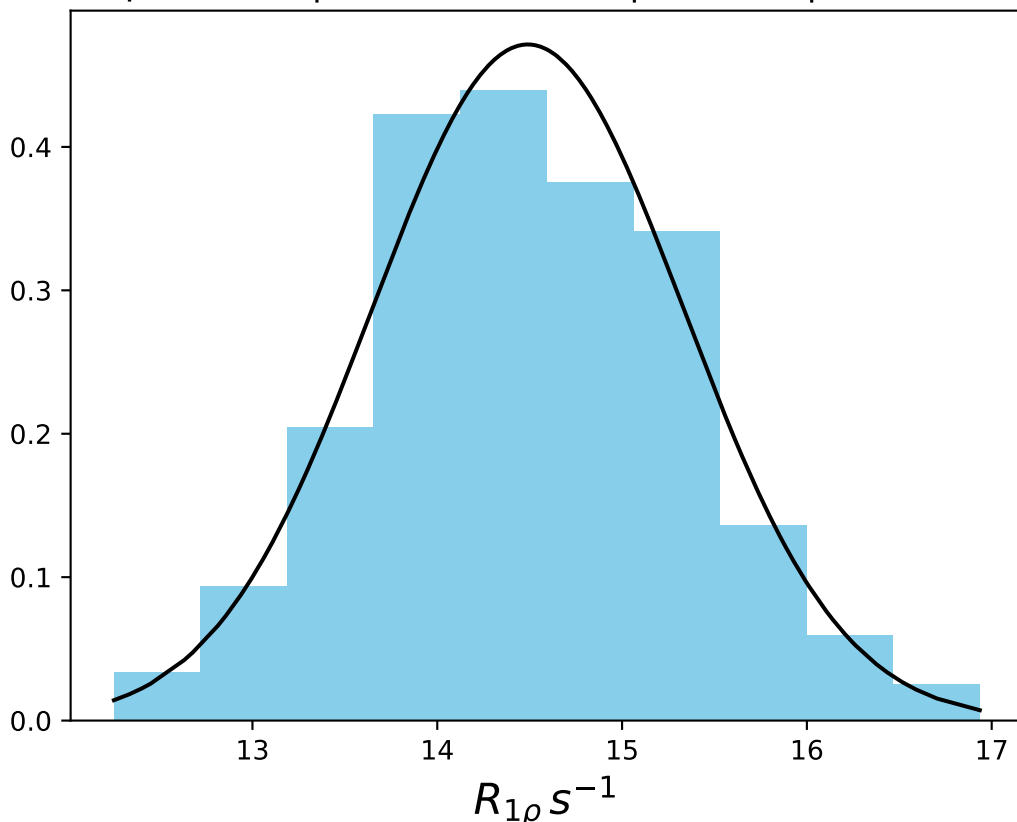
ω_1 400 Hz | Ω_{eff} 1200 Hz | FN 1469
 $\mu = 3.08$ | median = 3.10 | $\sigma = 0.55$ | $n = 500$



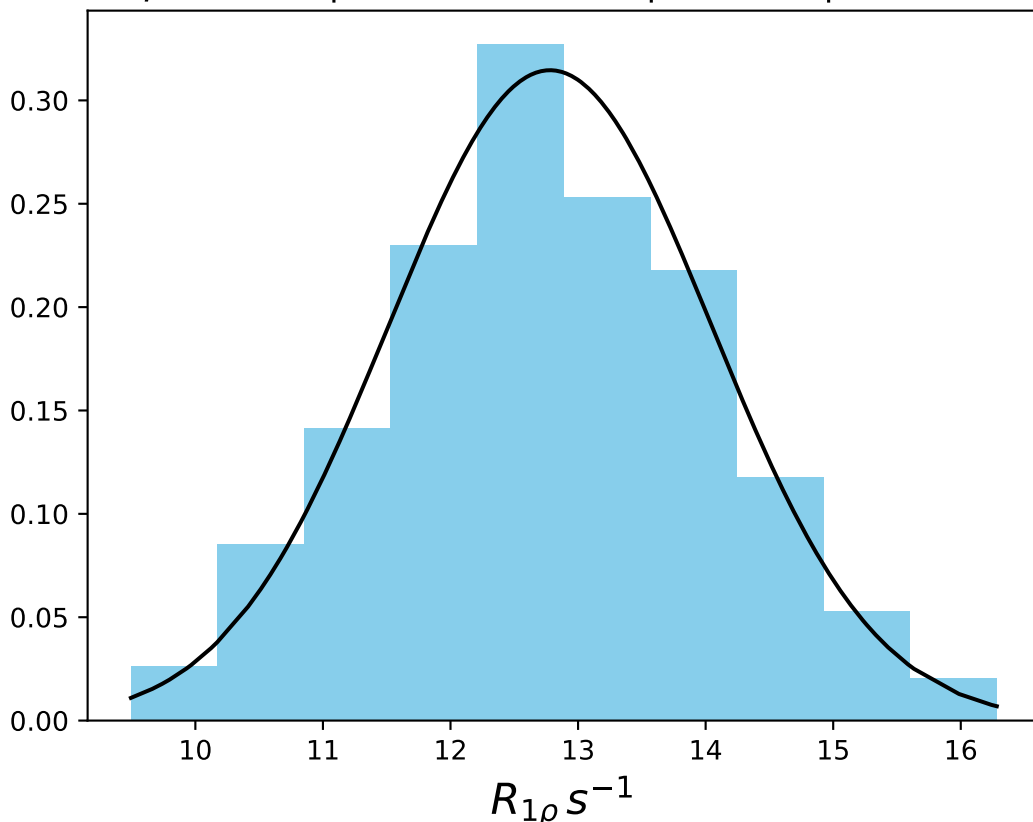
ω_1 600 Hz | $\Omega_{eff} - 100$ Hz | FN 1470
 $\mu = 15.57$ | median = 15.58 | $\sigma = 1.14$ | $n = 500$



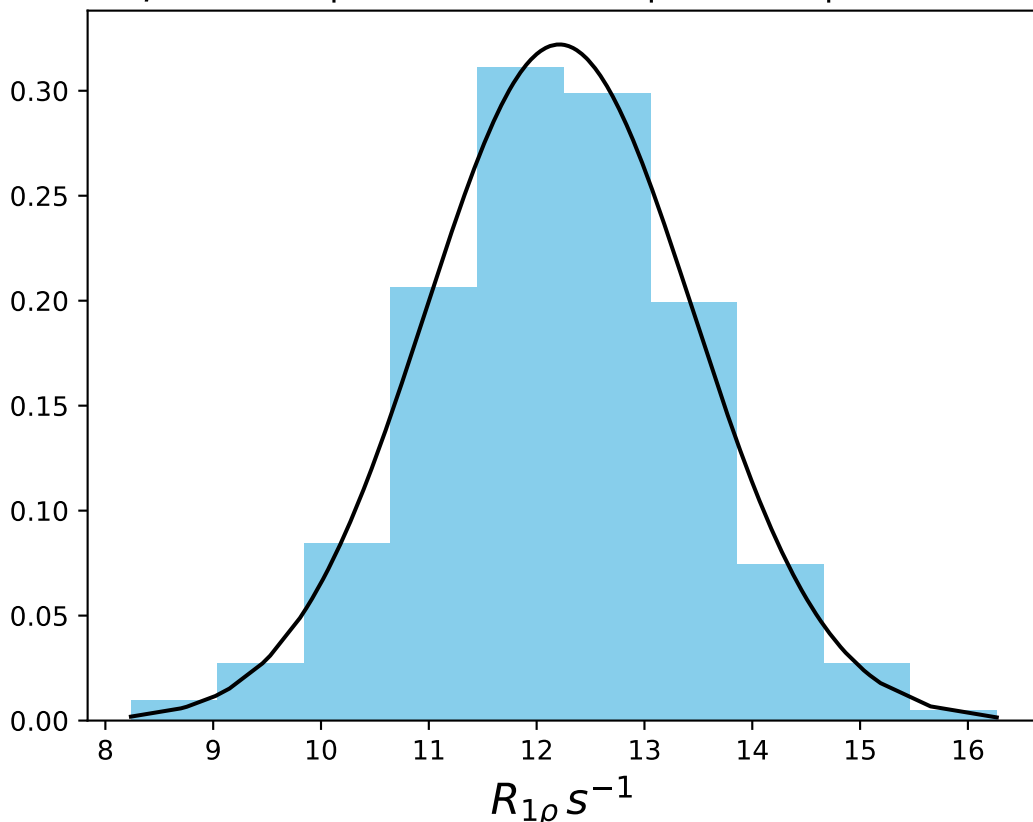
ω_1 600 Hz | Ω_{eff} - 200 Hz | FN 1471
 $\mu = 14.49$ | median = 14.48 | $\sigma = 0.85$ | $n = 500$



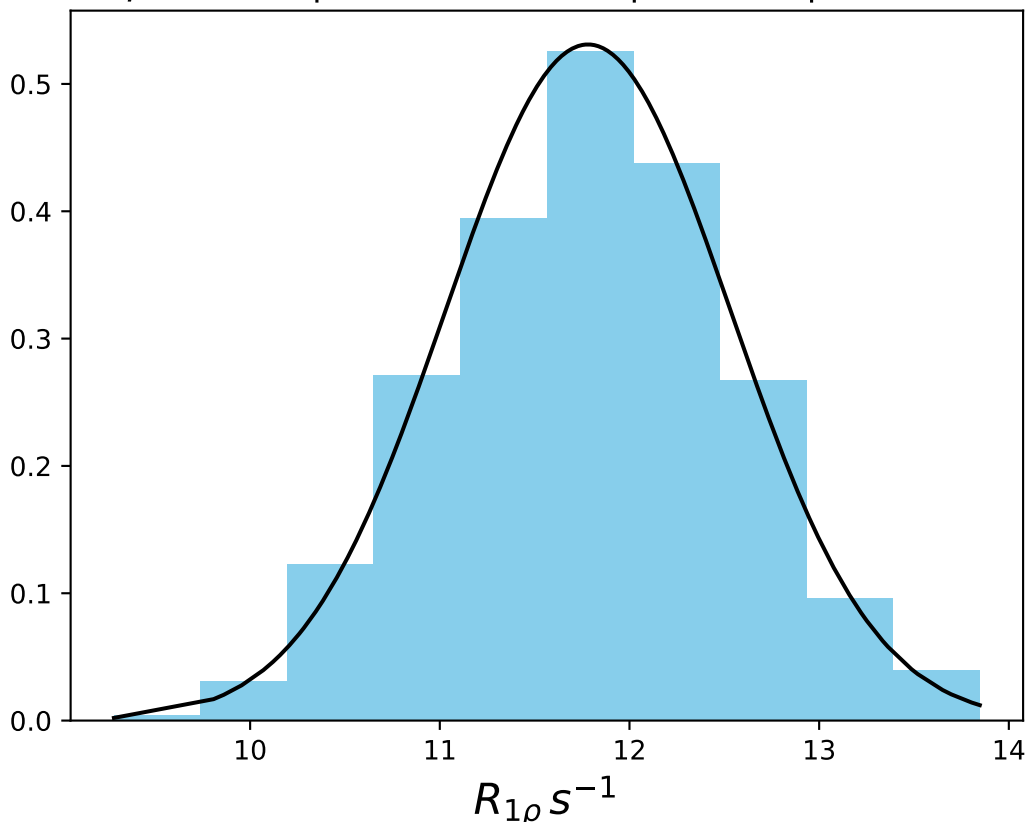
ω_1 600 Hz | $\Omega_{eff} - 300$ Hz | FN 1472
 $\mu = 12.78$ | median = 12.71 | $\sigma = 1.27$ | $n = 500$



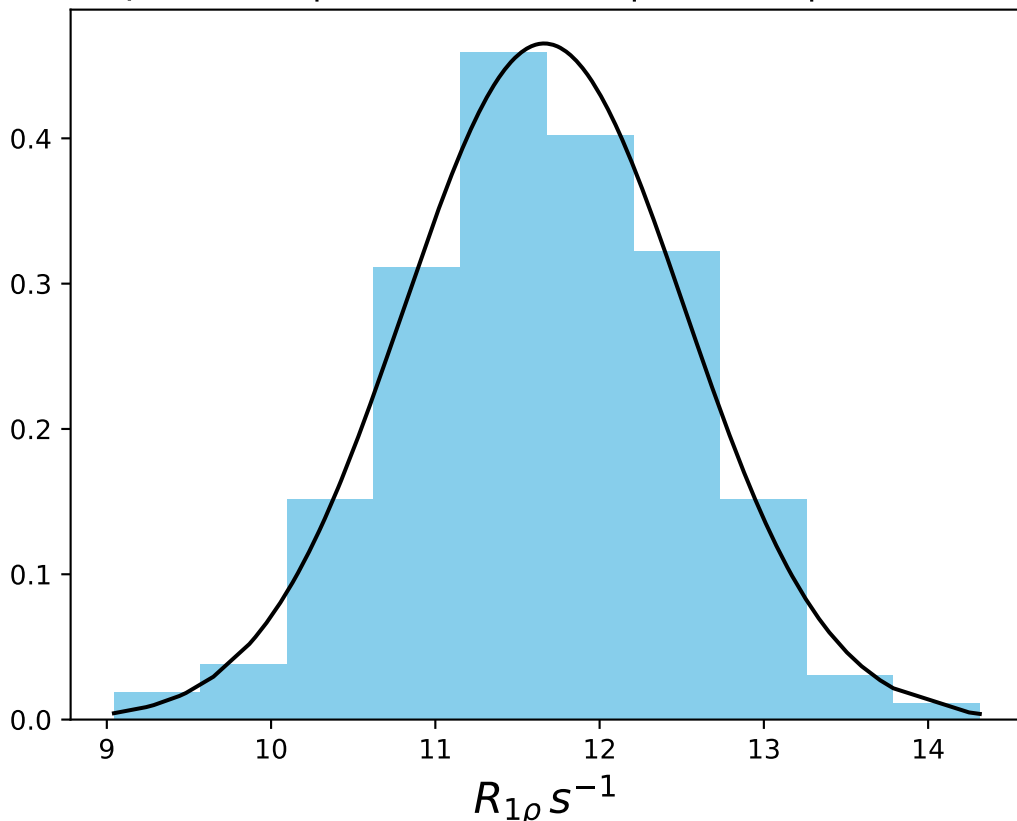
ω_1 600 Hz | $\Omega_{\text{eff}} - 330$ Hz | FN 1473
 $\mu = 12.21$ | median = 12.22 | $\sigma = 1.24$ | $n = 500$



