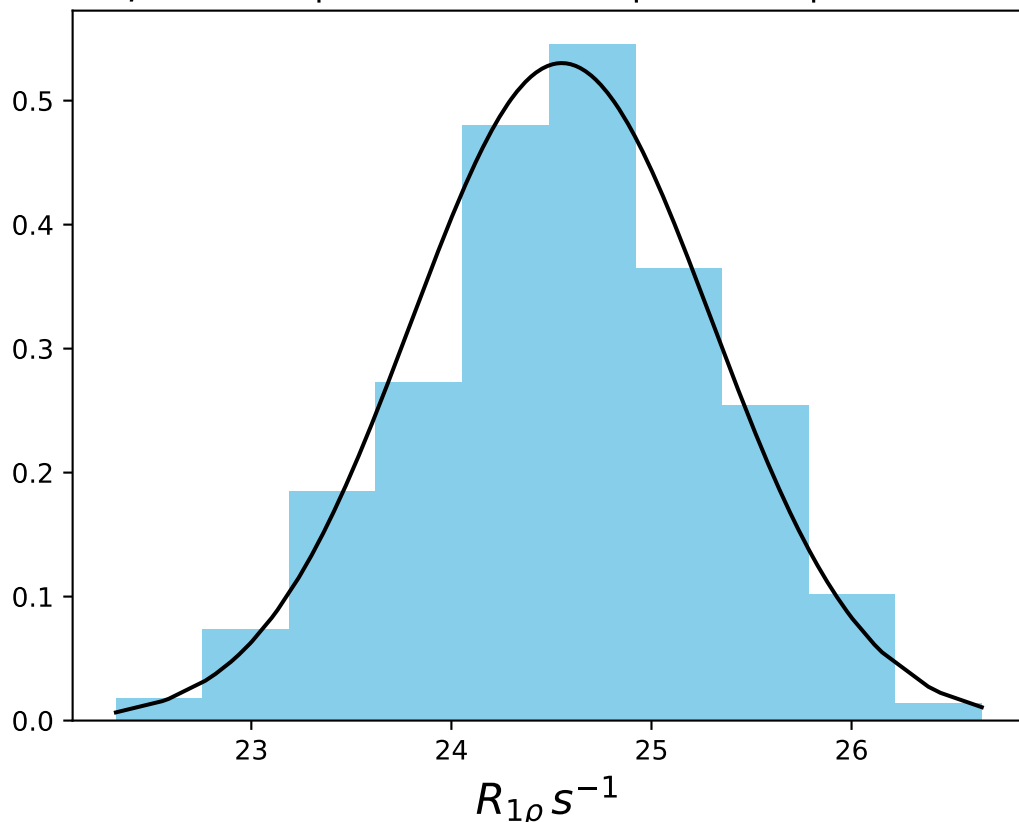
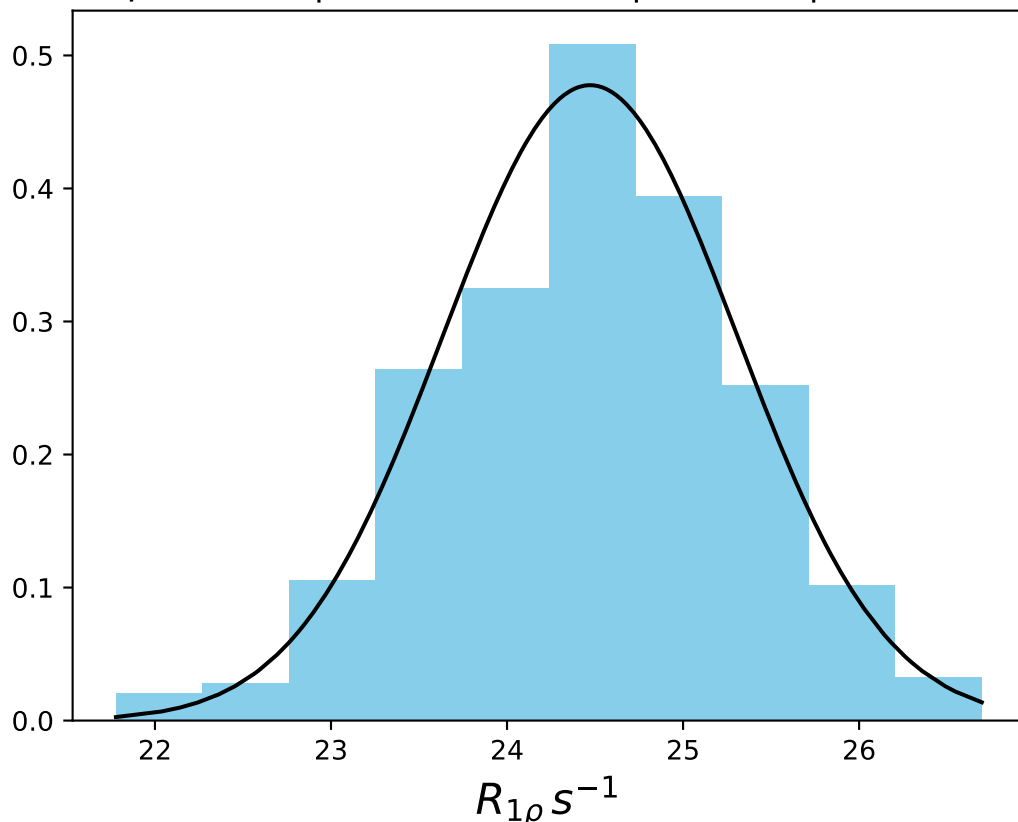


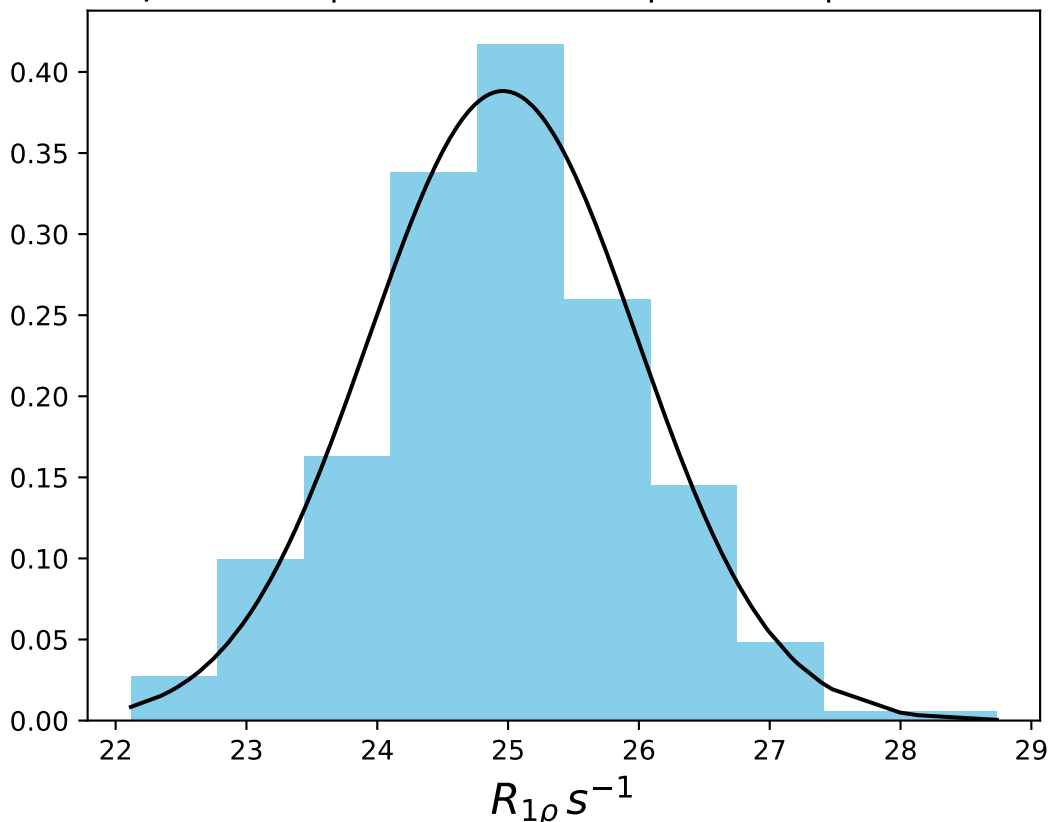
ω_1 50 Hz | Ω_{eff} 0 Hz | FN 1400
 $\mu = 24.55$ | $median = 24.55$ | $\sigma = 0.75$ | $n = 500$



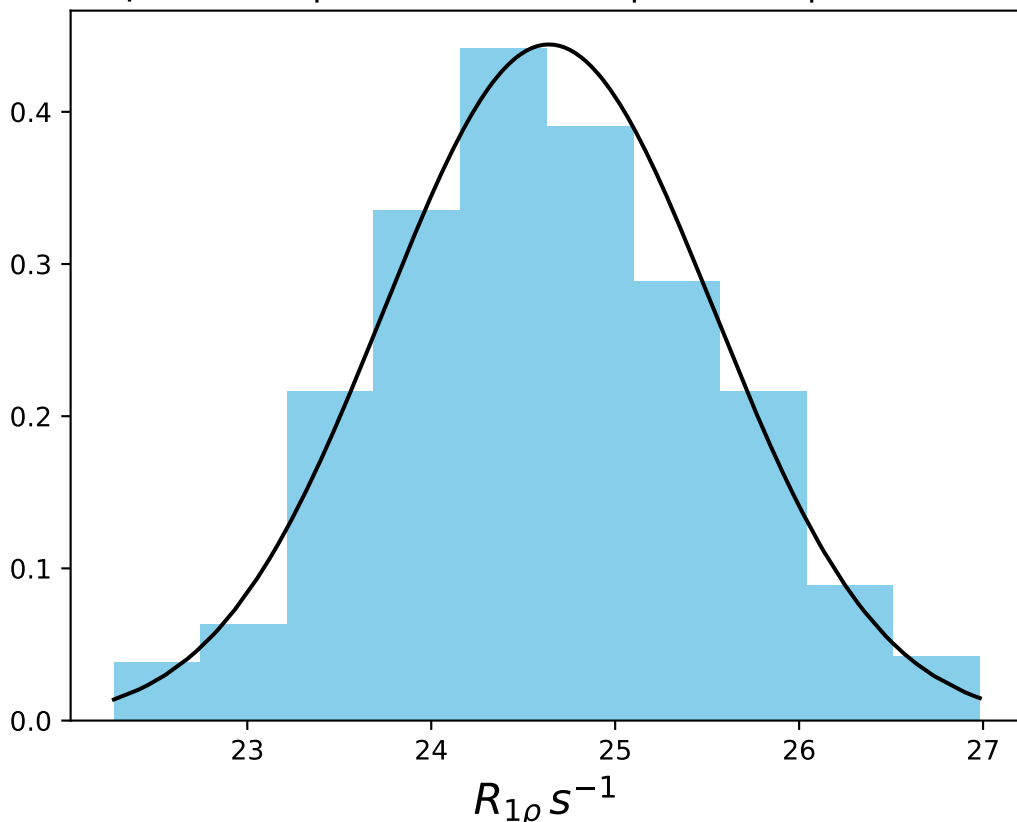
ω_1 100 Hz | Ω_{eff} 0 Hz | FN 1401
 $\mu = 24.47$ | median = 24.49 | $\sigma = 0.84$ | $n = 500$



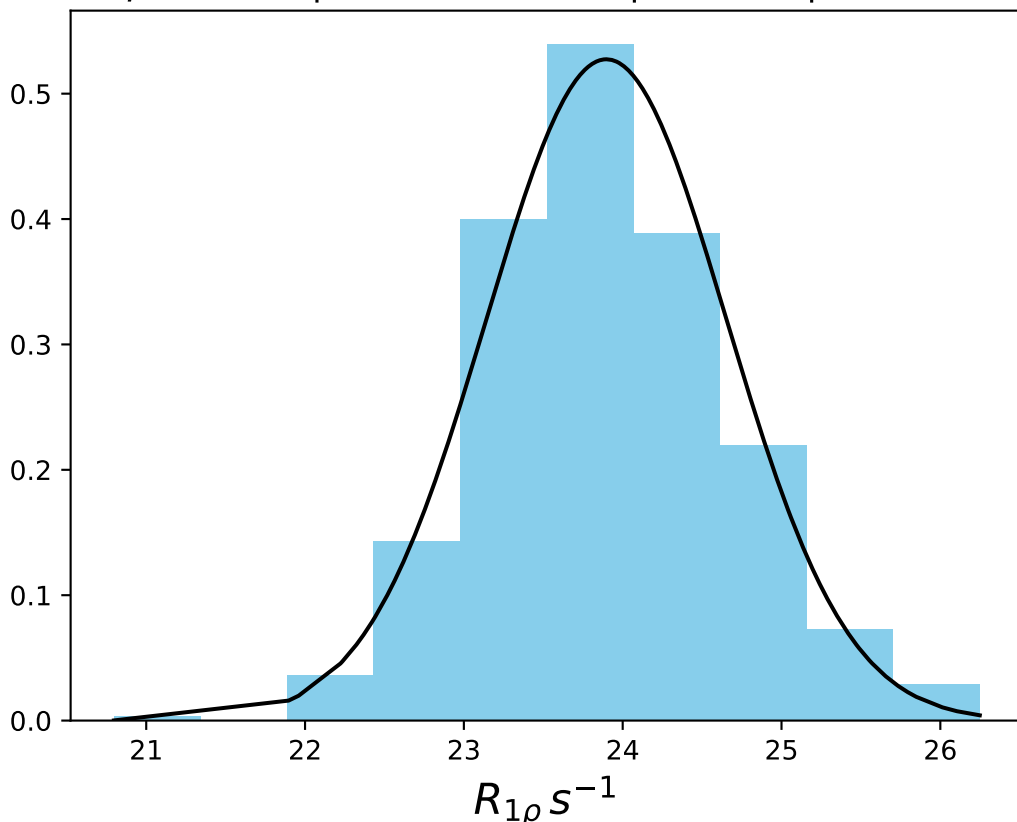
ω_1 150 Hz | Ω_{eff} 0 Hz | FN 1402
 $\mu = 24.96$ | median = 24.95 | $\sigma = 1.03$ | $n = 500$



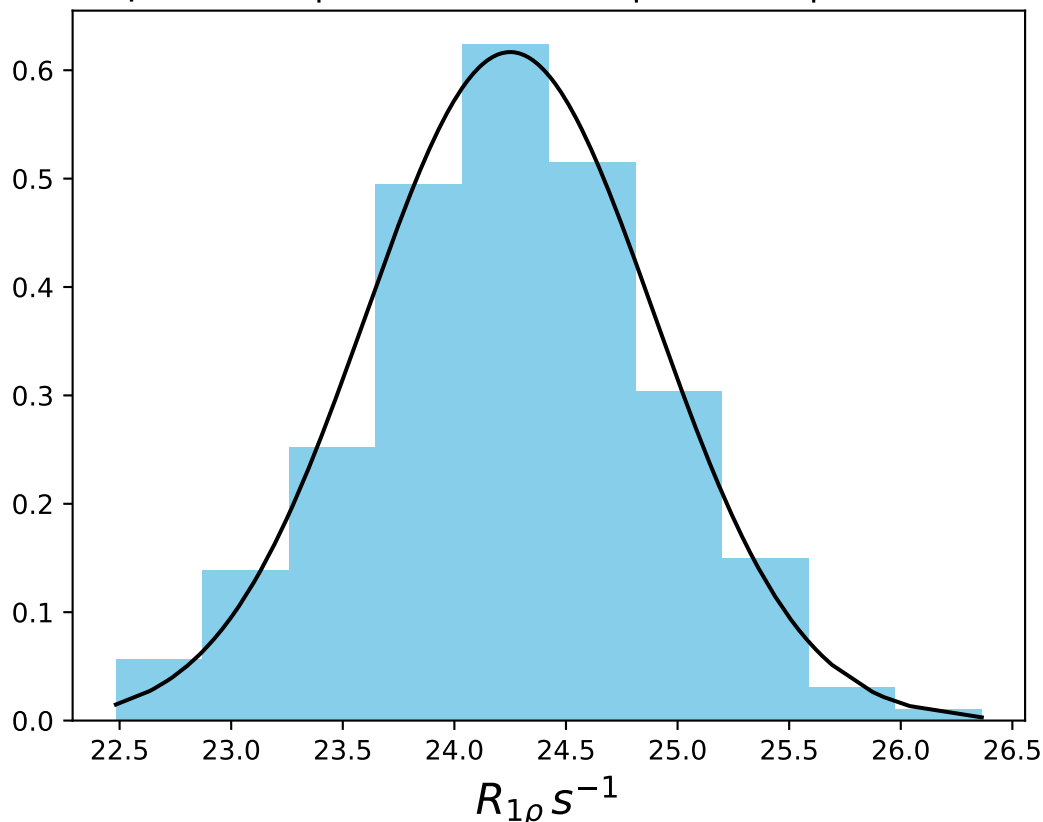
ω_1 200 Hz | Ω_{eff} 0 Hz | FN 1403
 $\mu = 24.64$ | median = 24.59 | $\sigma = 0.90$ | $n = 500$



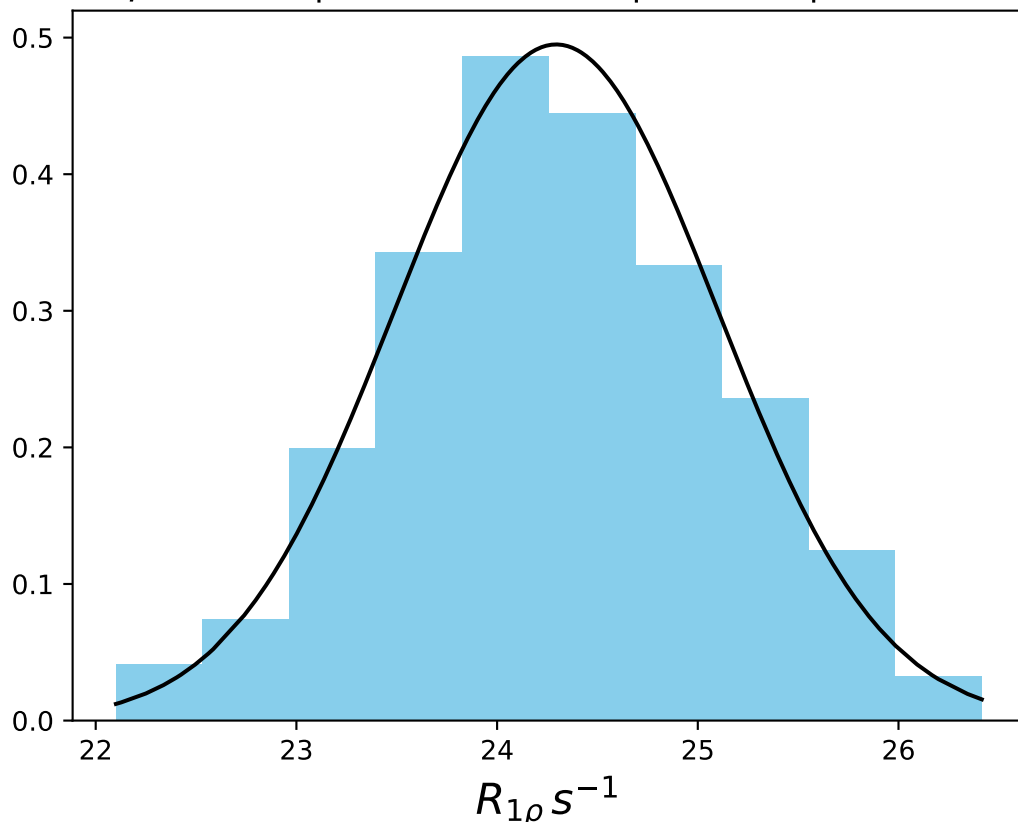
ω_1 250 Hz | Ω_{eff} 0 Hz | FN 1404
 $\mu = 23.90$ | median = 23.86 | $\sigma = 0.76$ | $n = 500$



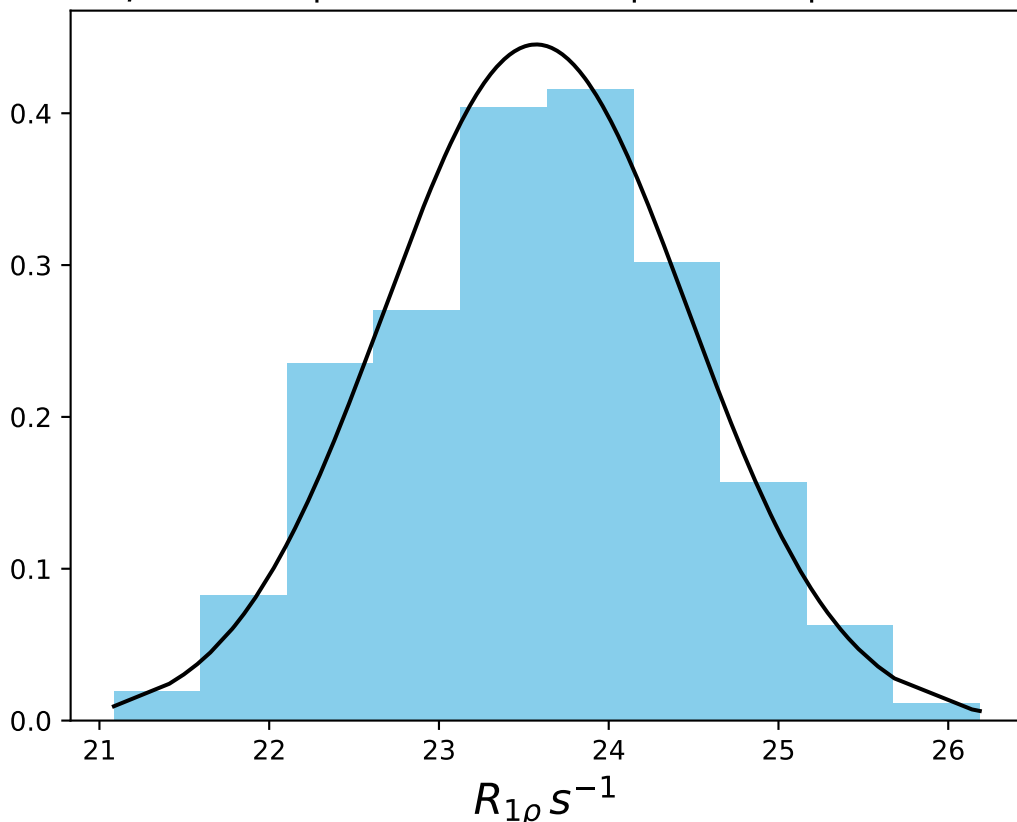
ω_1 300 Hz | Ω_{eff} 0 Hz | FN 1405
 $\mu = 24.25$ | median = 24.26 | $\sigma = 0.65$ | $n = 500$



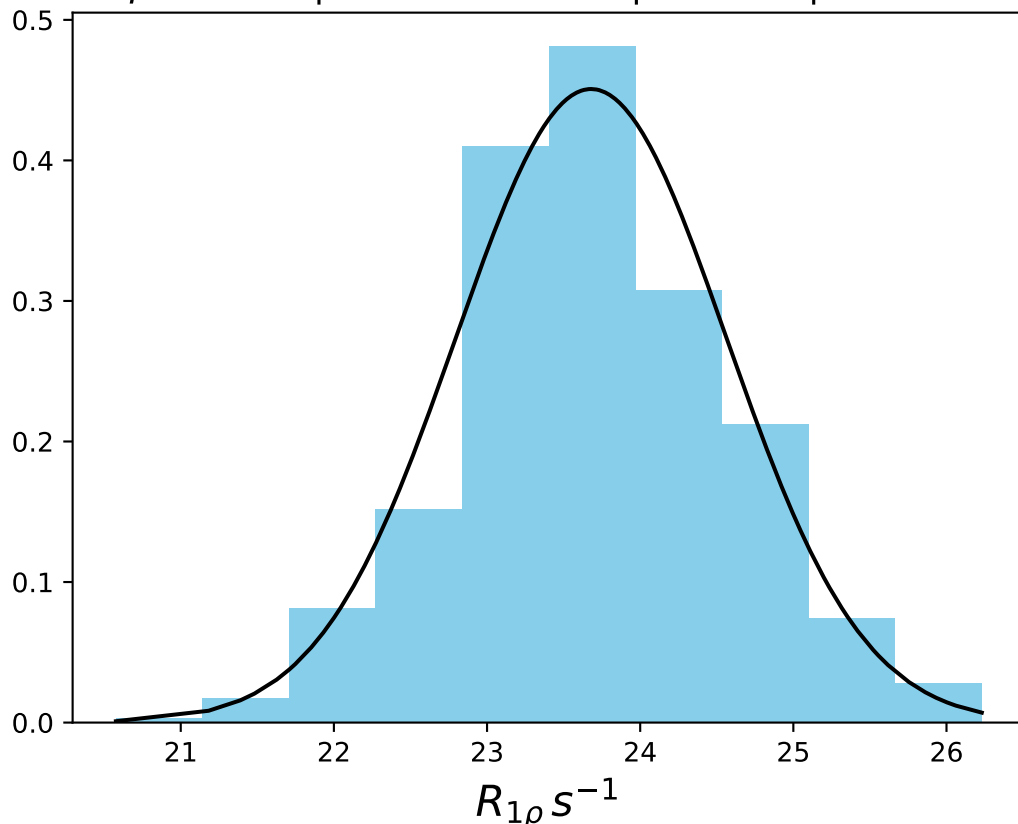
ω_1 400 Hz | Ω_{eff} 0 Hz | FN 1406
 $\mu = 24.29$ | median = 24.29 | $\sigma = 0.81$ | $n = 500$



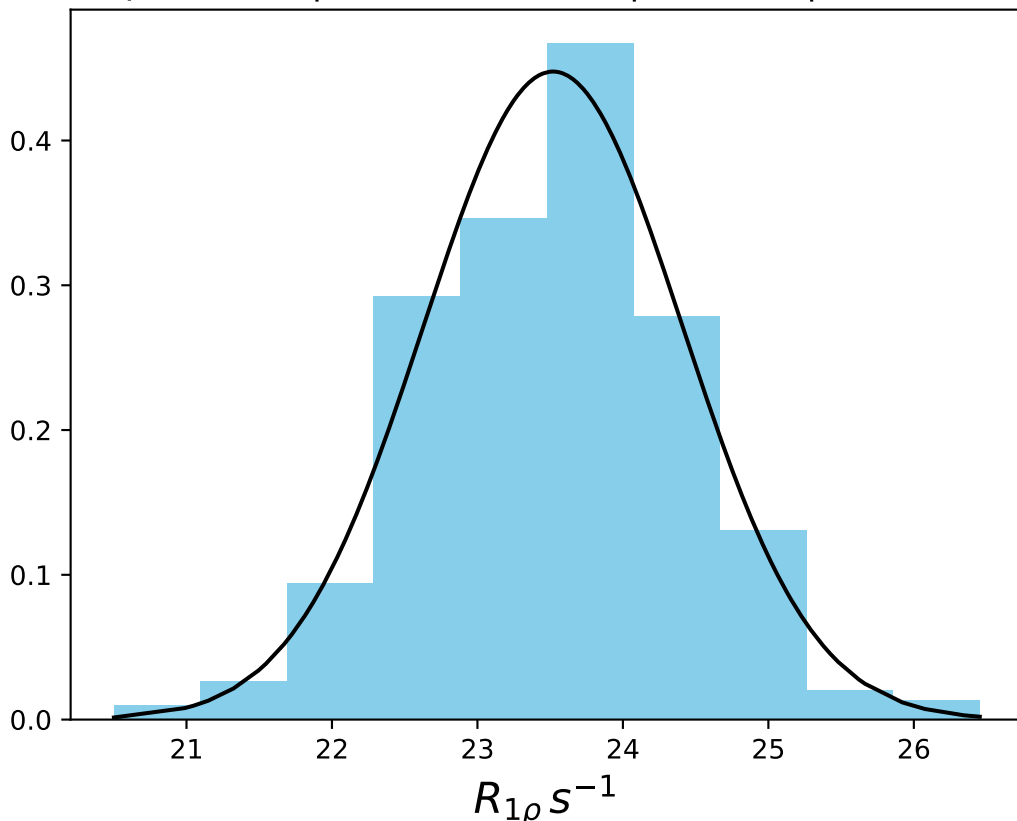
ω_1 500 Hz | Ω_{eff} 0 Hz | FN 1407
 $\mu = 23.57$ | median = 23.60 | $\sigma = 0.90$ | $n = 500$



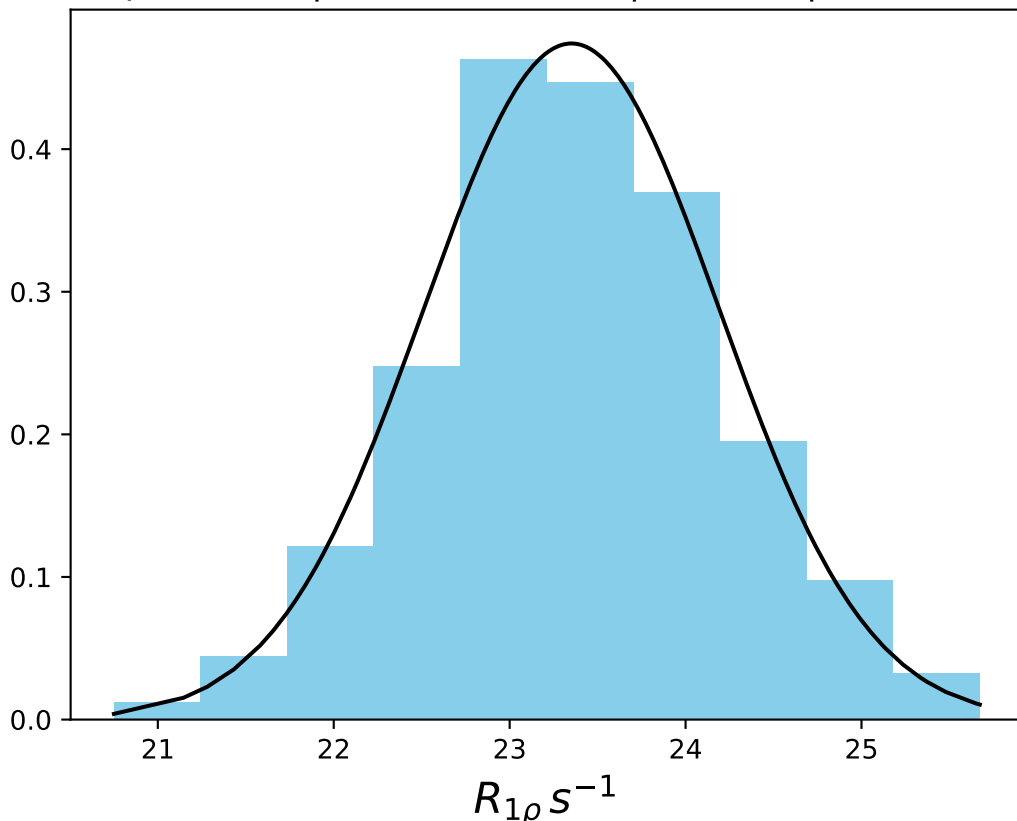
ω_1 600 Hz | Ω_{eff} 0 Hz | FN 1408
 $\mu = 23.68$ | median = 23.66 | $\sigma = 0.88$ | $n = 500$



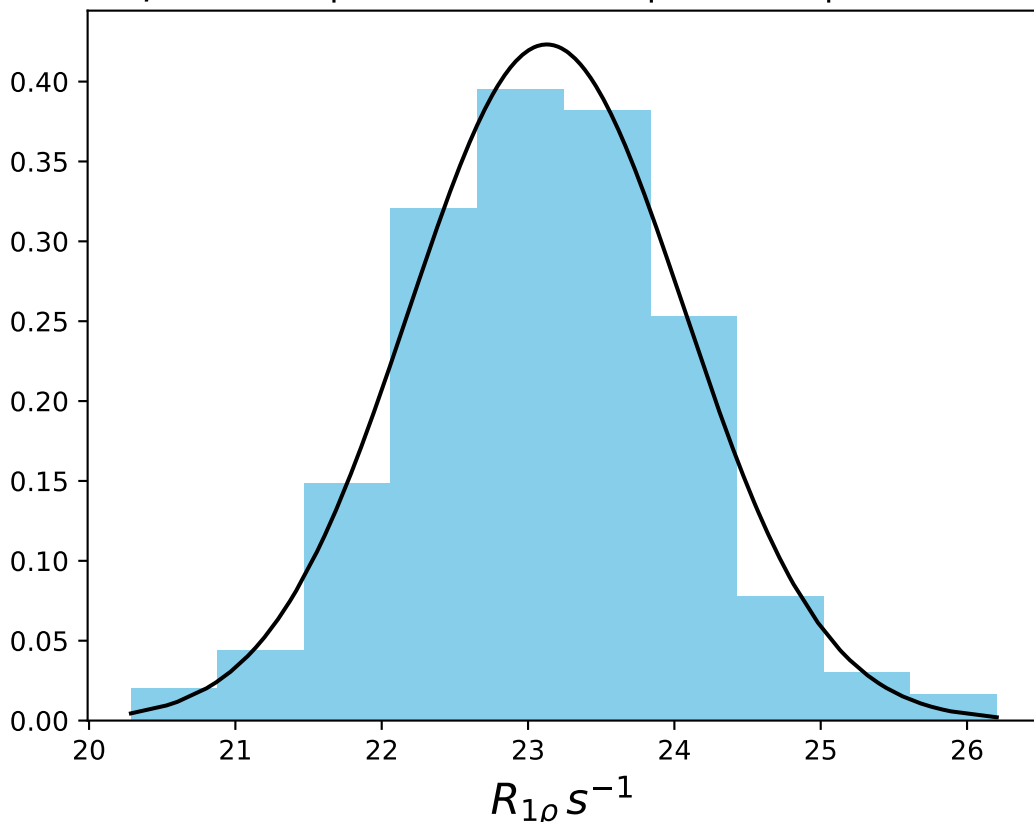
ω_1 700 Hz | Ω_{eff} 0 Hz | FN 1409
 $\mu = 23.52$ | median = 23.57 | $\sigma = 0.89$ | $n = 500$



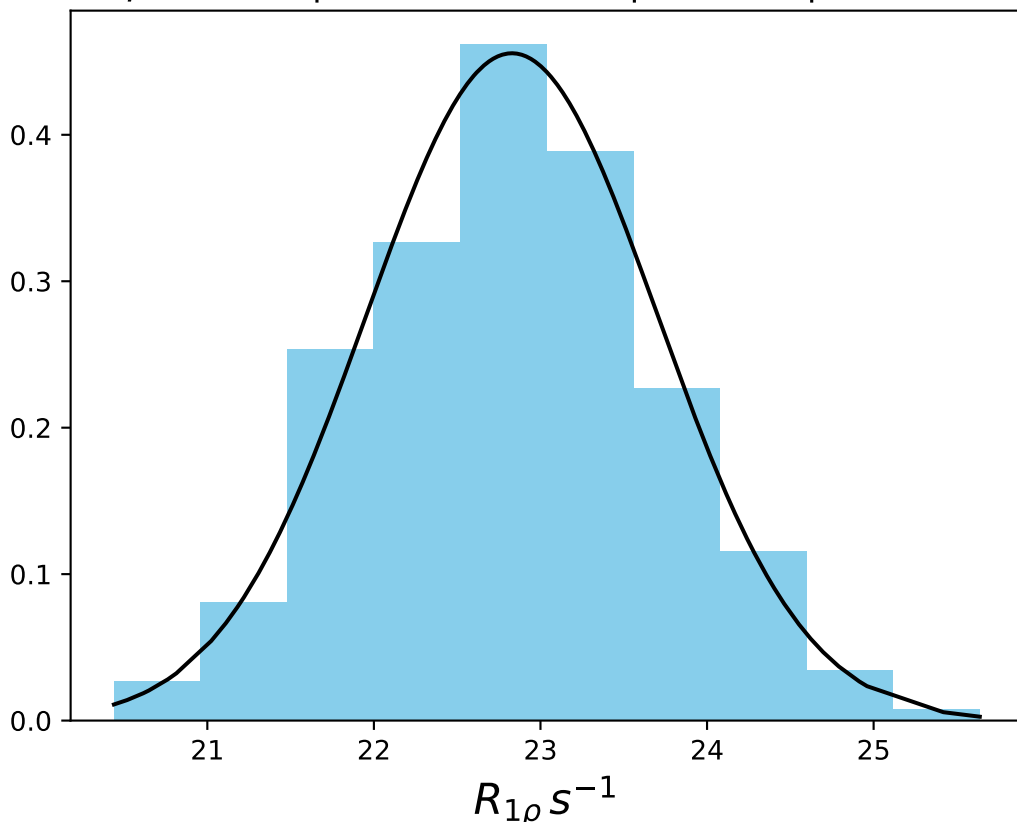
ω_1 900 Hz | Ω_{eff} 0 Hz | FN 1410
 $\mu = 23.35$ | median = 23.36 | $\sigma = 0.84$ | $n = 500$



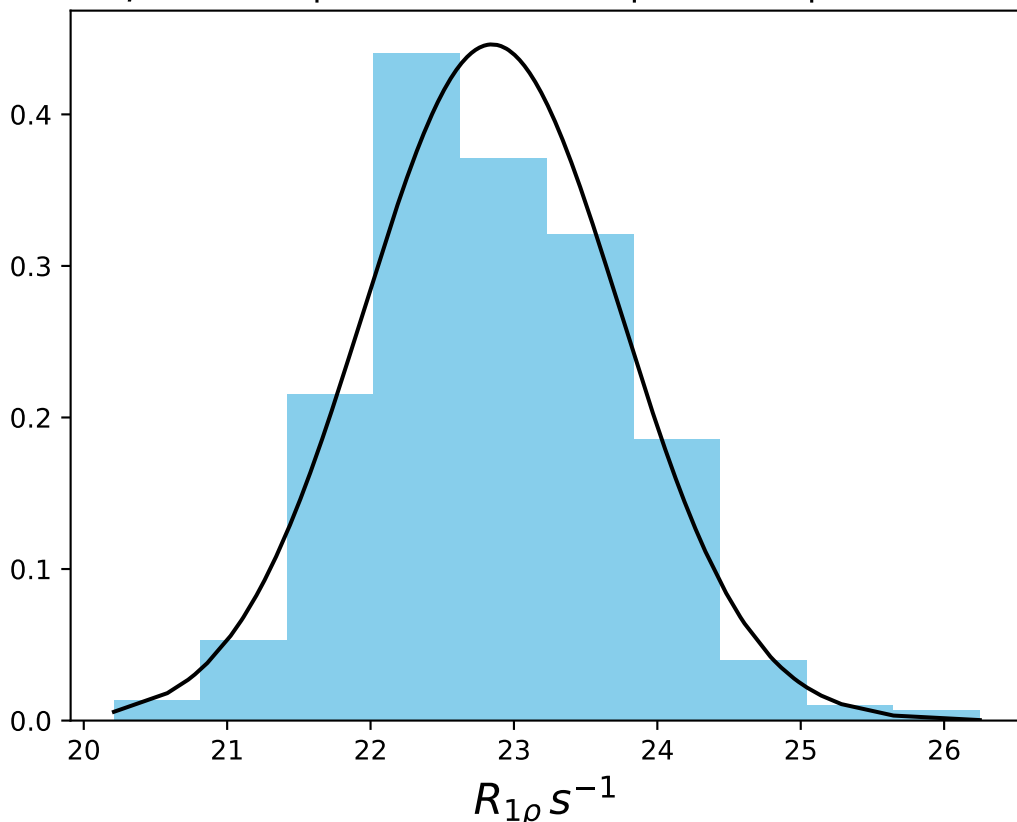
ω_1 1000 Hz | Ω_{eff} 0 Hz | FN 1411
 $\mu = 23.13$ | median = 23.13 | $\sigma = 0.94$ | $n = 500$



