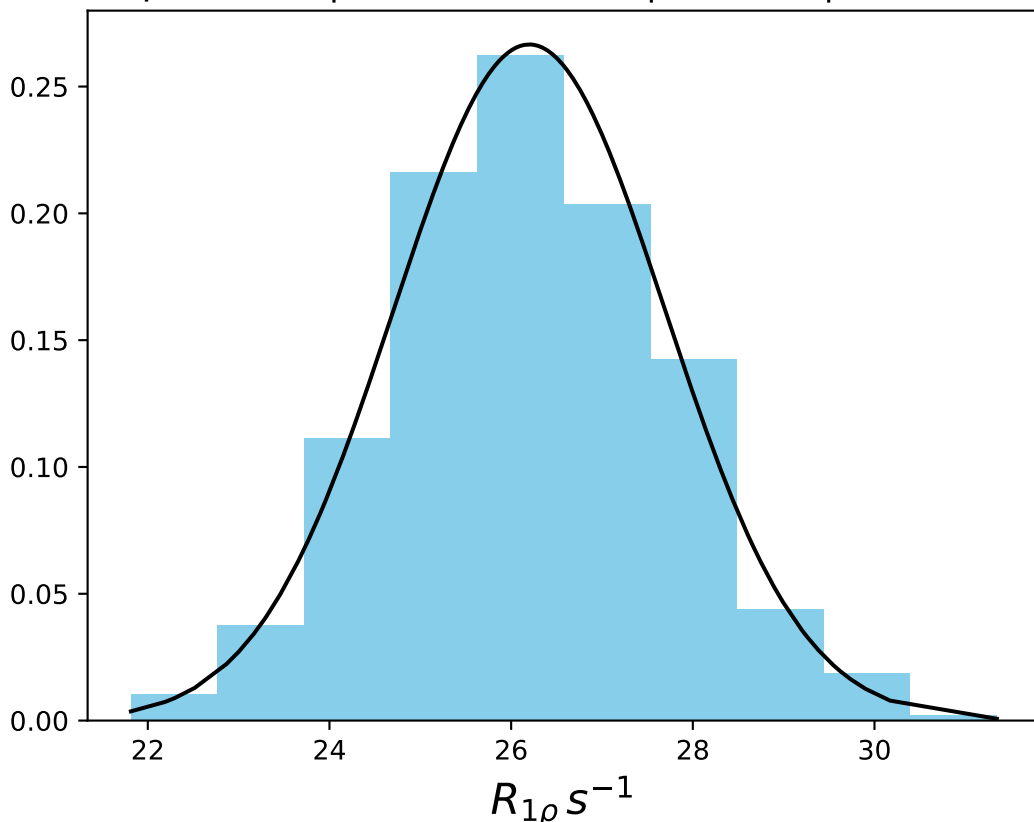
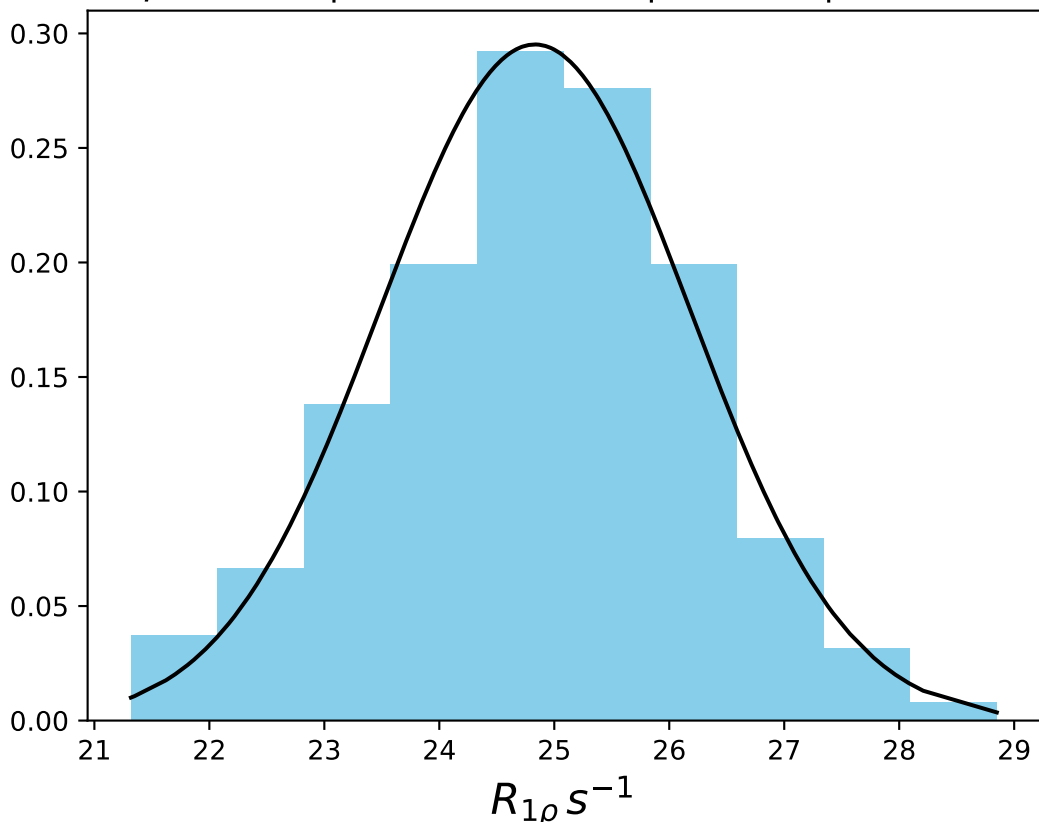


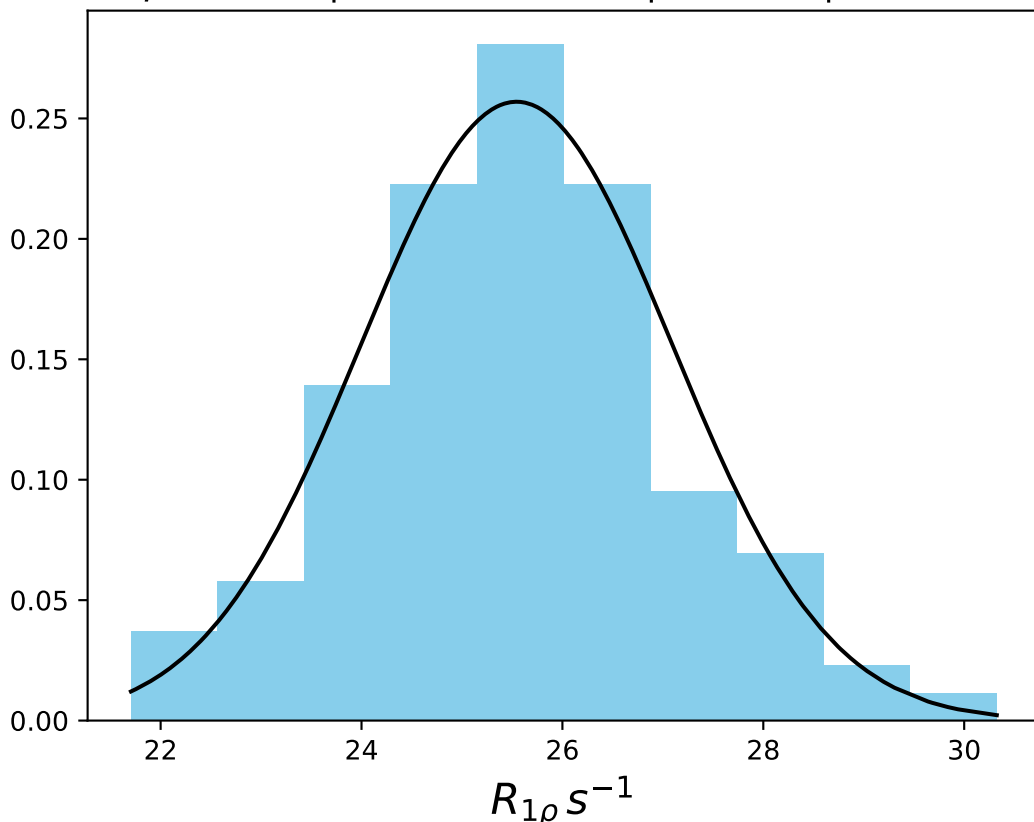
ω_1 50 Hz | Ω_{eff} 0 Hz | FN 1400
 $\mu = 26.20$ | median = 26.19 | $\sigma = 1.50$ | $n = 500$



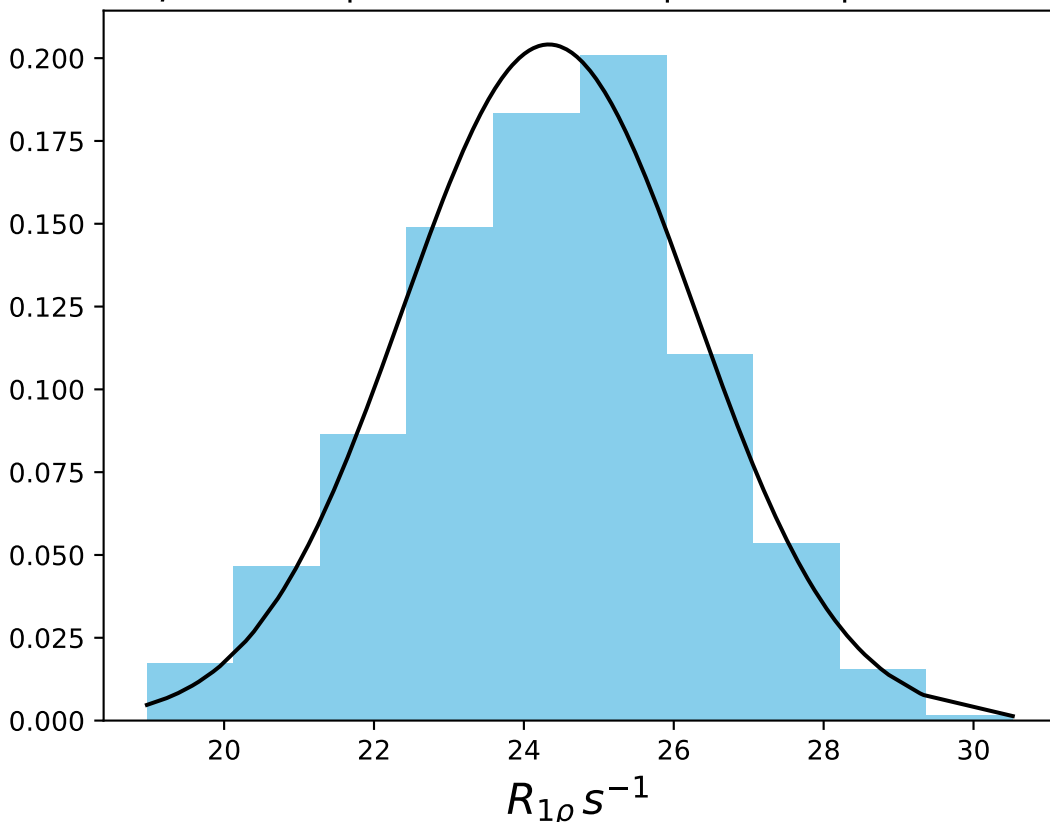
ω_1 100 Hz | Ω_{eff} 0 Hz | FN 1401
 $\mu = 24.83$ | median = 24.92 | $\sigma = 1.35$ | $n = 500$



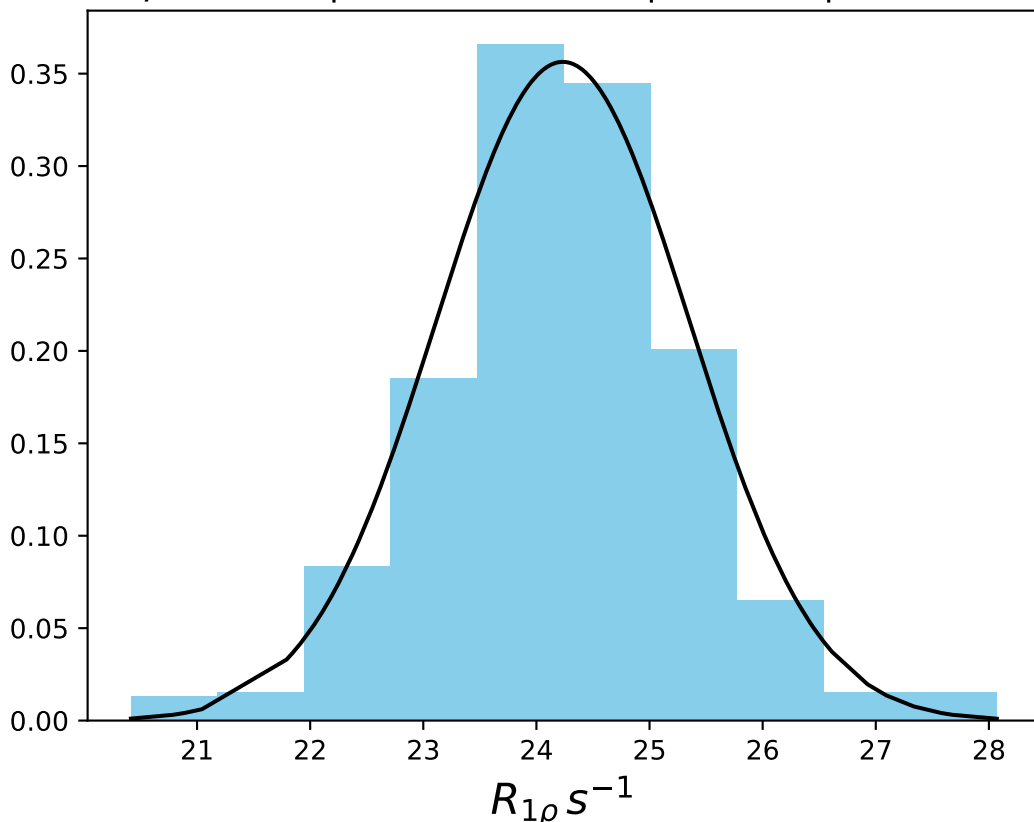
ω_1 150 Hz | Ω_{eff} 0 Hz | FN 1402
 $\mu = 25.54$ | median = 25.57 | $\sigma = 1.55$ | $n = 500$



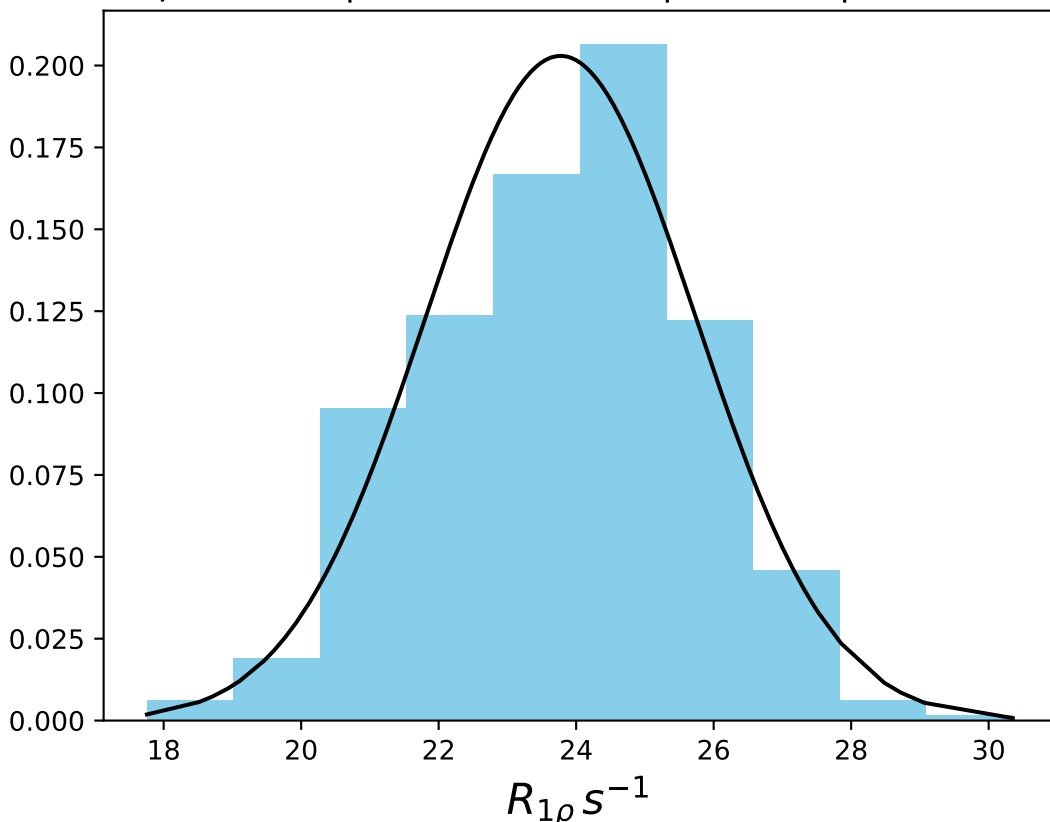
ω_1 200 Hz | Ω_{eff} 0 Hz | FN 1403
 $\mu = 24.33$ | median = 24.36 | $\sigma = 1.95$ | $n = 500$



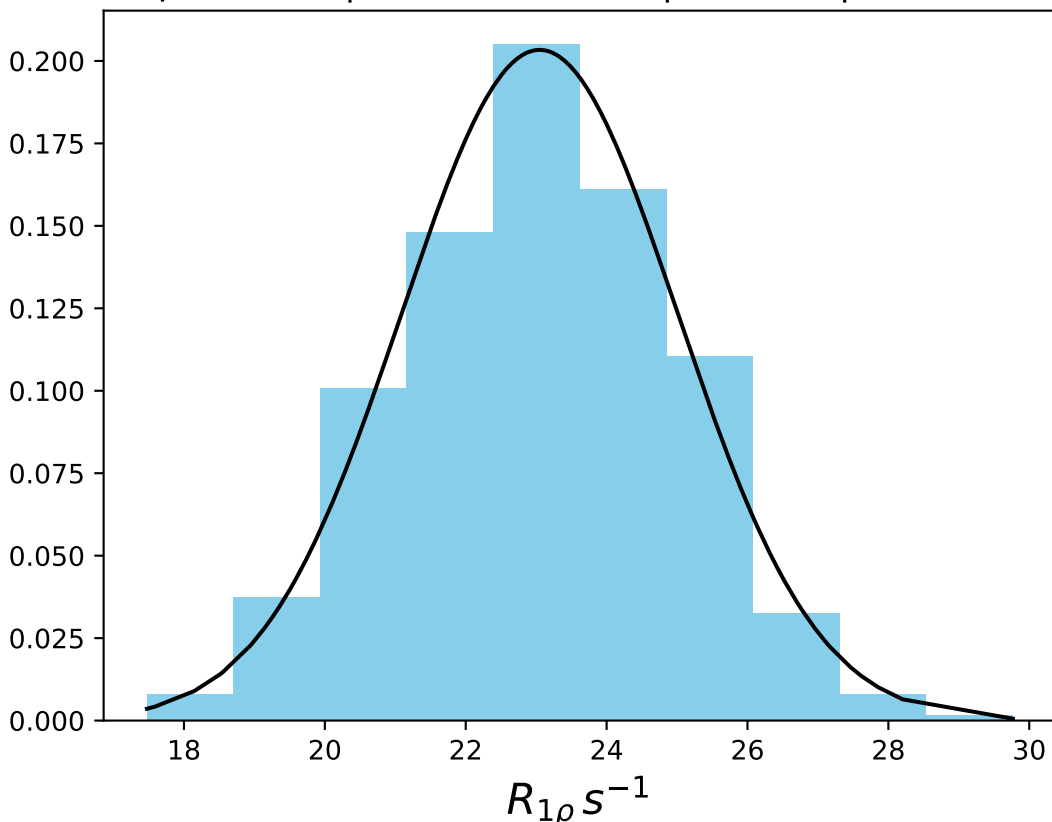
ω_1 250 Hz | Ω_{eff} 0 Hz | FN 1404
 $\mu = 24.23$ | median = 24.22 | $\sigma = 1.12$ | $n = 500$



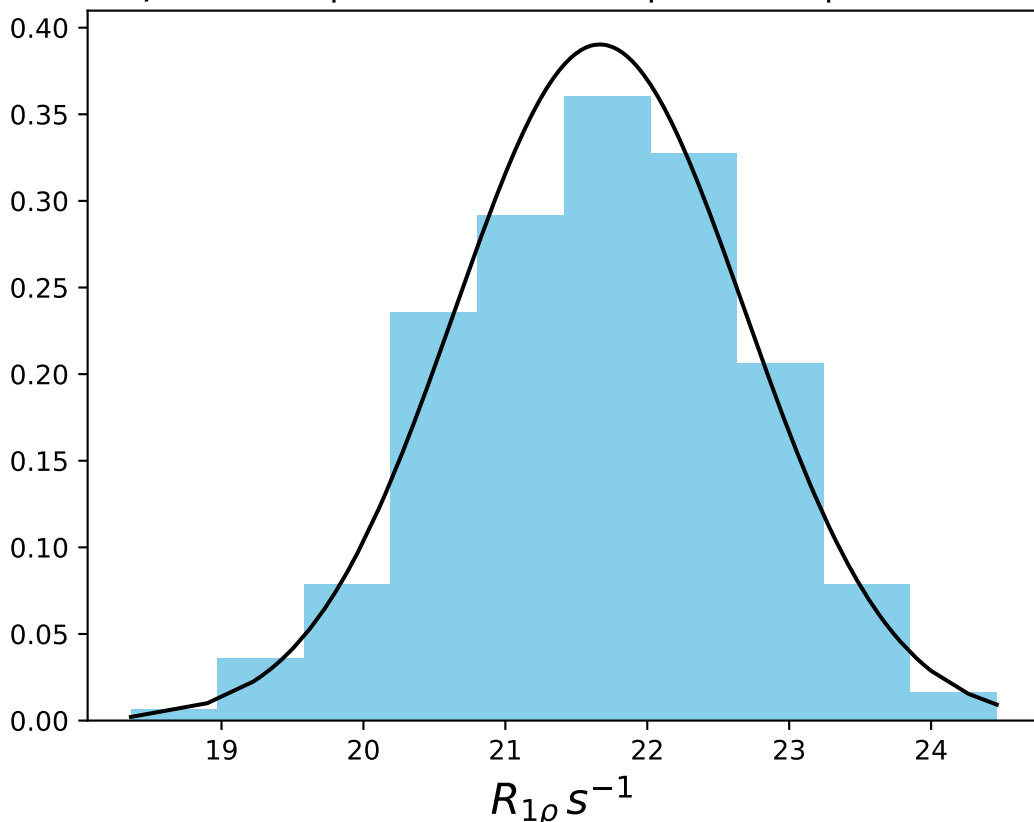
ω_1 300 Hz | Ω_{eff} 0 Hz | FN 1405
 $\mu = 23.77$ | median = 23.92 | $\sigma = 1.97$ | $n = 500$



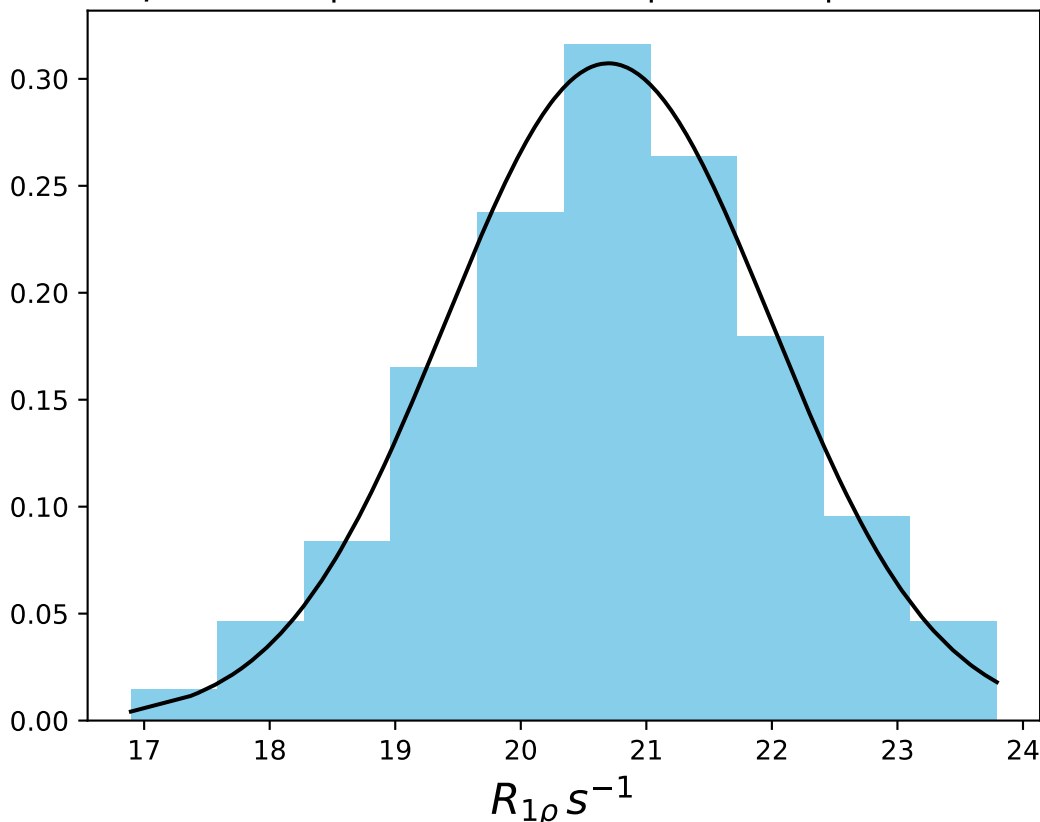
ω_1 400 Hz | Ω_{eff} 0 Hz | FN 1406
 $\mu = 23.05$ | median = 23.01 | $\sigma = 1.96$ | $n = 500$



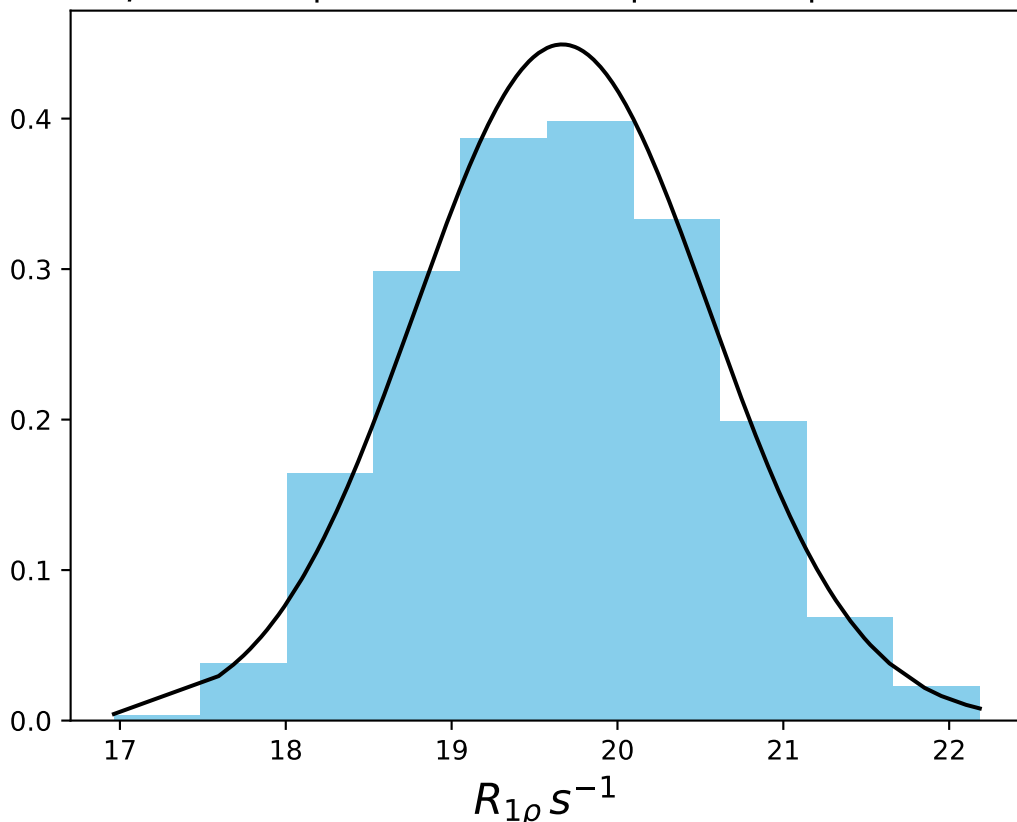
ω_1 500 Hz | Ω_{eff} 0 Hz | FN 1407
 $\mu = 21.67$ | median = 21.75 | $\sigma = 1.02$ | $n = 500$



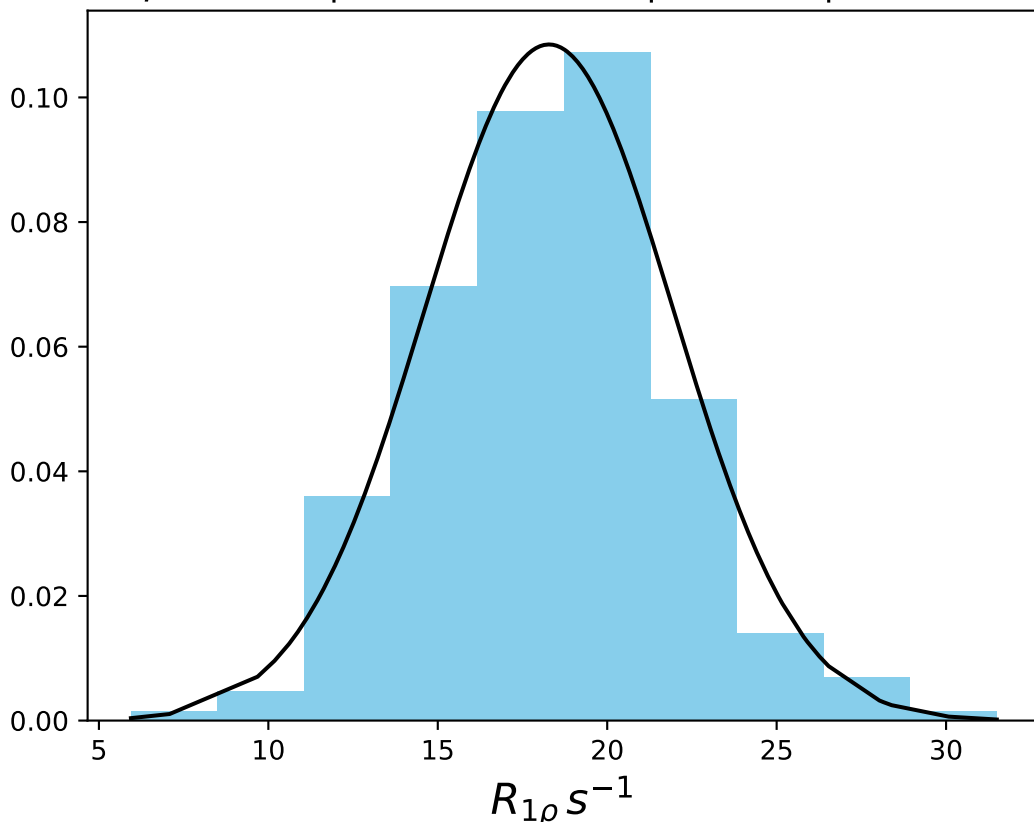
ω_1 600 Hz | Ω_{eff} 0 Hz | FN 1408
 $\mu = 20.70$ | median = 20.70 | $\sigma = 1.30$ | $n = 500$



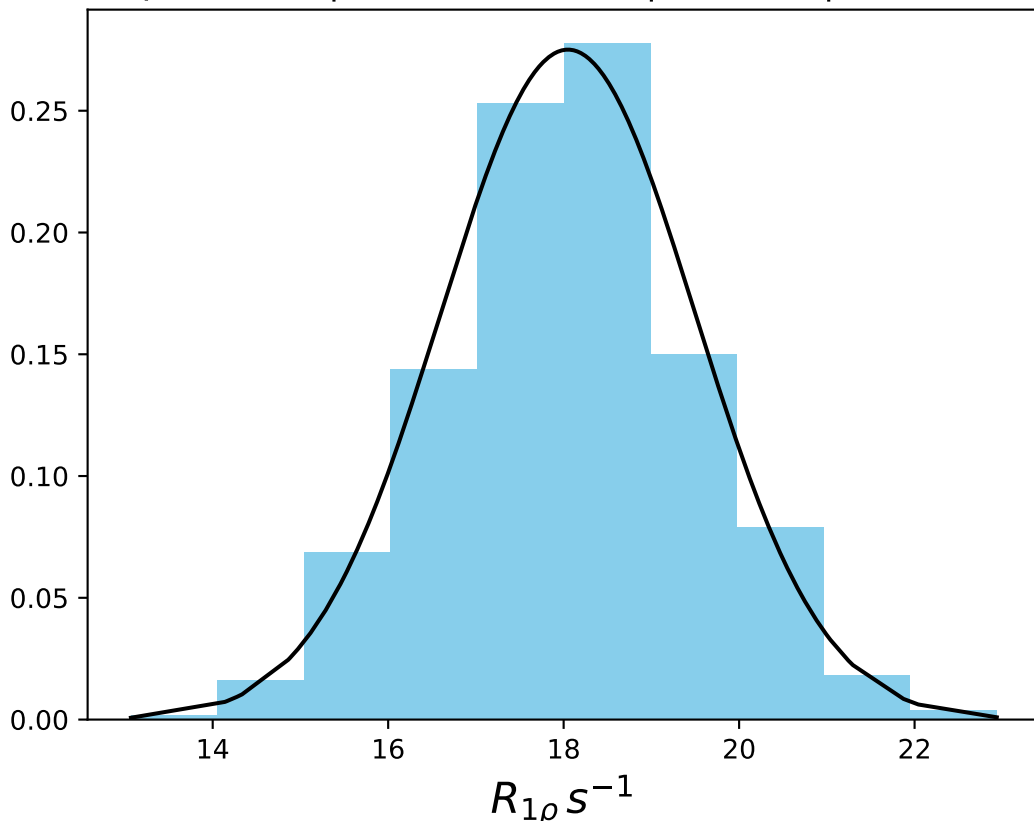
ω_1 700 Hz | Ω_{eff} 0 Hz | FN 1409
 $\mu = 19.67$ | median = 19.67 | $\sigma = 0.89$ | $n = 500$



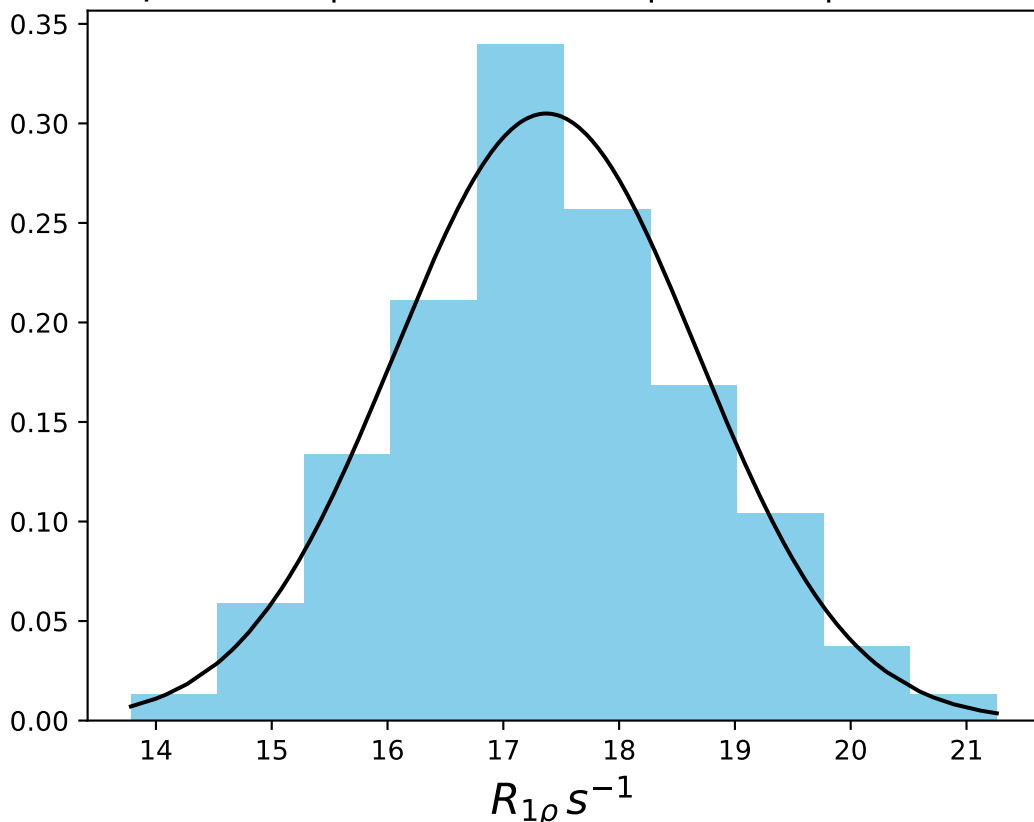
ω_1 900 Hz | Ω_{eff} 0 Hz | FN 1410
 $\mu = 18.28$ | median = 18.39 | $\sigma = 3.68$ | $n = 500$



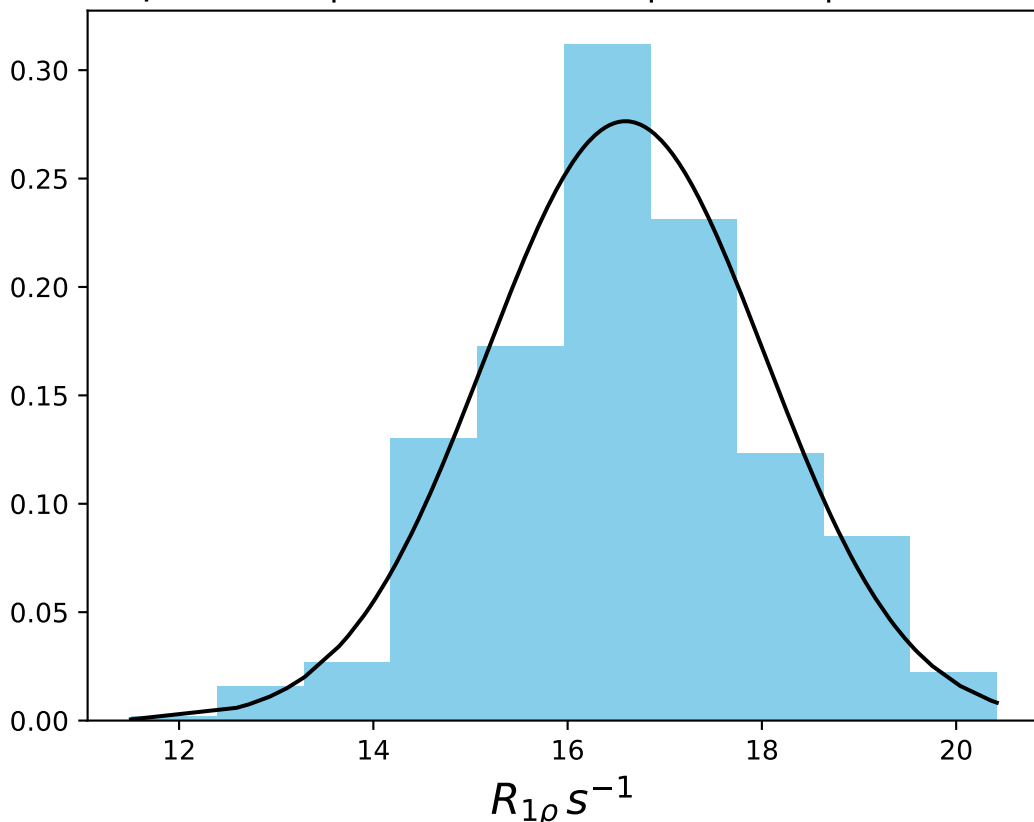
ω_1 1000 Hz | Ω_{eff} 0 Hz | FN 1411
 $\mu = 18.05$ | median = 18.07 | $\sigma = 1.45$ | $n = 500$



