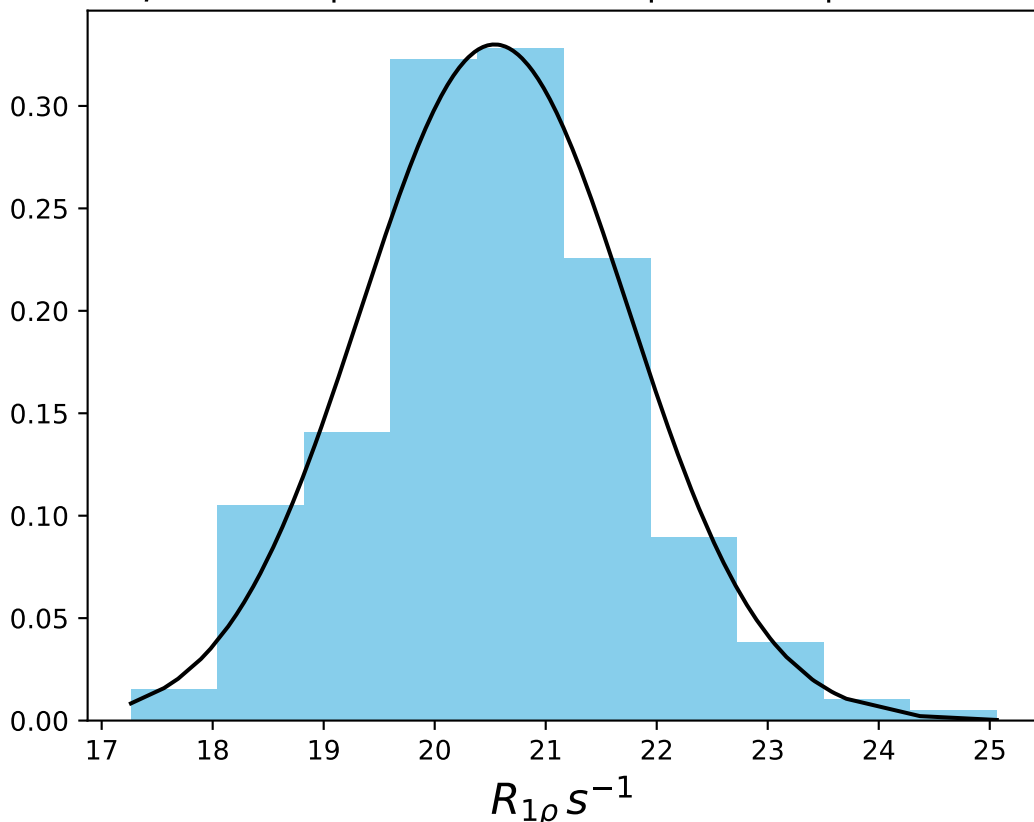
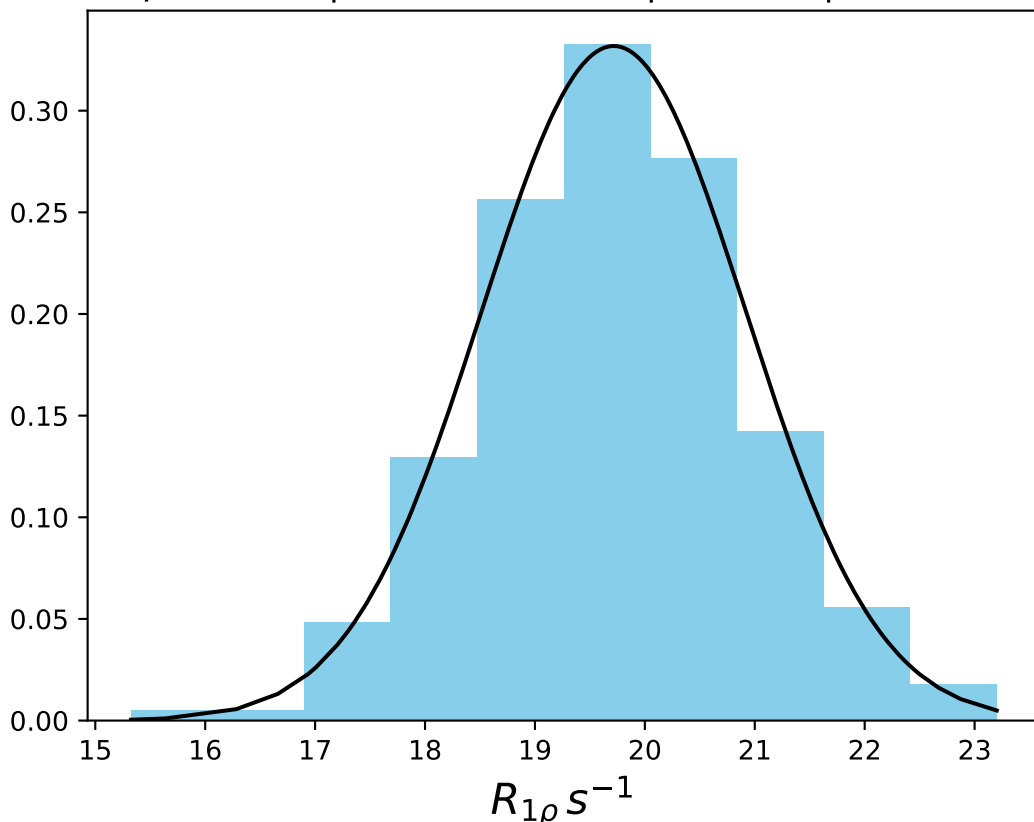


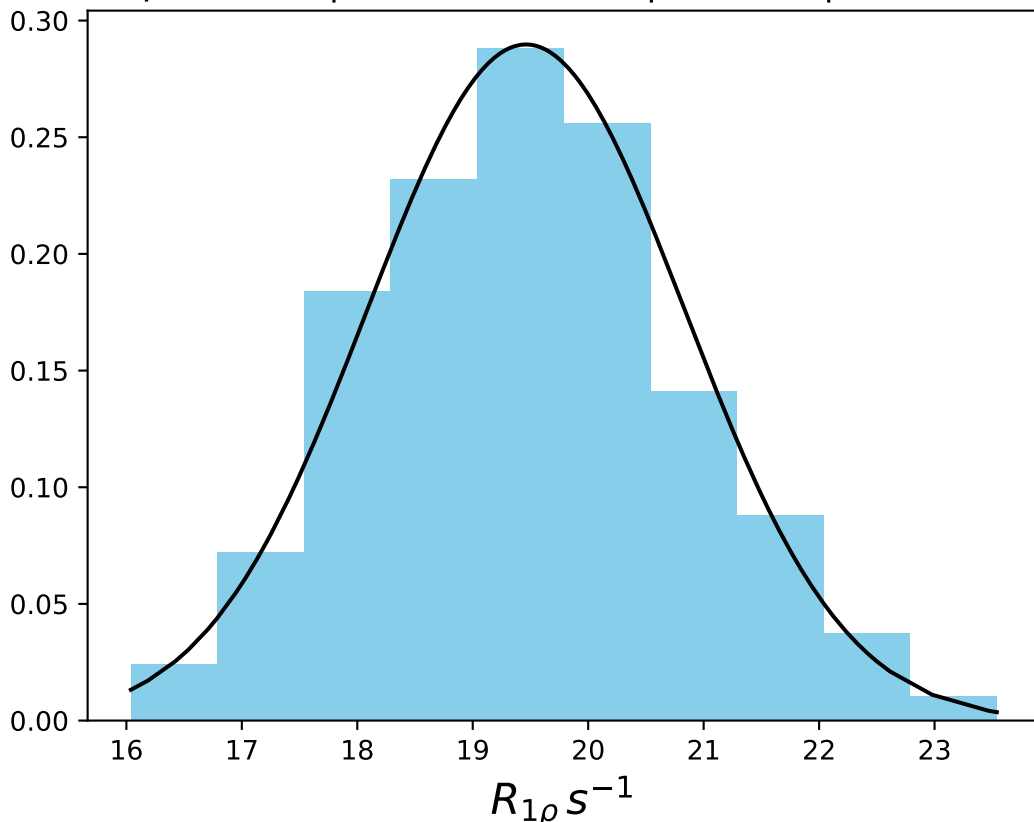
ω_1 50 Hz | Ω_{eff} 0 Hz | FN 1400
 $\mu = 20.54$ | median = 20.55 | $\sigma = 1.21$ | $n = 500$



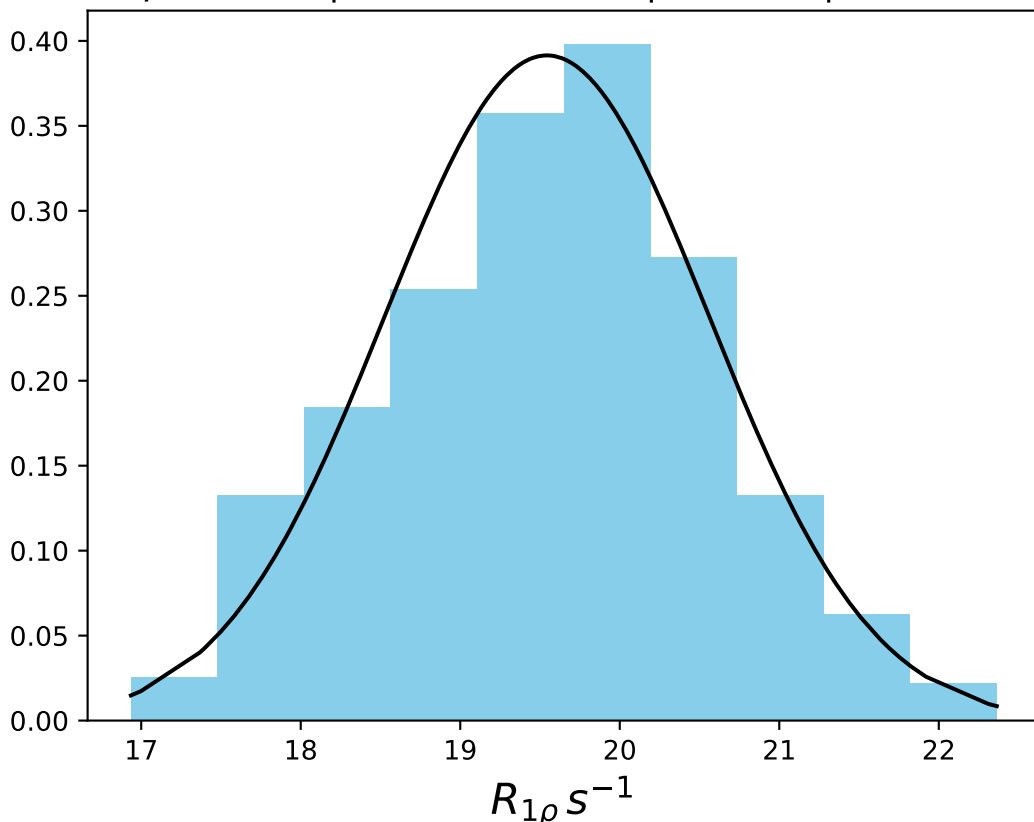
ω_1 100 Hz | Ω_{eff} 0 Hz | FN 1401
 $\mu = 19.72$ | median = 19.74 | $\sigma = 1.20$ | $n = 500$



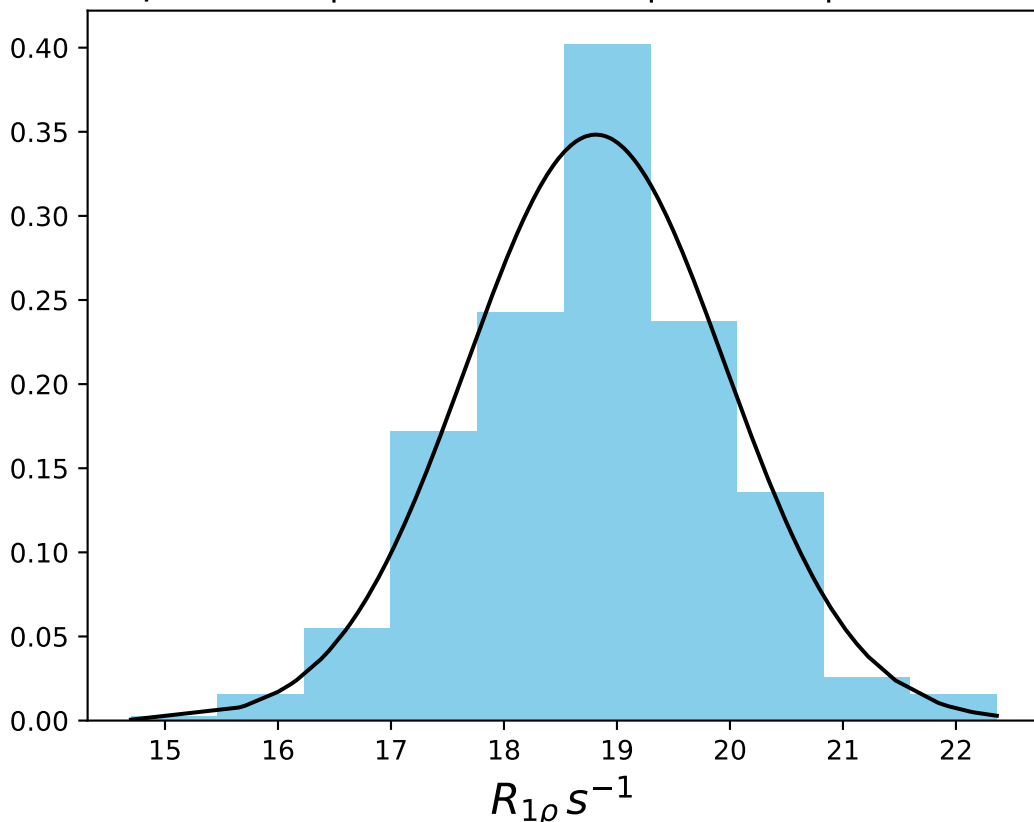
ω_1 150 Hz | Ω_{eff} 0 Hz | FN 1402
 $\mu = 19.46$ | median = 19.41 | $\sigma = 1.38$ | $n = 500$



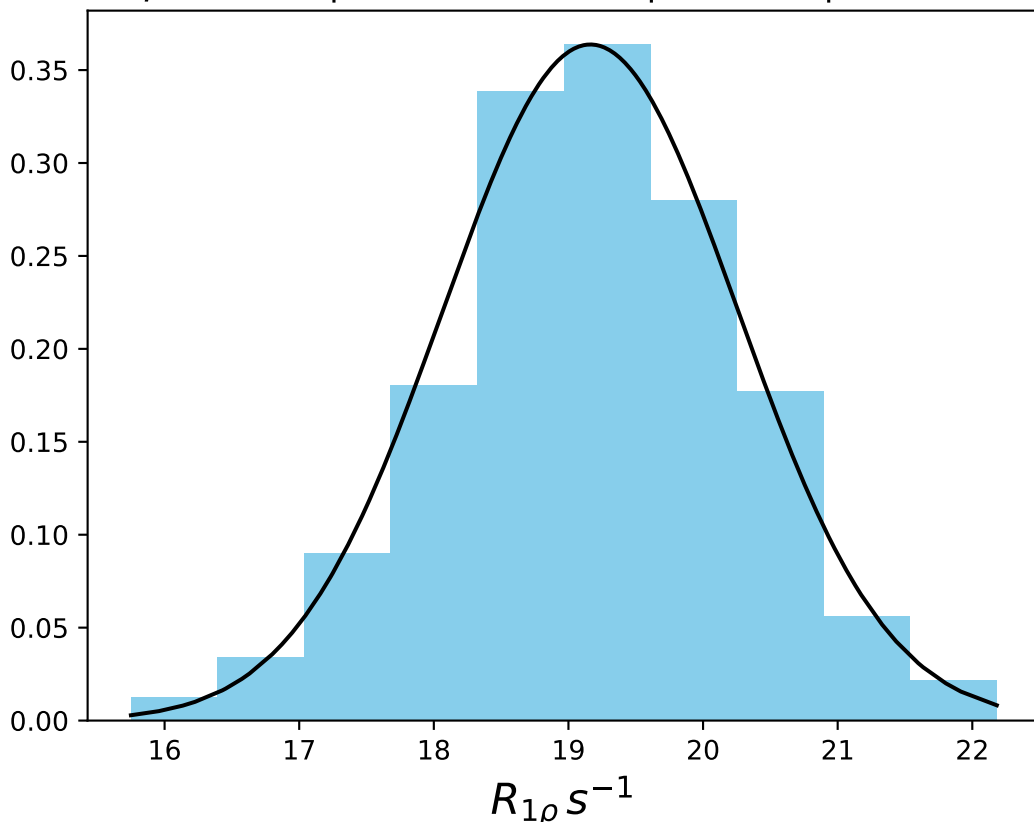
ω_1 200 Hz | Ω_{eff} 0 Hz | FN 1403
 $\mu = 19.54$ | median = 19.58 | $\sigma = 1.02$ | $n = 500$



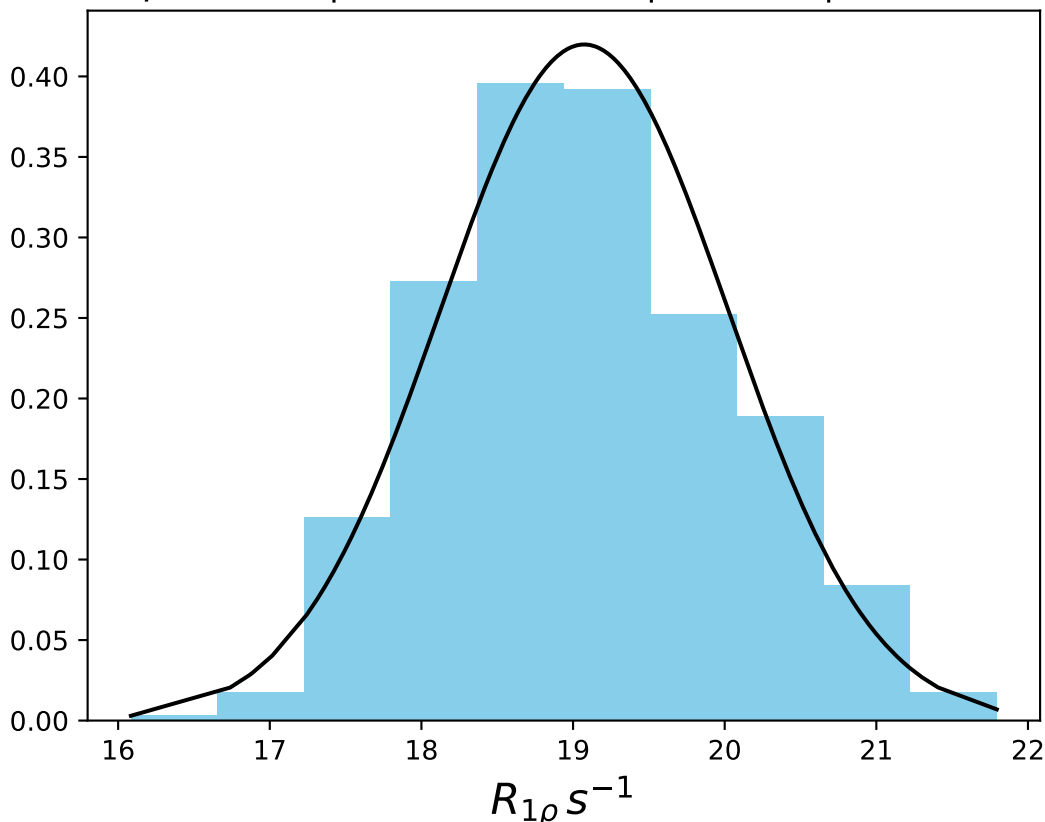
ω_1 250 Hz | Ω_{eff} 0 Hz | FN 1404
 $\mu = 18.81$ | median = 18.87 | $\sigma = 1.15$ | $n = 500$



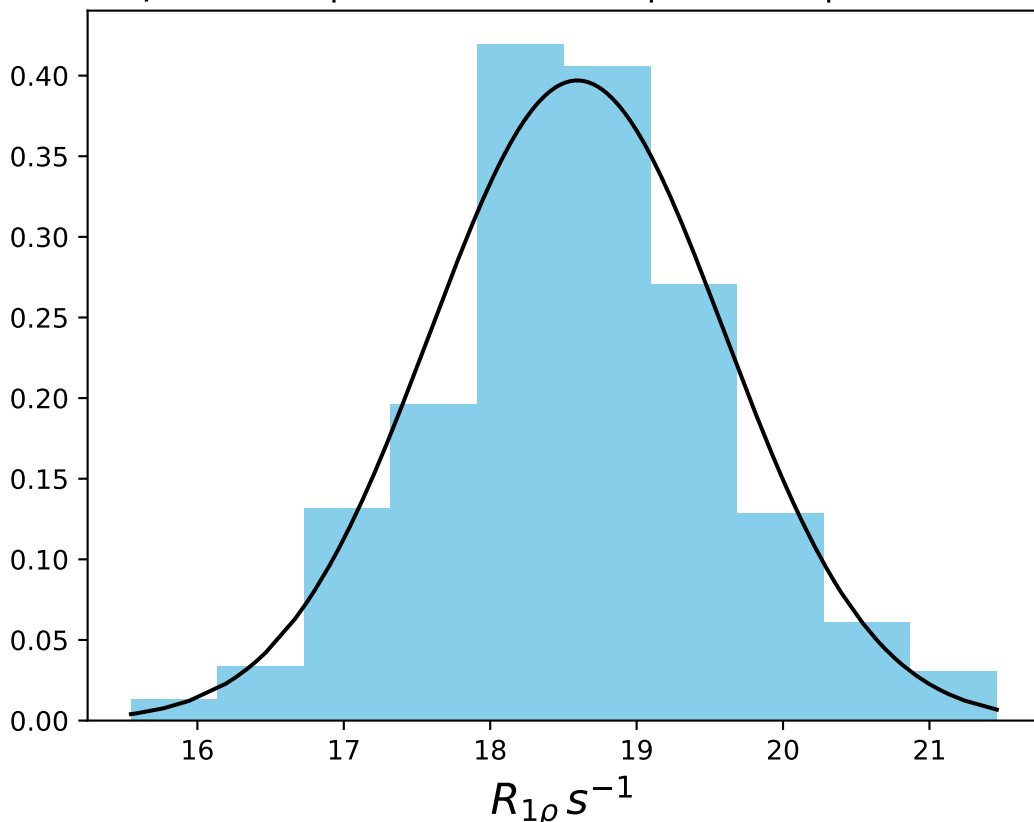
ω_1 300 Hz | Ω_{eff} 0 Hz | FN 1405
 $\mu = 19.16$ | median = 19.14 | $\sigma = 1.10$ | $n = 500$



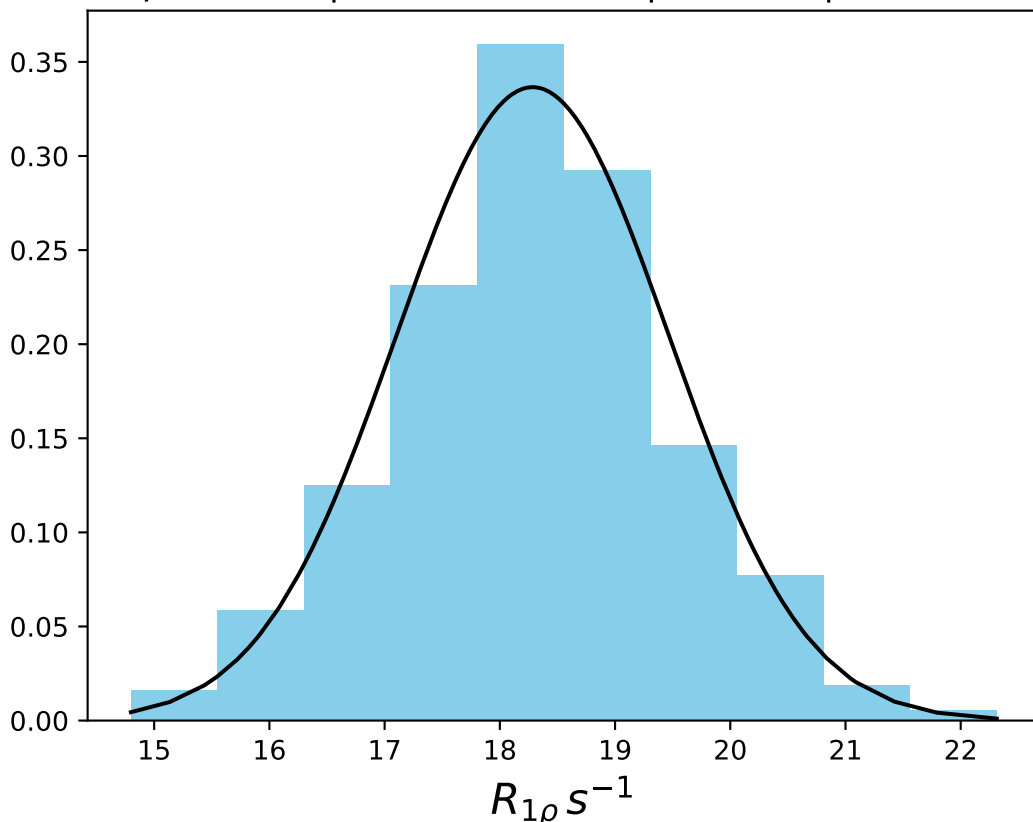
ω_1 400 Hz | Ω_{eff} 0 Hz | FN 1406
 $\mu = 19.07$ | median = 19.03 | $\sigma = 0.95$ | $n = 500$



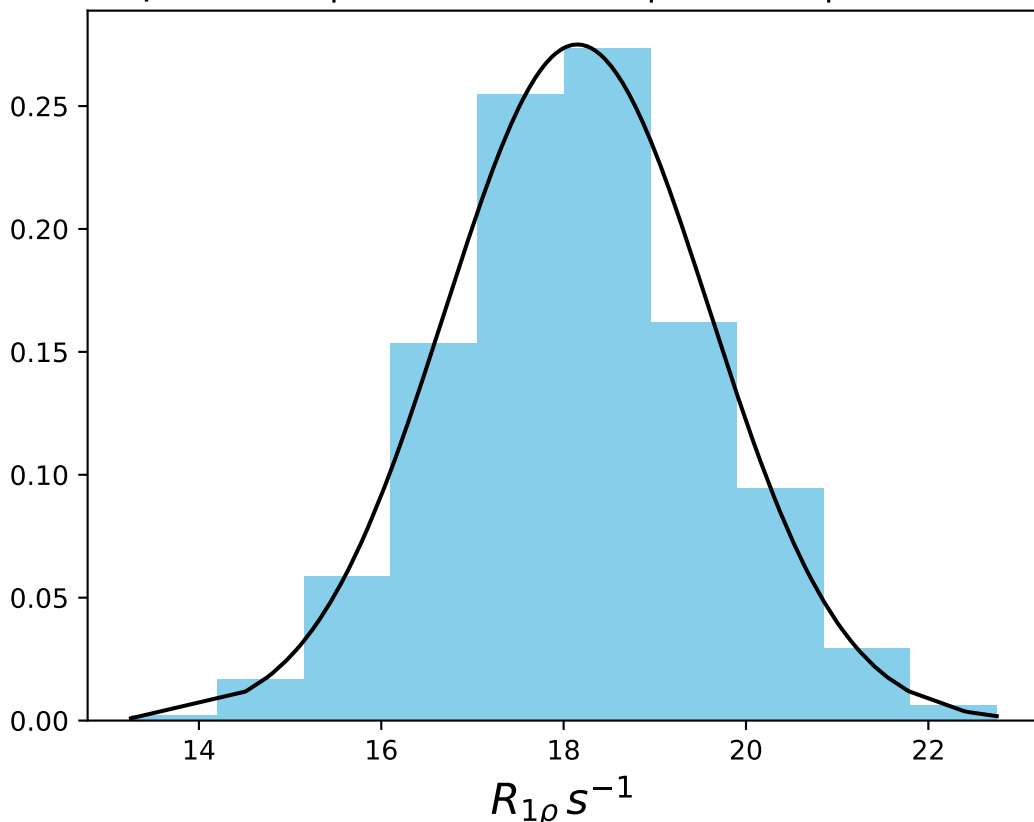
ω_1 500 Hz | Ω_{eff} 0 Hz | FN 1407
 $\mu = 18.59$ | median = 18.61 | $\sigma = 1.00$ | $n = 500$



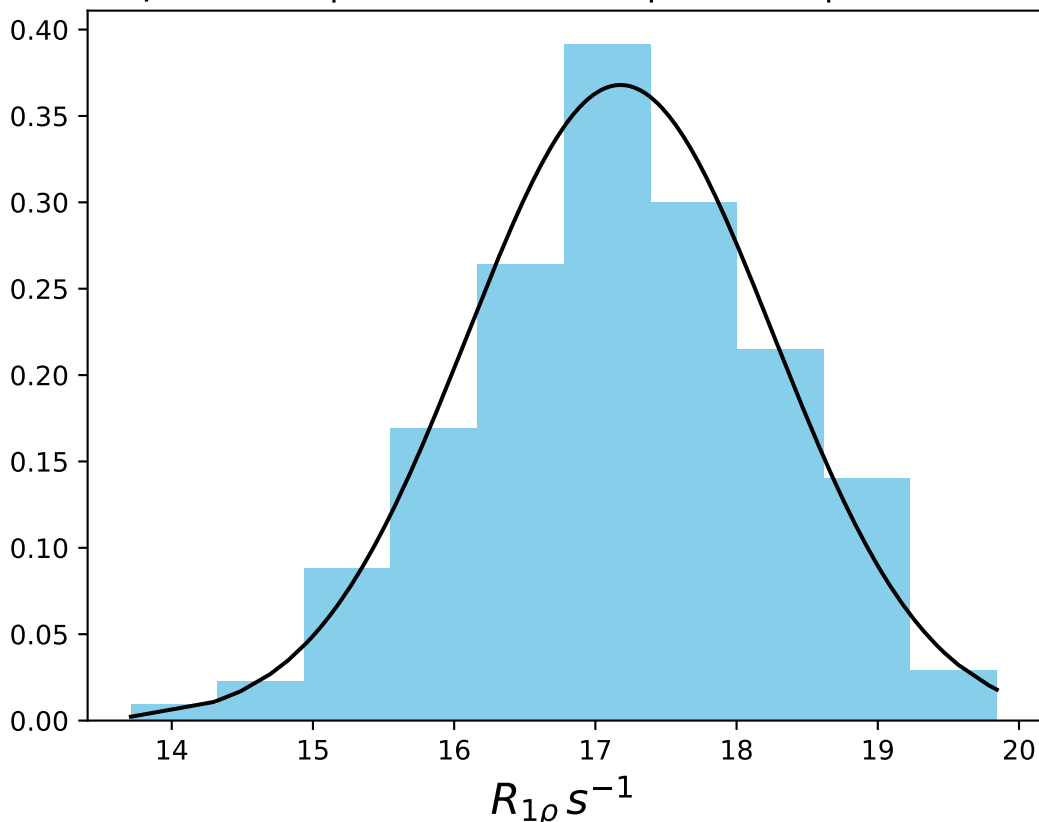
ω_1 600 Hz | Ω_{eff} 0 Hz | FN 1408
 $\mu = 18.28$ | median = 18.34 | $\sigma = 1.19$ | $n = 500$



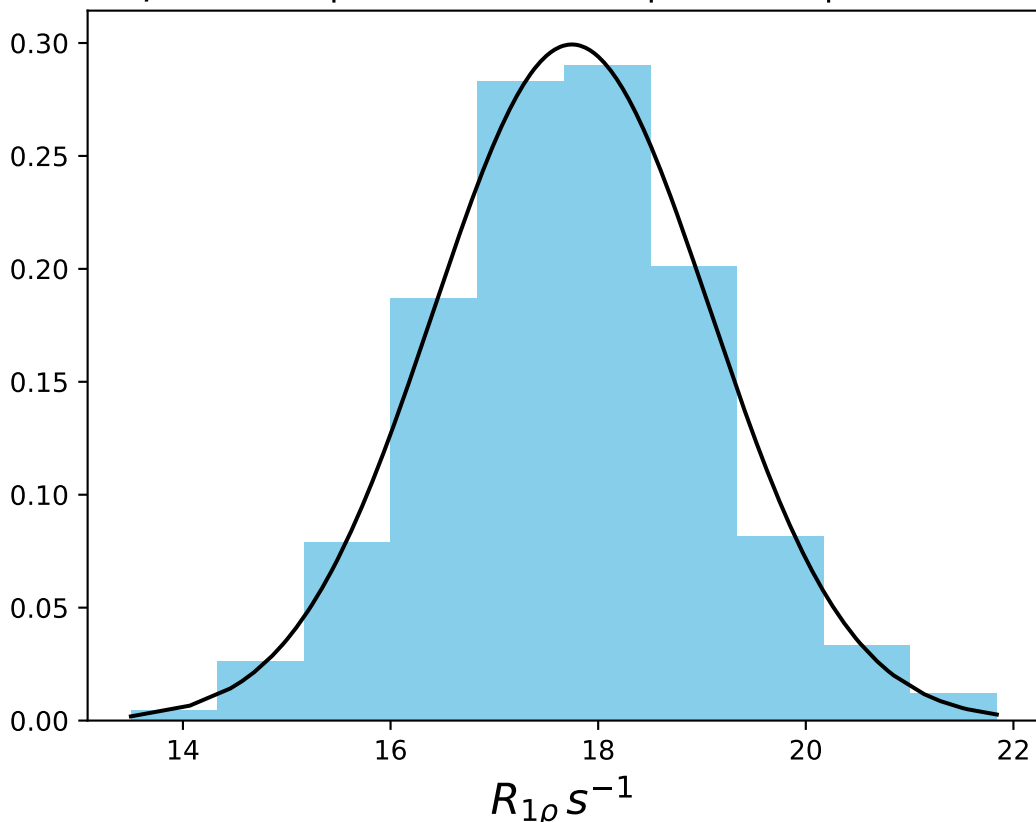
ω_1 700 Hz | Ω_{eff} 0 Hz | FN 1409
 $\mu = 18.15$ | median = 18.16 | $\sigma = 1.45$ | $n = 500$



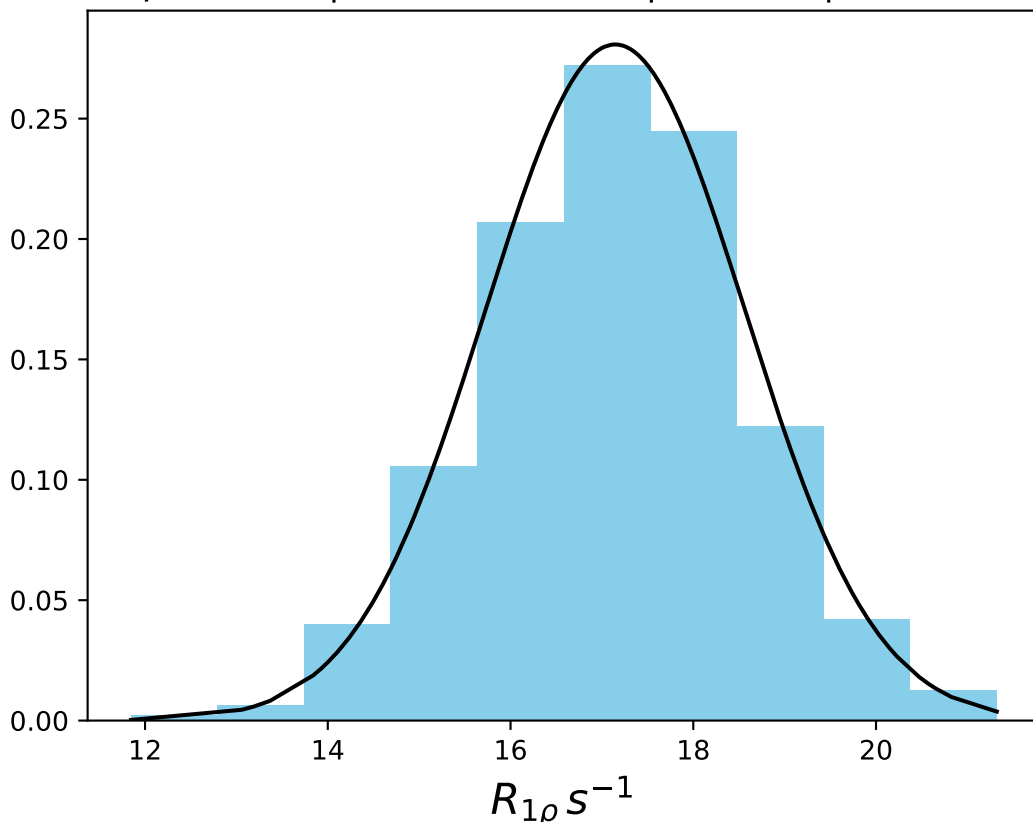
ω_1 900 Hz | Ω_{eff} 0 Hz | FN 1410
 $\mu = 17.18$ | median = 17.20 | $\sigma = 1.08$ | $n = 500$



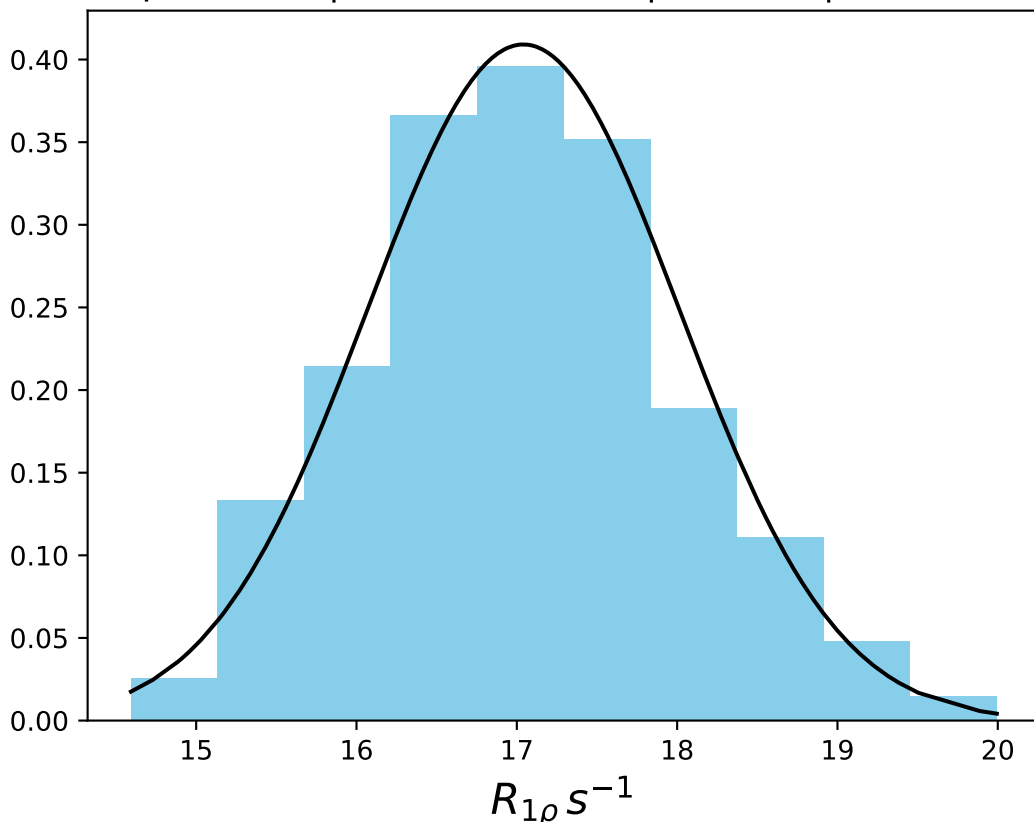
ω_1 1000 Hz | Ω_{eff} 0 Hz | FN 1411
 $\mu = 17.75$ | median = 17.70 | $\sigma = 1.33$ | $n = 500$



