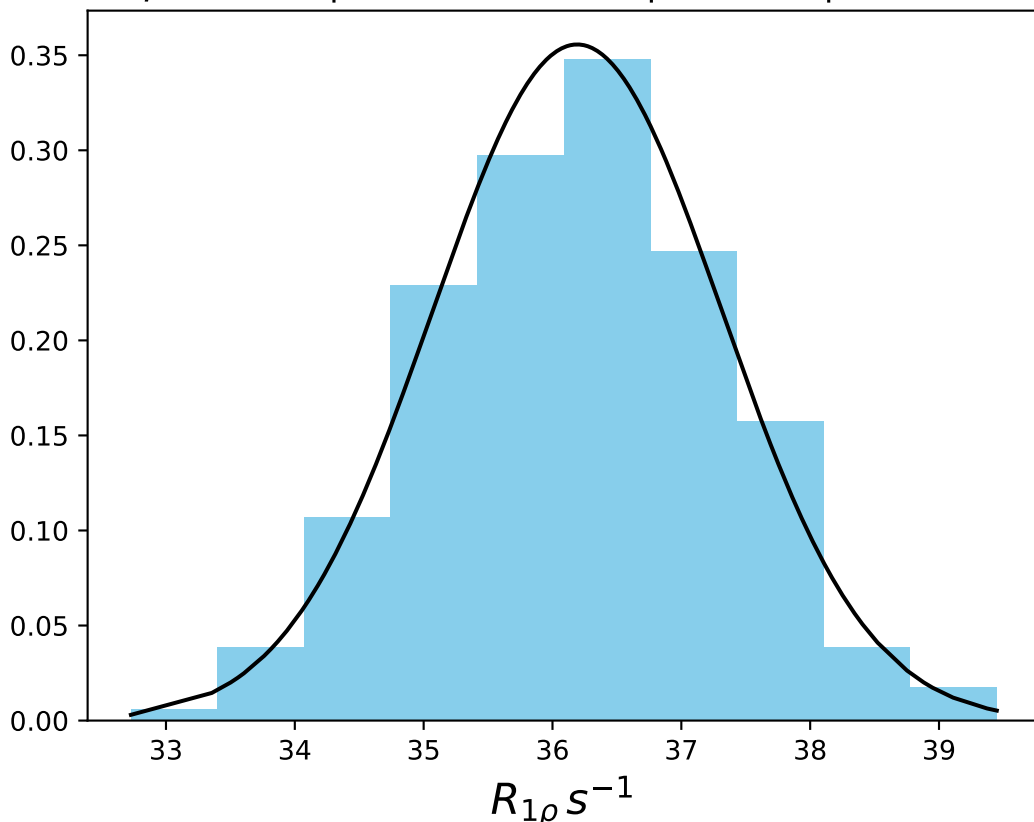
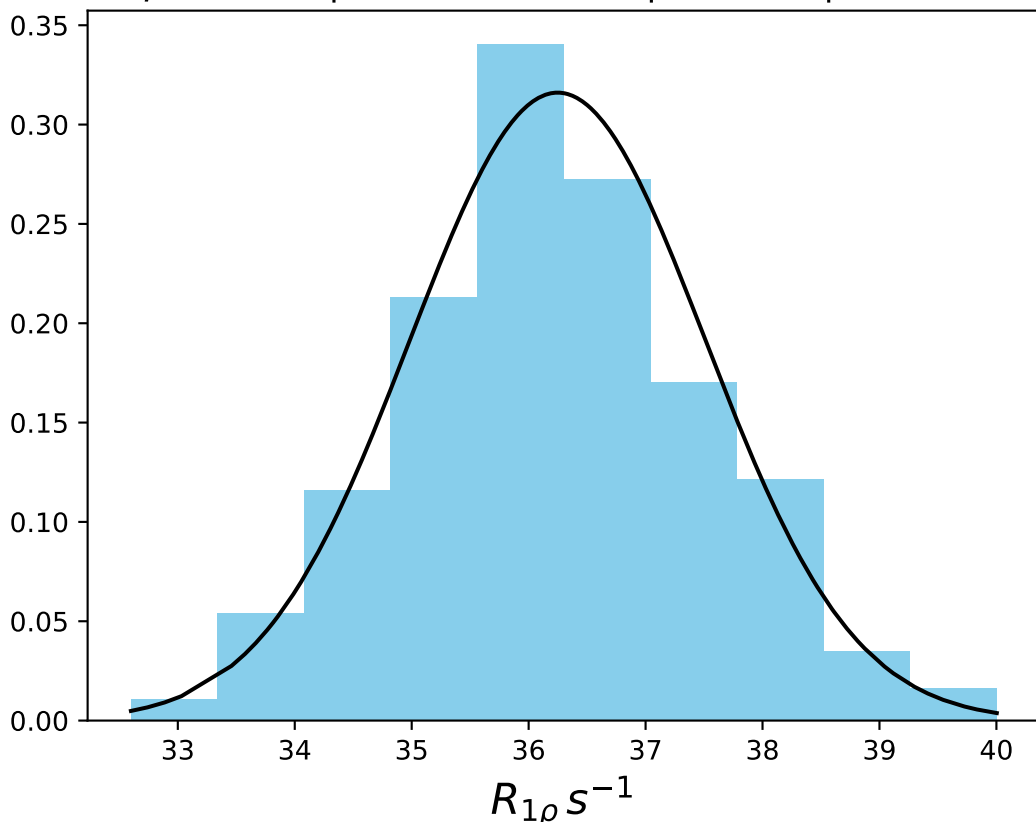


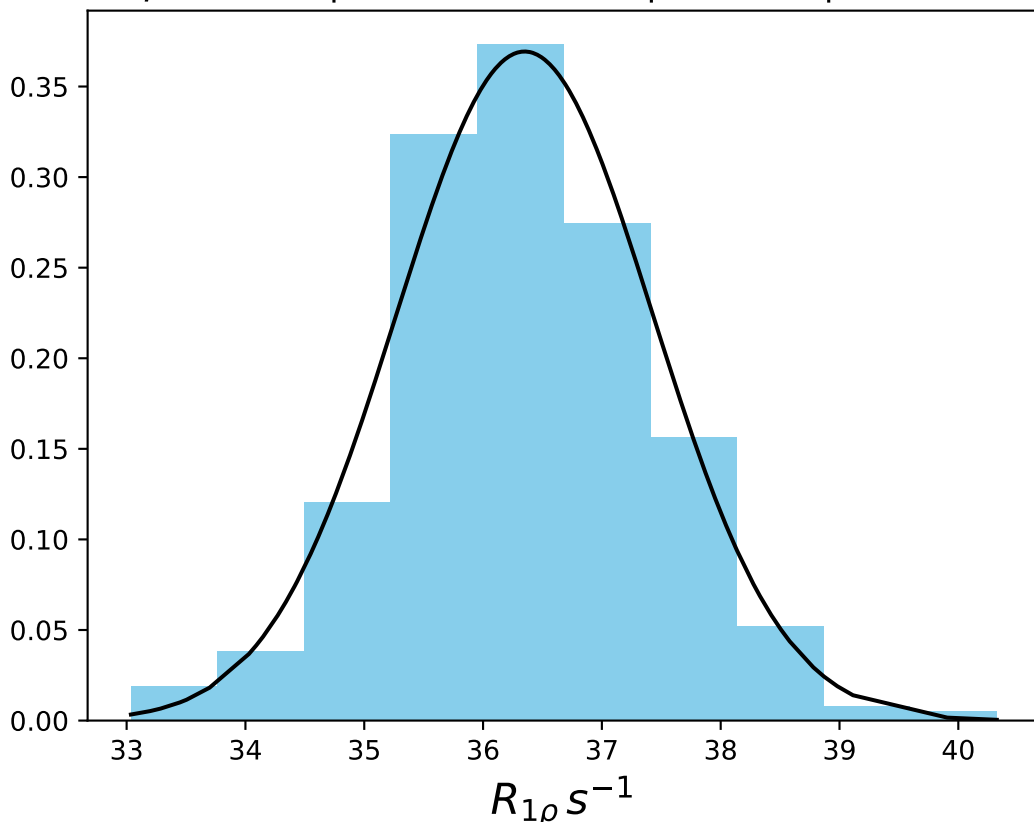
ω_1 50 Hz | Ω_{eff} 0 Hz | FN 1400
 $\mu = 36.19$ | median = 36.16 | $\sigma = 1.12$ | $n = 500$



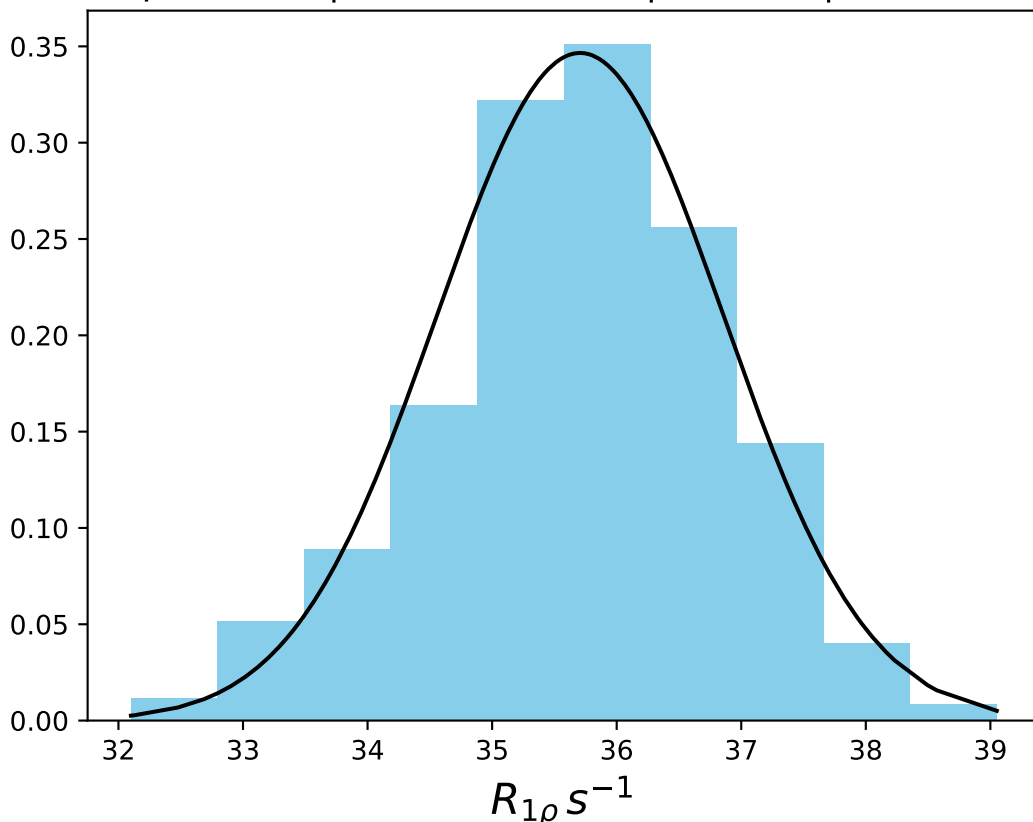
ω_1 100 Hz | Ω_{eff} 0 Hz | FN 1401
 $\mu = 36.25$ | median = 36.21 | $\sigma = 1.26$ | $n = 500$



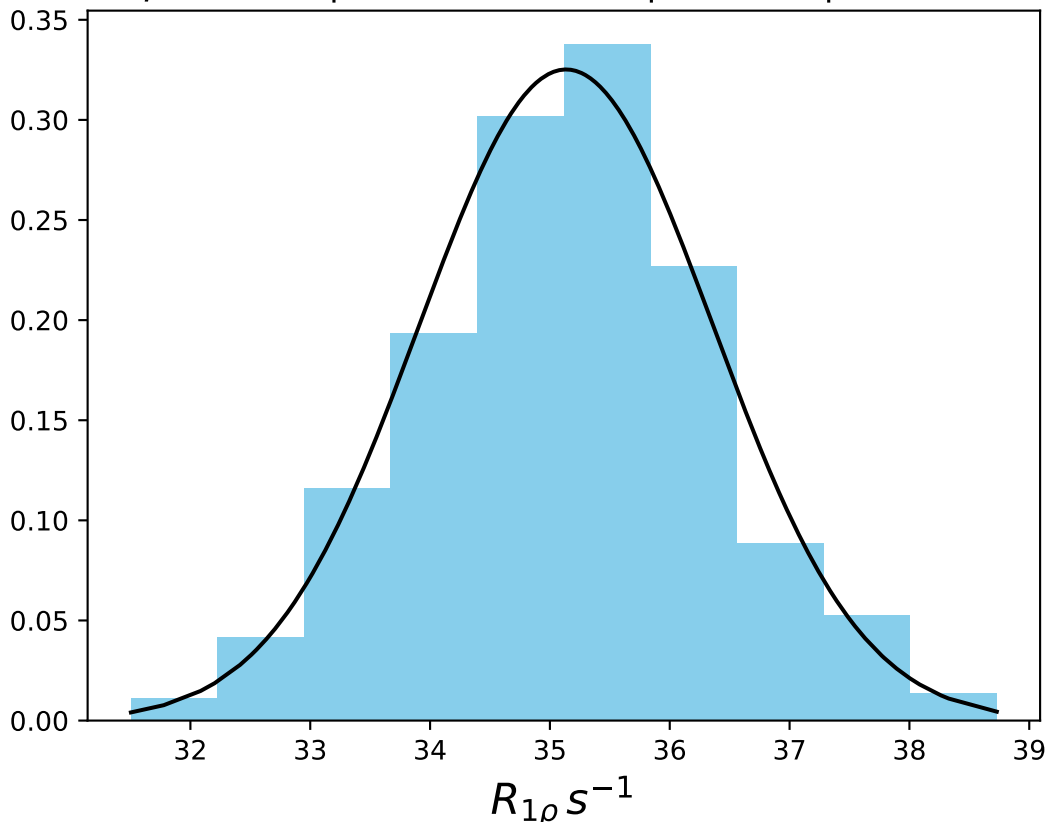
ω_1 150 Hz | Ω_{eff} 0 Hz | FN 1402
 $\mu = 36.35$ | median = 36.34 | $\sigma = 1.08$ | $n = 500$



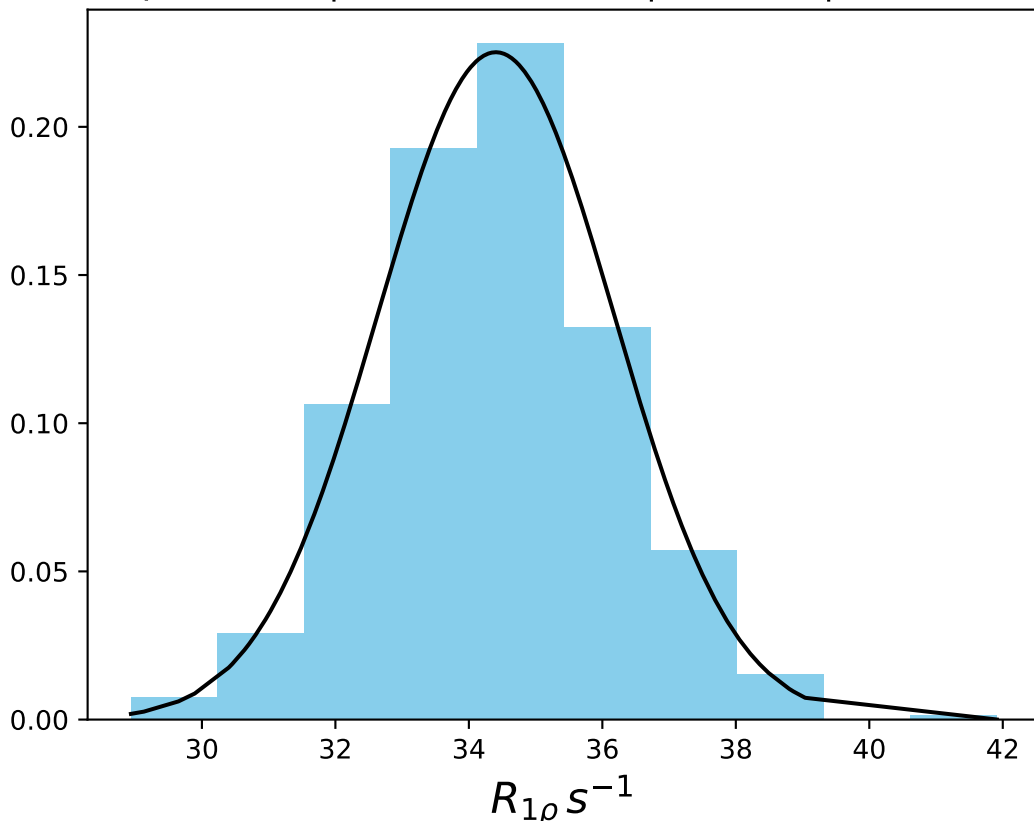
ω_1 200 Hz | Ω_{eff} 0 Hz | FN 1403
 $\mu = 35.71$ | median = 35.75 | $\sigma = 1.15$ | $n = 500$



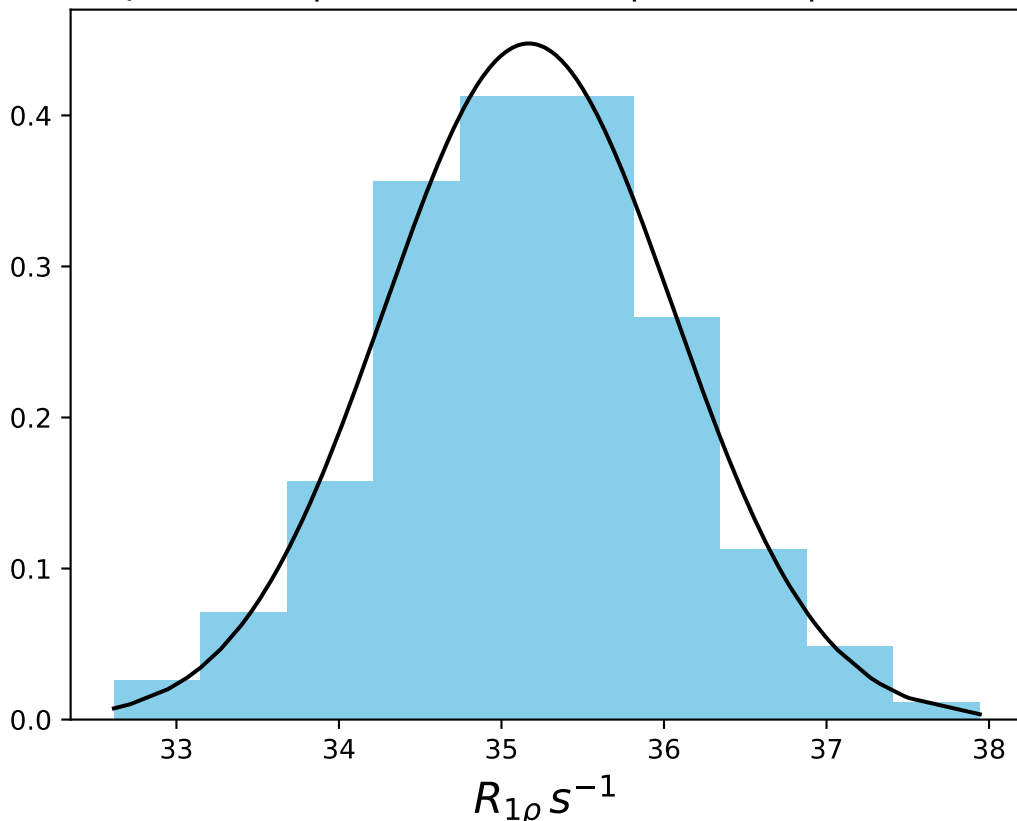
ω_1 250 Hz | Ω_{eff} 0 Hz | FN 1404
 $\mu = 35.13$ | median = 35.19 | $\sigma = 1.23$ | $n = 500$



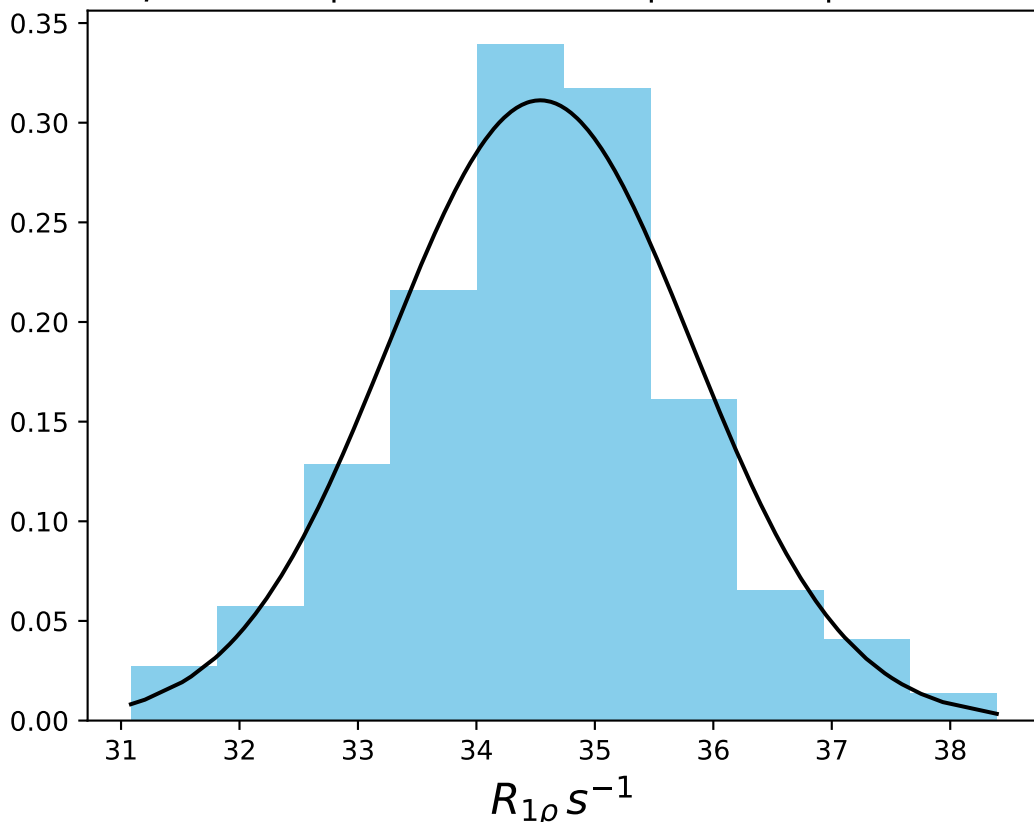
ω_1 300 Hz | Ω_{eff} 0 Hz | FN 1405
 $\mu = 34.40$ | median = 34.45 | $\sigma = 1.77$ | $n = 500$



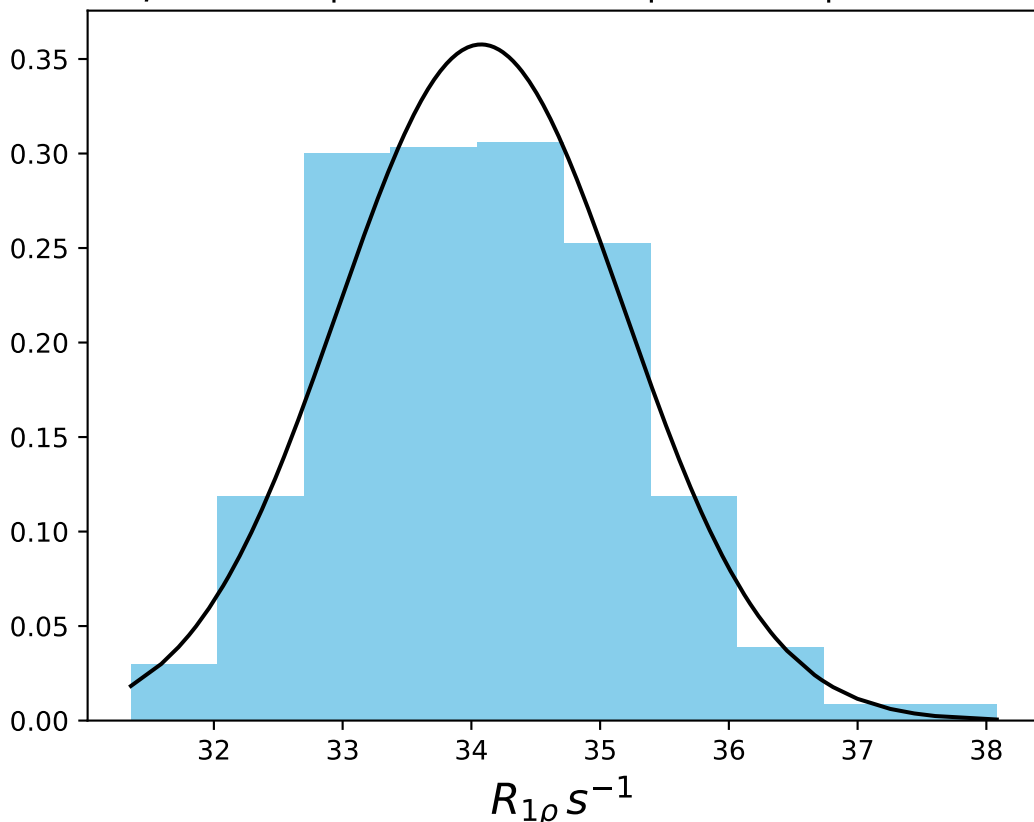
ω_1 400 Hz | Ω_{eff} 0 Hz | FN 1406
 $\mu = 35.17$ | median = 35.16 | $\sigma = 0.89$ | $n = 500$



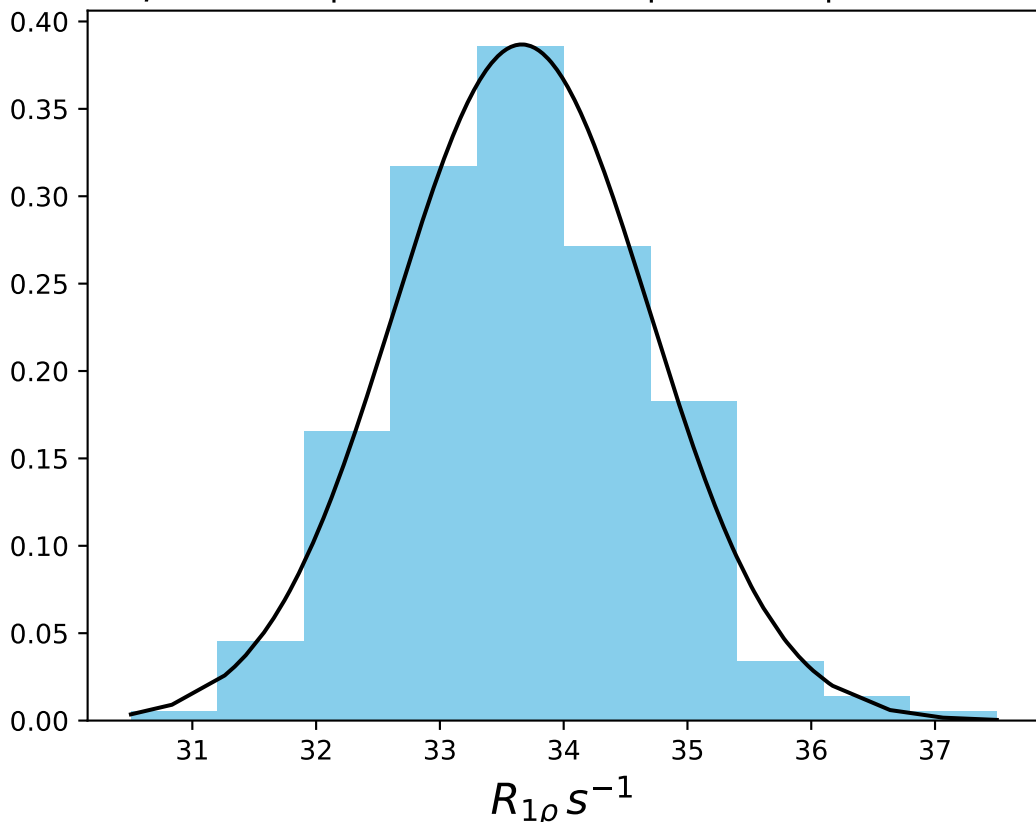
ω_1 500 Hz | Ω_{eff} 0 Hz | FN 1407
 $\mu = 34.54$ | median = 34.57 | $\sigma = 1.28$ | $n = 500$



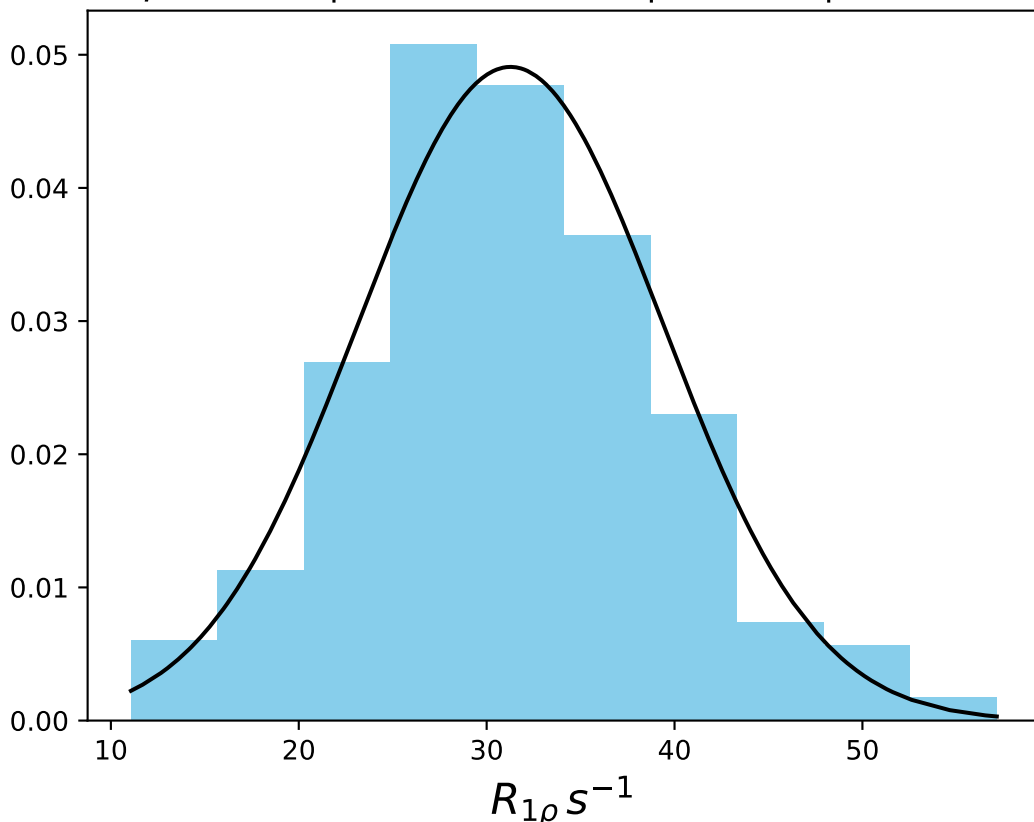
ω_1 600 Hz | Ω_{eff} 0 Hz | FN 1408
 $\mu = 34.08$ | median = 34.04 | $\sigma = 1.12$ | $n = 500$



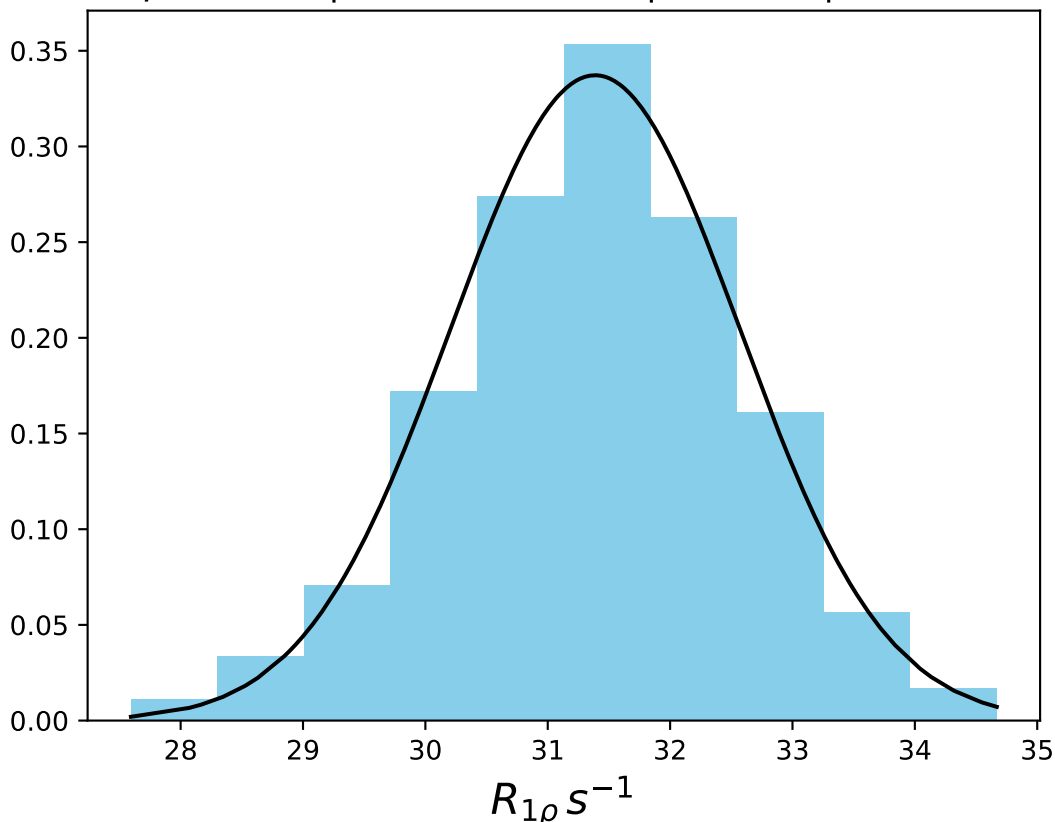
ω_1 700 Hz | Ω_{eff} 0 Hz | FN 1409
 $\mu = 33.66$ | median = 33.57 | $\sigma = 1.03$ | $n = 500$



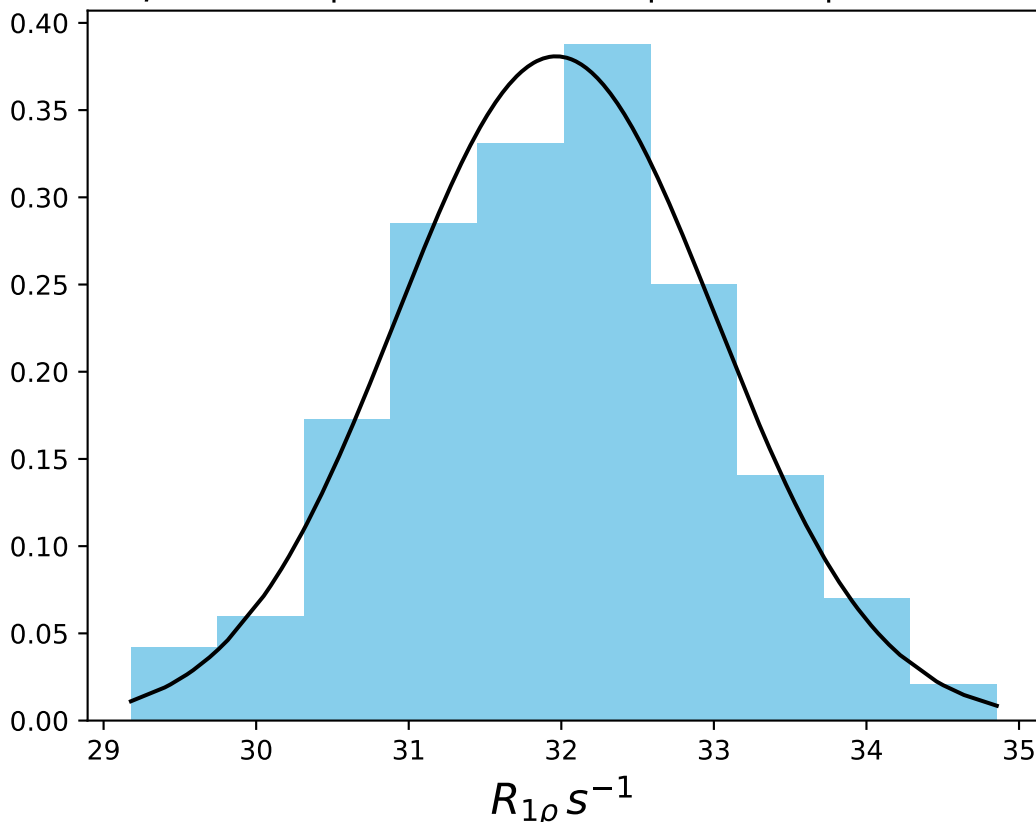
ω_1 900 Hz | Ω_{eff} 0 Hz | FN 1410
 $\mu = 31.27$ | median = 31.02 | $\sigma = 8.13$ | $n = 500$



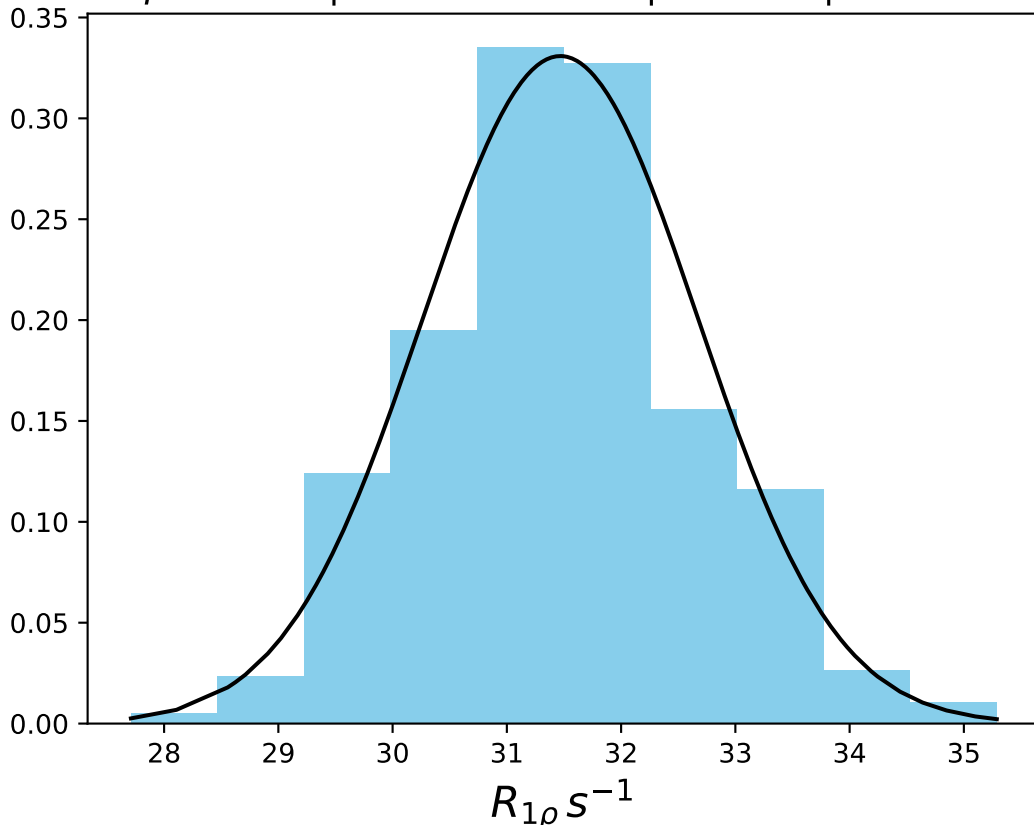
ω_1 1000 Hz | Ω_{eff} 0 Hz | FN 1411
 $\mu = 31.39$ | median = 31.43 | $\sigma = 1.18$ | $n = 500$