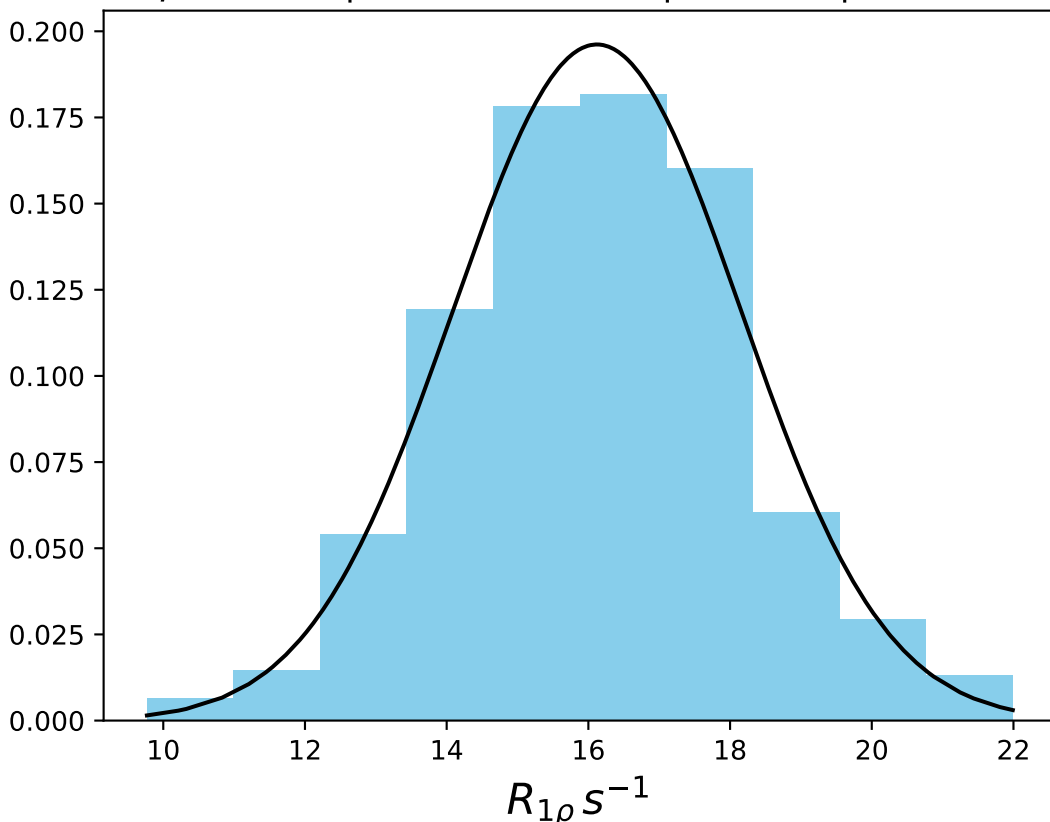
ω_1 1200 Hz | Ω_{eff} 0 Hz | FN 1412
 $\mu = 17.37$ | median = 17.31 | $\sigma = 1.31$ | $n = 500$



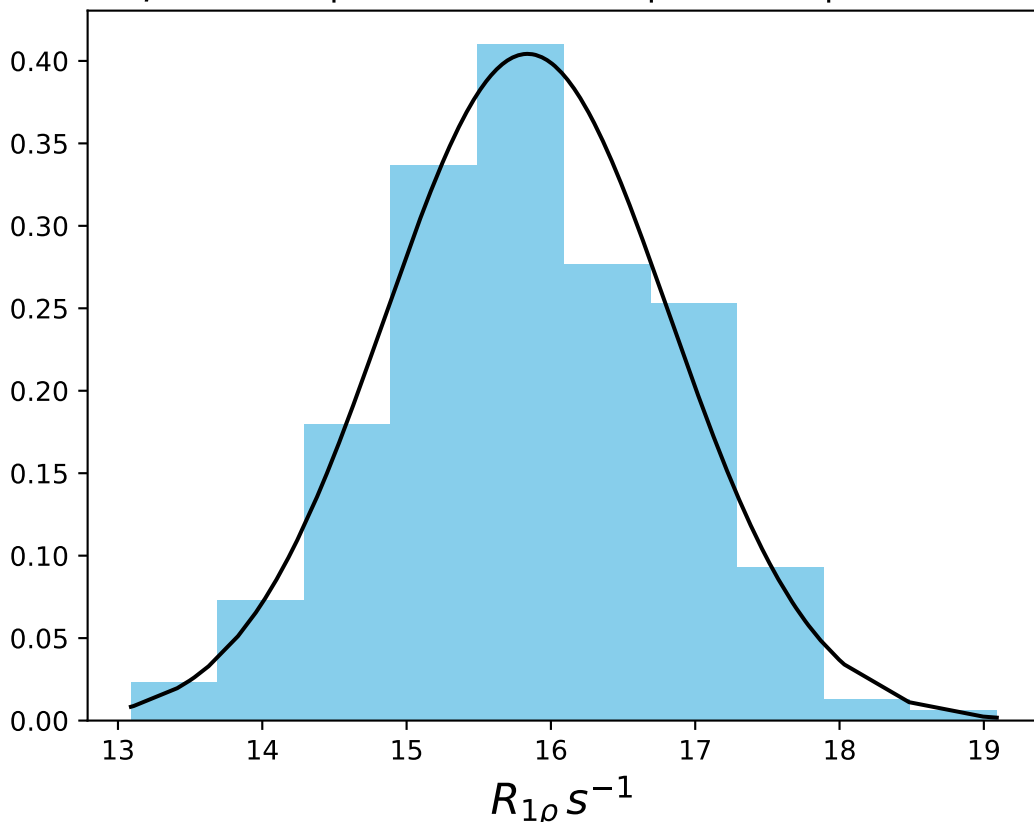
ω_1 1400 Hz | Ω_{eff} 0 Hz | FN 1413
 $\mu = 16.60$ | median = 16.56 | $\sigma = 1.44$ | $n = 500$



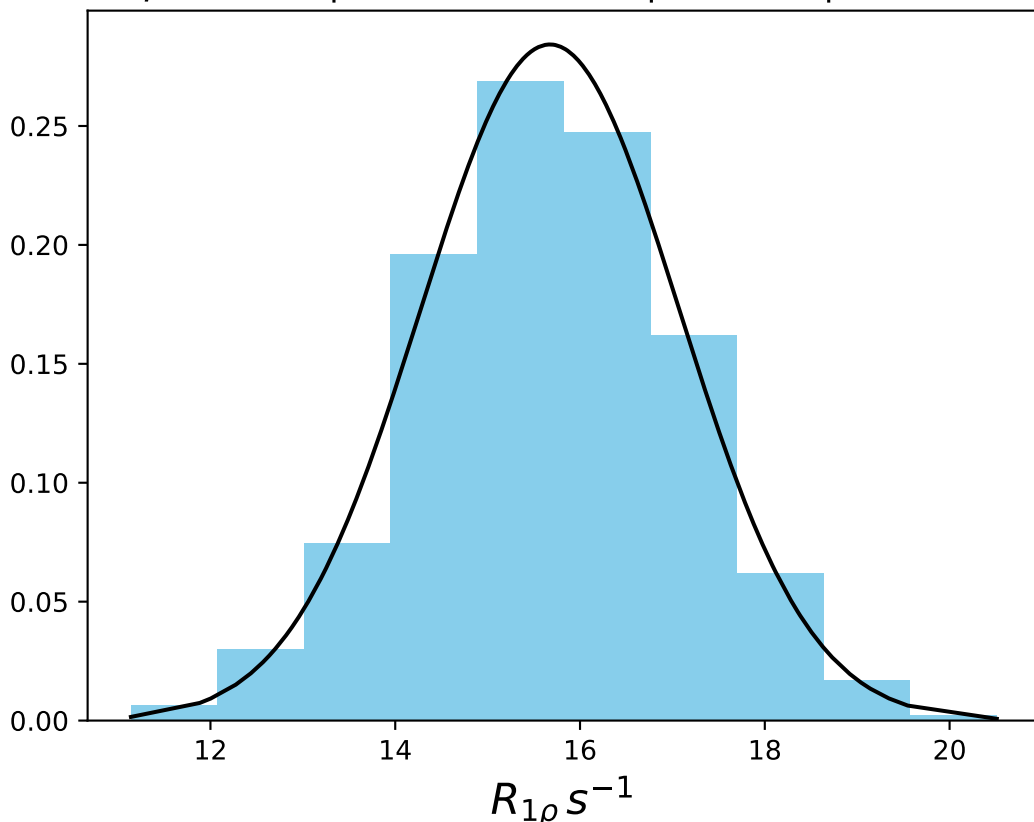
ω_1 1600 Hz | Ω_{eff} 0 Hz | FN 1414
 $\mu = 16.12$ | median = 16.08 | $\sigma = 2.03$ | $n = 500$



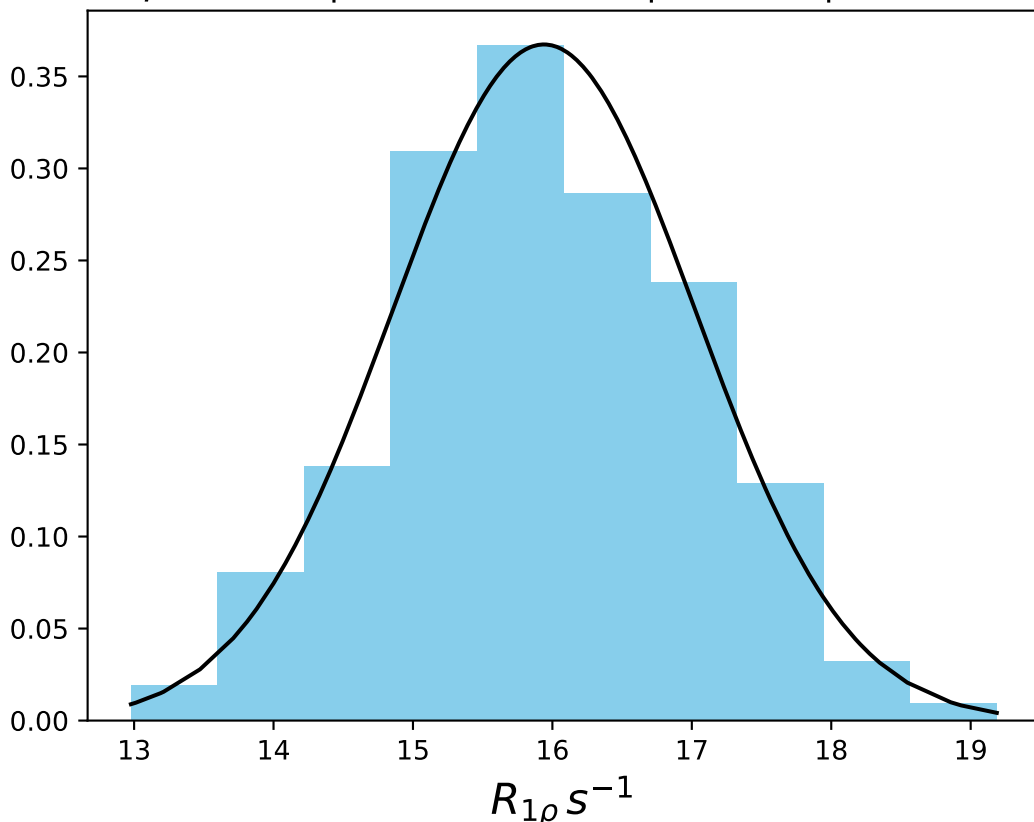
ω_1 2000 Hz | Ω_{eff} 0 Hz | FN 1415
 $\mu = 15.84$ | median = 15.82 | $\sigma = 0.99$ | $n = 500$



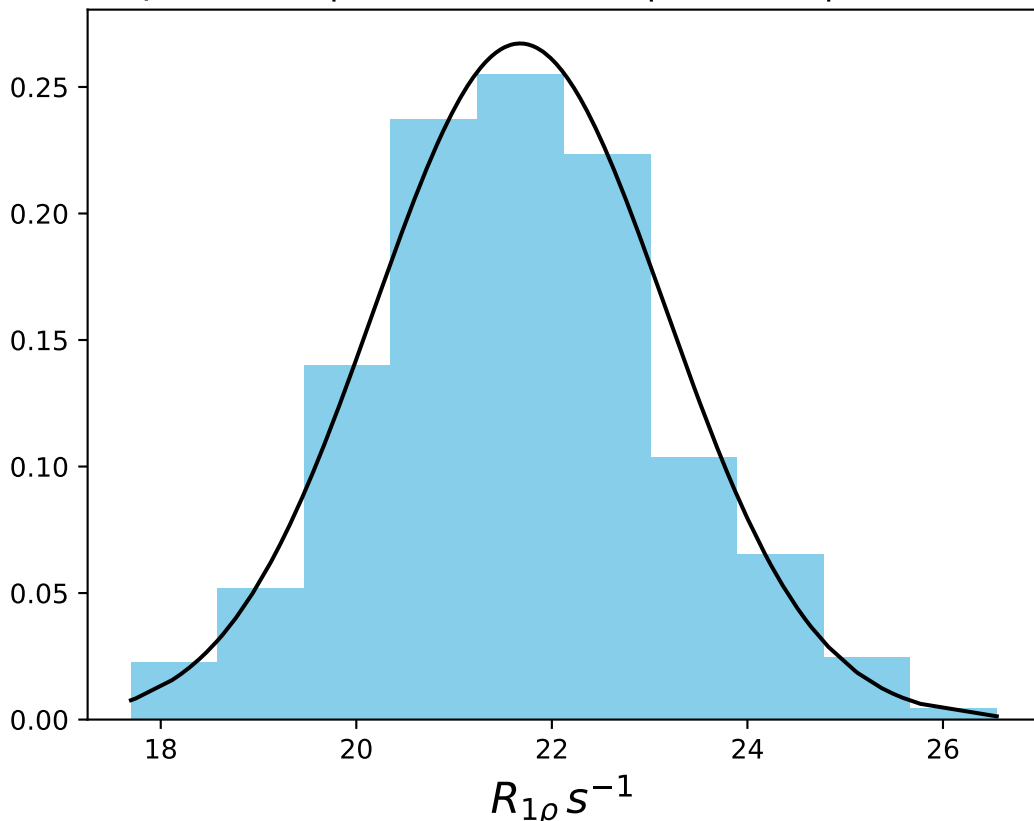
ω_1 2500 Hz | Ω_{eff} 0 Hz | FN 1416
 $\mu = 15.67$ | median = 15.66 | $\sigma = 1.40$ | $n = 500$



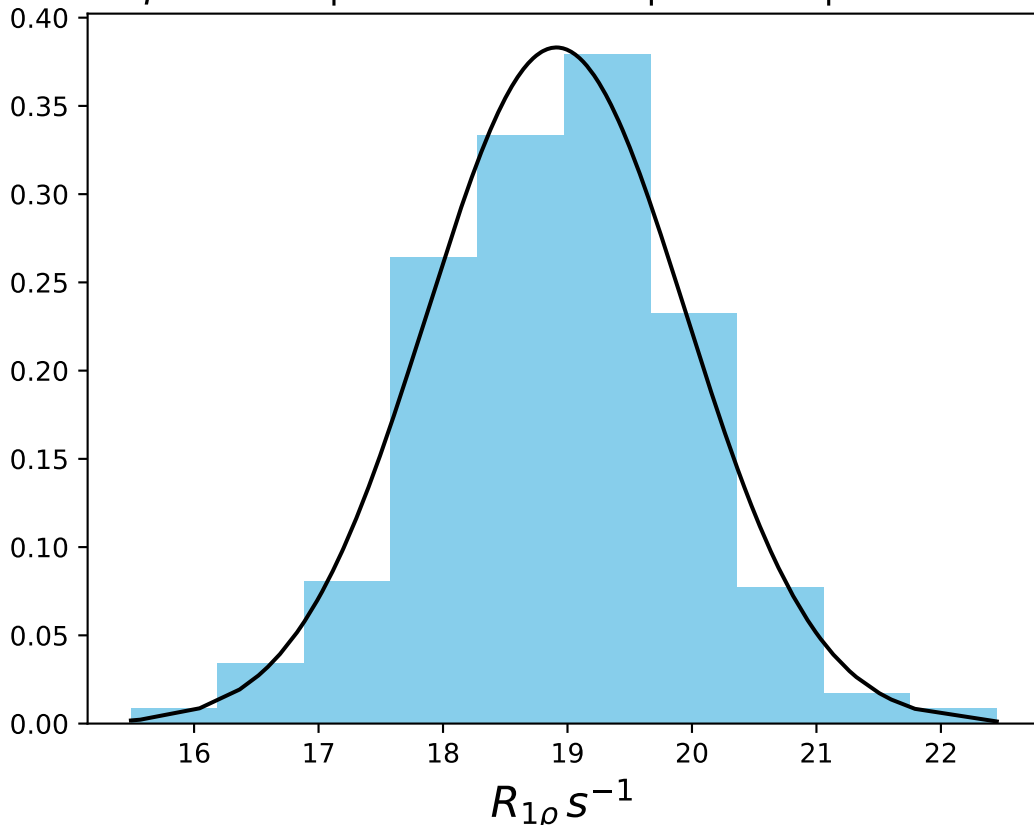
ω_1 3000 Hz | Ω_{eff} 0 Hz | FN 1417
 $\mu = 15.94$ | median = 15.93 | $\sigma = 1.09$ | $n = 500$



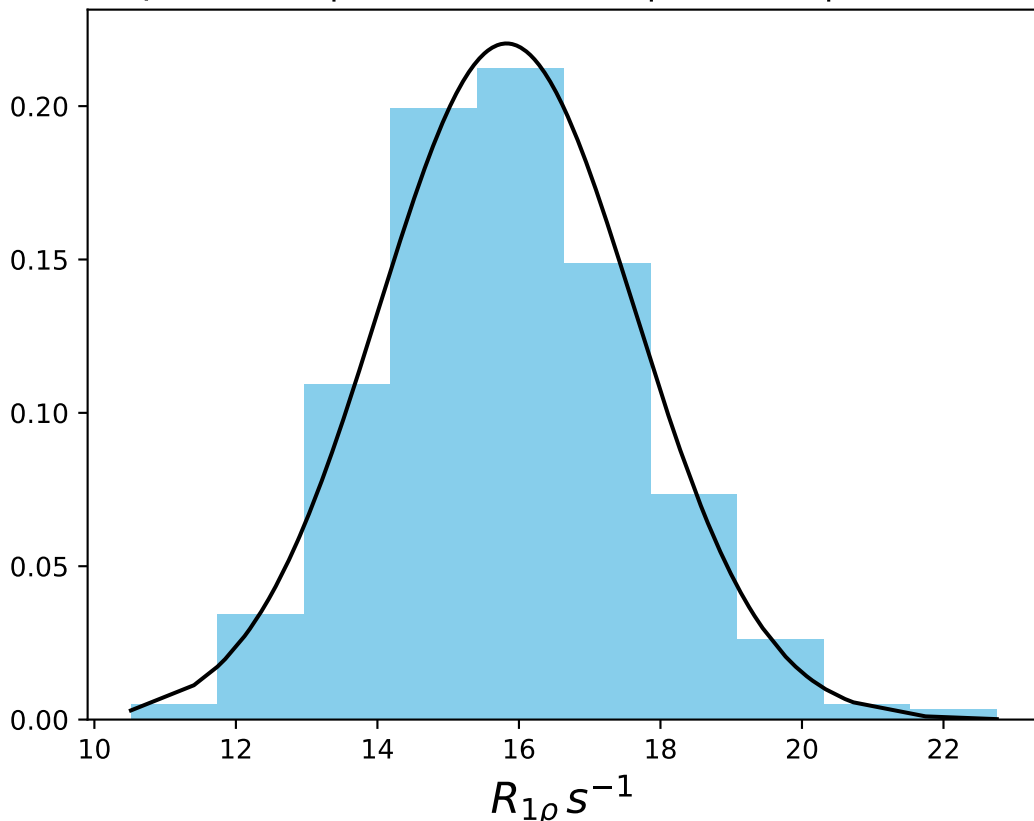
ω_1 200 Hz | $\Omega_{eff} - 100$ Hz | FN 1418
 $\mu = 21.68$ | median = 21.65 | $\sigma = 1.49$ | $n = 500$



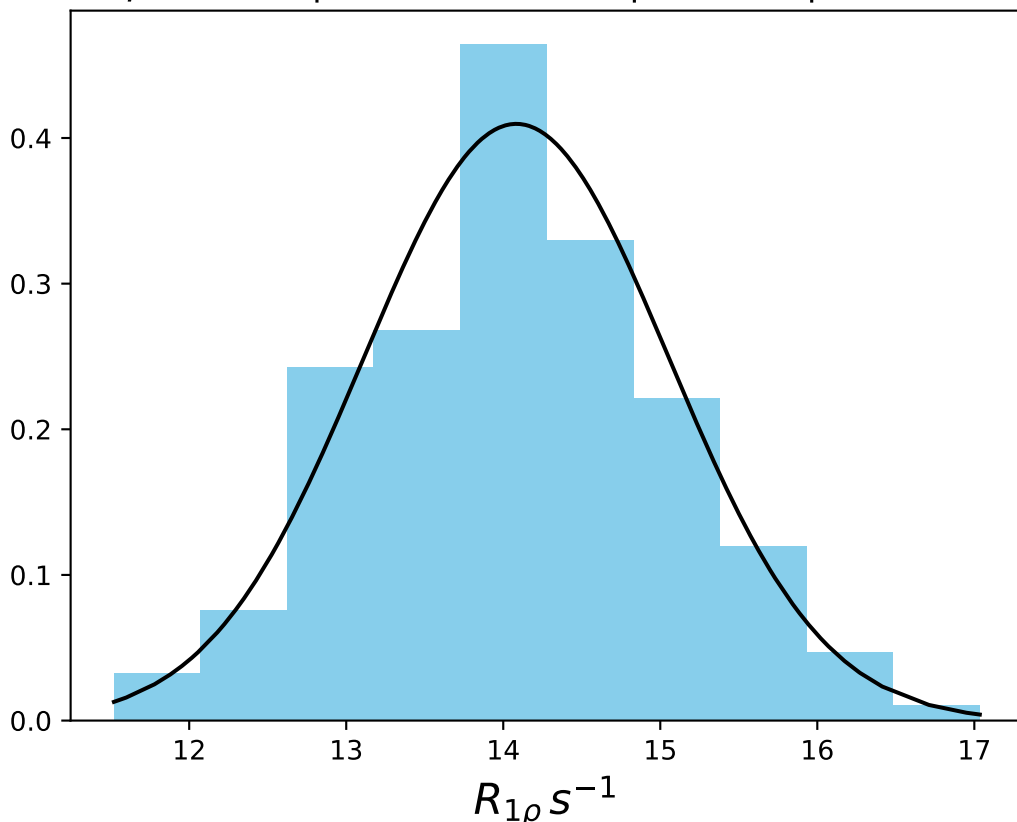
ω_1 200 Hz | Ω_{eff} - 150 Hz | FN 1419
 $\mu = 18.91$ | median = 18.96 | $\sigma = 1.04$ | $n = 500$



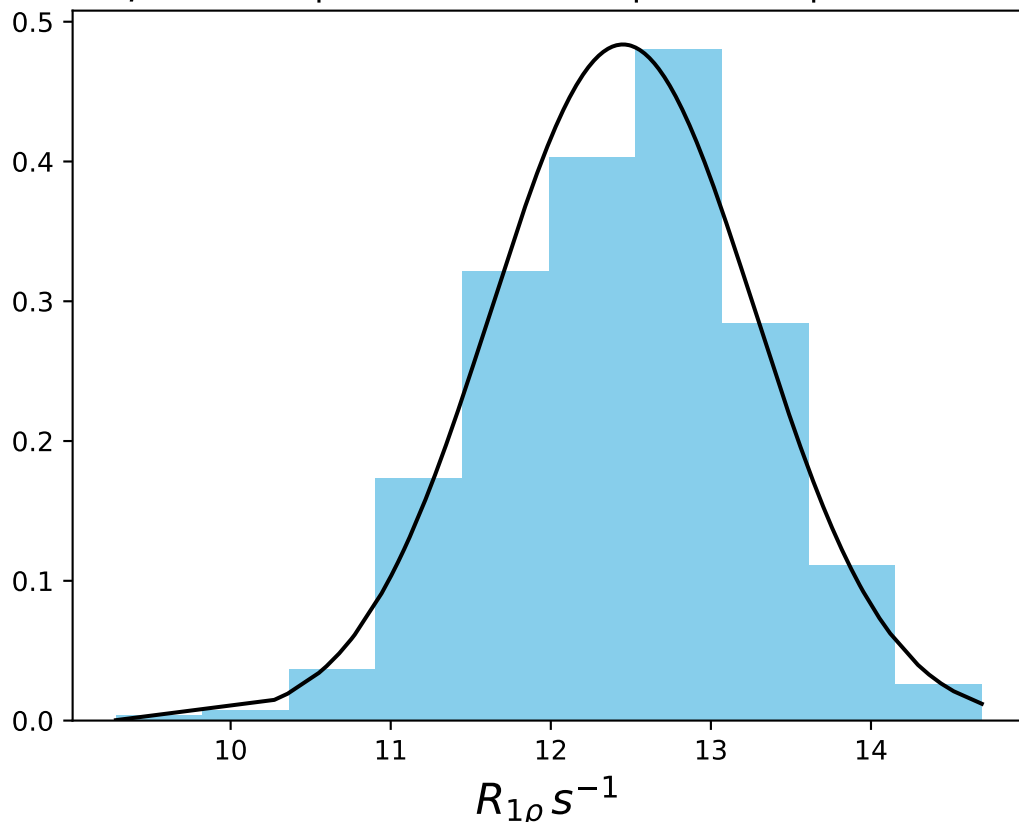
ω_1 200 Hz | $\Omega_{\text{eff}} - 200$ Hz | FN 1420
 $\mu = 15.82$ | median = 15.81 | $\sigma = 1.81$ | $n = 500$



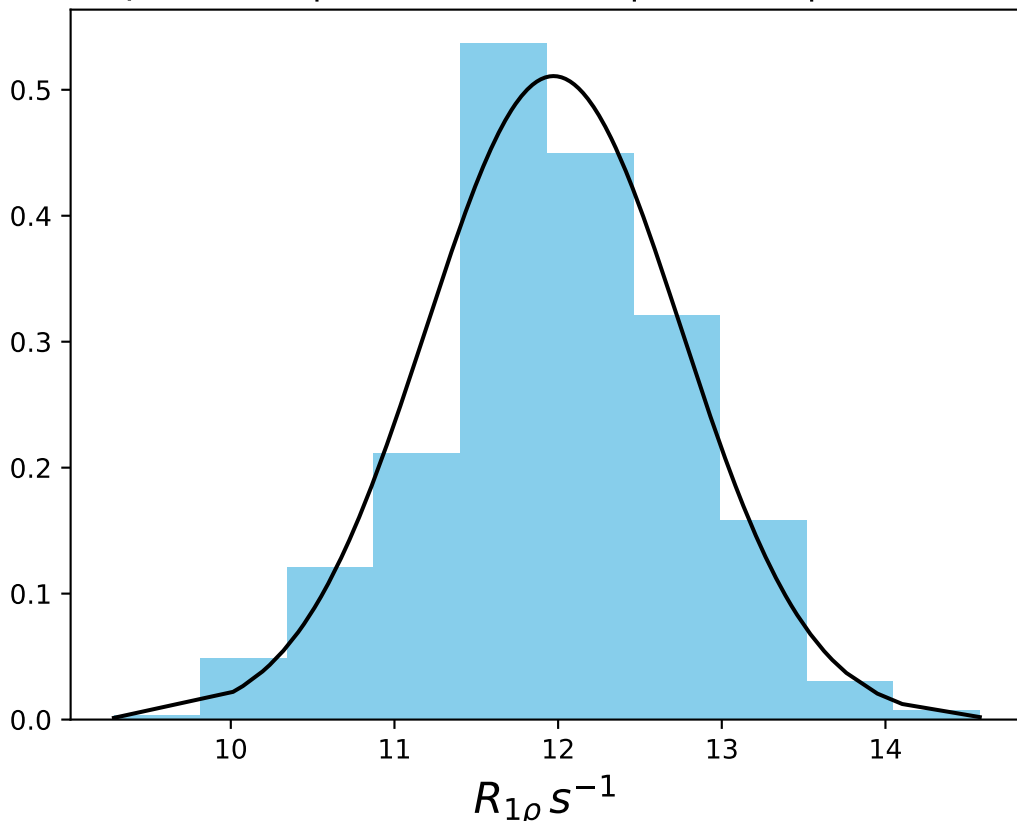
ω_1 200 Hz | Ω_{eff} - 250 Hz | FN 1421
 $\mu = 14.08$ | median = 14.08 | $\sigma = 0.97$ | $n = 500$



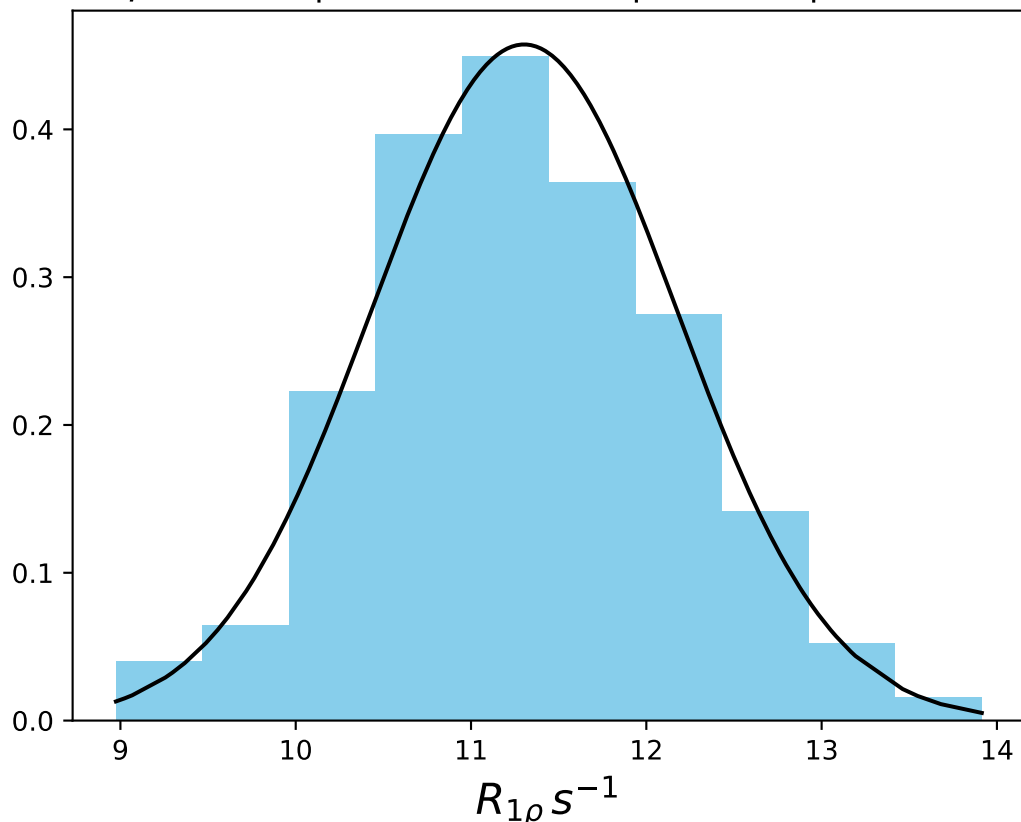
ω_1 200 Hz | Ω_{eff} - 300 Hz | FN 1422
 $\mu = 12.45$ | median = 12.50 | $\sigma = 0.82$ | $n = 500$



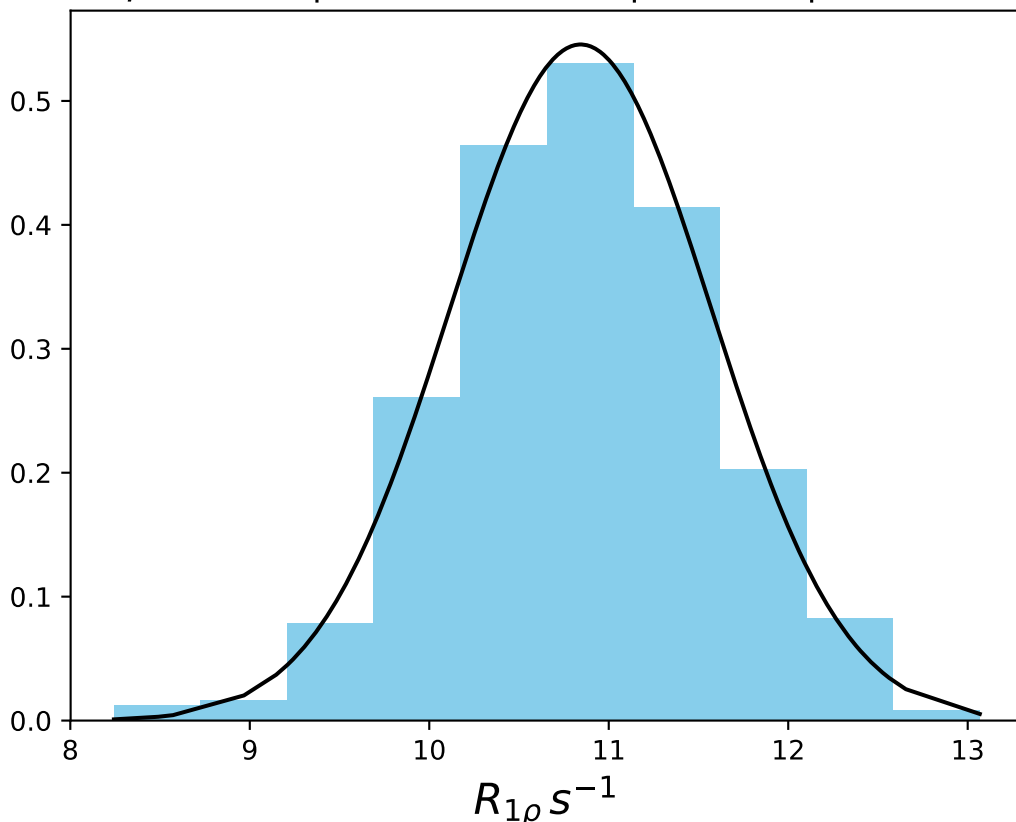
ω_1 200 Hz | Ω_{eff} - 320 Hz | FN 1423
 $\mu = 11.97$ | median = 11.95 | $\sigma = 0.78$ | $n = 500$



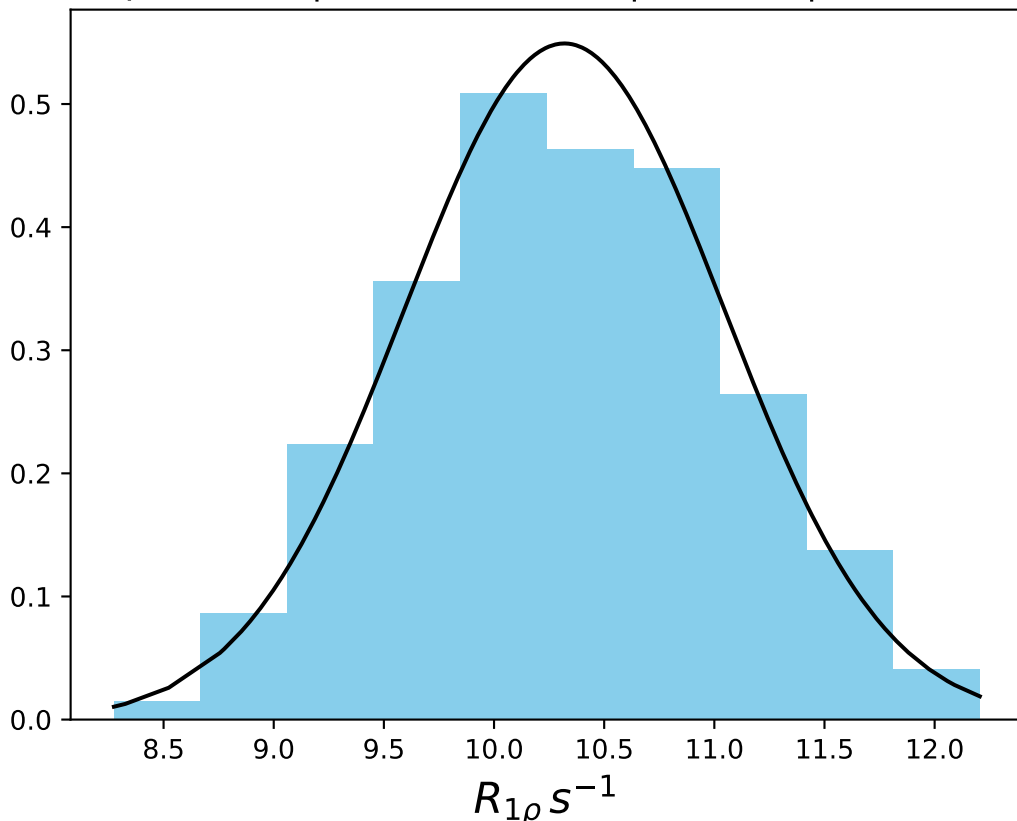
ω_1 200 Hz | Ω_{eff} - 340 Hz | FN 1424
 $\mu = 11.30$ | median = 11.25 | $\sigma = 0.87$ | $n = 500$



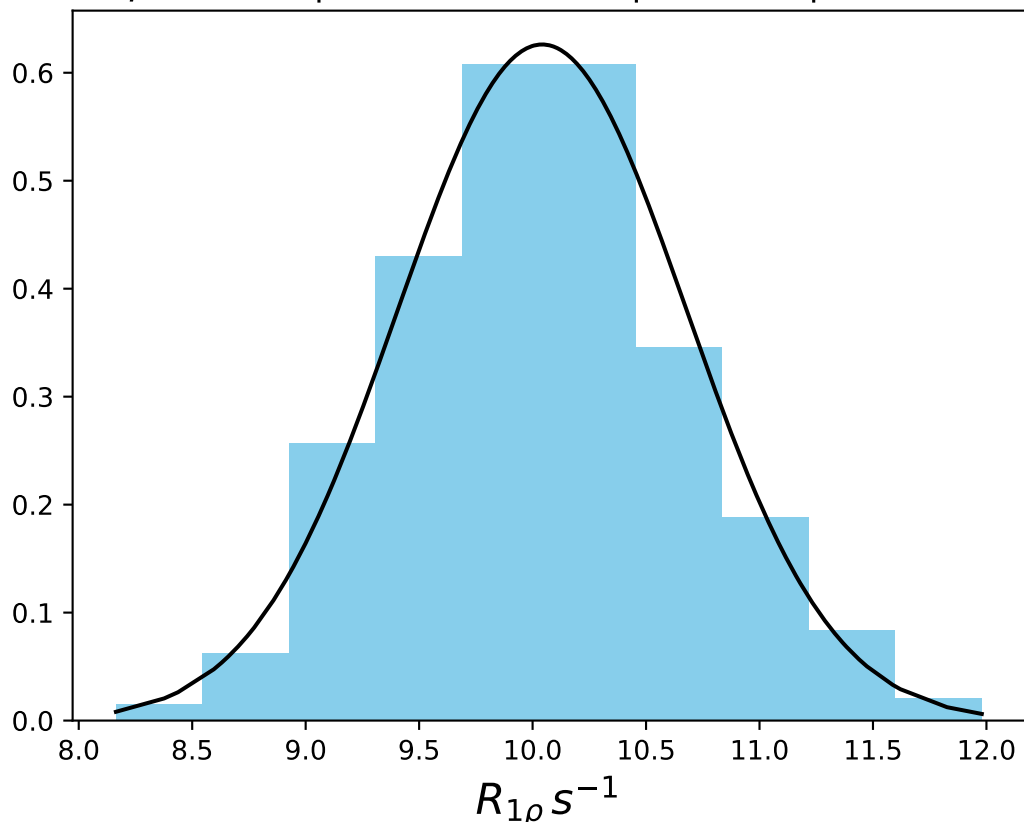
ω_1 200 Hz | $\Omega_{\text{eff}} - 360$ Hz | FN 1425
 $\mu = 10.84$ | median = 10.85 | $\sigma = 0.73$ | $n = 500$