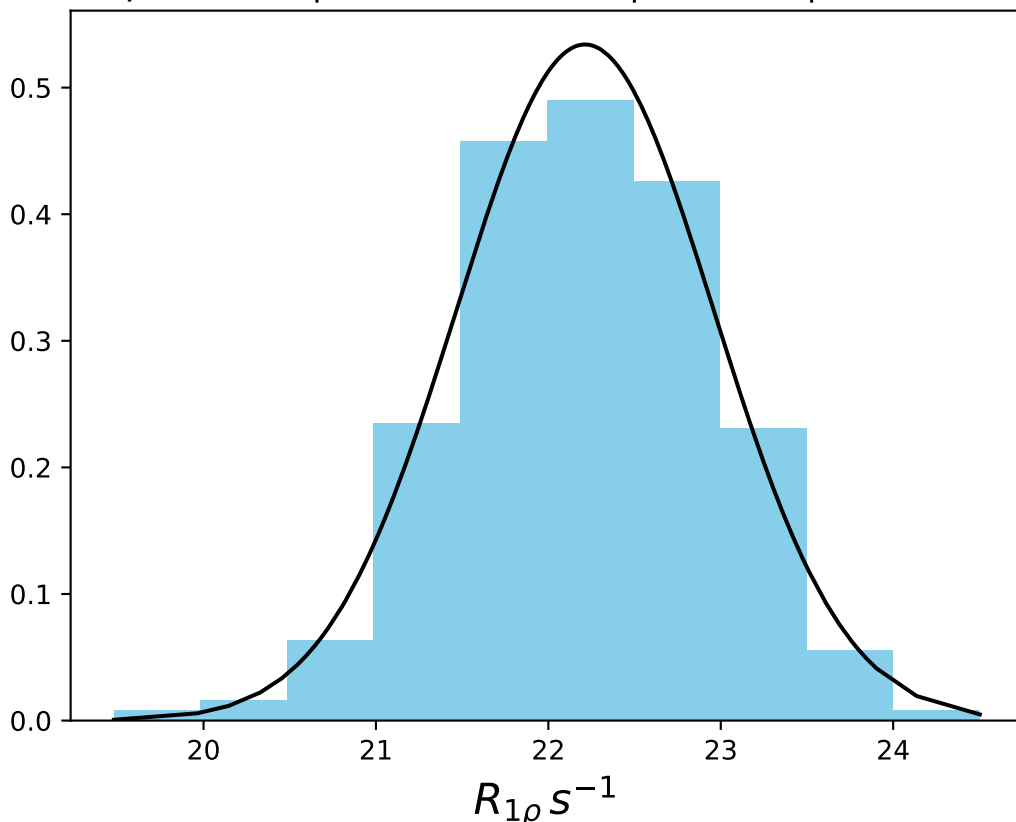
ω_1 1200 Hz | Ω_{eff} 0 Hz | FN 1412
 $\mu = 22.83$ | median = 22.85 | $\sigma = 0.88$ | $n = 500$



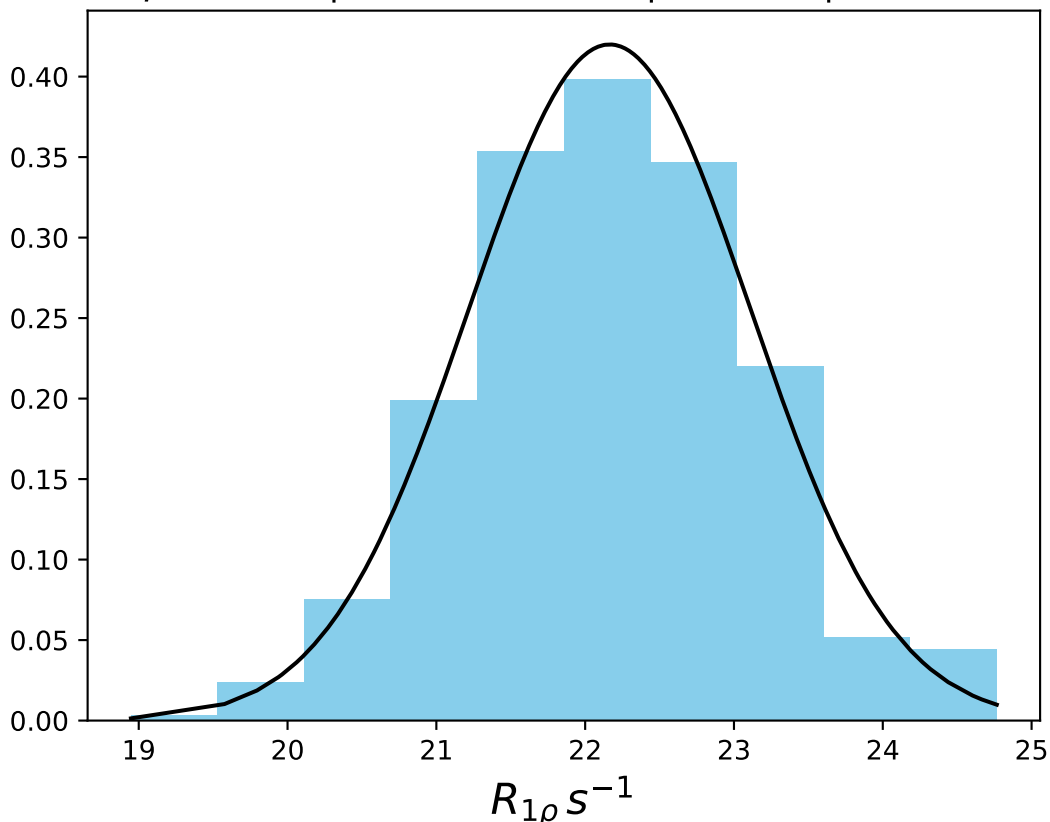
ω_1 1400 Hz | Ω_{eff} 0 Hz | FN 1413
 $\mu = 22.85$ | median = 22.80 | $\sigma = 0.89$ | $n = 500$



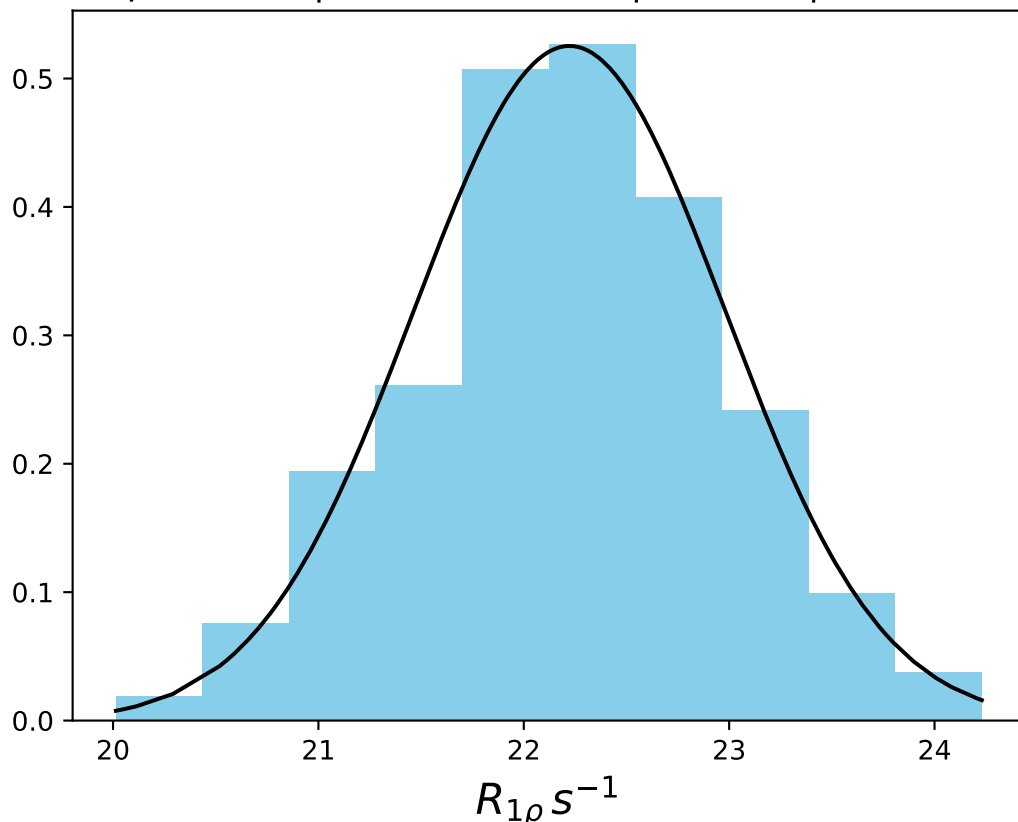
ω_1 1600 Hz | Ω_{eff} 0 Hz | FN 1414
 $\mu = 22.21$ | median = 22.21 | $\sigma = 0.75$ | $n = 500$



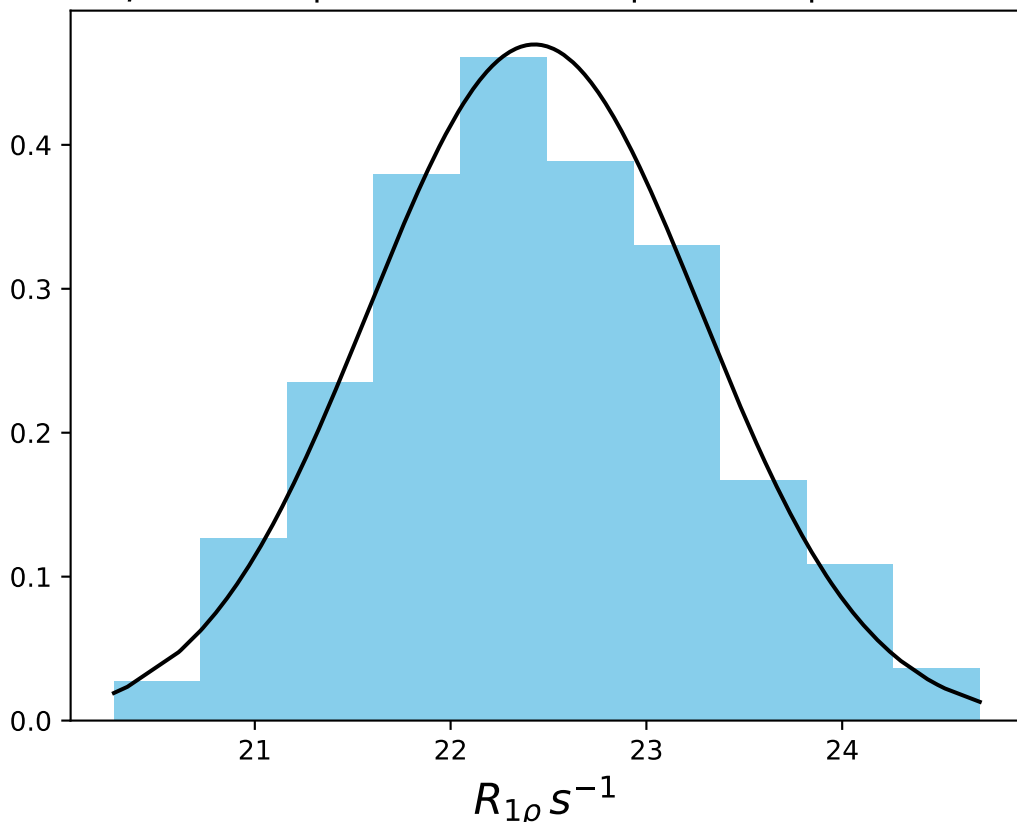
ω_1 2000 Hz | Ω_{eff} 0 Hz | FN 1415
 $\mu = 22.16$ | median = 22.18 | $\sigma = 0.95$ | $n = 500$



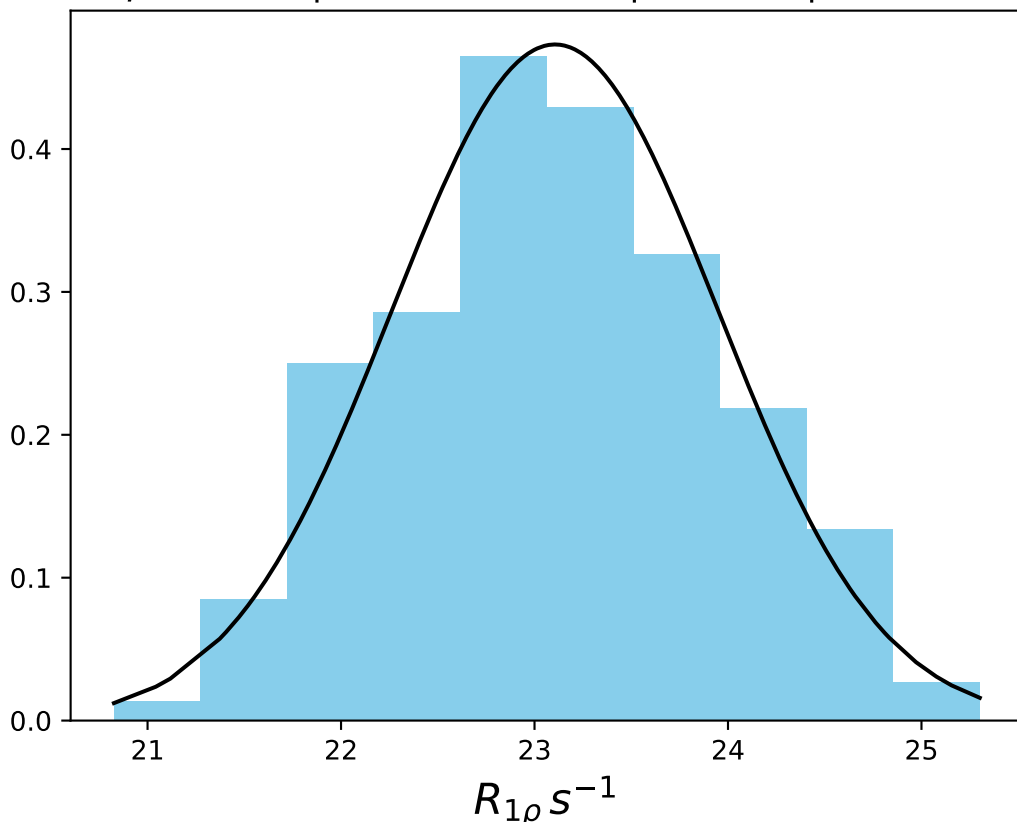
ω_1 2500 Hz | Ω_{eff} 0 Hz | FN 1416
 $\mu = 22.22$ | median = 22.24 | $\sigma = 0.76$ | $n = 500$



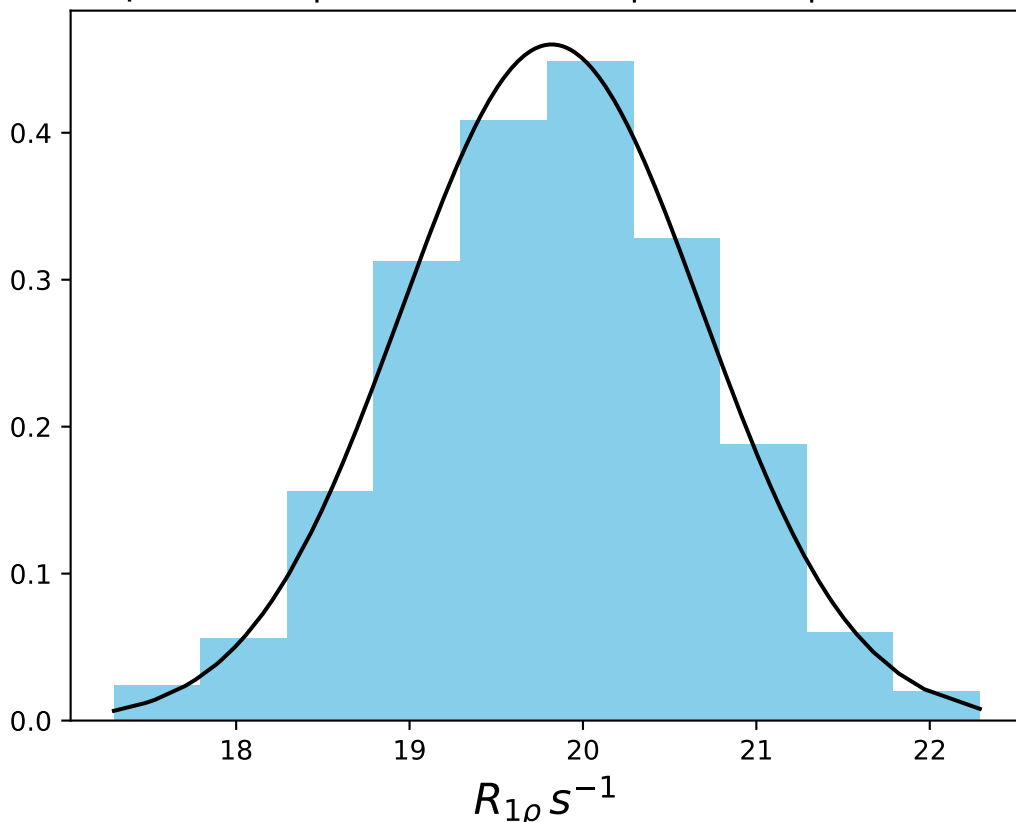
ω_1 3000 Hz | Ω_{eff} 0 Hz | FN 1417
 $\mu = 22.43$ | median = 22.40 | $\sigma = 0.85$ | $n = 500$



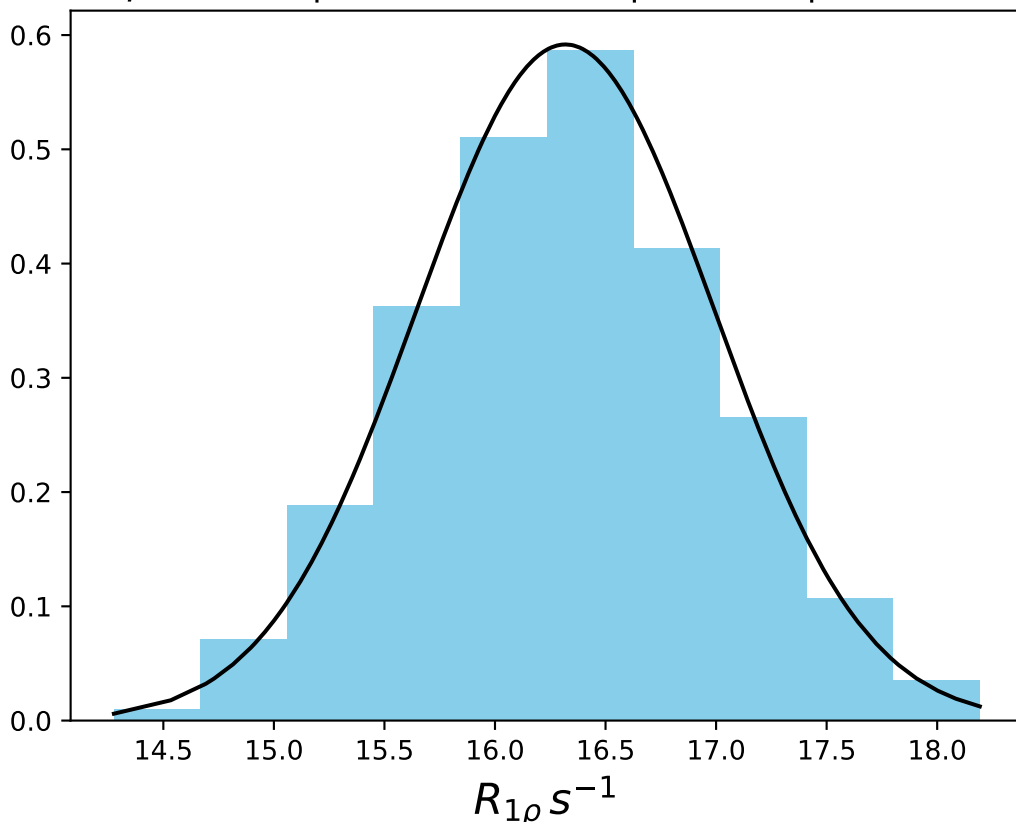
ω_1 200 Hz | Ω_{eff} - 50 Hz | FN 1418
 $\mu = 23.11$ | median = 23.08 | $\sigma = 0.84$ | $n = 500$



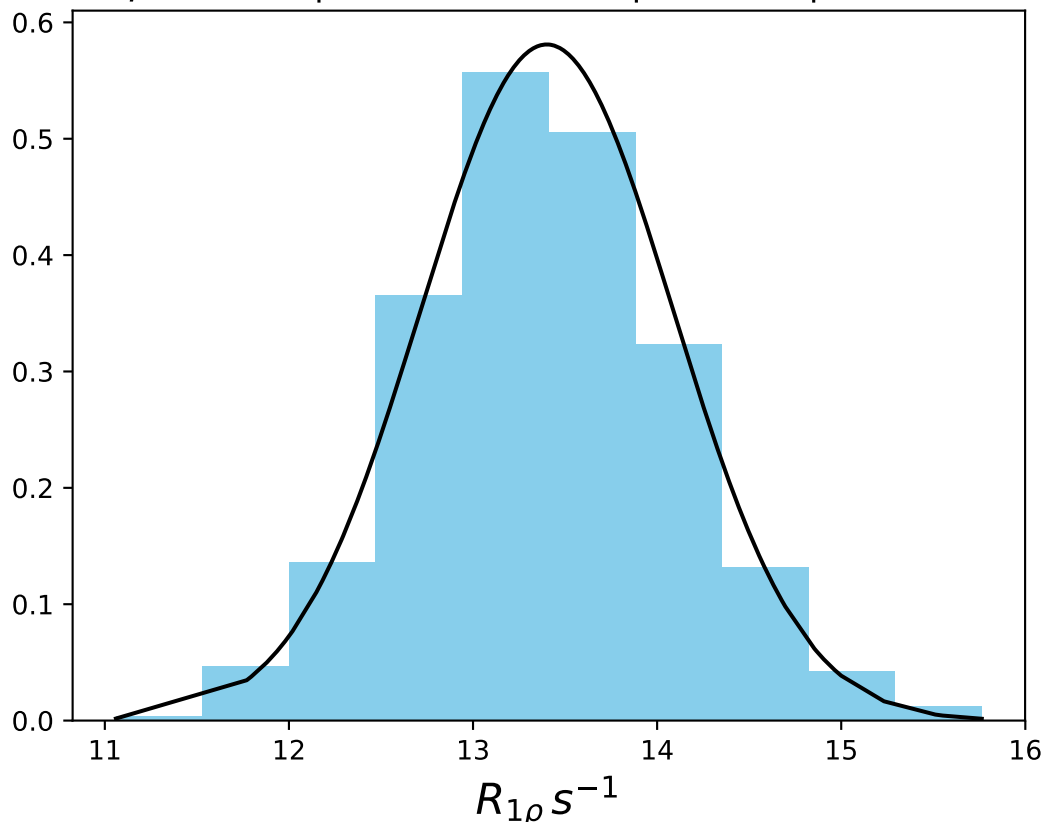
ω_1 200 Hz | $\Omega_{\text{eff}} - 100$ Hz | FN 1419
 $\mu = 19.82$ | median = 19.83 | $\sigma = 0.87$ | $n = 500$



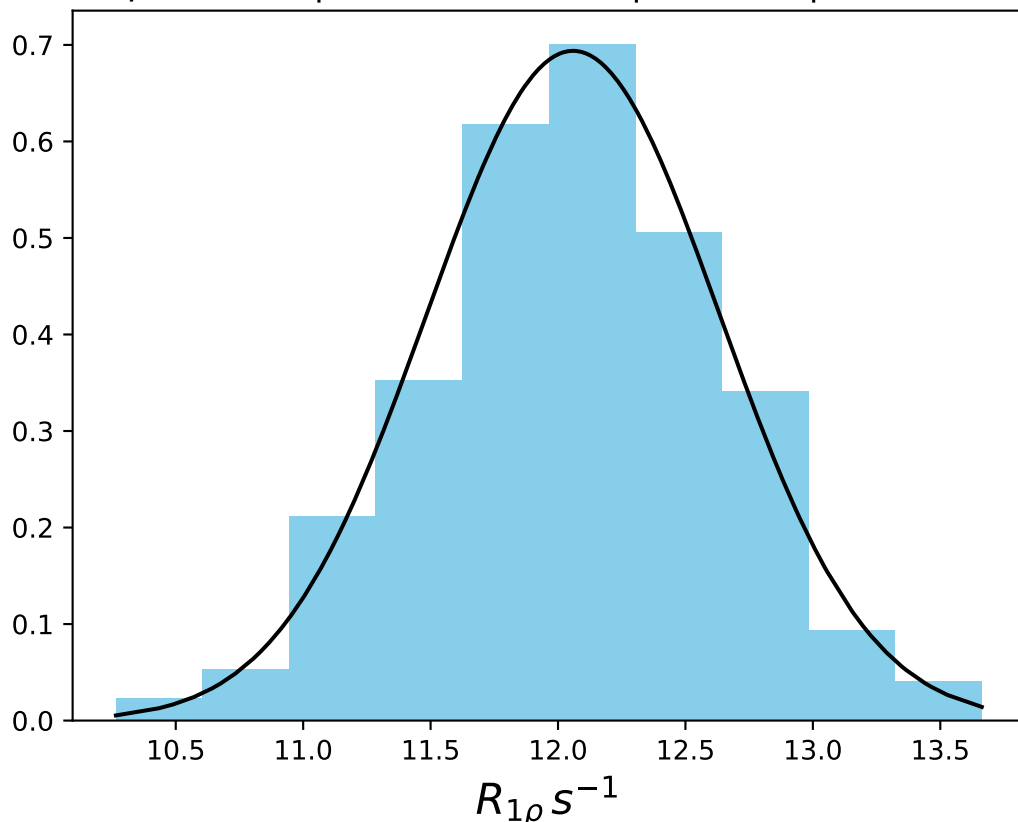
ω_1 200 Hz | $\Omega_{\text{eff}} - 150$ Hz | FN 1420
 $\mu = 16.32$ | median = 16.31 | $\sigma = 0.67$ | $n = 500$



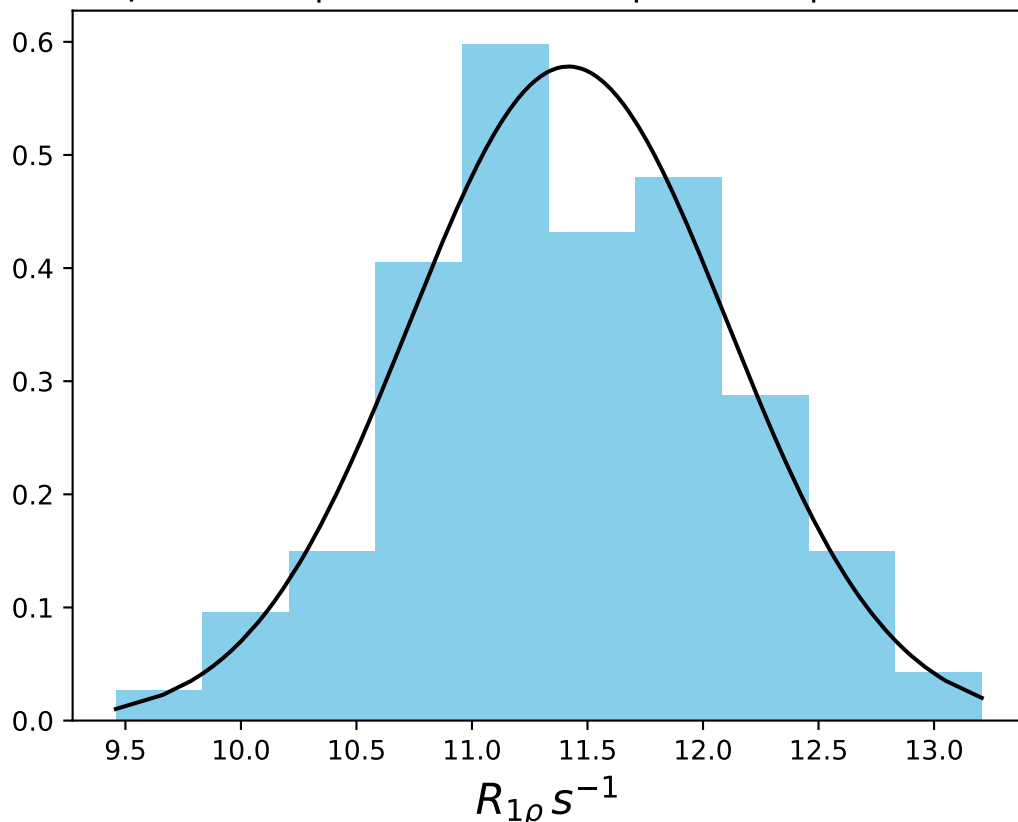
ω_1 200 Hz | $\Omega_{\text{eff}} - 200 \text{ Hz}$ | FN 1421
 $\mu = 13.40$ | median = 13.38 | $\sigma = 0.69$ | $n = 500$



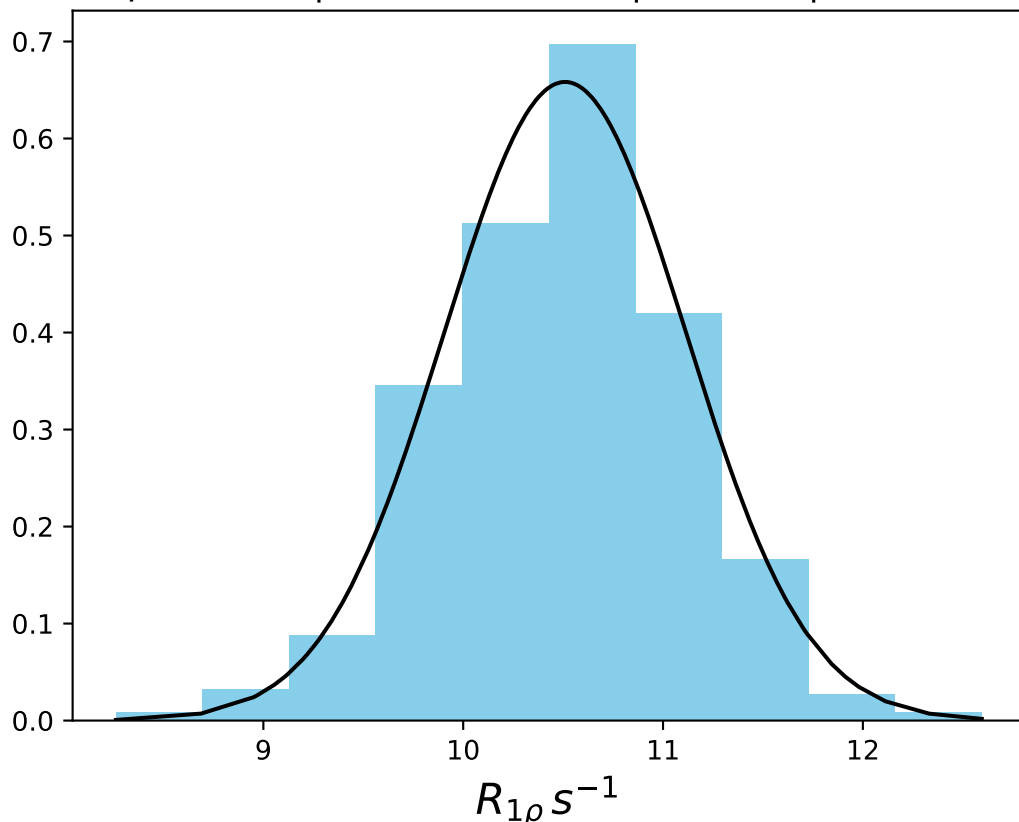
ω_1 200 Hz | $\Omega_{\text{eff}} - 220$ Hz | FN 1422
 $\mu = 12.06$ | median = 12.06 | $\sigma = 0.57$ | $n = 500$



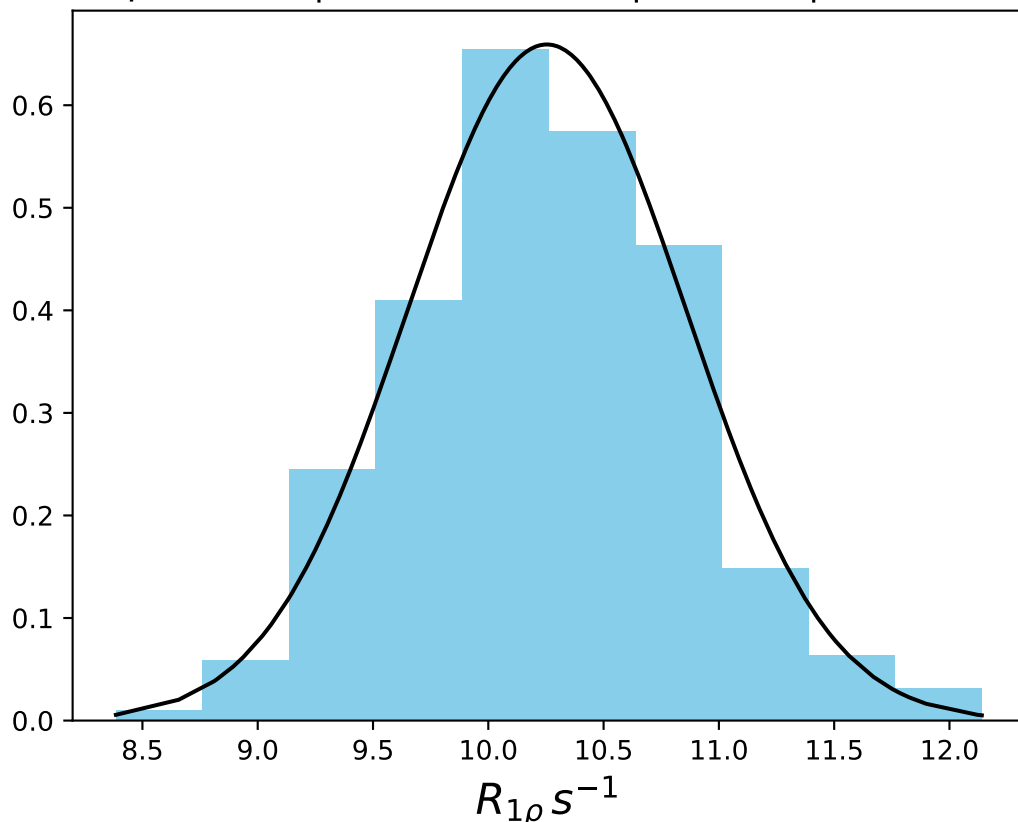
ω_1 200 Hz | $\Omega_{\text{eff}} - 240$ Hz | FN 1423
 $\mu = 11.42$ | median = 11.37 | $\sigma = 0.69$ | $n = 500$



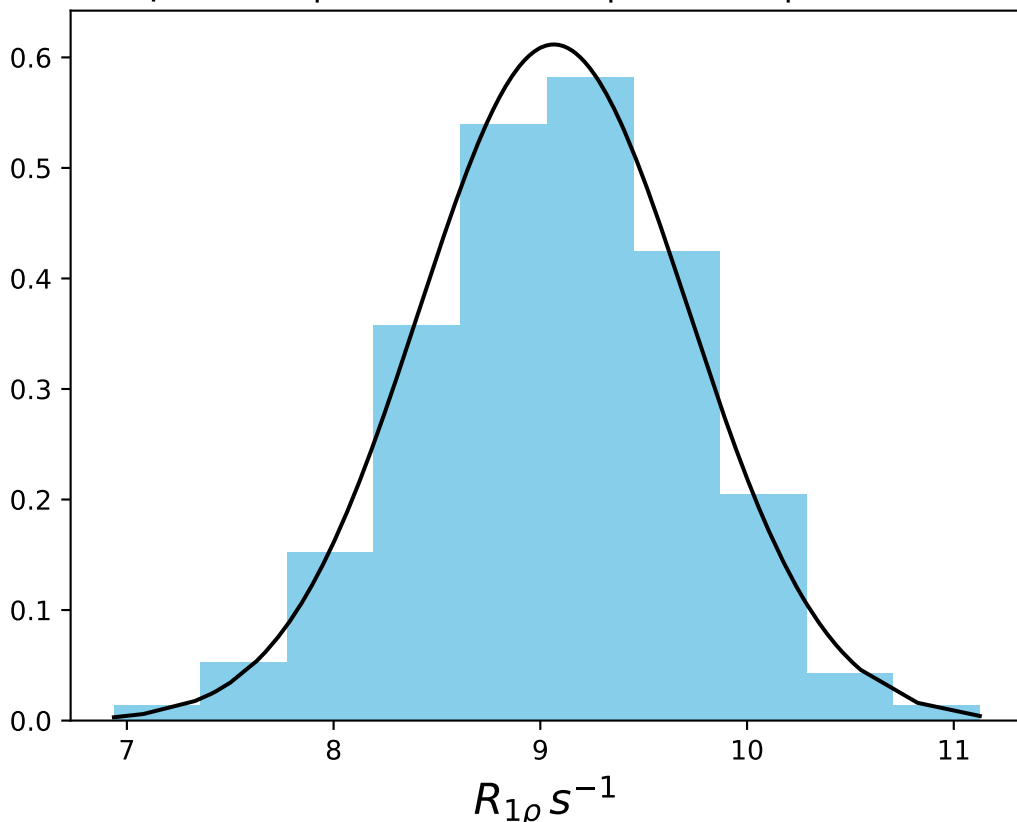
ω_1 200 Hz | Ω_{eff} - 260 Hz | FN 1424
 $\mu = 10.51$ | median = 10.52 | $\sigma = 0.61$ | $n = 500$



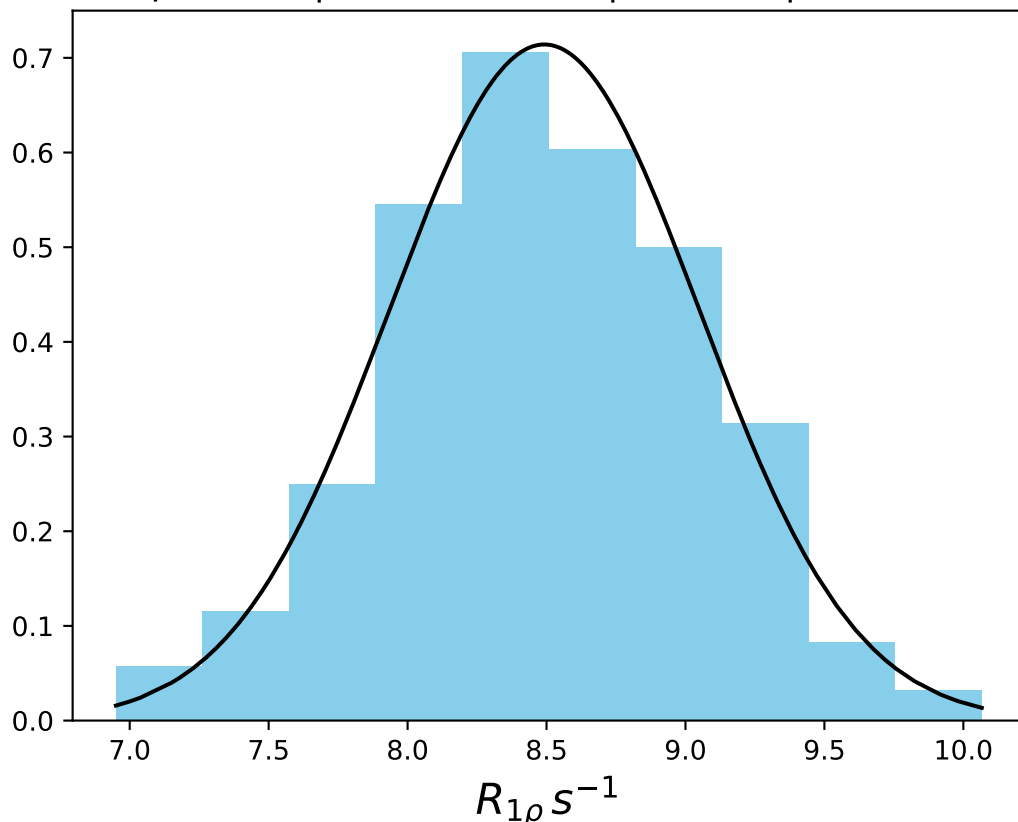
ω_1 200 Hz | Ω_{eff} - 280 Hz | FN 1425
 $\mu = 10.25$ | median = 10.23 | $\sigma = 0.61$ | $n = 500$



