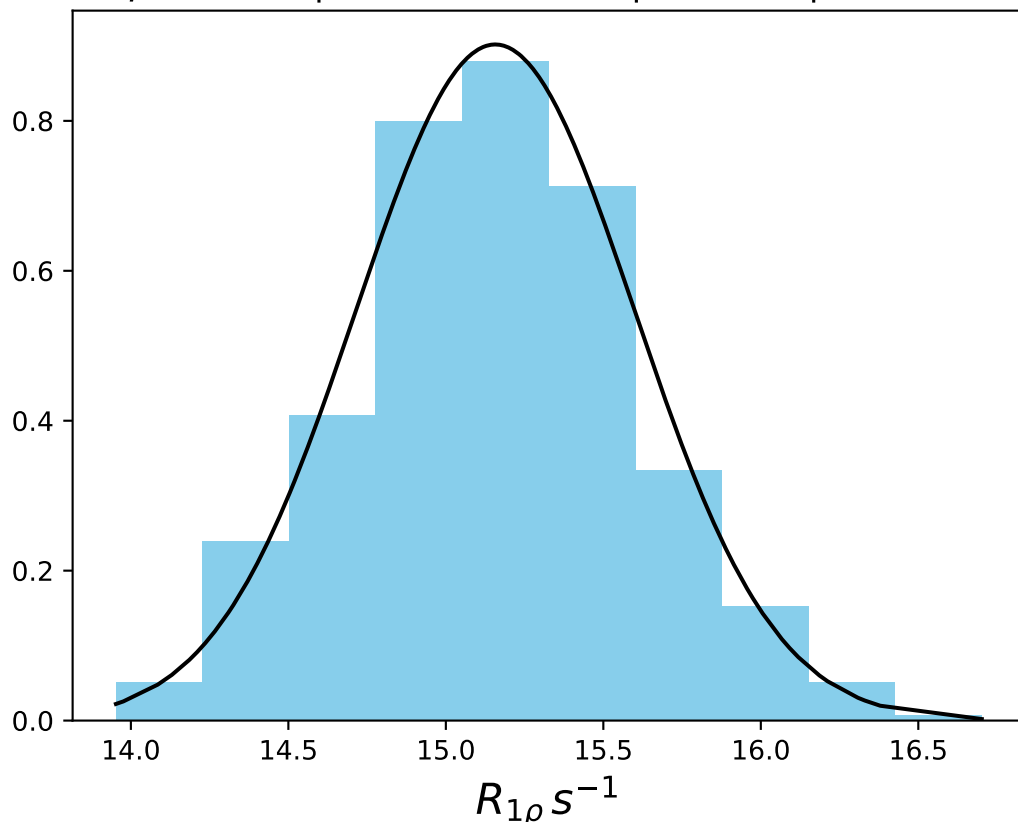
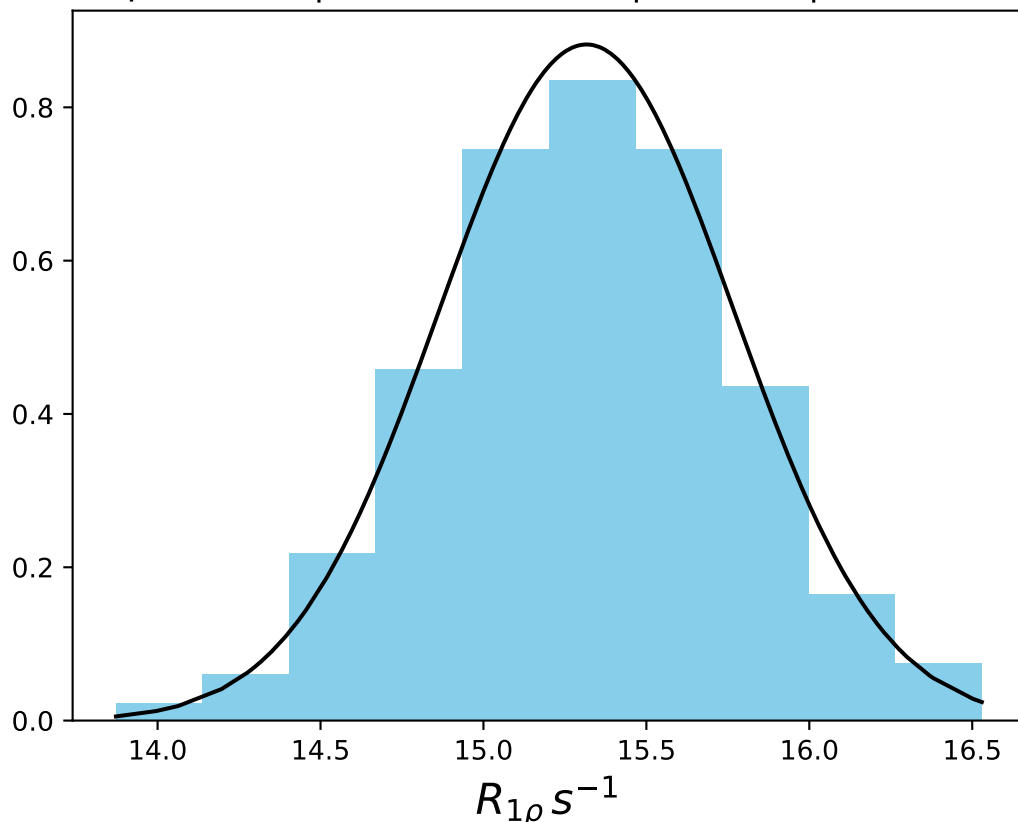


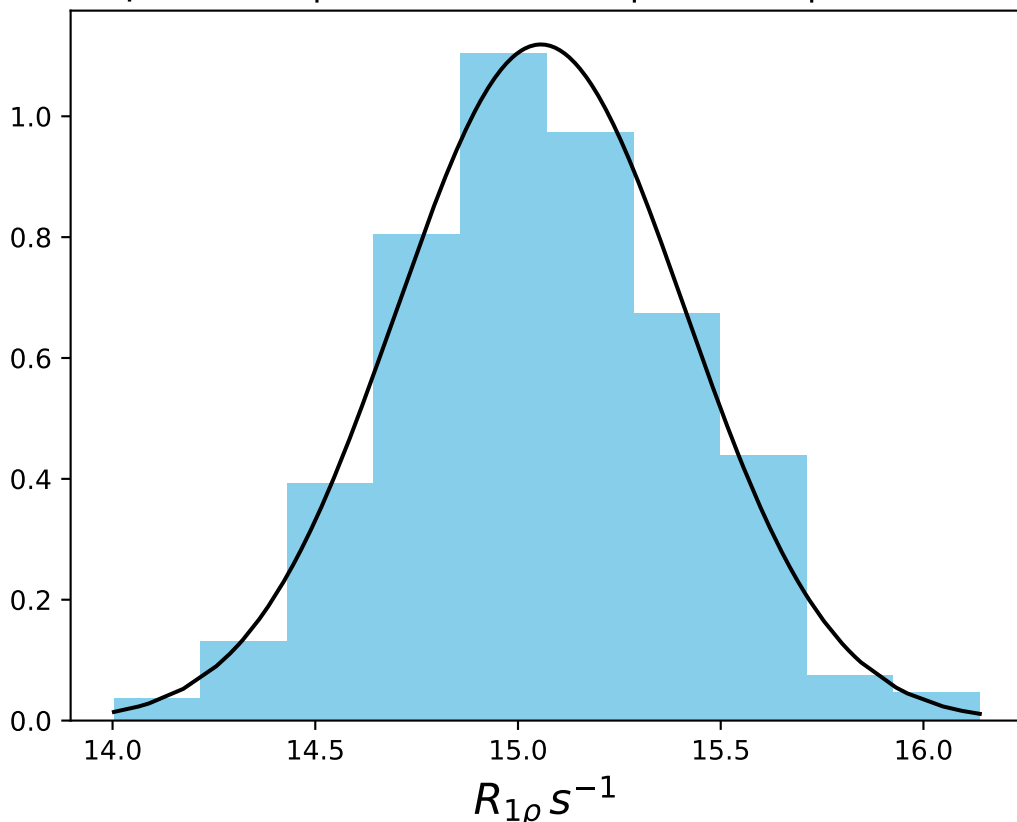
ω_1 150 Hz | Ω_{eff} 0 Hz | FN 1400
 $\mu = 15.16$ | $median = 15.16$ | $\sigma = 0.44$ | $n = 500$



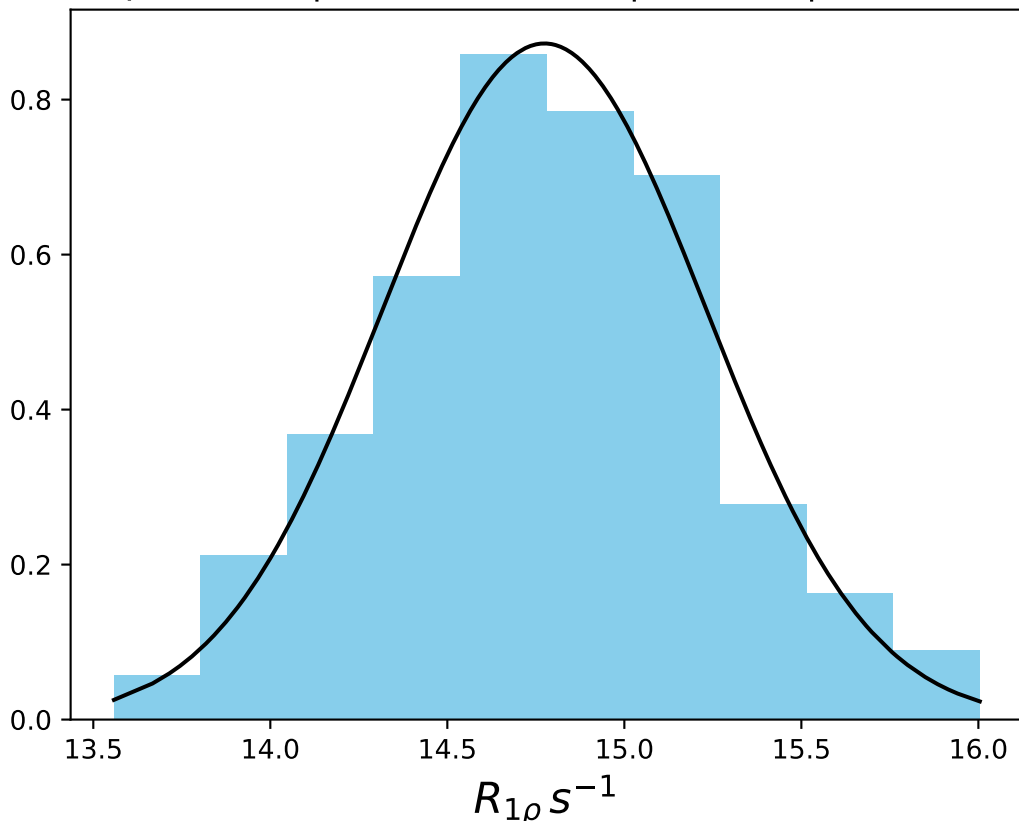
ω_1 200 Hz | Ω_{eff} 0 Hz | FN 1401
 $\mu = 15.32$ | median = 15.32 | $\sigma = 0.45$ | $n = 500$



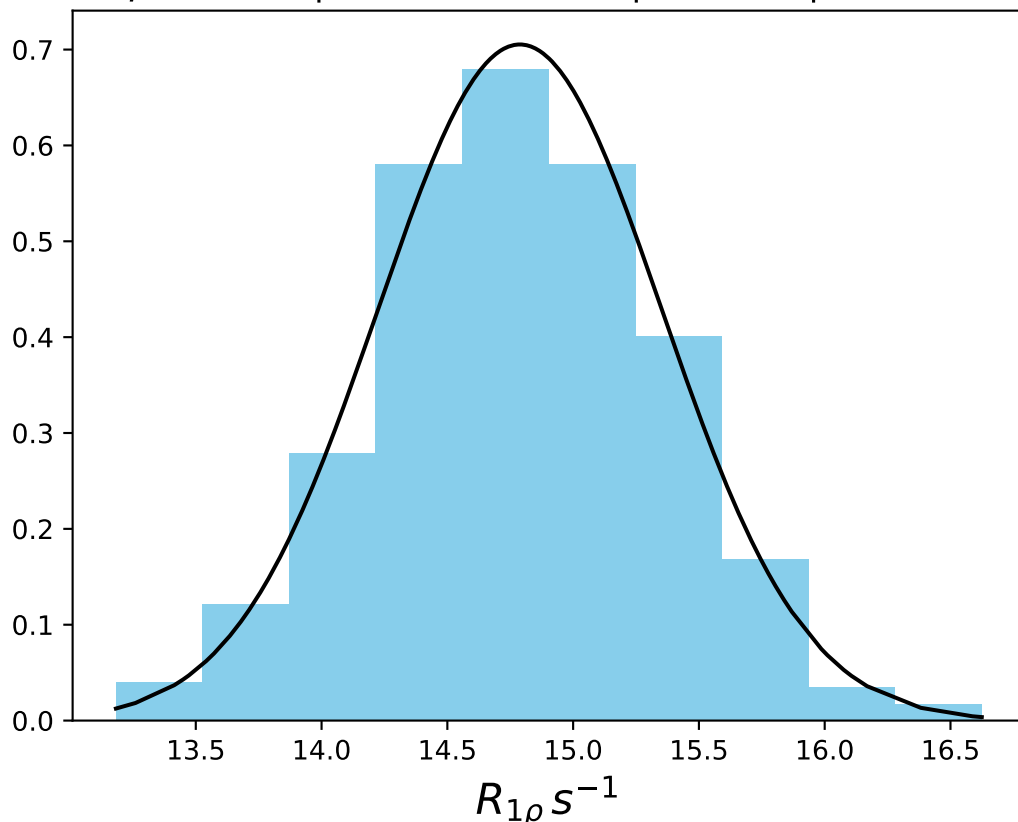
ω_1 250 Hz | Ω_{eff} 0 Hz | FN 1402
 $\mu = 15.06$ | median = 15.04 | $\sigma = 0.36$ | $n = 500$



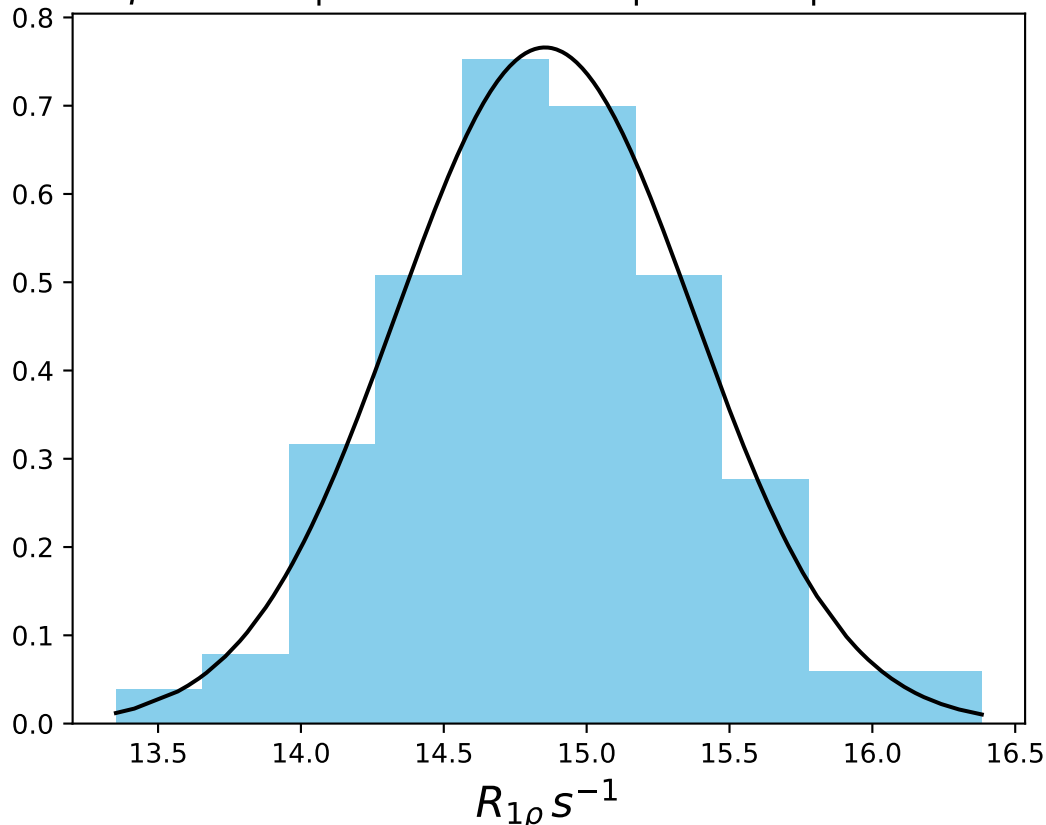
ω_1 300 Hz | Ω_{eff} 0 Hz | FN 1403
 $\mu = 14.77$ | median = 14.78 | $\sigma = 0.46$ | $n = 500$



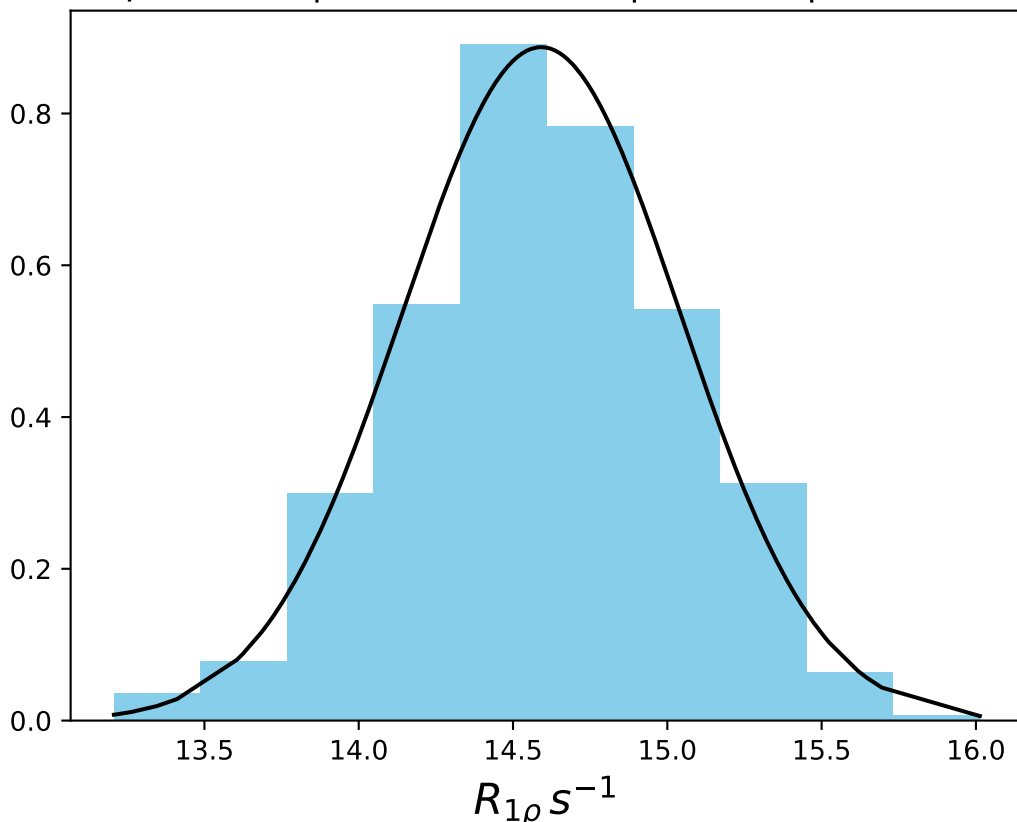
ω_1 400 Hz | Ω_{eff} 0 Hz | FN 1404
 $\mu = 14.79$ | median = 14.78 | $\sigma = 0.57$ | $n = 500$



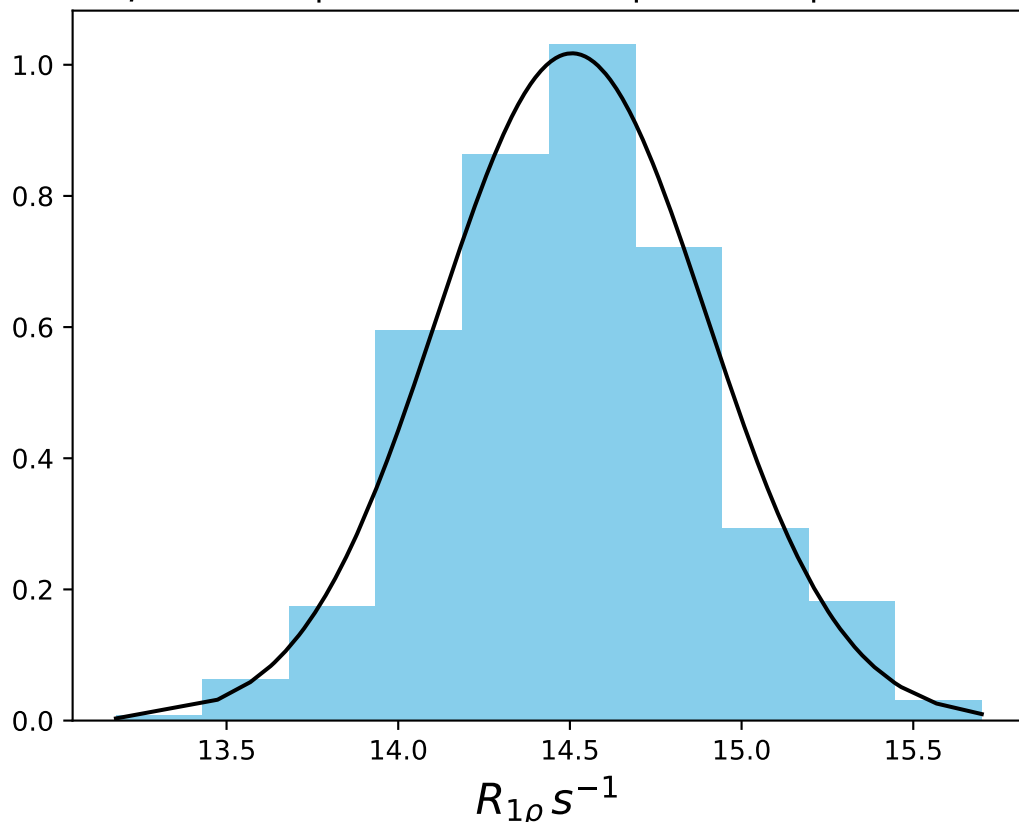
ω_1 500 Hz | Ω_{eff} 0 Hz | FN 1405
 $\mu = 14.85$ | median = 14.84 | $\sigma = 0.52$ | $n = 500$



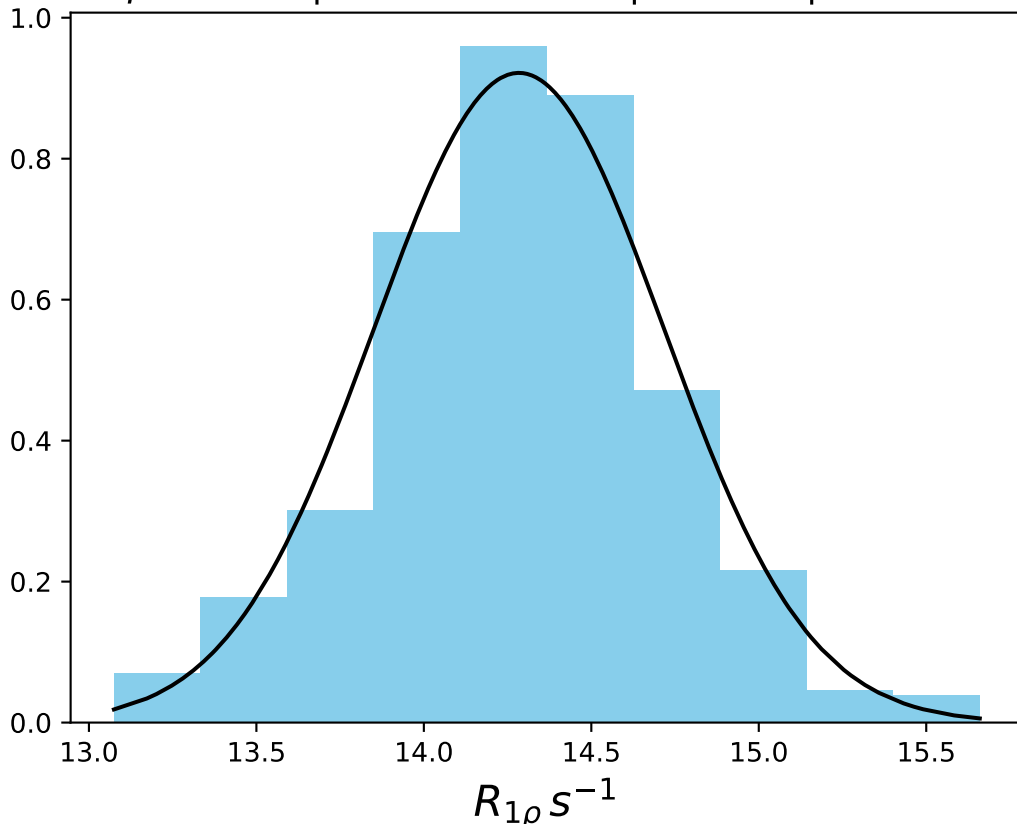
ω_1 600 Hz | Ω_{eff} 0 Hz | FN 1406
 $\mu = 14.59$ | median = 14.58 | $\sigma = 0.45$ | $n = 500$



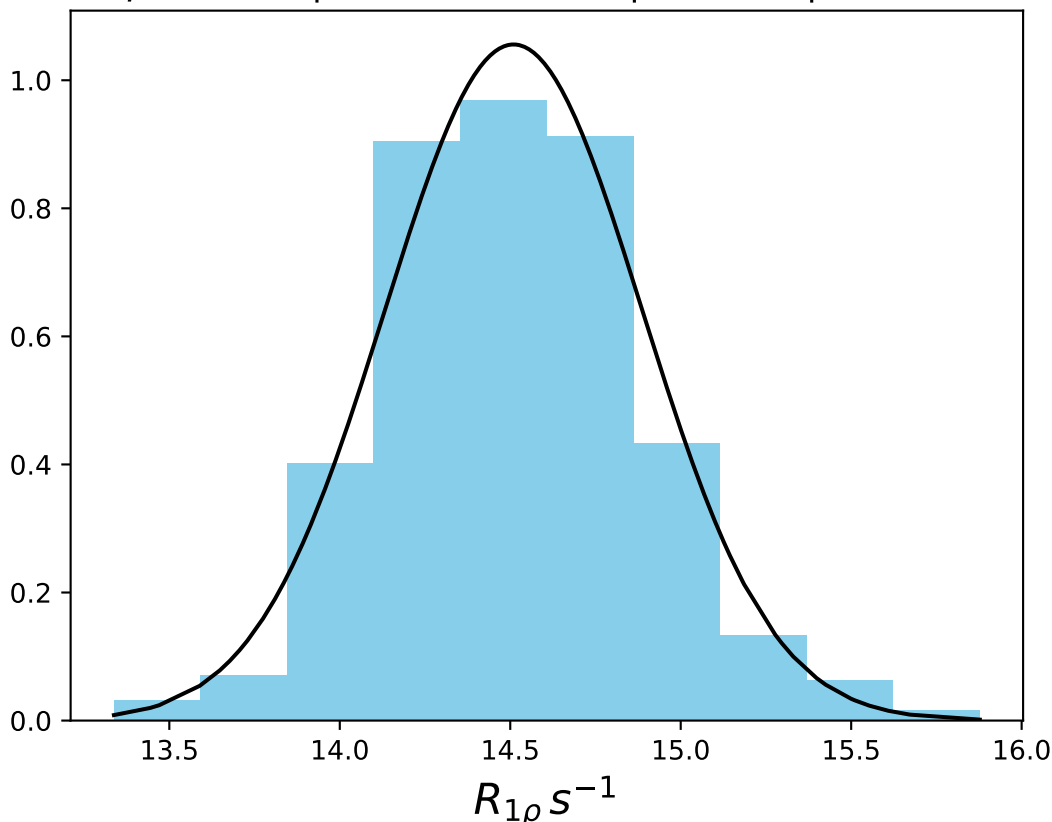
ω_1 700 Hz | Ω_{eff} 0 Hz | FN 1407
 $\mu = 14.51$ | median = 14.50 | $\sigma = 0.39$ | $n = 500$



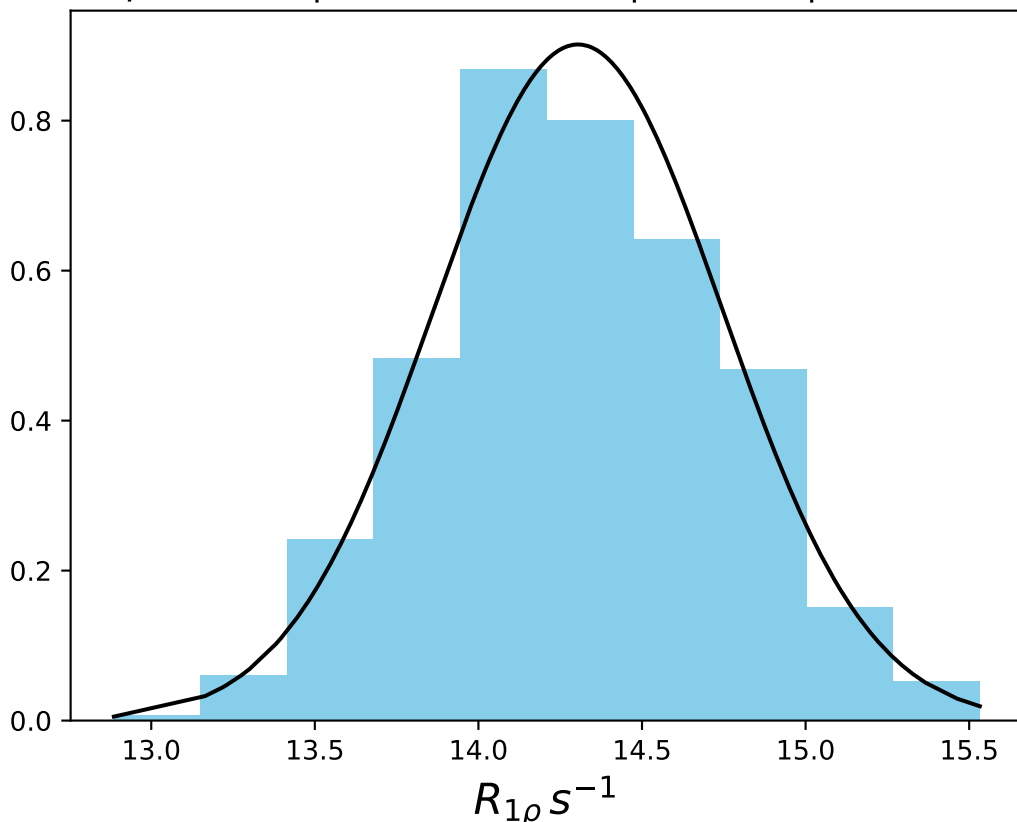
ω_1 900 Hz | Ω_{eff} 0 Hz | FN 1408
 $\mu = 14.28$ | median = 14.28 | $\sigma = 0.43$ | $n = 500$



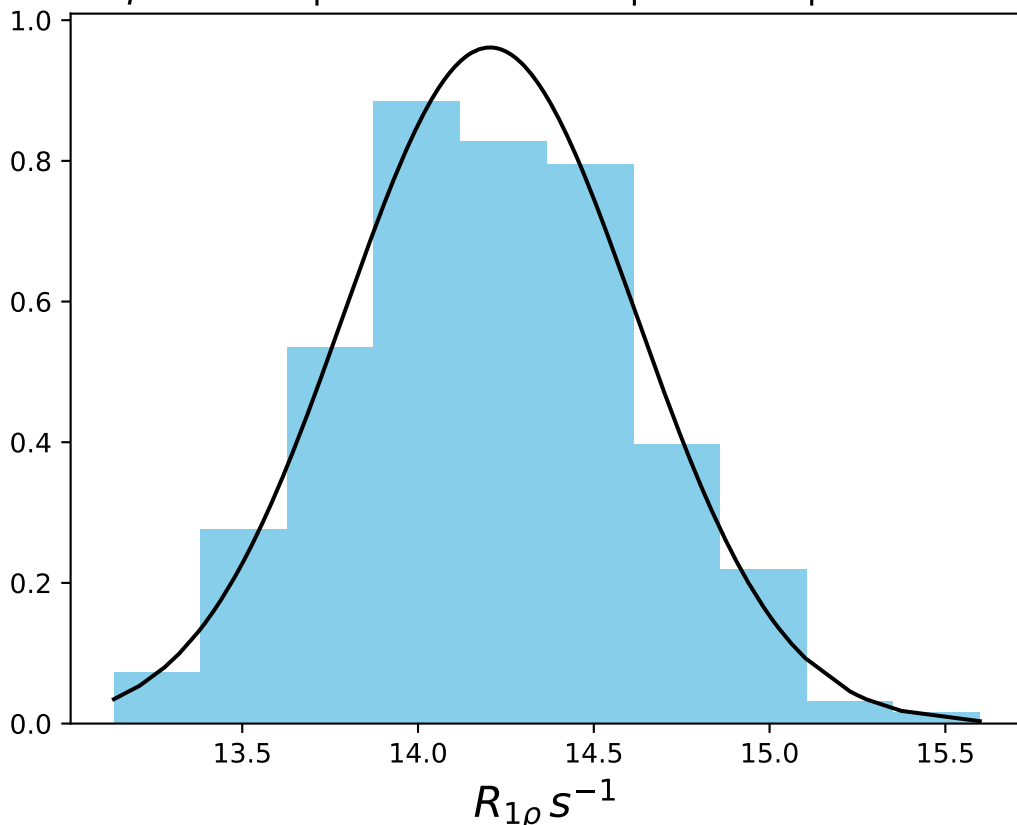
ω_1 1000 Hz | Ω_{eff} 0 Hz | FN 1409
 $\mu = 14.51$ | median = 14.51 | $\sigma = 0.38$ | $n = 500$



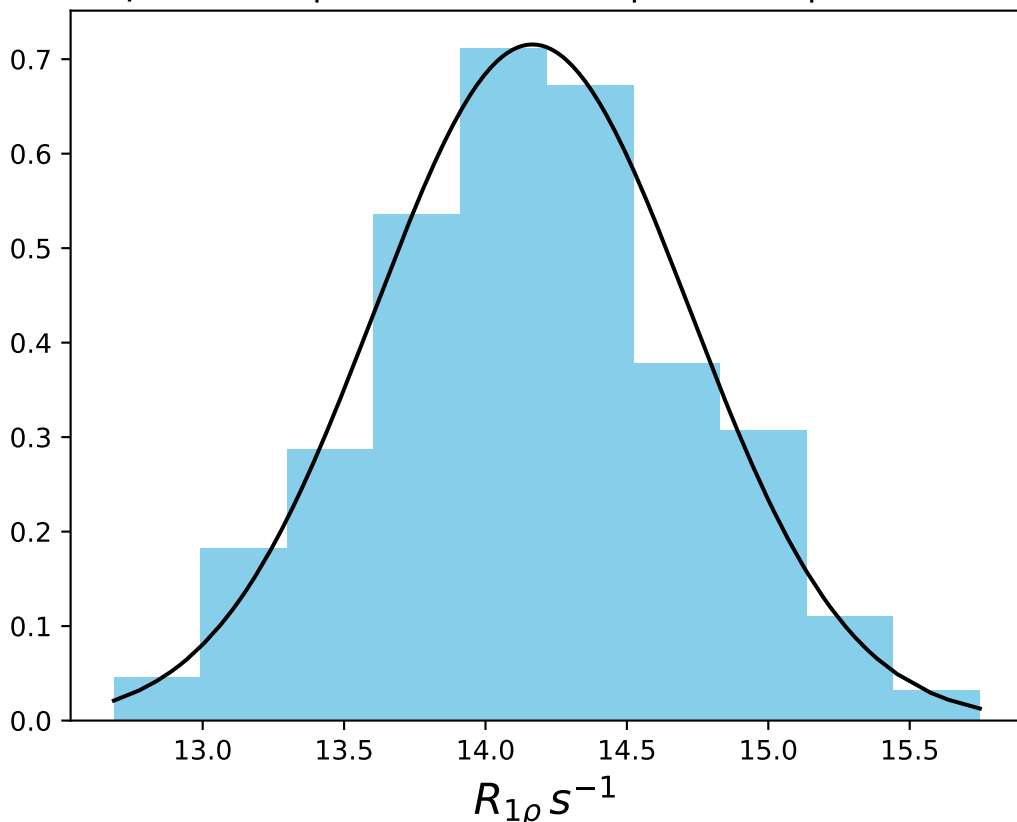
ω_1 1200 Hz | Ω_{eff} 0 Hz | FN 1410
 $\mu = 14.30$ | median = 14.30 | $\sigma = 0.44$ | $n = 500$