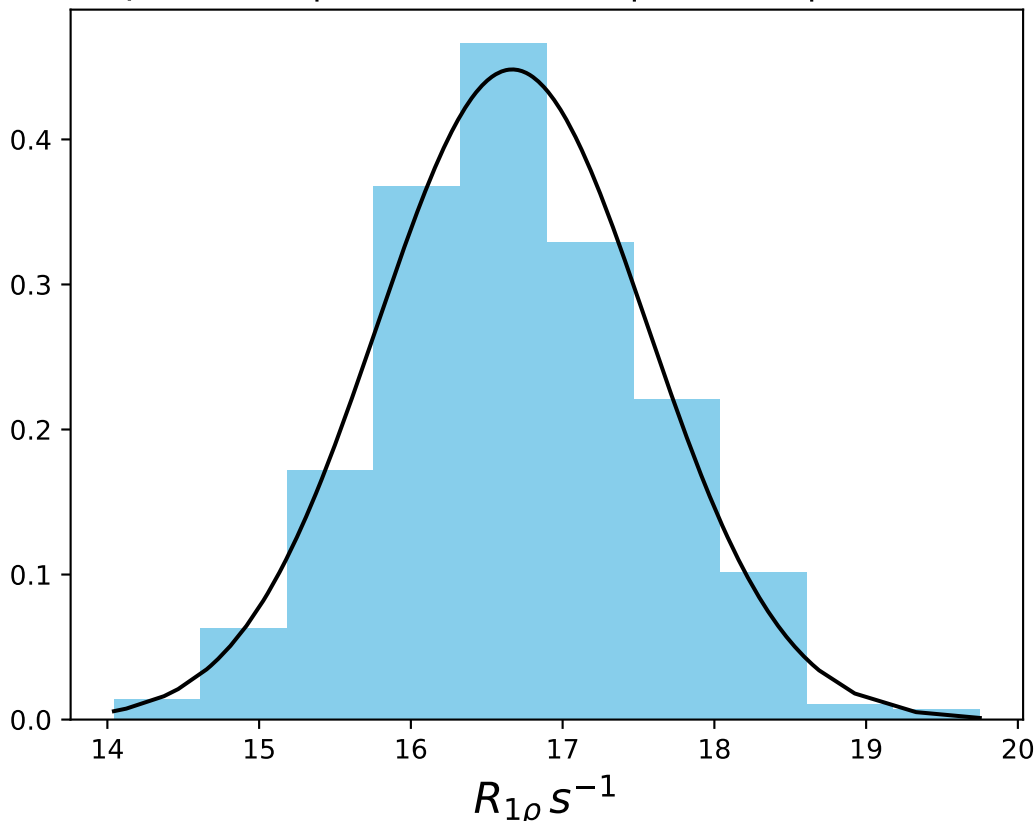
ω_1 1200 Hz | Ω_{eff} 0 Hz | FN 1412
 $\mu = 17.15$ | median = 17.15 | $\sigma = 1.42$ | $n = 500$



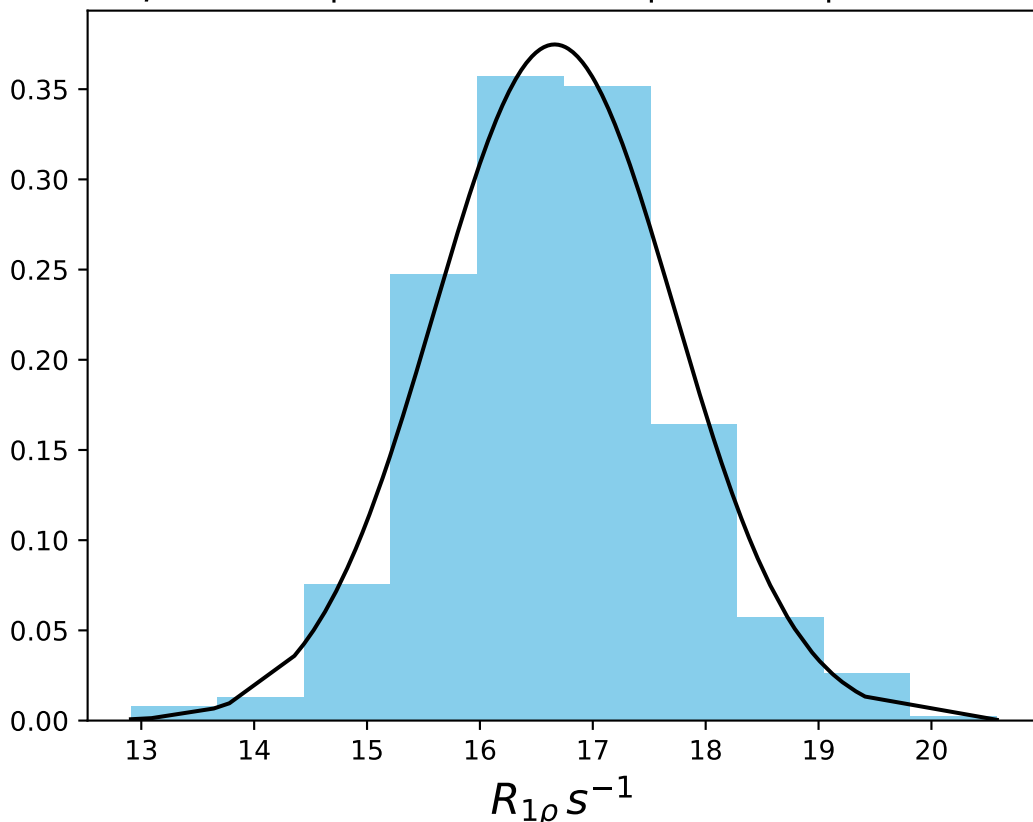
ω_1 1400 Hz | Ω_{eff} 0 Hz | FN 1413
 $\mu = 17.04$ | median = 17.05 | $\sigma = 0.98$ | $n = 500$



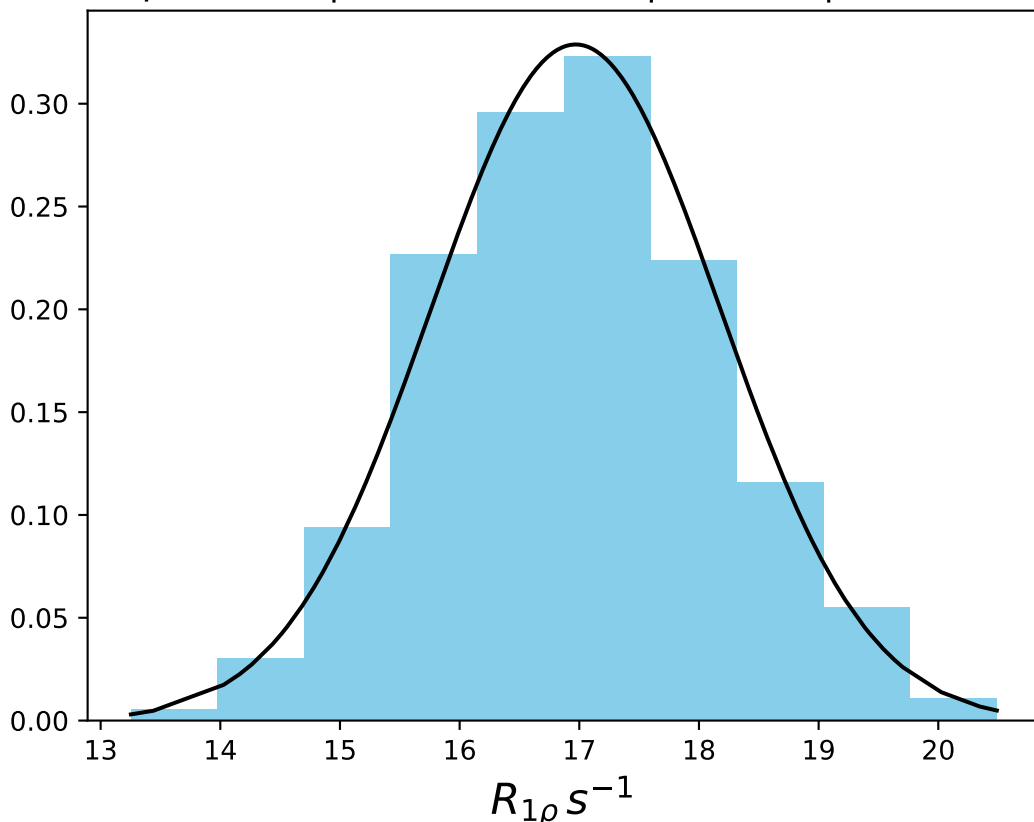
ω_1 1600 Hz | Ω_{eff} 0 Hz | FN 1414
 $\mu = 16.67$ | median = 16.65 | $\sigma = 0.89$ | $n = 500$



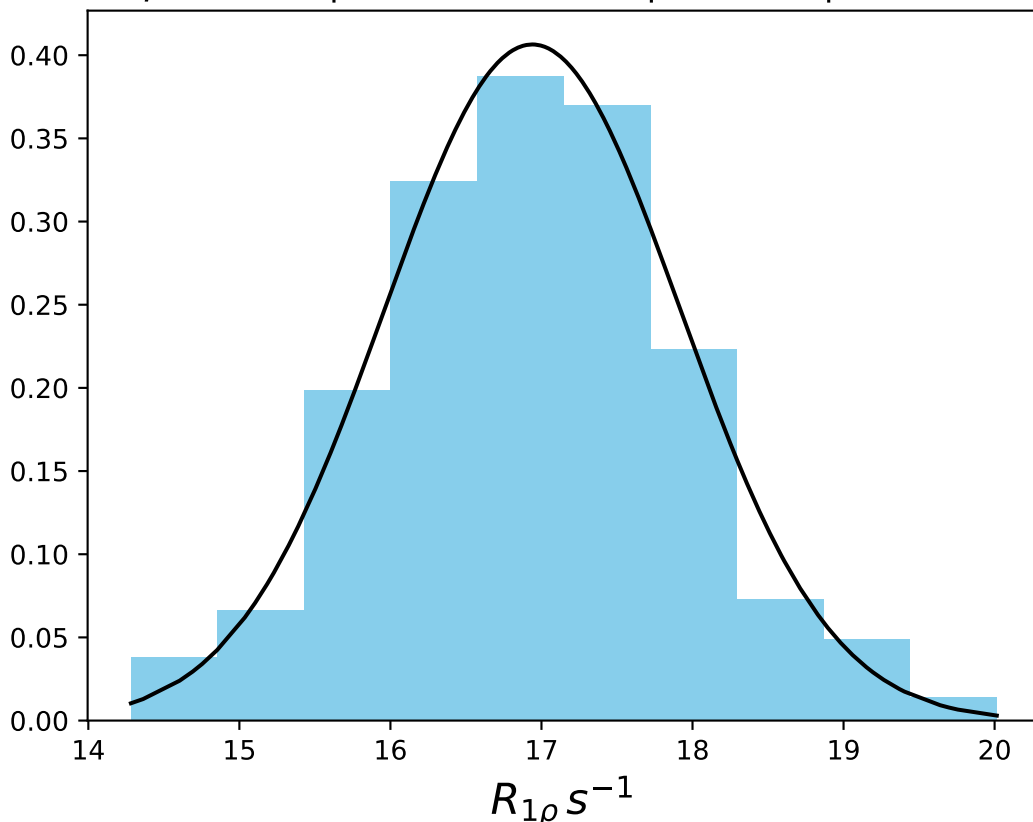
ω_1 2000 Hz | Ω_{eff} 0 Hz | FN 1415
 $\mu = 16.66$ | median = 16.66 | $\sigma = 1.06$ | $n = 500$



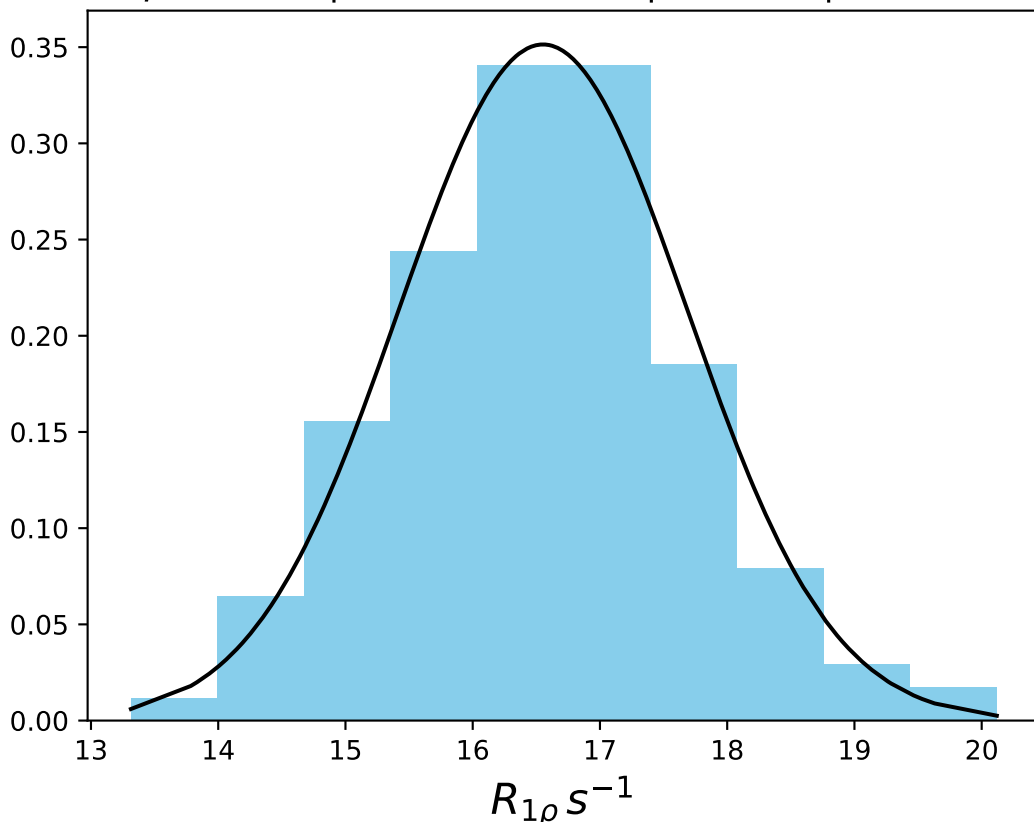
ω_1 2500 Hz | Ω_{eff} 0 Hz | FN 1416
 $\mu = 16.97$ | median = 16.98 | $\sigma = 1.21$ | $n = 500$



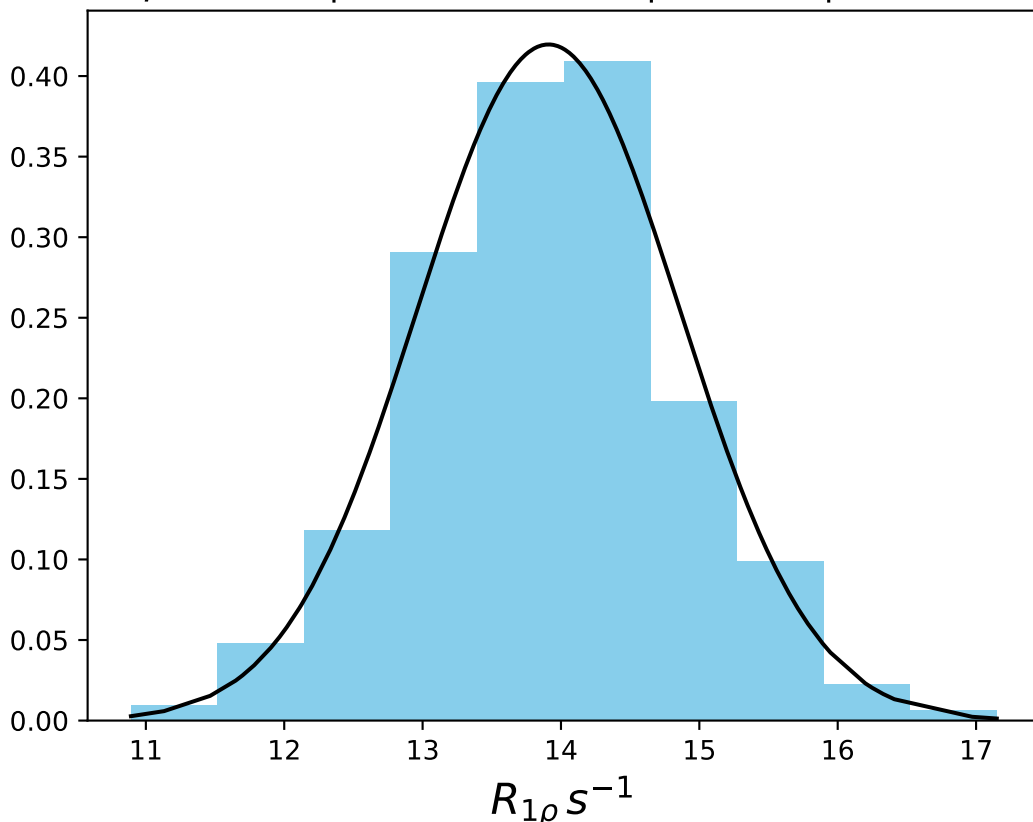
ω_1 3000 Hz | Ω_{eff} 0 Hz | FN 1417
 $\mu = 16.94$ | median = 16.92 | $\sigma = 0.98$ | $n = 500$



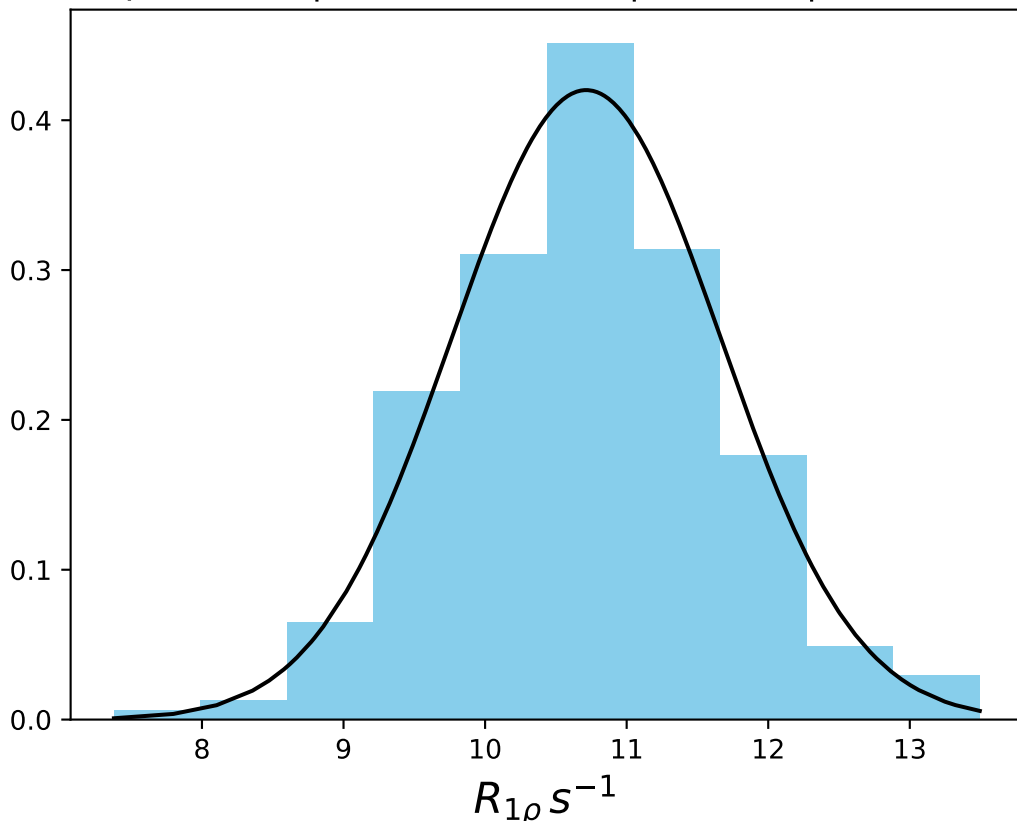
ω_1 200 Hz | $\Omega_{eff} - 100$ Hz | FN 1418
 $\mu = 16.55$ | median = 16.57 | $\sigma = 1.14$ | $n = 500$



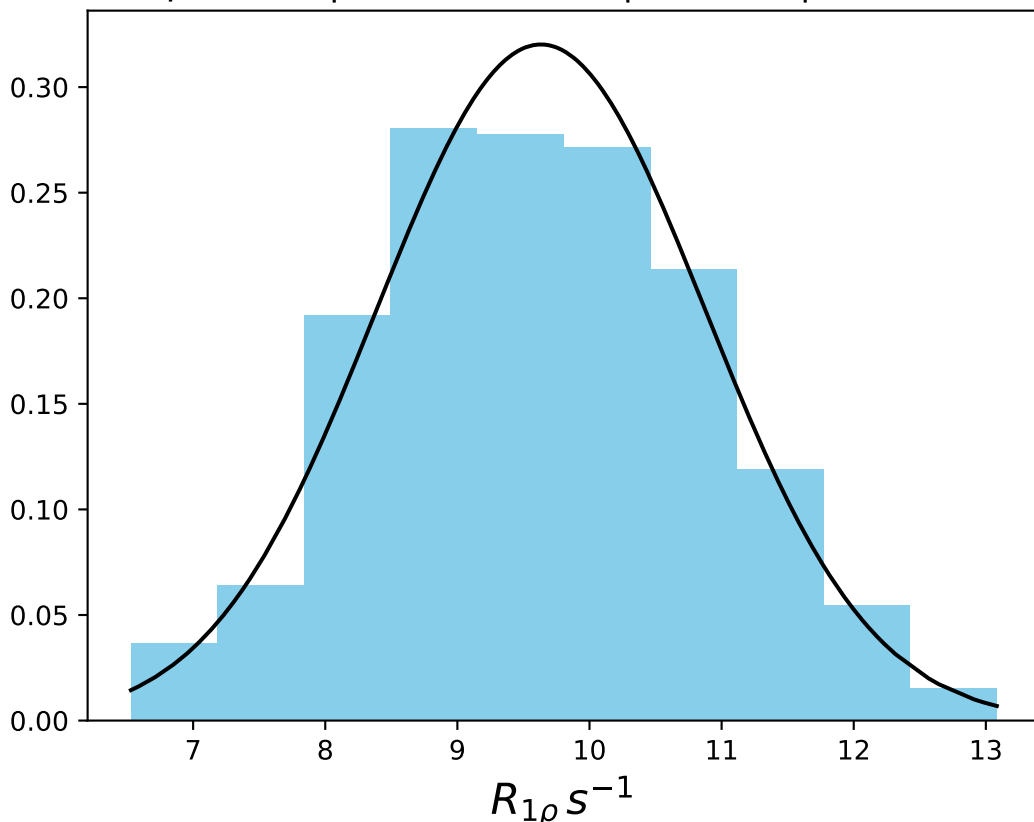
ω_1 200 Hz | Ω_{eff} - 150 Hz | FN 1419
 $\mu = 13.91$ | median = 13.90 | $\sigma = 0.95$ | $n = 500$



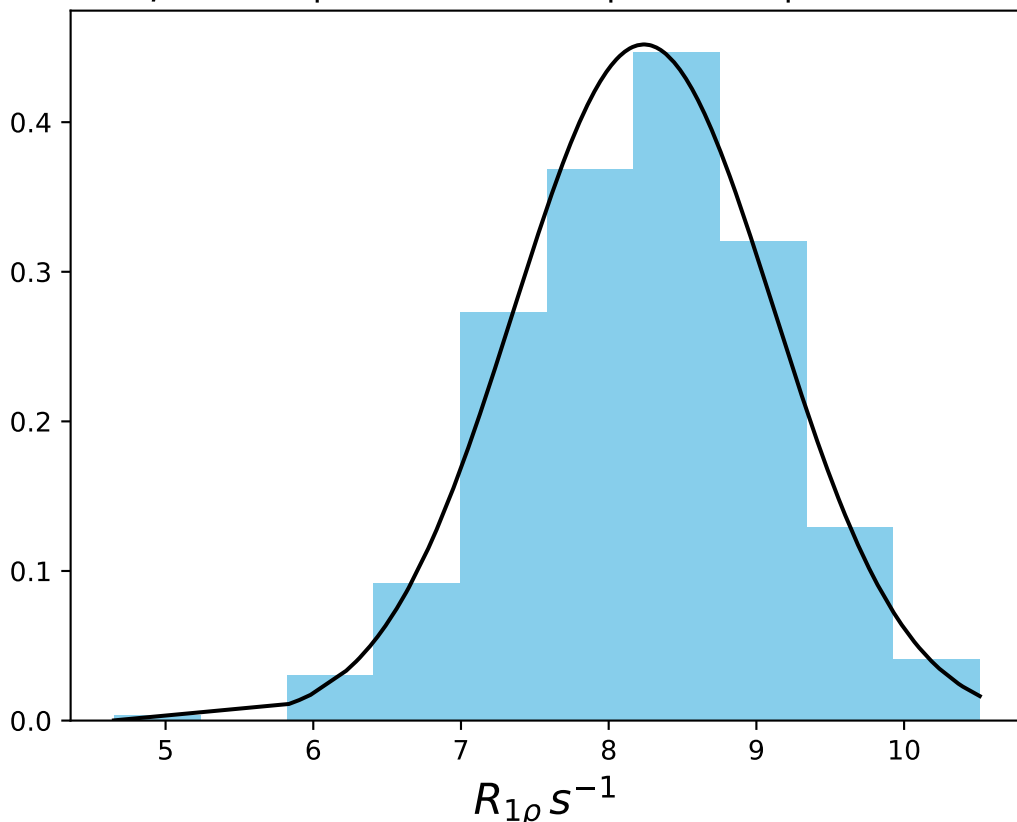
ω_1 200 Hz | $\Omega_{\text{eff}} - 200$ Hz | FN 1420
 $\mu = 10.71$ | median = 10.72 | $\sigma = 0.95$ | $n = 500$



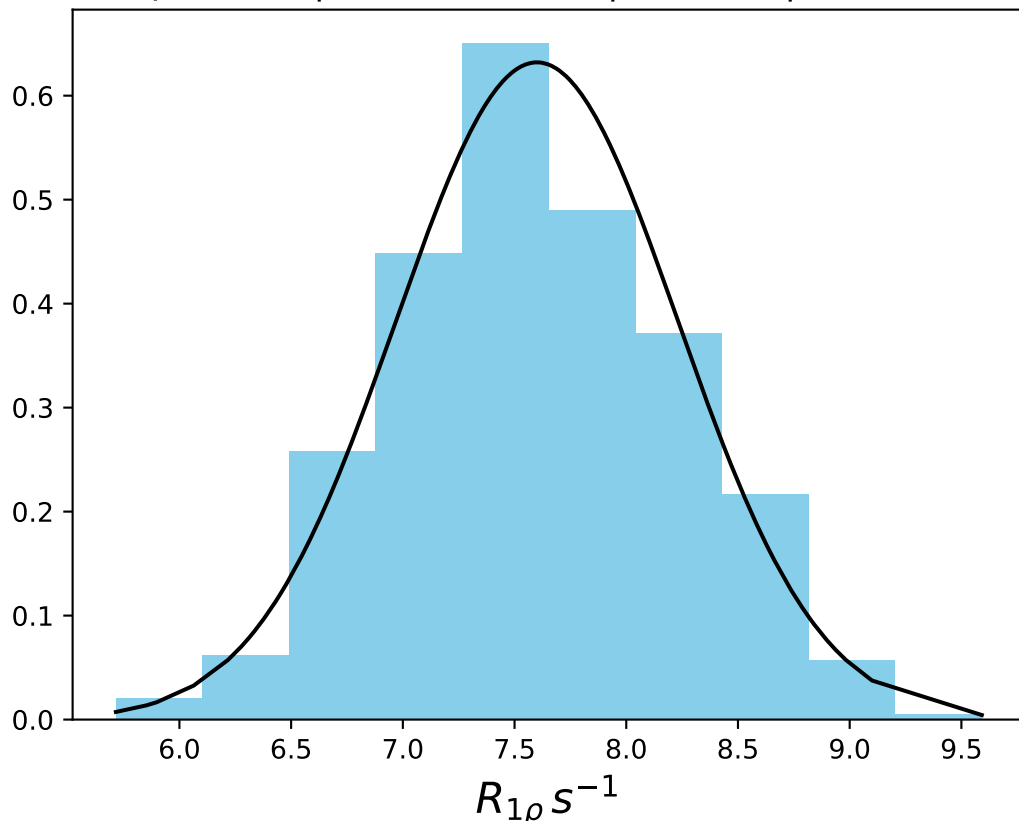
ω_1 200 Hz | Ω_{eff} - 250 Hz | FN 1421
 $\mu = 9.63$ | median = 9.60 | $\sigma = 1.25$ | $n = 500$



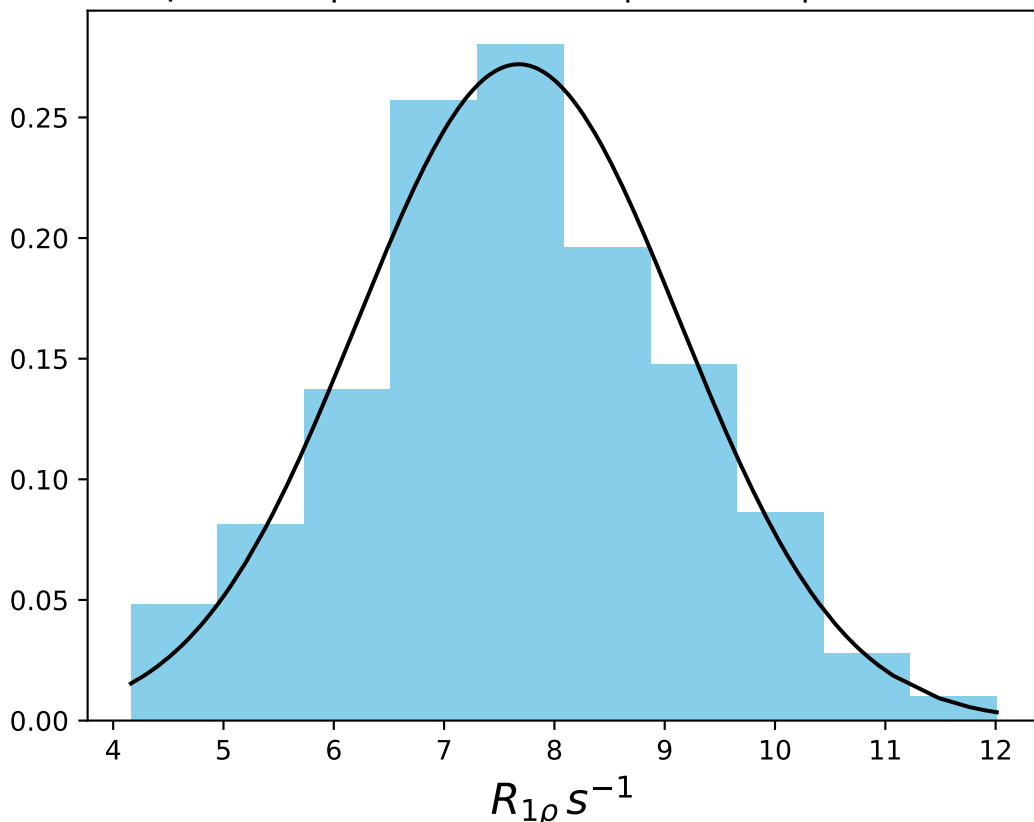
ω_1 200 Hz | Ω_{eff} - 300 Hz | FN 1422
 $\mu = 8.24$ | median = 8.30 | $\sigma = 0.88$ | $n = 500$



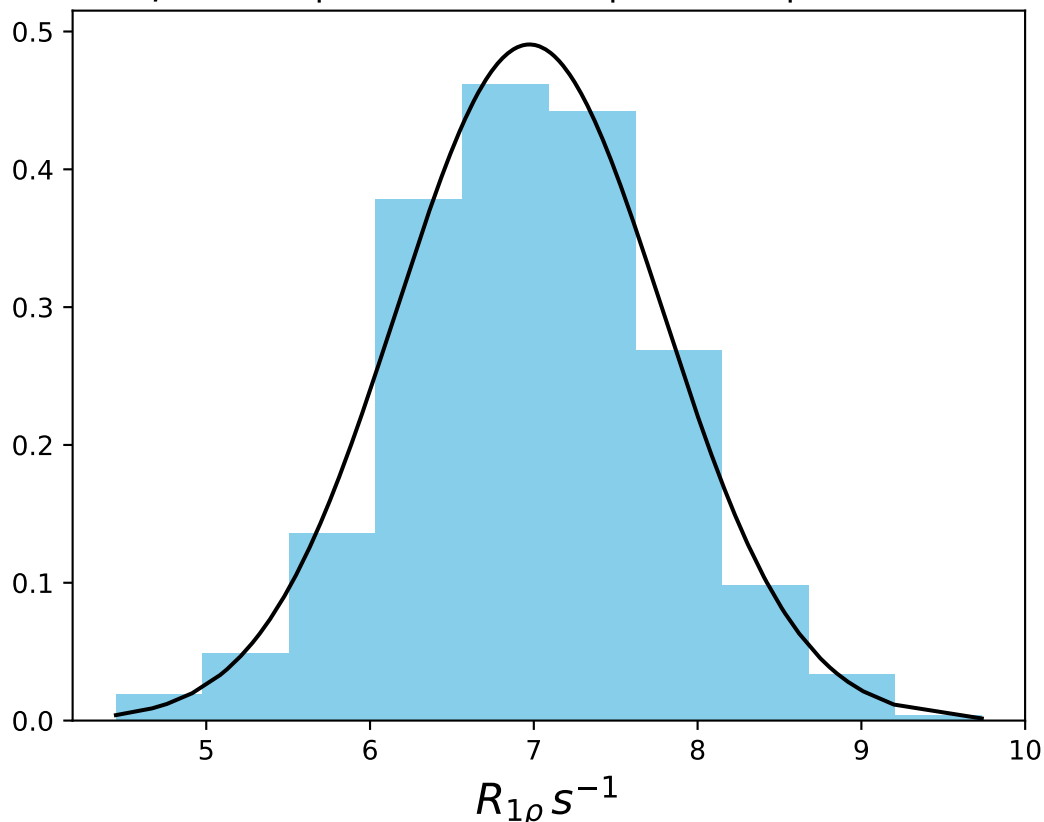
ω_1 200 Hz | Ω_{eff} - 320 Hz | FN 1423
 $\mu = 7.60$ | median = 7.58 | $\sigma = 0.63$ | $n = 500$



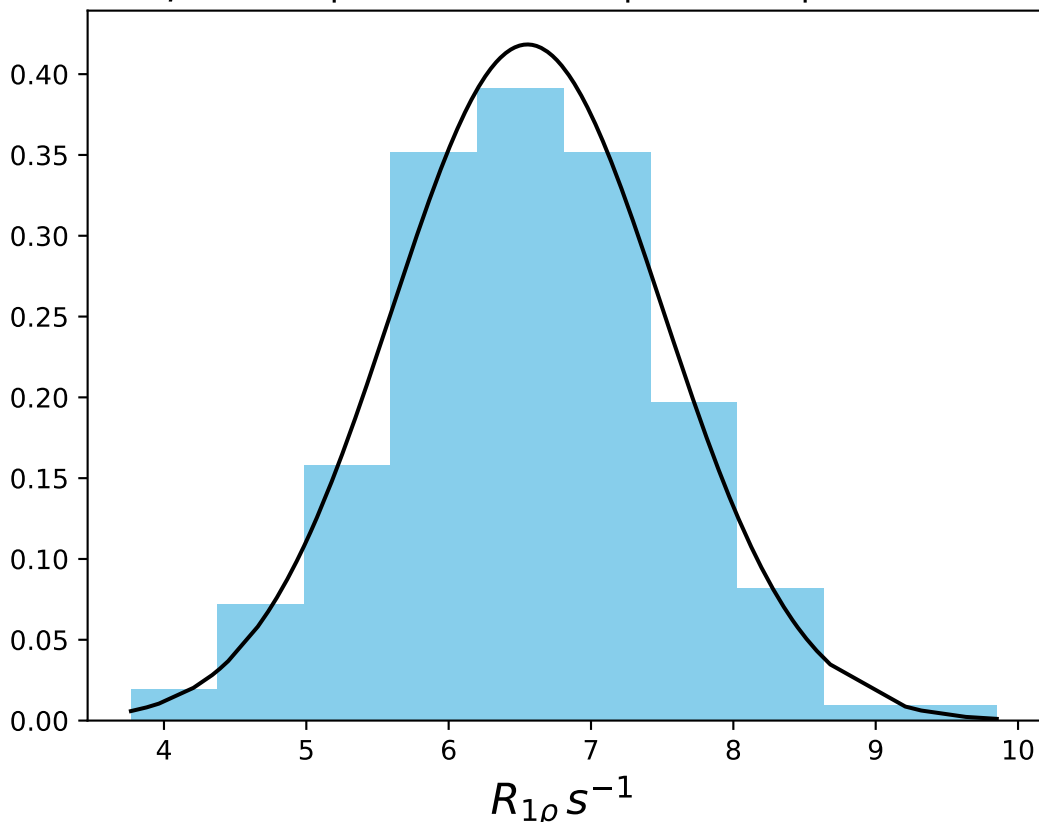
ω_1 200 Hz | Ω_{eff} - 340 Hz | FN 1424
 $\mu = 7.68$ | median = 7.63 | $\sigma = 1.47$ | $n = 500$



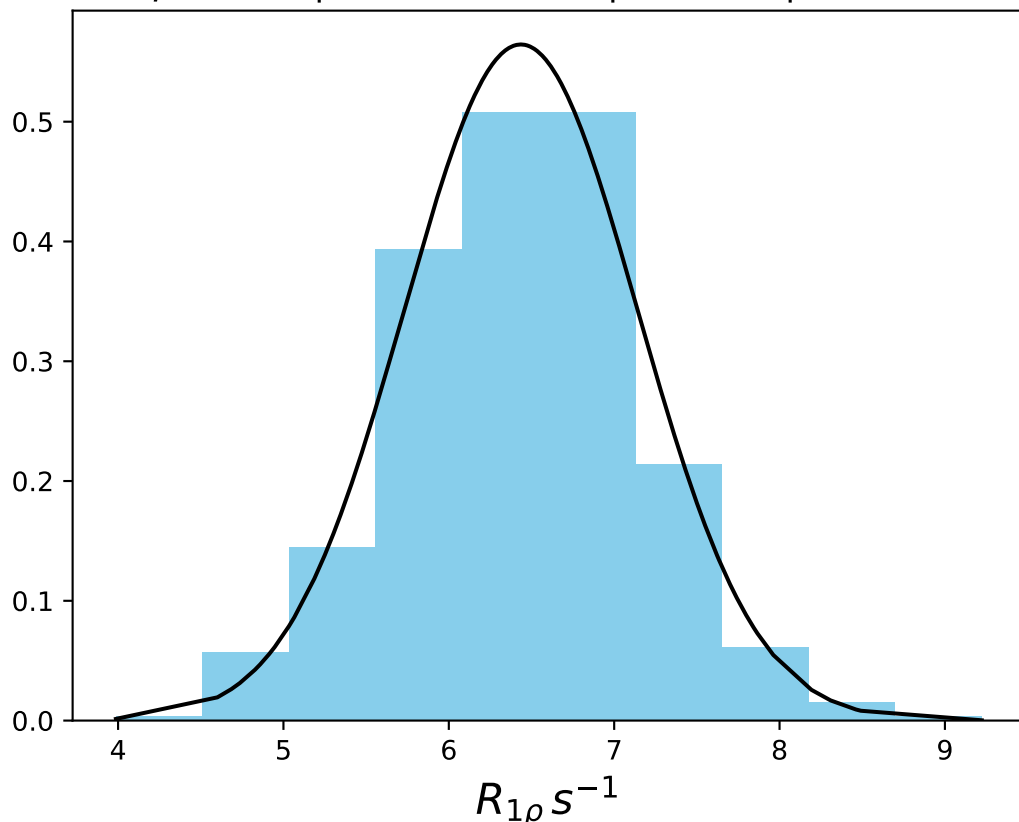
ω_1 200 Hz | Ω_{eff} - 360 Hz | FN 1425
 $\mu = 6.97$ | median = 6.97 | $\sigma = 0.81$ | $n = 500$