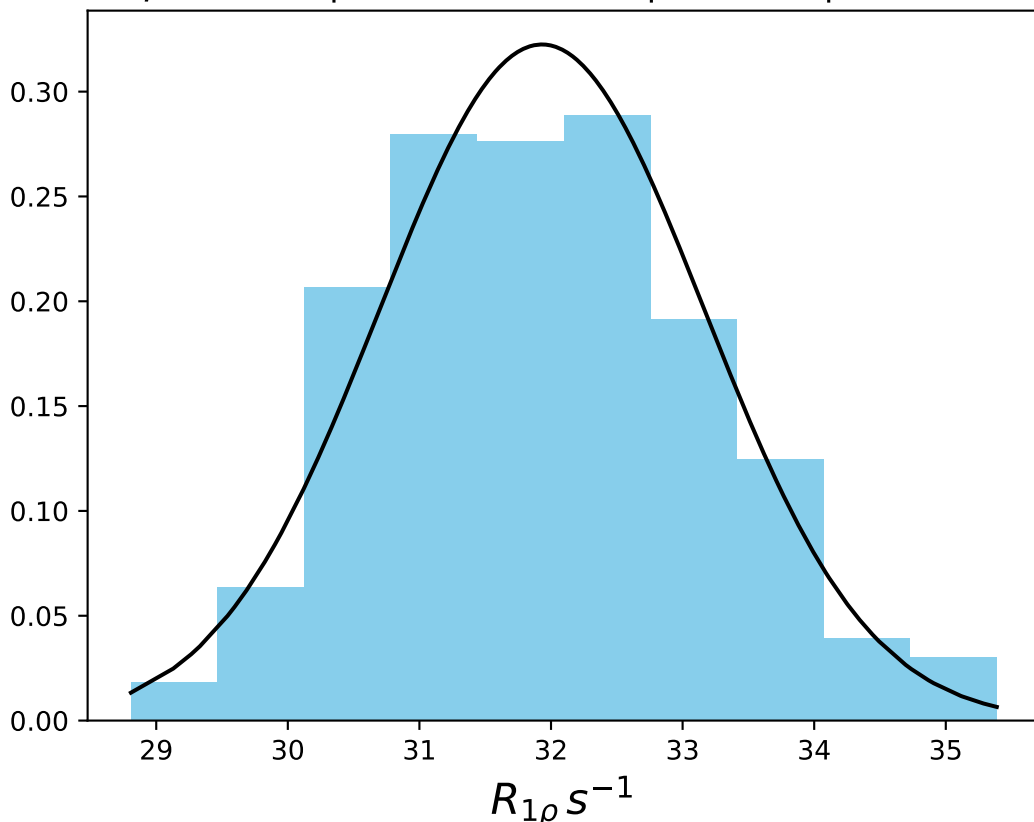
ω_1 1200 Hz | Ω_{eff} 0 Hz | FN 1412
 $\mu = 31.97$ | median = 31.98 | $\sigma = 1.05$ | $n = 500$



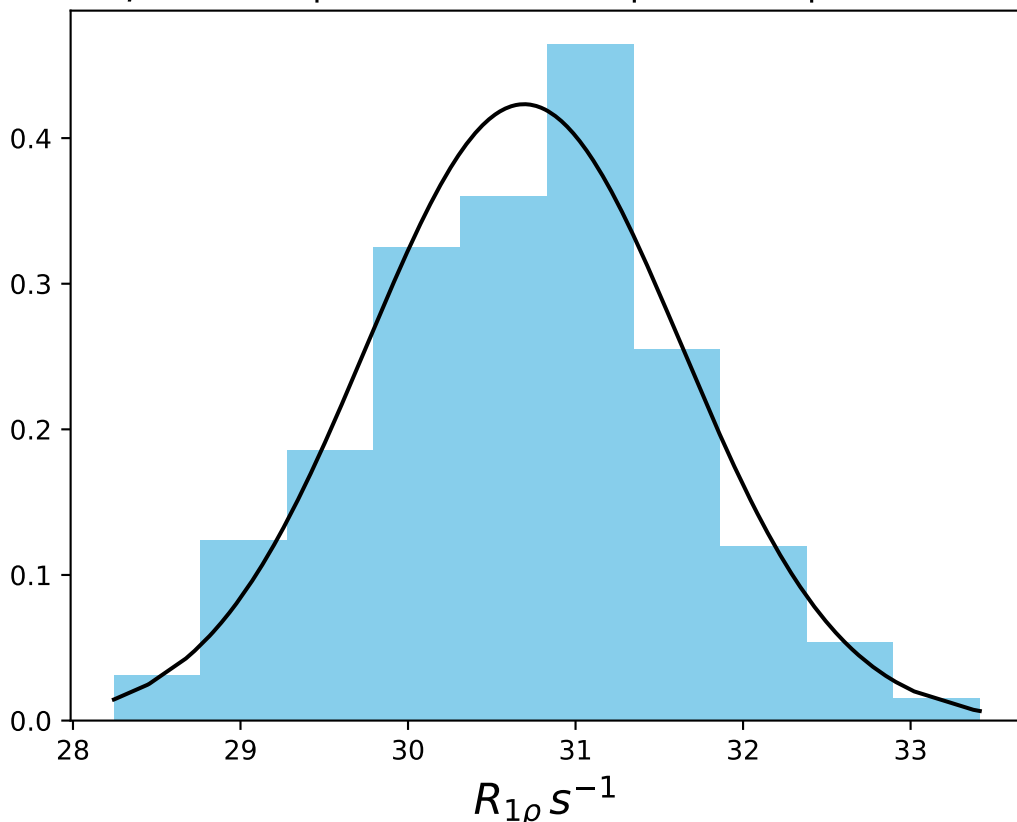
ω_1 1400 Hz | Ω_{eff} 0 Hz | FN 1413
 $\mu = 31.47$ | median = 31.47 | $\sigma = 1.21$ | $n = 500$



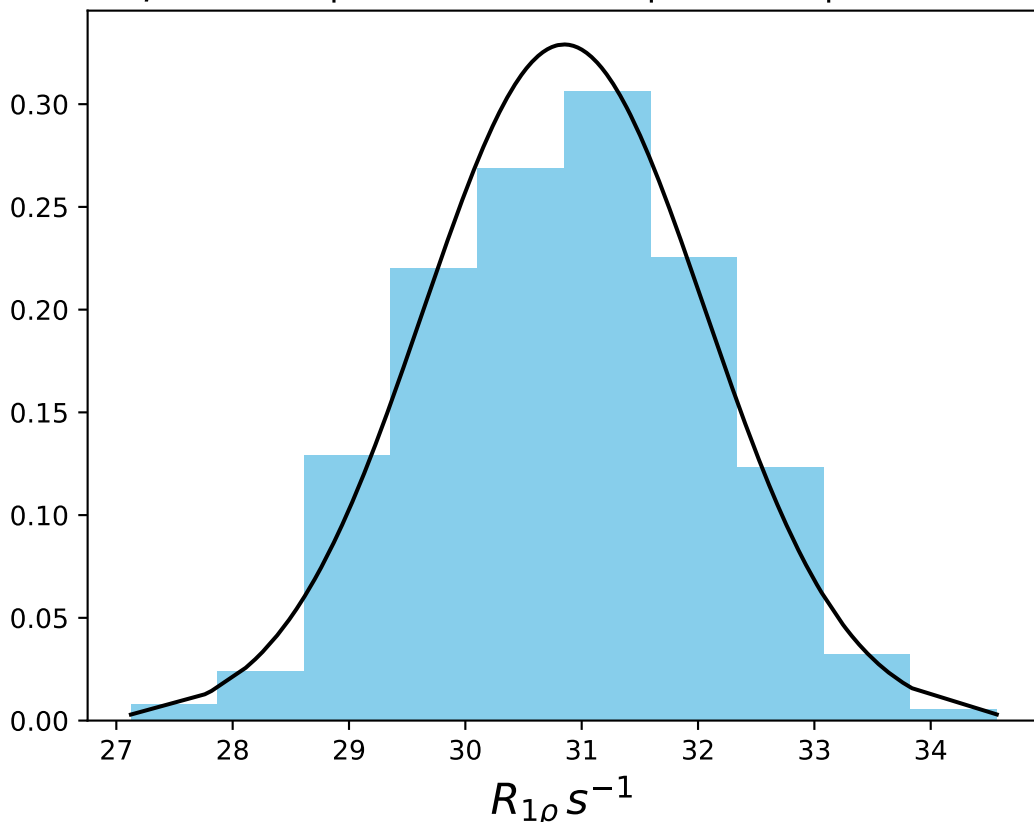
ω_1 1600 Hz | Ω_{eff} 0 Hz | FN 1414
 $\mu = 31.93$ | median = 31.90 | $\sigma = 1.24$ | $n = 500$



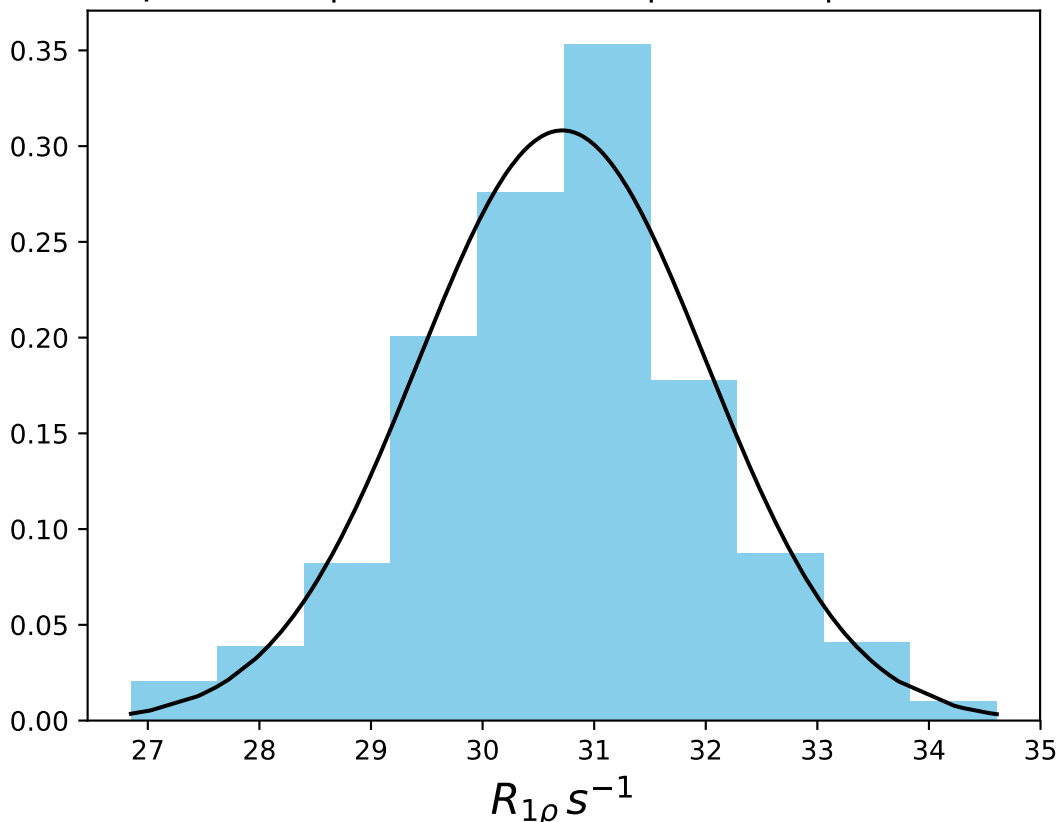
ω_1 2000 Hz | Ω_{eff} 0 Hz | FN 1415
 $\mu = 30.69$ | median = 30.74 | $\sigma = 0.94$ | $n = 500$



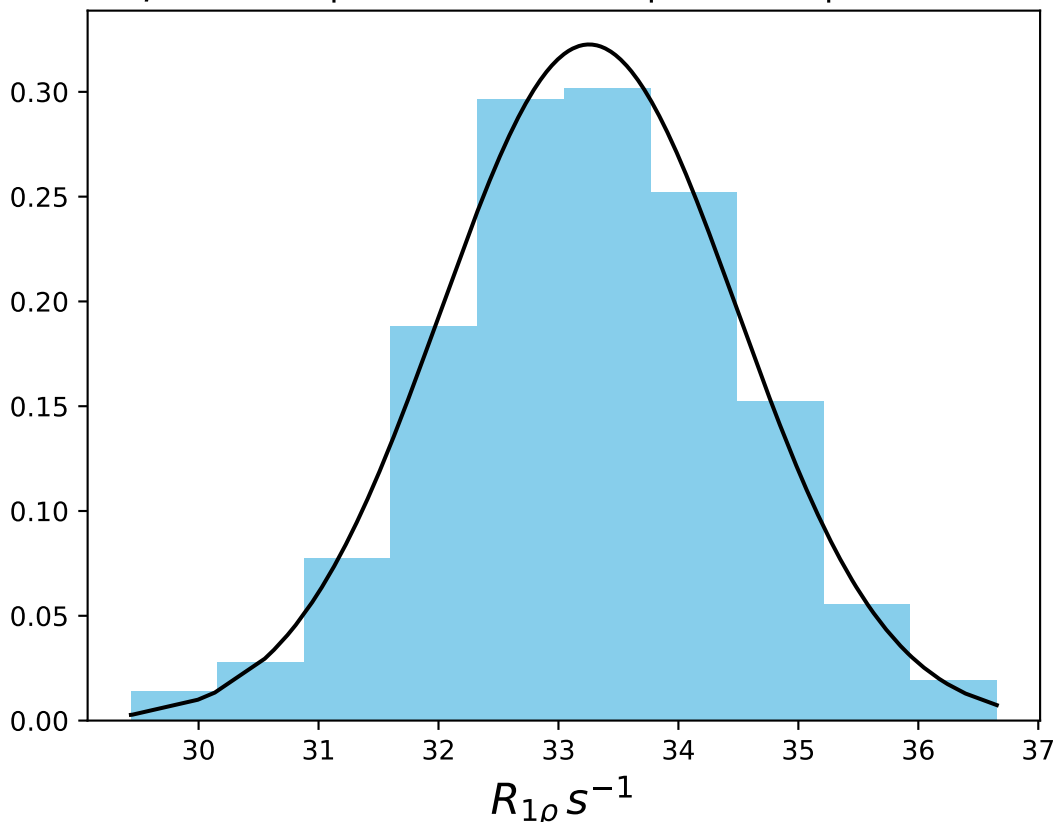
ω_1 2500 Hz | Ω_{eff} 0 Hz | FN 1416
 $\mu = 30.85$ | median = 30.91 | $\sigma = 1.21$ | $n = 500$



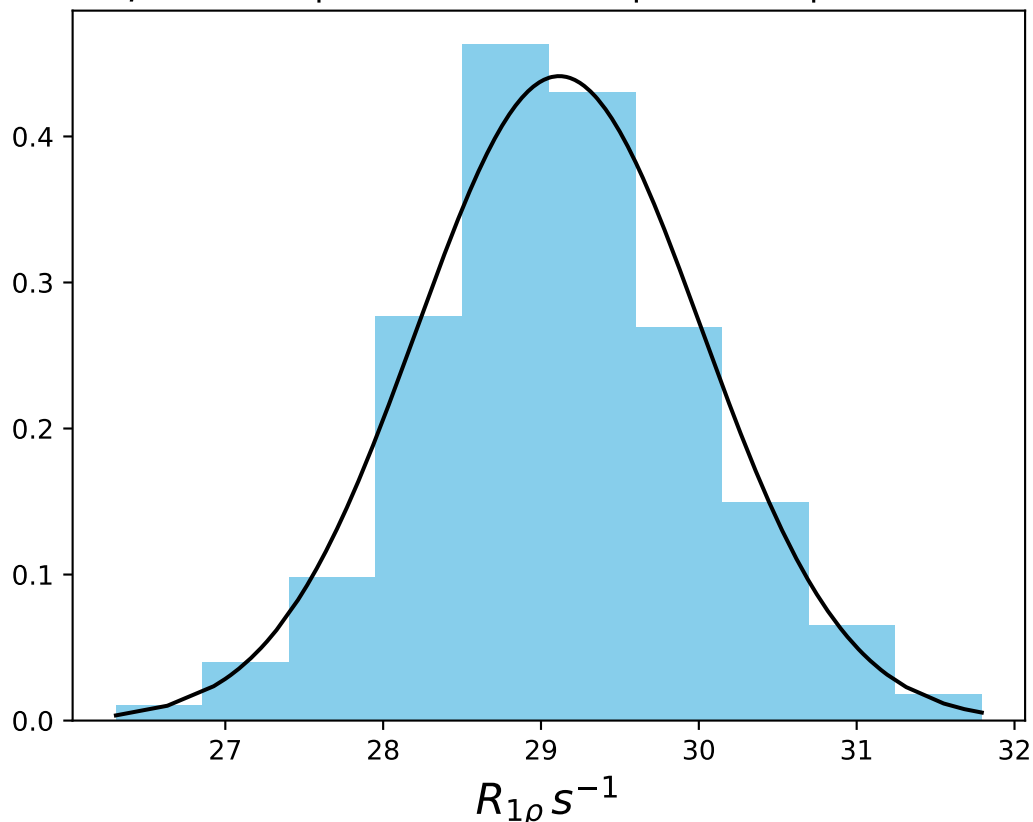
ω_1 3000 Hz | Ω_{eff} 0 Hz | FN 1417
 $\mu = 30.71$ | median = 30.77 | $\sigma = 1.29$ | $n = 500$



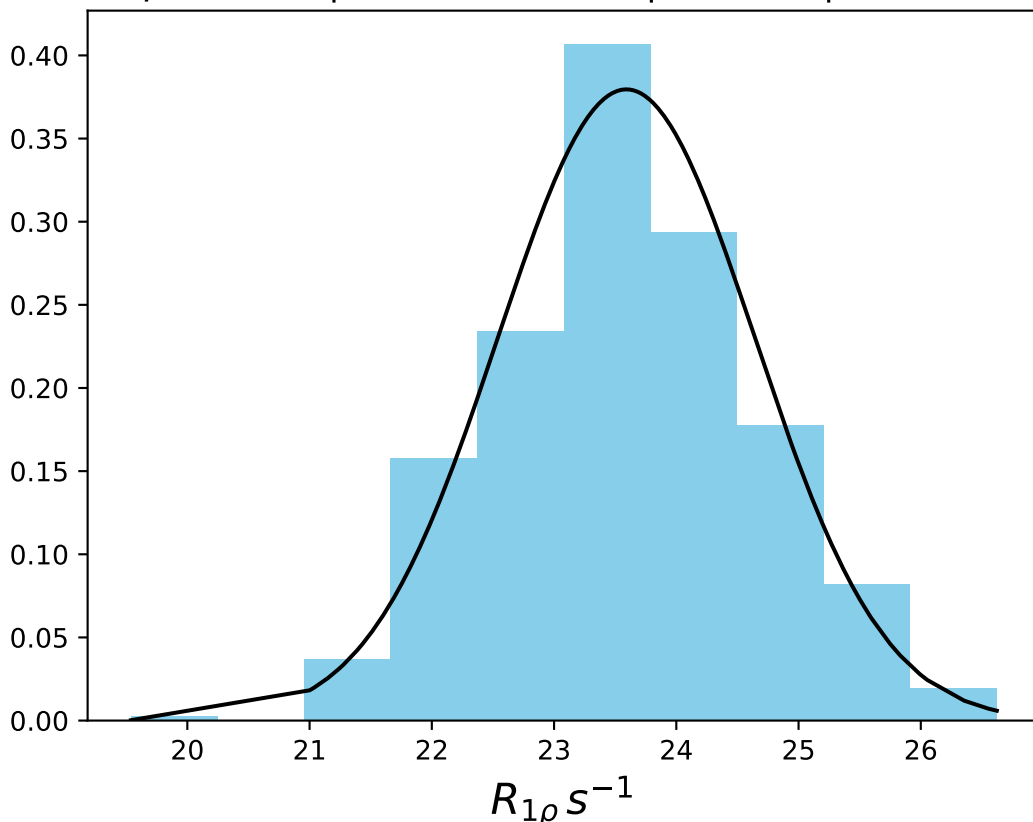
ω_1 200 Hz | Ω_{eff} - 50 Hz | FN 1418
 $\mu = 33.26$ | median = 33.25 | $\sigma = 1.24$ | $n = 500$



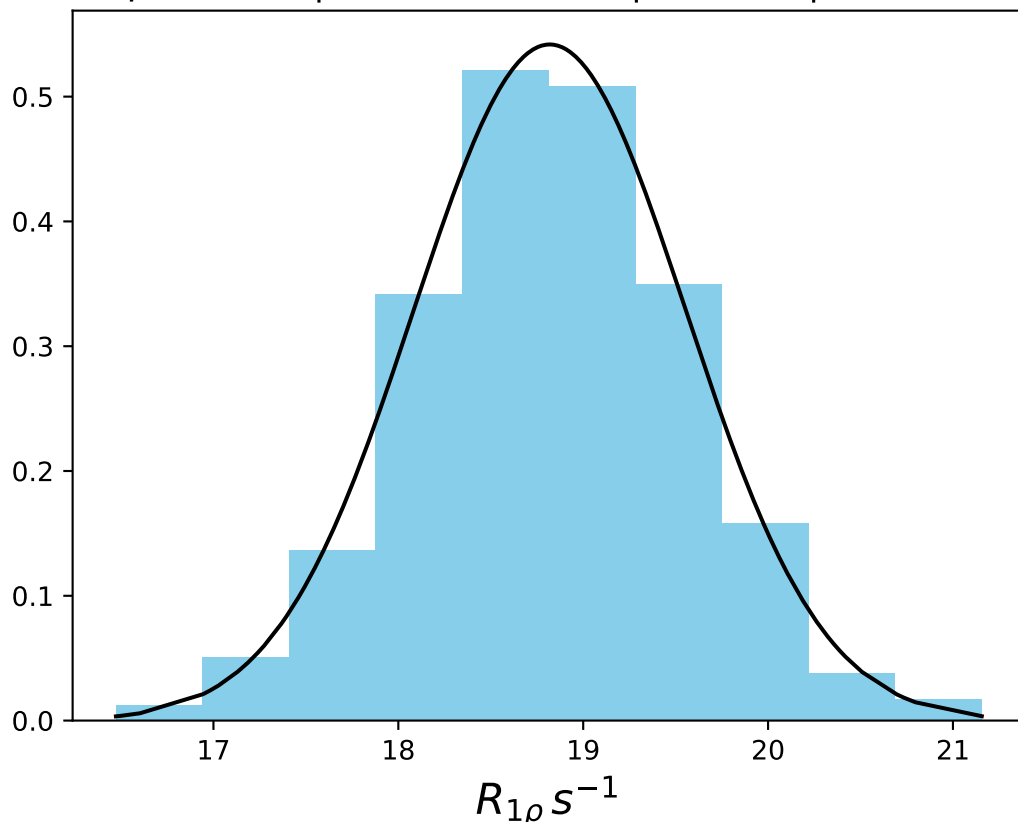
ω_1 200 Hz | Ω_{eff} - 100 Hz | FN 1419
 $\mu = 29.12$ | median = 29.07 | $\sigma = 0.90$ | $n = 500$



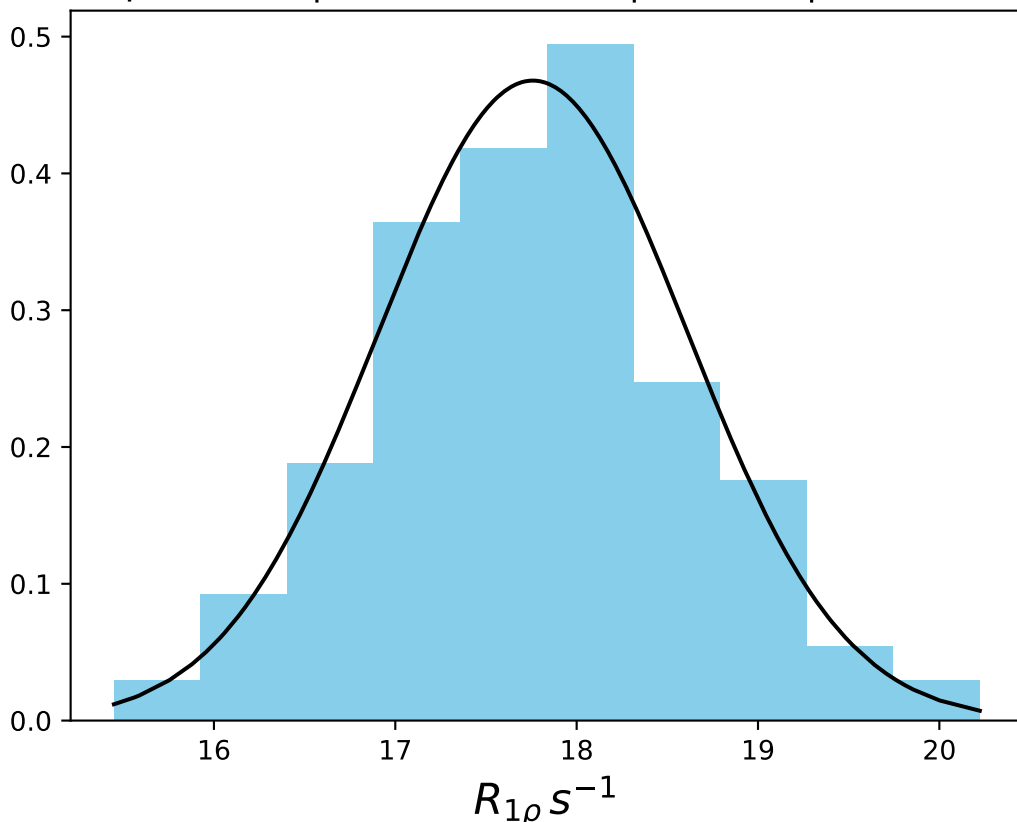
ω_1 200 Hz | Ω_{eff} - 150 Hz | FN 1420
 $\mu = 23.59$ | median = 23.59 | $\sigma = 1.05$ | $n = 500$



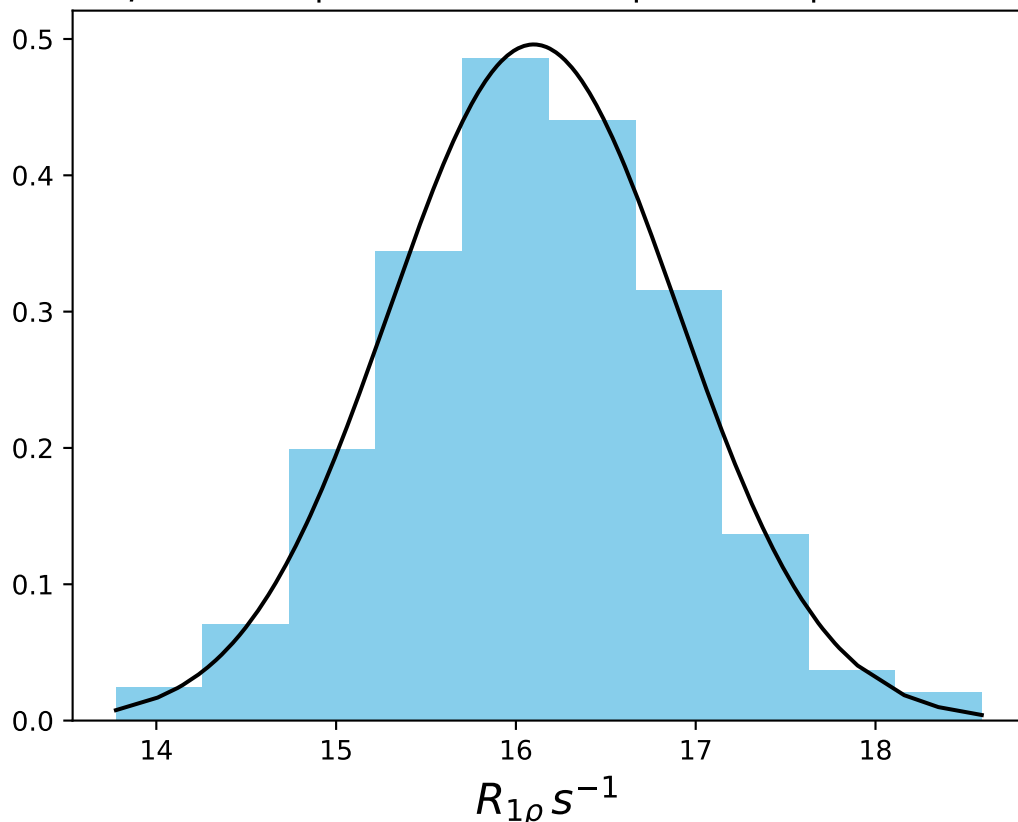
ω_1 200 Hz | $\Omega_{\text{eff}} - 200$ Hz | FN 1421
 $\mu = 18.82$ | median = 18.82 | $\sigma = 0.74$ | $n = 500$



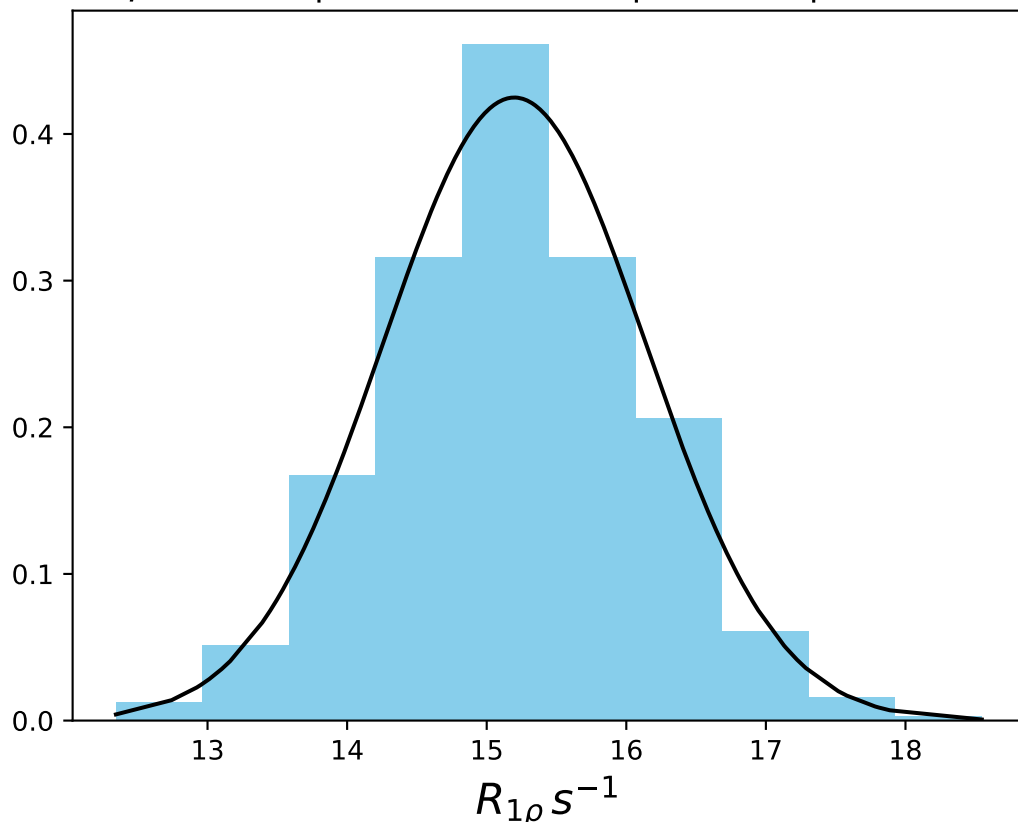
ω_1 200 Hz | Ω_{eff} - 220 Hz | FN 1422
 $\mu = 17.76$ | median = 17.79 | $\sigma = 0.85$ | $n = 500$



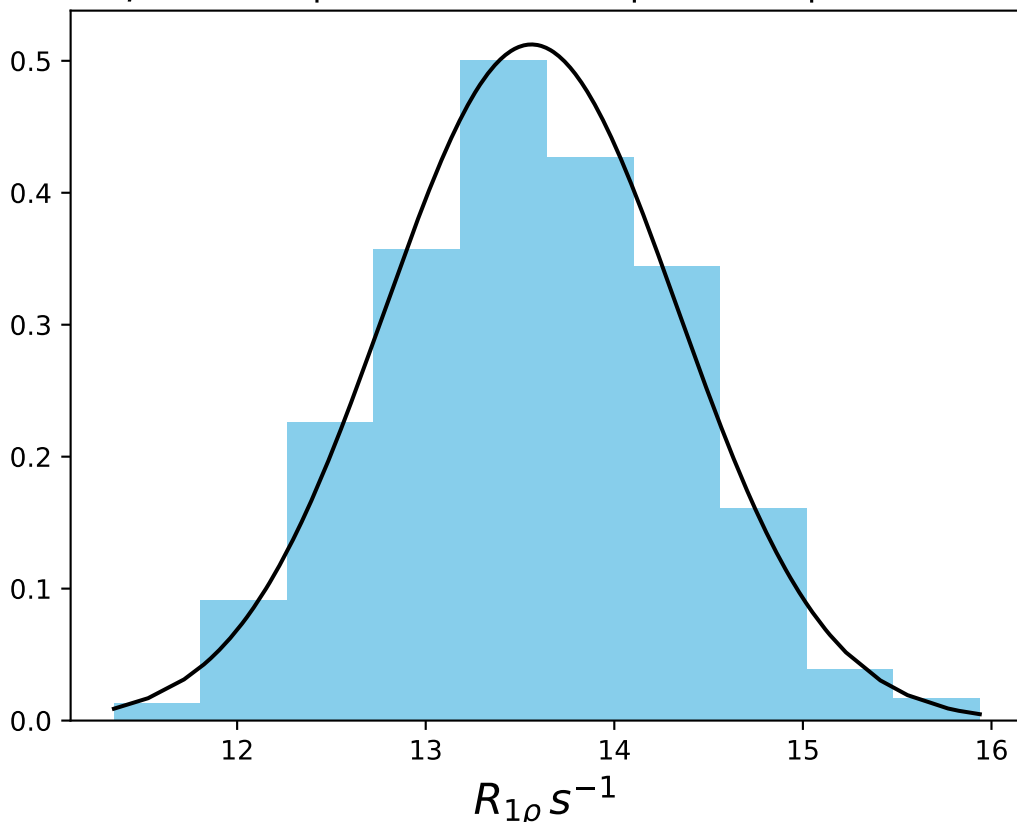
ω_1 200 Hz | $\Omega_{\text{eff}} - 240$ Hz | FN 1423
 $\mu = 16.10$ | median = 16.08 | $\sigma = 0.80$ | $n = 500$



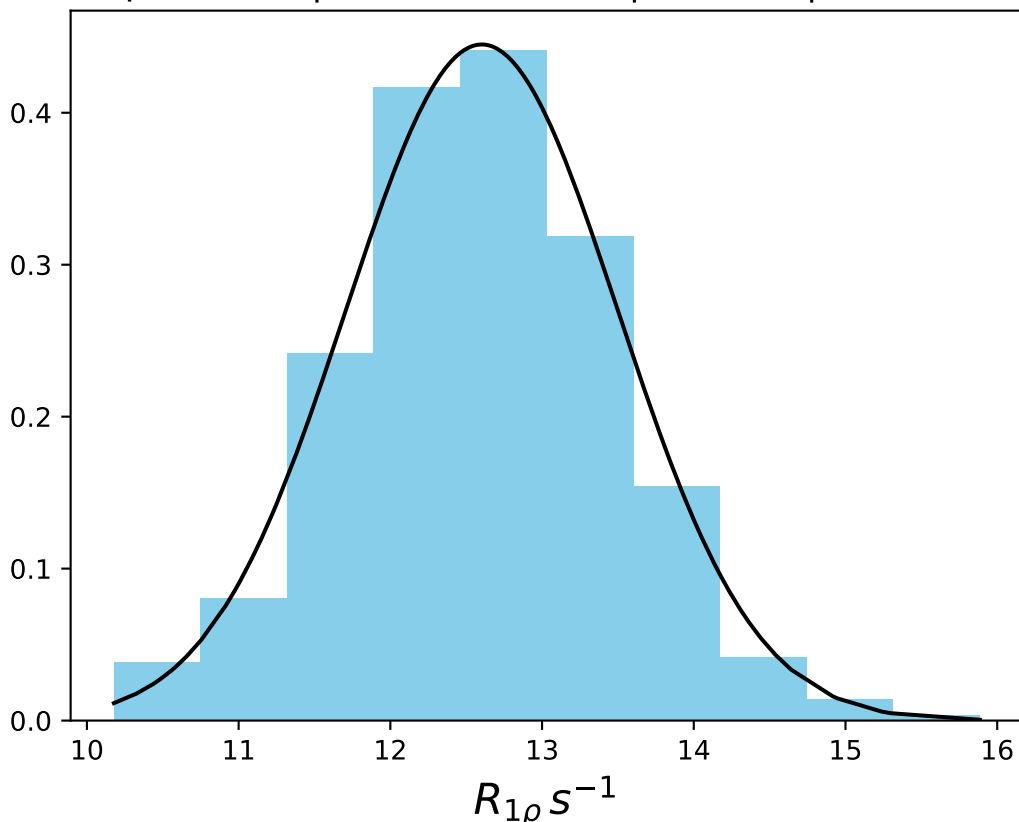
ω_1 200 Hz | Ω_{eff} - 260 Hz | FN 1424
 $\mu = 15.20$ | median = 15.18 | $\sigma = 0.94$ | $n = 500$



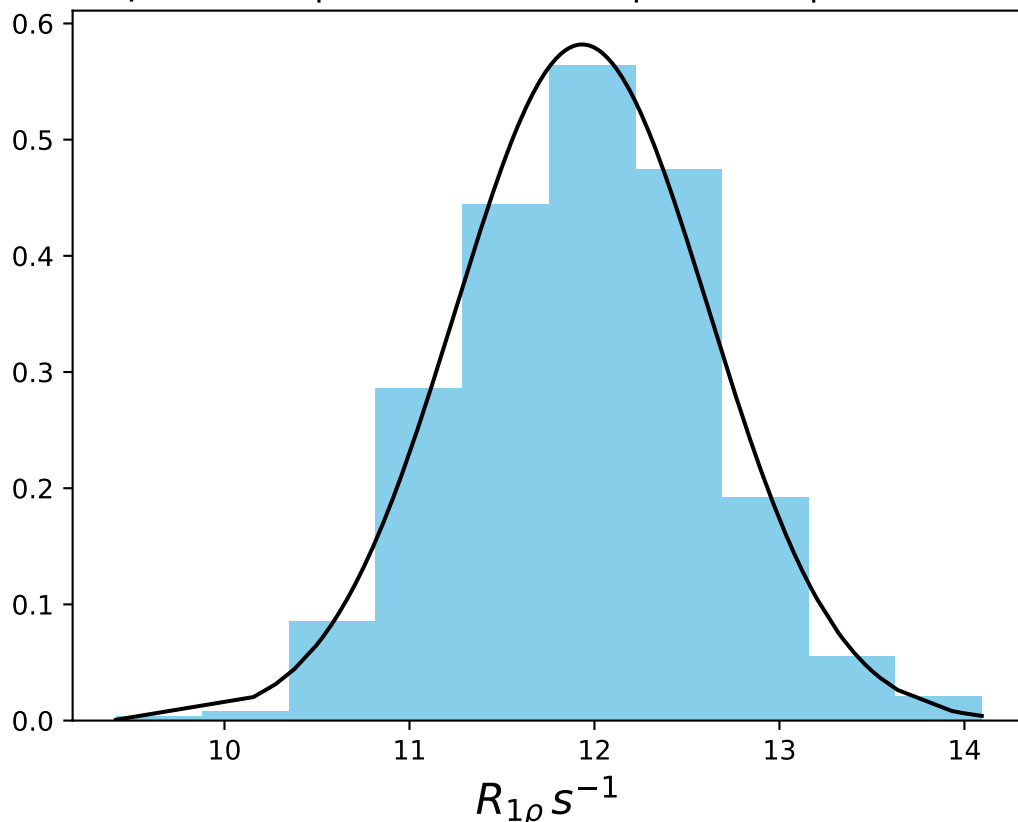
ω_1 200 Hz | Ω_{eff} - 280 Hz | FN 1425
 $\mu = 13.56$ | median = 13.56 | $\sigma = 0.78$ | $n = 500$



