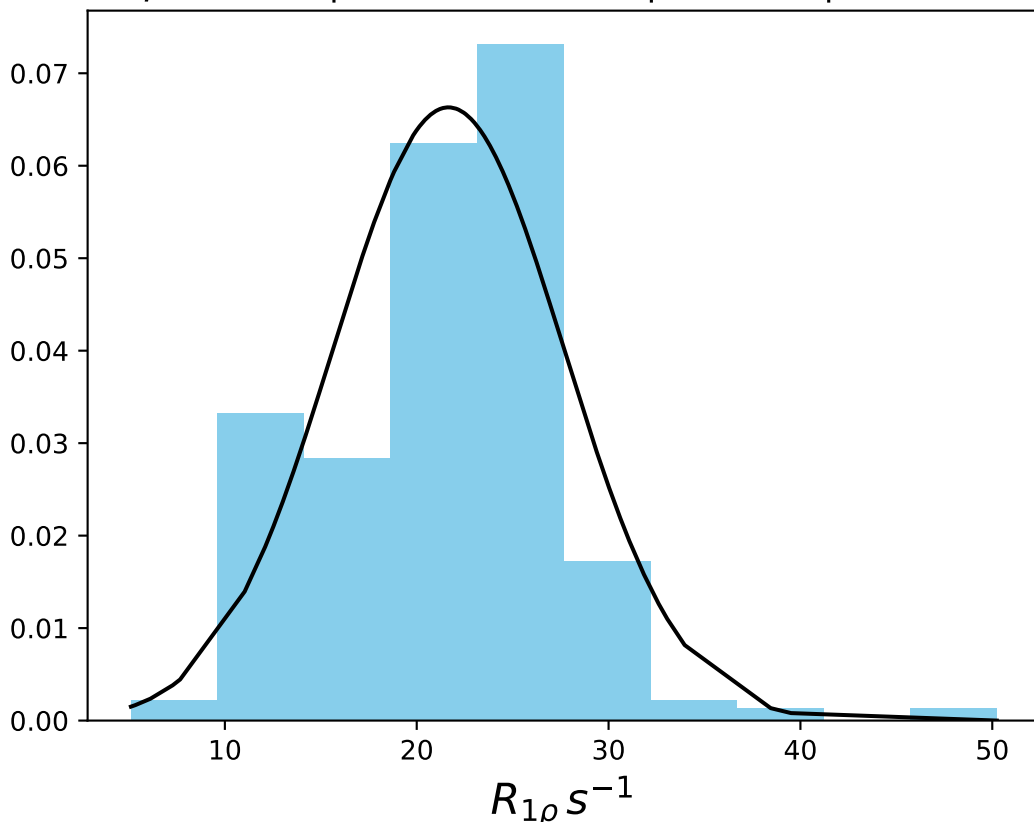
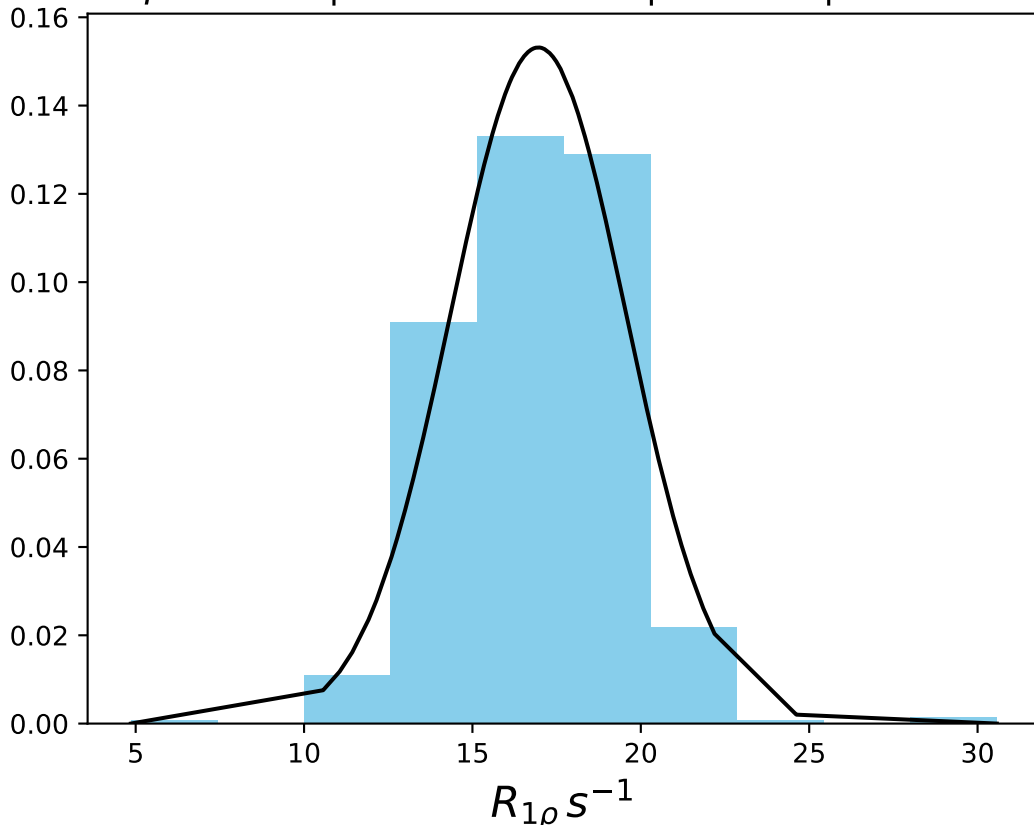


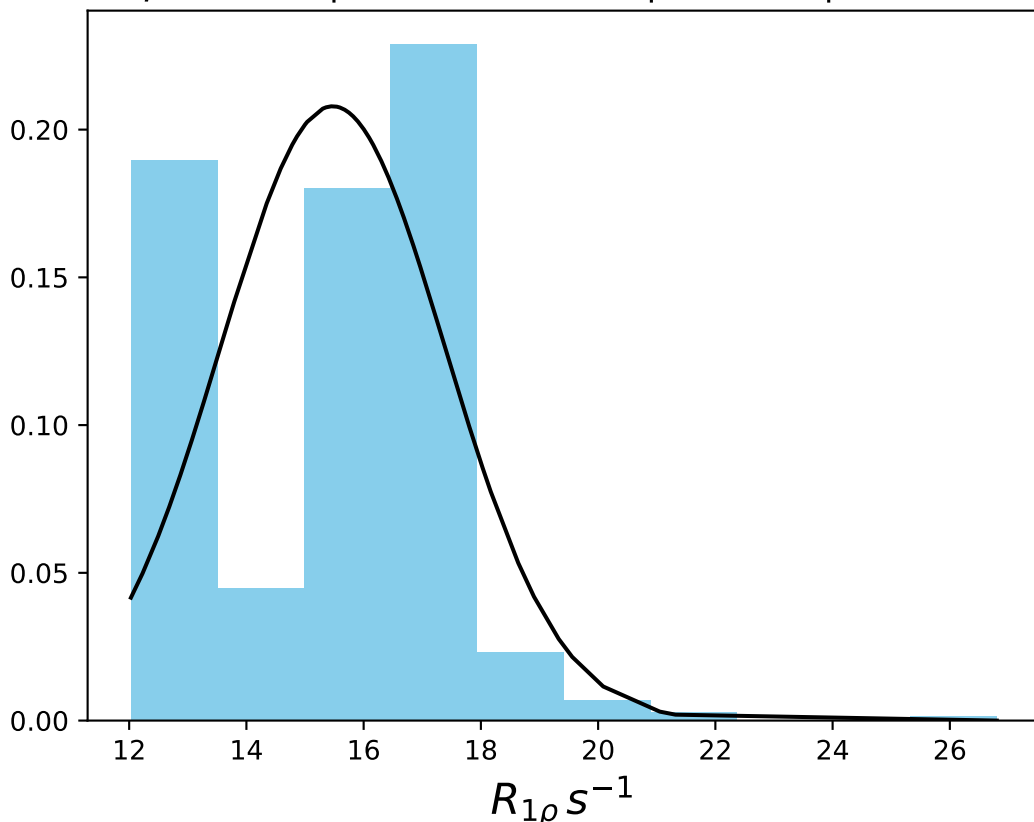
ω_1 50 Hz | Ω_{eff} 0 Hz | FN 1400
 $\mu = 21.65$ | median = 22.55 | $\sigma = 6.02$ | $n = 500$



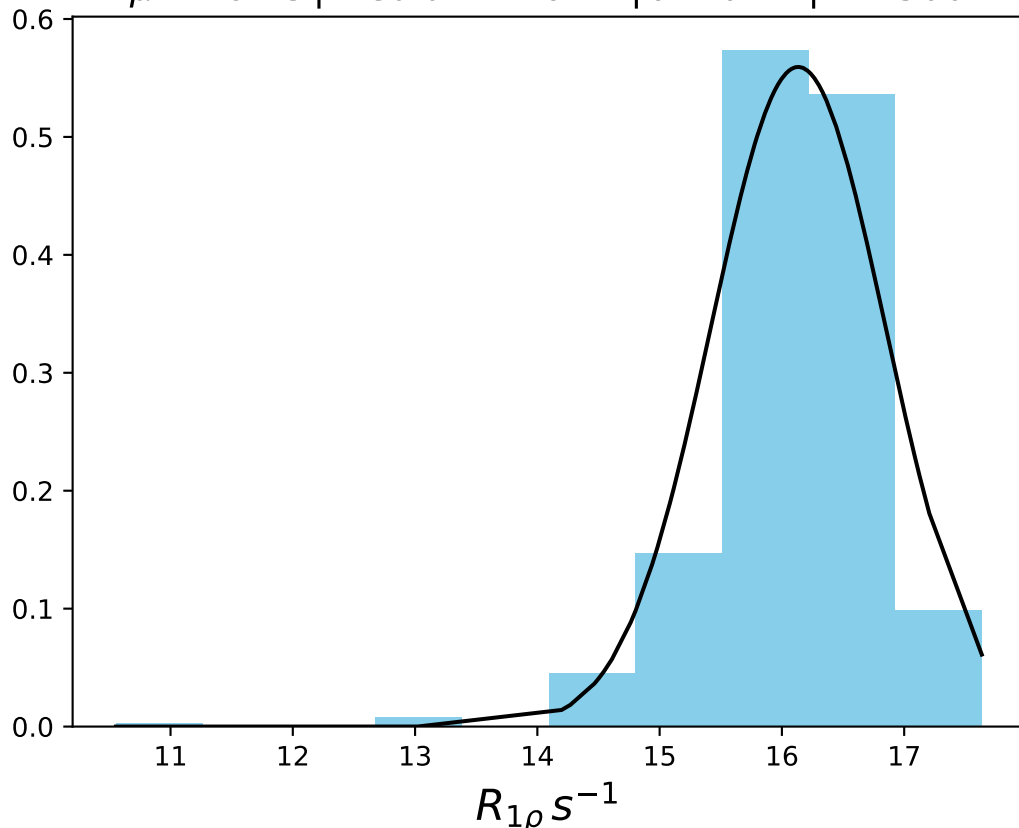
ω_1 100 Hz | Ω_{eff} 0 Hz | FN 1401
 $\mu = 16.96$ | median = 17.39 | $\sigma = 2.60$ | $n = 500$