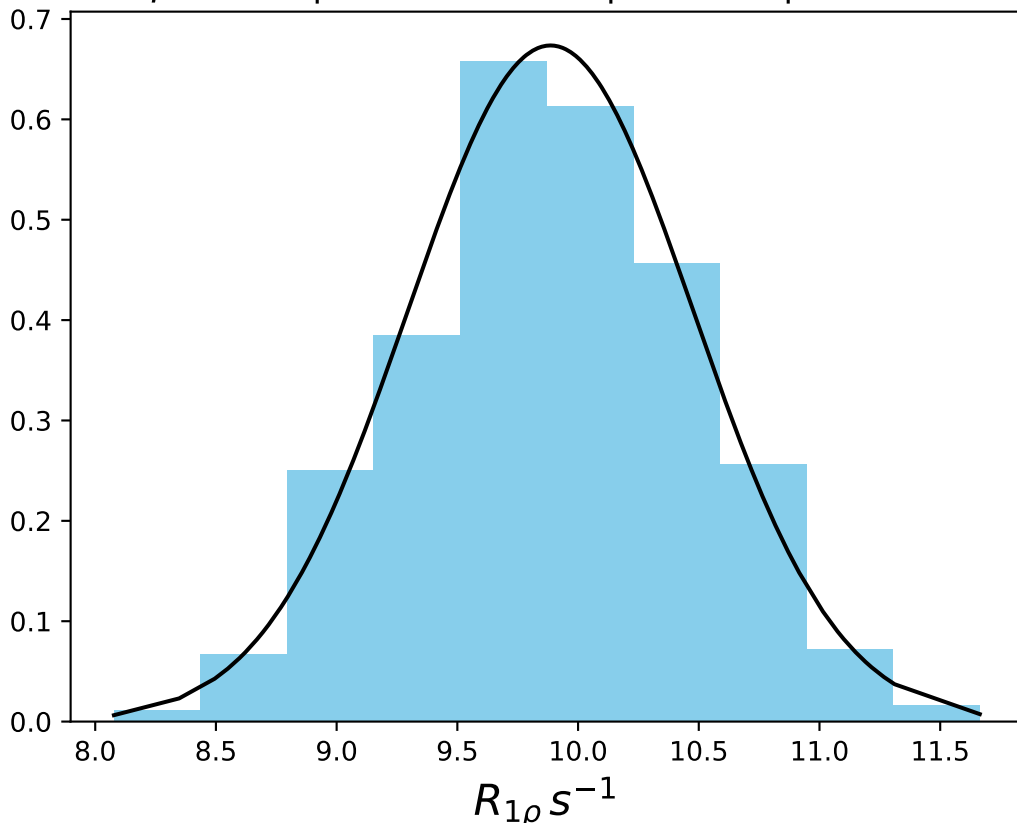
ω_1 200 Hz | $\Omega_{\text{eff}} - 380$ Hz | FN 1426
 $\mu = 10.32$ | median = 10.32 | $\sigma = 0.73$ | $n = 500$



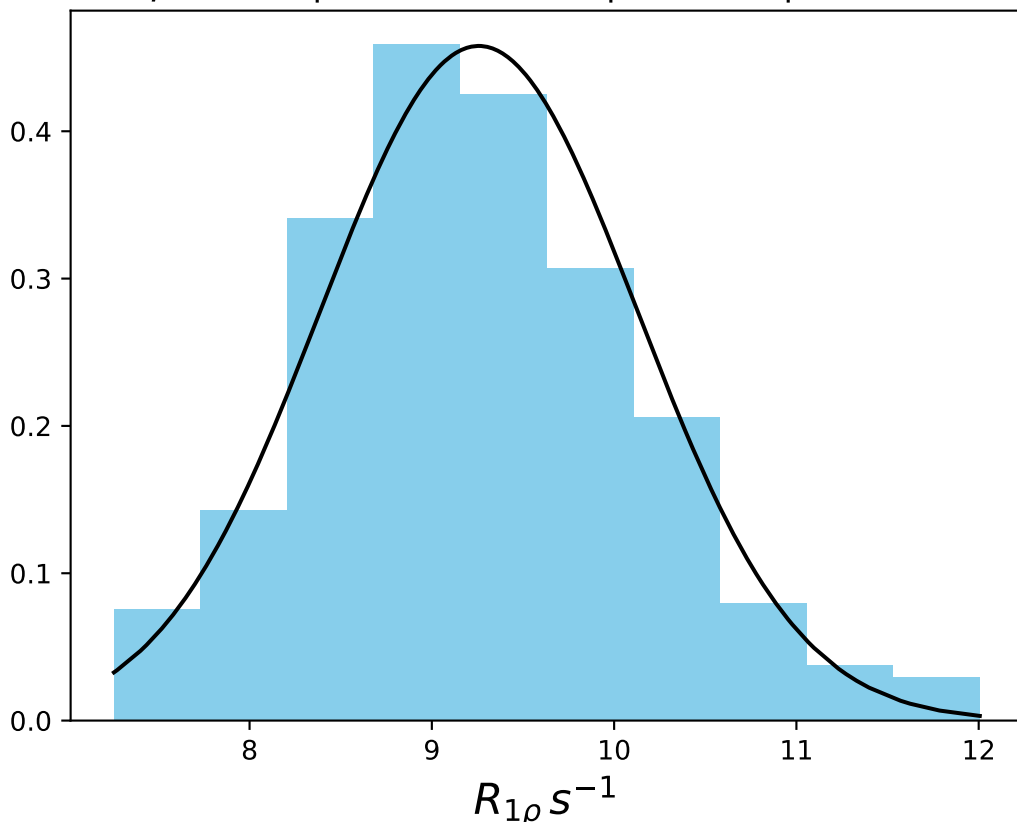
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN 1427
 $\mu = 10.04$ | median = 10.03 | $\sigma = 0.64$ | $n = 500$



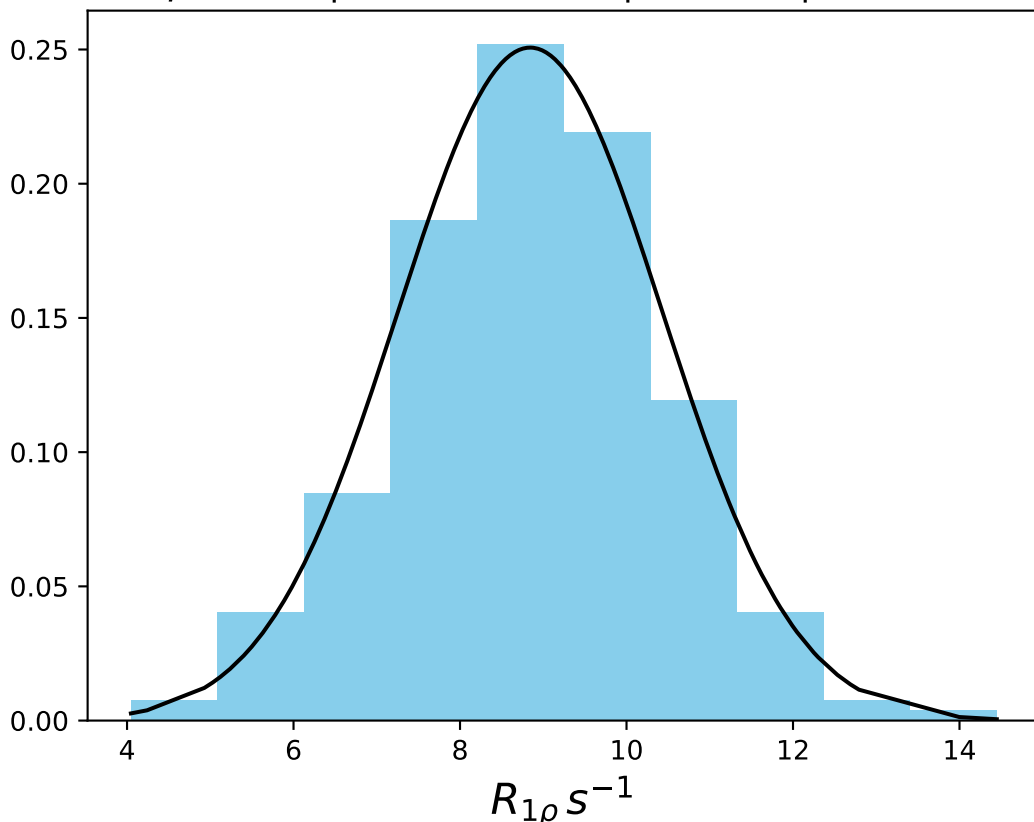
ω_1 200 Hz | Ω_{eff} - 420 Hz | FN 1428
 $\mu = 9.89$ | median = 9.88 | $\sigma = 0.59$ | $n = 500$



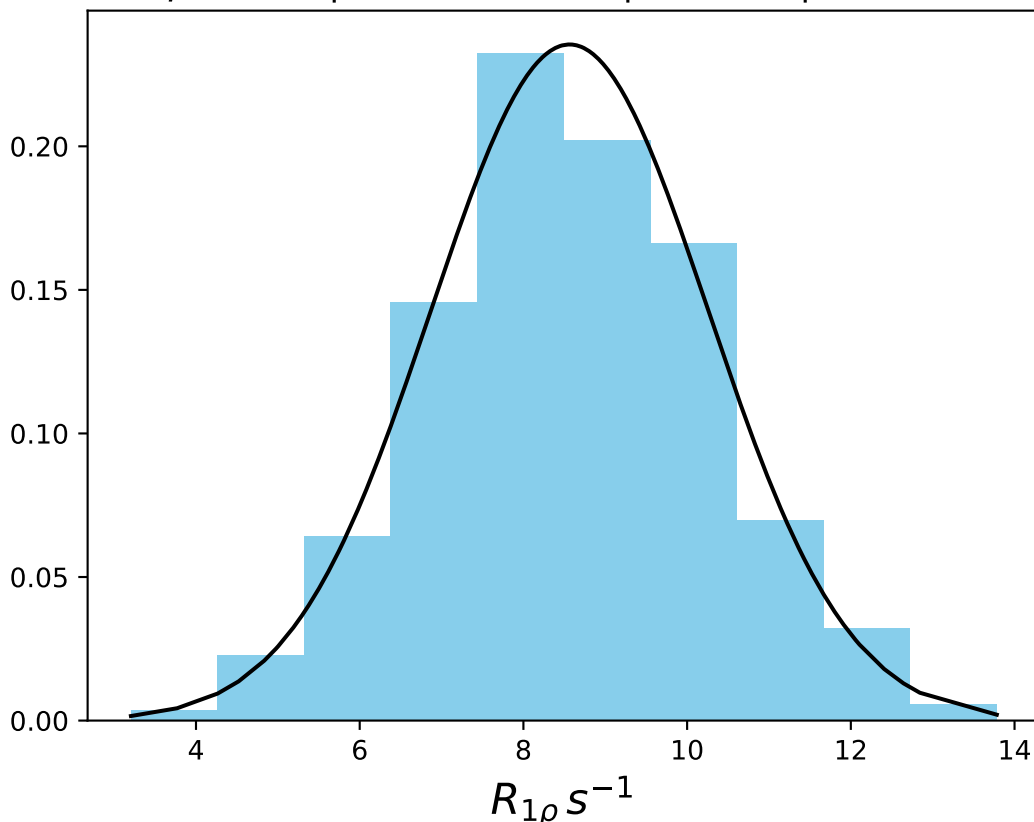
$\omega_1 200 \text{ Hz} \mid \Omega_{\text{eff}} - 440 \text{ Hz} \mid \text{FN } 1429$
 $\mu = 9.26 \mid \text{median} = 9.19 \mid \sigma = 0.87 \mid n = 500$



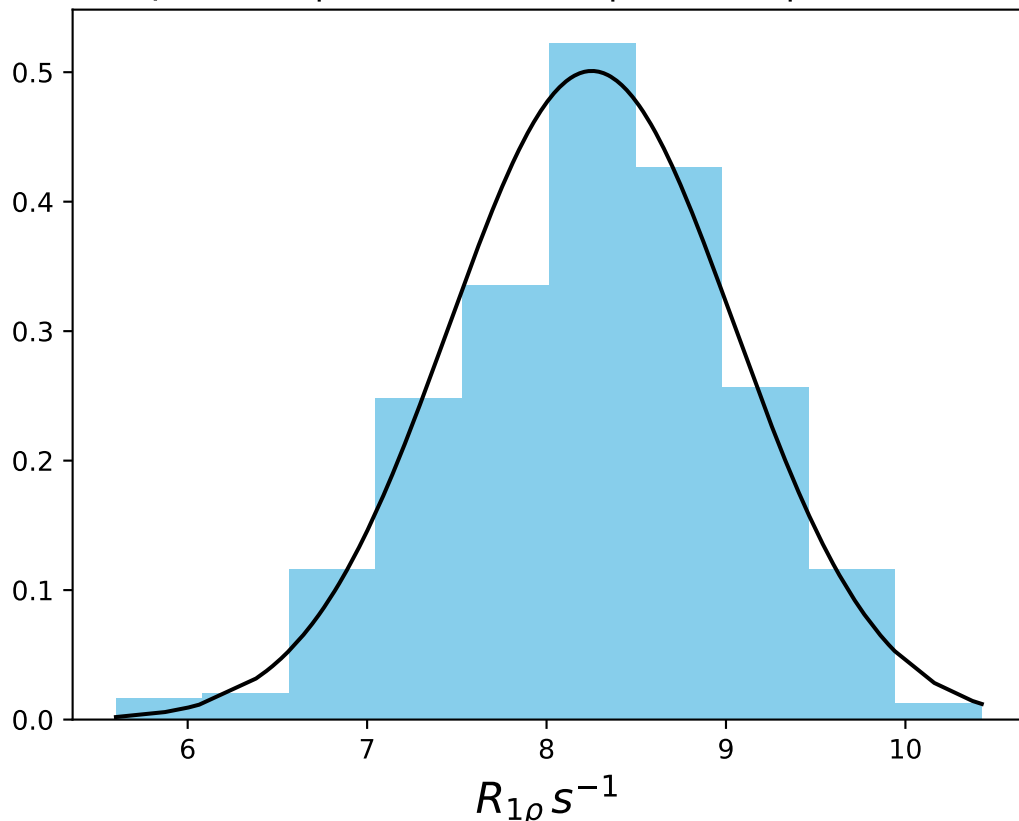
ω_1 200 Hz | Ω_{eff} - 460 Hz | FN 1430
 $\mu = 8.84$ | median = 8.82 | $\sigma = 1.59$ | $n = 500$



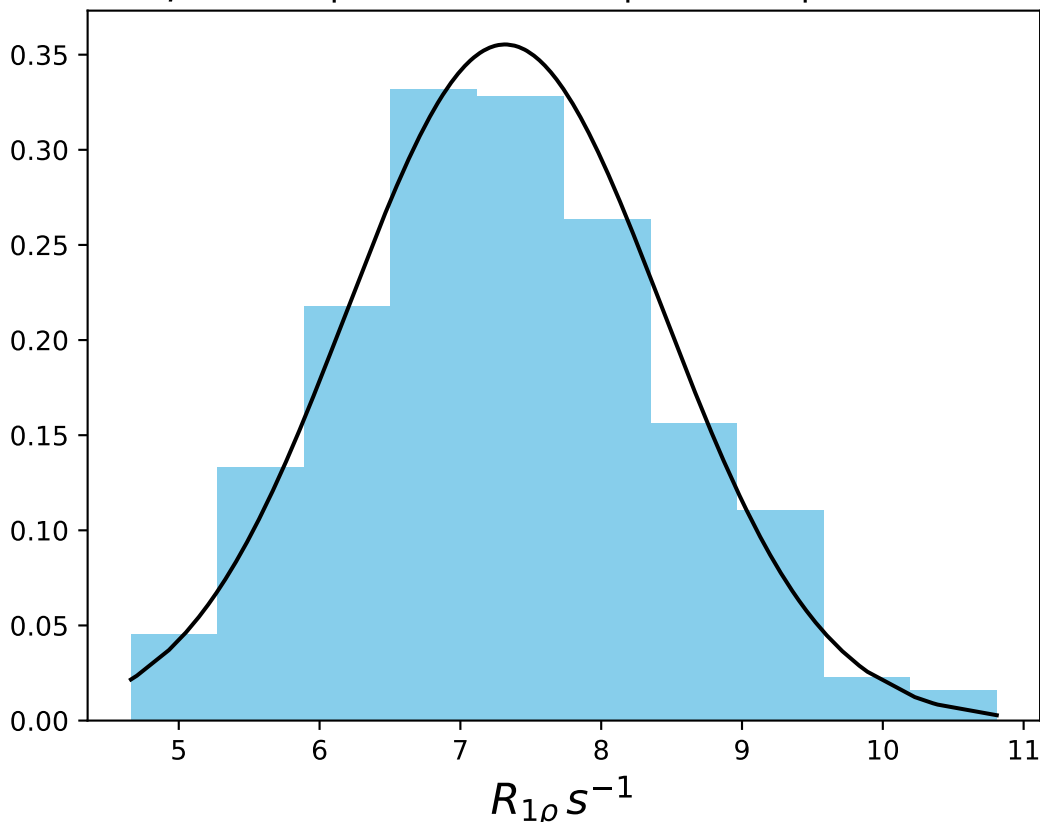
ω_1 200 Hz | Ω_{eff} - 480 Hz | FN 1431
 $\mu = 8.56$ | median = 8.52 | $\sigma = 1.69$ | $n = 500$



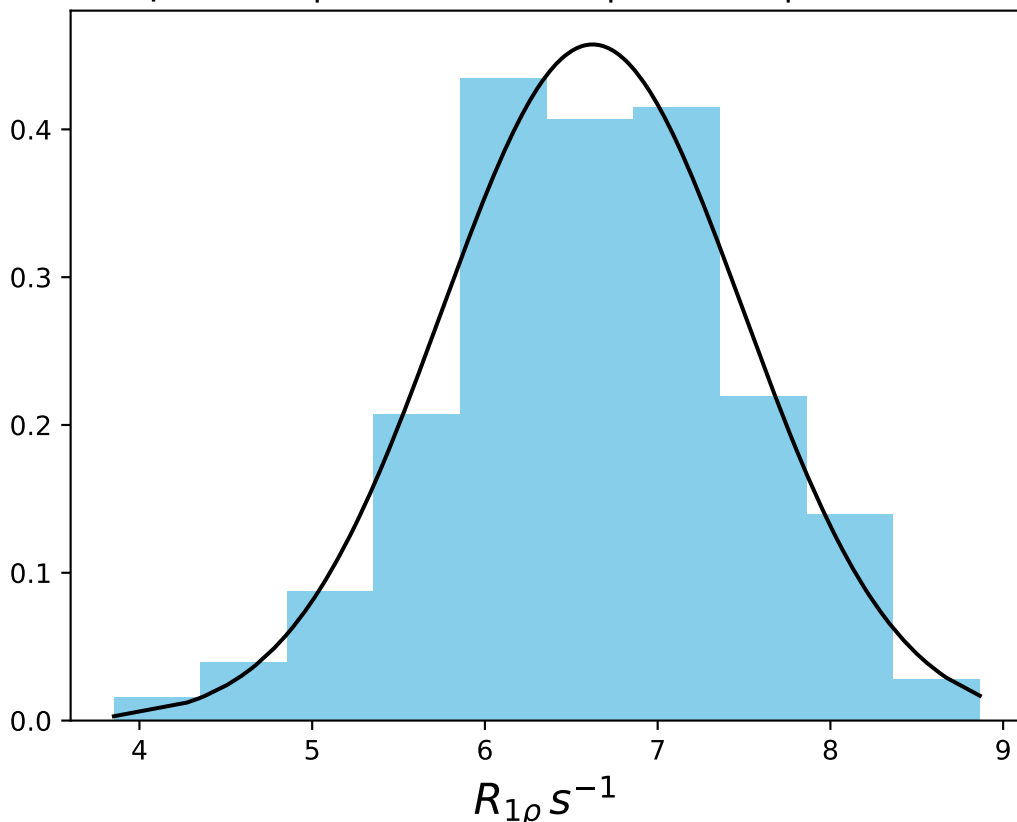
ω_1 200 Hz | Ω_{eff} - 500 Hz | FN 1432
 $\mu = 8.25$ | median = 8.29 | $\sigma = 0.80$ | $n = 500$



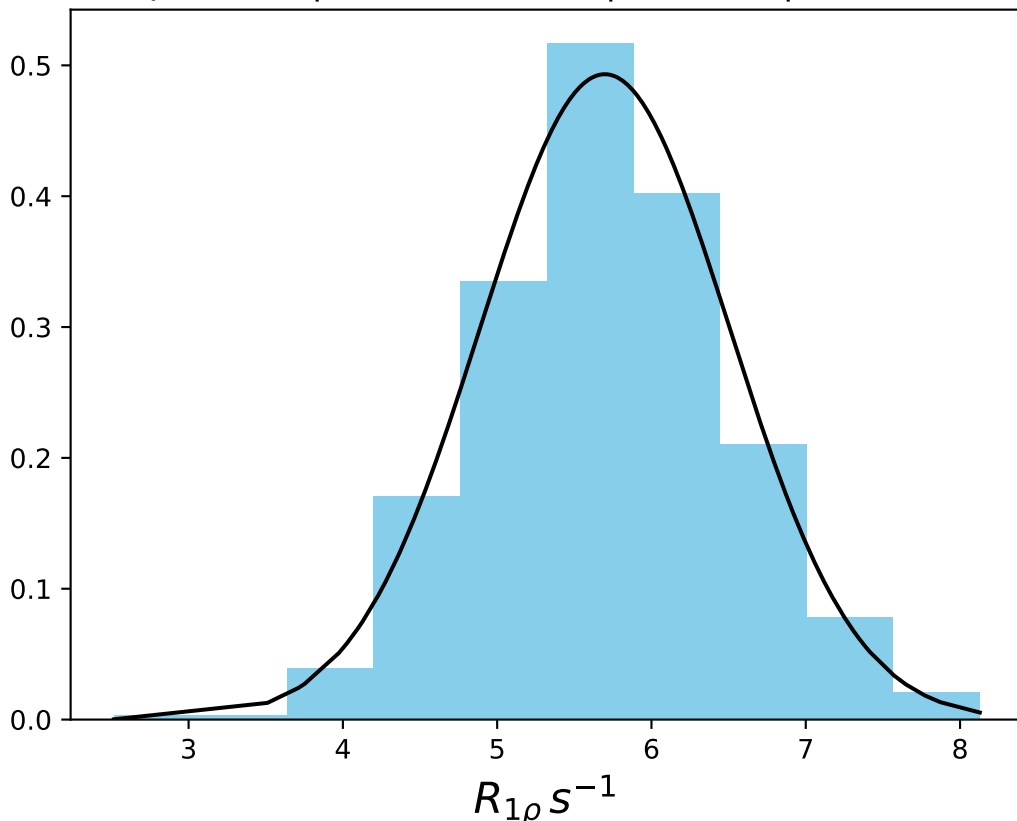
ω_1 200 Hz | Ω_{eff} - 550 Hz | FN 1433
 $\mu = 7.32$ | median = 7.25 | $\sigma = 1.12$ | $n = 500$



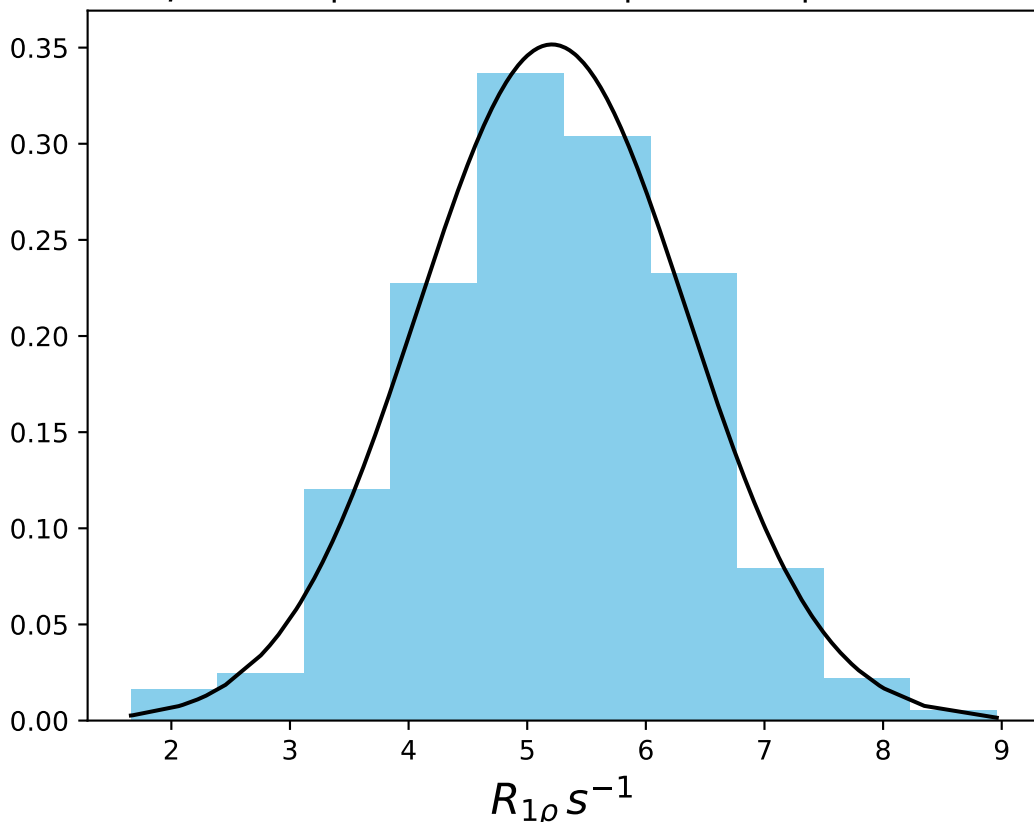
ω_1 200 Hz | Ω_{eff} - 600 Hz | FN 1434
 $\mu = 6.62$ | median = 6.60 | $\sigma = 0.87$ | $n = 500$



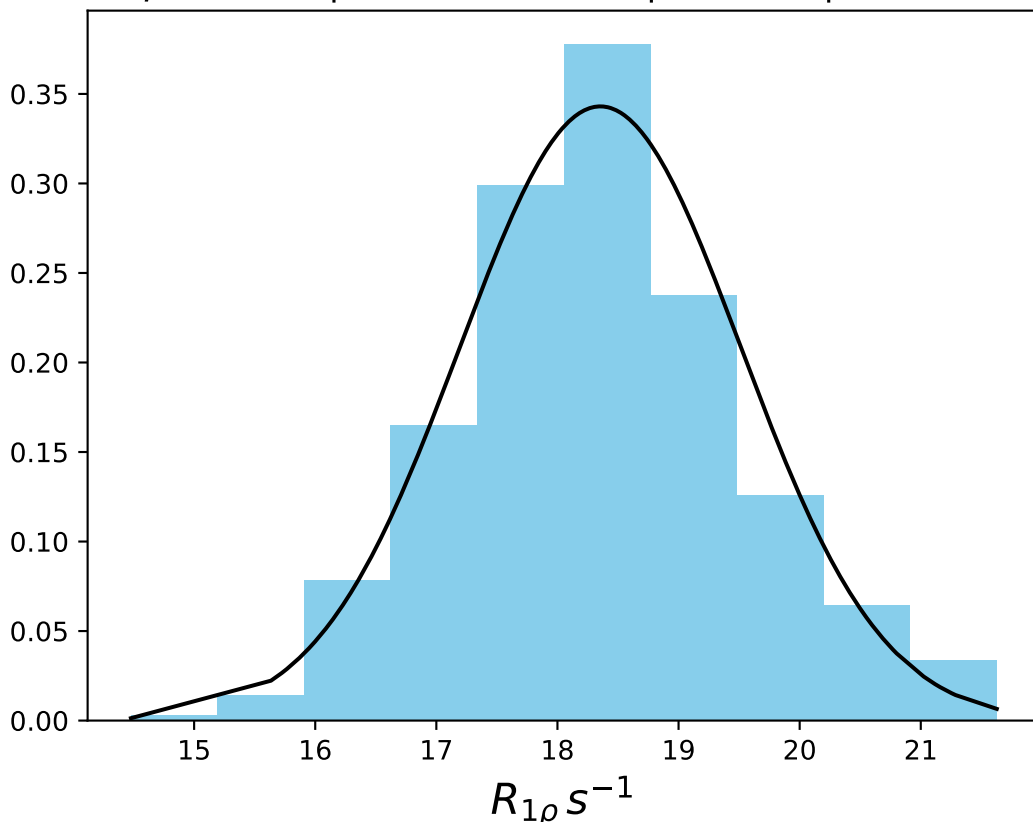
ω_1 200 Hz | Ω_{eff} - 650 Hz | FN 1435
 $\mu = 5.70$ | median = 5.67 | $\sigma = 0.81$ | $n = 500$



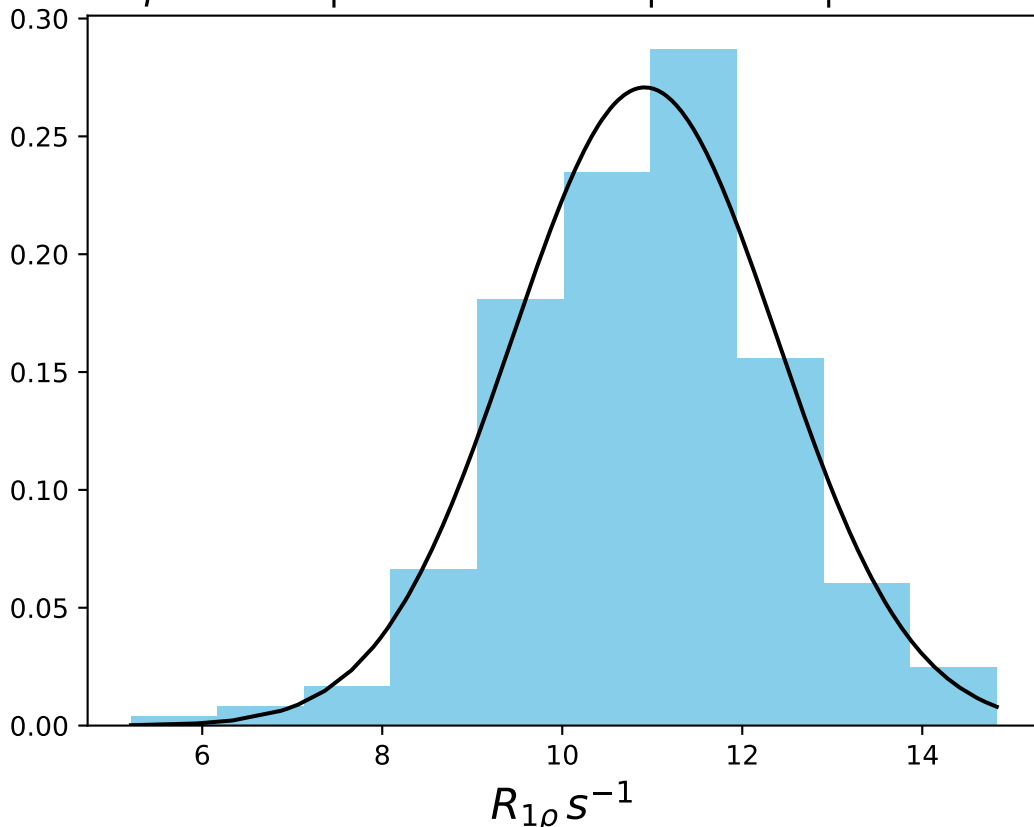
ω_1 200 Hz | Ω_{eff} - 700 Hz | FN 1436
 $\mu = 5.21$ | median = 5.16 | $\sigma = 1.13$ | $n = 500$



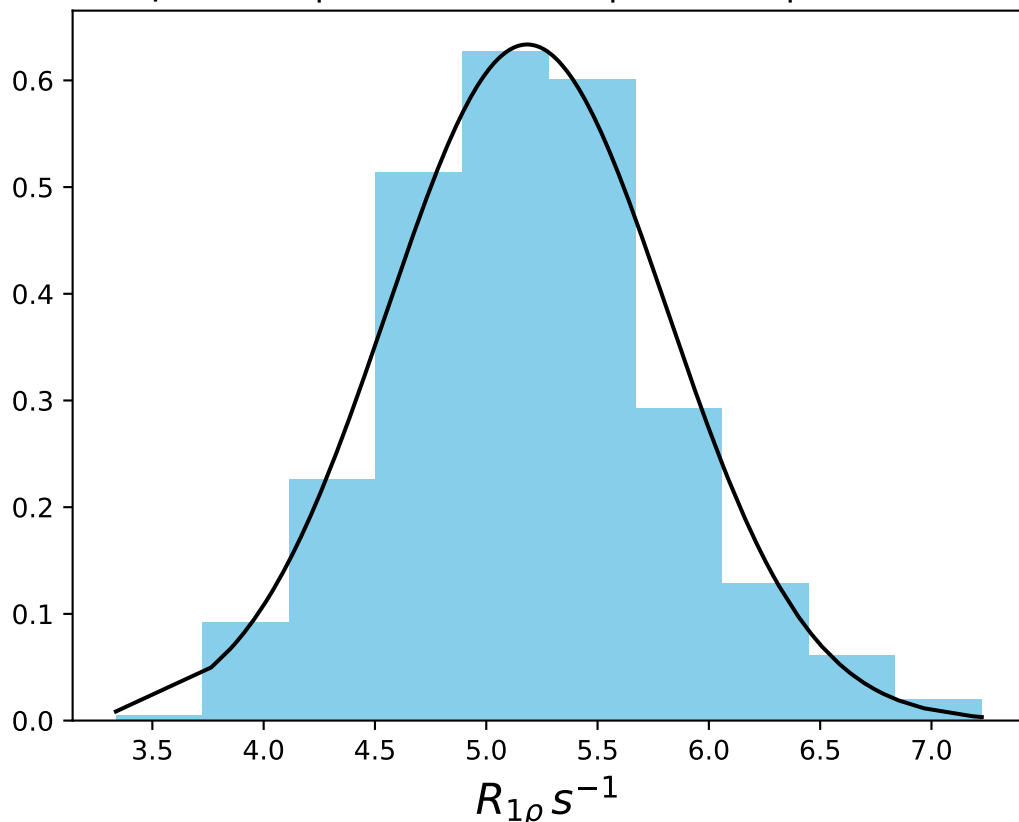
ω_1 200 Hz | Ω_{eff} 100 Hz | FN 1437
 $\mu = 18.35$ | median = 18.35 | $\sigma = 1.16$ | $n = 500$



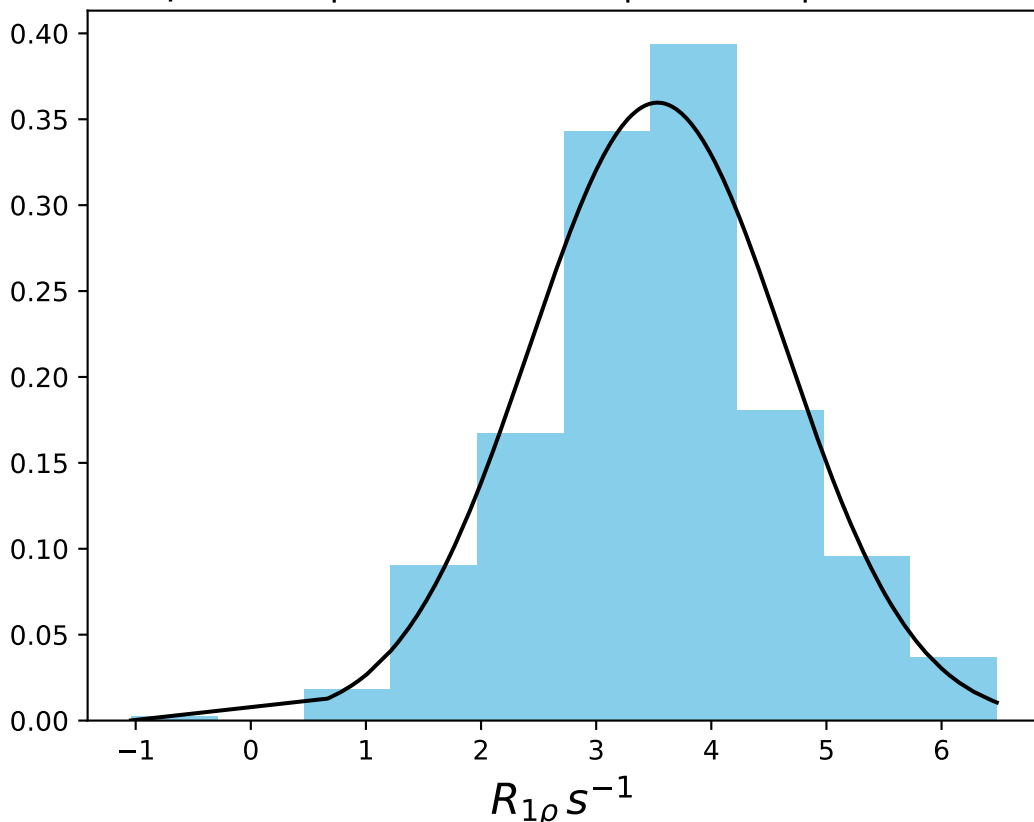
ω_1 200 Hz | Ω_{eff} 200 Hz | FN 1438
 $\mu = 10.92$ | median = 11.01 | $\sigma = 1.47$ | $n = 500$



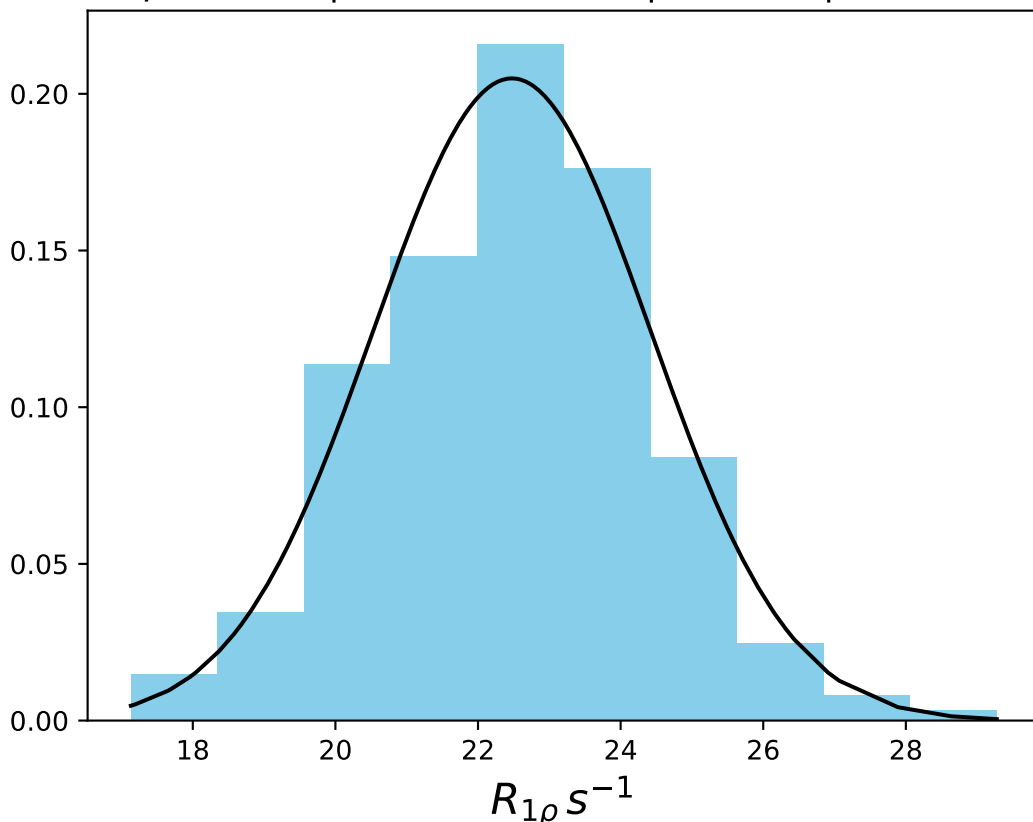
ω_1 200 Hz | Ω_{eff} 400 Hz | FN 1439
 $\mu = 5.18$ | median = 5.15 | $\sigma = 0.63$ | $n = 500$