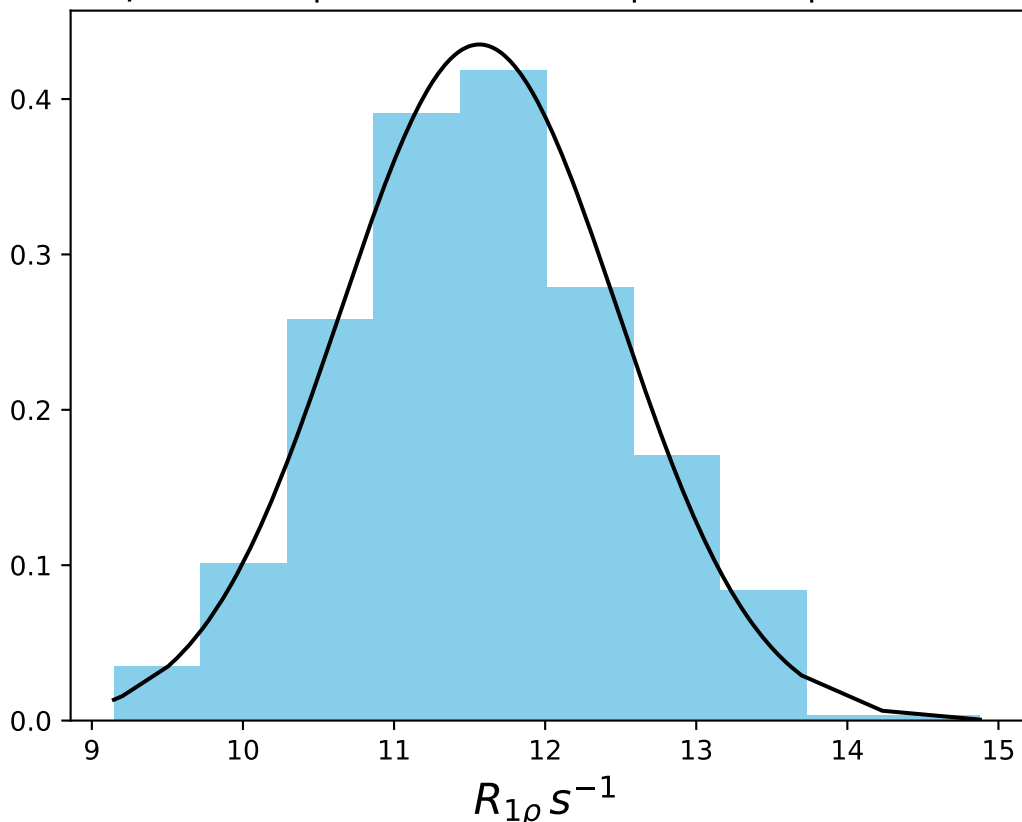
ω_1 200 Hz | Ω_{eff} - 300 Hz | FN 1426
 $\mu = 12.60$ | median = 12.59 | $\sigma = 0.90$ | $n = 500$



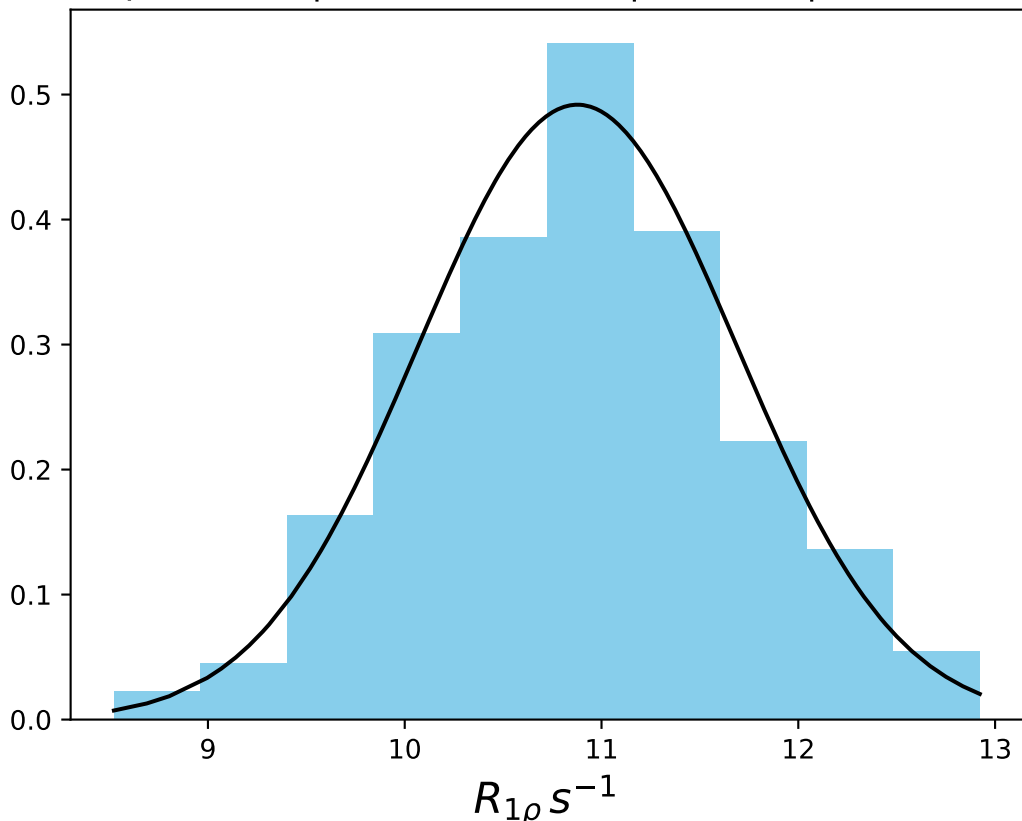
ω_1 200 Hz | Ω_{eff} - 320 Hz | FN 1427
 $\mu = 11.93$ | median = 11.92 | $\sigma = 0.69$ | $n = 500$



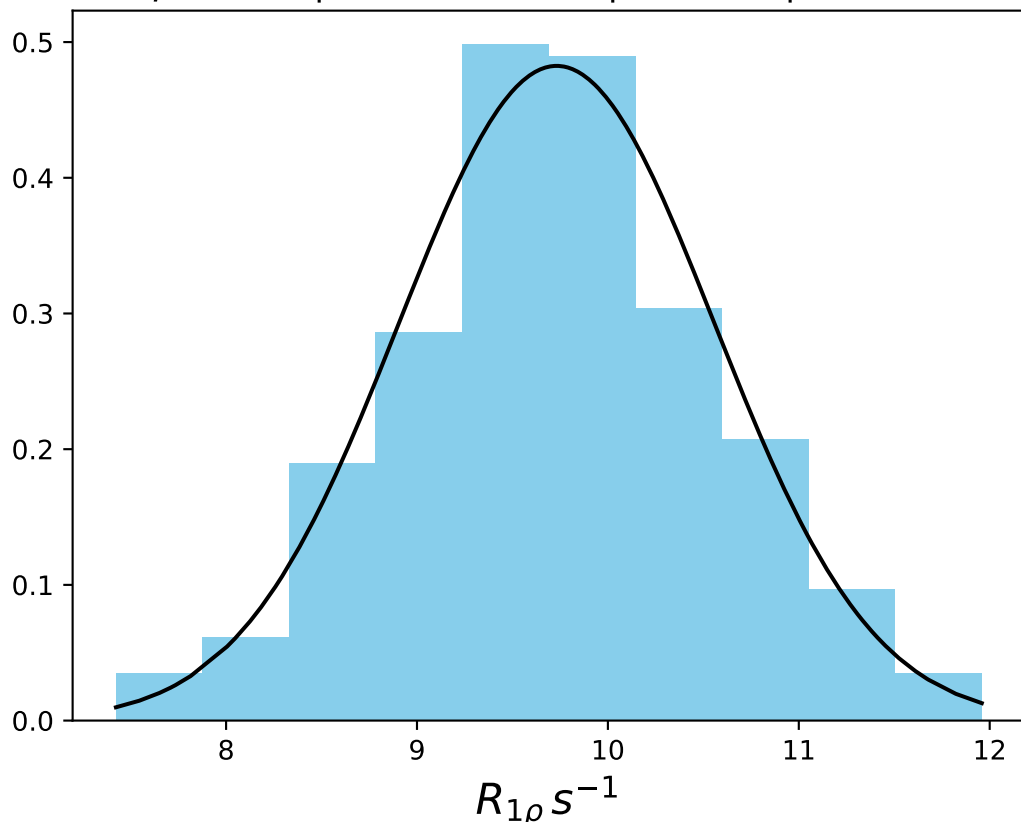
ω_1 200 Hz | Ω_{eff} - 340 Hz | FN 1428
 $\mu = 11.56$ | median = 11.55 | $\sigma = 0.92$ | $n = 500$



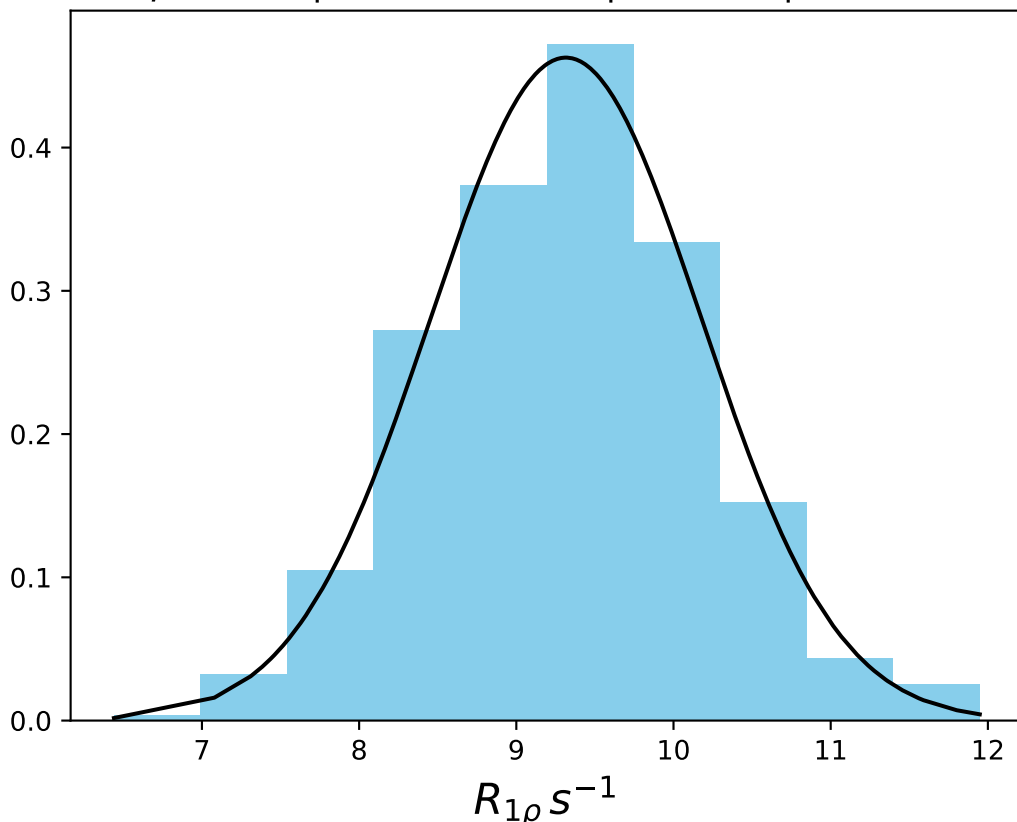
ω_1 200 Hz | Ω_{eff} - 360 Hz | FN 1429
 $\mu = 10.88$ | median = 10.87 | $\sigma = 0.81$ | $n = 500$



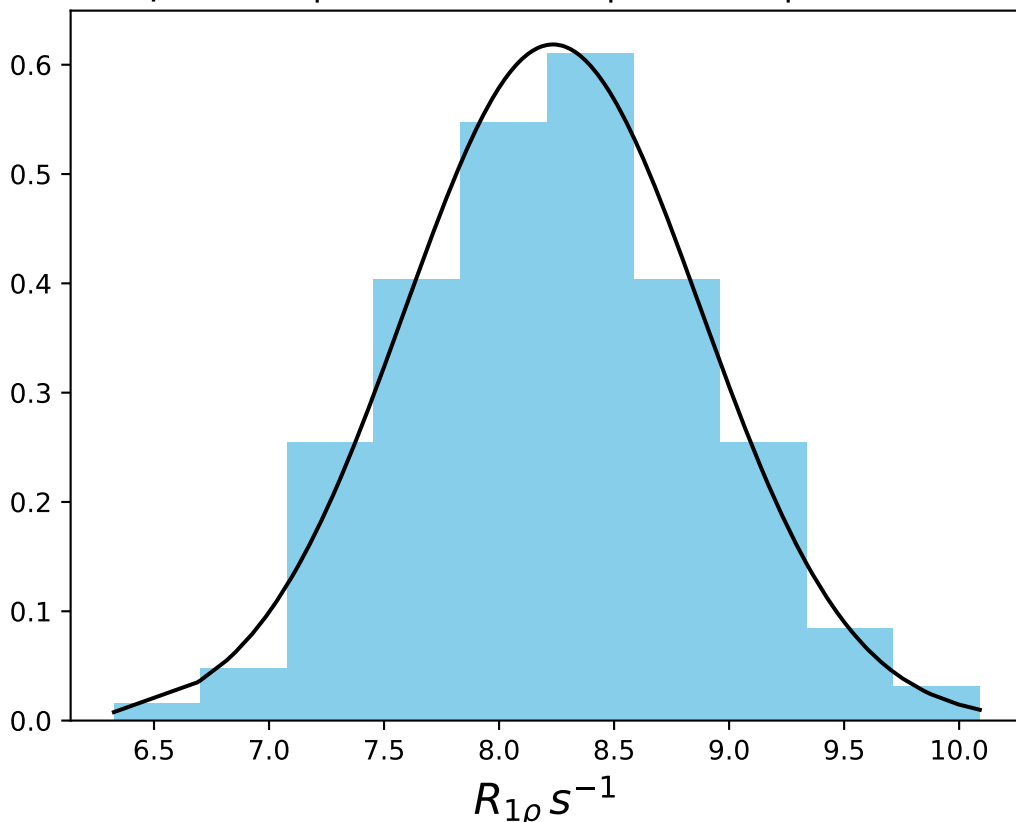
ω_1 200 Hz | Ω_{eff} - 380 Hz | FN 1430
 $\mu = 9.73$ | median = 9.73 | $\sigma = 0.83$ | $n = 500$



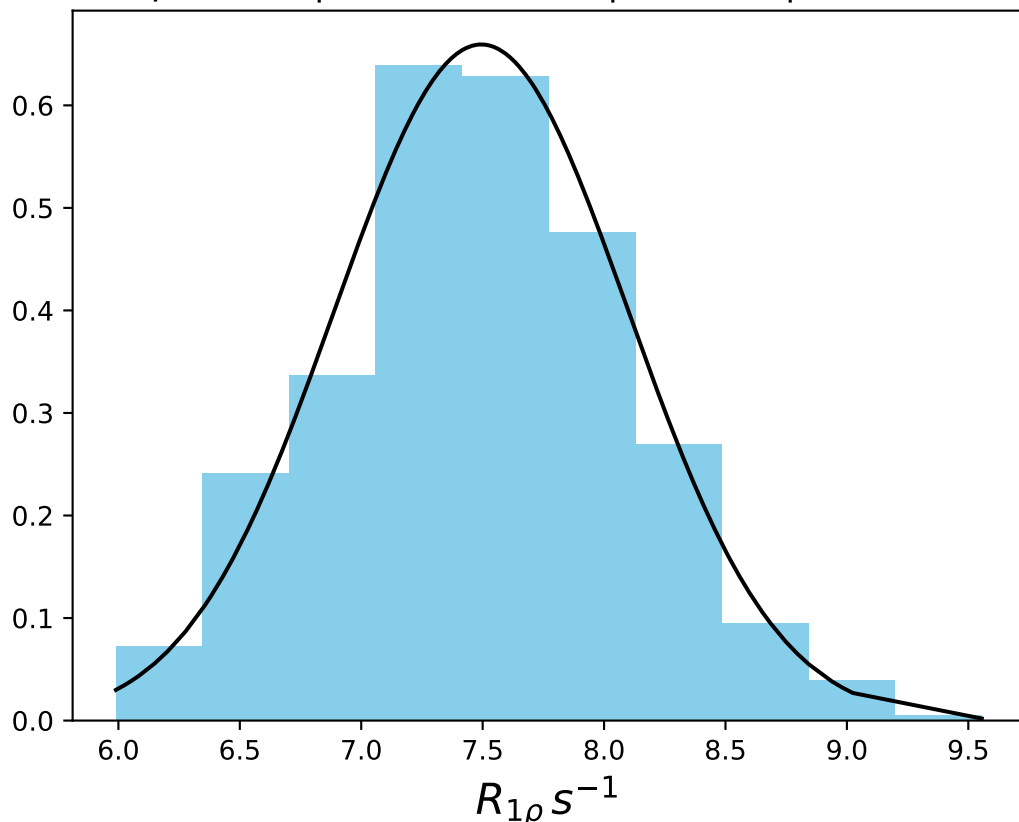
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN 1431
 $\mu = 9.32$ | median = 9.32 | $\sigma = 0.86$ | $n = 500$



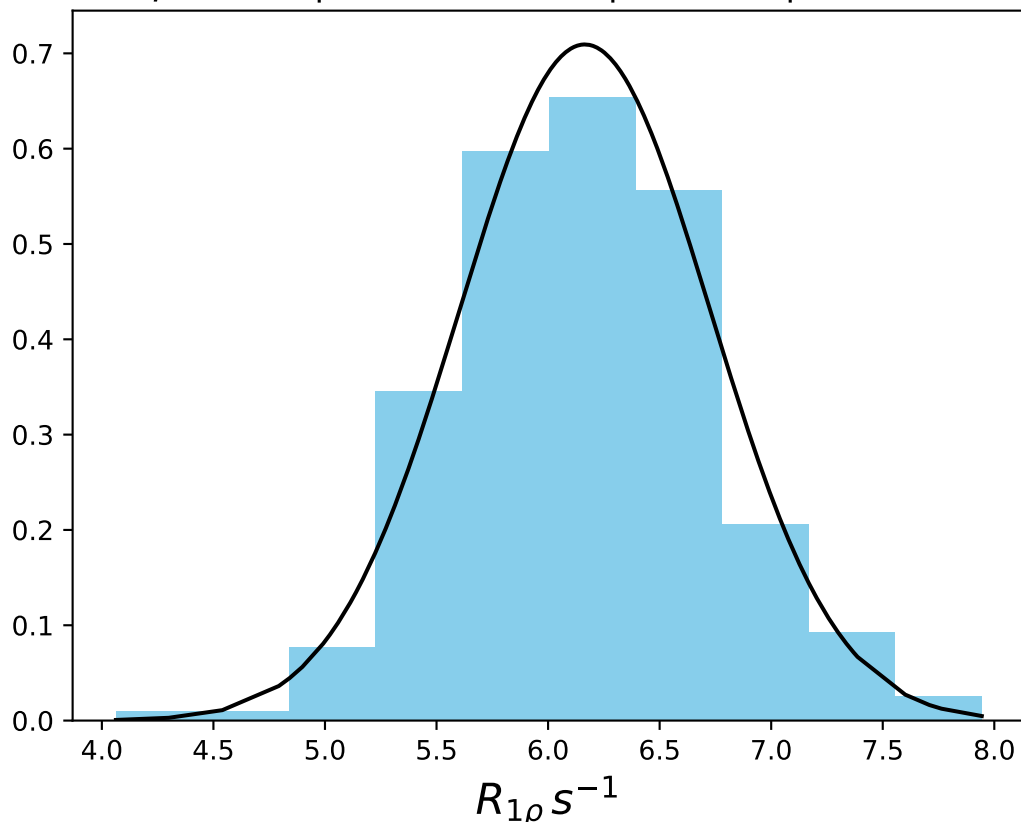
ω_1 200 Hz | Ω_{eff} - 450 Hz | FN 1432
 $\mu = 8.23$ | median = 8.25 | $\sigma = 0.64$ | $n = 500$



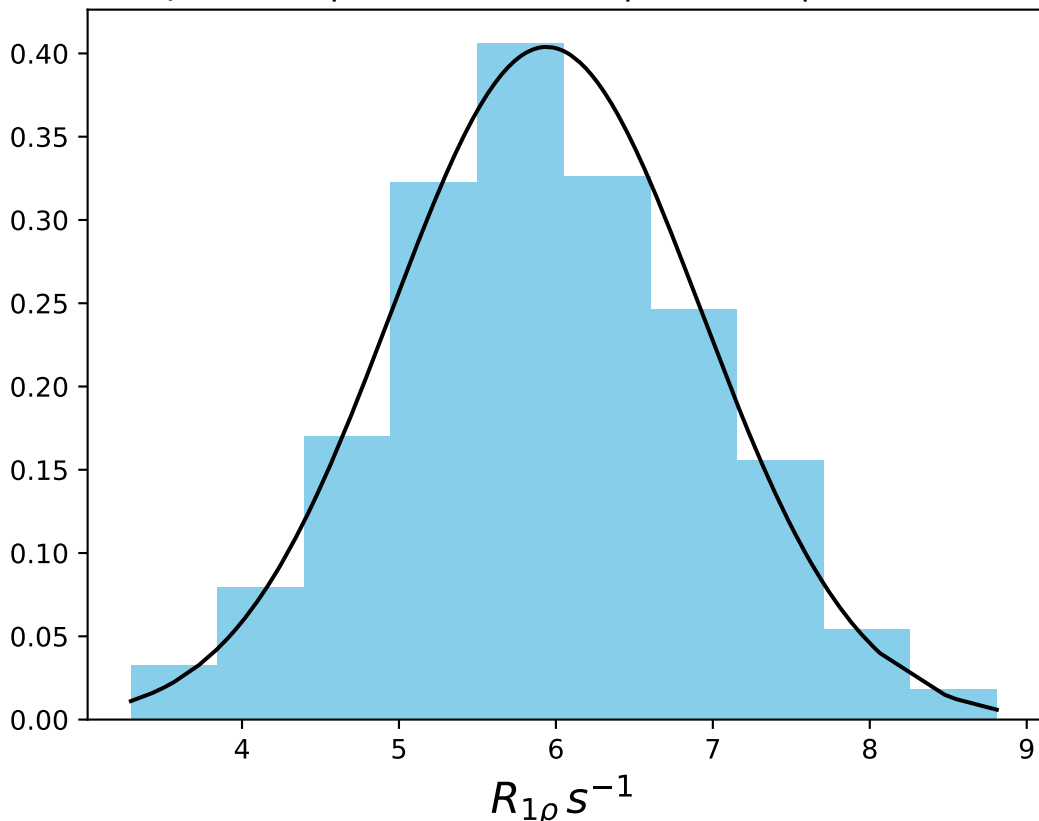
ω_1 200 Hz | Ω_{eff} - 500 Hz | FN 1433
 $\mu = 7.49$ | median = 7.51 | $\sigma = 0.60$ | $n = 500$



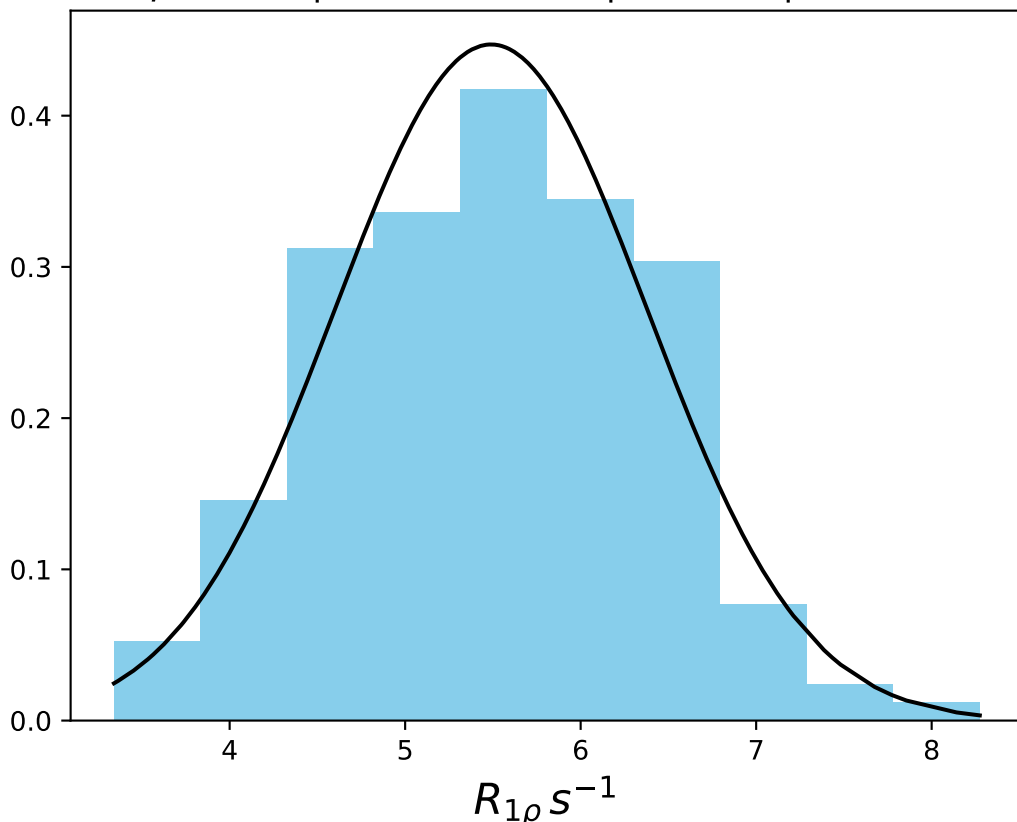
ω_1 200 Hz | Ω_{eff} - 550 Hz | FN 1434
 $\mu = 6.16$ | median = 6.17 | $\sigma = 0.56$ | $n = 500$



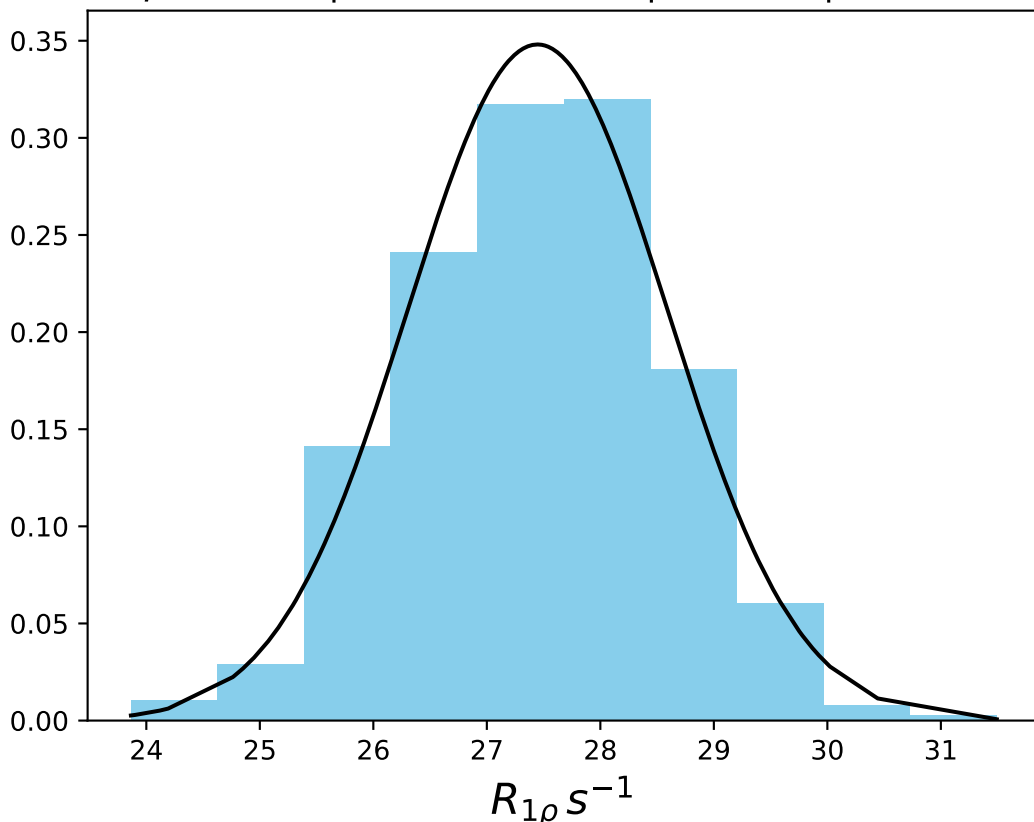
ω_1 200 Hz | Ω_{eff} - 600 Hz | FN 1435
 $\mu = 5.94$ | median = 5.91 | $\sigma = 0.99$ | $n = 500$



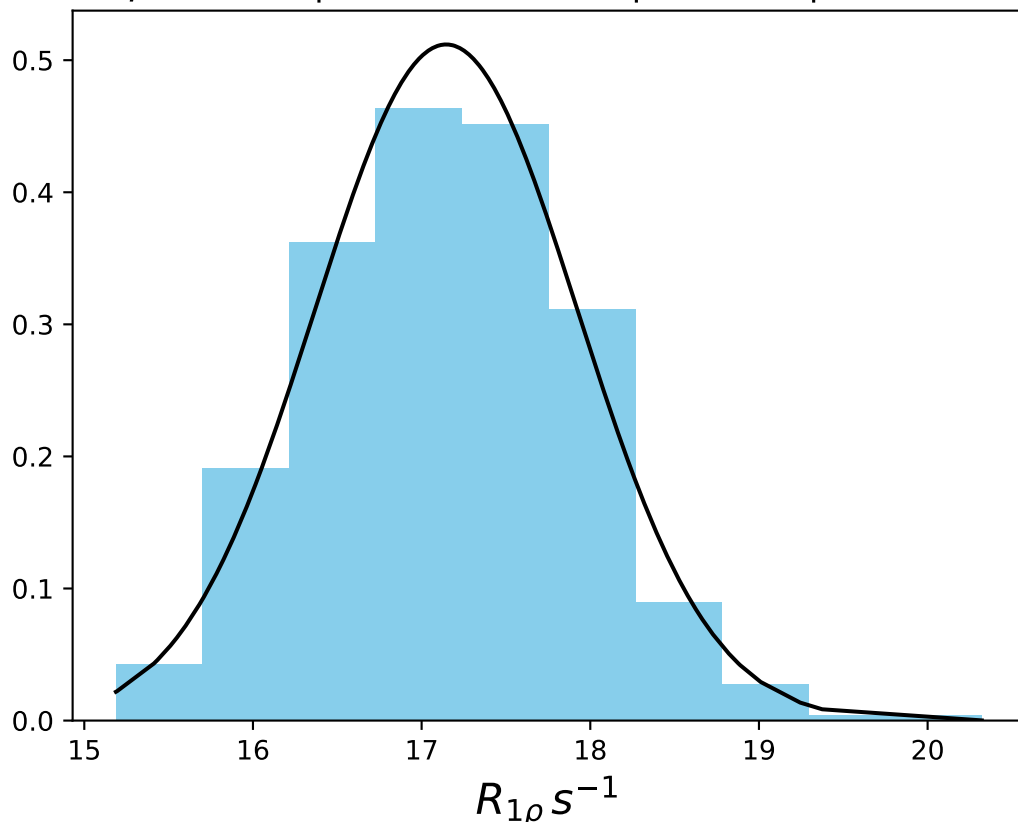
ω_1 200 Hz | Ω_{eff} - 700 Hz | FN 1436
 $\mu = 5.49$ | median = 5.53 | $\sigma = 0.89$ | $n = 500$



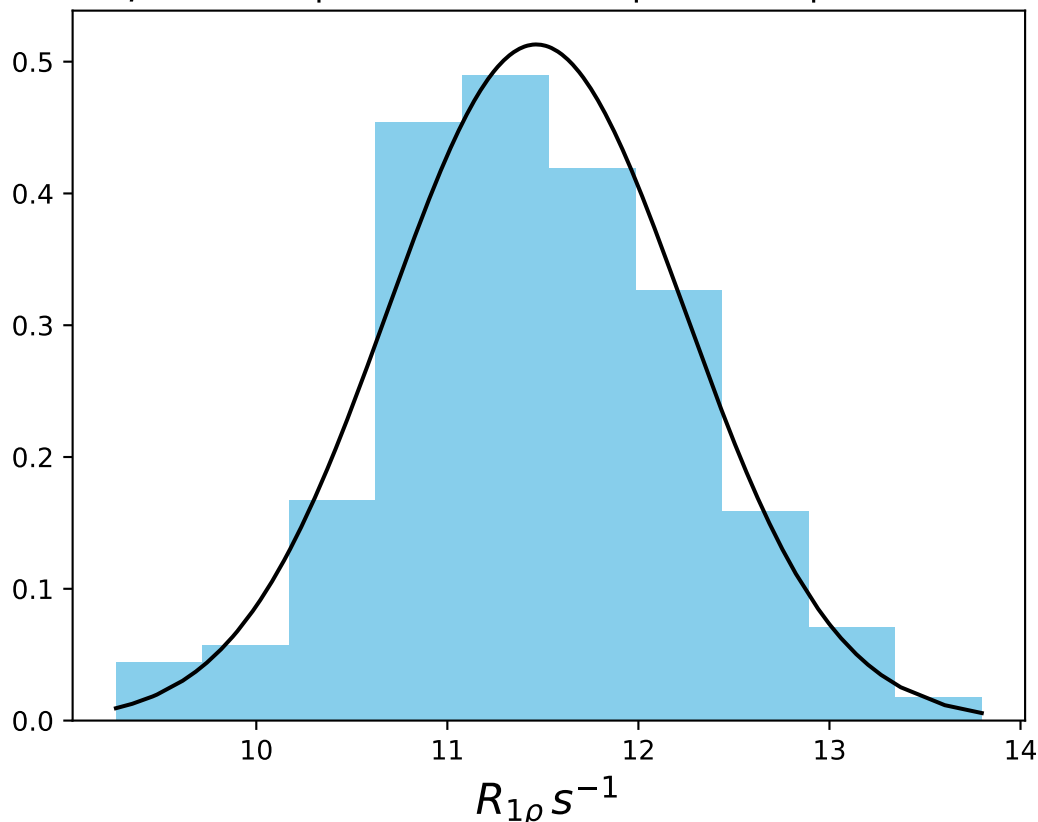
ω_1 200 Hz | Ω_{eff} 100 Hz | FN 1437
 $\mu = 27.45$ | median = 27.49 | $\sigma = 1.15$ | $n = 500$



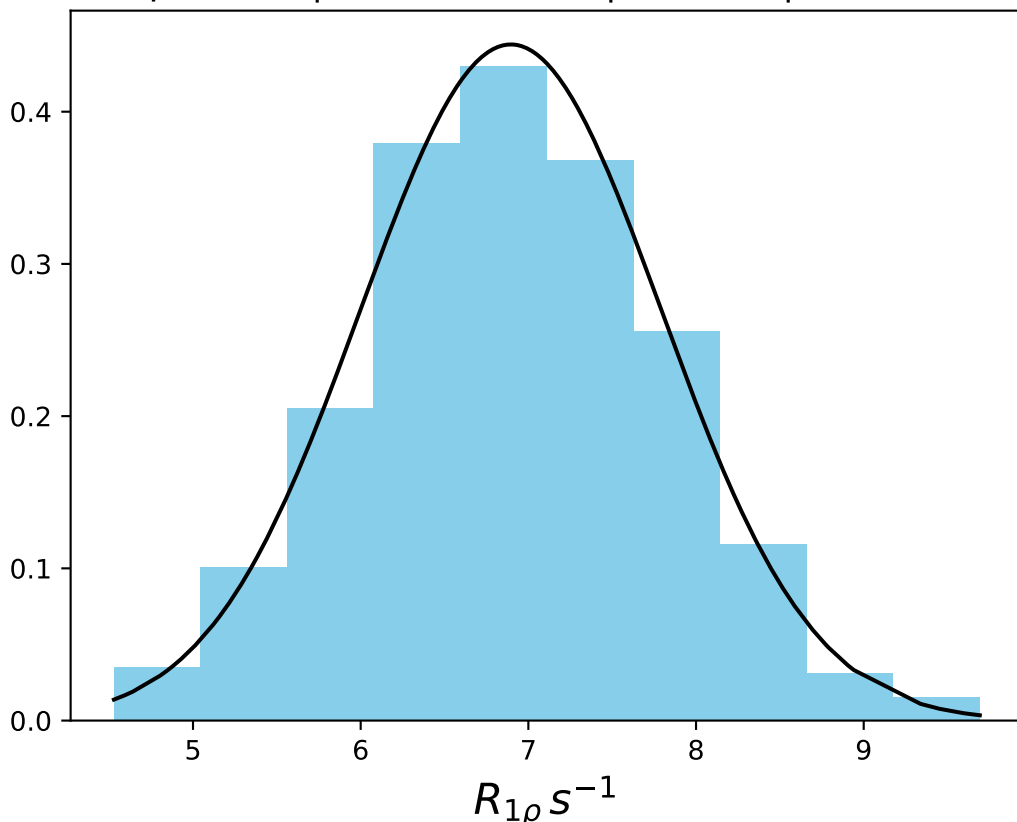
ω_1 200 Hz | Ω_{eff} 200 Hz | FN 1438
 $\mu = 17.15$ | median = 17.16 | $\sigma = 0.78$ | $n = 500$



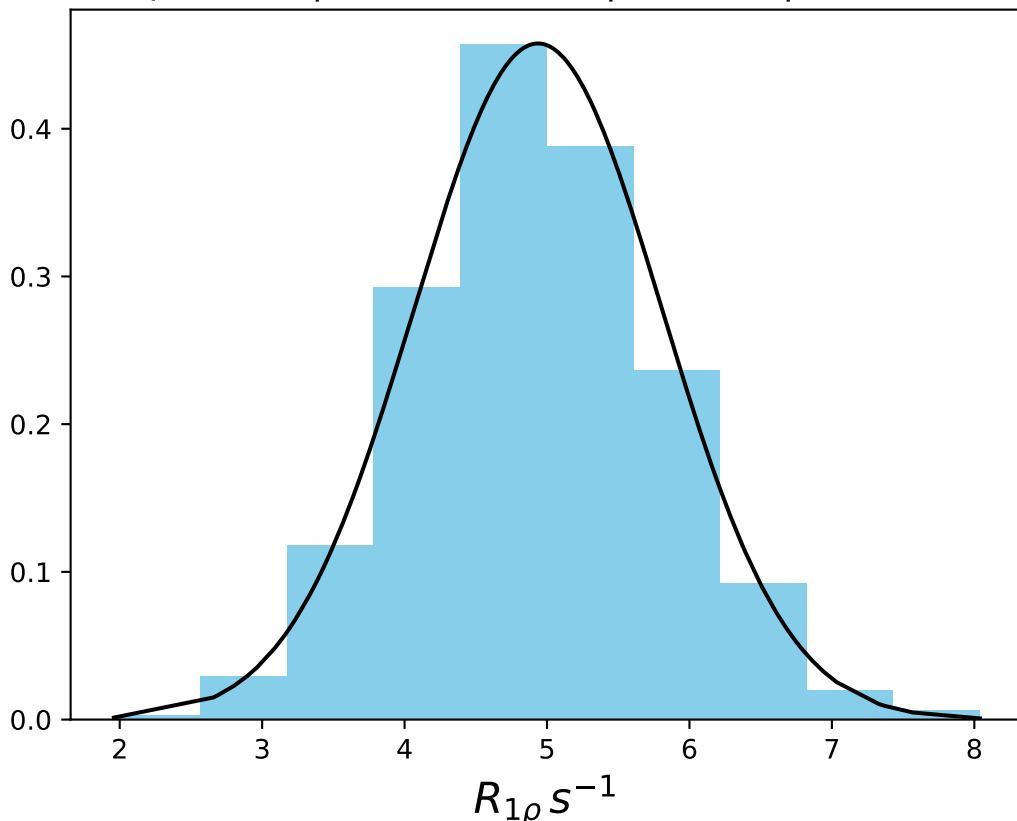
ω_1 200 Hz | Ω_{eff} 300 Hz | FN 1439
 $\mu = 11.47$ | median = 11.44 | $\sigma = 0.78$ | $n = 500$