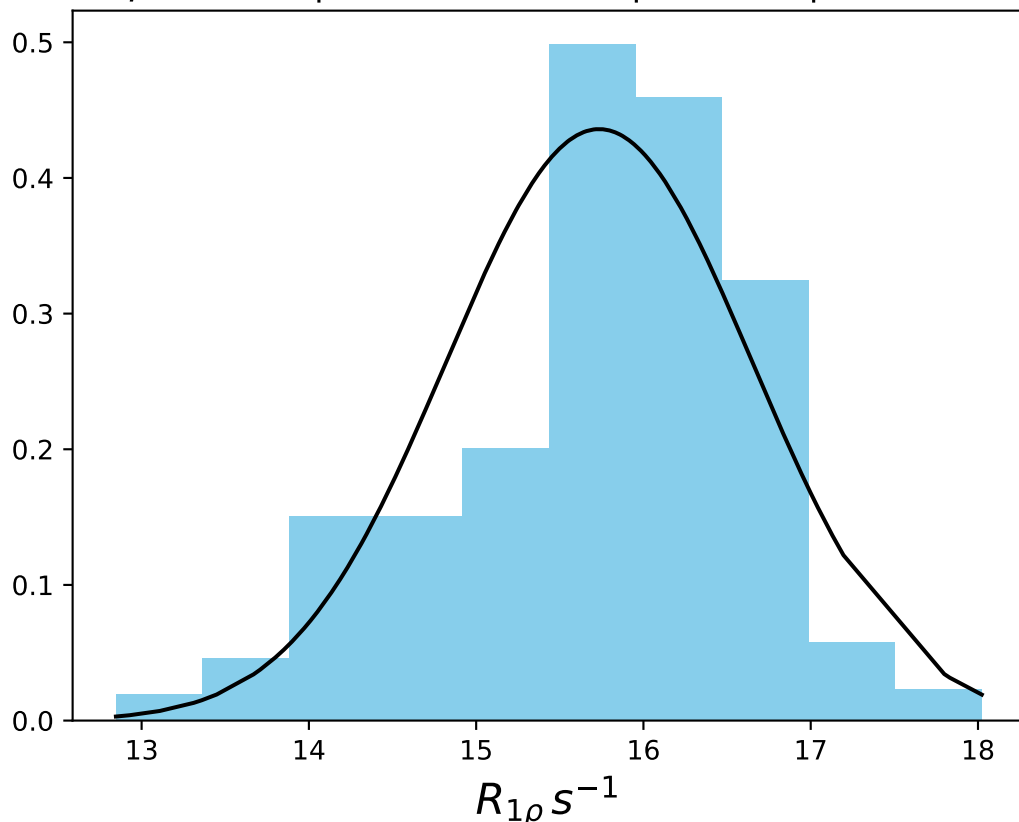
ω_1 150 Hz | Ω_{eff} 0 Hz | FN 1402
 $\mu = 15.47$ | median = 15.96 | $\sigma = 1.92$ | $n = 500$



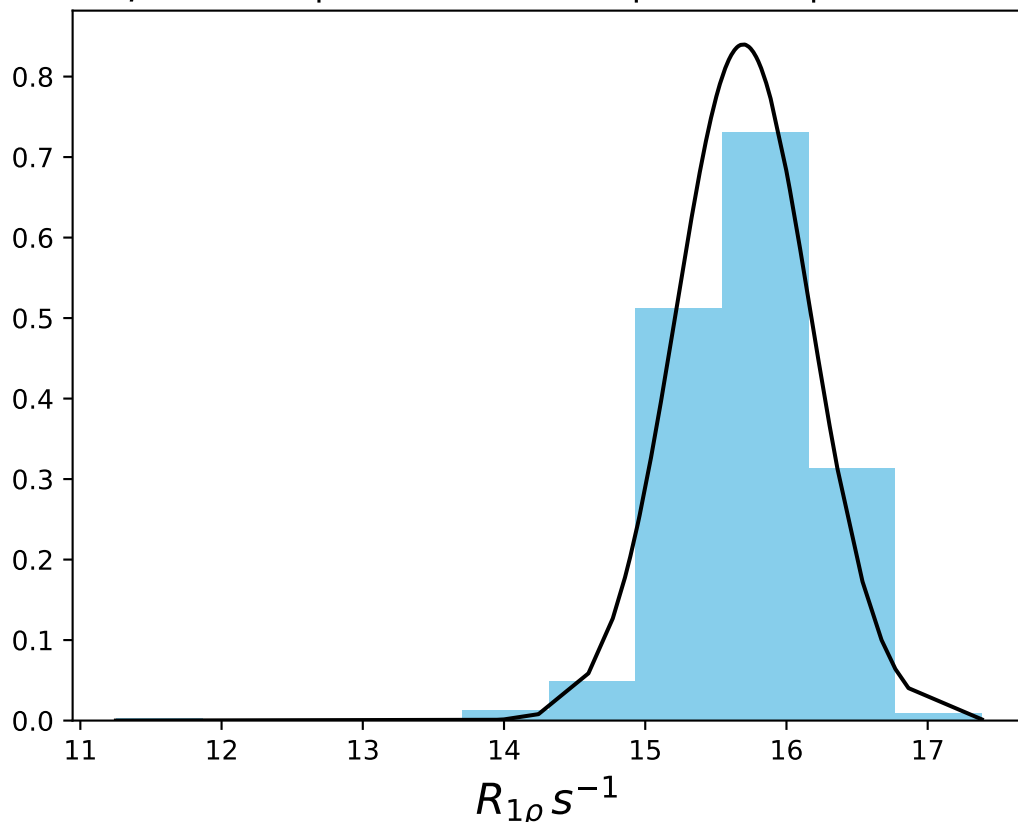
ω_1 200 Hz | Ω_{eff} 0 Hz | FN 1403
 $\mu = 16.13$ | median = 16.17 | $\sigma = 0.71$ | $n = 500$



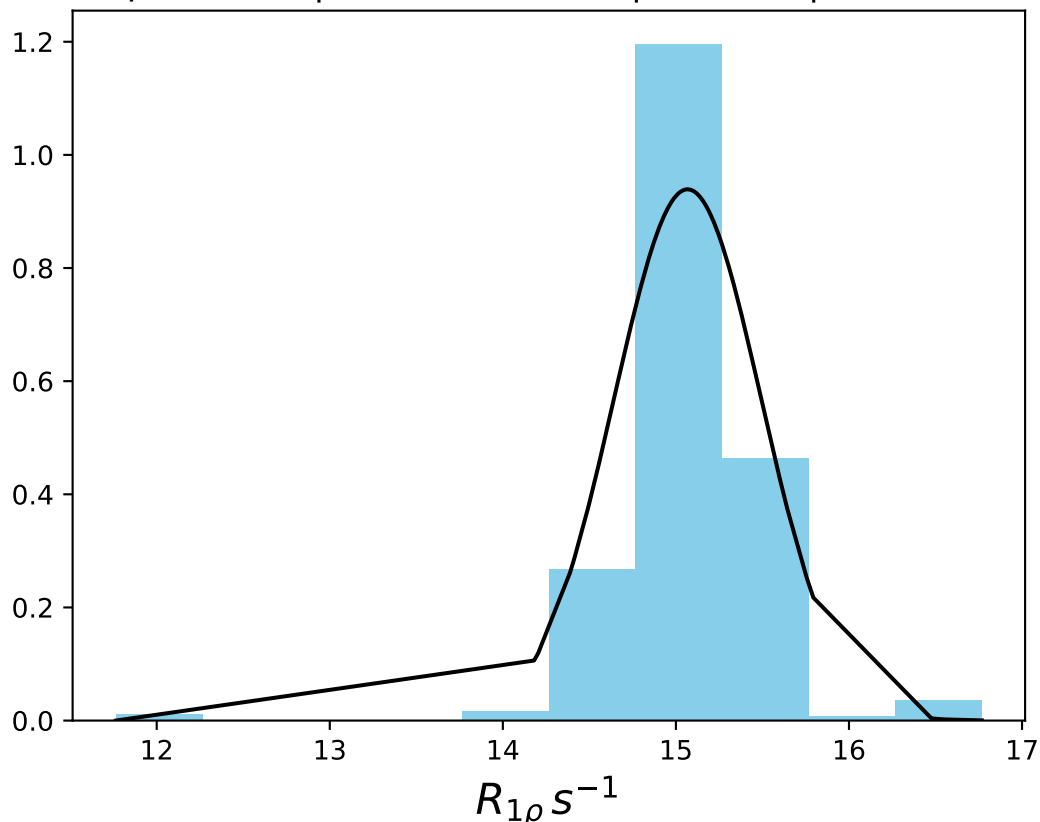
ω_1 250 Hz | Ω_{eff} 0 Hz | FN 1404
 $\mu = 15.74$ | median = 15.87 | $\sigma = 0.91$ | $n = 500$



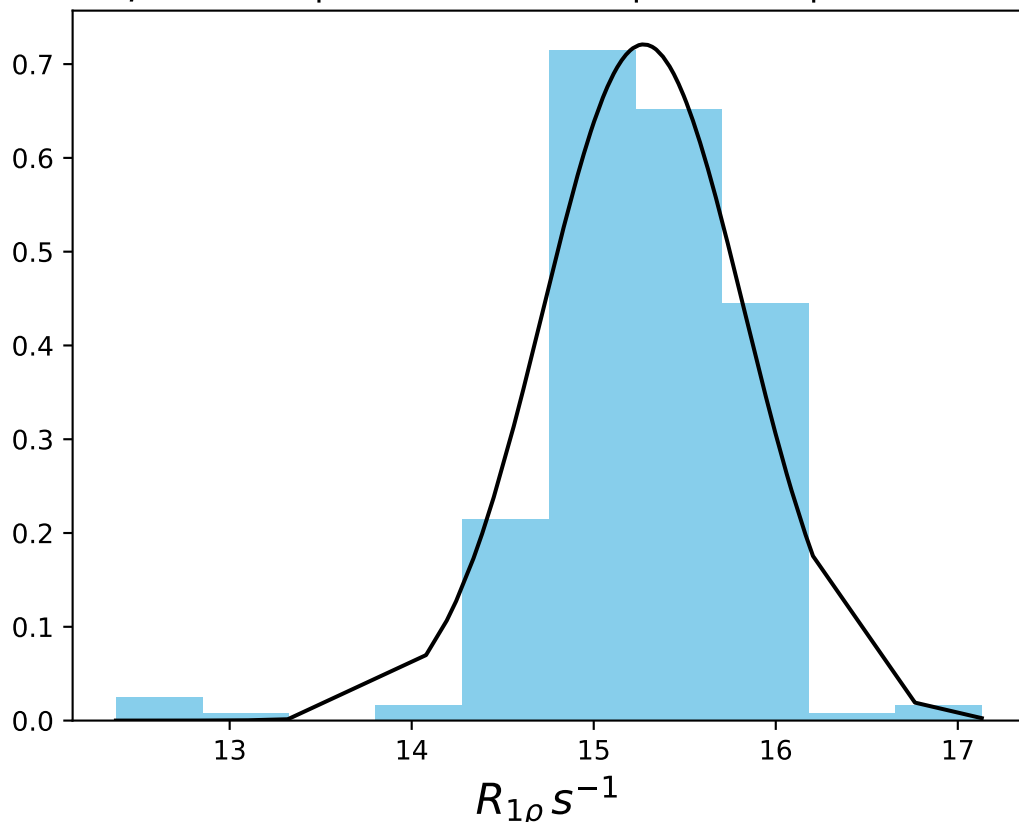
ω_1 300 Hz | Ω_{eff} 0 Hz | FN 1405
 $\mu = 15.69$ | median = 15.71 | $\sigma = 0.47$ | $n = 500$