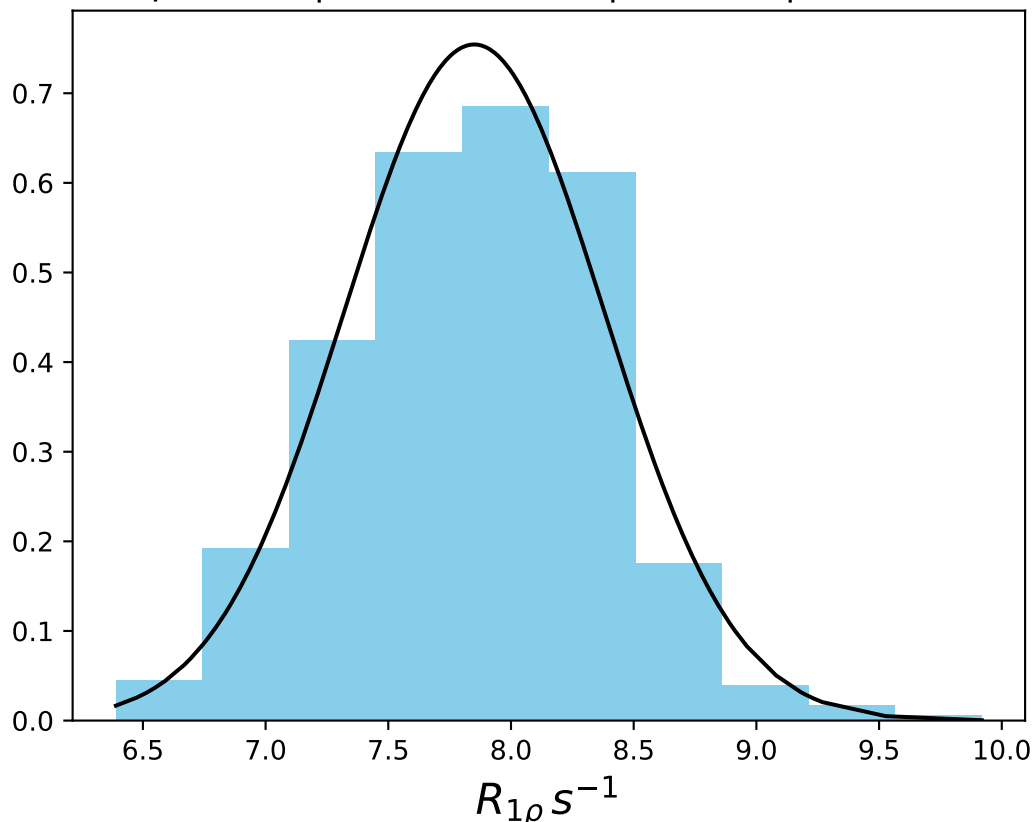
ω_1 200 Hz | Ω_{eff} - 300 Hz | FN 1426
 $\mu = 9.07$ | median = 9.09 | $\sigma = 0.65$ | $n = 500$



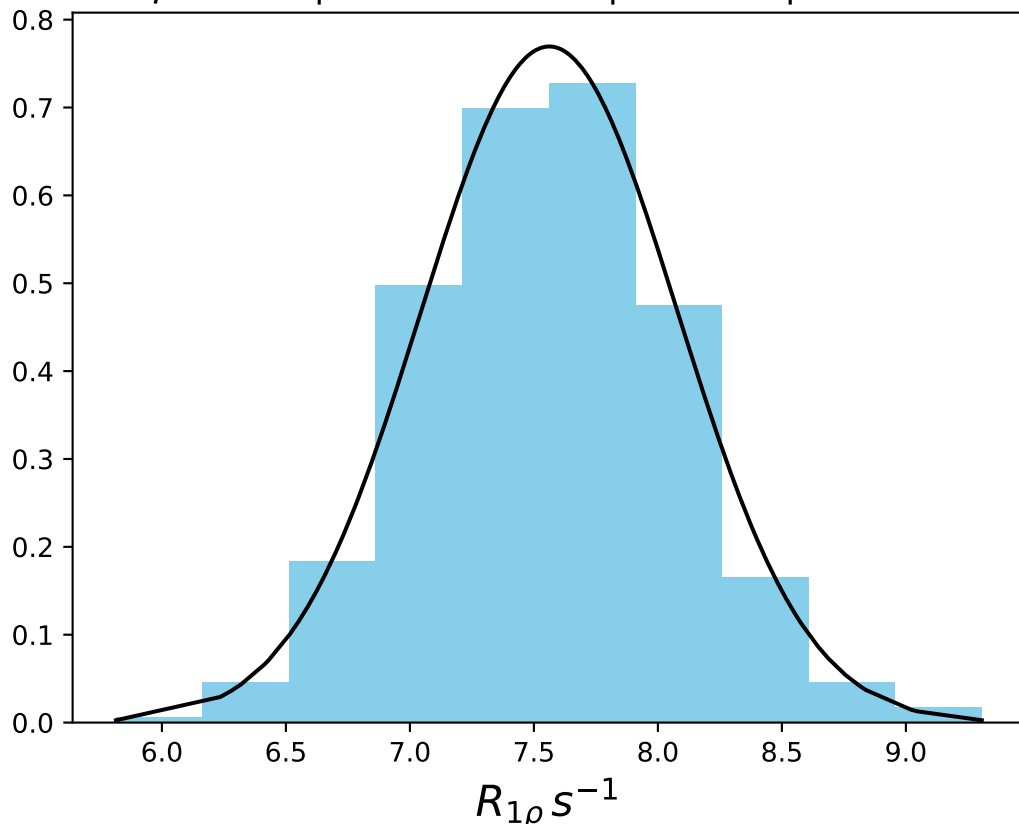
ω_1 200 Hz | Ω_{eff} - 320 Hz | FN 1427
 $\mu = 8.49$ | median = 8.48 | $\sigma = 0.56$ | $n = 500$



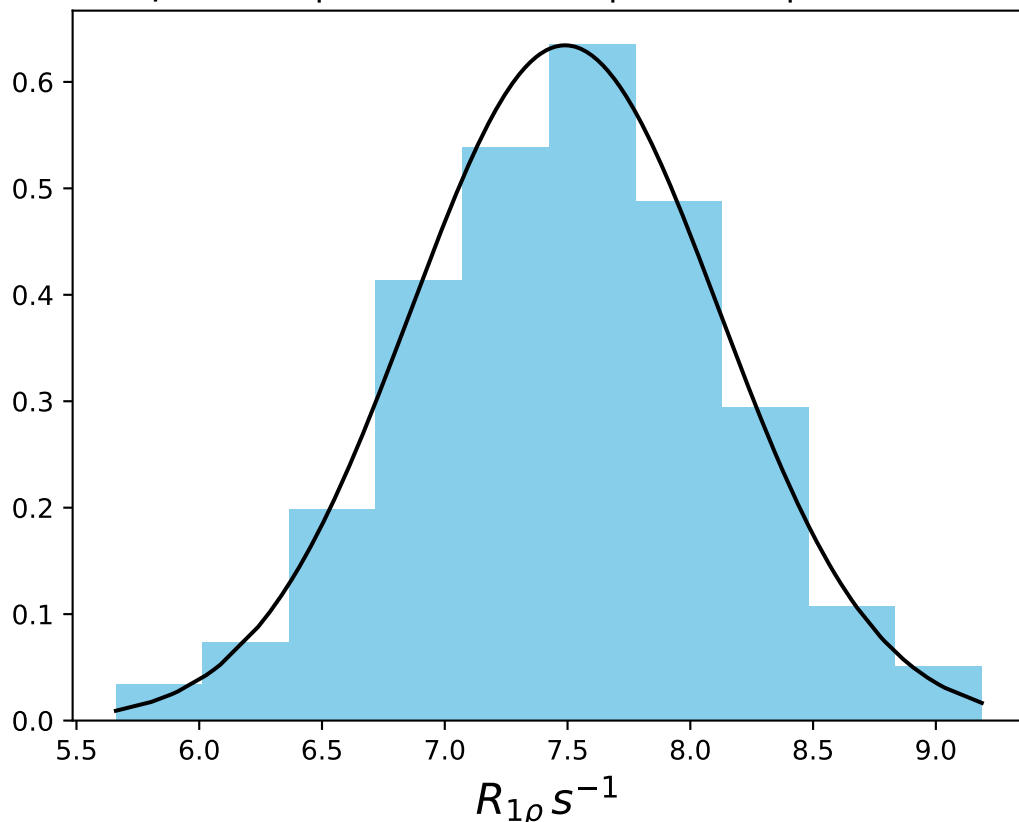
ω_1 200 Hz | Ω_{eff} - 340 Hz | FN 1428
 $\mu = 7.85$ | median = 7.85 | $\sigma = 0.53$ | $n = 500$



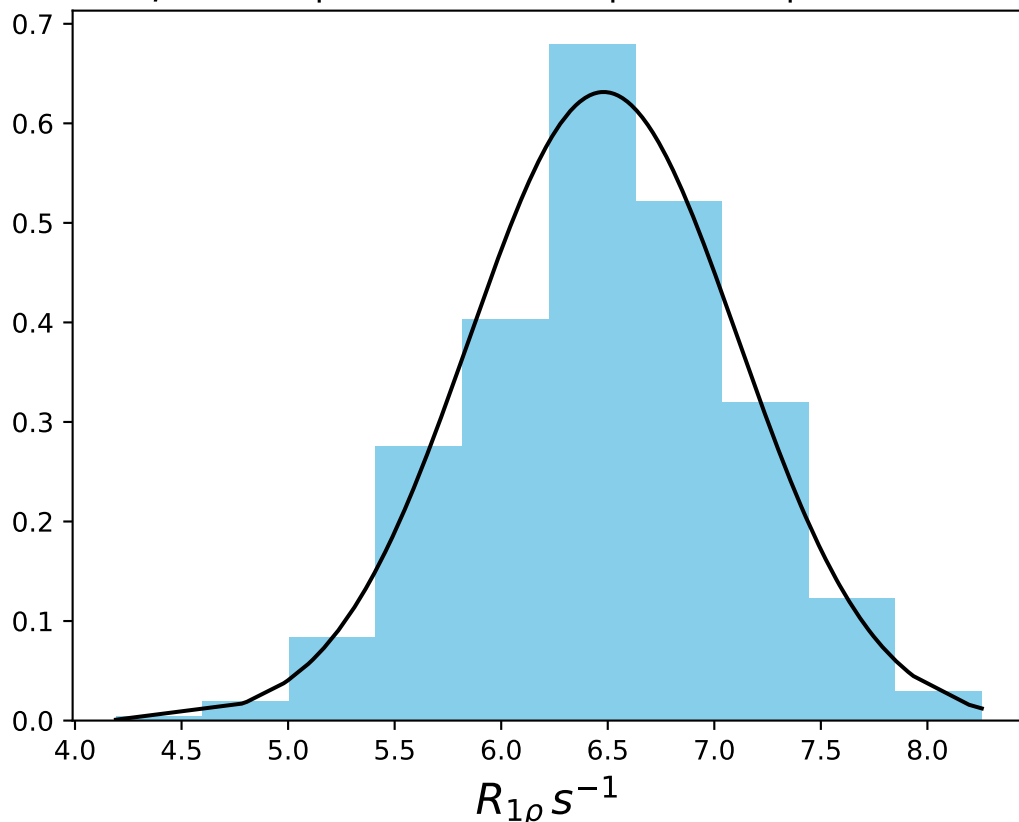
ω_1 200 Hz | $\Omega_{\text{eff}} = 360$ Hz | FN 1429
 $\mu = 7.56$ | median = 7.56 | $\sigma = 0.52$ | $n = 500$



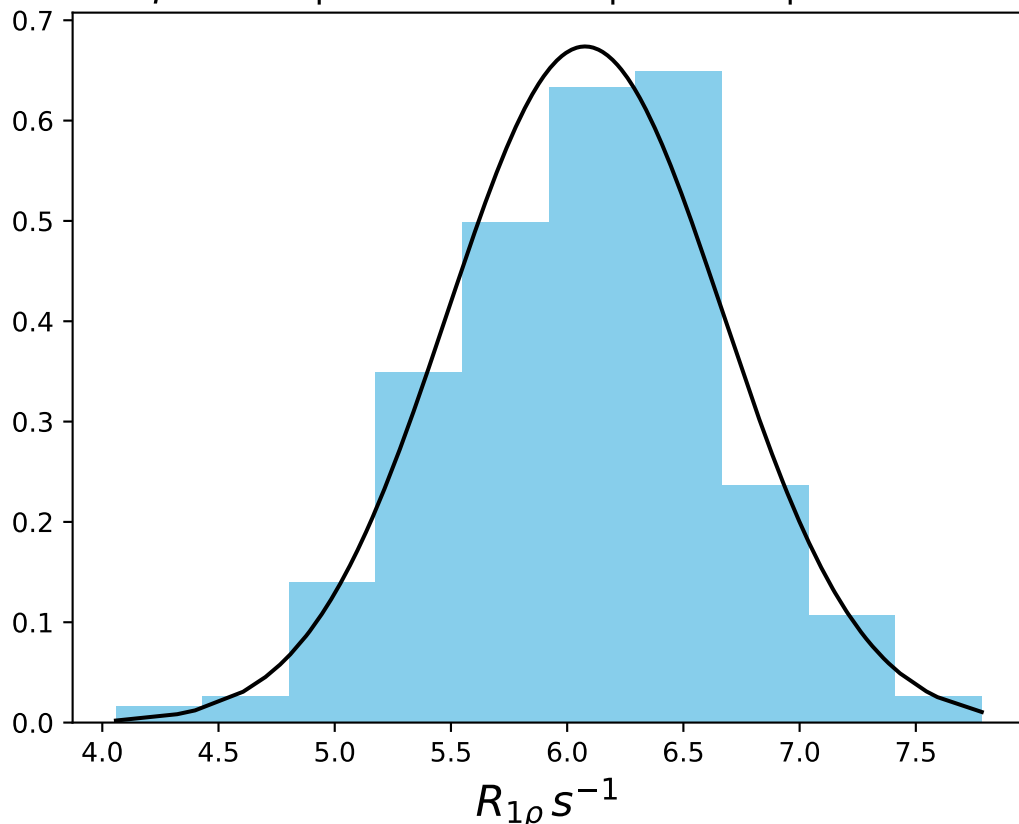
ω_1 200 Hz | $\Omega_{eff} = 380$ Hz | FN 1430
 $\mu = 7.49$ | median = 7.51 | $\sigma = 0.63$ | $n = 500$



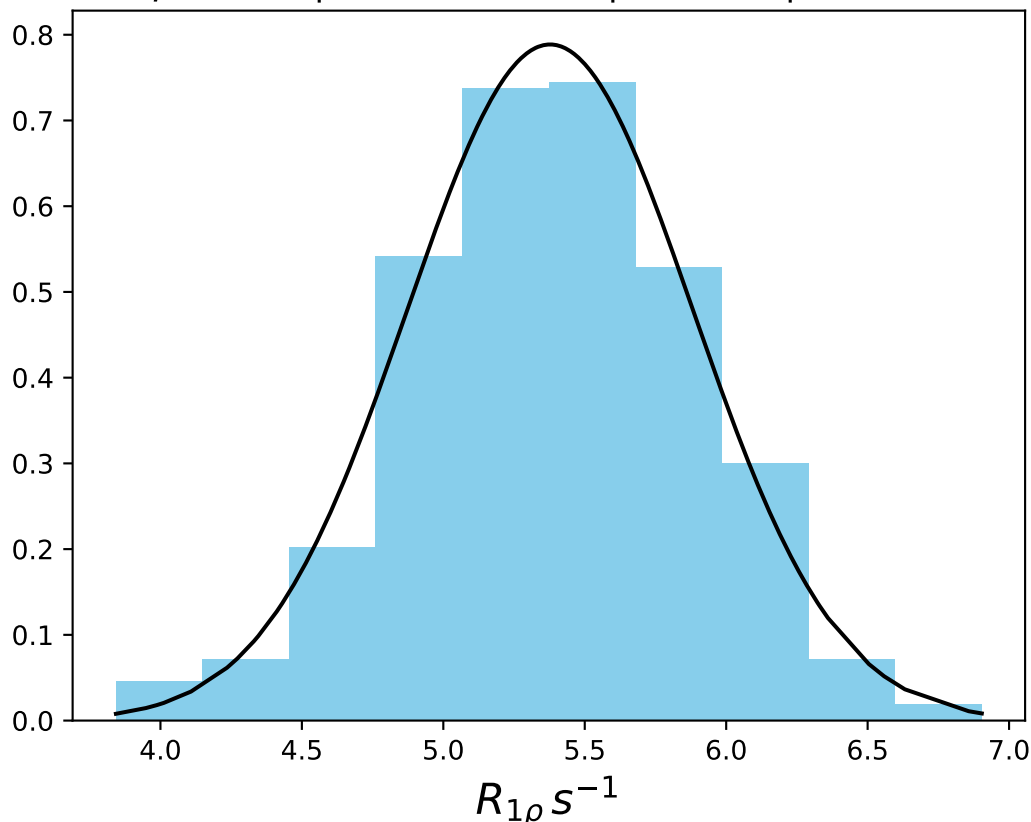
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN 1431
 $\mu = 6.48$ | median = 6.47 | $\sigma = 0.63$ | $n = 500$



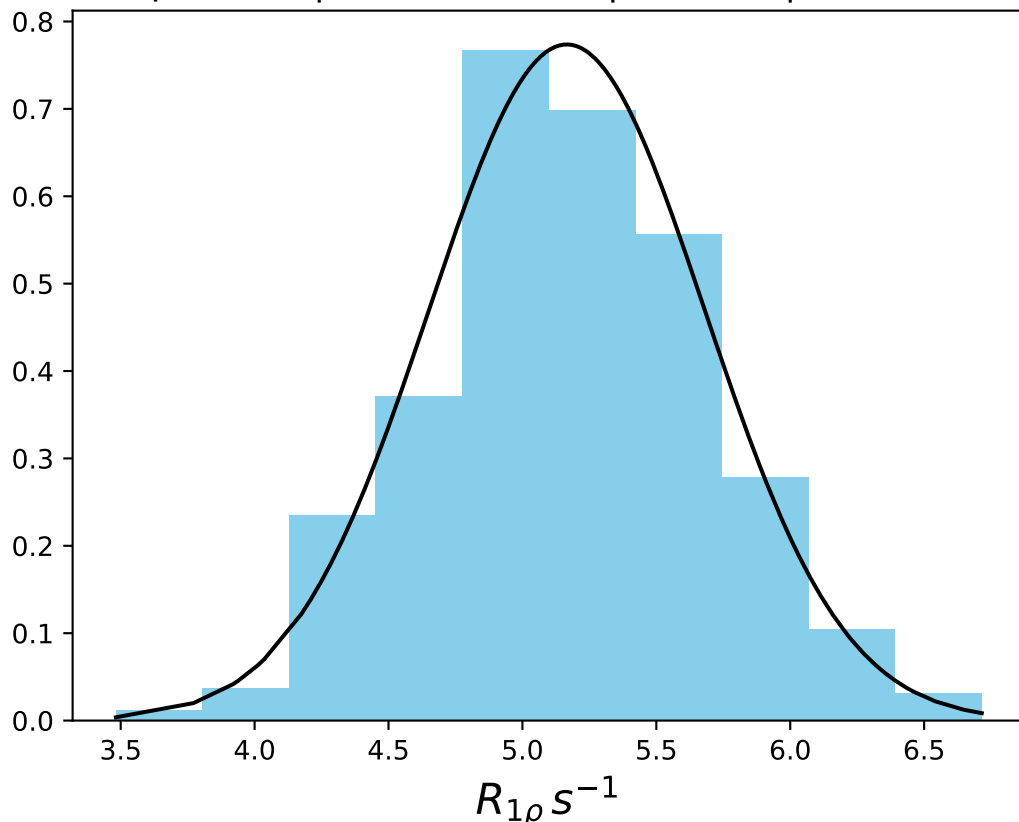
ω_1 200 Hz | Ω_{eff} - 450 Hz | FN 1432
 $\mu = 6.08$ | median = 6.10 | $\sigma = 0.59$ | $n = 500$



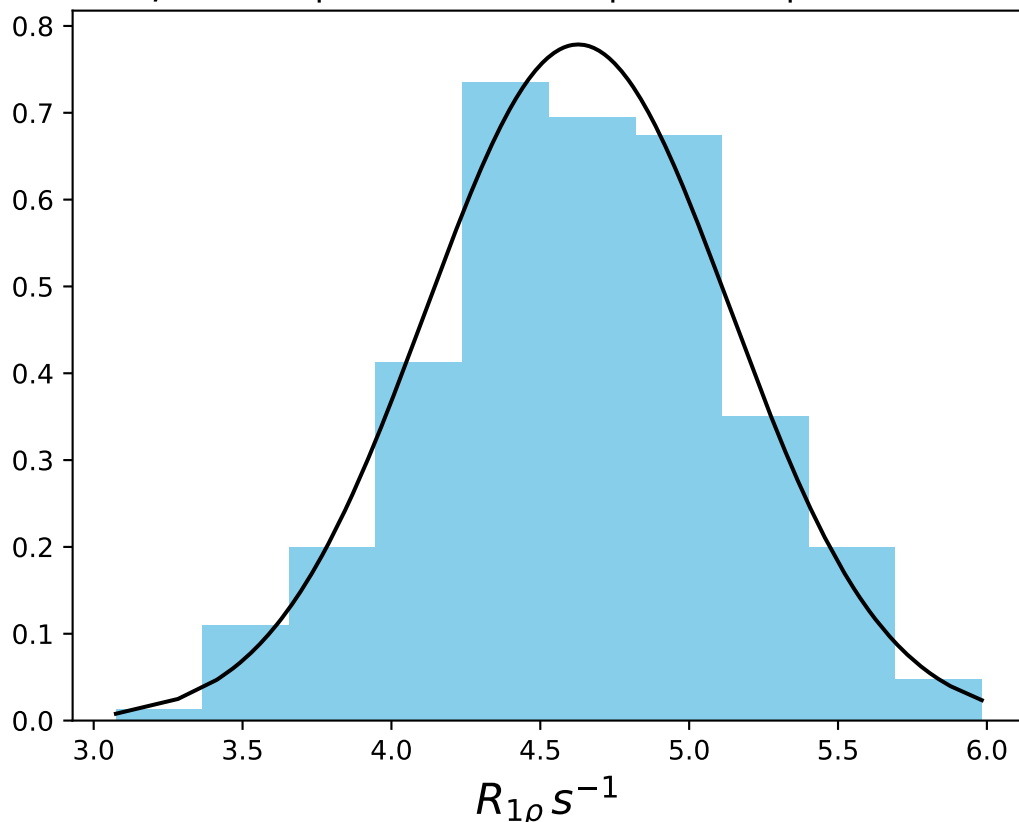
ω_1 200 Hz | Ω_{eff} - 500 Hz | FN 1433
 $\mu = 5.38$ | median = 5.38 | $\sigma = 0.51$ | $n = 500$



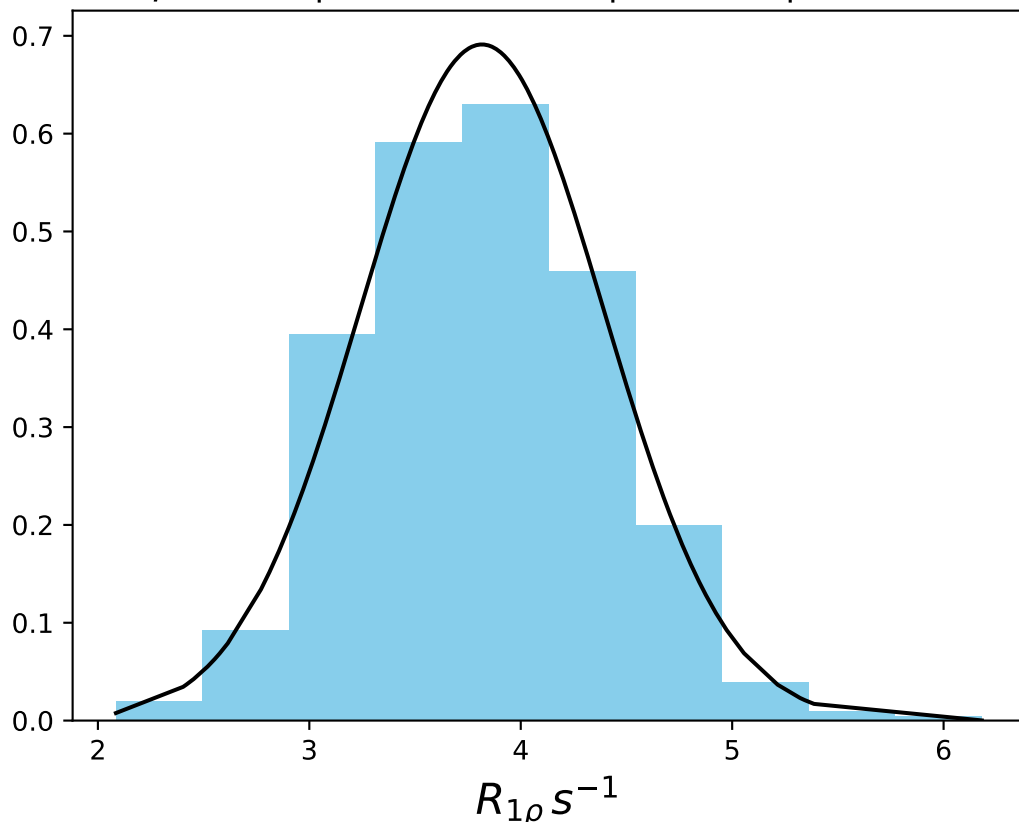
ω_1 200 Hz | Ω_{eff} - 550 Hz | FN 1434
 $\mu = 5.17$ | median = 5.14 | $\sigma = 0.52$ | $n = 500$



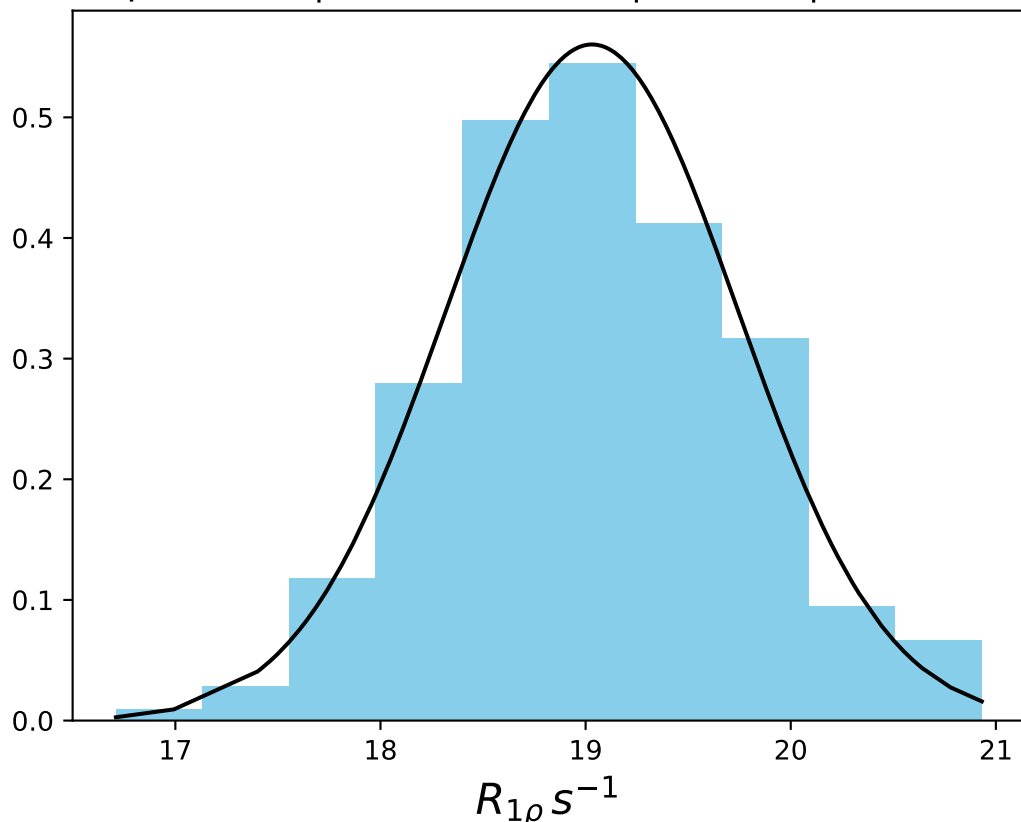
ω_1 200 Hz | Ω_{eff} - 600 Hz | FN 1435
 $\mu = 4.63$ | median = 4.64 | $\sigma = 0.51$ | $n = 500$



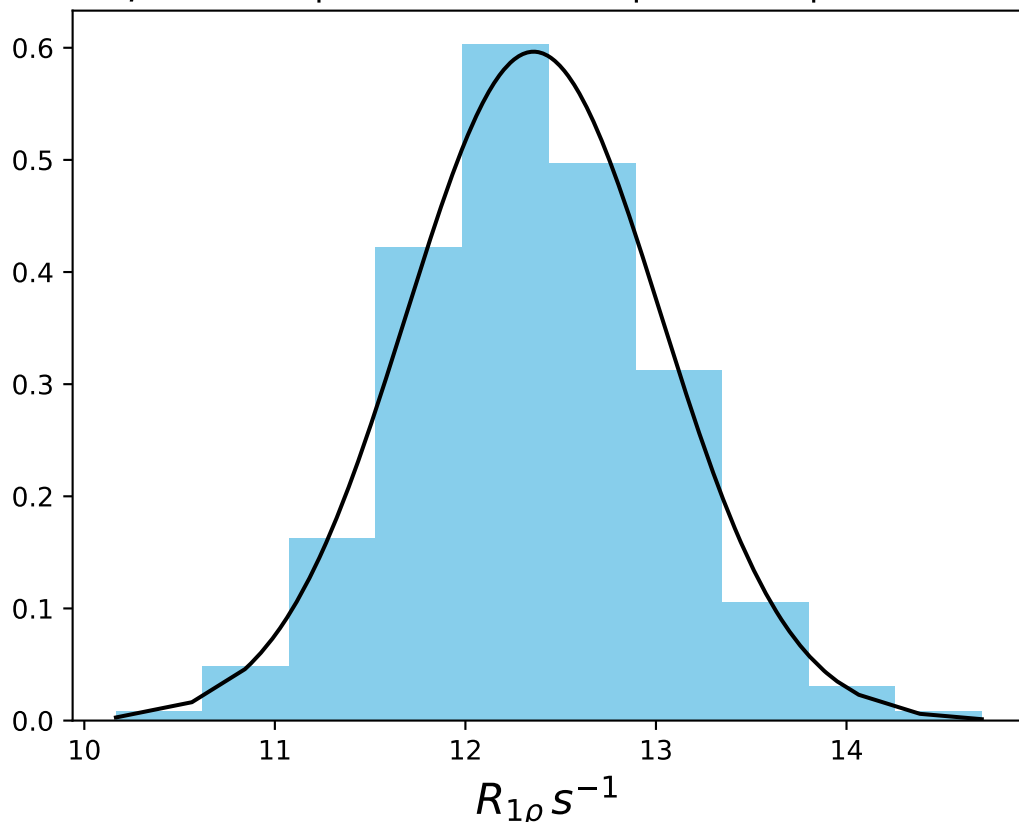
ω_1 200 Hz | Ω_{eff} - 700 Hz | FN 1436
 $\mu = 3.82$ | median = 3.81 | $\sigma = 0.58$ | $n = 500$



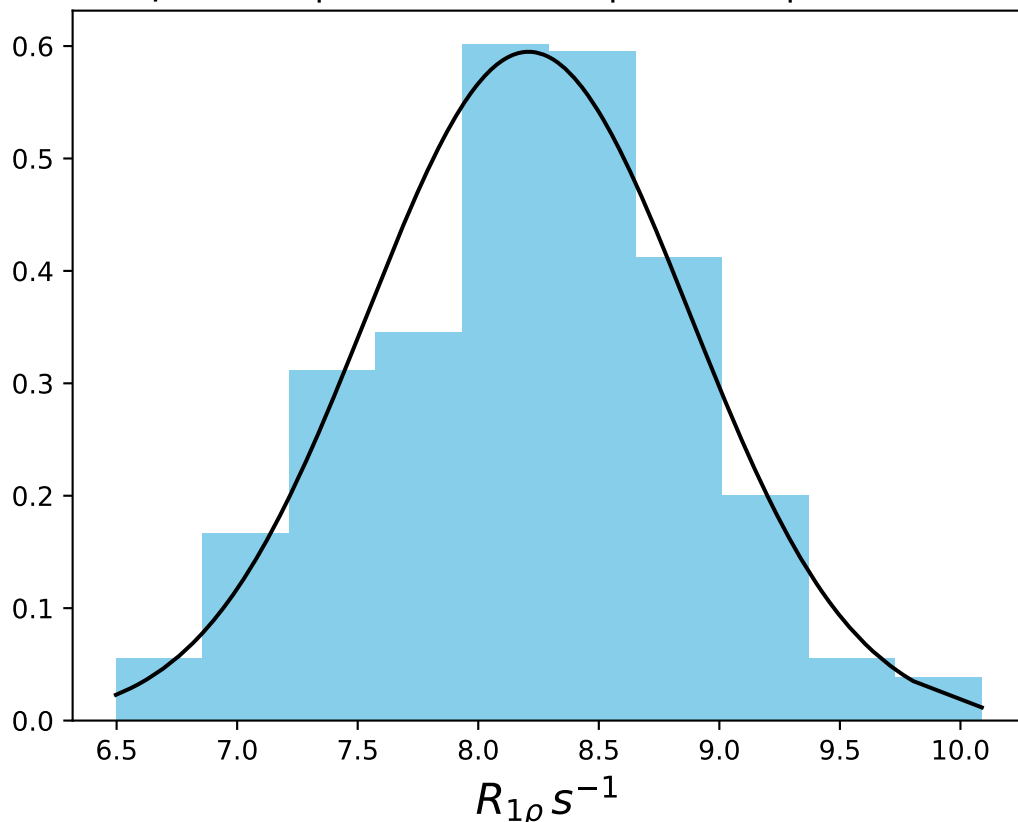
ω_1 200 Hz | Ω_{eff} 100 Hz | FN 1437
 $\mu = 19.03$ | median = 18.98 | $\sigma = 0.71$ | $n = 500$



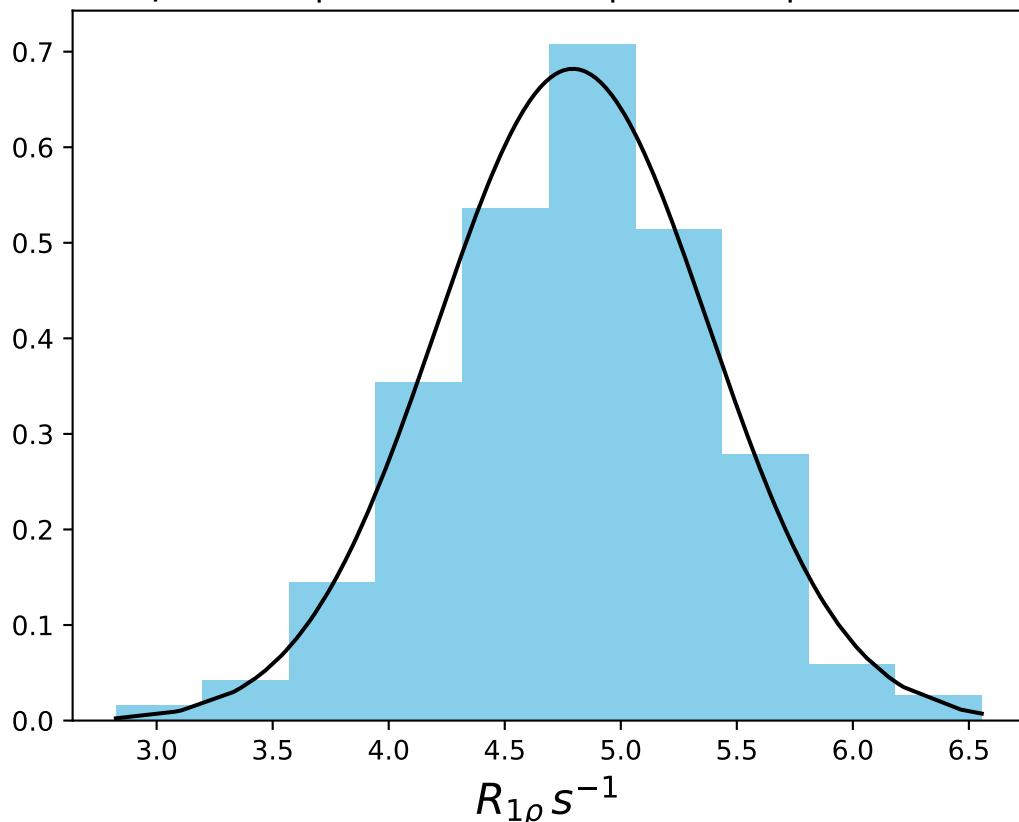
ω_1 200 Hz | Ω_{eff} 200 Hz | FN 1438
 $\mu = 12.36$ | median = 12.33 | $\sigma = 0.67$ | $n = 500$



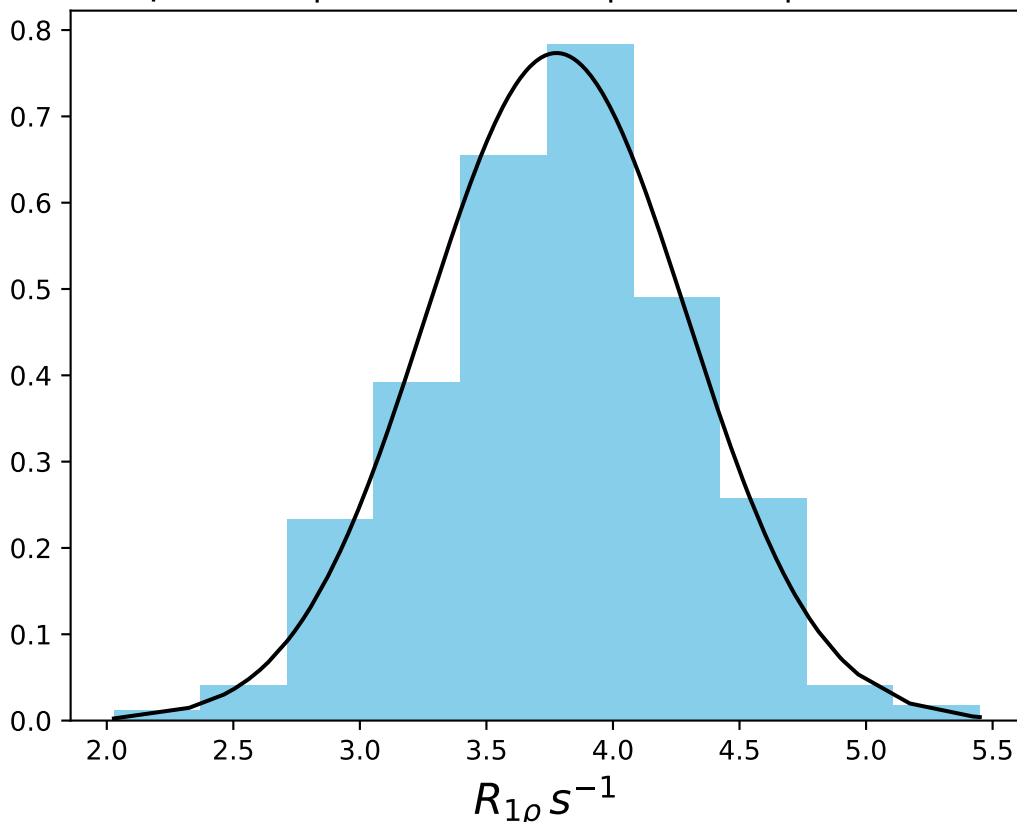
ω_1 200 Hz | Ω_{eff} 300 Hz | FN 1439
 $\mu = 8.21$ | median = 8.23 | $\sigma = 0.67$ | $n = 500$