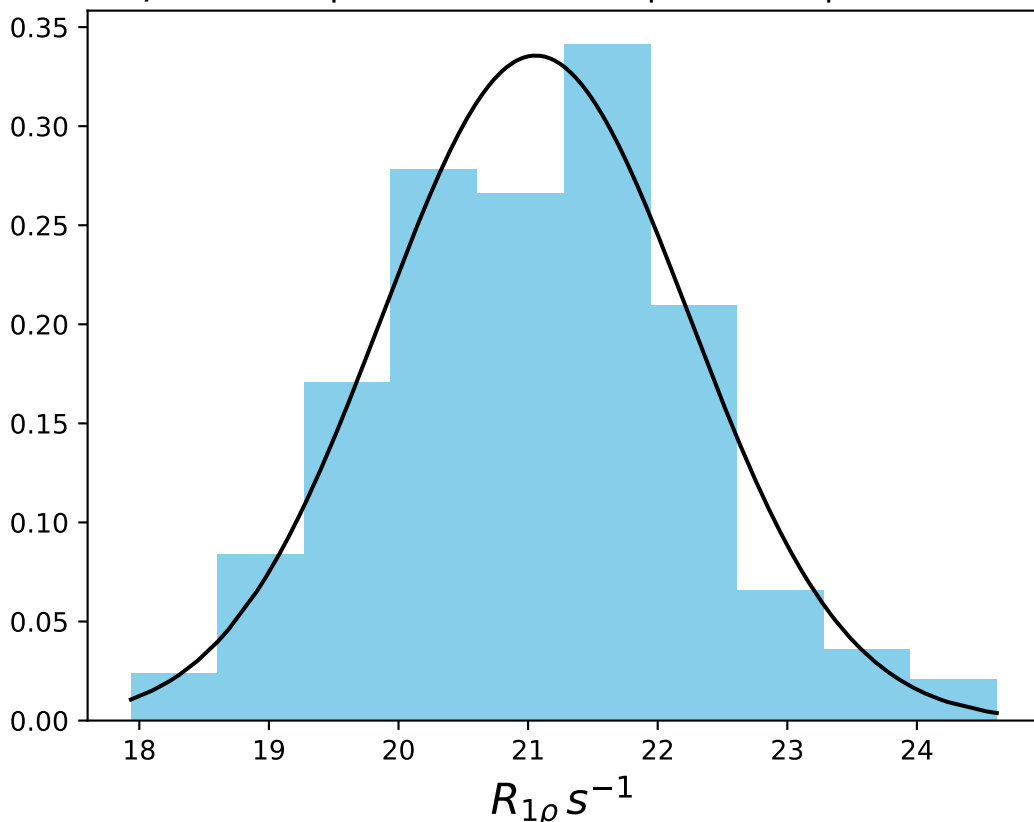
ω_1 200 Hz | Ω_{eff} 600 Hz | FN 1440
 $\mu = 3.53$ | median = 3.55 | $\sigma = 1.11$ | $n = 500$



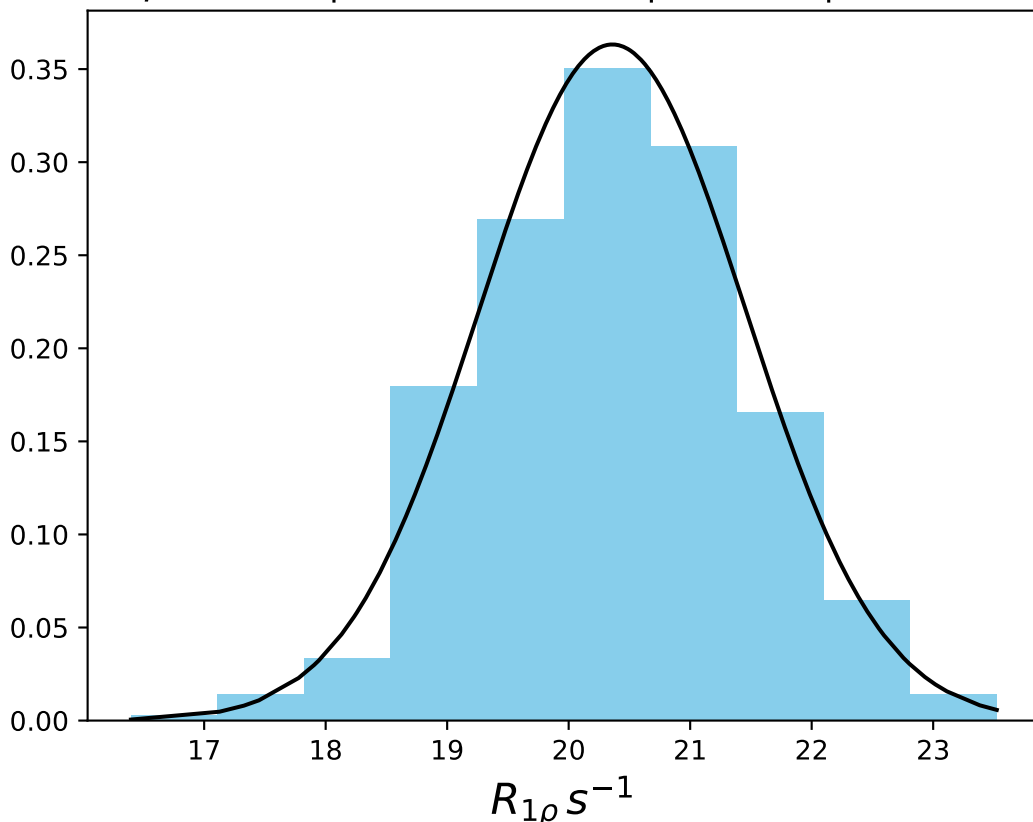
ω_1 400 Hz | $\Omega_{\text{eff}} = 100$ Hz | FN 1441
 $\mu = 22.47$ | median = 22.53 | $\sigma = 1.95$ | $n = 500$



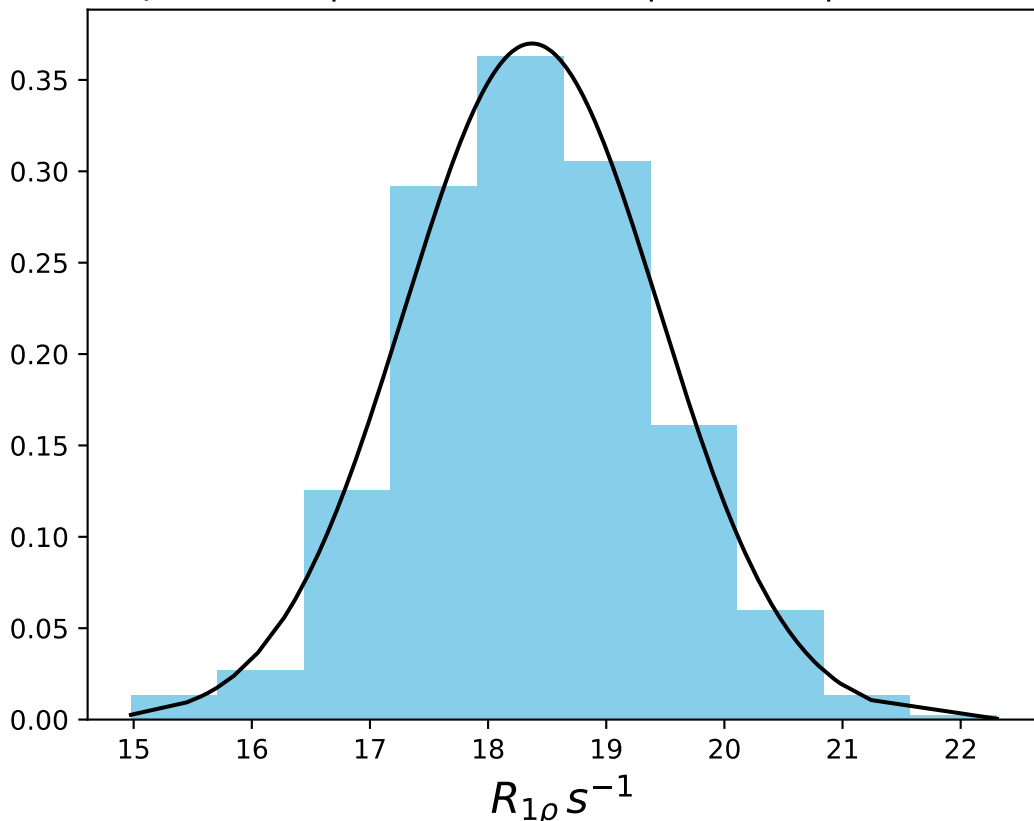
ω_1 400 Hz | Ω_{eff} - 200 Hz | FN 1442
 $\mu = 21.06$ | median = 21.09 | $\sigma = 1.19$ | $n = 500$



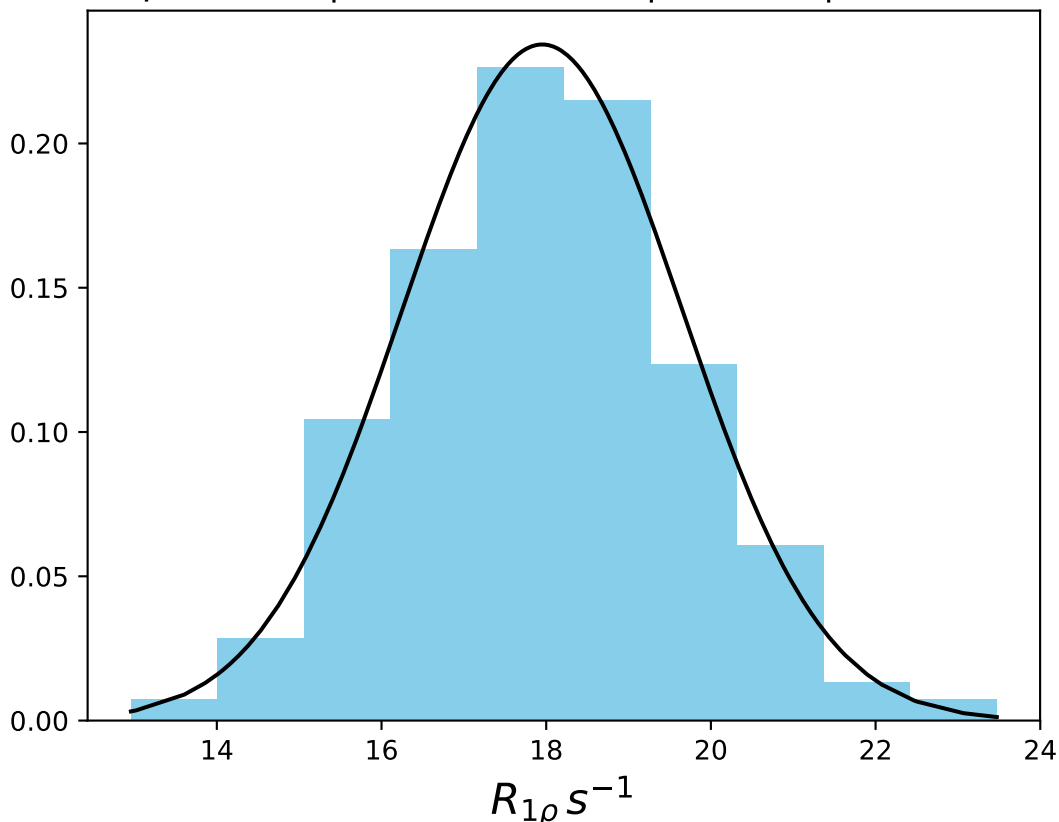
ω_1 400 Hz | Ω_{eff} - 250 Hz | FN 1443
 $\mu = 20.36$ | median = 20.37 | $\sigma = 1.10$ | $n = 500$



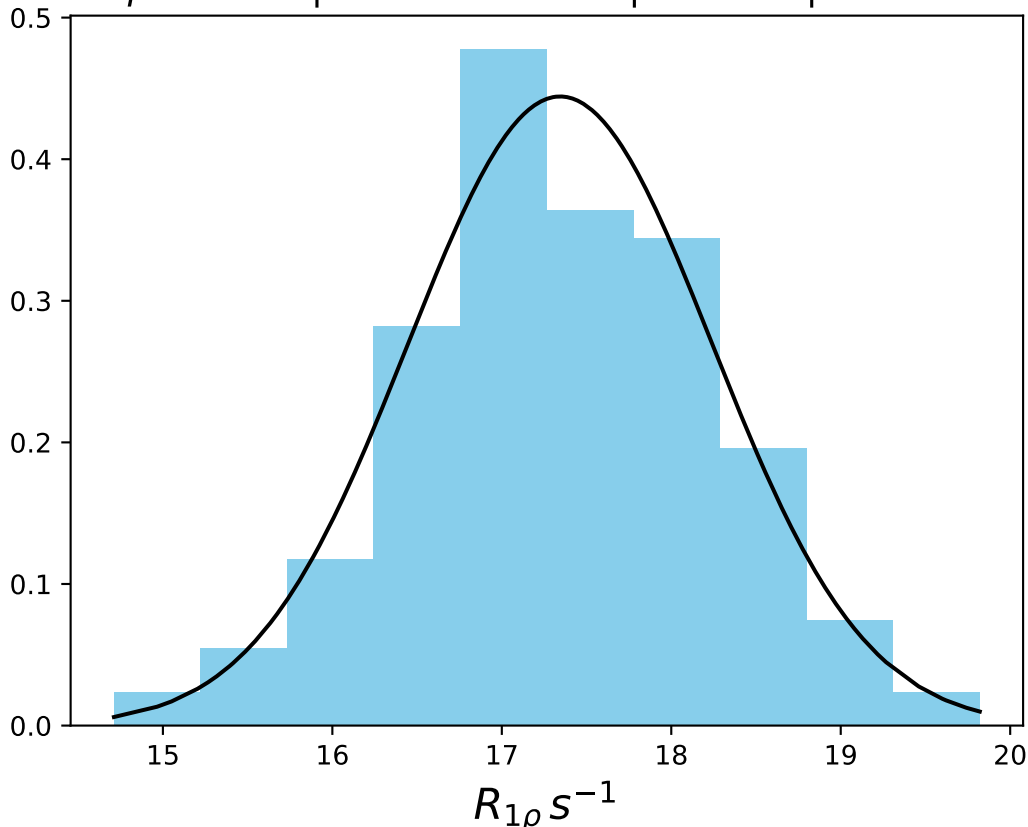
ω_1 400 Hz | $\Omega_{eff} - 300$ Hz | FN 1444
 $\mu = 18.37$ | median = 18.39 | $\sigma = 1.08$ | $n = 500$



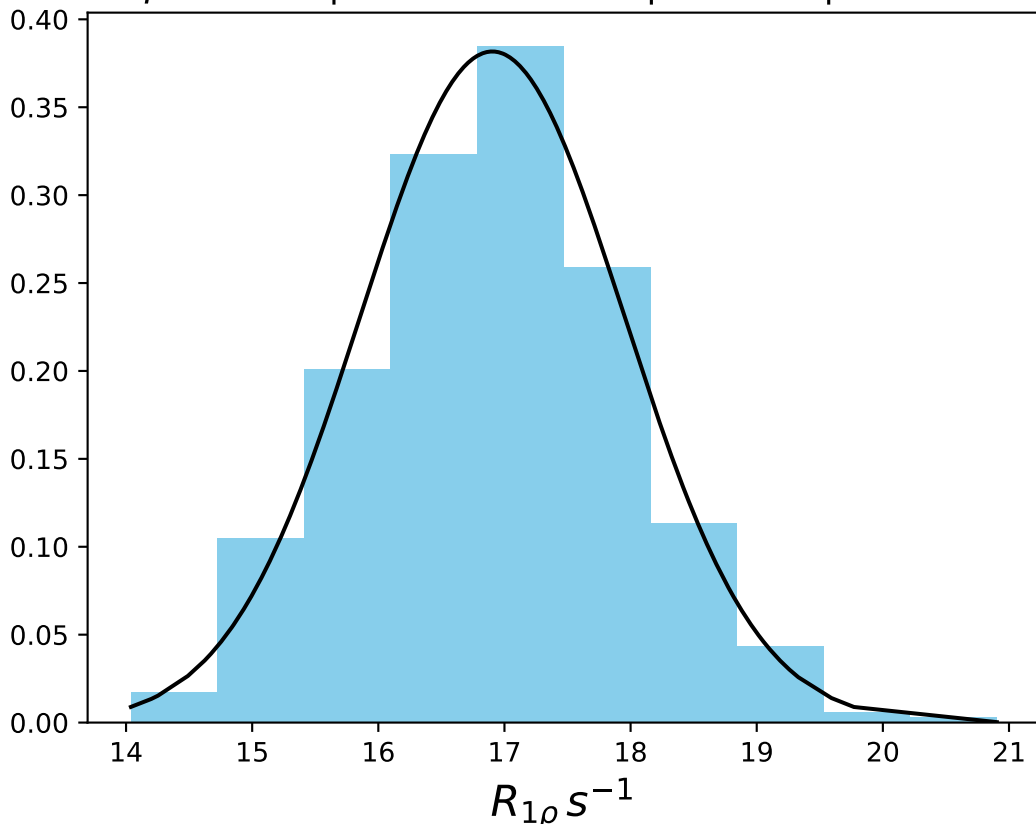
ω_1 400 Hz | Ω_{eff} - 320 Hz | FN 1445
 $\mu = 17.95$ | median = 17.96 | $\sigma = 1.70$ | $n = 500$



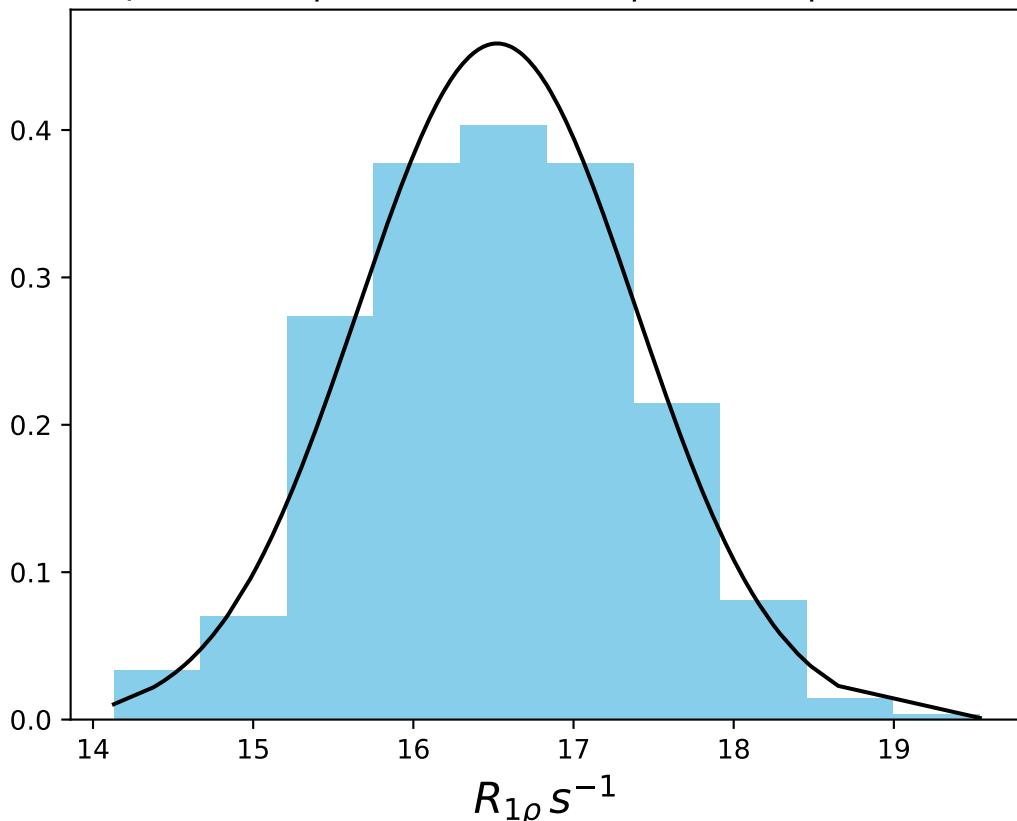
ω_1 400 Hz | Ω_{eff} - 340 Hz | FN 1446
 $\mu = 17.34$ | median = 17.30 | $\sigma = 0.90$ | $n = 500$



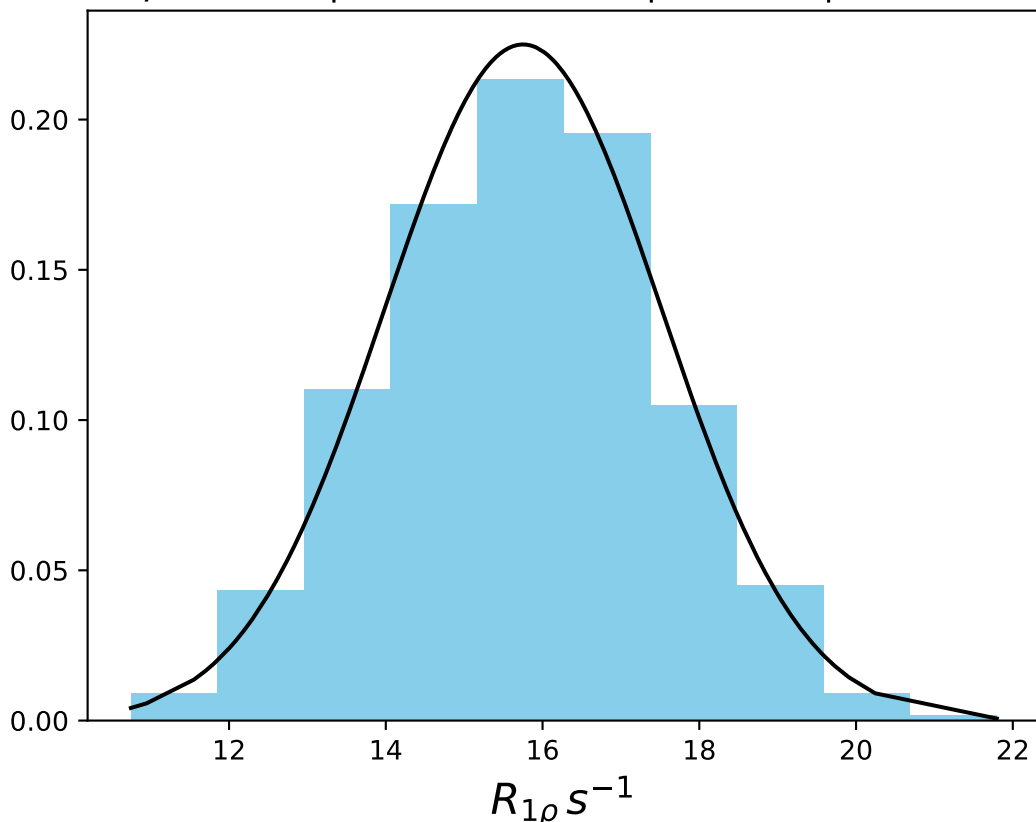
ω_1 400 Hz | Ω_{eff} - 360 Hz | FN 1447
 $\mu = 16.90$ | median = 16.91 | $\sigma = 1.05$ | $n = 500$



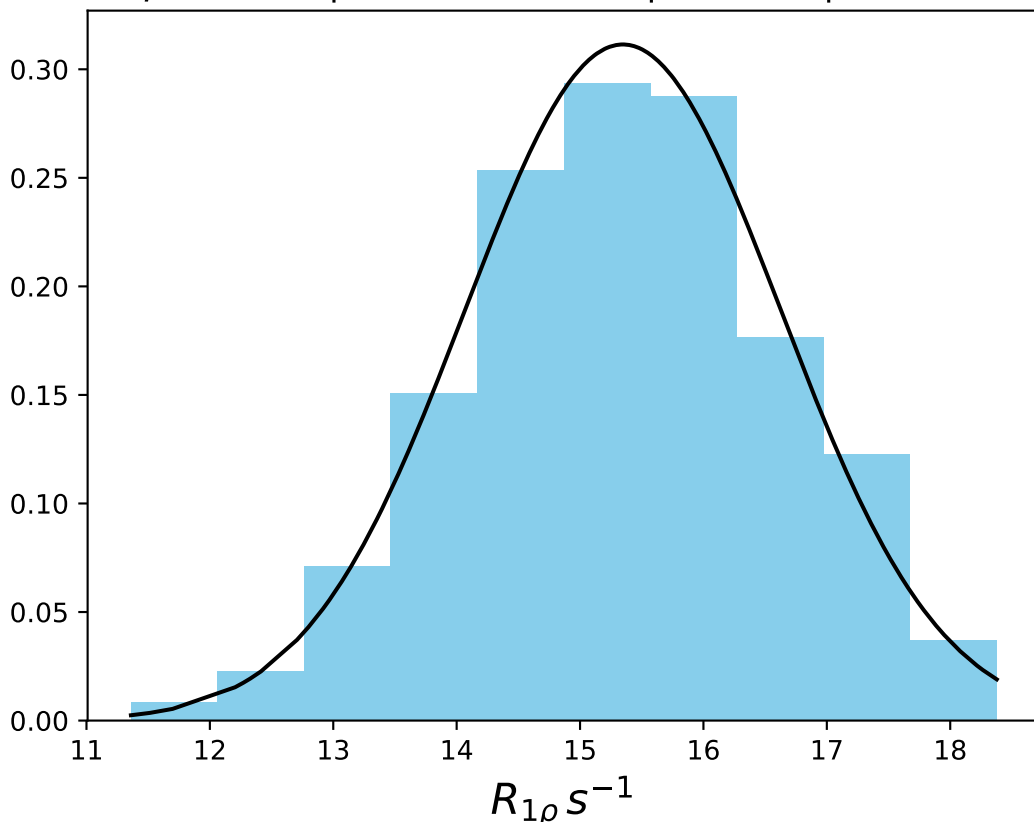
ω_1 400 Hz | Ω_{eff} - 380 Hz | FN 1448
 $\mu = 16.52$ | median = 16.48 | $\sigma = 0.87$ | $n = 500$



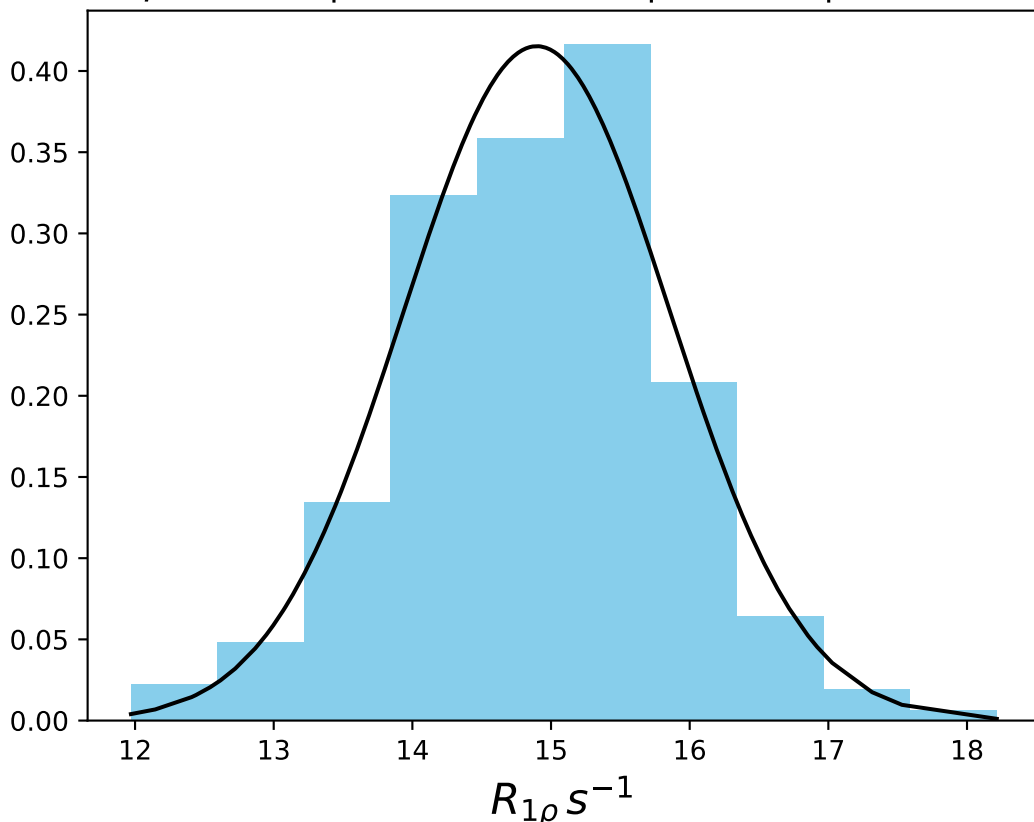
ω_1 400 Hz | $\Omega_{eff} - 400$ Hz | FN 1449
 $\mu = 15.75$ | median = 15.84 | $\sigma = 1.77$ | $n = 500$



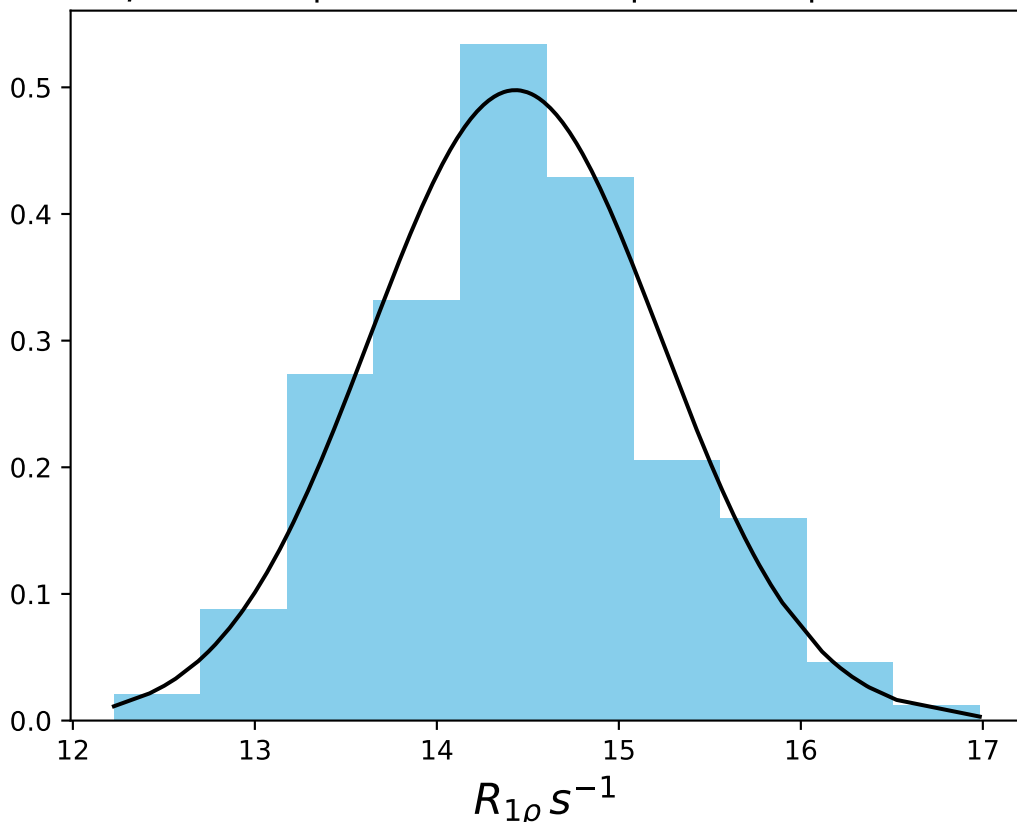
ω_1 400 Hz | Ω_{eff} - 420 Hz | FN 1450
 $\mu = 15.35$ | median = 15.40 | $\sigma = 1.28$ | $n = 500$



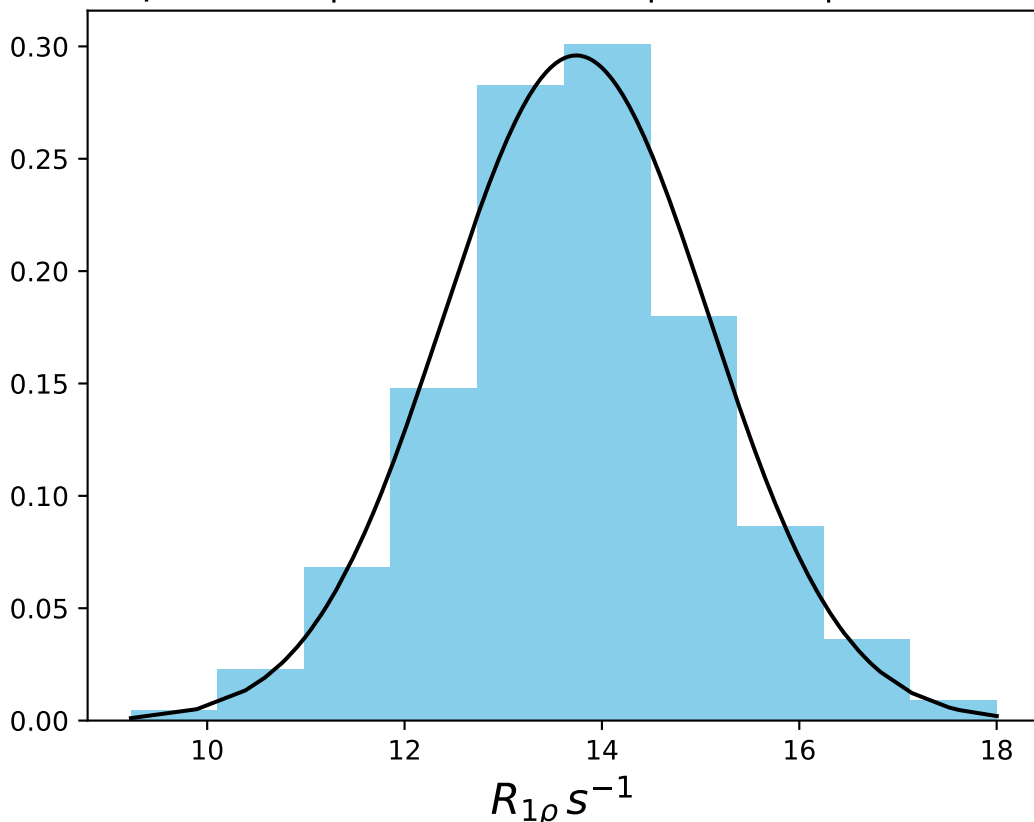
$\omega_1 400 \text{ Hz} | \Omega_{\text{eff}} - 440 \text{ Hz} | \text{FN } 1451$
 $\mu = 14.90 | \text{median} = 14.93 | \sigma = 0.96 | n = 500$



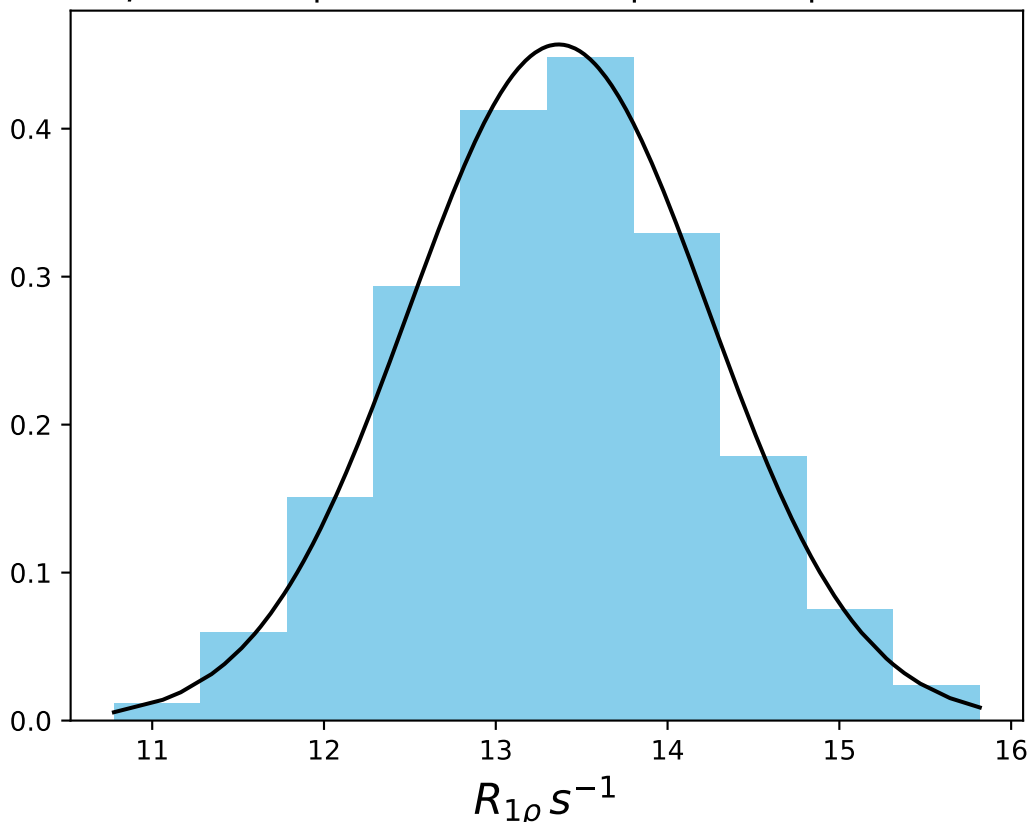
ω_1 400 Hz | Ω_{eff} - 460 Hz | FN 1452
 $\mu = 14.43$ | median = 14.40 | $\sigma = 0.80$ | $n = 500$



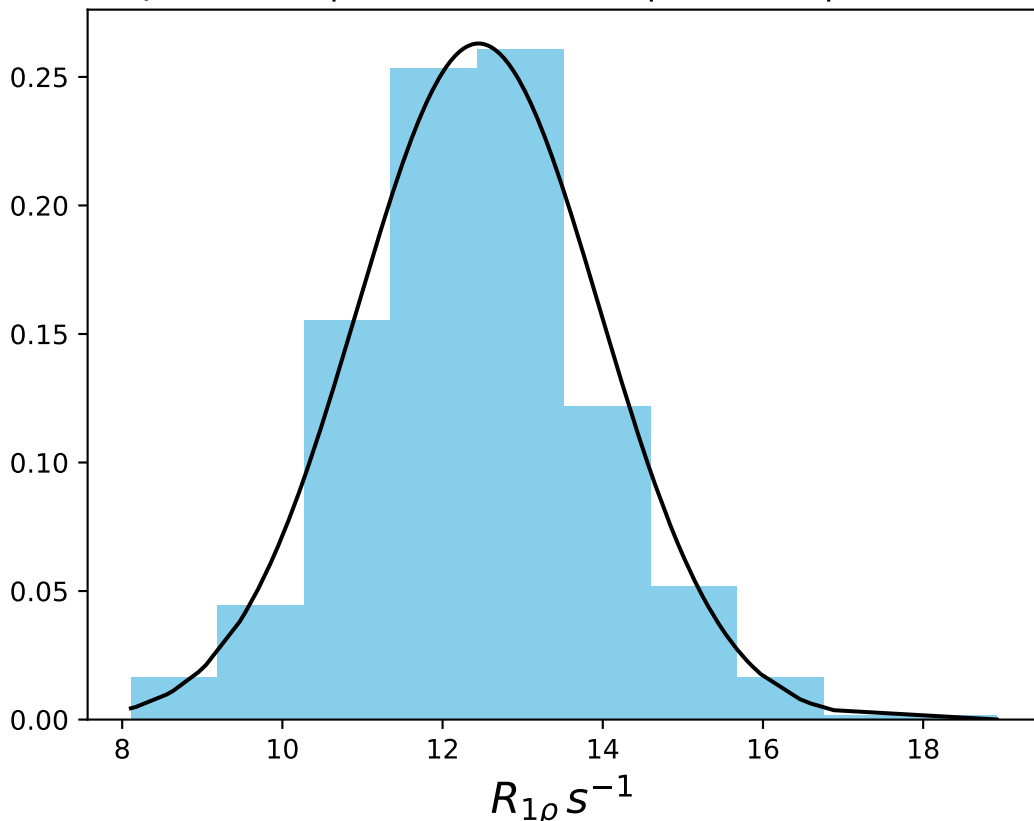
ω_1 400 Hz | Ω_{eff} - 480 Hz | FN 1453
 $\mu = 13.74$ | median = 13.71 | $\sigma = 1.35$ | $n = 500$