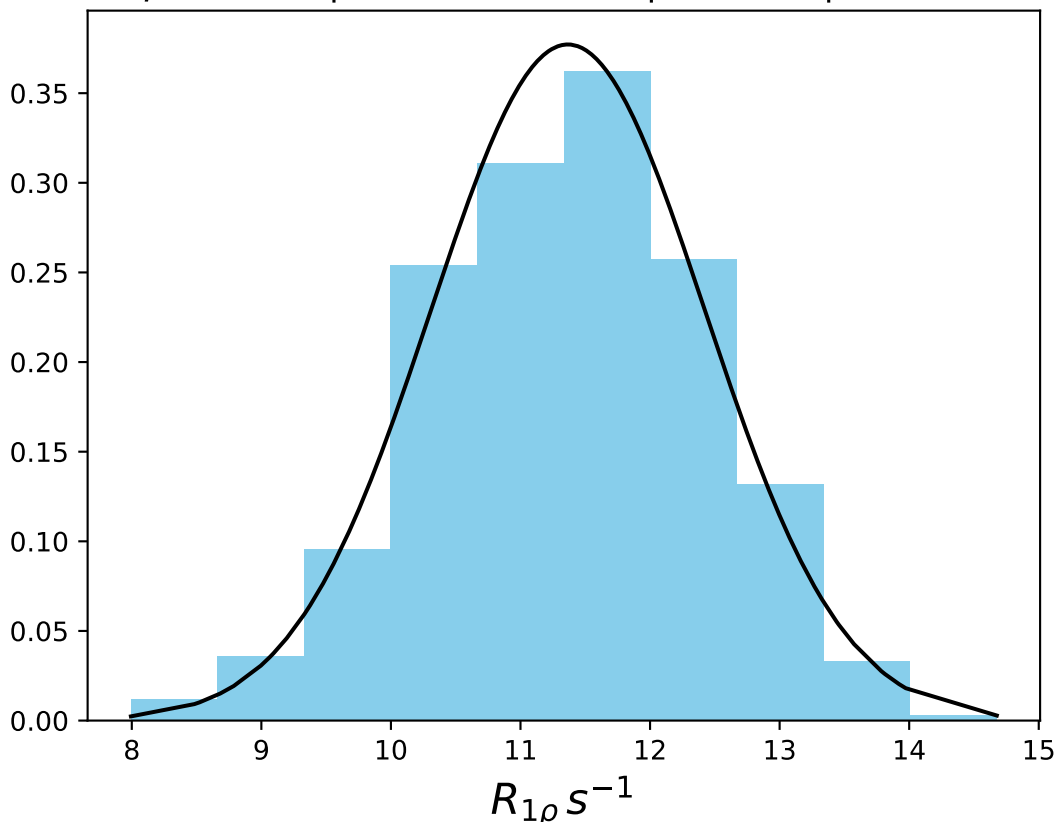
ω_1 600 Hz | $\Omega_{\text{eff}} - 360$ Hz | FN 1474
 $\mu = 11.78$ | median = 11.79 | $\sigma = 0.75$ | $n = 500$



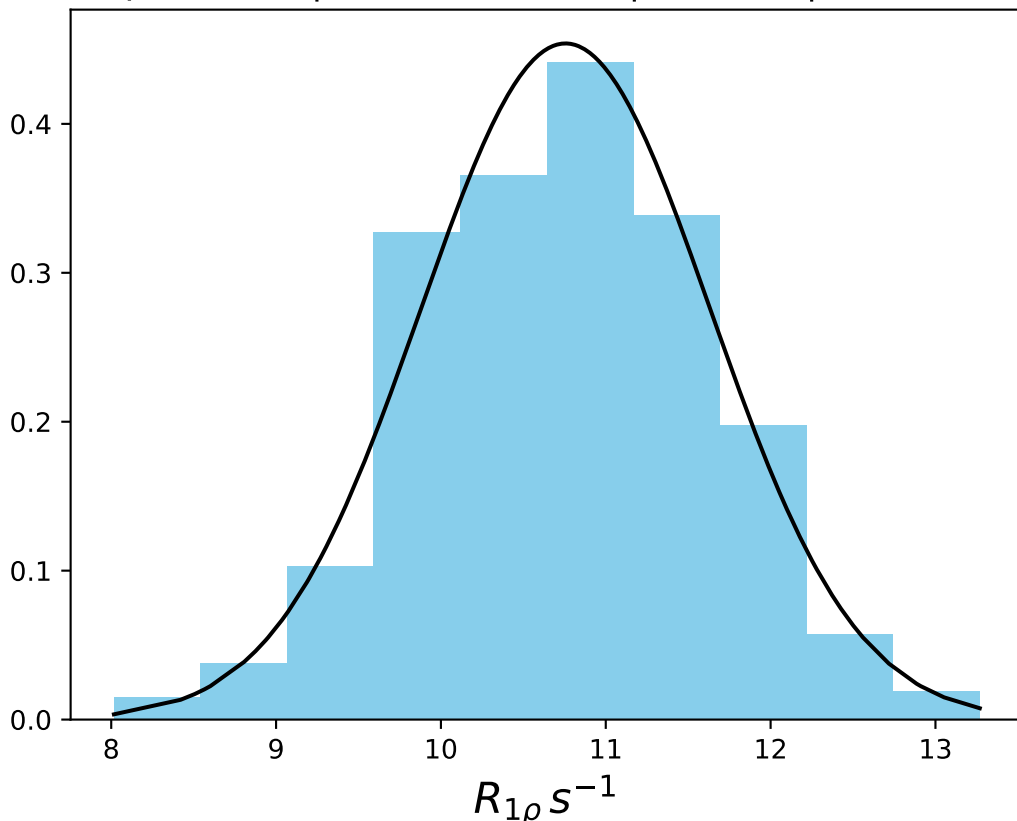
ω_1 600 Hz | $\Omega_{eff} = 380$ Hz | FN 1475
 $\mu = 11.66$ | median = 11.62 | $\sigma = 0.86$ | $n = 500$



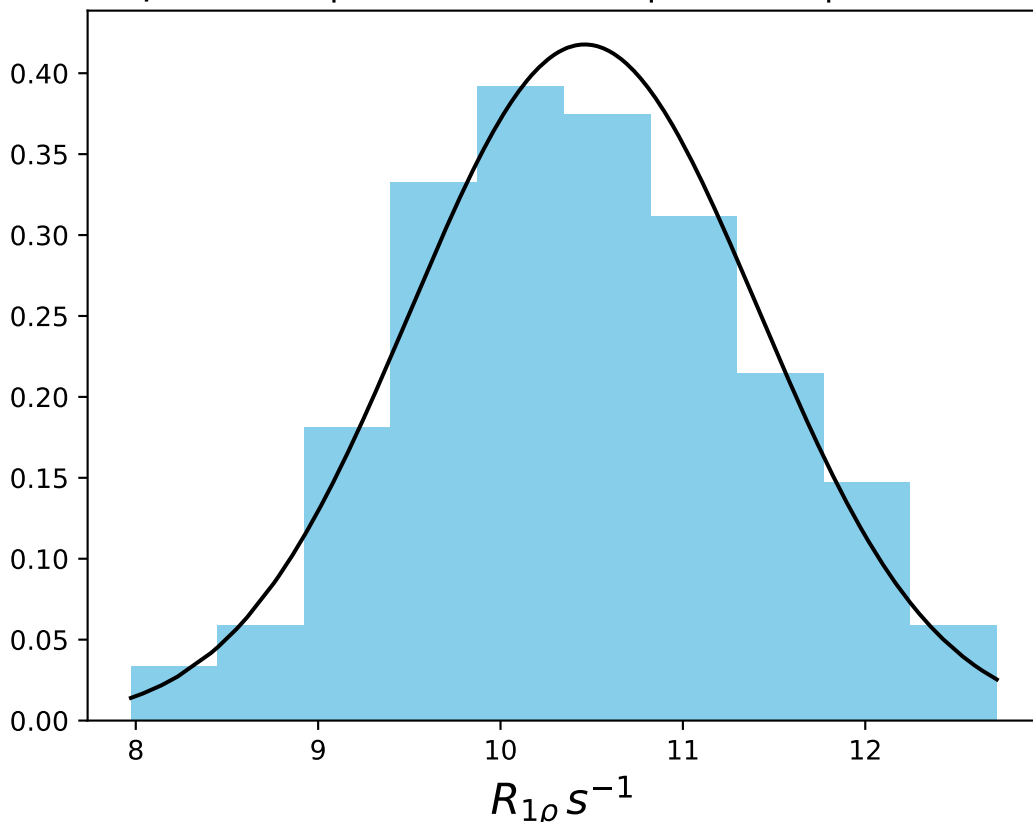
ω_1 600 Hz | Ω_{eff} - 400 Hz | FN 1476
 $\mu = 11.37$ | median = 11.43 | $\sigma = 1.06$ | $n = 500$



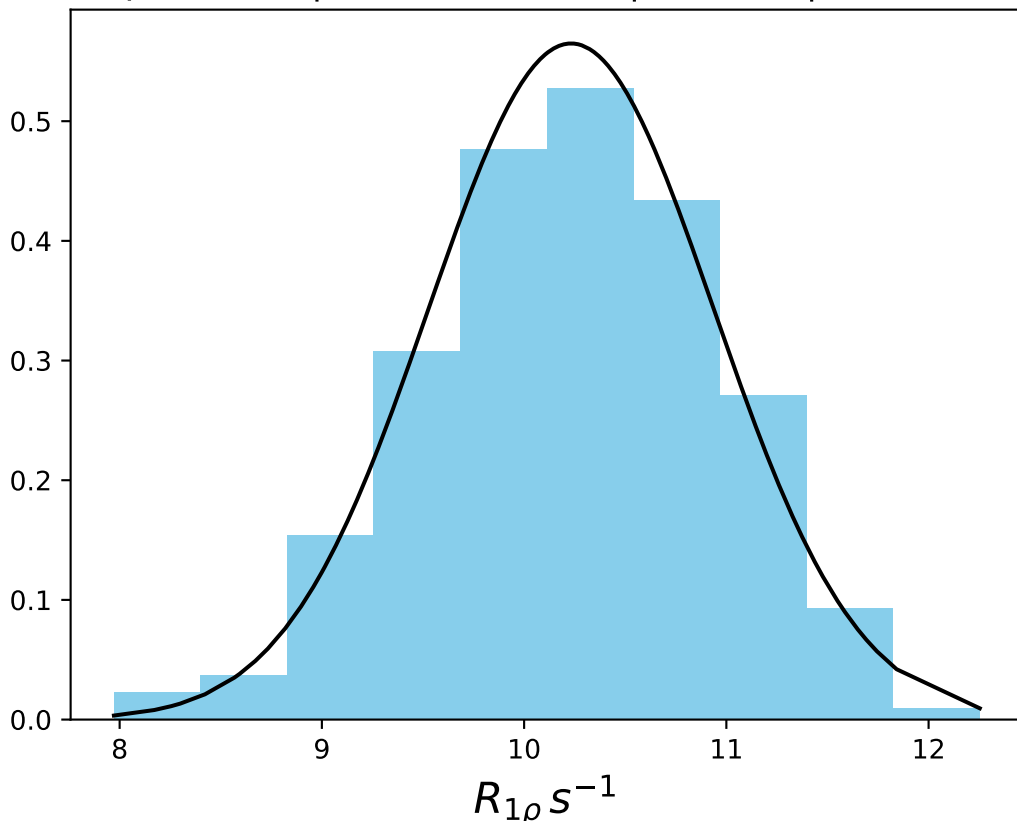
ω_1 600 Hz | Ω_{eff} - 420 Hz | FN 1478
 $\mu = 10.76$ | median = 10.82 | $\sigma = 0.88$ | $n = 500$



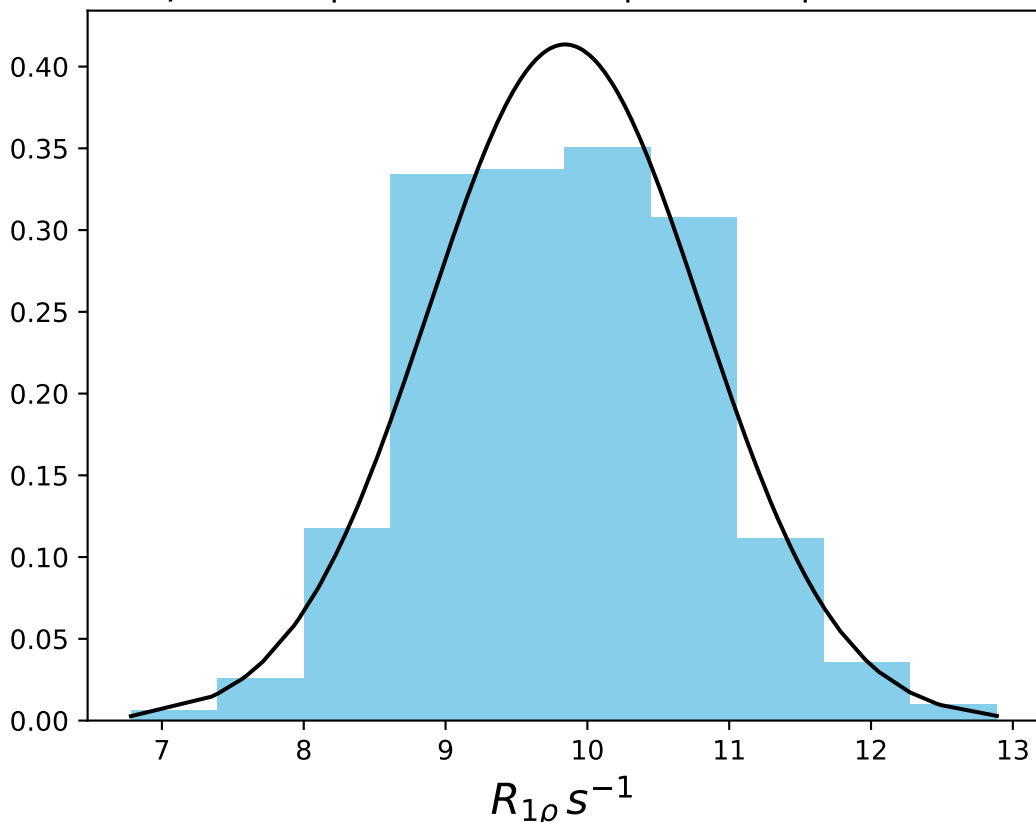
ω_1 600 Hz | Ω_{eff} - 440 Hz | FN 1479
 $\mu = 10.46$ | median = 10.41 | $\sigma = 0.95$ | $n = 500$



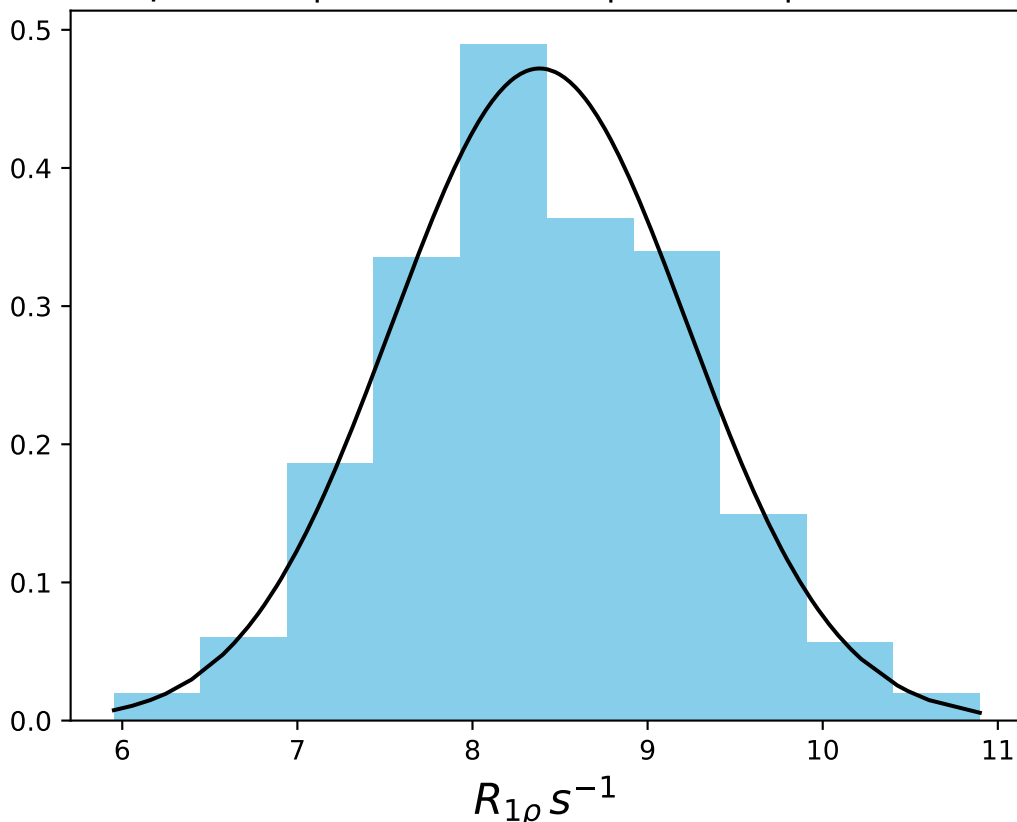
ω_1 600 Hz | Ω_{eff} - 470 Hz | FN 1480
 $\mu = 10.23$ | median = 10.27 | $\sigma = 0.71$ | $n = 500$