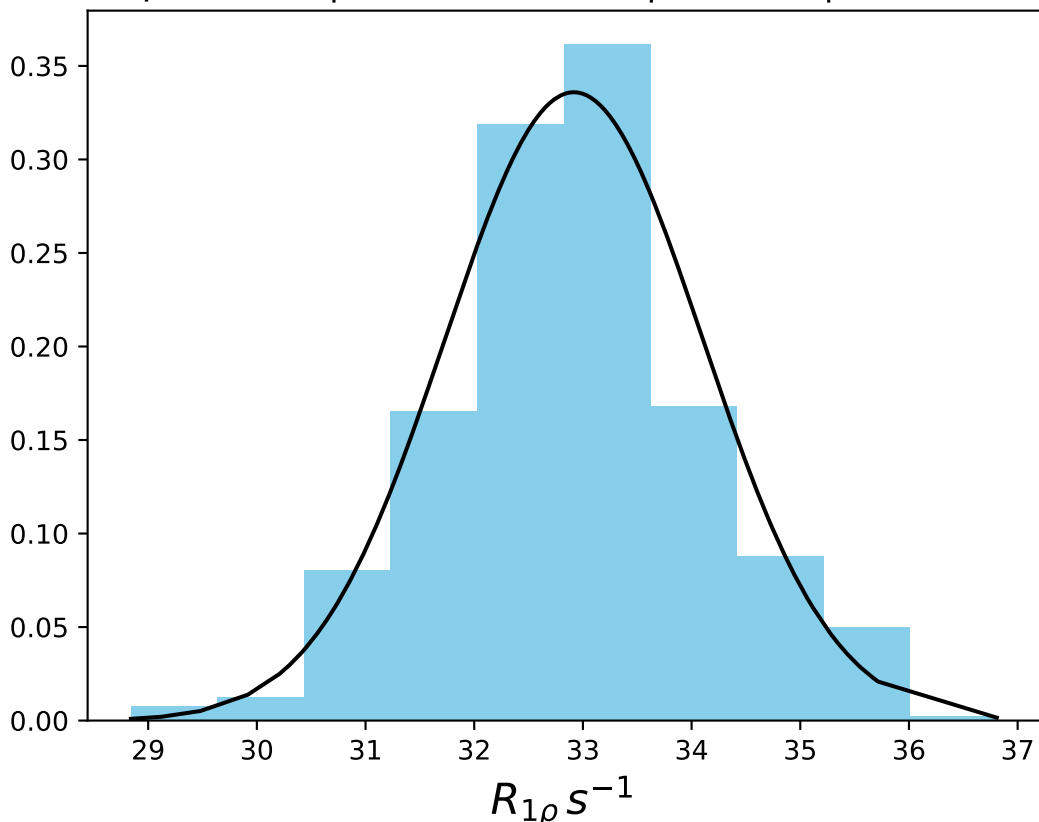
ω_1 200 Hz | Ω_{eff} 500 Hz | FN 1440
 $\mu = 6.90$ | $median = 6.90$ | $\sigma = 0.90$ | $n = 500$



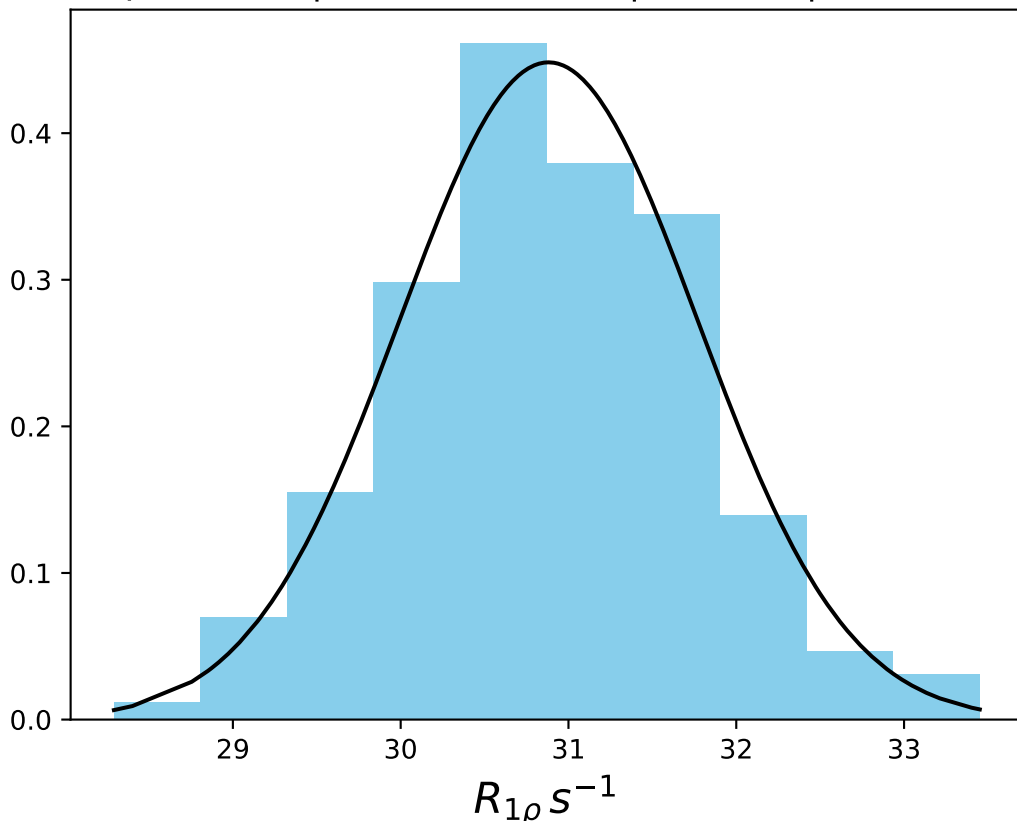
ω_1 200 Hz | Ω_{eff} 700 Hz | FN 1441
 $\mu = 4.94$ | median = 4.91 | $\sigma = 0.87$ | $n = 500$



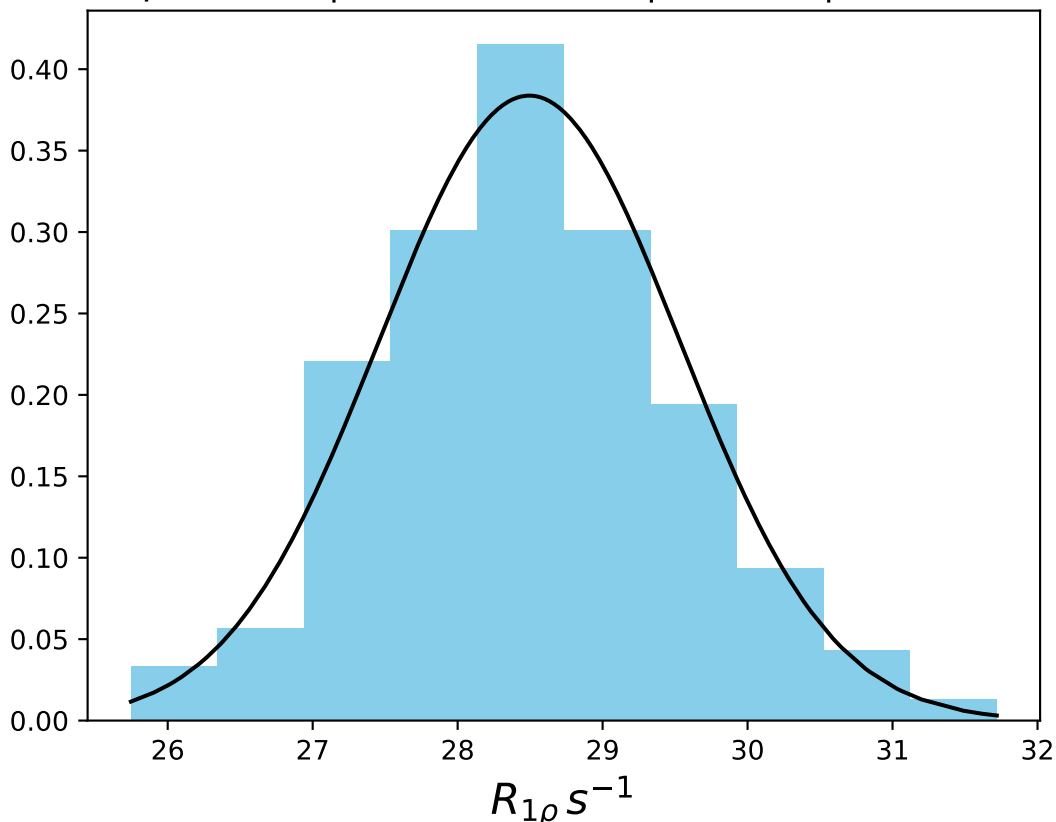
ω_1 400 Hz | $\Omega_{eff} - 100$ Hz | FN 1442
 $\mu = 32.92$ | median = 32.91 | $\sigma = 1.19$ | $n = 500$



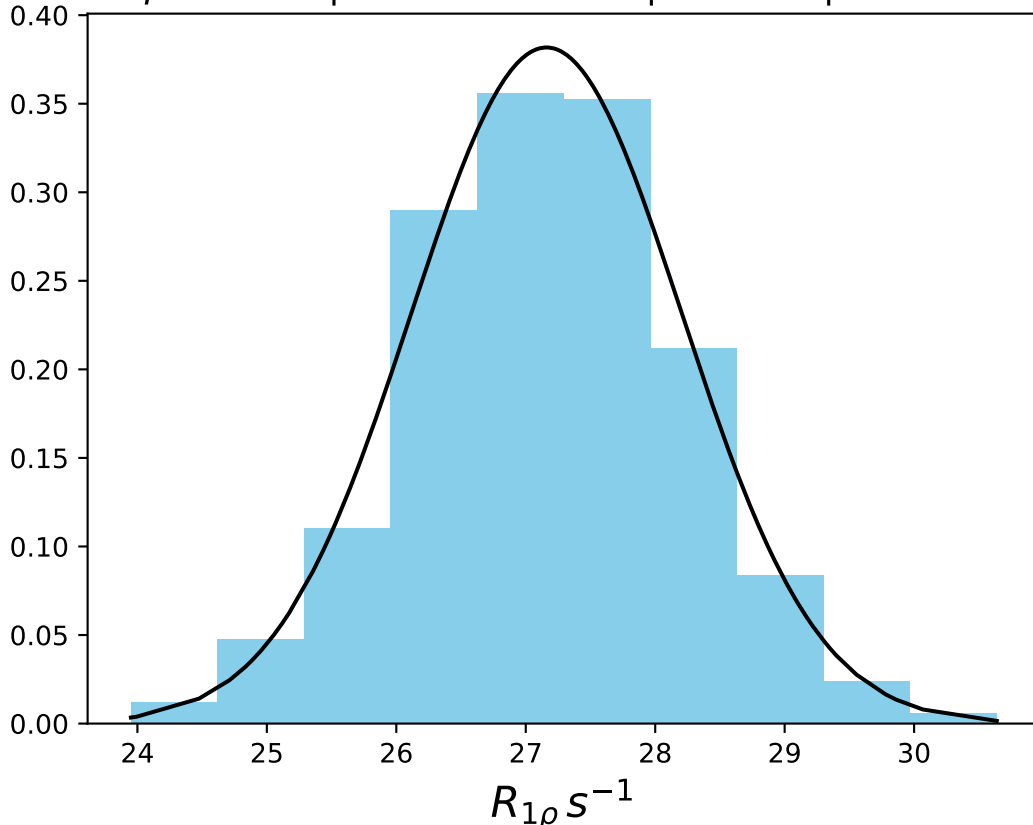
ω_1 400 Hz | Ω_{eff} - 150 Hz | FN 1443
 $\mu = 30.88$ | median = 30.85 | $\sigma = 0.89$ | $n = 500$



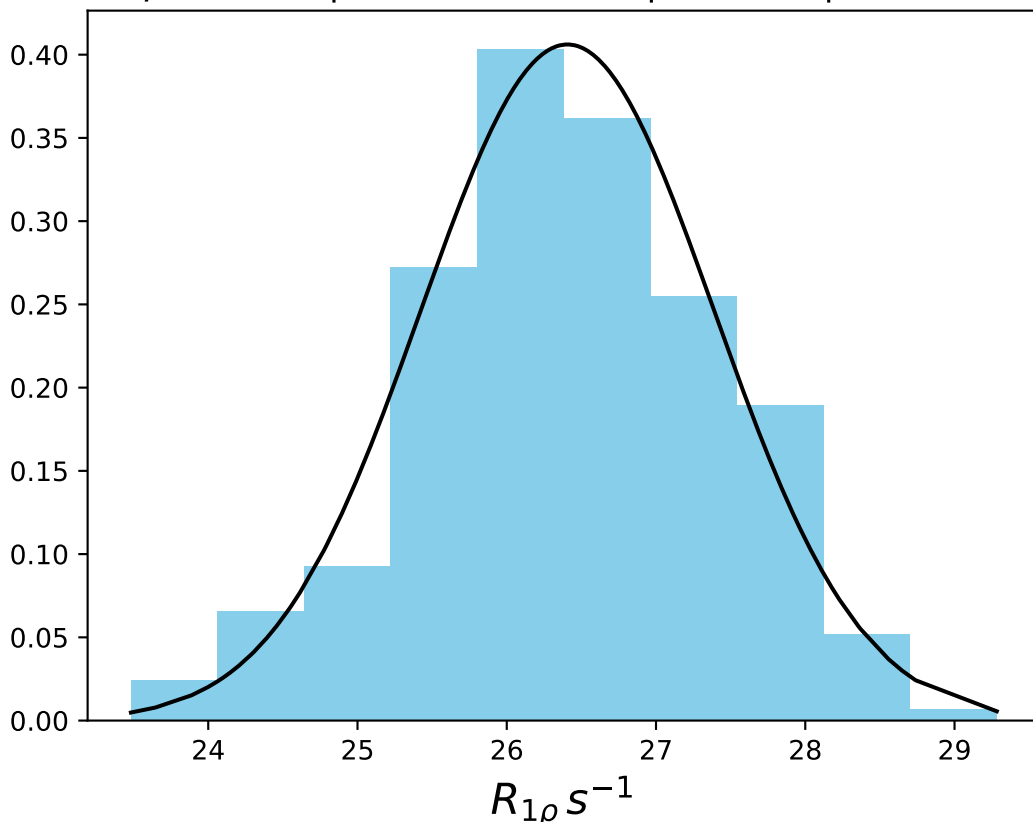
ω_1 400 Hz | Ω_{eff} - 200 Hz | FN 1444
 $\mu = 28.49$ | median = 28.49 | $\sigma = 1.04$ | $n = 500$



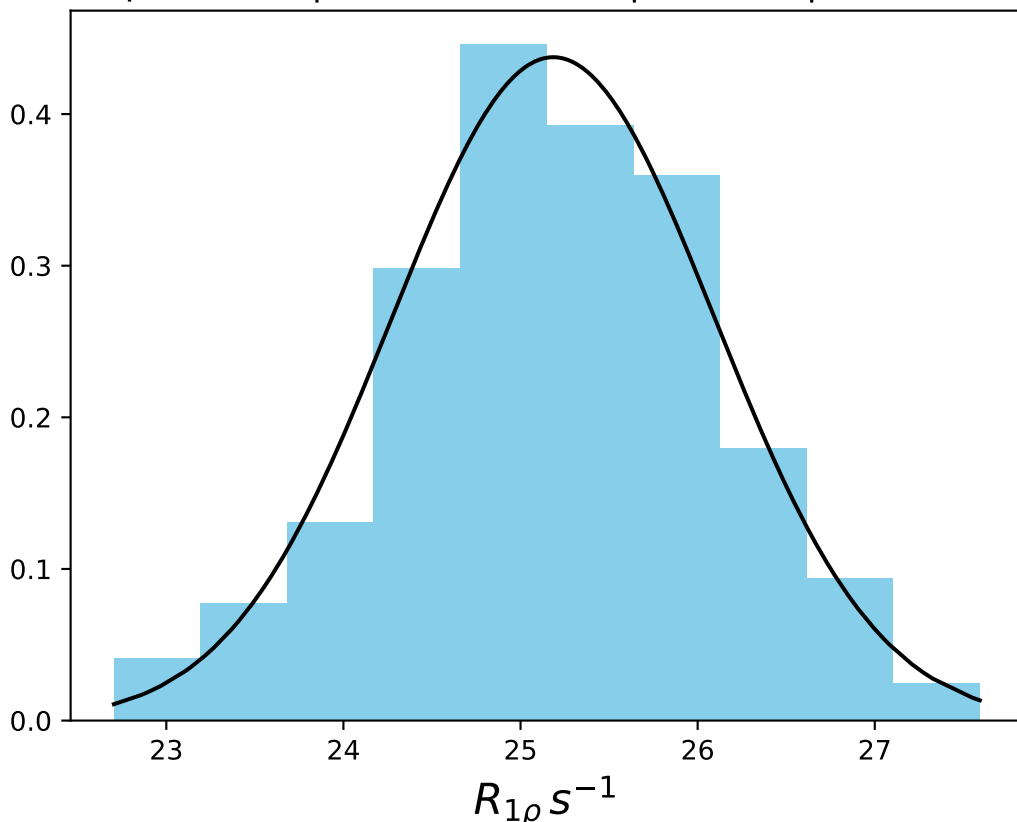
ω_1 400 Hz | $\Omega_{\text{eff}} - 220$ Hz | FN 1445
 $\mu = 27.16$ | median = 27.18 | $\sigma = 1.04$ | $n = 500$



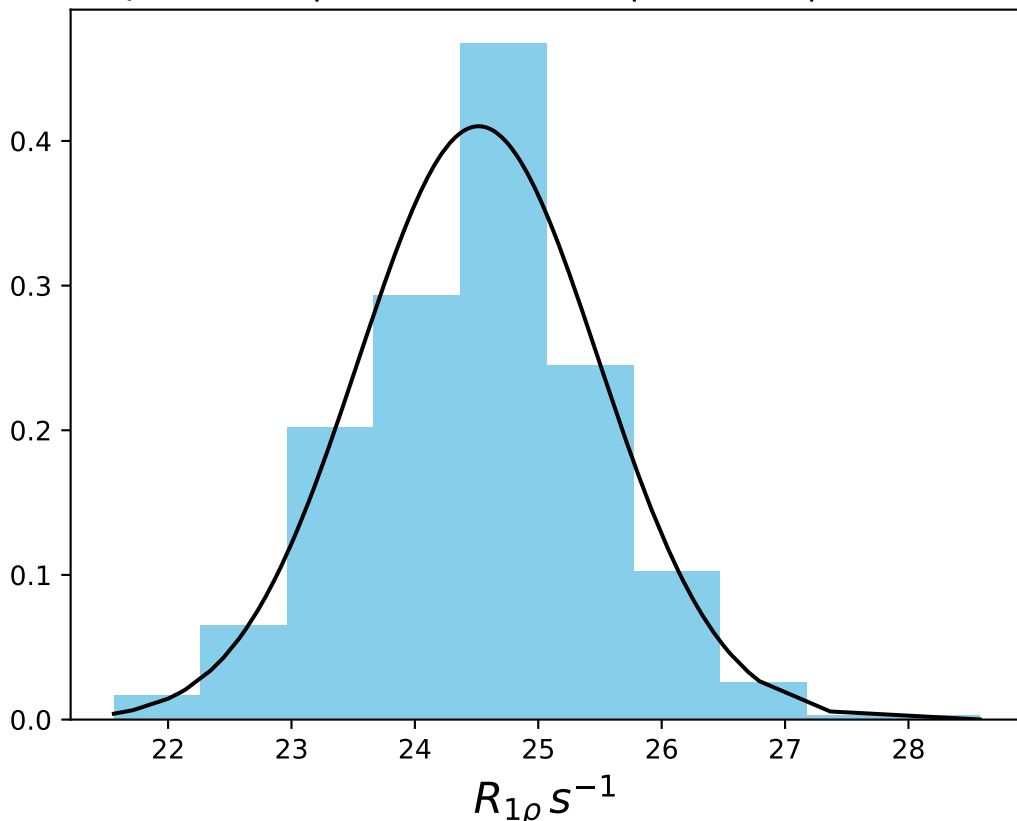
ω_1 400 Hz | Ω_{eff} - 240 Hz | FN 1446
 $\mu = 26.41$ | median = 26.38 | $\sigma = 0.98$ | $n = 500$



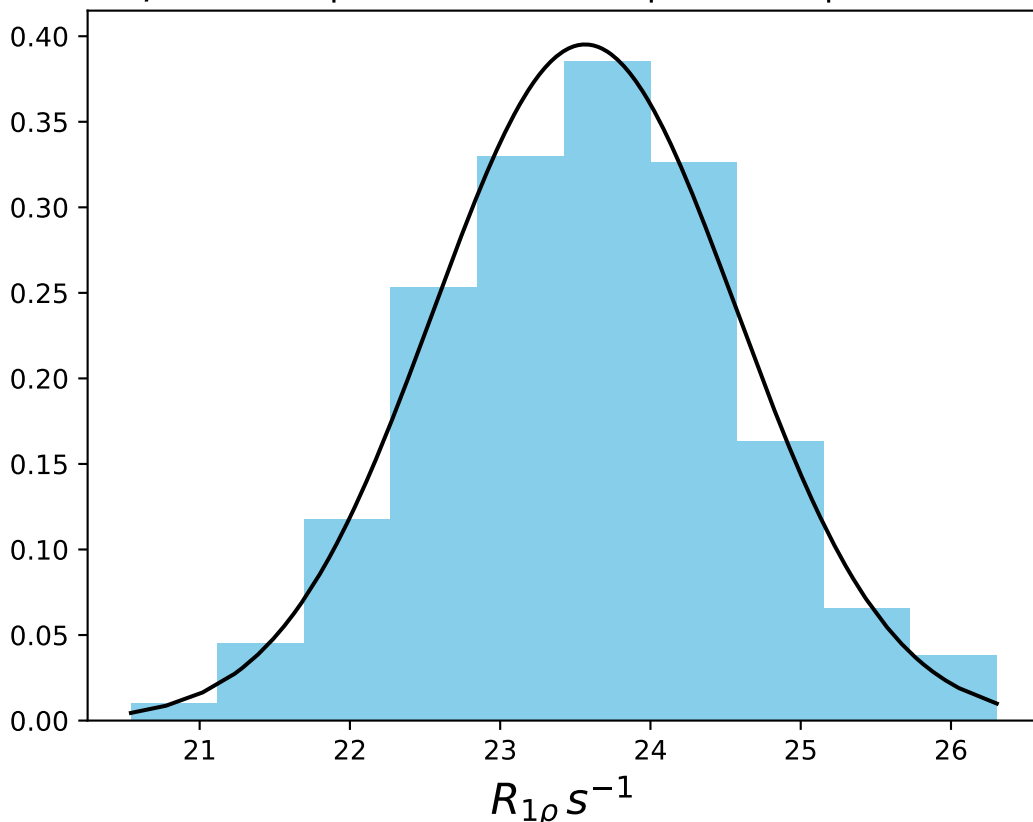
ω_1 400 Hz | Ω_{eff} - 260 Hz | FN 1447
 $\mu = 25.18$ | median = 25.19 | $\sigma = 0.91$ | $n = 500$



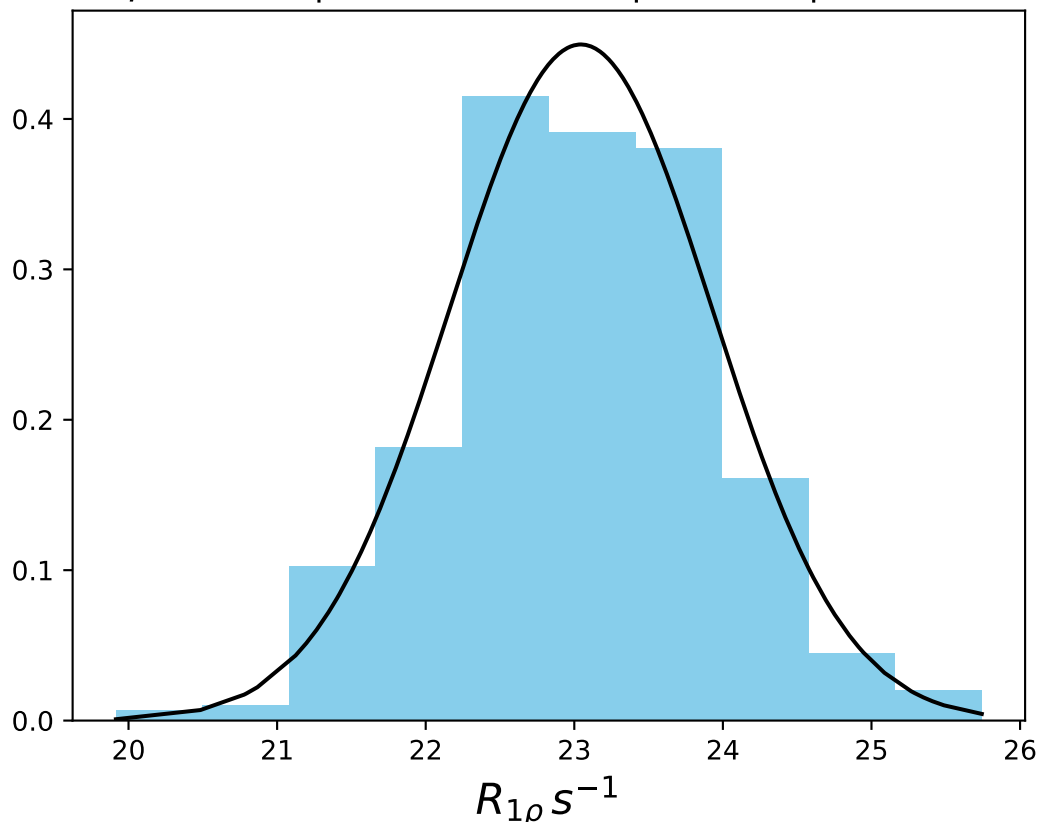
ω_1 400 Hz | Ω_{eff} - 280 Hz | FN 1448
 $\mu = 24.52$ | median = 24.54 | $\sigma = 0.97$ | $n = 500$



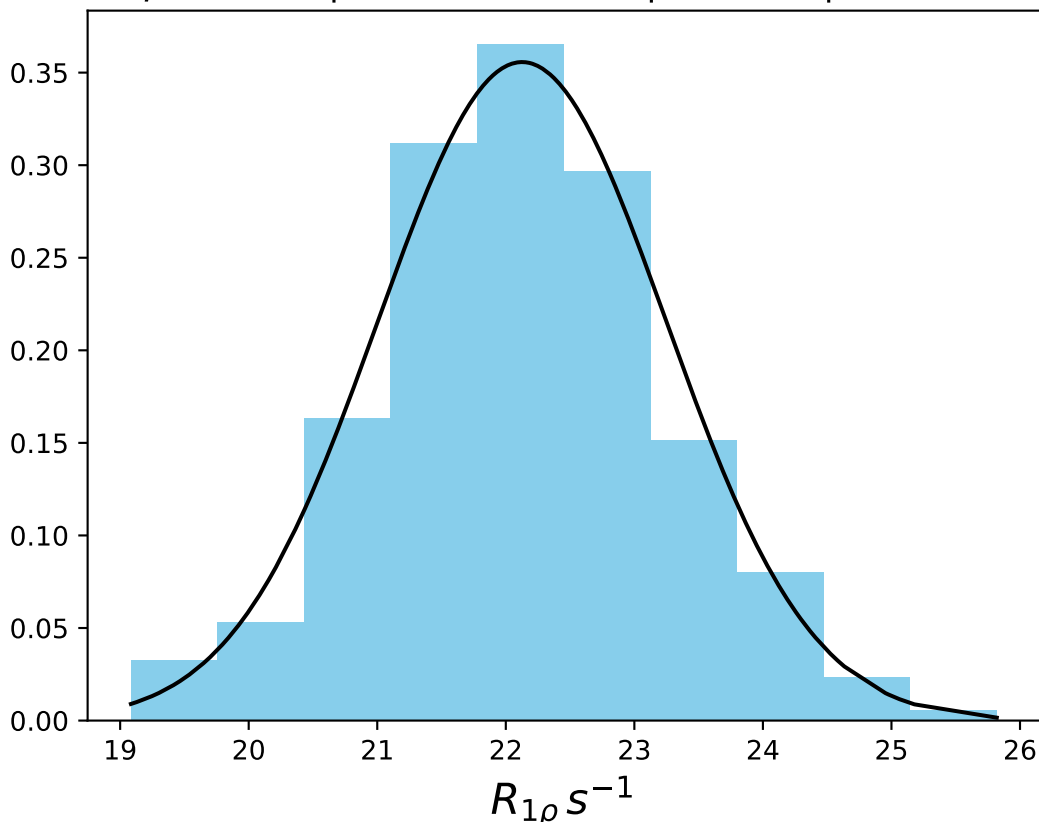
ω_1 400 Hz | $\Omega_{eff} - 300$ Hz | FN 1449
 $\mu = 23.57$ | median = 23.56 | $\sigma = 1.01$ | $n = 500$



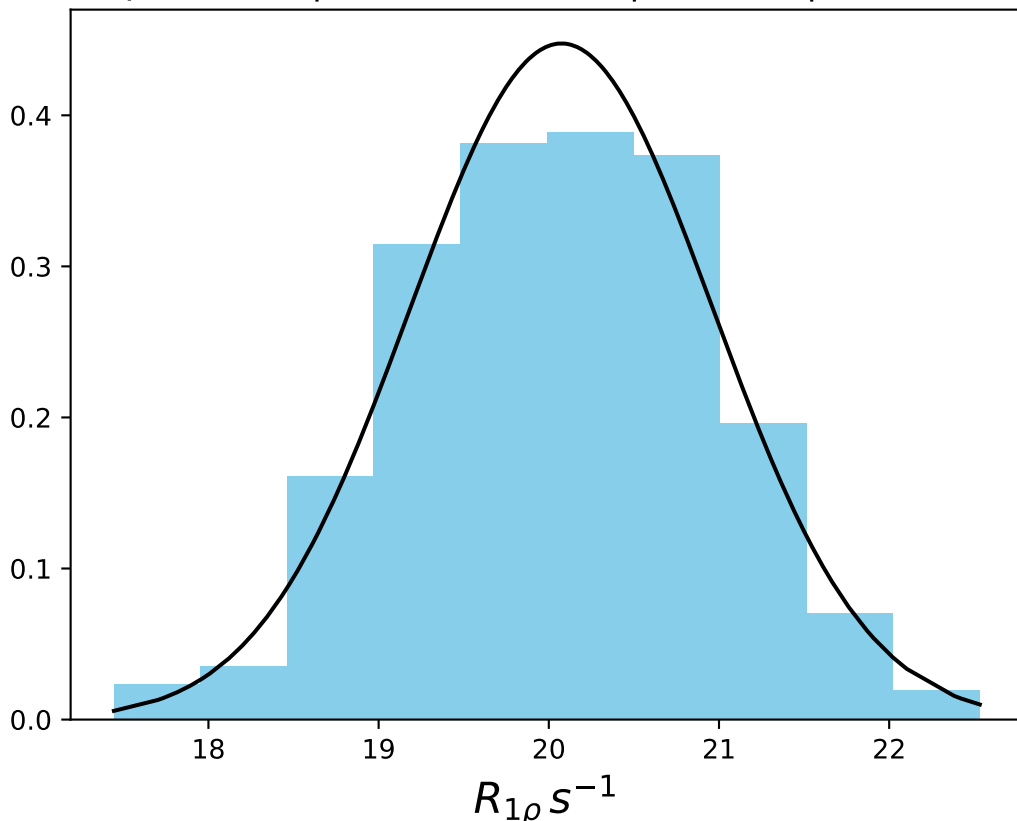
ω_1 400 Hz | Ω_{eff} - 320 Hz | FN 1450
 $\mu = 23.04$ | median = 23.01 | $\sigma = 0.89$ | $n = 500$



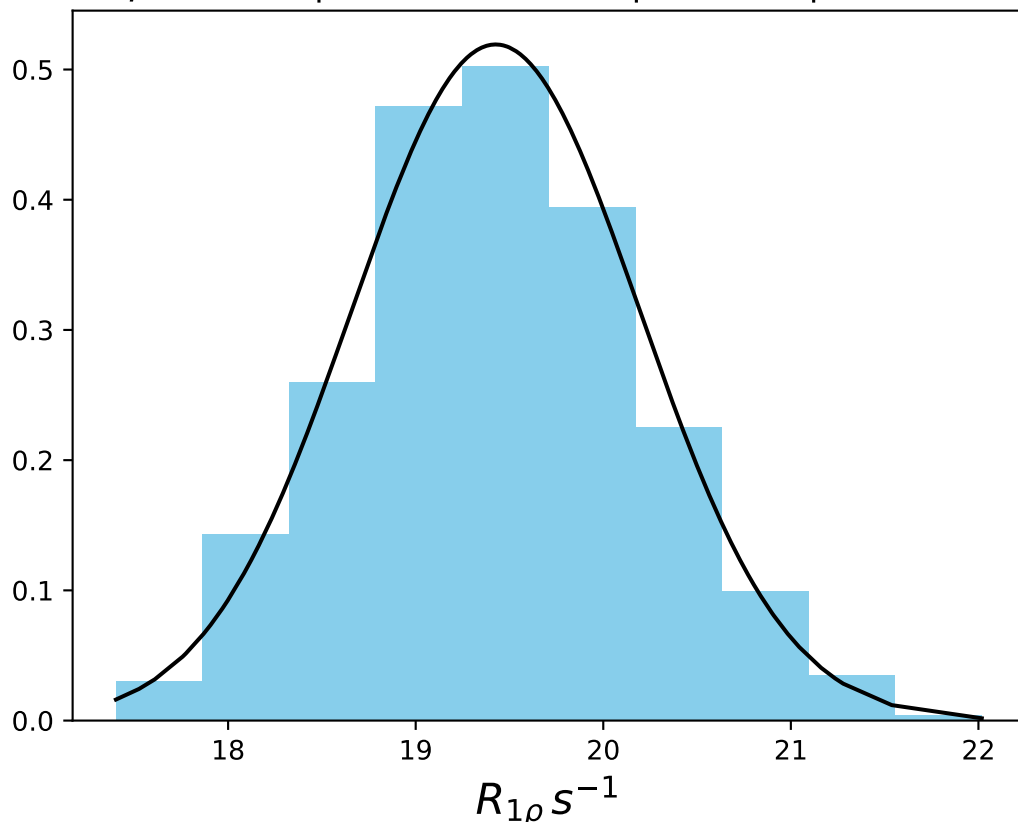
ω_1 400 Hz | Ω_{eff} - 340 Hz | FN 1451
 $\mu = 22.13$ | median = 22.09 | $\sigma = 1.12$ | $n = 500$



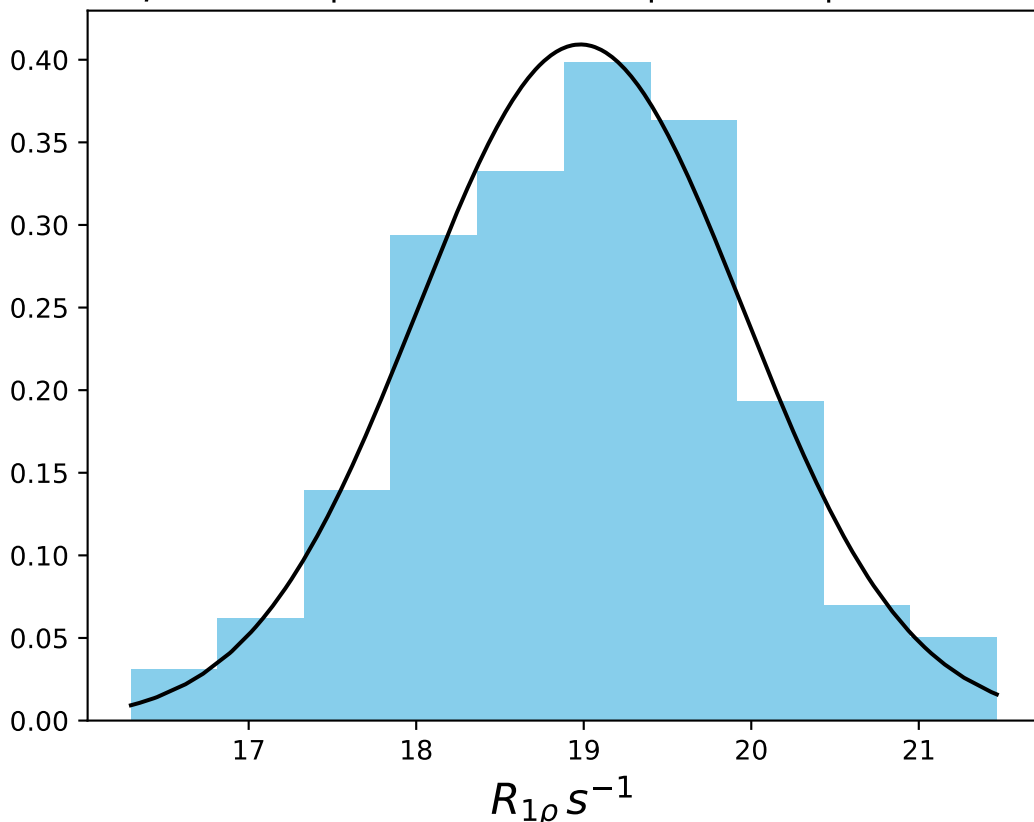
ω_1 400 Hz | $\Omega_{\text{eff}} - 360$ Hz | FN 1452
 $\mu = 20.07$ | median = 20.07 | $\sigma = 0.89$ | $n = 500$



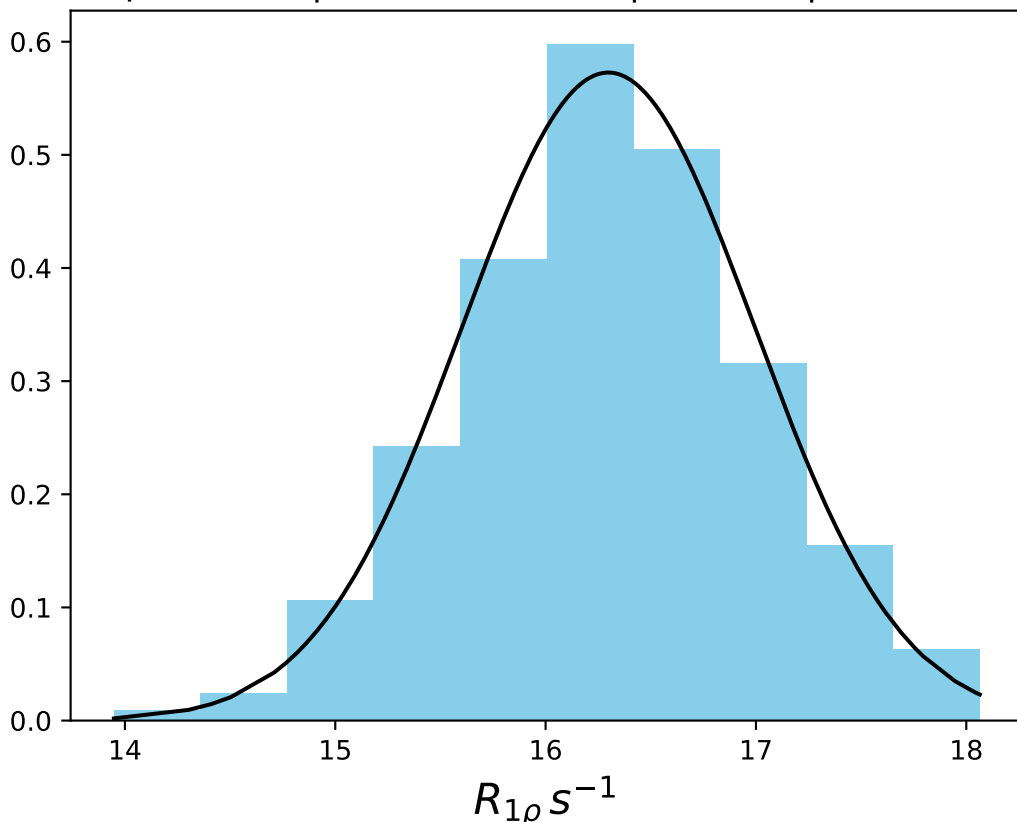
ω_1 400 Hz | $\Omega_{\text{eff}} - 380$ Hz | FN 1453
 $\mu = 19.43$ | median = 19.38 | $\sigma = 0.77$ | $n = 500$