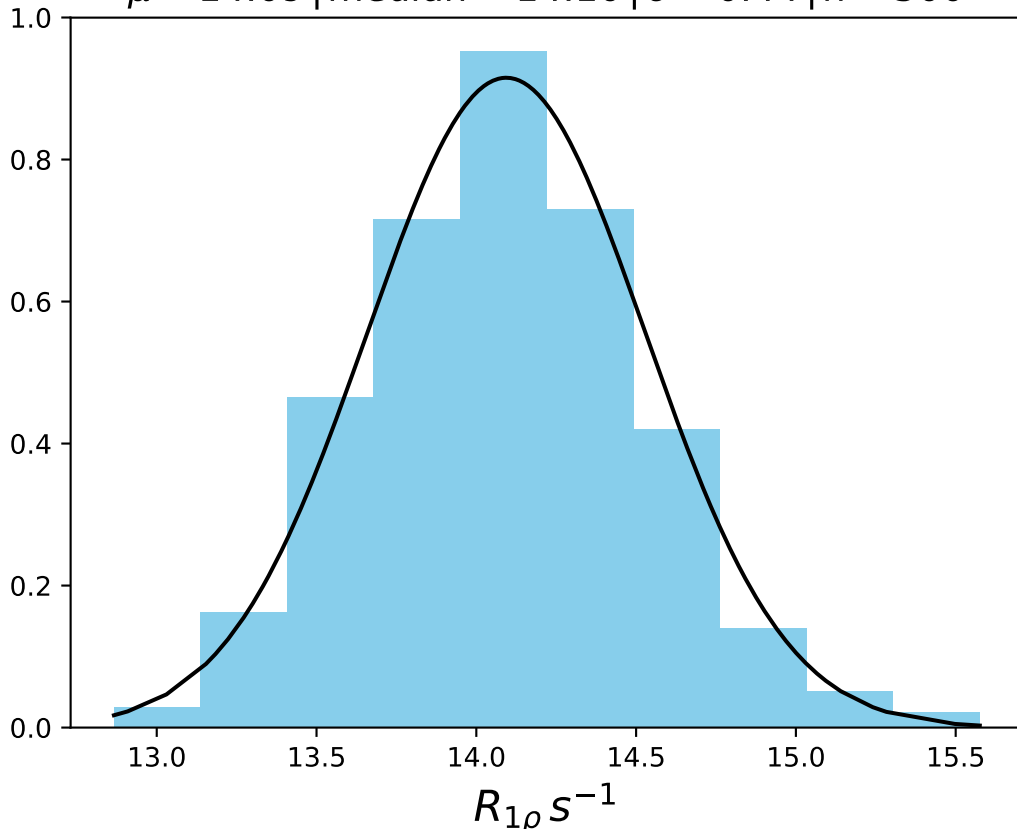
ω_1 1400 Hz | Ω_{eff} 0 Hz | FN 1411
 $\mu = 14.20$ | median = 14.20 | $\sigma = 0.42$ | $n = 500$



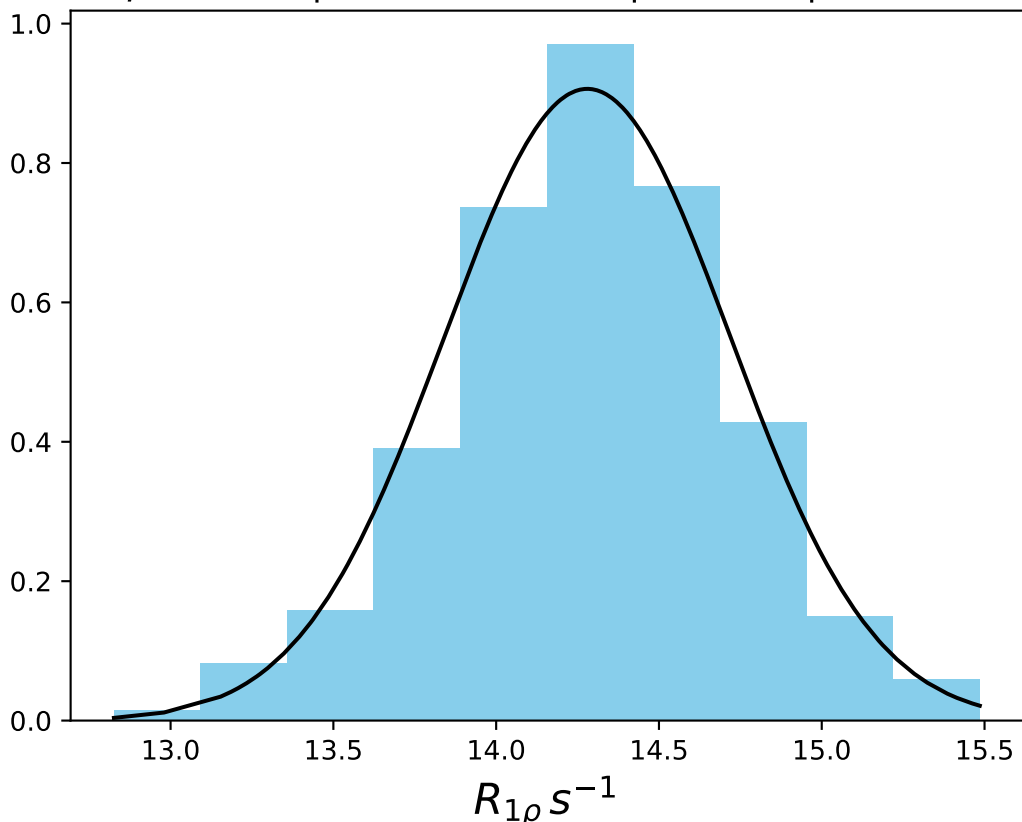
ω_1 1600 Hz | Ω_{eff} 0 Hz | FN 1412
 $\mu = 14.17$ | median = 14.16 | $\sigma = 0.56$ | $n = 500$



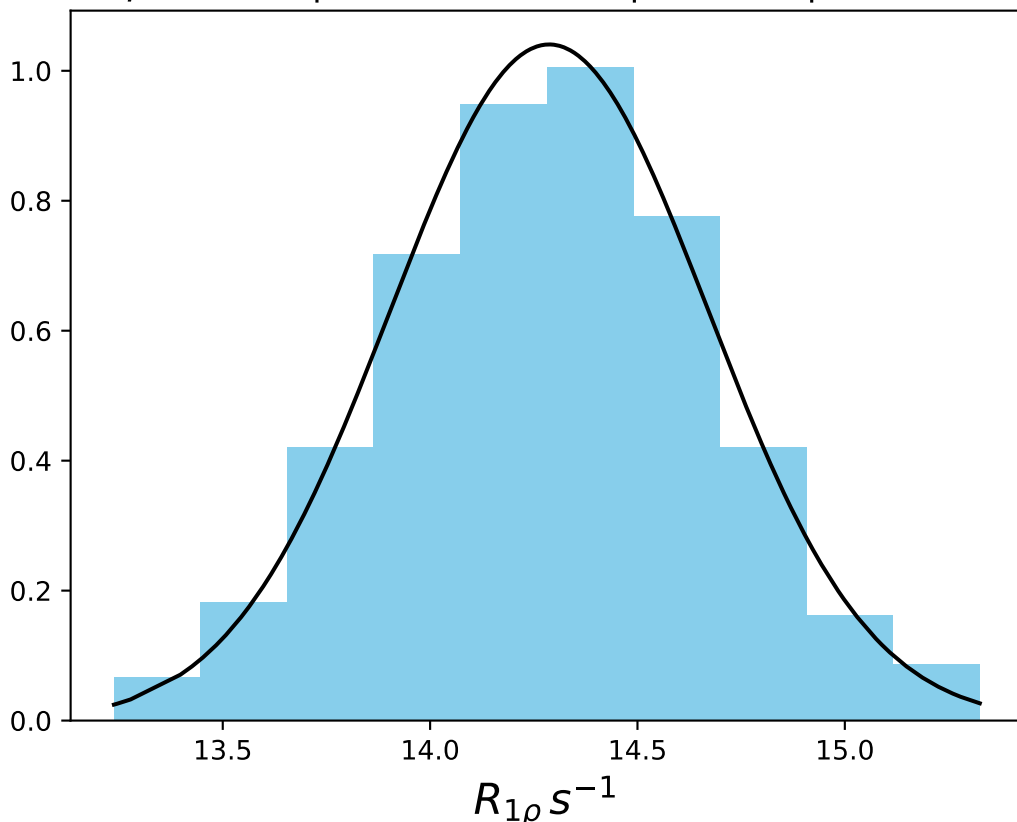
ω_1 2000 Hz | Ω_{eff} 0 Hz | FN 1413
 $\mu = 14.09$ | median = 14.10 | $\sigma = 0.44$ | $n = 500$



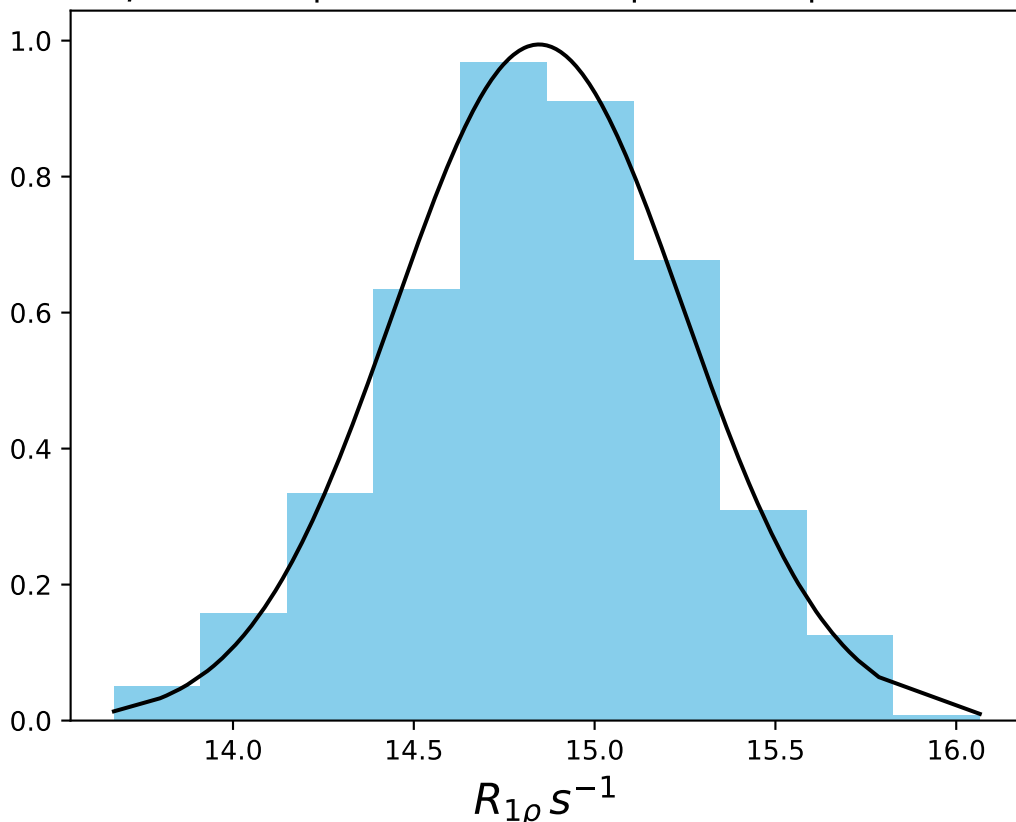
ω_1 2500 Hz | Ω_{eff} 0 Hz | FN 1414
 $\mu = 14.28$ | median = 14.28 | $\sigma = 0.44$ | $n = 500$



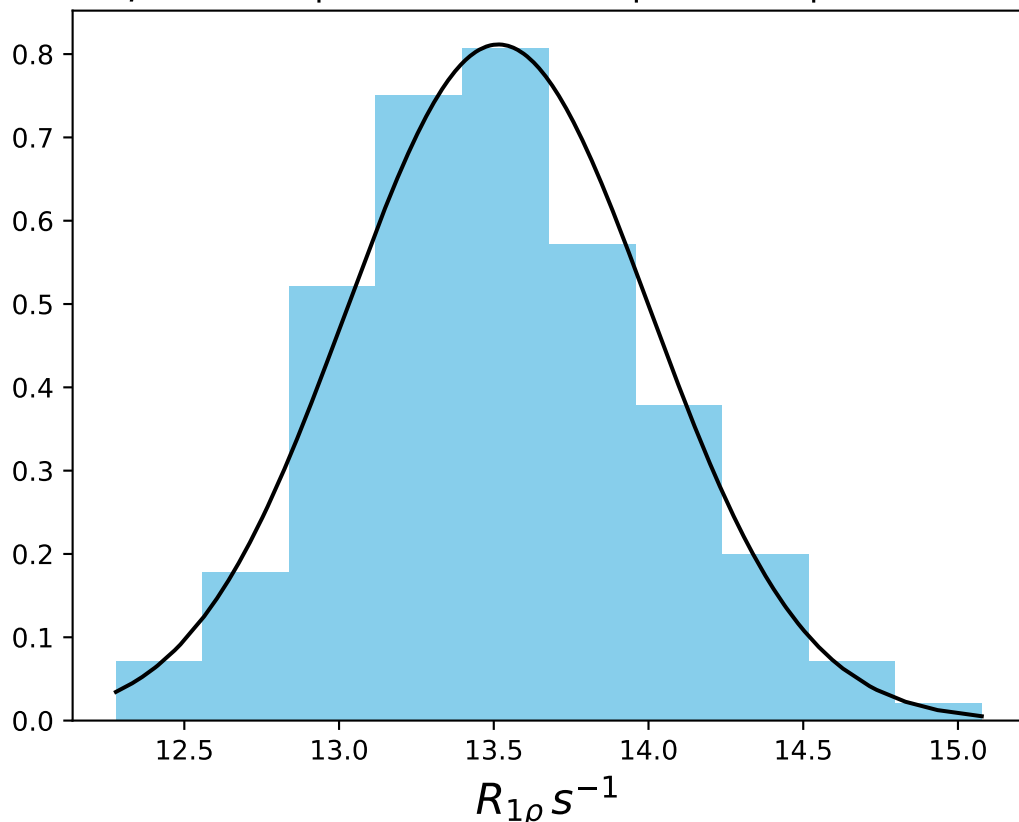
ω_1 3000 Hz | Ω_{eff} 0 Hz | FN 1415
 $\mu = 14.29$ | median = 14.30 | $\sigma = 0.38$ | $n = 500$



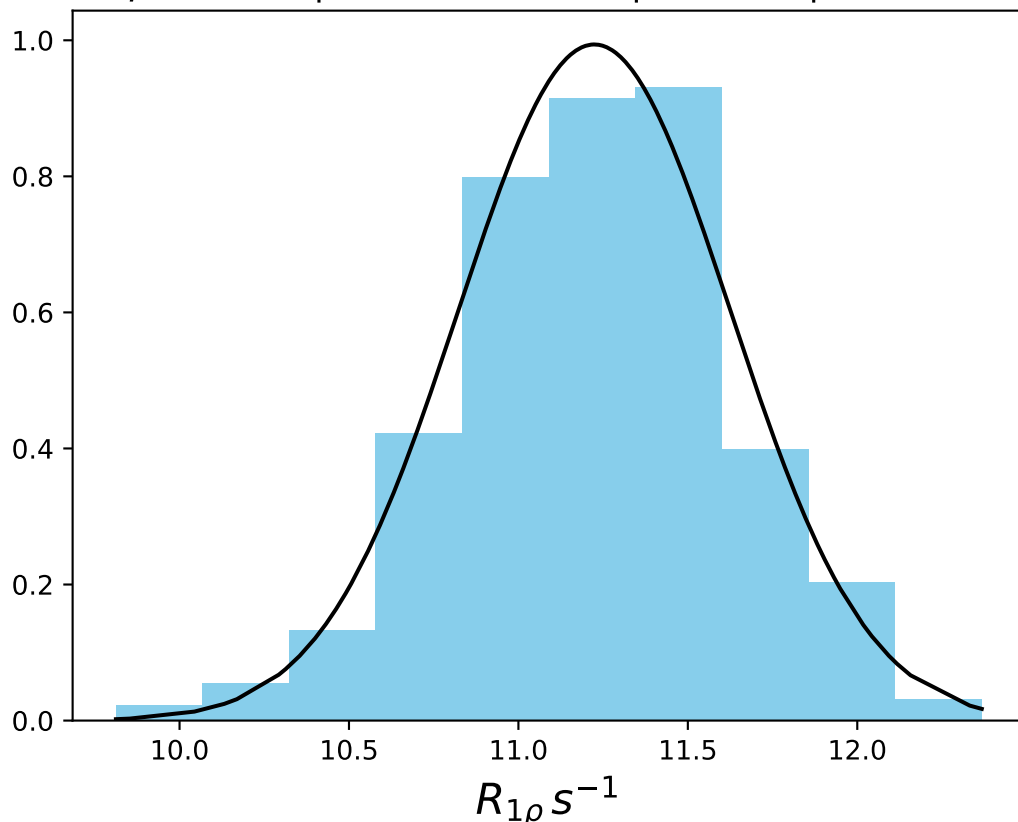
ω_1 150 Hz | $\Omega_{\text{eff}} - 30$ Hz | FN 1416
 $\mu = 14.85$ | median = 14.86 | $\sigma = 0.40$ | $n = 500$



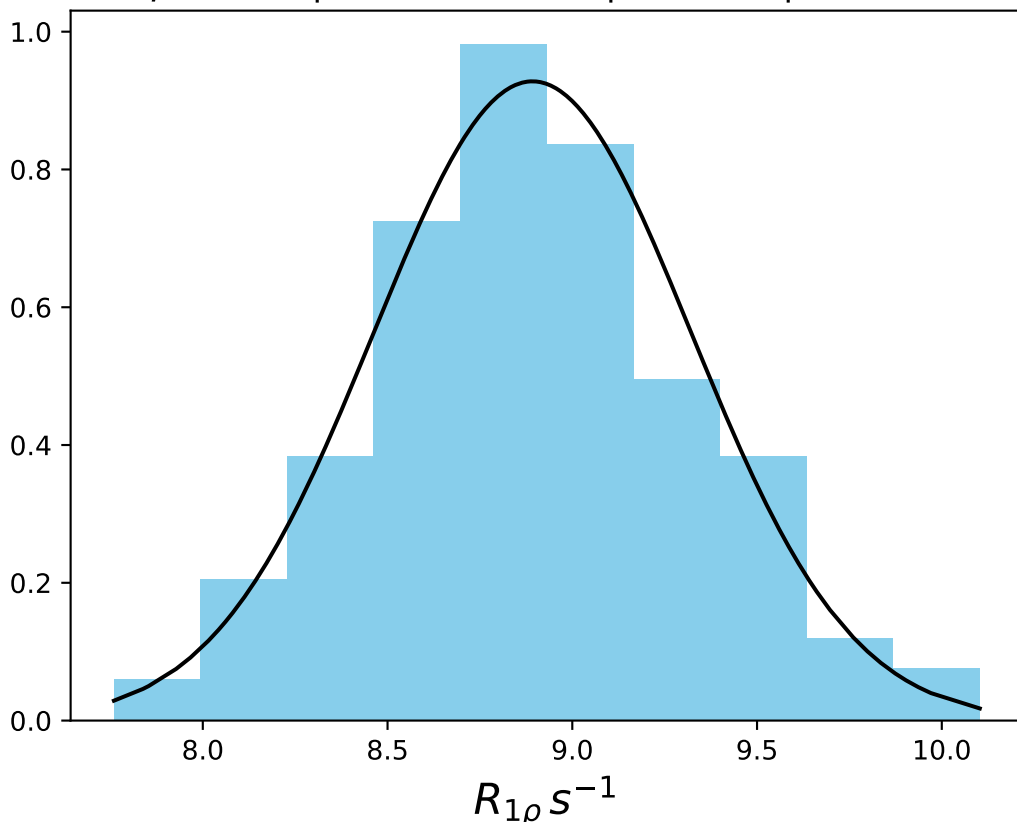
ω_1 150 Hz | Ω_{eff} - 60 Hz | FN 1417
 $\mu = 13.51$ | median = 13.49 | $\sigma = 0.49$ | $n = 500$



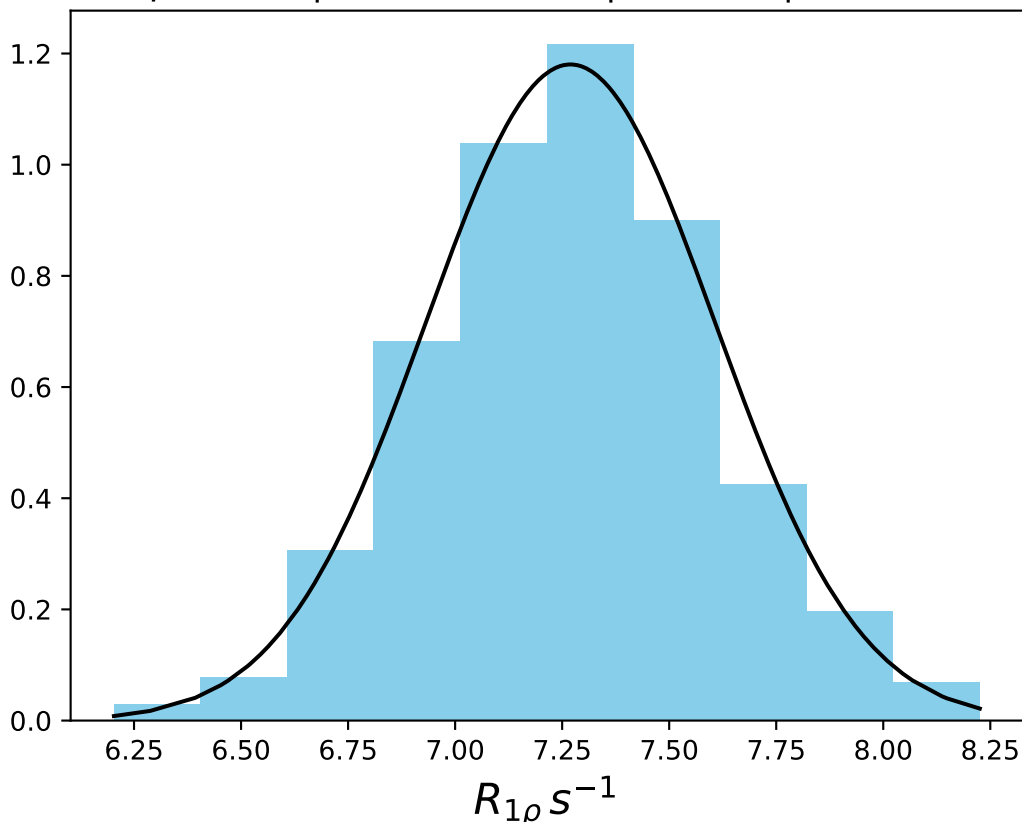
ω_1 150 Hz | Ω_{eff} - 100 Hz | FN 1418
 $\mu = 11.22$ | median = 11.24 | $\sigma = 0.40$ | $n = 500$



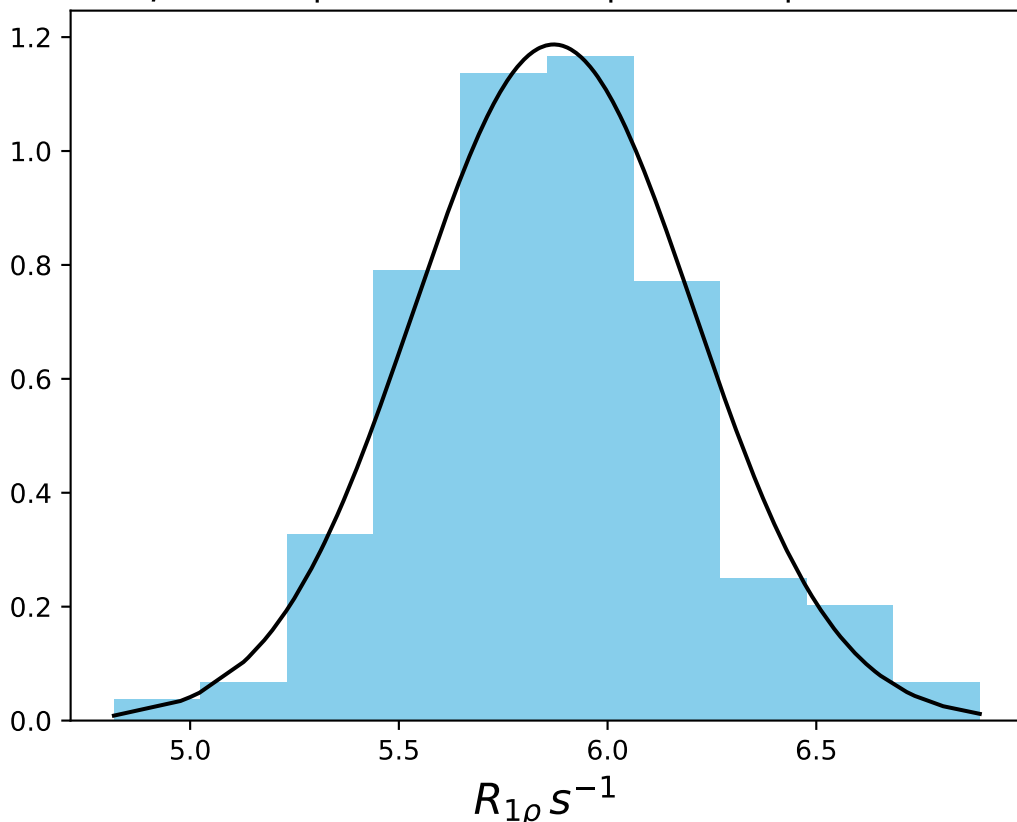
ω_1 150 Hz | $\Omega_{eff} - 150$ Hz | FN 1419
 $\mu = 8.89$ | median = 8.89 | $\sigma = 0.43$ | $n = 500$



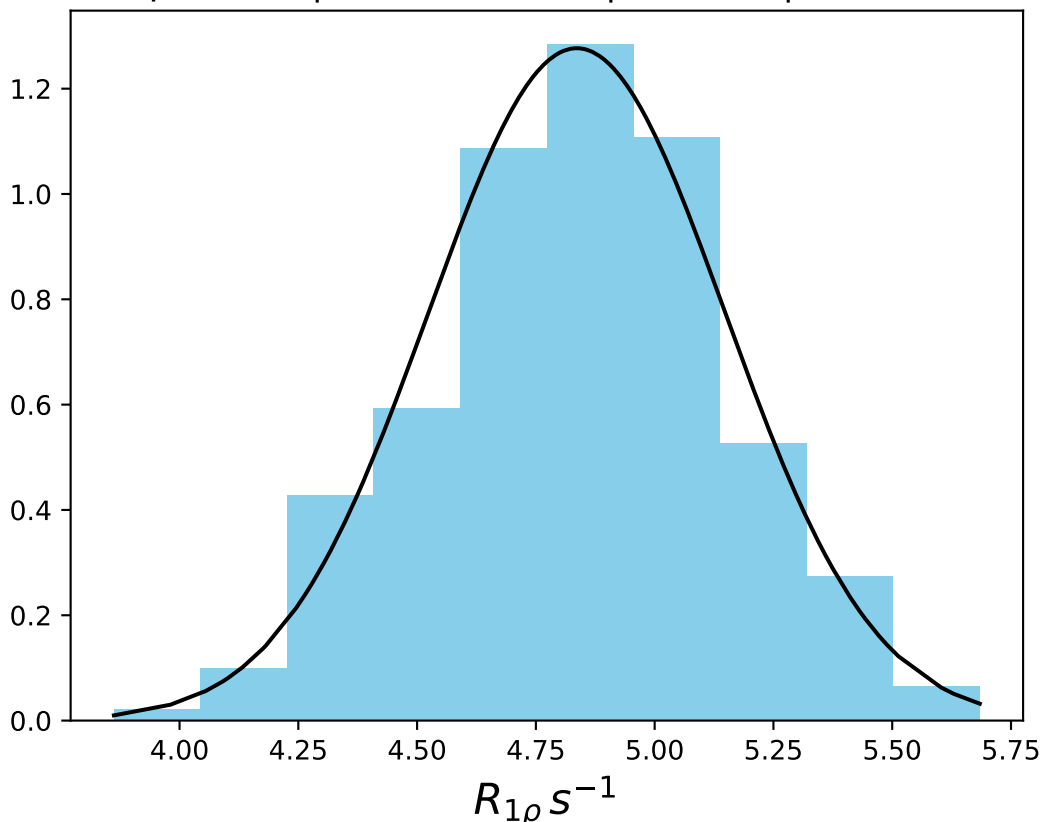
ω_1 150 Hz | Ω_{eff} - 200 Hz | FN 1420
 $\mu = 7.27$ | median = 7.27 | $\sigma = 0.34$ | $n = 500$



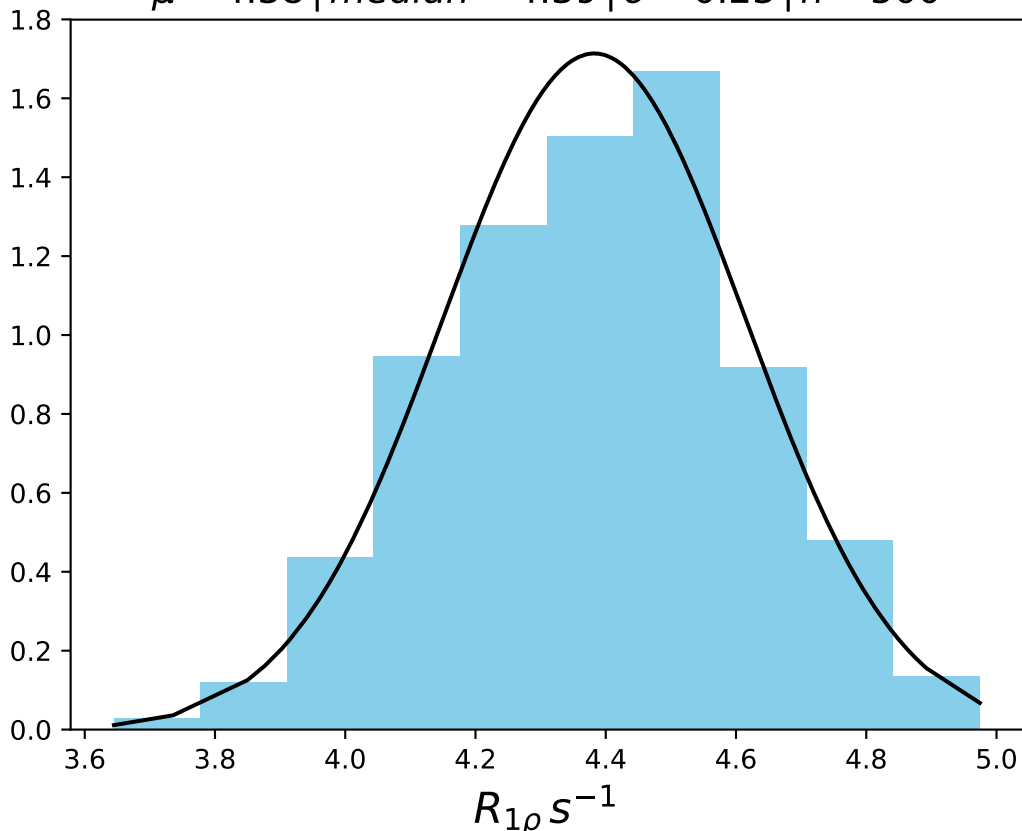
ω_1 150 Hz | Ω_{eff} - 250 Hz | FN 1421
 $\mu = 5.87$ | median = 5.86 | $\sigma = 0.34$ | $n = 500$



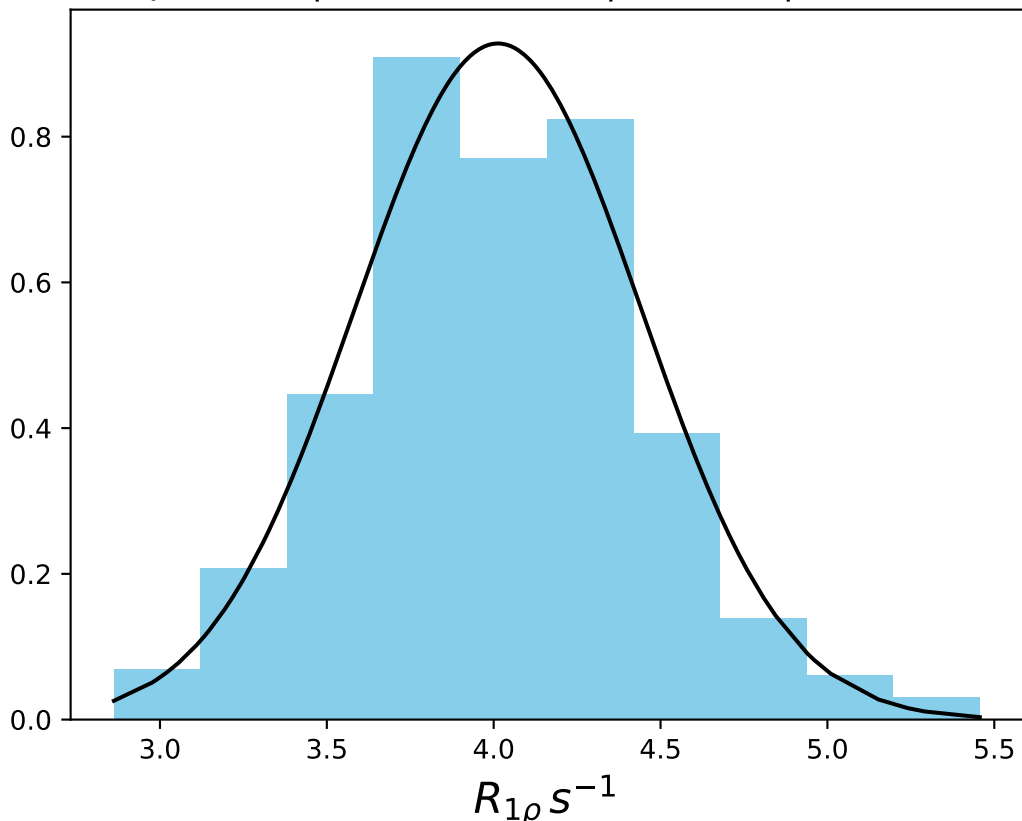
ω_1 150 Hz | $\Omega_{\text{eff}} - 300$ Hz | FN 1422
 $\mu = 4.84$ | median = 4.84 | $\sigma = 0.31$ | $n = 500$