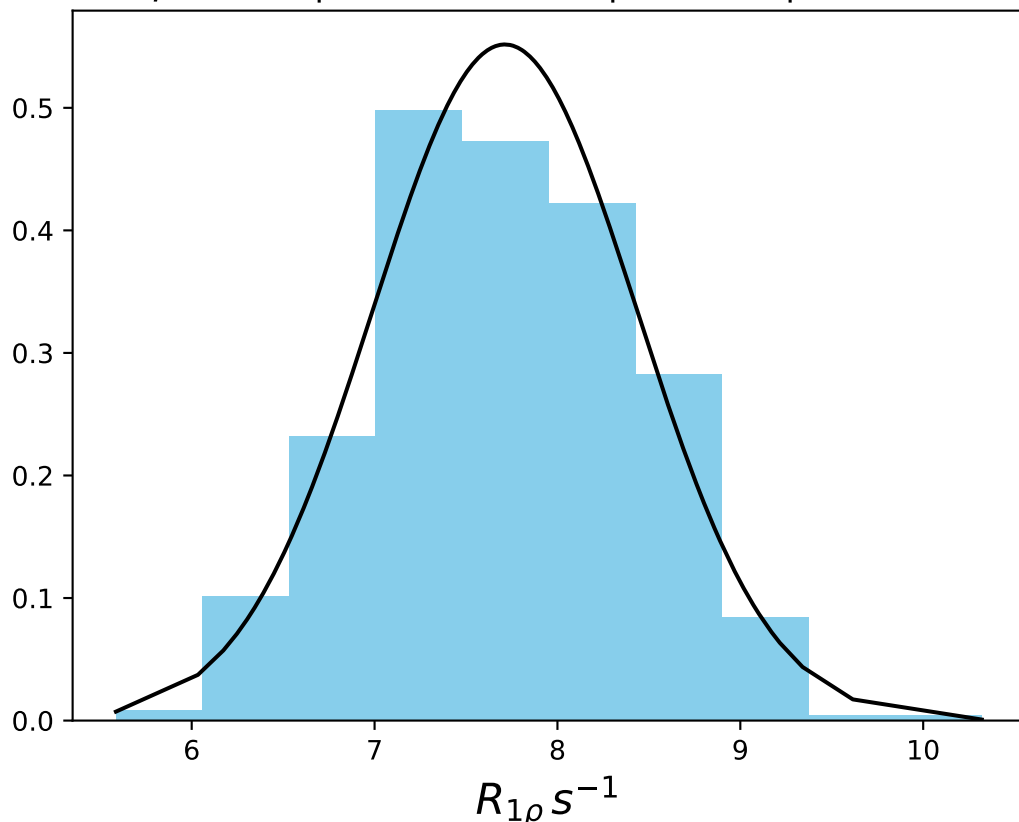
ω_1 600 Hz | Ω_{eff} - 500 Hz | FN 1481
 $\mu = 9.84$ | median = 9.83 | $\sigma = 0.96$ | $n = 500$



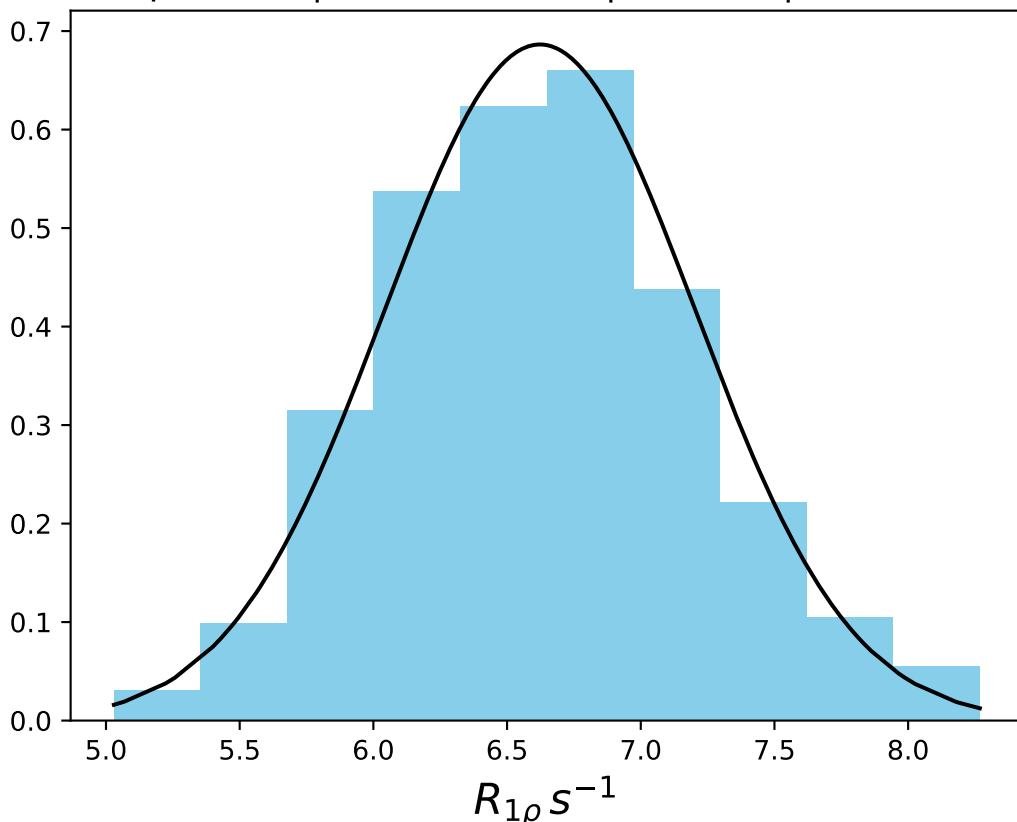
ω_1 600 Hz | Ω_{eff} - 600 Hz | FN 1482
 $\mu = 8.38$ | median = 8.35 | $\sigma = 0.85$ | $n = 500$



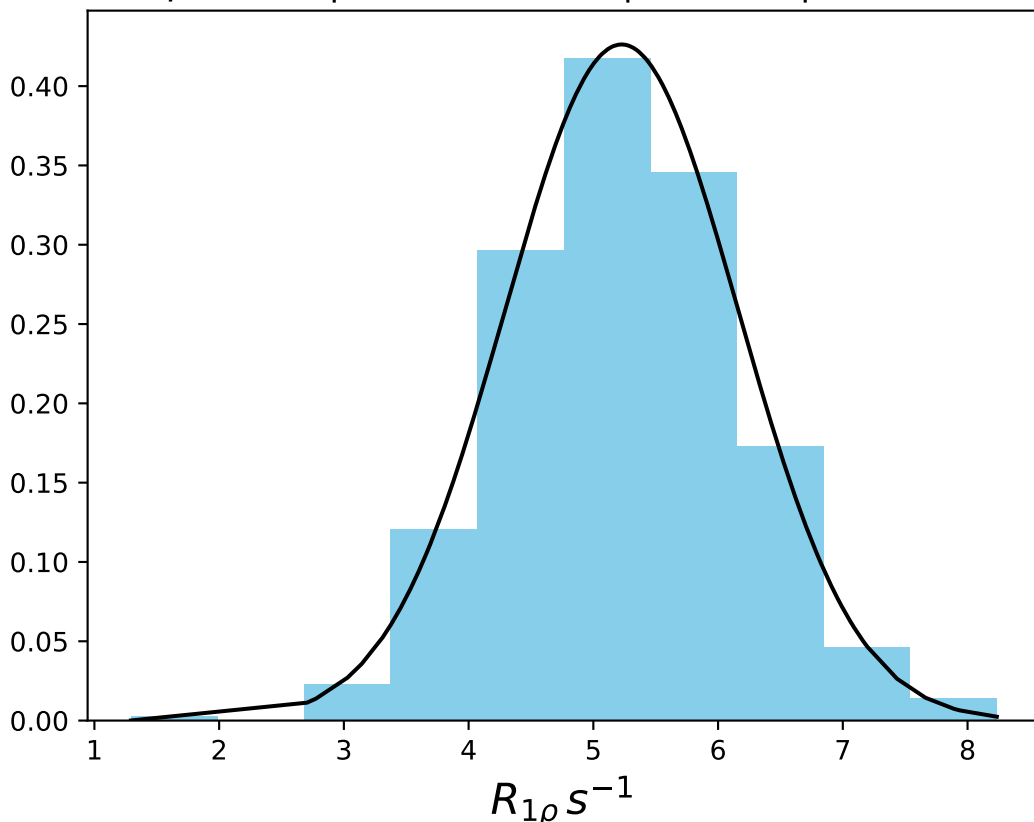
ω_1 600 Hz | Ω_{eff} - 700 Hz | FN 1483
 $\mu = 7.71$ | median = 7.69 | $\sigma = 0.72$ | $n = 500$



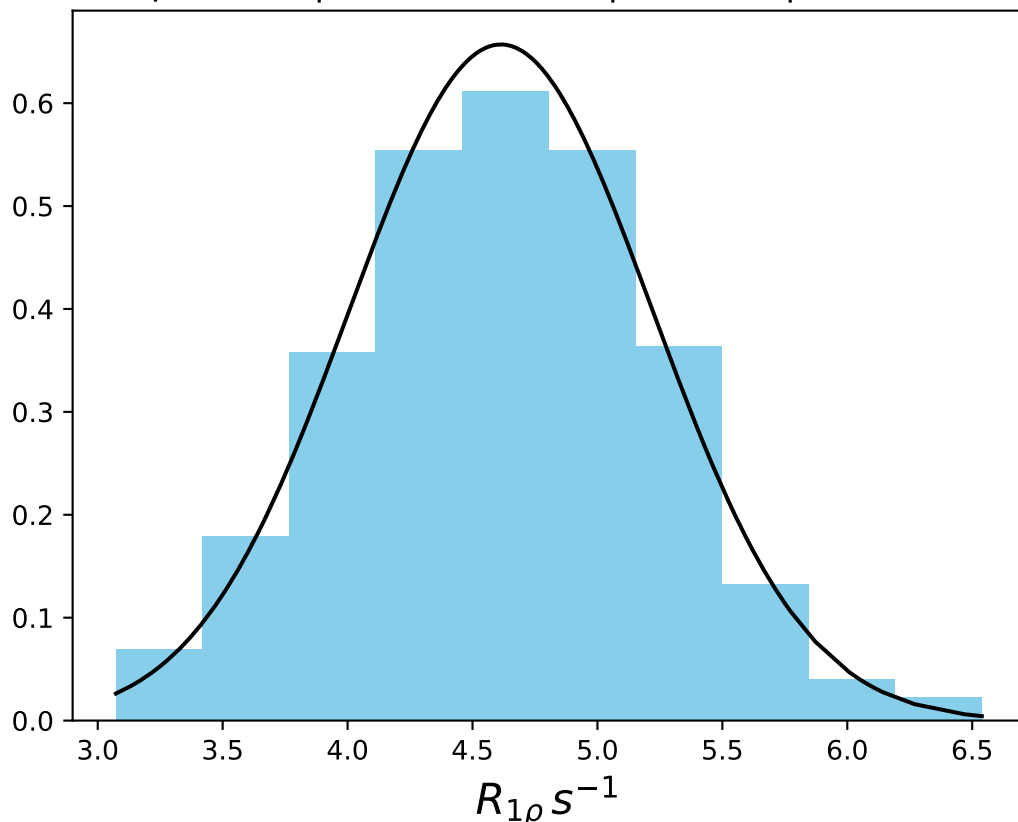
ω_1 600 Hz | Ω_{eff} - 800 Hz | FN 1484
 $\mu = 6.62$ | median = 6.62 | $\sigma = 0.58$ | $n = 500$



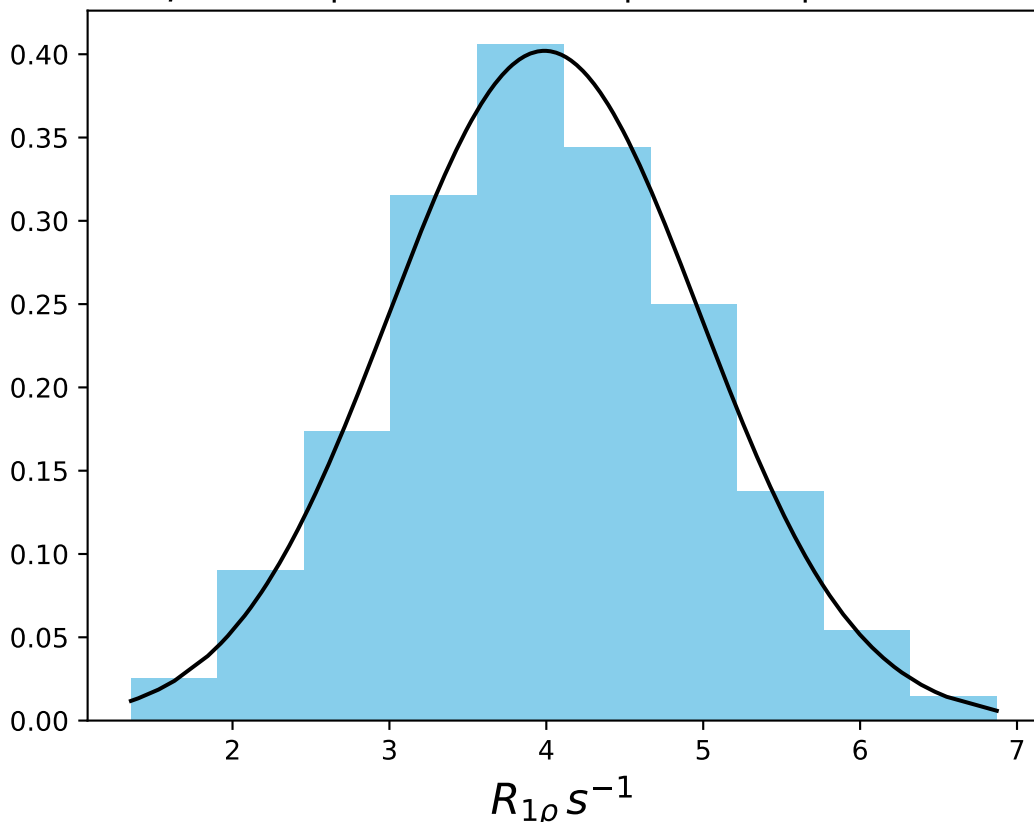
ω_1 600 Hz | Ω_{eff} - 1000 Hz | FN 1485
 $\mu = 5.23$ | median = 5.22 | $\sigma = 0.94$ | $n = 500$