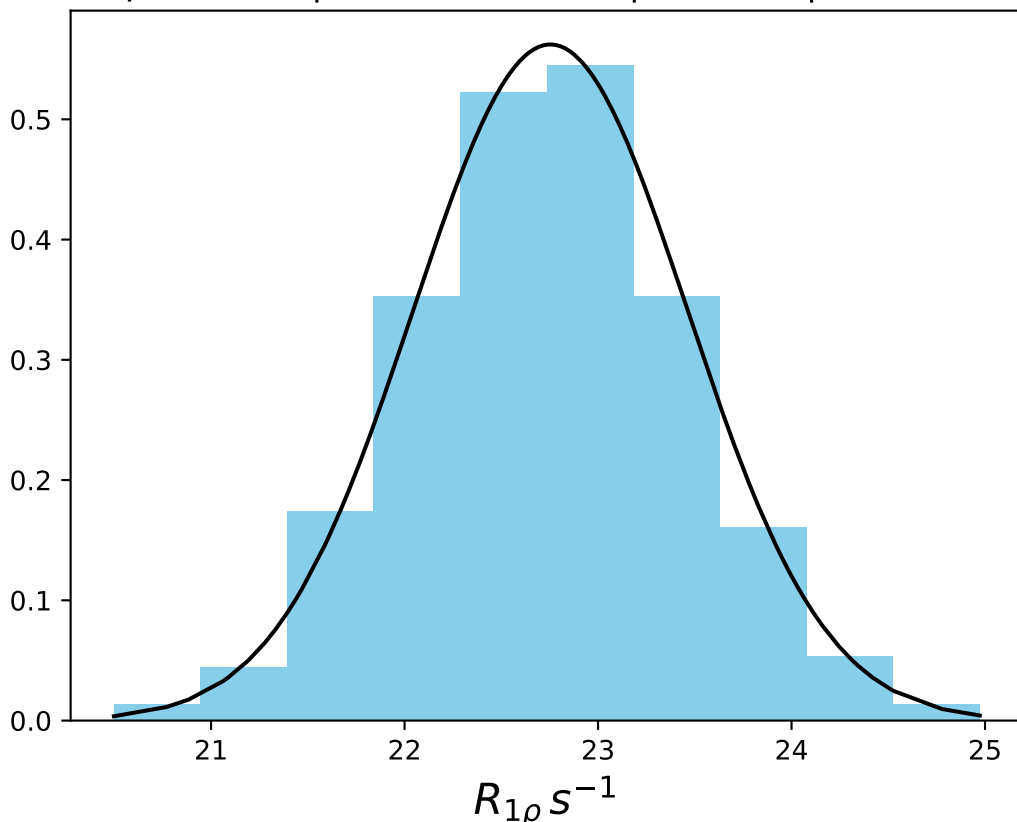
ω_1 200 Hz | Ω_{eff} 500 Hz | FN 1440
 $\mu = 4.79$ | median = 4.84 | $\sigma = 0.58$ | $n = 500$



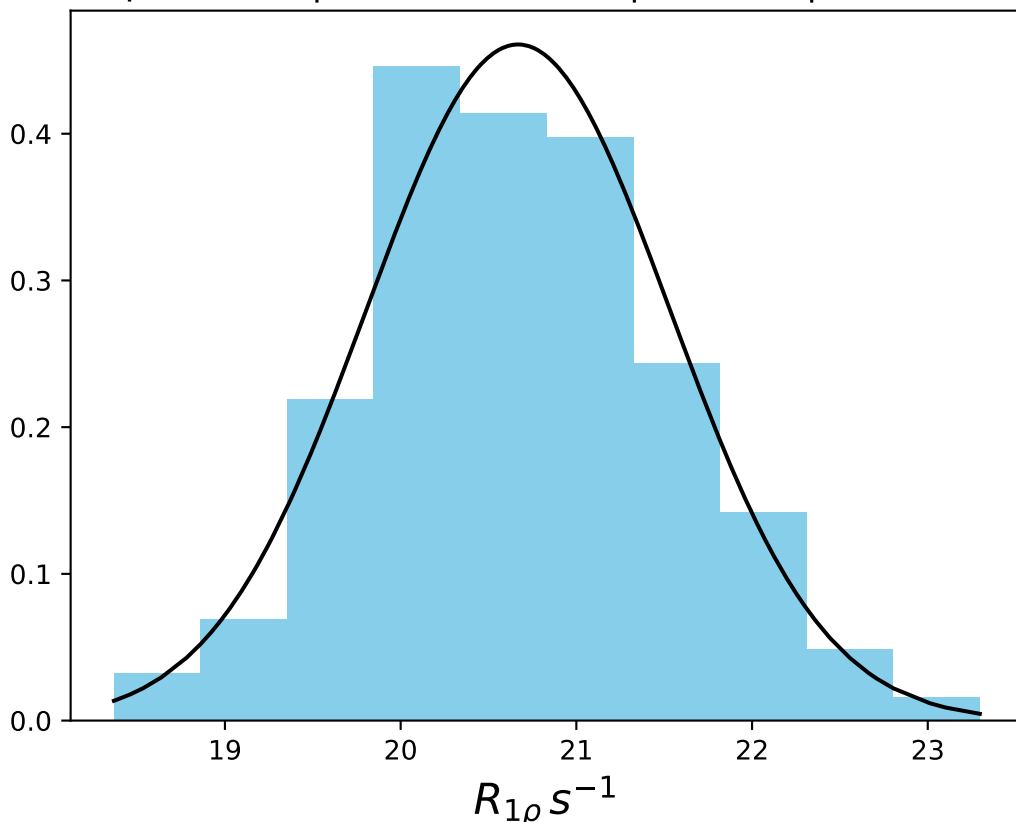
ω_1 200 Hz | Ω_{eff} 700 Hz | FN 1441
 $\mu = 3.78$ | median = 3.78 | $\sigma = 0.52$ | $n = 500$



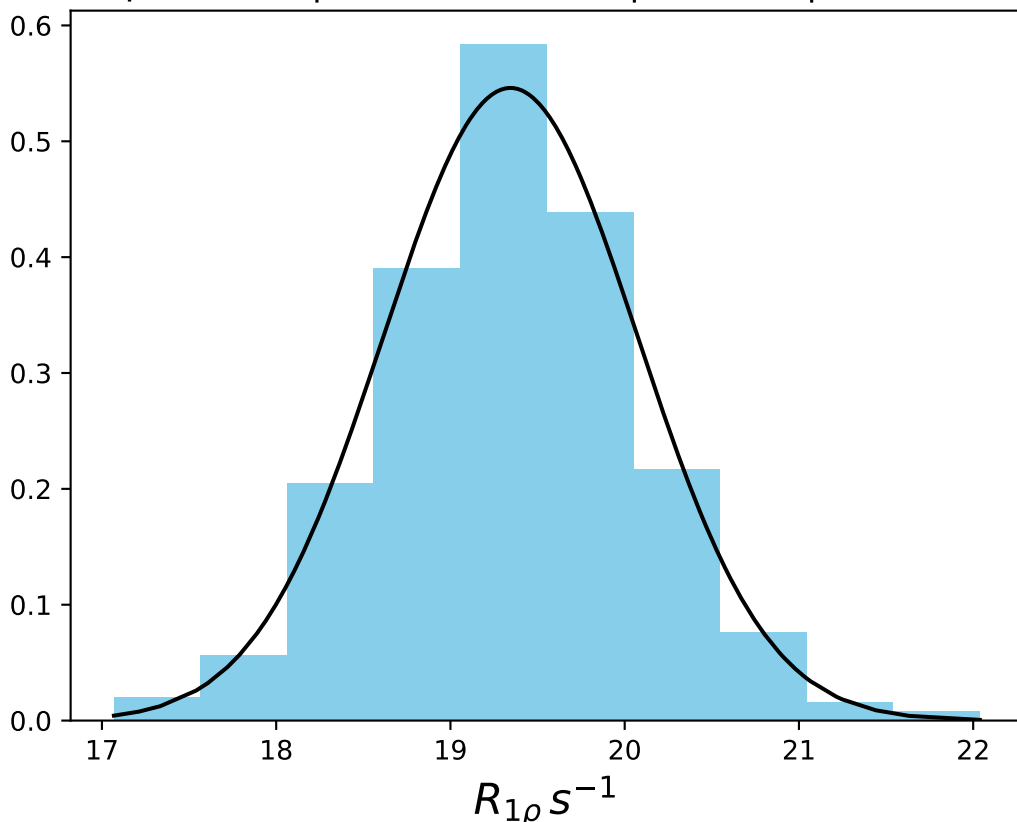
ω_1 400 Hz | $\Omega_{eff} - 100$ Hz | FN 1442
 $\mu = 22.75$ | median = 22.74 | $\sigma = 0.71$ | $n = 500$



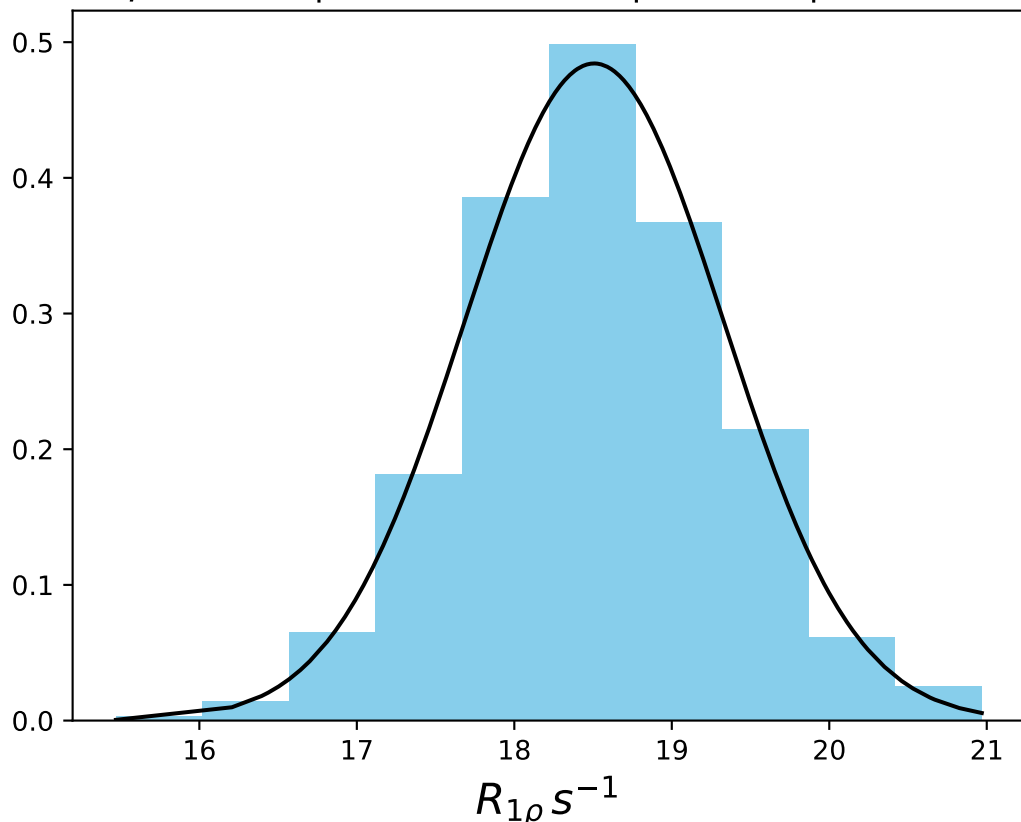
ω_1 400 Hz | $\Omega_{\text{eff}} - 150$ Hz | FN 1443
 $\mu = 20.67$ | median = 20.64 | $\sigma = 0.87$ | $n = 500$



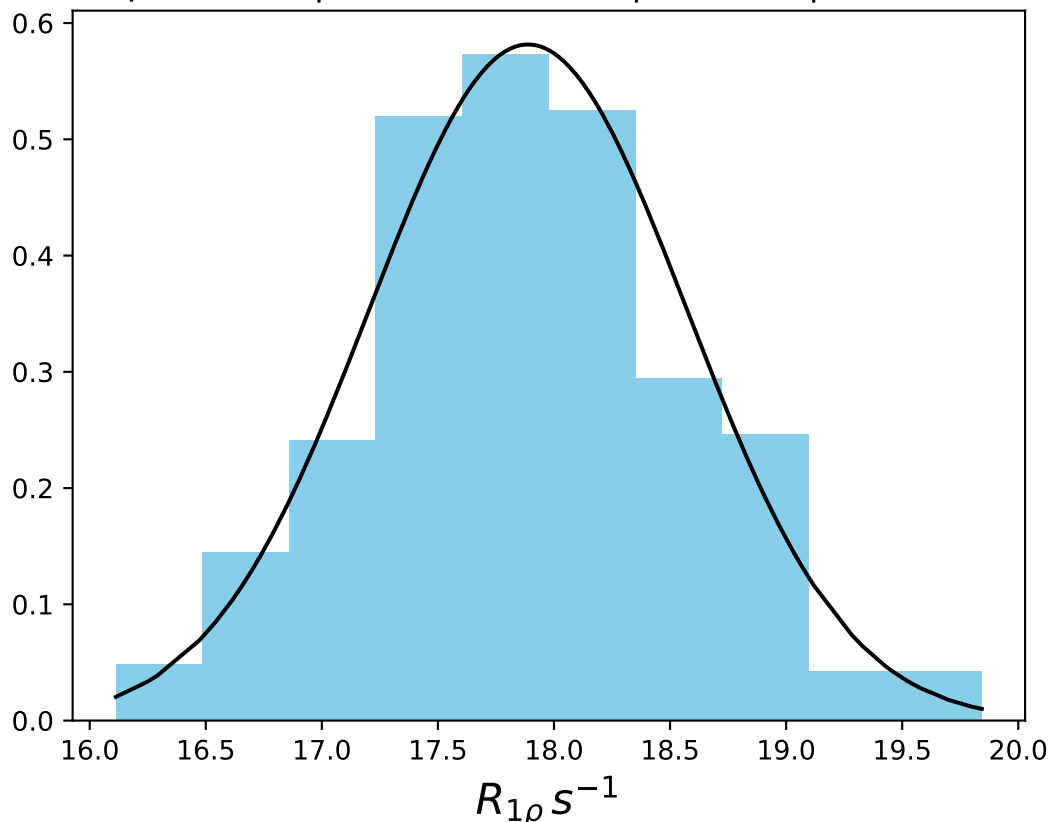
ω_1 400 Hz | Ω_{eff} - 200 Hz | FN 1444
 $\mu = 19.34$ | median = 19.34 | $\sigma = 0.73$ | $n = 500$



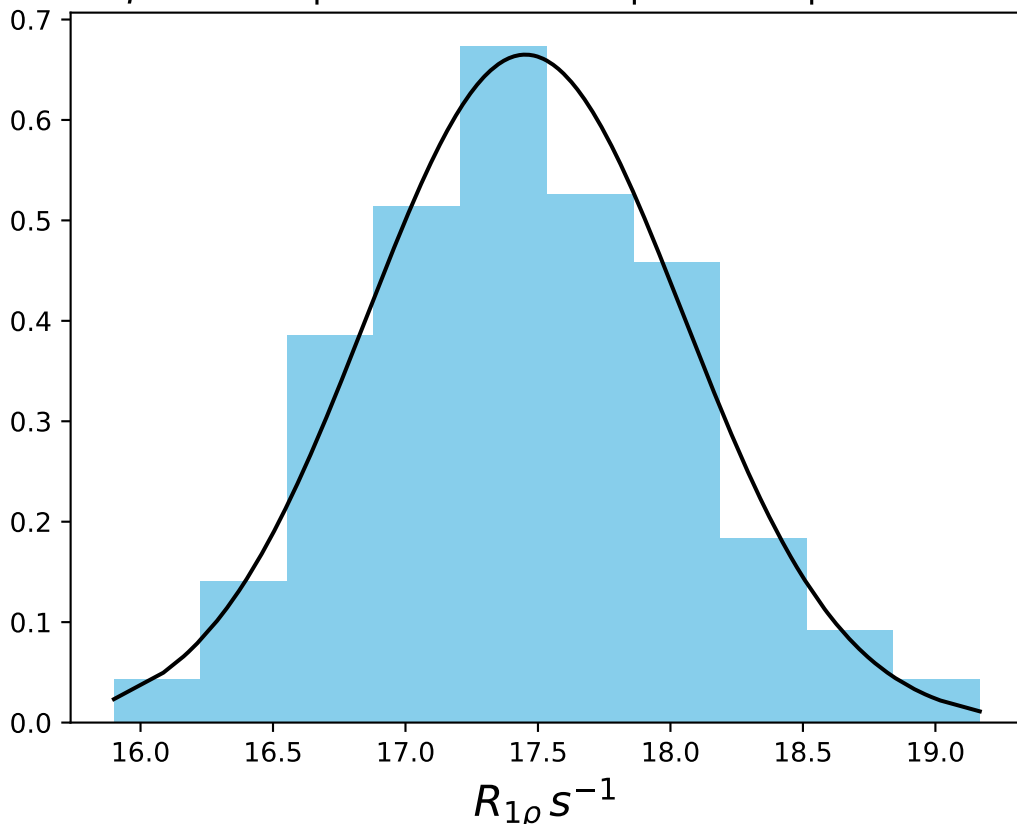
ω_1 400 Hz | Ω_{eff} - 220 Hz | FN 1445
 $\mu = 18.51$ | median = 18.50 | $\sigma = 0.82$ | $n = 500$



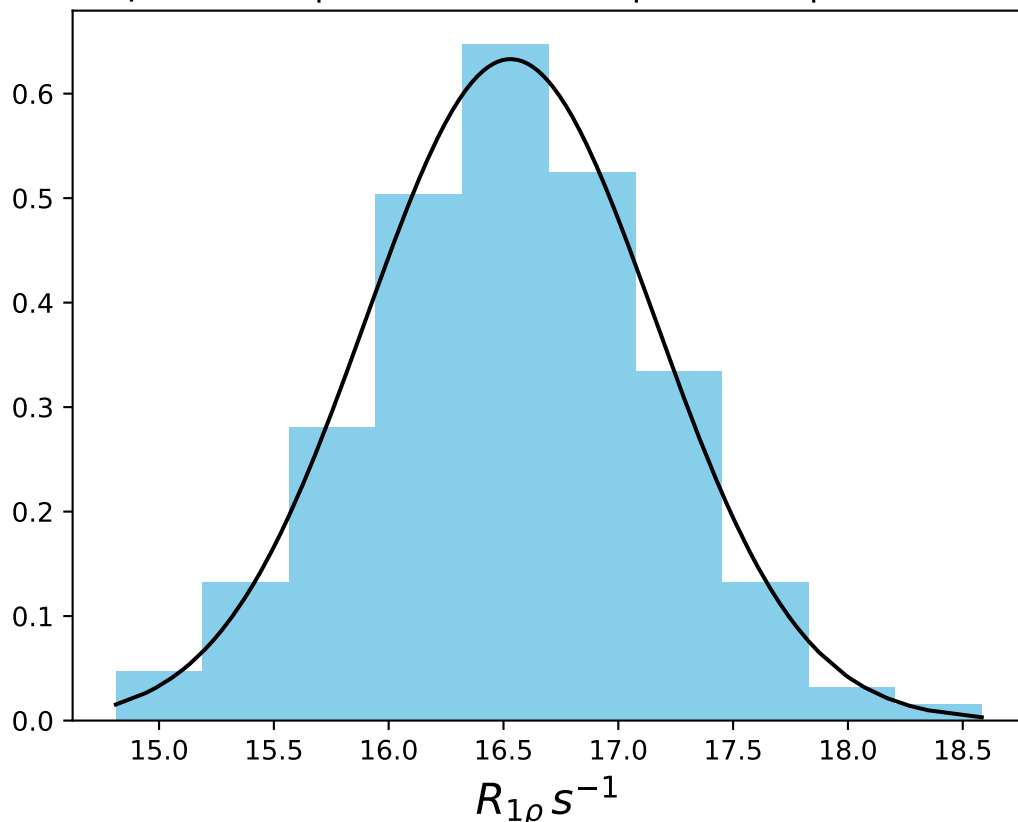
ω_1 400 Hz | Ω_{eff} - 240 Hz | FN 1446
 $\mu = 17.89$ | median = 17.87 | $\sigma = 0.69$ | $n = 500$



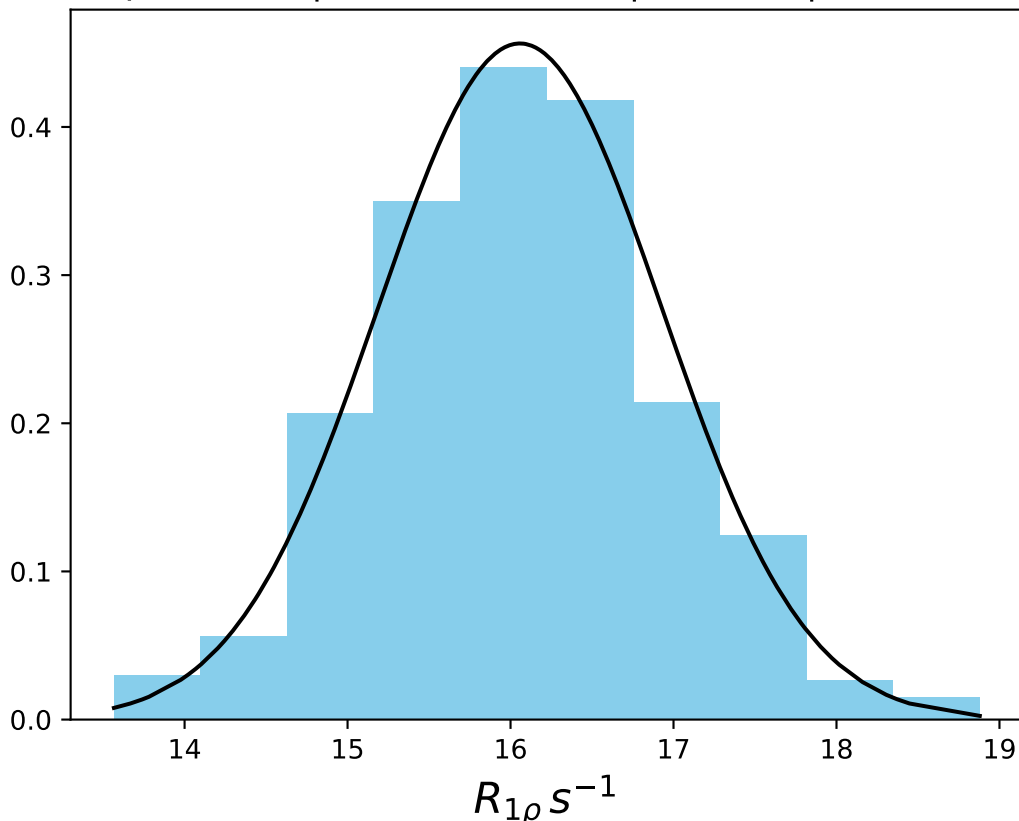
ω_1 400 Hz | Ω_{eff} - 260 Hz | FN 1447
 $\mu = 17.45$ | median = 17.43 | $\sigma = 0.60$ | $n = 500$



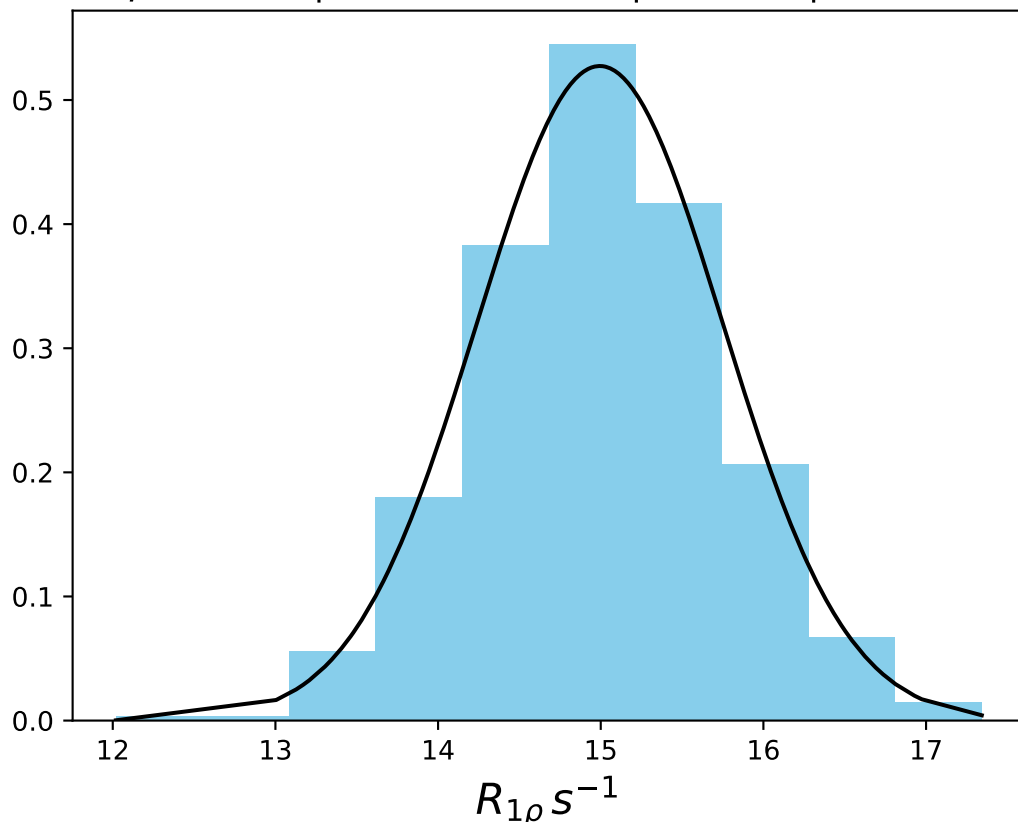
ω_1 400 Hz | $\Omega_{\text{eff}} - 280$ Hz | FN 1448
 $\mu = 16.53$ | median = 16.53 | $\sigma = 0.63$ | $n = 500$



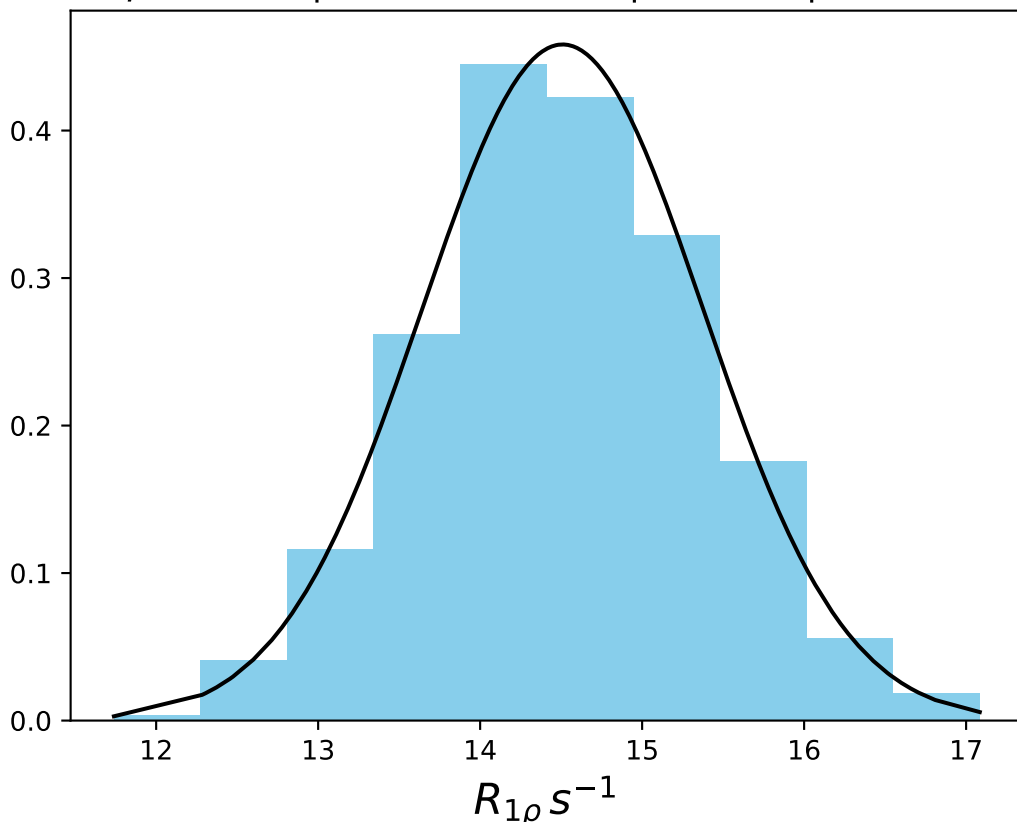
ω_1 400 Hz | $\Omega_{\text{eff}} - 300$ Hz | FN 1449
 $\mu = 16.06$ | median = 16.06 | $\sigma = 0.87$ | $n = 500$



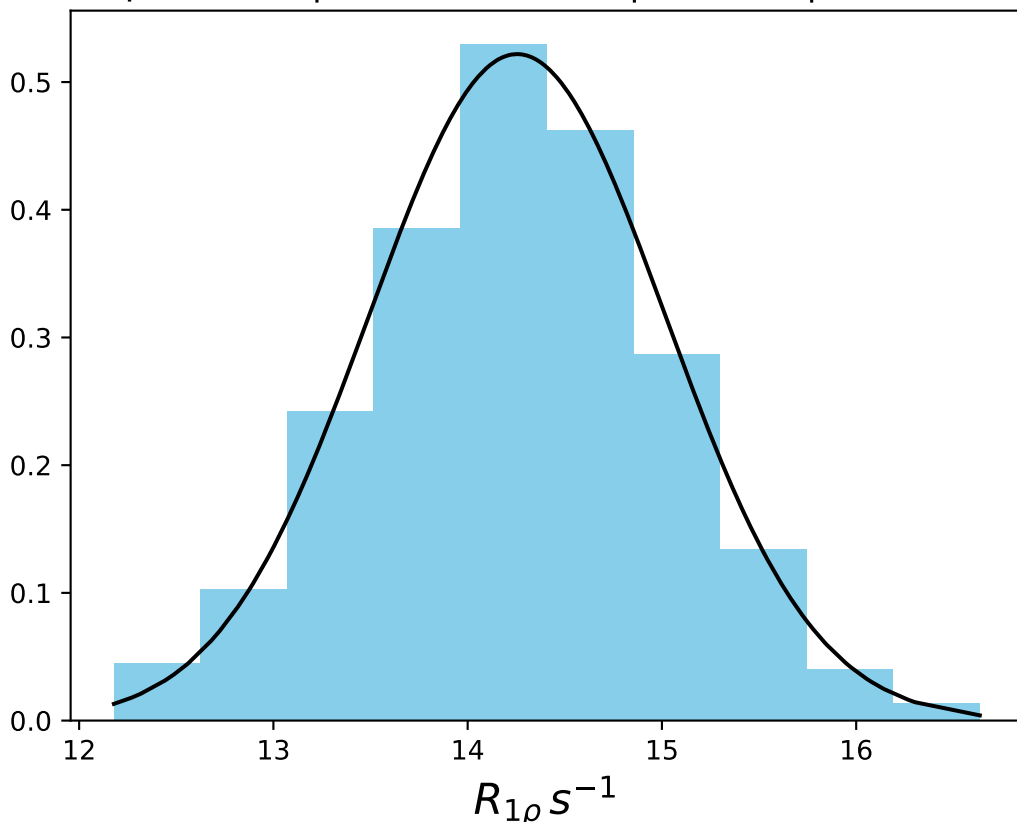
ω_1 400 Hz | Ω_{eff} - 320 Hz | FN 1450
 $\mu = 14.99$ | median = 14.96 | $\sigma = 0.76$ | $n = 500$



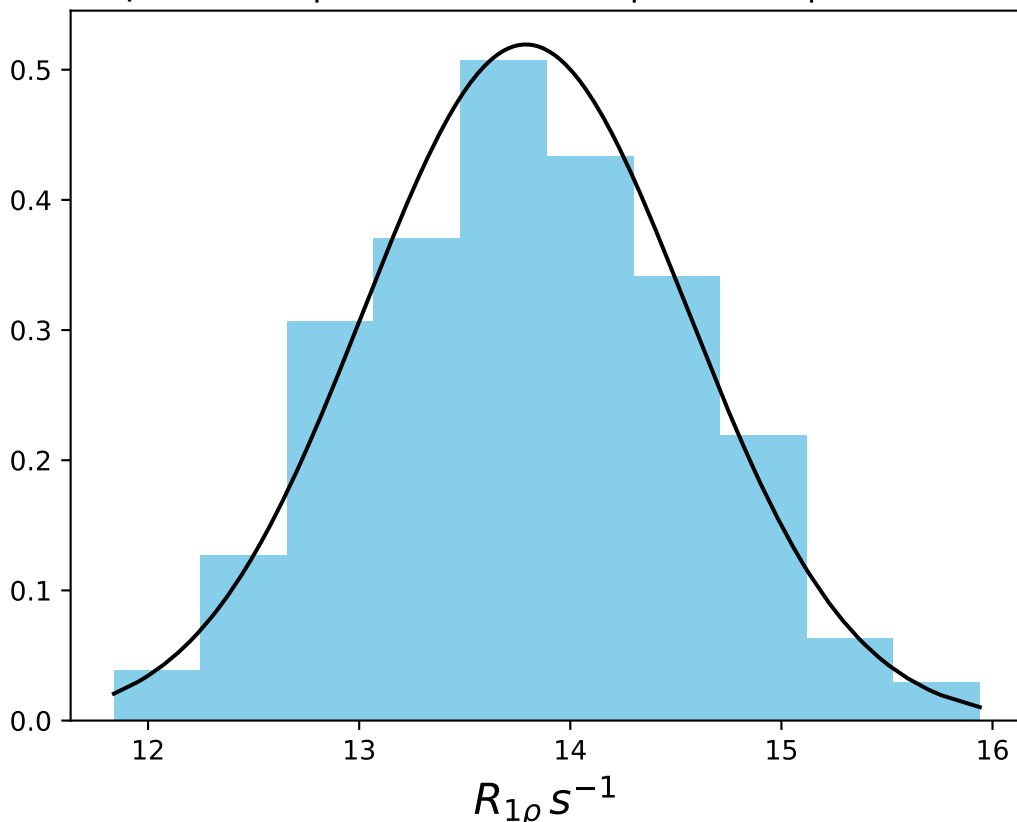
ω_1 400 Hz | Ω_{eff} - 340 Hz | FN 1451
 $\mu = 14.51$ | median = 14.50 | $\sigma = 0.87$ | $n = 500$



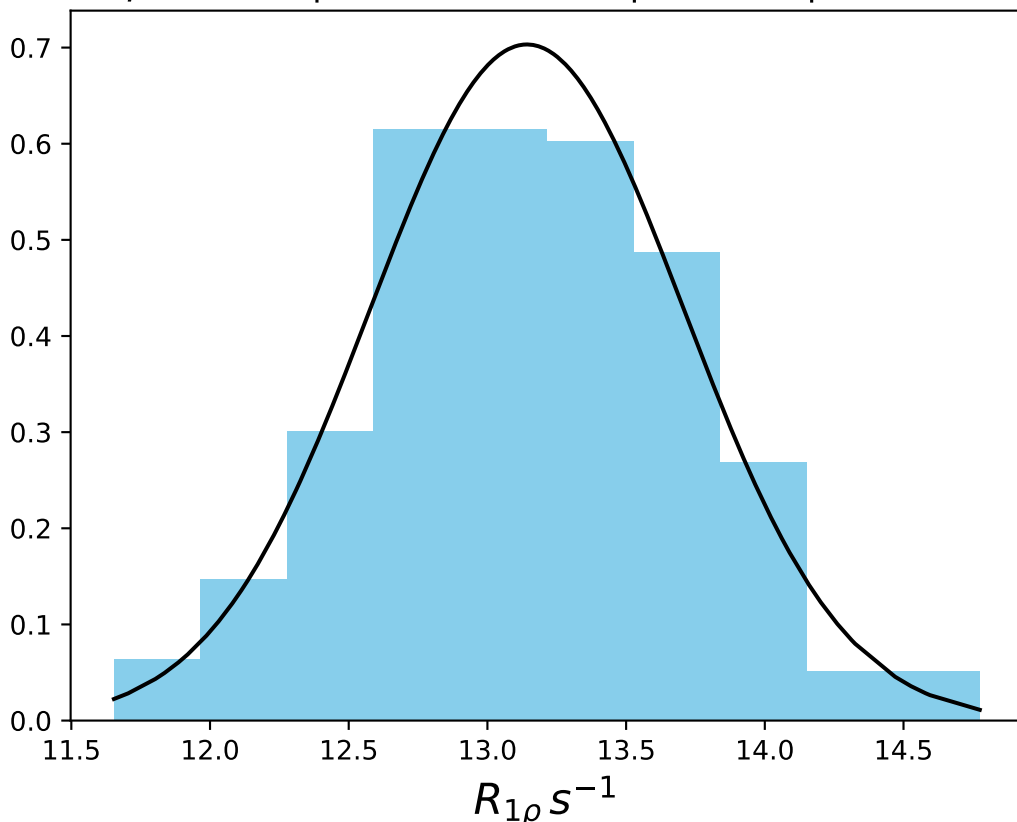
ω_1 400 Hz | Ω_{eff} - 360 Hz | FN 1452
 $\mu = 14.25$ | median = 14.26 | $\sigma = 0.76$ | $n = 500$



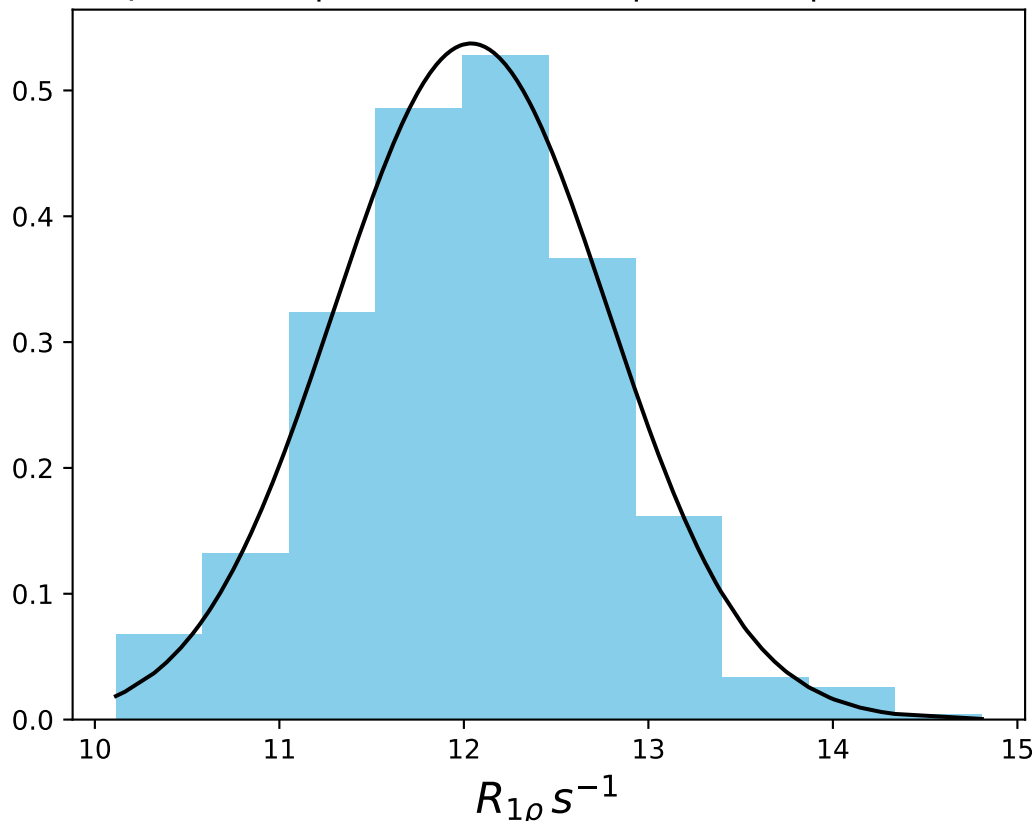
ω_1 400 Hz | $\Omega_{eff} - 380$ Hz | FN 1453
 $\mu = 13.79$ | median = 13.77 | $\sigma = 0.77$ | $n = 500$