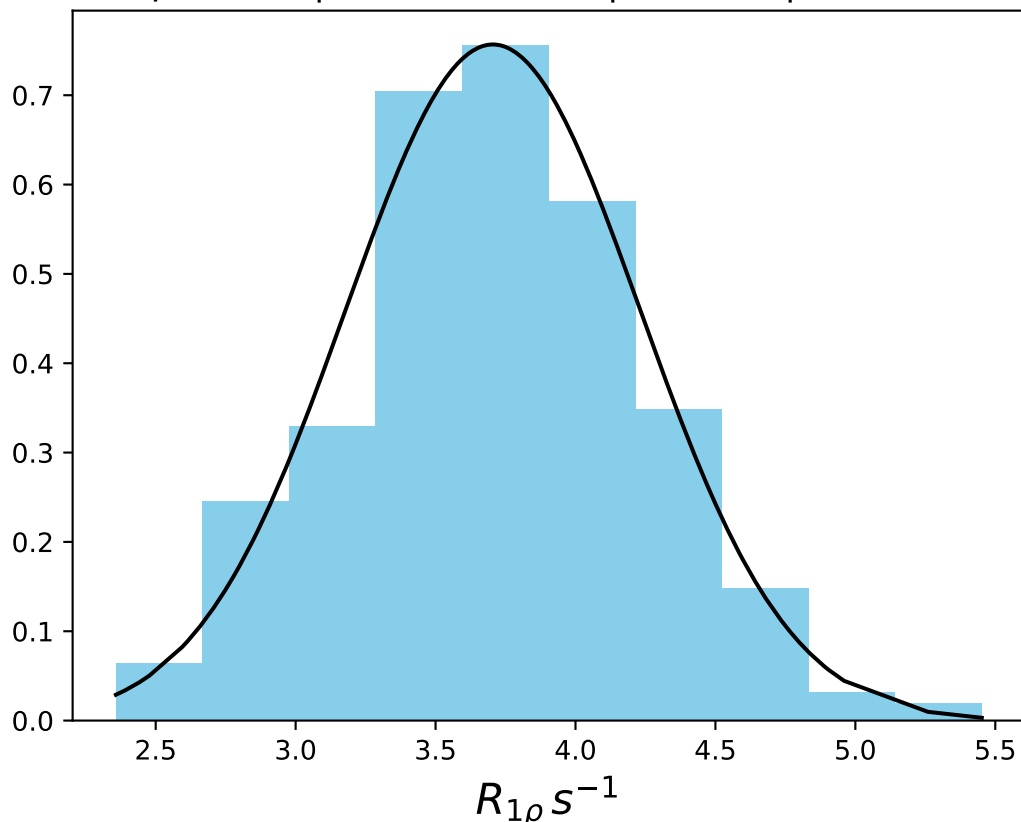
ω_1 150 Hz | Ω_{eff} - 350 Hz | FN 1423
 $\mu = 4.38$ | median = 4.39 | $\sigma = 0.23$ | $n = 500$



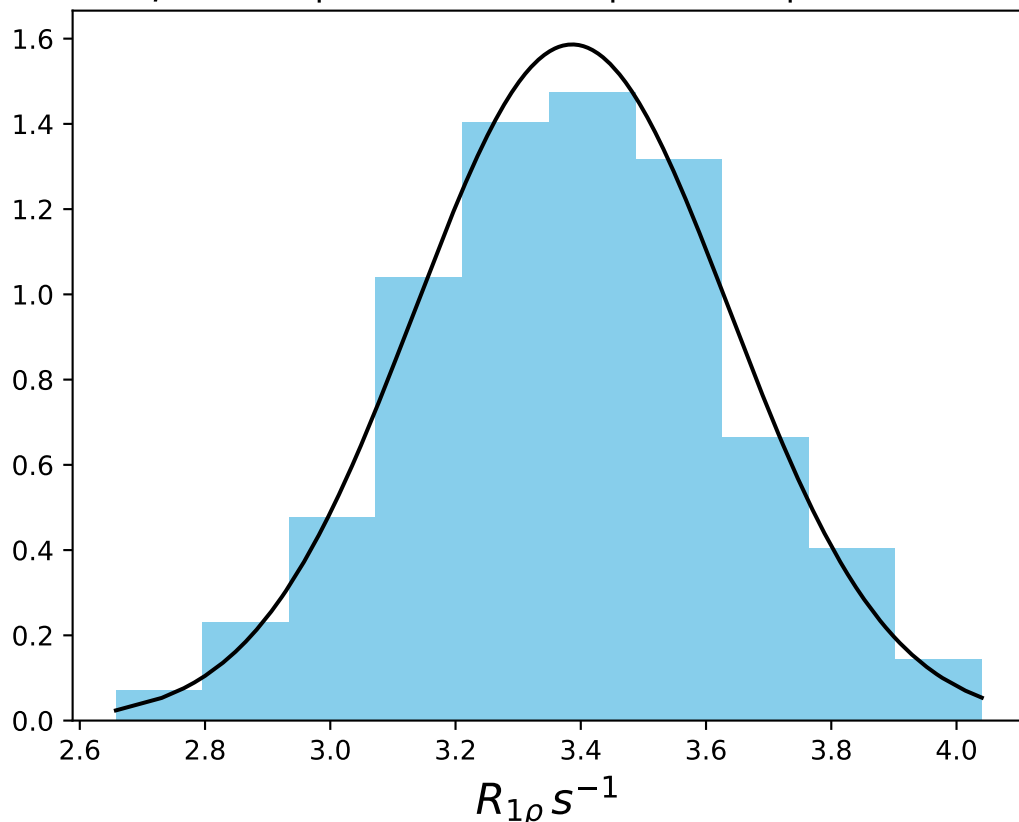
ω_1 150 Hz | Ω_{eff} - 400 Hz | FN 1424
 $\mu = 4.01$ | median = 3.99 | $\sigma = 0.43$ | $n = 500$



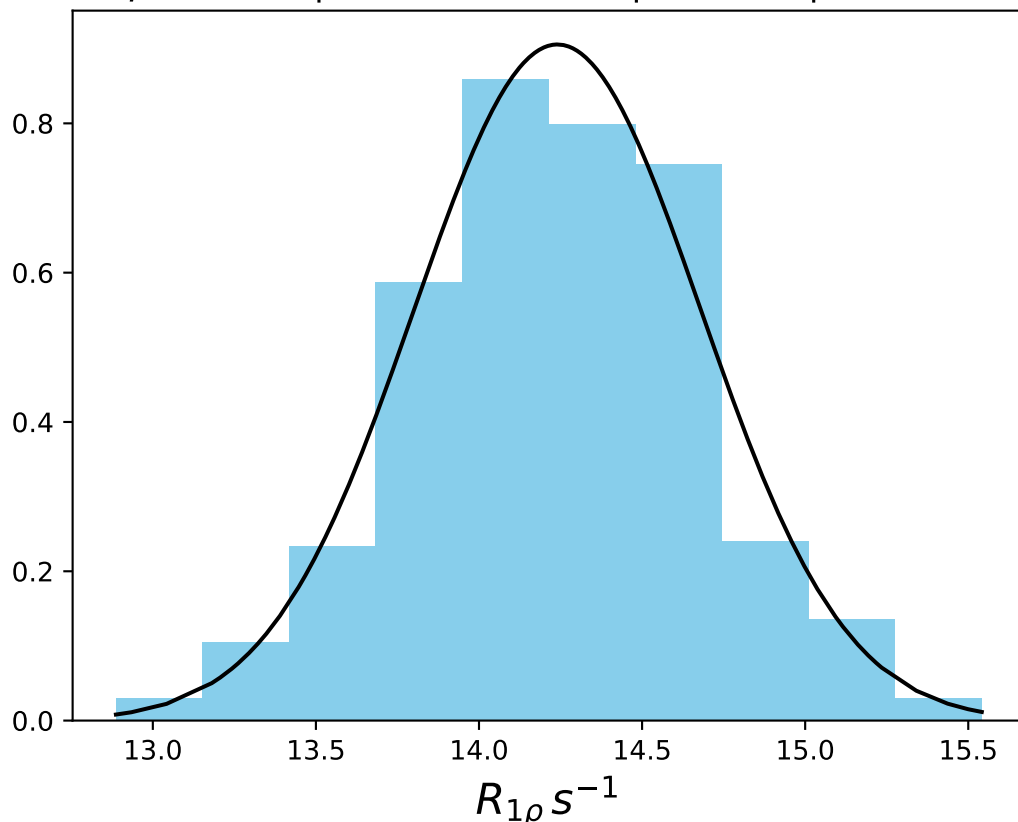
ω_1 150 Hz | Ω_{eff} - 450 Hz | FN 1425
 $\mu = 3.70$ | median = 3.69 | $\sigma = 0.53$ | $n = 500$



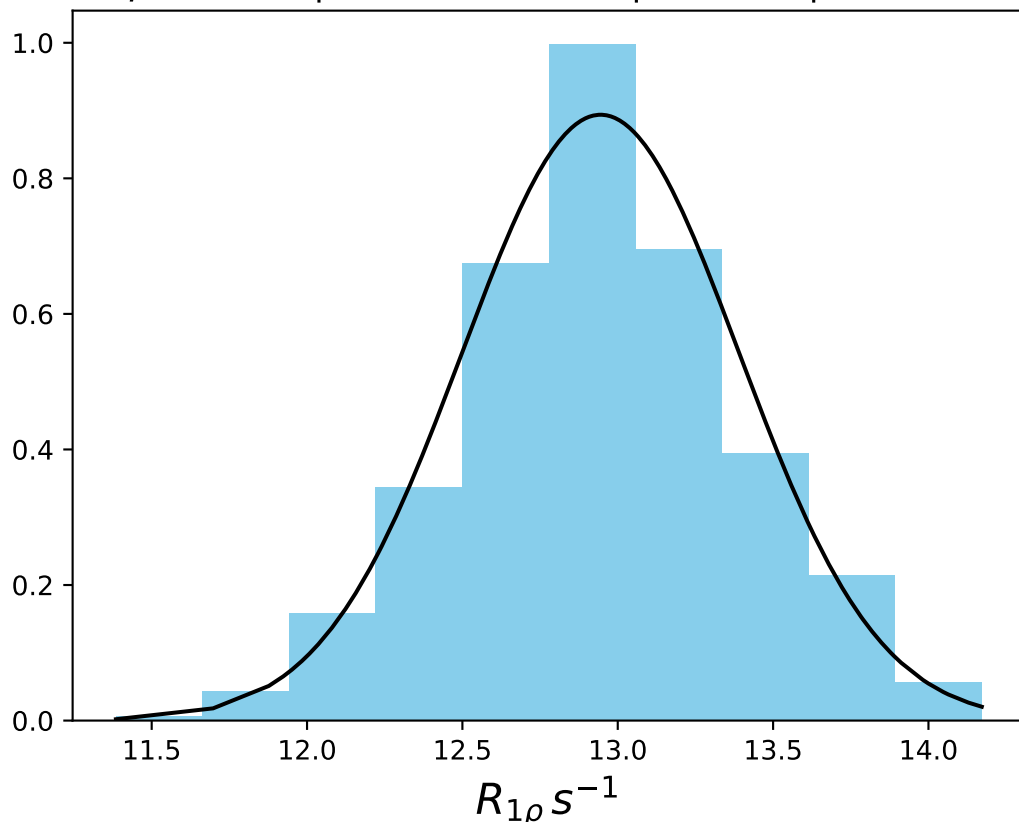
ω_1 150 Hz | Ω_{eff} - 500 Hz | FN 1426
 $\mu = 3.39$ | median = 3.39 | $\sigma = 0.25$ | $n = 500$



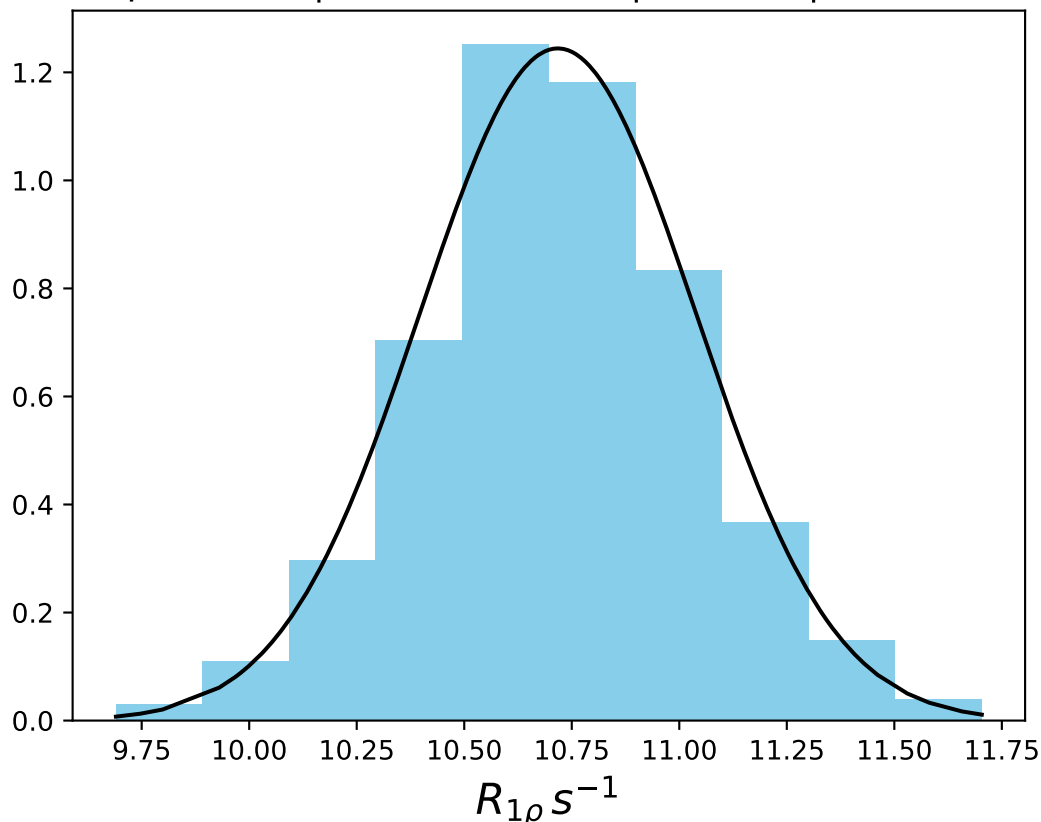
ω_1 150 Hz | Ω_{eff} 30 Hz | FN 1427
 $\mu = 14.24$ | median = 14.24 | $\sigma = 0.44$ | $n = 500$



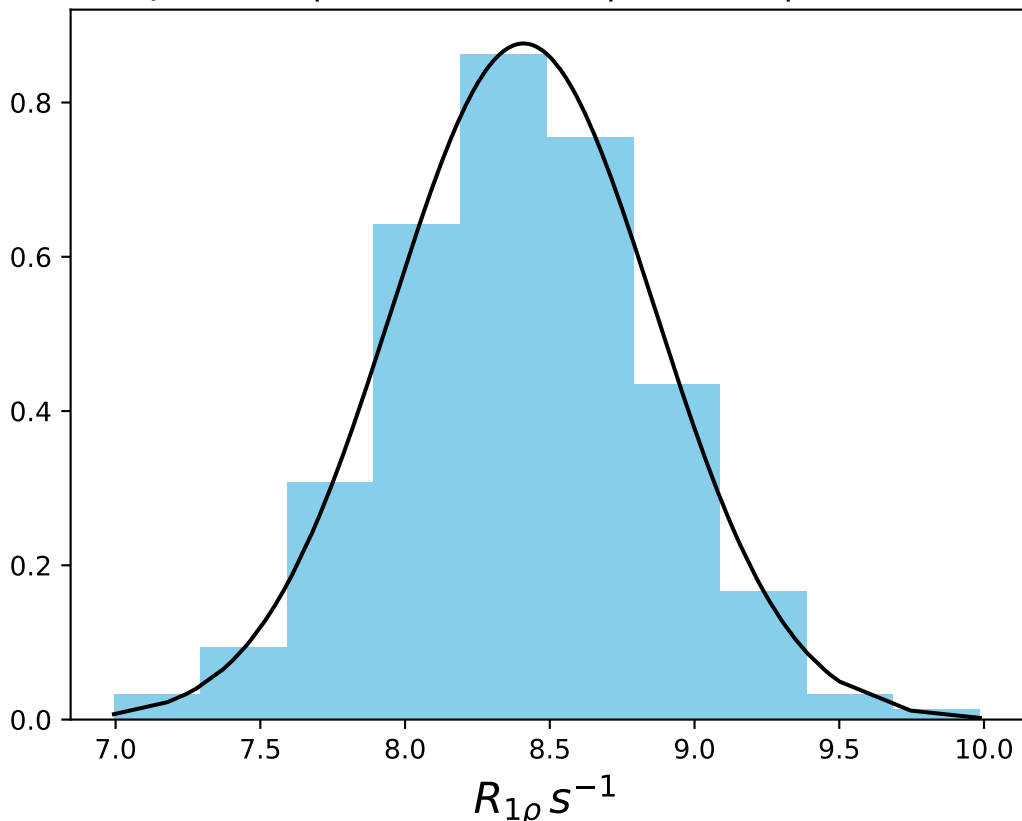
ω_1 150 Hz | Ω_{eff} 60 Hz | FN 1428
 $\mu = 12.94$ | median = 12.94 | $\sigma = 0.45$ | $n = 500$



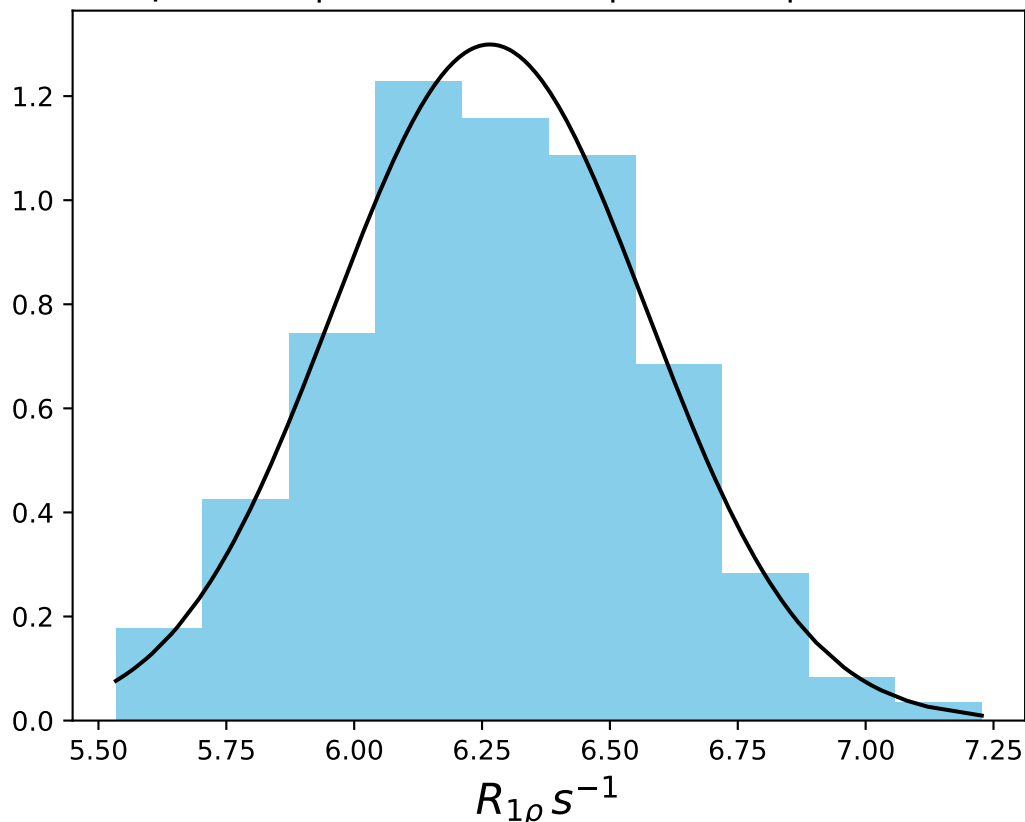
ω_1 150 Hz | Ω_{eff} 100 Hz | FN 1429
 $\mu = 10.72$ | median = 10.71 | $\sigma = 0.32$ | $n = 500$



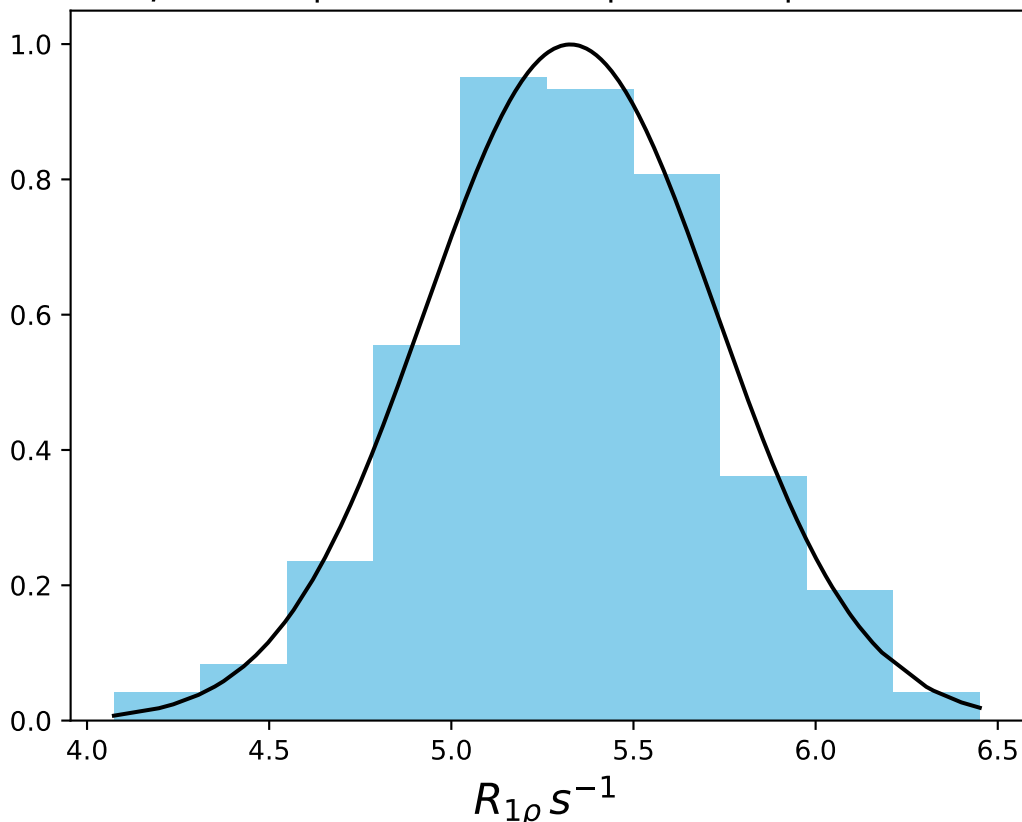
ω_1 150 Hz | Ω_{eff} 150 Hz | FN 1430
 $\mu = 8.41$ | median = 8.41 | $\sigma = 0.46$ | $n = 500$



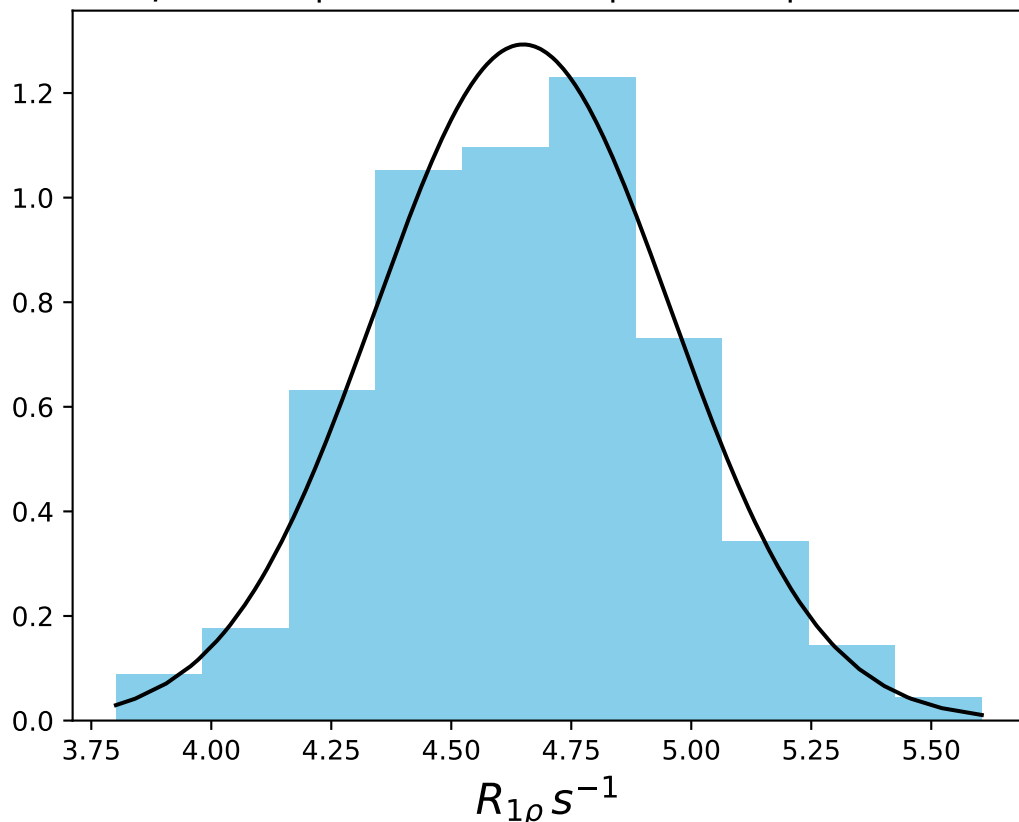
ω_1 150 Hz | Ω_{eff} 200 Hz | FN 1431
 $\mu = 6.27$ | median = 6.24 | $\sigma = 0.31$ | $n = 500$



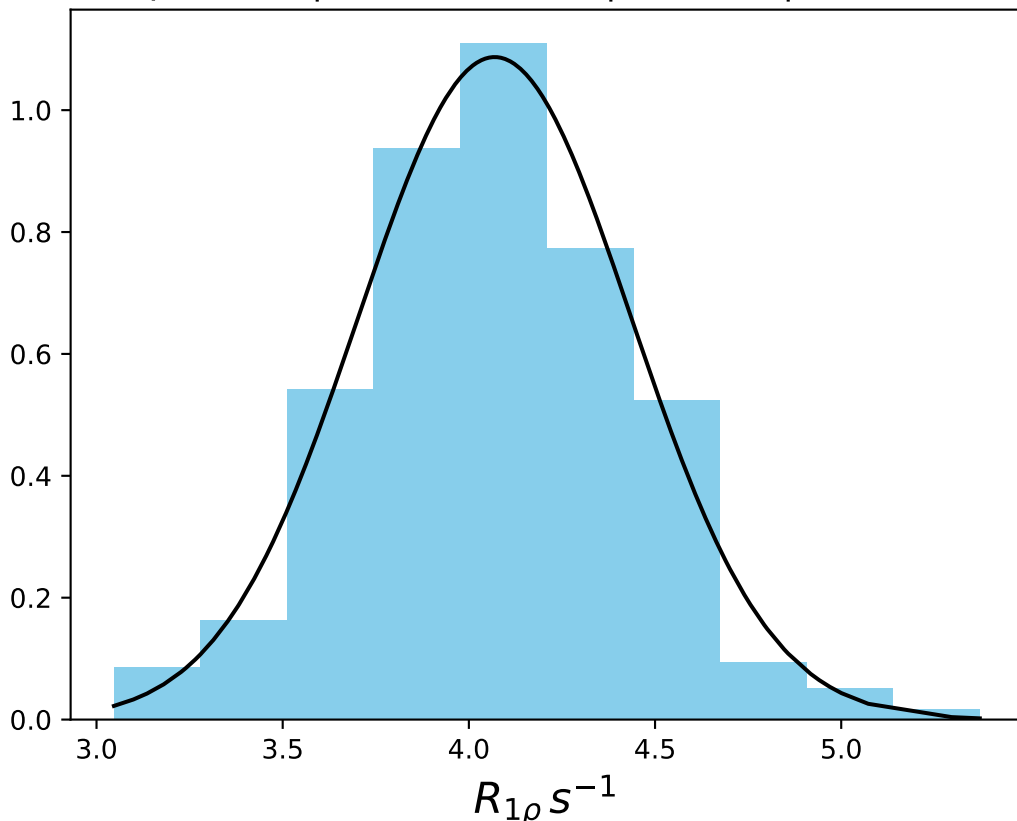
ω_1 150 Hz | Ω_{eff} 250 Hz | FN 1432
 $\mu = 5.33$ | median = 5.33 | $\sigma = 0.40$ | $n = 500$



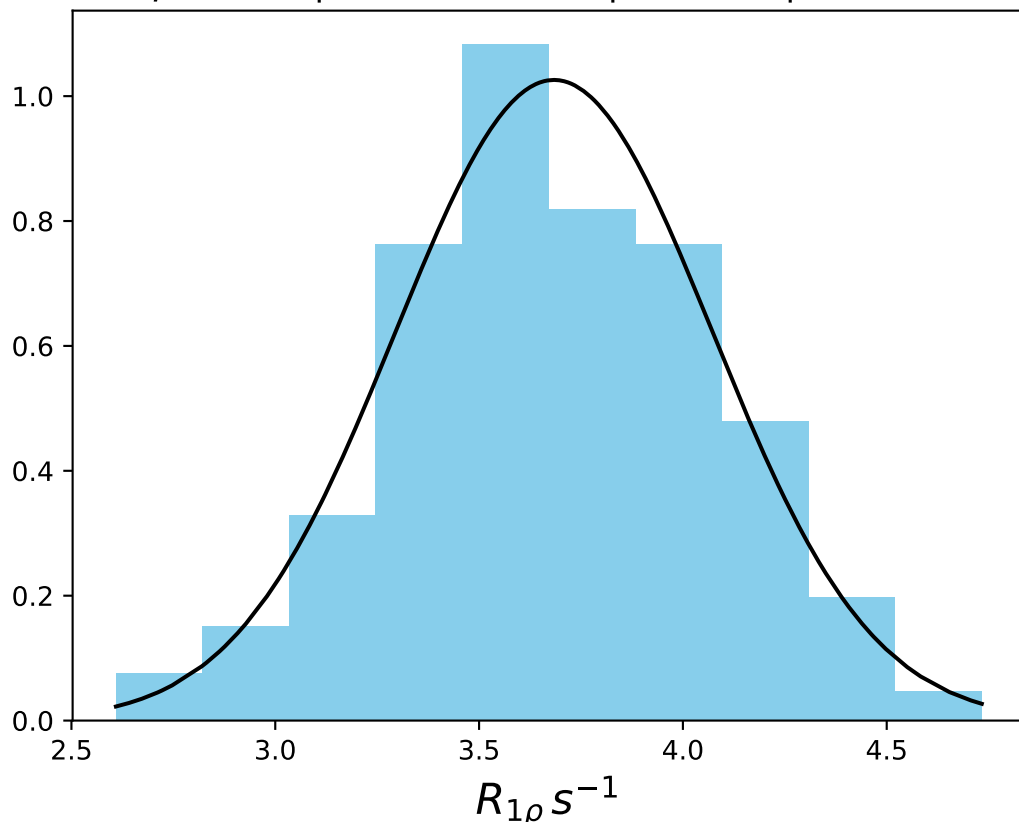
ω_1 150 Hz | Ω_{eff} 300 Hz | FN 1433
 $\mu = 4.65$ | median = 4.64 | $\sigma = 0.31$ | $n = 500$



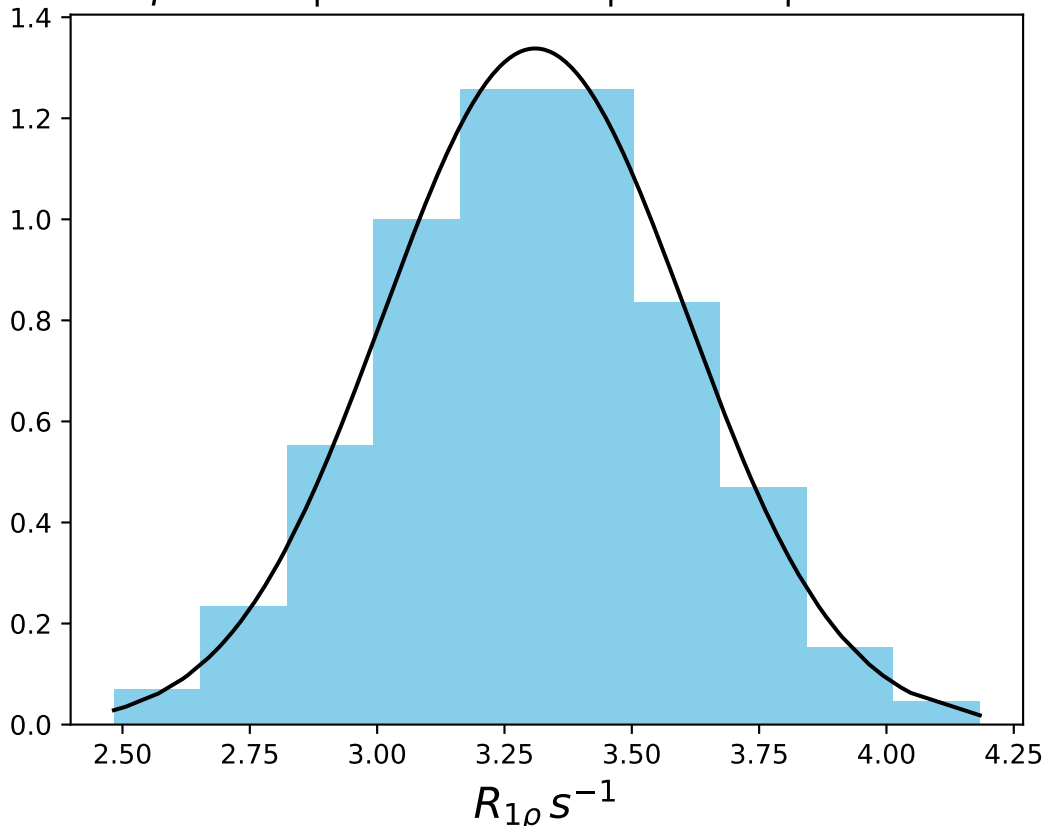
ω_1 150 Hz | Ω_{eff} 350 Hz | FN 1434
 $\mu = 4.07$ | median = 4.07 | $\sigma = 0.37$ | $n = 500$



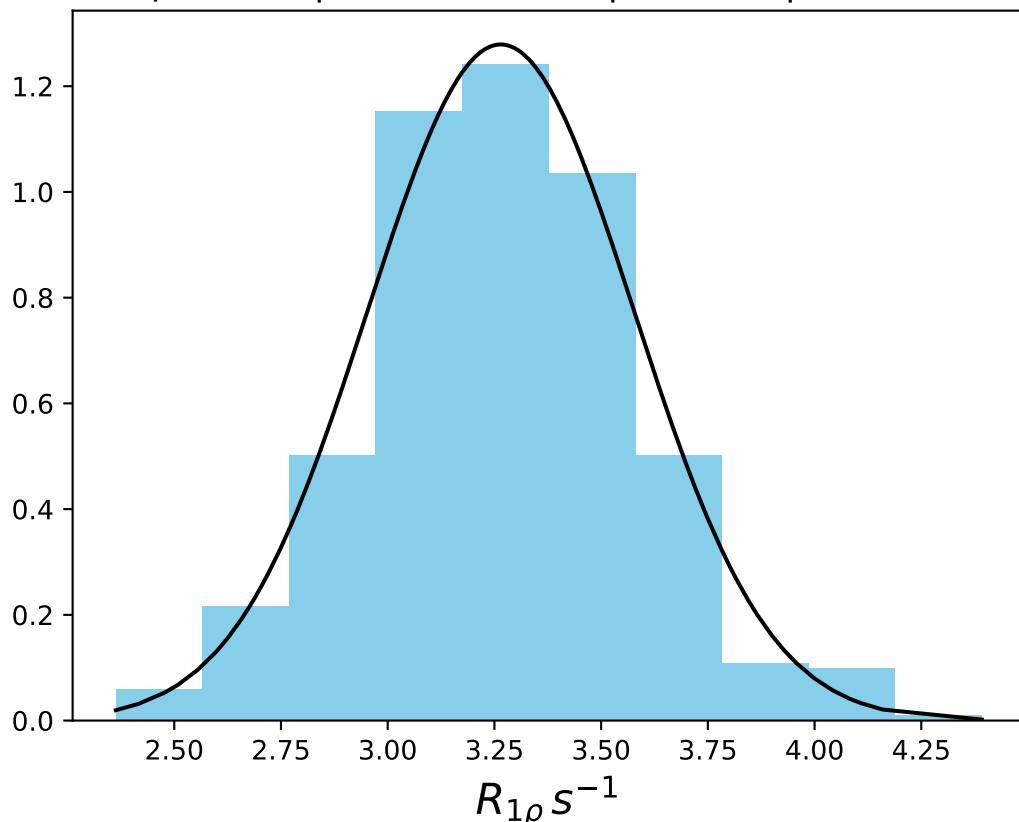
ω_1 150 Hz | Ω_{eff} 400 Hz | FN 1435
 $\mu = 3.68$ | median = 3.65 | $\sigma = 0.39$ | $n = 500$