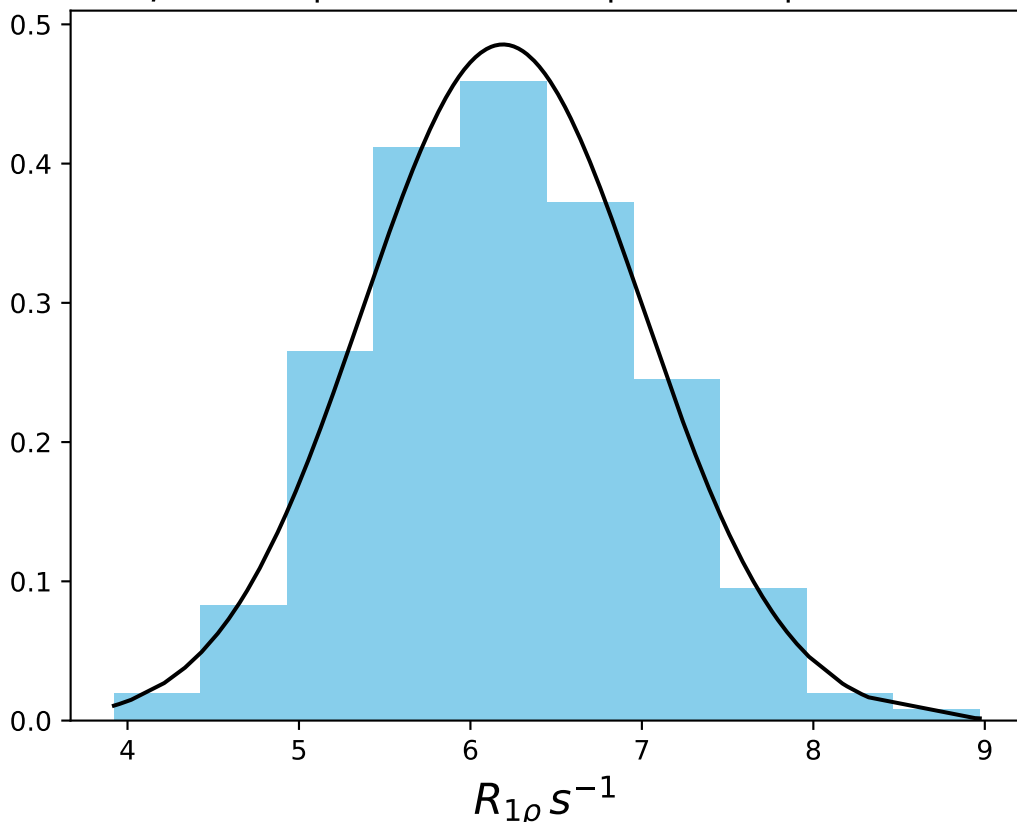
ω_1 200 Hz | Ω_{eff} - 380 Hz | FN 1426
 $\mu = 6.55$ | median = 6.57 | $\sigma = 0.95$ | $n = 500$



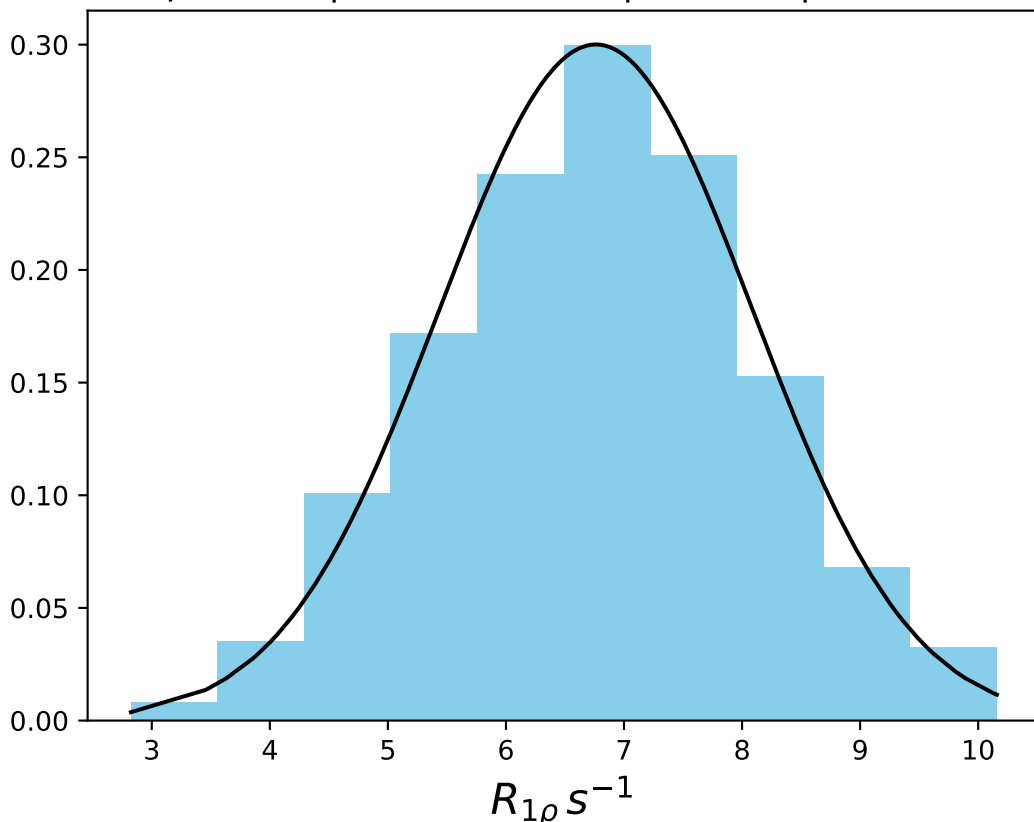
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN 1427
 $\mu = 6.44$ | median = 6.47 | $\sigma = 0.71$ | $n = 500$



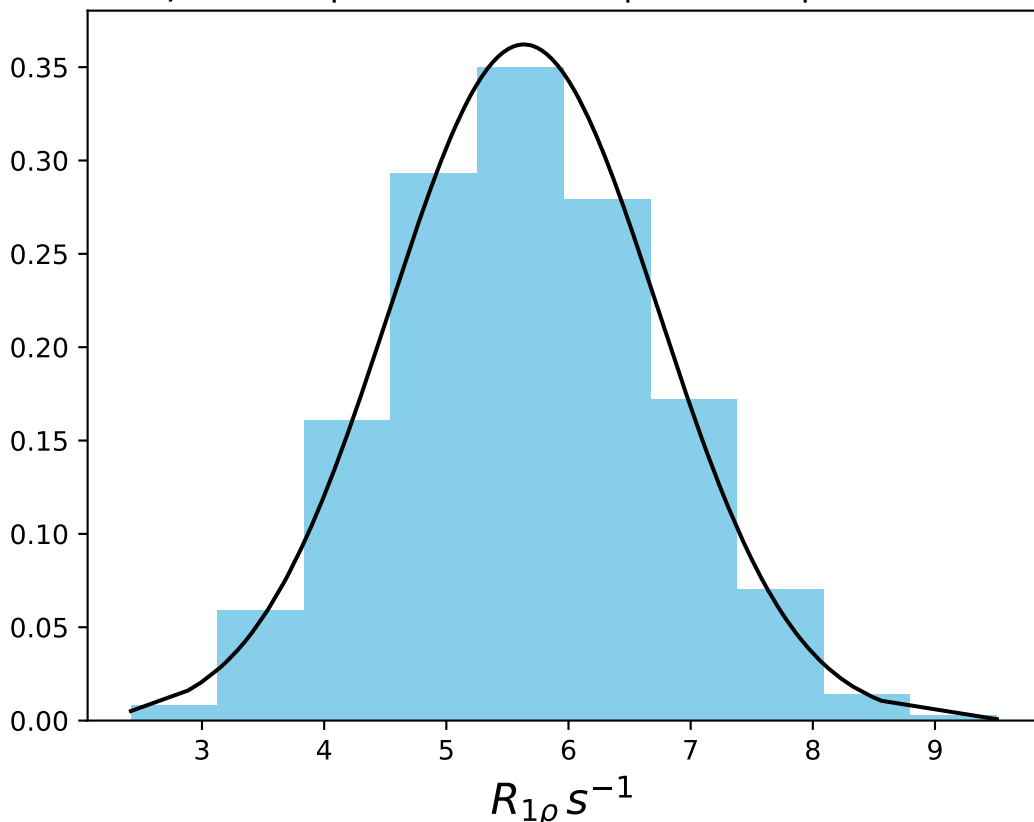
ω_1 200 Hz | Ω_{eff} - 420 Hz | FN 1428
 $\mu = 6.19$ | median = 6.16 | $\sigma = 0.82$ | $n = 500$



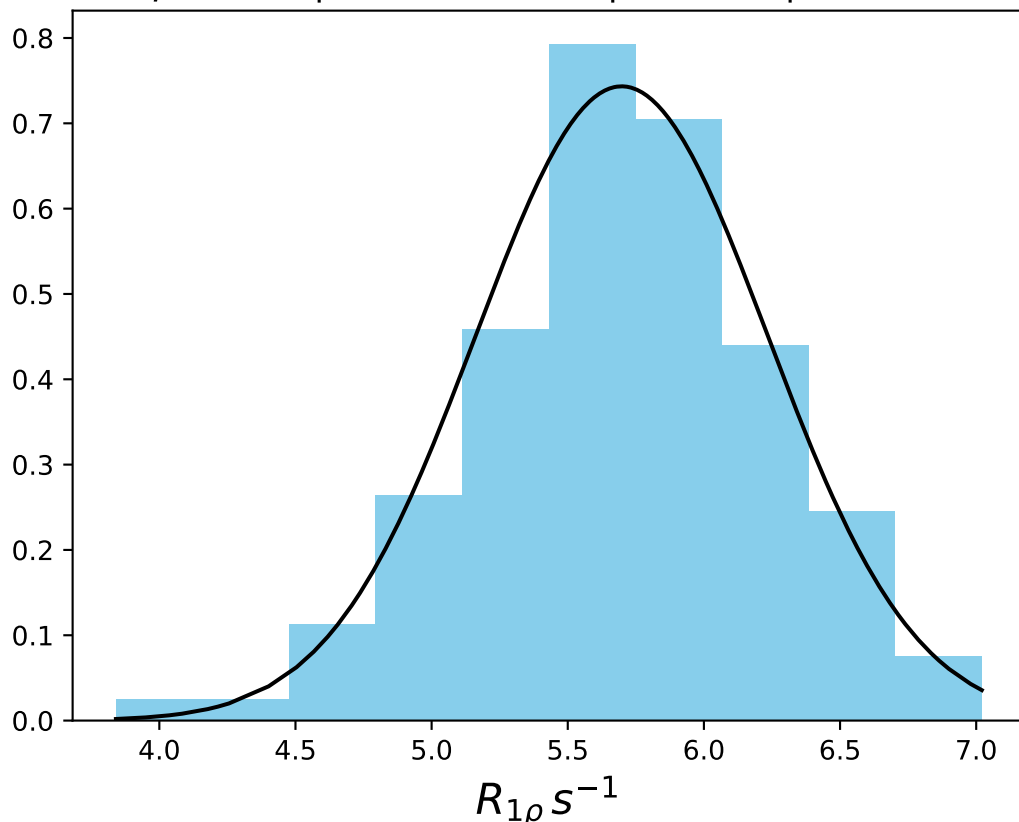
ω_1 200 Hz | Ω_{eff} - 440 Hz | FN 1429
 $\mu = 6.76$ | median = 6.82 | $\sigma = 1.33$ | $n = 500$



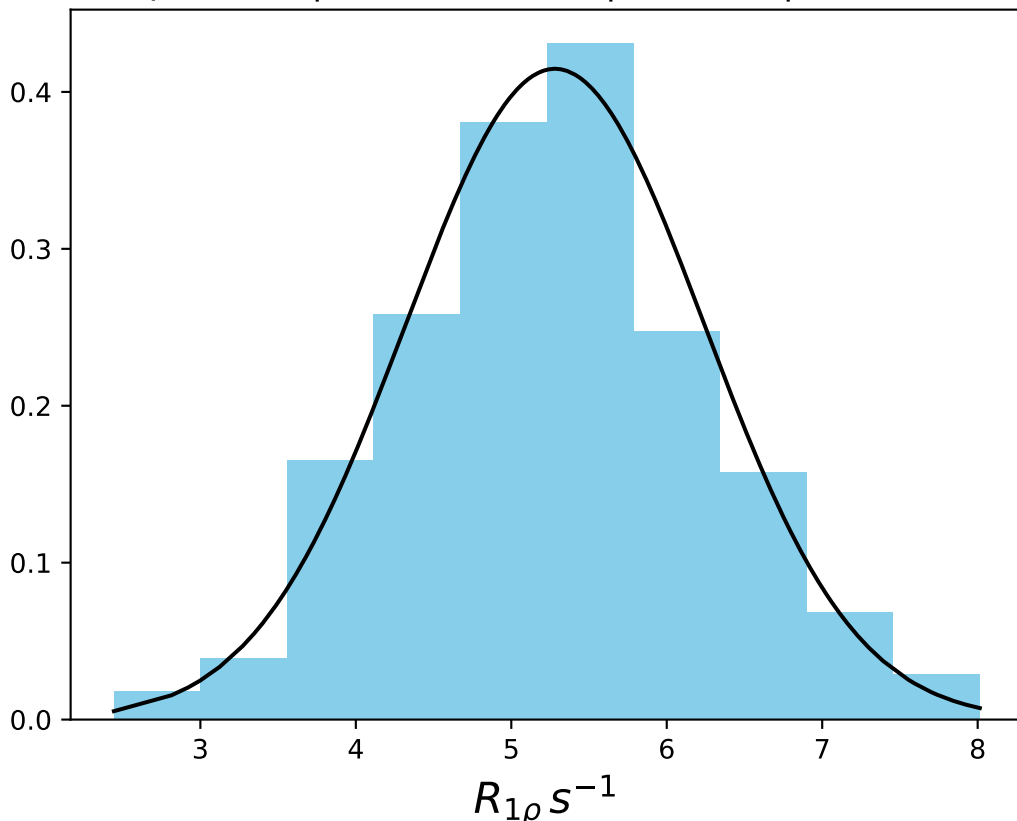
ω_1 200 Hz | Ω_{eff} - 460 Hz | FN 1430
 $\mu = 5.63$ | median = 5.59 | $\sigma = 1.10$ | $n = 500$



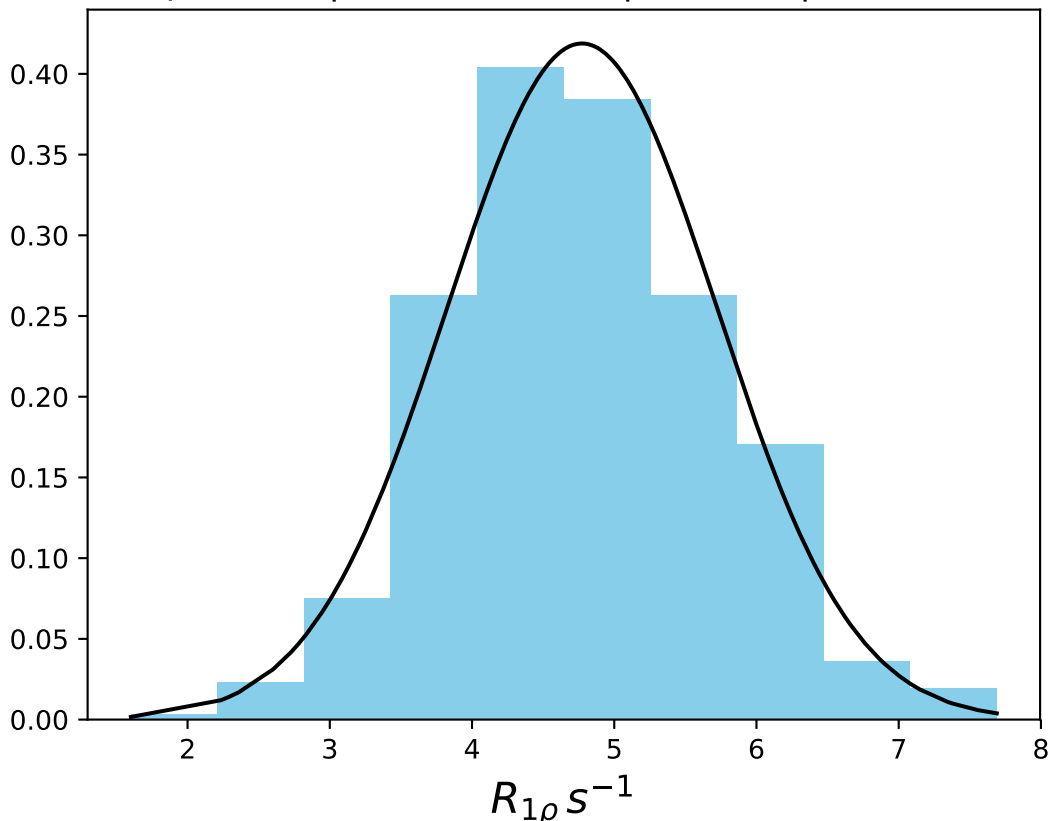
ω_1 200 Hz | Ω_{eff} - 480 Hz | FN 1431
 $\mu = 5.70$ | median = 5.70 | $\sigma = 0.54$ | $n = 500$



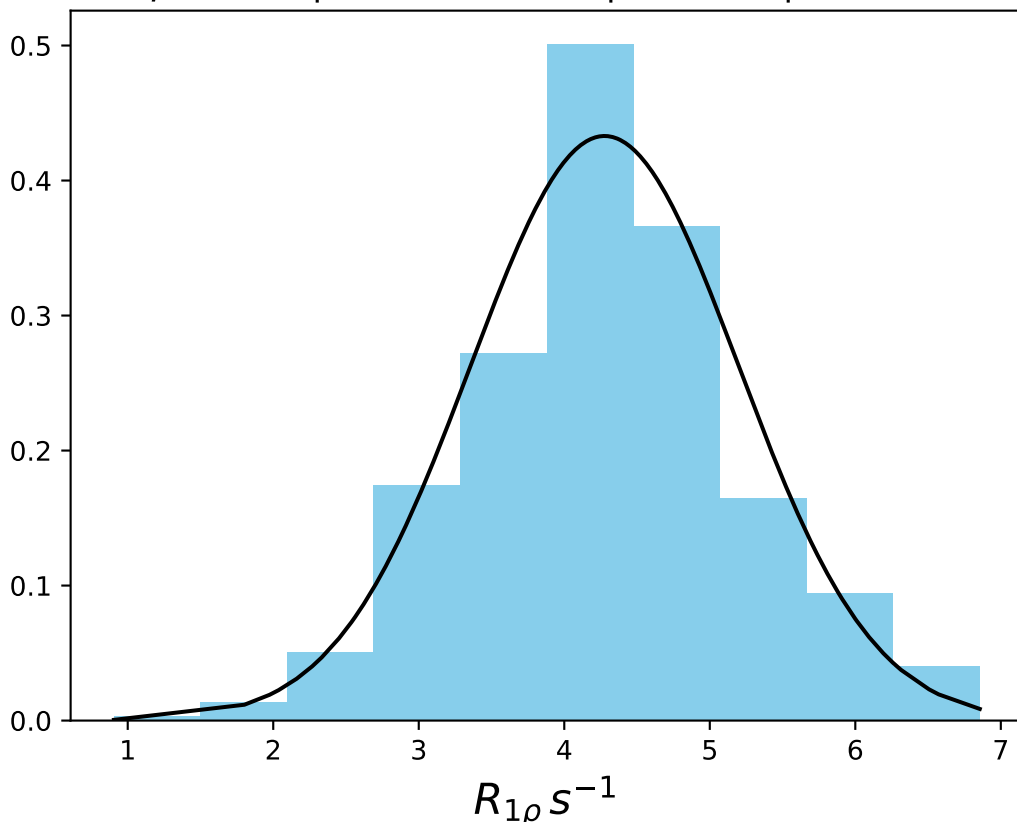
ω_1 200 Hz | Ω_{eff} - 500 Hz | FN 1432
 $\mu = 5.28$ | median = 5.28 | $\sigma = 0.96$ | $n = 500$



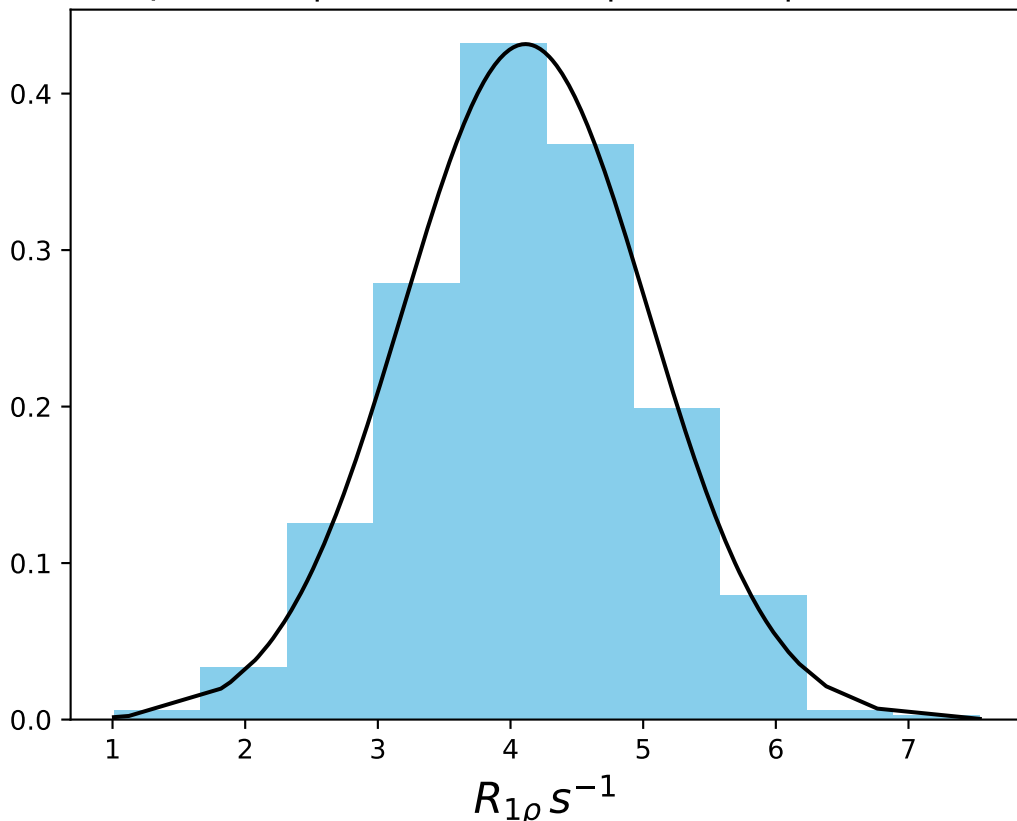
ω_1 200 Hz | Ω_{eff} - 550 Hz | FN 1433
 $\mu = 4.77$ | median = 4.72 | $\sigma = 0.95$ | $n = 500$



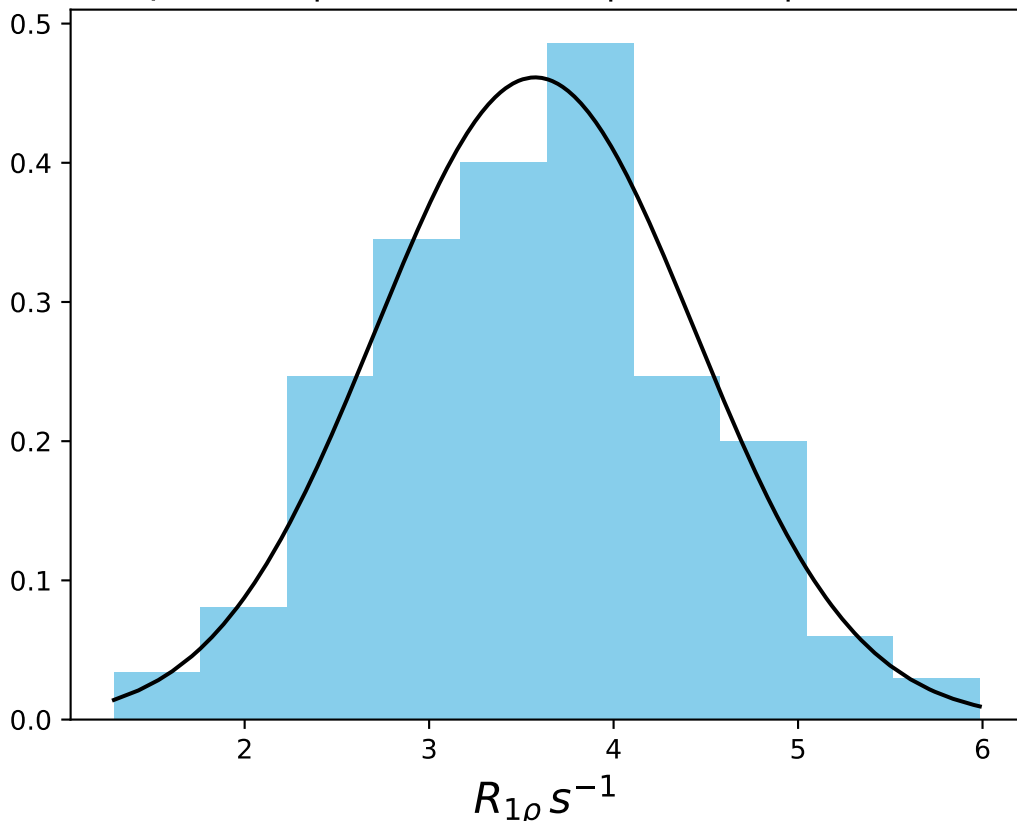
ω_1 200 Hz | Ω_{eff} - 600 Hz | FN 1434
 $\mu = 4.28$ | median = 4.25 | $\sigma = 0.92$ | $n = 500$



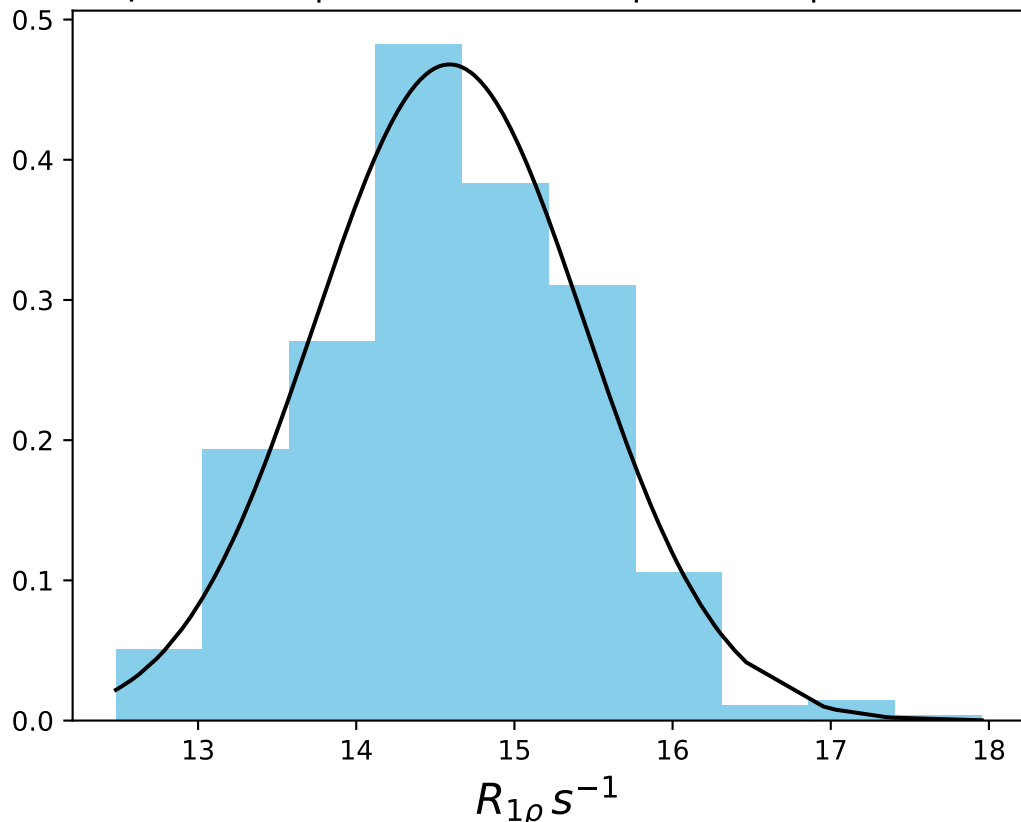
ω_1 200 Hz | $\Omega_{\text{eff}} - 650$ Hz | FN 1435
 $\mu = 4.11$ | median = 4.09 | $\sigma = 0.92$ | $n = 500$



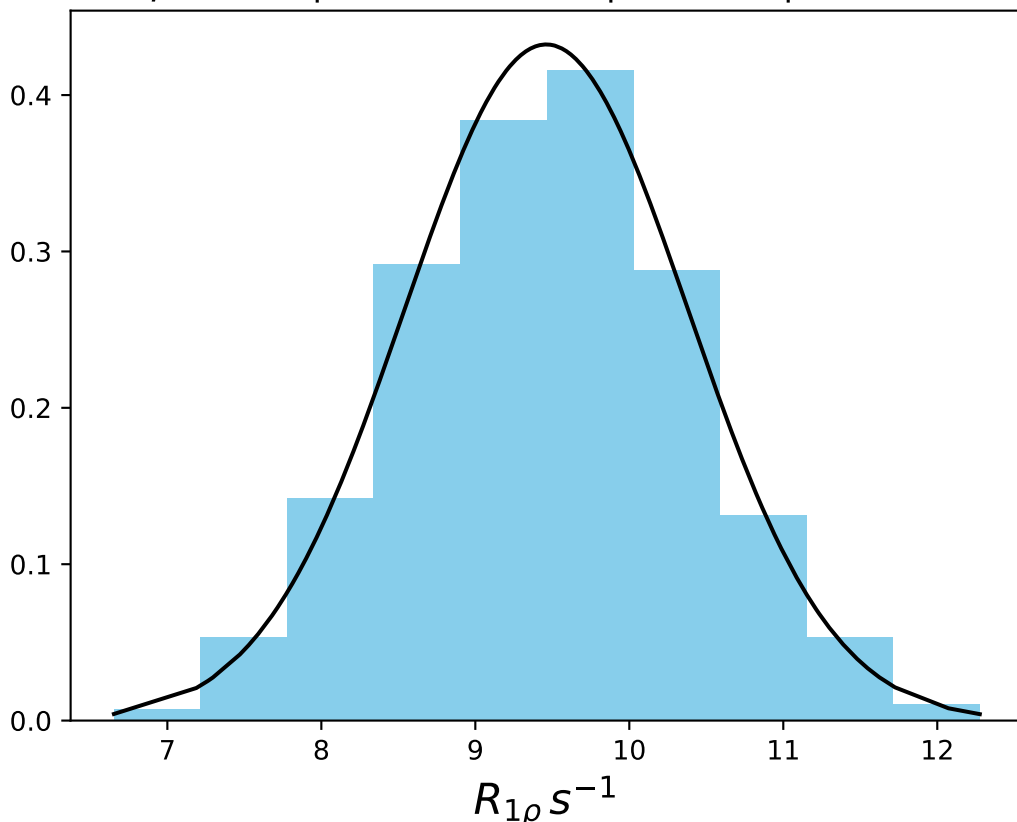
ω_1 200 Hz | Ω_{eff} - 700 Hz | FN 1436
 $\mu = 3.57$ | median = 3.57 | $\sigma = 0.86$ | $n = 500$



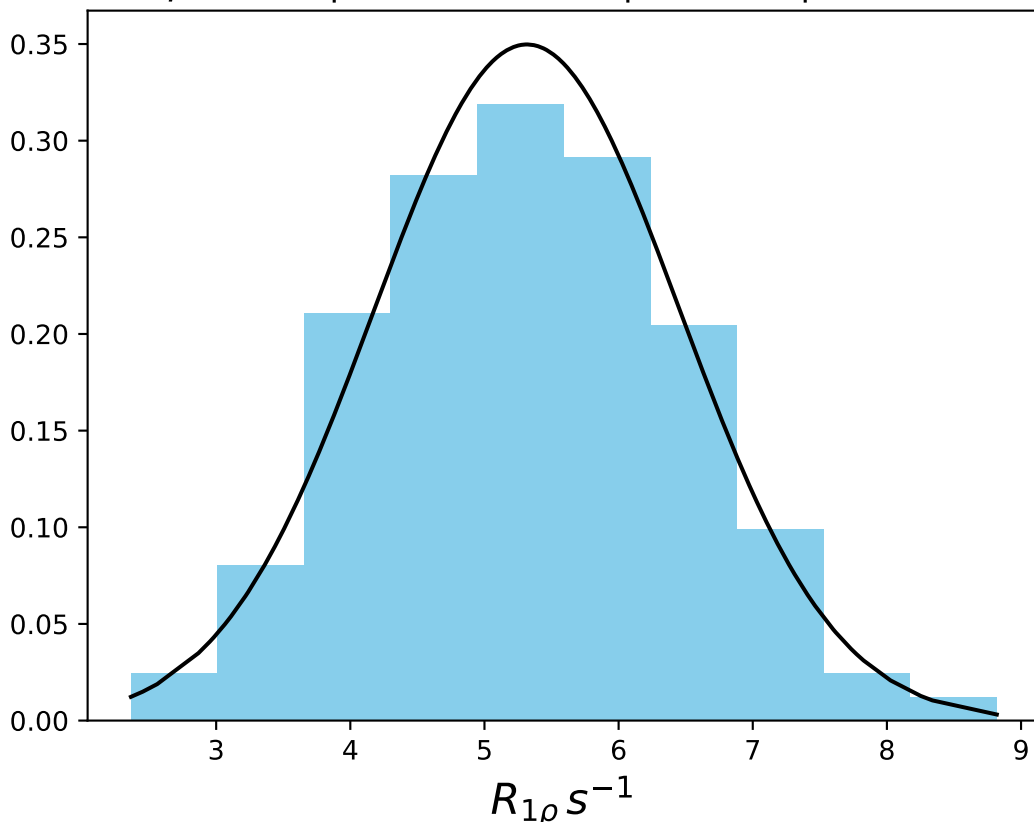
ω_1 200 Hz | Ω_{eff} 100 Hz | FN 1437
 $\mu = 14.59$ | median = 14.58 | $\sigma = 0.85$ | $n = 500$



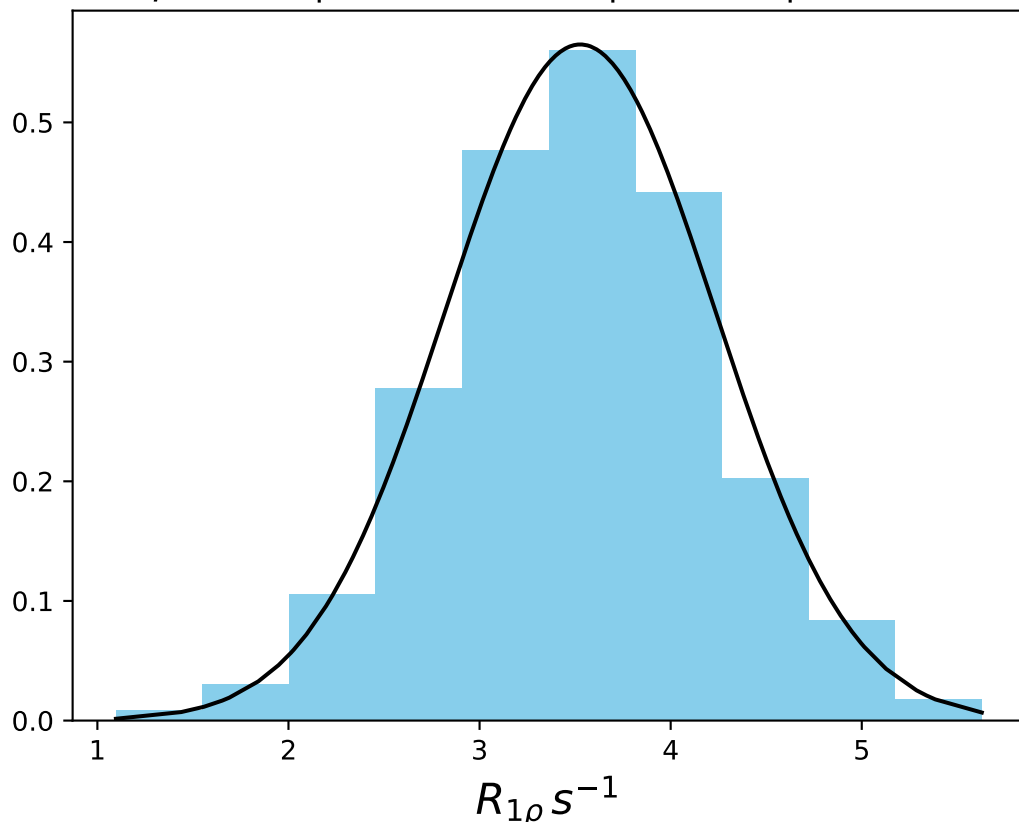
ω_1 200 Hz | Ω_{eff} 200 Hz | FN 1438
 $\mu = 9.46$ | median = 9.47 | $\sigma = 0.92$ | $n = 500$



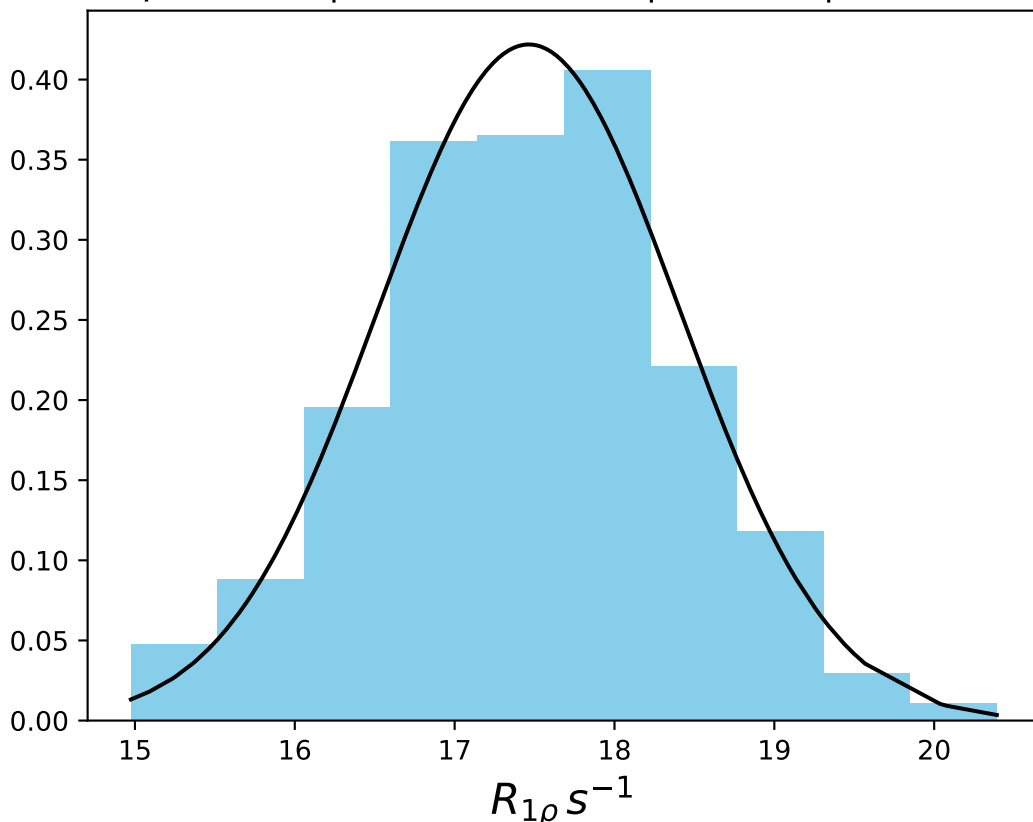
ω_1 200 Hz | Ω_{eff} 400 Hz | FN 1439
 $\mu = 5.32$ | median = 5.30 | $\sigma = 1.14$ | $n = 500$