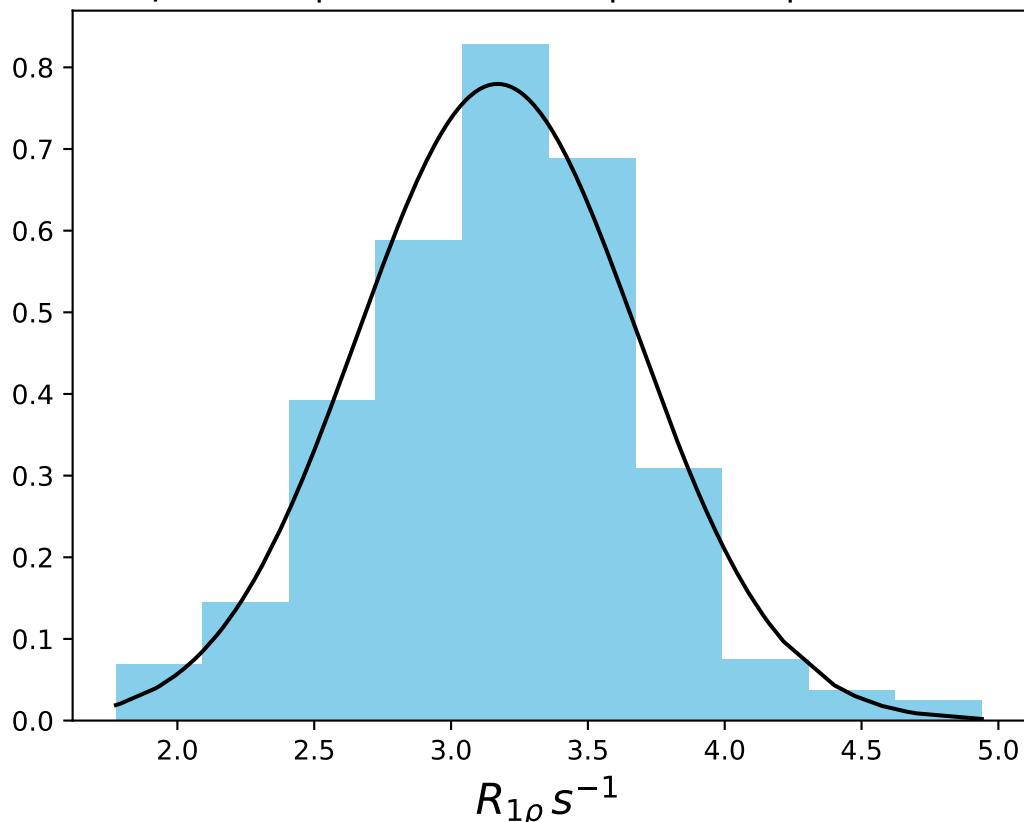
ω_1 600 Hz | Ω_{eff} - 1200 Hz | FN 1486
 $\mu = 4.61$ | median = 4.63 | $\sigma = 0.61$ | $n = 500$



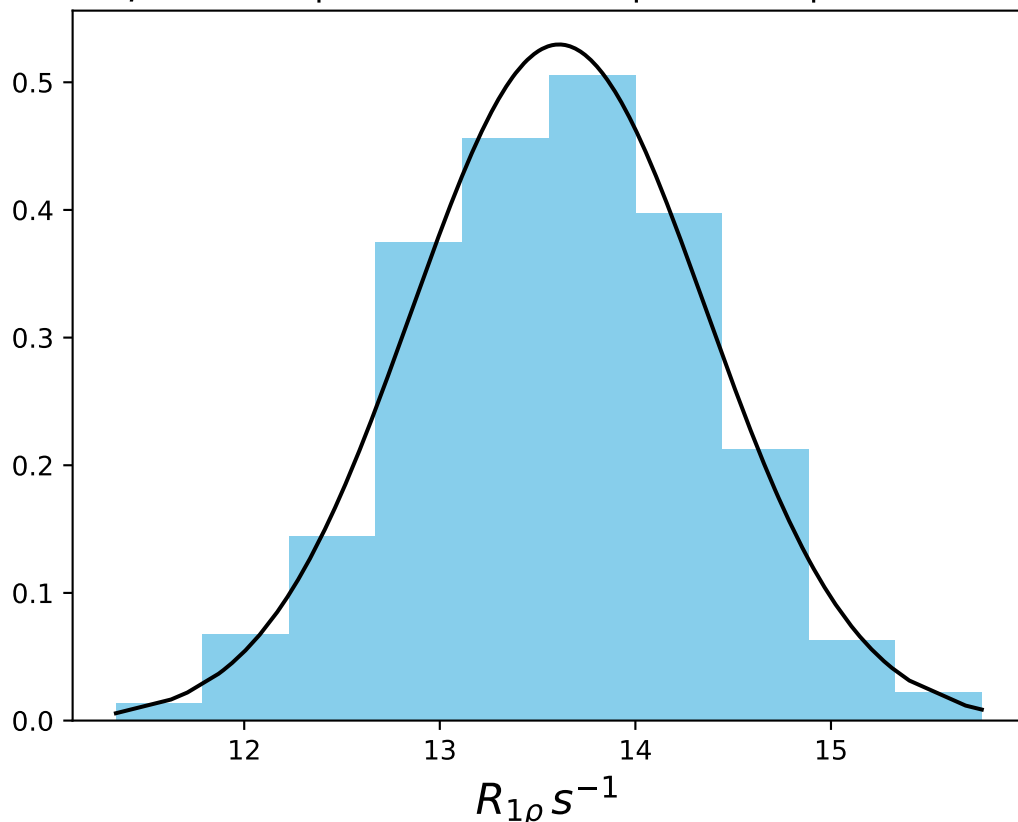
ω_1 600 Hz | Ω_{eff} - 1400 Hz | FN 1487
 $\mu = 3.99$ | median = 3.95 | $\sigma = 0.99$ | $n = 500$



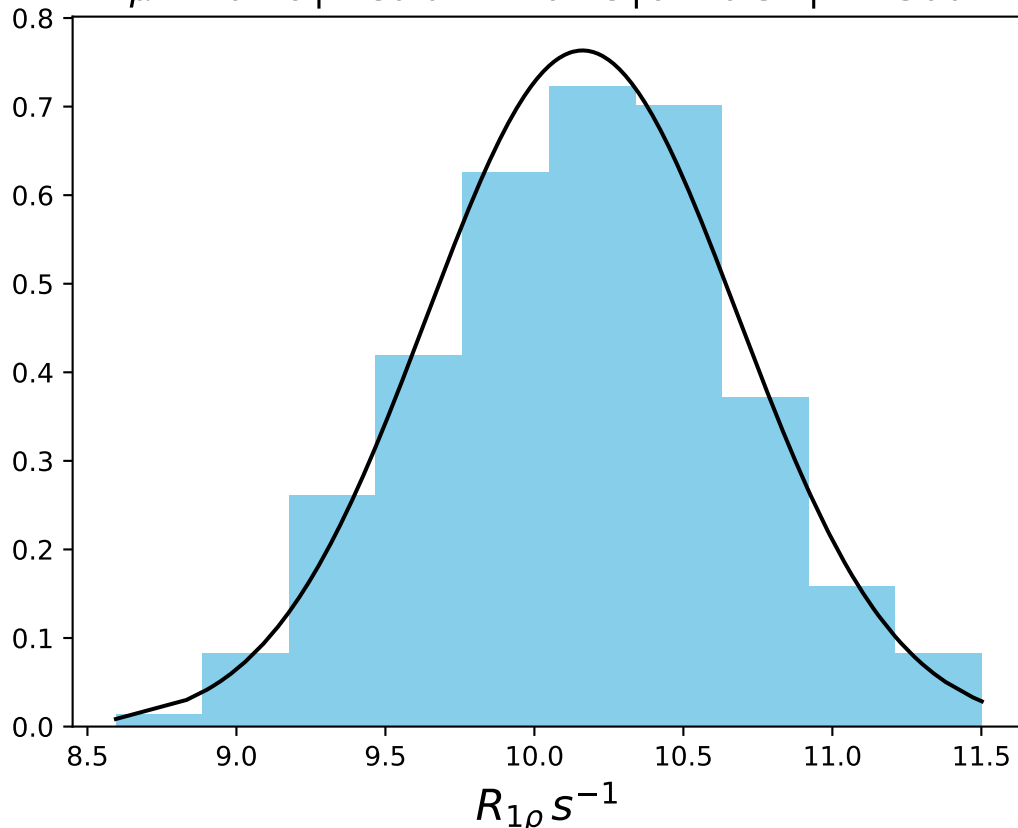
ω_1 600 Hz | Ω_{eff} - 1800 Hz | FN 1488
 $\mu = 3.17$ | median = 3.17 | $\sigma = 0.51$ | $n = 500$



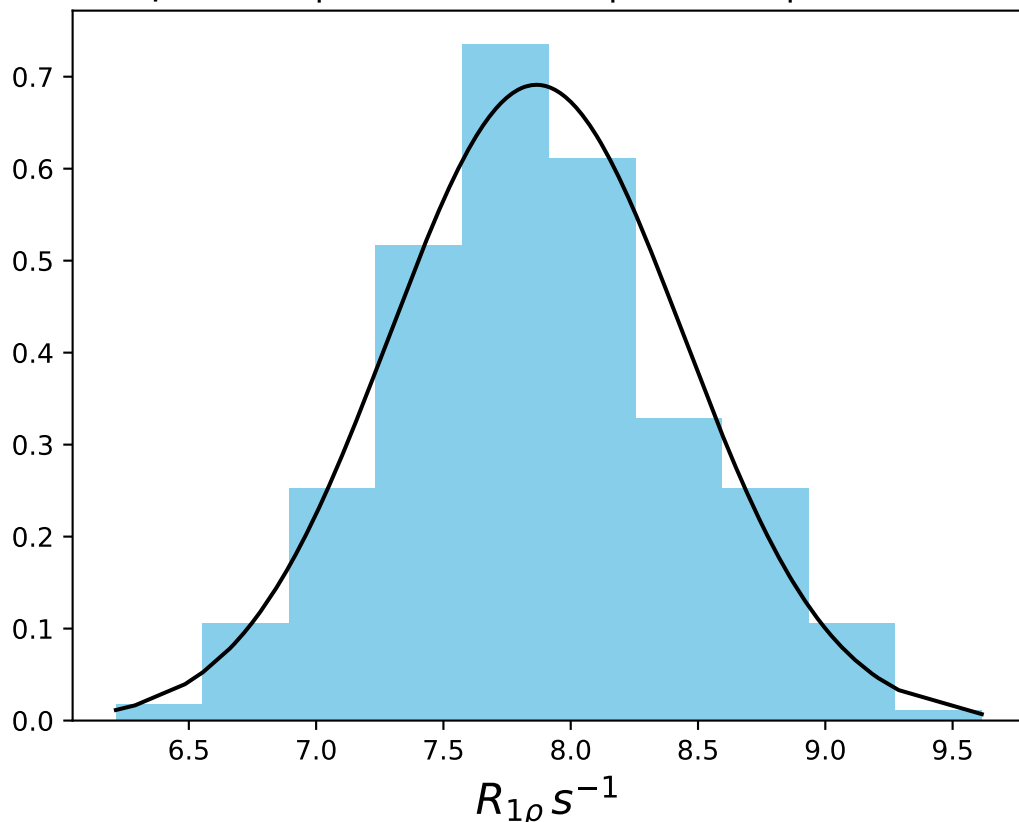
ω_1 600 Hz | Ω_{eff} 200 Hz | FN 1489
 $\mu = 13.61$ | median = 13.59 | $\sigma = 0.75$ | $n = 500$



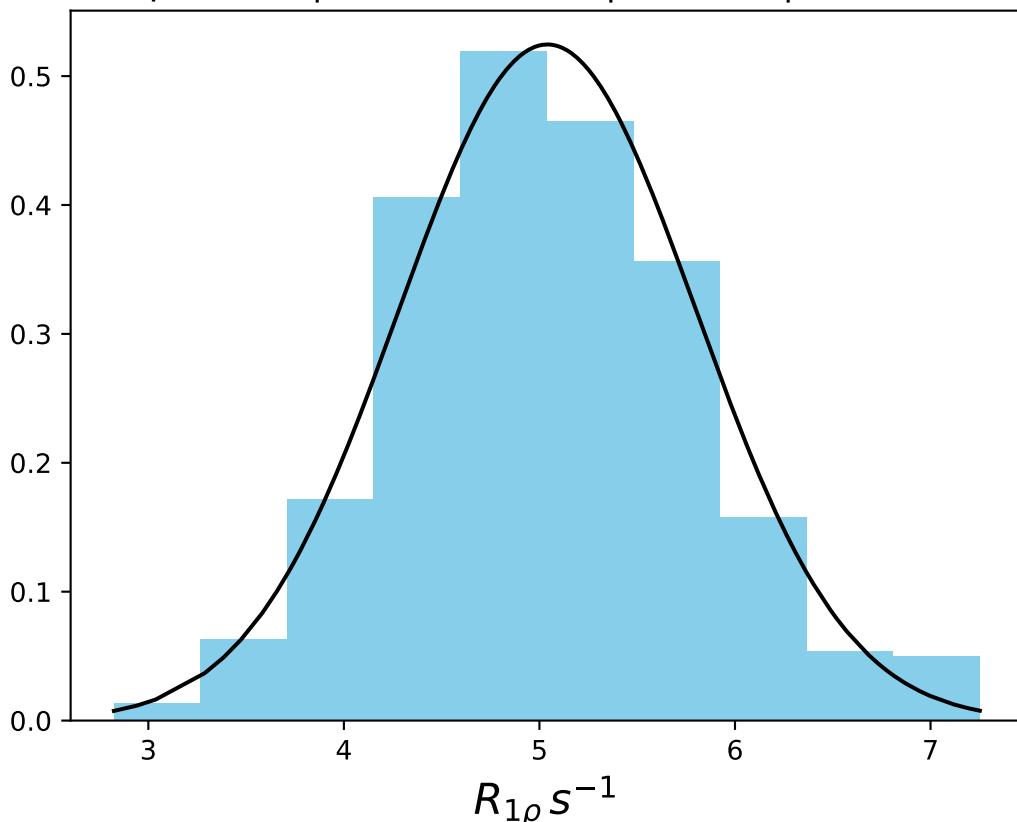
ω_1 600 Hz | Ω_{eff} 400 Hz | FN 1490
 $\mu = 10.16$ | median = 10.18 | $\sigma = 0.52$ | $n = 500$