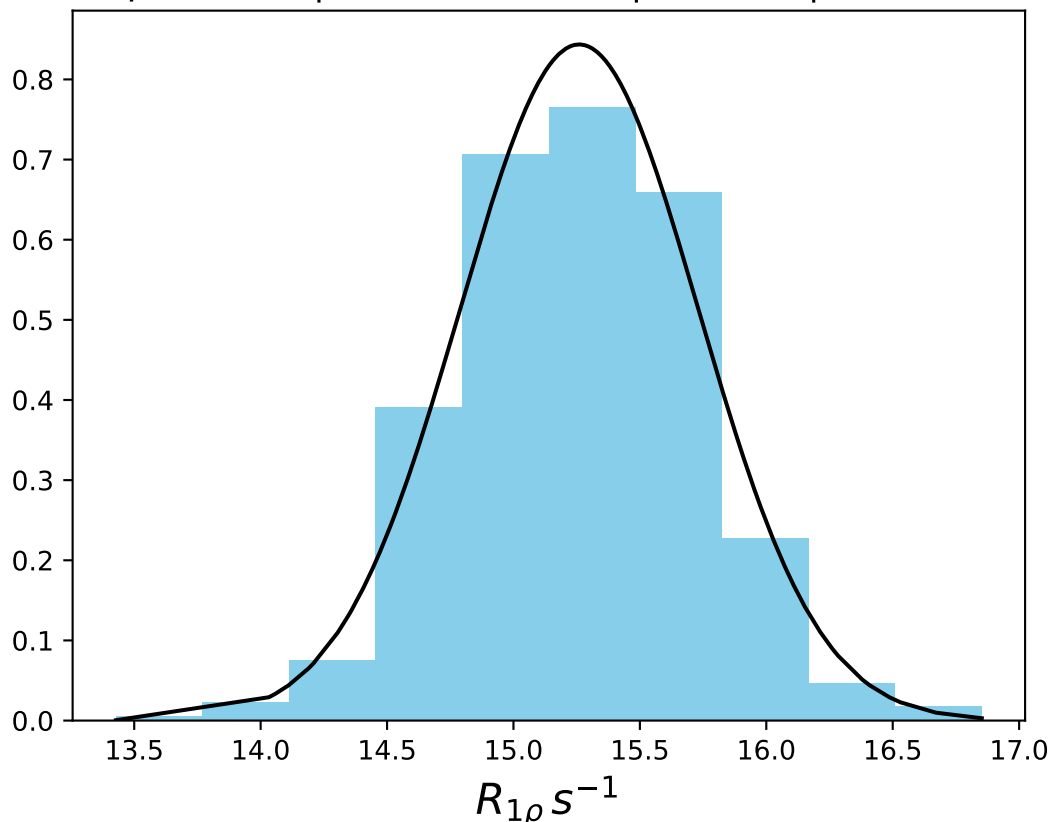
ω_1 150 Hz | Ω_{eff} 450 Hz | FN 1436
 $\mu = 3.31$ | median = 3.31 | $\sigma = 0.30$ | $n = 500$



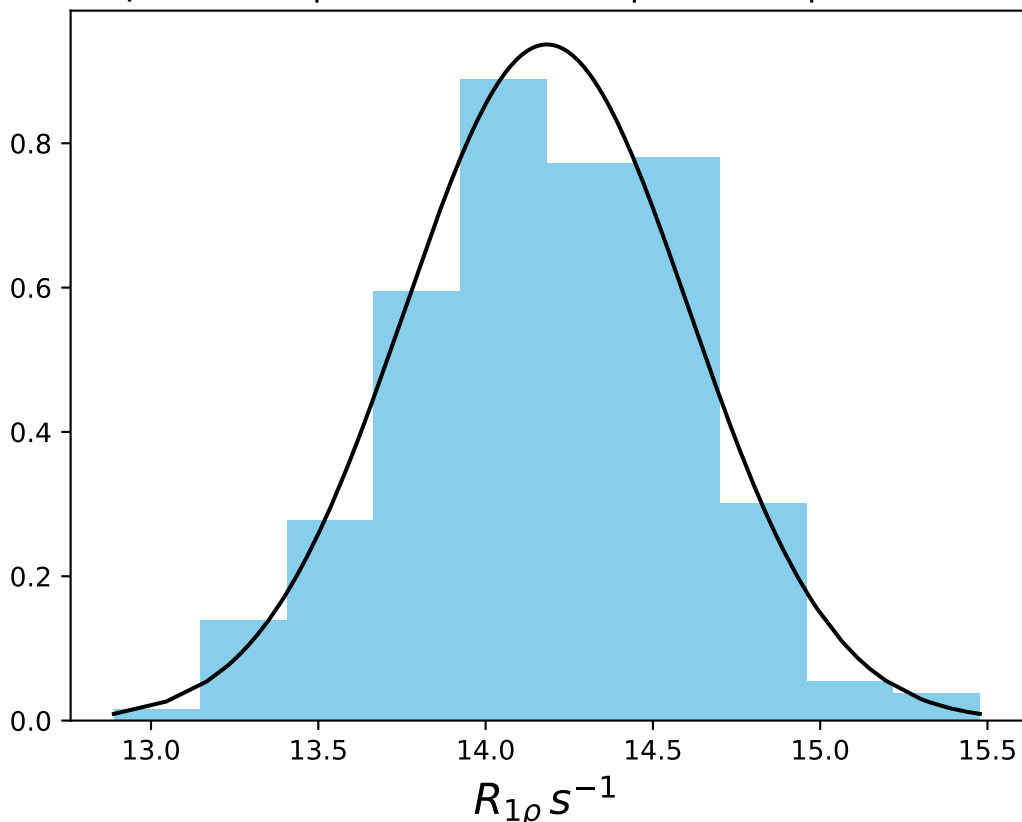
ω_1 150 Hz | Ω_{eff} 500 Hz | FN 1437
 $\mu = 3.26$ | median = 3.25 | $\sigma = 0.31$ | $n = 500$



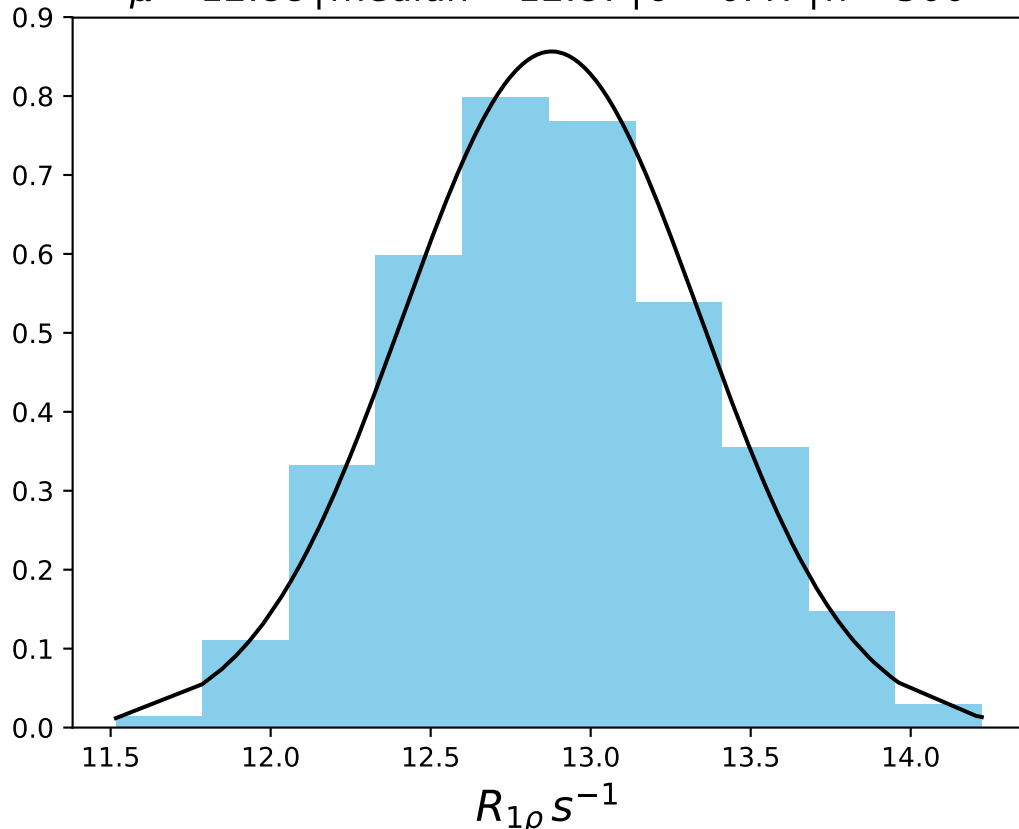
ω_1 200 Hz | Ω_{eff} - 30 Hz | FN 1438
 $\mu = 15.26$ | median = 15.28 | $\sigma = 0.47$ | $n = 500$



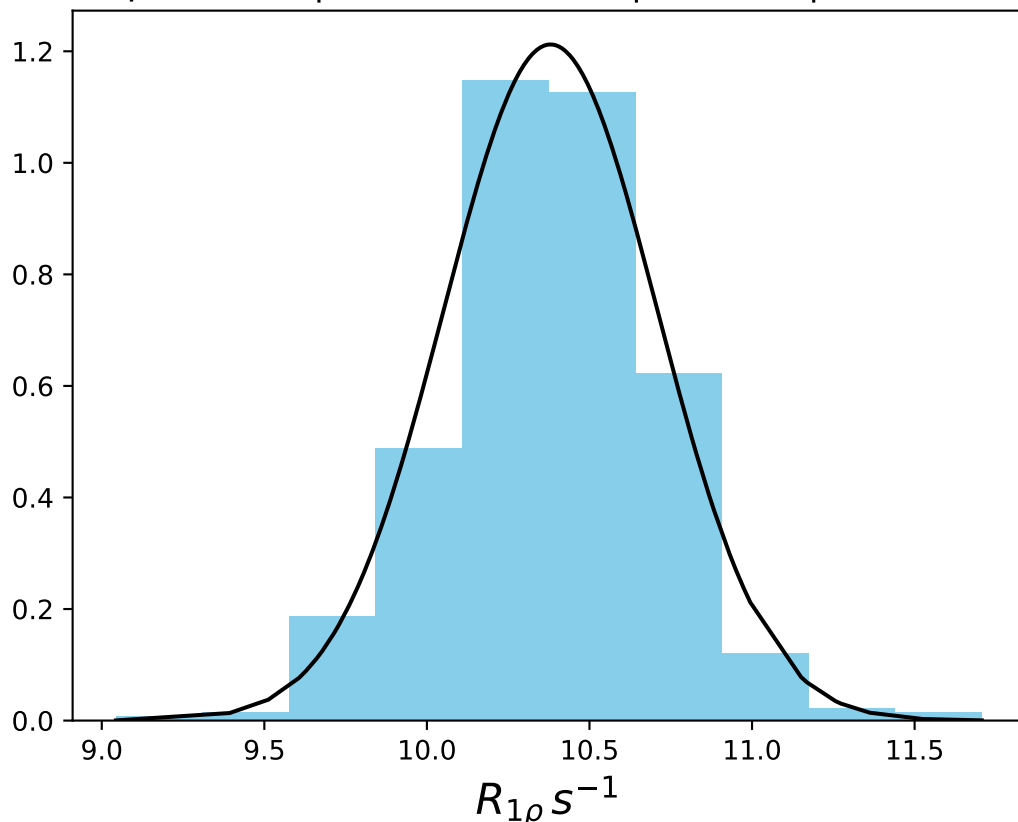
ω_1 200 Hz | Ω_{eff} - 60 Hz | FN 1439
 $\mu = 14.18$ | median = 14.19 | $\sigma = 0.43$ | $n = 500$



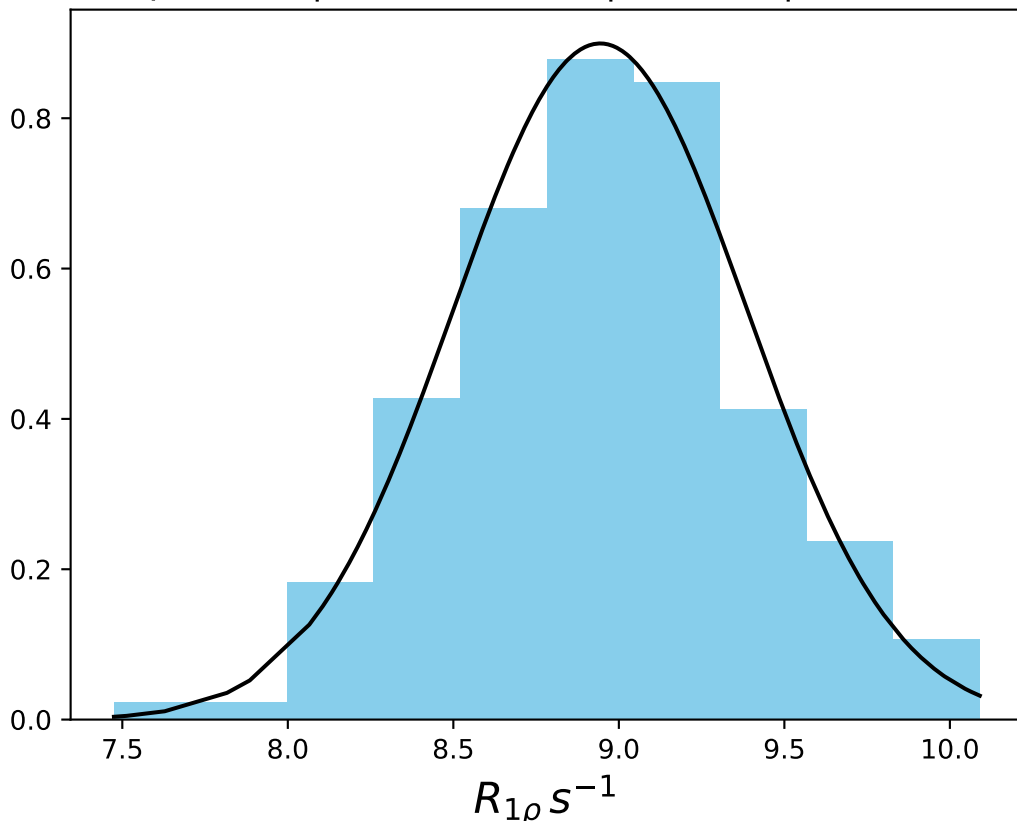
ω_1 200 Hz | $\Omega_{eff} - 100$ Hz | FN 1440
 $\mu = 12.88$ | median = 12.87 | $\sigma = 0.47$ | $n = 500$



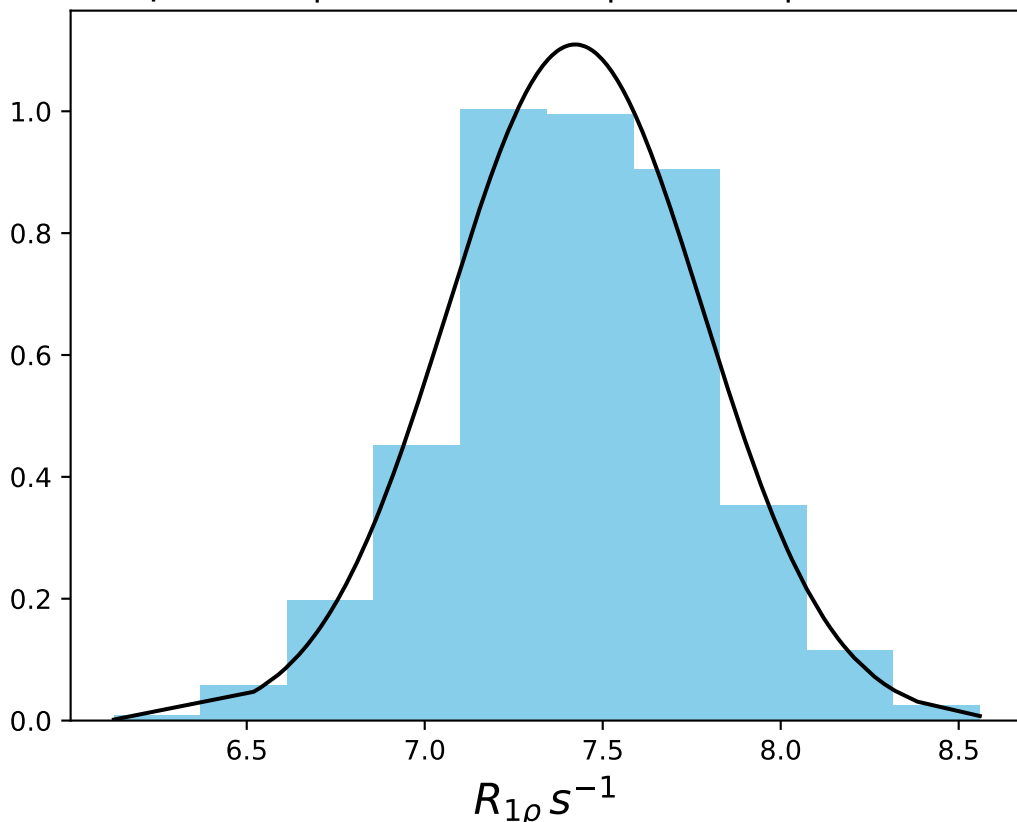
ω_1 200 Hz | Ω_{eff} - 150 Hz | FN 1441
 $\mu = 10.38$ | median = 10.38 | $\sigma = 0.33$ | $n = 500$



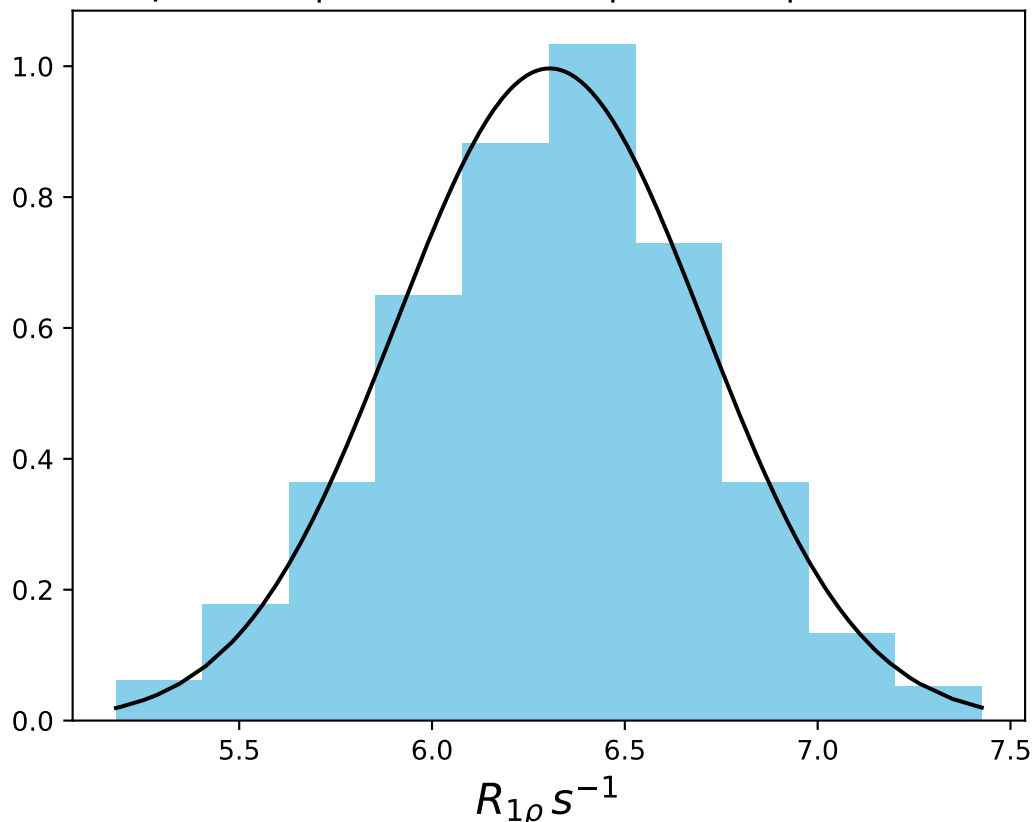
ω_1 200 Hz | $\Omega_{\text{eff}} - 200$ Hz | FN 1442
 $\mu = 8.94$ | median = 8.95 | $\sigma = 0.44$ | $n = 500$



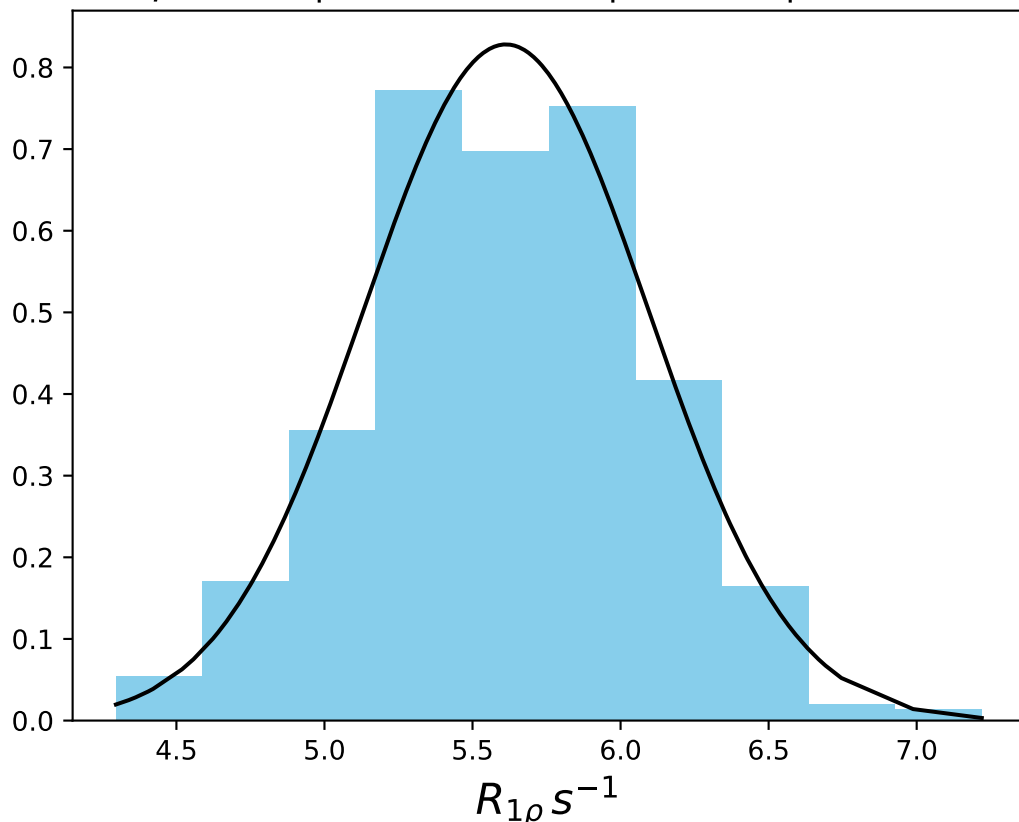
ω_1 200 Hz | Ω_{eff} - 250 Hz | FN 1443
 $\mu = 7.42$ | median = 7.42 | $\sigma = 0.36$ | $n = 500$



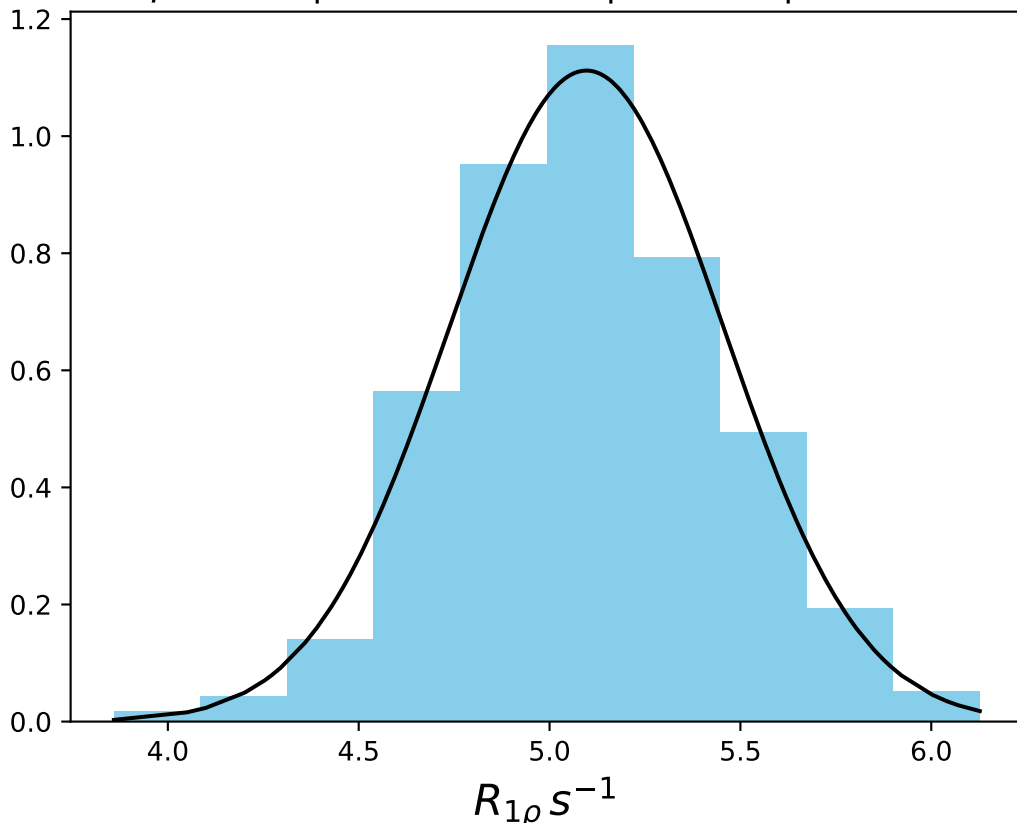
ω_1 200 Hz | Ω_{eff} - 300 Hz | FN 1444
 $\mu = 6.31$ | median = 6.33 | $\sigma = 0.40$ | $n = 500$



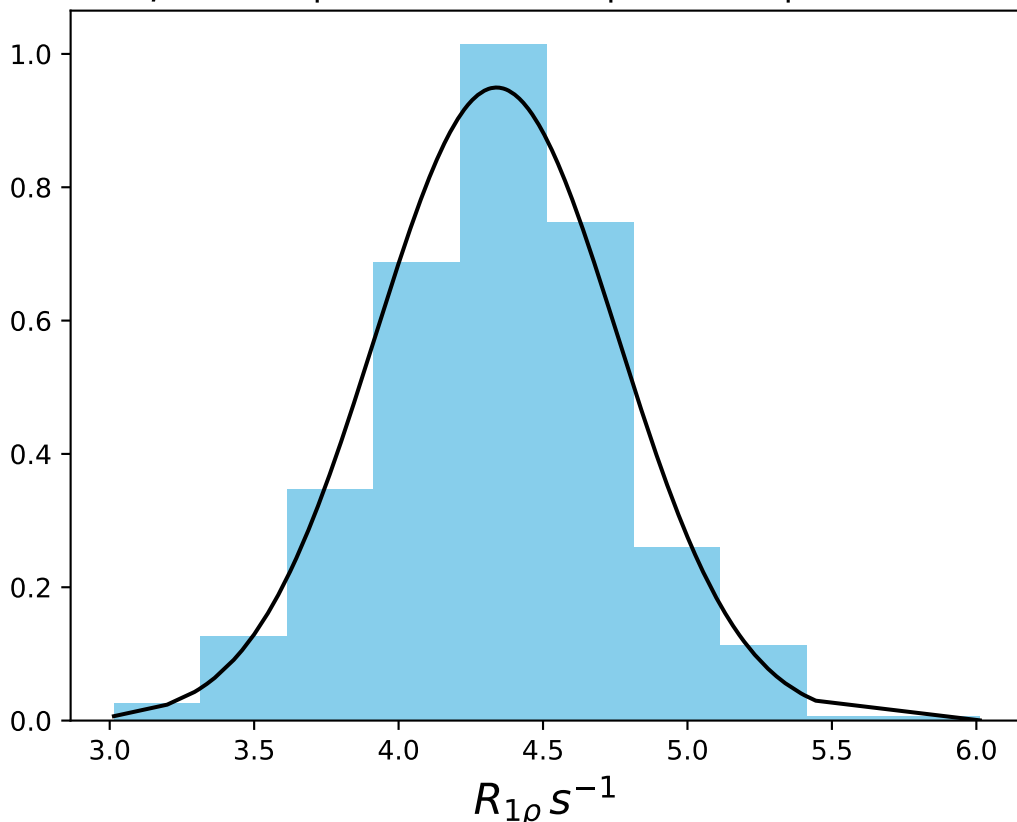
ω_1 200 Hz | Ω_{eff} - 350 Hz | FN 1445
 $\mu = 5.61$ | median = 5.61 | $\sigma = 0.48$ | $n = 500$



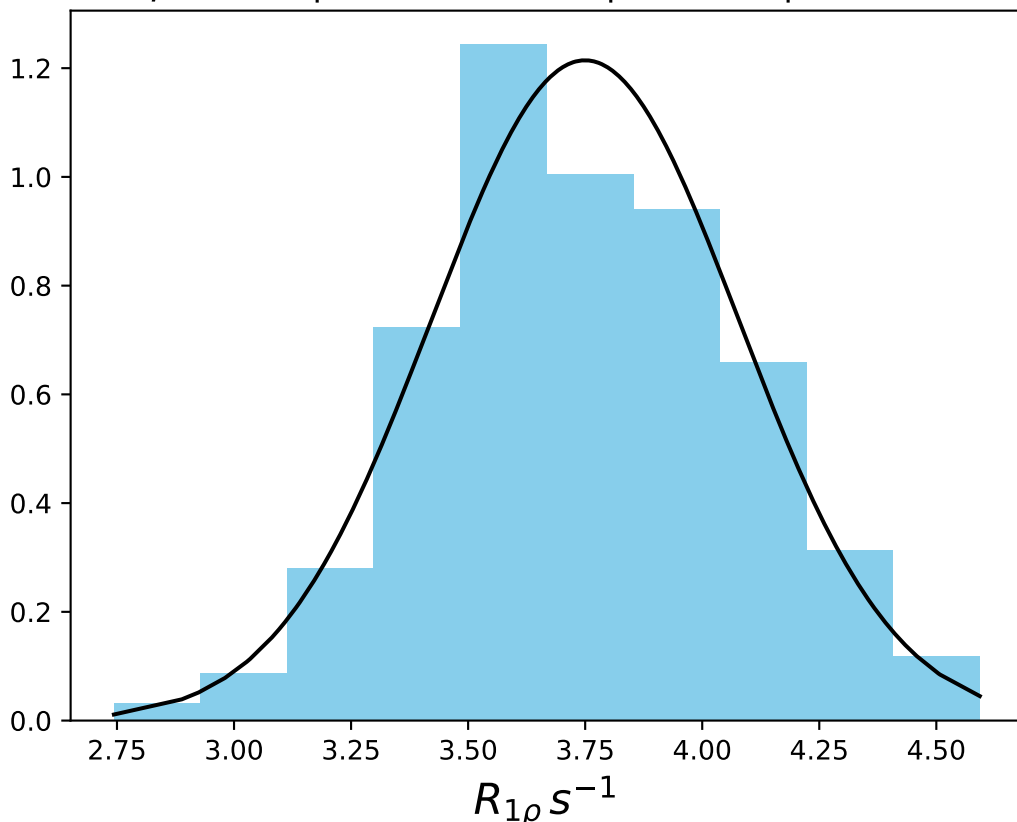
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN 1446
 $\mu = 5.10$ | median = 5.08 | $\sigma = 0.36$ | $n = 500$



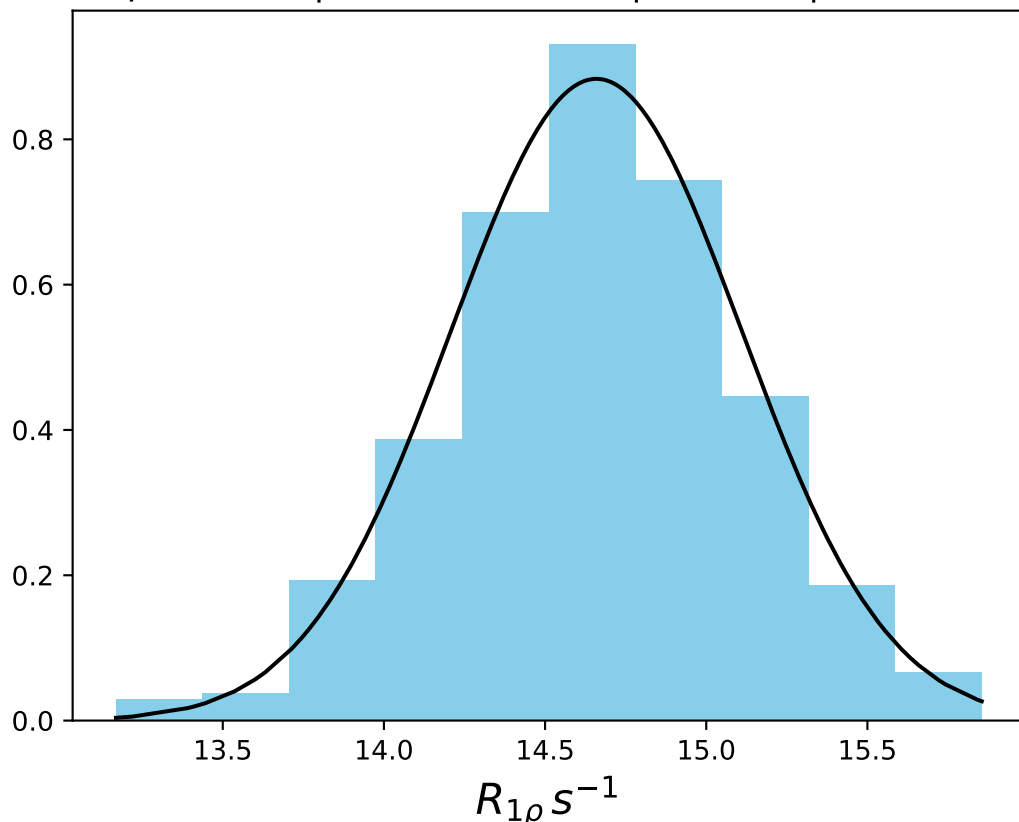
ω_1 200 Hz | Ω_{eff} - 500 Hz | FN 1447
 $\mu = 4.34$ | median = 4.35 | $\sigma = 0.42$ | $n = 500$



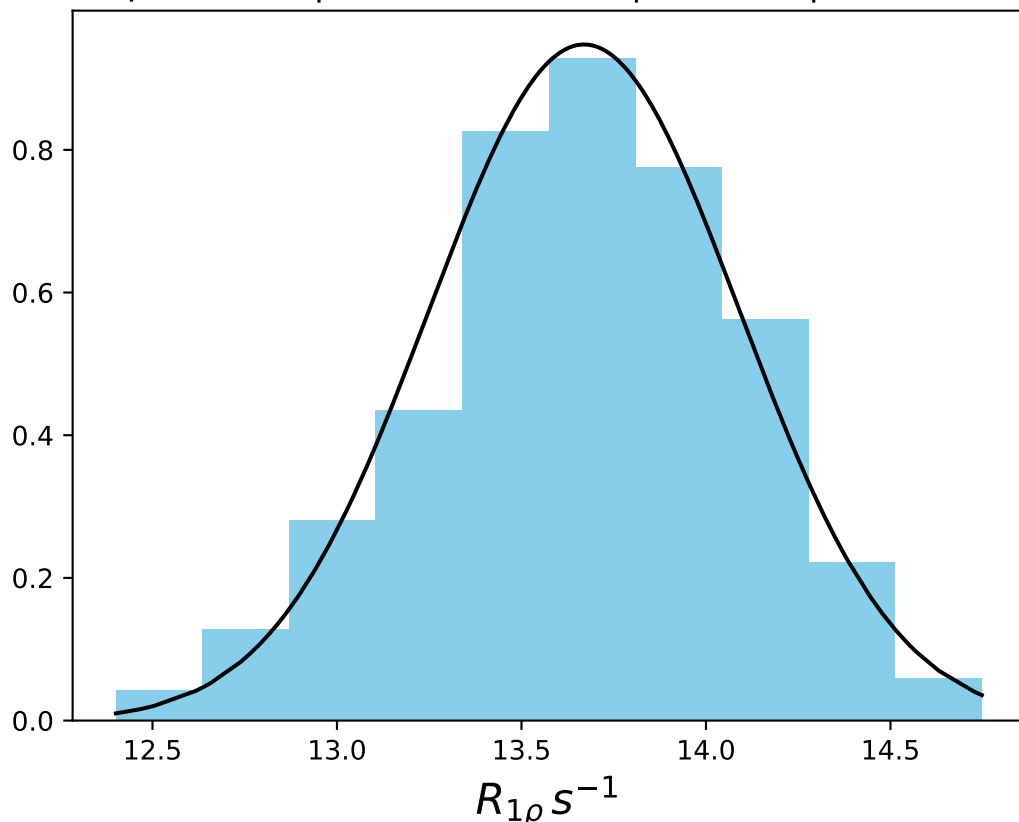
ω_1 200 Hz | Ω_{eff} - 600 Hz | FN 1448
 $\mu = 3.75$ | median = 3.74 | $\sigma = 0.33$ | $n = 500$