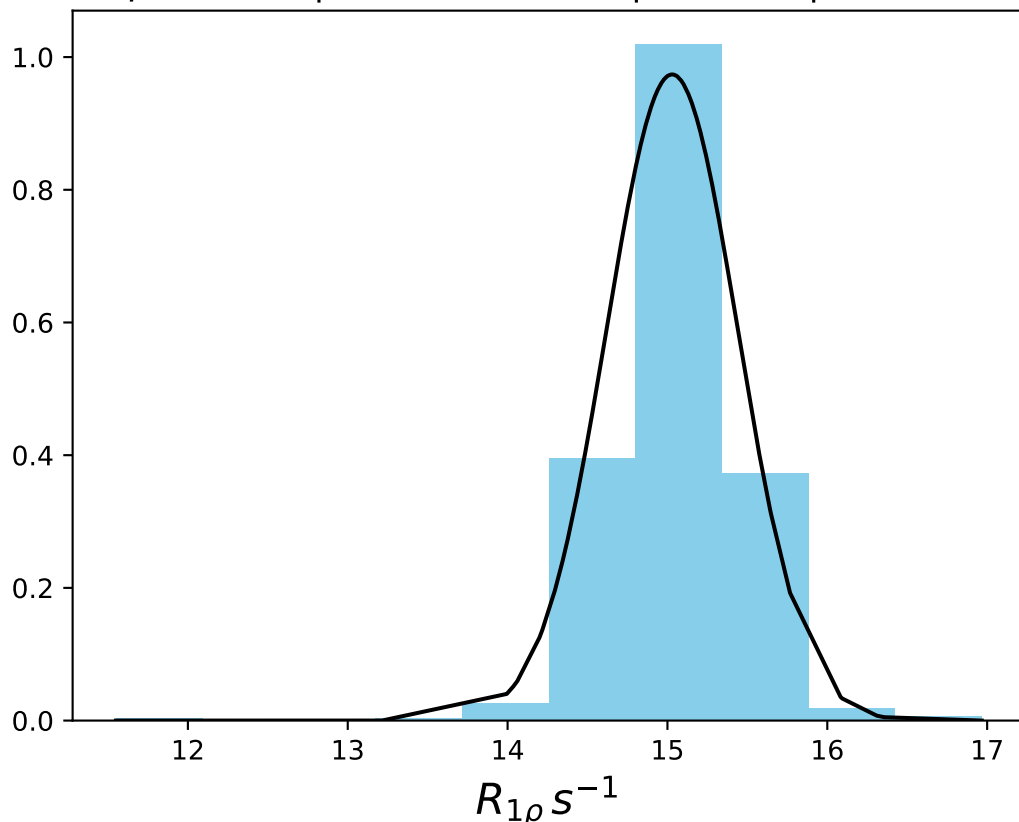
ω_1 400 Hz | Ω_{eff} 0 Hz | FN 1406
 $\mu = 15.07$ | median = 15.05 | $\sigma = 0.42$ | $n = 500$



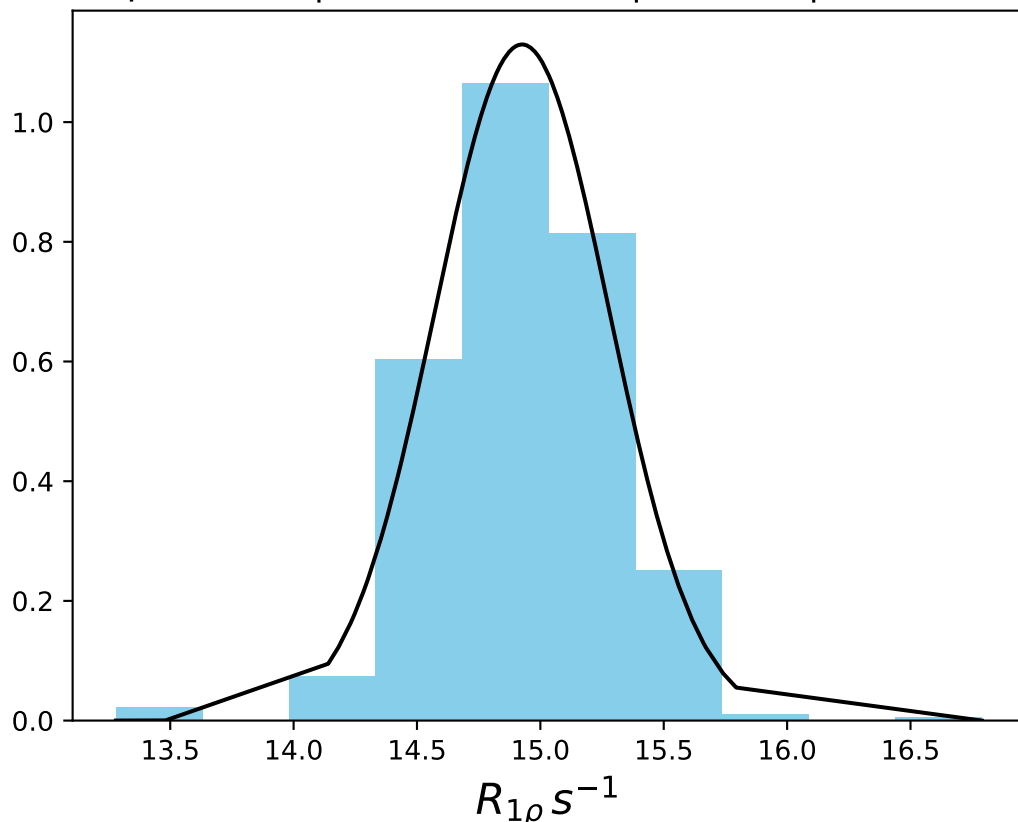
ω_1 500 Hz | Ω_{eff} 0 Hz | FN 1407
 $\mu = 15.27$ | median = 15.31 | $\sigma = 0.55$ | $n = 500$



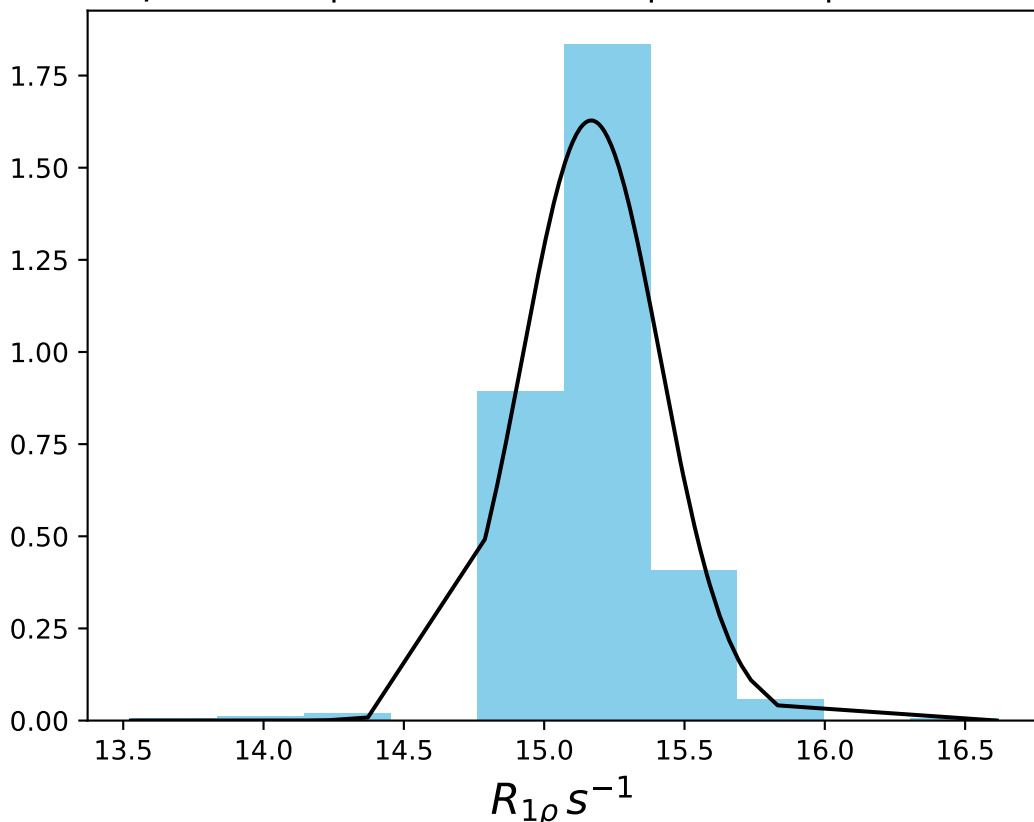
ω_1 600 Hz | Ω_{eff} 0 Hz | FN 1408
 $\mu = 15.03$ | median = 15.03 | $\sigma = 0.41$ | $n = 500$



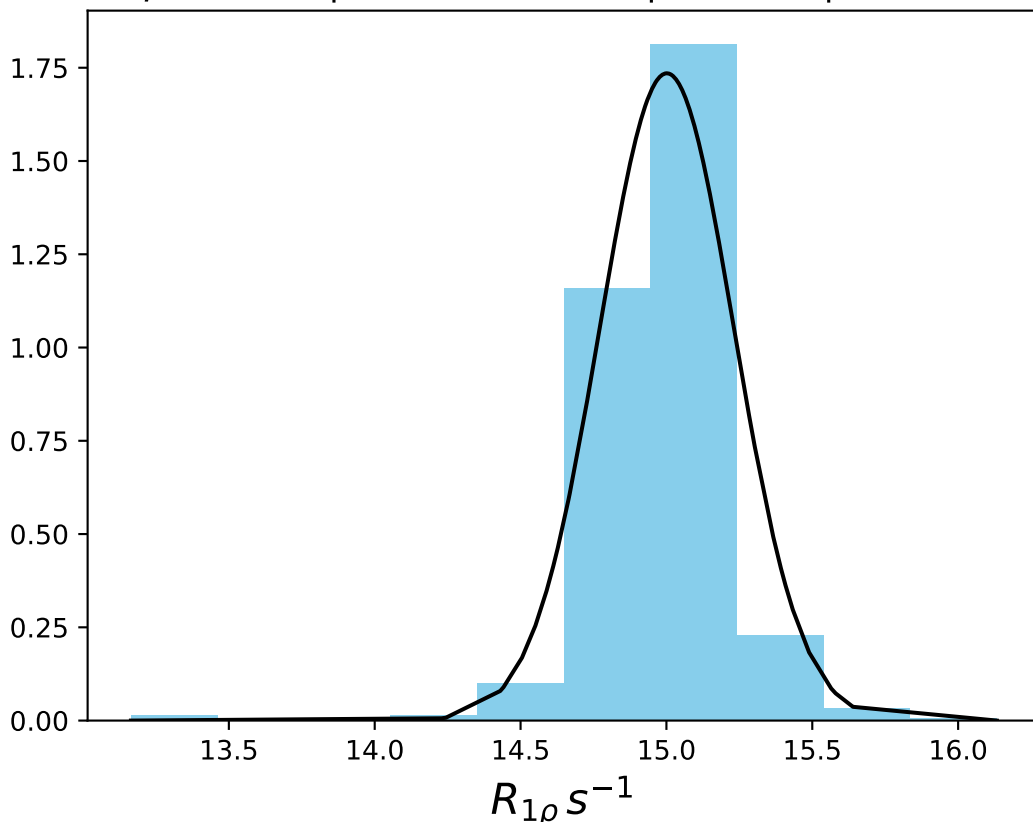
ω_1 700 Hz | Ω_{eff} 0 Hz | FN 1409
 $\mu = 14.93$ | median = 14.94 | $\sigma = 0.35$ | $n = 500$