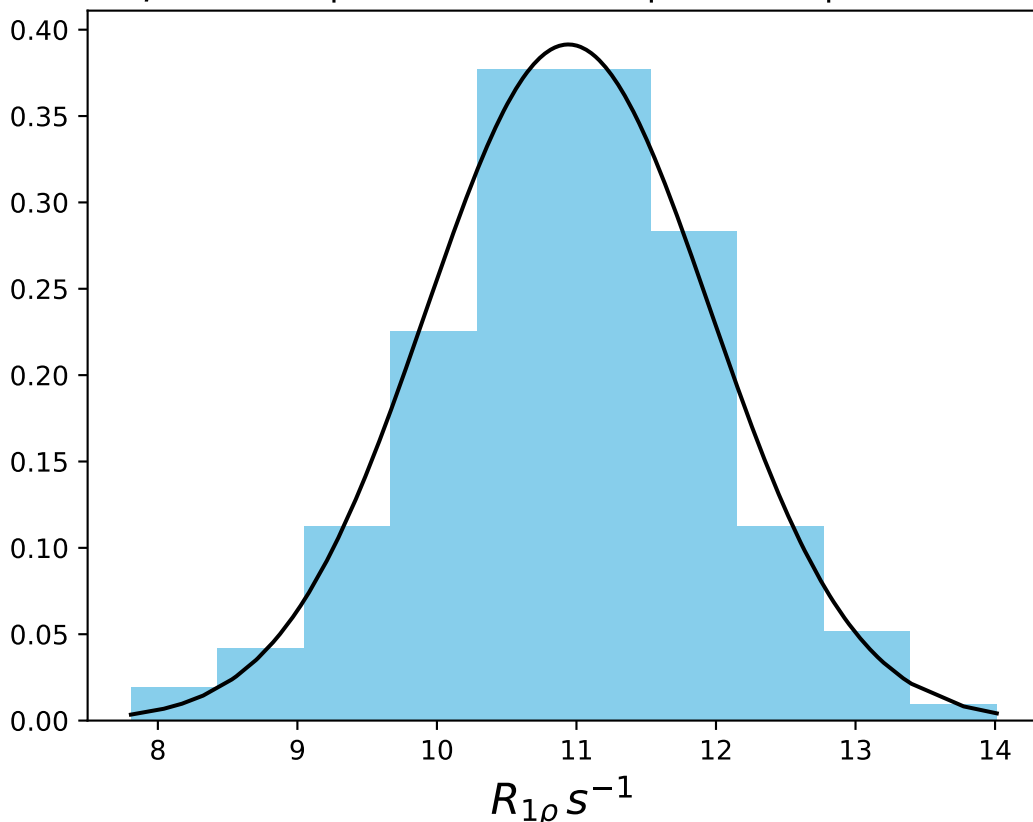
ω_1 400 Hz | Ω_{eff} - 500 Hz | FN 1454
 $\mu = 13.37$ | median = 13.37 | $\sigma = 0.87$ | $n = 500$



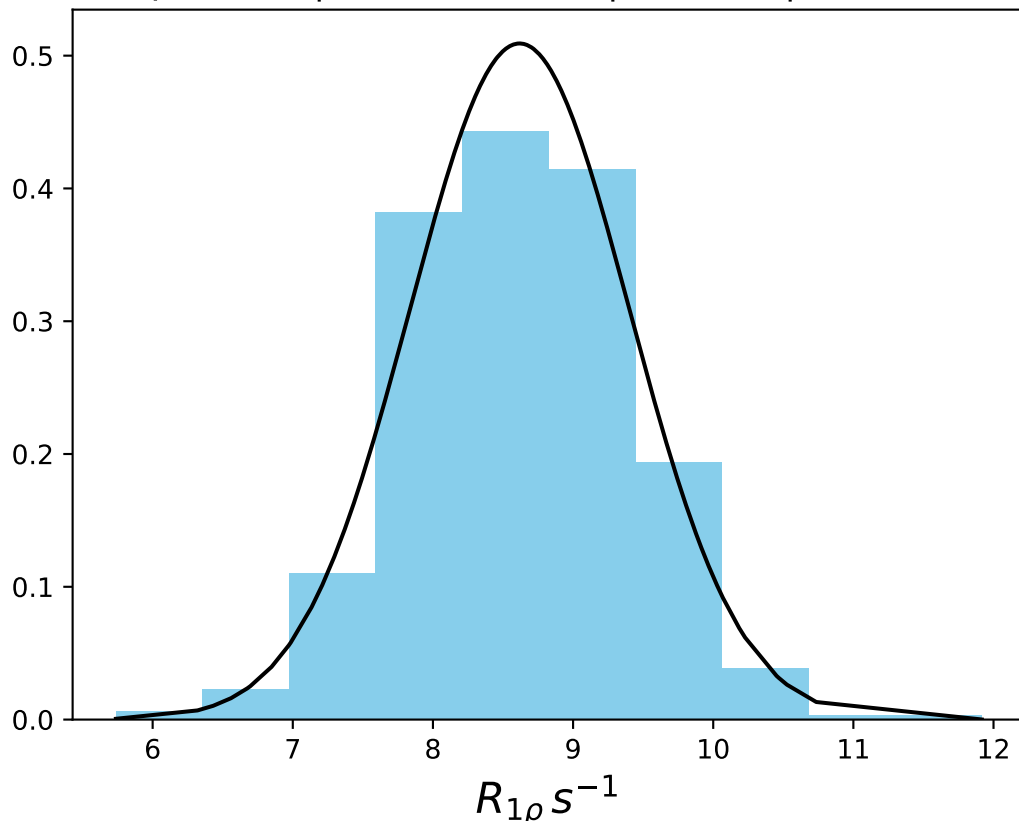
ω_1 400 Hz | Ω_{eff} - 550 Hz | FN 1455
 $\mu = 12.45$ | median = 12.40 | $\sigma = 1.52$ | $n = 500$



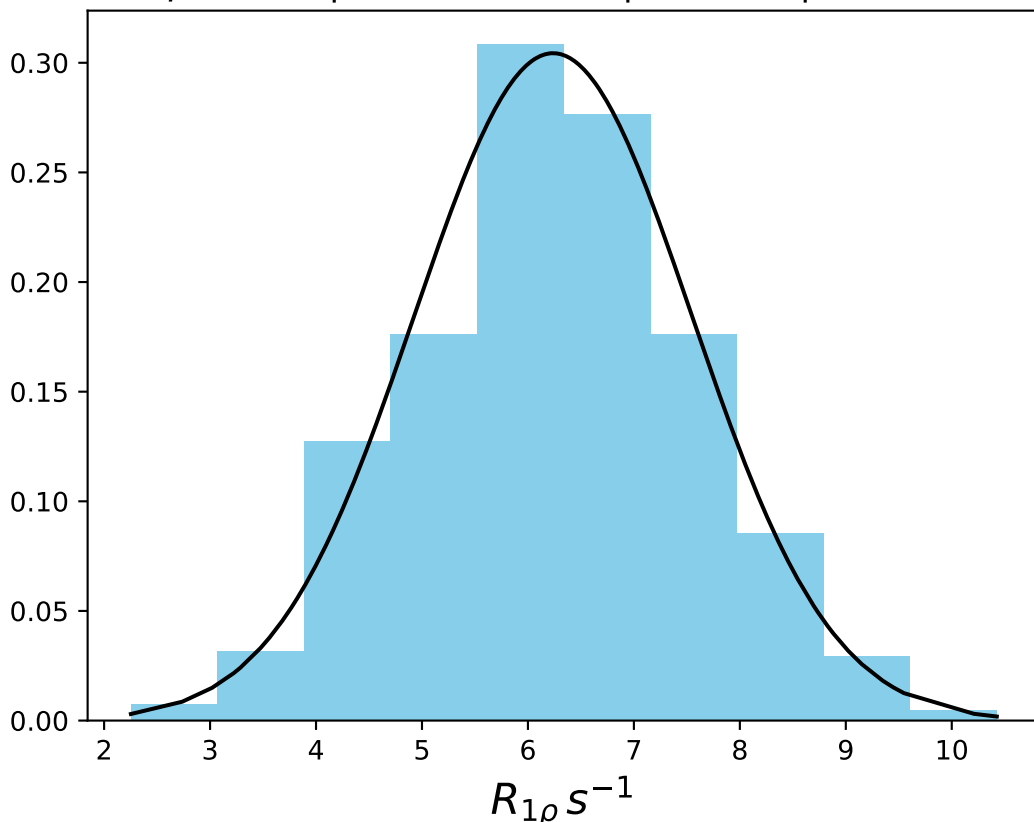
ω_1 400 Hz | Ω_{eff} - 600 Hz | FN 1456
 $\mu = 10.94$ | median = 10.93 | $\sigma = 1.02$ | $n = 500$



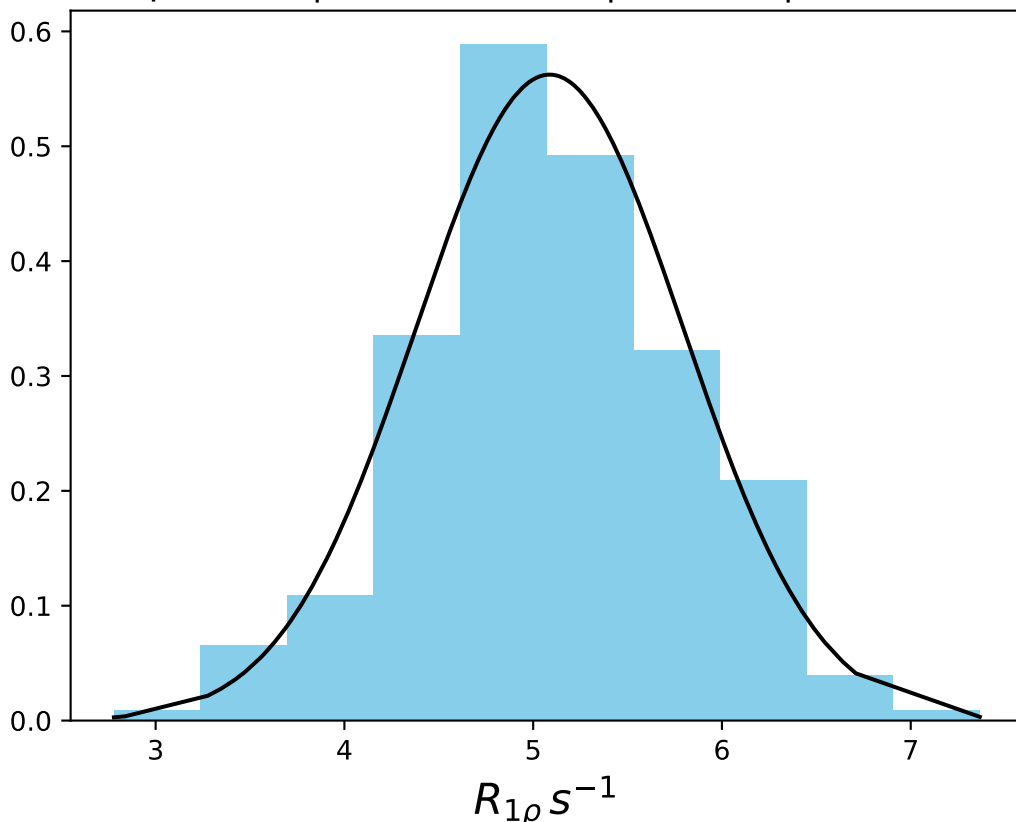
ω_1 400 Hz | Ω_{eff} - 700 Hz | FN 1457
 $\mu = 8.62$ | median = 8.62 | $\sigma = 0.78$ | $n = 500$



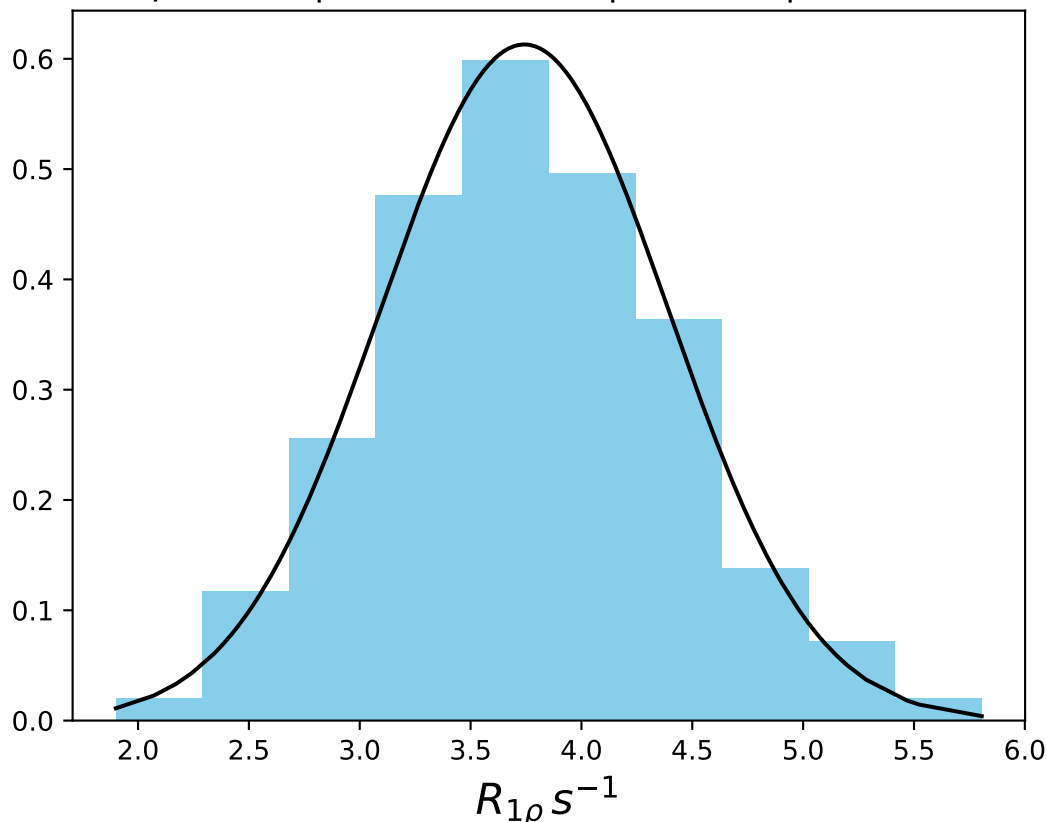
ω_1 400 Hz | Ω_{eff} - 850 Hz | FN 1458
 $\mu = 6.24$ | median = 6.22 | $\sigma = 1.31$ | $n = 500$



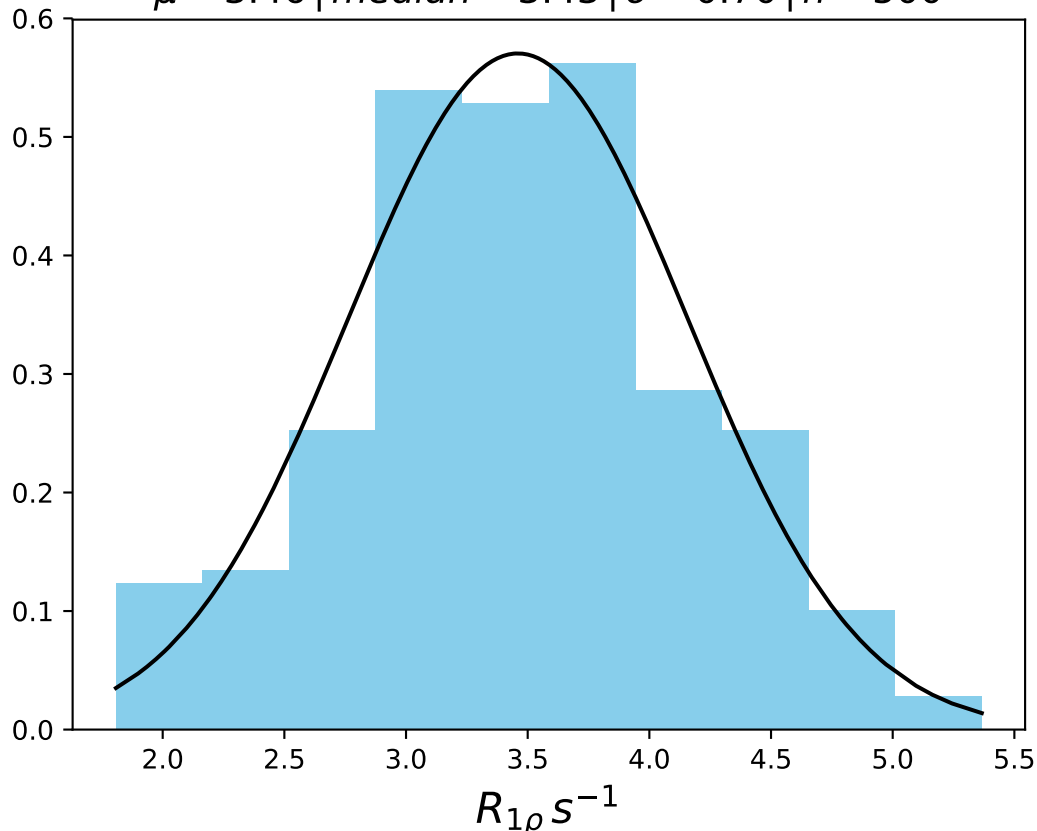
ω_1 400 Hz | $\Omega_{\text{eff}} = 1000$ Hz | FN 1459
 $\mu = 5.09$ | median = 5.07 | $\sigma = 0.71$ | $n = 500$



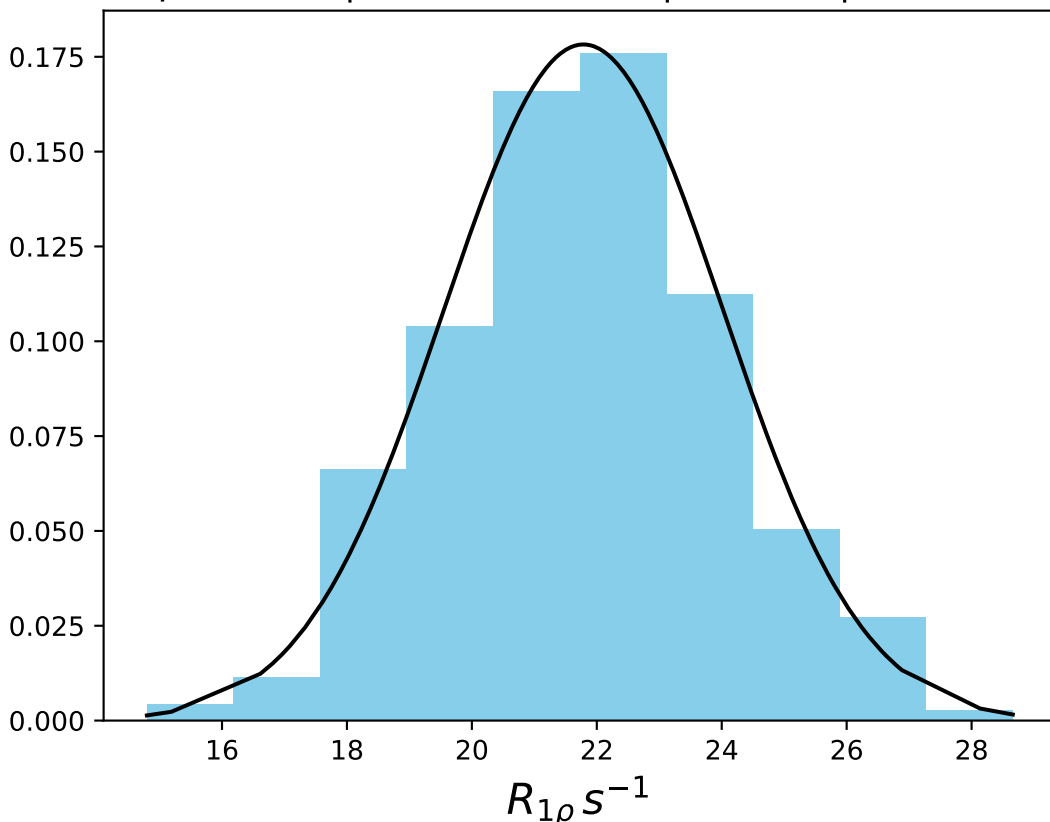
ω_1 400 Hz | Ω_{eff} - 1200 Hz | FN 1460
 $\mu = 3.74$ | median = 3.74 | $\sigma = 0.65$ | $n = 500$



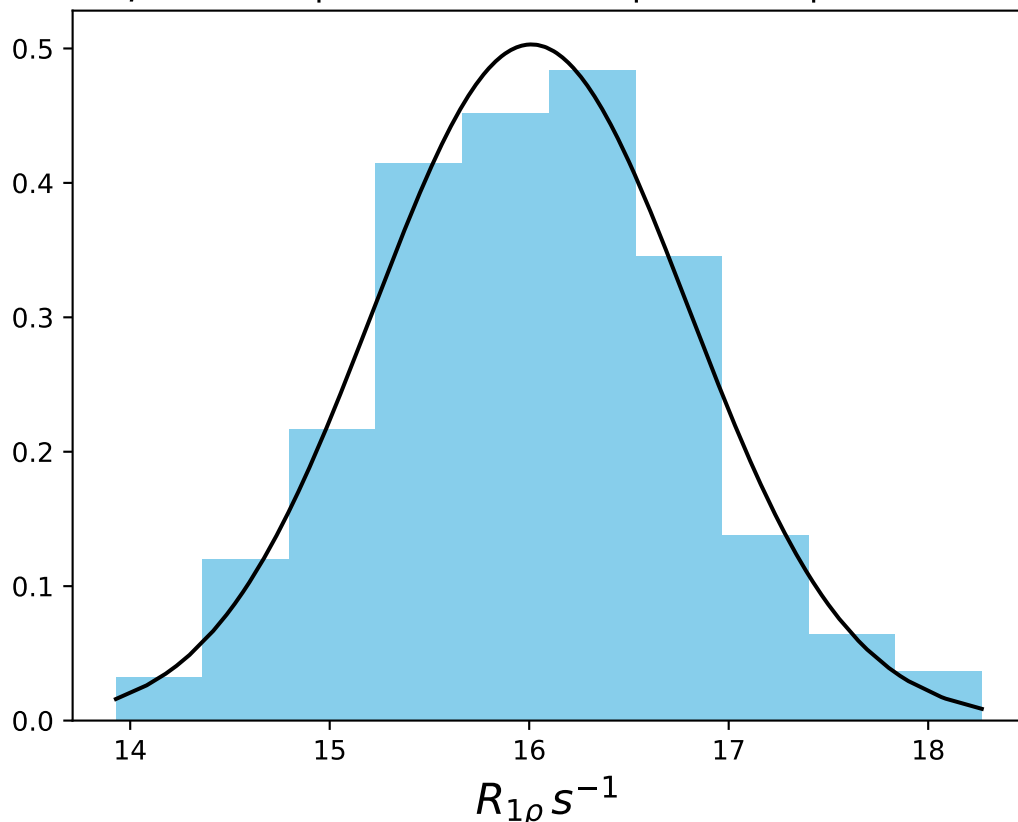
ω_1 400 Hz | Ω_{eff} - 1400 Hz | FN 1461
 $\mu = 3.46$ | median = 3.43 | $\sigma = 0.70$ | $n = 500$



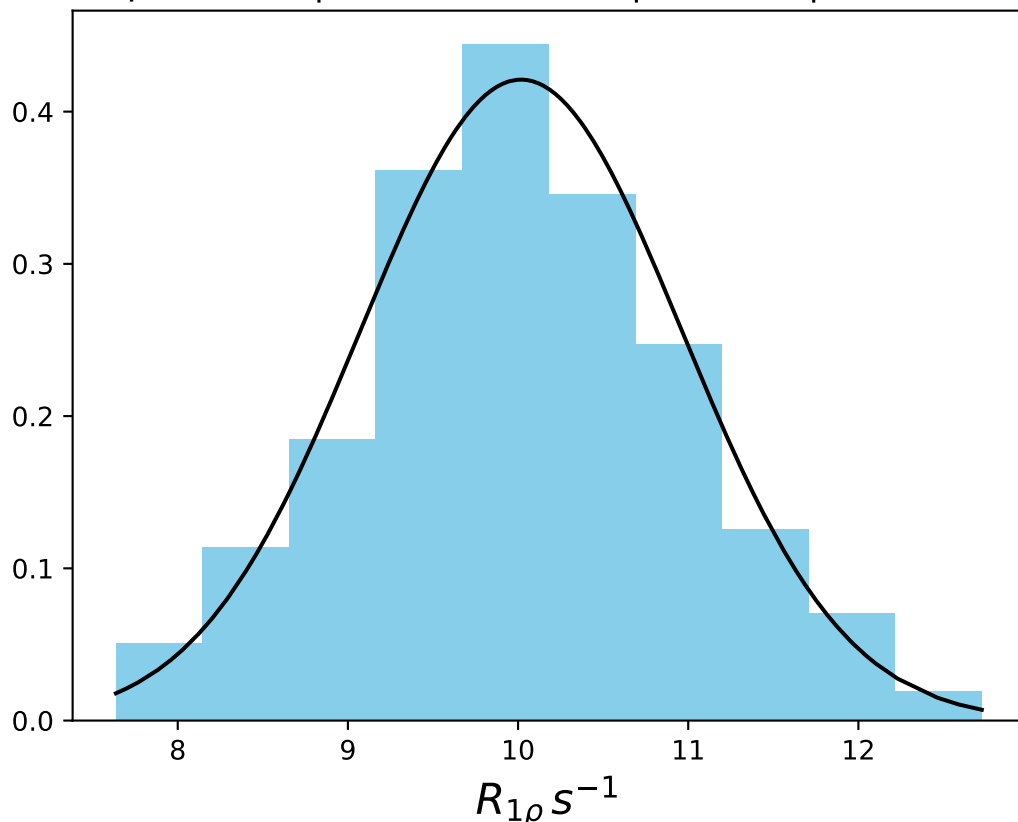
ω_1 400 Hz | Ω_{eff} 50 Hz | FN 1462
 $\mu = 21.79$ | median = 21.80 | $\sigma = 2.24$ | $n = 500$



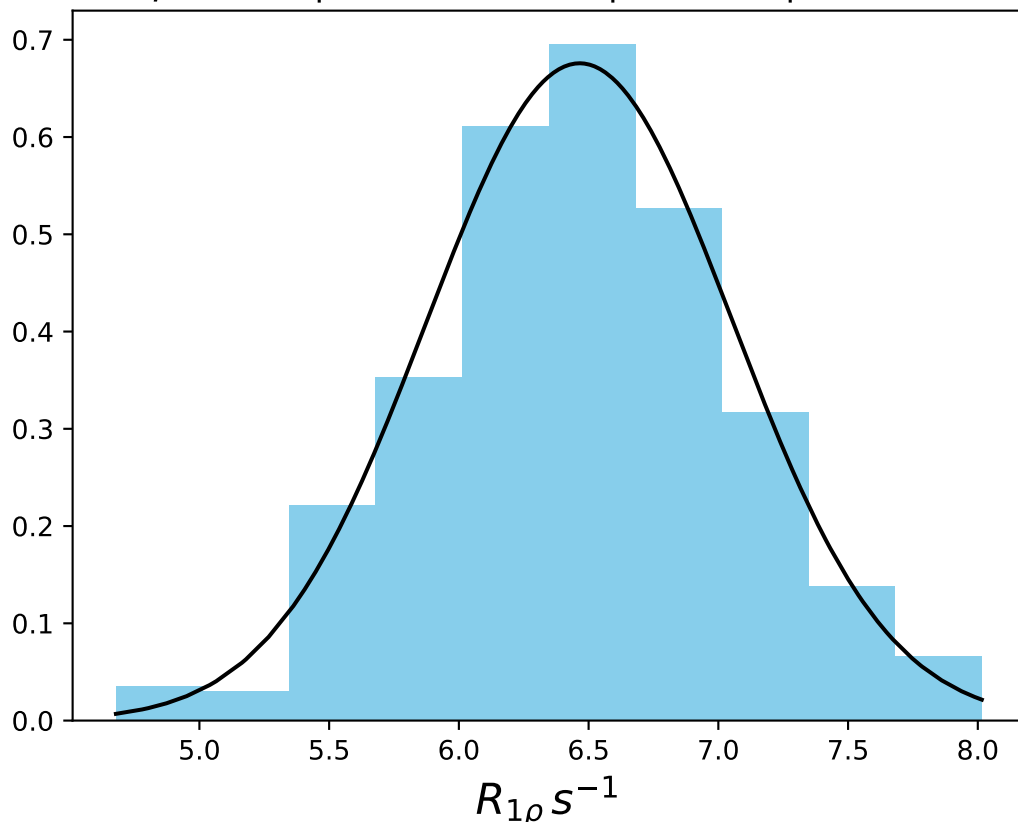
ω_1 400 Hz | Ω_{eff} 200 Hz | FN 1463
 $\mu = 16.01$ | median = 16.03 | $\sigma = 0.79$ | $n = 500$



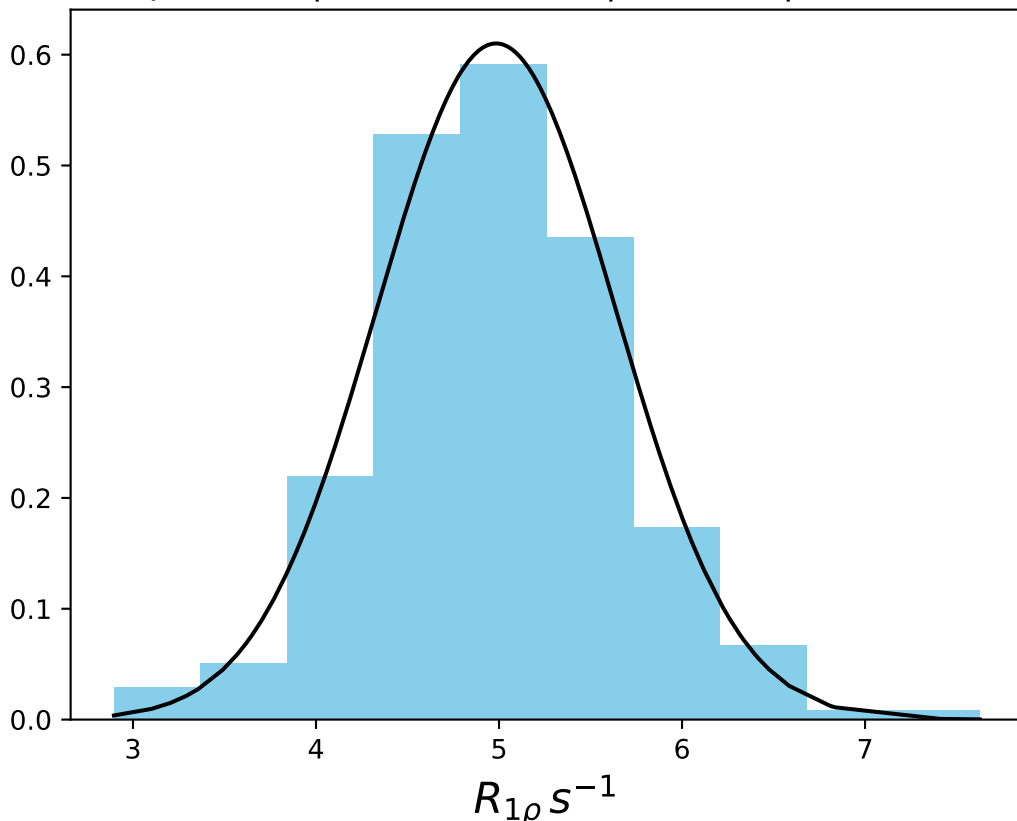
ω_1 400 Hz | Ω_{eff} 400 Hz | FN 1464
 $\mu = 10.02$ | median = 10.02 | $\sigma = 0.95$ | $n = 500$



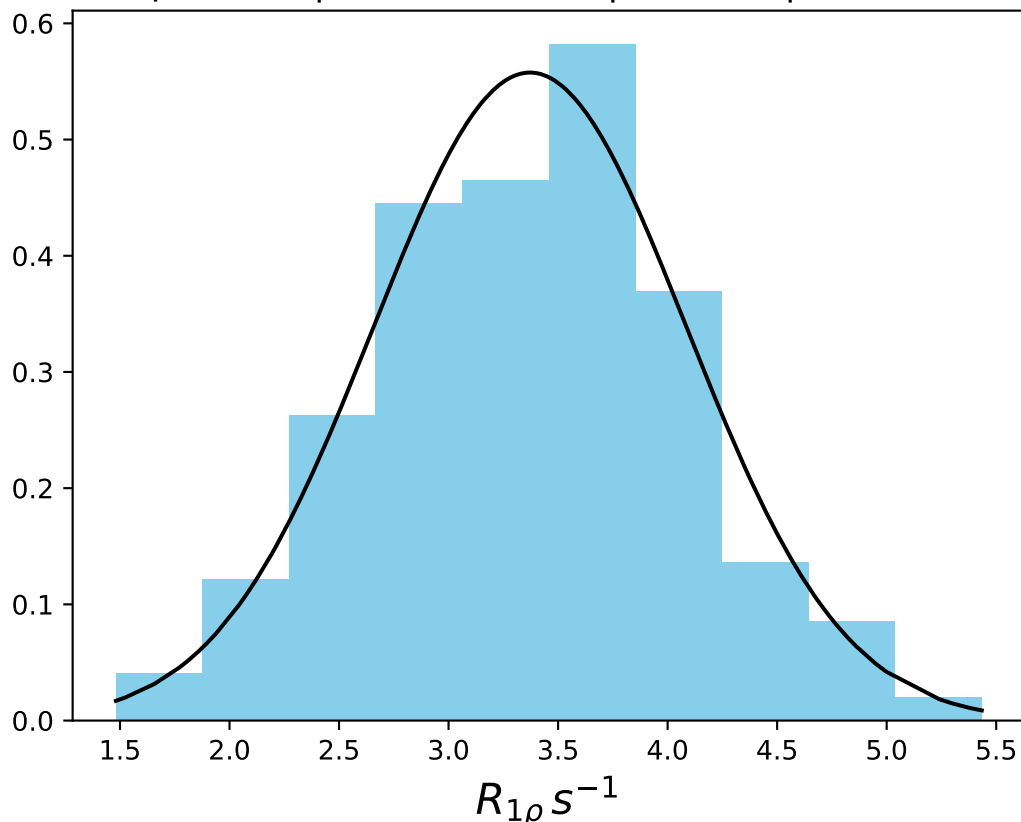
ω_1 400 Hz | Ω_{eff} 600 Hz | FN 1465
 $\mu = 6.47$ | median = 6.45 | $\sigma = 0.59$ | $n = 500$



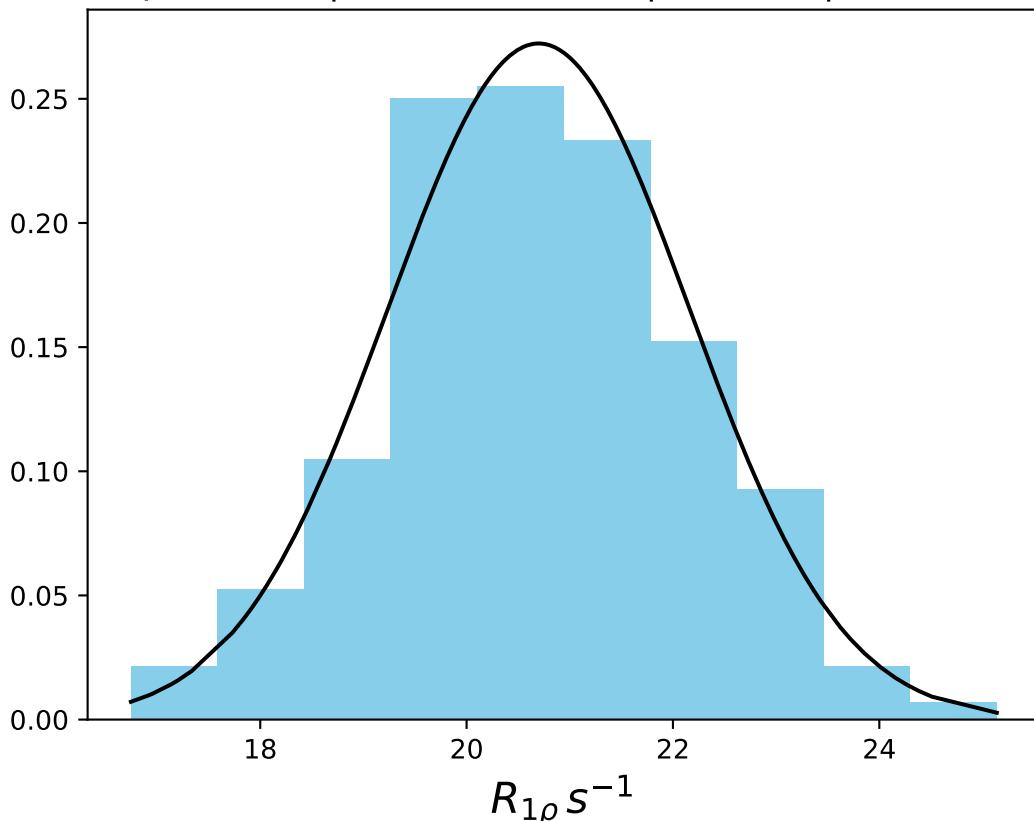
ω_1 400 Hz | Ω_{eff} 800 Hz | FN 1466
 $\mu = 4.98$ | median = 5.00 | $\sigma = 0.65$ | $n = 500$



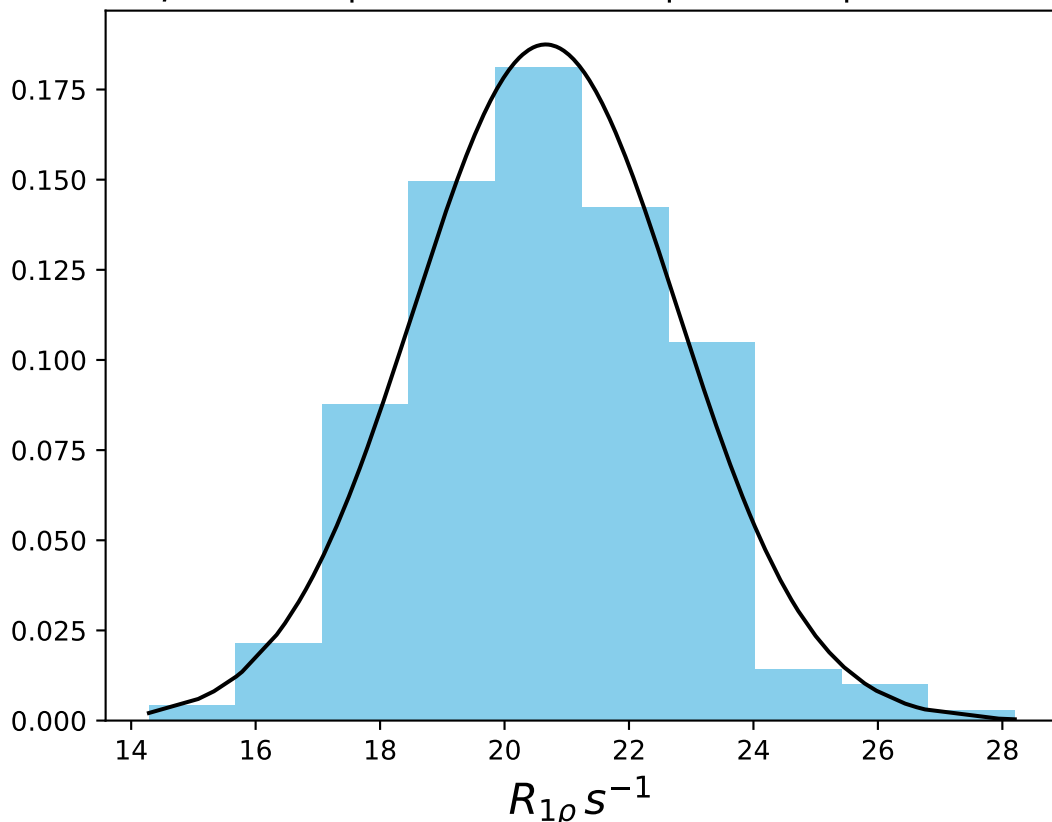
ω_1 400 Hz | Ω_{eff} 1200 Hz | FN 1467
 $\mu = 3.37$ | median = 3.41 | $\sigma = 0.72$ | $n = 500$