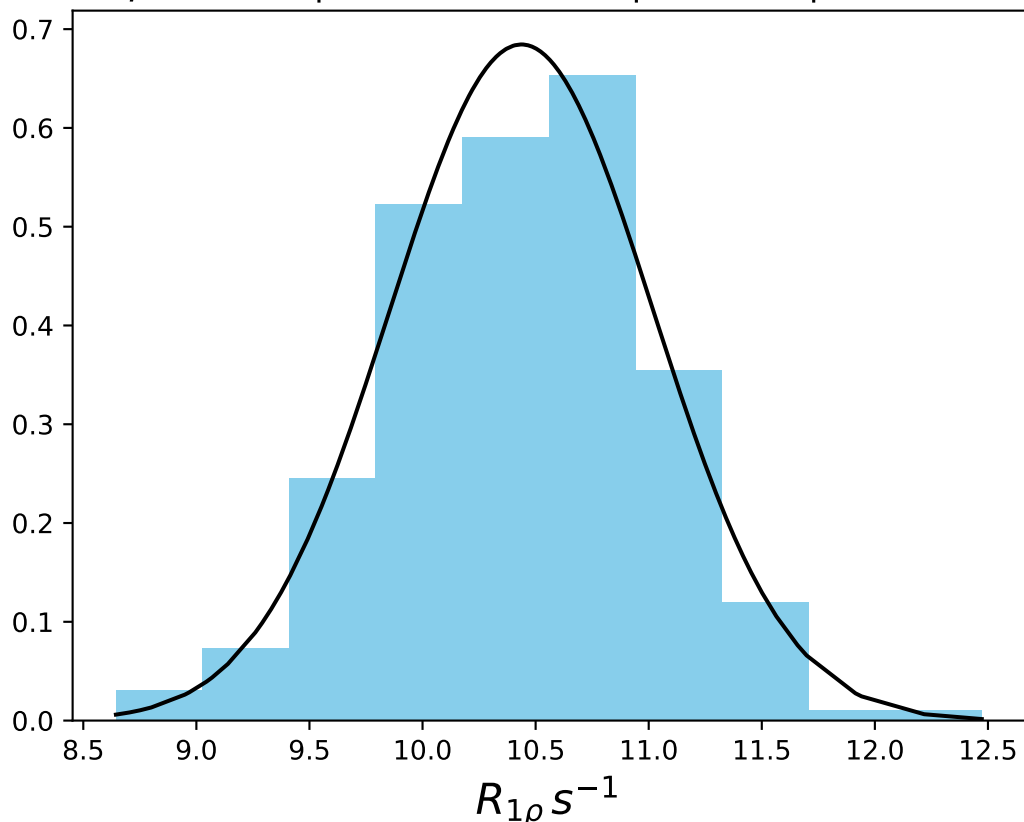
ω_1 400 Hz | $\Omega_{eff} - 400$ Hz | FN 1454
 $\mu = 13.14$ | median = 13.14 | $\sigma = 0.57$ | $n = 500$



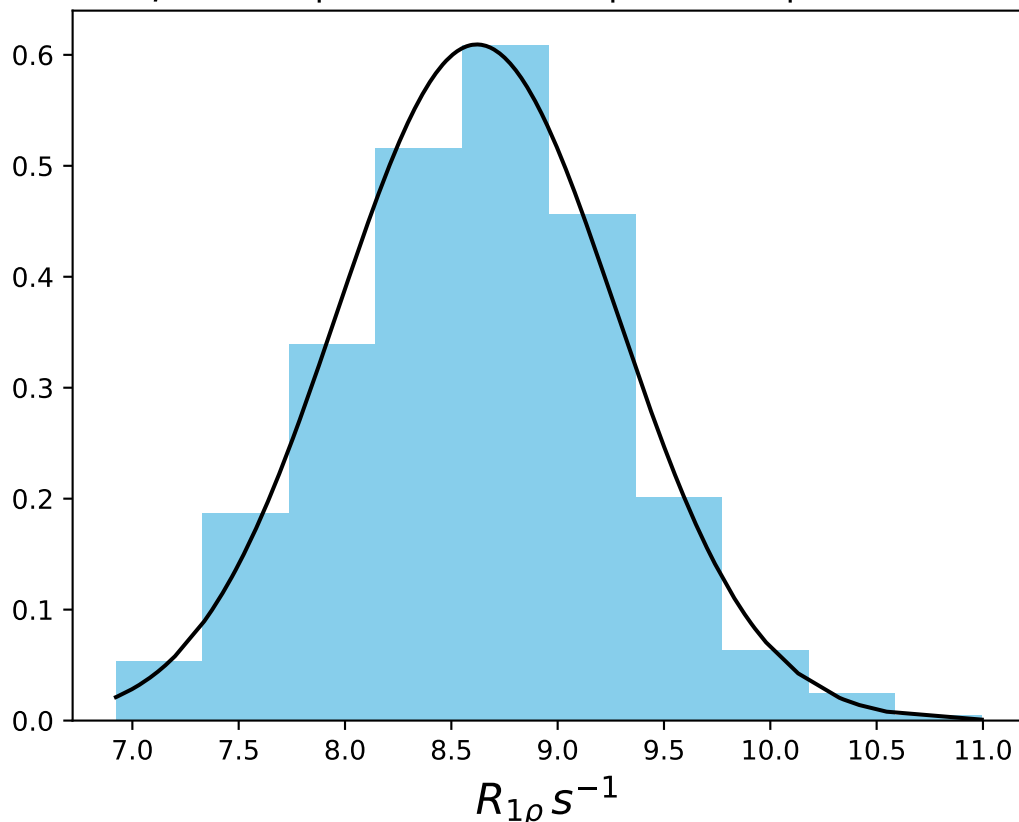
ω_1 400 Hz | Ω_{eff} - 450 Hz | FN 1455
 $\mu = 12.04$ | median = 12.05 | $\sigma = 0.74$ | $n = 500$



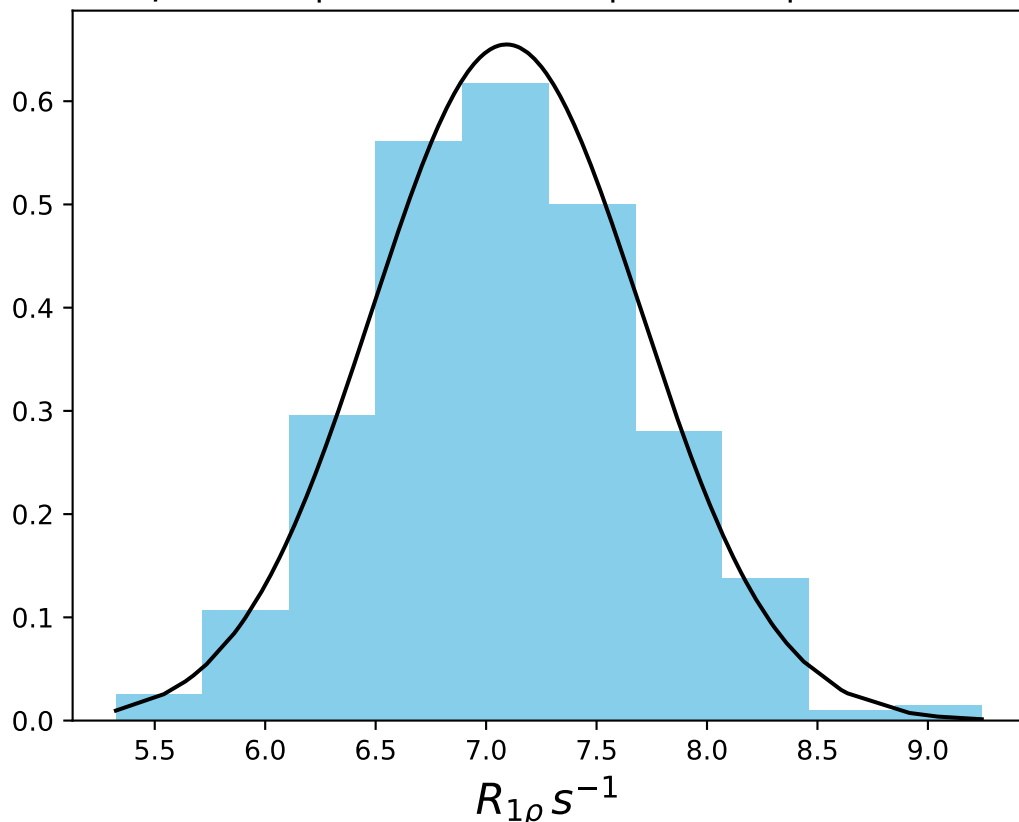
ω_1 400 Hz | Ω_{eff} - 500 Hz | FN 1456
 $\mu = 10.44$ | median = 10.45 | $\sigma = 0.58$ | $n = 500$



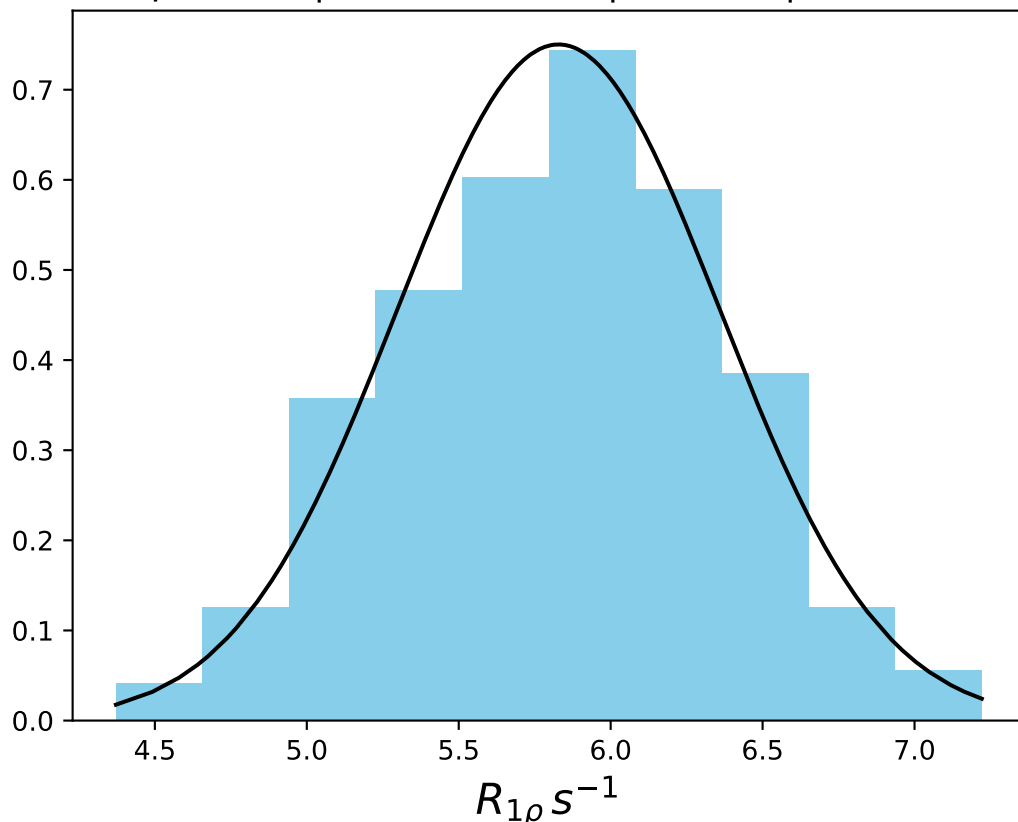
ω_1 400 Hz | Ω_{eff} - 600 Hz | FN 1457
 $\mu = 8.62$ | median = 8.63 | $\sigma = 0.65$ | $n = 500$



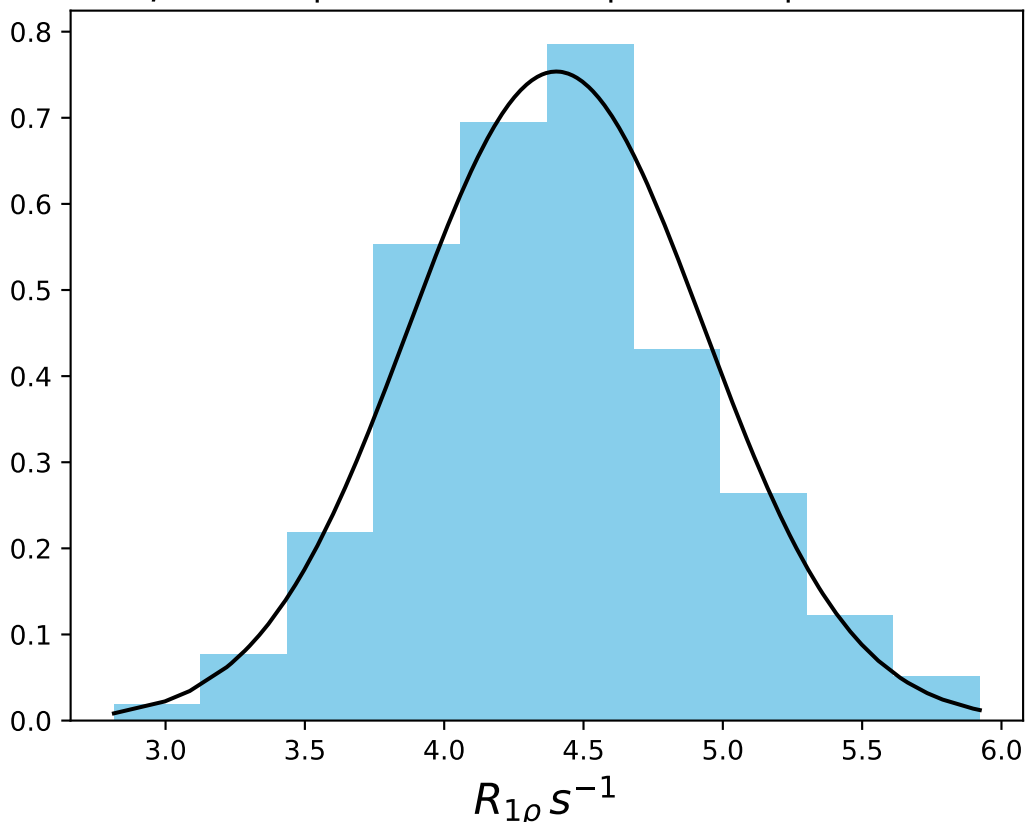
ω_1 400 Hz | Ω_{eff} - 750 Hz | FN 1458
 $\mu = 7.09$ | median = 7.07 | $\sigma = 0.61$ | $n = 500$



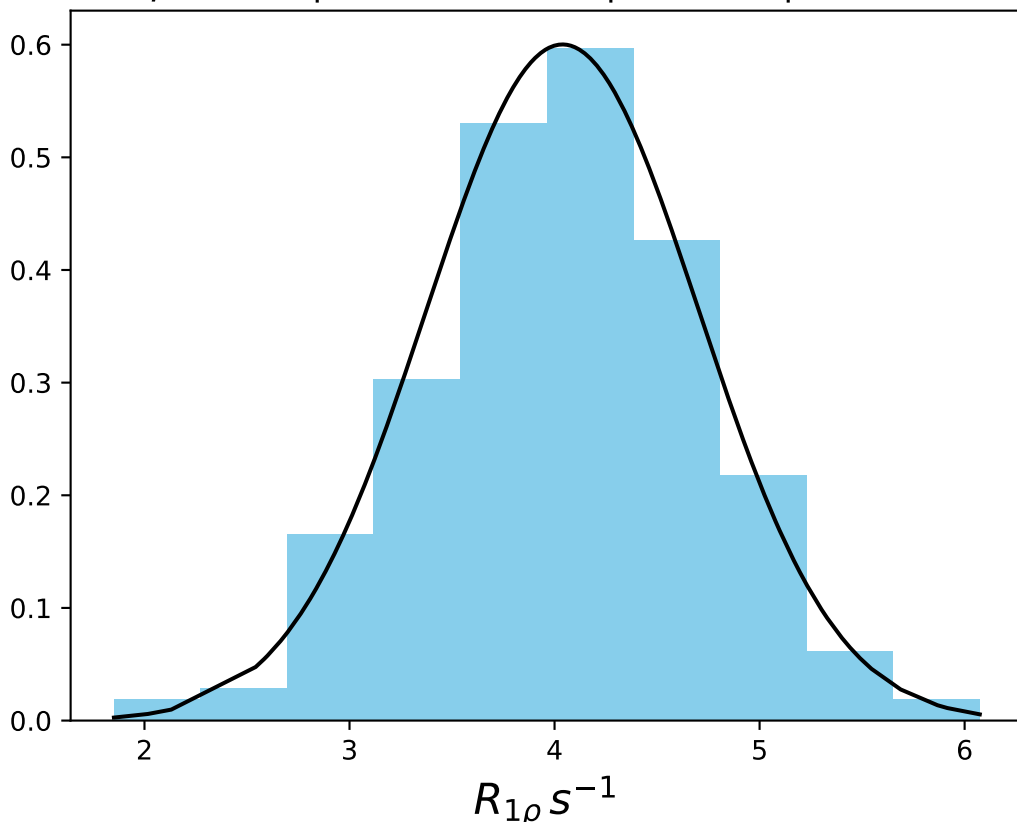
ω_1 400 Hz | Ω_{eff} - 900 Hz | FN 1459
 $\mu = 5.83$ | median = 5.87 | $\sigma = 0.53$ | $n = 500$



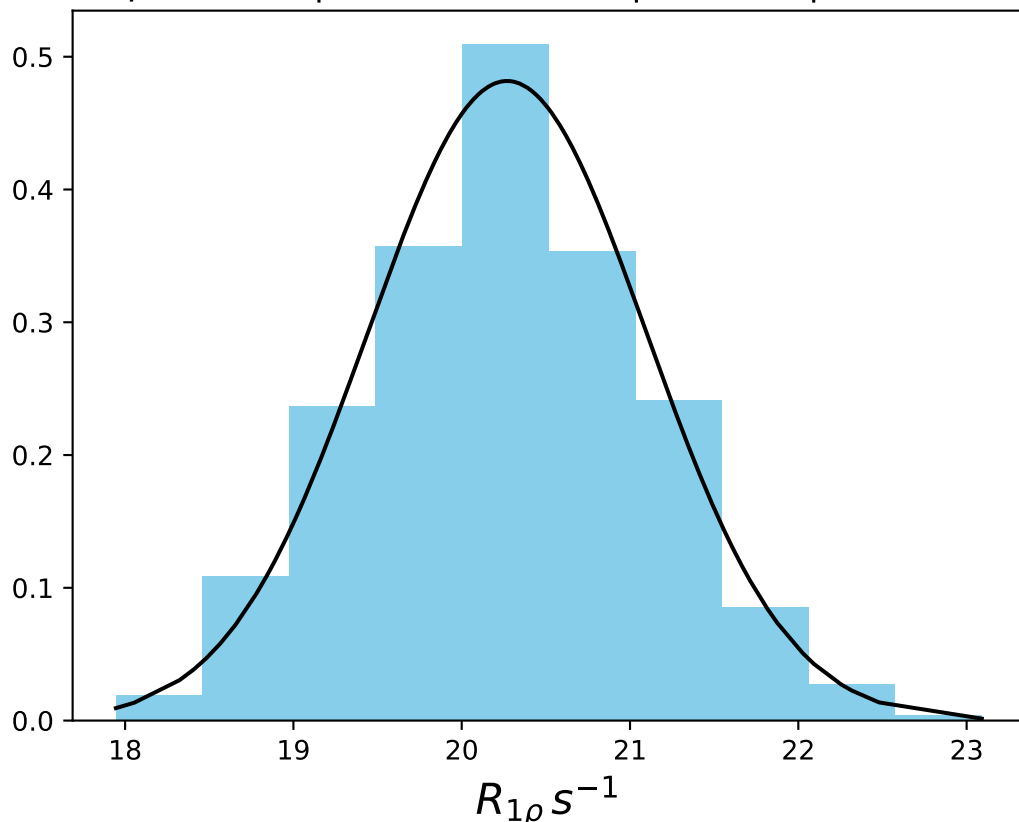
ω_1 400 Hz | Ω_{eff} - 1100 Hz | FN 1460
 $\mu = 4.40$ | median = 4.39 | $\sigma = 0.53$ | $n = 500$



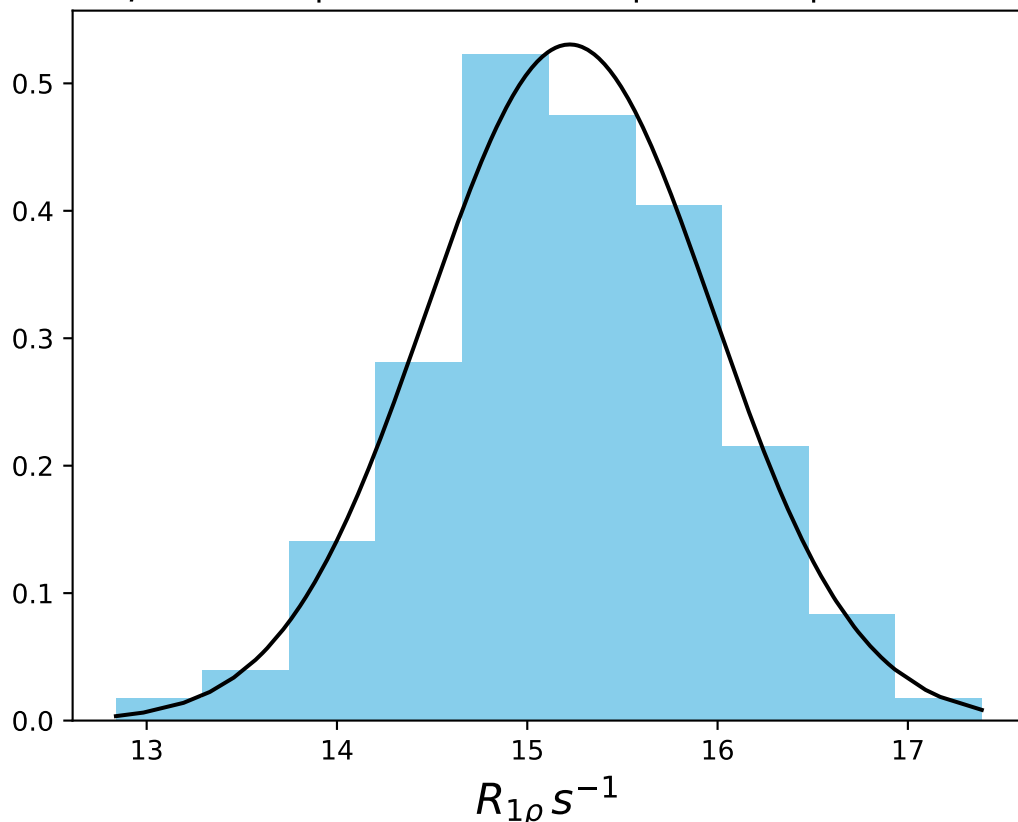
ω_1 400 Hz | Ω_{eff} - 1300 Hz | FN 1461
 $\mu = 4.04$ | median = 4.04 | $\sigma = 0.66$ | $n = 500$



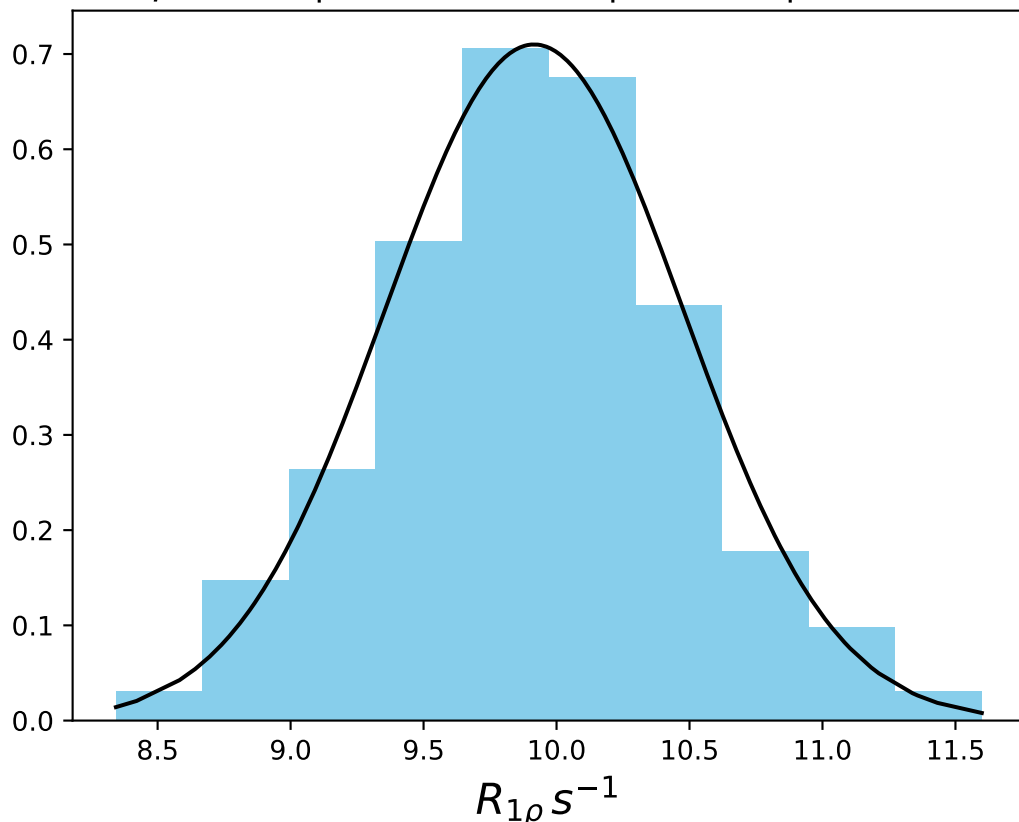
ω_1 400 Hz | Ω_{eff} 150 Hz | FN 1462
 $\mu = 20.27$ | median = 20.24 | $\sigma = 0.83$ | $n = 500$



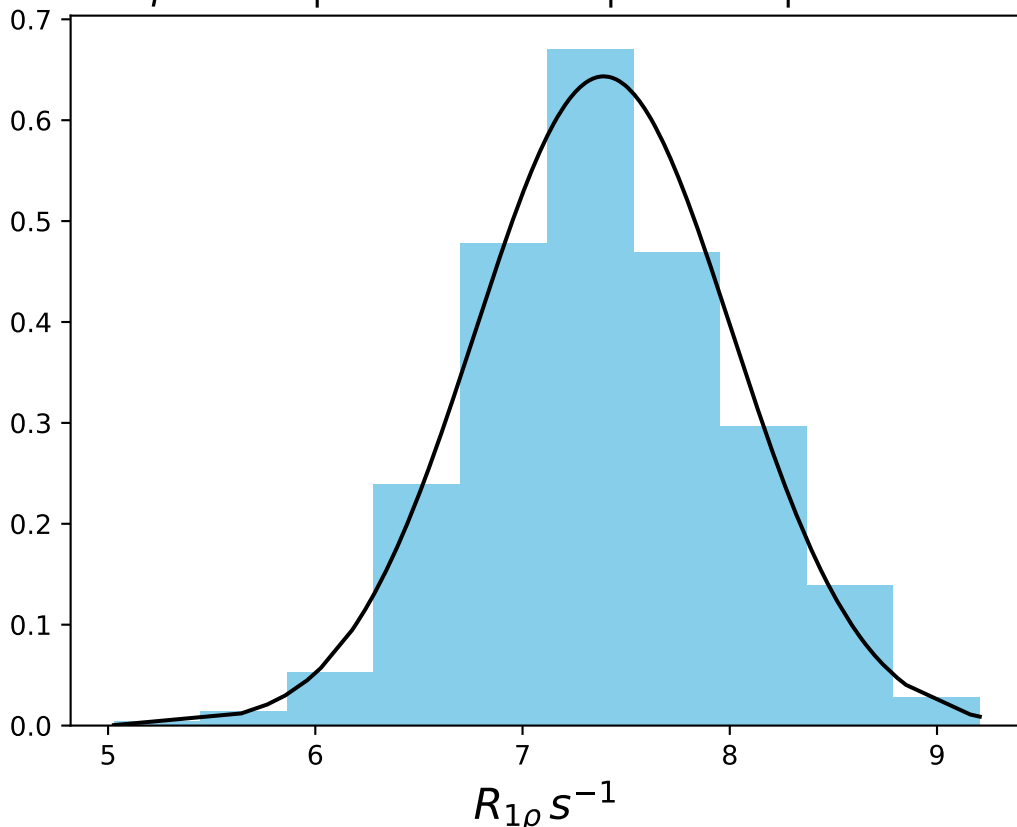
ω_1 400 Hz | Ω_{eff} 300 Hz | FN 1463
 $\mu = 15.22$ | median = 15.23 | $\sigma = 0.75$ | $n = 500$



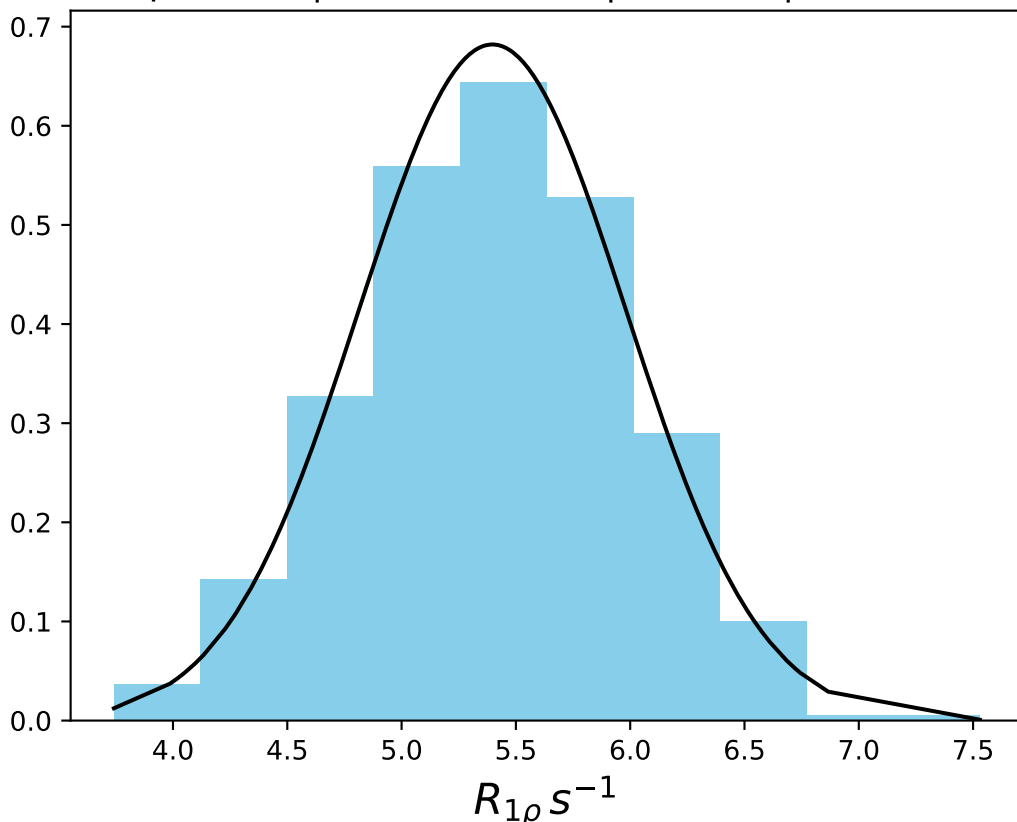
ω_1 400 Hz | Ω_{eff} 500 Hz | FN 1464
 $\mu = 9.92$ | median = 9.89 | $\sigma = 0.56$ | $n = 500$



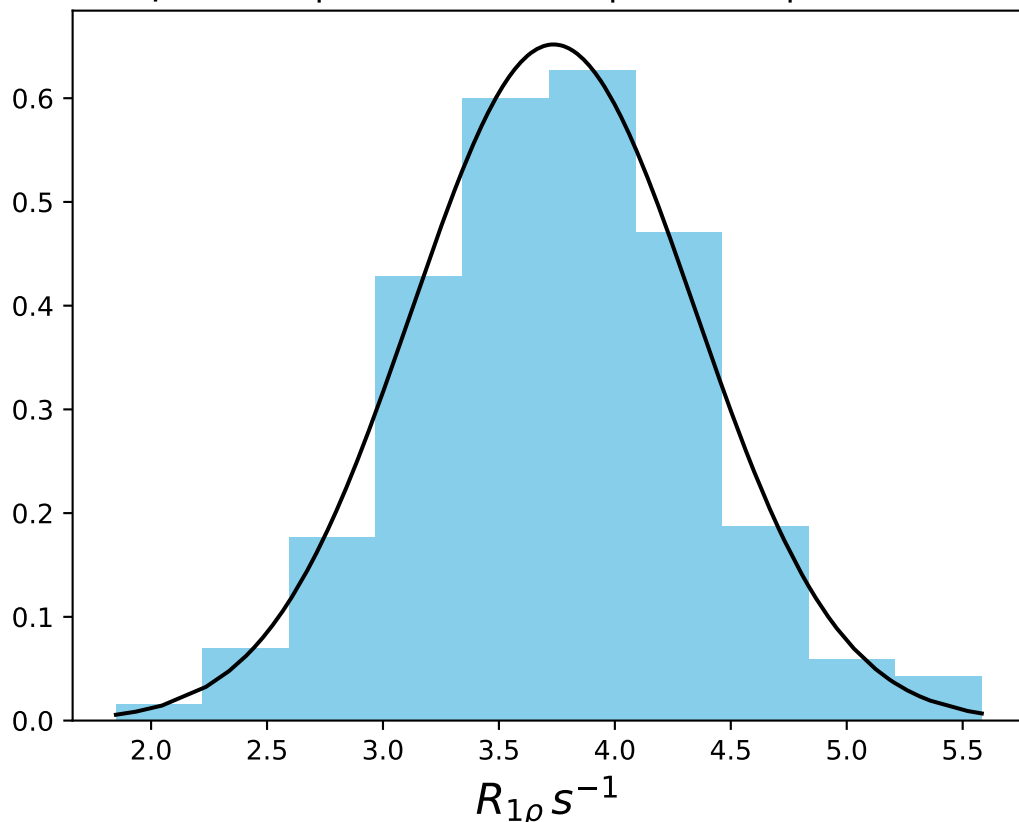
ω_1 400 Hz | Ω_{eff} 700 Hz | FN 1465
 $\mu = 7.39$ | median = 7.38 | $\sigma = 0.62$ | $n = 500$



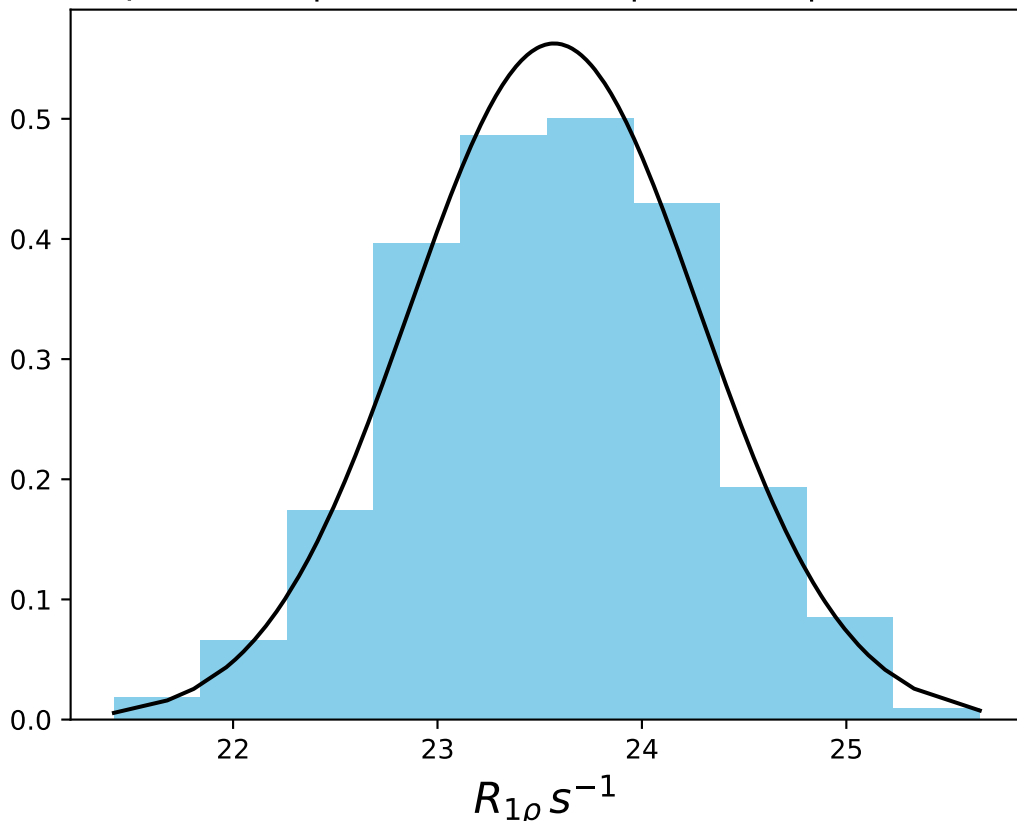
ω_1 400 Hz | Ω_{eff} 900 Hz | FN 1466
 $\mu = 5.40$ | median = 5.39 | $\sigma = 0.58$ | $n = 500$



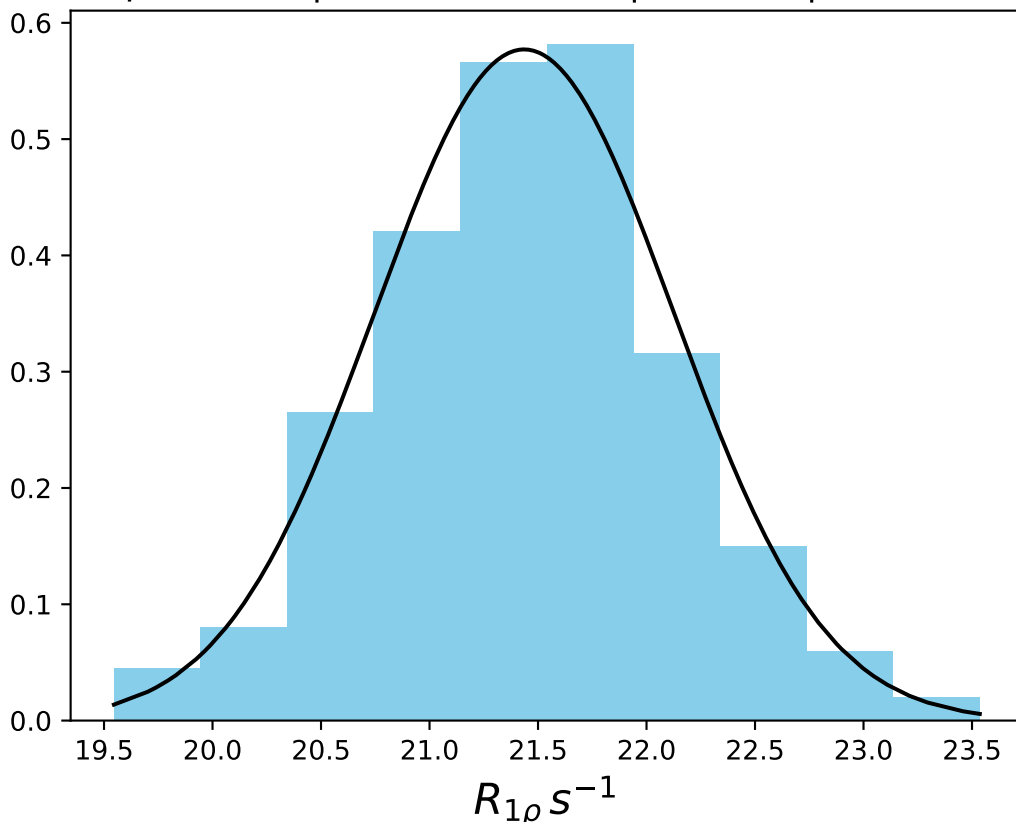
ω_1 400 Hz | Ω_{eff} 1300 Hz | FN 1467
 $\mu = 3.74$ | median = 3.74 | $\sigma = 0.61$ | $n = 500$