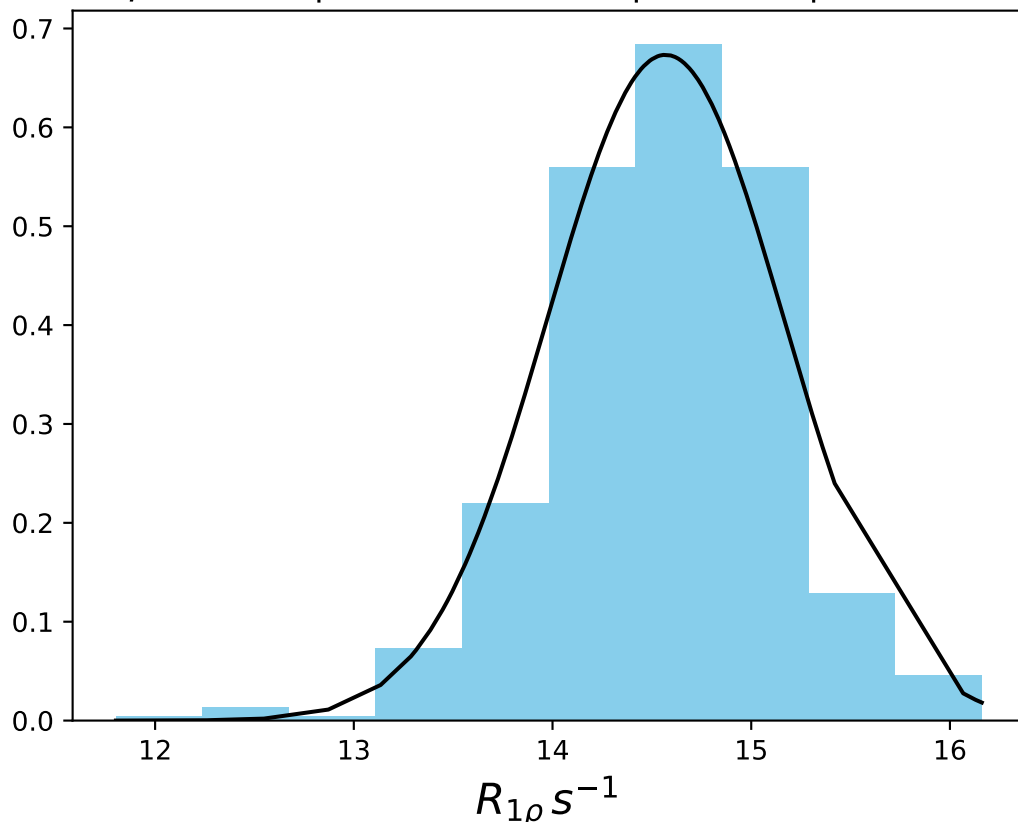
ω_1 900 Hz | Ω_{eff} 0 Hz | FN 1410
 $\mu = 15.17$ | median = 15.18 | $\sigma = 0.25$ | $n = 500$



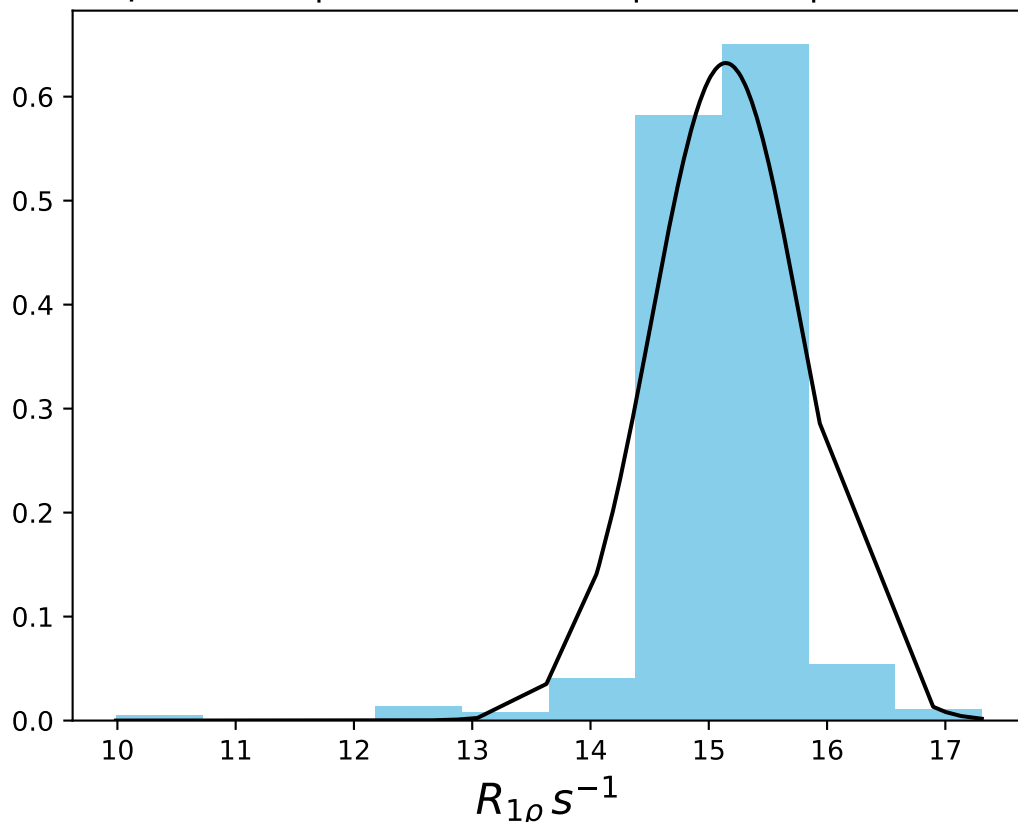
ω_1 1000 Hz | Ω_{eff} 0 Hz | FN 1411
 $\mu = 15.00$ | median = 15.00 | $\sigma = 0.23$ | $n = 500$



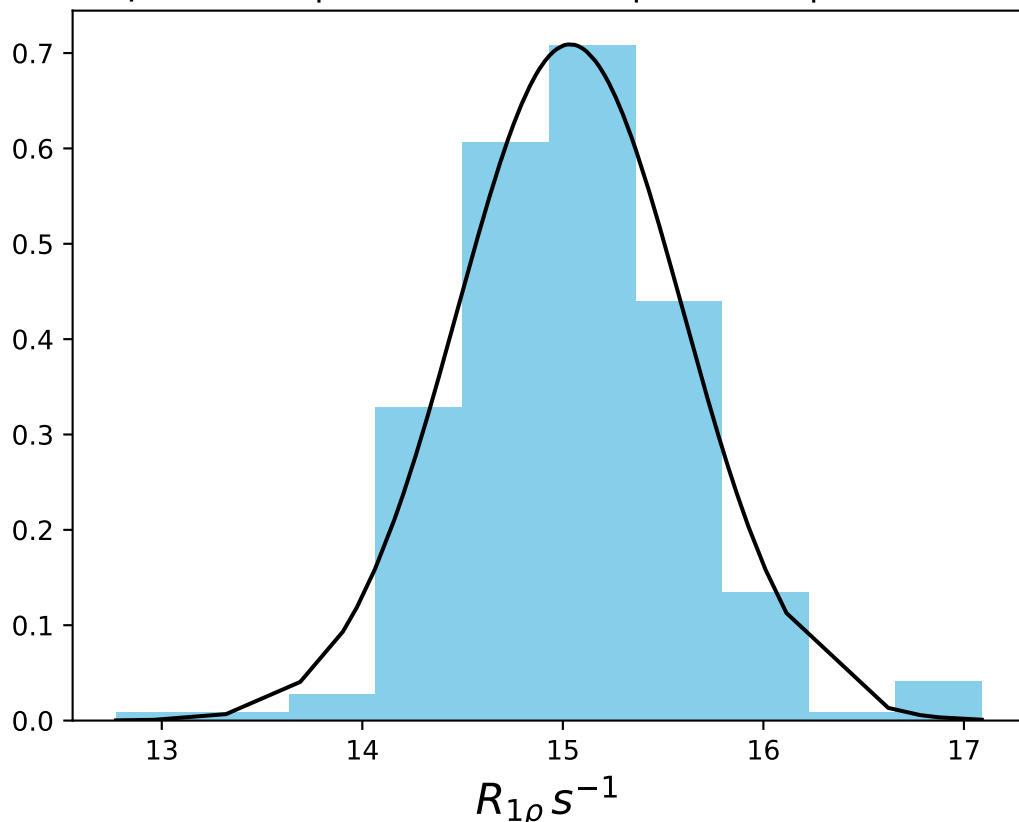
ω_1 1200 Hz | Ω_{eff} 0 Hz | FN 1412
 $\mu = 14.57$ | median = 14.53 | $\sigma = 0.59$ | $n = 500$



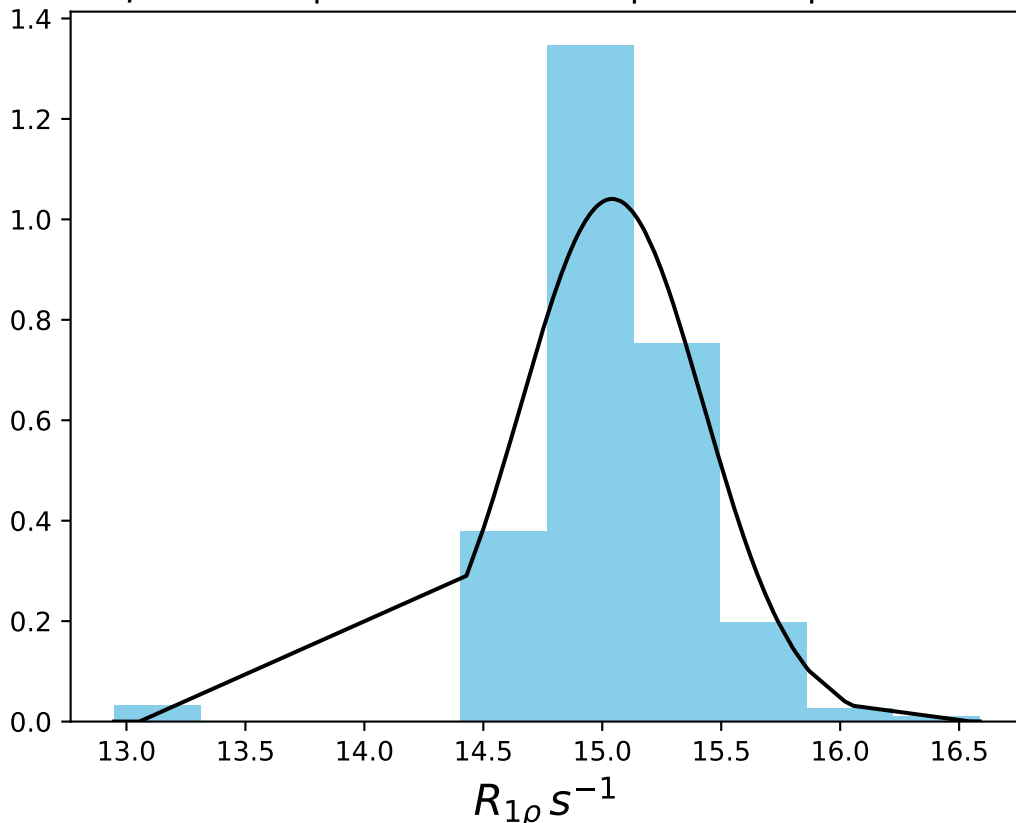
ω_1 1400 Hz | Ω_{eff} 0 Hz | FN 1413
 $\mu = 15.14$ | median = 15.16 | $\sigma = 0.63$ | $n = 500$