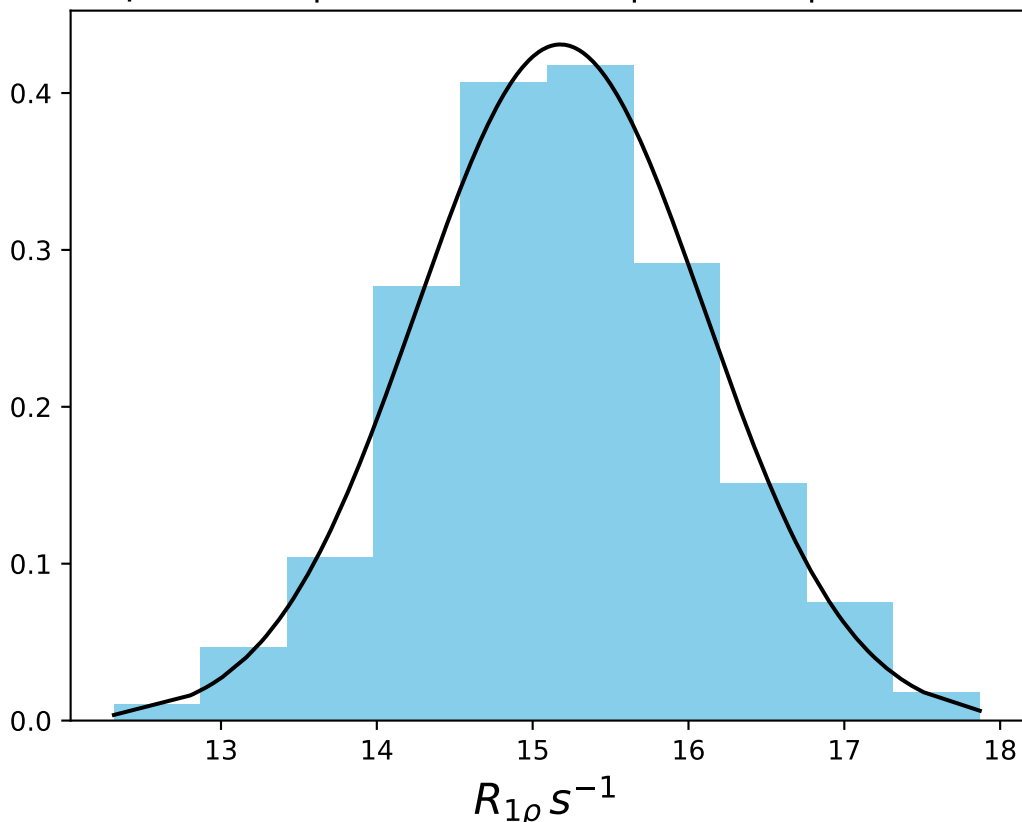
ω_1 400 Hz | $\Omega_{eff} - 400$ Hz | FN 1454
 $\mu = 18.98$ | median = 19.01 | $\sigma = 0.97$ | $n = 500$



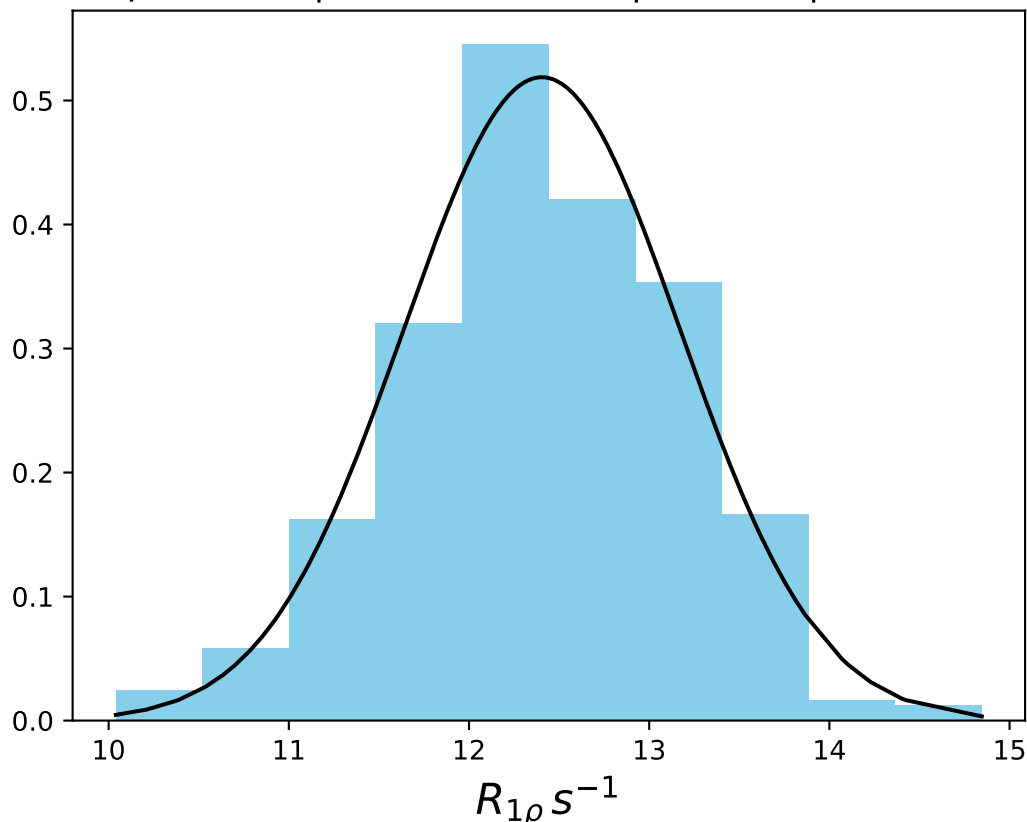
ω_1 400 Hz | Ω_{eff} - 450 Hz | FN 1455
 $\mu = 16.30$ | median = 16.30 | $\sigma = 0.70$ | $n = 500$



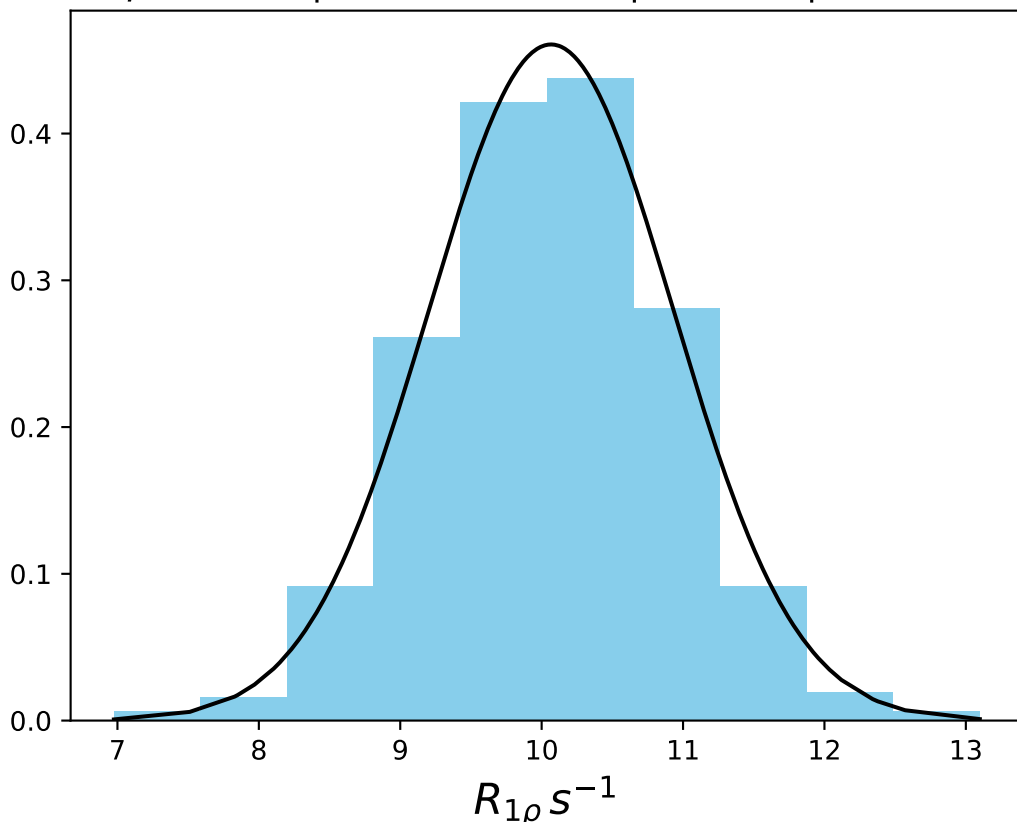
ω_1 400 Hz | Ω_{eff} - 500 Hz | FN 1456
 $\mu = 15.18$ | median = 15.16 | $\sigma = 0.93$ | $n = 500$



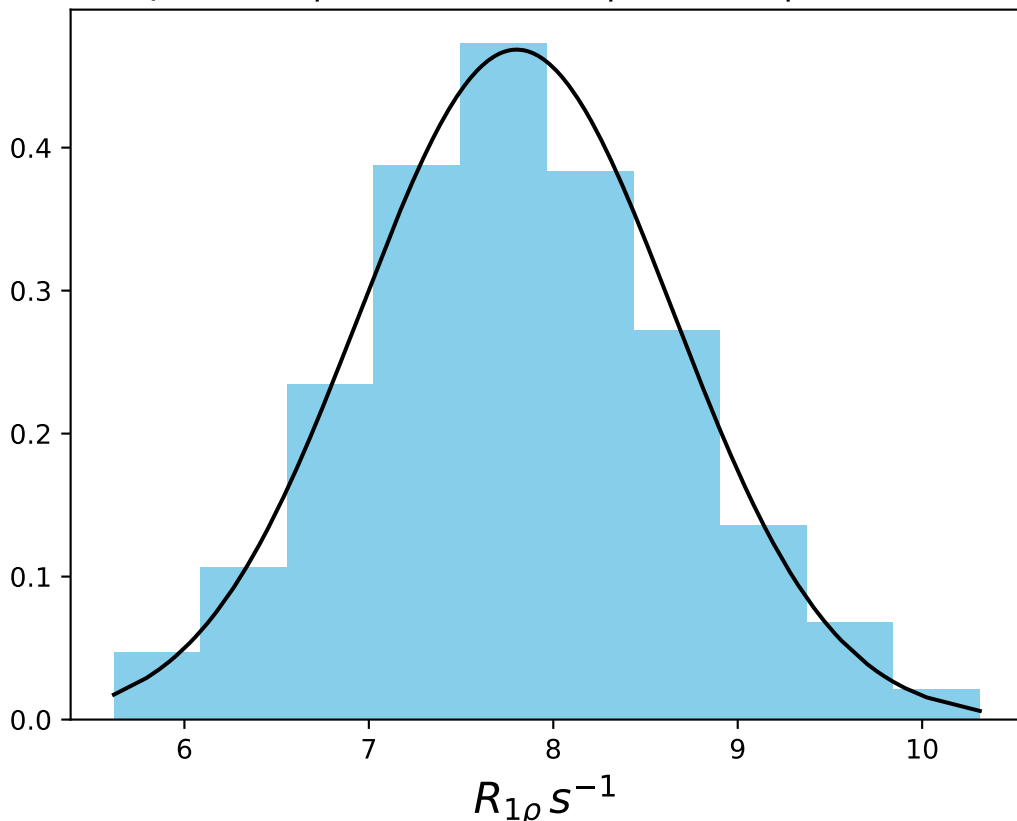
ω_1 400 Hz | Ω_{eff} - 600 Hz | FN 1457
 $\mu = 12.40$ | median = 12.39 | $\sigma = 0.77$ | $n = 500$



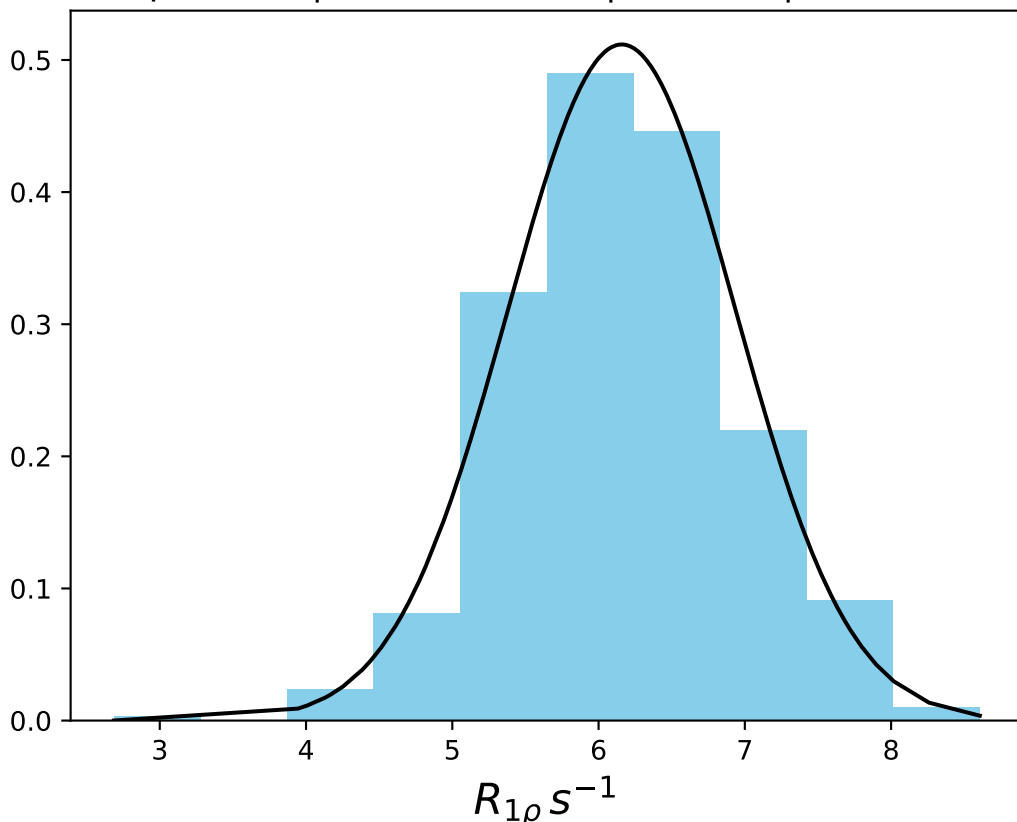
ω_1 400 Hz | Ω_{eff} - 750 Hz | FN 1458
 $\mu = 10.07$ | median = 10.07 | $\sigma = 0.87$ | $n = 500$



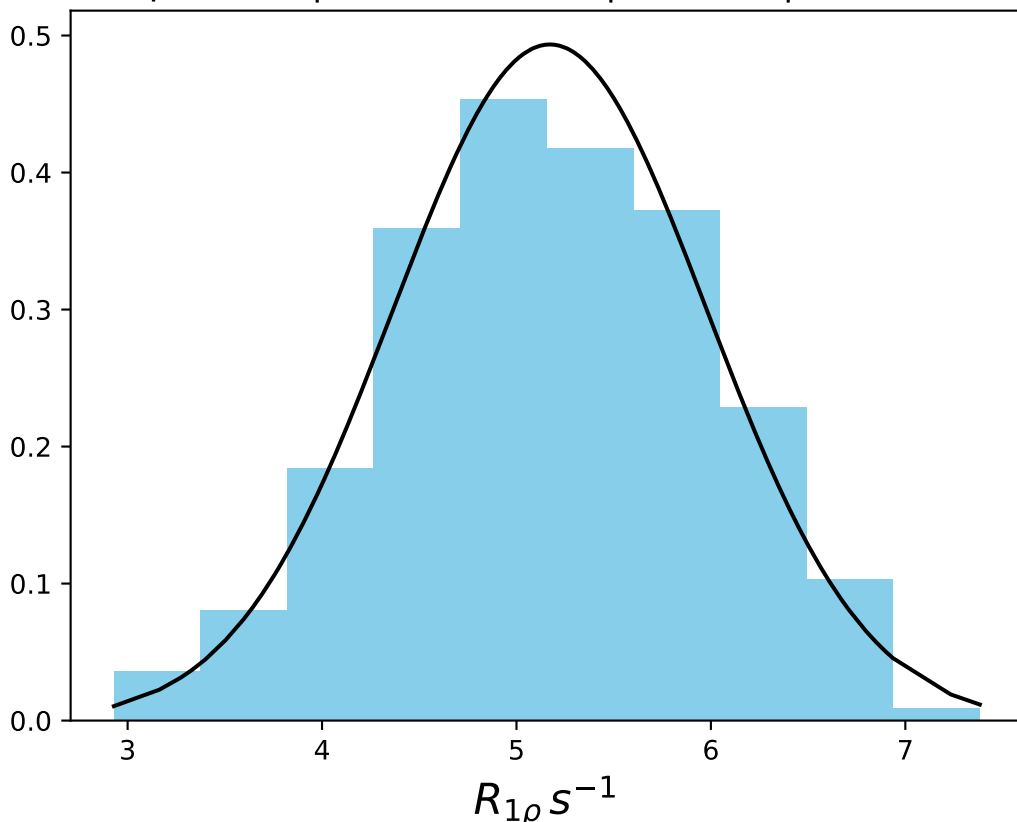
ω_1 400 Hz | Ω_{eff} - 900 Hz | FN 1459
 $\mu = 7.80$ | median = 7.76 | $\sigma = 0.85$ | $n = 500$



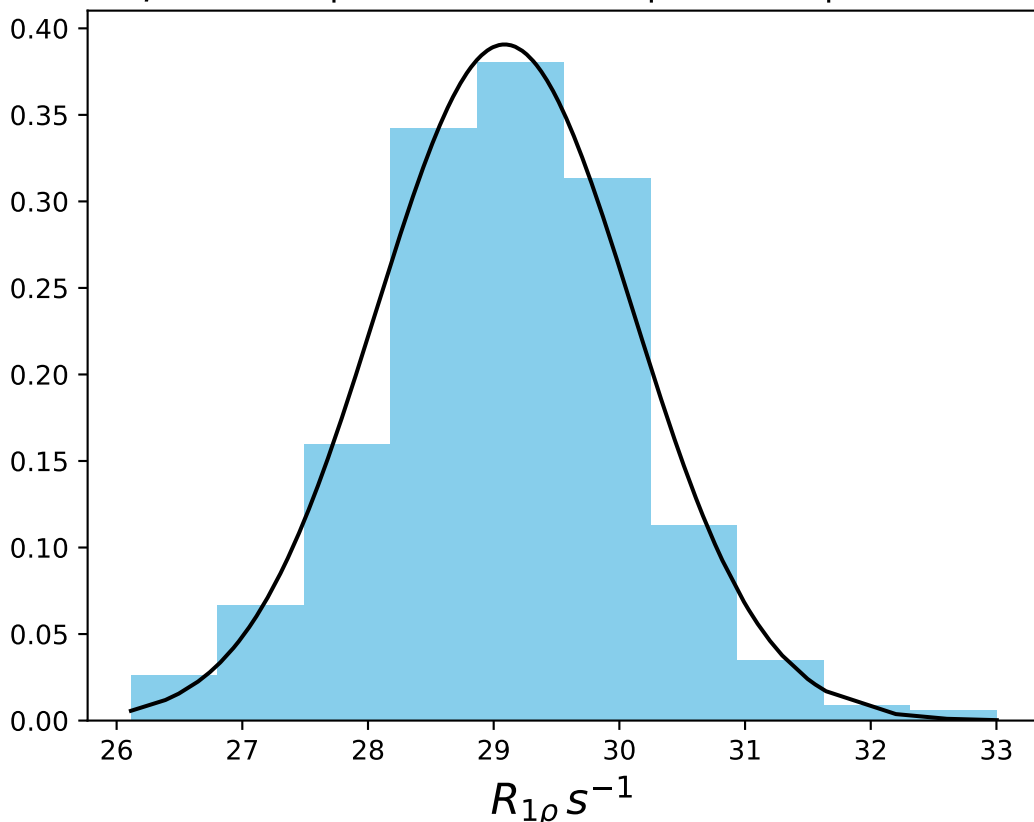
ω_1 400 Hz | Ω_{eff} - 1100 Hz | FN 1460
 $\mu = 6.16$ | median = 6.17 | $\sigma = 0.78$ | $n = 500$



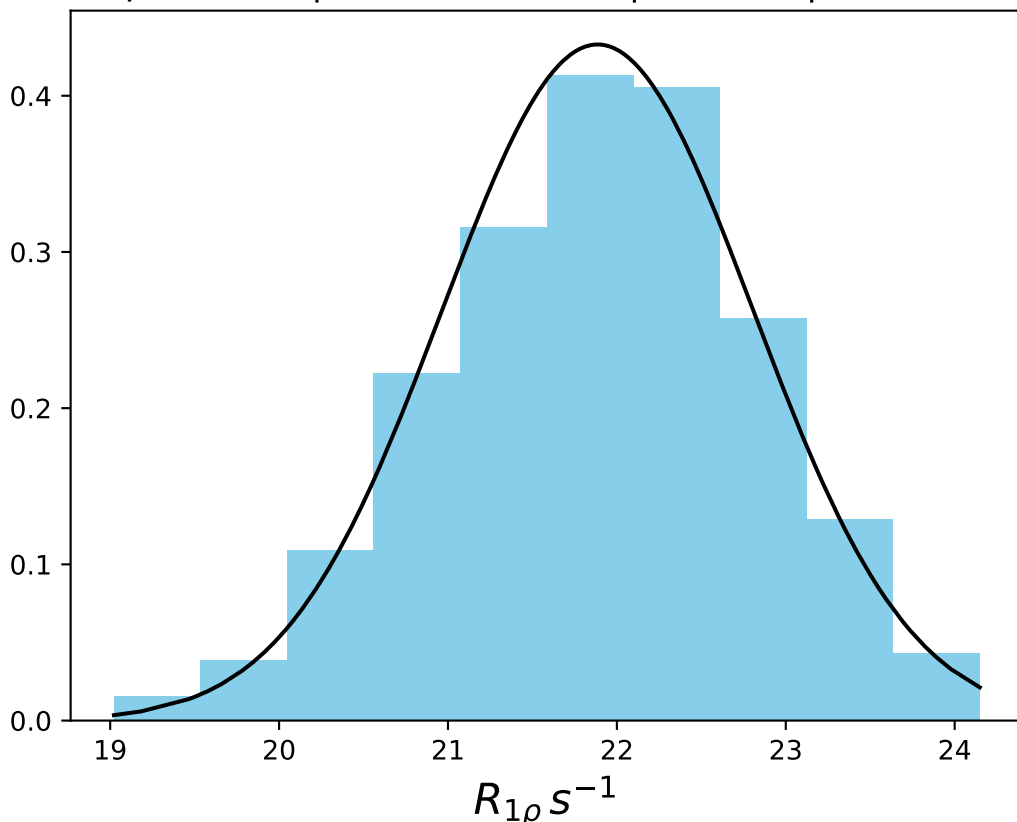
ω_1 400 Hz | Ω_{eff} - 1300 Hz | FN 1461
 $\mu = 5.17$ | median = 5.16 | $\sigma = 0.81$ | $n = 500$



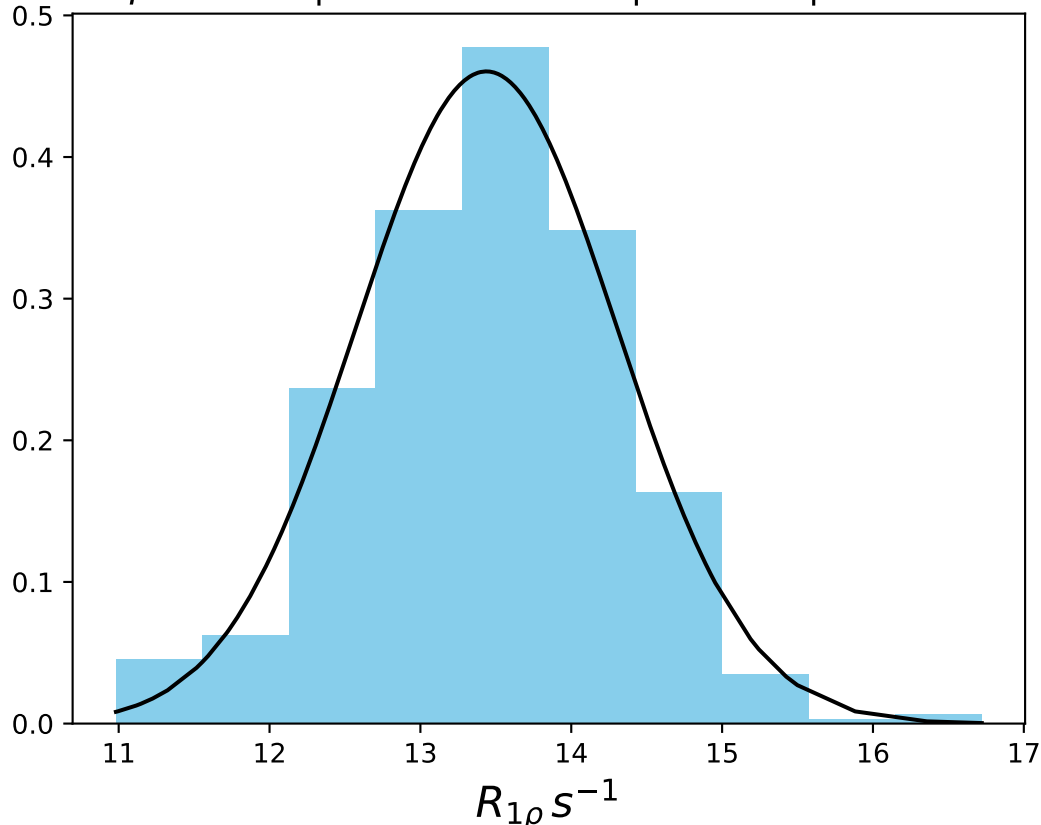
ω_1 400 Hz | Ω_{eff} 150 Hz | FN 1462
 $\mu = 29.09$ | median = 29.10 | $\sigma = 1.02$ | $n = 500$



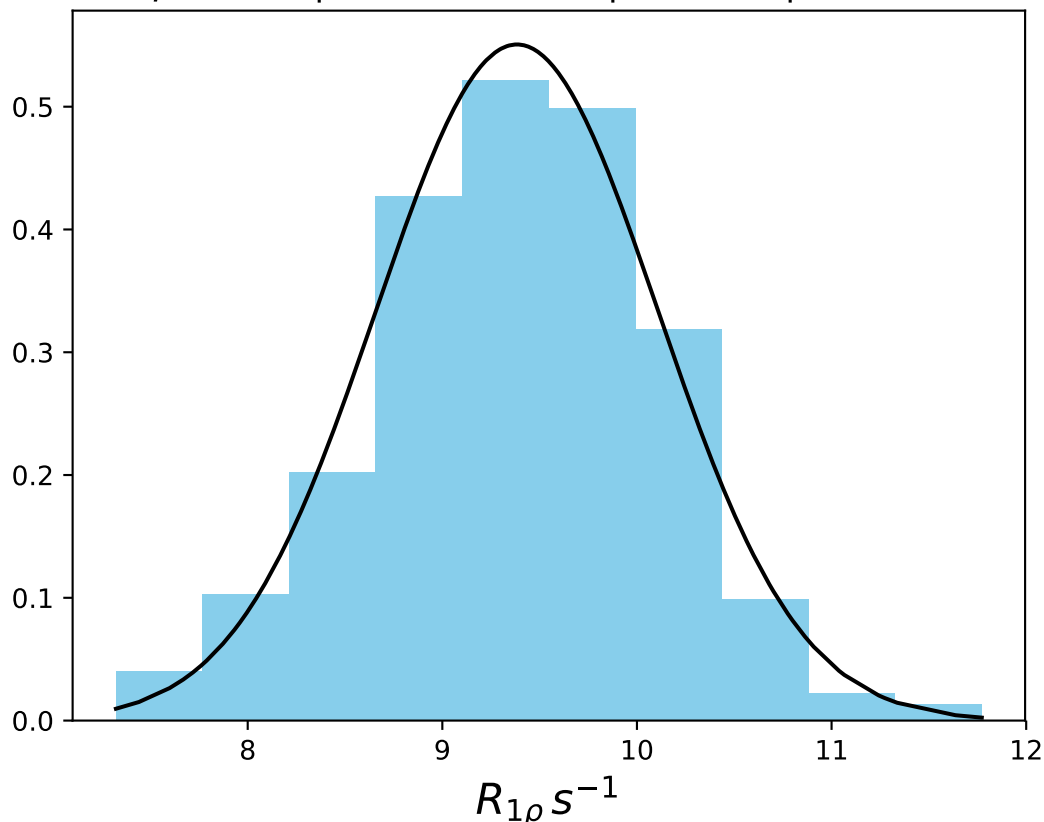
ω_1 400 Hz | Ω_{eff} 300 Hz | FN 1463
 $\mu = 21.89$ | median = 21.97 | $\sigma = 0.92$ | $n = 500$



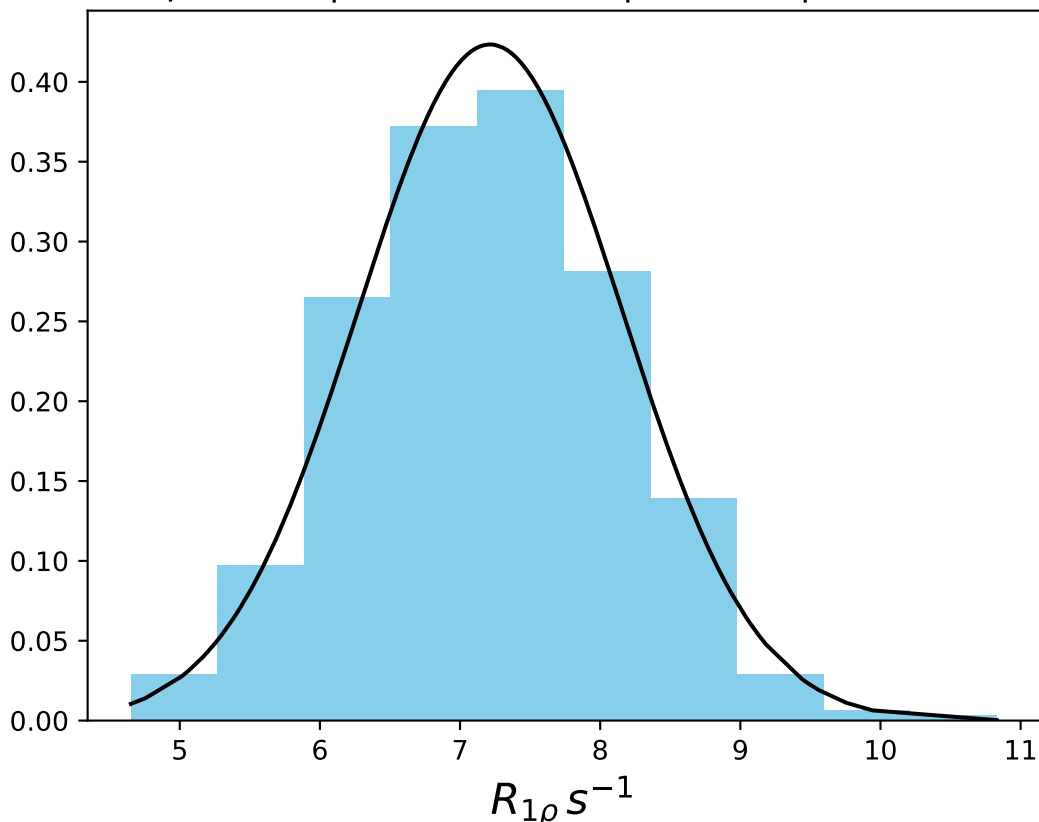
ω_1 400 Hz | Ω_{eff} 500 Hz | FN 1464
 $\mu = 13.44$ | median = 13.49 | $\sigma = 0.87$ | $n = 500$



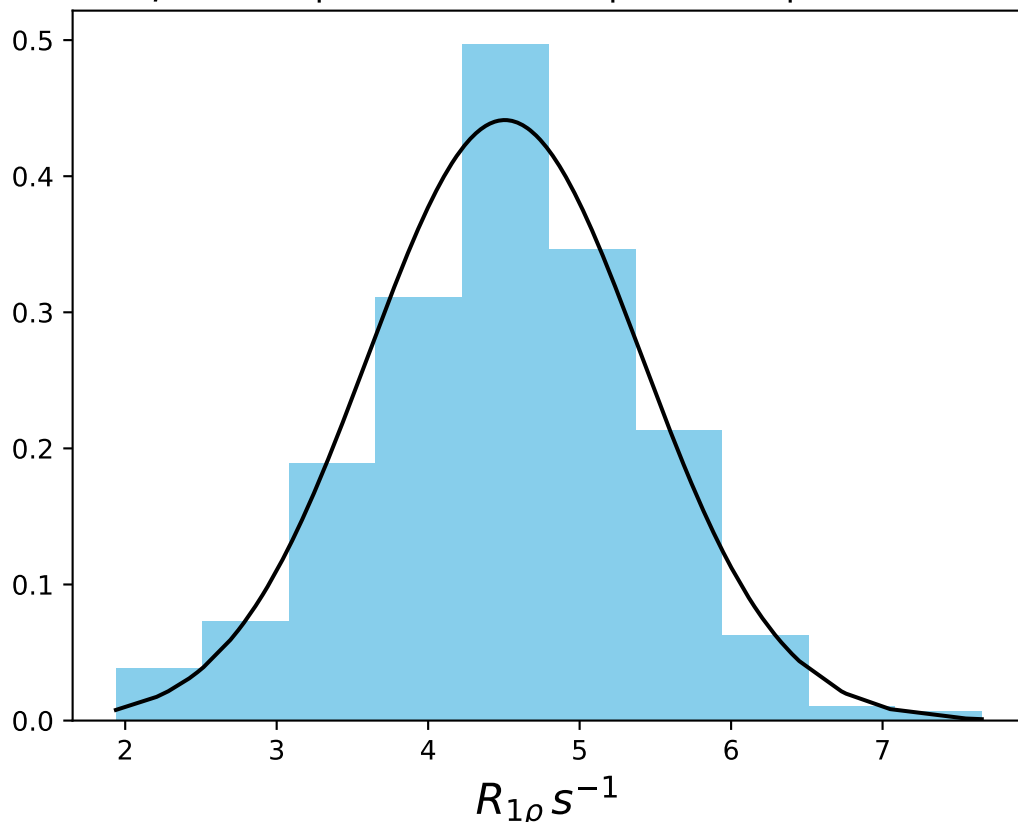
ω_1 400 Hz | Ω_{eff} 700 Hz | FN 1465
 $\mu = 9.38$ | median = 9.39 | $\sigma = 0.72$ | $n = 500$



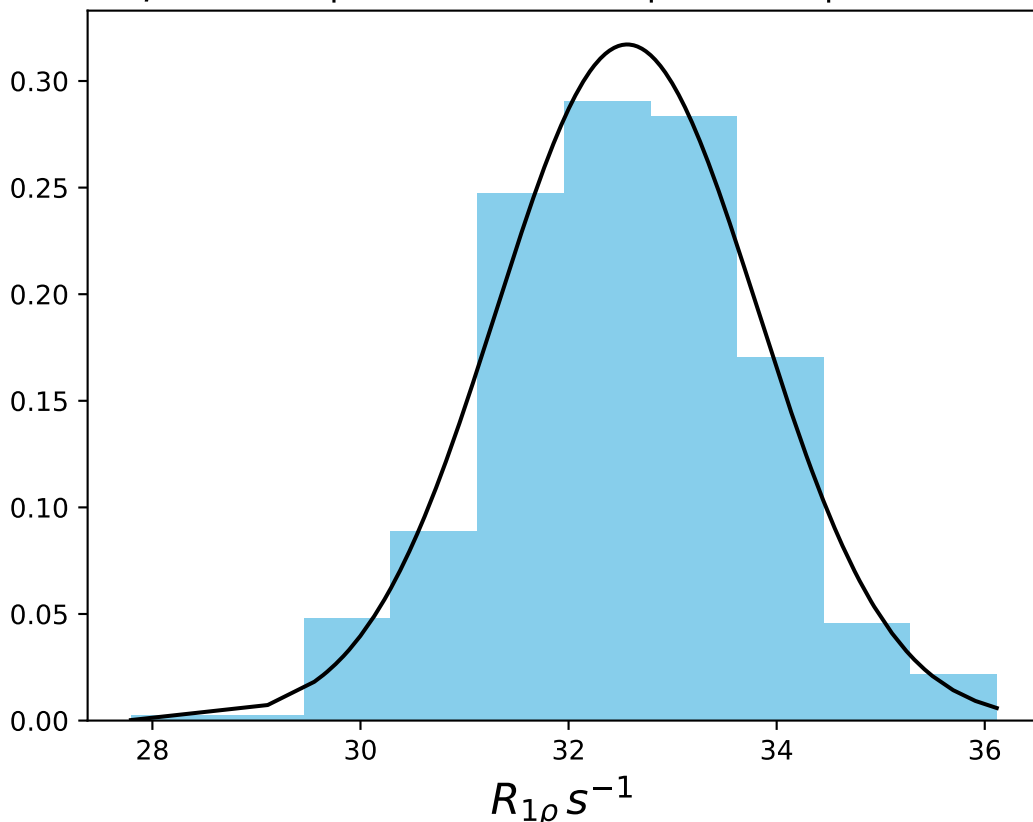
ω_1 400 Hz | Ω_{eff} 900 Hz | FN 1466
 $\mu = 7.21$ | median = 7.20 | $\sigma = 0.94$ | $n = 500$