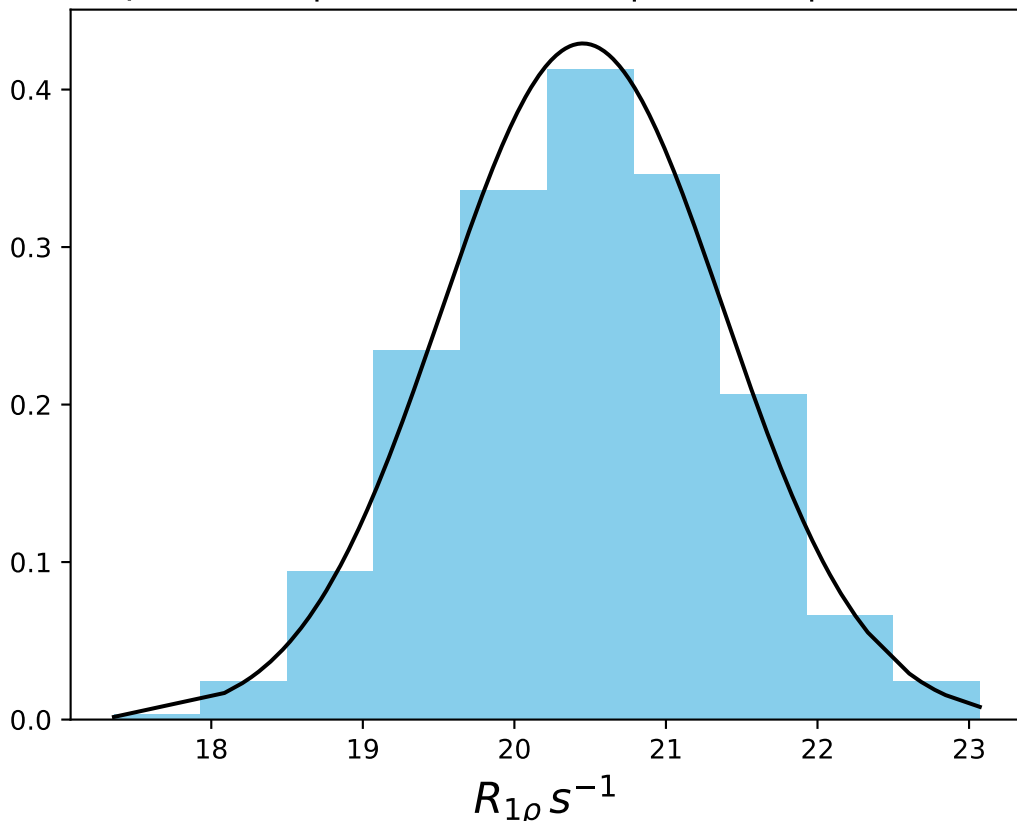
ω_1 600 Hz | Ω_{eff} - 100 Hz | FN 1468
 $\mu = 23.57$ | median = 23.57 | $\sigma = 0.71$ | $n = 500$



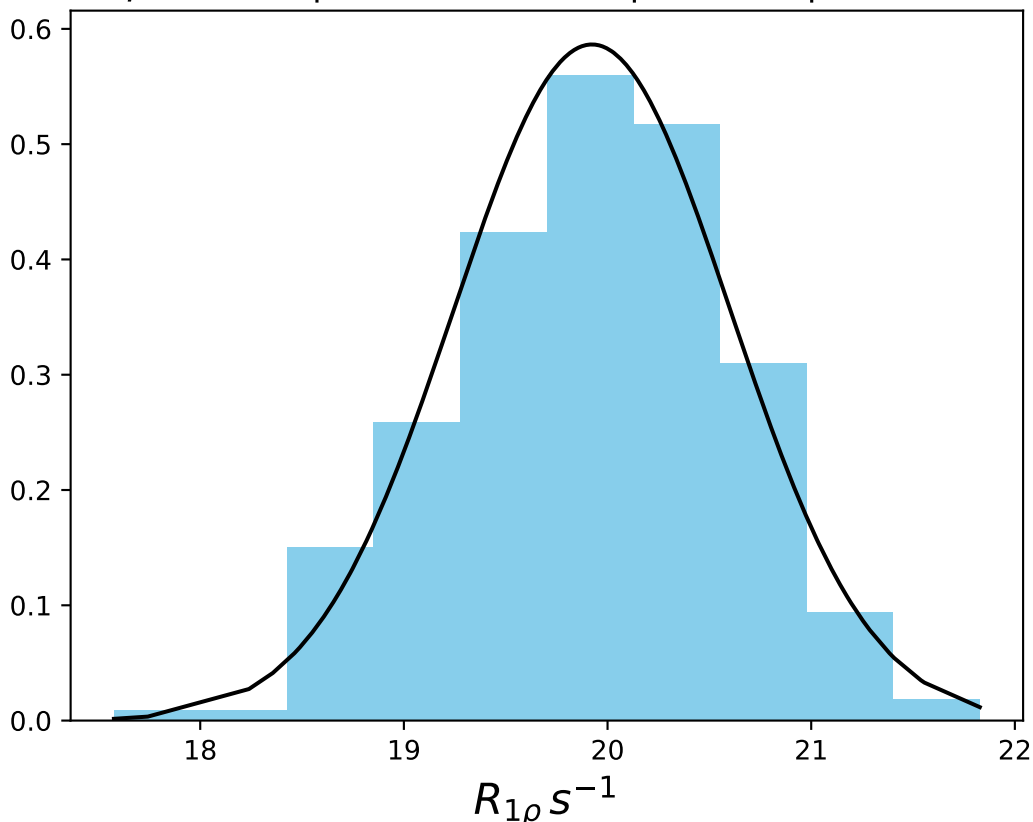
ω_1 600 Hz | $\Omega_{eff} - 200$ Hz | FN 1469
 $\mu = 21.44$ | median = 21.45 | $\sigma = 0.69$ | $n = 500$



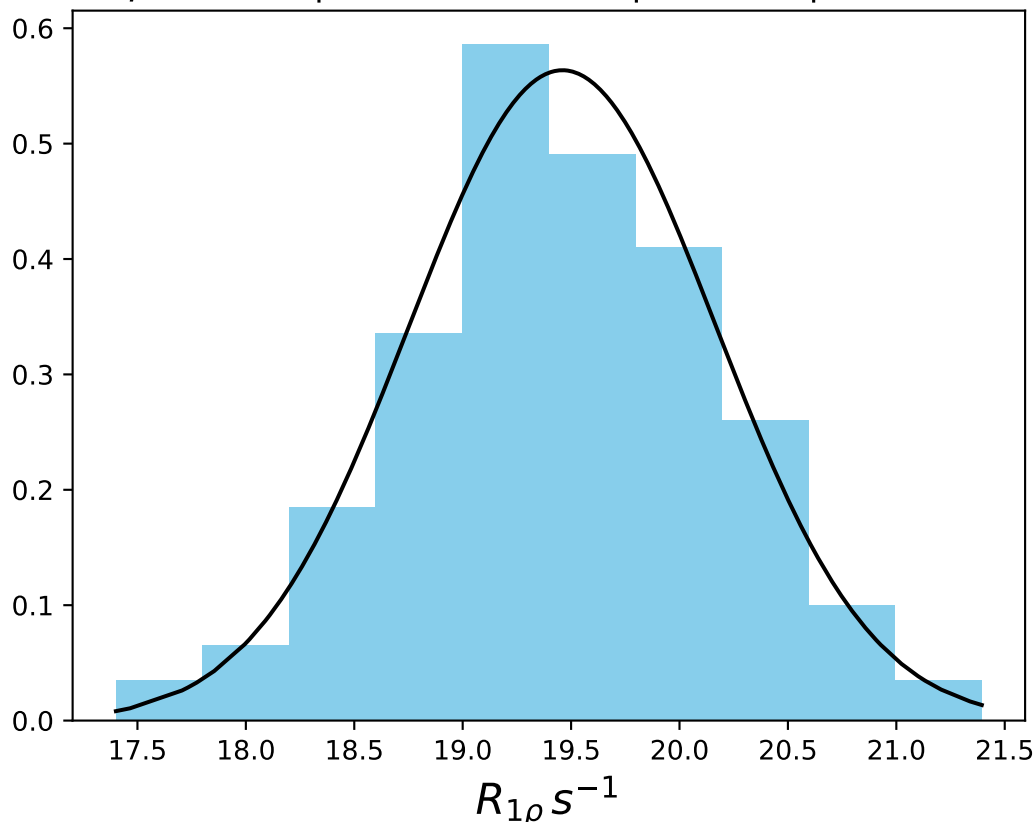
ω_1 600 Hz | $\Omega_{\text{eff}} - 230$ Hz | FN 1470
 $\mu = 20.45$ | median = 20.46 | $\sigma = 0.93$ | $n = 500$



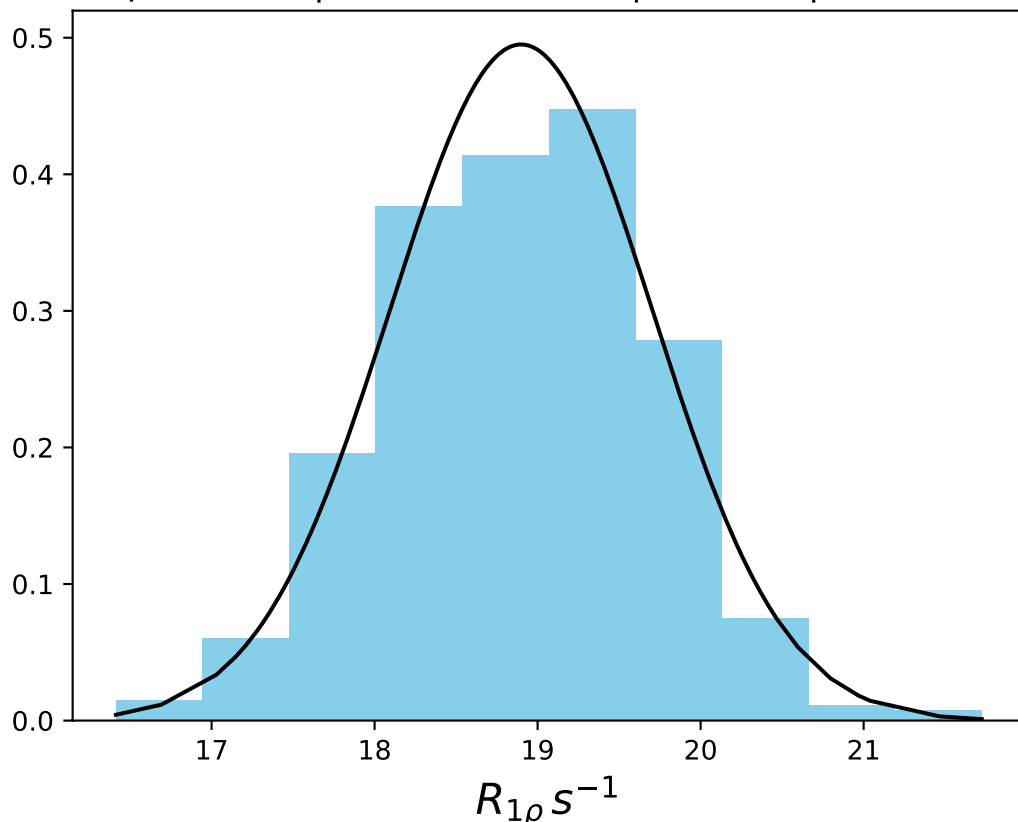
ω_1 600 Hz | Ω_{eff} - 260 Hz | FN 1471
 $\mu = 19.92$ | median = 19.96 | $\sigma = 0.68$ | $n = 500$



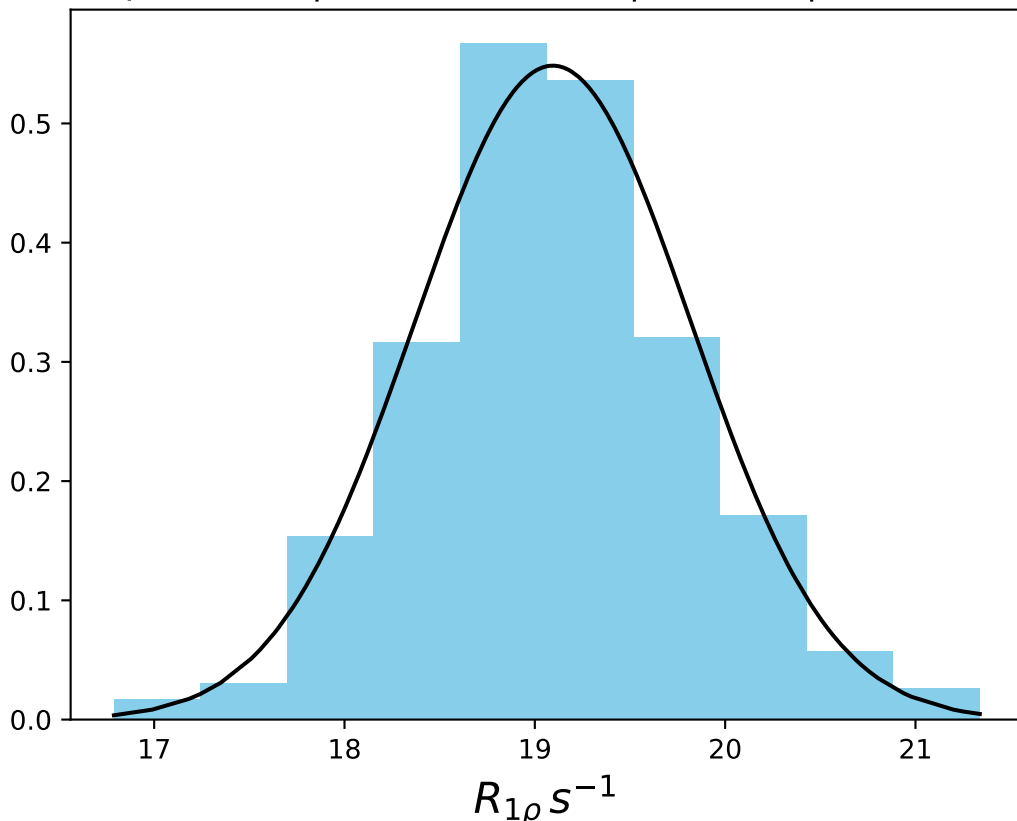
ω_1 600 Hz | $\Omega_{eff} - 280$ Hz | FN 1472
 $\mu = 19.46$ | median = 19.43 | $\sigma = 0.71$ | $n = 500$



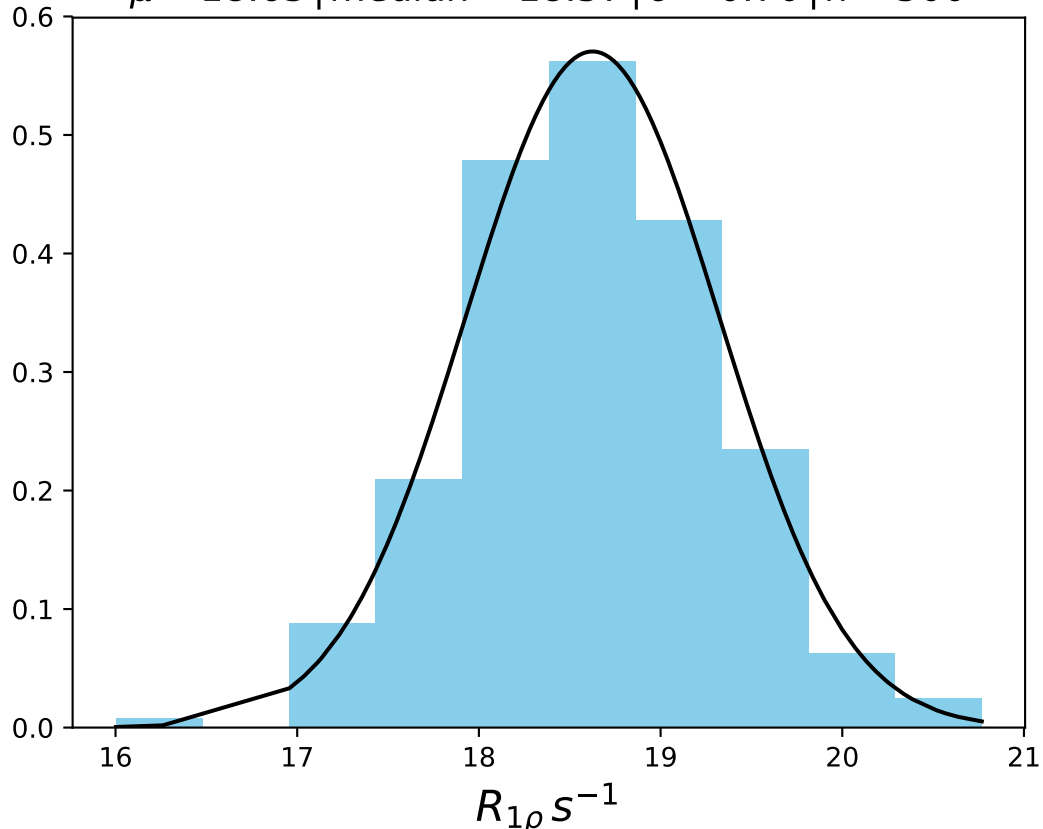
ω_1 600 Hz | Ω_{eff} - 300 Hz | FN 1473
 $\mu = 18.90$ | median = 18.94 | $\sigma = 0.81$ | $n = 500$



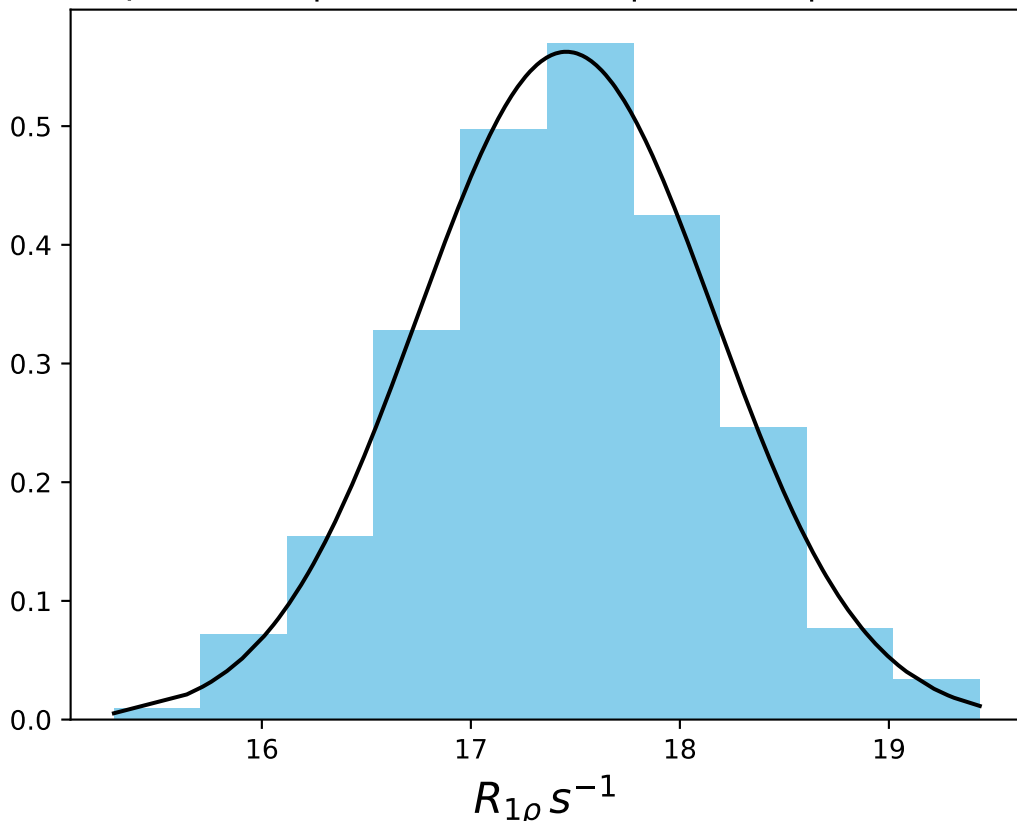
ω_1 600 Hz | $\Omega_{\text{eff}} - 320$ Hz | FN 1474
 $\mu = 19.09$ | median = 19.07 | $\sigma = 0.73$ | $n = 500$



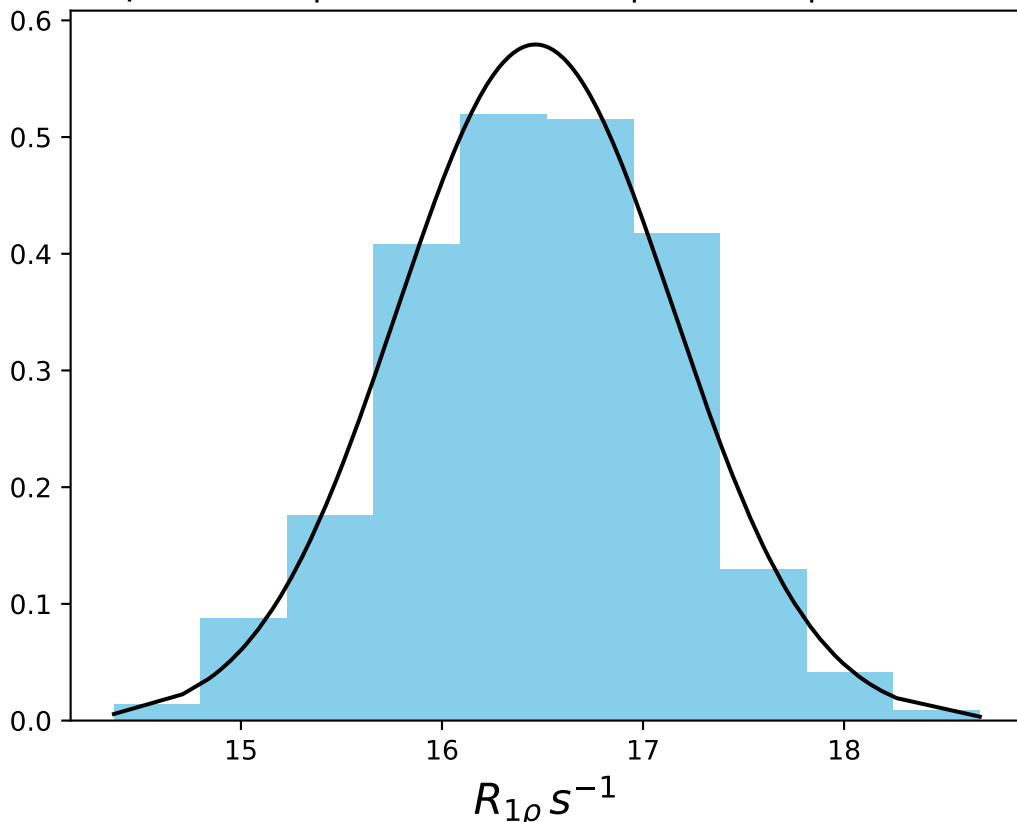
ω_1 600 Hz | Ω_{eff} - 340 Hz | FN 1475
 $\mu = 18.63$ | median = 18.57 | $\sigma = 0.70$ | $n = 500$



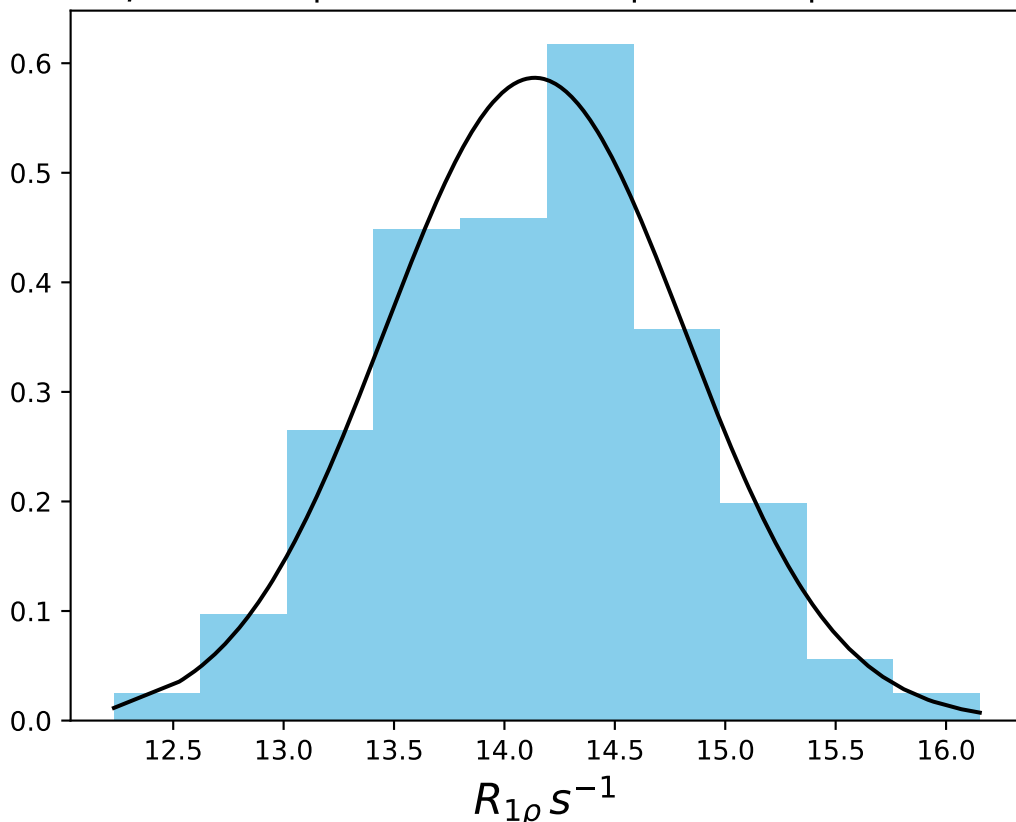
ω_1 600 Hz | $\Omega_{\text{eff}} - 370$ Hz | FN 1476
 $\mu = 17.46$ | median = 17.49 | $\sigma = 0.71$ | $n = 500$



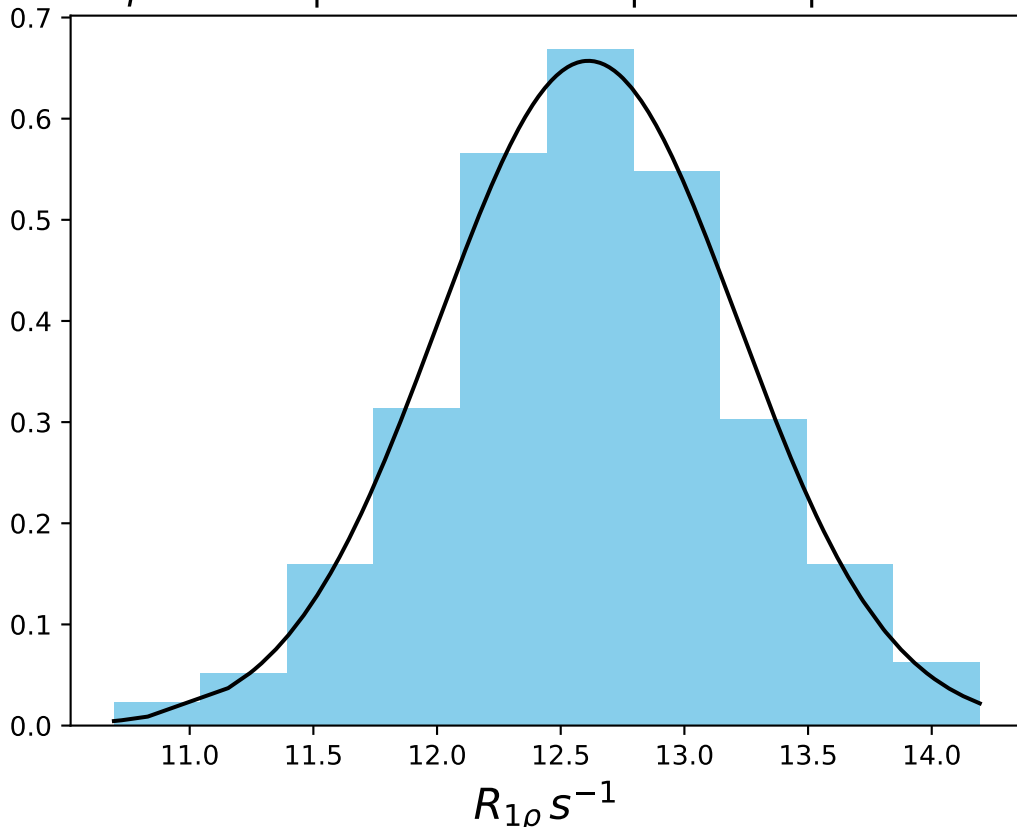
ω_1 600 Hz | Ω_{eff} - 400 Hz | FN 1477
 $\mu = 16.46$ | median = 16.48 | $\sigma = 0.69$ | $n = 500$



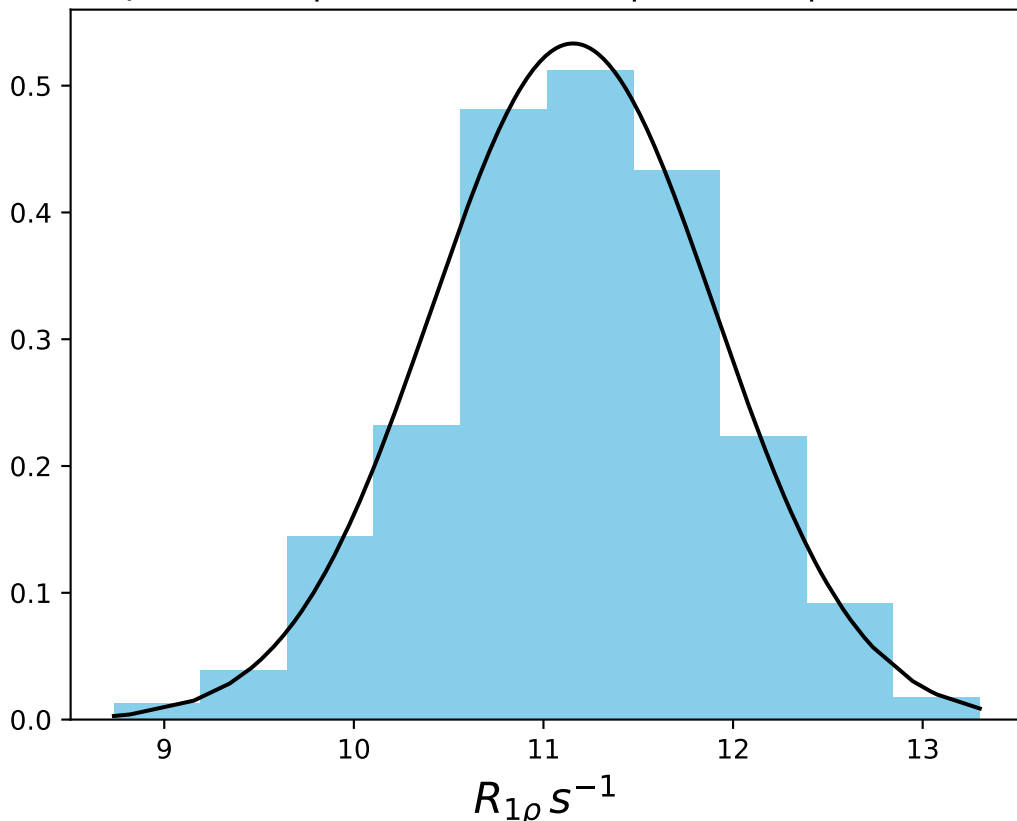
ω_1 600 Hz | $\Omega_{\text{eff}} - 500$ Hz | FN 1478
 $\mu = 14.14$ | median = 14.18 | $\sigma = 0.68$ | $n = 500$



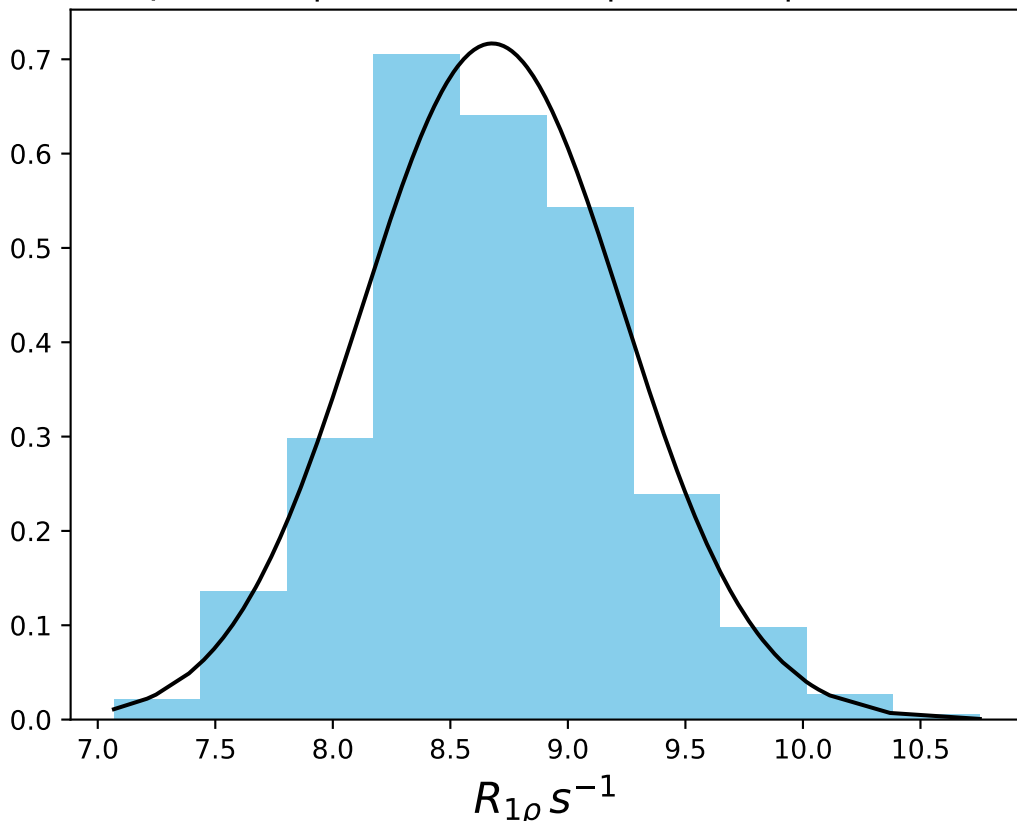
ω_1 600 Hz | Ω_{eff} - 600 Hz | FN 1479
 $\mu = 12.61$ | median = 12.61 | $\sigma = 0.61$ | $n = 500$



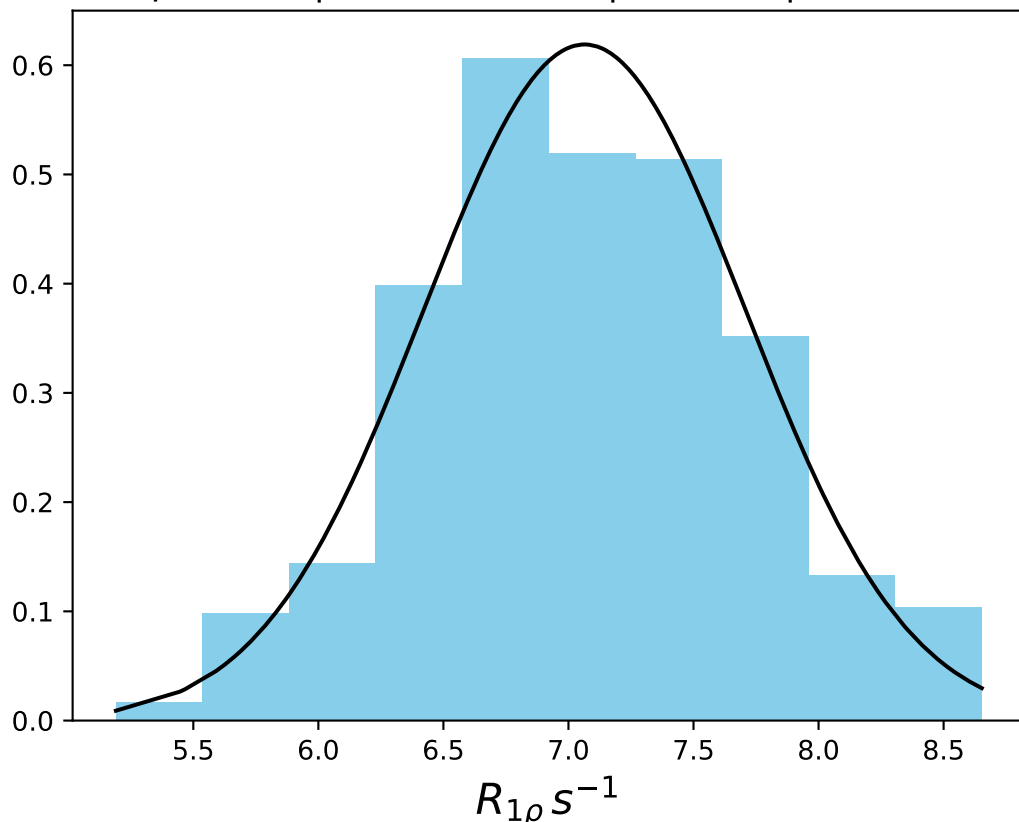
ω_1 600 Hz | Ω_{eff} - 700 Hz | FN 1480
 $\mu = 11.16$ | median = 11.17 | $\sigma = 0.75$ | $n = 500$