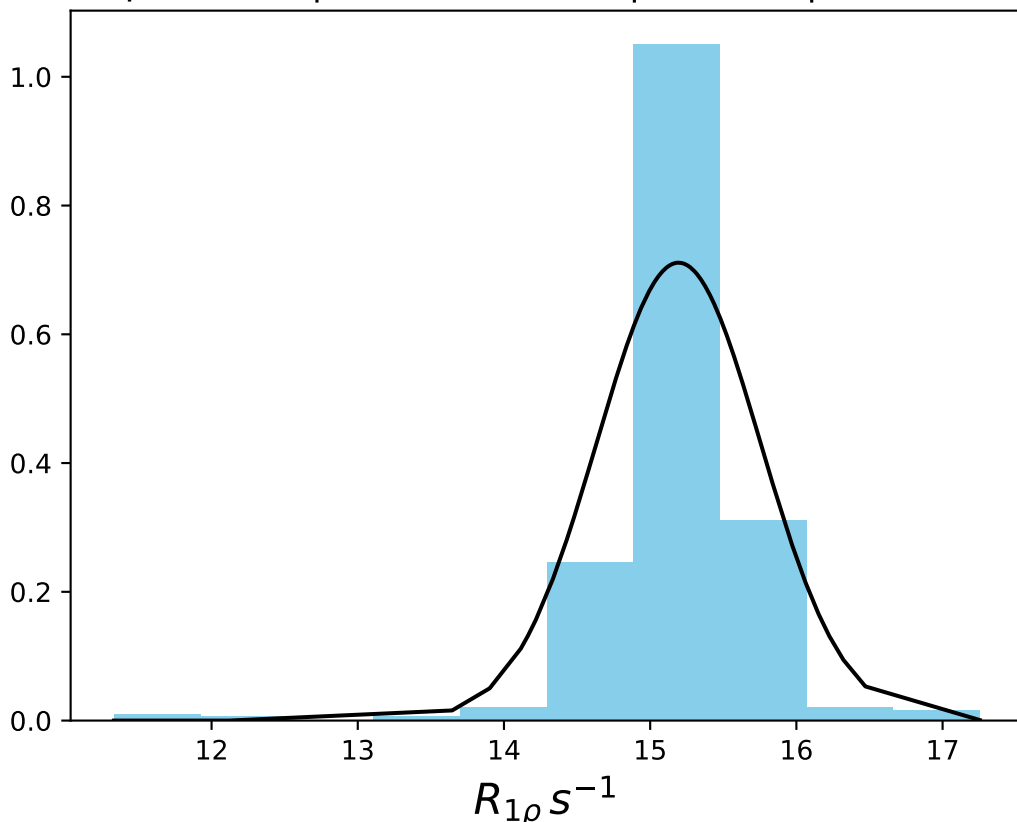
ω_1 1600 Hz | Ω_{eff} 0 Hz | FN 1414
 $\mu = 15.04$ | median = 14.98 | $\sigma = 0.56$ | $n = 500$



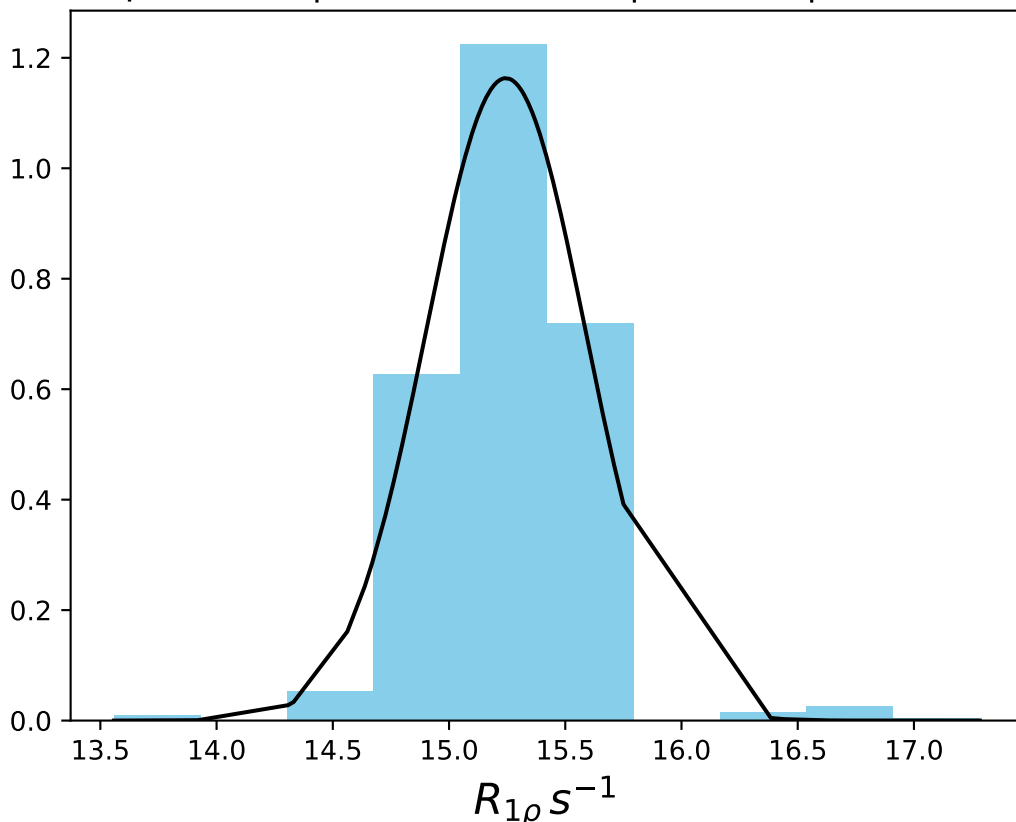
ω_1 2000 Hz | Ω_{eff} 0 Hz | FN 1415
 $\mu = 15.04$ | median = 15.03 | $\sigma = 0.38$ | $n = 500$



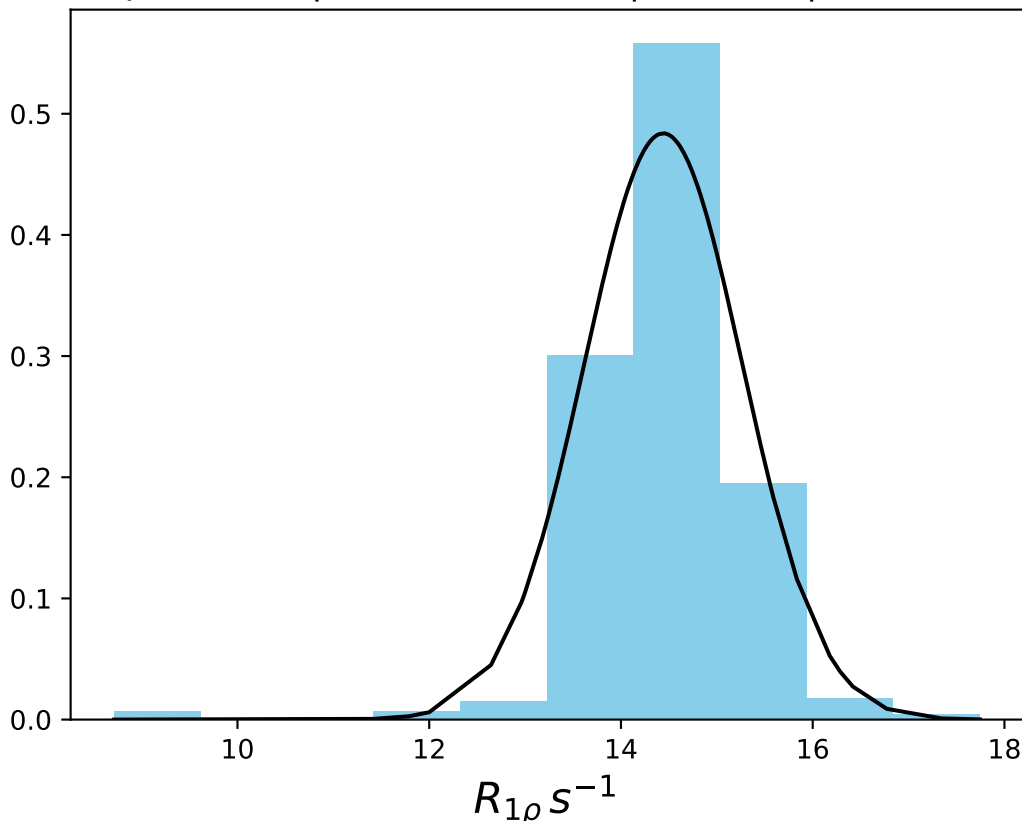
ω_1 2500 Hz | Ω_{eff} 0 Hz | FN 1416
 $\mu = 15.19$ | median = 15.23 | $\sigma = 0.56$ | $n = 500$