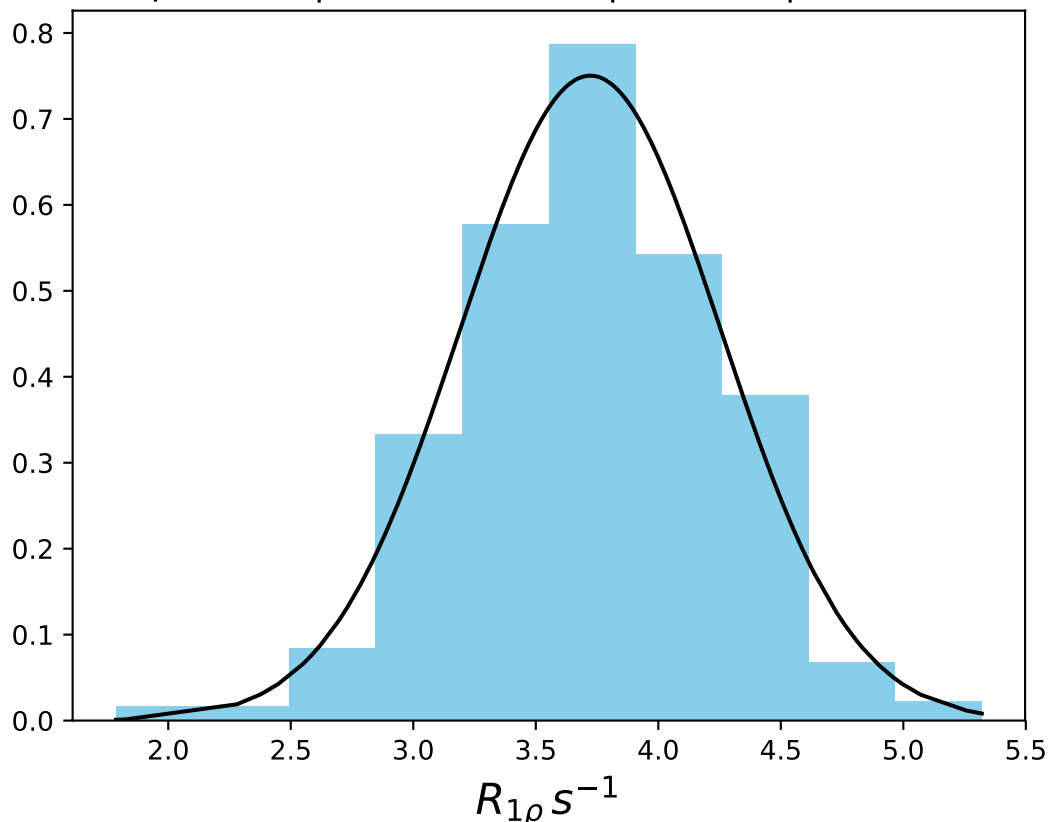
ω_1 600 Hz | Ω_{eff} 600 Hz | FN 1491
 $\mu = 7.87$ | median = 7.85 | $\sigma = 0.58$ | $n = 500$



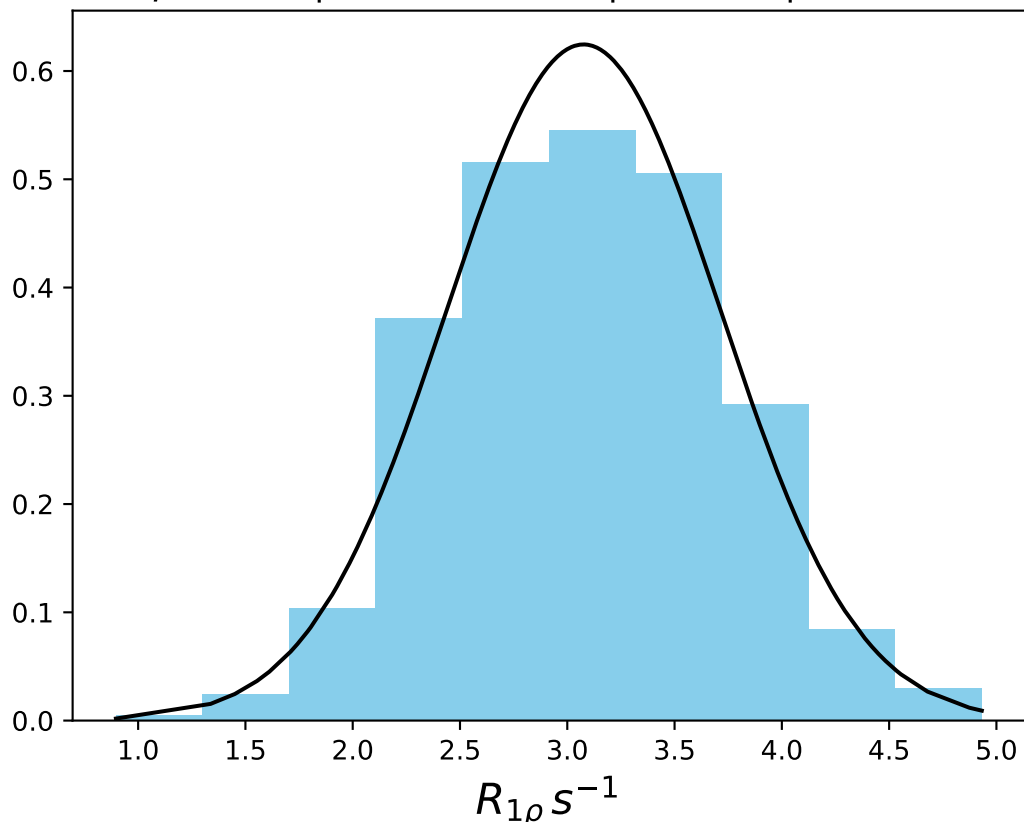
ω_1 600 Hz | Ω_{eff} 1000 Hz | FN 1492
 $\mu = 5.04$ | median = 4.99 | $\sigma = 0.76$ | $n = 500$



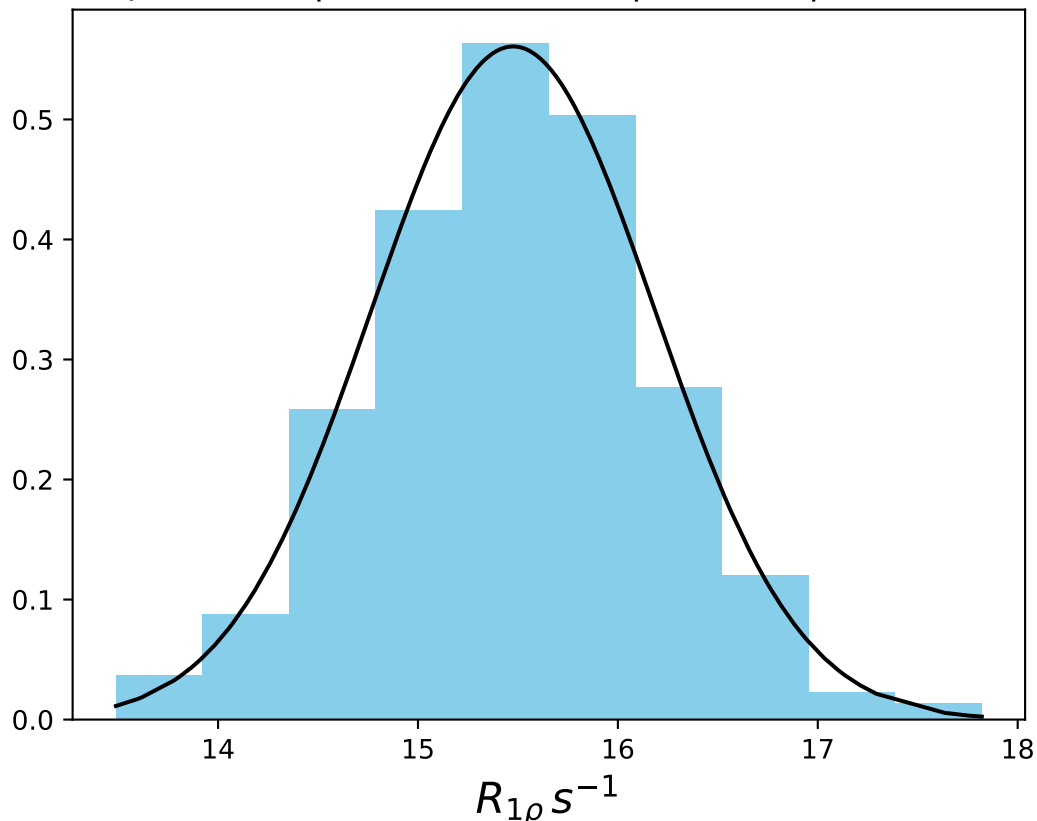
ω_1 600 Hz | Ω_{eff} 1400 Hz | FN 1493
 $\mu = 3.72$ | median = 3.71 | $\sigma = 0.53$ | $n = 500$



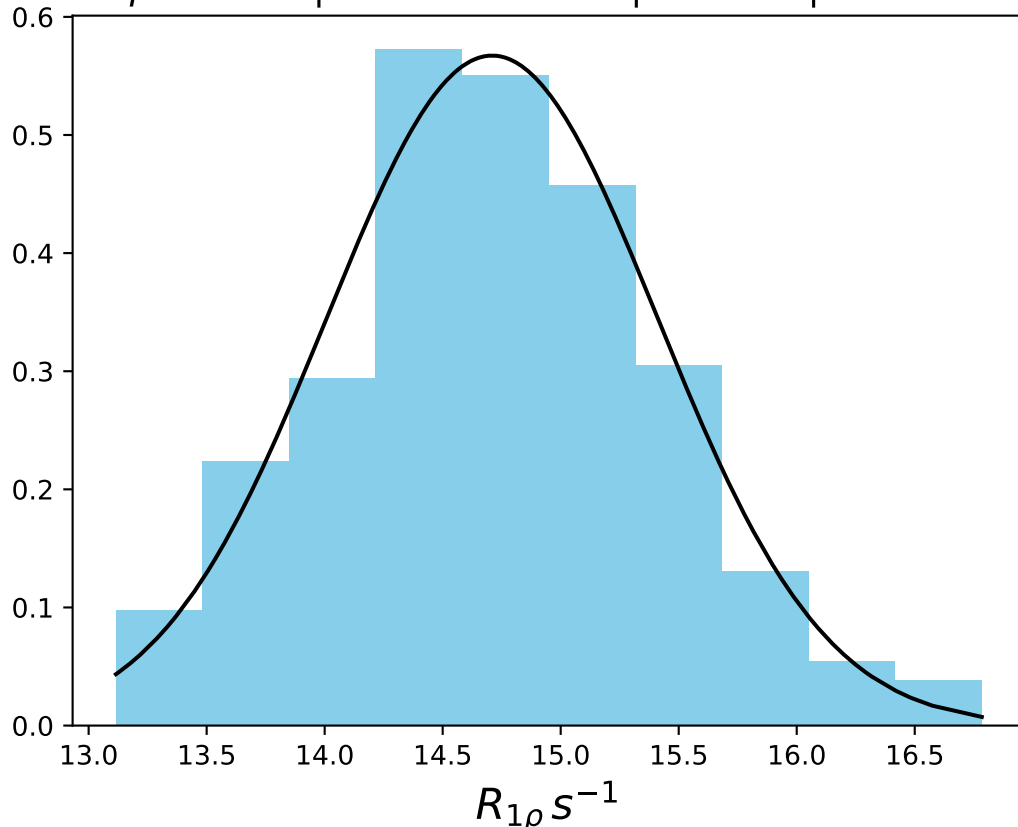
ω_1 600 Hz | Ω_{eff} 1800 Hz | FN 1494
 $\mu = 3.08$ | median = 3.08 | $\sigma = 0.64$ | $n = 500$



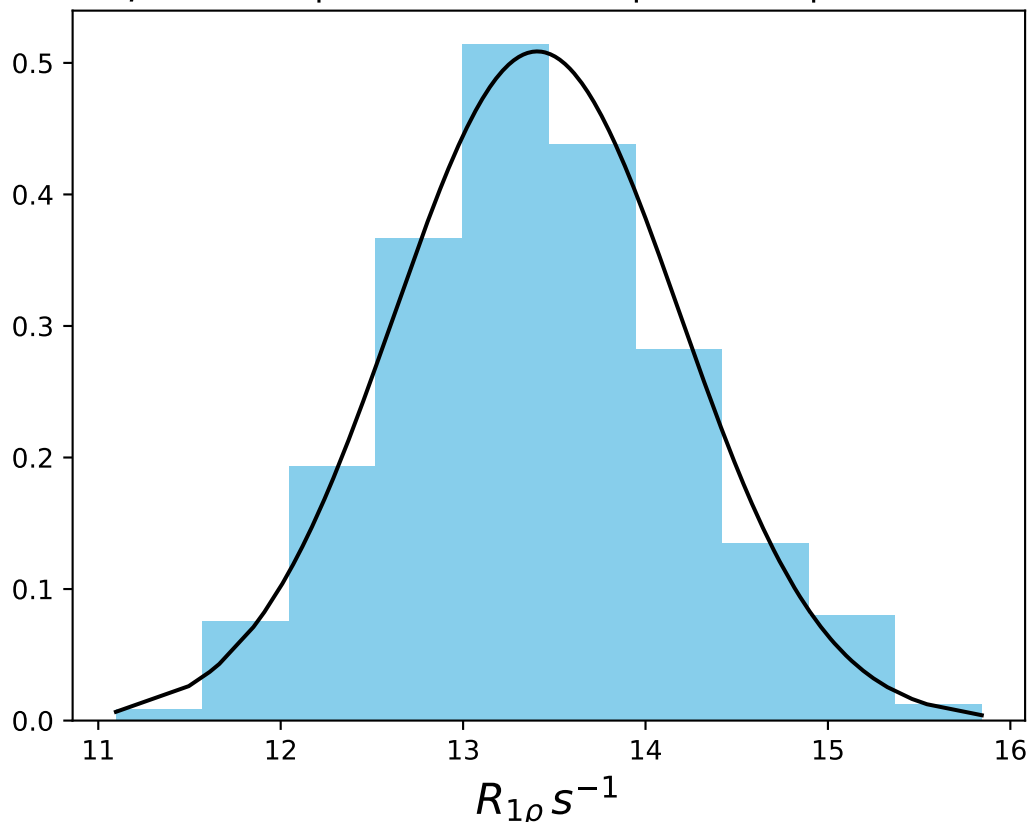
ω_1 1000 Hz | $\Omega_{eff} - 100$ Hz | FN 1495
 $\mu = 15.48$ | median = 15.50 | $\sigma = 0.71$ | $n = 500$