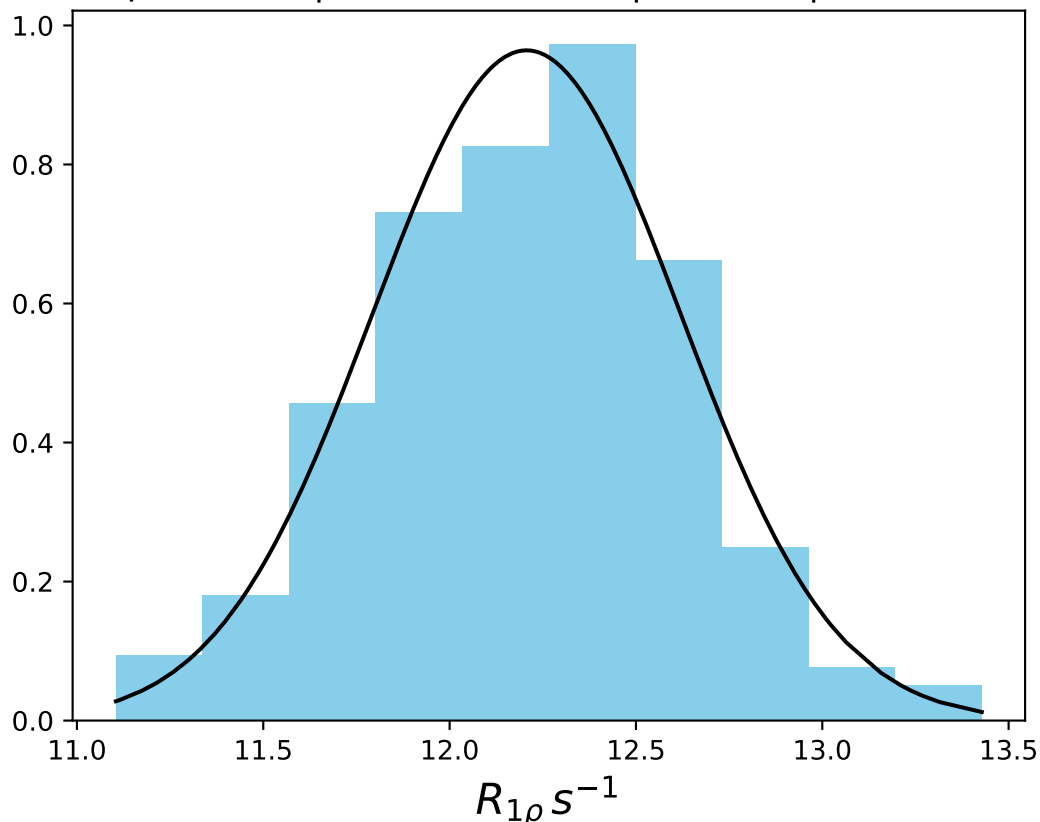
ω_1 200 Hz | Ω_{eff} 30 Hz | FN 1449
 $\mu = 14.66$ | median = 14.67 | $\sigma = 0.45$ | $n = 500$



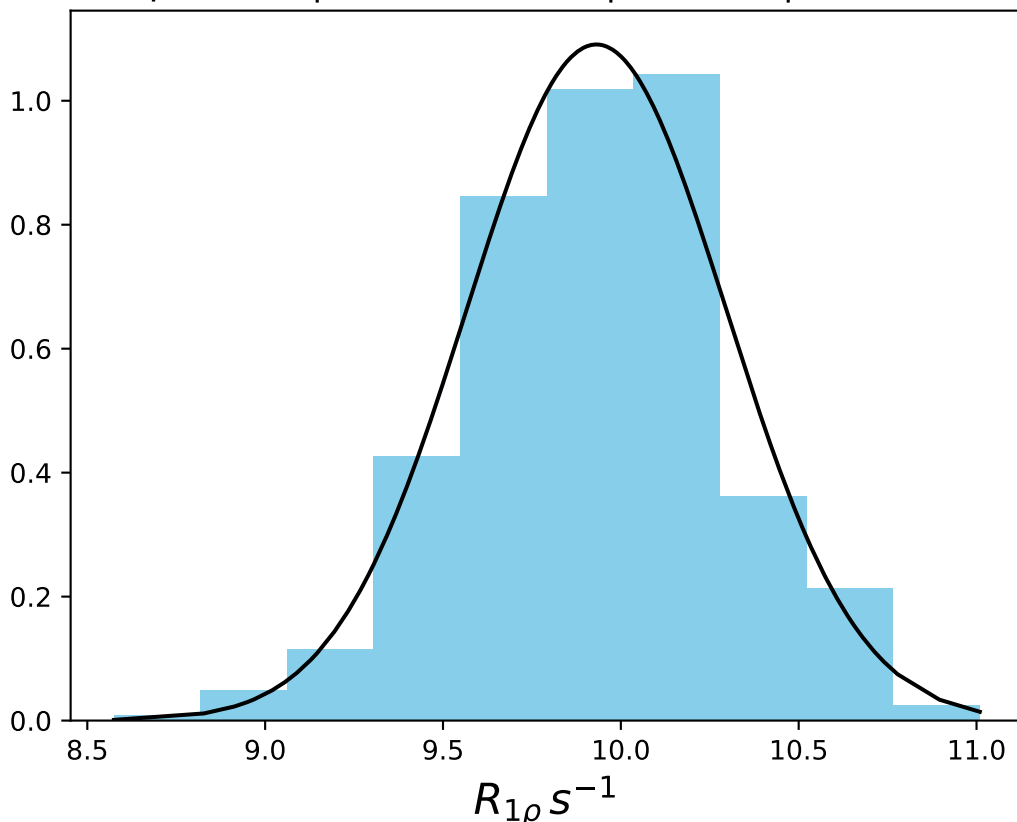
ω_1 200 Hz | Ω_{eff} 60 Hz | FN 1450
 $\mu = 13.67$ | median = 13.68 | $\sigma = 0.42$ | $n = 500$



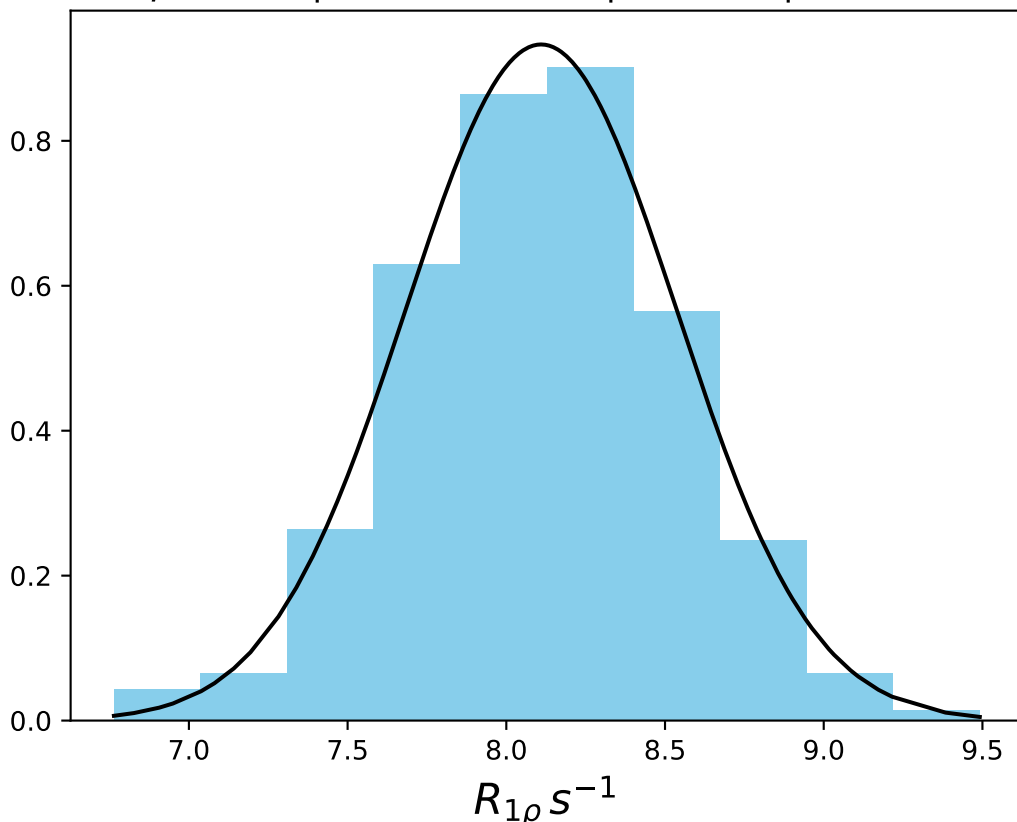
ω_1 200 Hz | Ω_{eff} 100 Hz | FN 1451
 $\mu = 12.21$ | median = 12.22 | $\sigma = 0.41$ | $n = 500$



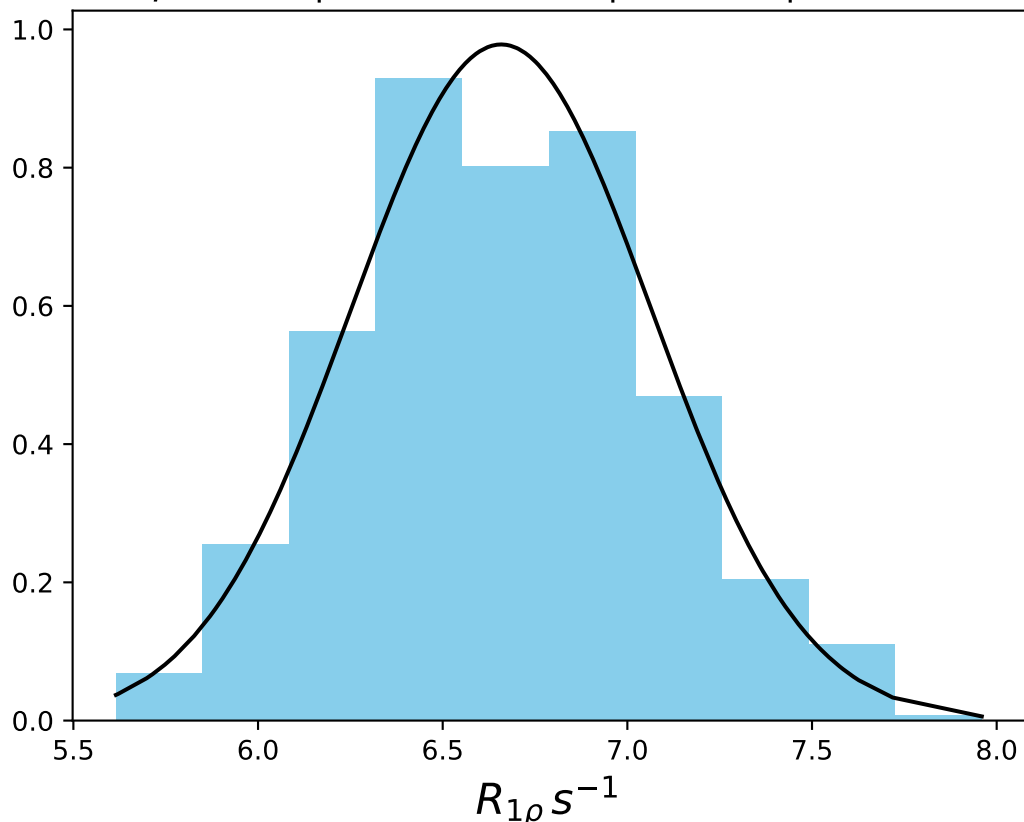
ω_1 200 Hz | Ω_{eff} 150 Hz | FN 1452
 $\mu = 9.93$ | median = 9.95 | $\sigma = 0.37$ | $n = 500$



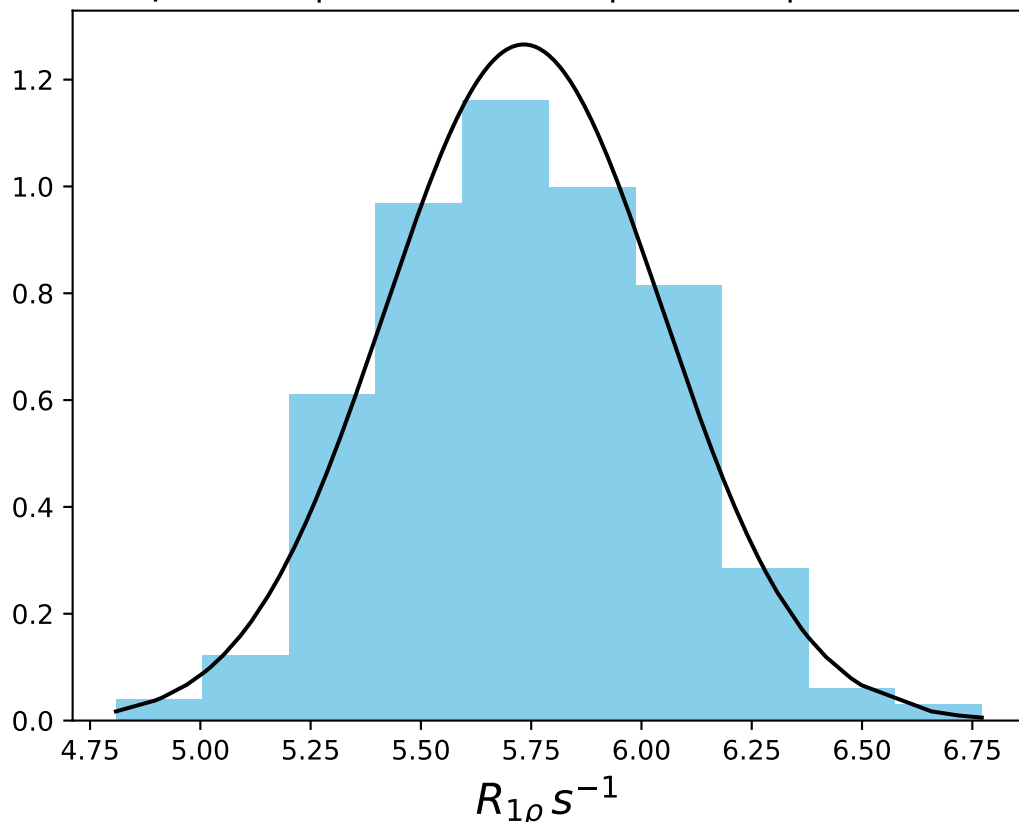
ω_1 200 Hz | Ω_{eff} 200 Hz | FN 1453
 $\mu = 8.11$ | median = 8.12 | $\sigma = 0.43$ | $n = 500$



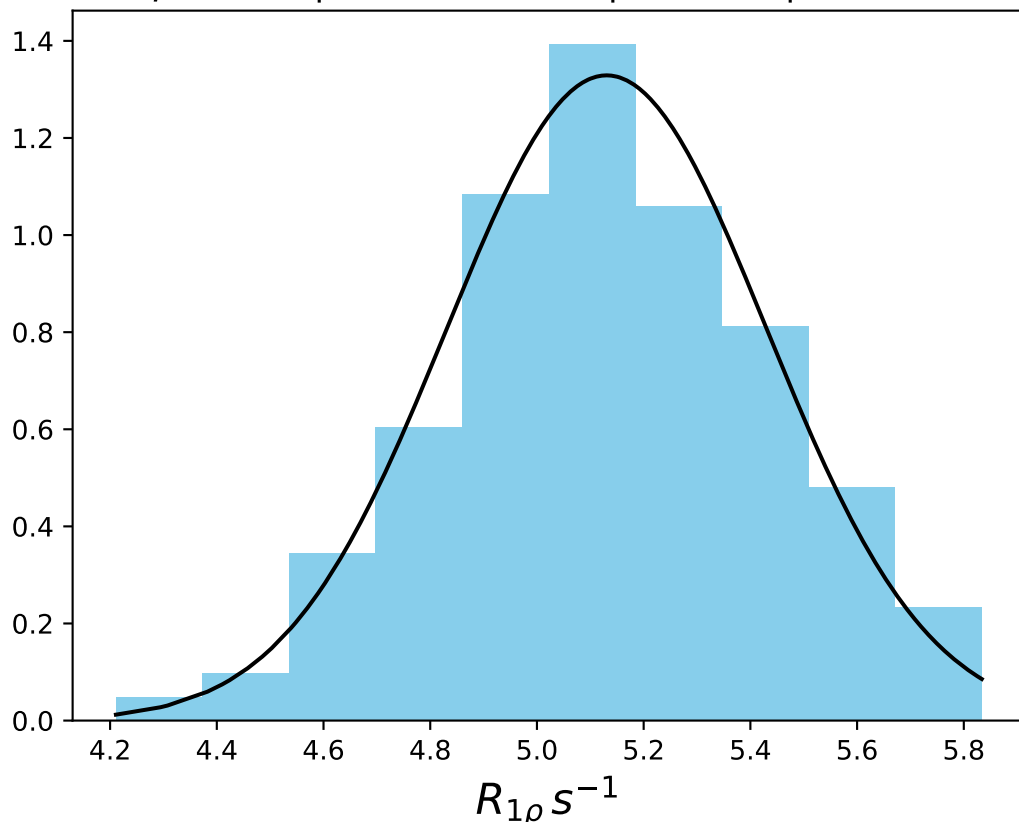
ω_1 200 Hz | Ω_{eff} 250 Hz | FN 1454
 $\mu = 6.66$ | median = 6.64 | $\sigma = 0.41$ | $n = 500$



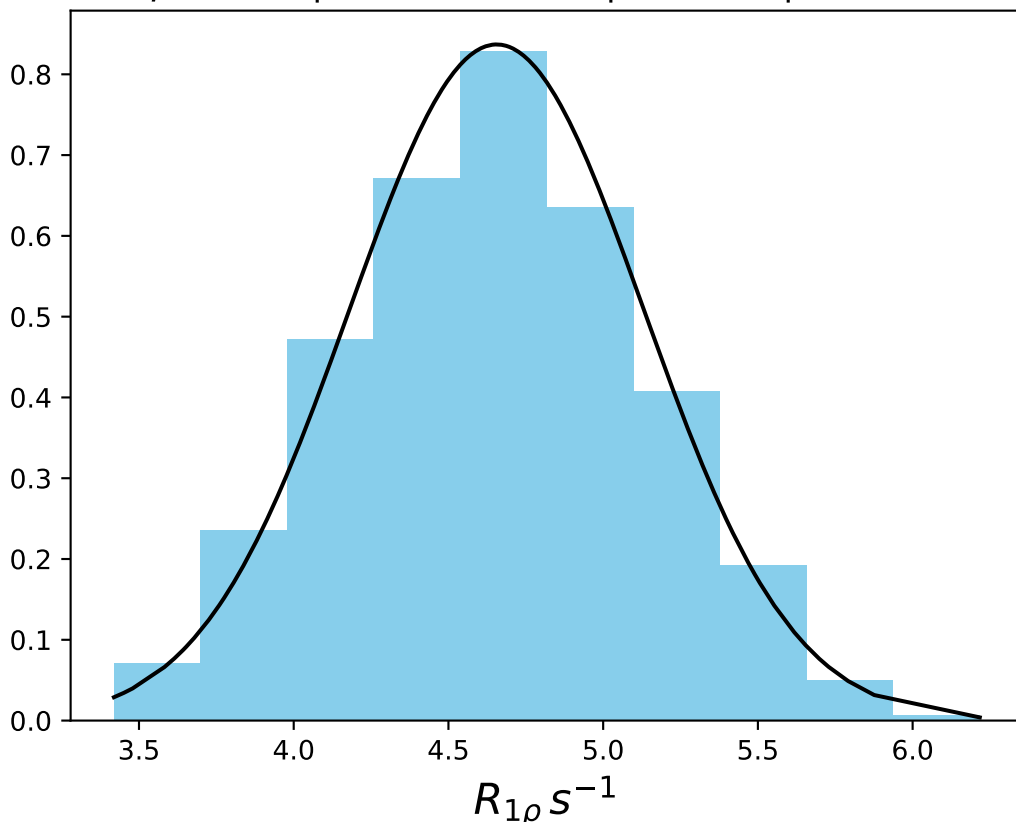
ω_1 200 Hz | Ω_{eff} 300 Hz | FN 1455
 $\mu = 5.73$ | median = 5.73 | $\sigma = 0.32$ | $n = 500$



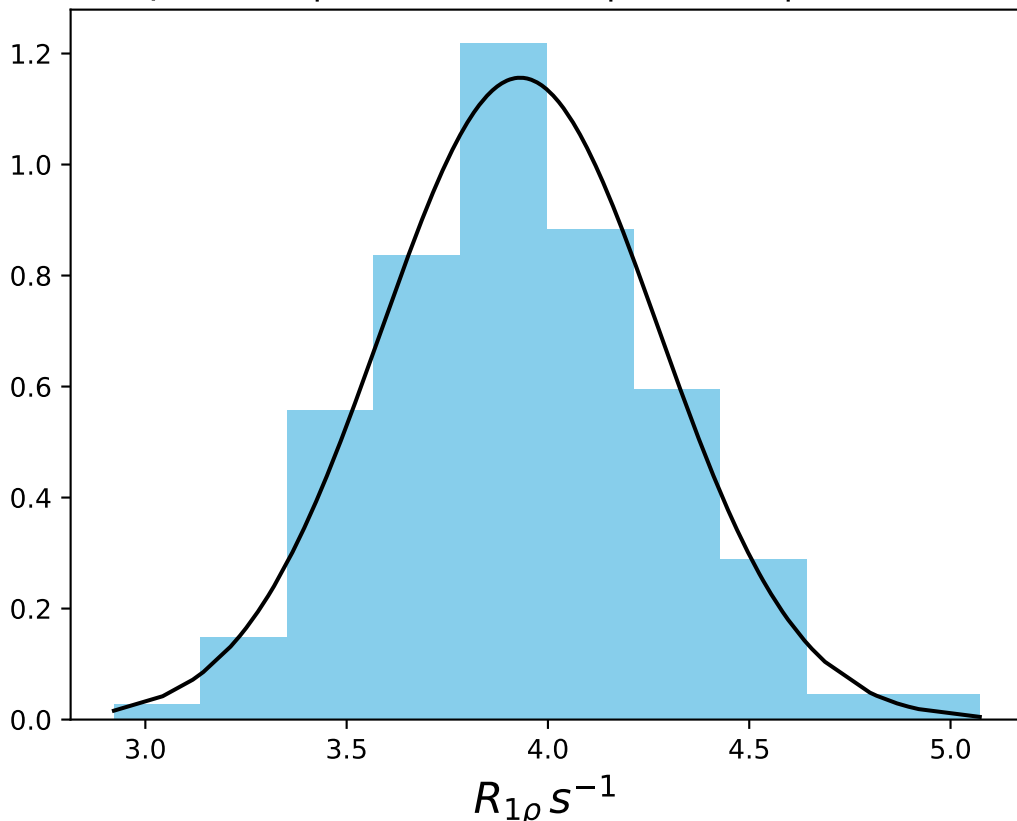
ω_1 200 Hz | Ω_{eff} 350 Hz | FN 1456
 $\mu = 5.13$ | median = 5.12 | $\sigma = 0.30$ | $n = 500$



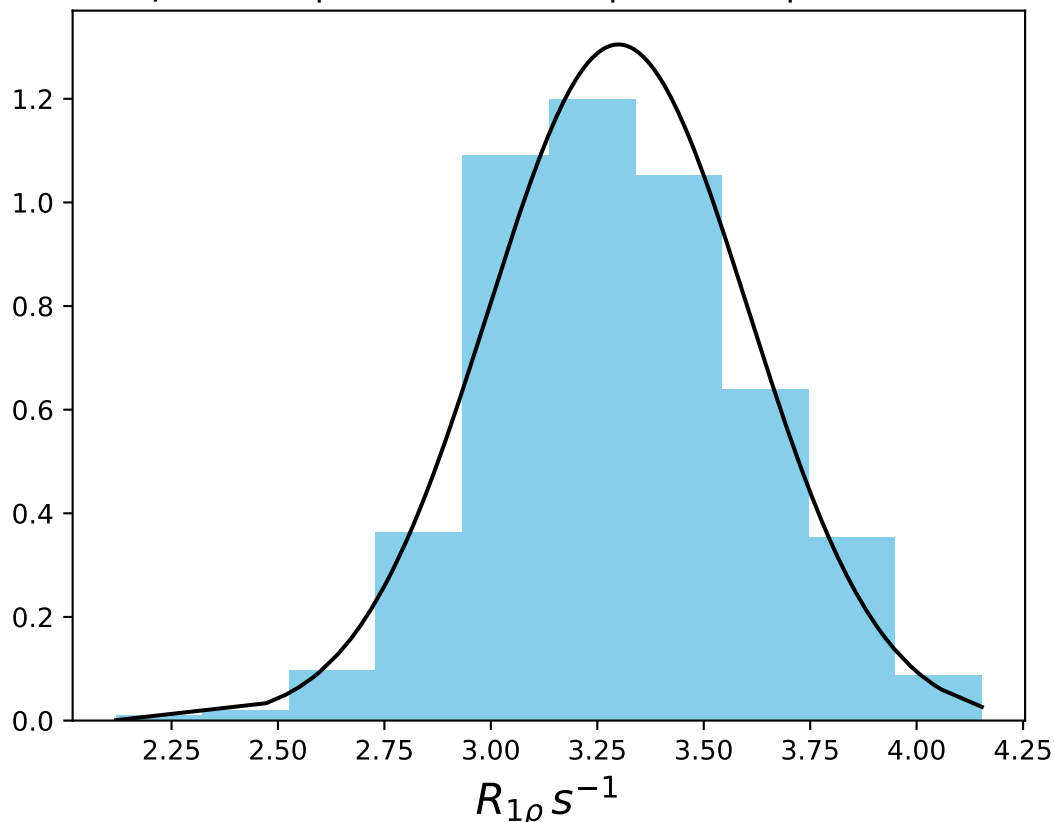
ω_1 200 Hz | Ω_{eff} 400 Hz | FN 1457
 $\mu = 4.66$ | median = 4.66 | $\sigma = 0.48$ | $n = 500$



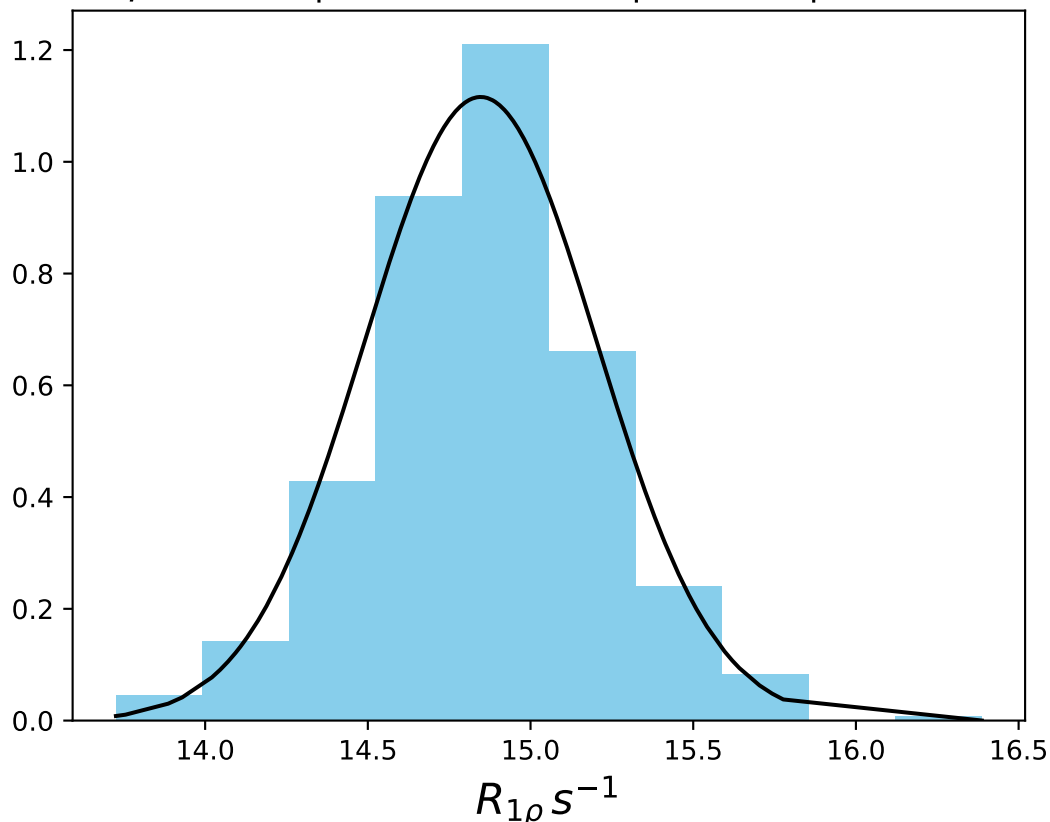
ω_1 200 Hz | Ω_{eff} 500 Hz | FN 1458
 $\mu = 3.93$ | median = 3.92 | $\sigma = 0.34$ | $n = 500$



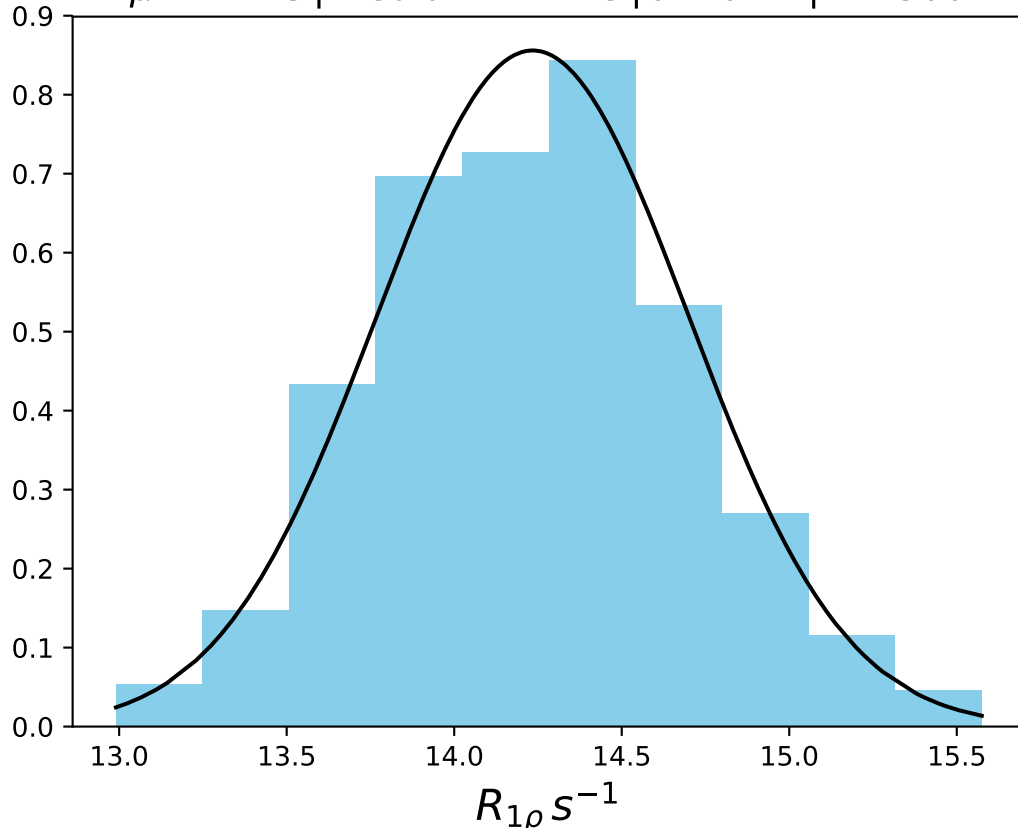
ω_1 200 Hz | Ω_{eff} 600 Hz | FN 1459
 $\mu = 3.30$ | median = 3.29 | $\sigma = 0.31$ | $n = 500$



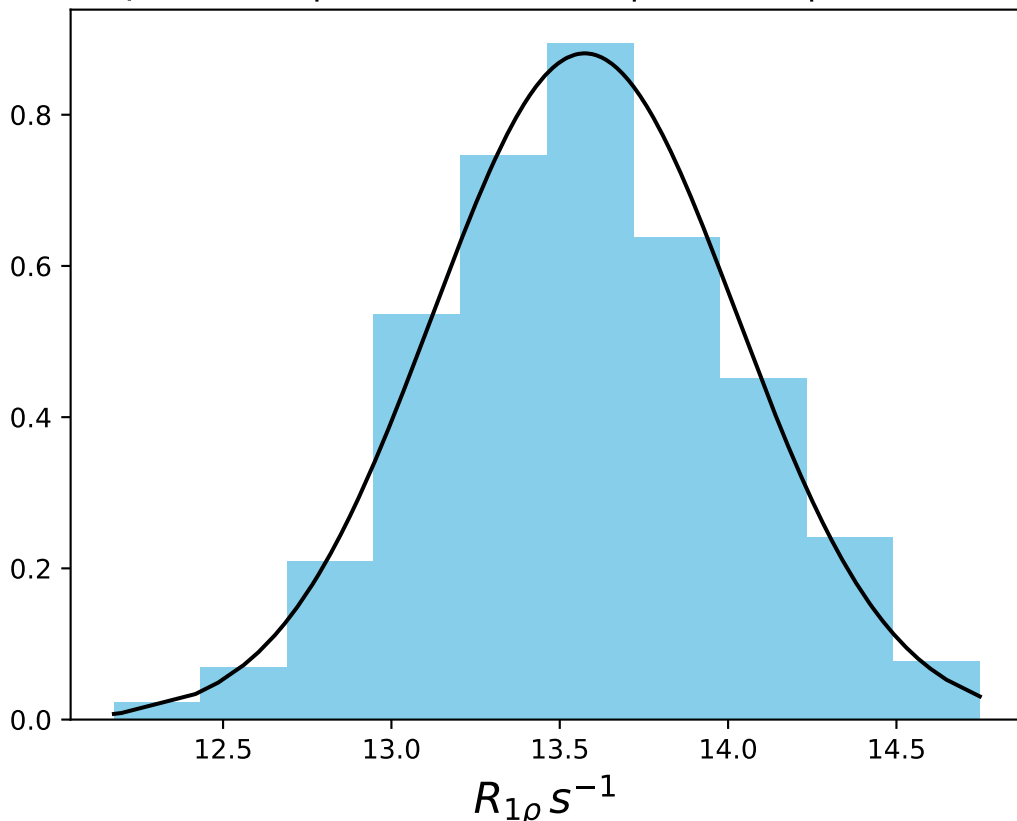
ω_1 400 Hz | Ω_{eff} - 50 Hz | FN 1460
 $\mu = 14.85$ | median = 14.86 | $\sigma = 0.36$ | $n = 500$