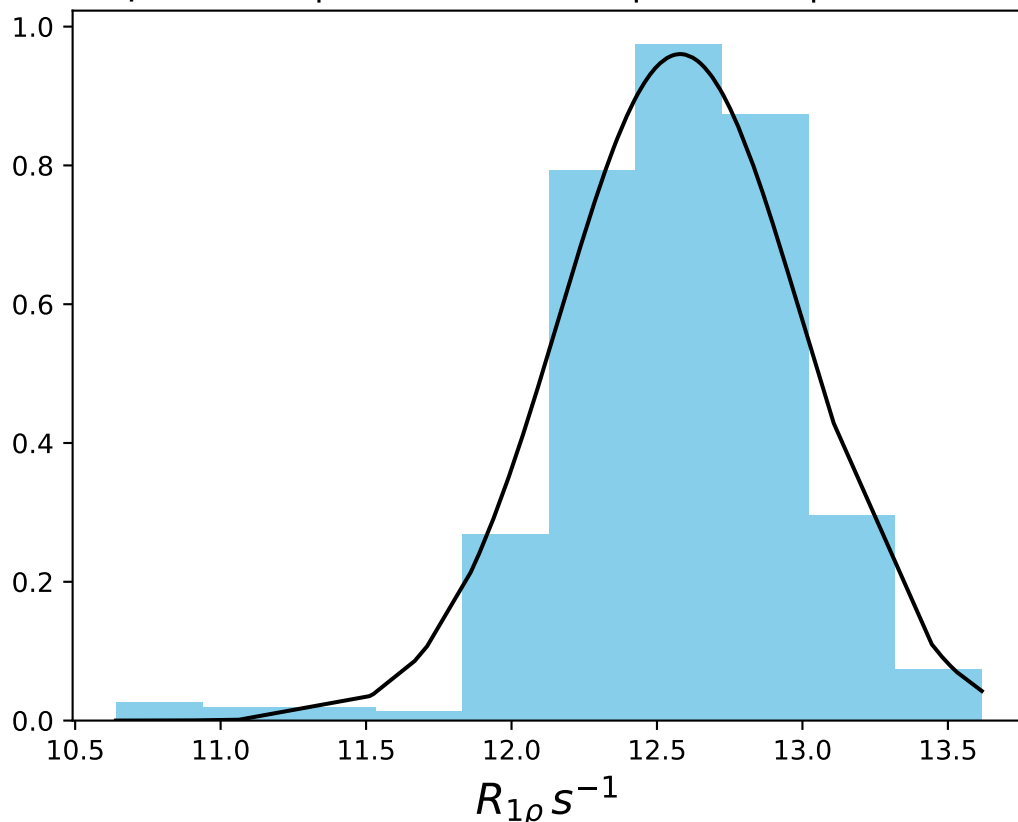
ω_1 3000 Hz | Ω_{eff} 0 Hz | FN 1417
 $\mu = 15.24$ | median = 15.21 | $\sigma = 0.34$ | $n = 500$



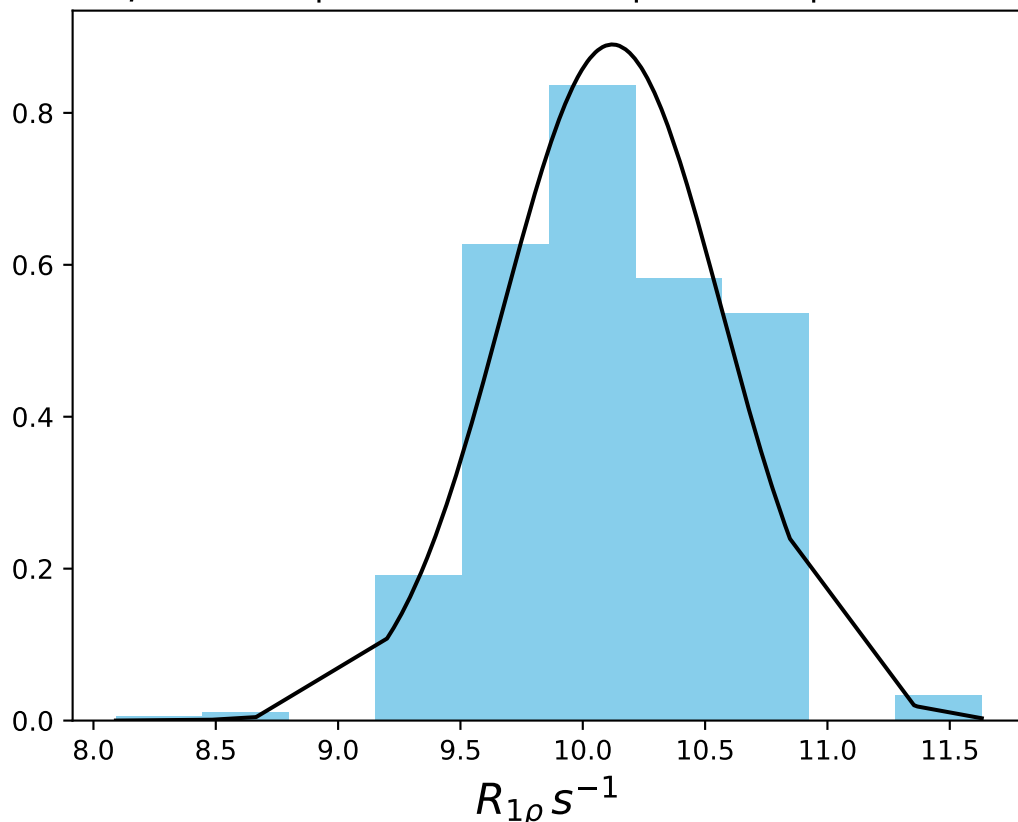
ω_1 200 Hz | Ω_{eff} - 100 Hz | FN 1418
 $\mu = 14.44$ | median = 14.53 | $\sigma = 0.82$ | $n = 500$



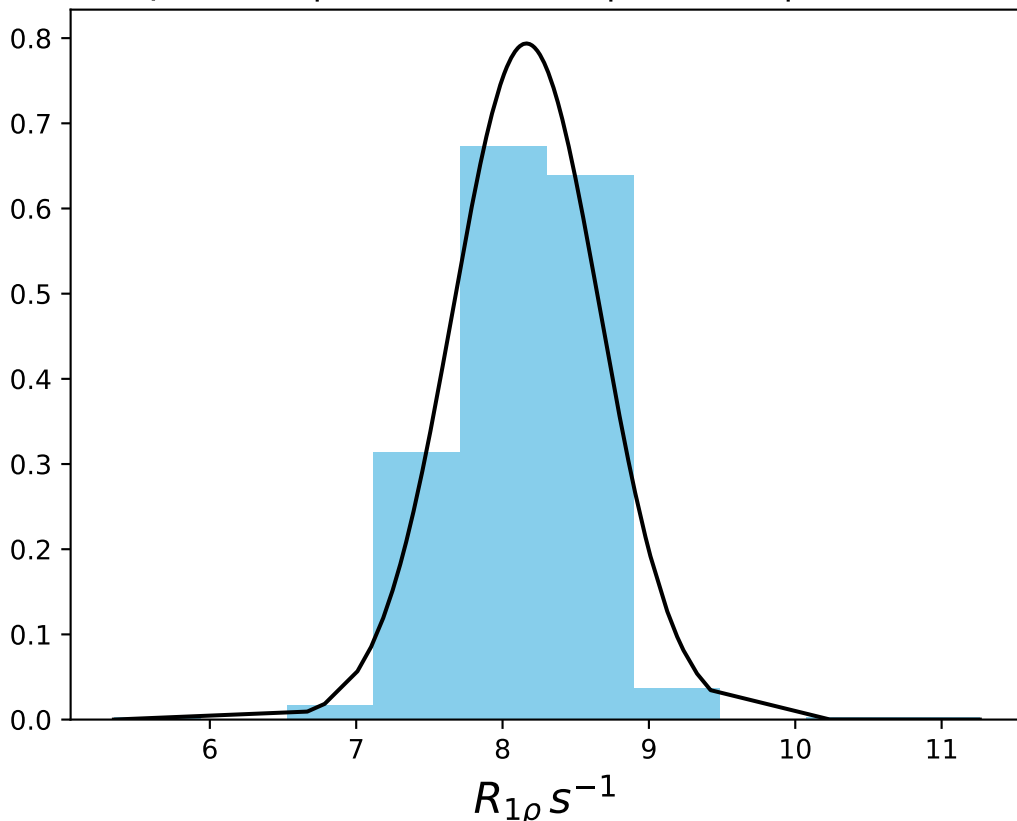
ω_1 200 Hz | Ω_{eff} - 150 Hz | FN 1419
 $\mu = 12.58$ | median = 12.57 | $\sigma = 0.42$ | $n = 500$



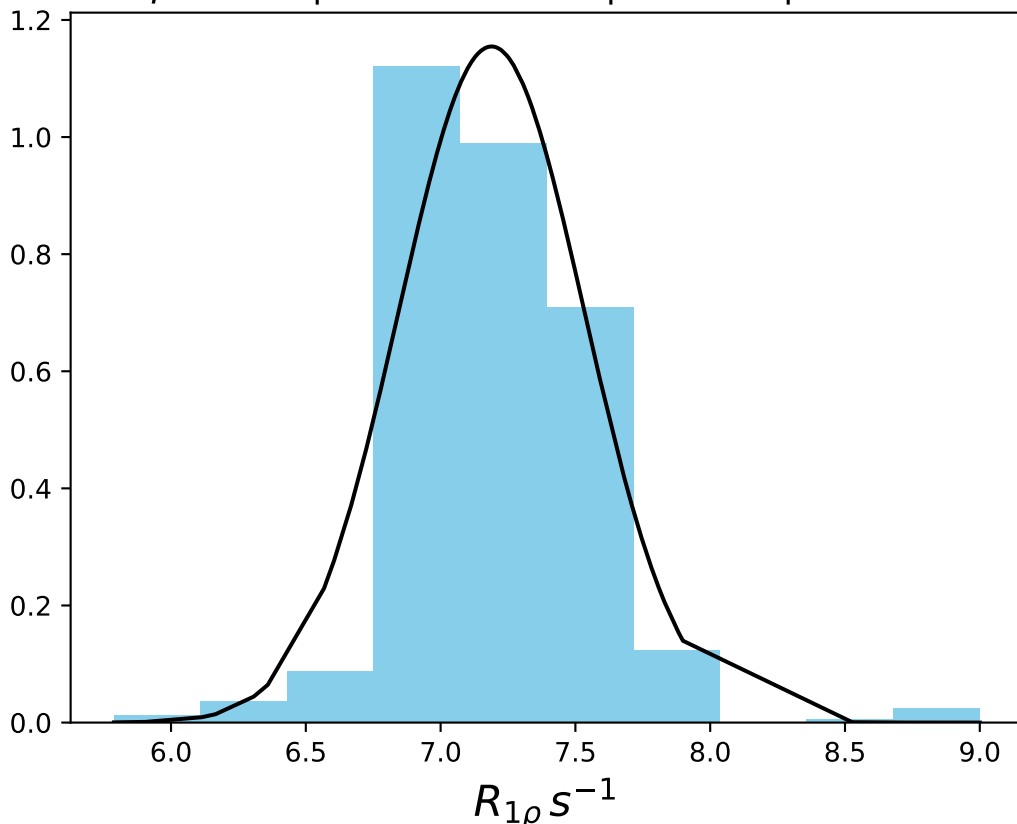
ω_1 200 Hz | $\Omega_{eff} - 200$ Hz | FN 1420
 $\mu = 10.12$ | median = 10.11 | $\sigma = 0.45$ | $n = 500$