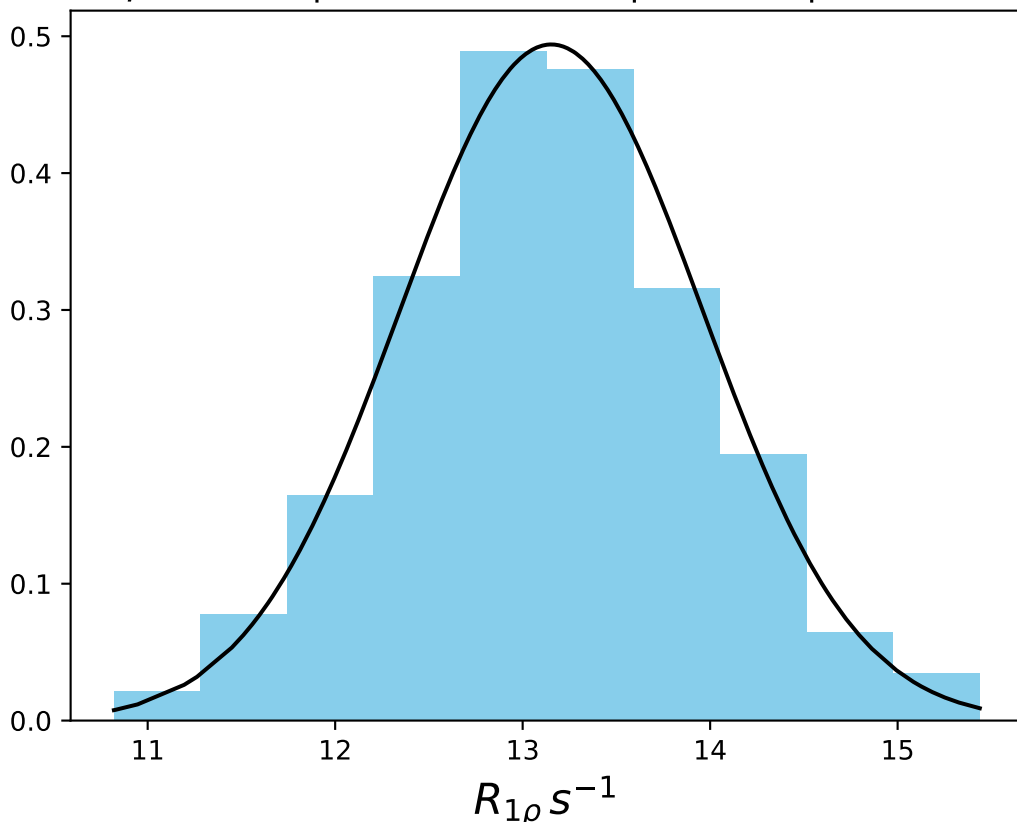
ω_1 1000 Hz | Ω_{eff} - 250 Hz | FN 1496
 $\mu = 14.71$ | median = 14.69 | $\sigma = 0.70$ | $n = 500$



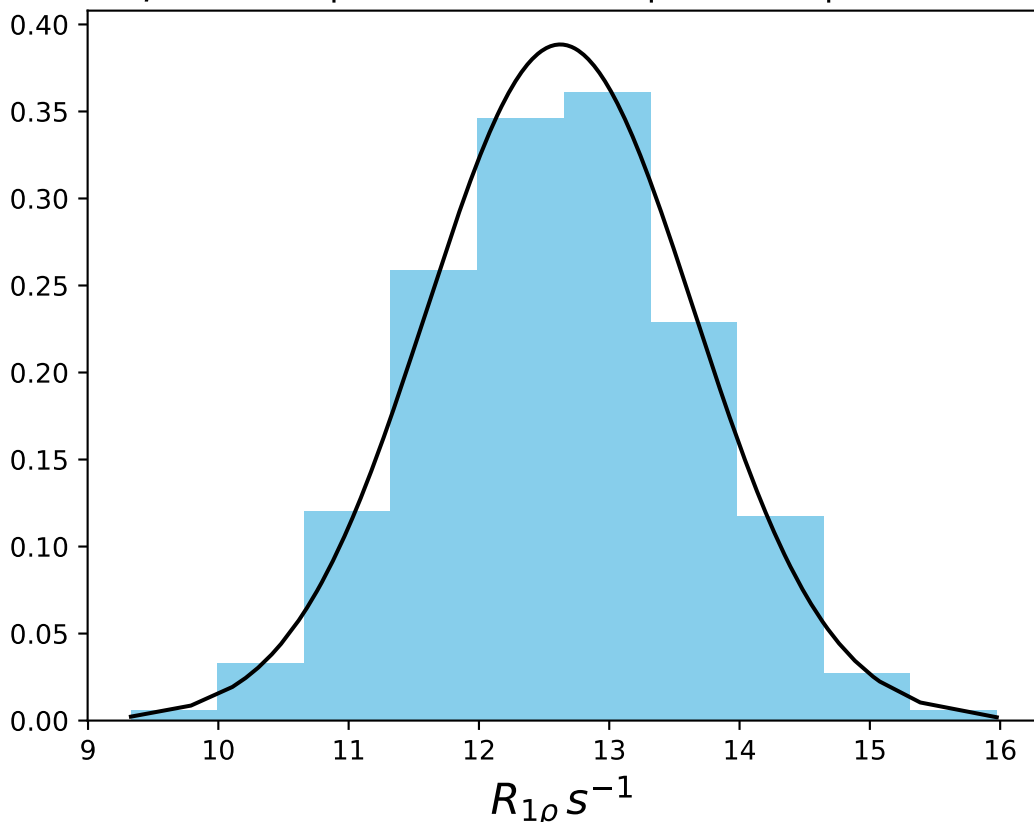
ω_1 1000 Hz | Ω_{eff} - 350 Hz | FN 1497
 $\mu = 13.41$ | median = 13.37 | $\sigma = 0.78$ | $n = 500$



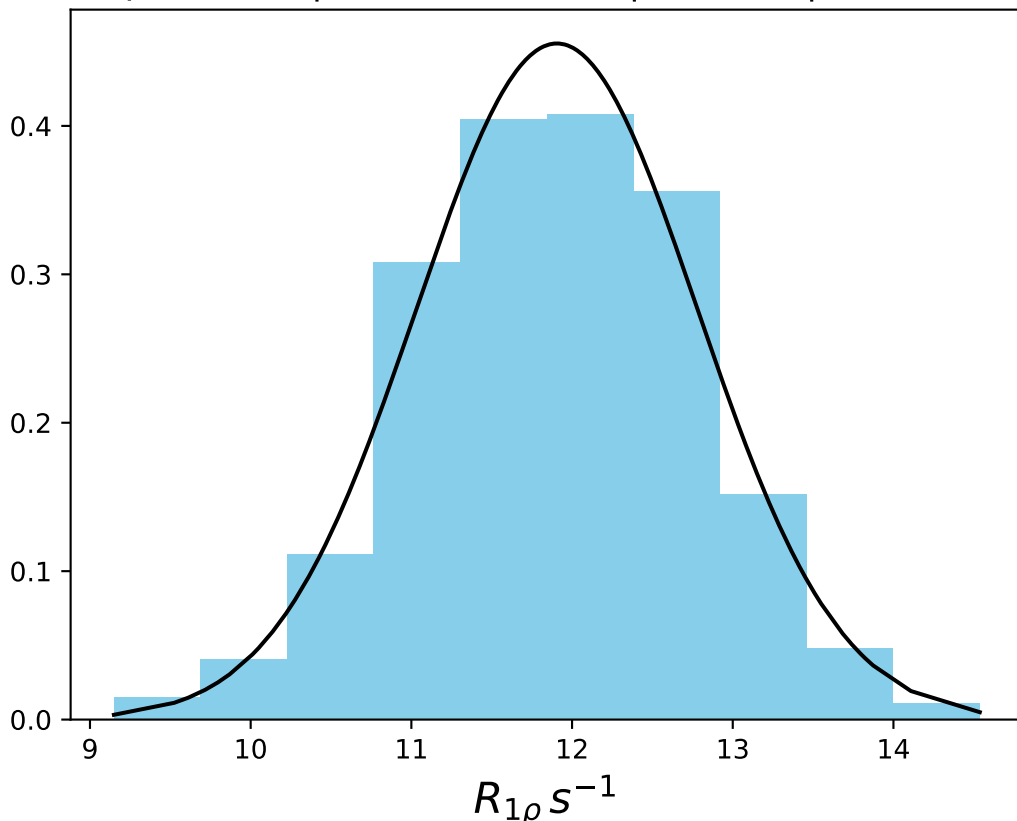
ω_1 1000 Hz | Ω_{eff} - 400 Hz | FN 1498
 $\mu = 13.15$ | median = 13.13 | $\sigma = 0.81$ | $n = 500$



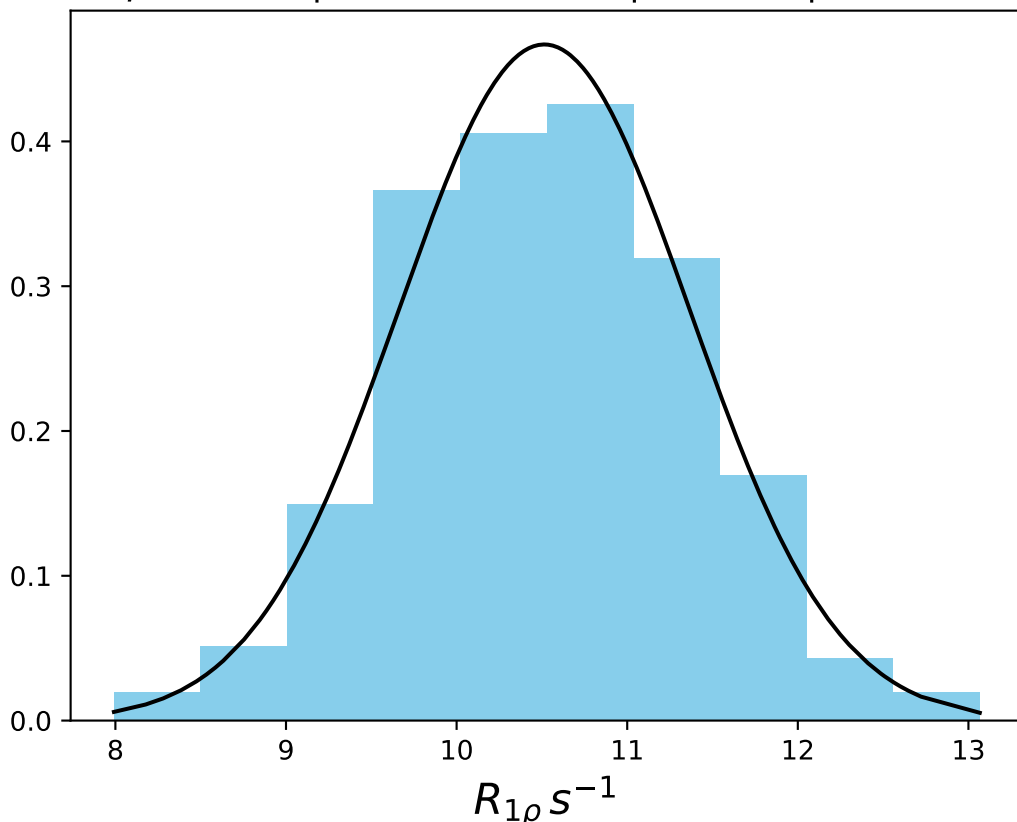
ω_1 1000 Hz | Ω_{eff} - 450 Hz | FN 1500
 $\mu = 12.62$ | median = 12.63 | $\sigma = 1.03$ | $n = 500$



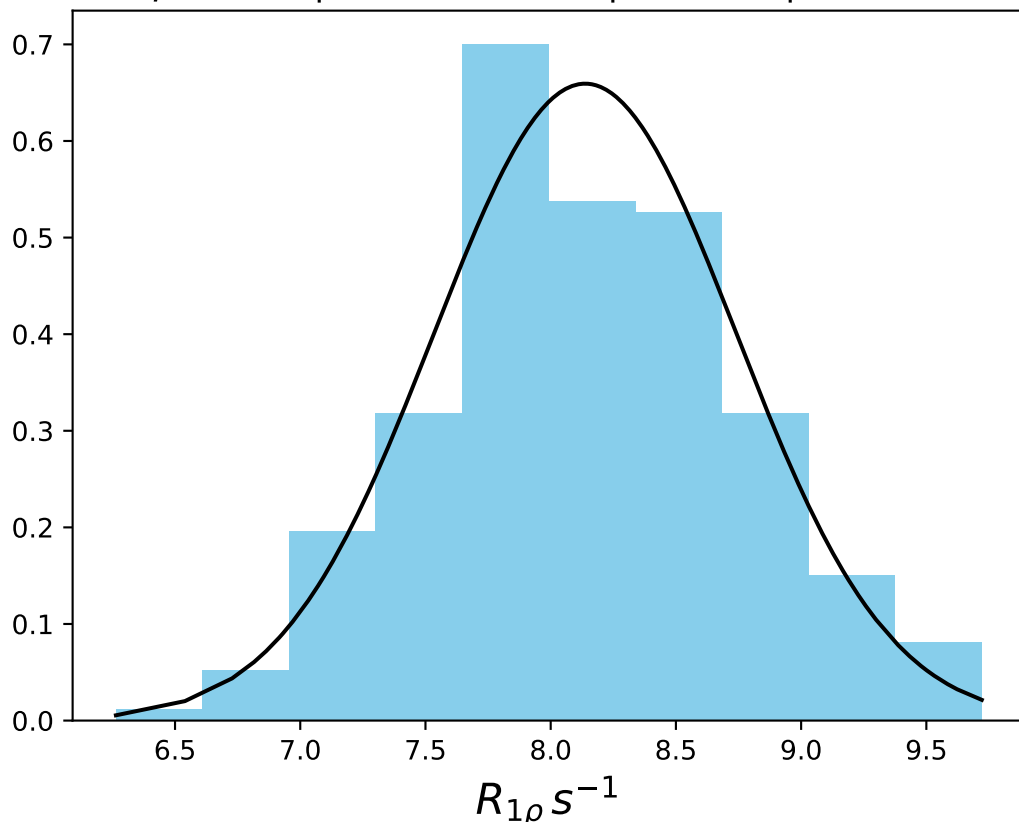
ω_1 1000 Hz | Ω_{eff} - 550 Hz | FN 1501
 $\mu = 11.91$ | median = 11.91 | $\sigma = 0.88$ | $n = 500$



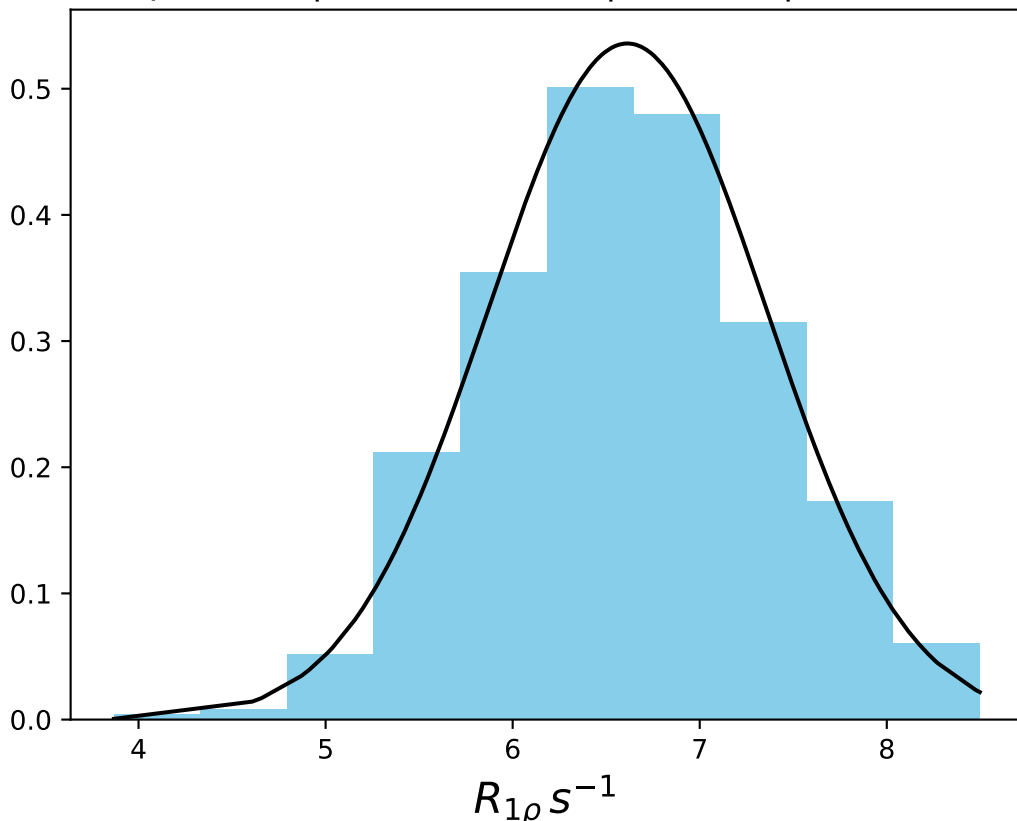
ω_1 1000 Hz | Ω_{eff} - 700 Hz | FN 1502
 $\mu = 10.51$ | median = 10.52 | $\sigma = 0.85$ | $n = 500$