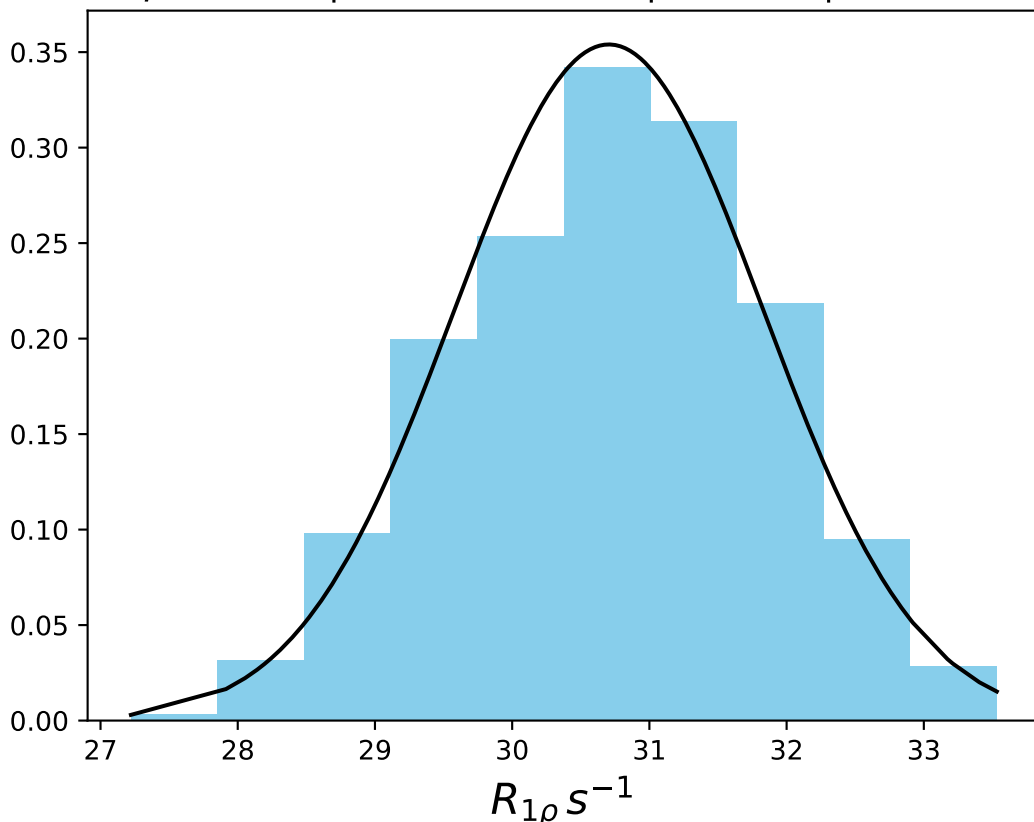
ω_1 400 Hz | Ω_{eff} 1300 Hz | FN 1467
 $\mu = 4.51$ | median = 4.50 | $\sigma = 0.90$ | $n = 500$



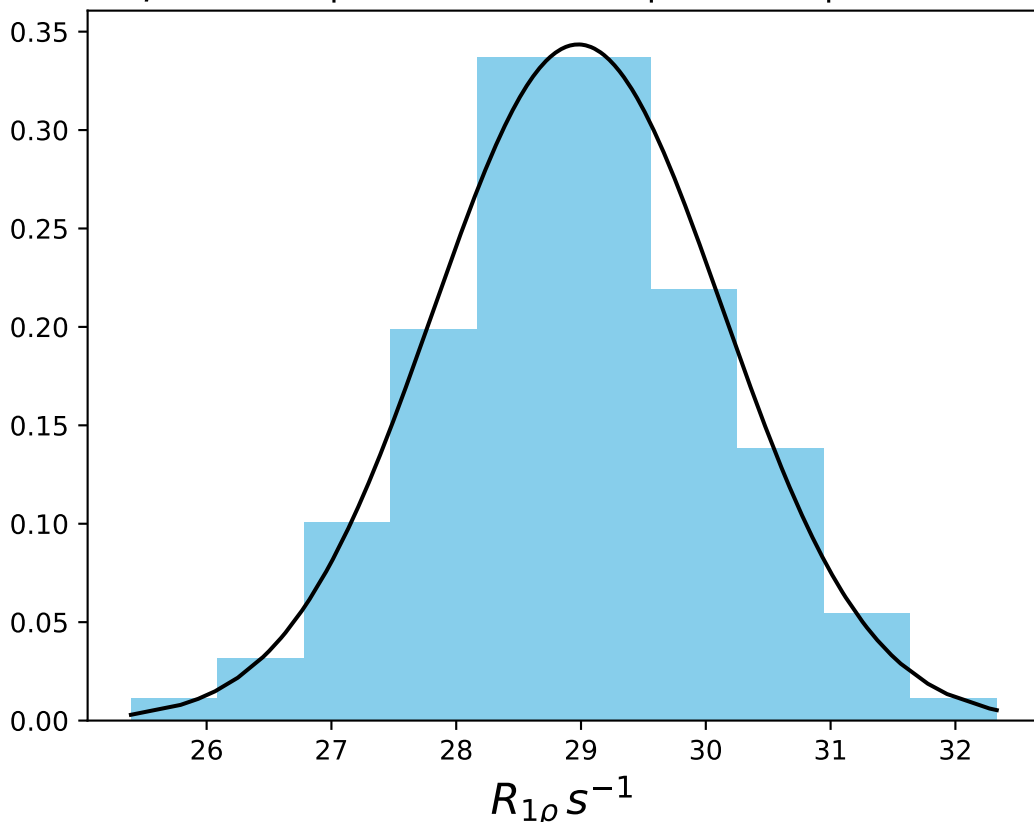
ω_1 600 Hz | $\Omega_{eff} - 100$ Hz | FN 1468
 $\mu = 32.56$ | median = 32.57 | $\sigma = 1.26$ | $n = 500$



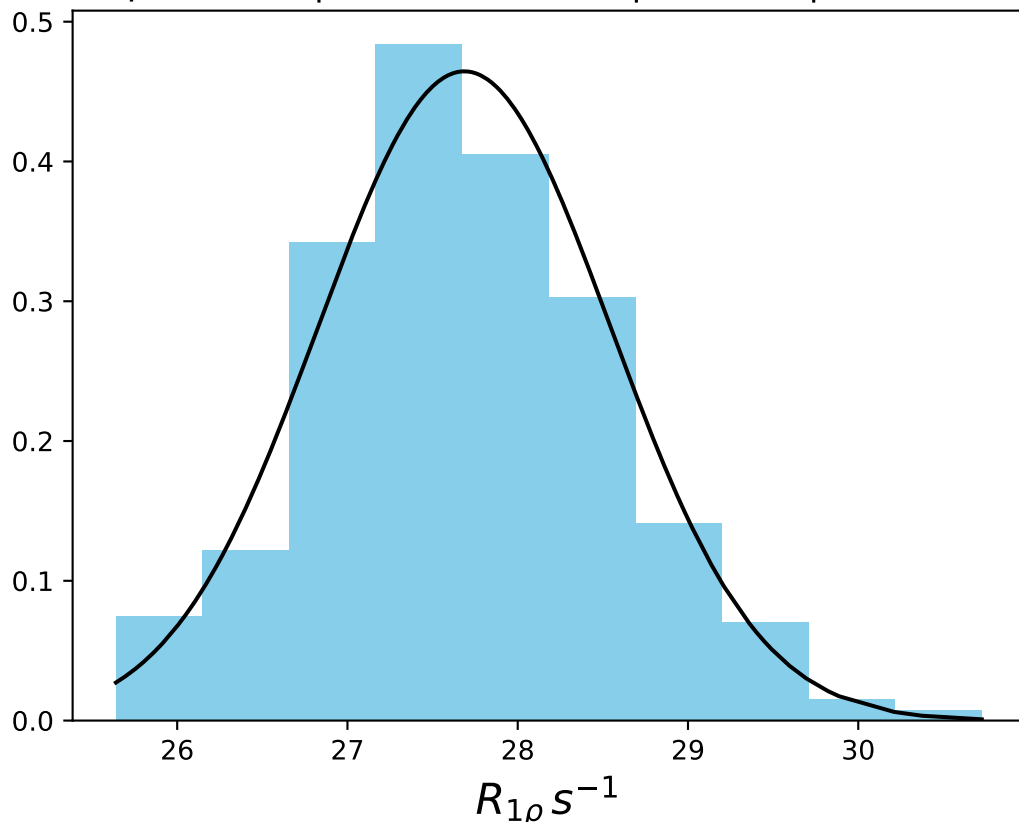
ω_1 600 Hz | $\Omega_{\text{eff}} - 200$ Hz | FN 1469
 $\mu = 30.70$ | median = 30.77 | $\sigma = 1.13$ | $n = 500$



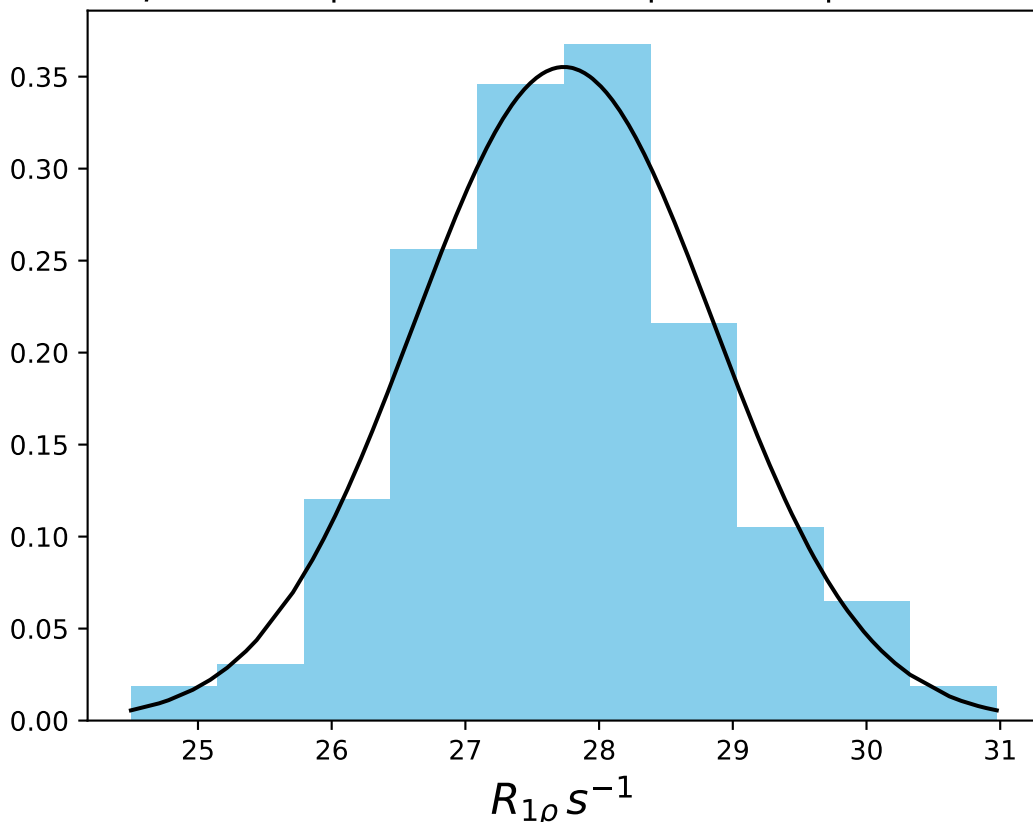
ω_1 600 Hz | $\Omega_{eff} = 230$ Hz | FN 1470
 $\mu = 28.98$ | median = 28.91 | $\sigma = 1.16$ | $n = 500$



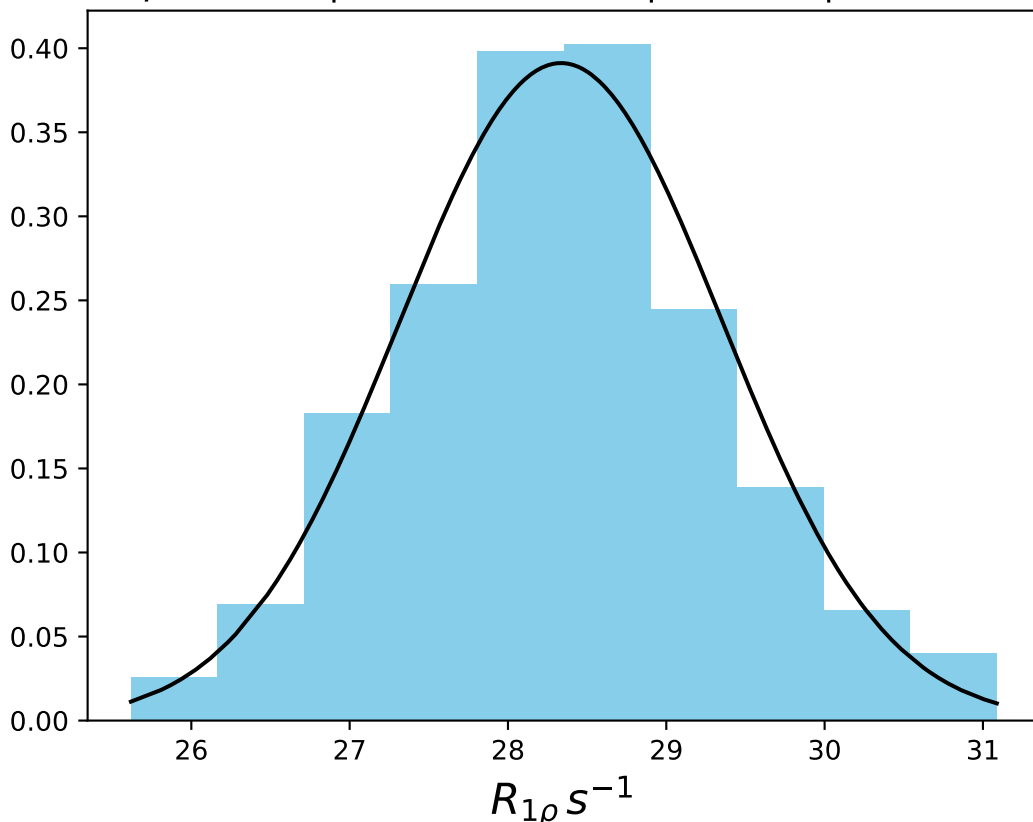
ω_1 600 Hz | Ω_{eff} - 260 Hz | FN 1471
 $\mu = 27.69$ | median = 27.62 | $\sigma = 0.86$ | $n = 500$



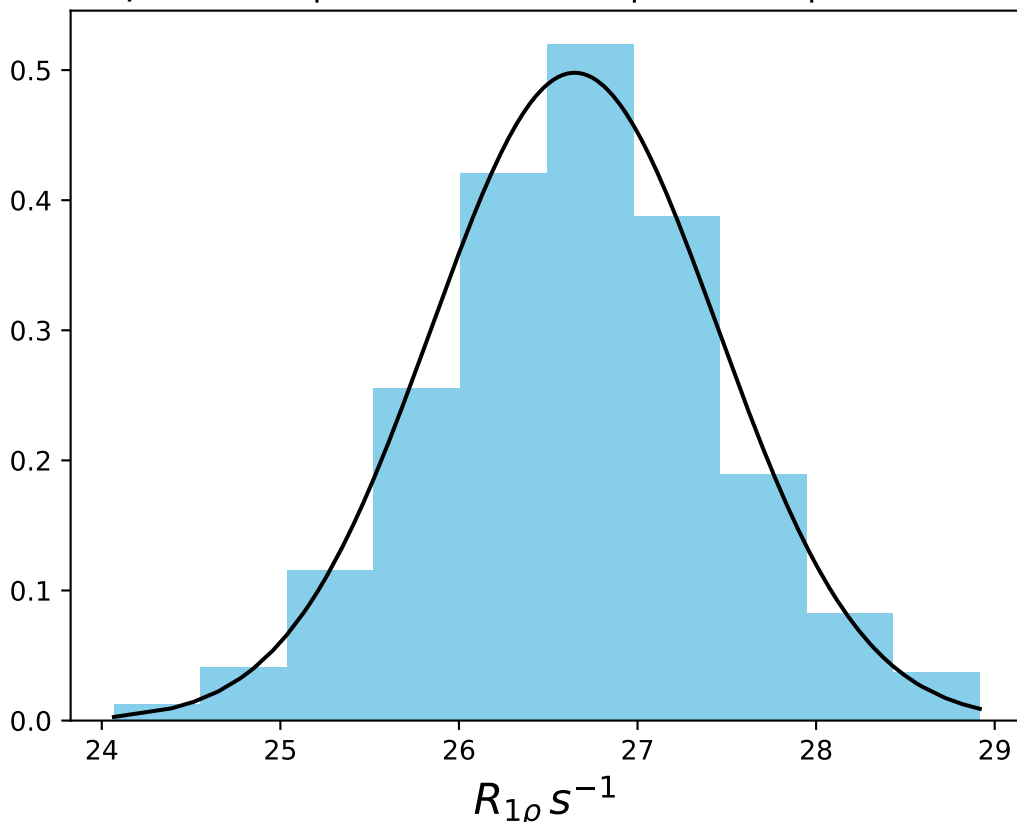
ω_1 600 Hz | $\Omega_{eff} = 280$ Hz | FN 1472
 $\mu = 27.74$ | median = 27.74 | $\sigma = 1.12$ | $n = 500$



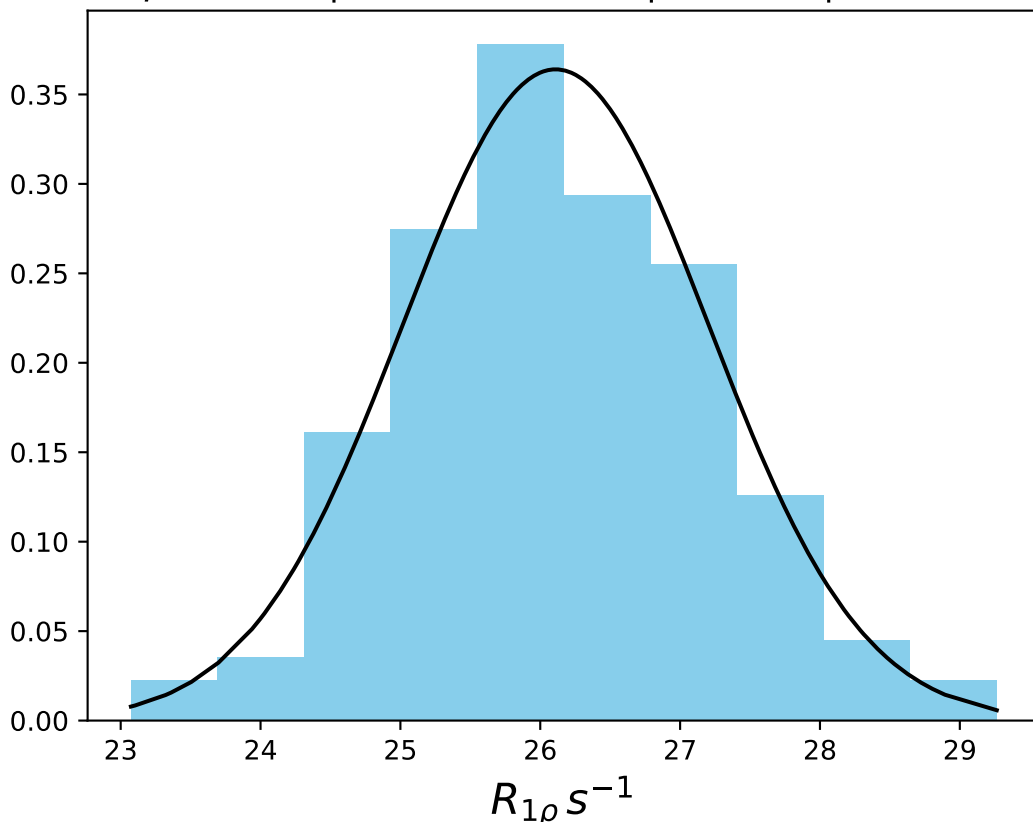
ω_1 600 Hz | Ω_{eff} - 300 Hz | FN 1473
 $\mu = 28.33$ | median = 28.30 | $\sigma = 1.02$ | $n = 500$



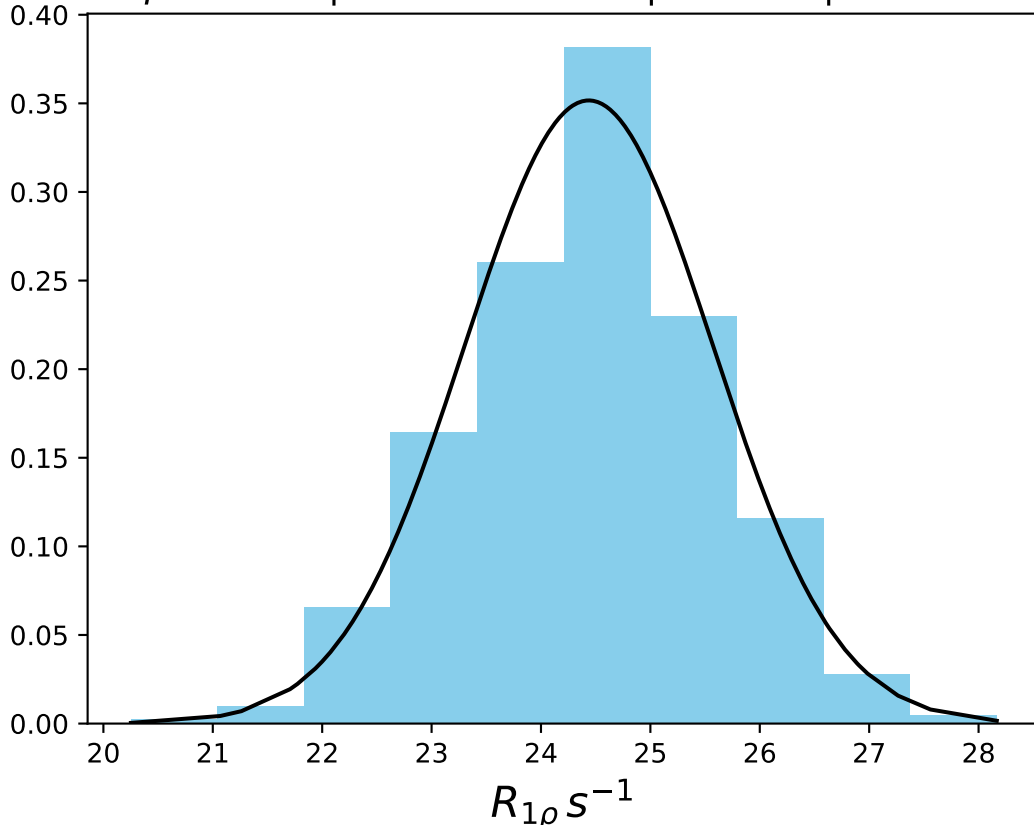
ω_1 600 Hz | $\Omega_{\text{eff}} - 320$ Hz | FN 1474
 $\mu = 26.65$ | median = 26.63 | $\sigma = 0.80$ | $n = 500$



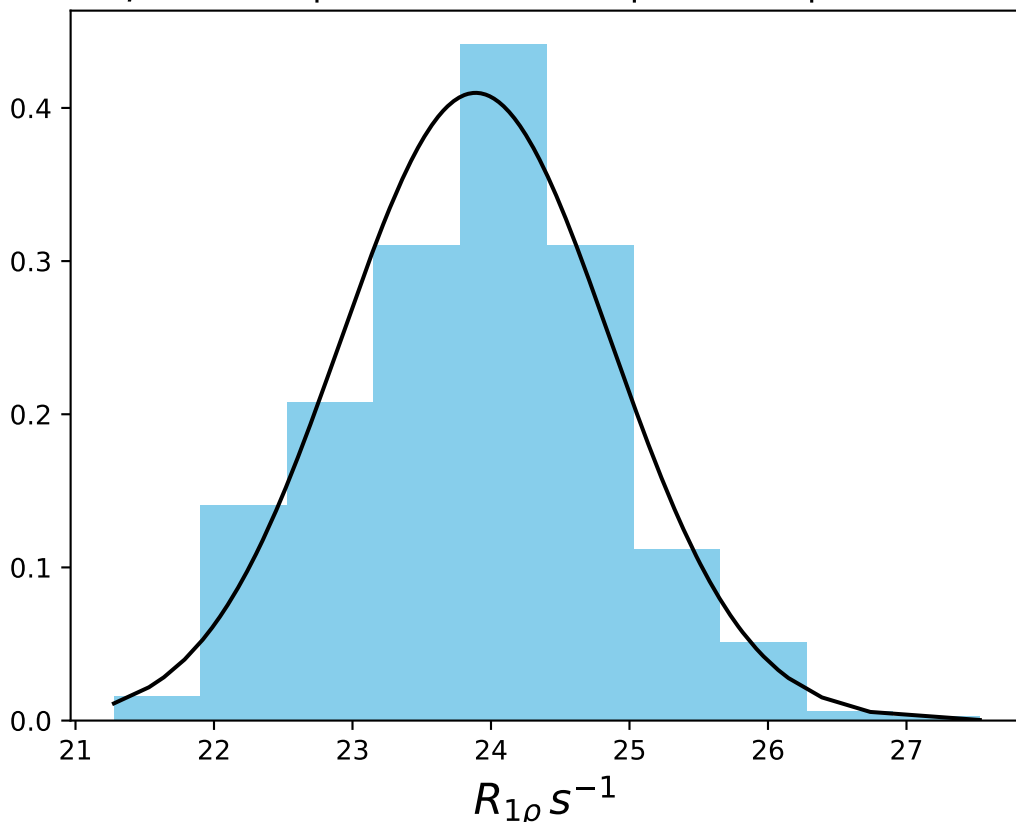
ω_1 600 Hz | $\Omega_{eff} - 340$ Hz | FN 1475
 $\mu = 26.11$ | median = 26.01 | $\sigma = 1.10$ | $n = 500$



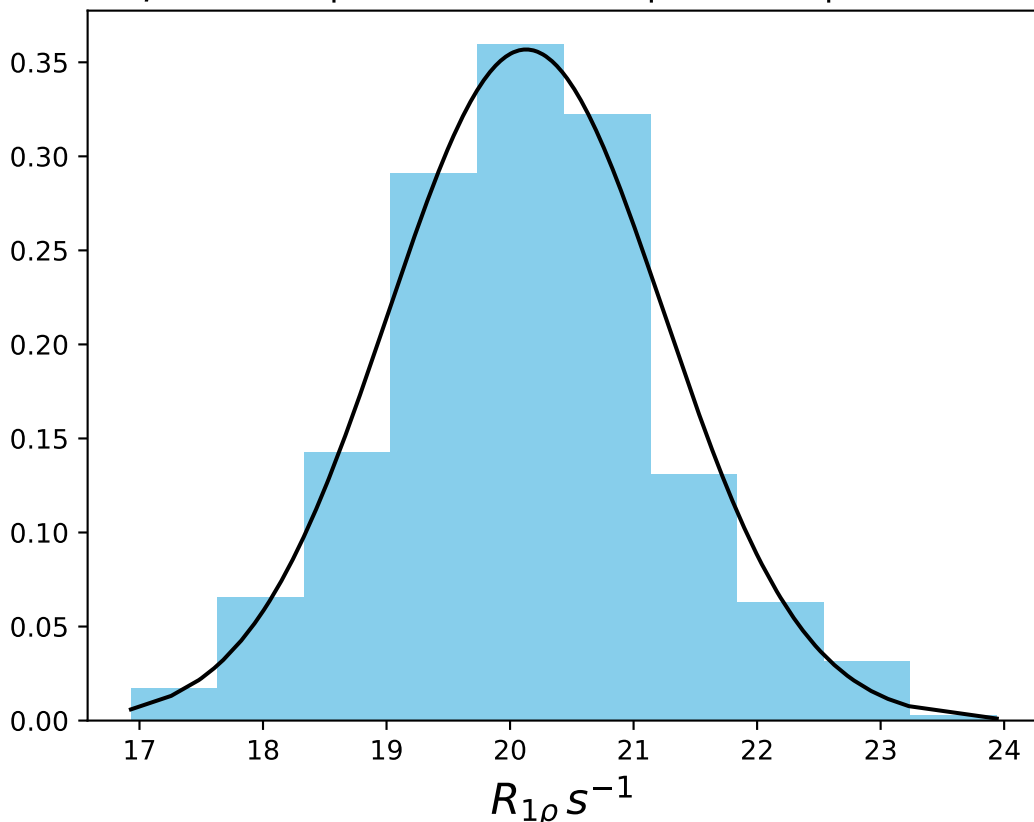
ω_1 600 Hz | $\Omega_{\text{eff}} - 370$ Hz | FN 1476
 $\mu = 24.44$ | median = 24.45 | $\sigma = 1.13$ | $n = 500$



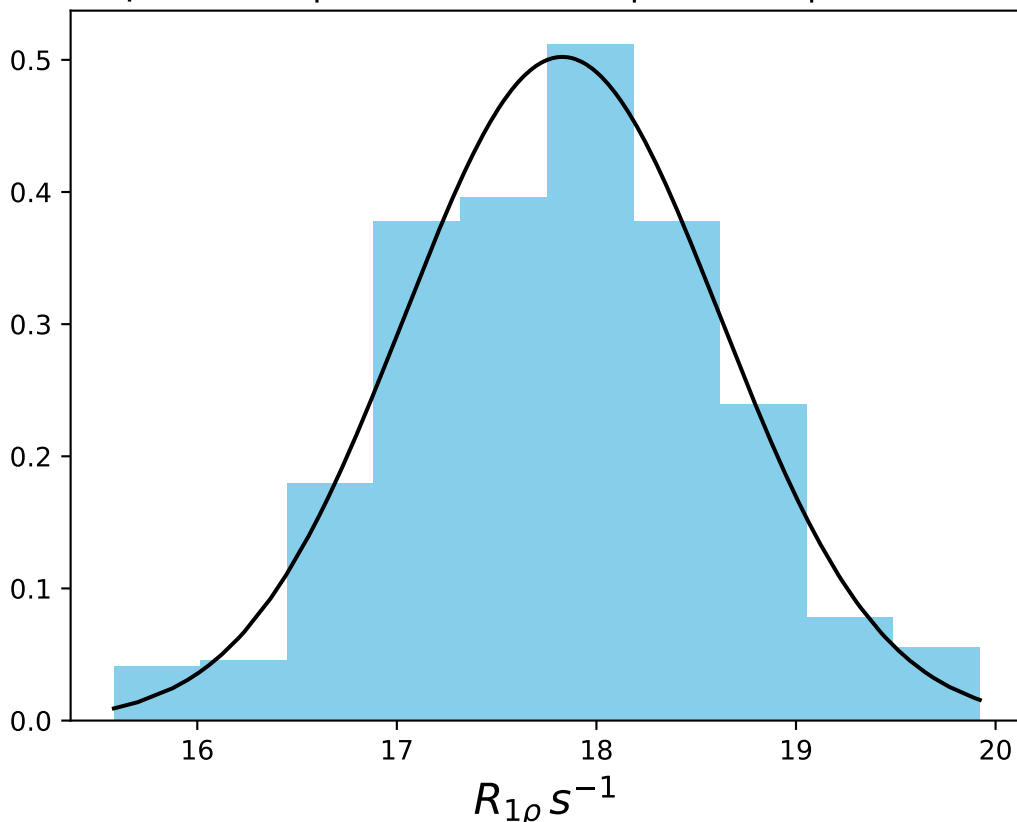
ω_1 600 Hz | Ω_{eff} - 400 Hz | FN 1477
 $\mu = 23.89$ | median = 23.93 | $\sigma = 0.97$ | $n = 500$



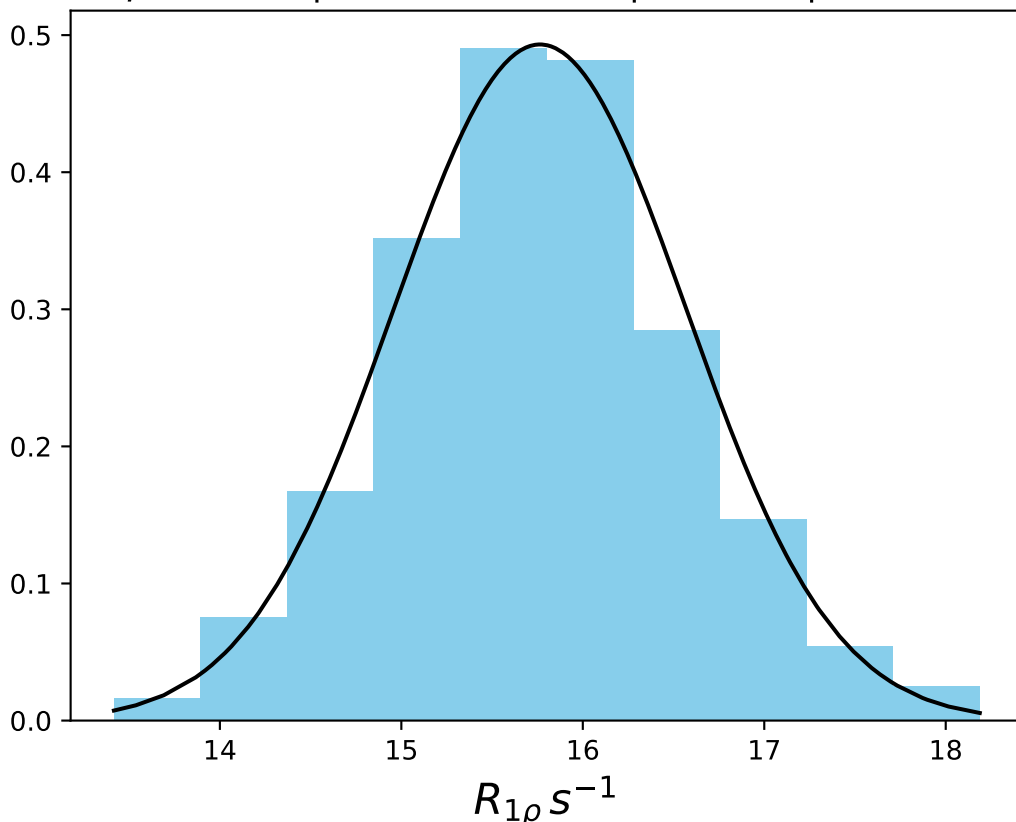
ω_1 600 Hz | Ω_{eff} - 500 Hz | FN 1478
 $\mu = 20.13$ | median = 20.14 | $\sigma = 1.12$ | $n = 500$



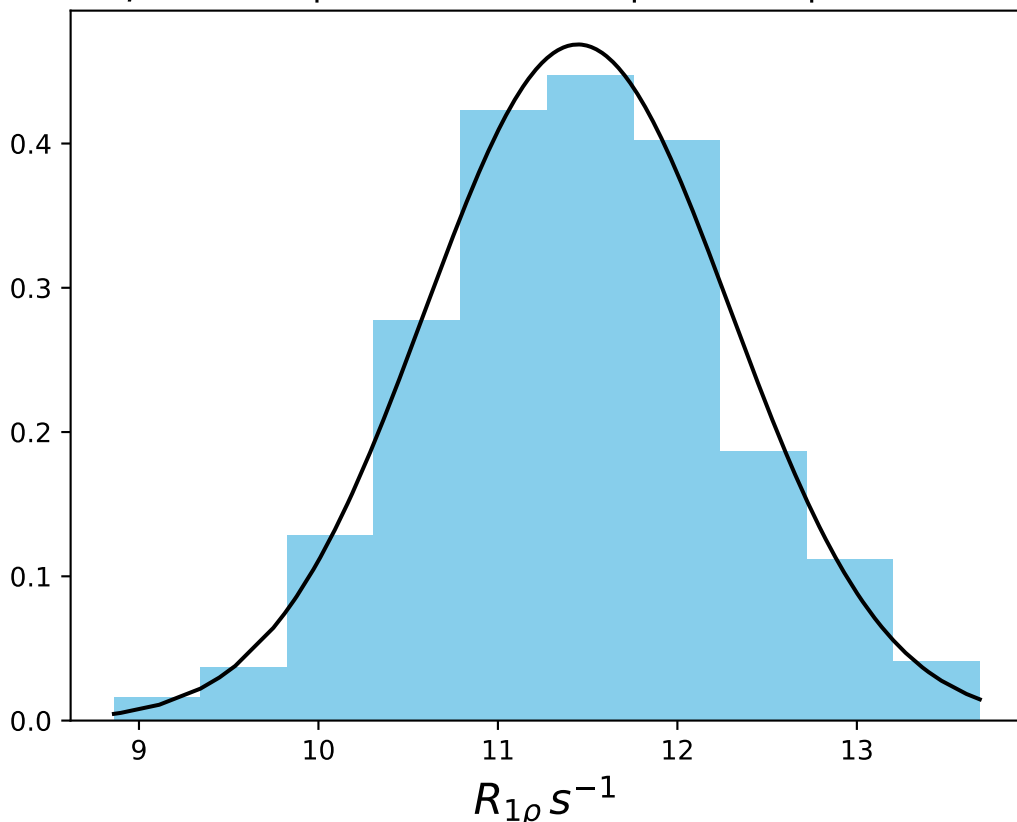
ω_1 600 Hz | Ω_{eff} - 600 Hz | FN 1479
 $\mu = 17.83$ | median = 17.85 | $\sigma = 0.79$ | $n = 500$



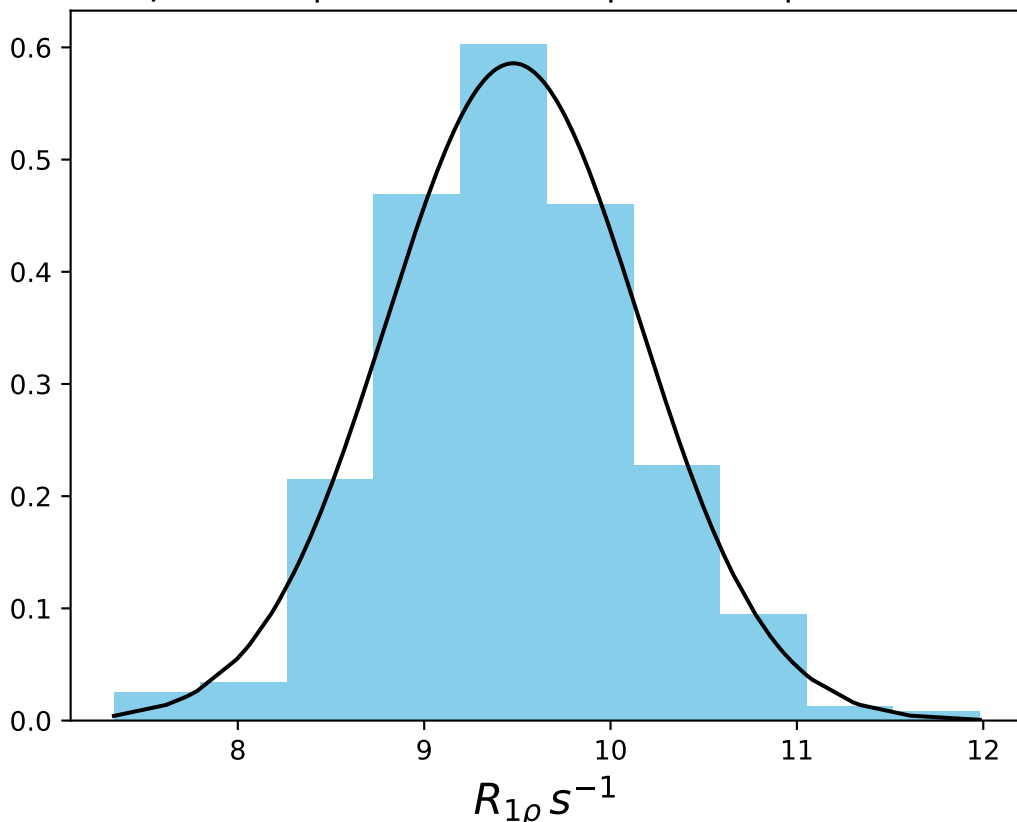
ω_1 600 Hz | Ω_{eff} - 700 Hz | FN 1480
 $\mu = 15.76$ | median = 15.74 | $\sigma = 0.81$ | $n = 500$