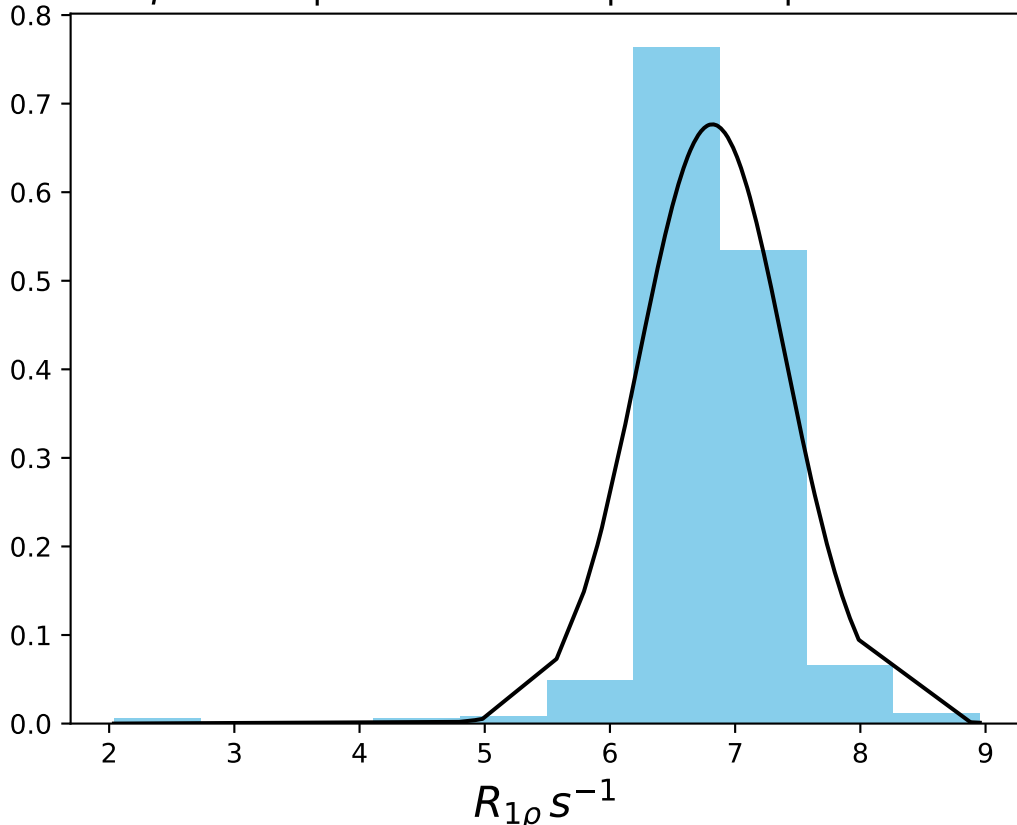
ω_1 200 Hz | Ω_{eff} - 250 Hz | FN 1421
 $\mu = 8.16$ | median = 8.22 | $\sigma = 0.50$ | $n = 500$



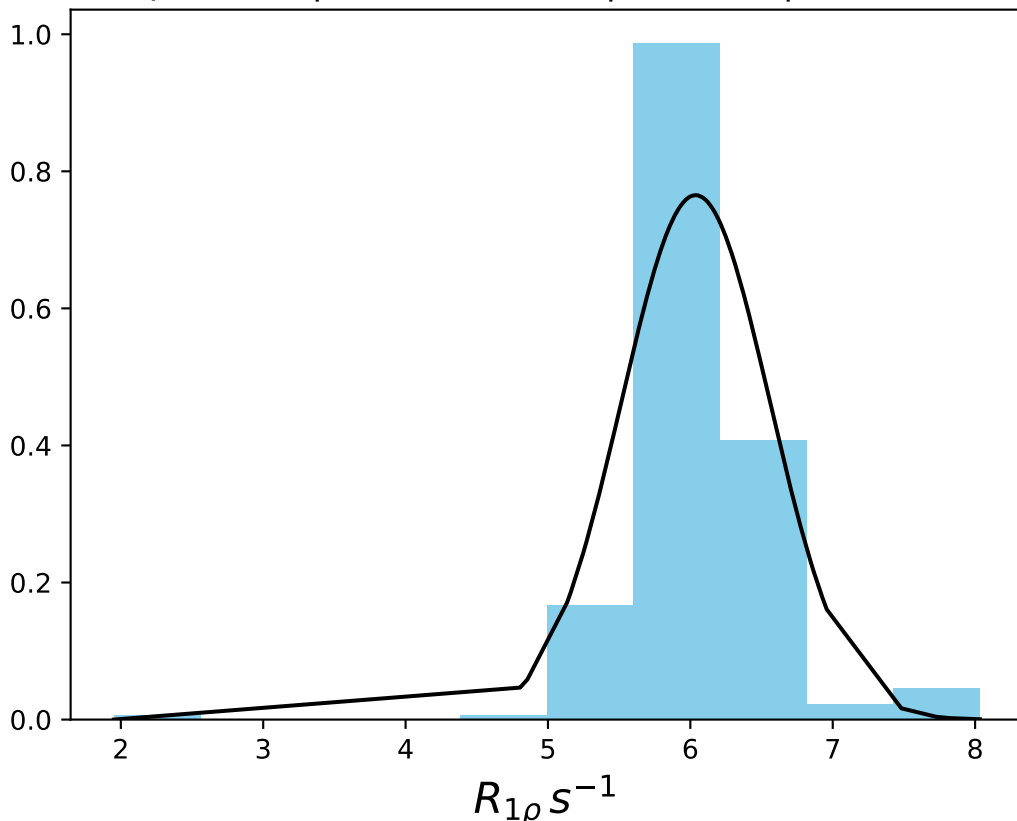
ω_1 200 Hz | Ω_{eff} - 300 Hz | FN 1422
 $\mu = 7.19$ | median = 7.15 | $\sigma = 0.35$ | $n = 500$



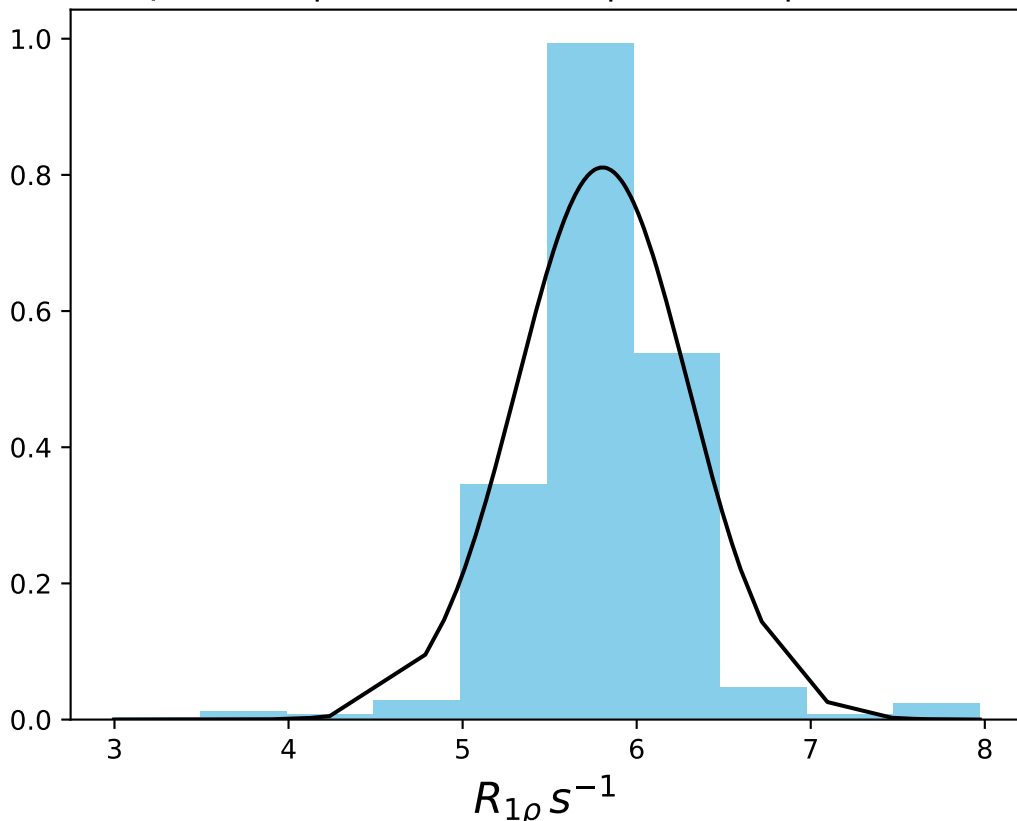
ω_1 200 Hz | Ω_{eff} - 320 Hz | FN 1423
 $\mu = 6.82$ | median = 6.78 | $\sigma = 0.59$ | $n = 500$



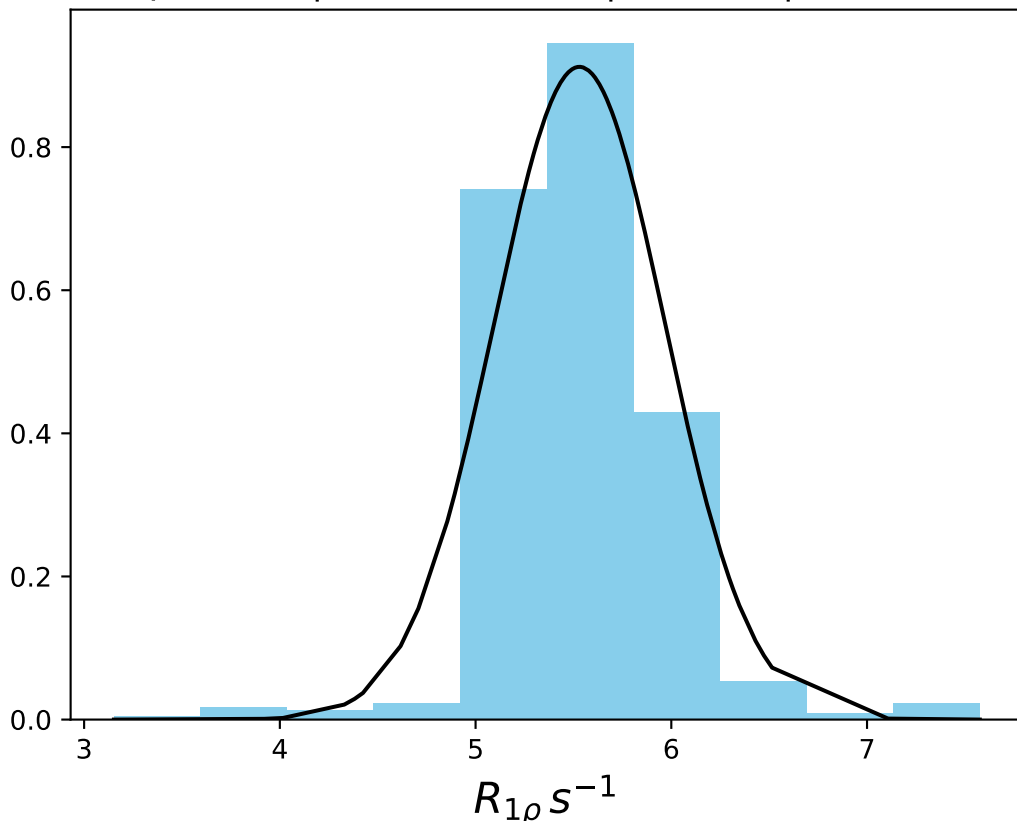
ω_1 200 Hz | Ω_{eff} - 340 Hz | FN 1424
 $\mu = 6.04$ | median = 5.97 | $\sigma = 0.52$ | $n = 500$