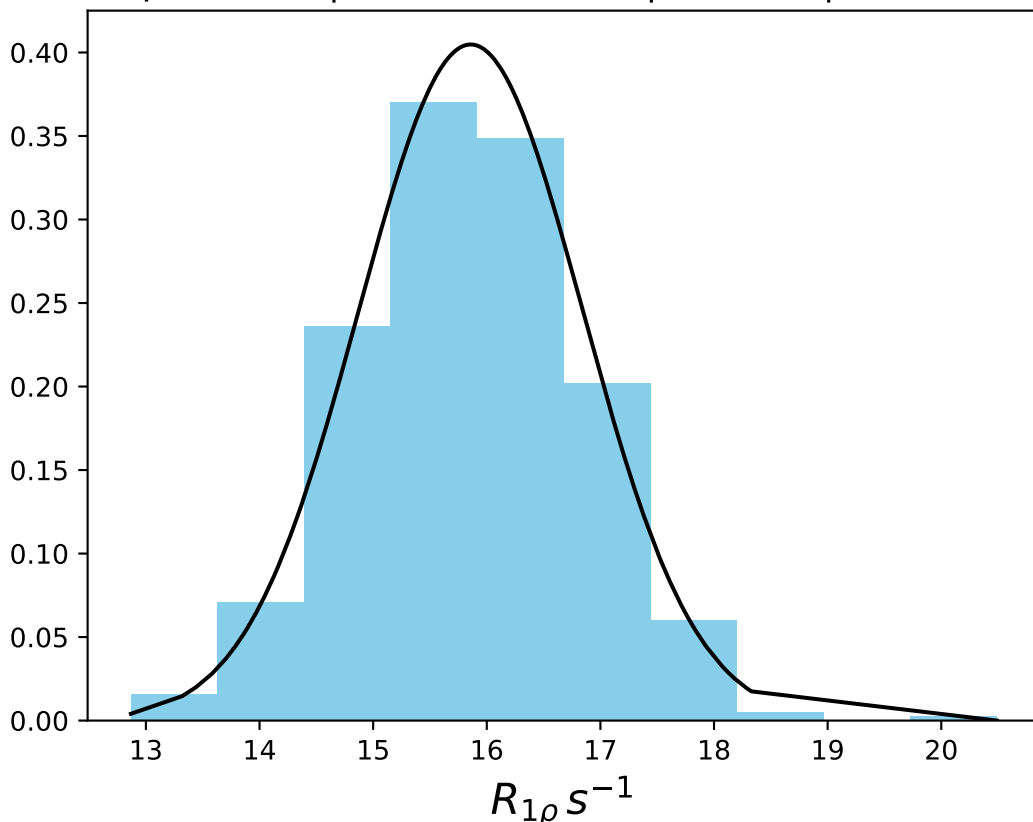
ω_1 200 Hz | Ω_{eff} 600 Hz | FN 1440
 $\mu = 3.53$ | median = 3.53 | $\sigma = 0.71$ | $n = 500$



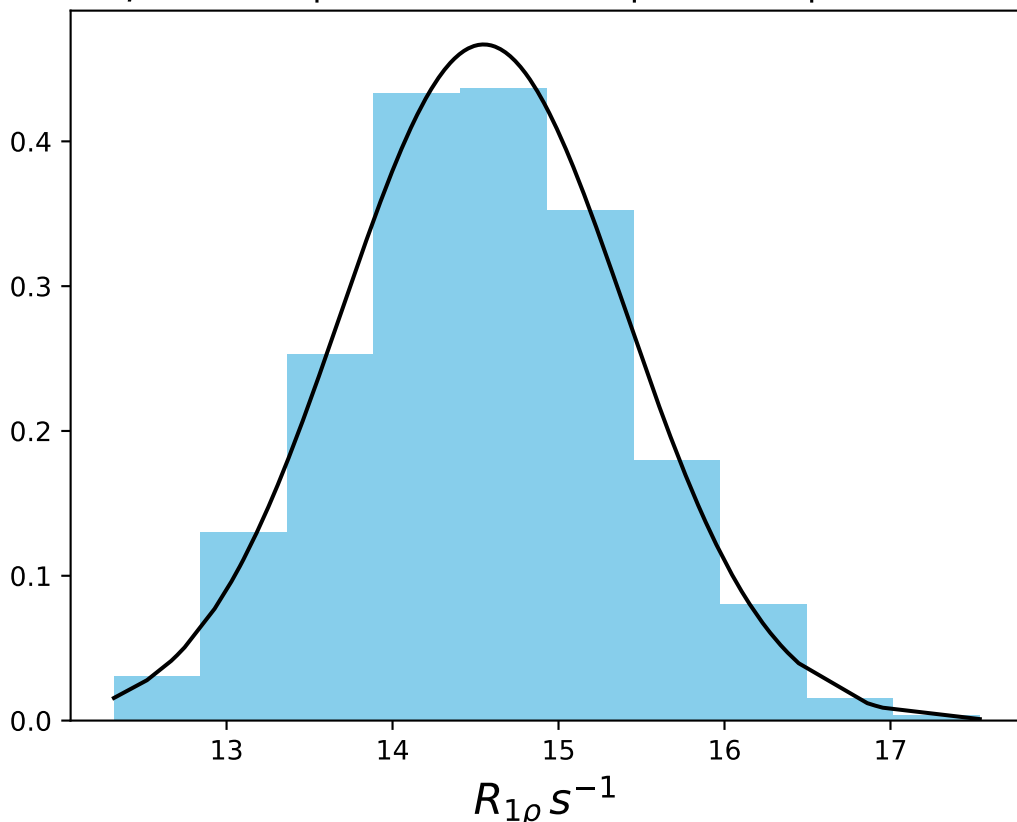
ω_1 400 Hz | $\Omega_{\text{eff}} - 100$ Hz | FN 1441
 $\mu = 17.46$ | median = 17.49 | $\sigma = 0.95$ | $n = 500$



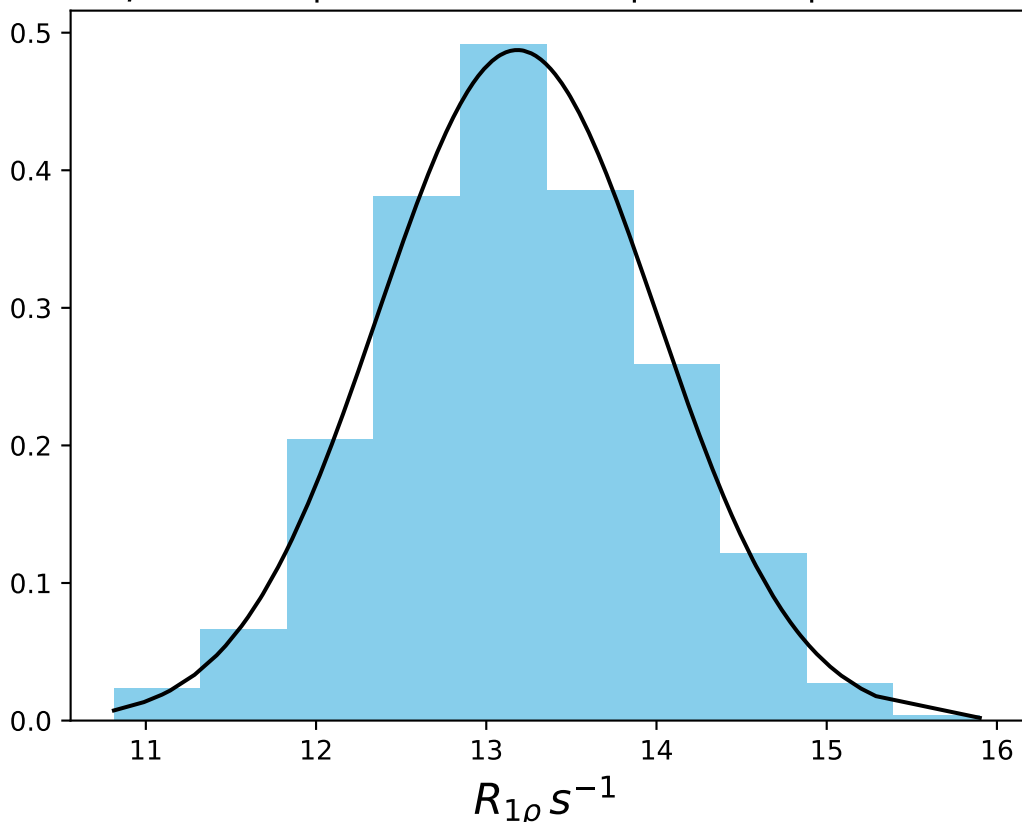
ω_1 400 Hz | Ω_{eff} - 200 Hz | FN 1442
 $\mu = 15.86$ | median = 15.85 | $\sigma = 0.99$ | $n = 500$



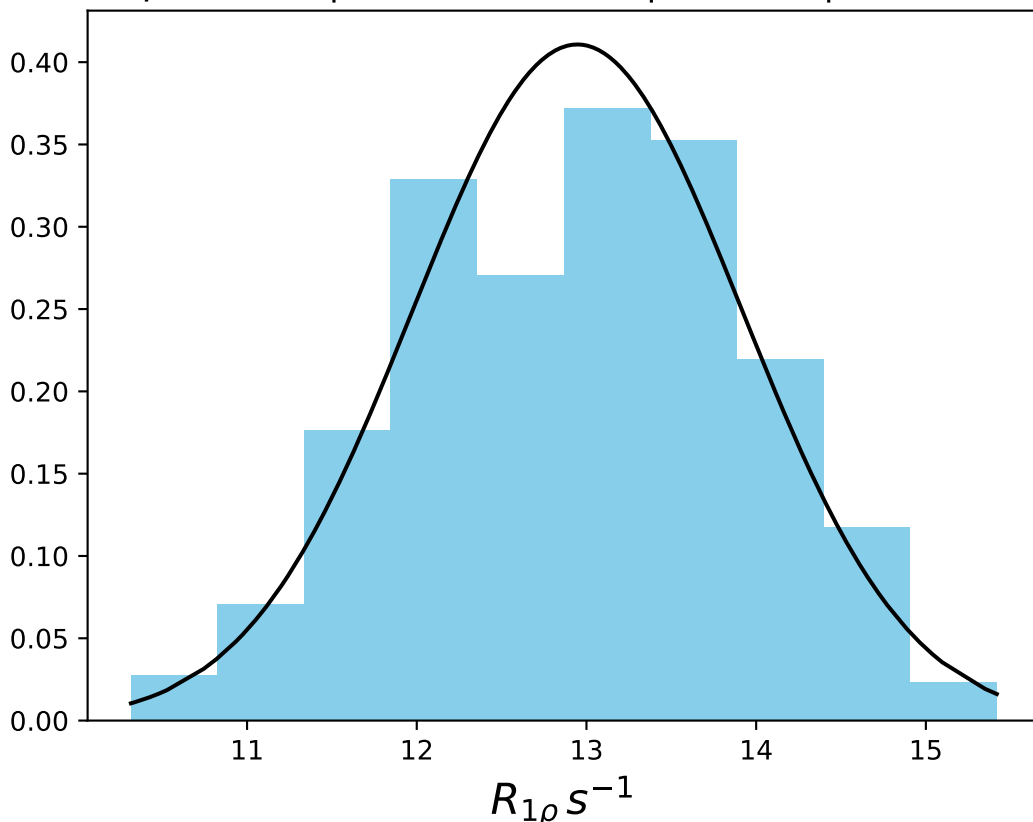
ω_1 400 Hz | Ω_{eff} - 250 Hz | FN 1443
 $\mu = 14.55$ | median = 14.53 | $\sigma = 0.85$ | $n = 500$



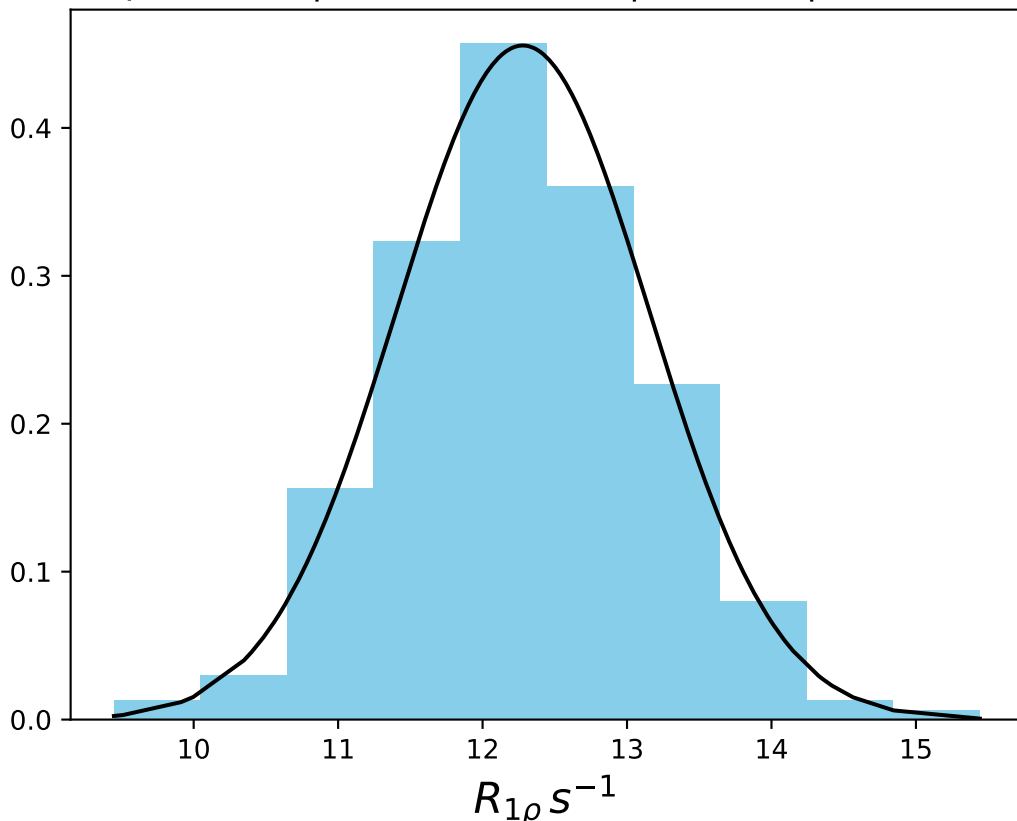
ω_1 400 Hz | Ω_{eff} - 300 Hz | FN 1444
 $\mu = 13.18$ | median = 13.17 | $\sigma = 0.82$ | $n = 500$



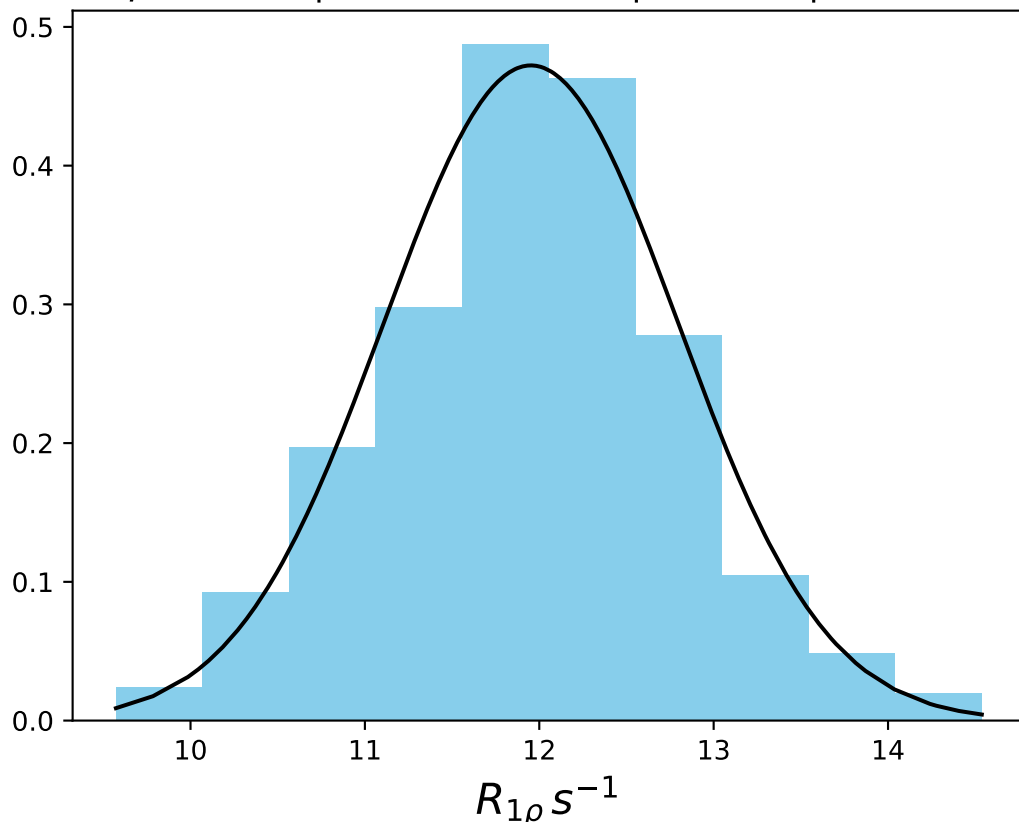
ω_1 400 Hz | $\Omega_{eff} - 320$ Hz | FN 1445
 $\mu = 12.95$ | median = 12.98 | $\sigma = 0.97$ | $n = 500$



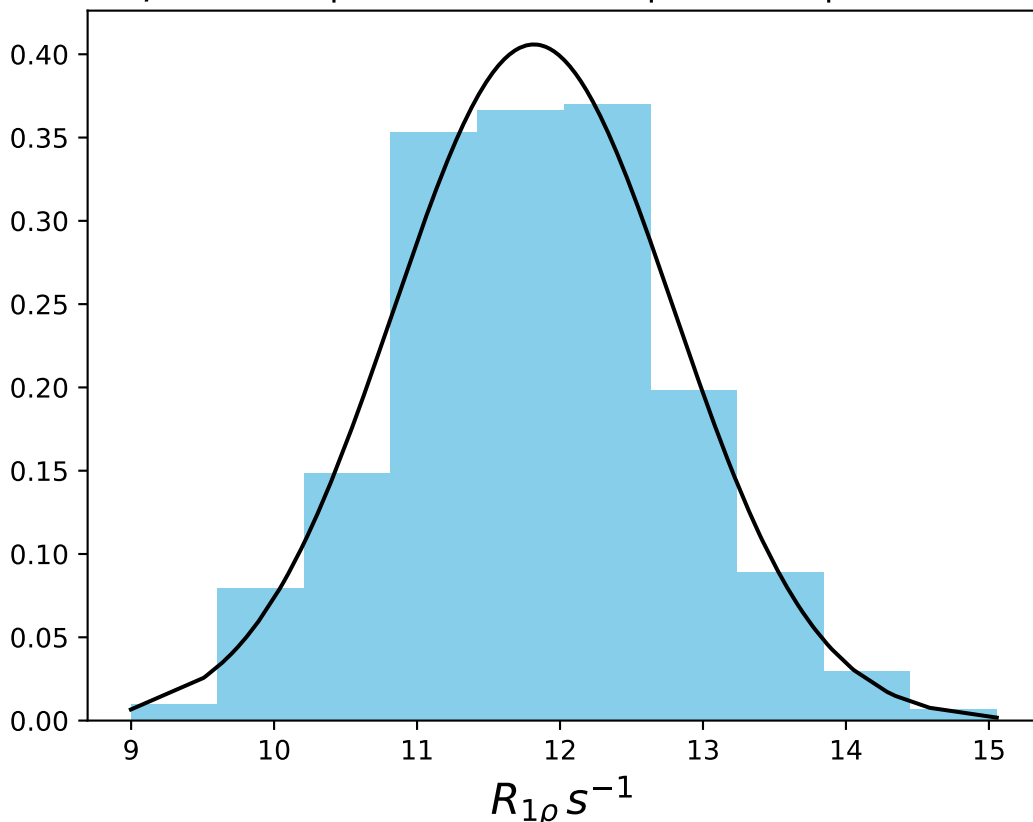
ω_1 400 Hz | Ω_{eff} - 340 Hz | FN 1446
 $\mu = 12.28$ | median = 12.27 | $\sigma = 0.88$ | $n = 500$



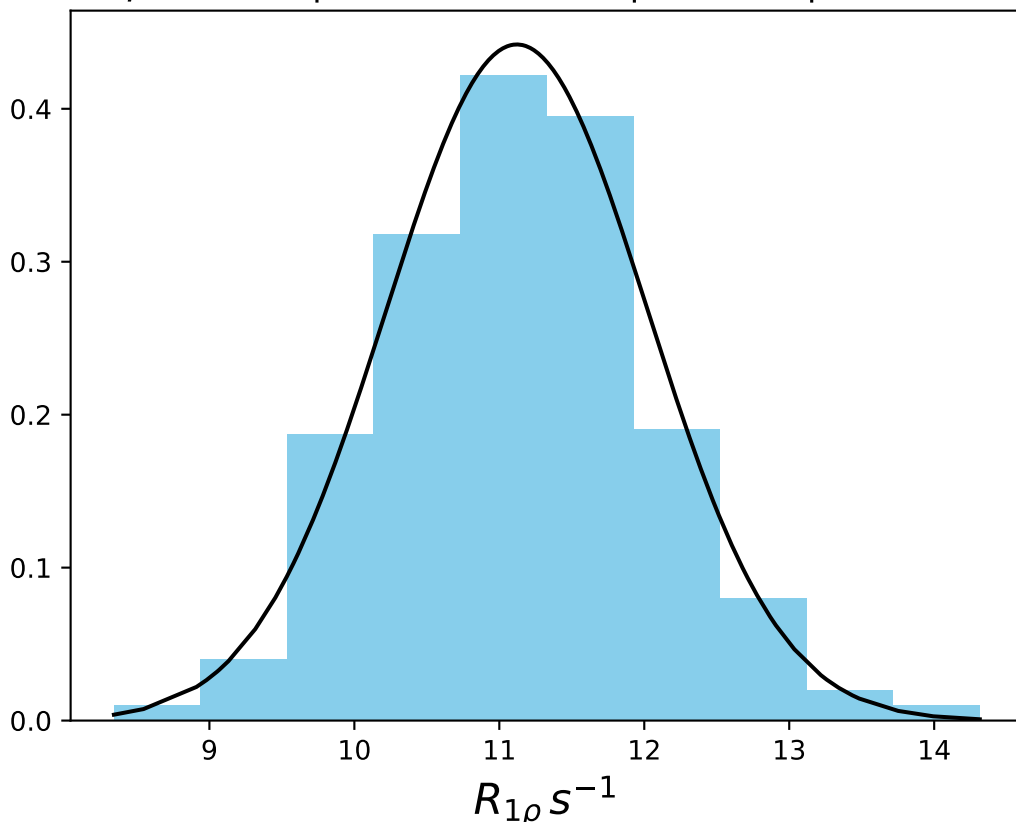
ω_1 400 Hz | Ω_{eff} - 360 Hz | FN 1447
 $\mu = 11.95$ | median = 11.97 | $\sigma = 0.84$ | $n = 500$



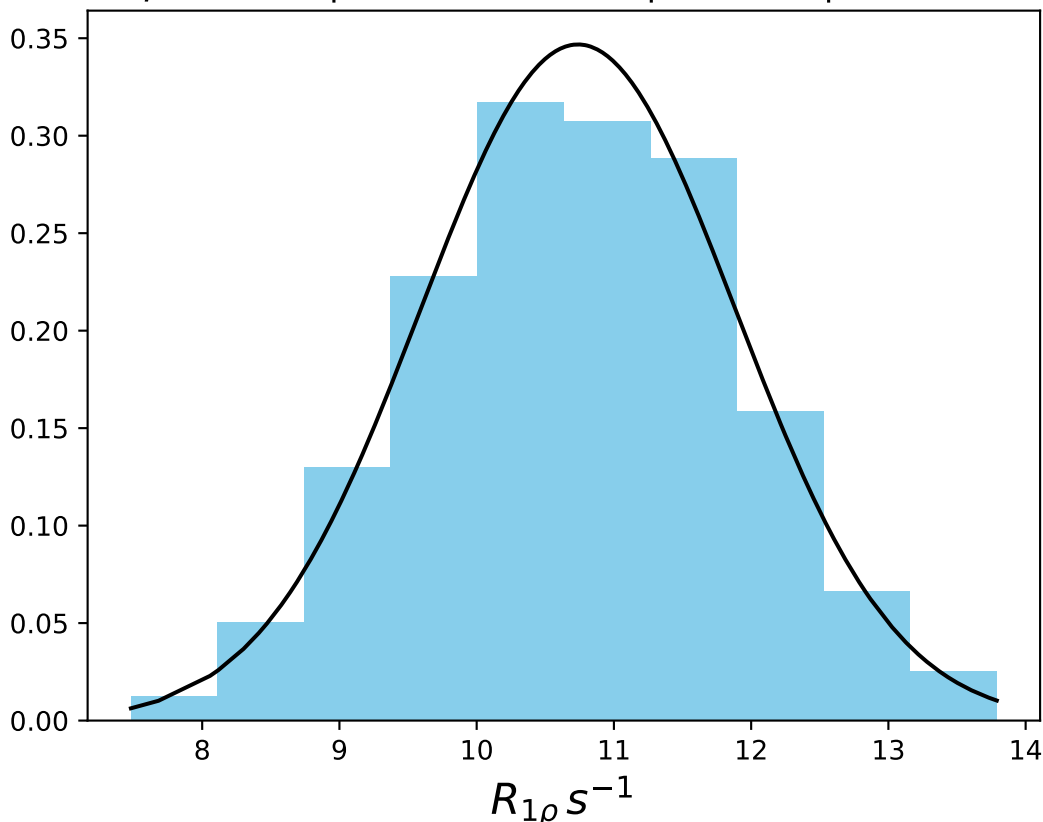
ω_1 400 Hz | Ω_{eff} - 380 Hz | FN 1448
 $\mu = 11.82$ | median = 11.80 | $\sigma = 0.98$ | $n = 500$



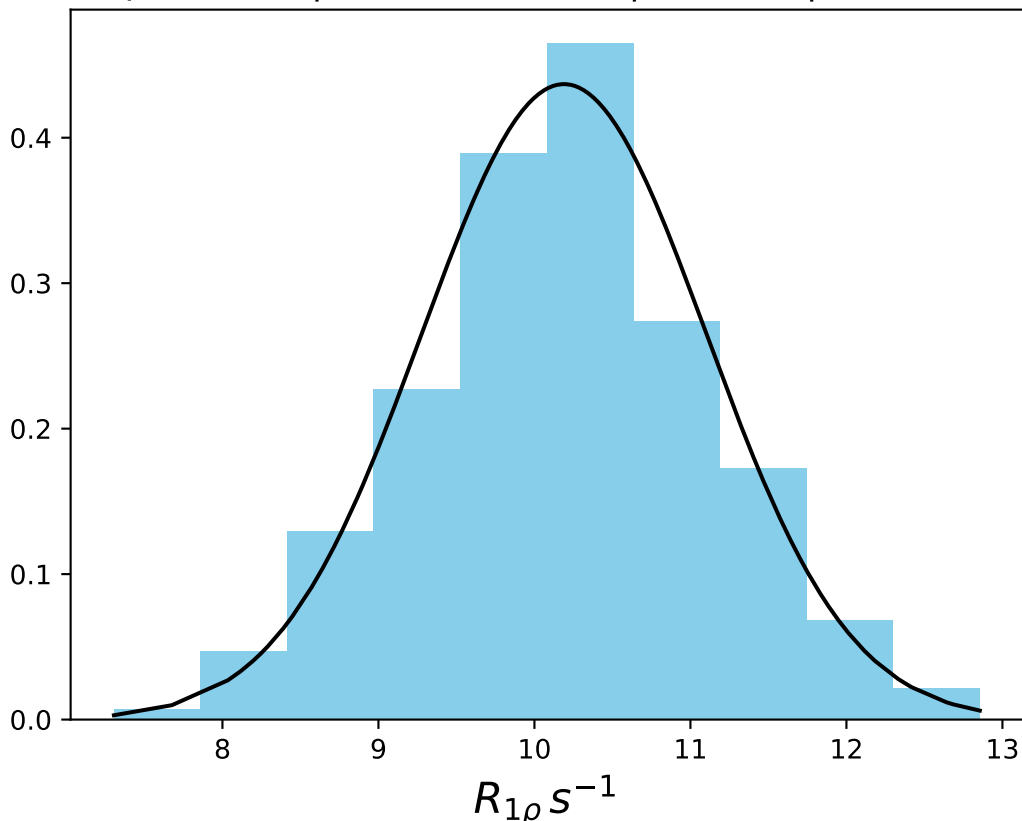
ω_1 400 Hz | Ω_{eff} - 400 Hz | FN 1449
 $\mu = 11.12$ | median = 11.09 | $\sigma = 0.90$ | $n = 500$



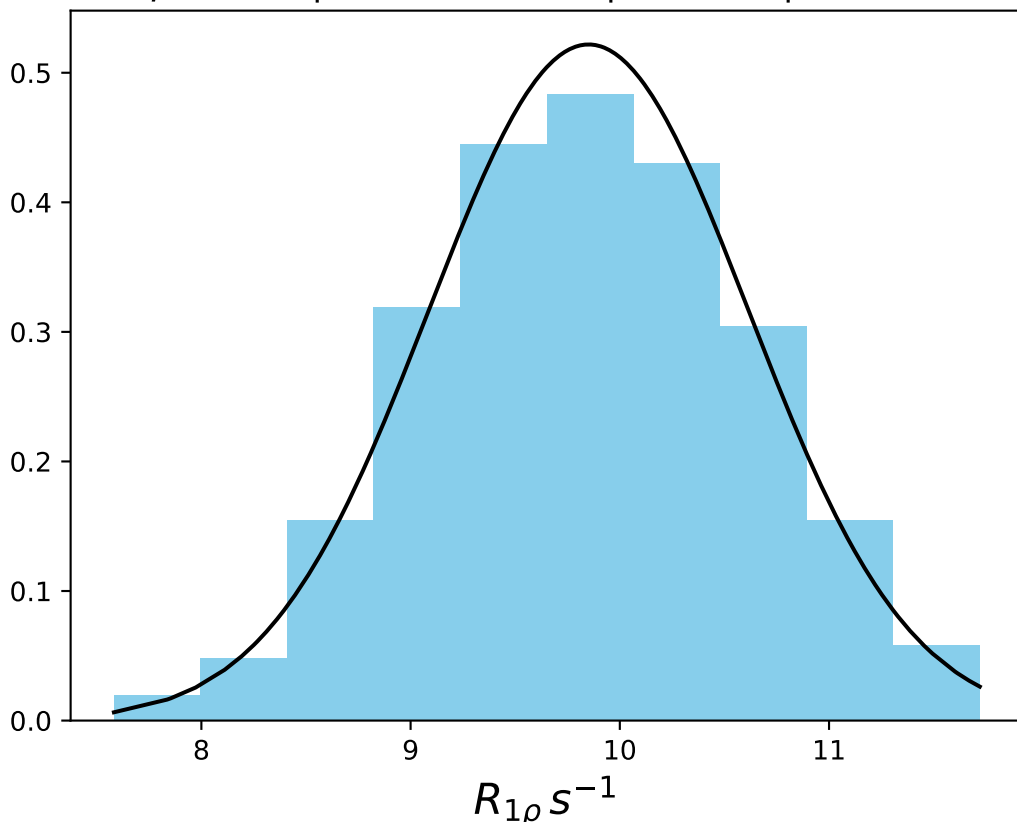
ω_1 400 Hz | Ω_{eff} - 420 Hz | FN 1450
 $\mu = 10.74$ | median = 10.77 | $\sigma = 1.15$ | $n = 500$



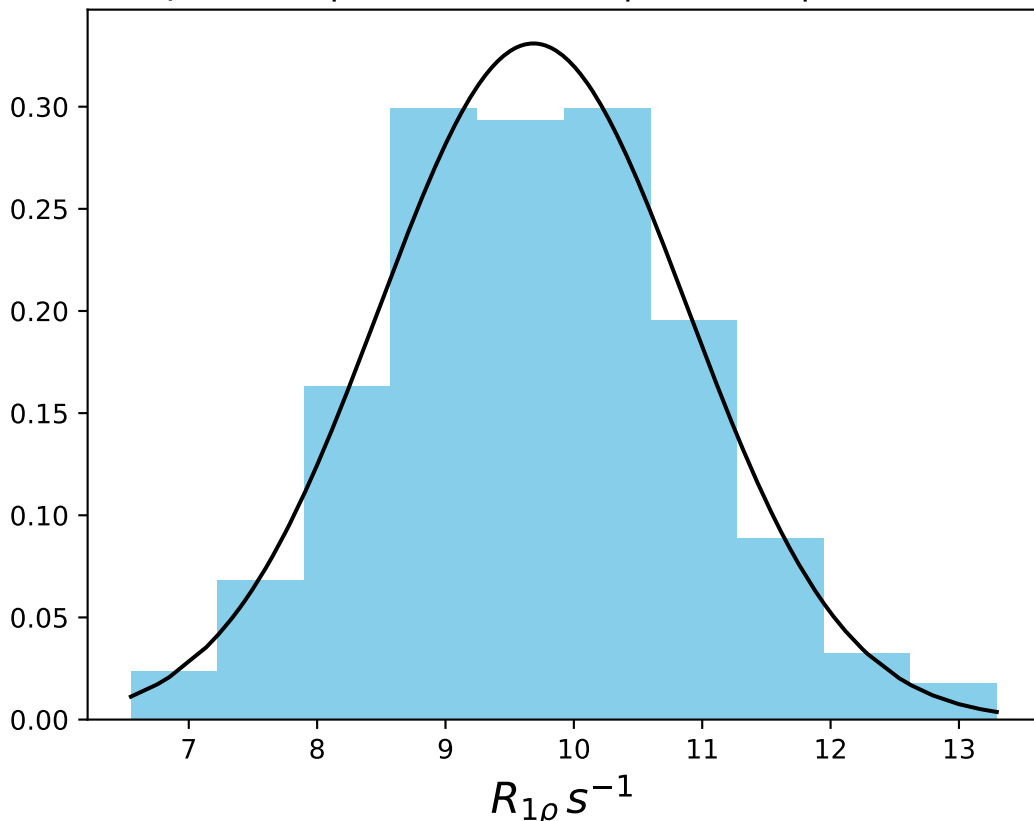
ω_1 400 Hz | Ω_{eff} - 440 Hz | FN 1451
 $\mu = 10.19$ | median = 10.19 | $\sigma = 0.91$ | $n = 500$



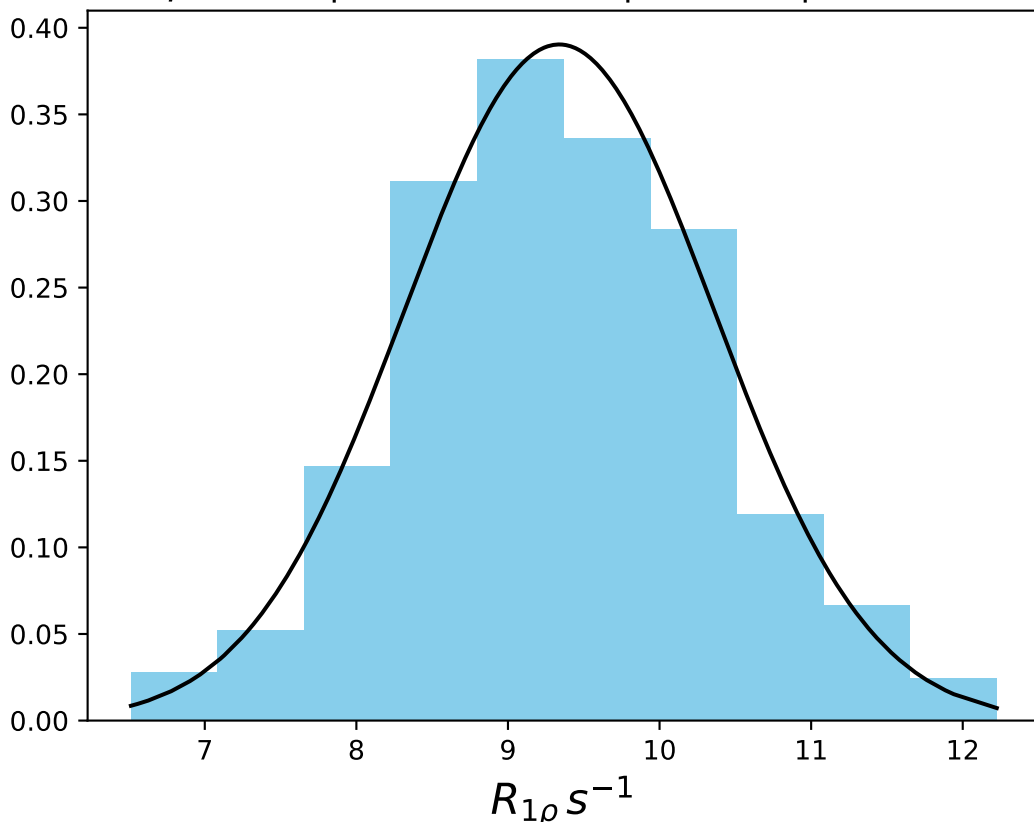
ω_1 400 Hz | Ω_{eff} - 460 Hz | FN 1452
 $\mu = 9.85$ | median = 9.89 | $\sigma = 0.76$ | $n = 500$



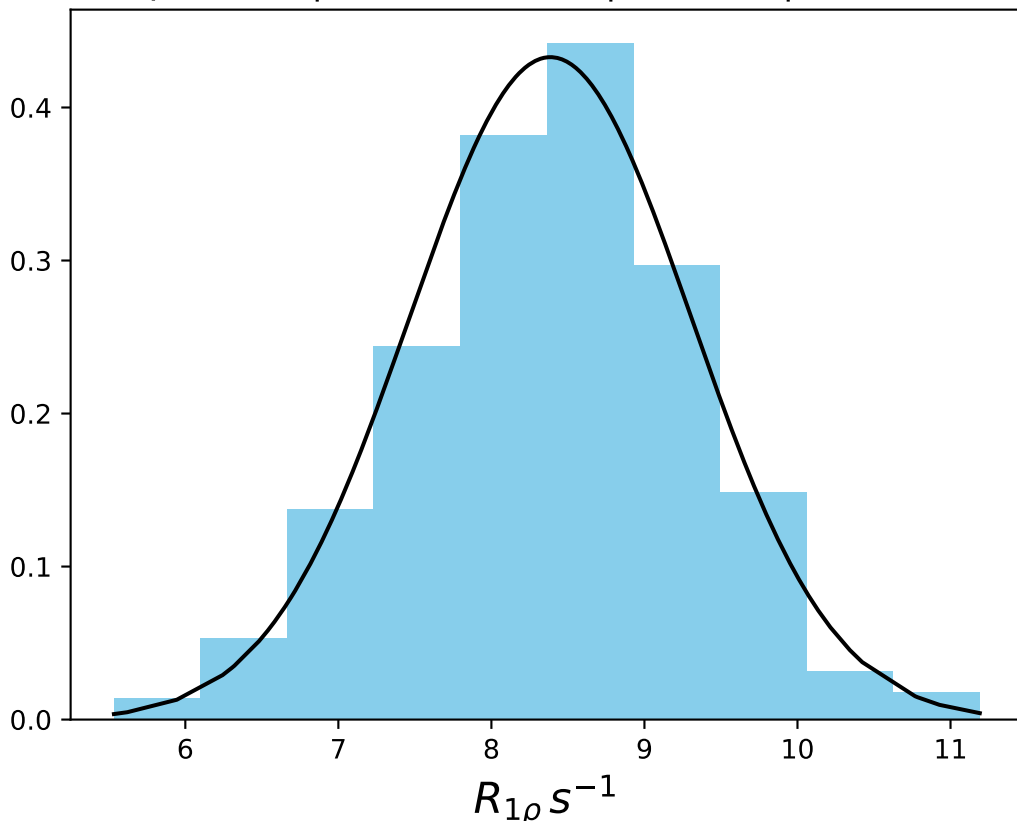
ω_1 400 Hz | Ω_{eff} - 480 Hz | FN 1453
 $\mu = 9.68$ | median = 9.67 | $\sigma = 1.21$ | $n = 500$