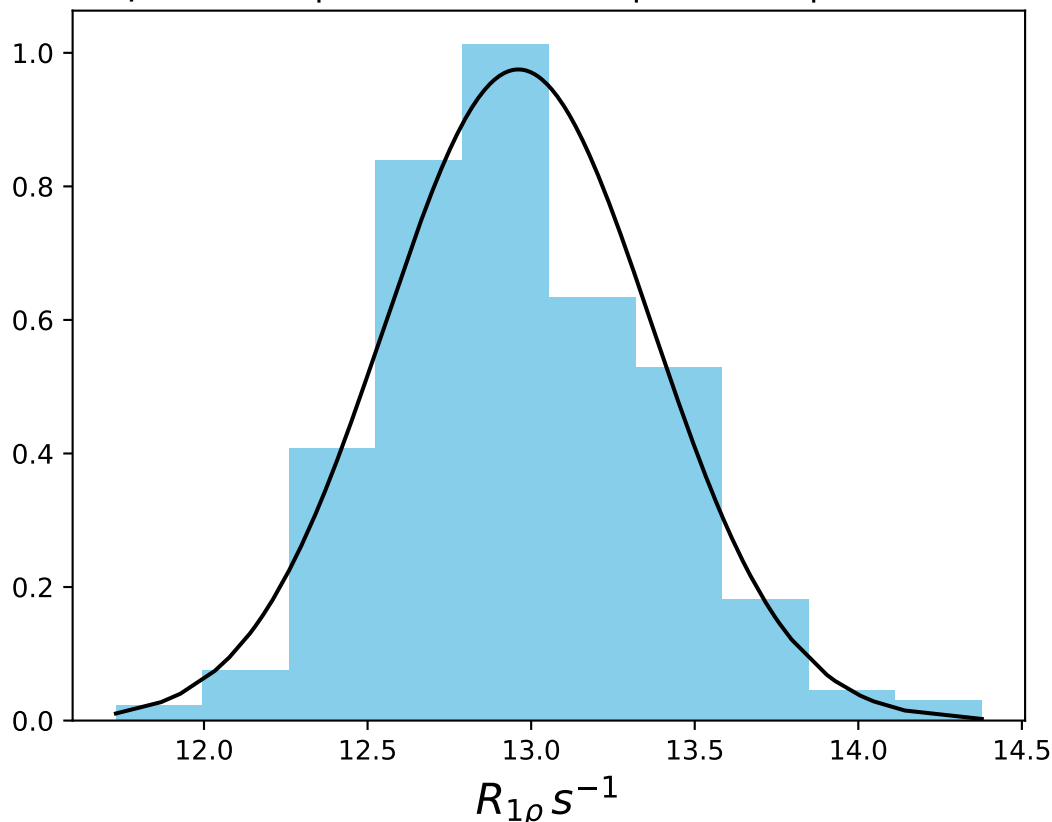
ω_1 400 Hz | $\Omega_{eff} - 100$ Hz | FN 1461
 $\mu = 14.23$ | median = 14.23 | $\sigma = 0.47$ | $n = 500$



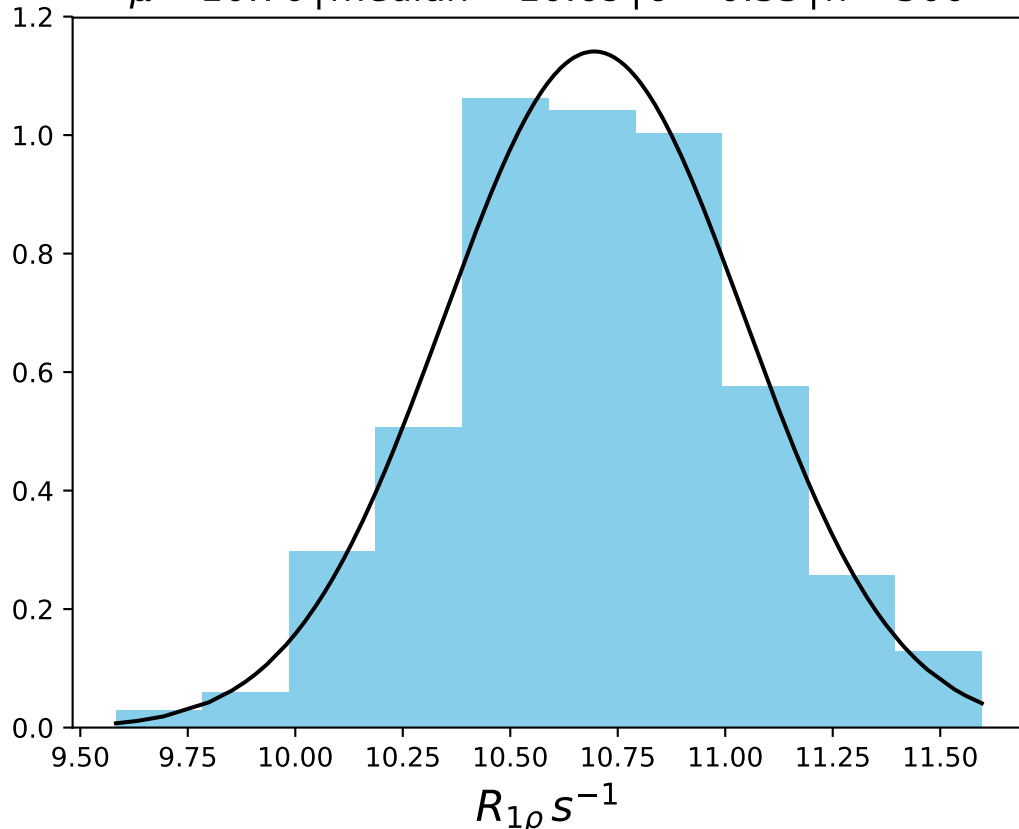
ω_1 400 Hz | $\Omega_{\text{eff}} - 150$ Hz | FN 1462
 $\mu = 13.57$ | median = 13.58 | $\sigma = 0.45$ | $n = 500$



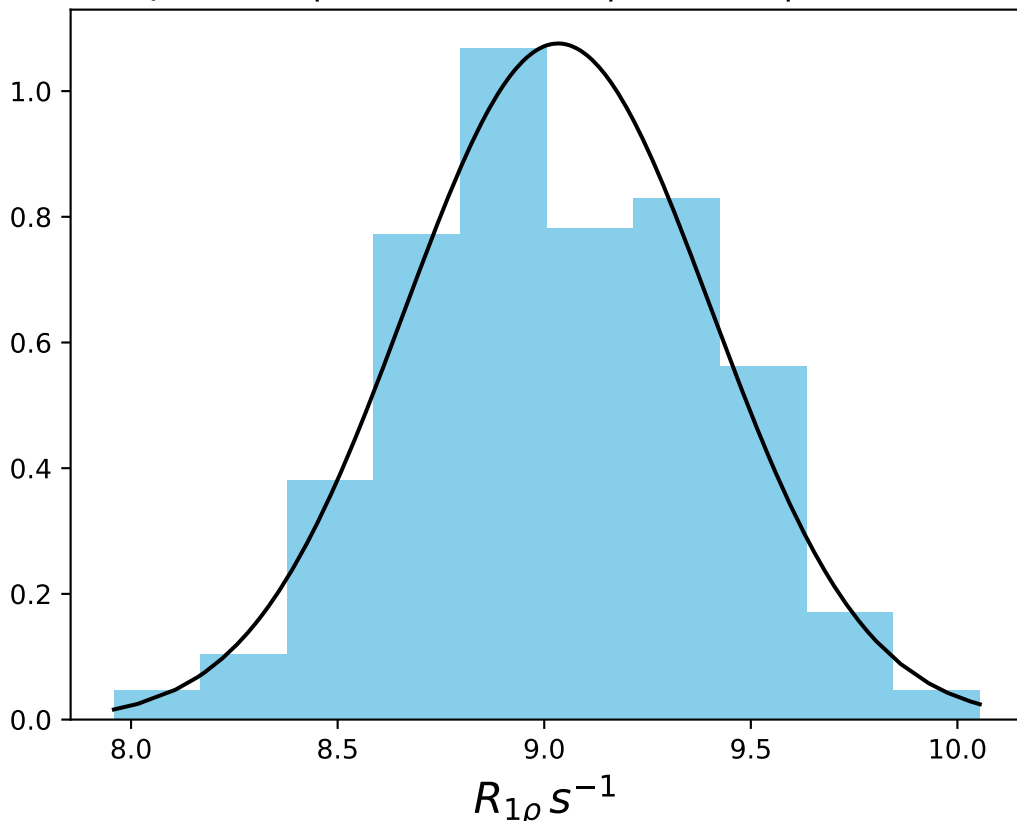
ω_1 400 Hz | Ω_{eff} - 200 Hz | FN 1463
 $\mu = 12.96$ | median = 12.92 | $\sigma = 0.41$ | $n = 500$



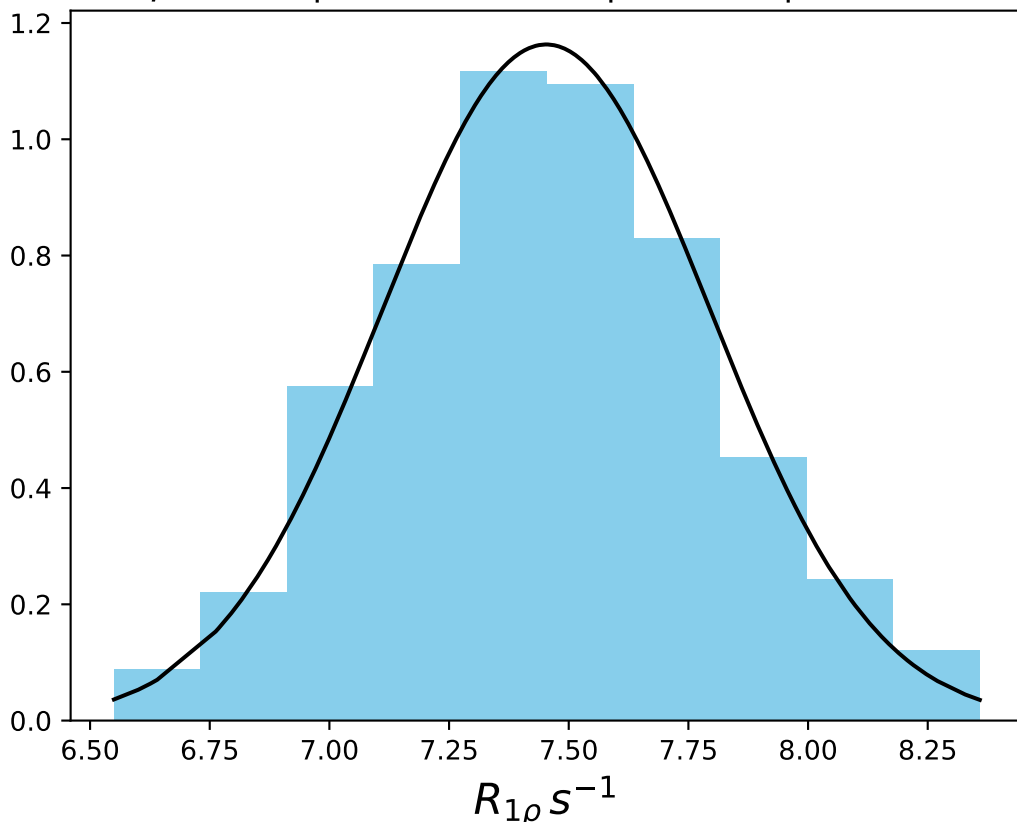
ω_1 400 Hz | Ω_{eff} - 300 Hz | FN 1464
 $\mu = 10.70$ | median = 10.69 | $\sigma = 0.35$ | $n = 500$



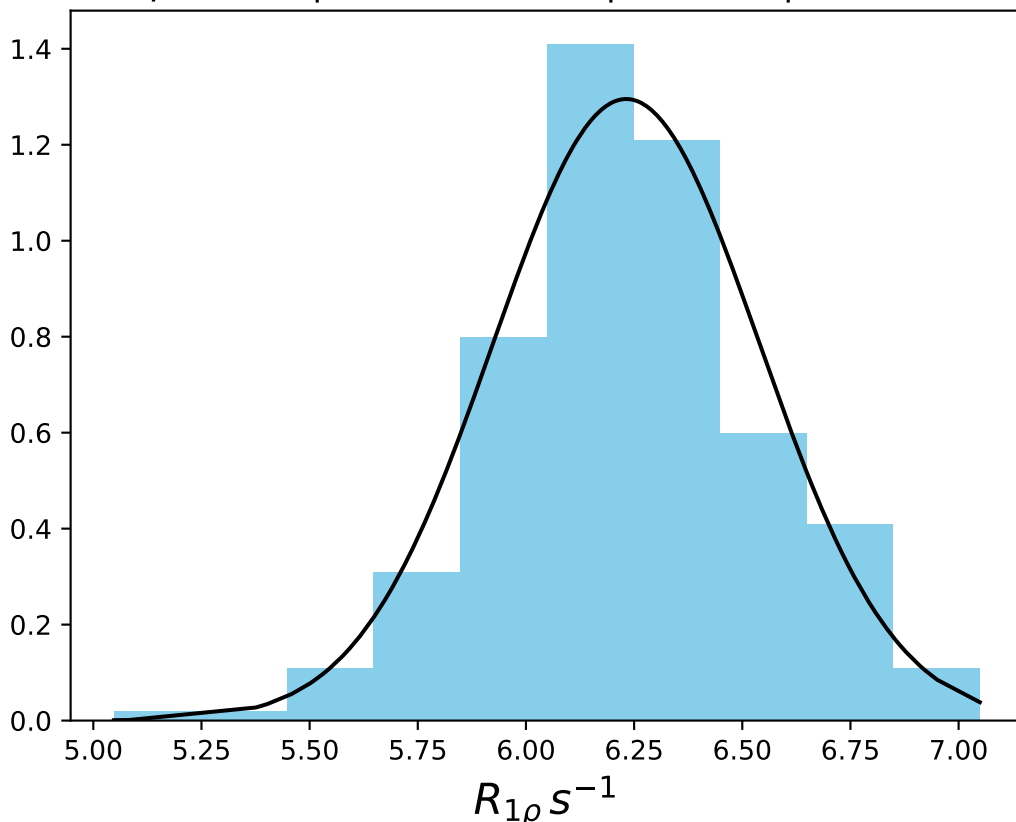
ω_1 400 Hz | Ω_{eff} - 400 Hz | FN 1465
 $\mu = 9.03$ | median = 9.01 | $\sigma = 0.37$ | $n = 500$



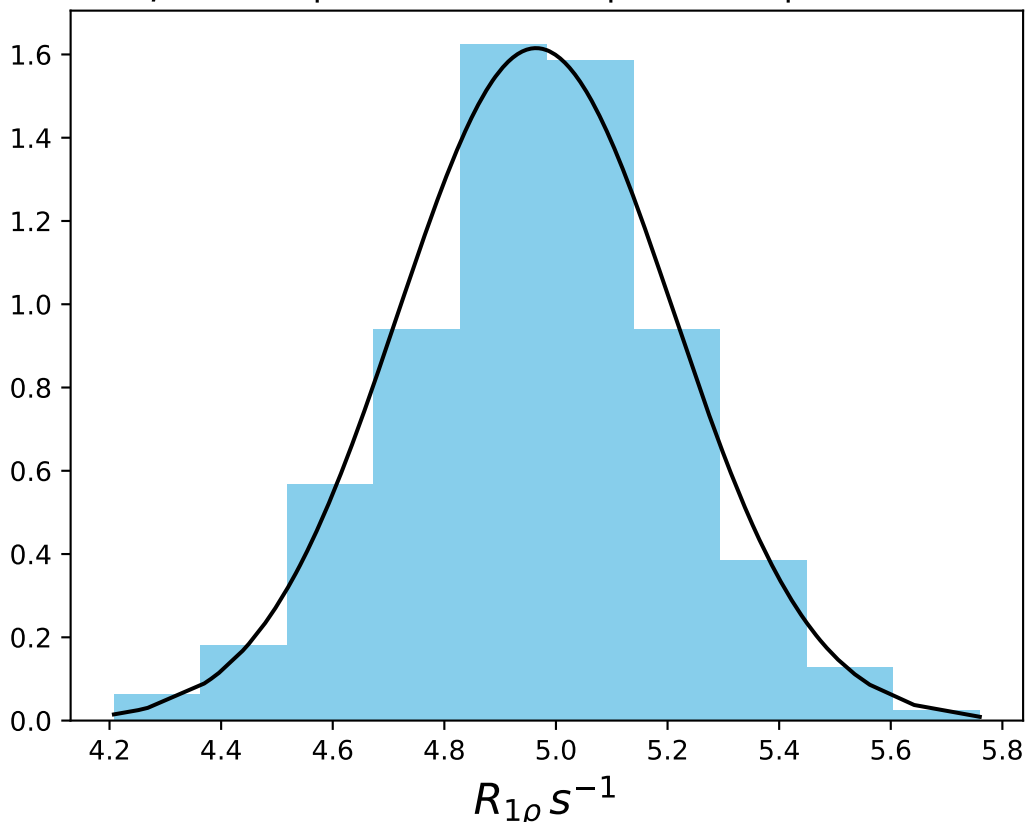
ω_1 400 Hz | Ω_{eff} - 500 Hz | FN 1466
 $\mu = 7.45$ | median = 7.45 | $\sigma = 0.34$ | $n = 500$



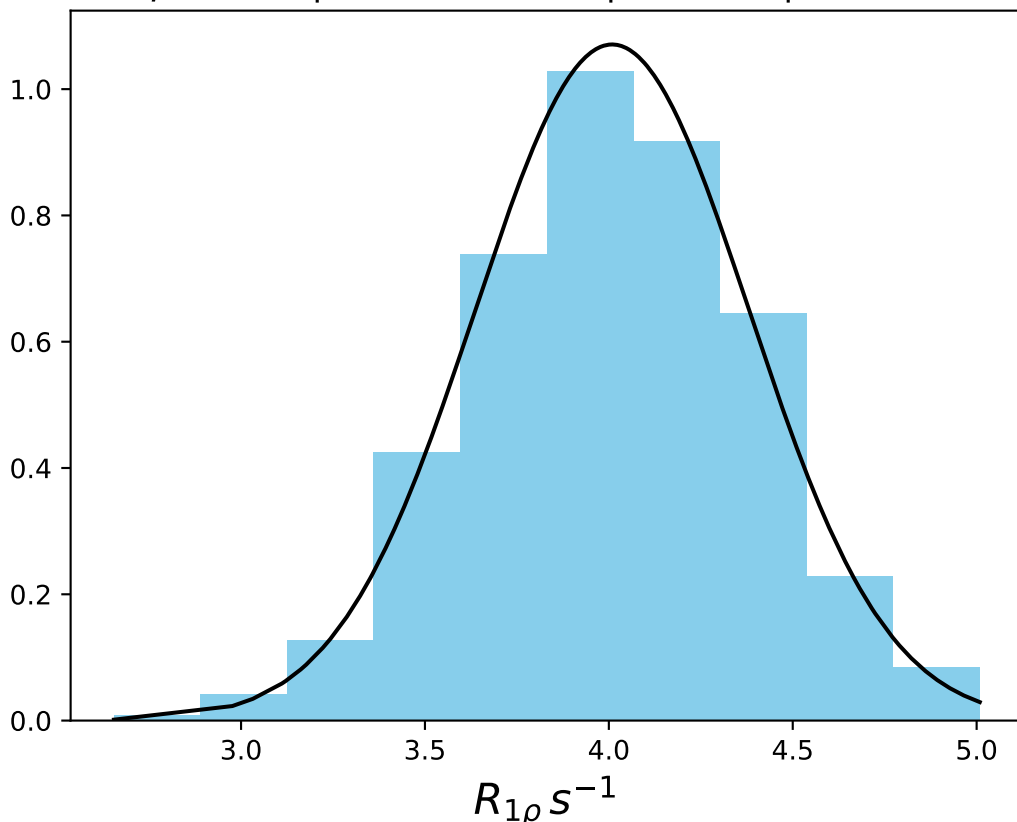
ω_1 400 Hz | Ω_{eff} - 600 Hz | FN 1467
 $\mu = 6.23$ | median = 6.23 | $\sigma = 0.31$ | $n = 500$



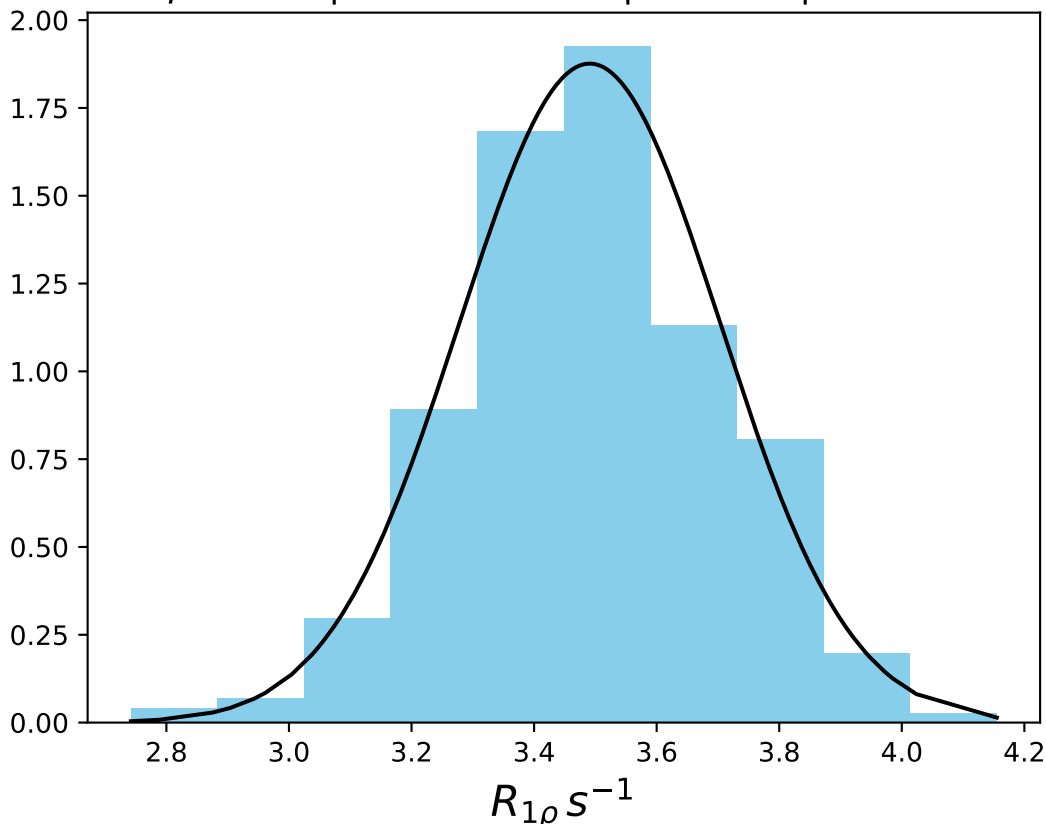
ω_1 400 Hz | Ω_{eff} - 800 Hz | FN 1468
 $\mu = 4.96$ | median = 4.97 | $\sigma = 0.25$ | $n = 500$



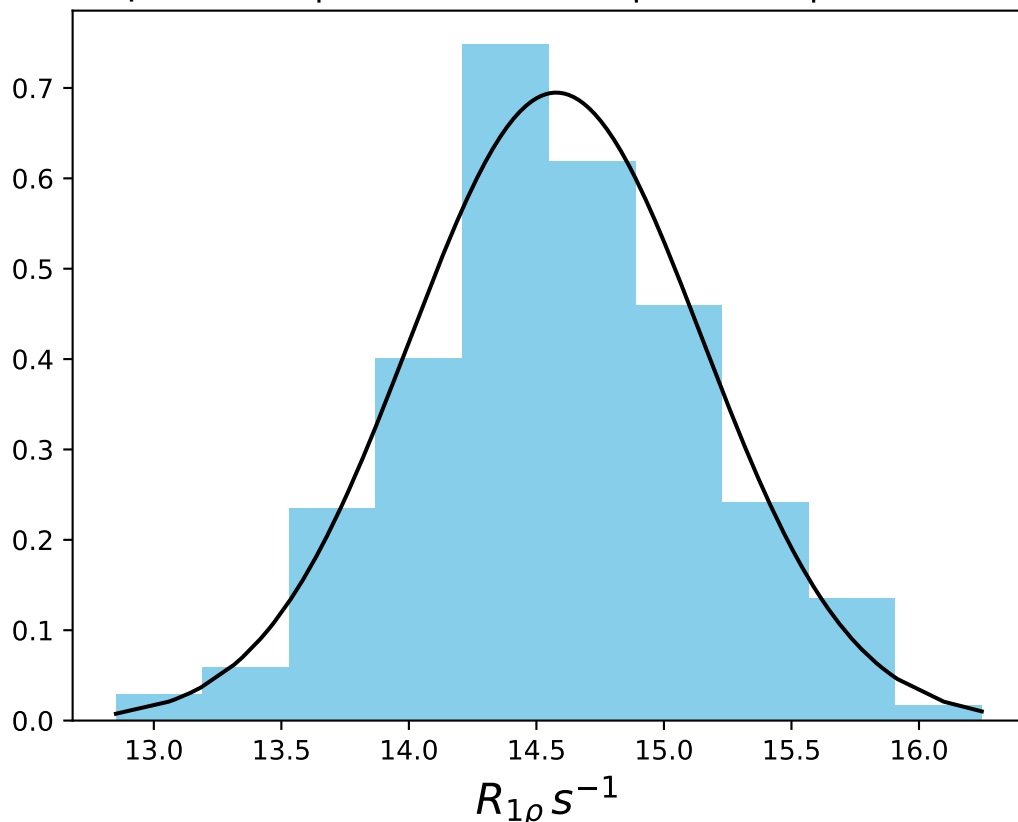
ω_1 400 Hz | Ω_{eff} - 1000 Hz | FN 1469
 $\mu = 4.01$ | median = 4.02 | $\sigma = 0.37$ | $n = 500$



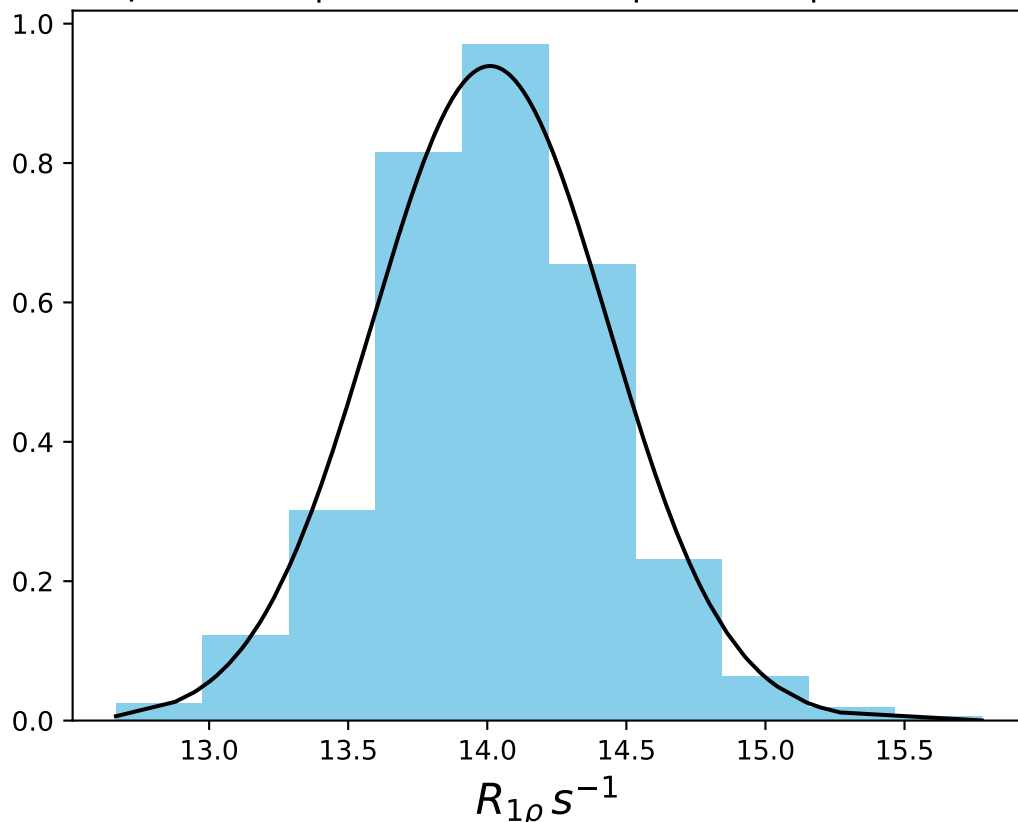
ω_1 400 Hz | Ω_{eff} - 1200 Hz | FN 1470
 $\mu = 3.49$ | median = 3.48 | $\sigma = 0.21$ | $n = 500$



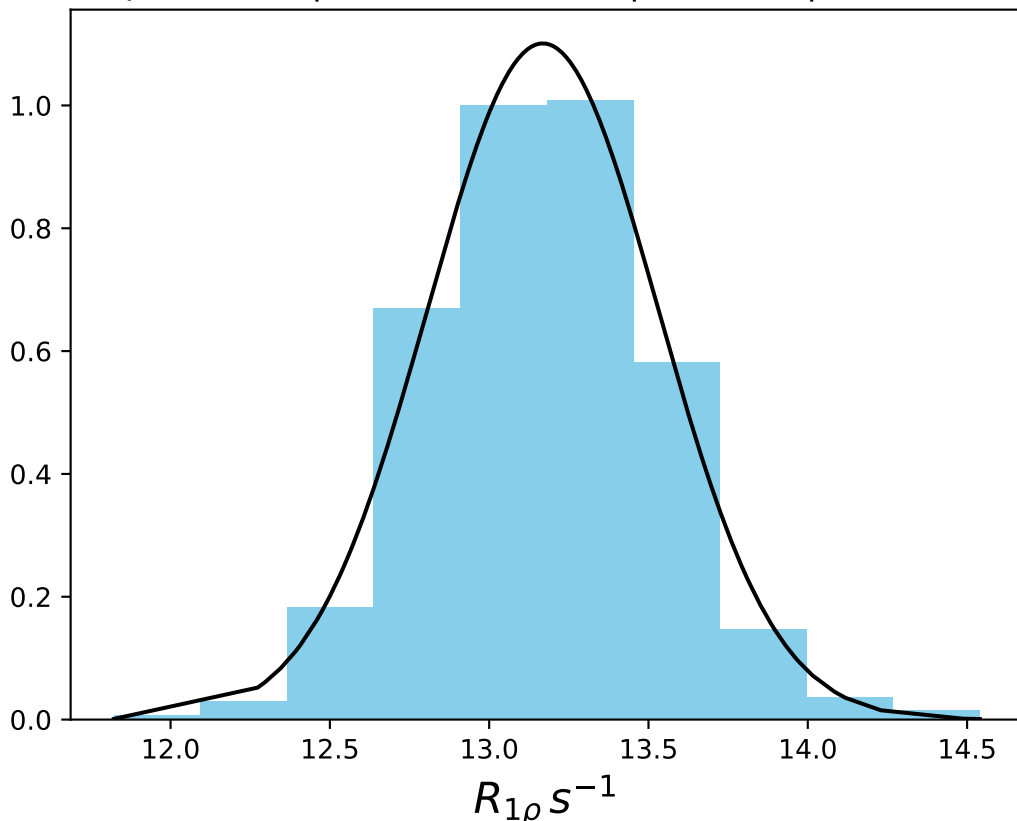
ω_1 400 Hz | Ω_{eff} 50 Hz | FN 1471
 $\mu = 14.58$ | median = 14.55 | $\sigma = 0.57$ | $n = 500$



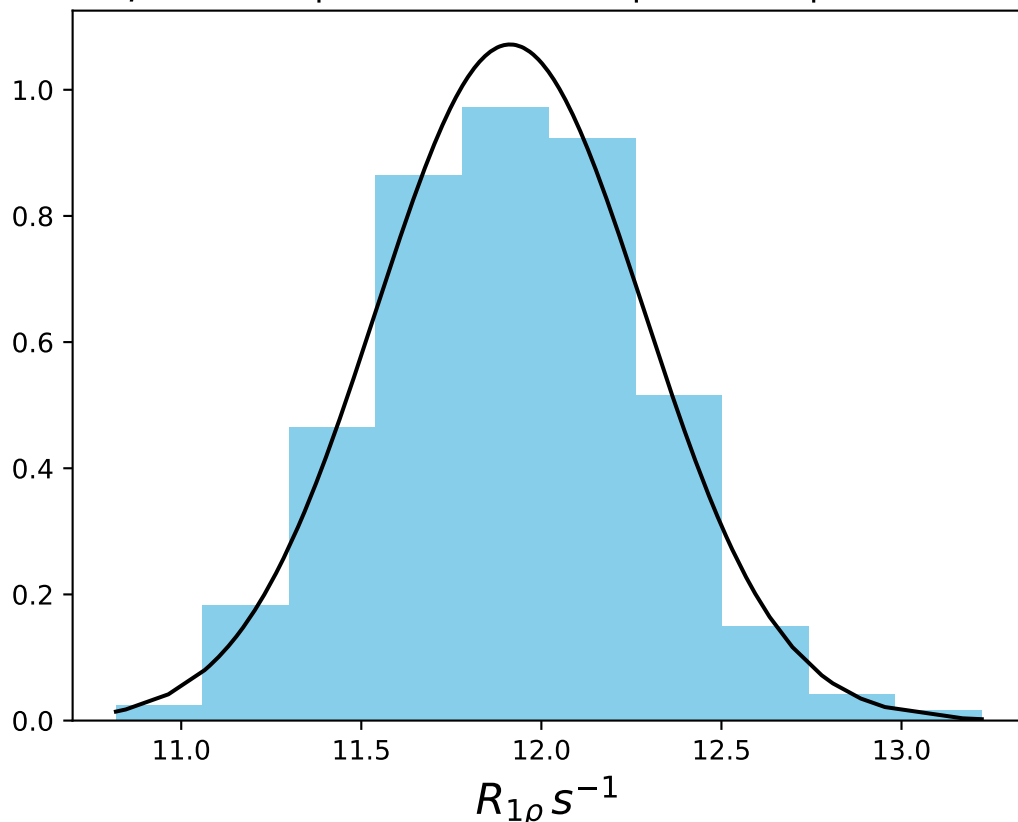
ω_1 400 Hz | Ω_{eff} 100 Hz | FN 1472
 $\mu = 14.01$ | median = 14.01 | $\sigma = 0.42$ | $n = 500$



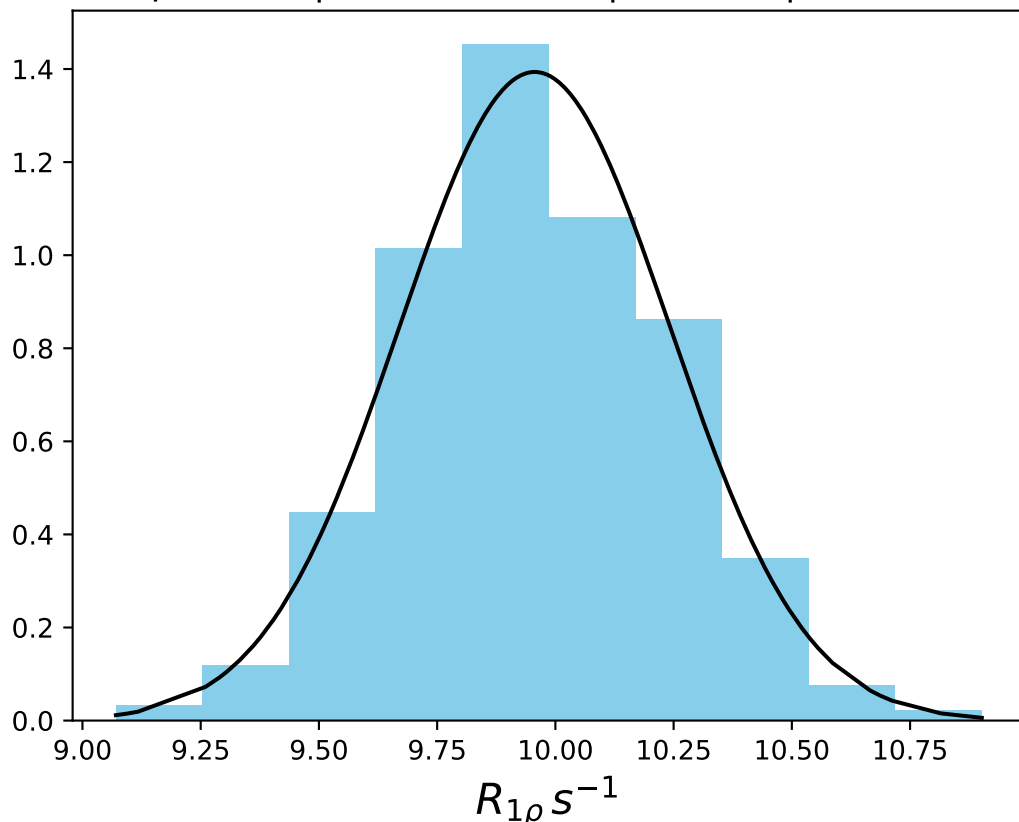
ω_1 400 Hz | Ω_{eff} 150 Hz | FN 1473
 $\mu = 13.17$ | median = 13.16 | $\sigma = 0.36$ | $n = 500$