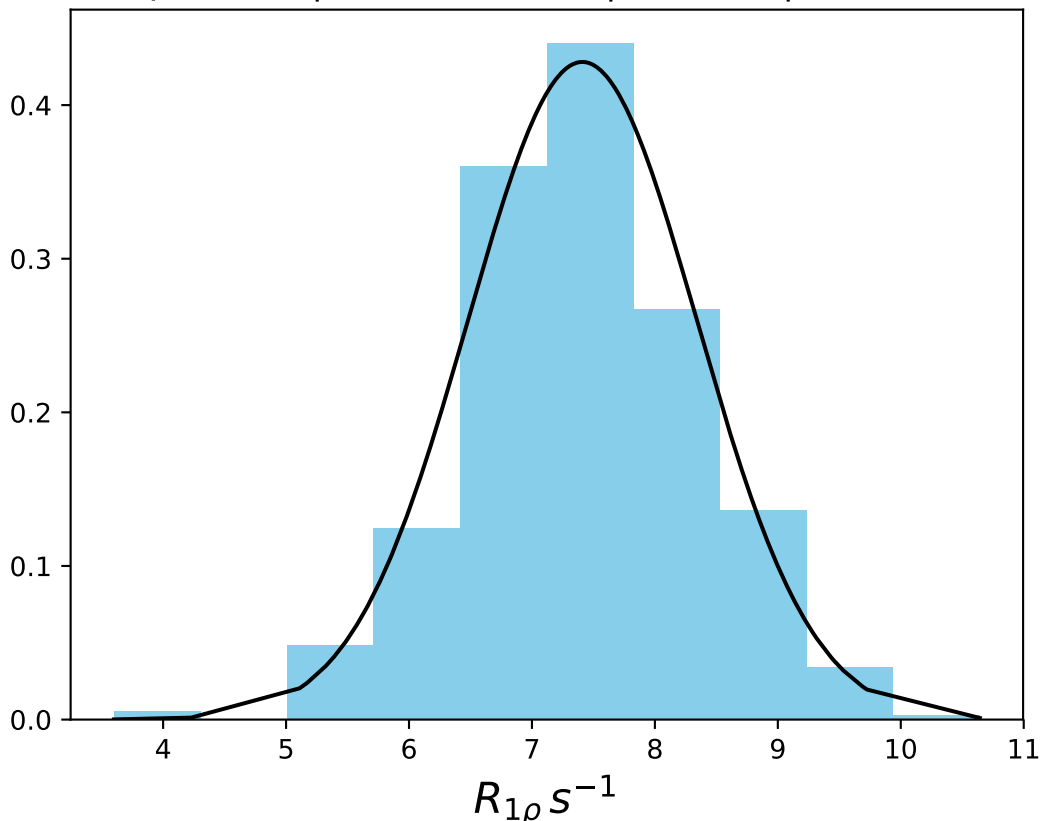
ω_1 600 Hz | Ω_{eff} - 900 Hz | FN 1481
 $\mu = 11.45$ | median = 11.44 | $\sigma = 0.85$ | $n = 500$



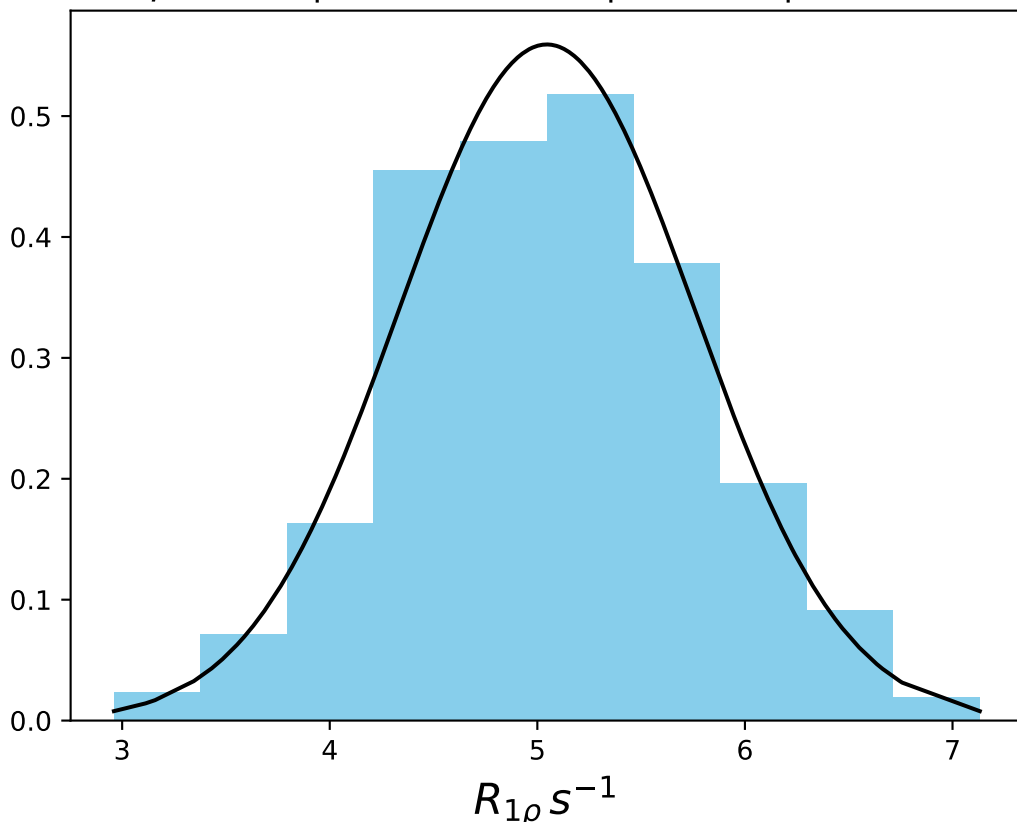
ω_1 600 Hz | Ω_{eff} - 1100 Hz | FN 1482
 $\mu = 9.48$ | median = 9.43 | $\sigma = 0.68$ | $n = 500$



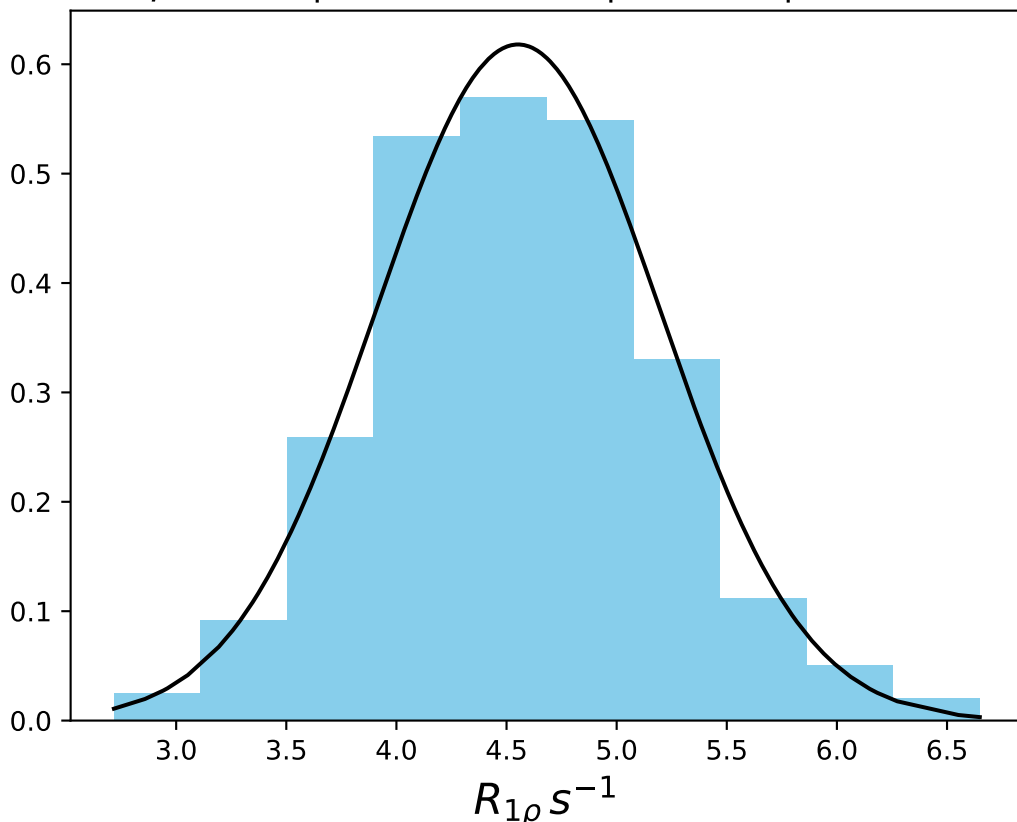
ω_1 600 Hz | Ω_{eff} - 1300 Hz | FN 1483
 $\mu = 7.41$ | median = 7.35 | $\sigma = 0.93$ | $n = 500$



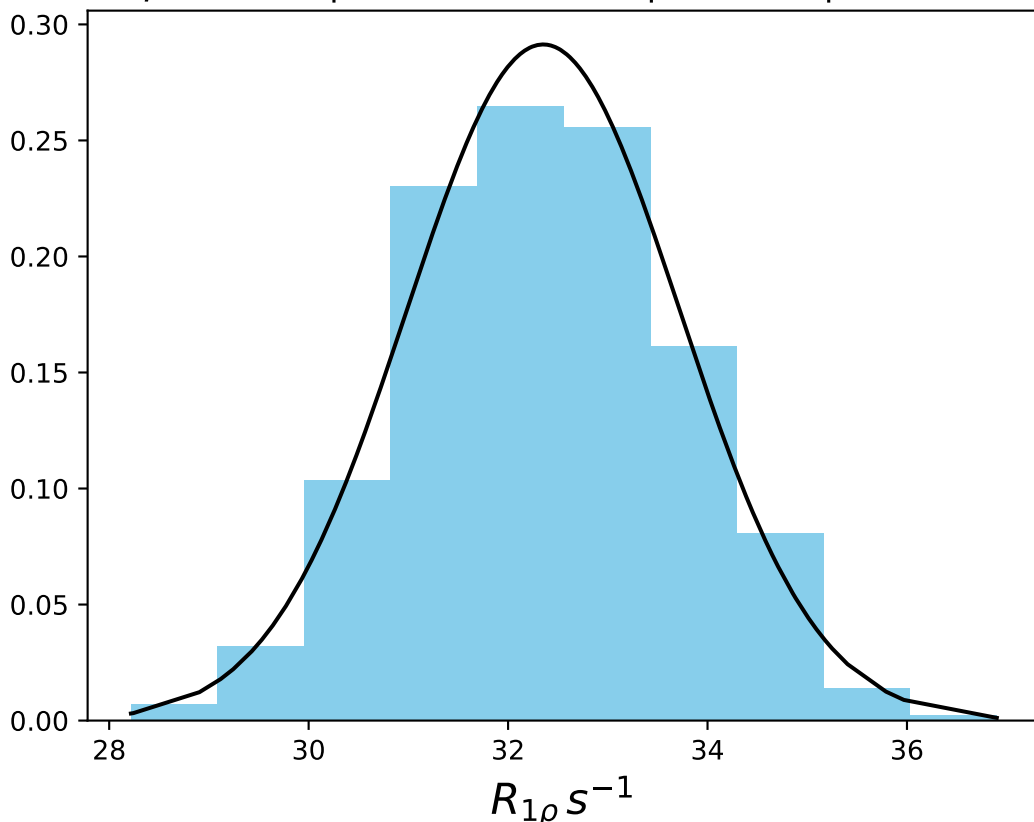
ω_1 600 Hz | Ω_{eff} - 1700 Hz | FN 1484
 $\mu = 5.05$ | median = 5.05 | $\sigma = 0.71$ | $n = 500$



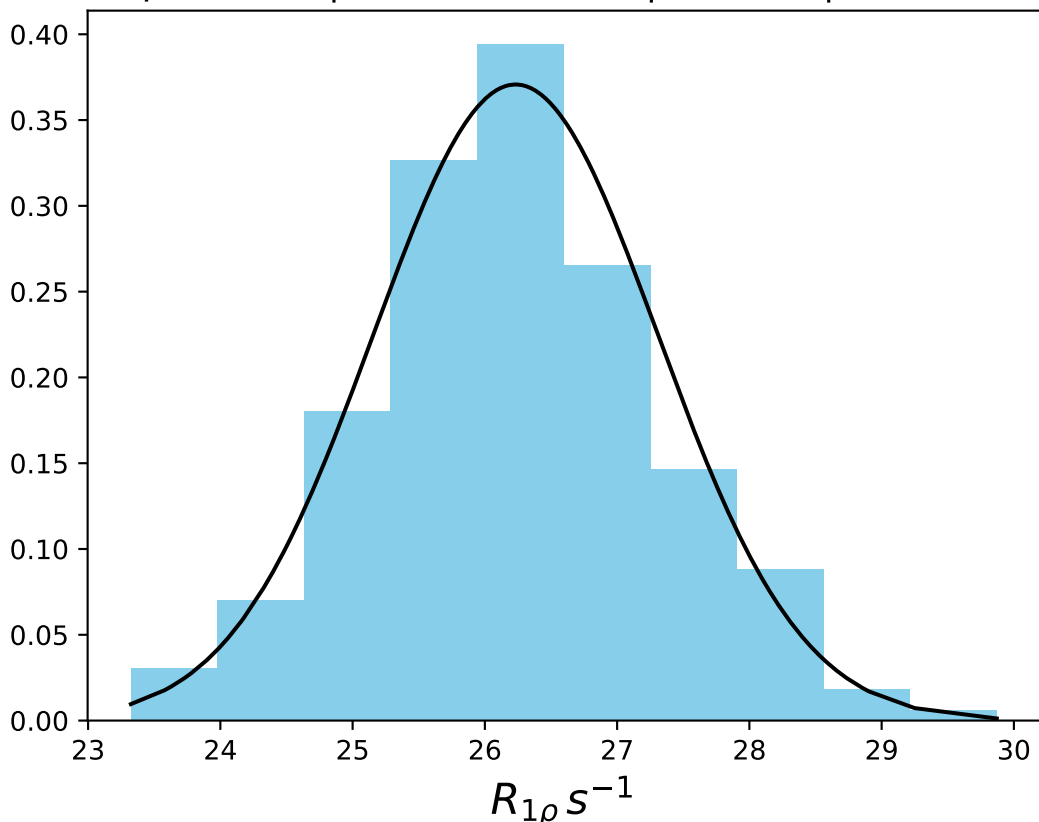
ω_1 600 Hz | Ω_{eff} - 2100 Hz | FN 1485
 $\mu = 4.55$ | median = 4.55 | $\sigma = 0.65$ | $n = 500$



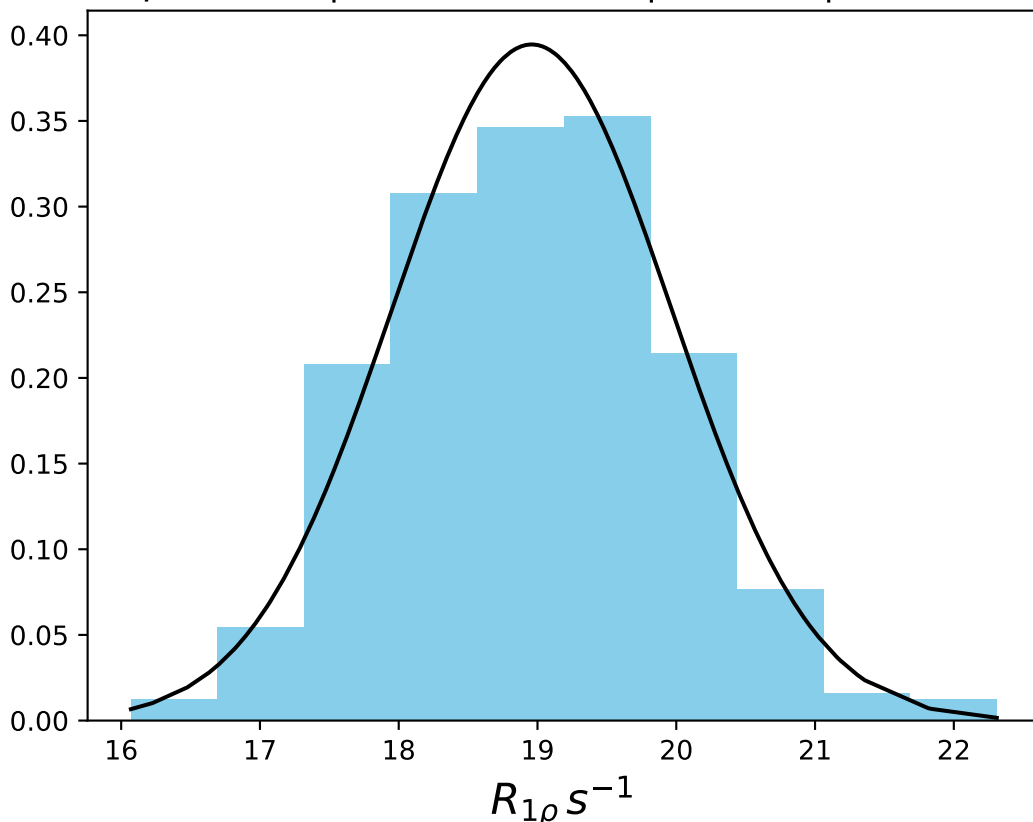
ω_1 600 Hz | Ω_{eff} 100 Hz | FN 1486
 $\mu = 32.35$ | median = 32.34 | $\sigma = 1.37$ | $n = 500$



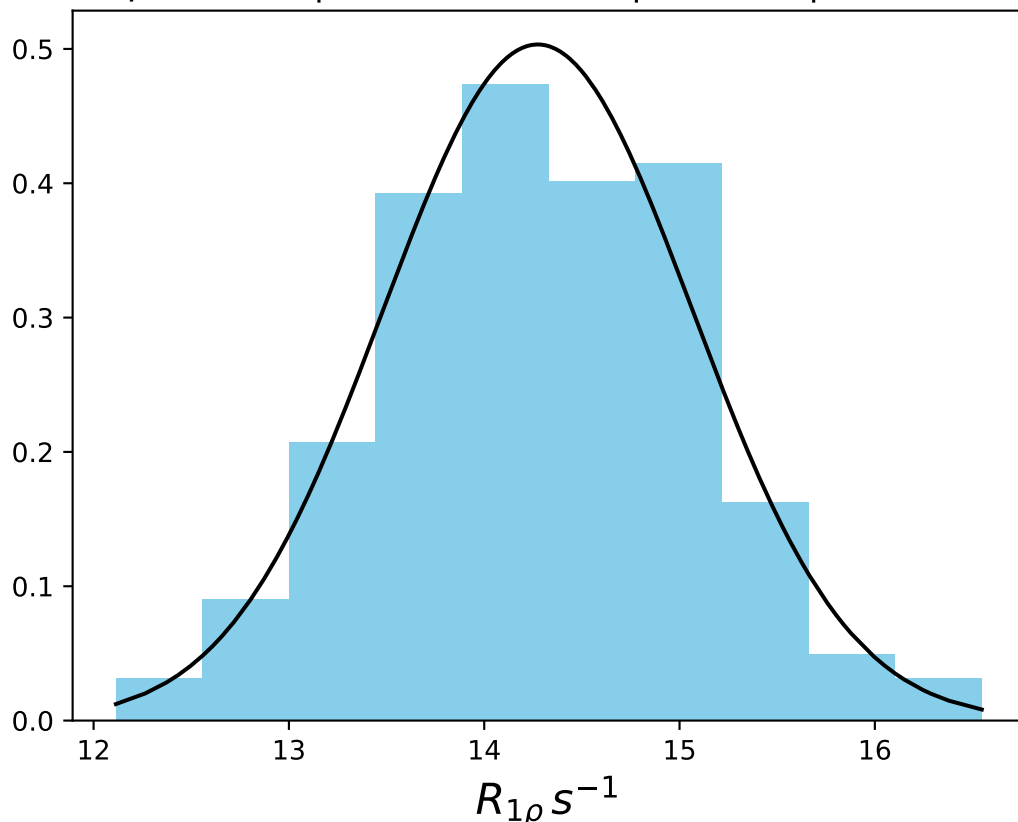
ω_1 600 Hz | Ω_{eff} 300 Hz | FN 1487
 $\mu = 26.23$ | median = 26.21 | $\sigma = 1.08$ | $n = 500$



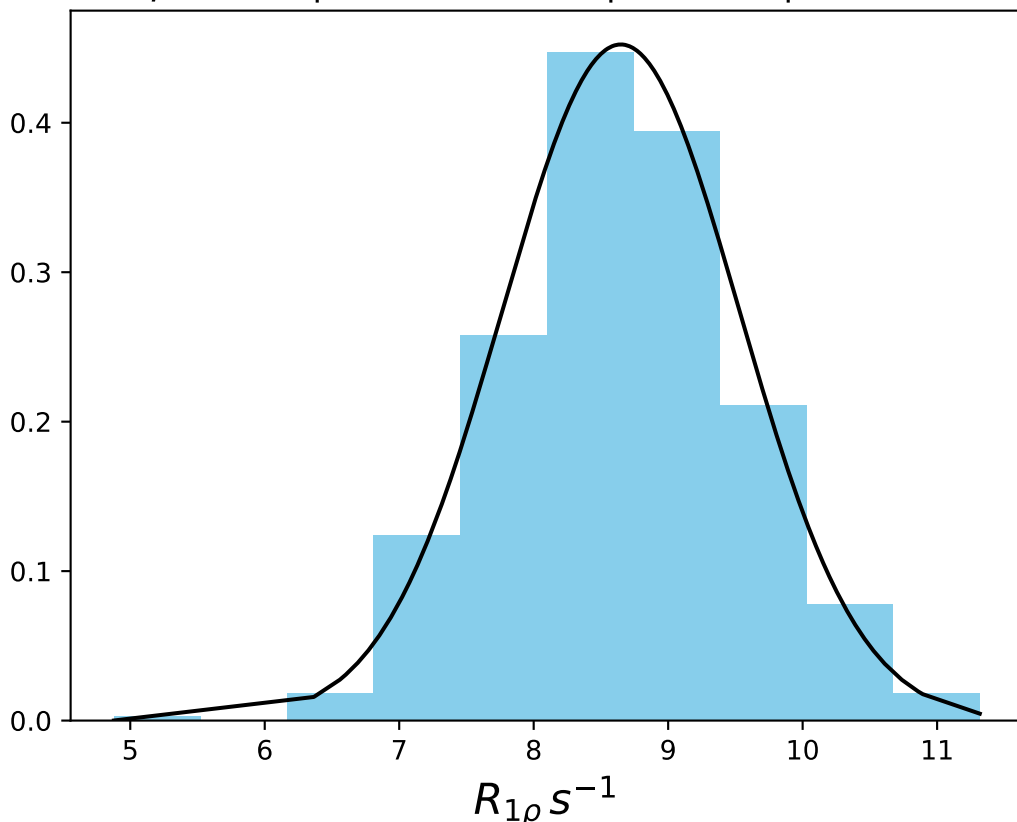
ω_1 600 Hz | Ω_{eff} 500 Hz | FN 1488
 $\mu = 18.96$ | median = 18.95 | $\sigma = 1.01$ | $n = 500$



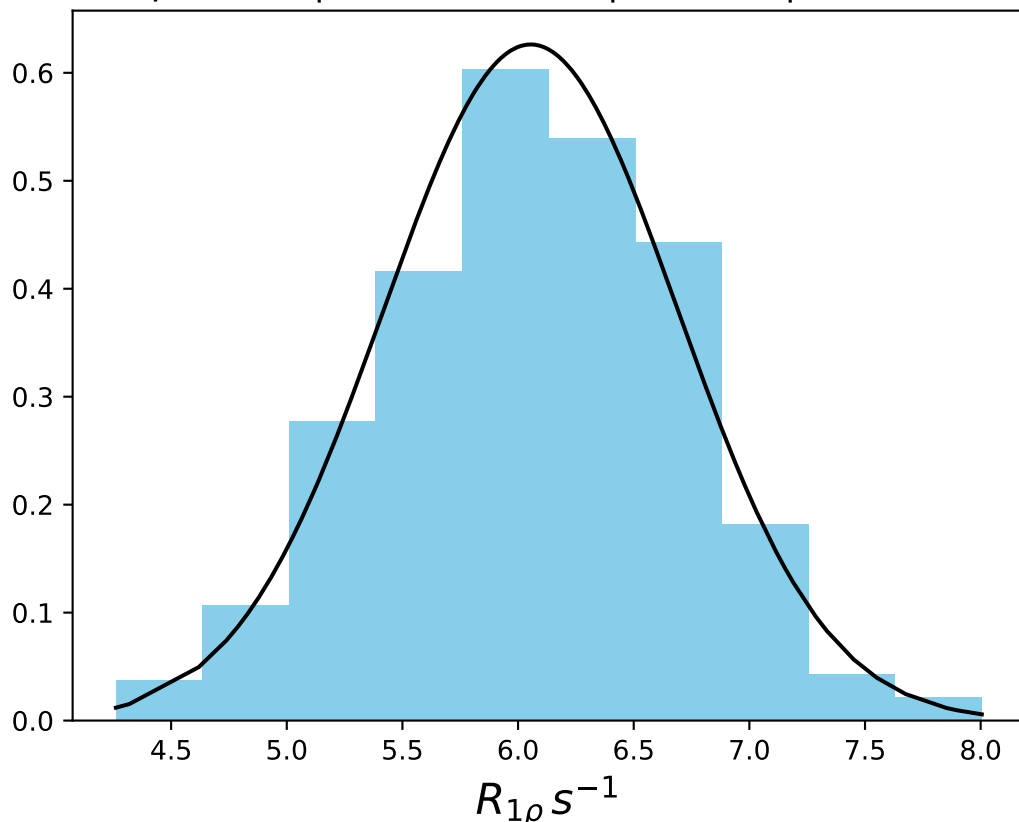
ω_1 600 Hz | Ω_{eff} 700 Hz | FN 1489
 $\mu = 14.27$ | median = 14.28 | $\sigma = 0.79$ | $n = 500$



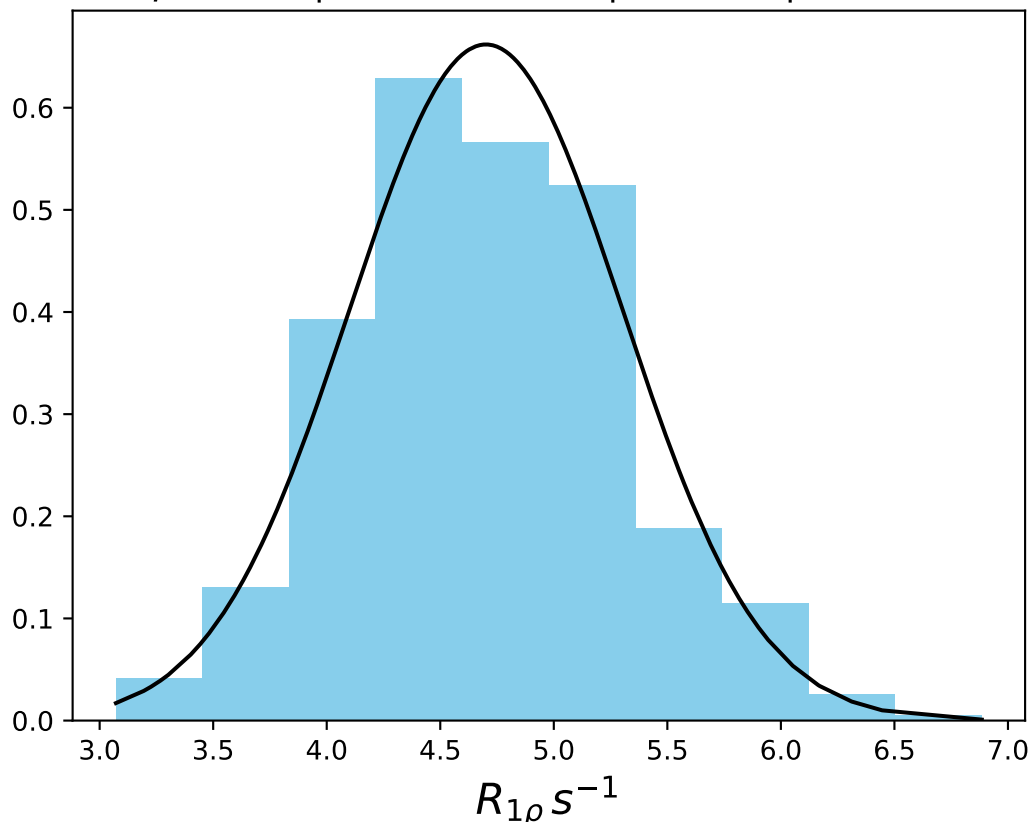
ω_1 600 Hz | Ω_{eff} 1100 Hz | FN 1490
 $\mu = 8.65$ | median = 8.64 | $\sigma = 0.88$ | $n = 500$



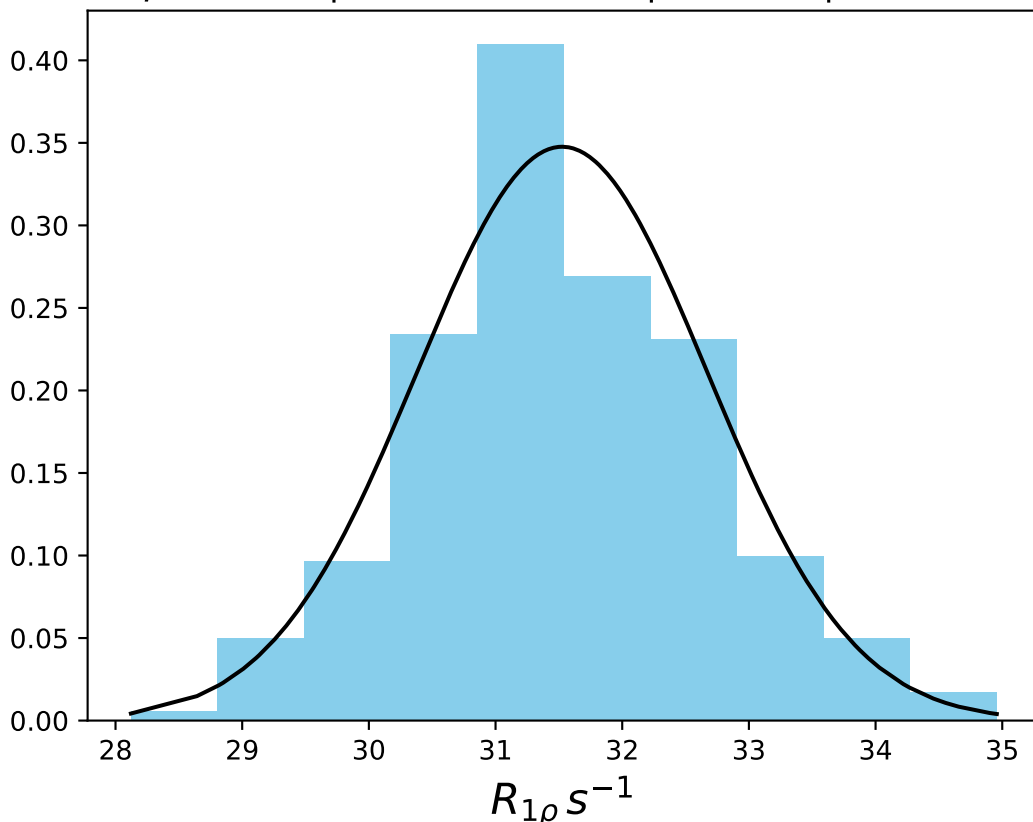
ω_1 600 Hz | Ω_{eff} 1500 Hz | FN 1491
 $\mu = 6.05$ | median = 6.04 | $\sigma = 0.64$ | $n = 500$



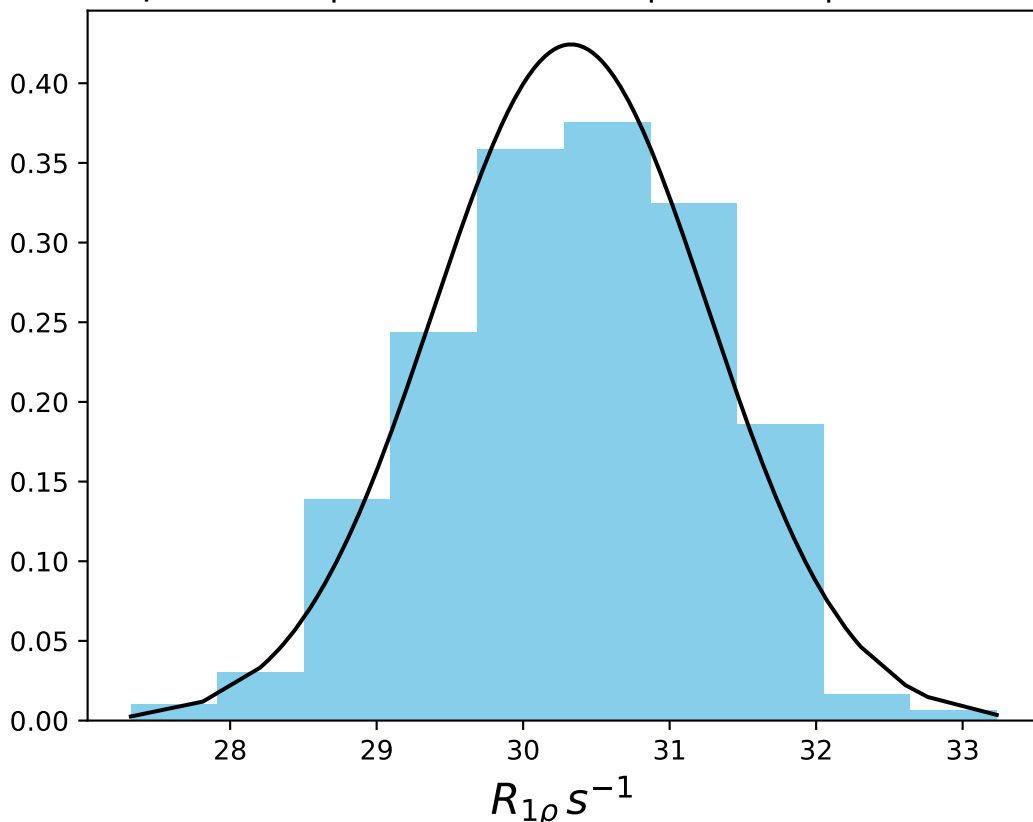
ω_1 600 Hz | Ω_{eff} 1900 Hz | FN 1492
 $\mu = 4.70$ | median = 4.68 | $\sigma = 0.60$ | $n = 500$



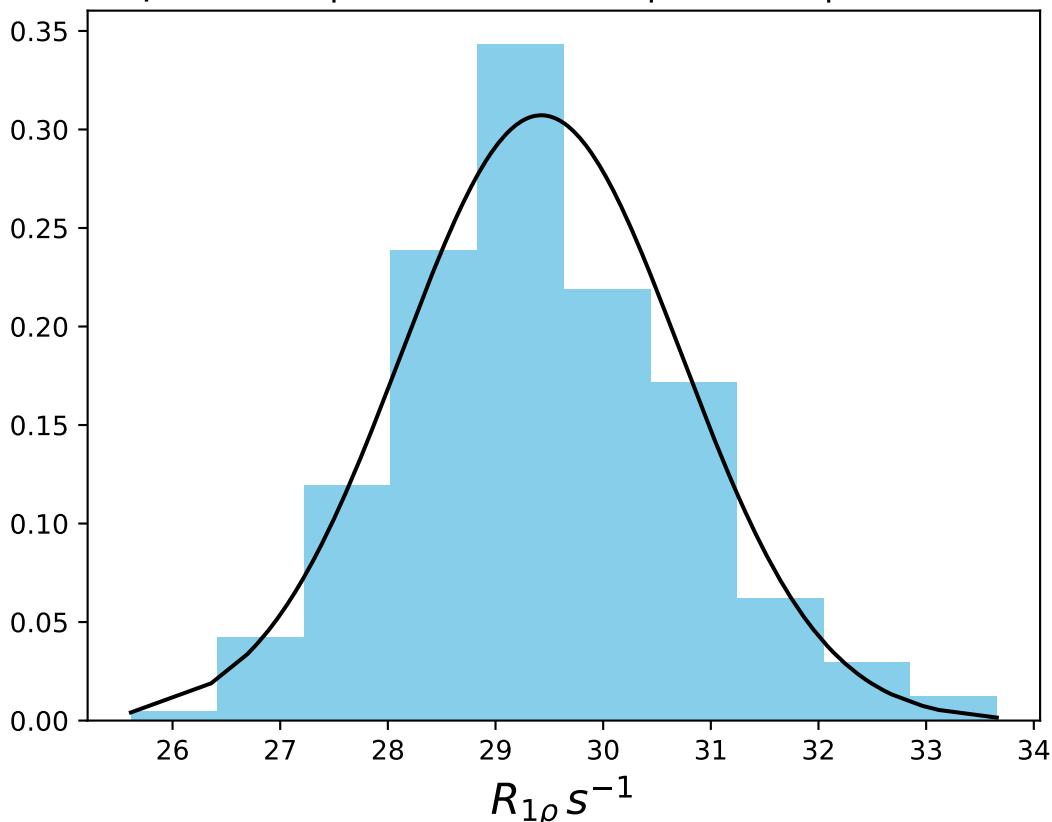
ω_1 1000 Hz | Ω_{eff} - 150 Hz | FN 1493
 $\mu = 31.53$ | median = 31.43 | $\sigma = 1.15$ | $n = 500$



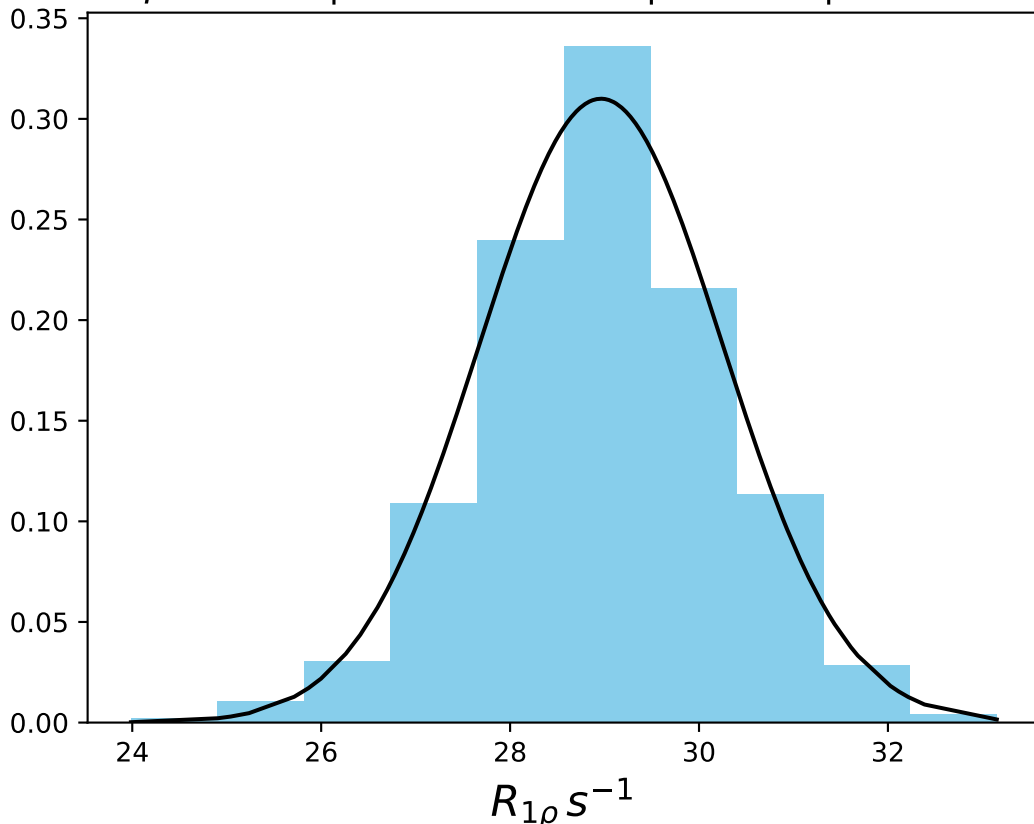
ω_1 1000 Hz | Ω_{eff} - 250 Hz | FN 1494
 $\mu = 30.33$ | median = 30.39 | $\sigma = 0.94$ | $n = 500$