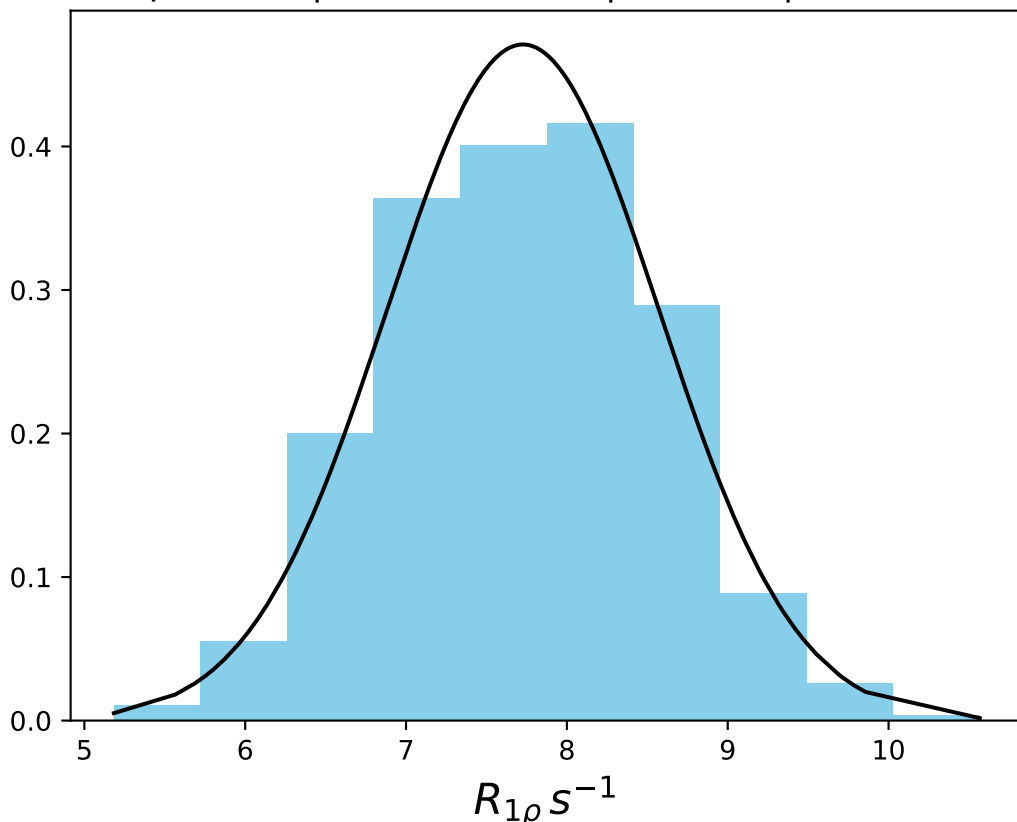
ω_1 400 Hz | Ω_{eff} - 500 Hz | FN 1454
 $\mu = 9.34$ | median = 9.32 | $\sigma = 1.02$ | $n = 500$



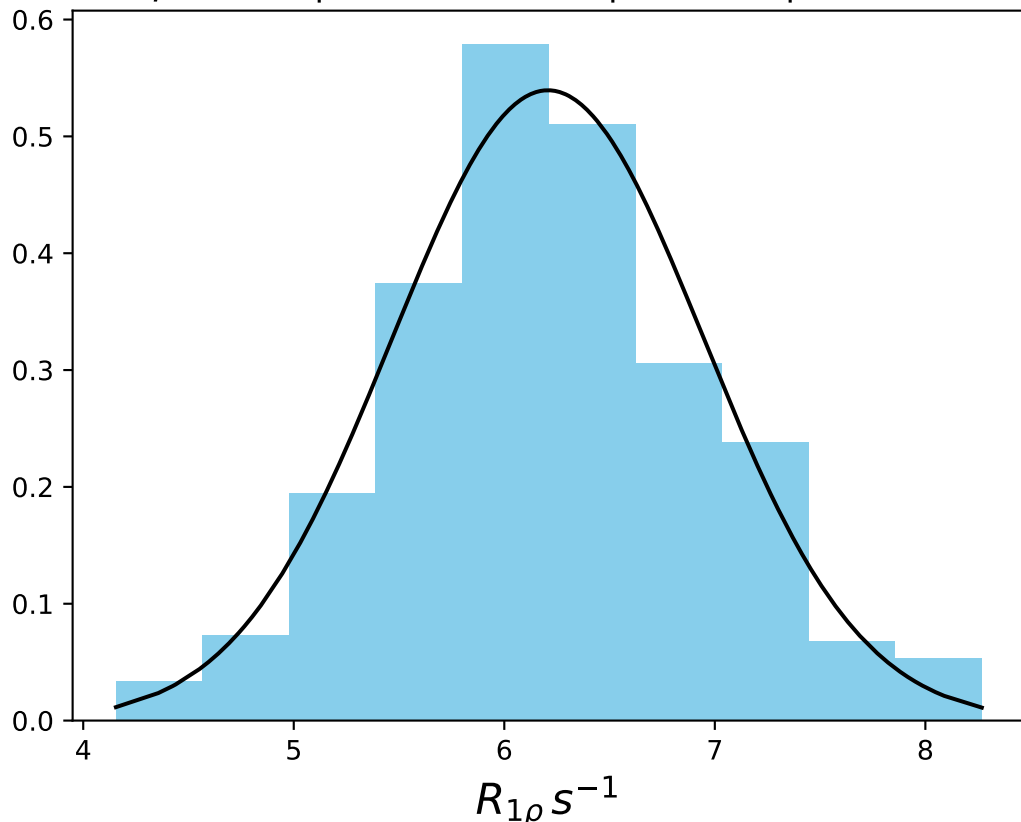
ω_1 400 Hz | Ω_{eff} - 550 Hz | FN 1455
 $\mu = 8.39$ | median = 8.41 | $\sigma = 0.92$ | $n = 500$



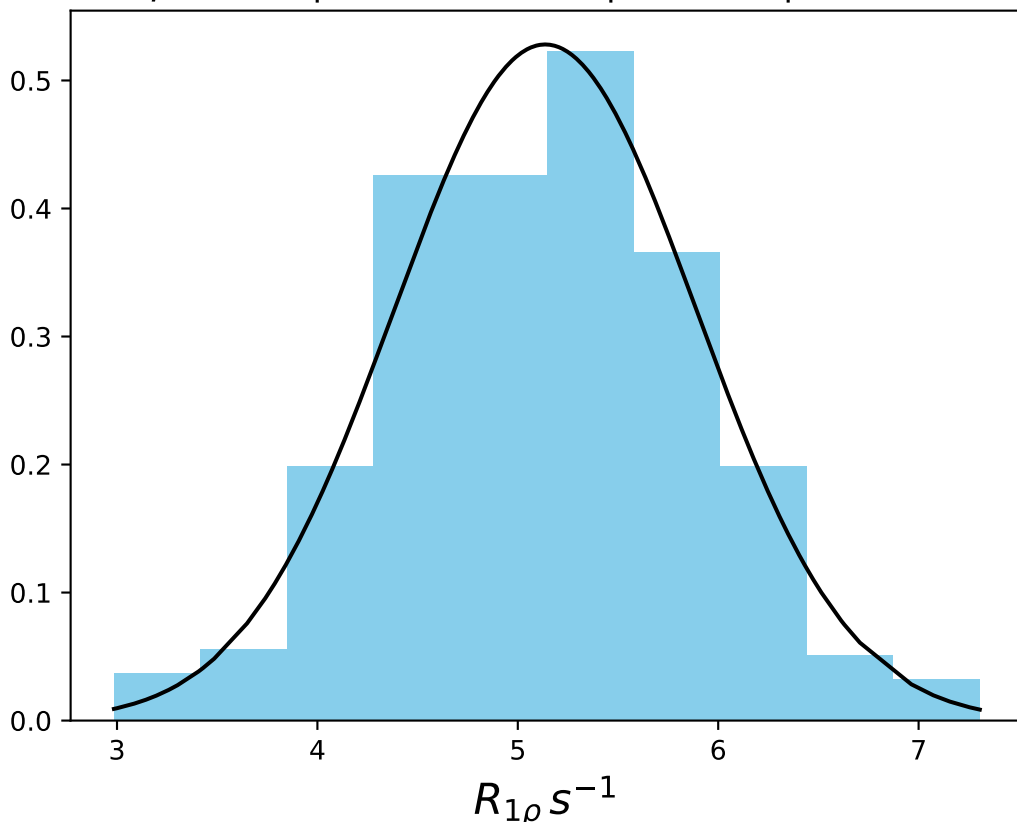
ω_1 400 Hz | Ω_{eff} - 600 Hz | FN 1456
 $\mu = 7.73$ | median = 7.76 | $\sigma = 0.85$ | $n = 500$



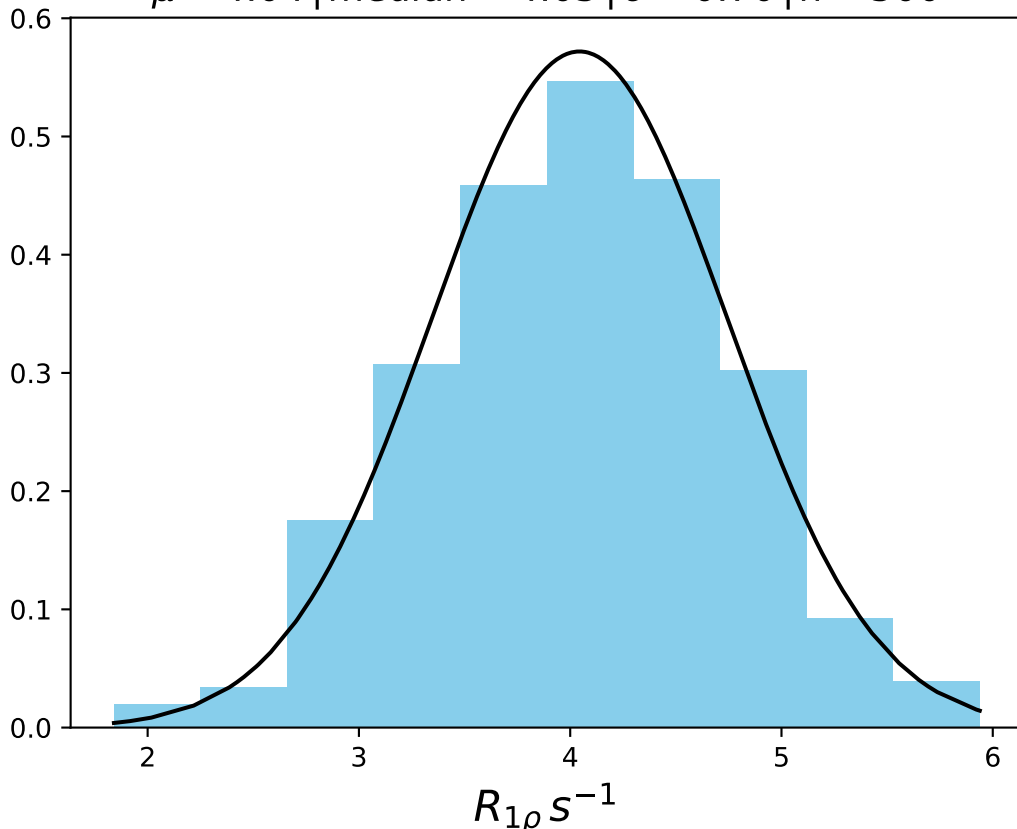
ω_1 400 Hz | Ω_{eff} - 700 Hz | FN 1457
 $\mu = 6.21$ | median = 6.17 | $\sigma = 0.74$ | $n = 500$



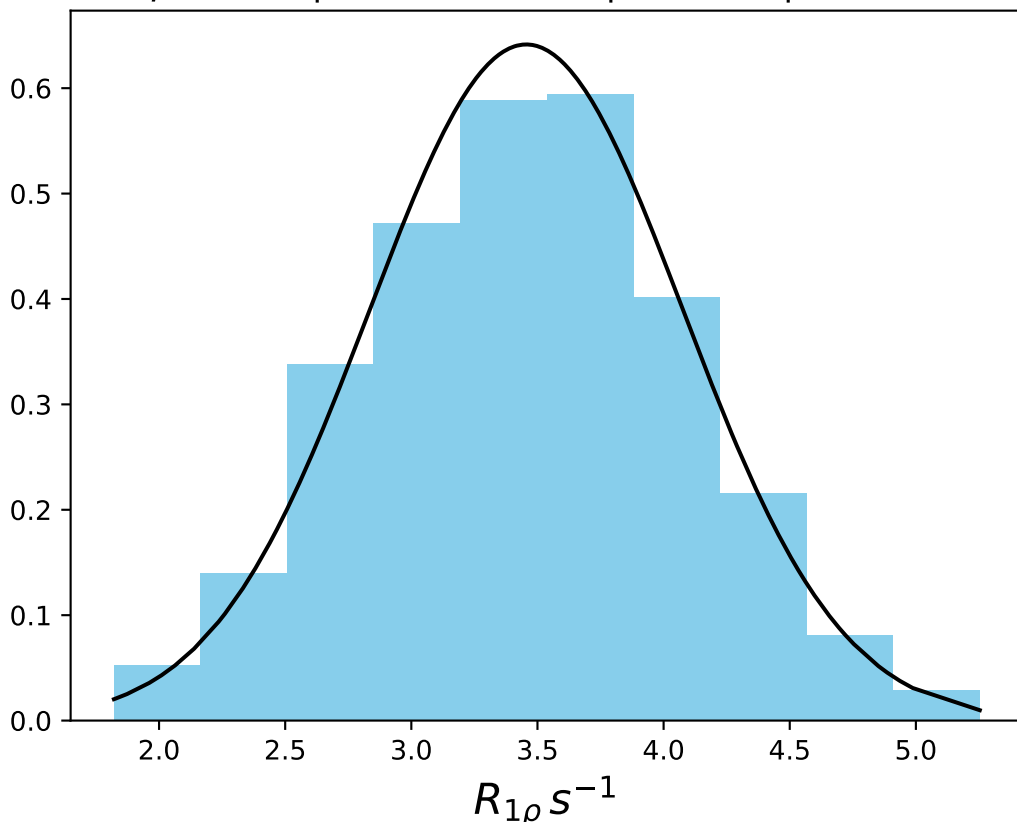
ω_1 400 Hz | Ω_{eff} - 850 Hz | FN 1458
 $\mu = 5.14$ | median = 5.16 | $\sigma = 0.76$ | $n = 500$



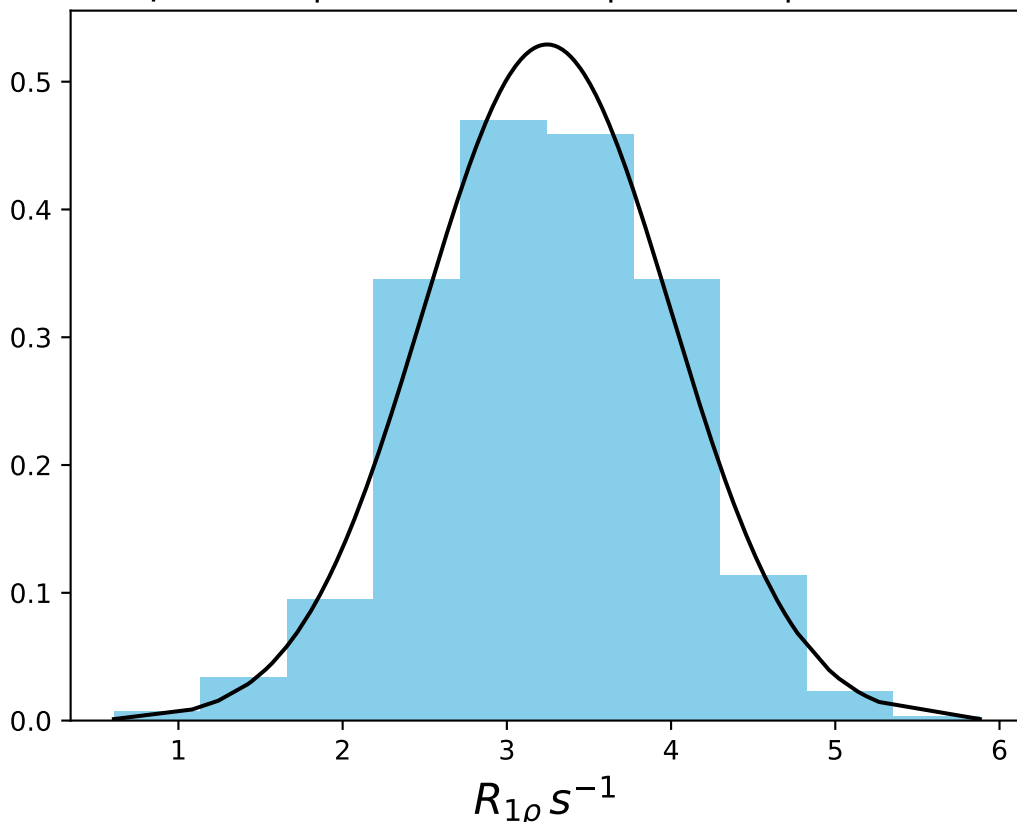
ω_1 400 Hz | Ω_{eff} - 1000 Hz | FN 1459
 $\mu = 4.04$ | median = 4.05 | $\sigma = 0.70$ | $n = 500$



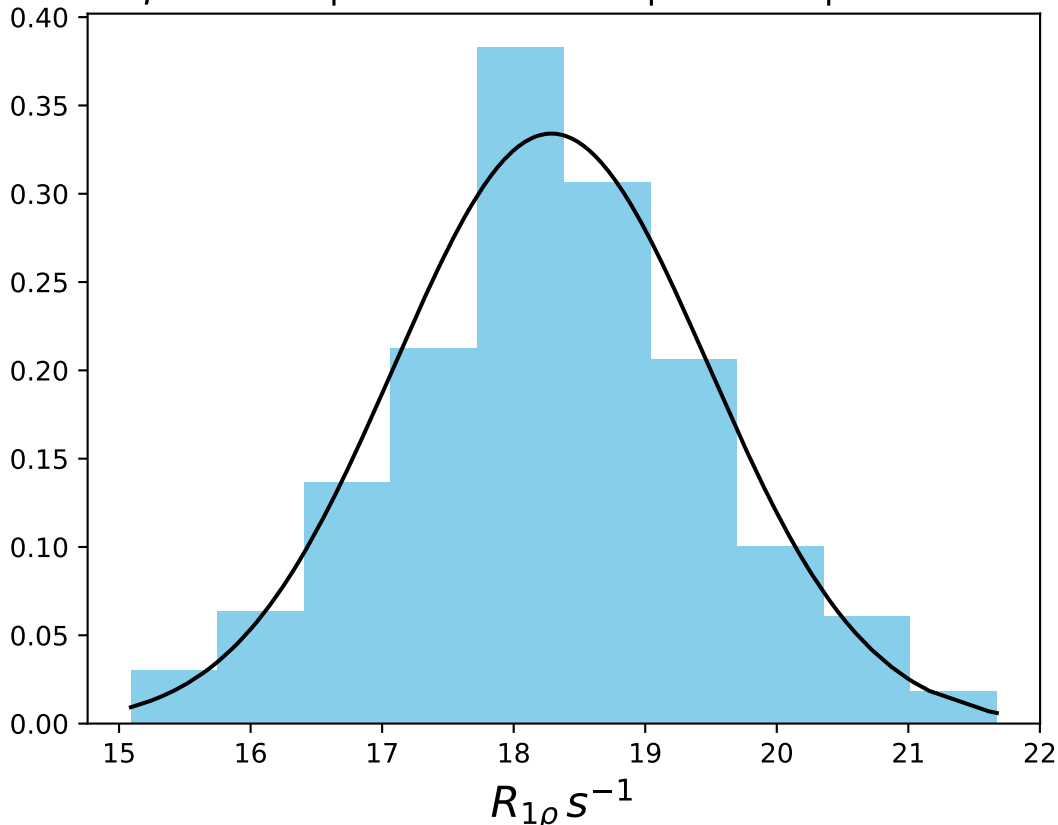
ω_1 400 Hz | Ω_{eff} - 1200 Hz | FN 1460
 $\mu = 3.46$ | median = 3.45 | $\sigma = 0.62$ | $n = 500$



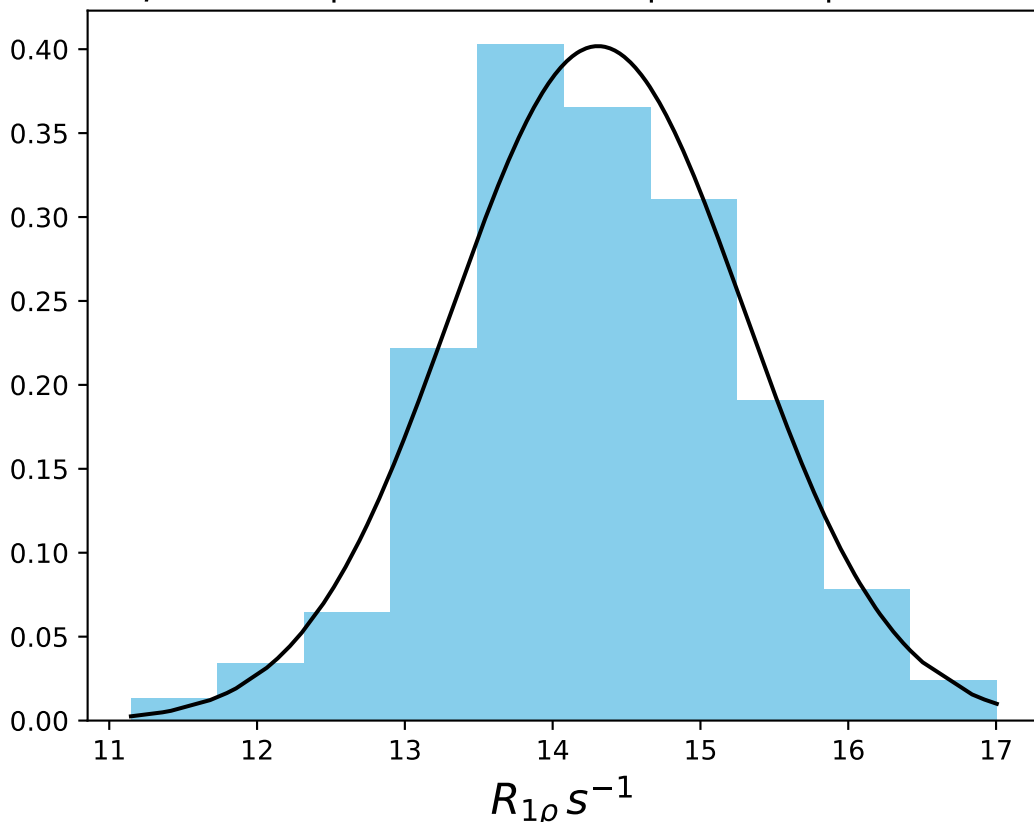
ω_1 400 Hz | Ω_{eff} - 1400 Hz | FN 1461
 $\mu = 3.24$ | median = 3.24 | $\sigma = 0.75$ | $n = 500$



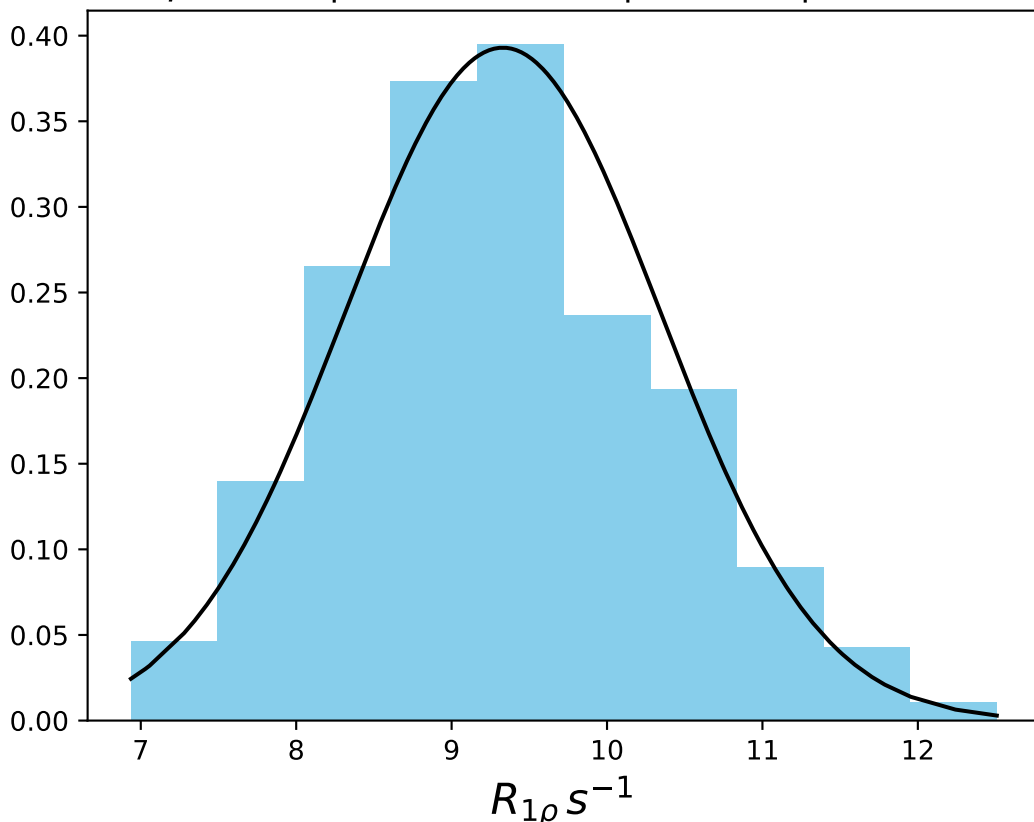
ω_1 400 Hz | Ω_{eff} 50 Hz | FN 1462
 $\mu = 18.29$ | median = 18.28 | $\sigma = 1.19$ | $n = 500$



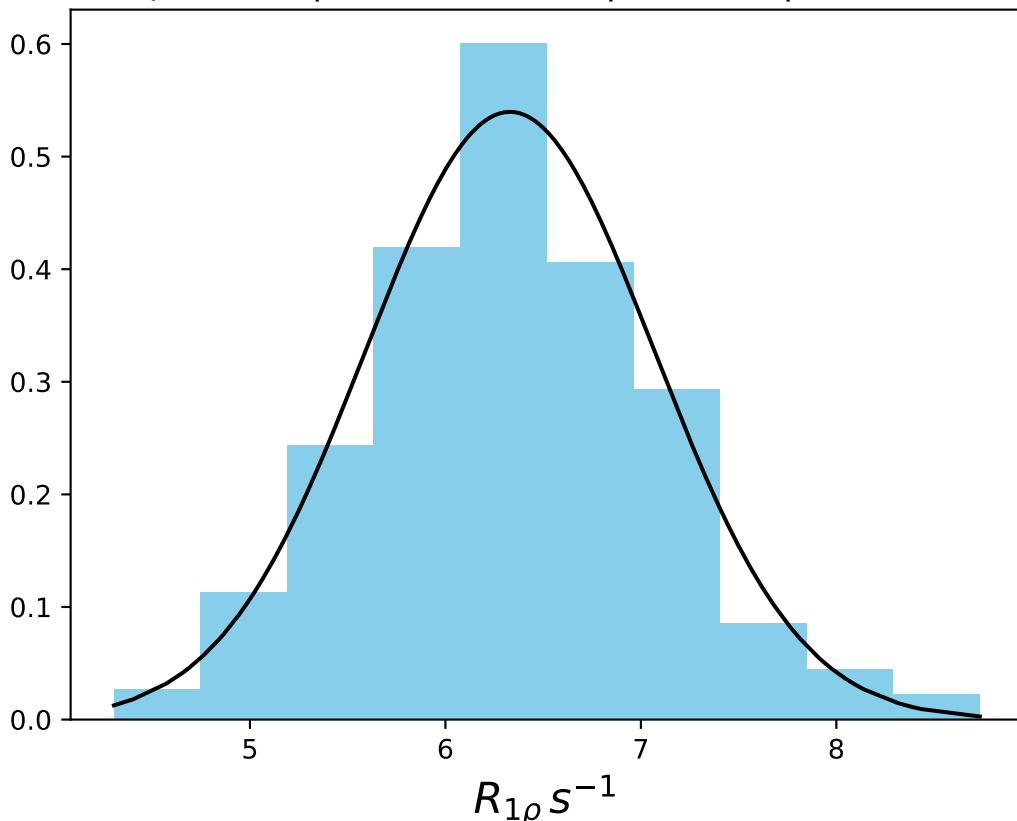
ω_1 400 Hz | Ω_{eff} 200 Hz | FN 1463
 $\mu = 14.31$ | median = 14.26 | $\sigma = 0.99$ | $n = 500$



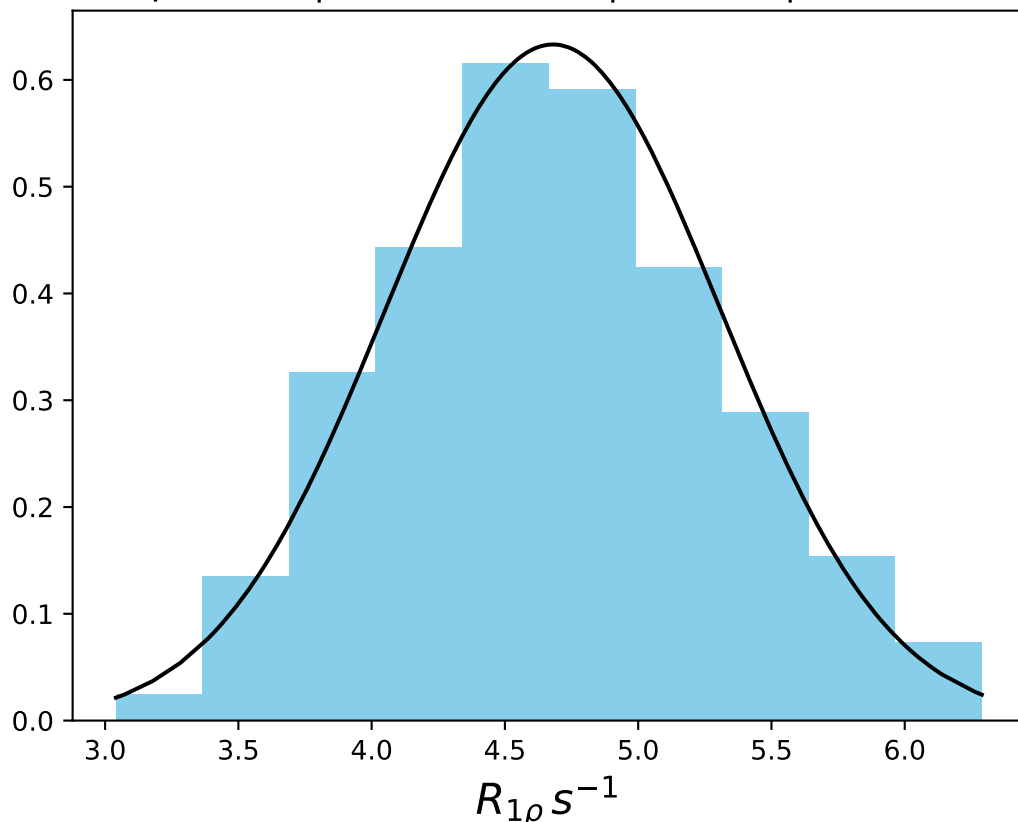
$\omega_1 400 \text{ Hz} \mid \Omega_{\text{eff}} 400 \text{ Hz} \mid \text{FN } 1464$
 $\mu = 9.33 \mid \text{median} = 9.33 \mid \sigma = 1.02 \mid n = 500$



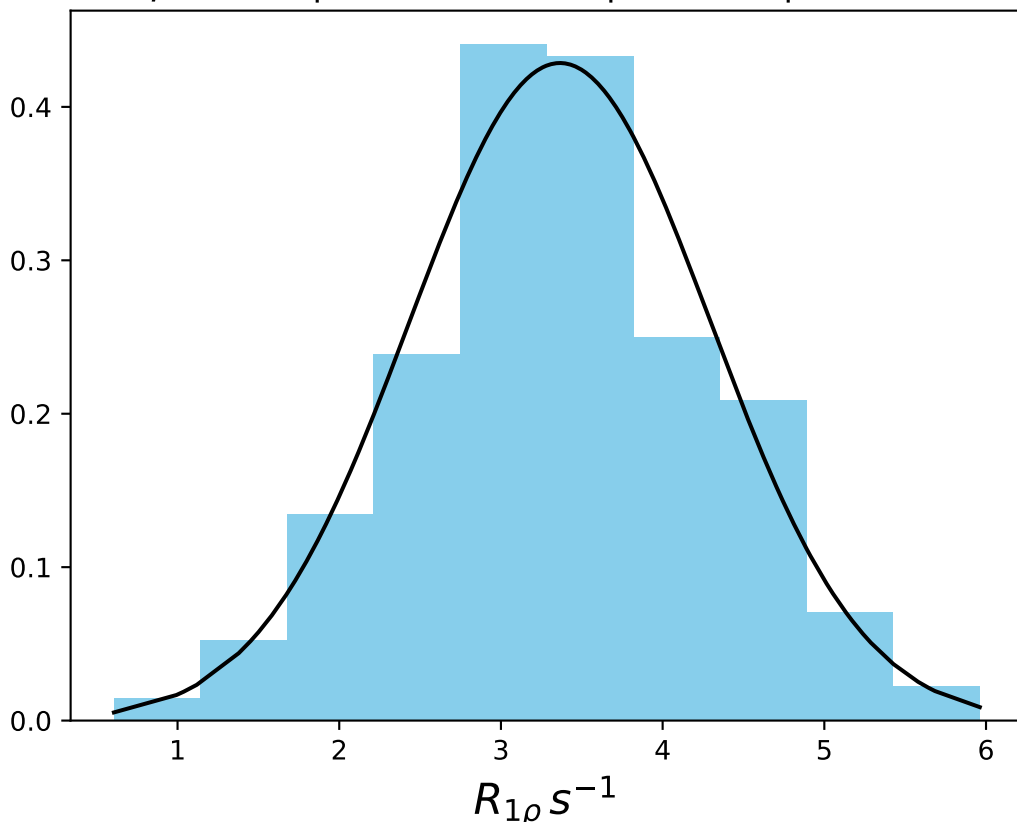
ω_1 400 Hz | Ω_{eff} 600 Hz | FN 1465
 $\mu = 6.33$ | median = 6.34 | $\sigma = 0.74$ | $n = 500$



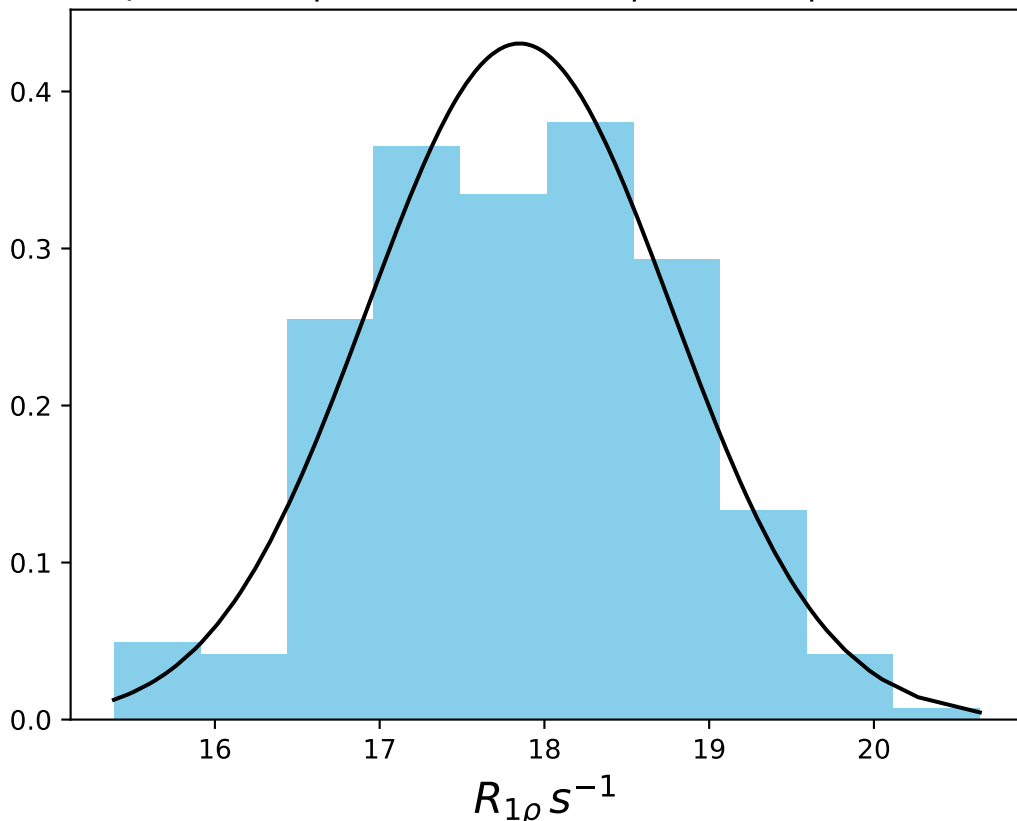
ω_1 400 Hz | Ω_{eff} 800 Hz | FN 1466
 $\mu = 4.68$ | median = 4.66 | $\sigma = 0.63$ | $n = 500$



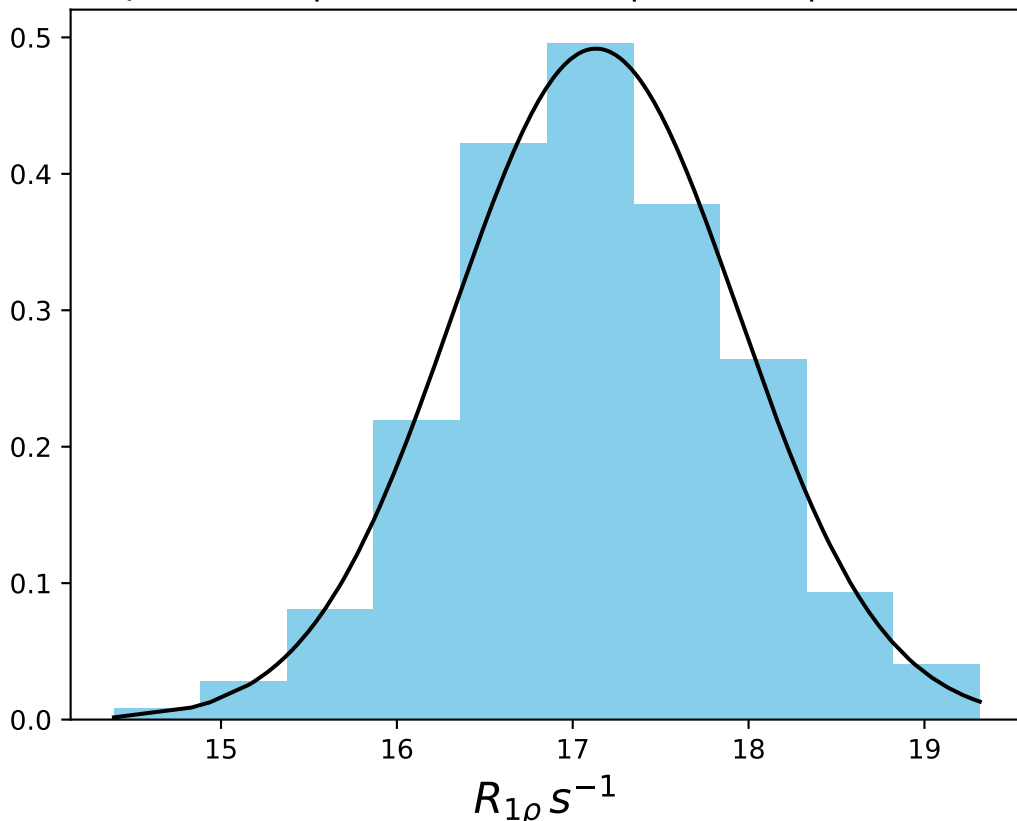
ω_1 400 Hz | Ω_{eff} 1200 Hz | FN 1467
 $\mu = 3.37$ | median = 3.35 | $\sigma = 0.93$ | $n = 500$