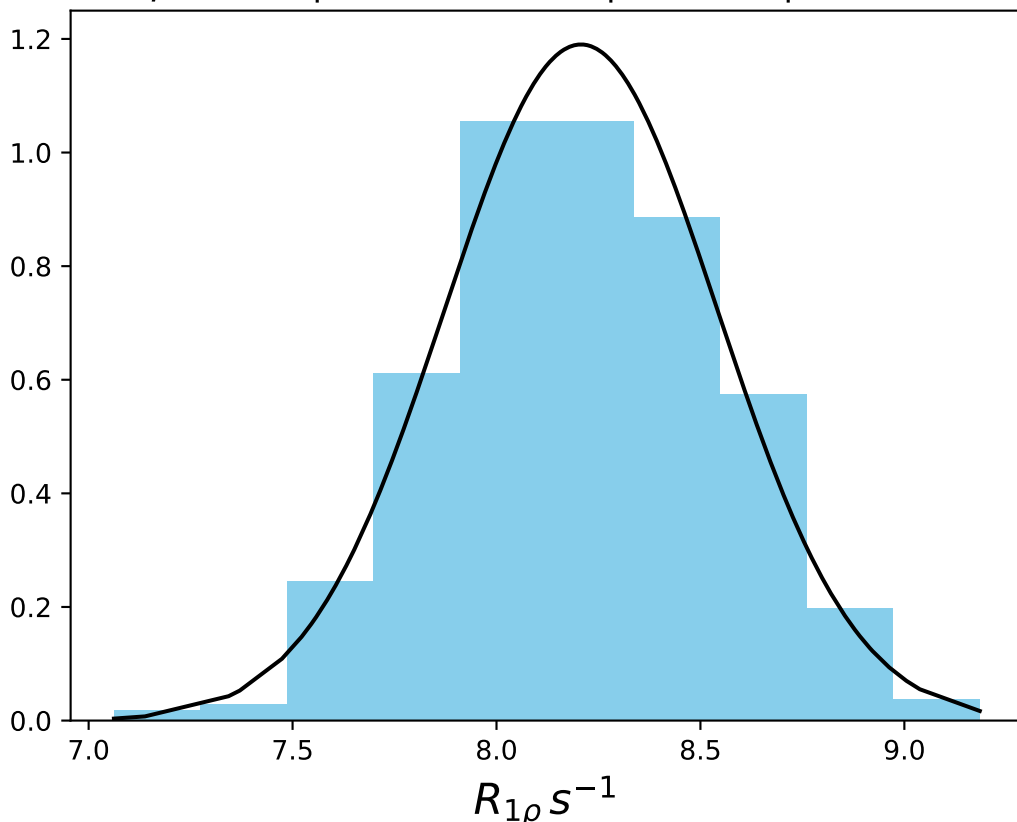
ω_1 400 Hz | Ω_{eff} 200 Hz | FN 1474
 $\mu = 11.91$ | median = 11.92 | $\sigma = 0.37$ | $n = 500$



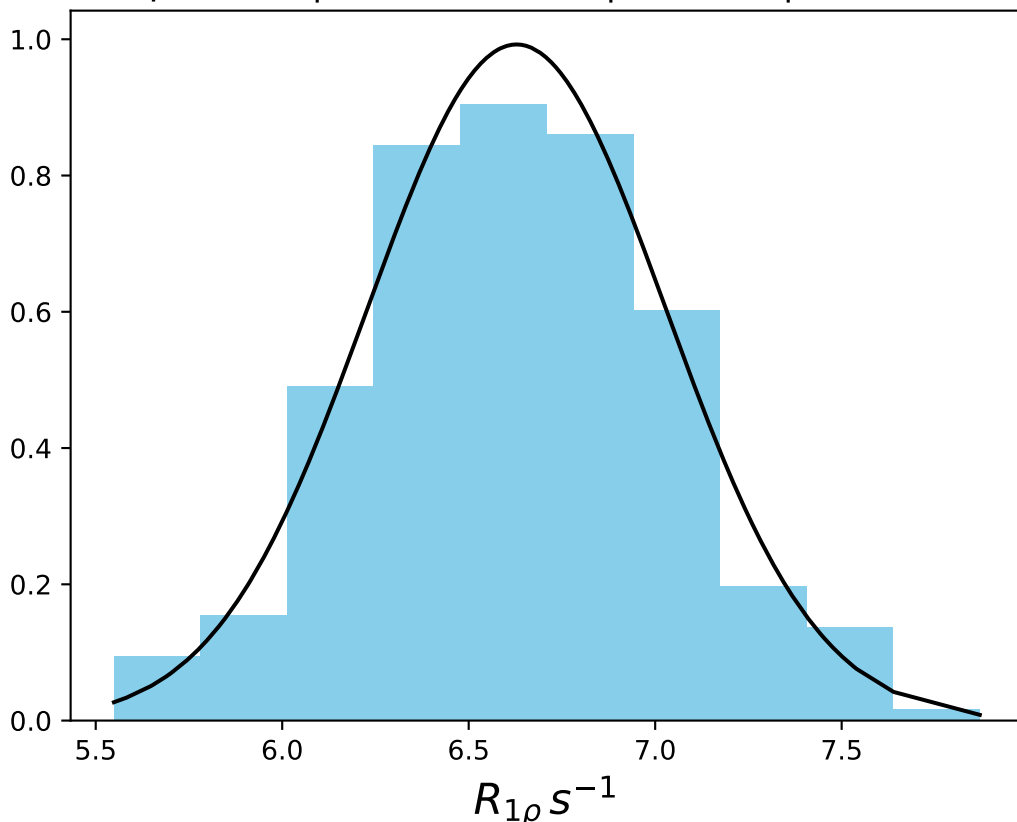
ω_1 400 Hz | Ω_{eff} 300 Hz | FN 1475
 $\mu = 9.96$ | median = 9.94 | $\sigma = 0.29$ | $n = 500$



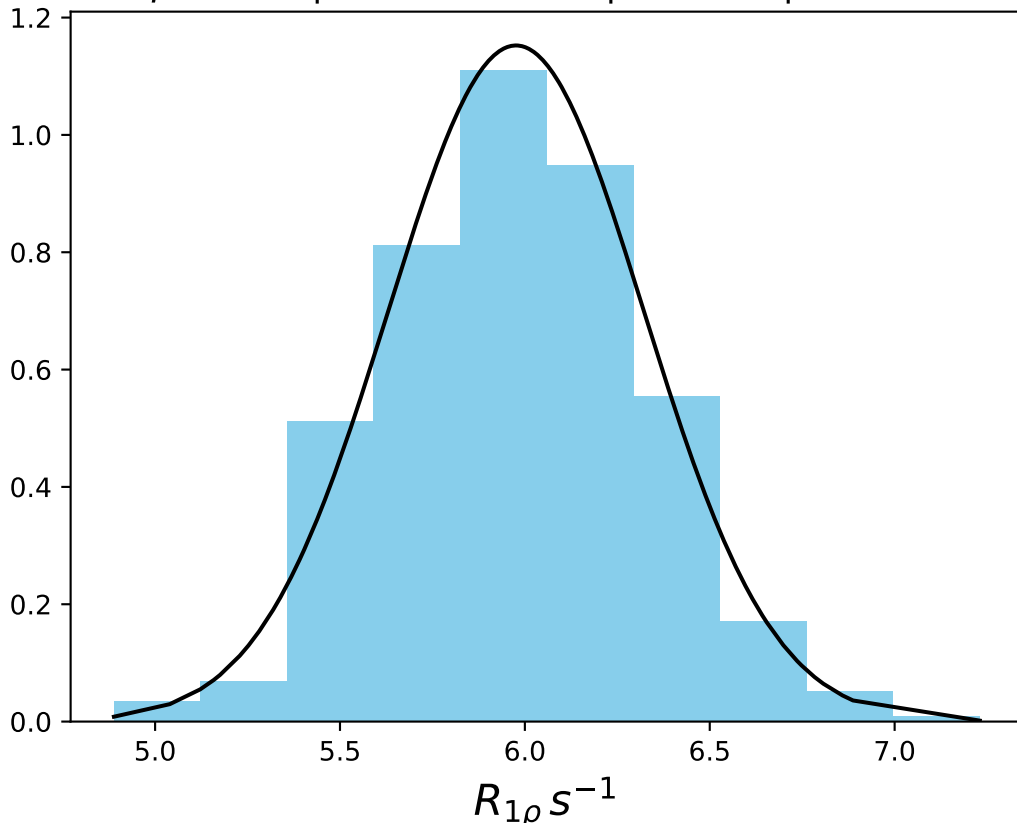
ω_1 400 Hz | Ω_{eff} 400 Hz | FN 1476
 $\mu = 8.21$ | median = 8.19 | $\sigma = 0.34$ | $n = 500$



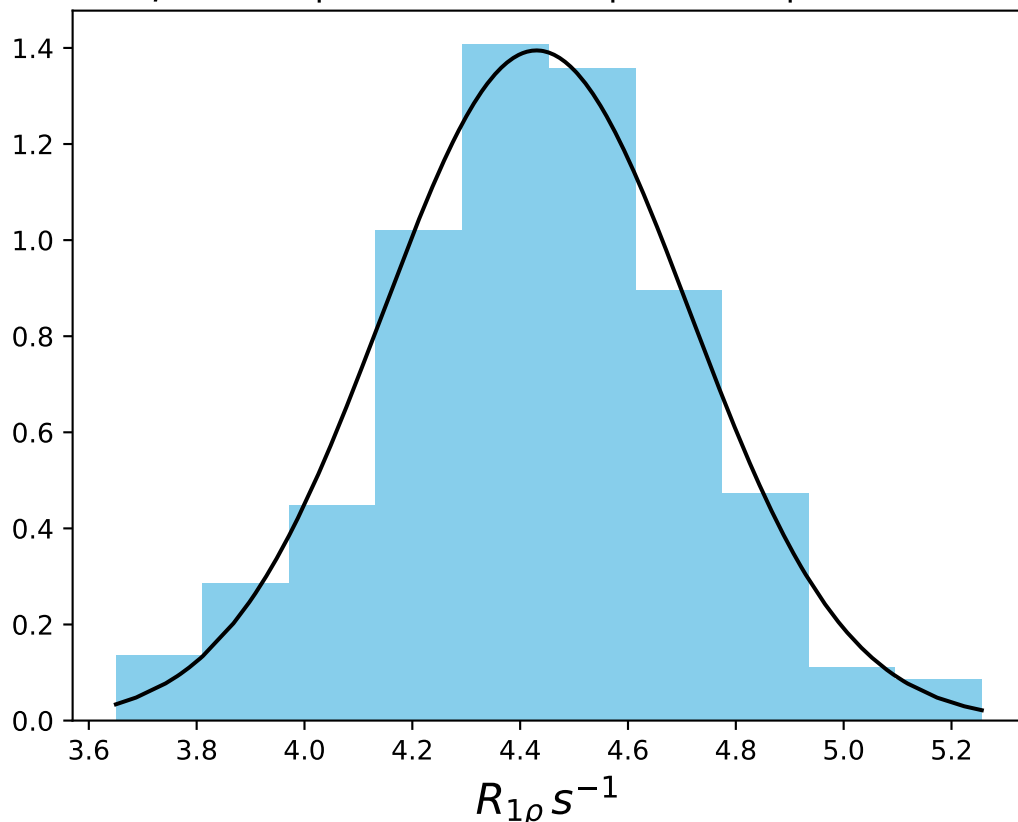
ω_1 400 Hz | Ω_{eff} 500 Hz | FN 1477
 $\mu = 6.63$ | median = 6.61 | $\sigma = 0.40$ | $n = 500$



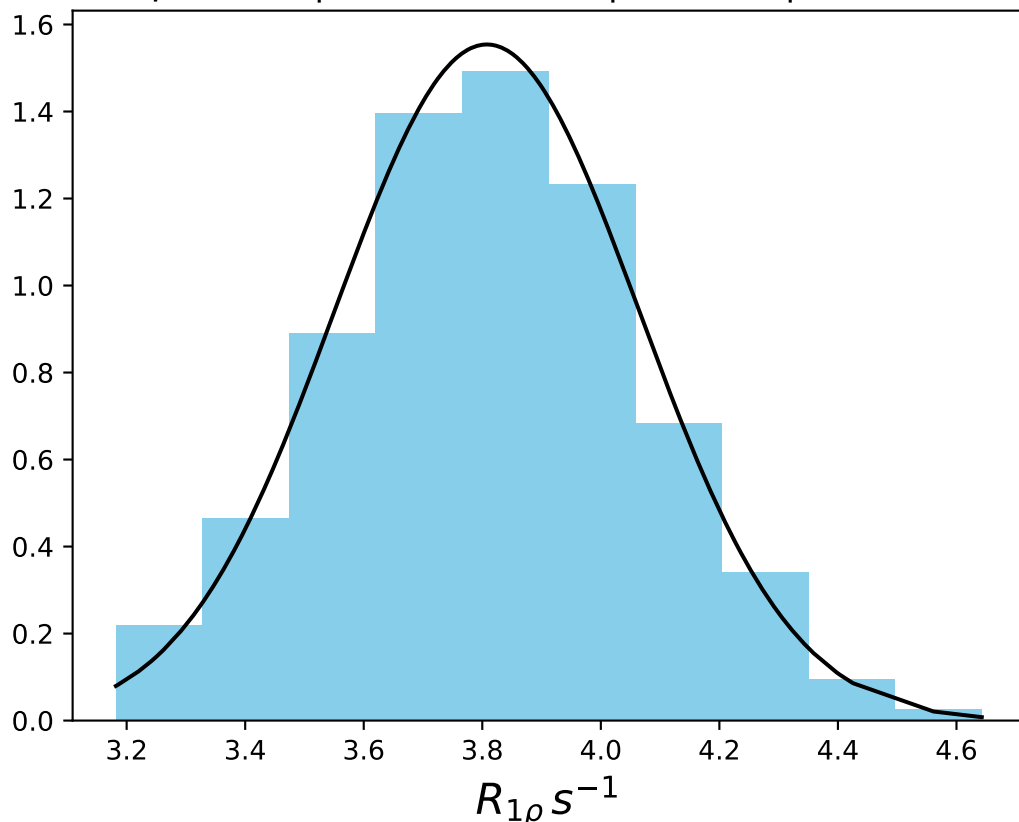
ω_1 400 Hz | Ω_{eff} 600 Hz | FN 1478
 $\mu = 5.98$ | median = 5.98 | $\sigma = 0.35$ | $n = 500$



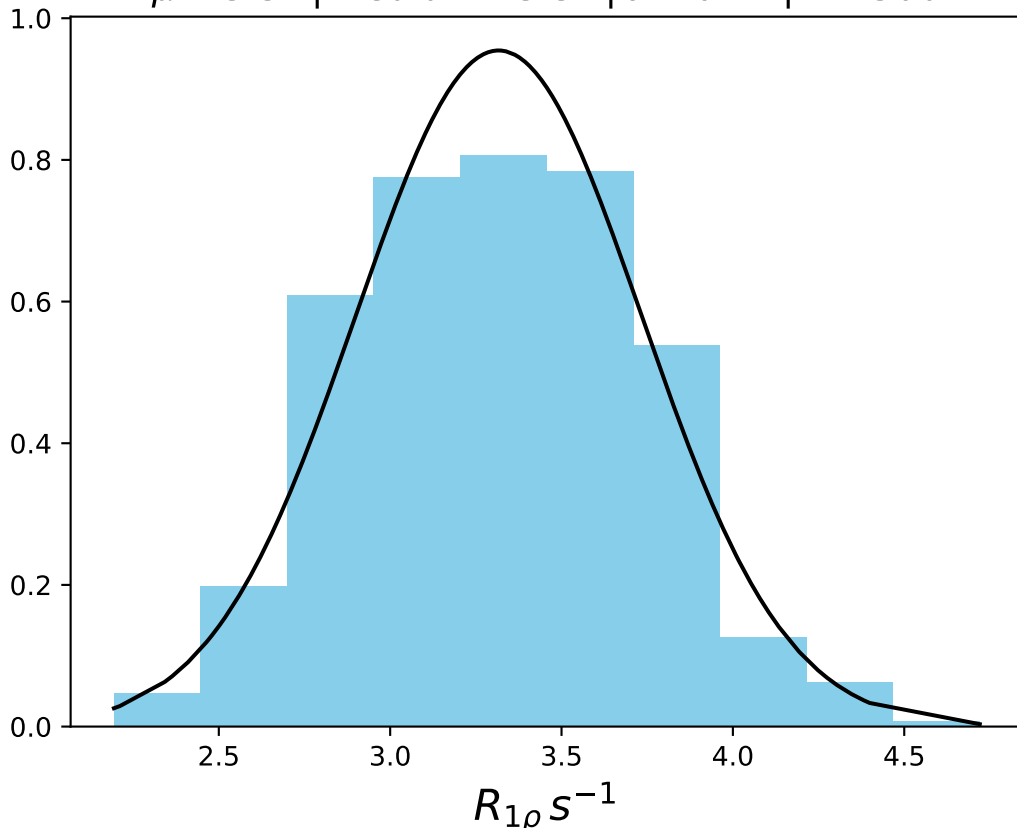
ω_1 400 Hz | Ω_{eff} 800 Hz | FN 1479
 $\mu = 4.43$ | median = 4.43 | $\sigma = 0.29$ | $n = 500$



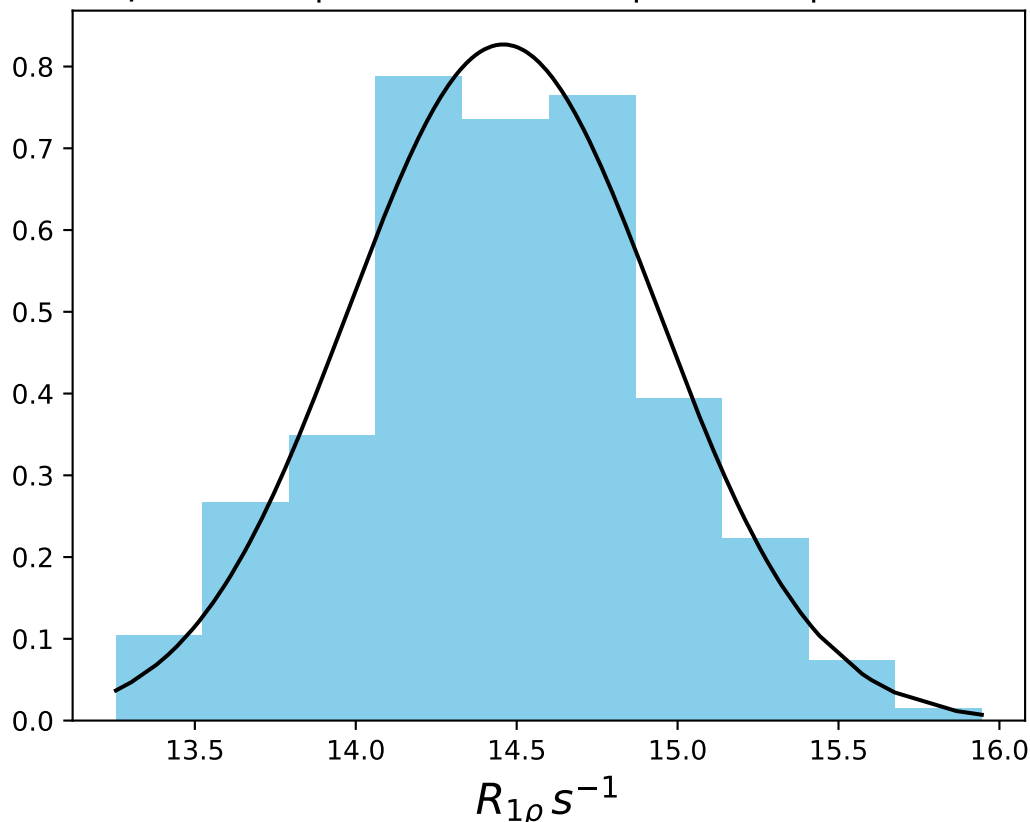
ω_1 400 Hz | Ω_{eff} 1000 Hz | FN 1480
 $\mu = 3.81$ | median = 3.81 | $\sigma = 0.26$ | $n = 500$



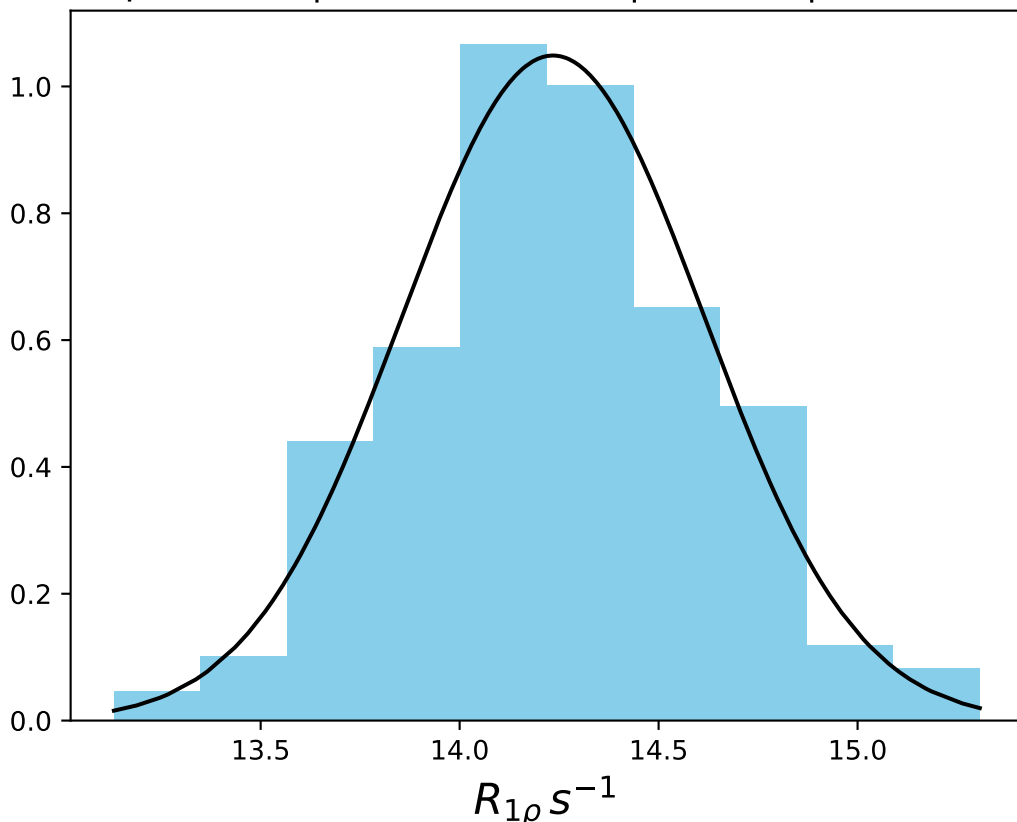
ω_1 400 Hz | Ω_{eff} 1200 Hz | FN 1481
 $\mu = 3.32$ | median = 3.32 | $\sigma = 0.42$ | $n = 500$



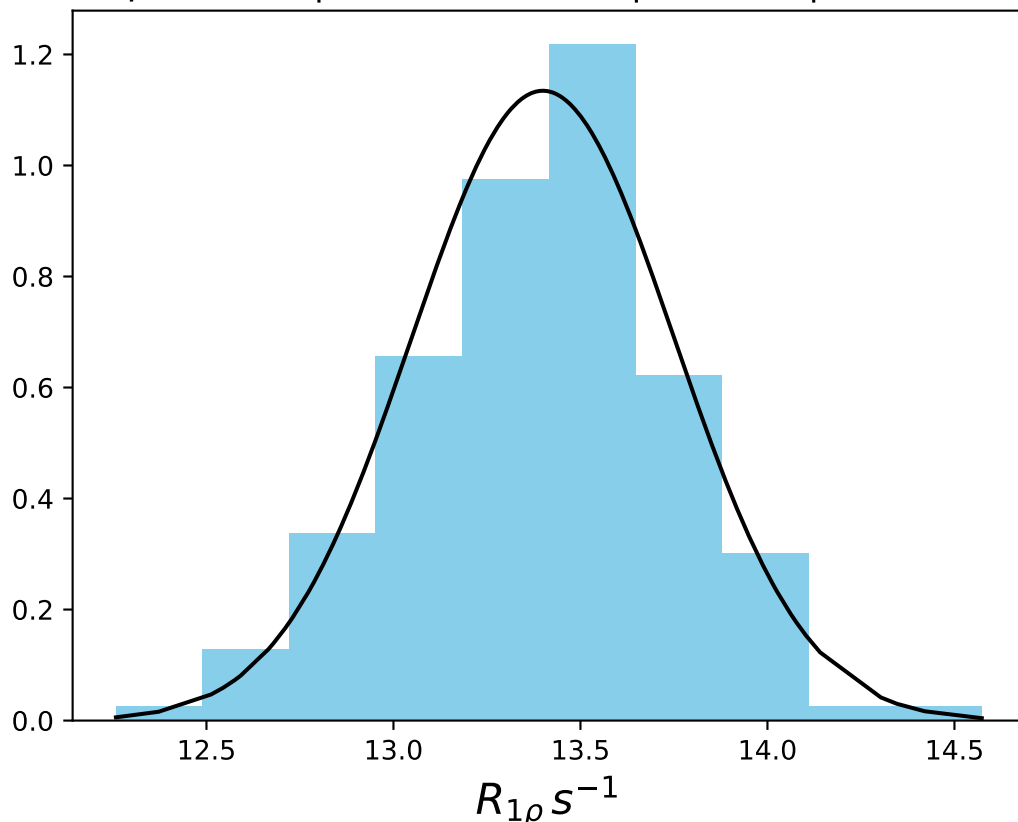
ω_1 1000 Hz | $\Omega_{eff} = 50$ Hz | FN 1482
 $\mu = 14.46$ | median = 14.47 | $\sigma = 0.48$ | $n = 500$



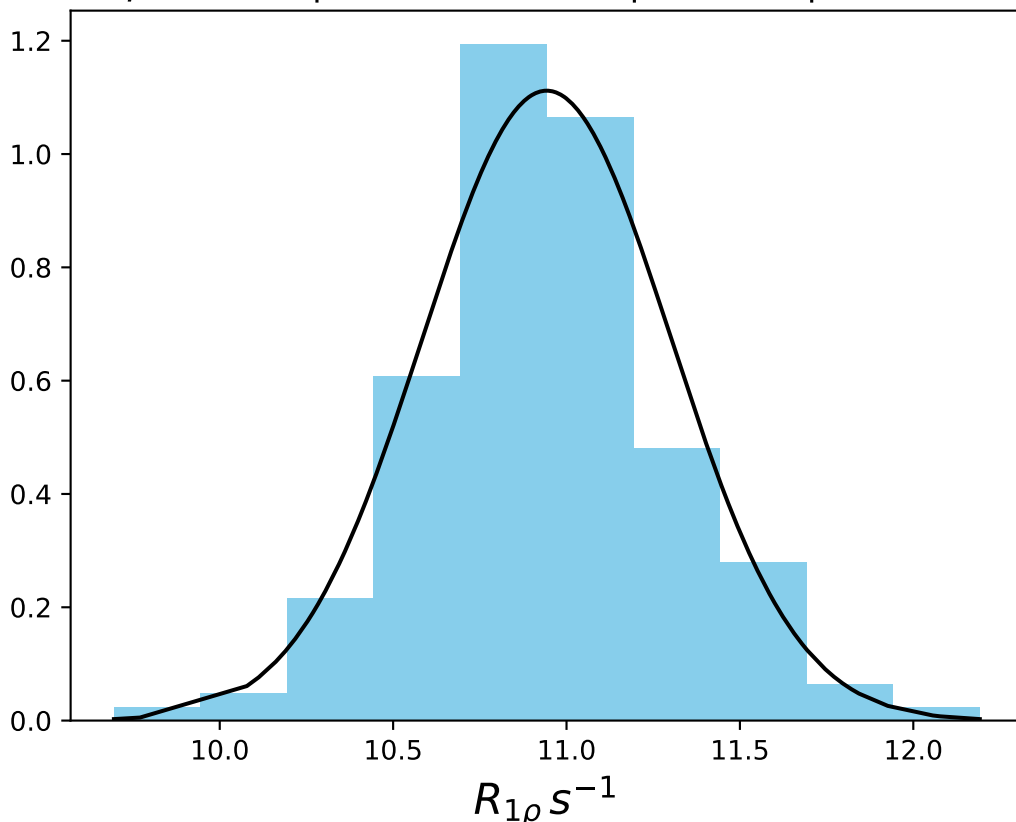
ω_1 1000 Hz | Ω_{eff} - 150 Hz | FN 1483
 $\mu = 14.23$ | median = 14.23 | $\sigma = 0.38$ | $n = 500$



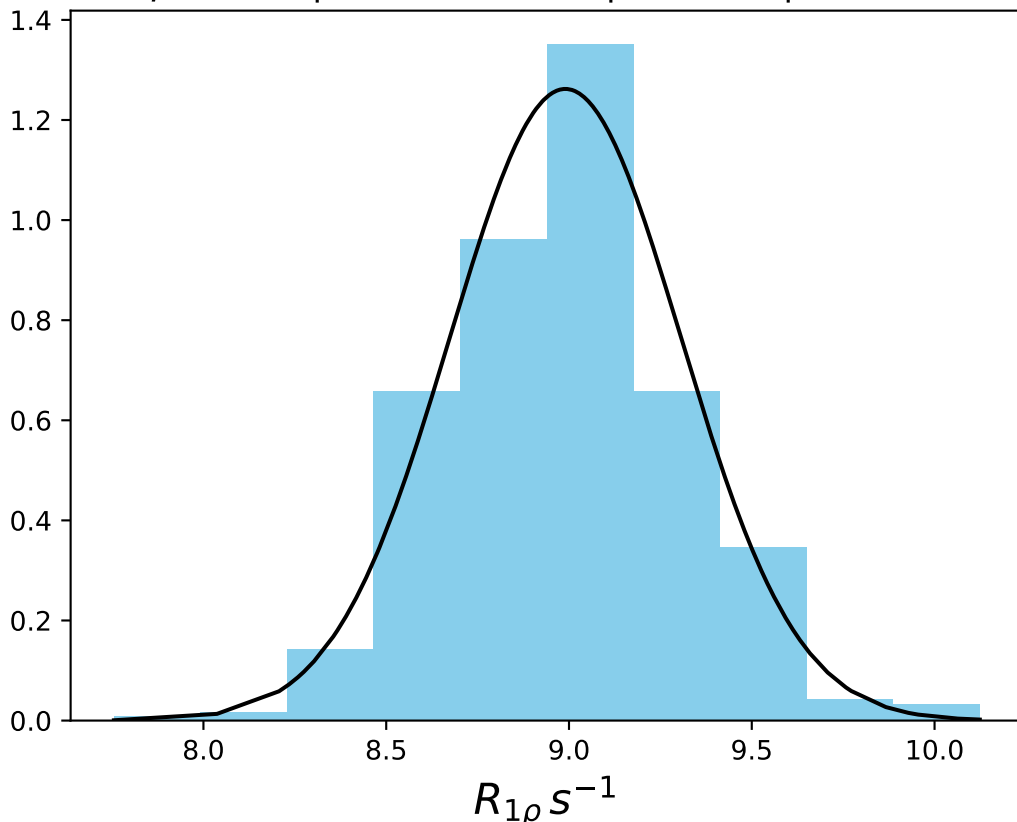
ω_1 1000 Hz | $\Omega_{eff} = 300$ Hz | FN 1484
 $\mu = 13.40$ | median = 13.42 | $\sigma = 0.35$ | $n = 500$



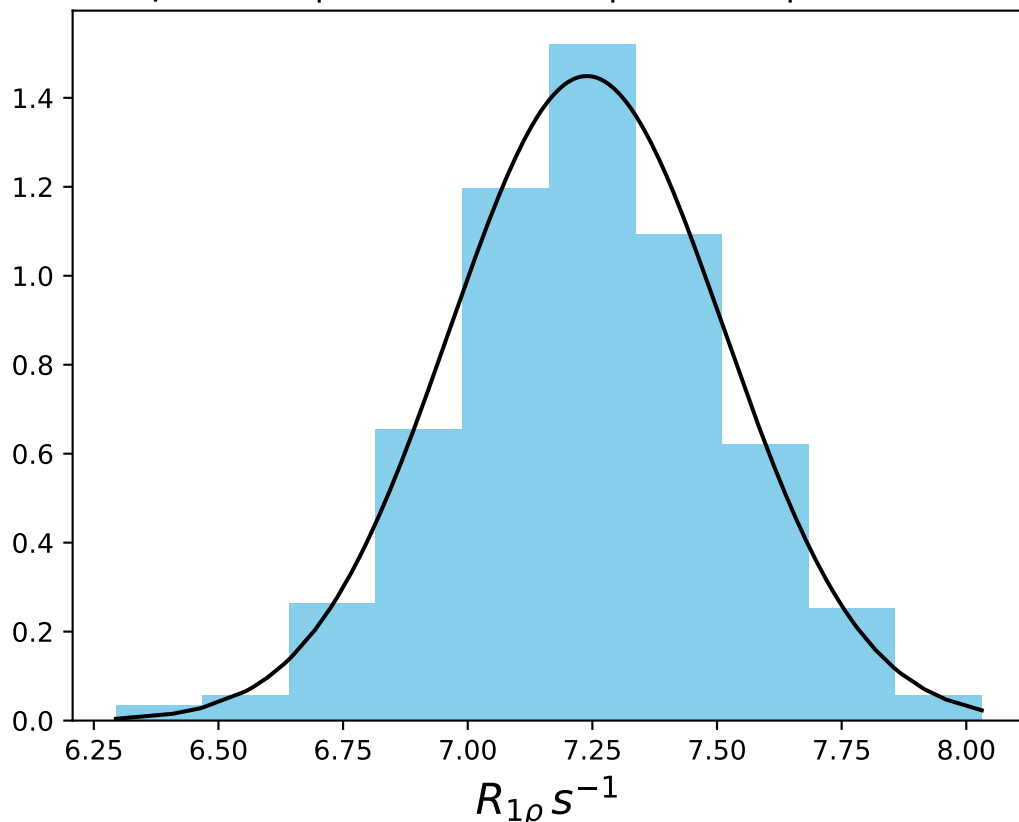
ω_1 1000 Hz | $\Omega_{\text{eff}} - 600$ Hz | FN 1485
 $\mu = 10.94$ | median = 10.93 | $\sigma = 0.36$ | $n = 500$



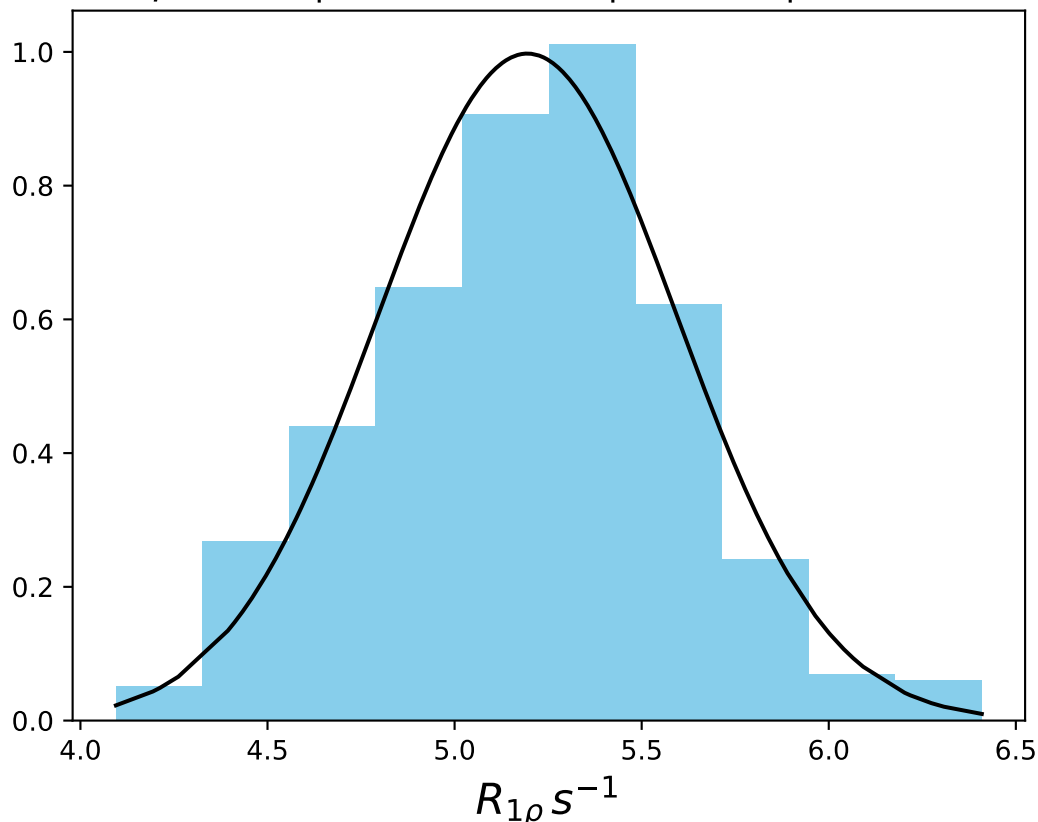
ω_1 1000 Hz | Ω_{eff} - 900 Hz | FN 1486
 $\mu = 8.99$ | median = 8.98 | $\sigma = 0.32$ | $n = 500$