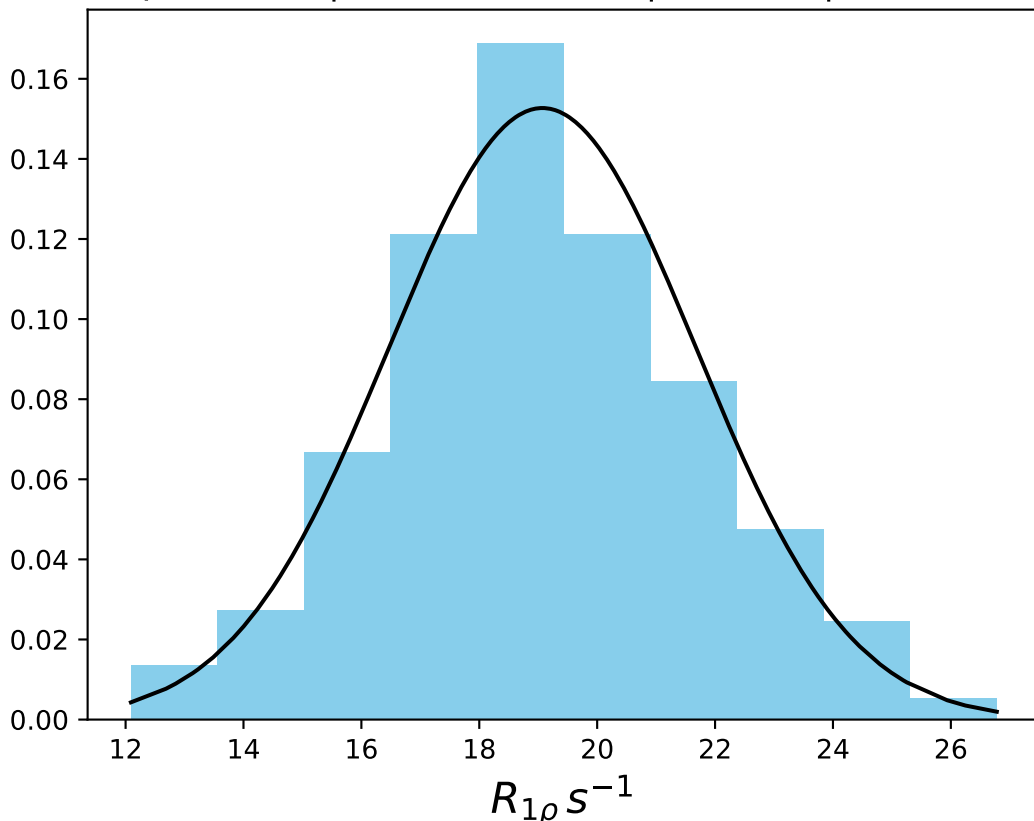
ω_1 600 Hz | Ω_{eff} - 100 Hz | FN 1468
 $\mu = 20.70$ | median = 20.65 | $\sigma = 1.47$ | $n = 500$



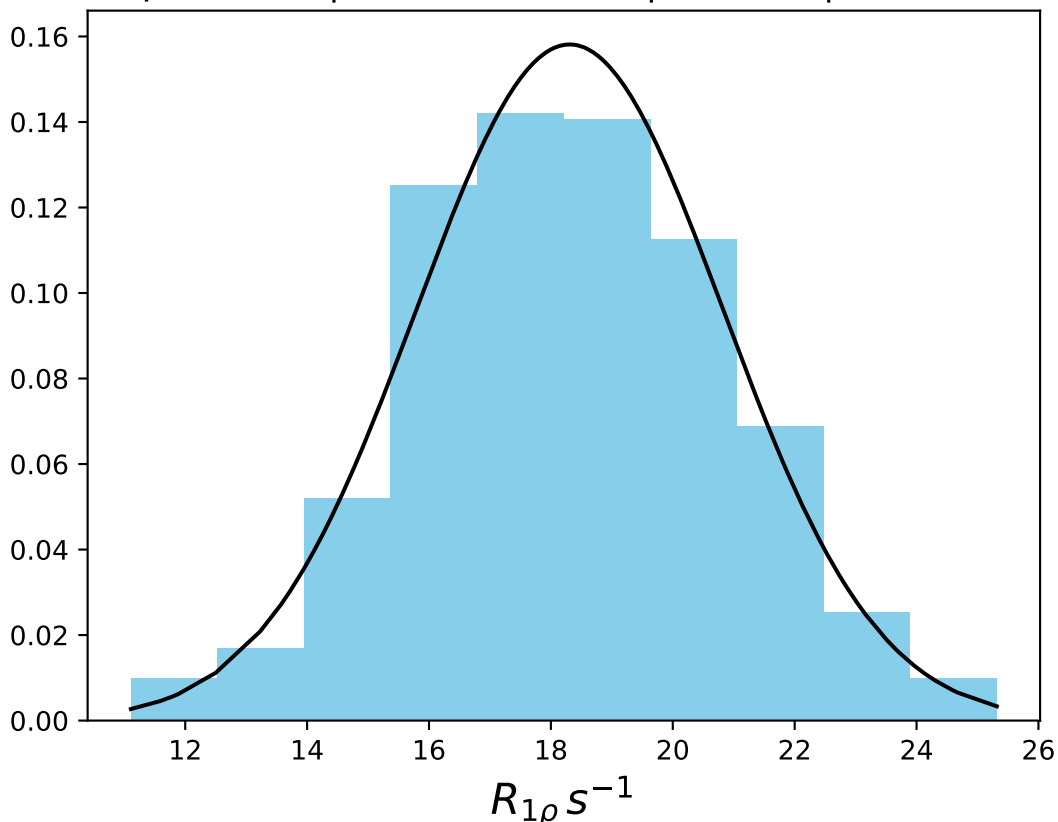
ω_1 600 Hz | $\Omega_{eff} - 200$ Hz | FN 1469
 $\mu = 20.66$ | median = 20.60 | $\sigma = 2.13$ | $n = 500$



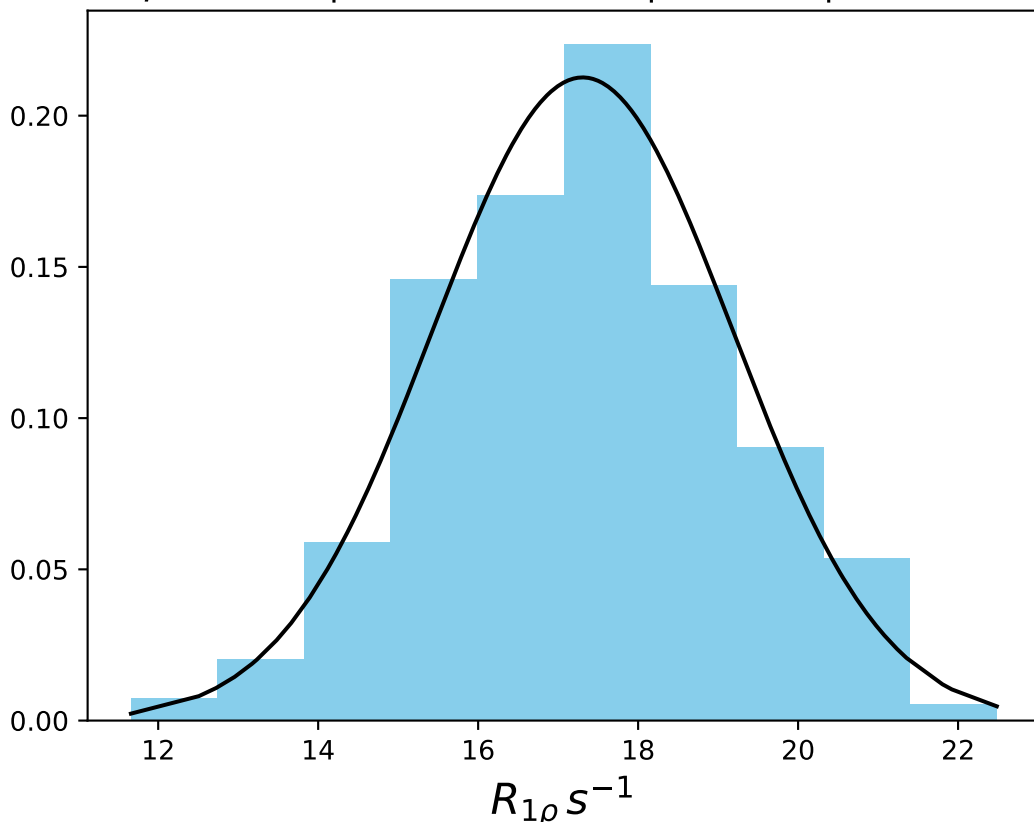
ω_1 600 Hz | $\Omega_{eff} - 300$ Hz | FN 1470
 $\mu = 19.07$ | median = 18.95 | $\sigma = 2.61$ | $n = 500$



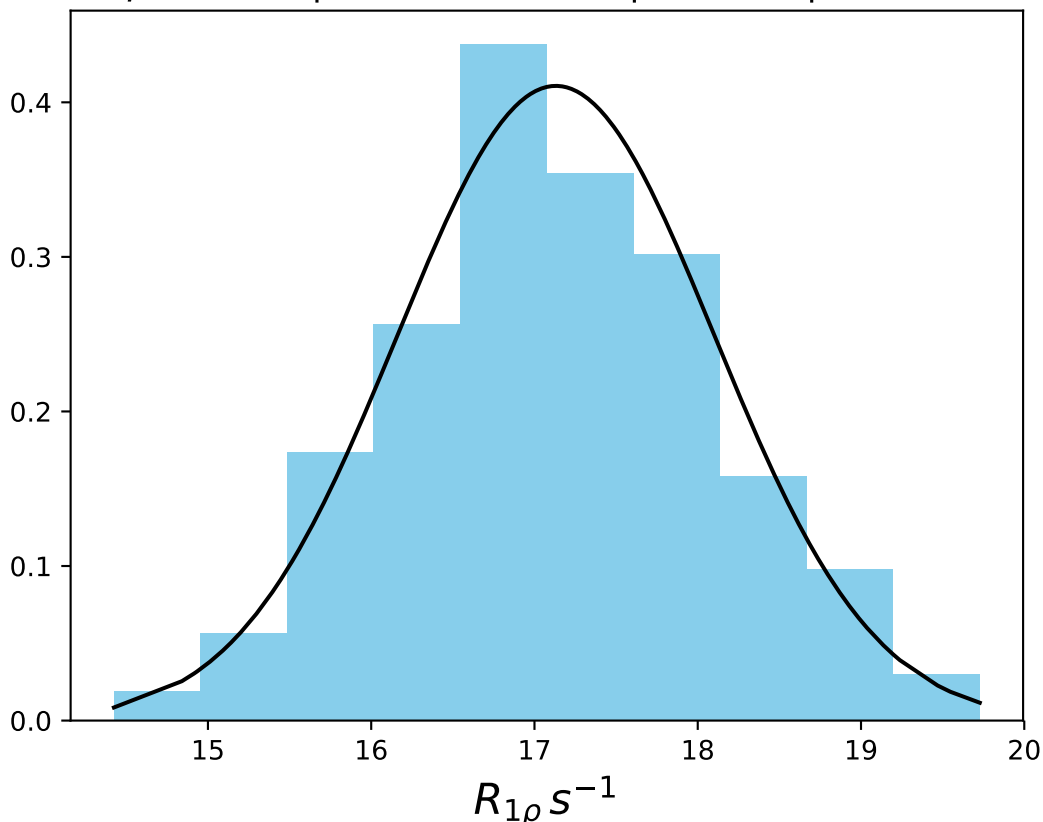
ω_1 600 Hz | Ω_{eff} - 330 Hz | FN 1471
 $\mu = 18.31$ | median = 18.26 | $\sigma = 2.52$ | $n = 500$



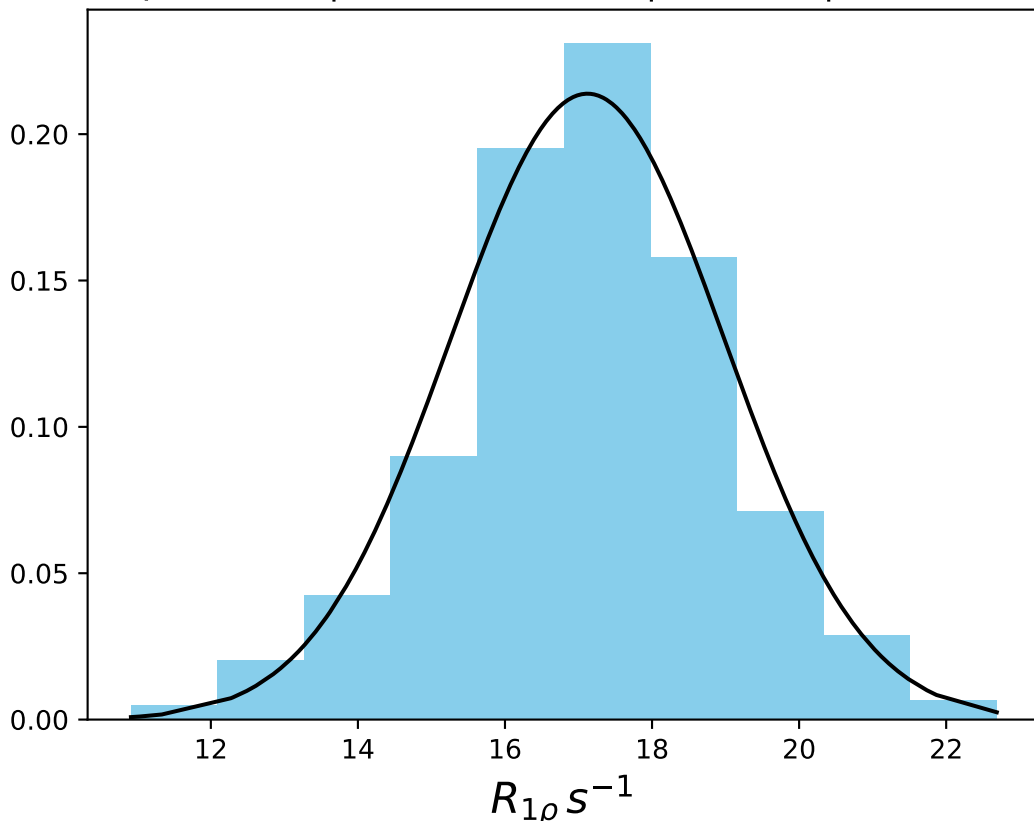
ω_1 600 Hz | $\Omega_{eff} - 360$ Hz | FN 1472
 $\mu = 17.31$ | median = 17.34 | $\sigma = 1.88$ | $n = 500$



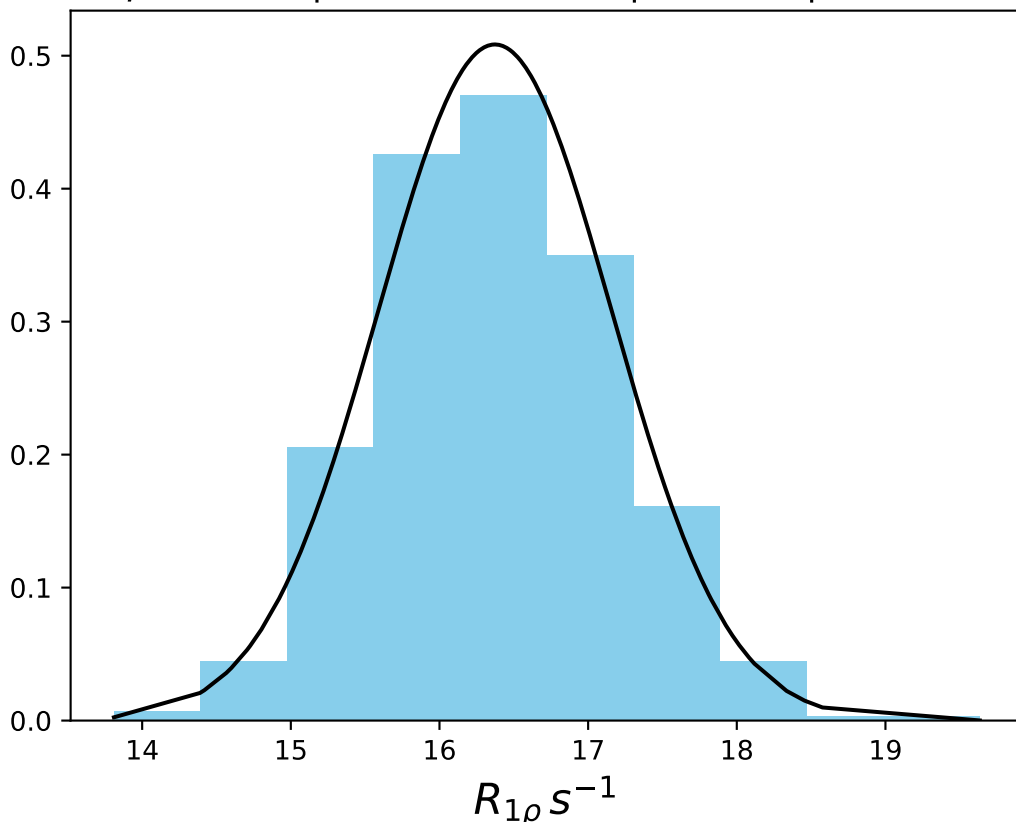
ω_1 600 Hz | Ω_{eff} - 380 Hz | FN 1473
 $\mu = 17.13$ | median = 17.08 | $\sigma = 0.97$ | $n = 500$



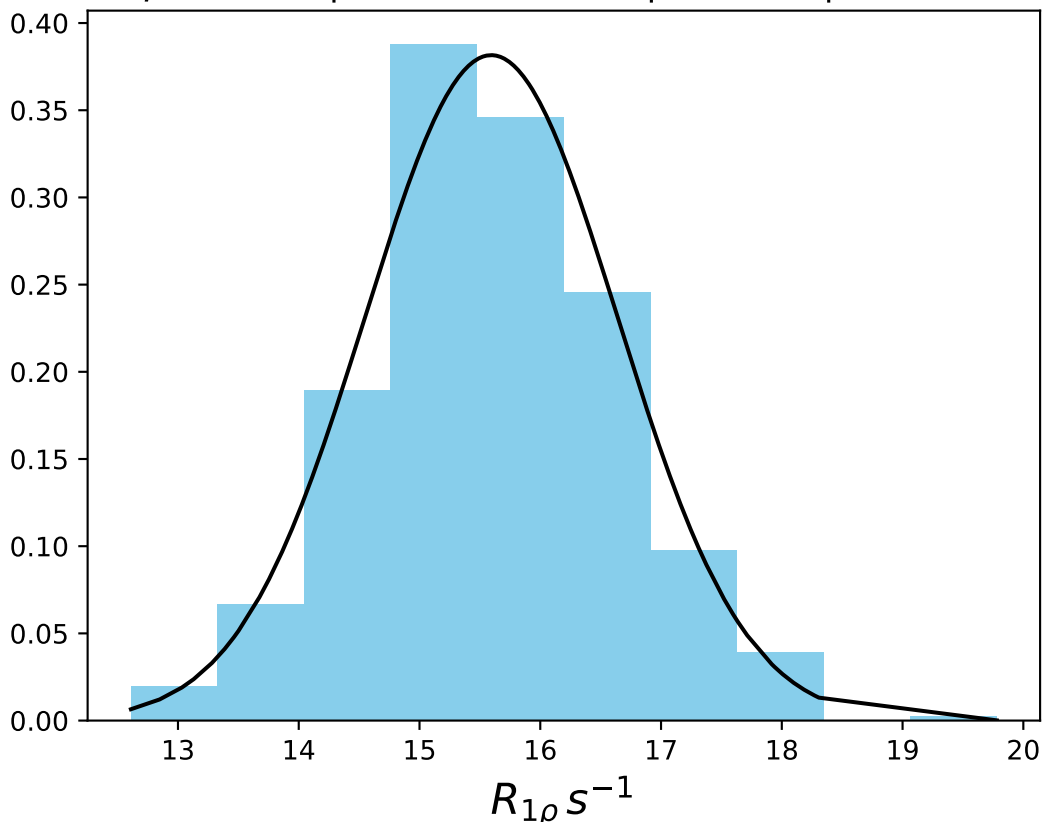
ω_1 600 Hz | Ω_{eff} - 400 Hz | FN 1474
 $\mu = 17.12$ | median = 17.15 | $\sigma = 1.87$ | $n = 500$



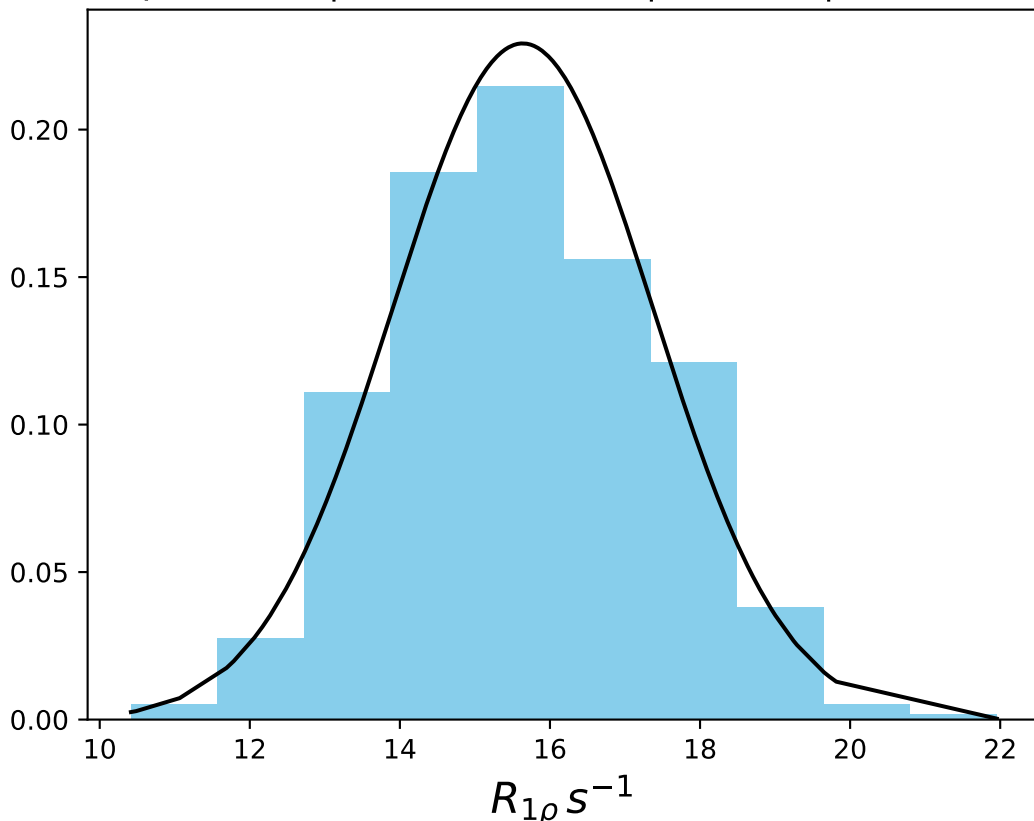
ω_1 600 Hz | Ω_{eff} - 420 Hz | FN 1475
 $\mu = 16.37$ | median = 16.37 | $\sigma = 0.78$ | $n = 500$



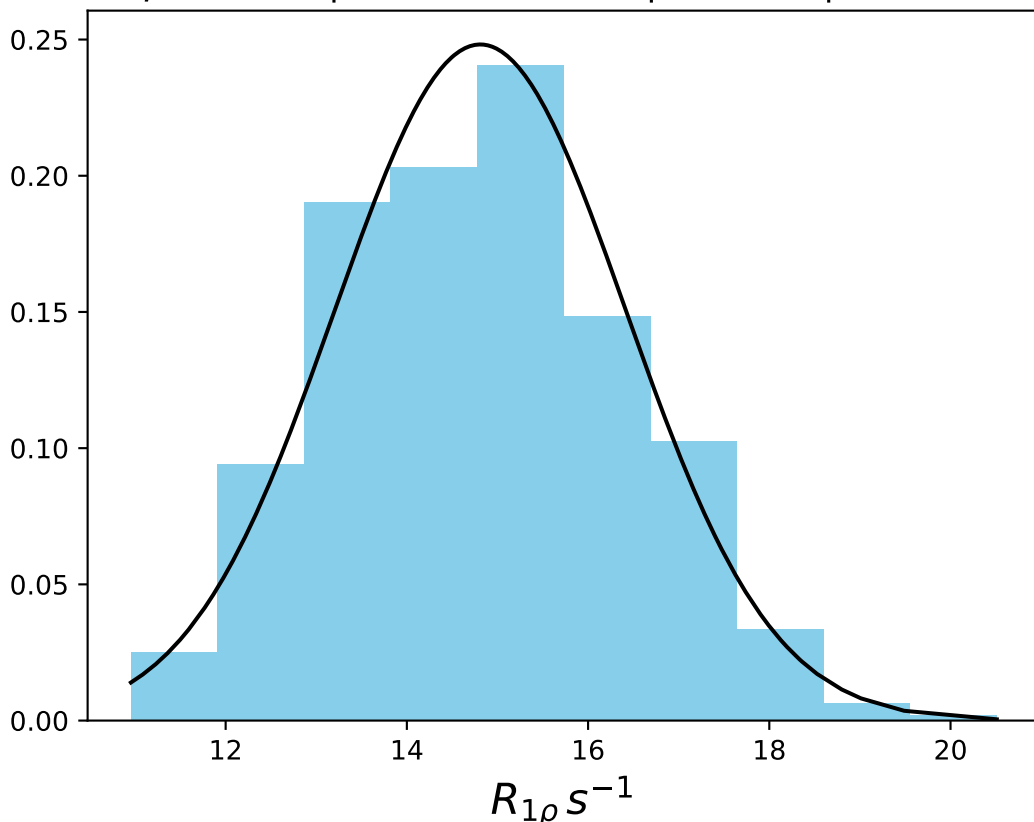
ω_1 600 Hz | Ω_{eff} - 440 Hz | FN 1476
 $\mu = 15.59$ | median = 15.58 | $\sigma = 1.05$ | $n = 500$



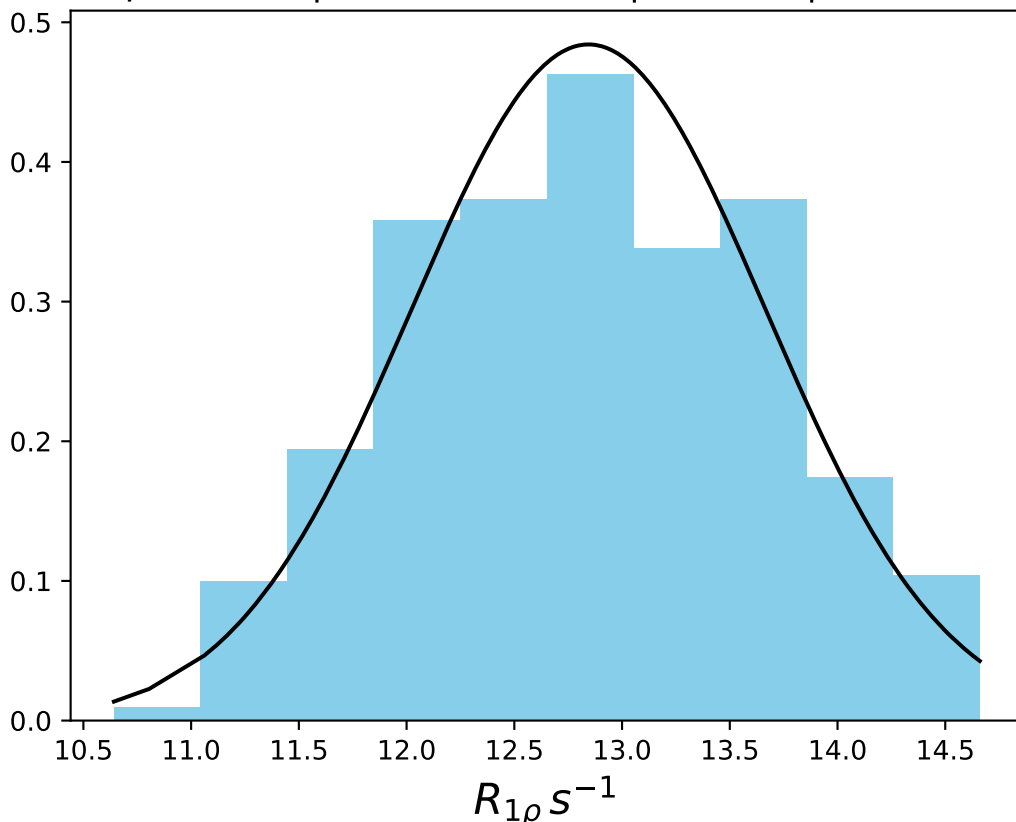
ω_1 600 Hz | Ω_{eff} - 470 Hz | FN 1477
 $\mu = 15.64$ | median = 15.56 | $\sigma = 1.74$ | $n = 500$



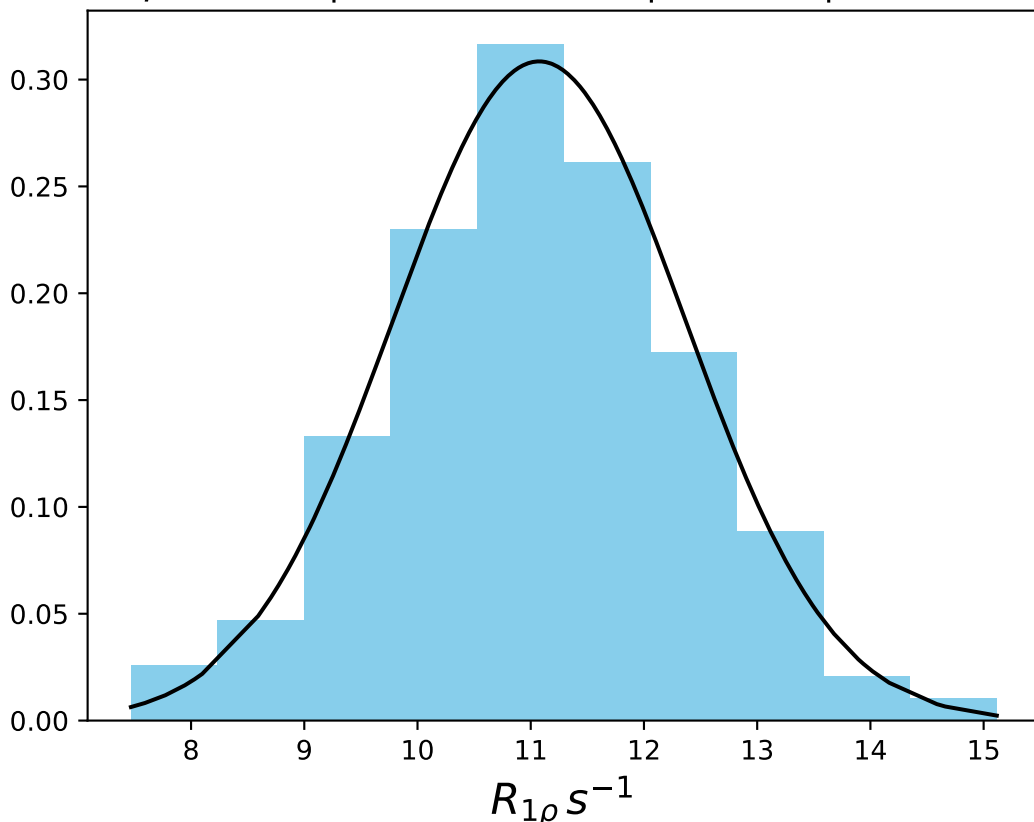
ω_1 600 Hz | Ω_{eff} - 500 Hz | FN 1478
 $\mu = 14.81$ | median = 14.80 | $\sigma = 1.61$ | $n = 500$



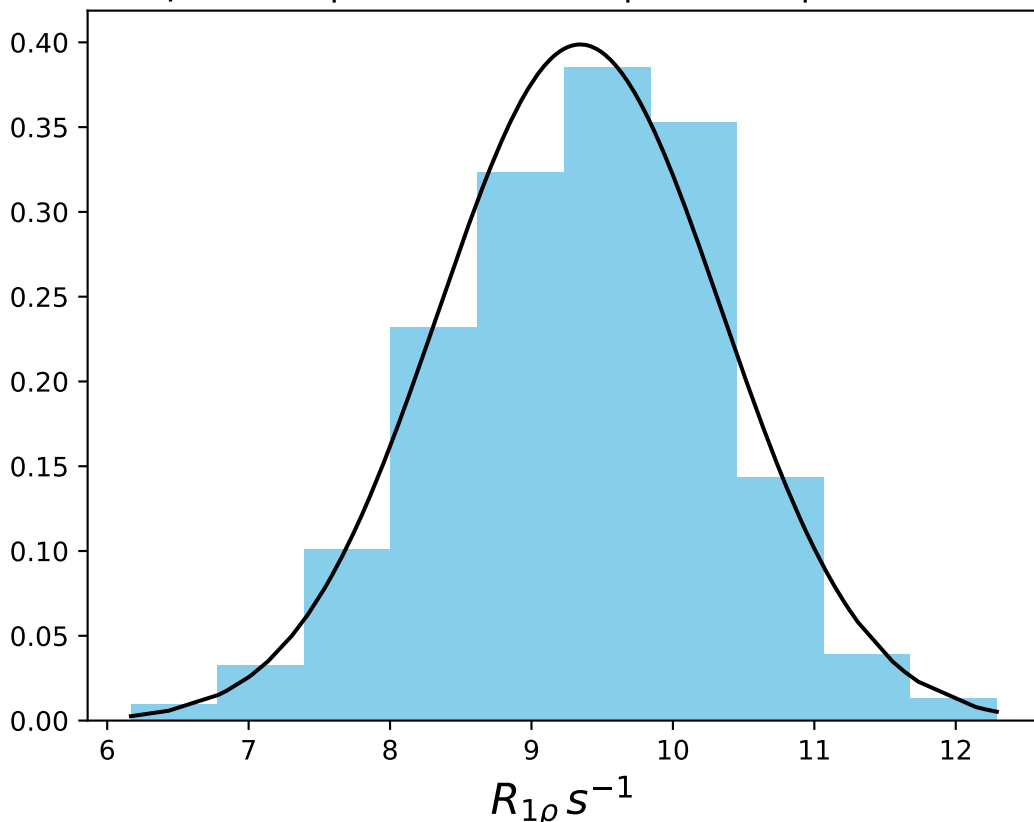
ω_1 600 Hz | Ω_{eff} - 600 Hz | FN 1479
 $\mu = 12.84$ | median = 12.87 | $\sigma = 0.82$ | $n = 500$



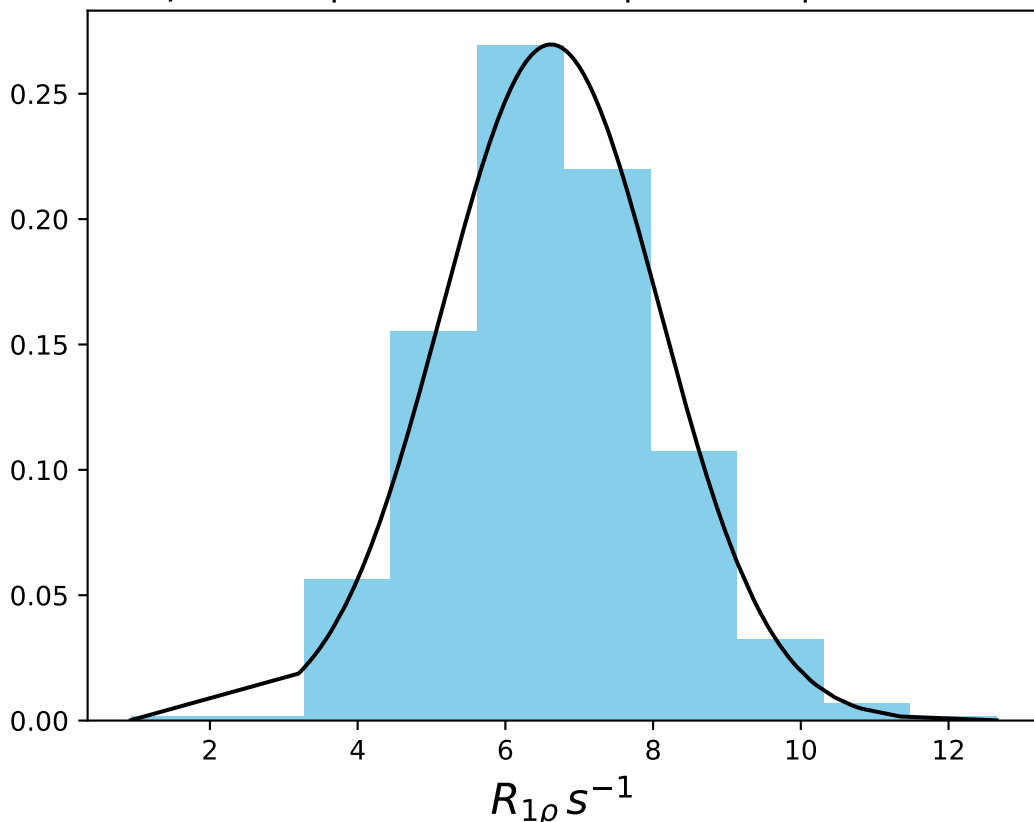
ω_1 600 Hz | Ω_{eff} - 700 Hz | FN 1480
 $\mu = 11.07$ | median = 11.07 | $\sigma = 1.29$ | $n = 500$