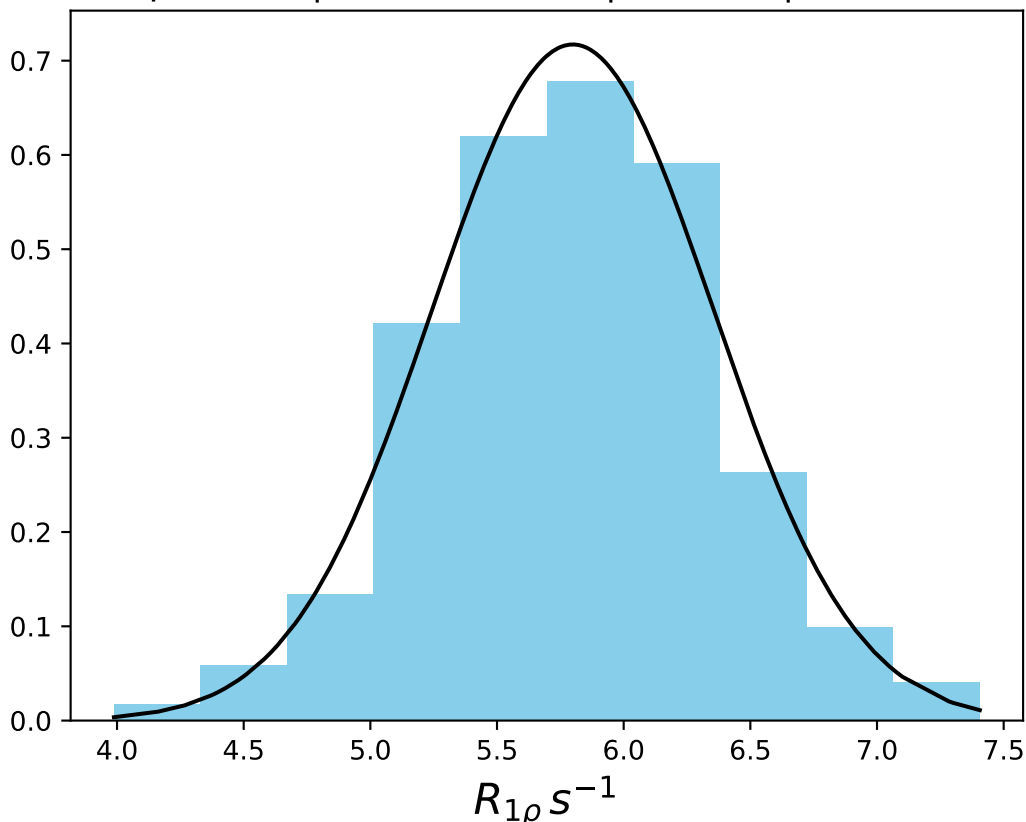
ω_1 600 Hz | Ω_{eff} - 900 Hz | FN 1481
 $\mu = 8.68$ | median = 8.66 | $\sigma = 0.56$ | $n = 500$



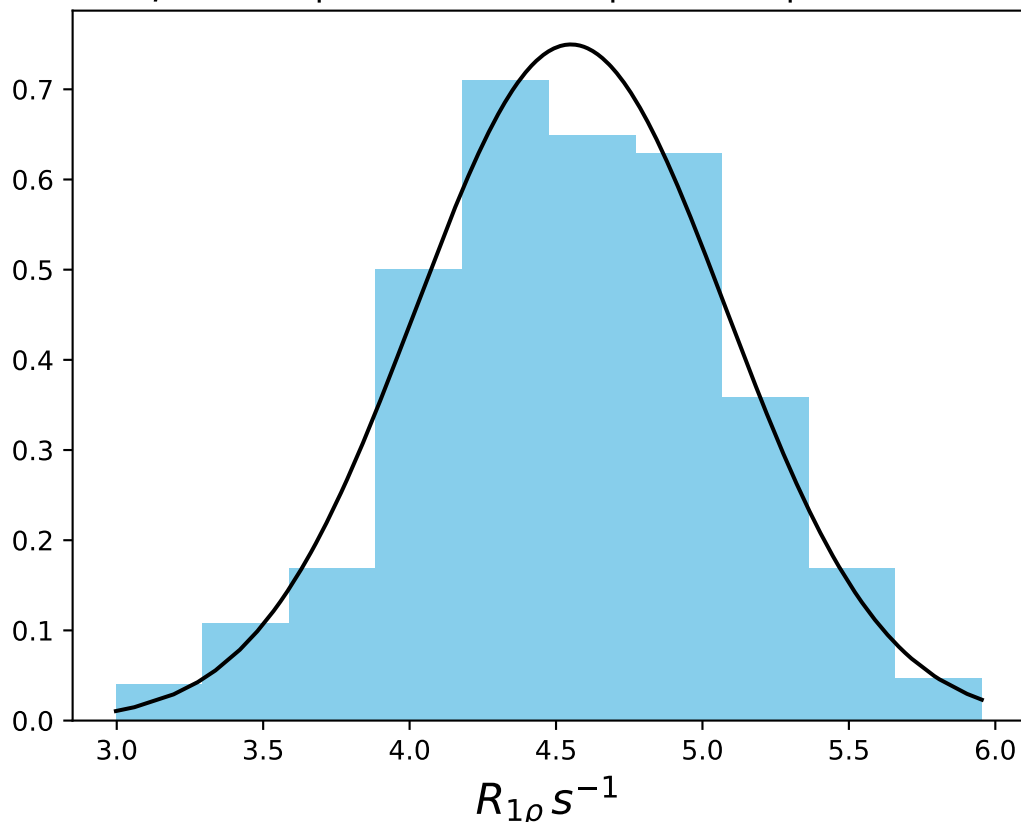
ω_1 600 Hz | Ω_{eff} - 1100 Hz | FN 1482
 $\mu = 7.06$ | median = 7.05 | $\sigma = 0.64$ | $n = 500$



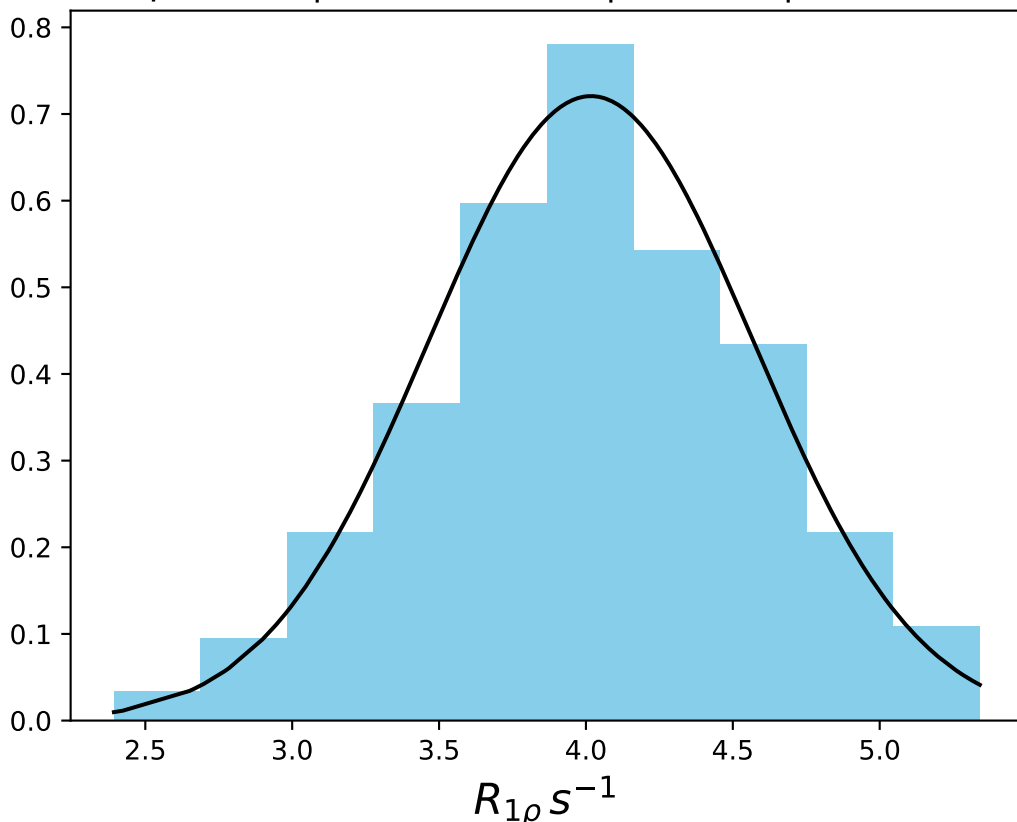
ω_1 600 Hz | Ω_{eff} - 1300 Hz | FN 1483
 $\mu = 5.80$ | median = 5.83 | $\sigma = 0.56$ | $n = 500$



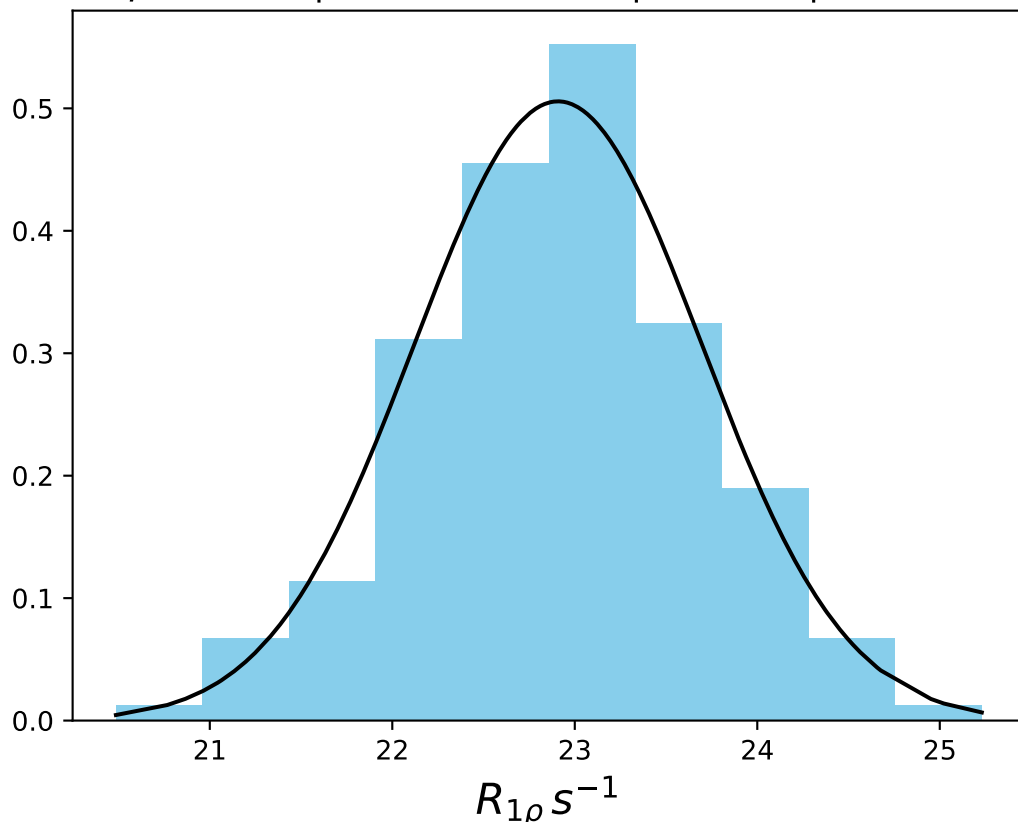
ω_1 600 Hz | Ω_{eff} - 1700 Hz | FN 1484
 $\mu = 4.55$ | median = 4.54 | $\sigma = 0.53$ | $n = 500$



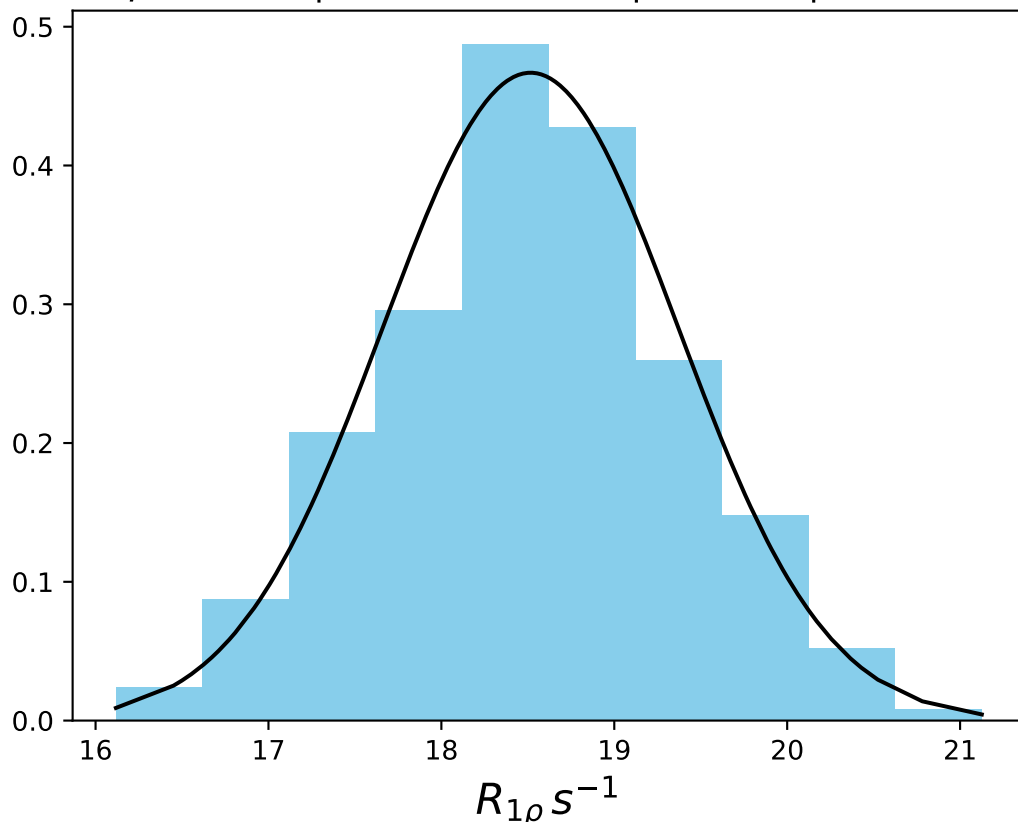
ω_1 600 Hz | Ω_{eff} - 2100 Hz | FN 1485
 $\mu = 4.02$ | median = 4.00 | $\sigma = 0.55$ | $n = 500$



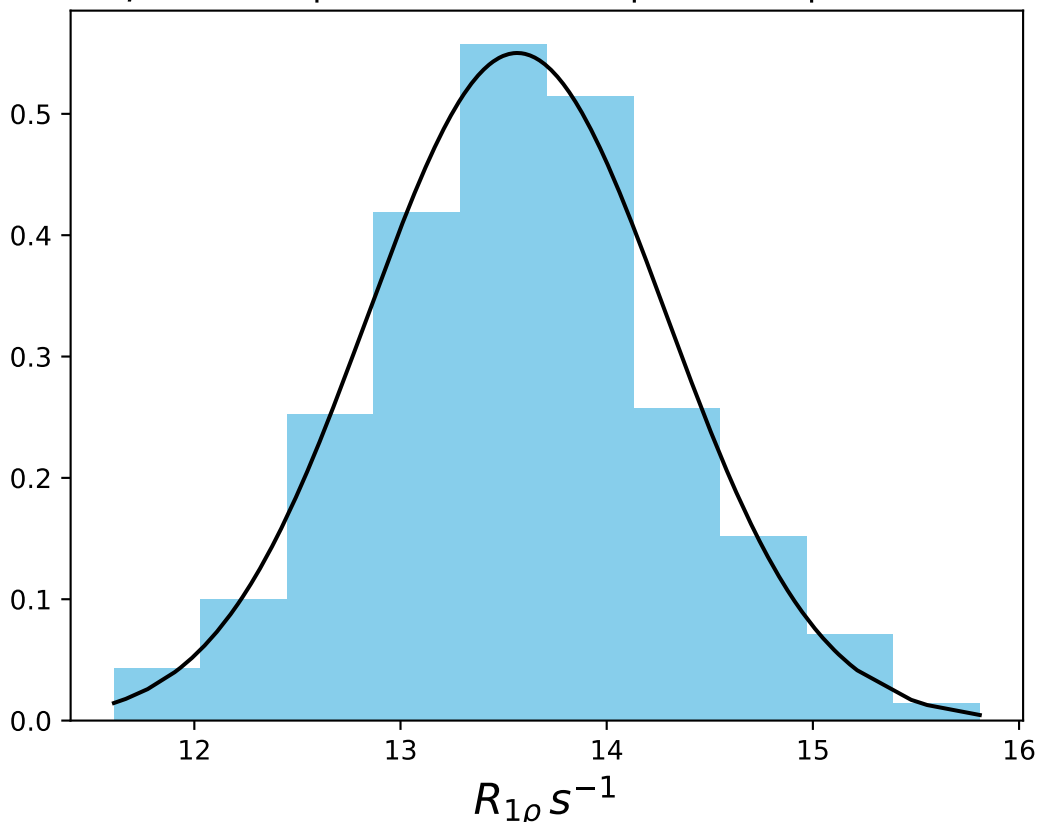
ω_1 600 Hz | Ω_{eff} 100 Hz | FN 1486
 $\mu = 22.91$ | median = 22.93 | $\sigma = 0.79$ | $n = 500$



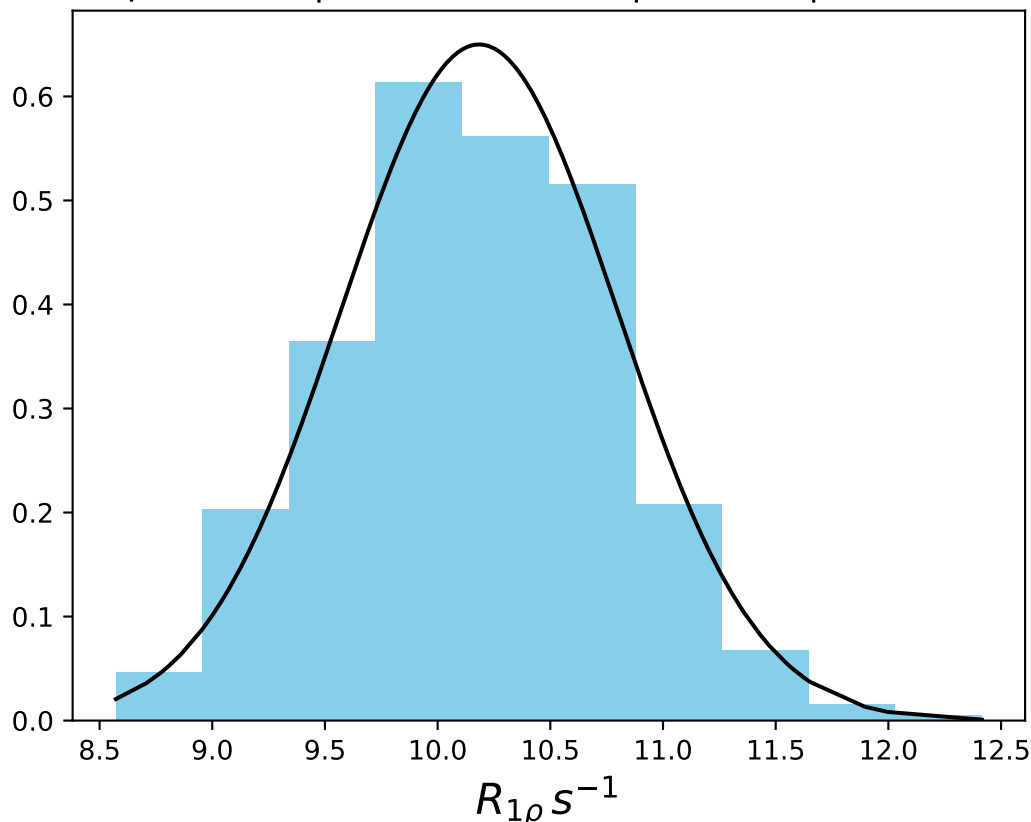
ω_1 600 Hz | Ω_{eff} 300 Hz | FN 1487
 $\mu = 18.52$ | median = 18.54 | $\sigma = 0.85$ | $n = 500$



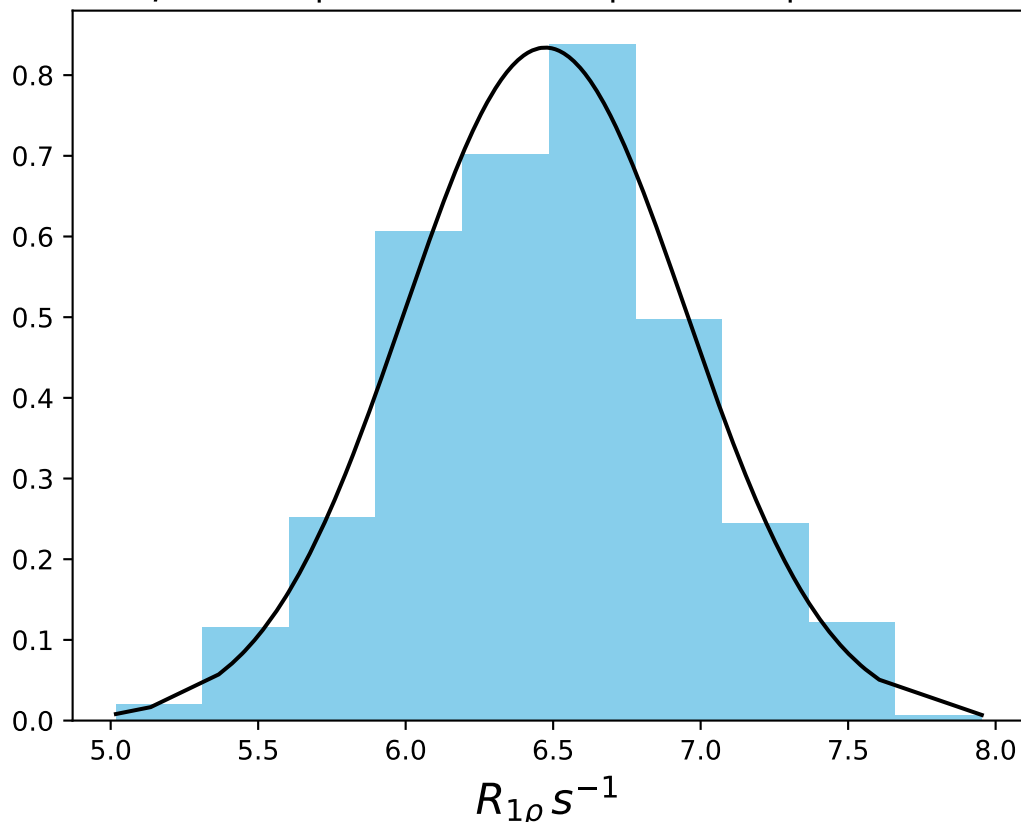
ω_1 600 Hz | Ω_{eff} 500 Hz | FN 1488
 $\mu = 13.57$ | median = 13.54 | $\sigma = 0.73$ | $n = 500$



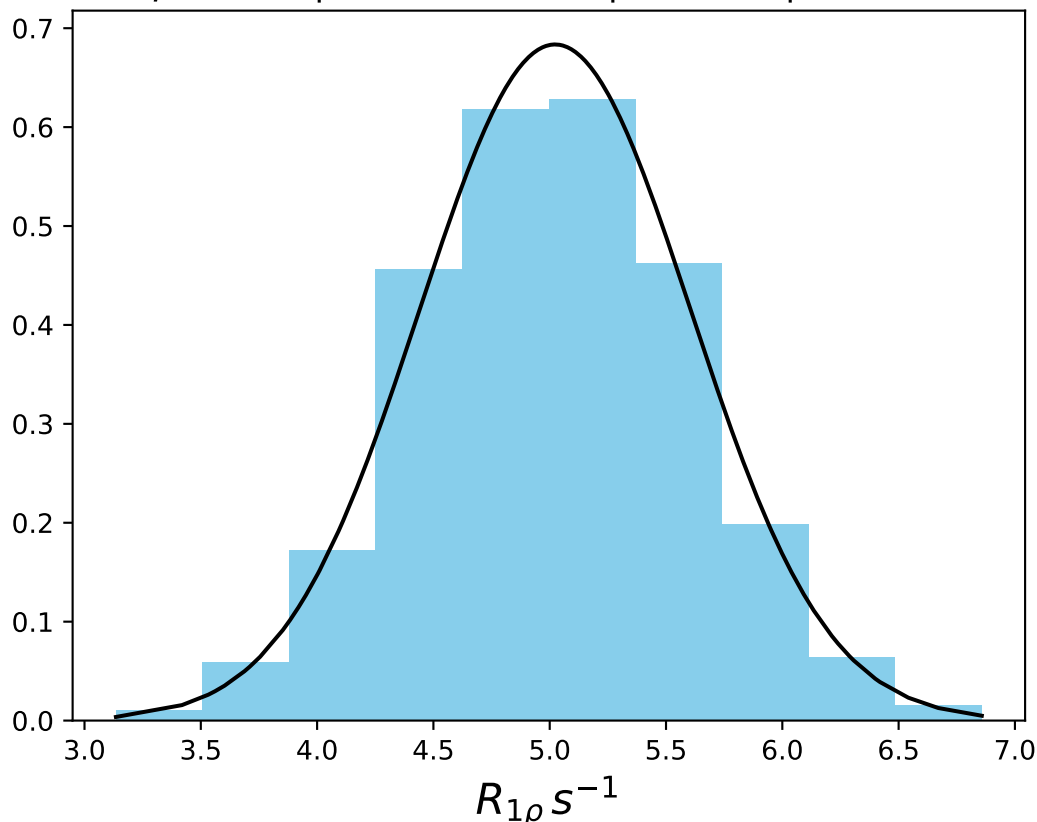
ω_1 600 Hz | Ω_{eff} 700 Hz | FN 1489
 $\mu = 10.18$ | median = 10.16 | $\sigma = 0.61$ | $n = 500$



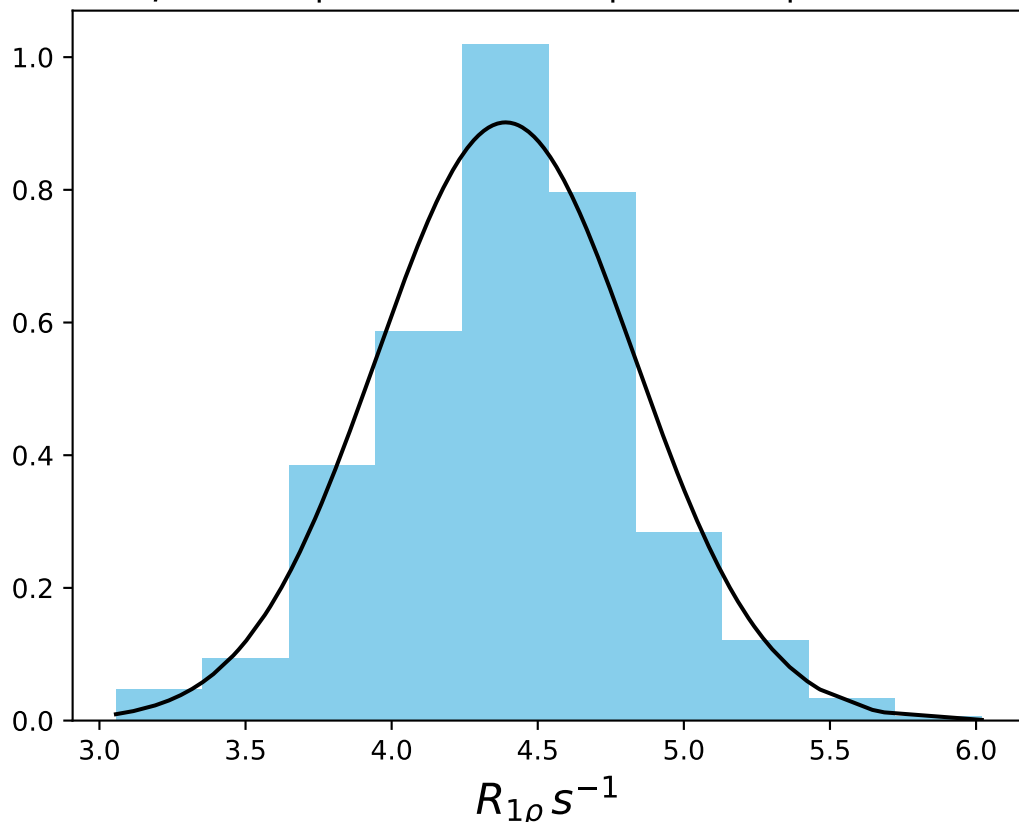
ω_1 600 Hz | Ω_{eff} 1100 Hz | FN 1490
 $\mu = 6.47$ | median = 6.49 | $\sigma = 0.48$ | $n = 500$



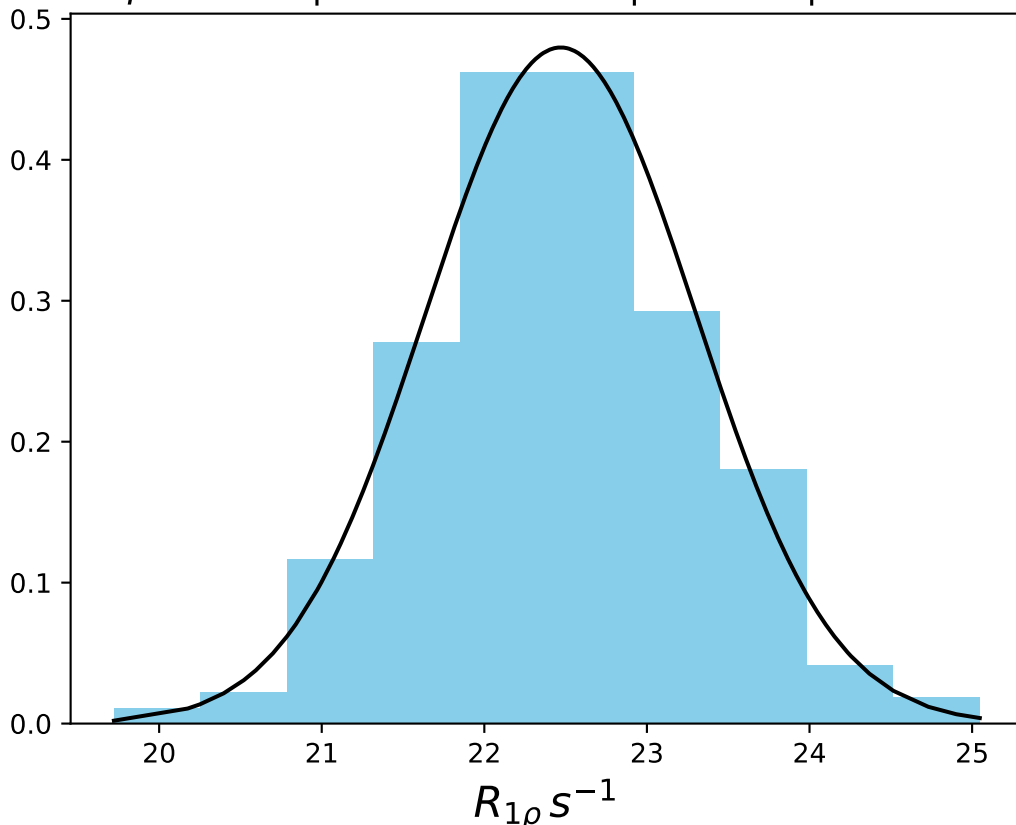
ω_1 600 Hz | Ω_{eff} 1500 Hz | FN 1491
 $\mu = 5.02$ | median = 5.00 | $\sigma = 0.58$ | $n = 500$



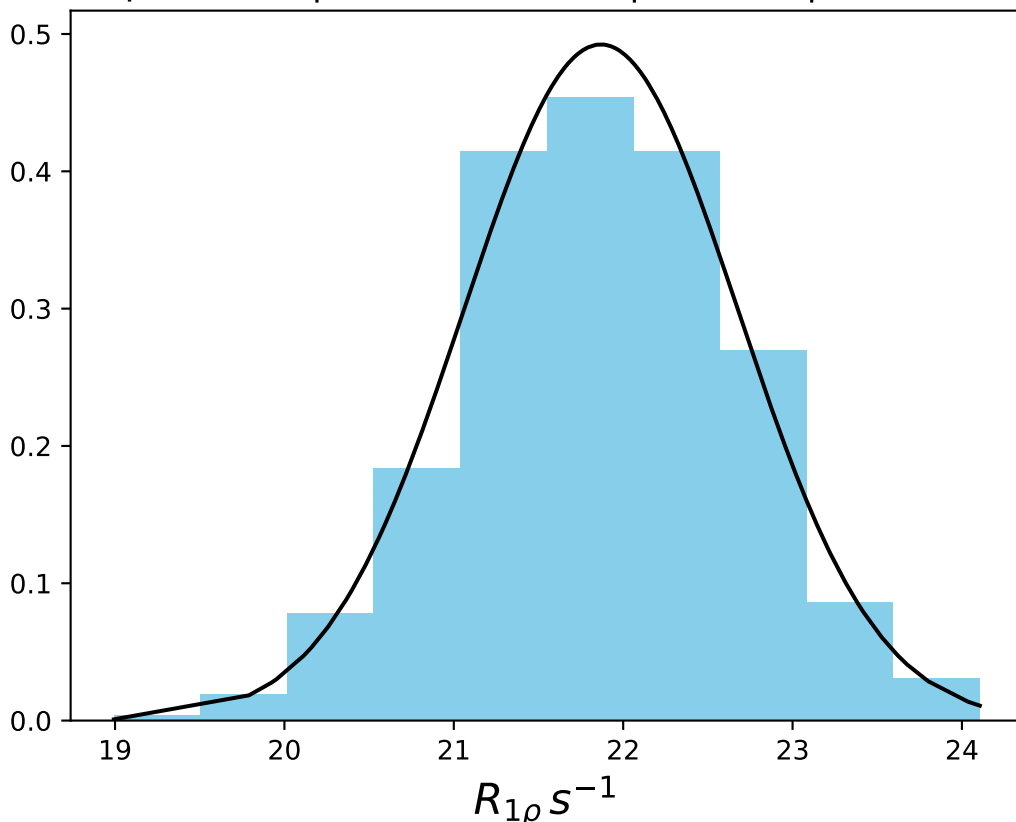
ω_1 600 Hz | Ω_{eff} 1900 Hz | FN 1492
 $\mu = 4.39$ | median = 4.40 | $\sigma = 0.44$ | $n = 500$



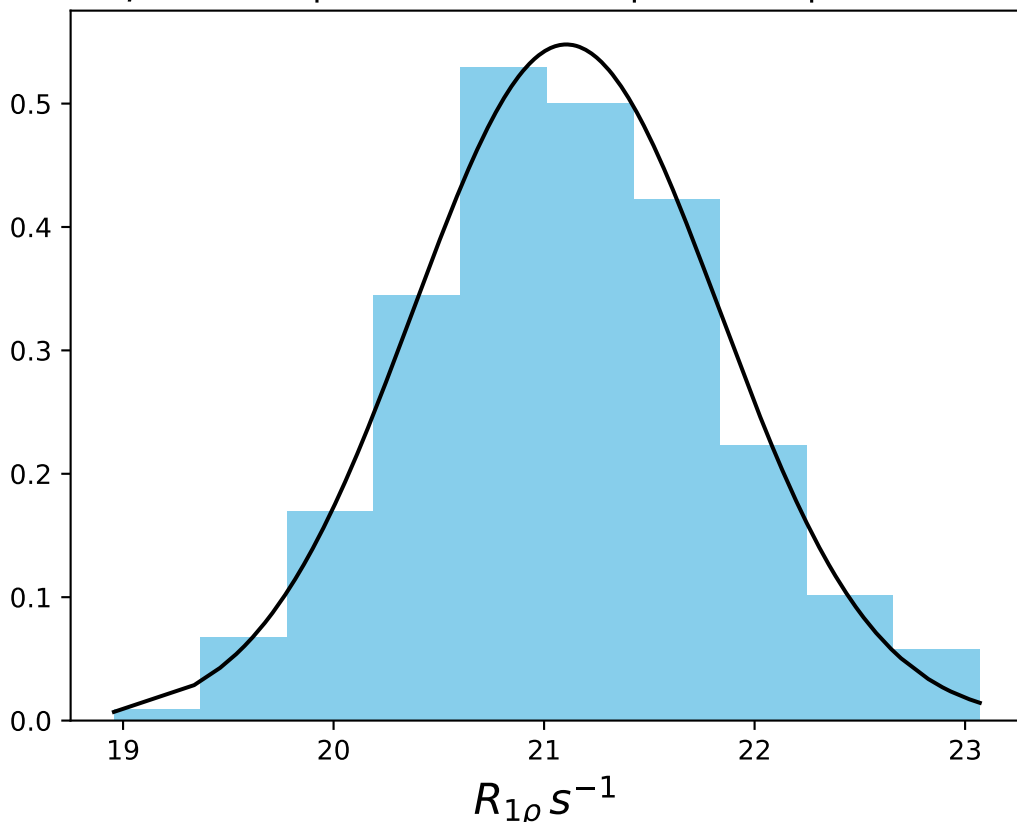
ω_1 1000 Hz | $\Omega_{eff} = 150$ Hz | FN 1493
 $\mu = 22.47$ | median = 22.43 | $\sigma = 0.83$ | $n = 500$



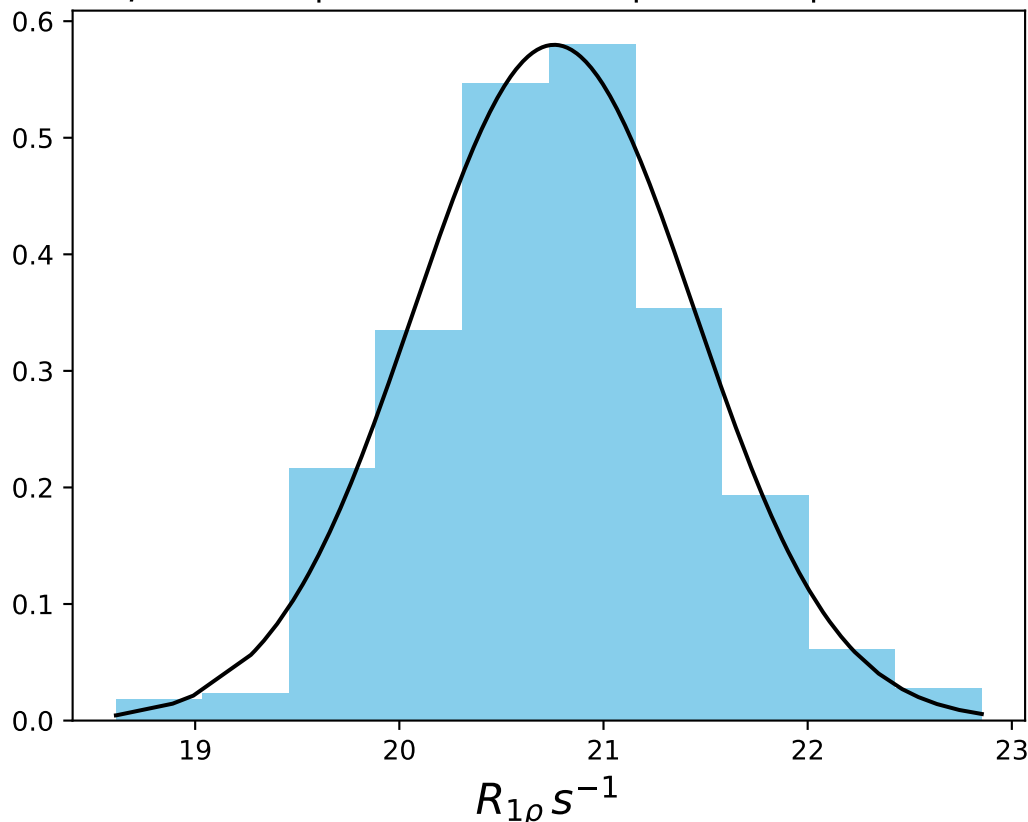
ω_1 1000 Hz | Ω_{eff} - 250 Hz | FN 1494
 $\mu = 21.87$ | median = 21.88 | $\sigma = 0.81$ | $n = 500$