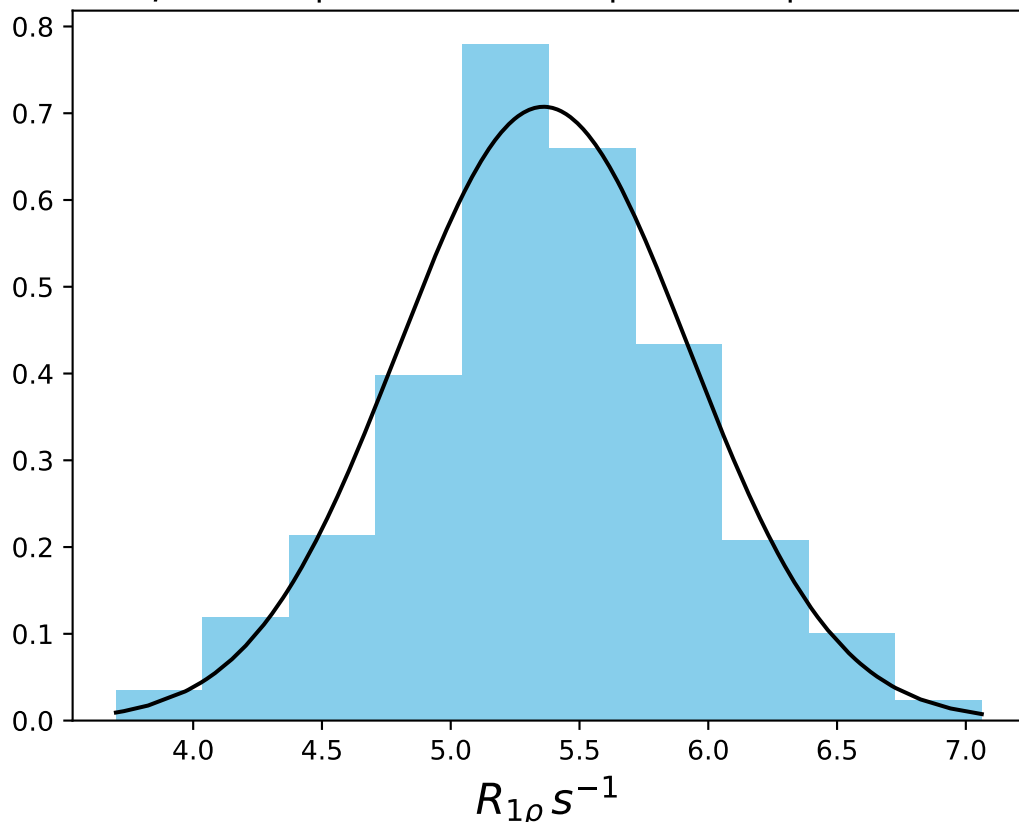
ω_1 1000 Hz | $\Omega_{eff} - 1000$ Hz | FN 1503
 $\mu = 8.14$ | median = 8.11 | $\sigma = 0.61$ | $n = 500$



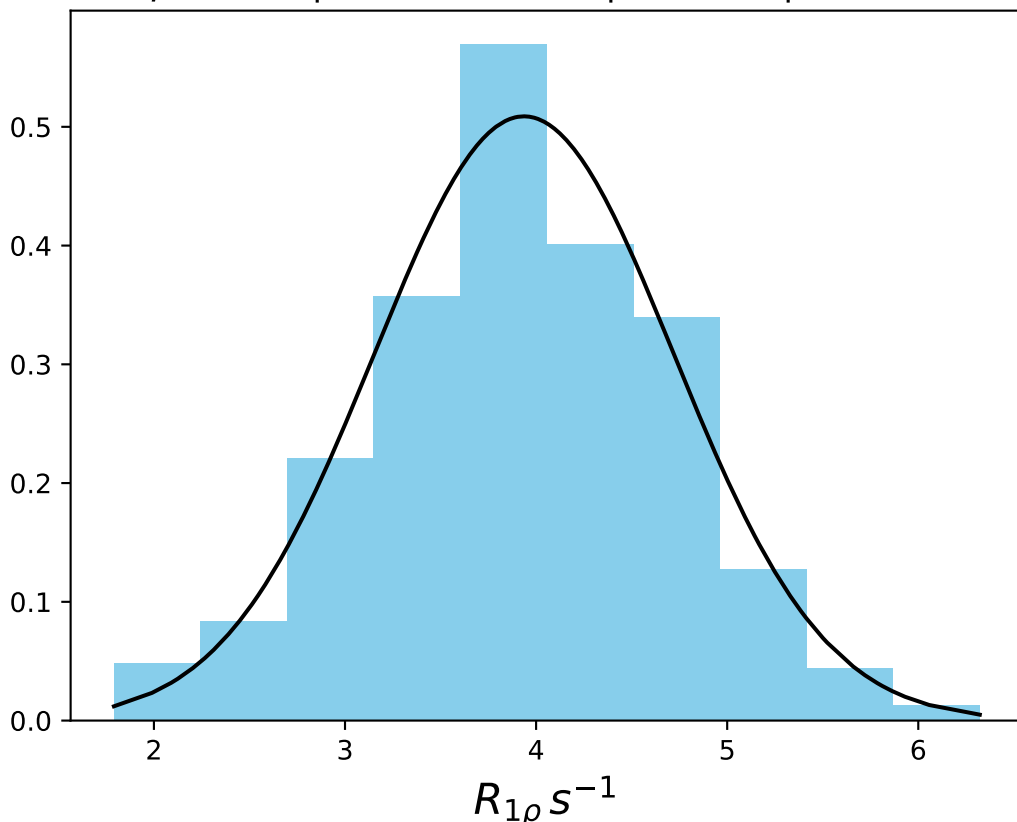
ω_1 1000 Hz | Ω_{eff} - 1300 Hz | FN 1504
 $\mu = 6.61$ | median = 6.62 | $\sigma = 0.74$ | $n = 500$



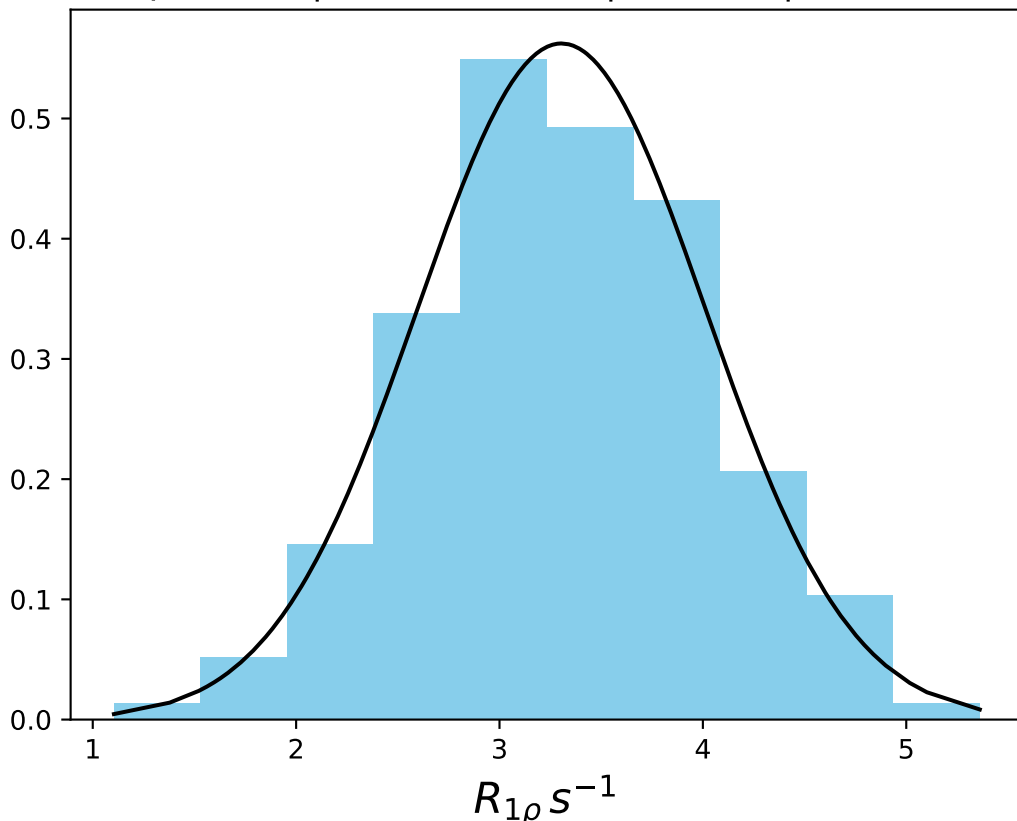
ω_1 1000 Hz | Ω_{eff} - 1600 Hz | FN 1505
 $\mu = 5.36$ | median = 5.35 | $\sigma = 0.56$ | $n = 500$



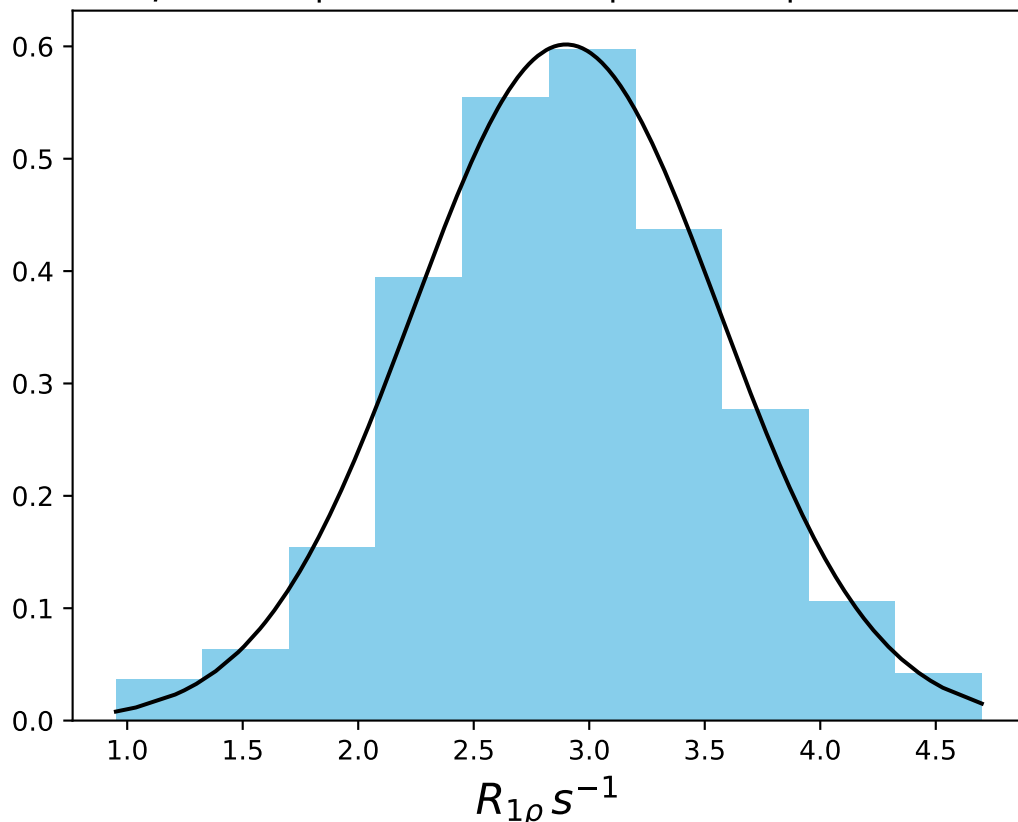
ω_1 1000 Hz | Ω_{eff} - 2200 Hz | FN 1506
 $\mu = 3.94$ | median = 3.94 | $\sigma = 0.78$ | $n = 500$



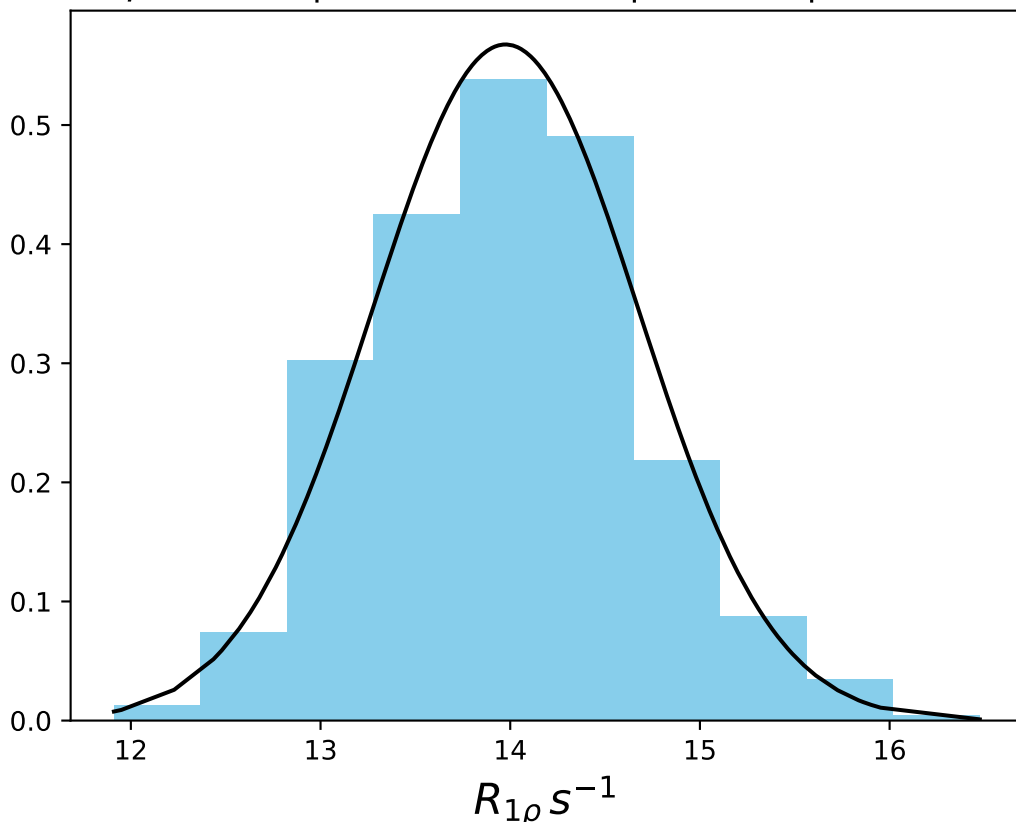
ω_1 1000 Hz | $\Omega_{\text{eff}} - 2800$ Hz | FN 1507
 $\mu = 3.30$ | median = 3.28 | $\sigma = 0.71$ | $n = 500$