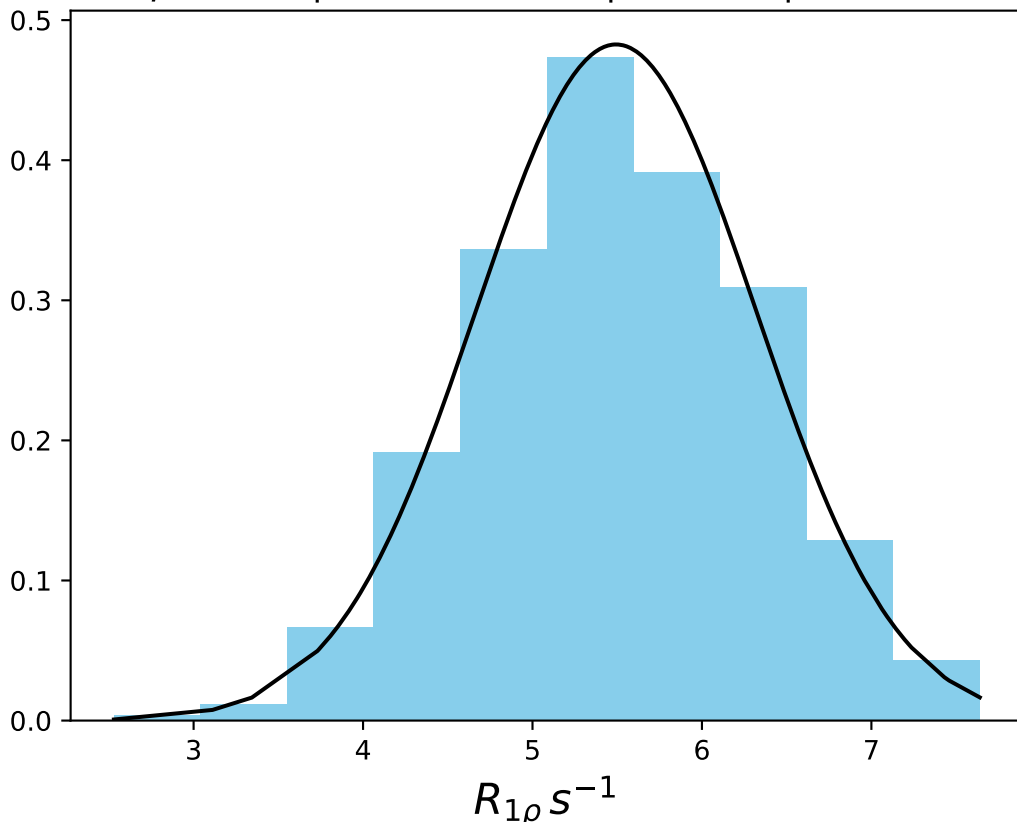
ω_1 600 Hz | Ω_{eff} - 800 Hz | FN 1481
 $\mu = 9.34$ | median = 9.39 | $\sigma = 1.00$ | $n = 500$



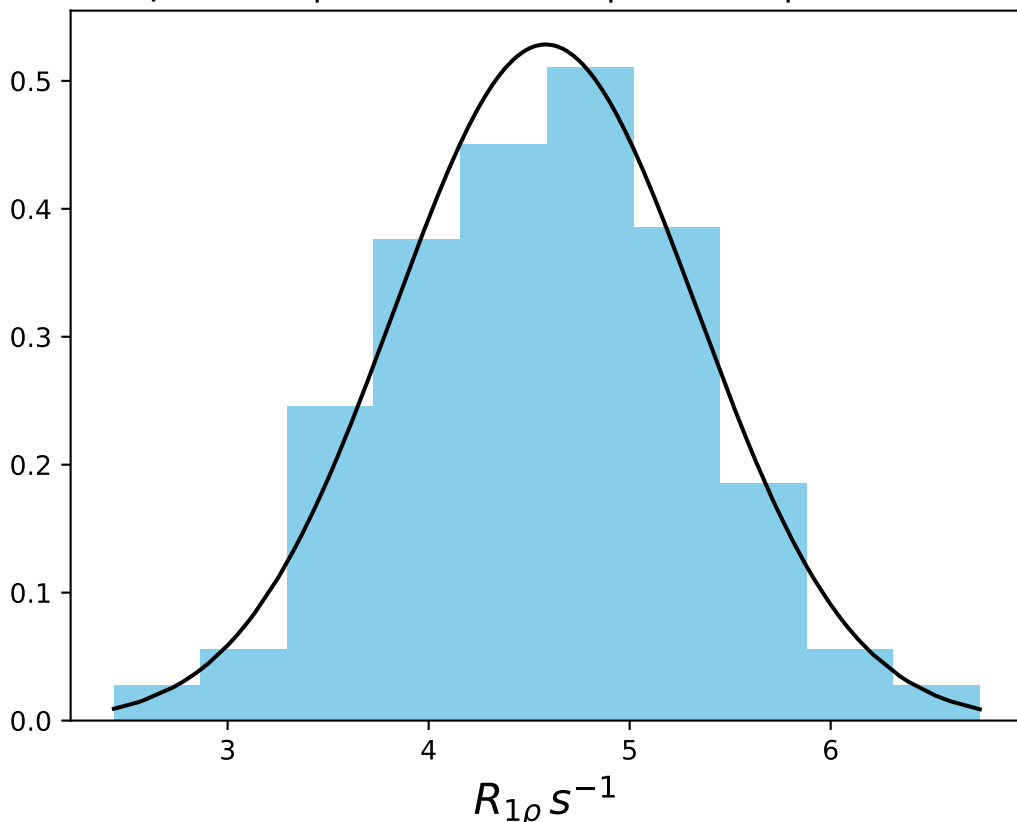
ω_1 600 Hz | Ω_{eff} - 1000 Hz | FN 1482
 $\mu = 6.62$ | median = 6.54 | $\sigma = 1.48$ | $n = 500$



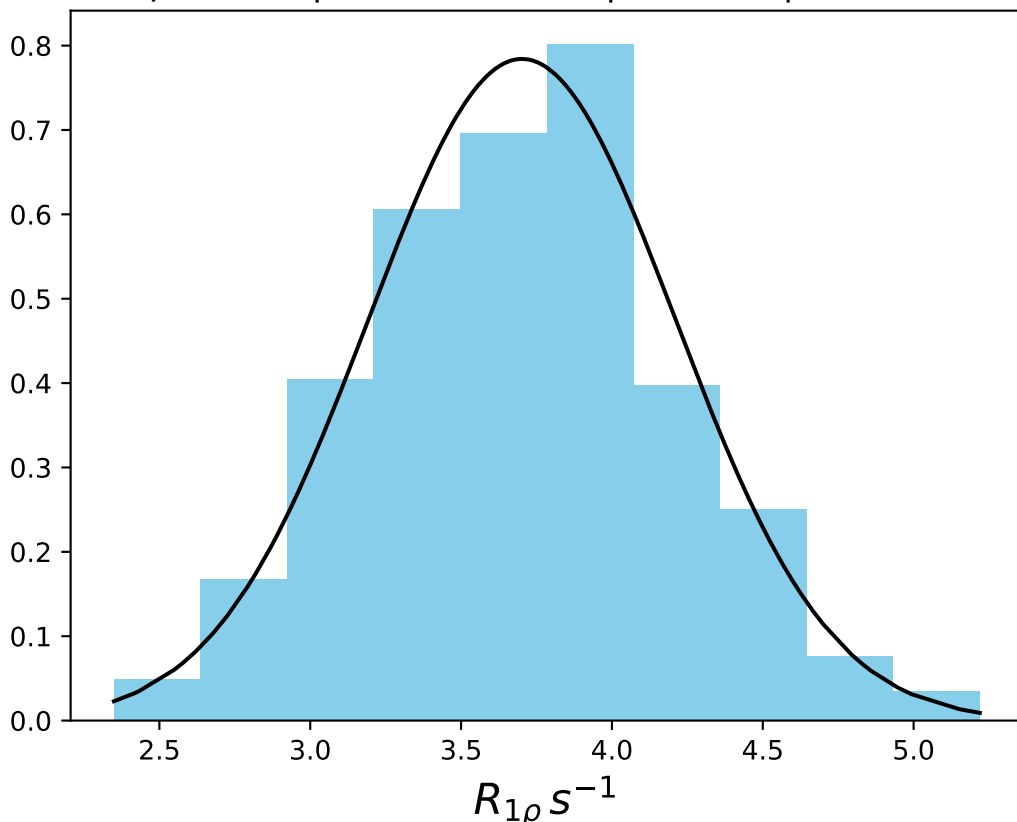
ω_1 600 Hz | Ω_{eff} - 1200 Hz | FN 1483
 $\mu = 5.49$ | median = 5.47 | $\sigma = 0.83$ | $n = 500$



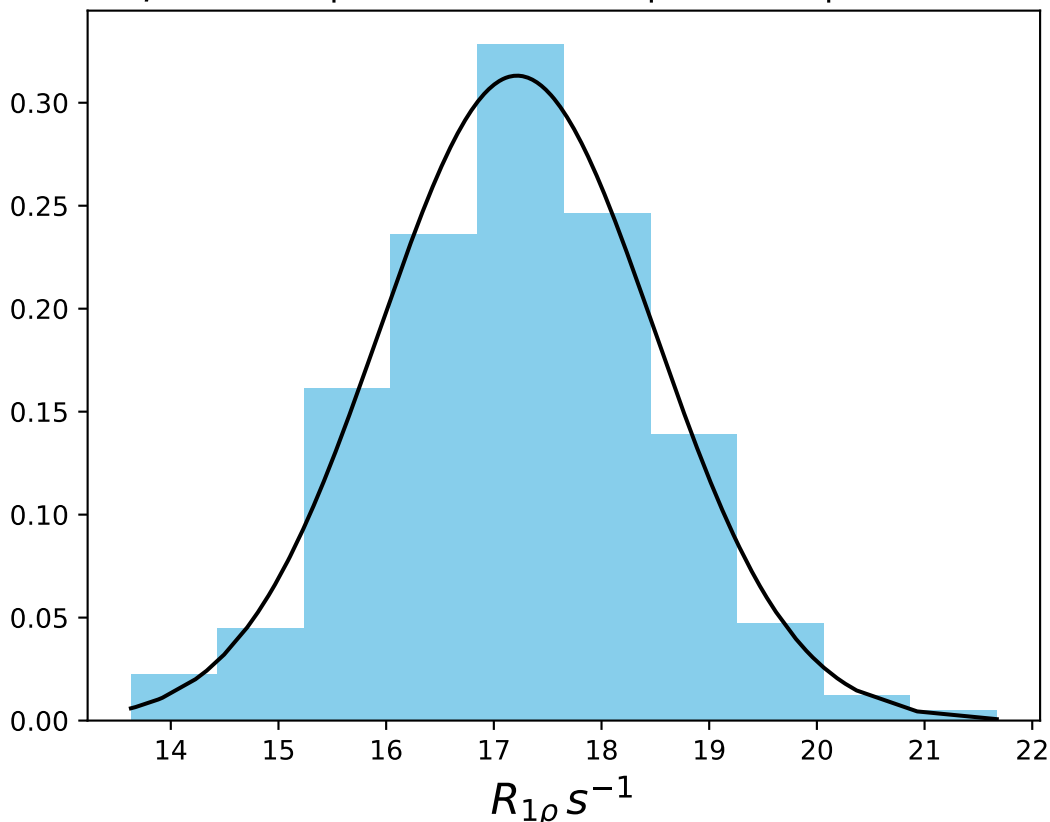
ω_1 600 Hz | Ω_{eff} - 1400 Hz | FN 1484
 $\mu = 4.58$ | median = 4.61 | $\sigma = 0.75$ | $n = 500$



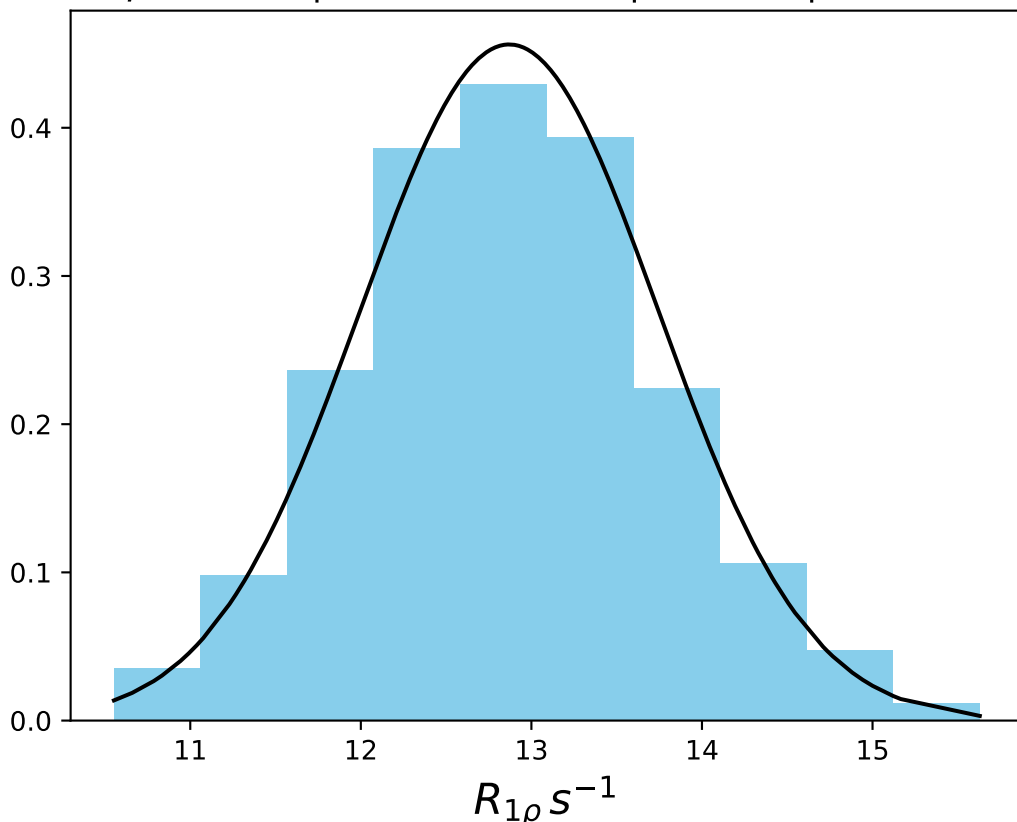
ω_1 600 Hz | Ω_{eff} - 1800 Hz | FN 1485
 $\mu = 3.70$ | median = 3.70 | $\sigma = 0.51$ | $n = 500$



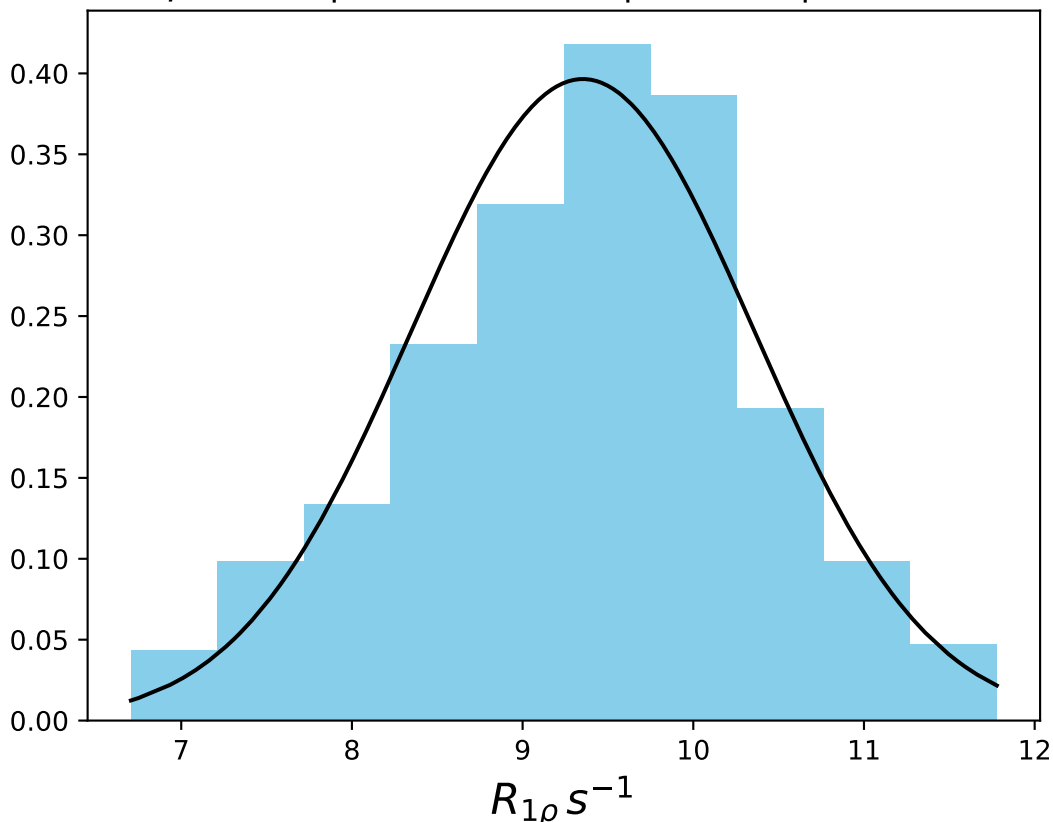
ω_1 600 Hz | Ω_{eff} 200 Hz | FN 1486
 $\mu = 17.22$ | median = 17.21 | $\sigma = 1.27$ | $n = 500$



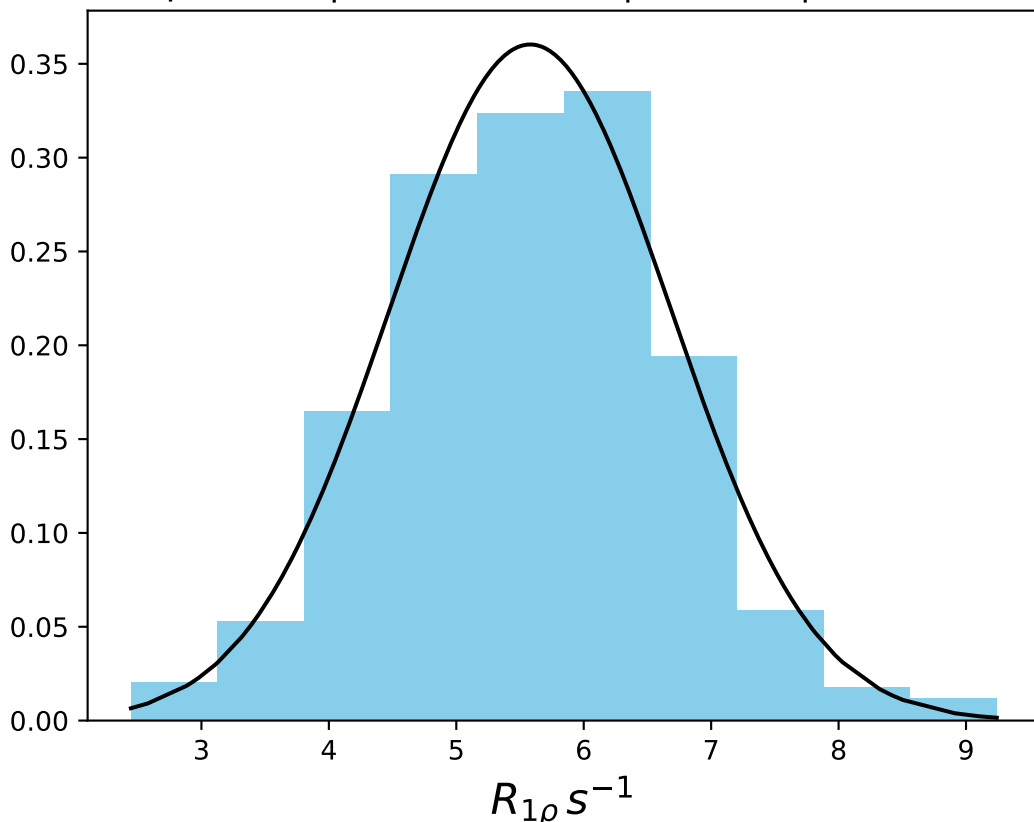
ω_1 600 Hz | Ω_{eff} 400 Hz | FN 1487
 $\mu = 12.87$ | median = 12.89 | $\sigma = 0.87$ | $n = 500$



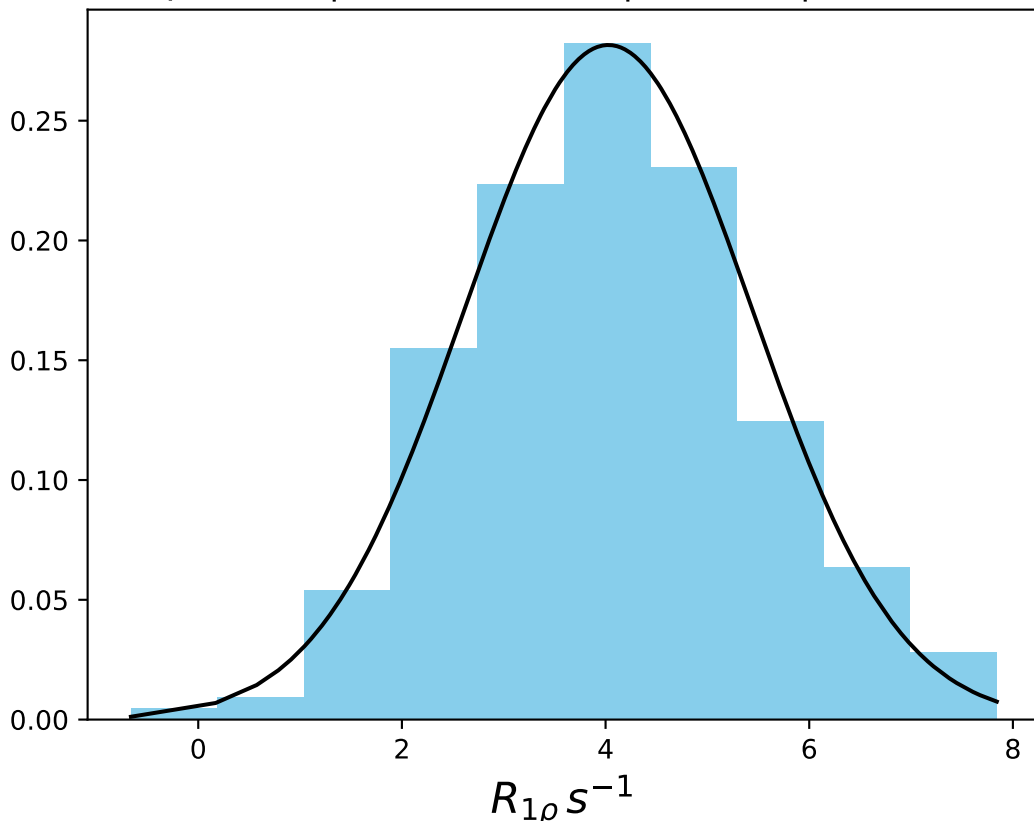
ω_1 600 Hz | Ω_{eff} 600 Hz | FN 1488
 $\mu = 9.35$ | median = 9.42 | $\sigma = 1.01$ | $n = 500$



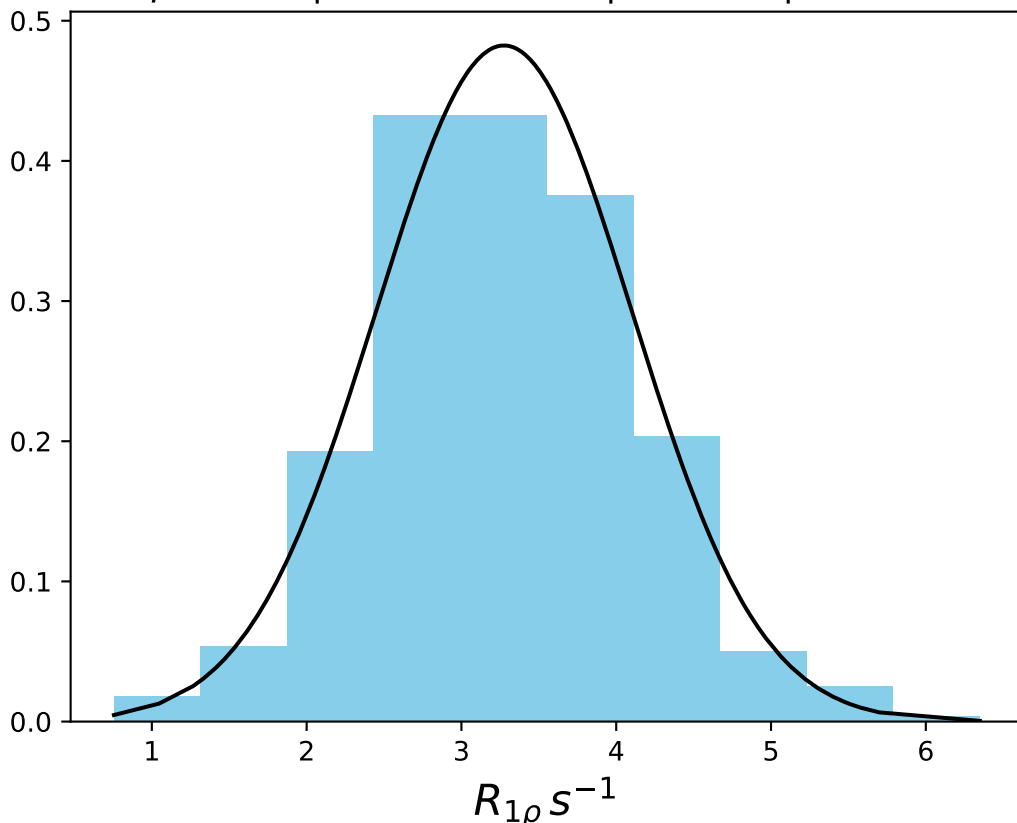
ω_1 600 Hz | Ω_{eff} 1000 Hz | FN 1489
 $\mu = 5.58$ | median = 5.60 | $\sigma = 1.11$ | $n = 500$



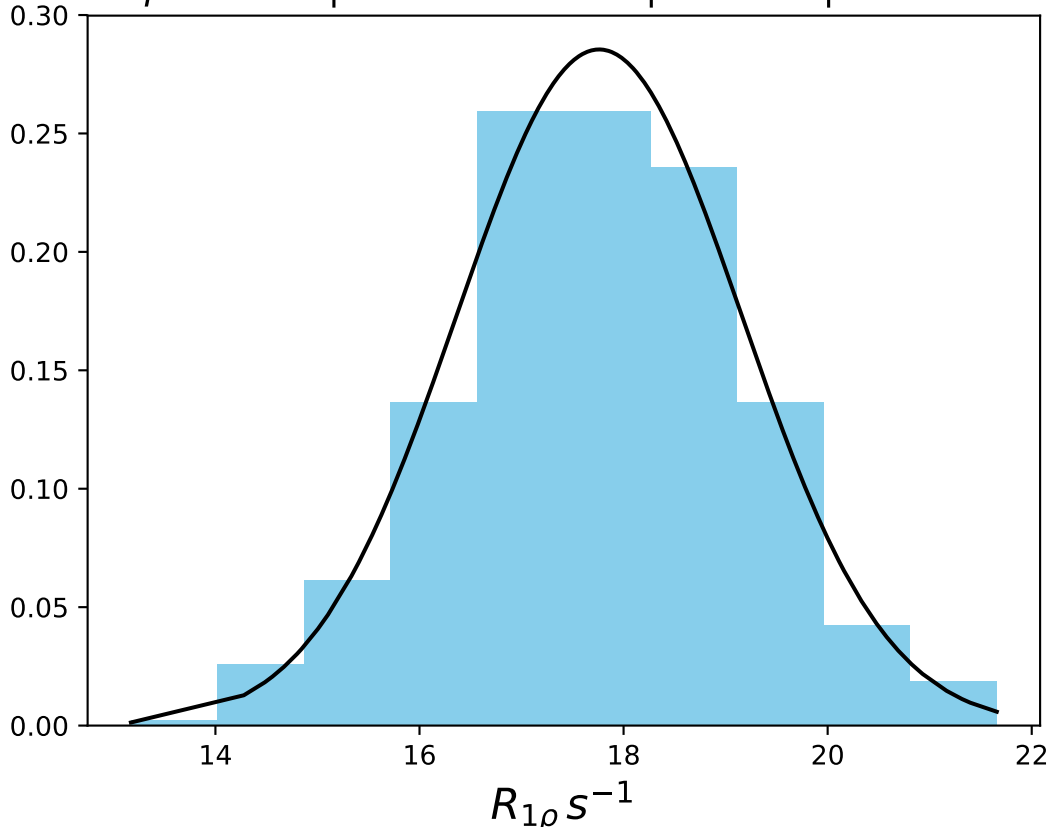
ω_1 600 Hz | Ω_{eff} 1400 Hz | FN 1490
 $\mu = 4.03$ | median = 4.01 | $\sigma = 1.42$ | $n = 500$



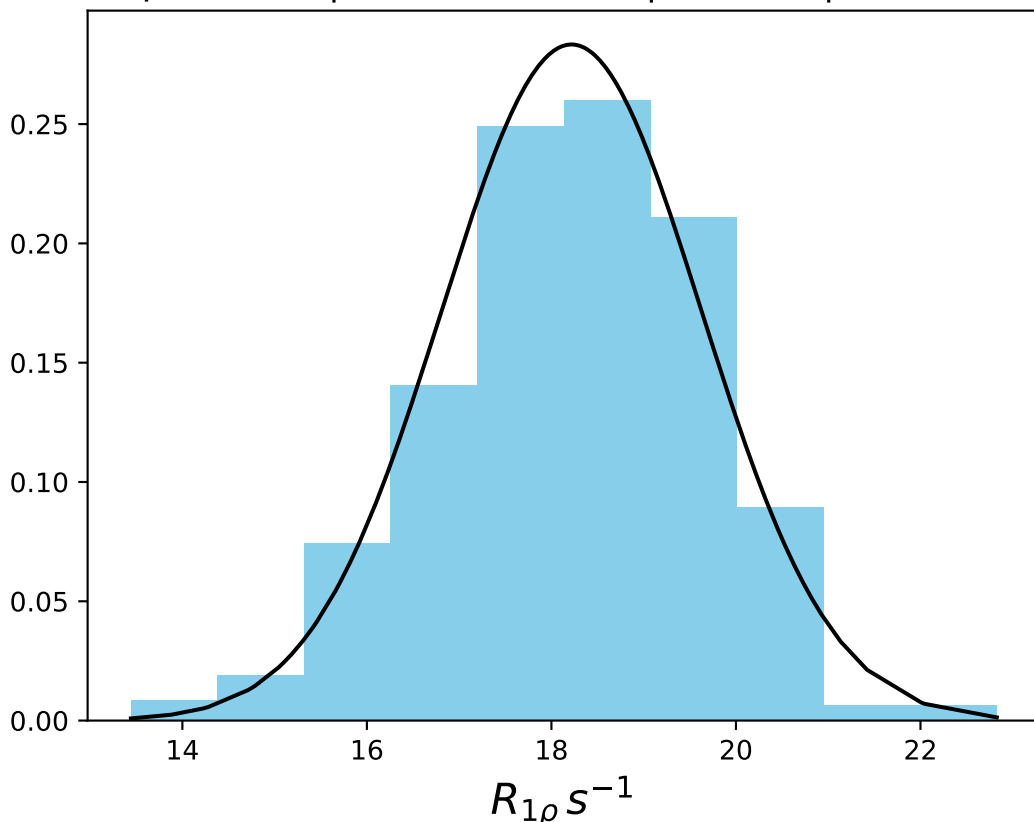
ω_1 600 Hz | Ω_{eff} 1800 Hz | FN 1491
 $\mu = 3.27$ | median = 3.23 | $\sigma = 0.83$ | $n = 500$



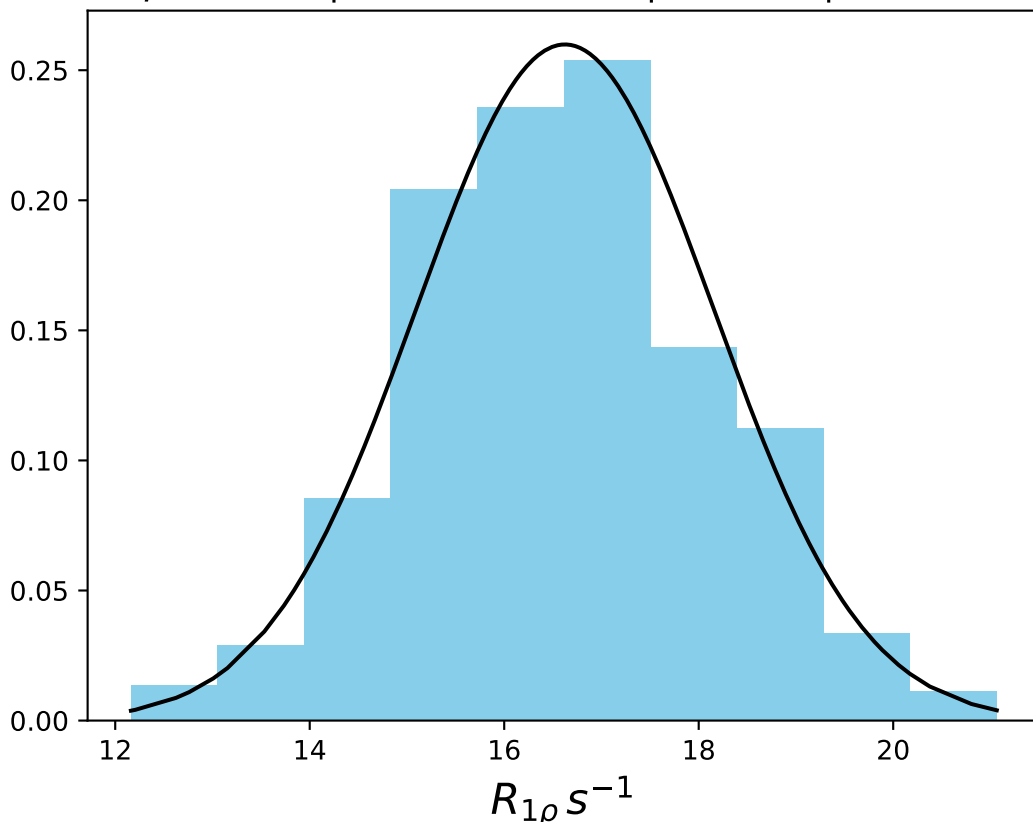
ω_1 1000 Hz | $\Omega_{\text{eff}} - 100$ Hz | FN 1492
 $\mu = 17.76$ | median = 17.73 | $\sigma = 1.40$ | $n = 500$



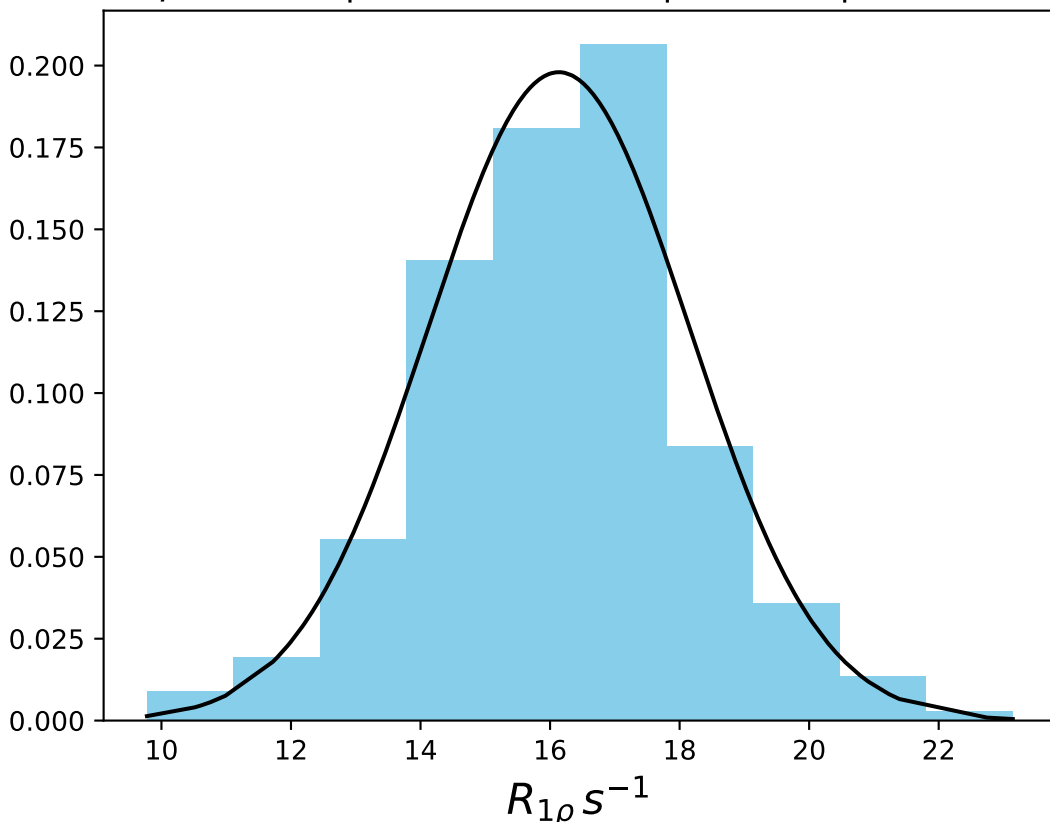
ω_1 1000 Hz | Ω_{eff} - 250 Hz | FN 1493
 $\mu = 18.22$ | median = 18.27 | $\sigma = 1.41$ | $n = 500$



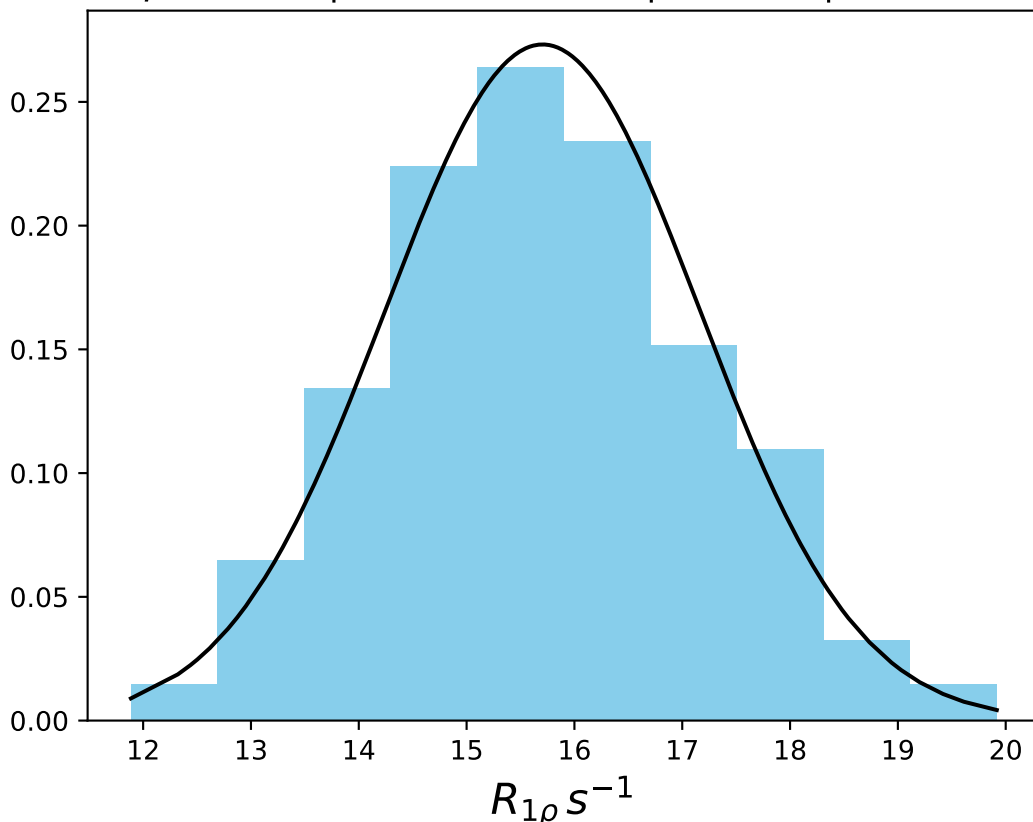
ω_1 1000 Hz | Ω_{eff} - 350 Hz | FN 1494
 $\mu = 16.62$ | median = 16.58 | $\sigma = 1.53$ | $n = 500$