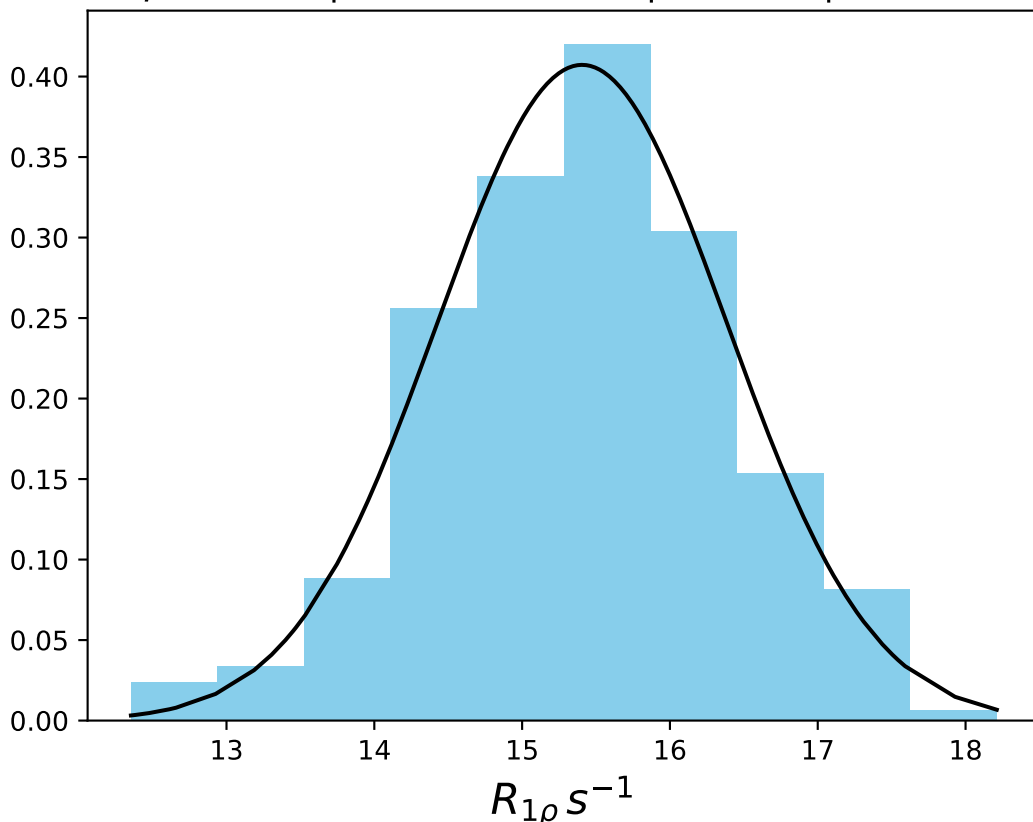
ω_1 600 Hz | $\Omega_{eff} - 100$ Hz | FN 1468
 $\mu = 17.85$ | median = 17.91 | $\sigma = 0.93$ | $n = 500$



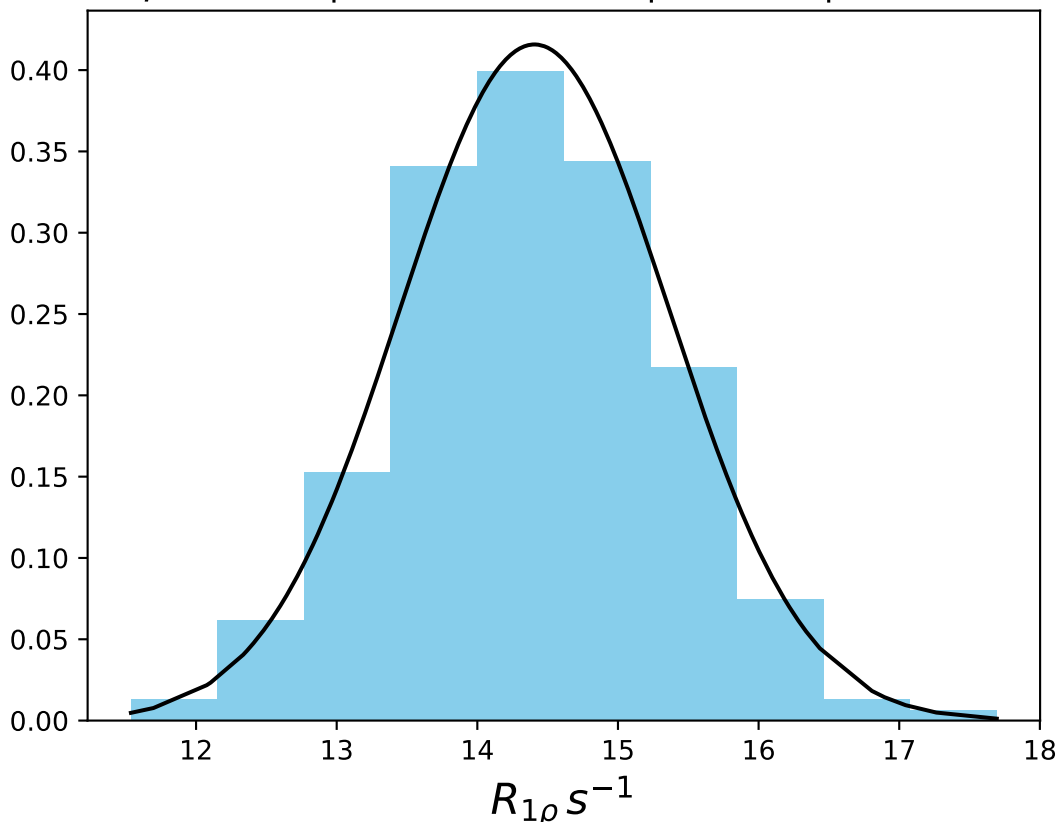
ω_1 600 Hz | $\Omega_{\text{eff}} - 200$ Hz | FN 1469
 $\mu = 17.13$ | median = 17.17 | $\sigma = 0.81$ | $n = 500$



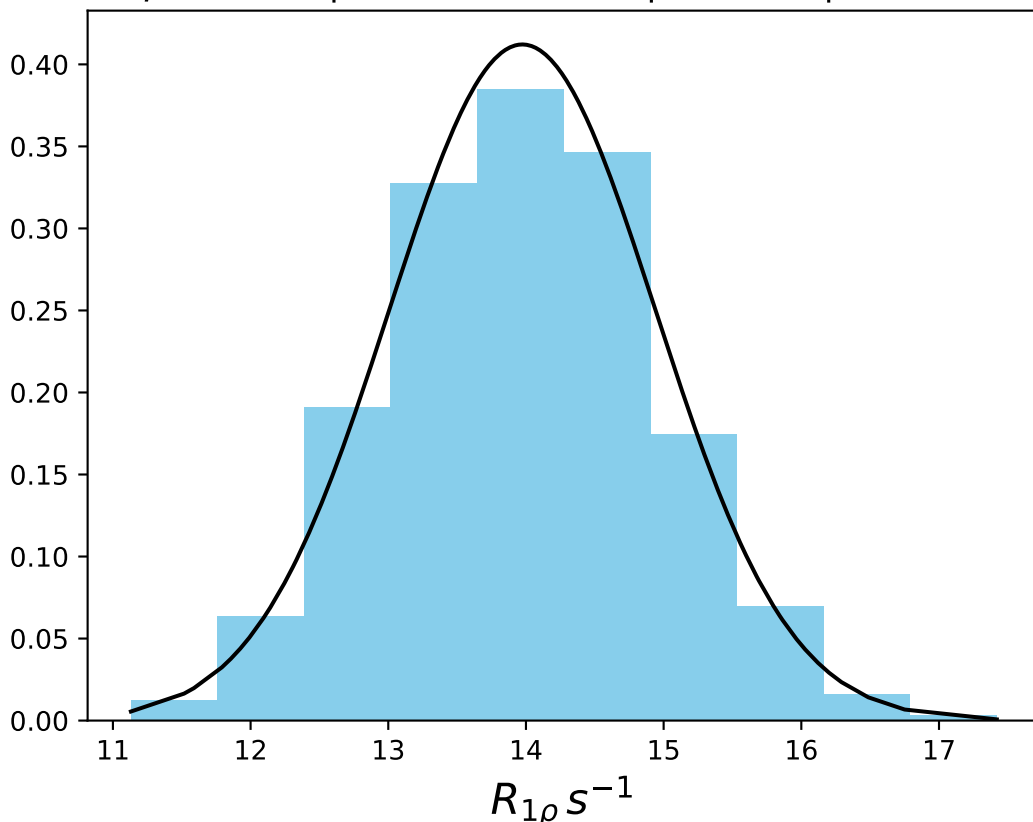
ω_1 600 Hz | $\Omega_{eff} - 300$ Hz | FN 1470
 $\mu = 15.41$ | median = 15.42 | $\sigma = 0.98$ | $n = 500$



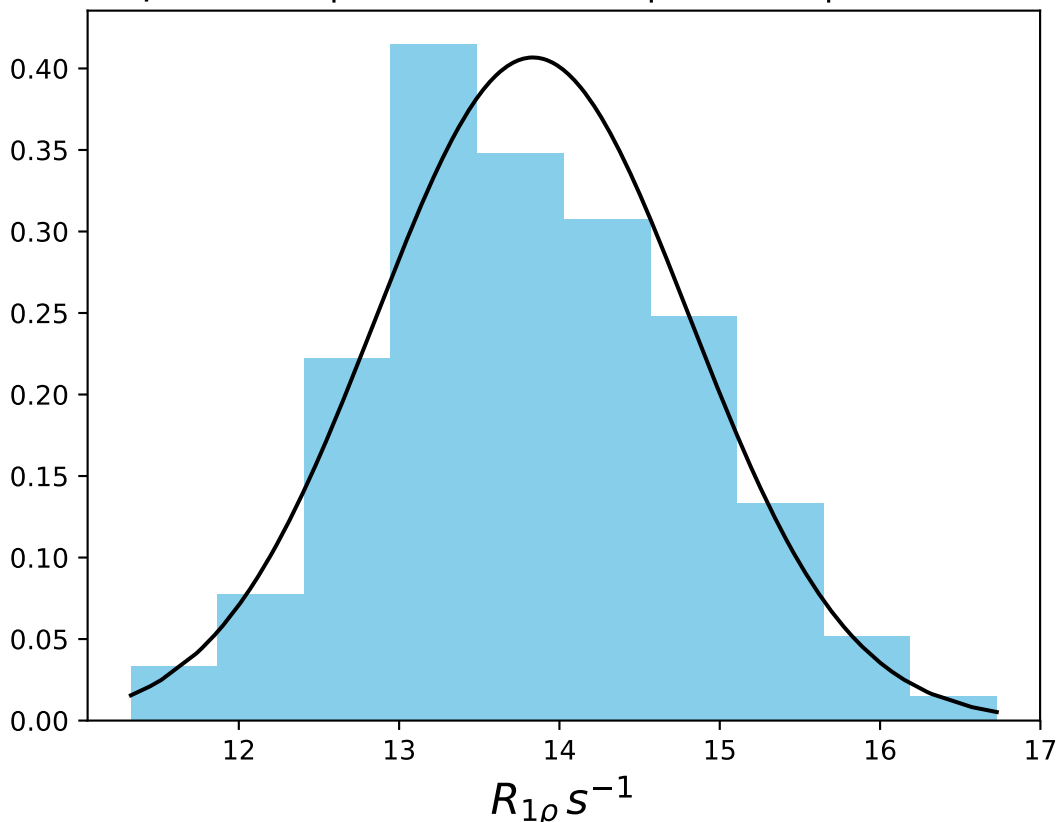
ω_1 600 Hz | $\Omega_{eff} = 330$ Hz | FN 1471
 $\mu = 14.41$ | median = 14.43 | $\sigma = 0.96$ | $n = 500$



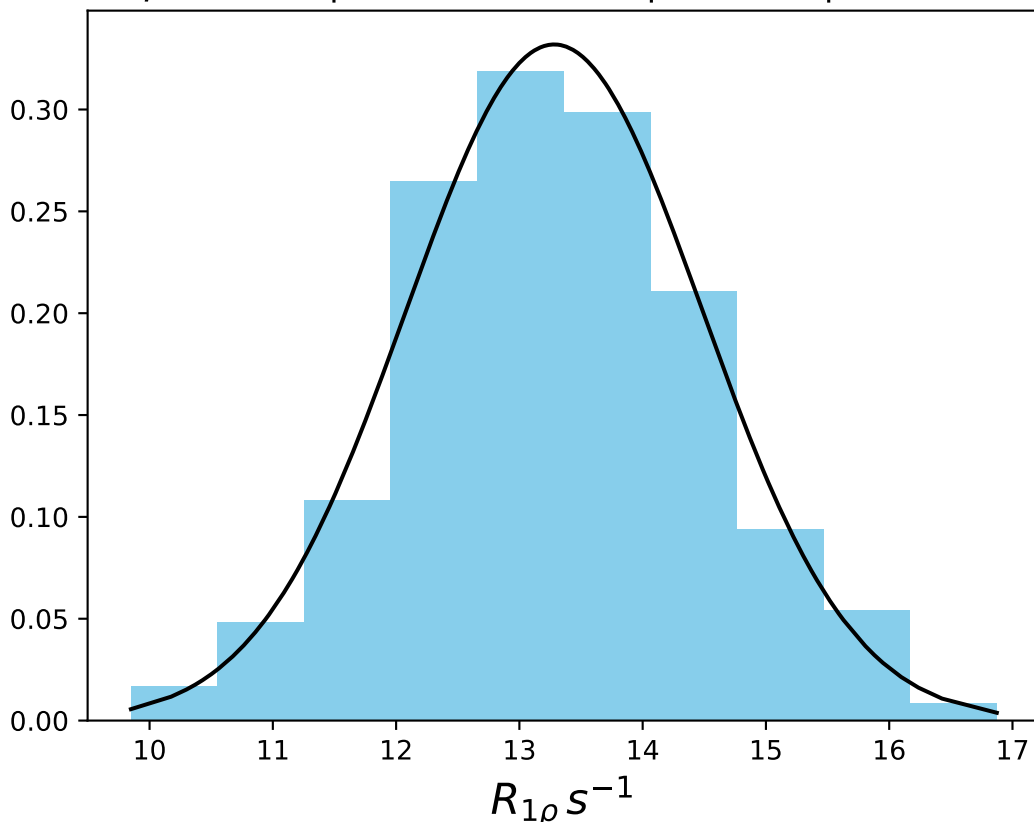
ω_1 600 Hz | $\Omega_{eff} = 360$ Hz | FN 1472
 $\mu = 13.97$ | median = 13.98 | $\sigma = 0.97$ | $n = 500$



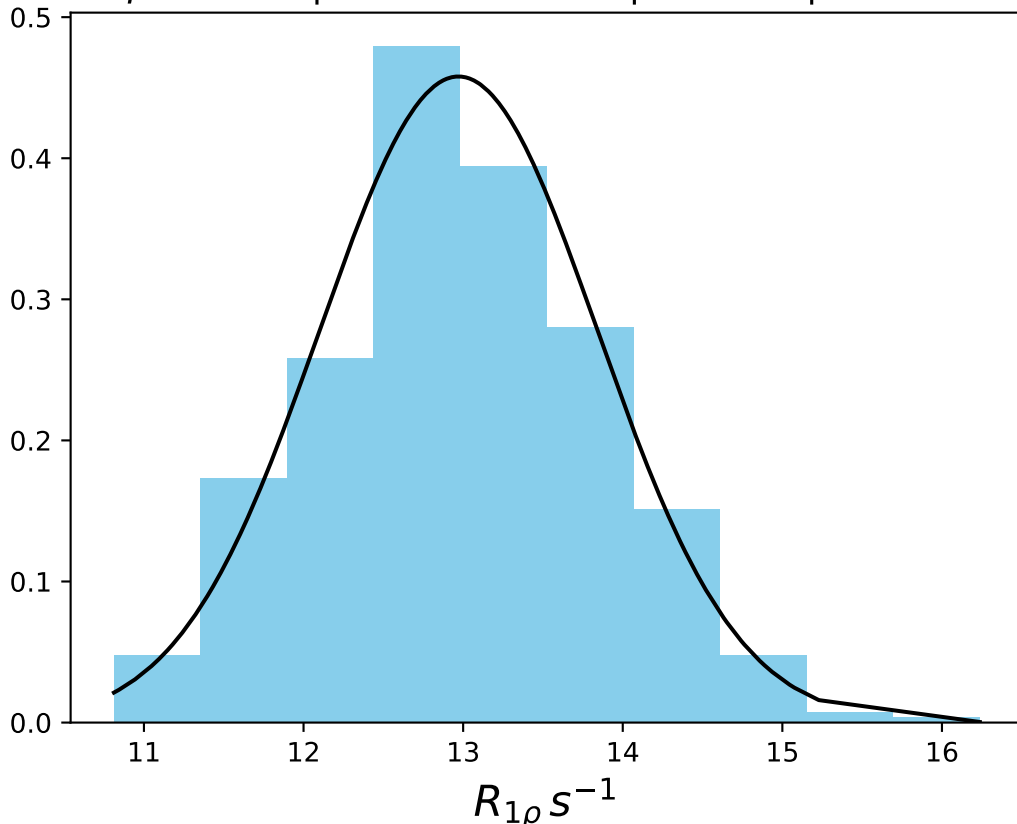
ω_1 600 Hz | $\Omega_{eff} = 380$ Hz | FN 1473
 $\mu = 13.83$ | median = 13.74 | $\sigma = 0.98$ | $n = 500$



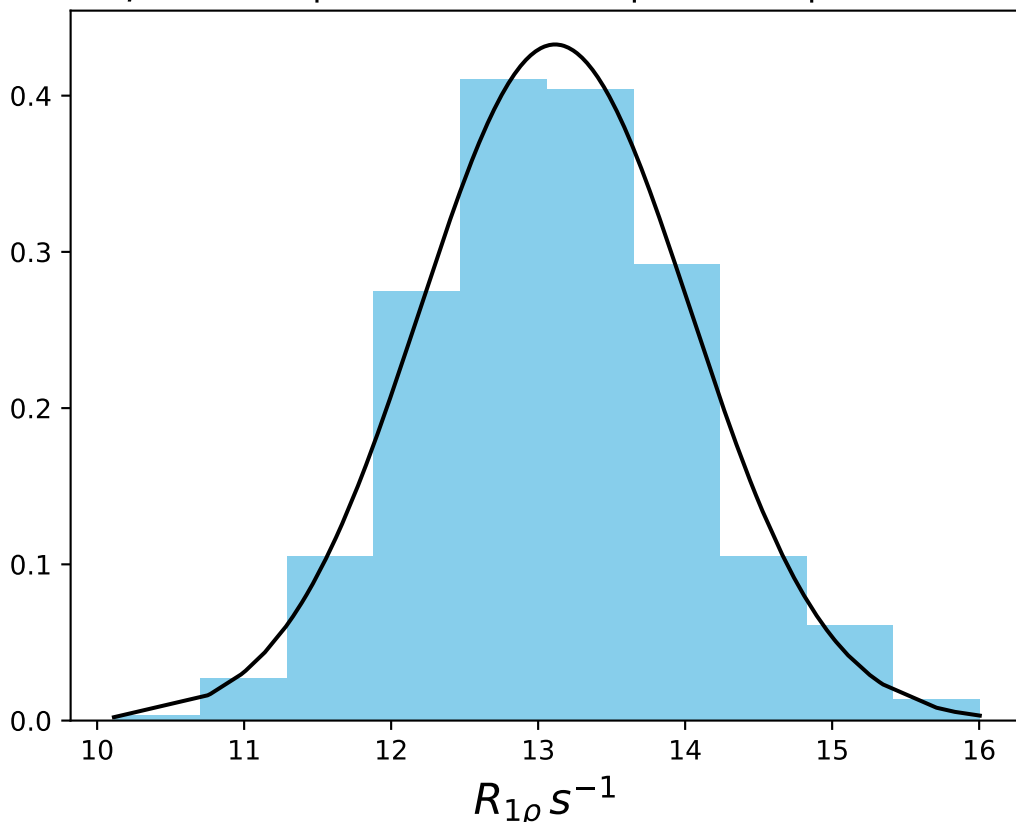
ω_1 600 Hz | Ω_{eff} - 400 Hz | FN 1474
 $\mu = 13.28$ | median = 13.28 | $\sigma = 1.20$ | $n = 500$



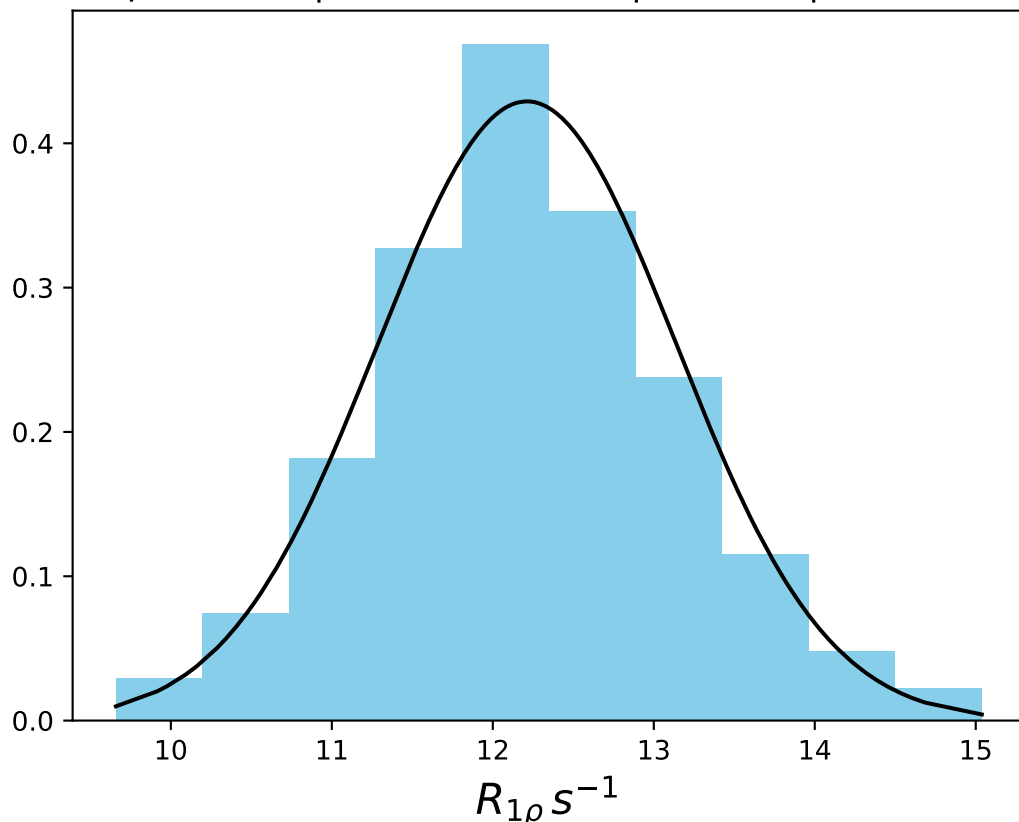
ω_1 600 Hz | Ω_{eff} - 420 Hz | FN 1475
 $\mu = 12.97$ | median = 12.93 | $\sigma = 0.87$ | $n = 500$



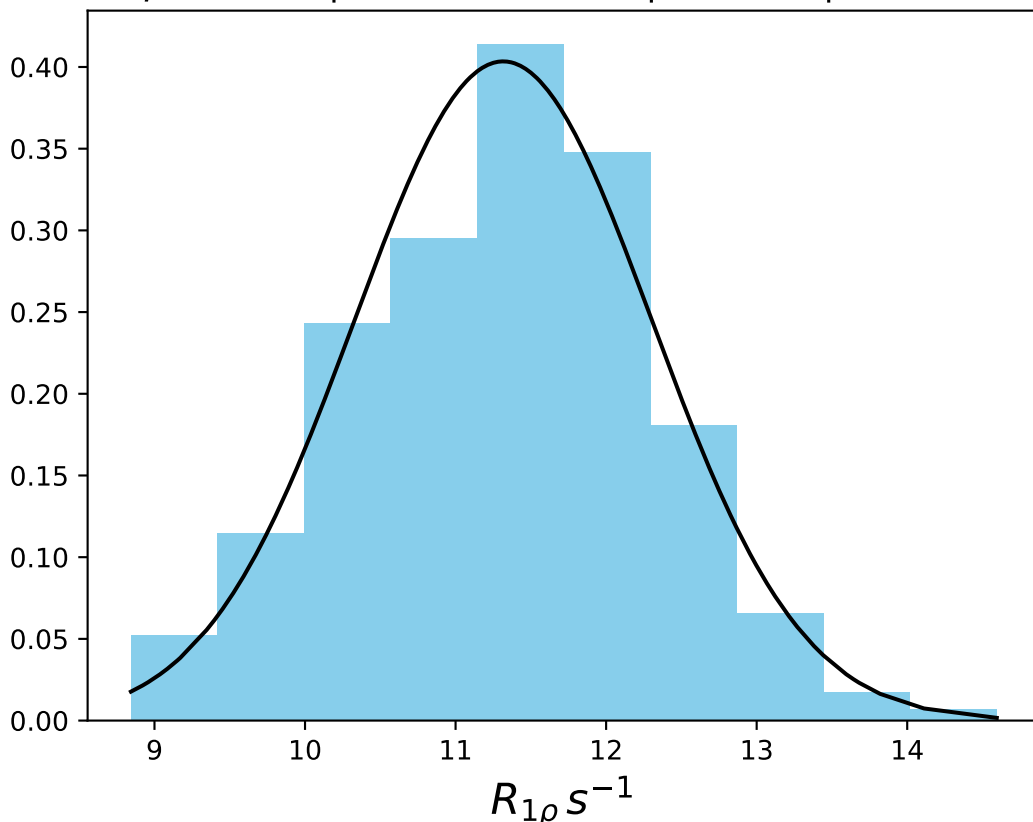
ω_1 600 Hz | Ω_{eff} - 440 Hz | FN 1476
 $\mu = 13.12$ | median = 13.09 | $\sigma = 0.92$ | $n = 500$



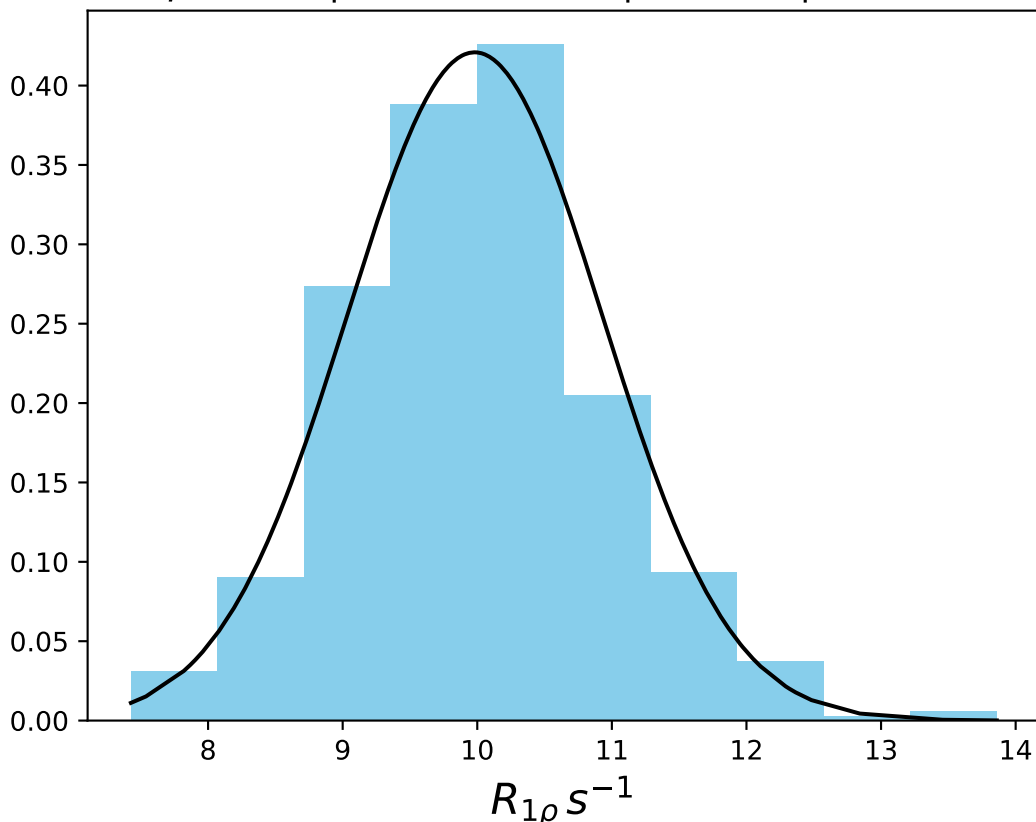
ω_1 600 Hz | Ω_{eff} - 470 Hz | FN 1477
 $\mu = 12.21$ | median = 12.14 | $\sigma = 0.93$ | $n = 500$



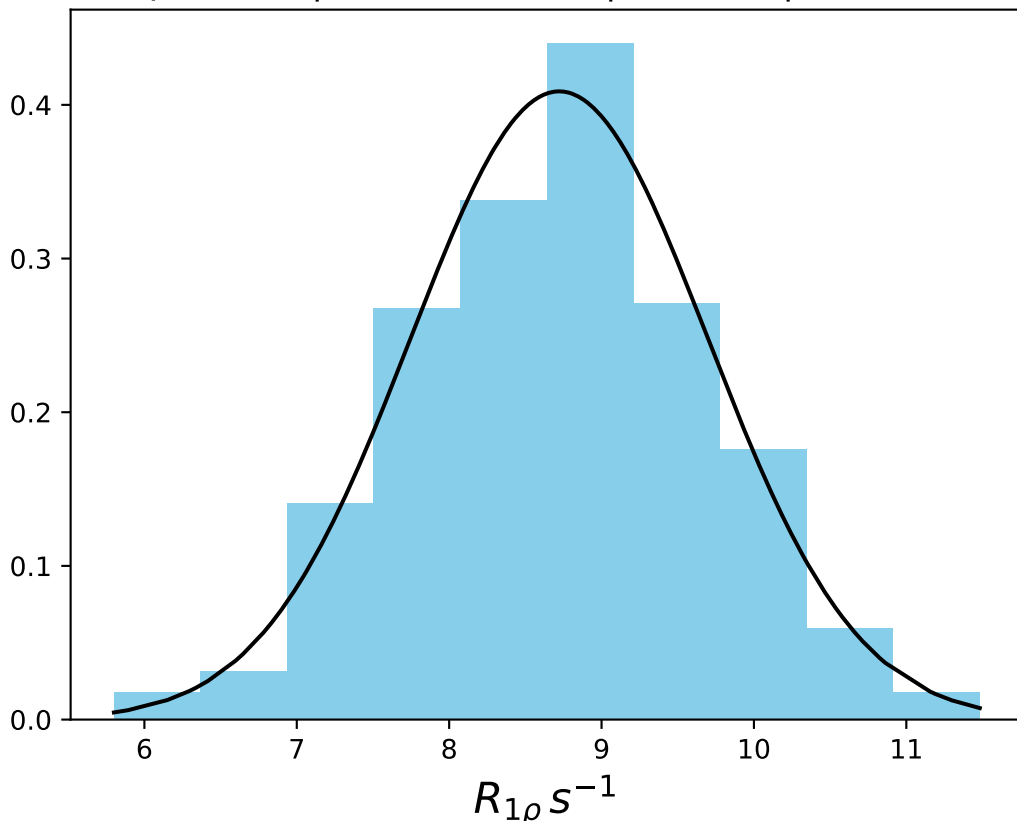
ω_1 600 Hz | $\Omega_{\text{eff}} - 500$ Hz | FN 1478
 $\mu = 11.32$ | median = 11.36 | $\sigma = 0.99$ | $n = 500$



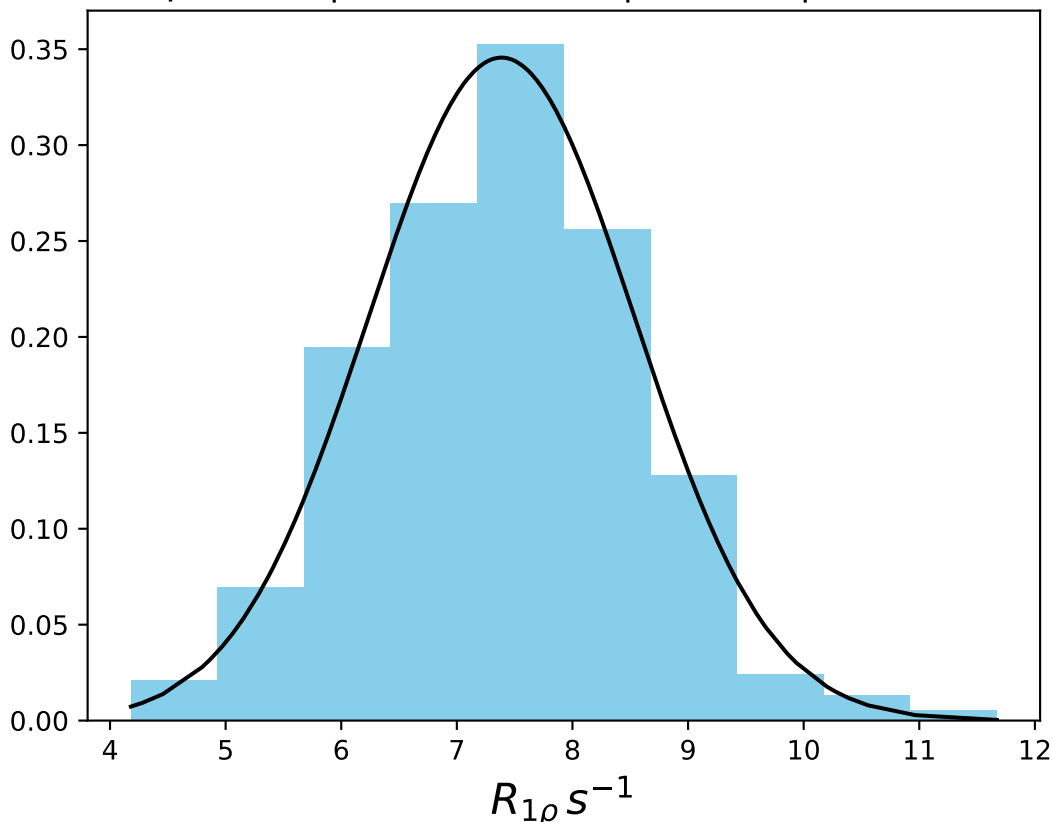
ω_1 600 Hz | Ω_{eff} - 600 Hz | FN 1479
 $\mu = 9.98$ | median = 9.99 | $\sigma = 0.95$ | $n = 500$



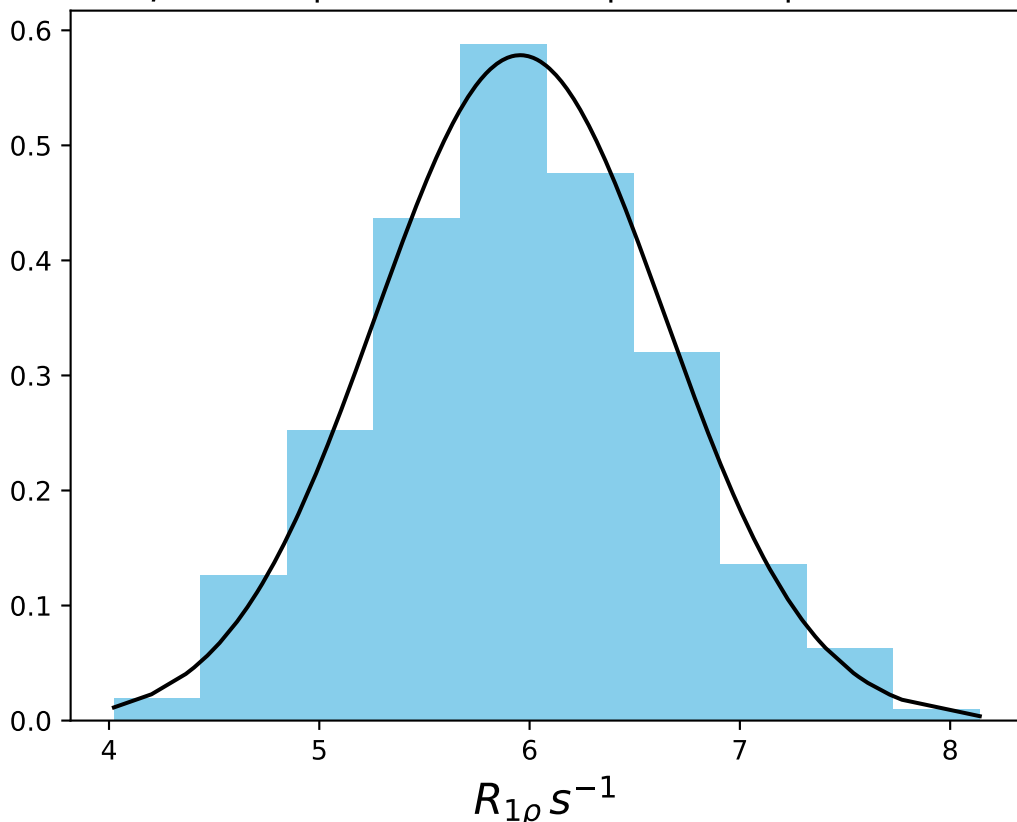
ω_1 600 Hz | Ω_{eff} - 700 Hz | FN 1480
 $\mu = 8.72$ | median = 8.74 | $\sigma = 0.98$ | $n = 500$