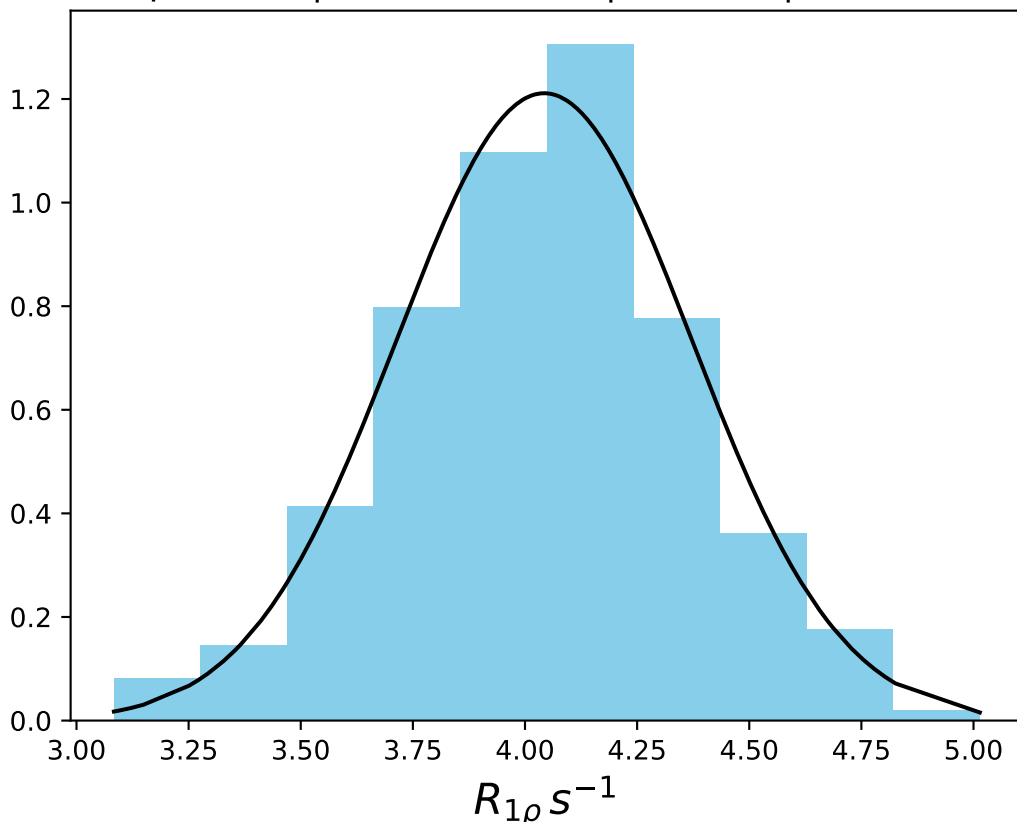
ω_1 1000 Hz | $\Omega_{\text{eff}} - 1200$ Hz | FN 1487
 $\mu = 7.24$ | median = 7.25 | $\sigma = 0.28$ | $n = 500$



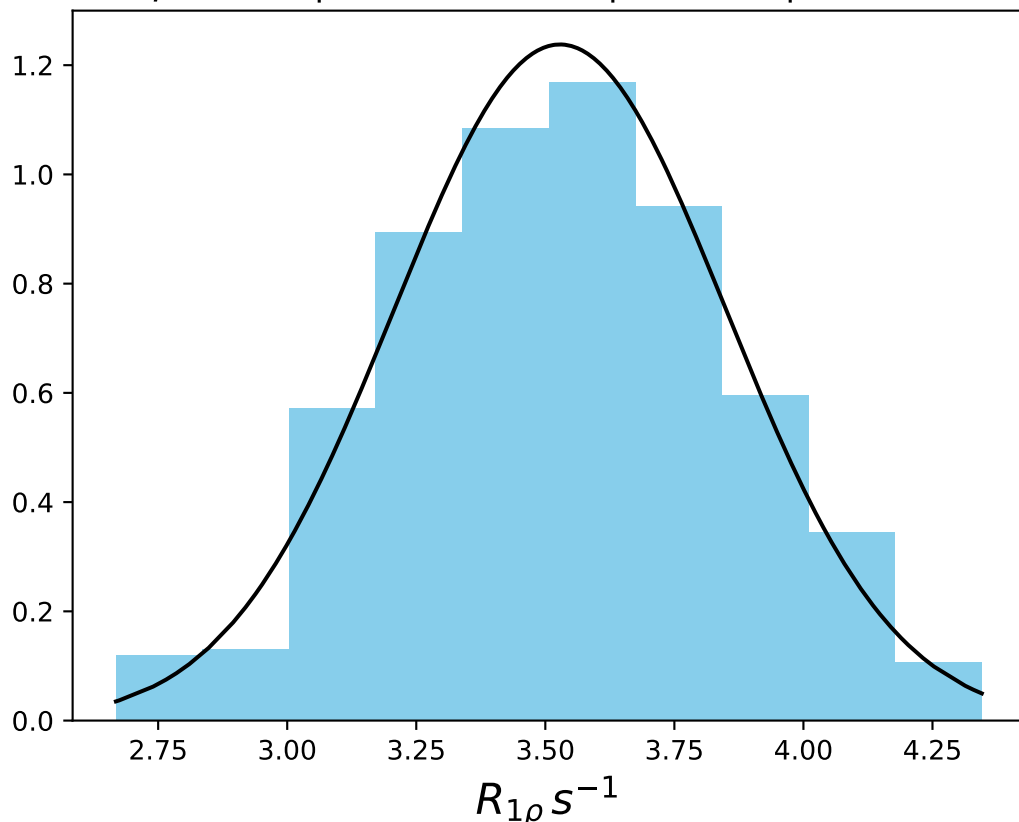
ω_1 1000 Hz | Ω_{eff} - 1800 Hz | FN 1488
 $\mu = 5.19$ | median = 5.20 | $\sigma = 0.40$ | $n = 500$



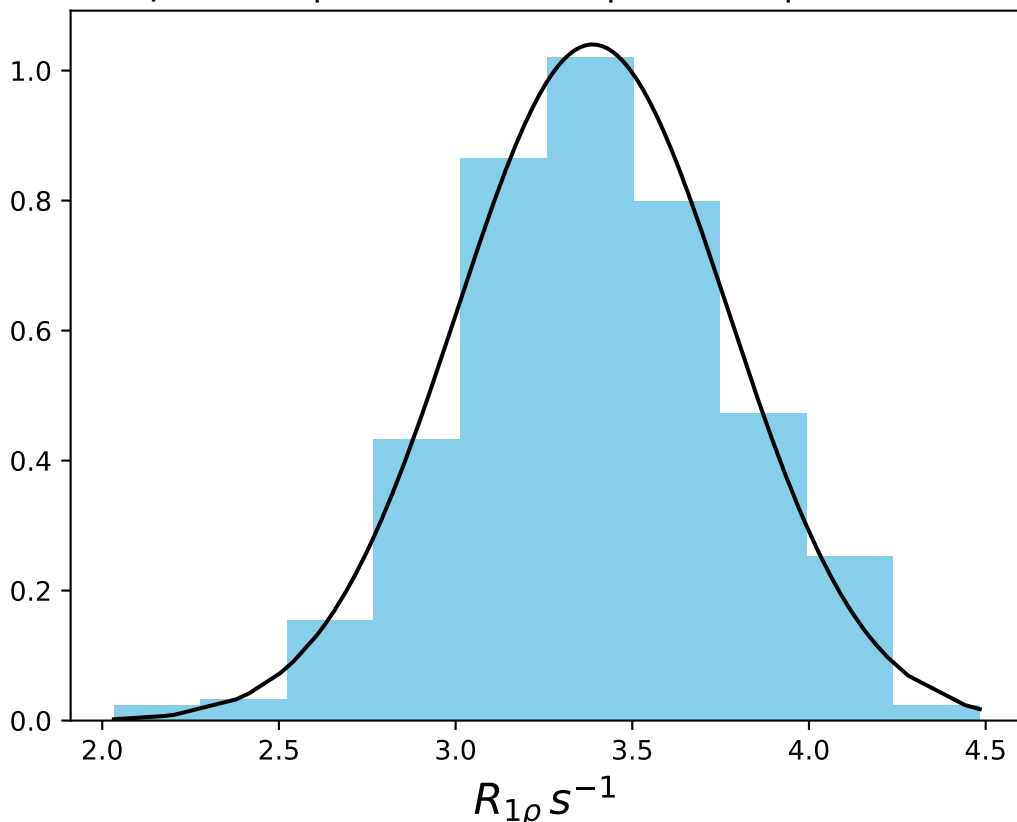
ω_1 1000 Hz | Ω_{eff} - 2400 Hz | FN 1489
 $\mu = 4.04$ | median = 4.05 | $\sigma = 0.33$ | $n = 500$



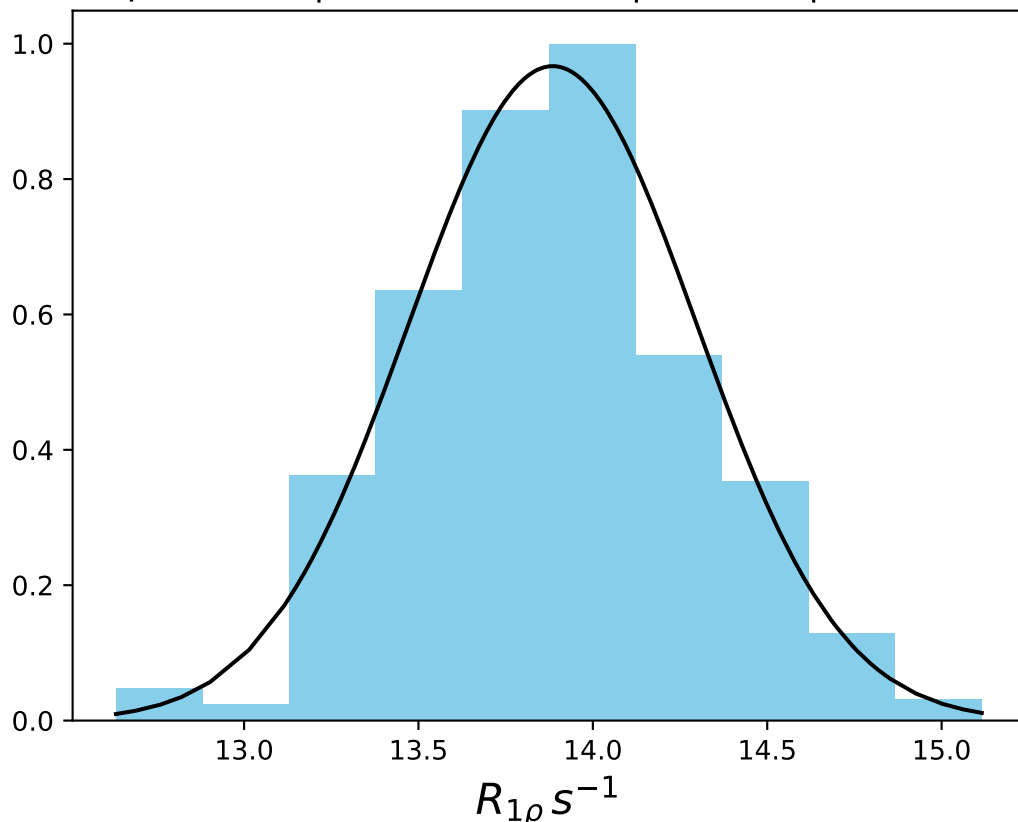
ω_1 1000 Hz | Ω_{eff} - 3000 Hz | FN 1490
 $\mu = 3.53$ | median = 3.53 | $\sigma = 0.32$ | $n = 500$



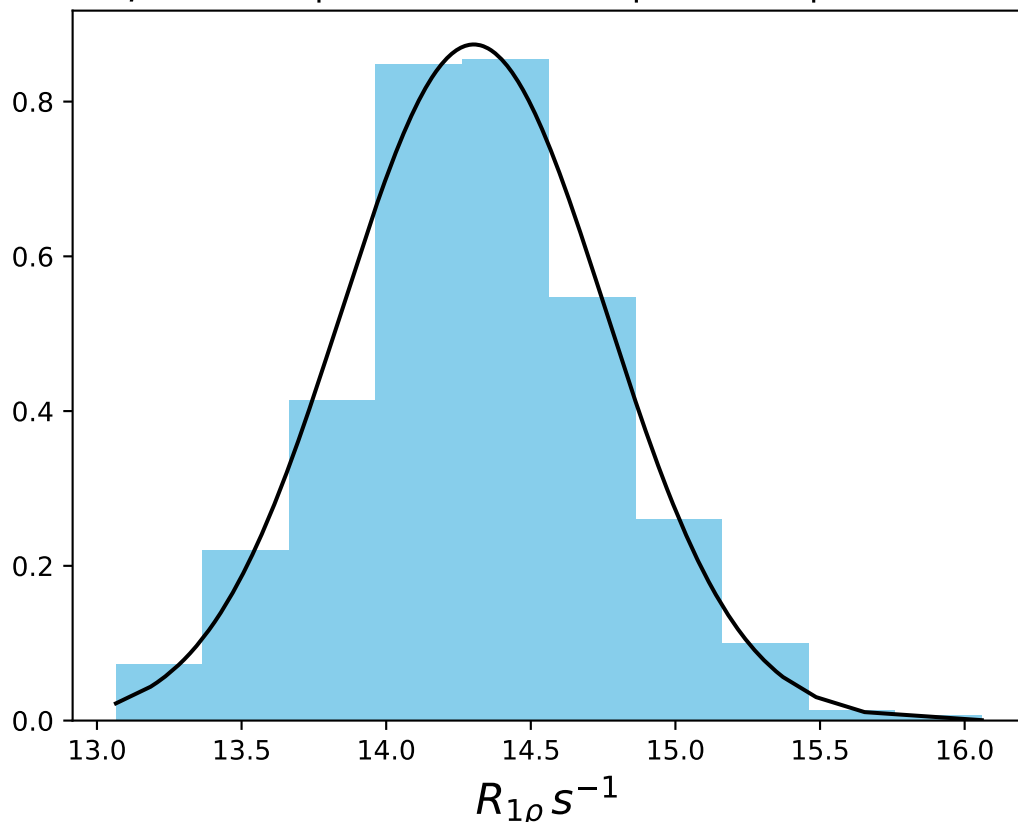
ω_1 1000 Hz | $\Omega_{\text{eff}} - 3500$ Hz | FN 1491
 $\mu = 3.39$ | median = 3.38 | $\sigma = 0.38$ | $n = 500$



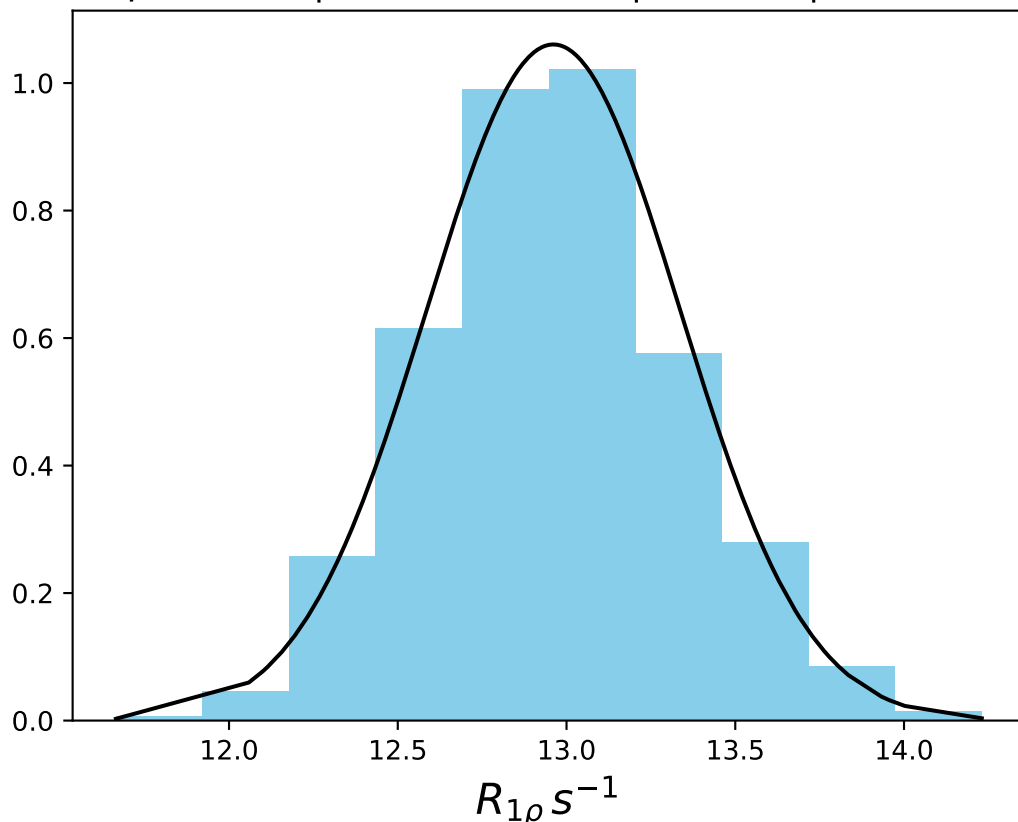
ω_1 1000 Hz | Ω_{eff} 50 Hz | FN 1492
 $\mu = 13.88$ | median = 13.89 | $\sigma = 0.41$ | $n = 500$



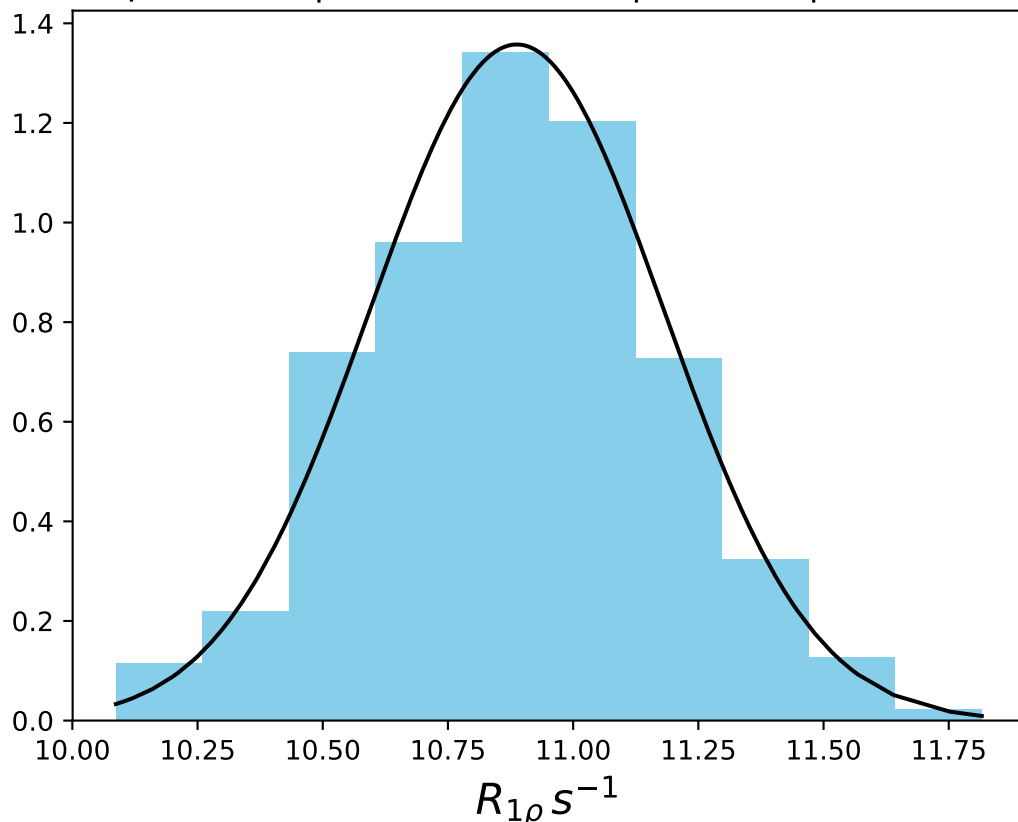
ω_1 1000 Hz | Ω_{eff} 150 Hz | FN 1493
 $\mu = 14.30$ | median = 14.30 | $\sigma = 0.46$ | $n = 500$



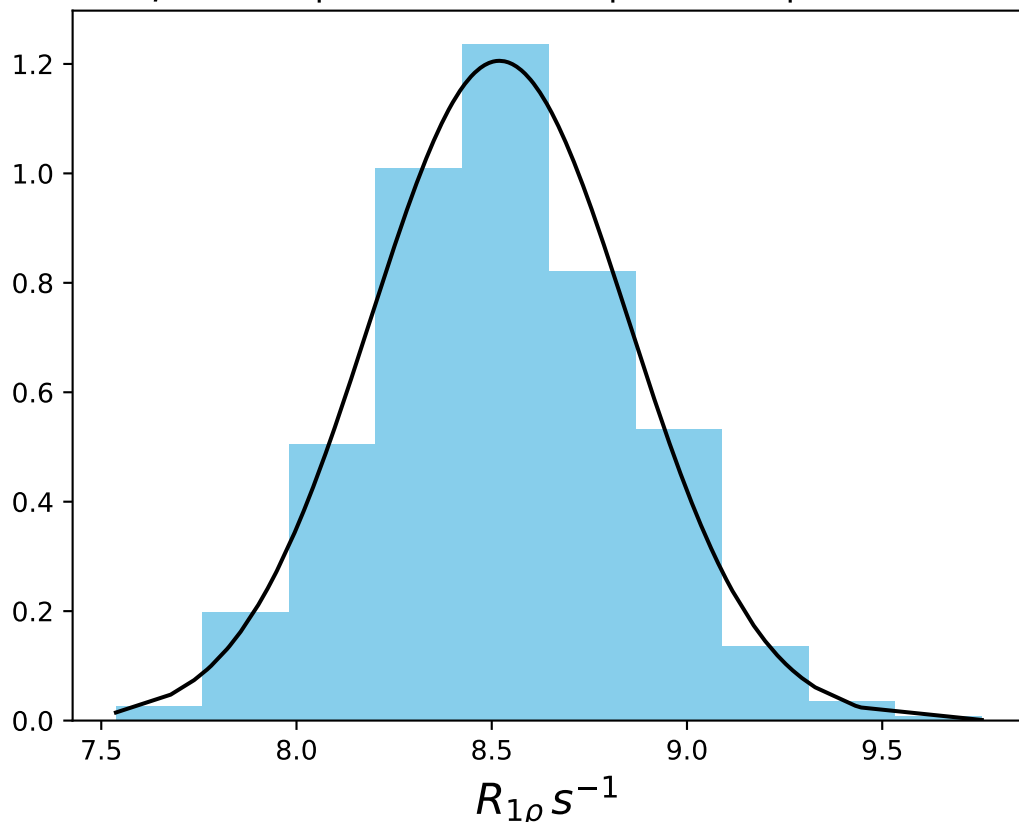
ω_1 1000 Hz | Ω_{eff} 300 Hz | FN 1494
 $\mu = 12.96$ | median = 12.96 | $\sigma = 0.38$ | $n = 500$



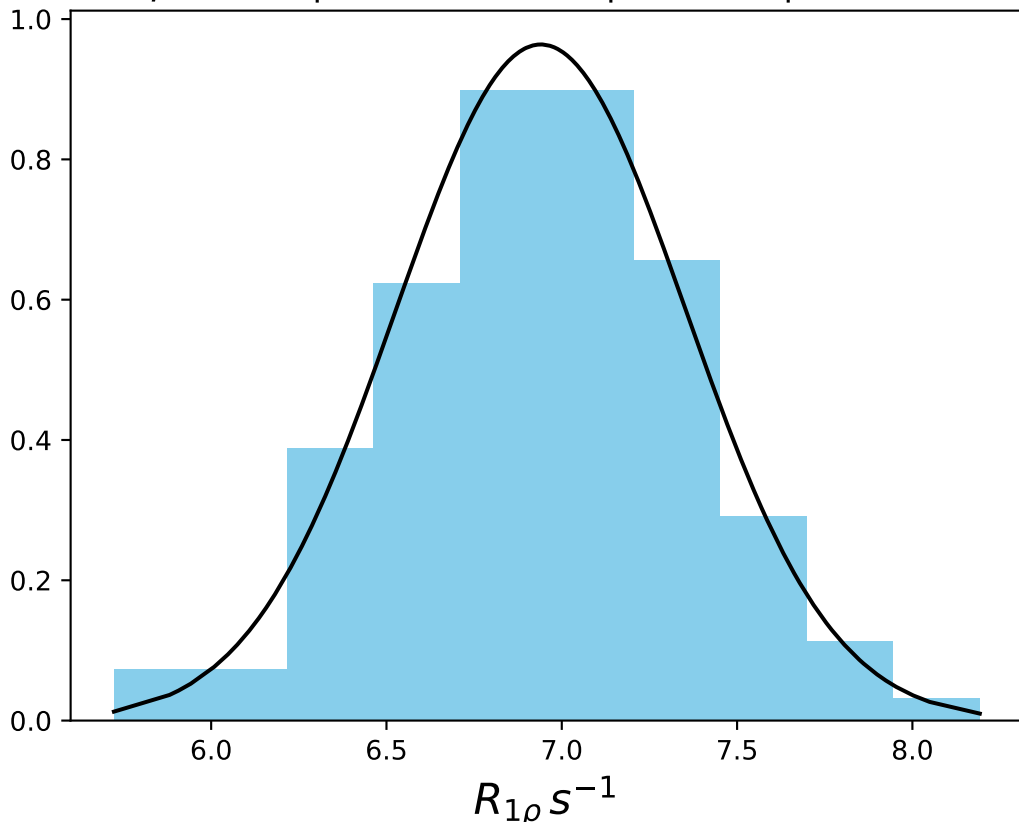
ω_1 1000 Hz | Ω_{eff} 600 Hz | FN 1495
 $\mu = 10.89$ | median = 10.89 | $\sigma = 0.29$ | $n = 500$



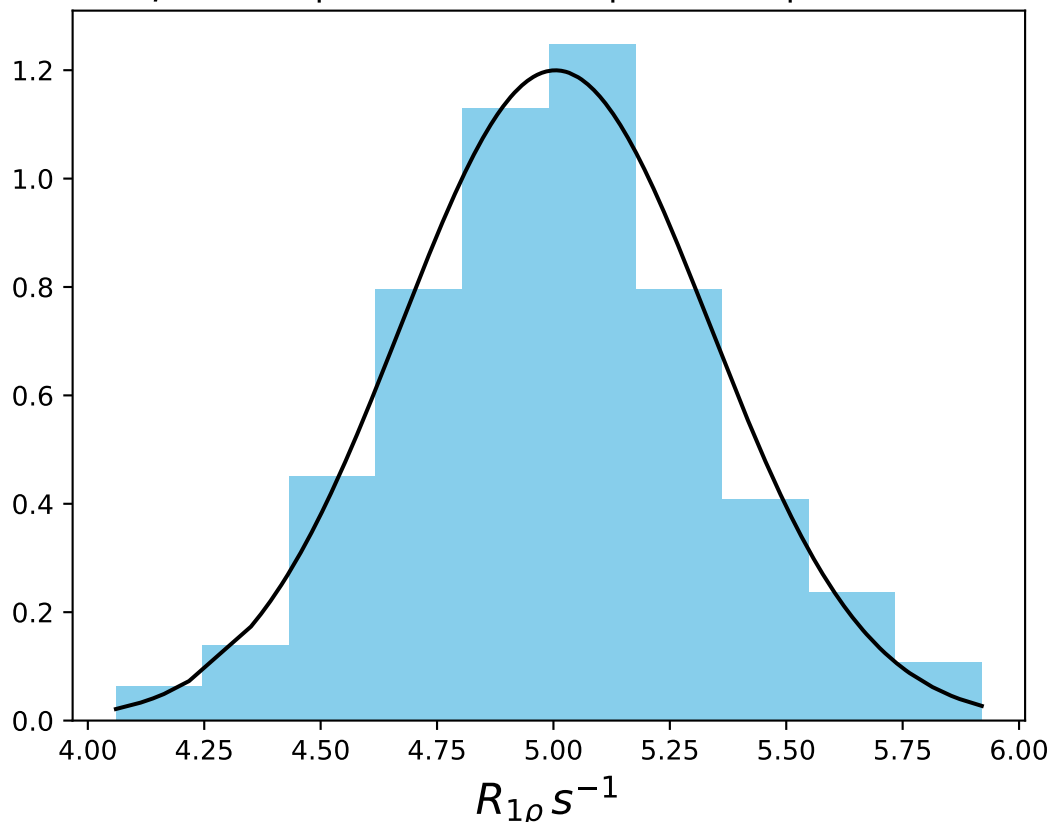
ω_1 1000 Hz | Ω_{eff} 900 Hz | FN 1496
 $\mu = 8.52$ | median = 8.51 | $\sigma = 0.33$ | $n = 500$



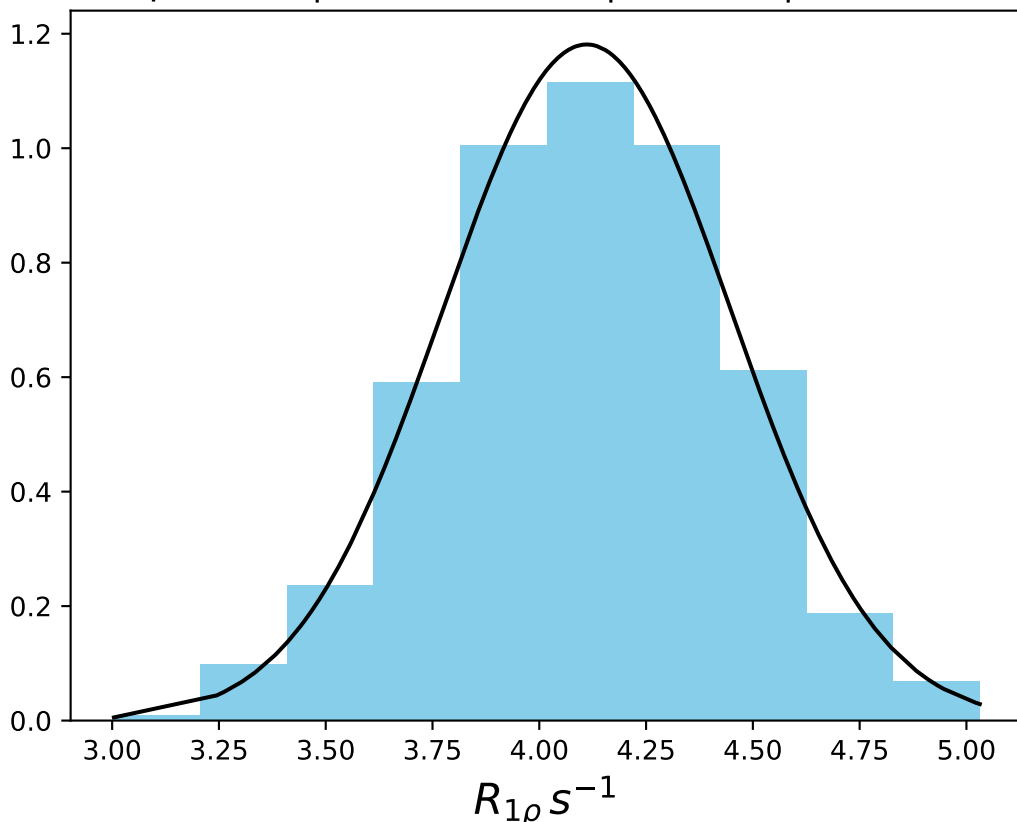
ω_1 1000 Hz | Ω_{eff} 1200 Hz | FN 1497
 $\mu = 6.94$ | median = 6.94 | $\sigma = 0.41$ | $n = 500$



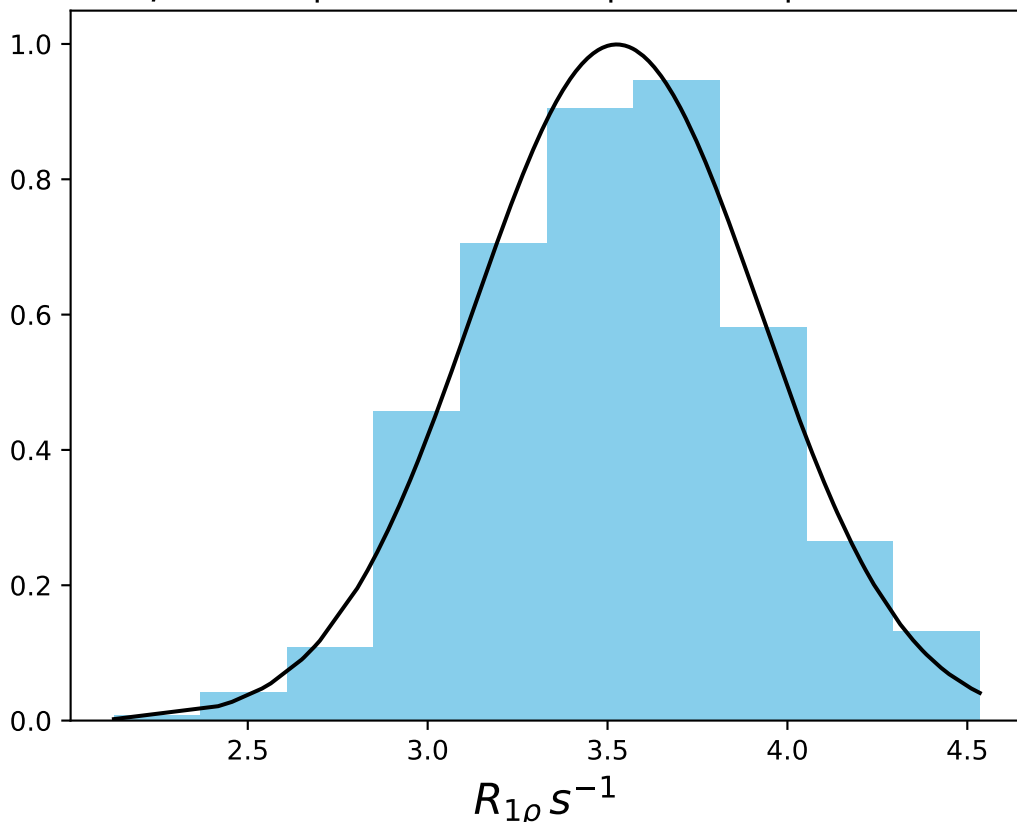
ω_1 1000 Hz | Ω_{eff} 1800 Hz | FN 1498
 $\mu = 5.00$ | median = 5.01 | $\sigma = 0.33$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2400 Hz | FN 1499
 $\mu = 4.11$ | median = 4.12 | $\sigma = 0.34$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 3000 Hz | FN 1500
 $\mu = 3.53$ | median = 3.52 | $\sigma = 0.40$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 3500 Hz | FN 1501
 $\mu = 3.32$ | median = 3.33 | $\sigma = 0.25$ | $n = 500$