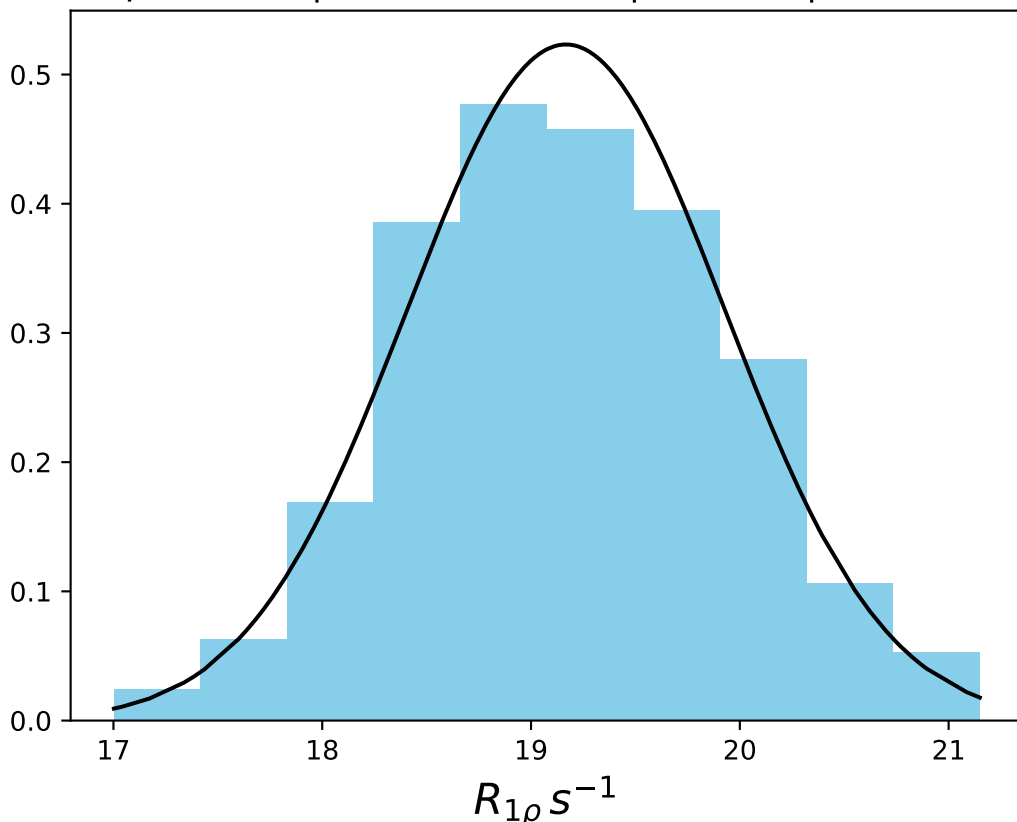
ω_1 1000 Hz | $\Omega_{eff} = 300$ Hz | FN 1495
 $\mu = 21.11$ | median = 21.07 | $\sigma = 0.73$ | $n = 500$



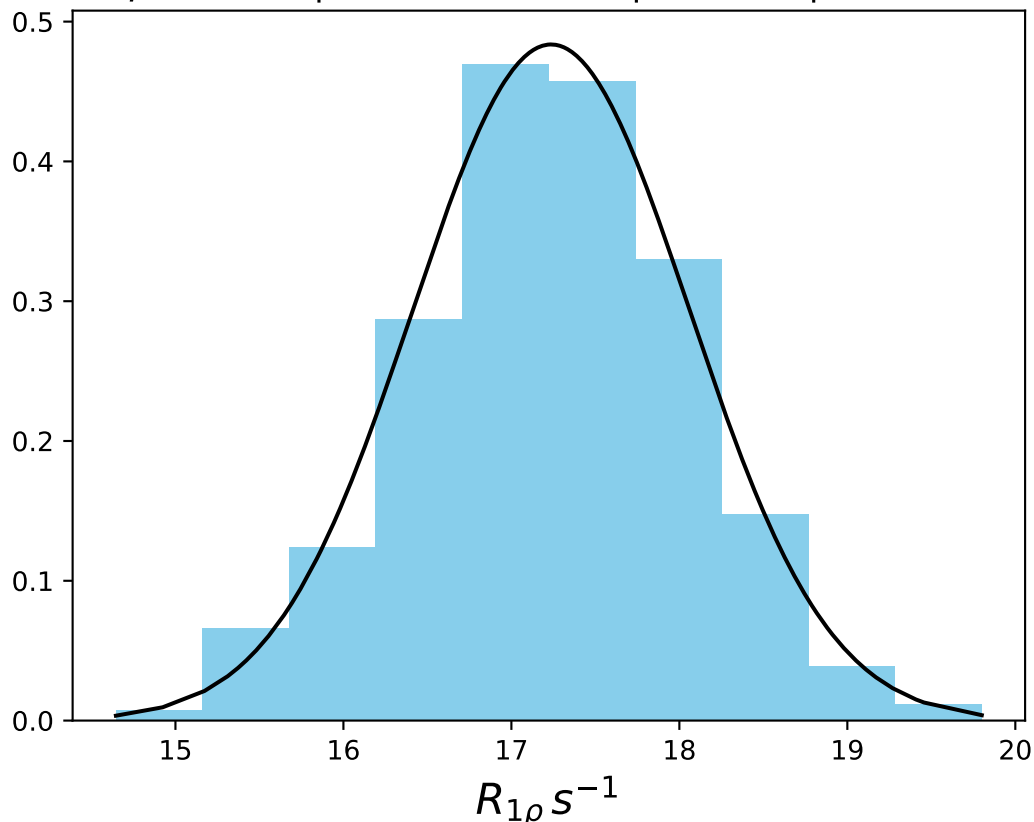
ω_1 1000 Hz | Ω_{eff} - 350 Hz | FN 1496
 $\mu = 20.76$ | median = 20.76 | $\sigma = 0.69$ | $n = 500$



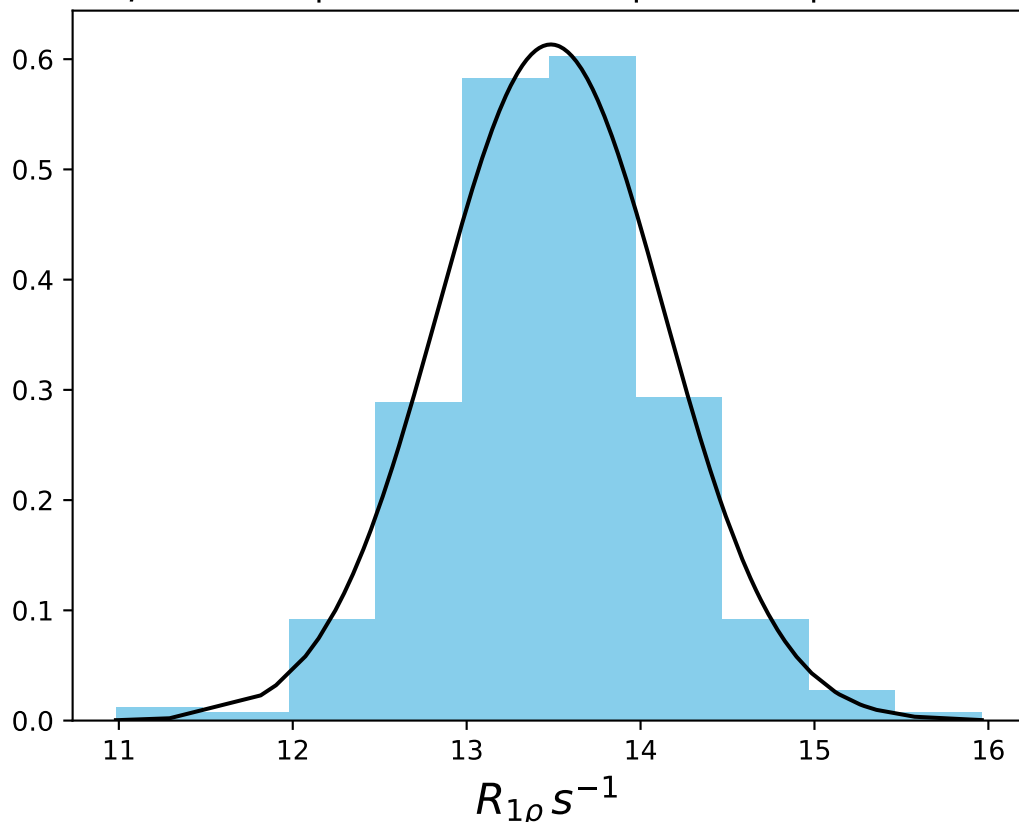
ω_1 1000 Hz | Ω_{eff} - 450 Hz | FN 1497
 $\mu = 19.17$ | median = 19.14 | $\sigma = 0.76$ | $n = 500$



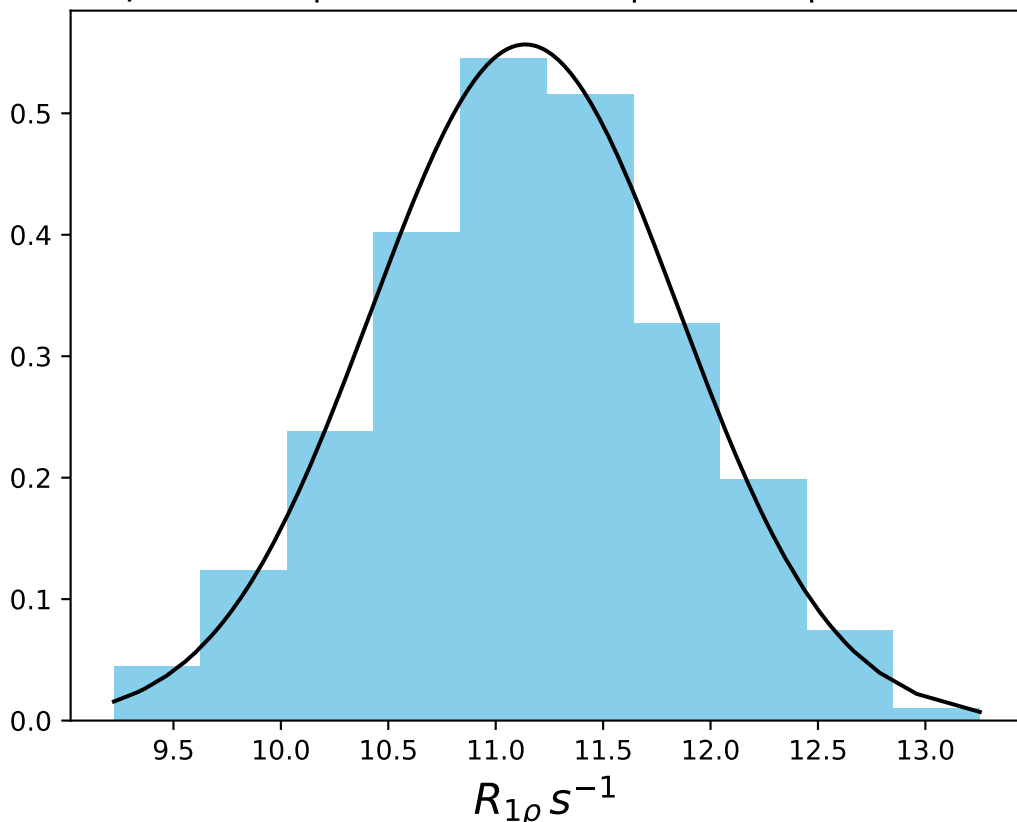
ω_1 1000 Hz | Ω_{eff} - 600 Hz | FN 1498
 $\mu = 17.24$ | median = 17.25 | $\sigma = 0.82$ | $n = 500$



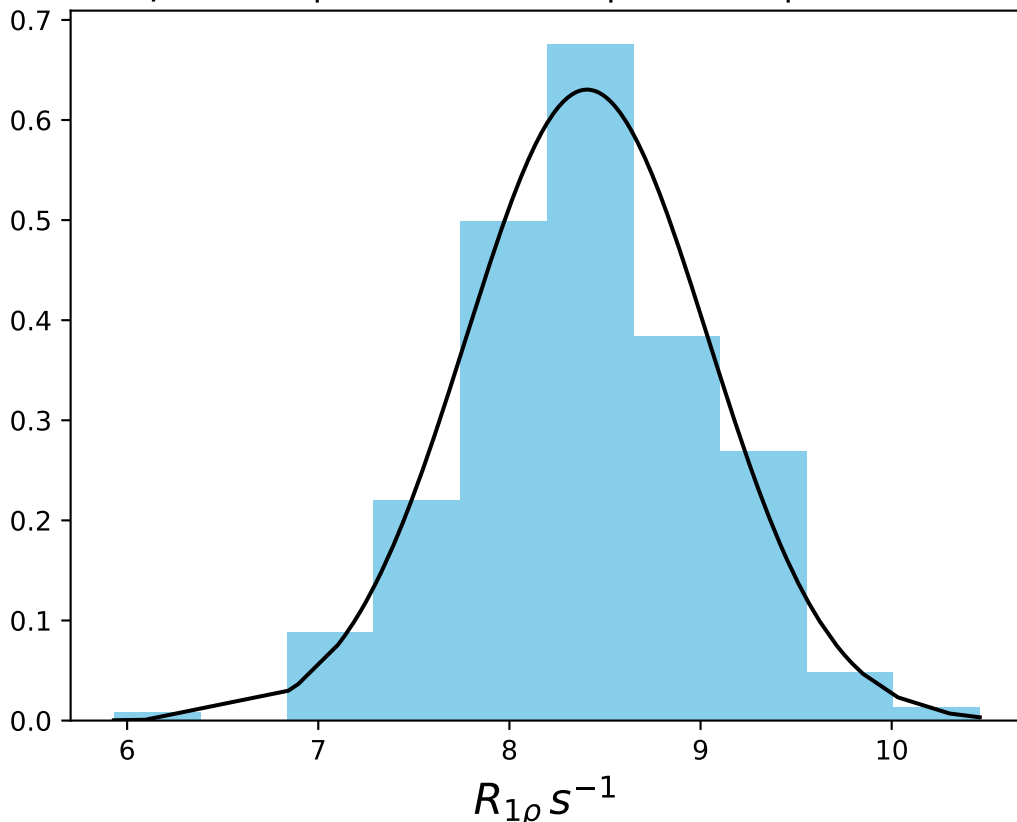
ω_1 1000 Hz | Ω_{eff} - 900 Hz | FN 1499
 $\mu = 13.48$ | median = 13.48 | $\sigma = 0.65$ | $n = 500$



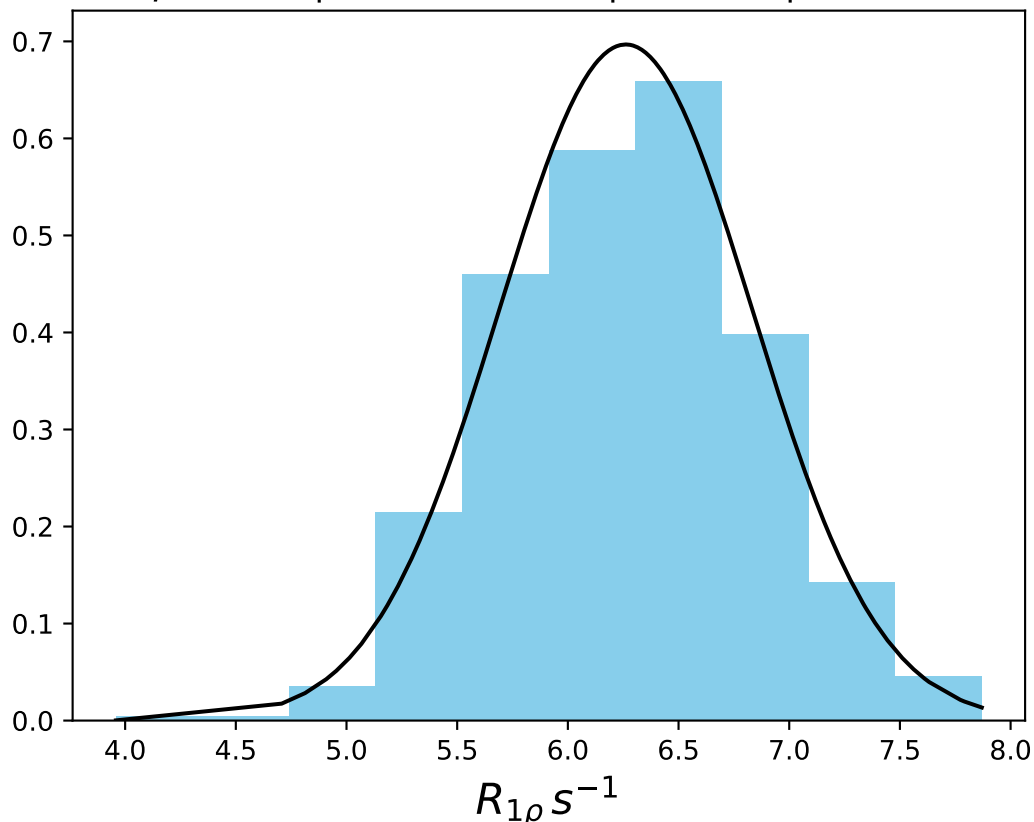
ω_1 1000 Hz | Ω_{eff} - 1200 Hz | FN 1500
 $\mu = 11.14$ | median = 11.16 | $\sigma = 0.72$ | $n = 500$



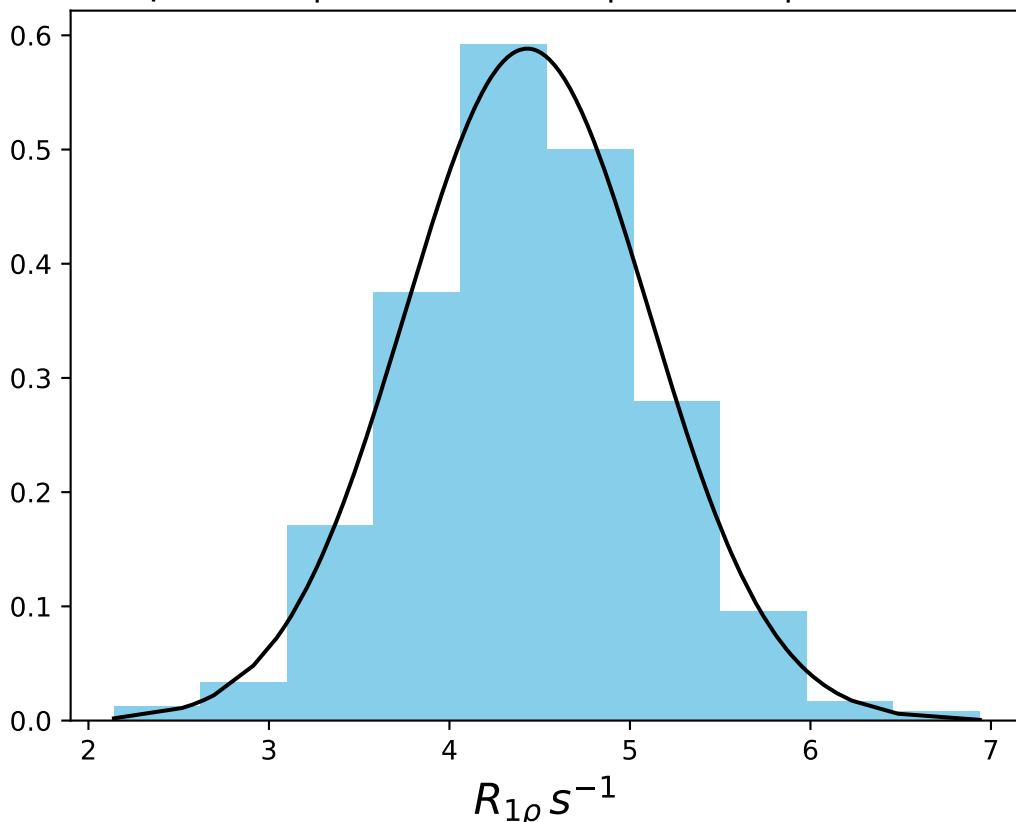
ω_1 1000 Hz | Ω_{eff} - 1500 Hz | FN 1501
 $\mu = 8.41$ | median = 8.40 | $\sigma = 0.63$ | $n = 500$



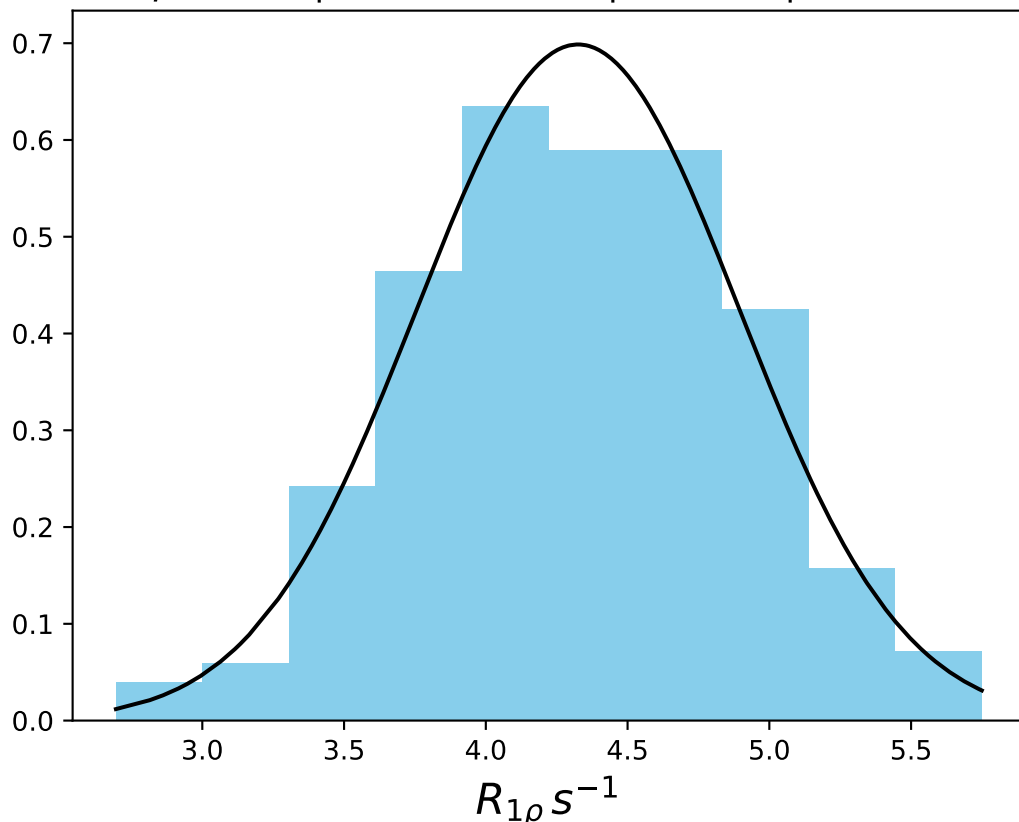
ω_1 1000 Hz | $\Omega_{\text{eff}} - 2100$ Hz | FN 1502
 $\mu = 6.26$ | median = 6.28 | $\sigma = 0.57$ | $n = 500$



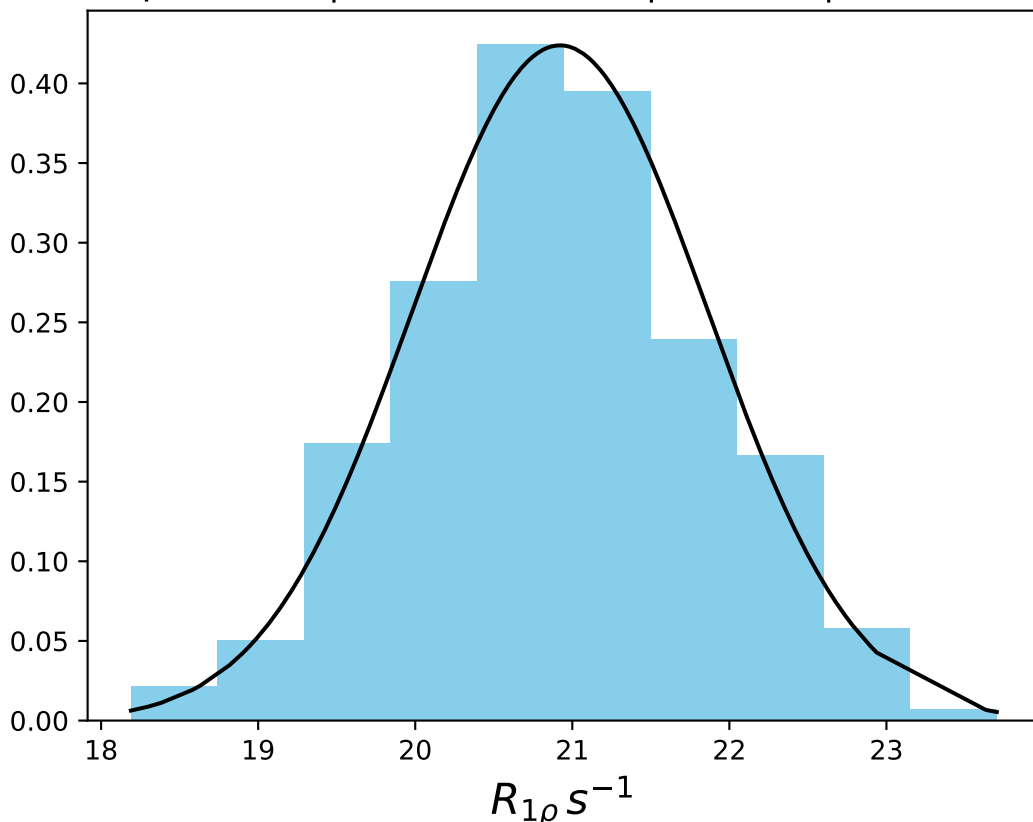
ω_1 1000 Hz | $\Omega_{\text{eff}} - 2700$ Hz | FN 1503
 $\mu = 4.43$ | median = 4.42 | $\sigma = 0.68$ | $n = 500$



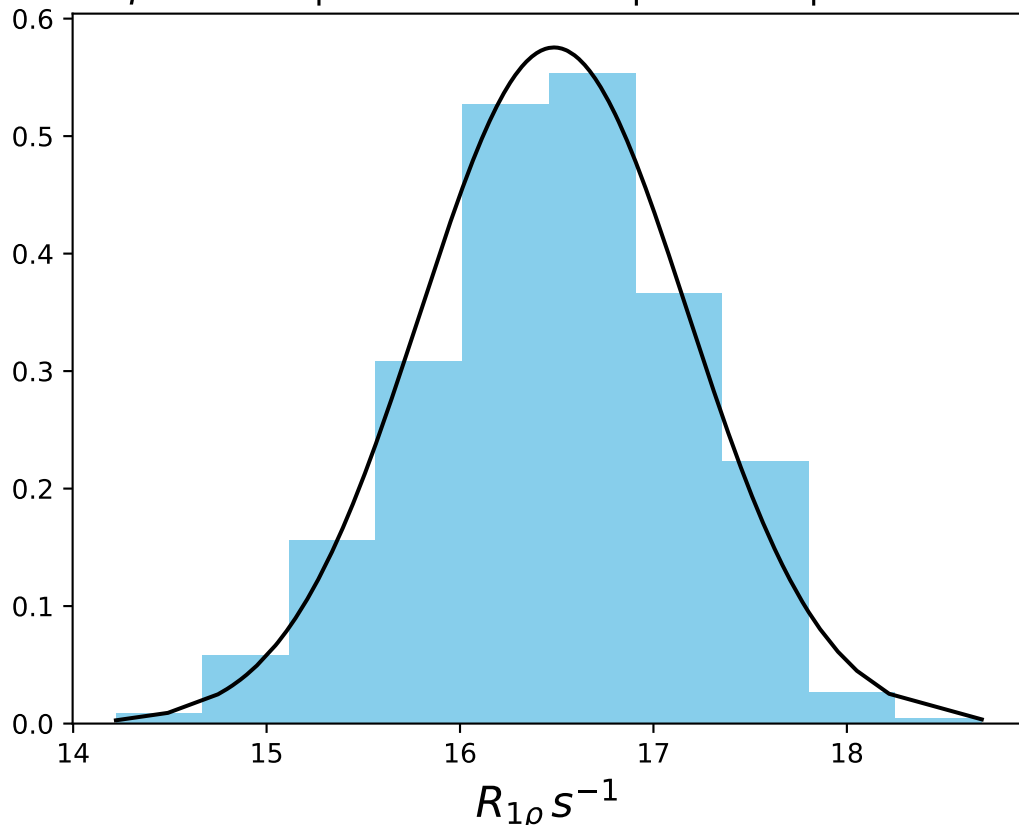
ω_1 1000 Hz | $\Omega_{eff} - 3300$ Hz | FN 1504
 $\mu = 4.33$ | median = 4.31 | $\sigma = 0.57$ | $n = 500$



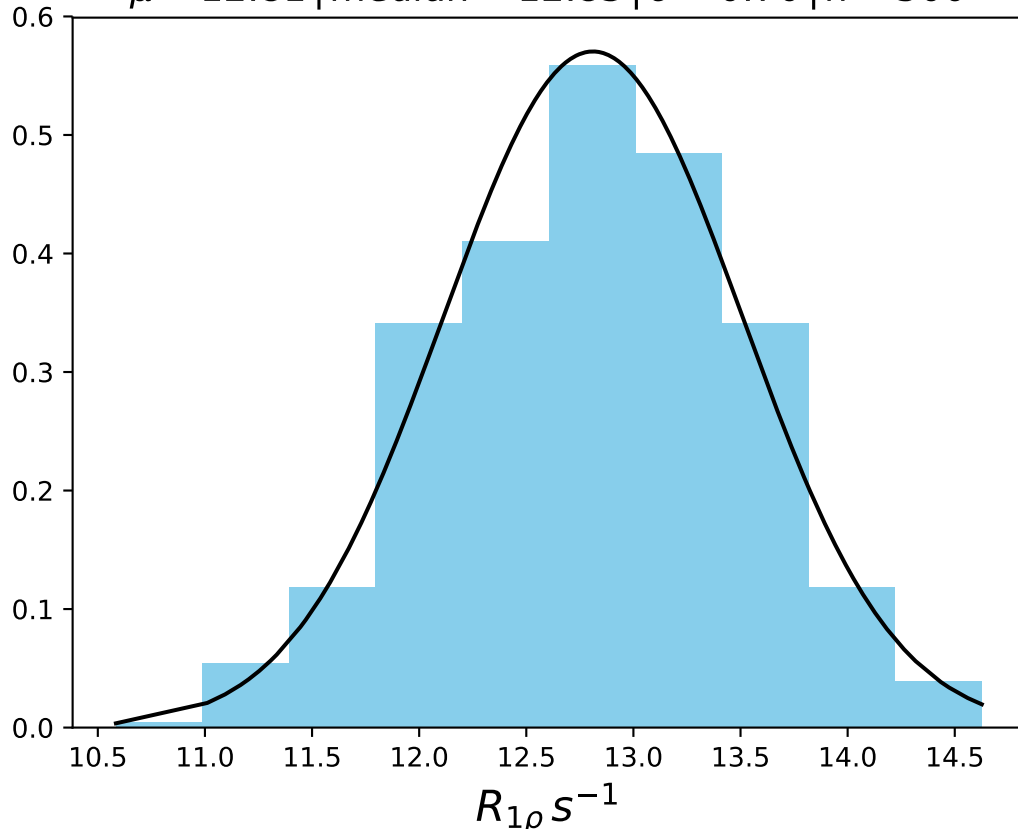
ω_1 1000 Hz | Ω_{eff} 300 Hz | FN 1505
 $\mu = 20.92$ | median = 20.91 | $\sigma = 0.94$ | $n = 500$



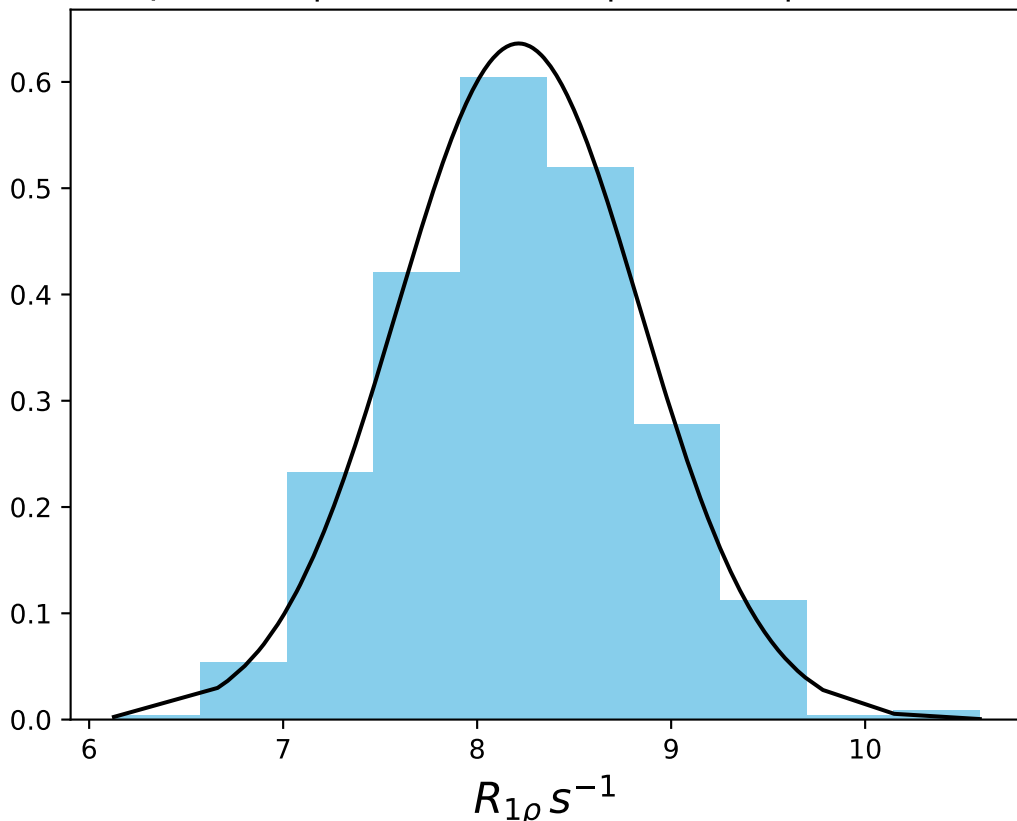
ω_1 1000 Hz | Ω_{eff} 600 Hz | FN 1506
 $\mu = 16.49$ | median = 16.50 | $\sigma = 0.69$ | $n = 500$



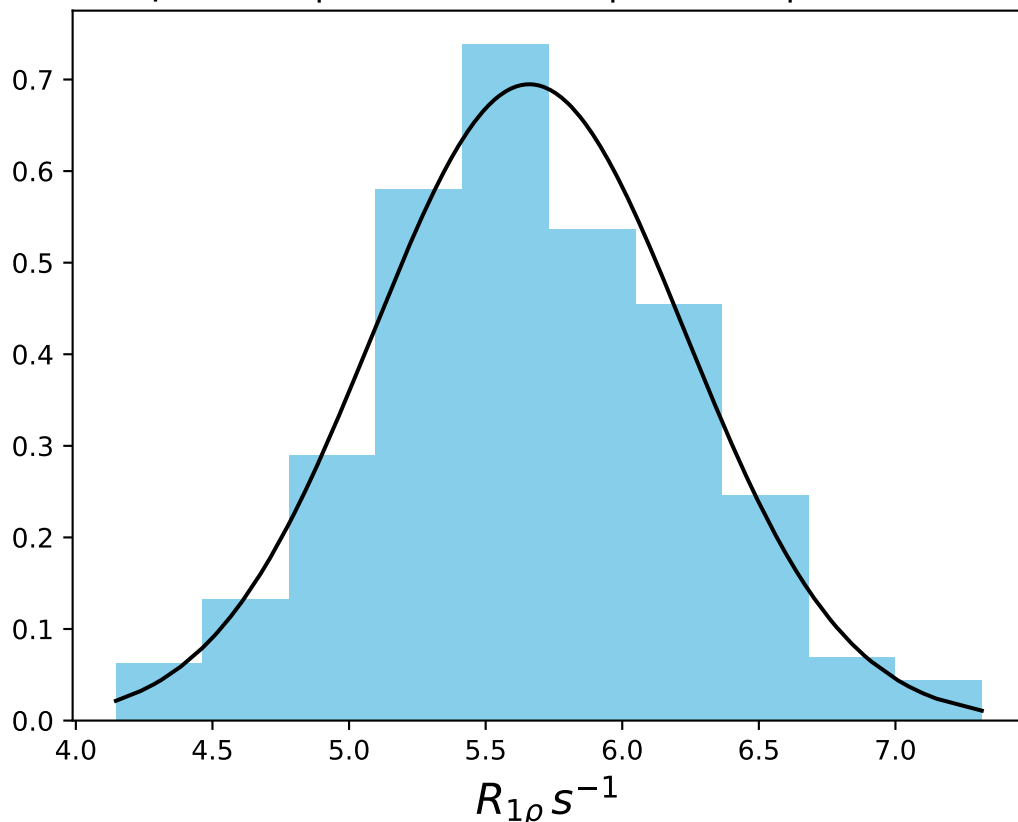
ω_1 1000 Hz | Ω_{eff} 900 Hz | FN 1507
 $\mu = 12.81$ | median = 12.83 | $\sigma = 0.70$ | $n = 500$



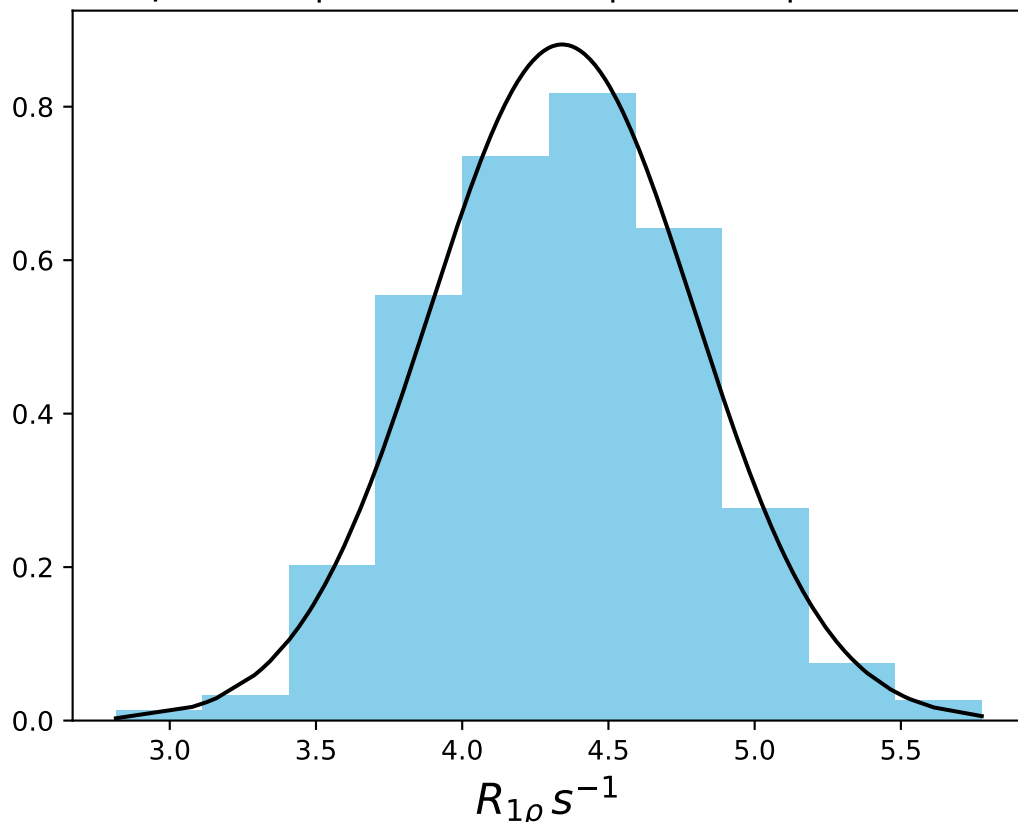
ω_1 1000 Hz | Ω_{eff} 1500 Hz | FN 1508
 $\mu = 8.21$ | median = 8.21 | $\sigma = 0.63$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2100 Hz | FN 1509
 $\mu = 5.66$ | median = 5.64 | $\sigma = 0.57$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2700 Hz | FN 1510
 $\mu = 4.34$ | median = 4.34 | $\sigma = 0.45$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 3200 Hz | FN 1511
 $\mu = 3.90$ | $median = 3.88$ | $\sigma = 0.56$ | $n = 500$