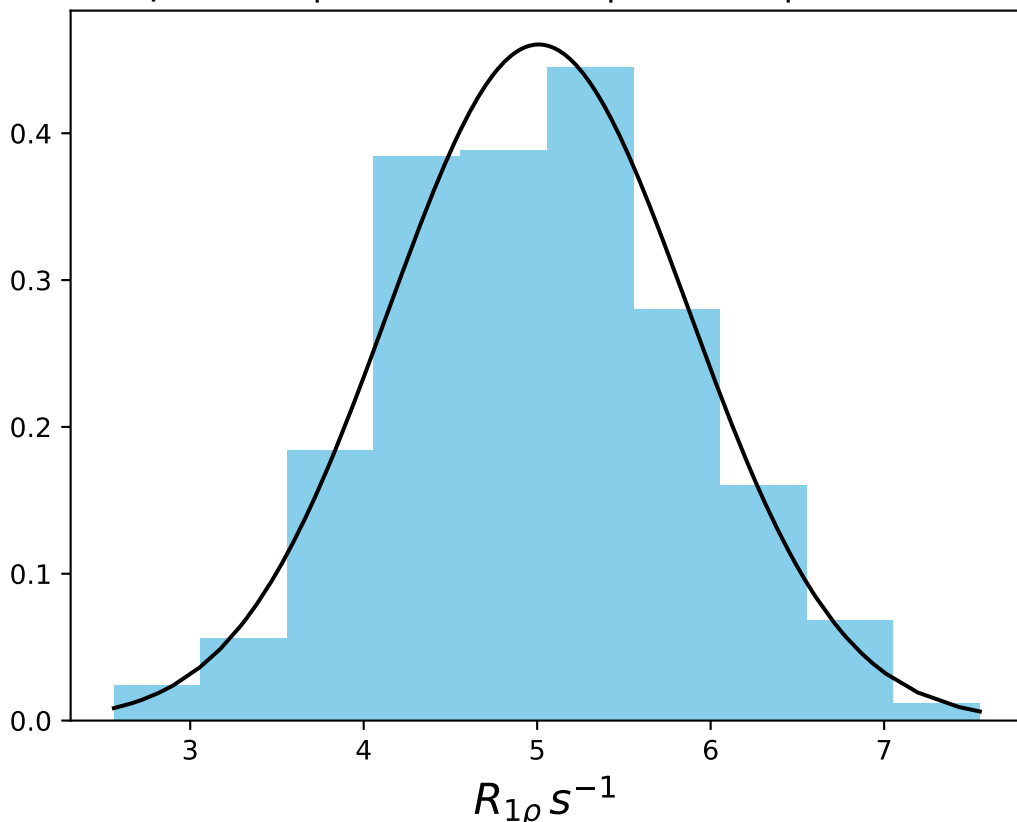
ω_1 600 Hz | Ω_{eff} - 800 Hz | FN 1481
 $\mu = 7.39$ | median = 7.41 | $\sigma = 1.15$ | $n = 500$



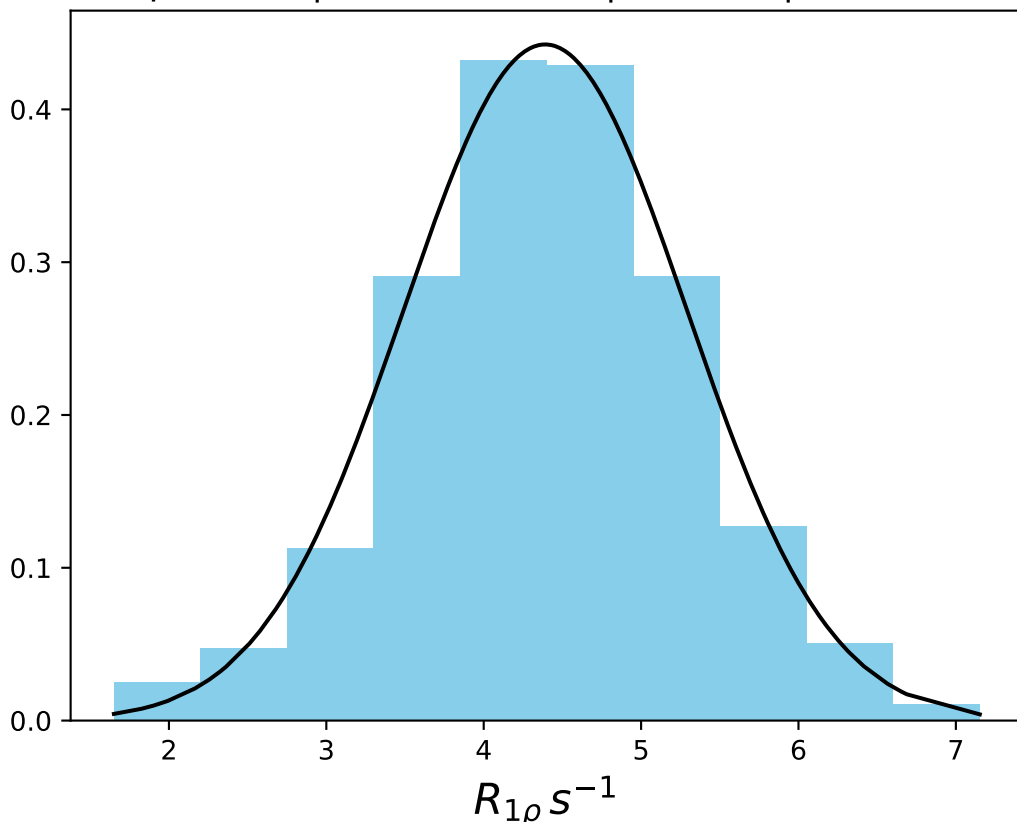
ω_1 600 Hz | $\Omega_{\text{eff}} = 1000$ Hz | FN 1482
 $\mu = 5.96$ | median = 5.97 | $\sigma = 0.69$ | $n = 500$



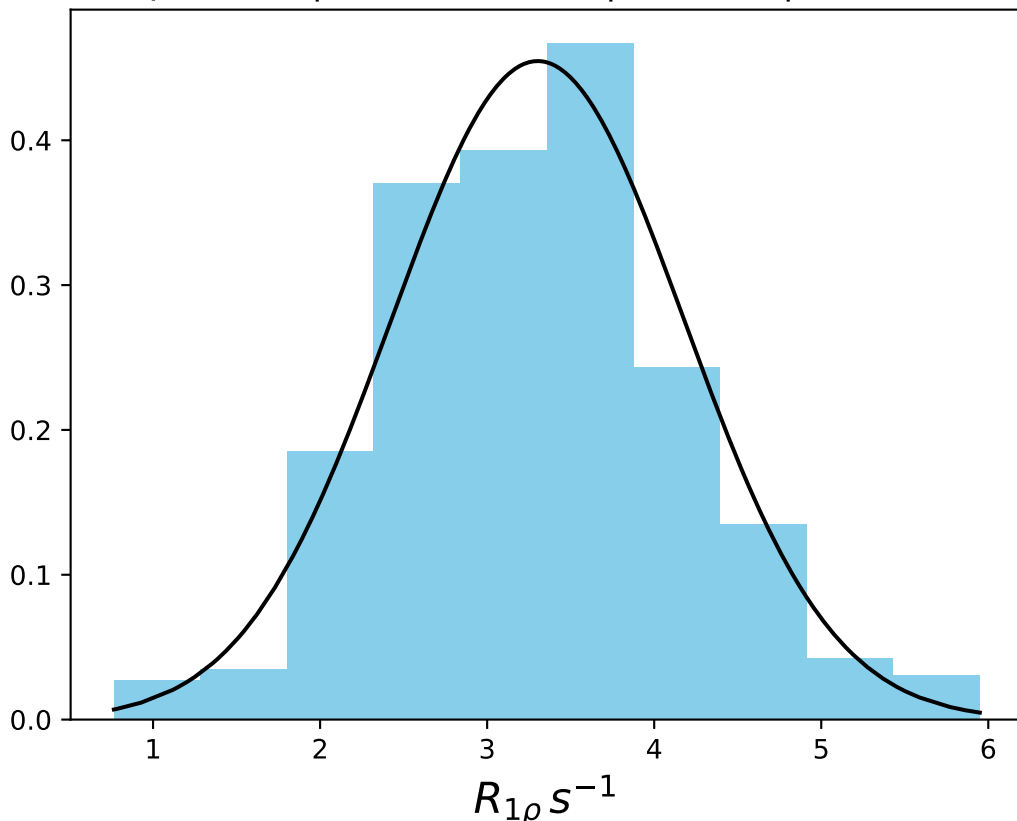
ω_1 600 Hz | Ω_{eff} - 1200 Hz | FN 1483
 $\mu = 5.01$ | median = 5.00 | $\sigma = 0.87$ | $n = 500$



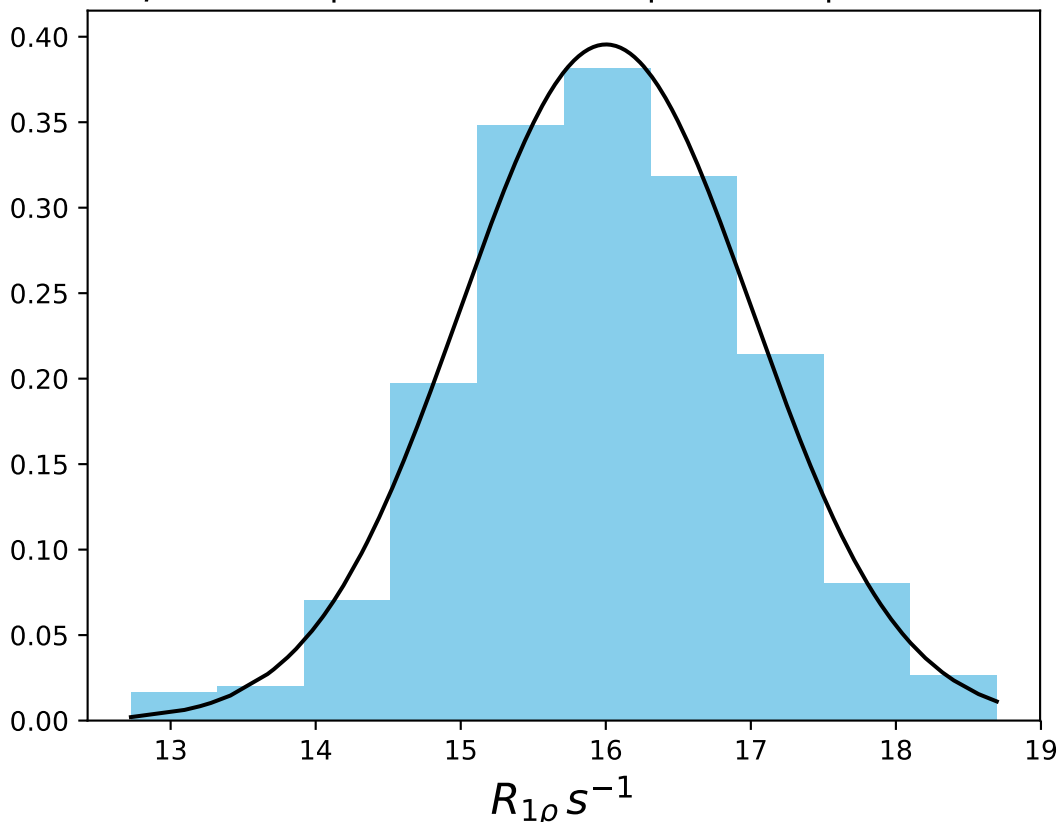
ω_1 600 Hz | Ω_{eff} - 1400 Hz | FN 1484
 $\mu = 4.39$ | median = 4.40 | $\sigma = 0.90$ | $n = 500$



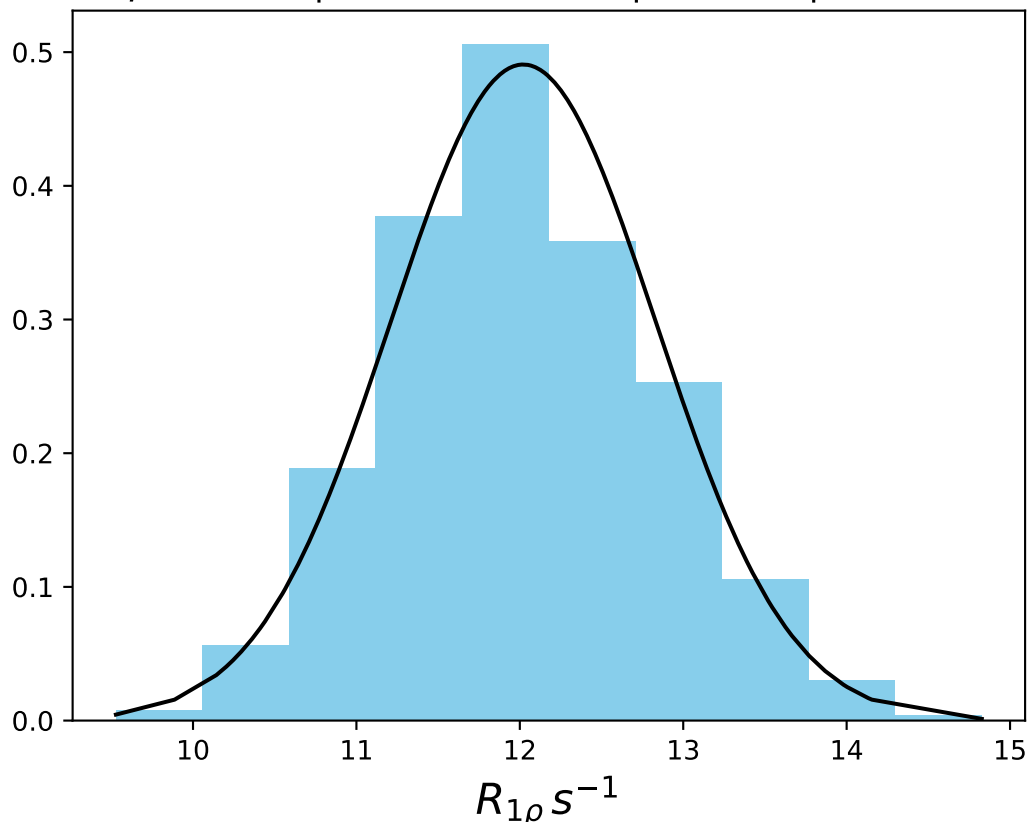
ω_1 600 Hz | Ω_{eff} - 1800 Hz | FN 1485
 $\mu = 3.30$ | median = 3.32 | $\sigma = 0.88$ | $n = 500$



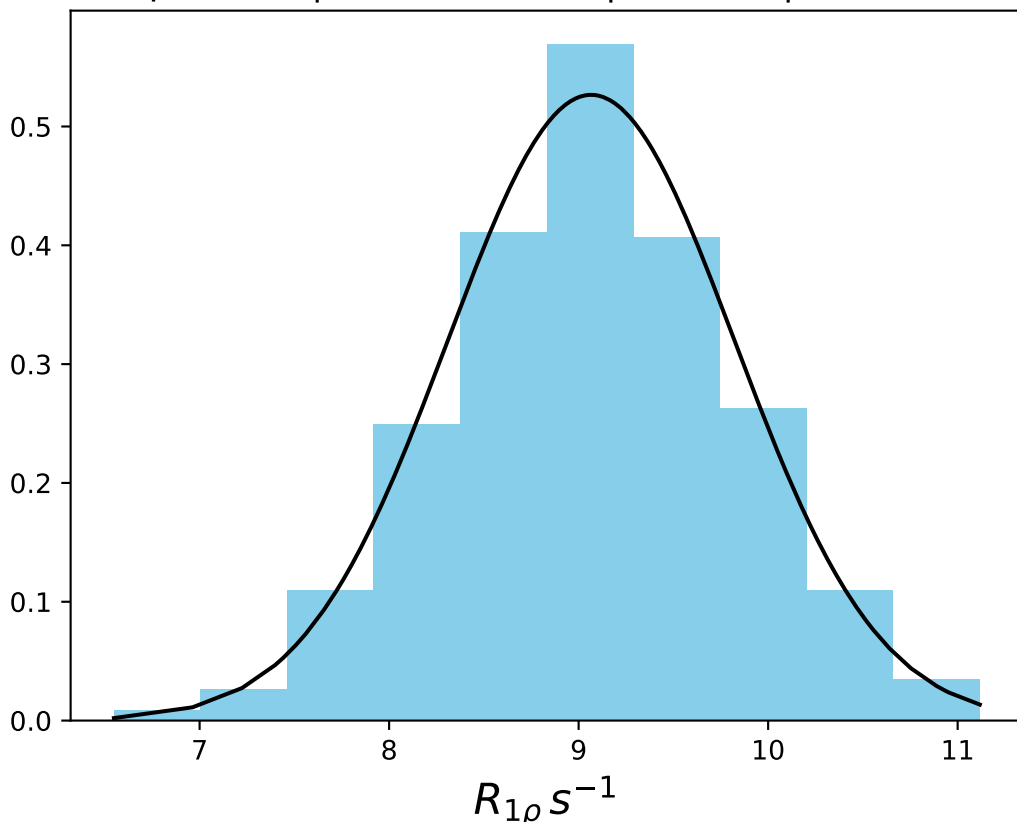
ω_1 600 Hz | Ω_{eff} 200 Hz | FN 1486
 $\mu = 16.00$ | median = 15.97 | $\sigma = 1.01$ | $n = 500$



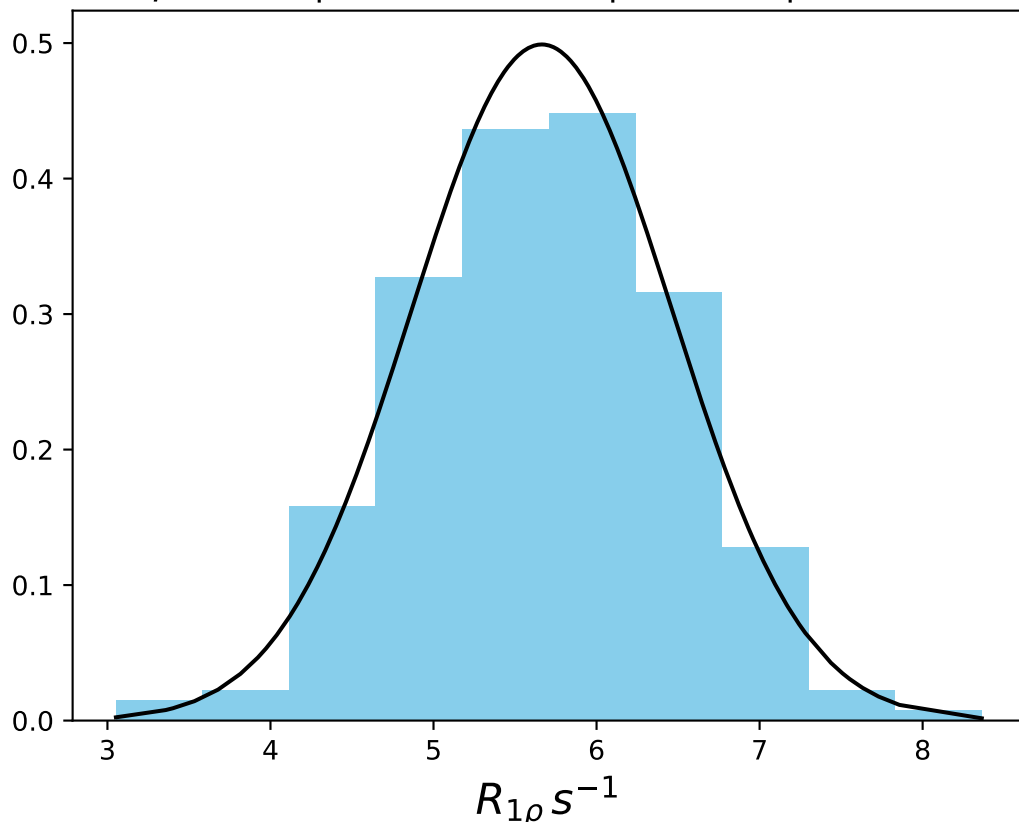
ω_1 600 Hz | Ω_{eff} 400 Hz | FN 1487
 $\mu = 12.02$ | median = 11.96 | $\sigma = 0.81$ | $n = 500$



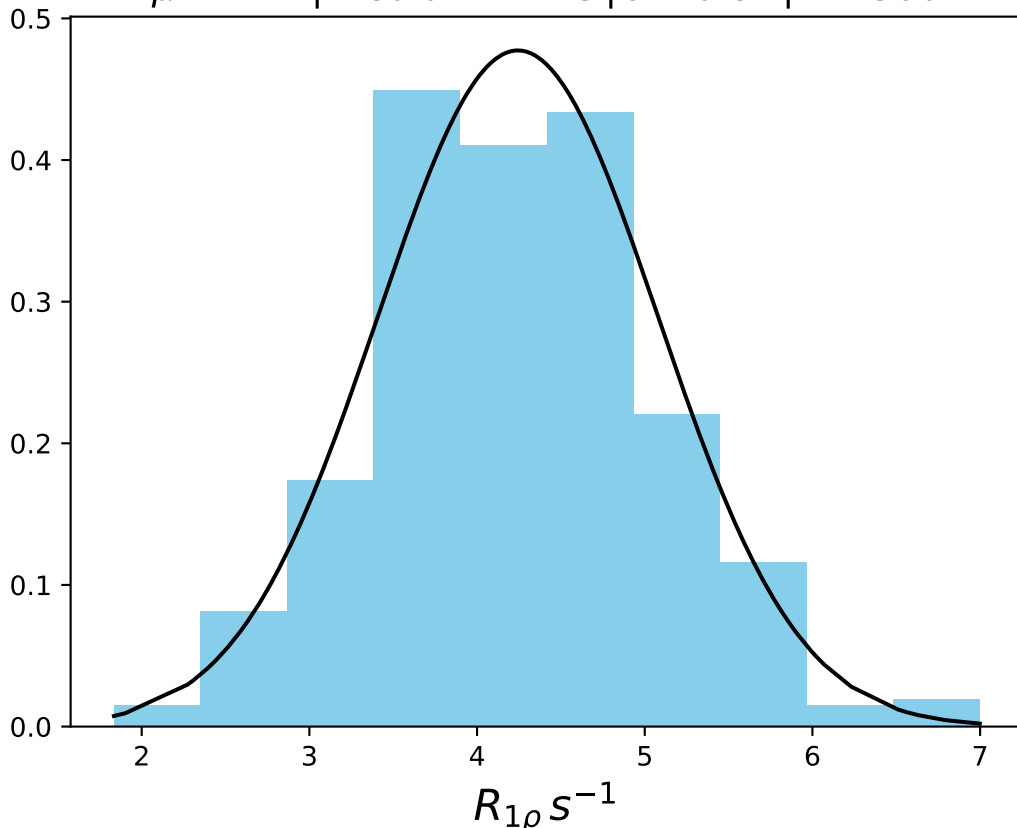
ω_1 600 Hz | Ω_{eff} 600 Hz | FN 1488
 $\mu = 9.07$ | median = 9.05 | $\sigma = 0.76$ | $n = 500$



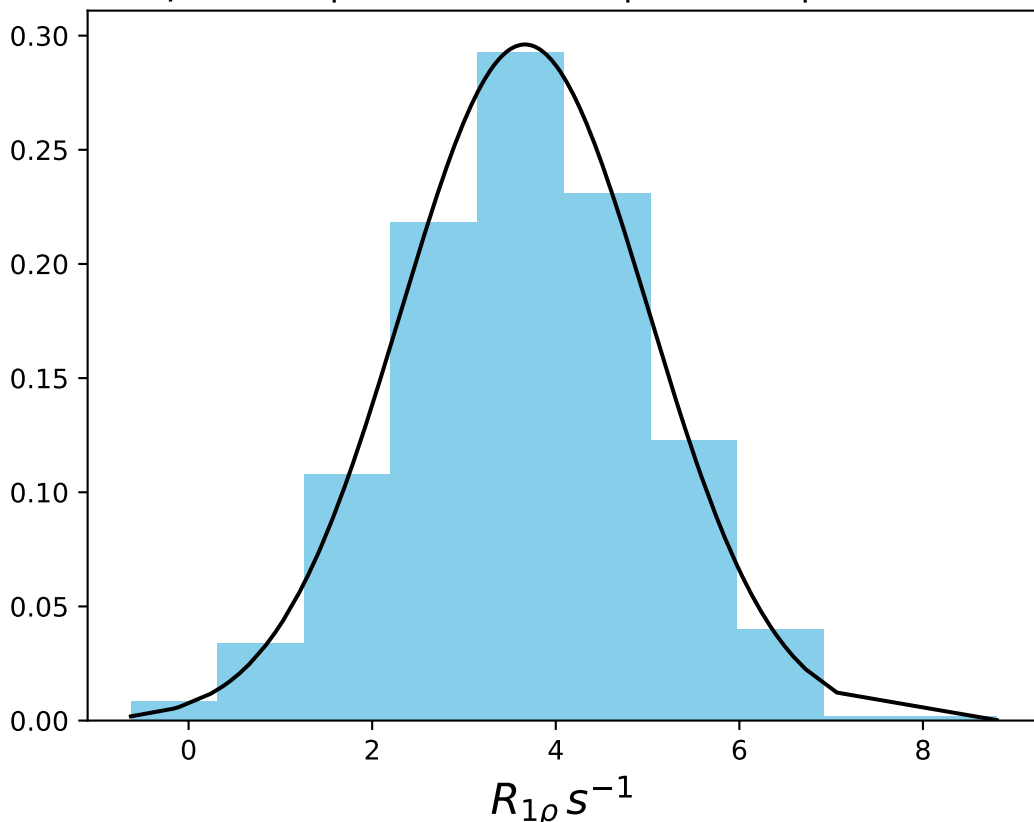
ω_1 600 Hz | Ω_{eff} 1000 Hz | FN 1489
 $\mu = 5.66$ | median = 5.70 | $\sigma = 0.80$ | $n = 500$



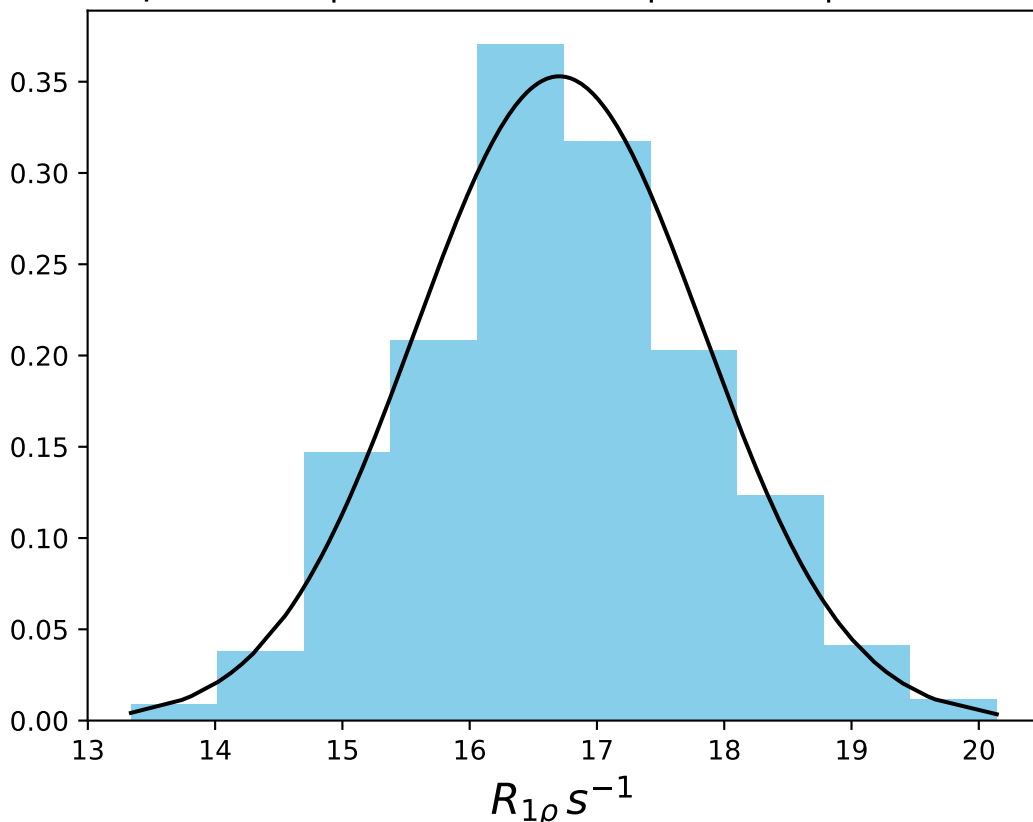
ω_1 600 Hz | Ω_{eff} 1400 Hz | FN 1490
 $\mu = 4.24$ | median = 4.23 | $\sigma = 0.84$ | $n = 500$



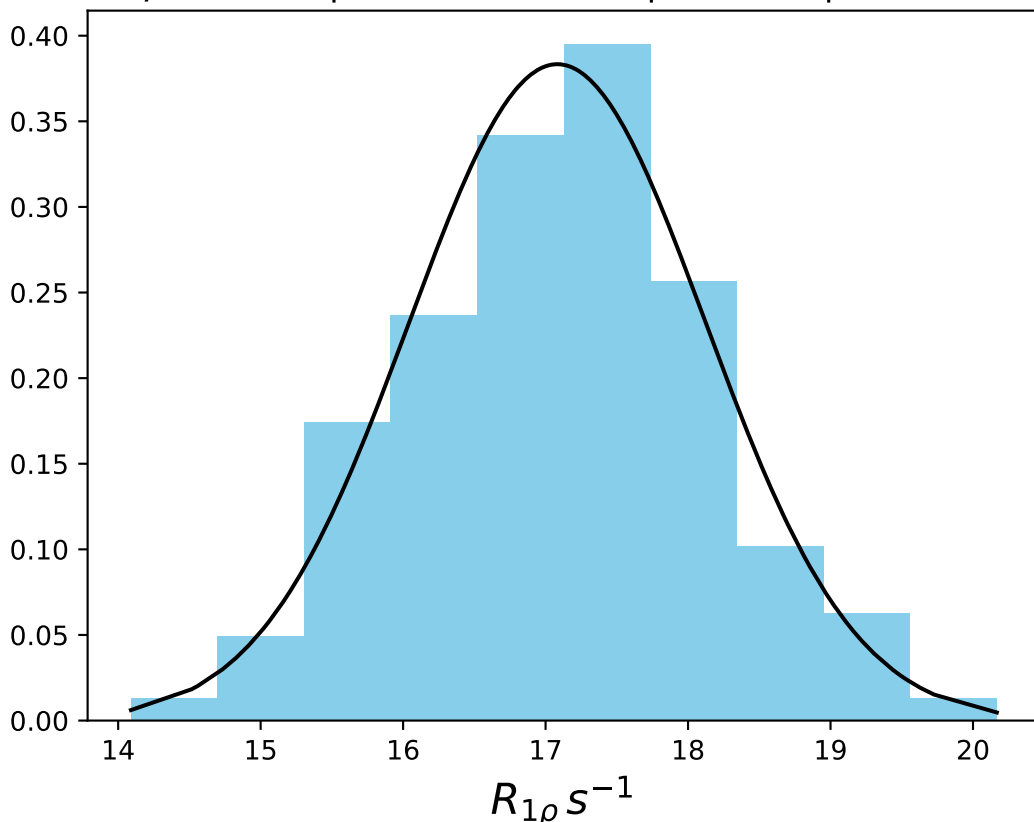
ω_1 600 Hz | Ω_{eff} 1800 Hz | FN 1491
 $\mu = 3.66$ | median = 3.68 | $\sigma = 1.35$ | $n = 500$



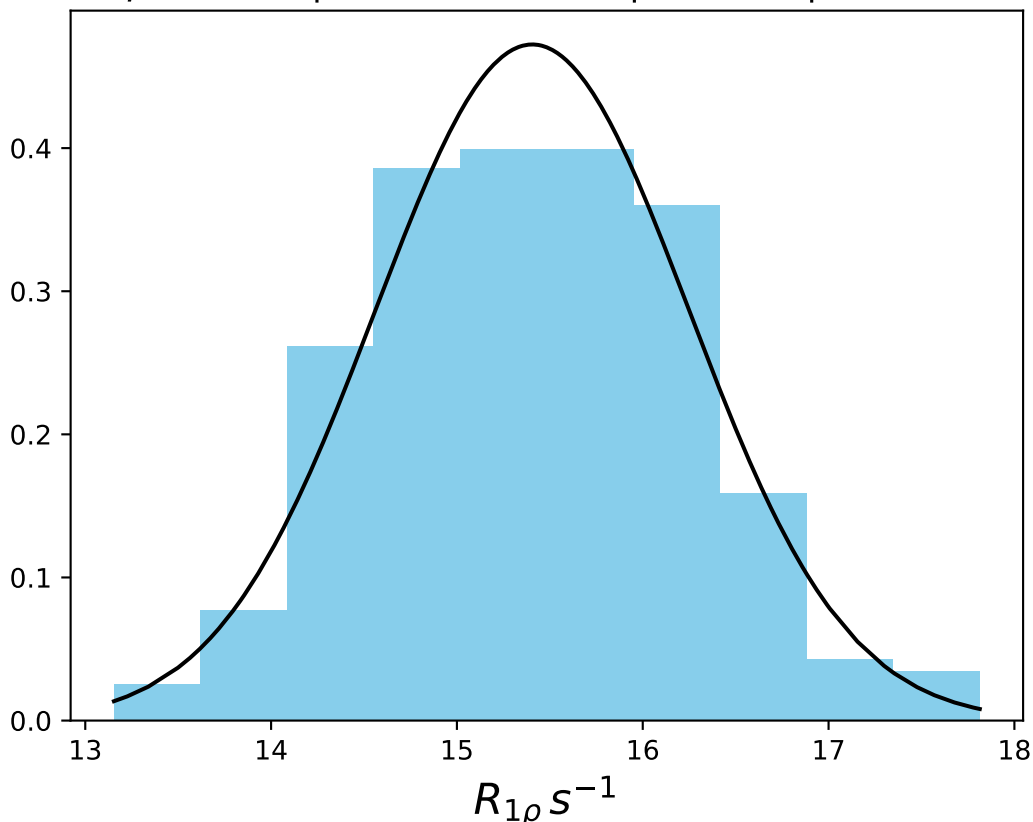
ω_1 1000 Hz | $\Omega_{eff} = 100$ Hz | FN 1492
 $\mu = 16.70$ | median = 16.67 | $\sigma = 1.13$ | $n = 500$



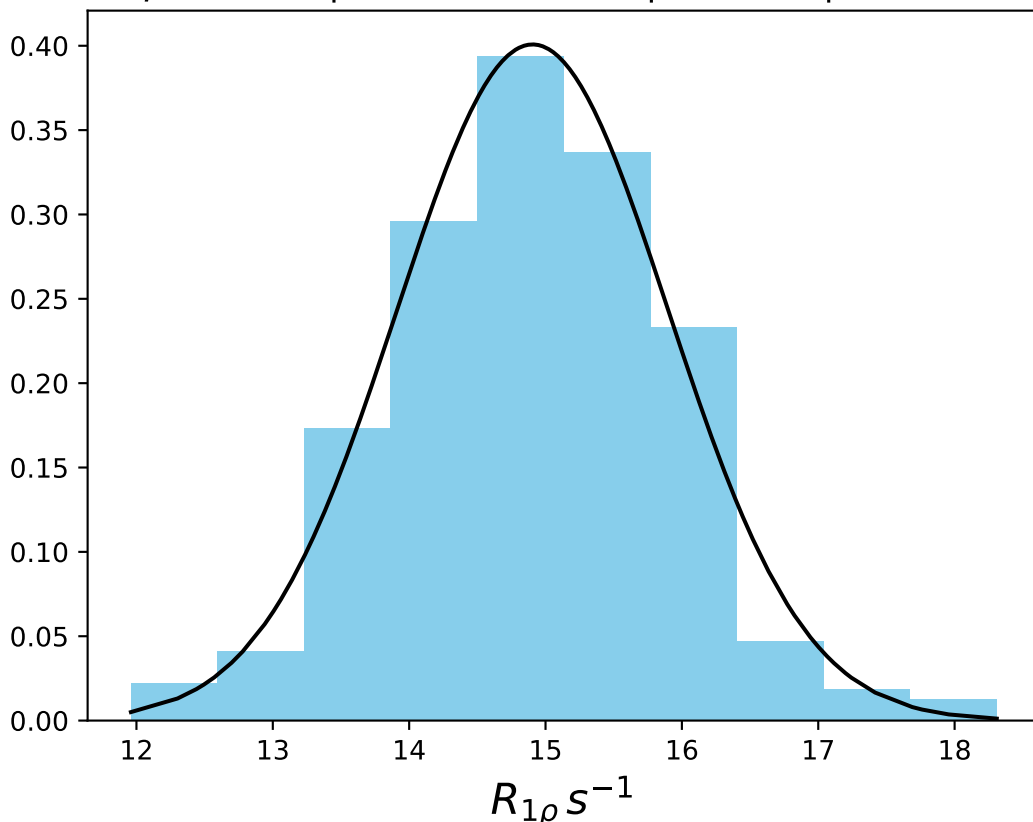
ω_1 1000 Hz | $\Omega_{\text{eff}} = 250$ Hz | FN 1493
 $\mu = 17.08$ | median = 17.14 | $\sigma = 1.04$ | $n = 500$



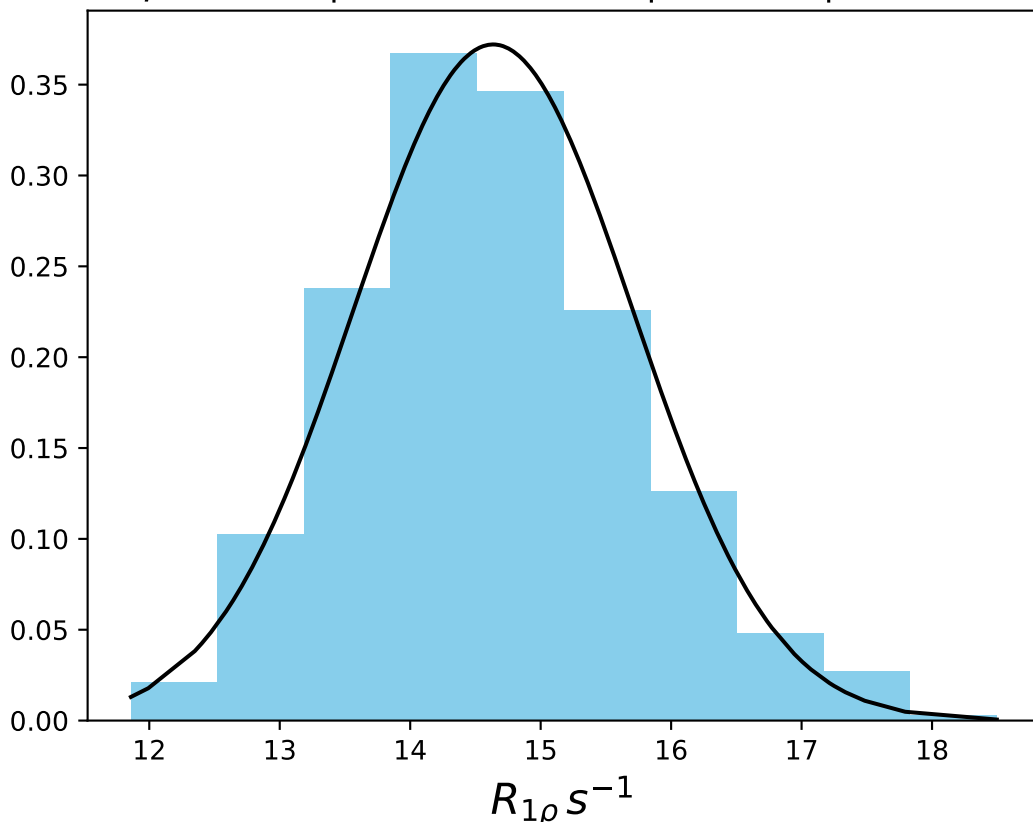
ω_1 1000 Hz | Ω_{eff} - 350 Hz | FN 1494
 $\mu = 15.41$ | median = 15.41 | $\sigma = 0.84$ | $n = 500$