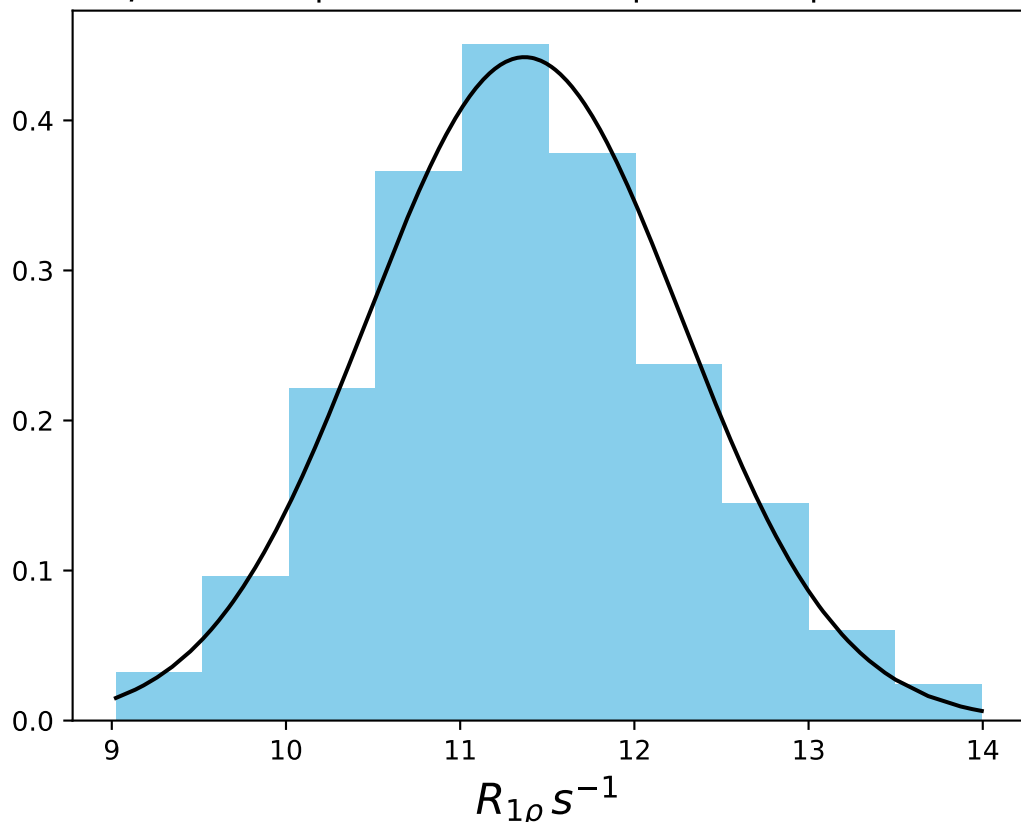
ω_1 1000 Hz | $\Omega_{eff} - 3400$ Hz | FN 1508
 $\mu = 2.90$ | median = 2.88 | $\sigma = 0.66$ | $n = 500$



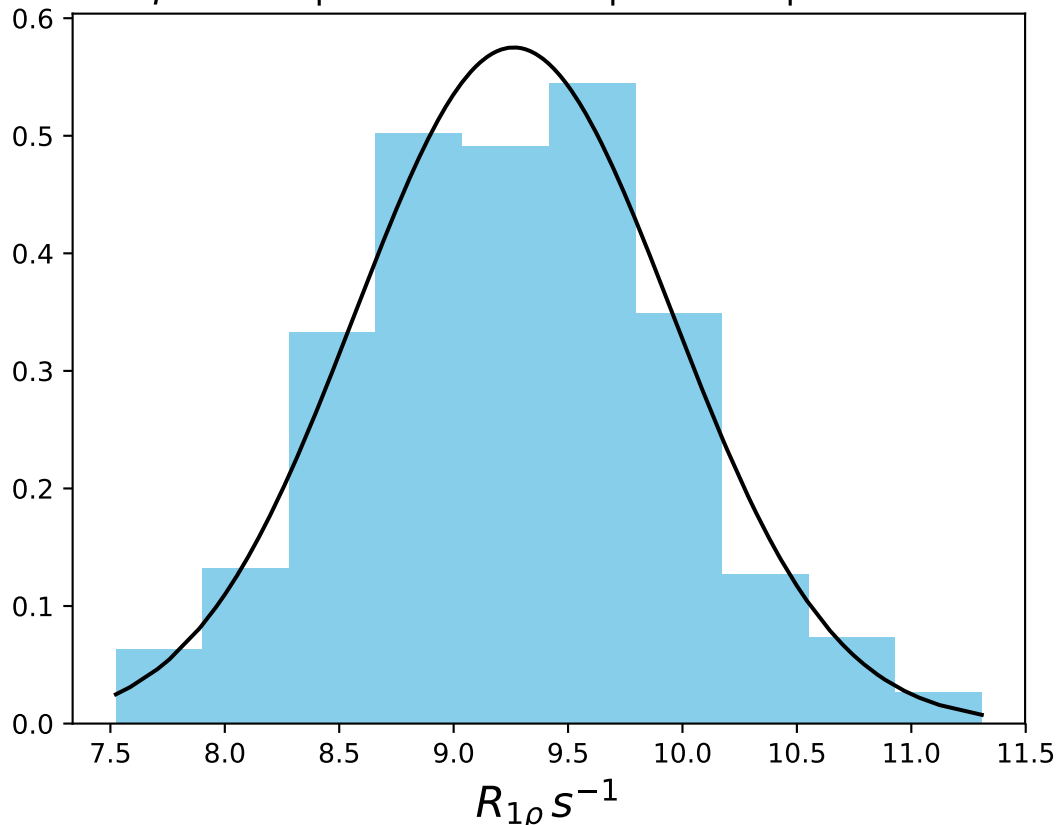
ω_1 1000 Hz | Ω_{eff} 200 Hz | FN 1509
 $\mu = 13.98$ | median = 13.97 | $\sigma = 0.70$ | $n = 500$



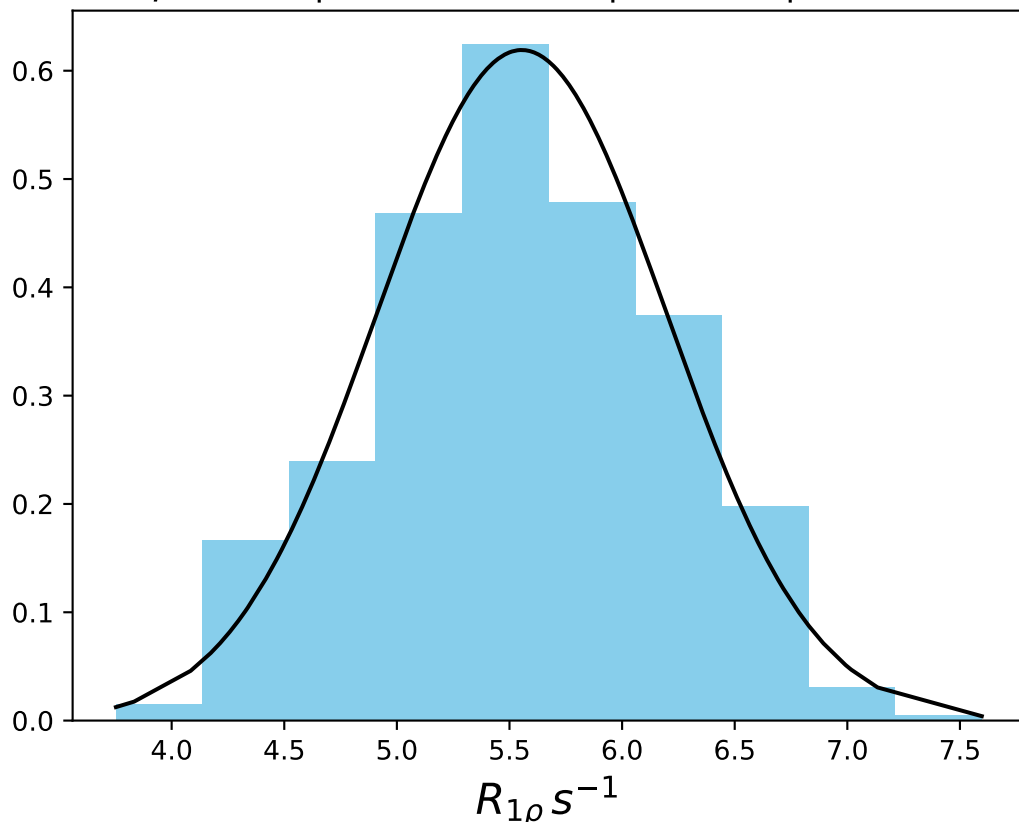
ω_1 1000 Hz | Ω_{eff} 500 Hz | FN 1510
 $\mu = 11.37$ | $median = 11.35$ | $\sigma = 0.90$ | $n = 500$



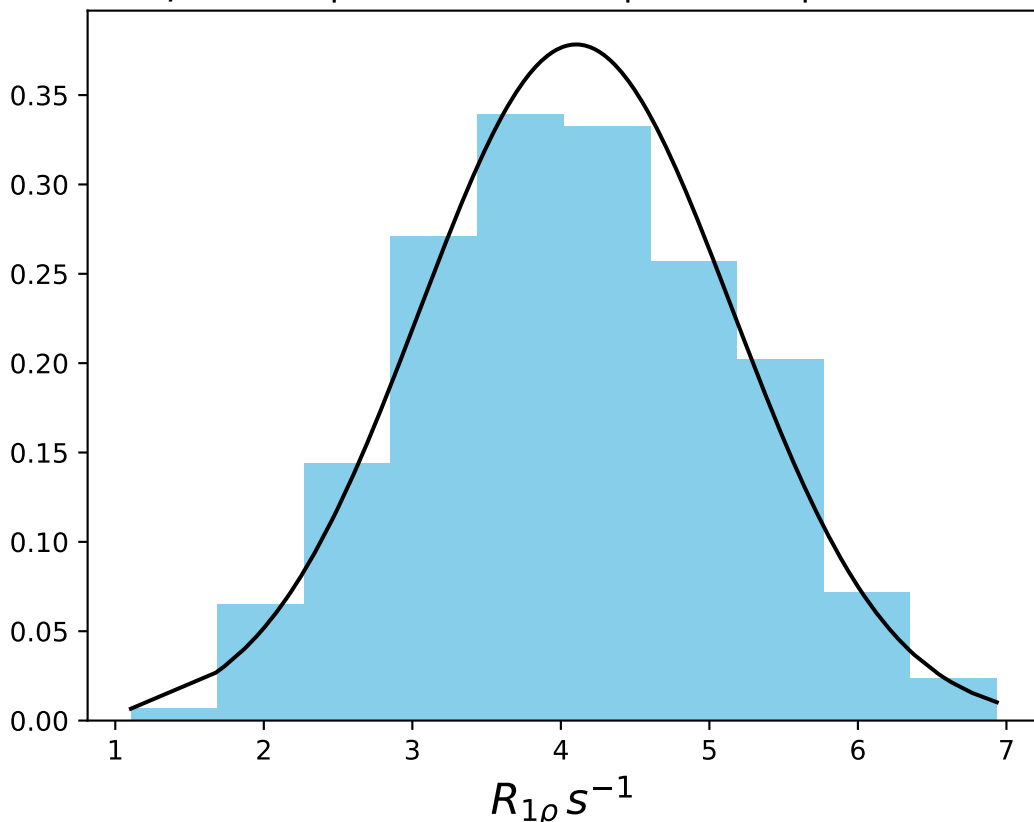
ω_1 1000 Hz | Ω_{eff} 800 Hz | FN 1511
 $\mu = 9.26$ | median = 9.27 | $\sigma = 0.69$ | $n = 500$



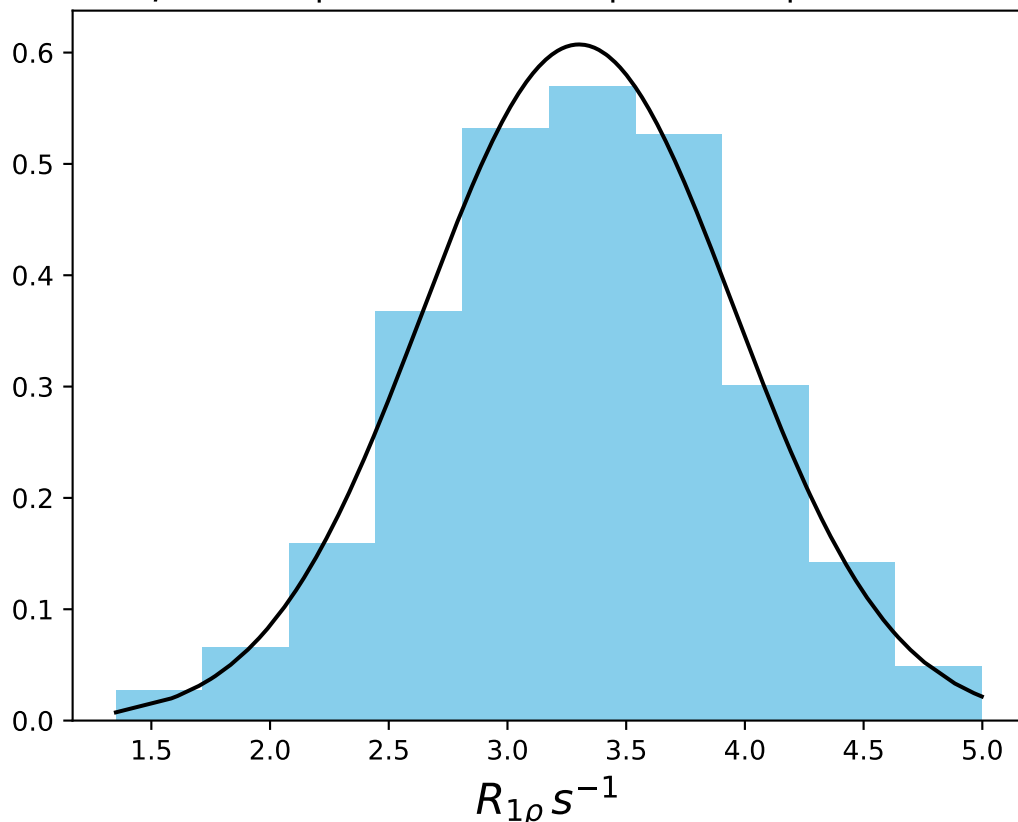
ω_1 1000 Hz | Ω_{eff} 1400 Hz | FN 1512
 $\mu = 5.55$ | $median = 5.58$ | $\sigma = 0.64$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2000 Hz | FN 1513
 $\mu = 4.10$ | median = 4.07 | $\sigma = 1.05$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2600 Hz | FN 1514
 $\mu = 3.30$ | median = 3.29 | $\sigma = 0.66$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 3100 Hz | FN 1515
 $\mu = 2.96$ | median = 2.98 | $\sigma = 0.50$ | $n = 500$