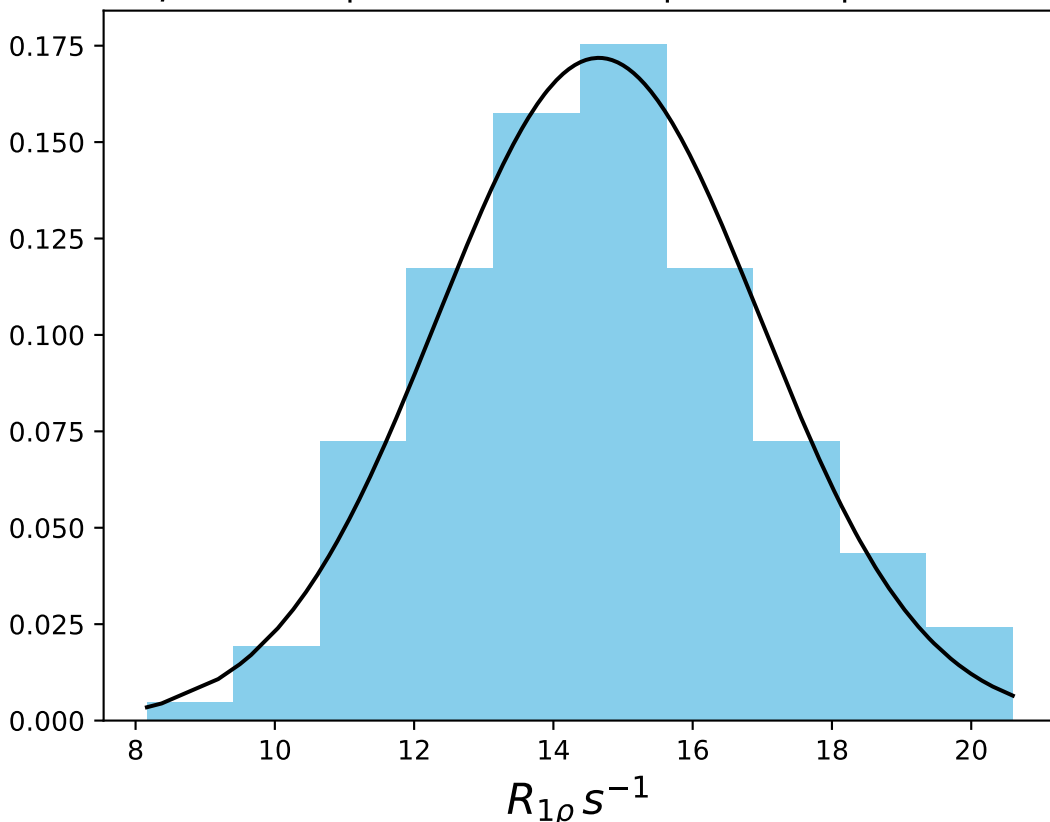
ω_1 1000 Hz | Ω_{eff} - 400 Hz | FN 1495
 $\mu = 16.14$ | median = 16.17 | $\sigma = 2.01$ | $n = 500$



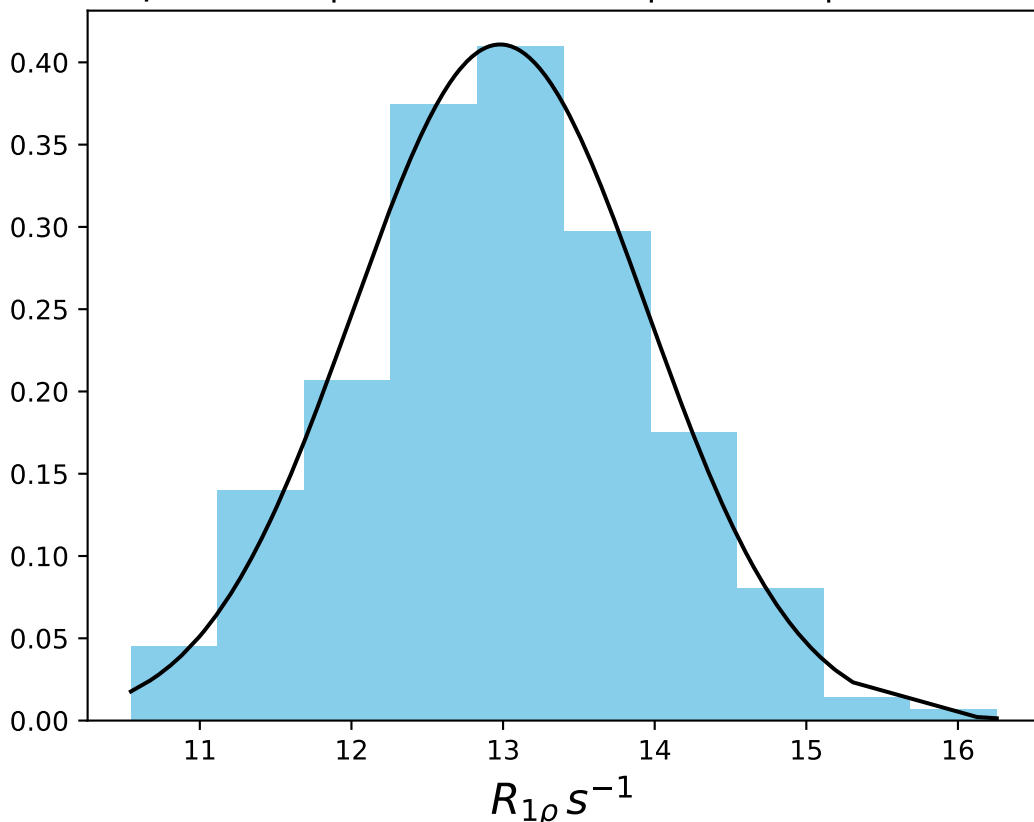
ω_1 1000 Hz | Ω_{eff} - 450 Hz | FN 1496
 $\mu = 15.70$ | median = 15.70 | $\sigma = 1.46$ | $n = 500$



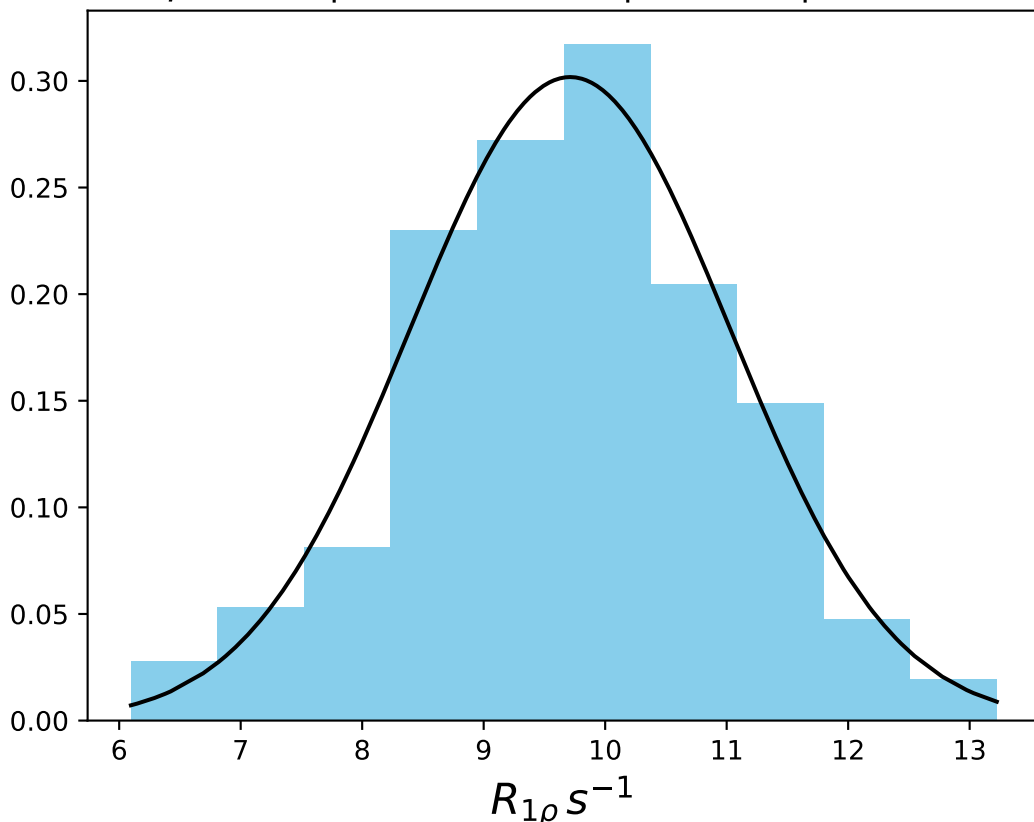
ω_1 1000 Hz | Ω_{eff} - 550 Hz | FN 1497
 $\mu = 14.65$ | median = 14.62 | $\sigma = 2.32$ | $n = 500$



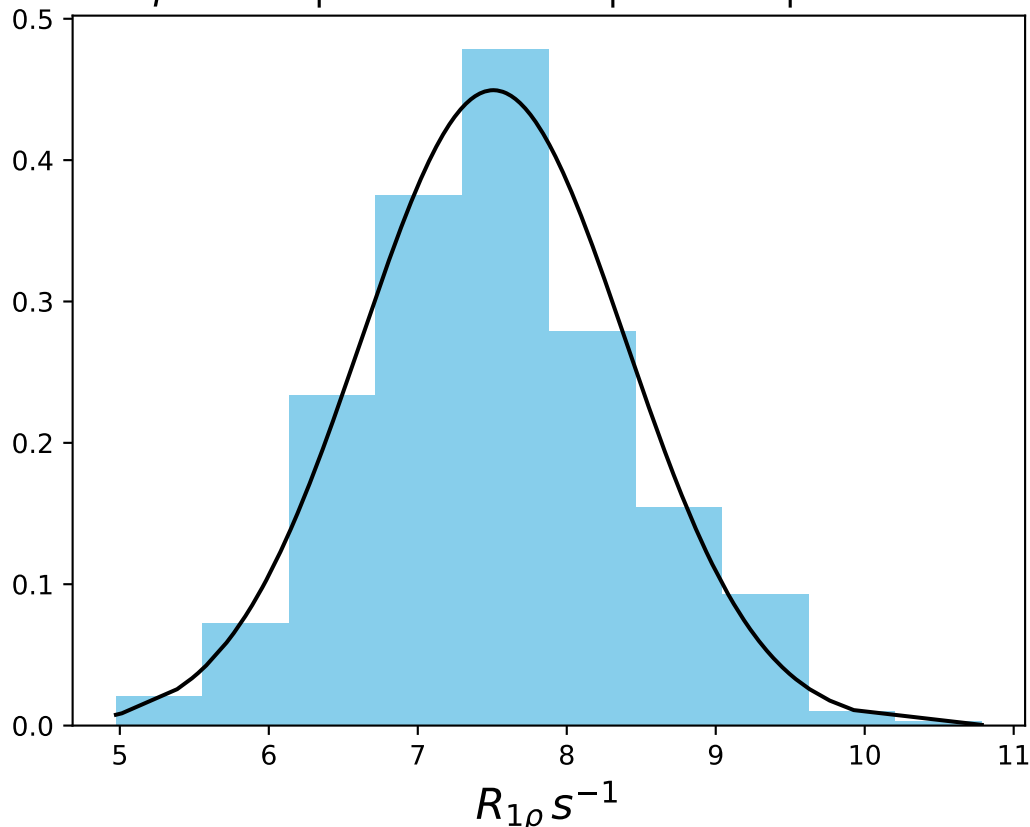
ω_1 1000 Hz | Ω_{eff} - 700 Hz | FN 1498
 $\mu = 12.98$ | median = 12.96 | $\sigma = 0.97$ | $n = 500$



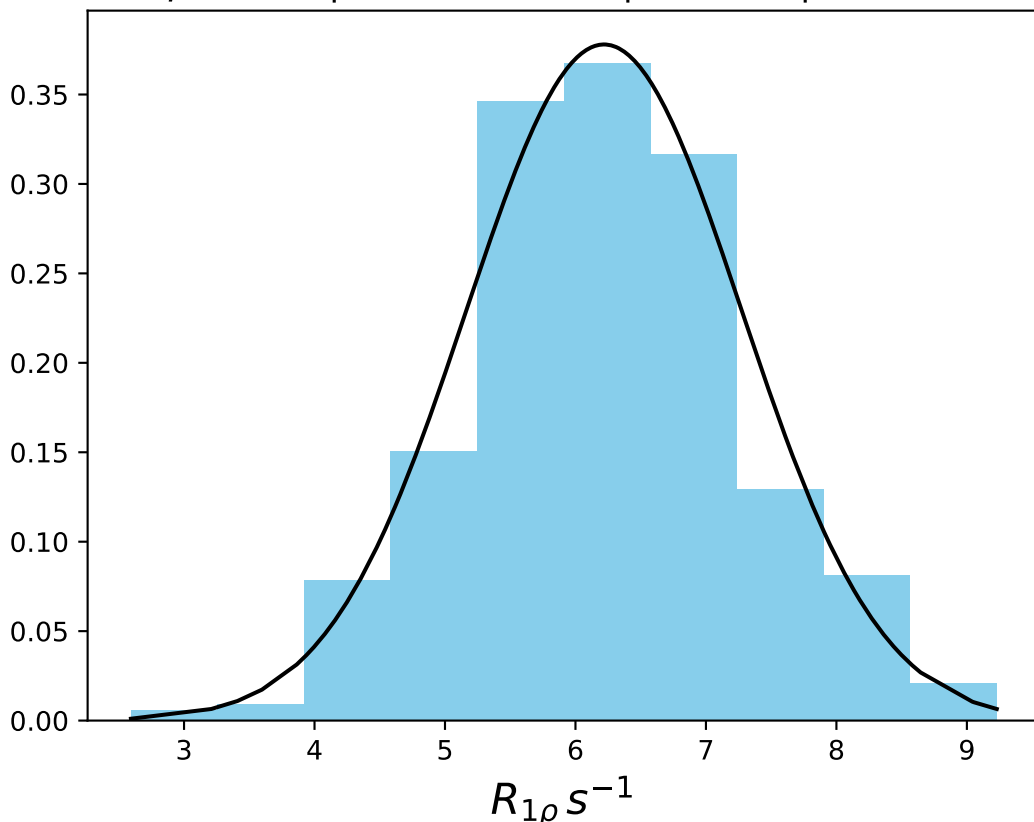
ω_1 1000 Hz | $\Omega_{eff} - 1000$ Hz | FN 1499
 $\mu = 9.71$ | median = 9.74 | $\sigma = 1.32$ | $n = 500$



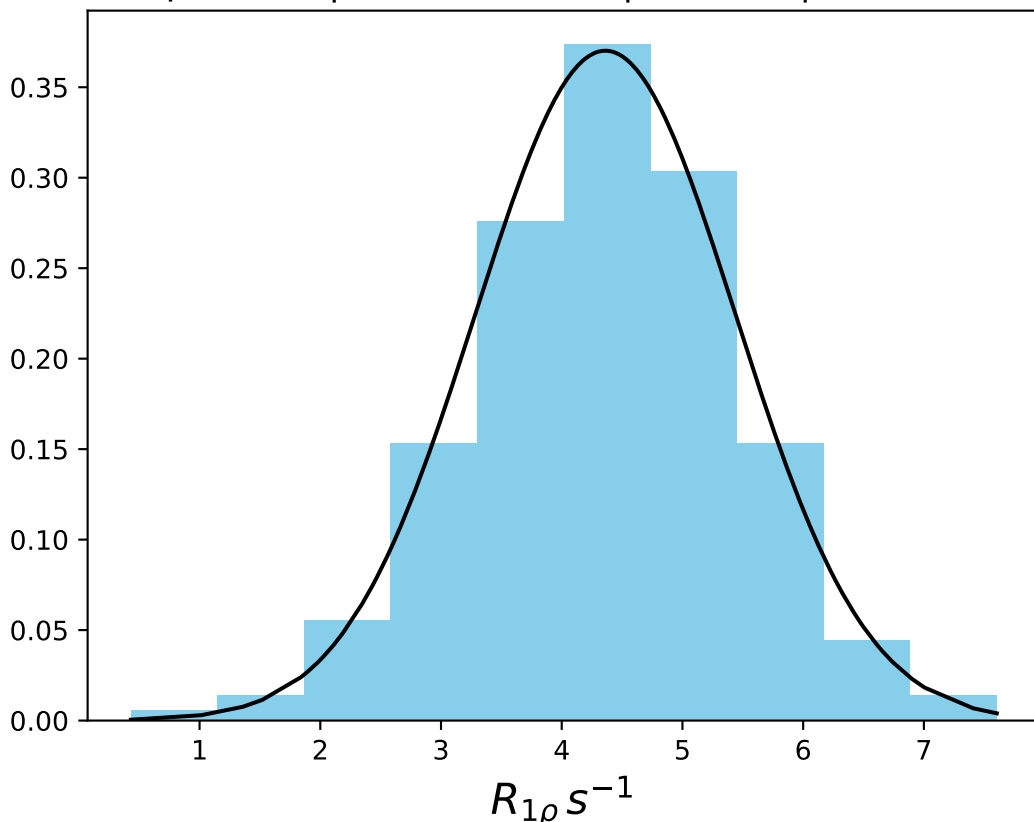
ω_1 1000 Hz | Ω_{eff} - 1300 Hz | FN 1500
 $\mu = 7.51$ | median = 7.49 | $\sigma = 0.89$ | $n = 500$



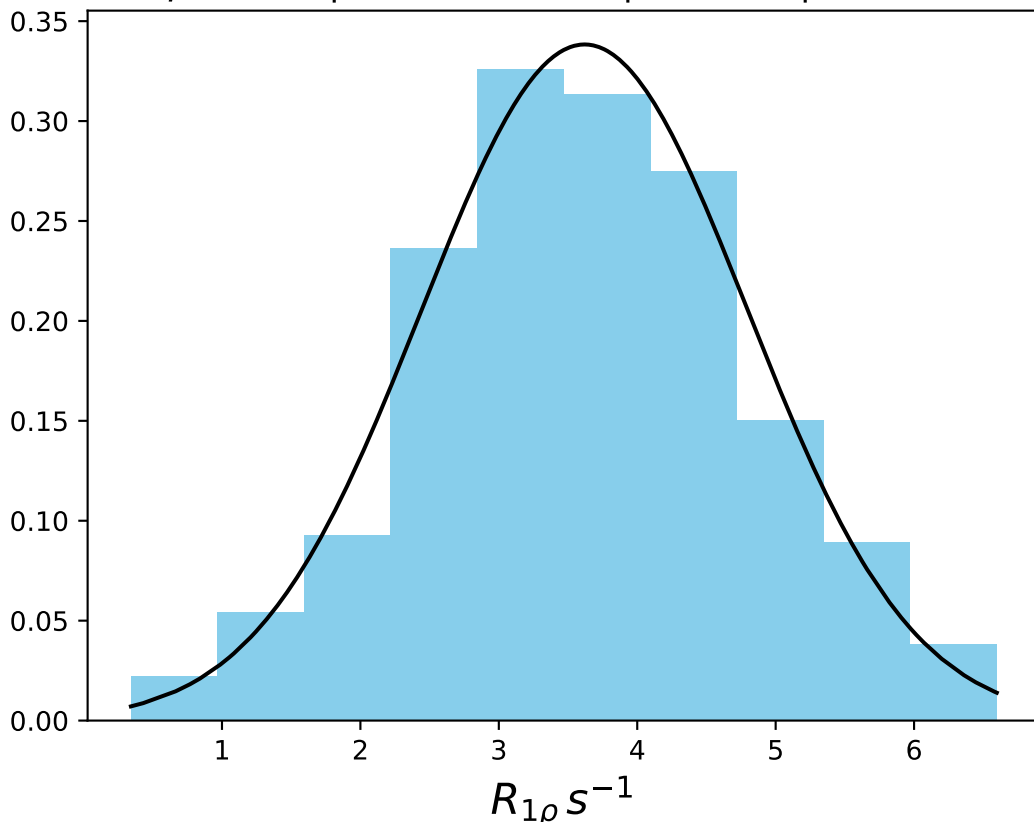
ω_1 1000 Hz | Ω_{eff} - 1600 Hz | FN 1501
 $\mu = 6.22$ | median = 6.17 | $\sigma = 1.06$ | $n = 500$



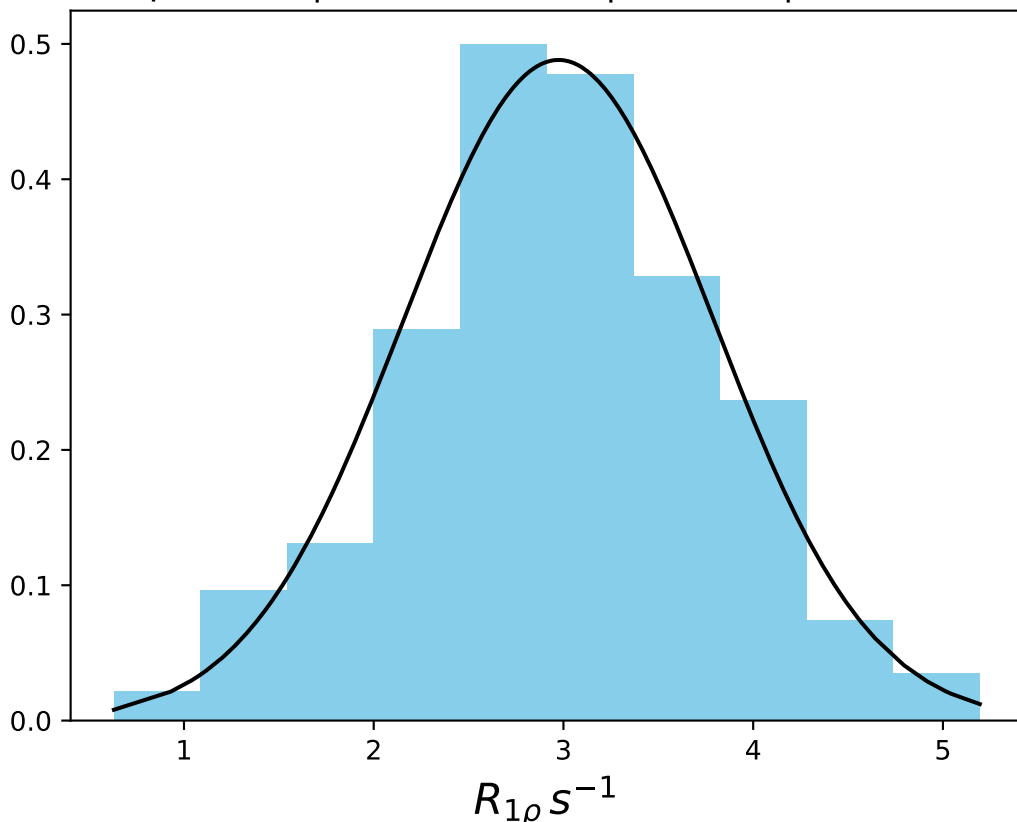
ω_1 1000 Hz | Ω_{eff} - 2200 Hz | FN 1502
 $\mu = 4.36$ | median = 4.41 | $\sigma = 1.08$ | $n = 500$



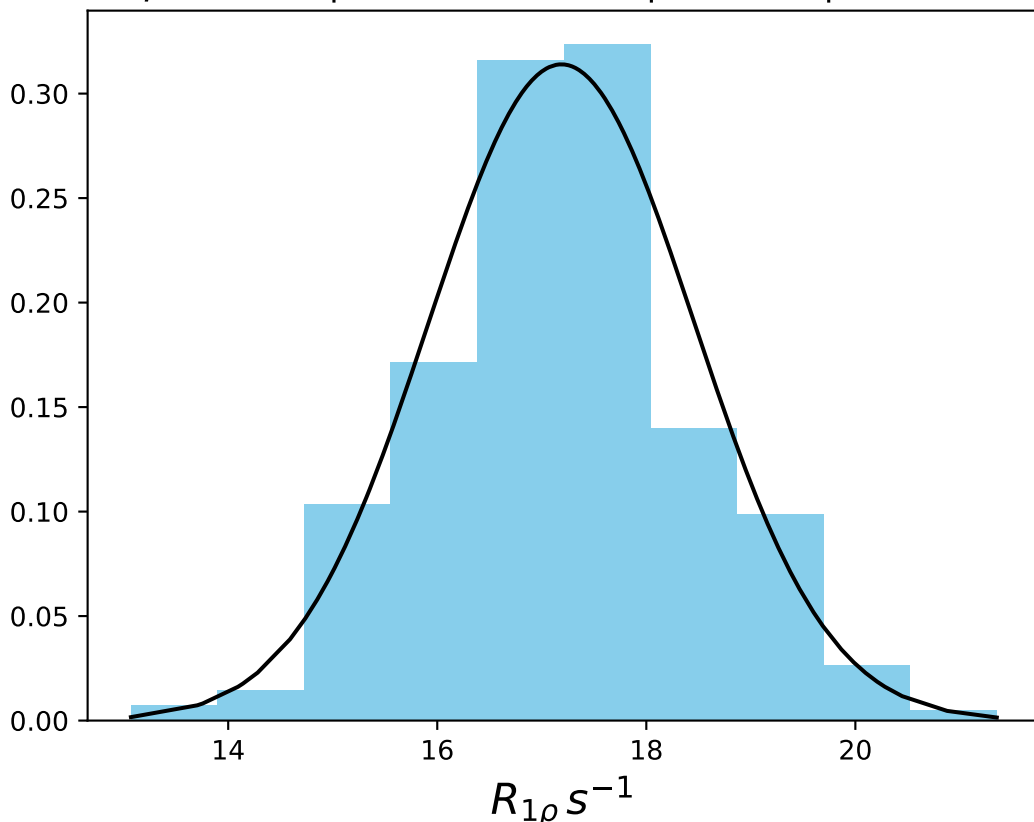
ω_1 1000 Hz | Ω_{eff} - 2800 Hz | FN 1503
 $\mu = 3.62$ | median = 3.60 | $\sigma = 1.18$ | $n = 500$



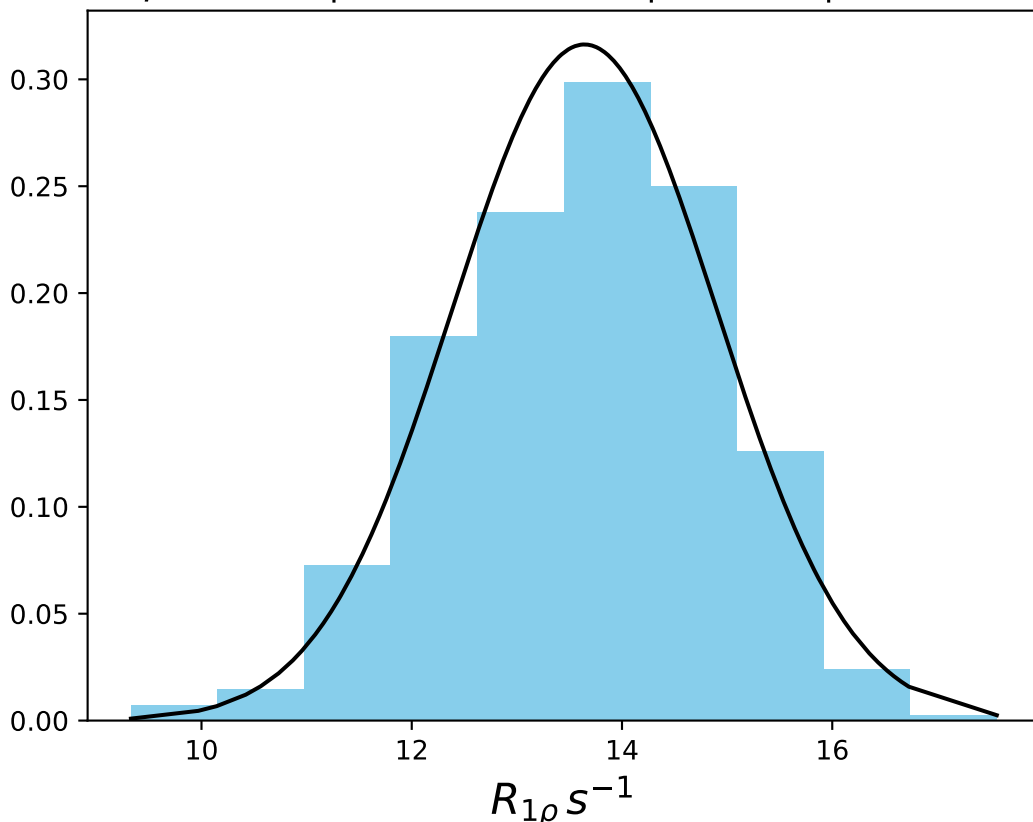
ω_1 1000 Hz | $\Omega_{eff} - 3400$ Hz | FN 1504
 $\mu = 2.97$ | median = 2.95 | $\sigma = 0.82$ | $n = 500$



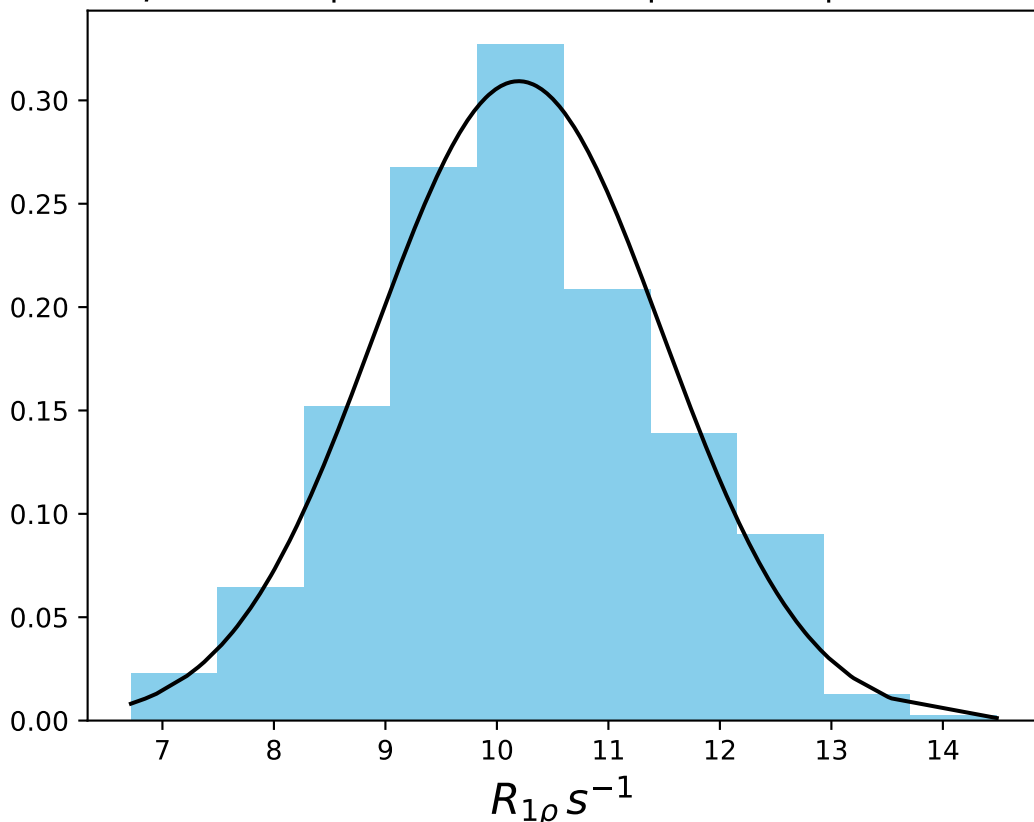
ω_1 1000 Hz | Ω_{eff} 200 Hz | FN 1505
 $\mu = 17.19$ | median = 17.20 | $\sigma = 1.27$ | $n = 500$



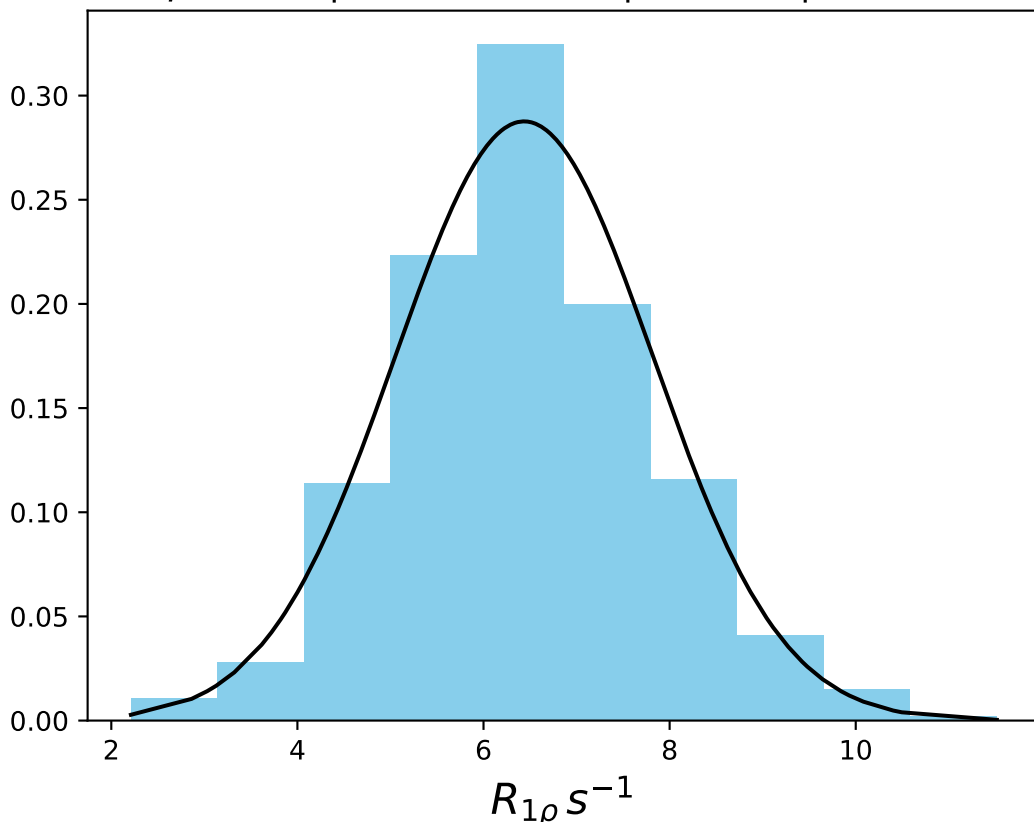
ω_1 1000 Hz | Ω_{eff} 500 Hz | FN 1506
 $\mu = 13.64$ | median = 13.71 | $\sigma = 1.26$ | $n = 500$



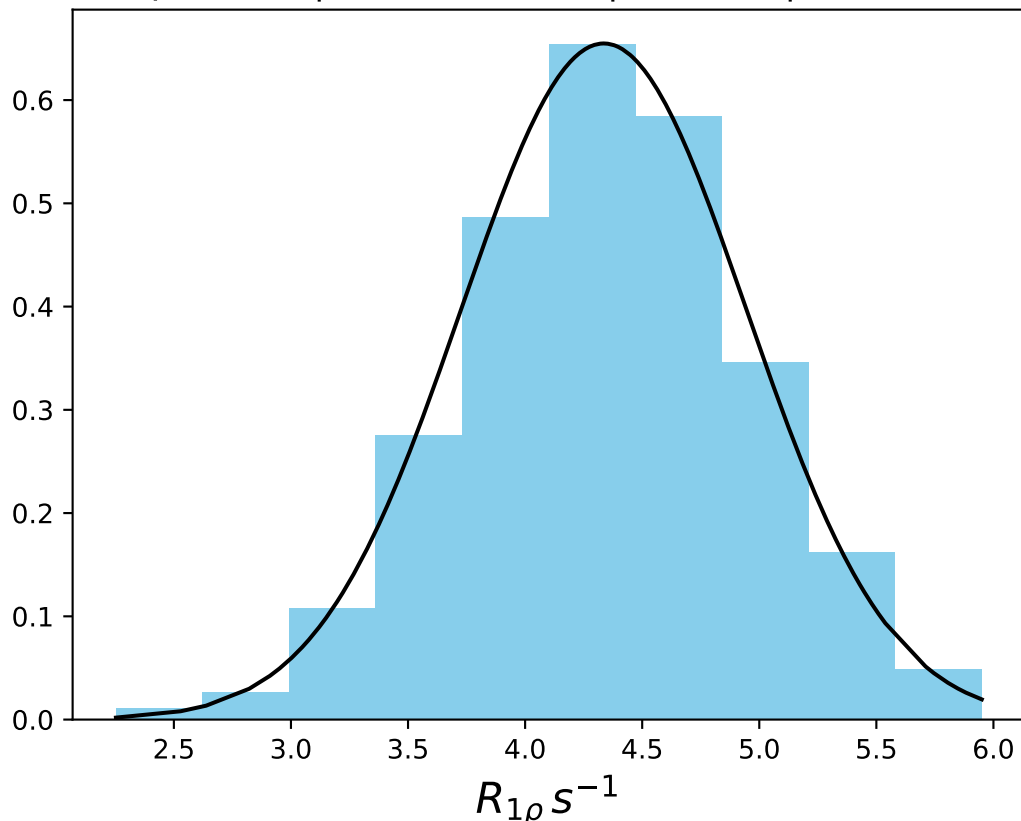
ω_1 1000 Hz | Ω_{eff} 800 Hz | FN 1507
 $\mu = 10.20$ | median = 10.15 | $\sigma = 1.29$ | $n = 500$



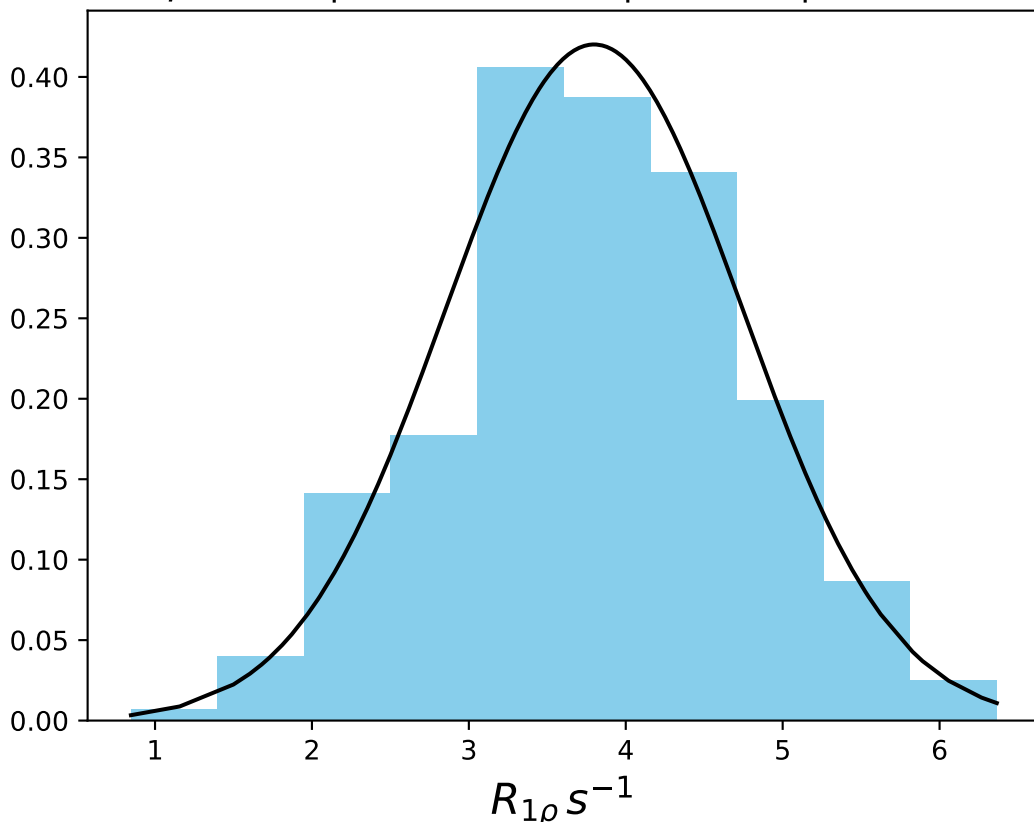
ω_1 1000 Hz | Ω_{eff} 1400 Hz | FN 1508
 $\mu = 6.44$ | median = 6.41 | $\sigma = 1.39$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2000 Hz | FN 1509
 $\mu = 4.34$ | median = 4.33 | $\sigma = 0.61$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2600 Hz | FN 1510
 $\mu = 3.80$ | median = 3.79 | $\sigma = 0.95$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 3100 Hz | FN 1511
 $\mu = 3.30$ | median = 3.31 | $\sigma = 1.33$ | $n = 500$