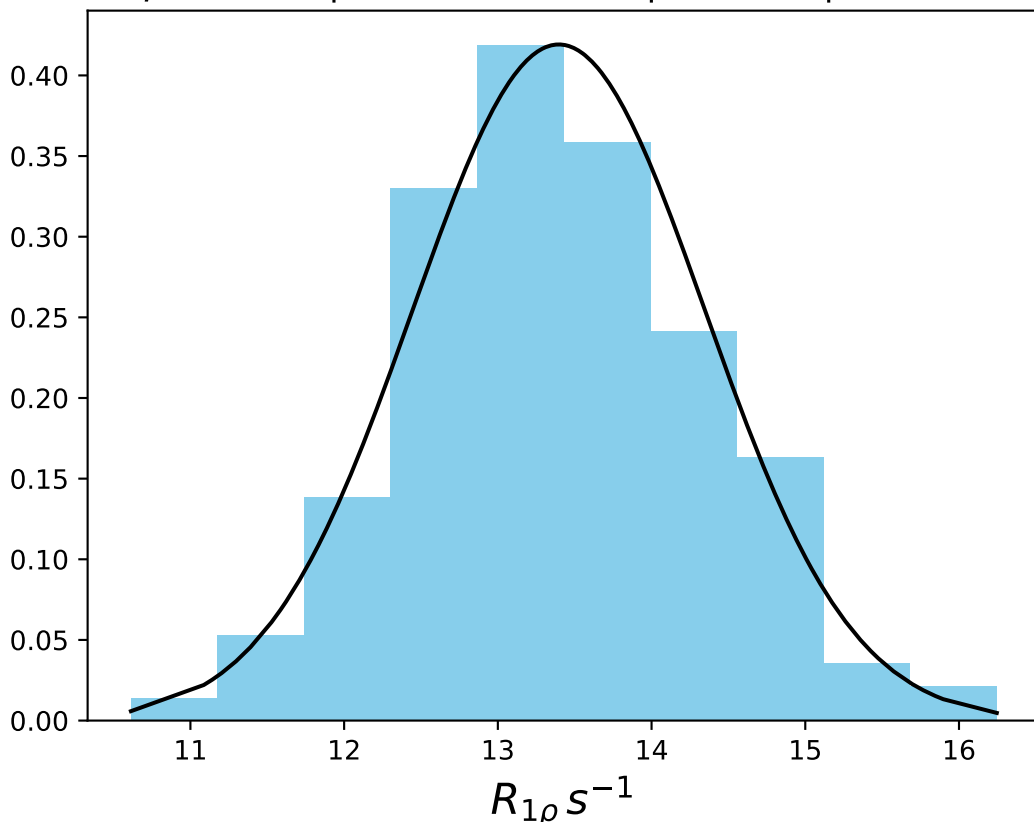
ω_1 1000 Hz | Ω_{eff} - 400 Hz | FN 1495
 $\mu = 14.91$ | median = 14.93 | $\sigma = 1.00$ | $n = 500$



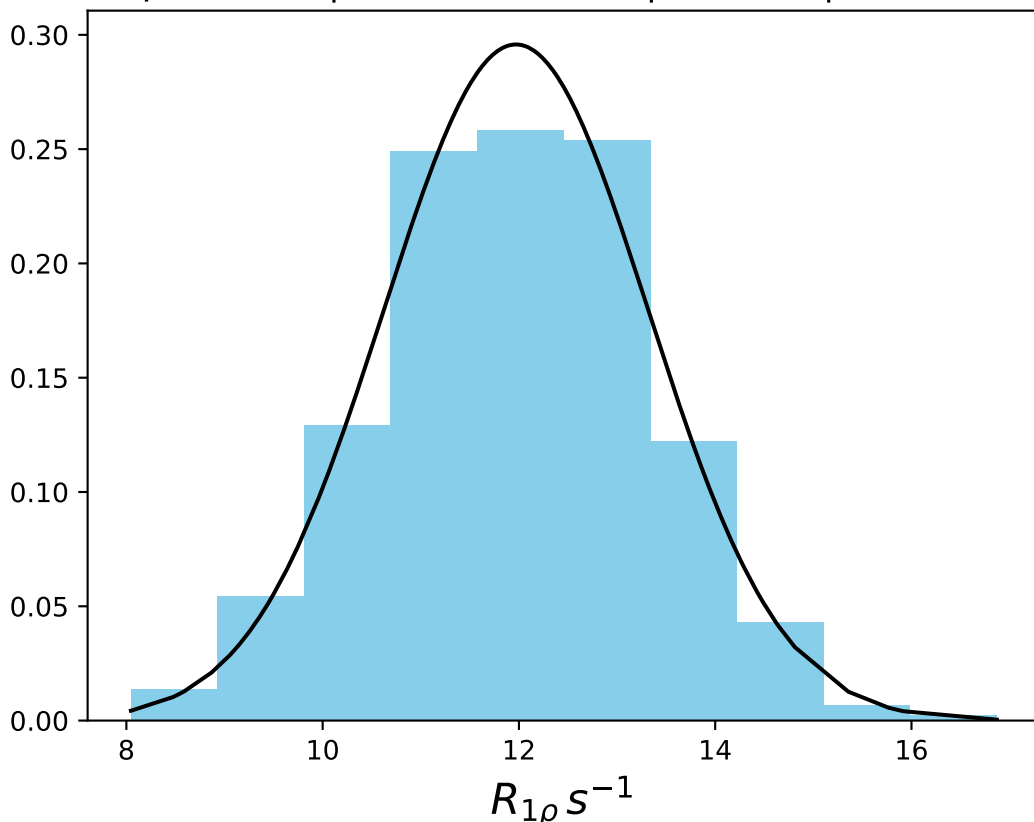
ω_1 1000 Hz | Ω_{eff} - 450 Hz | FN 1496
 $\mu = 14.64$ | median = 14.56 | $\sigma = 1.07$ | $n = 500$



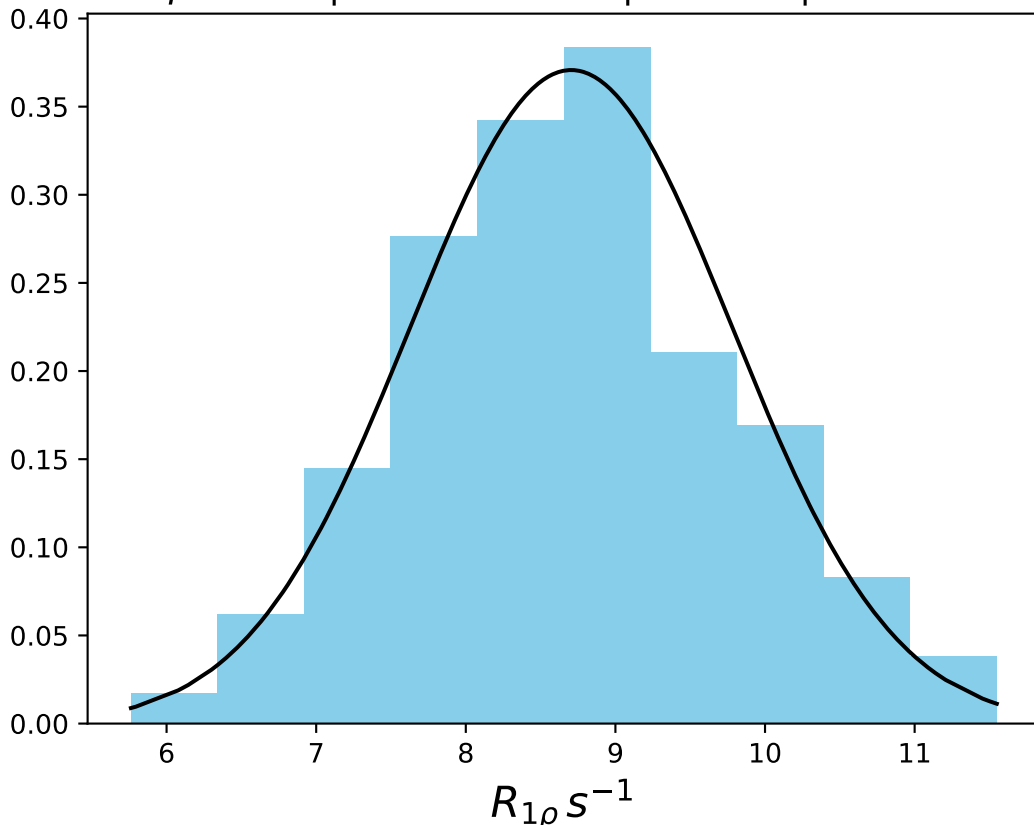
ω_1 1000 Hz | Ω_{eff} - 550 Hz | FN 1497
 $\mu = 13.40$ | median = 13.33 | $\sigma = 0.95$ | $n = 500$



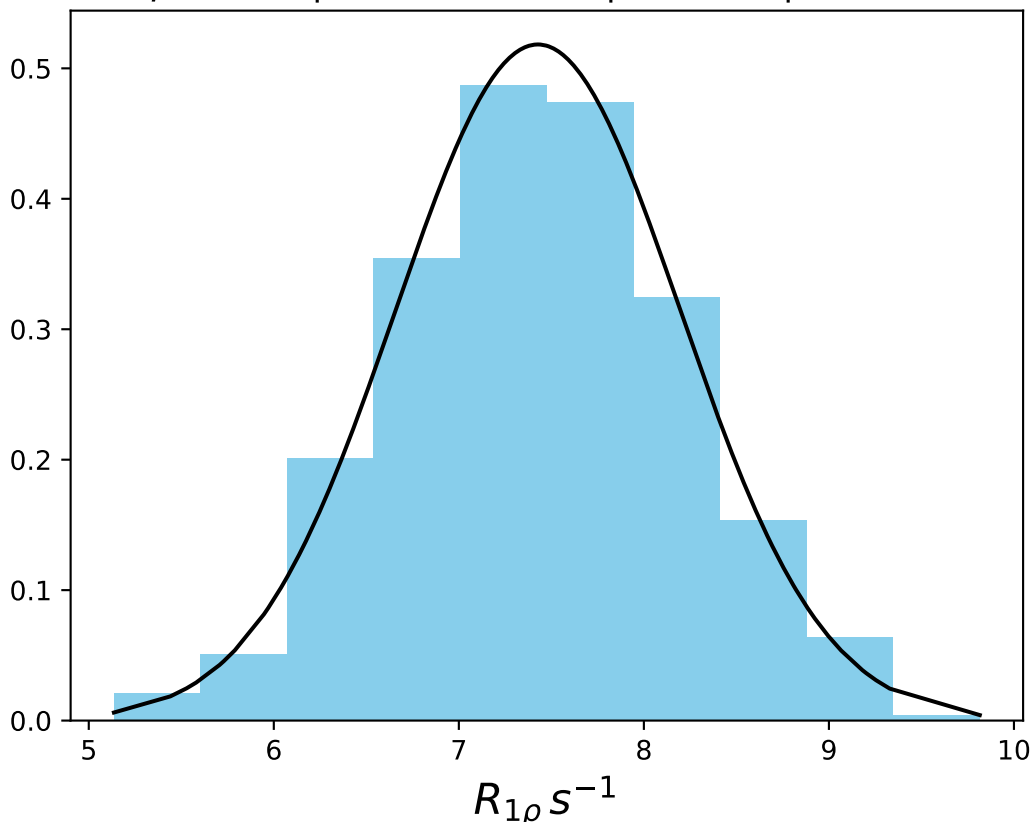
ω_1 1000 Hz | Ω_{eff} - 700 Hz | FN 1498
 $\mu = 11.97$ | median = 11.94 | $\sigma = 1.35$ | $n = 500$



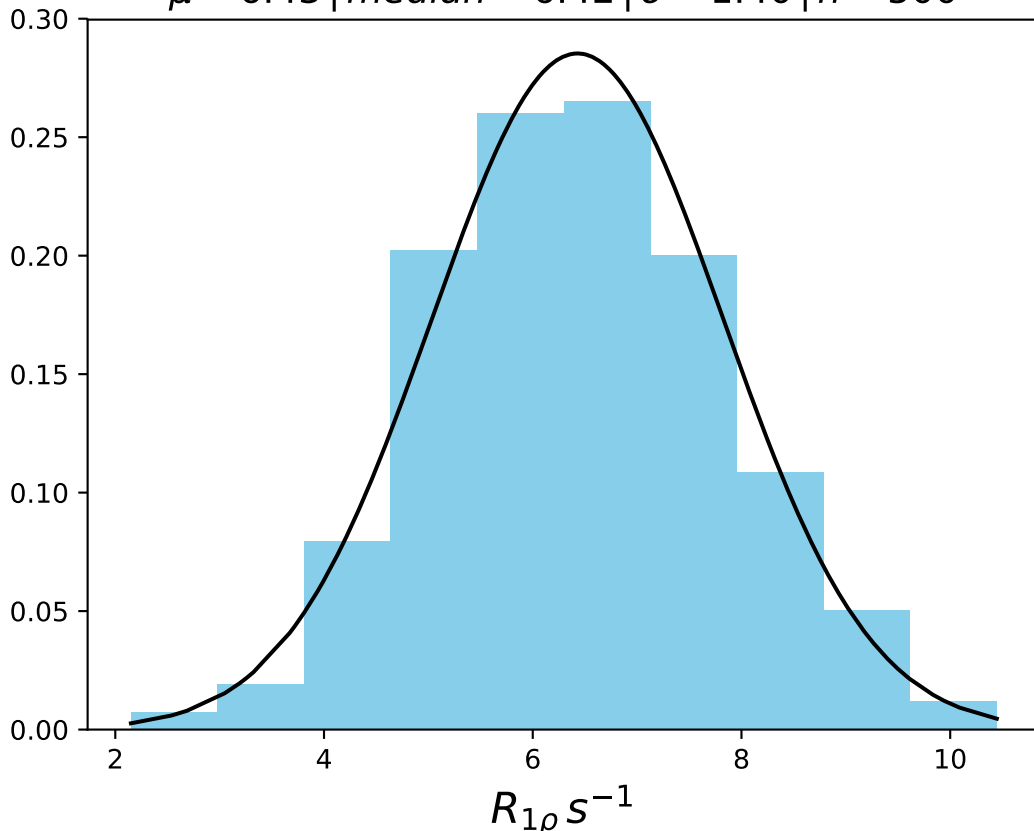
ω_1 1000 Hz | $\Omega_{eff} - 1000$ Hz | FN 1499
 $\mu = 8.70$ | median = 8.71 | $\sigma = 1.08$ | $n = 500$



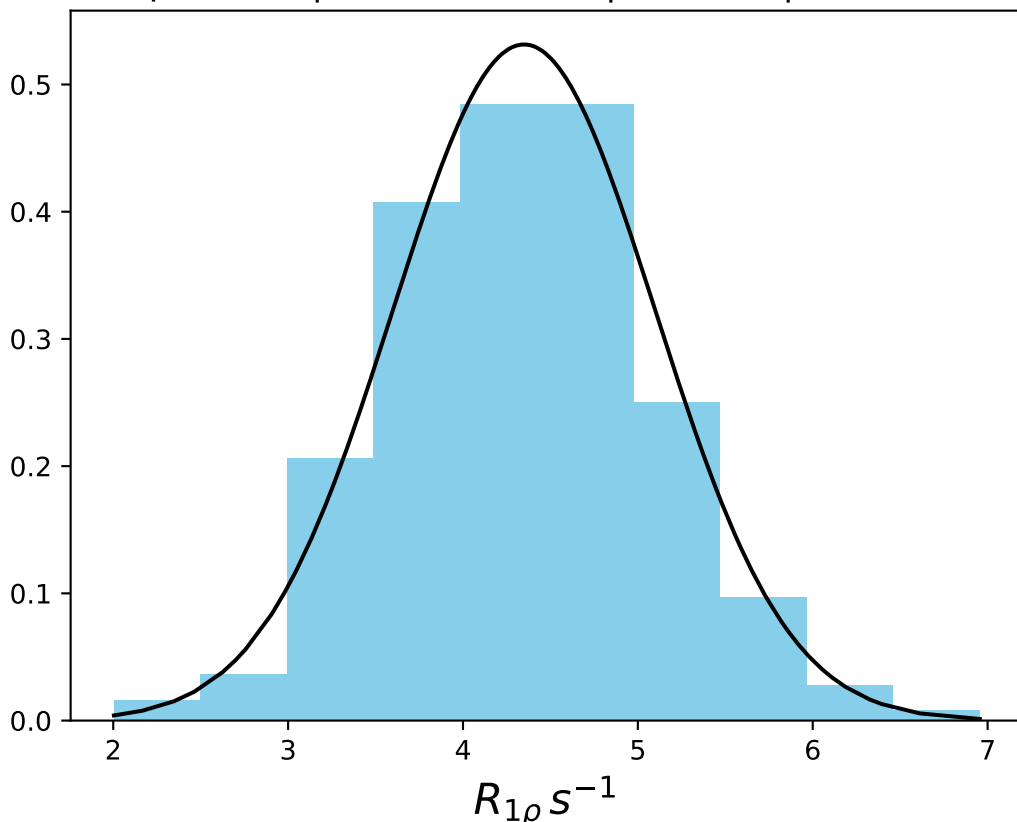
ω_1 1000 Hz | Ω_{eff} - 1300 Hz | FN 1500
 $\mu = 7.43$ | median = 7.41 | $\sigma = 0.77$ | $n = 500$



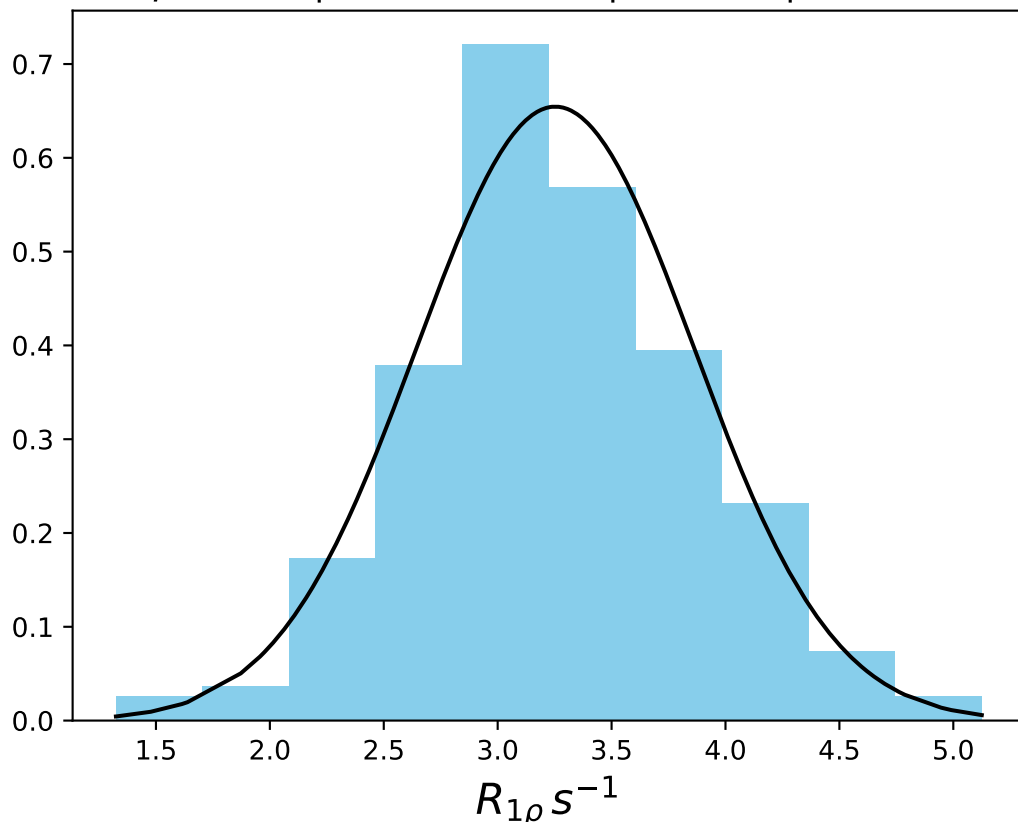
ω_1 1000 Hz | Ω_{eff} - 1600 Hz | FN 1501
 $\mu = 6.43$ | median = 6.42 | $\sigma = 1.40$ | $n = 500$



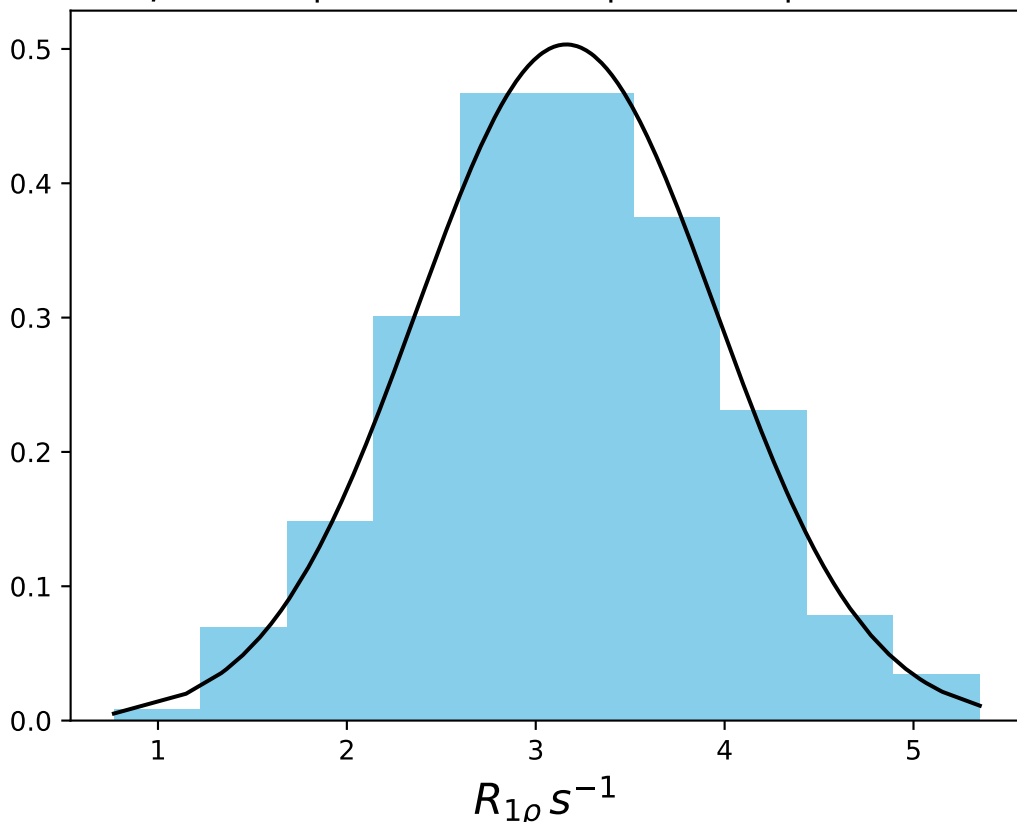
ω_1 1000 Hz | Ω_{eff} - 2200 Hz | FN 1502
 $\mu = 4.35$ | median = 4.34 | $\sigma = 0.75$ | $n = 500$



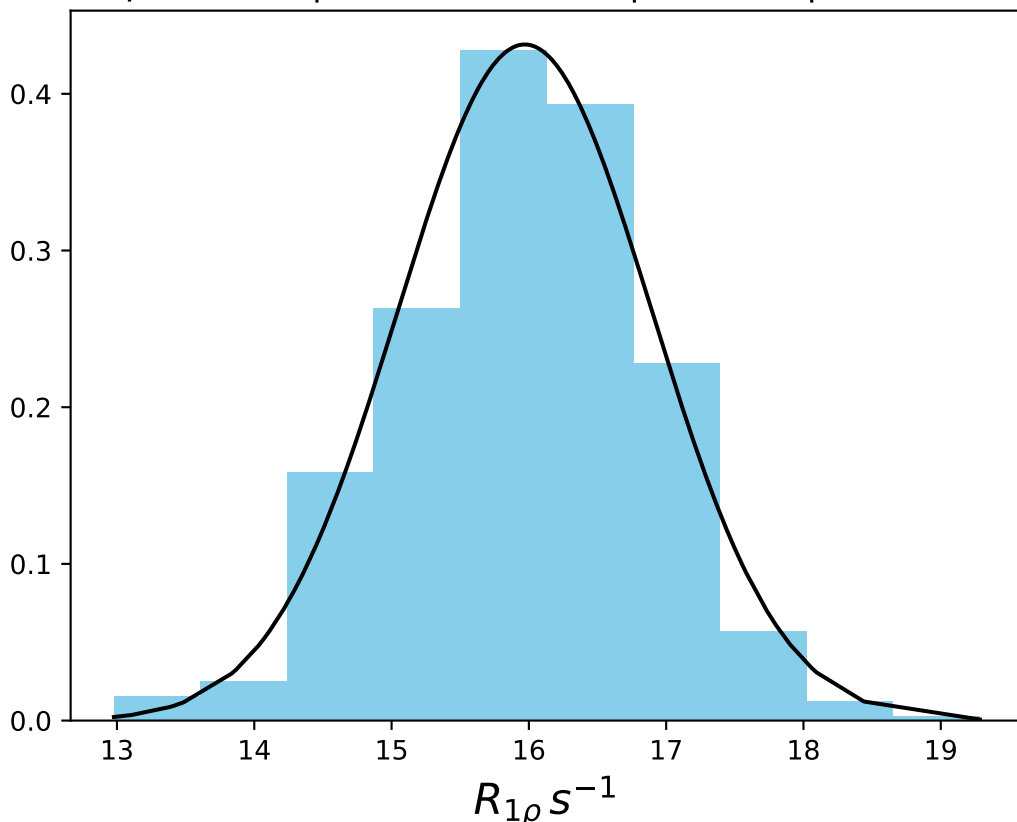
ω_1 1000 Hz | Ω_{eff} - 2800 Hz | FN 1503
 $\mu = 3.25$ | median = 3.21 | $\sigma = 0.61$ | $n = 500$



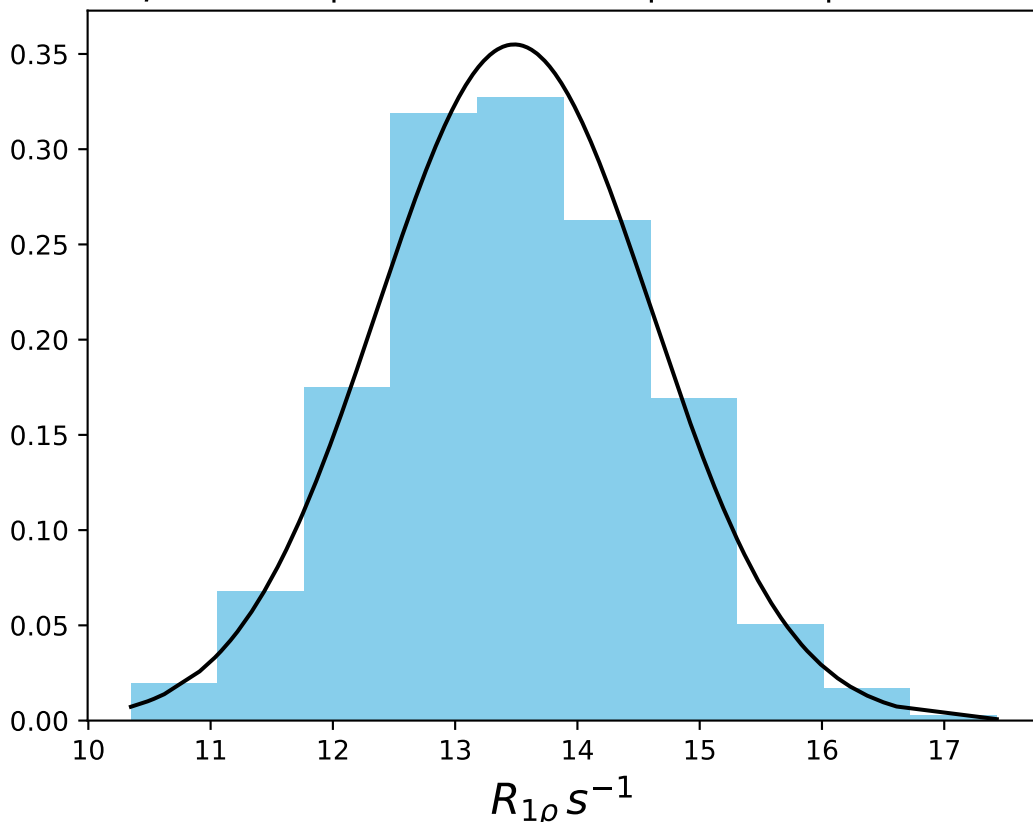
ω_1 1000 Hz | $\Omega_{\text{eff}} - 3400$ Hz | FN 1504
 $\mu = 3.16$ | median = 3.16 | $\sigma = 0.79$ | $n = 500$



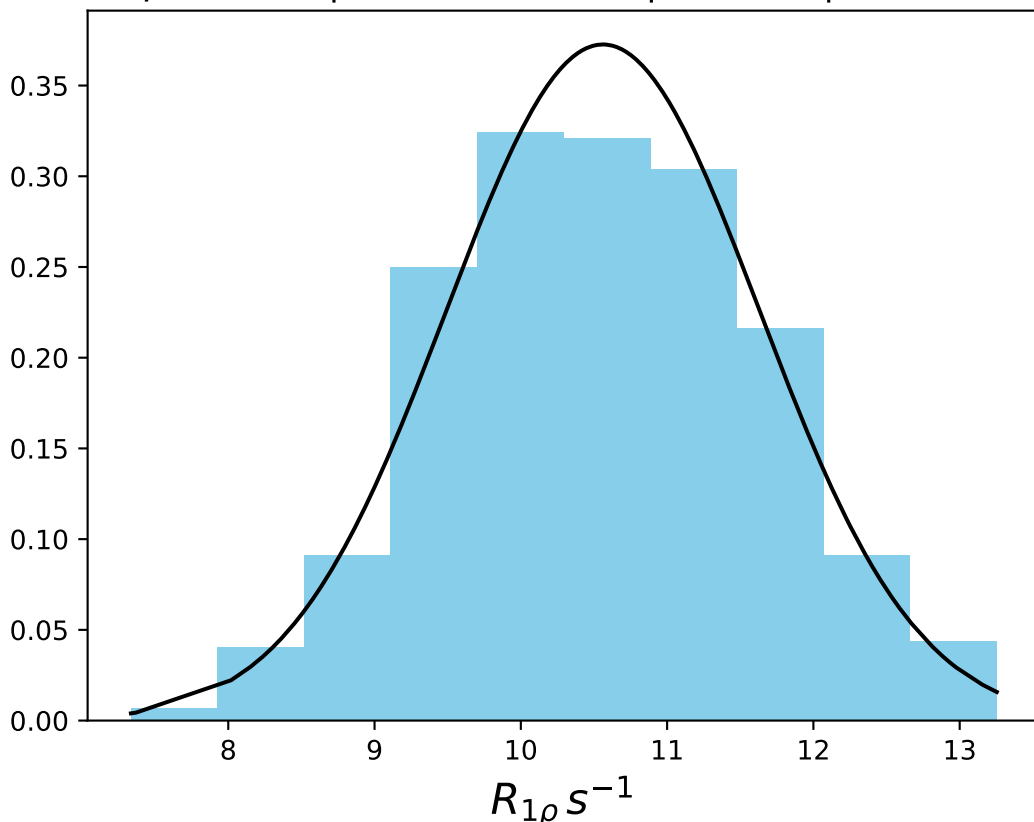
ω_1 1000 Hz | Ω_{eff} 200 Hz | FN 1505
 $\mu = 15.97$ | median = 16.01 | $\sigma = 0.92$ | $n = 500$



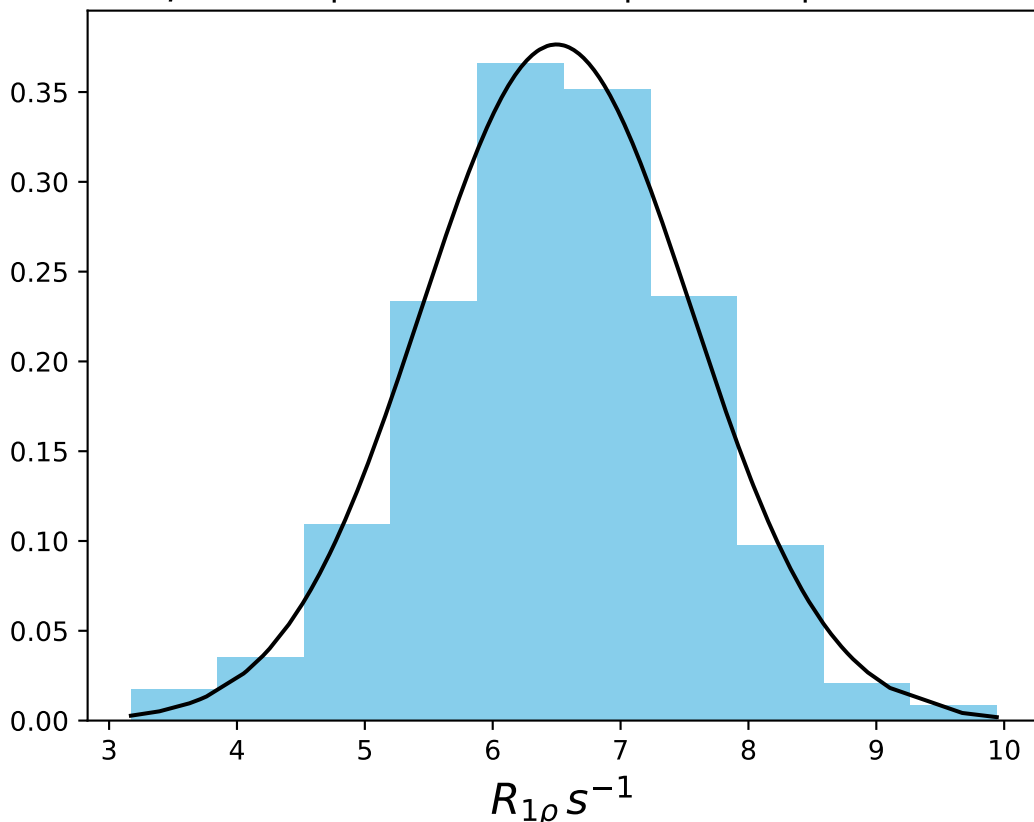
ω_1 1000 Hz | Ω_{eff} 500 Hz | FN 1506
 $\mu = 13.48$ | median = 13.47 | $\sigma = 1.12$ | $n = 500$



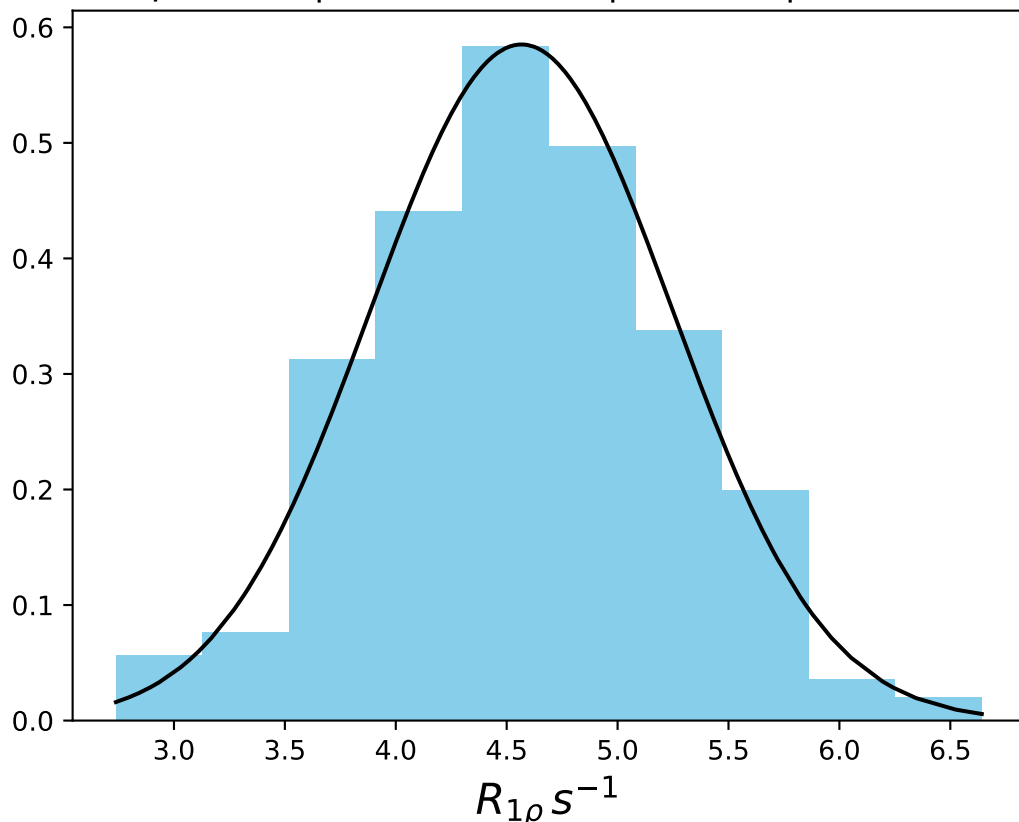
ω_1 1000 Hz | Ω_{eff} 800 Hz | FN 1507
 $\mu = 10.56$ | median = 10.54 | $\sigma = 1.07$ | $n = 500$



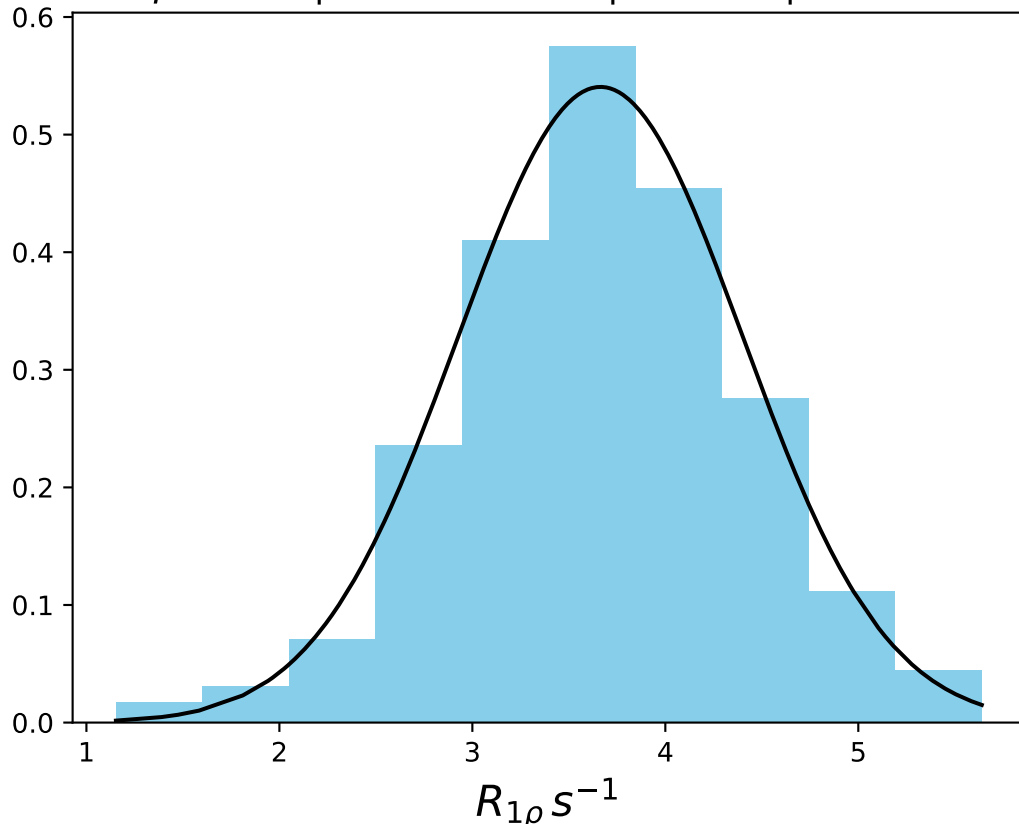
ω_1 1000 Hz | Ω_{eff} 1400 Hz | FN 1508
 $\mu = 6.50$ | $median = 6.53$ | $\sigma = 1.06$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2000 Hz | FN 1509
 $\mu = 4.57$ | median = 4.56 | $\sigma = 0.68$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2600 Hz | FN 1510
 $\mu = 3.66$ | median = 3.68 | $\sigma = 0.74$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 3100 Hz | FN 1511
 $\mu = 3.32$ | median = 3.33 | $\sigma = 0.72$ | $n = 500$