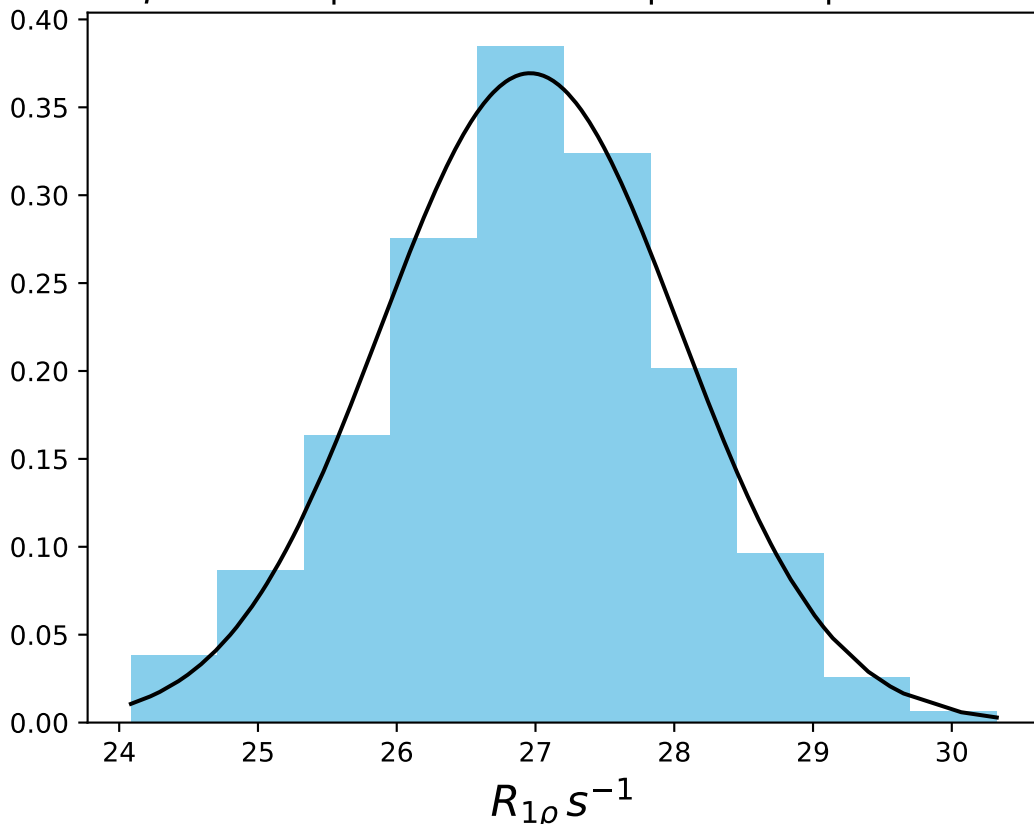
ω_1 1000 Hz | Ω_{eff} - 300 Hz | FN 1495
 $\mu = 29.42$ | median = 29.31 | $\sigma = 1.30$ | $n = 500$



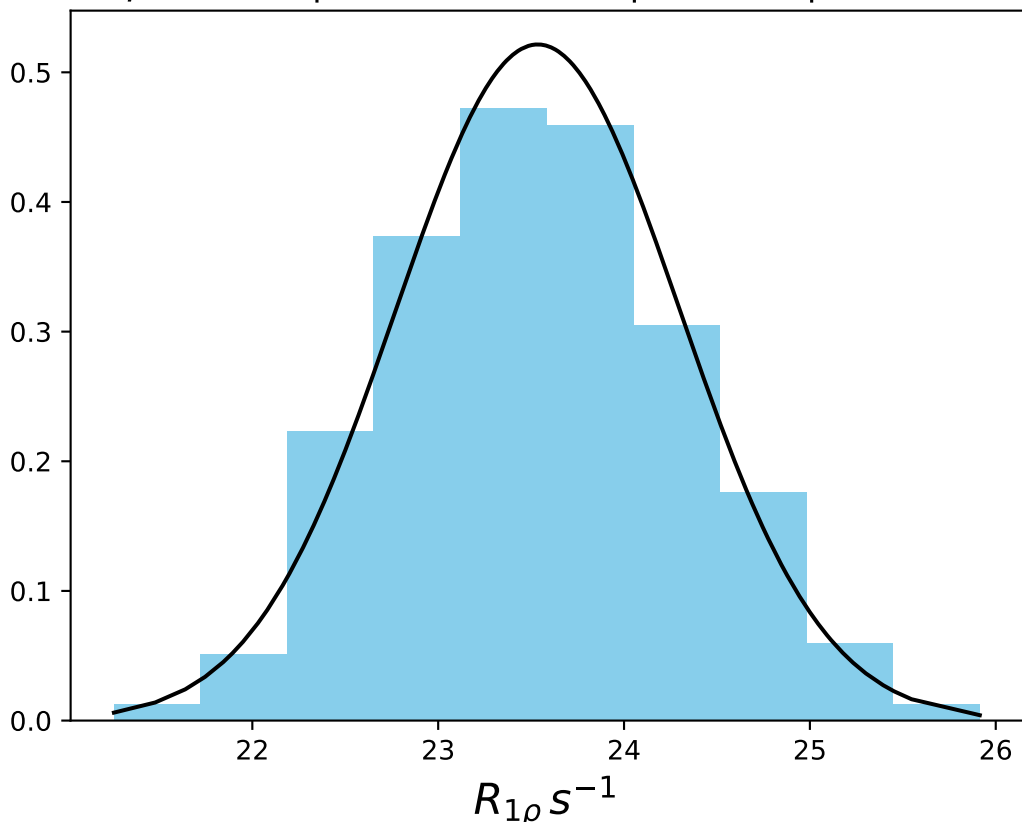
ω_1 1000 Hz | Ω_{eff} - 350 Hz | FN 1496
 $\mu = 28.96$ | median = 28.96 | $\sigma = 1.29$ | $n = 500$



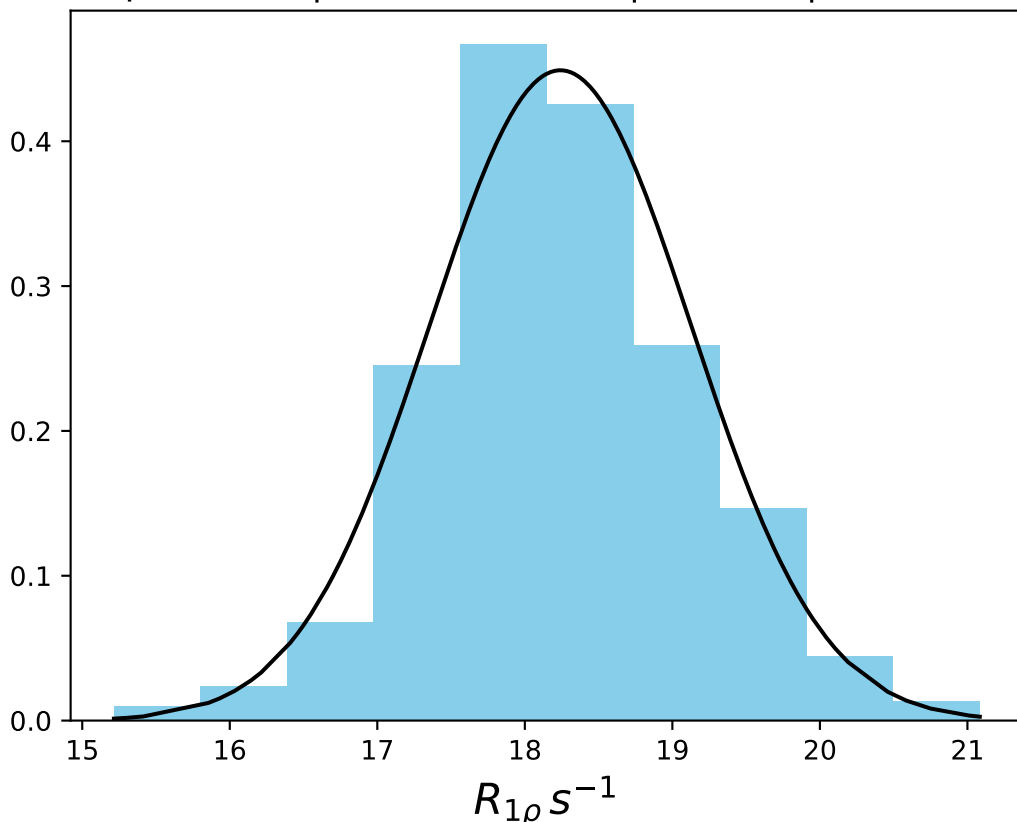
ω_1 1000 Hz | Ω_{eff} - 450 Hz | FN 1497
 $\mu = 26.96$ | median = 26.98 | $\sigma = 1.08$ | $n = 500$



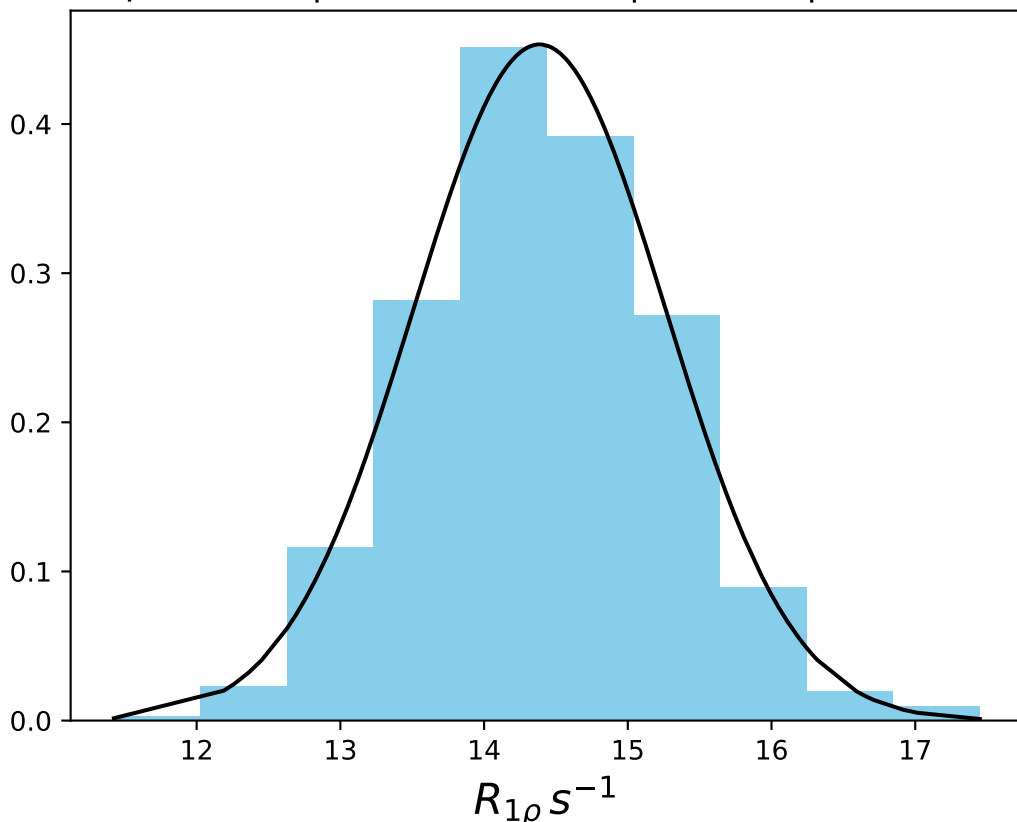
ω_1 1000 Hz | Ω_{eff} - 600 Hz | FN 1498
 $\mu = 23.54$ | median = 23.53 | $\sigma = 0.76$ | $n = 500$



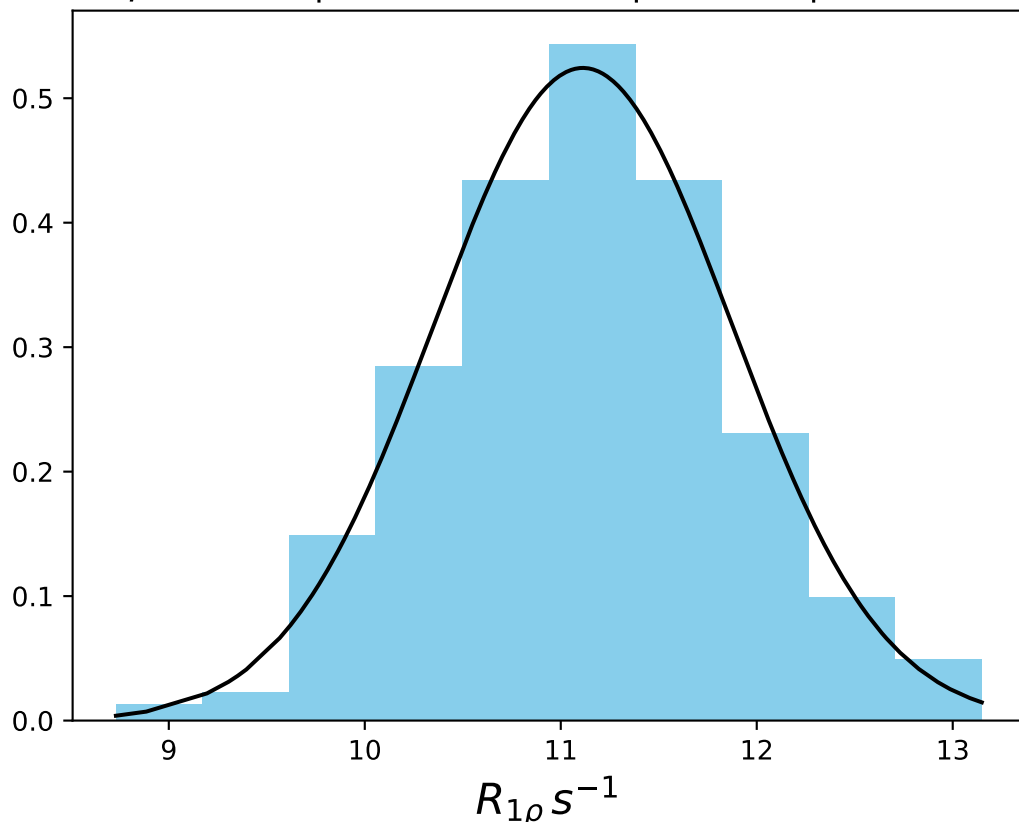
ω_1 1000 Hz | $\Omega_{\text{eff}} - 900$ Hz | FN 1499
 $\mu = 18.24$ | median = 18.18 | $\sigma = 0.89$ | $n = 500$



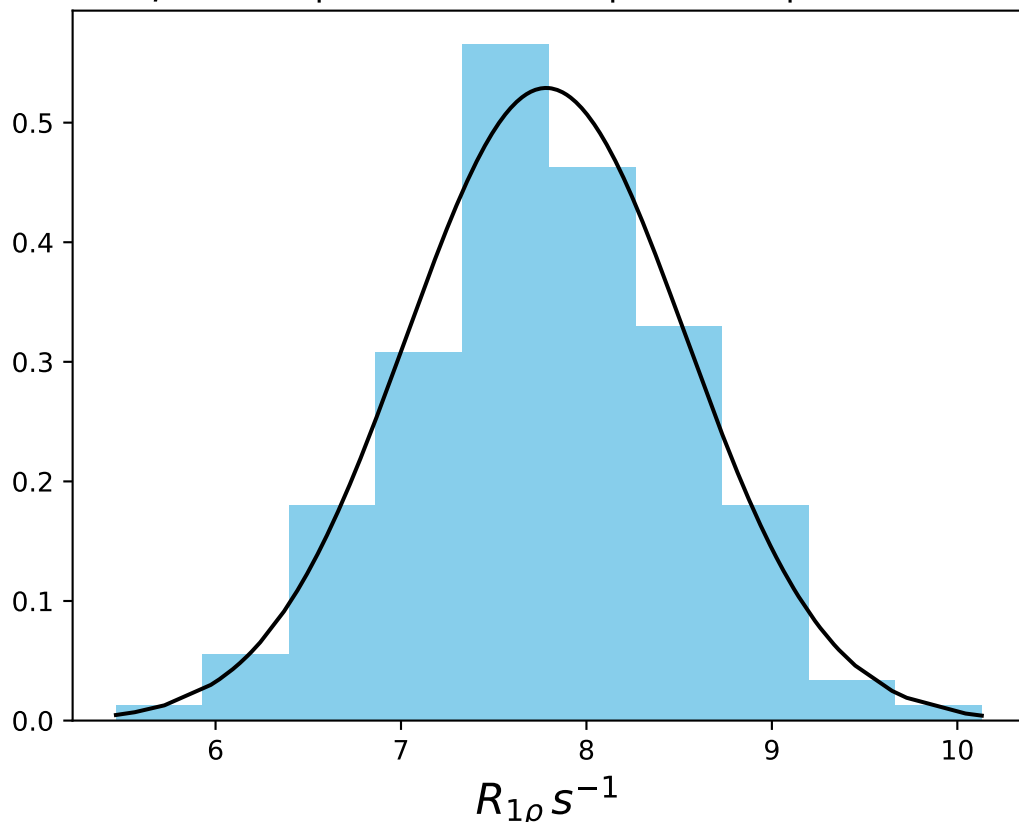
ω_1 1000 Hz | Ω_{eff} - 1200 Hz | FN 1500
 $\mu = 14.39$ | median = 14.35 | $\sigma = 0.88$ | $n = 500$



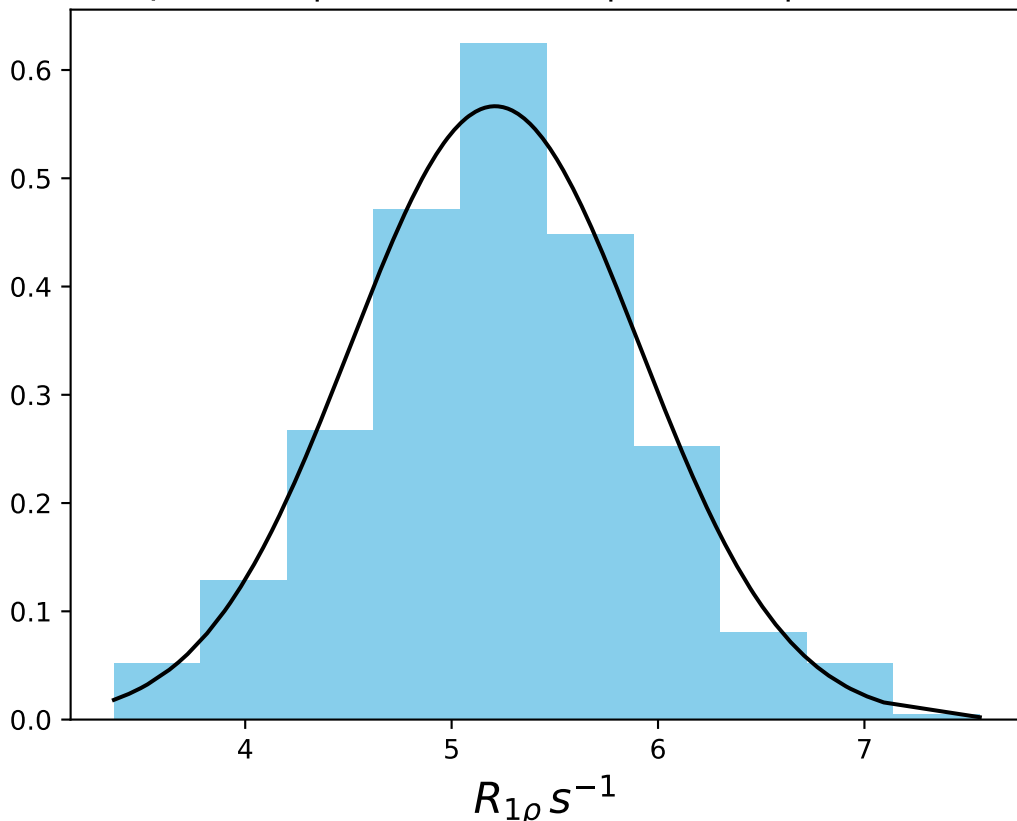
ω_1 1000 Hz | Ω_{eff} - 1500 Hz | FN 1501
 $\mu = 11.11$ | median = 11.14 | $\sigma = 0.76$ | $n = 500$



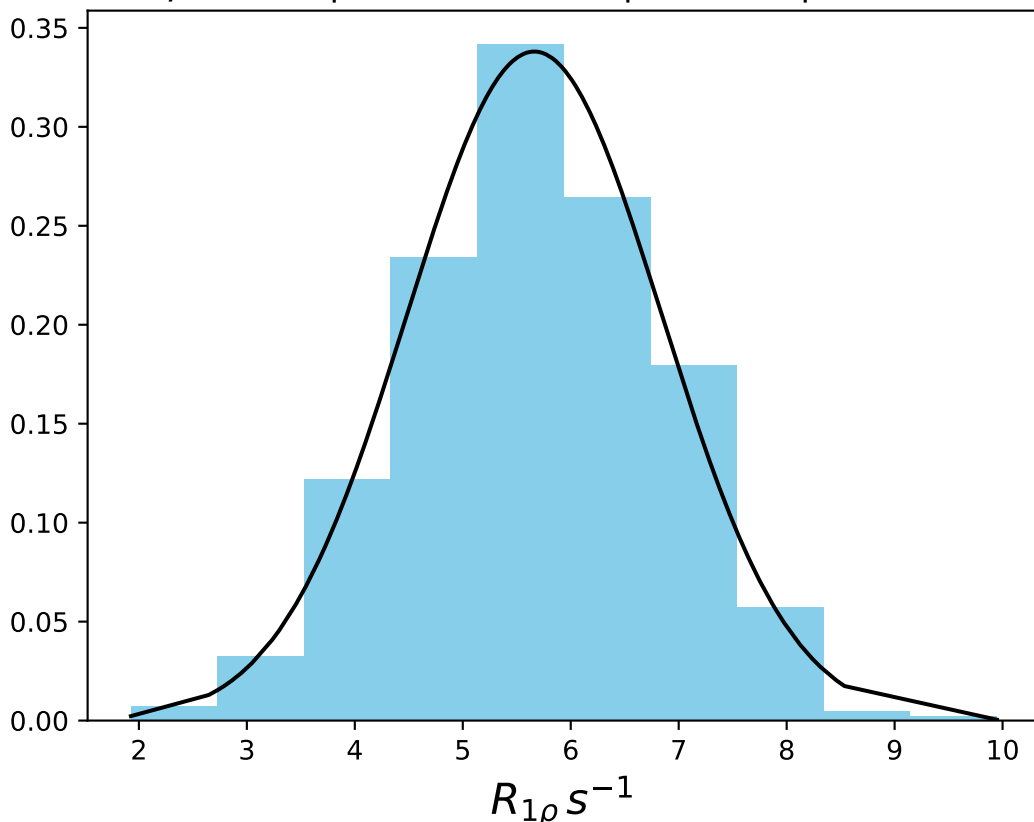
ω_1 1000 Hz | $\Omega_{\text{eff}} = 2100$ Hz | FN 1502
 $\mu = 7.78$ | median = 7.76 | $\sigma = 0.75$ | $n = 500$



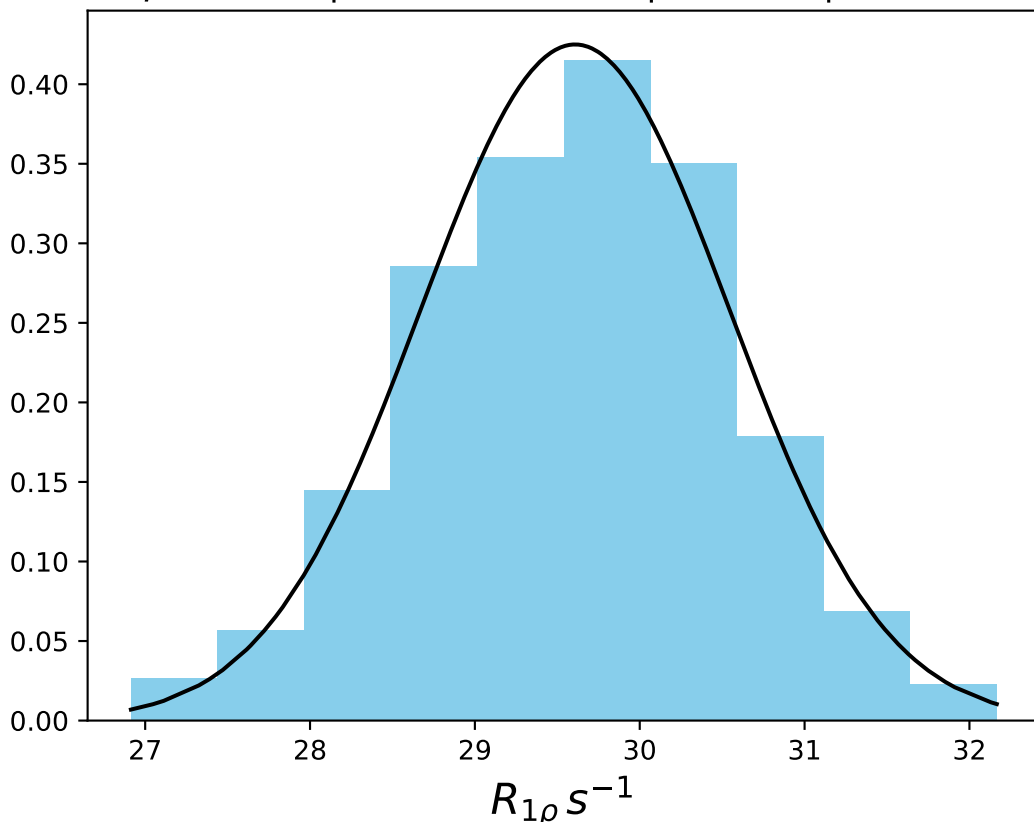
ω_1 1000 Hz | Ω_{eff} - 2700 Hz | FN 1503
 $\mu = 5.21$ | median = 5.20 | $\sigma = 0.70$ | $n = 500$



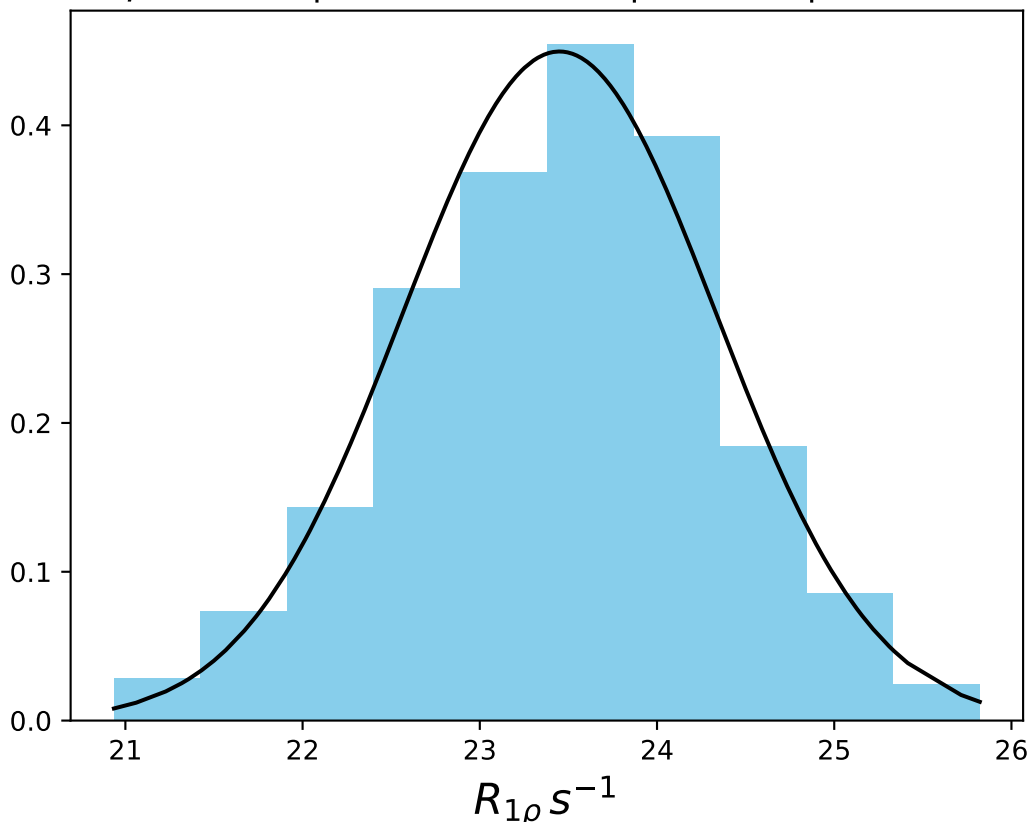
ω_1 1000 Hz | Ω_{eff} - 3300 Hz | FN 1504
 $\mu = 5.66$ | median = 5.60 | $\sigma = 1.18$ | $n = 500$



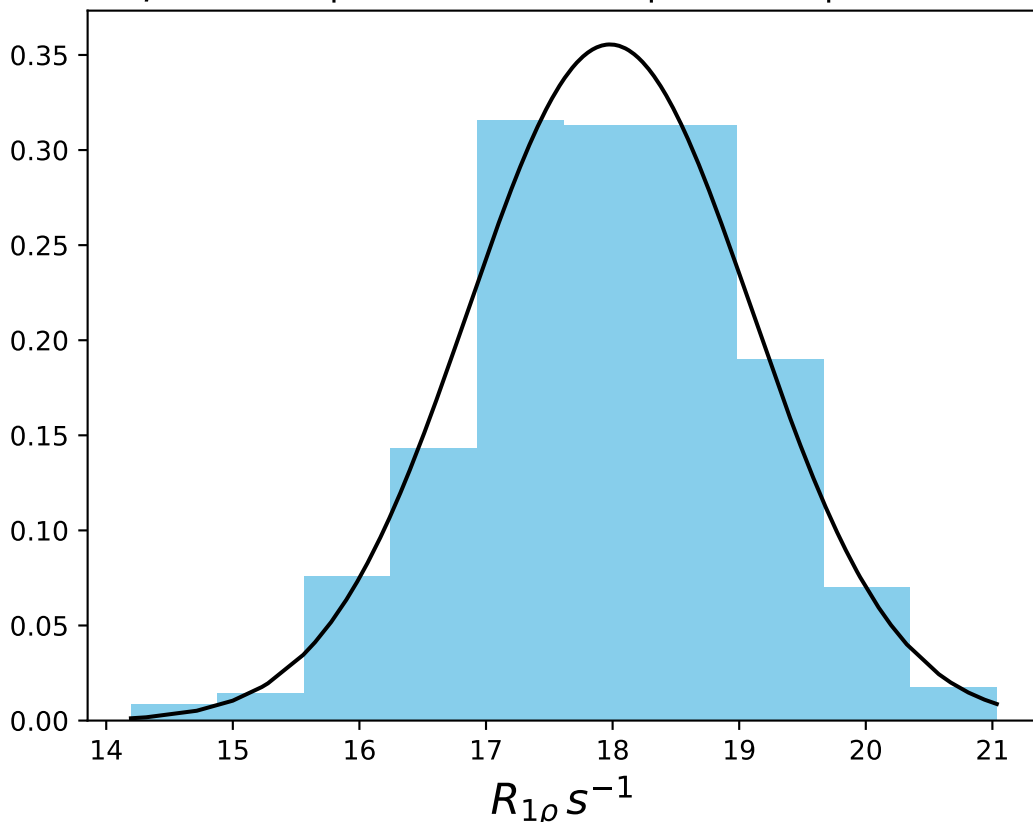
ω_1 1000 Hz | Ω_{eff} 300 Hz | FN 1505
 $\mu = 29.61$ | median = 29.65 | $\sigma = 0.94$ | $n = 500$



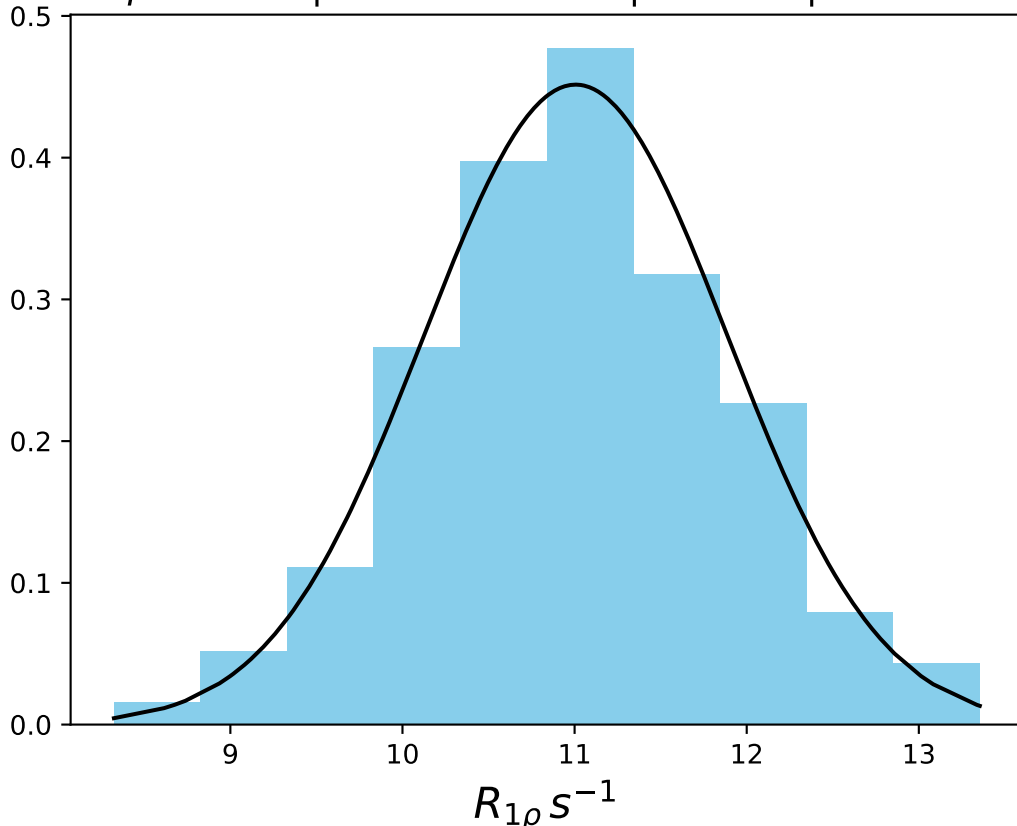
ω_1 1000 Hz | Ω_{eff} 600 Hz | FN 1506
 $\mu = 23.45$ | median = 23.48 | $\sigma = 0.89$ | $n = 500$



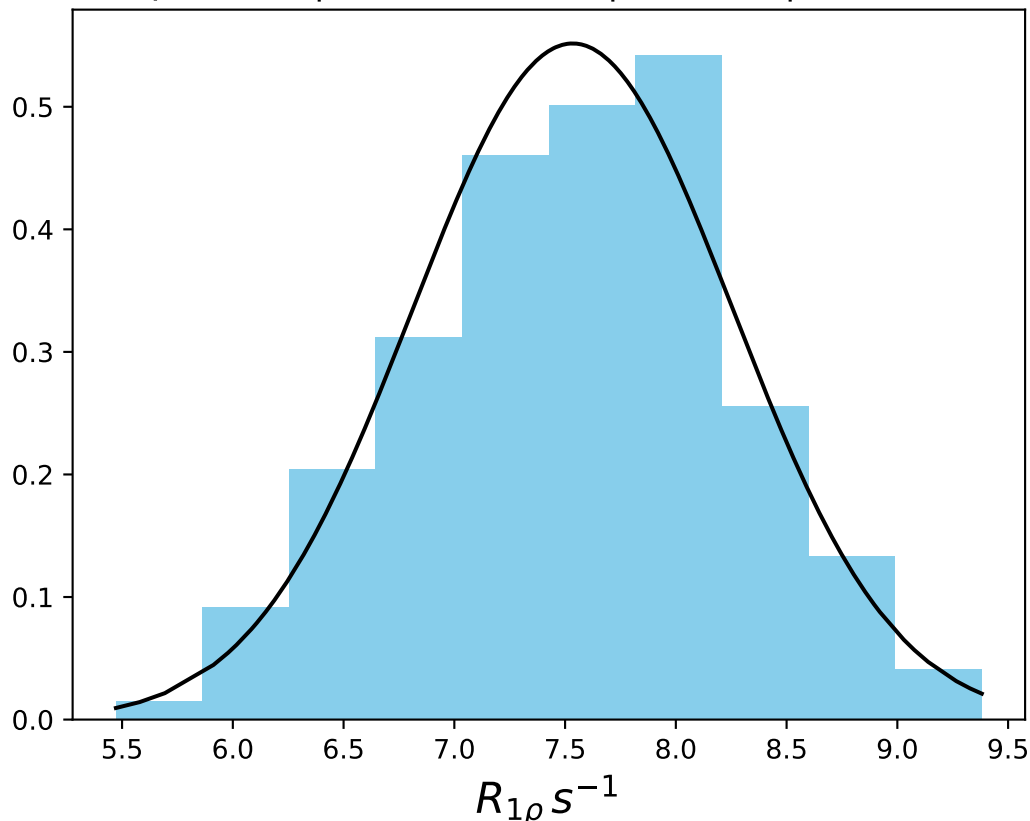
ω_1 1000 Hz | Ω_{eff} 900 Hz | FN 1507
 $\mu = 17.98$ | median = 17.98 | $\sigma = 1.12$ | $n = 500$



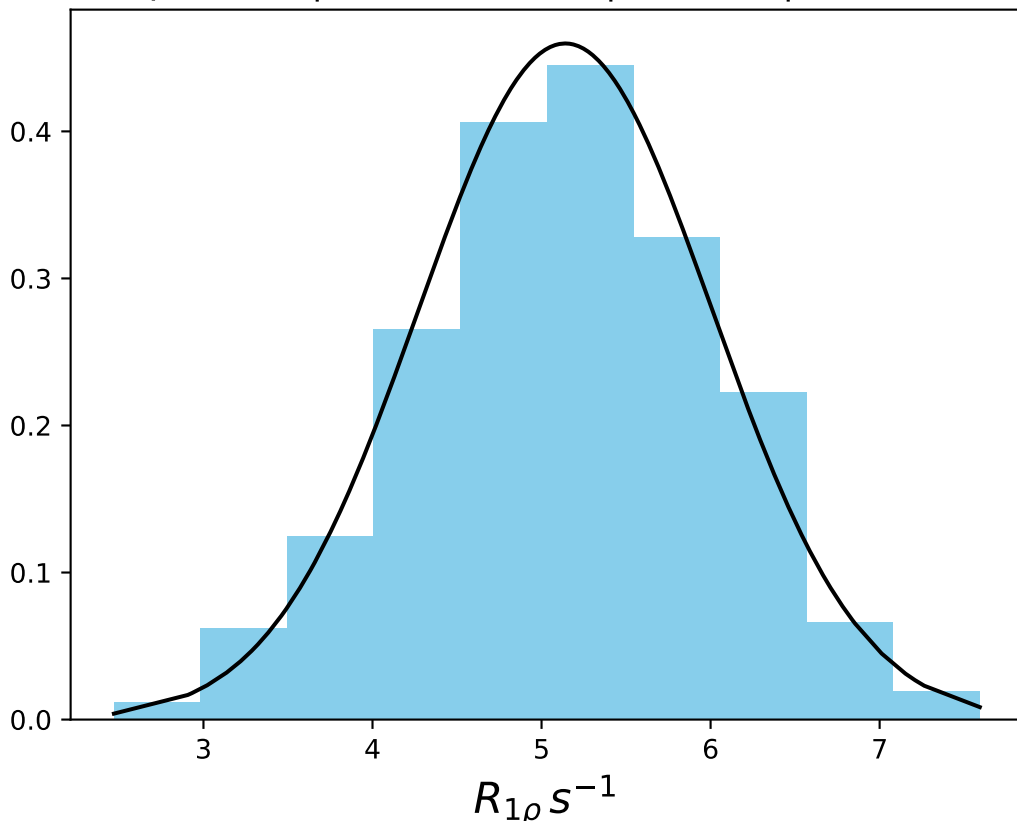
ω_1 1000 Hz | Ω_{eff} 1500 Hz | FN 1508
 $\mu = 11.01$ | median = 11.01 | $\sigma = 0.88$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2100 Hz | FN 1509
 $\mu = 7.53$ | median = 7.56 | $\sigma = 0.72$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2700 Hz | FN 1510
 $\mu = 5.14$ | median = 5.14 | $\sigma = 0.87$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 3200 Hz | FN 1511
 $\mu = 4.99$ | median = 5.03 | $\sigma = 0.68$ | $n = 500$