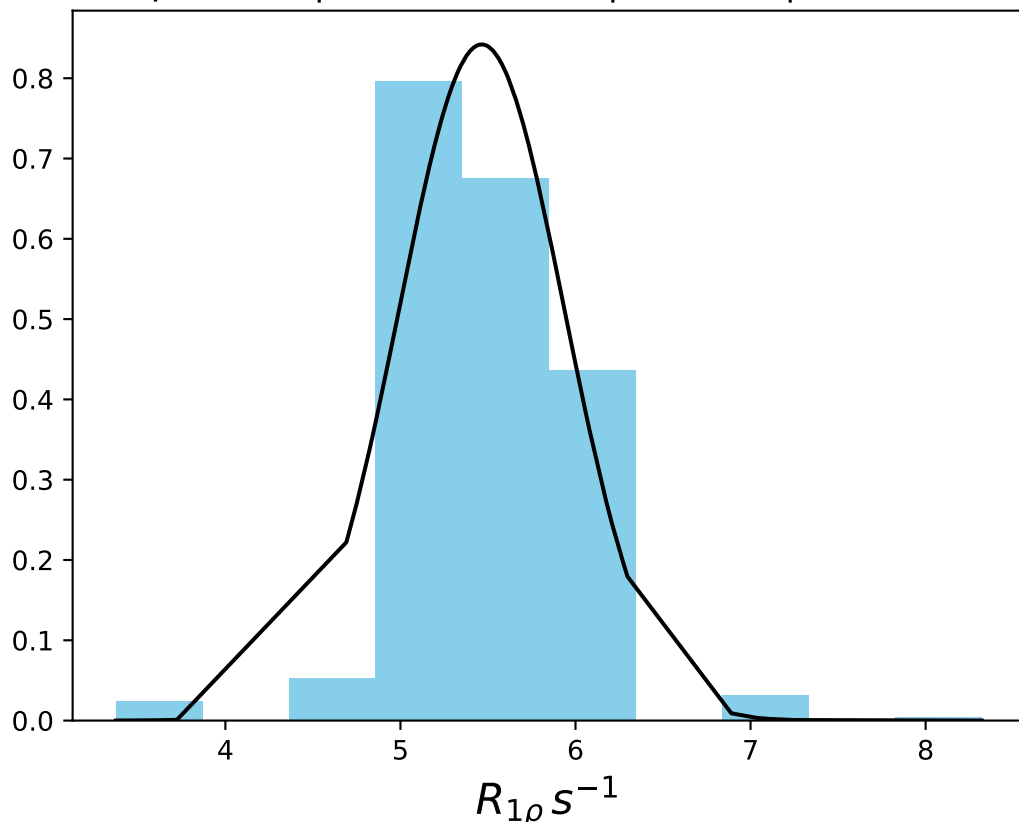
ω_1 200 Hz | Ω_{eff} - 360 Hz | FN 1425
 $\mu = 5.80$ | median = 5.77 | $\sigma = 0.49$ | $n = 500$



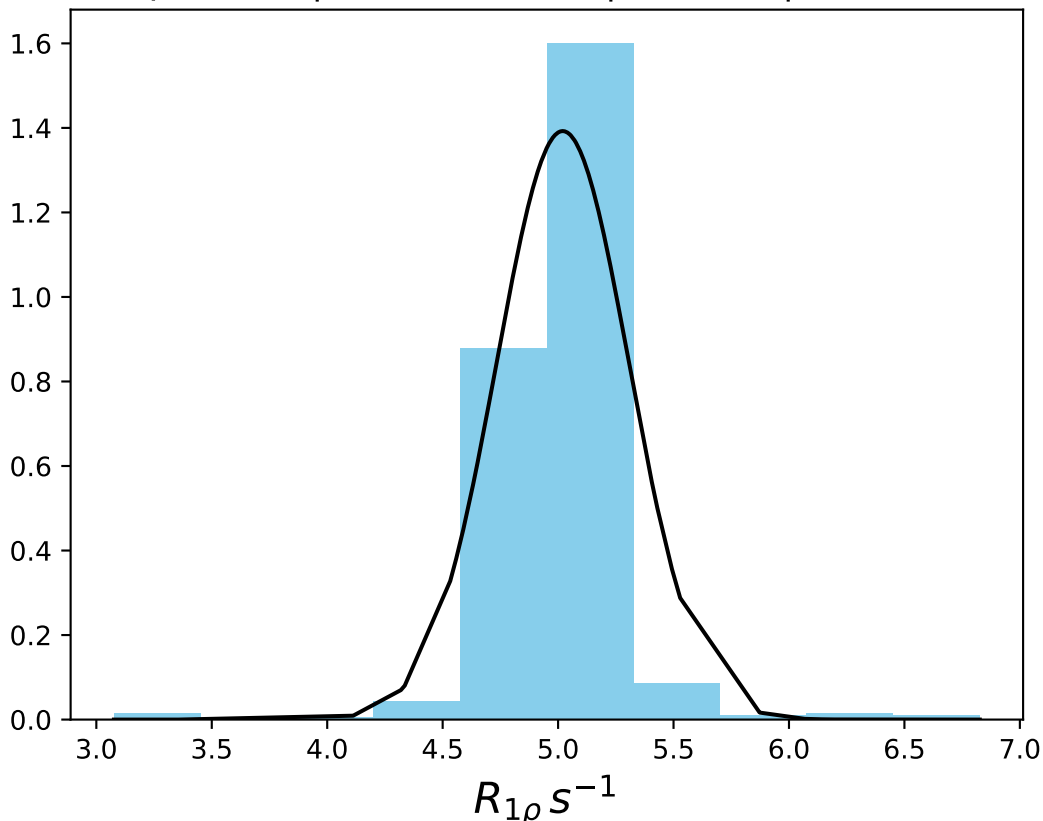
ω_1 200 Hz | Ω_{eff} - 380 Hz | FN 1426
 $\mu = 5.53$ | median = 5.49 | $\sigma = 0.44$ | $n = 500$



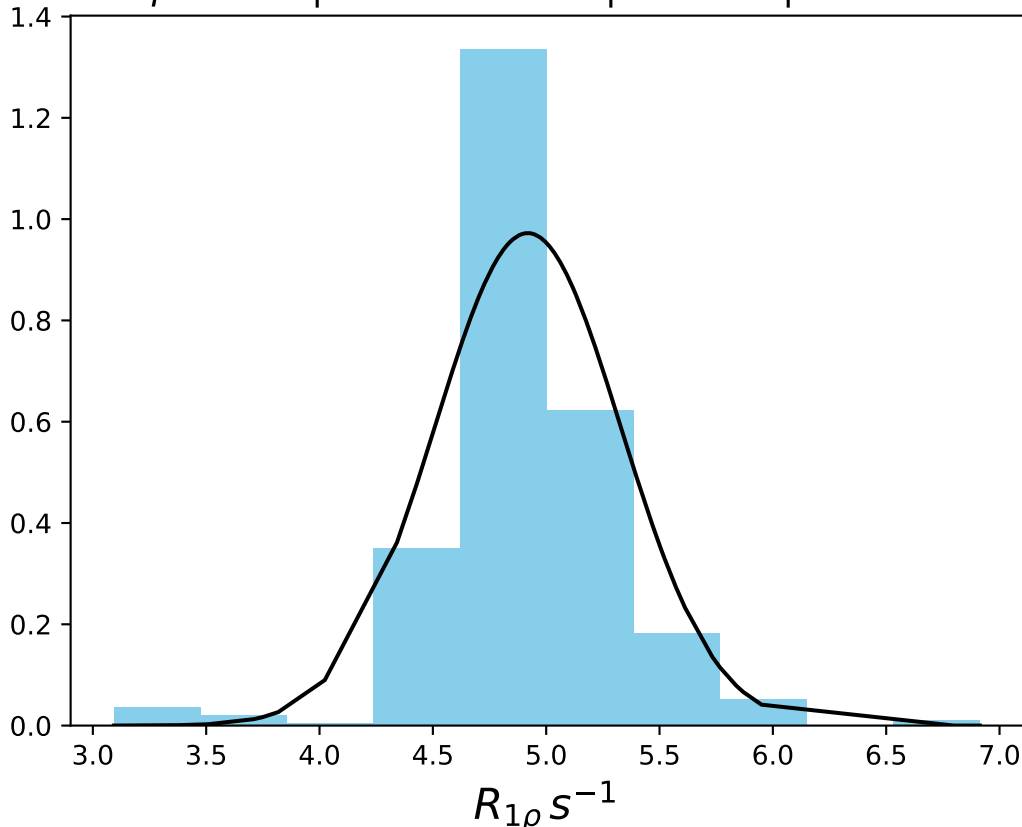
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN 1427
 $\mu = 5.46$ | median = 5.42 | $\sigma = 0.47$ | $n = 500$



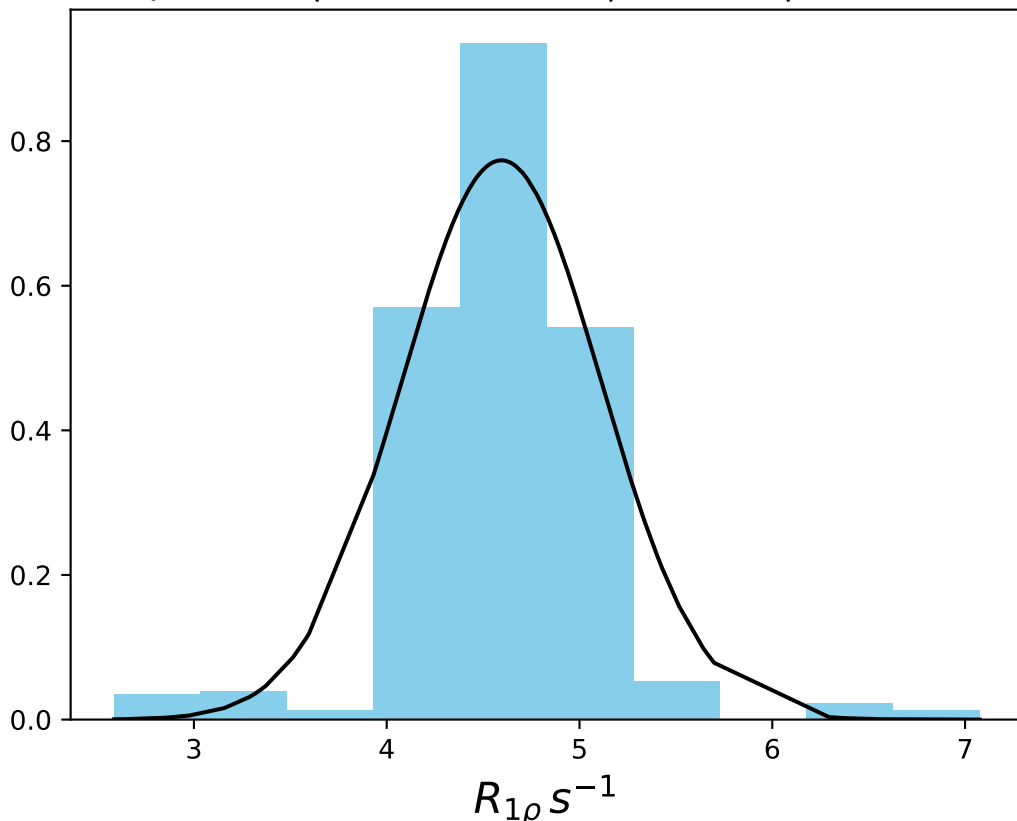
ω_1 200 Hz | Ω_{eff} - 420 Hz | FN 1429
 $\mu = 5.02$ | median = 5.01 | $\sigma = 0.29$ | $n = 500$



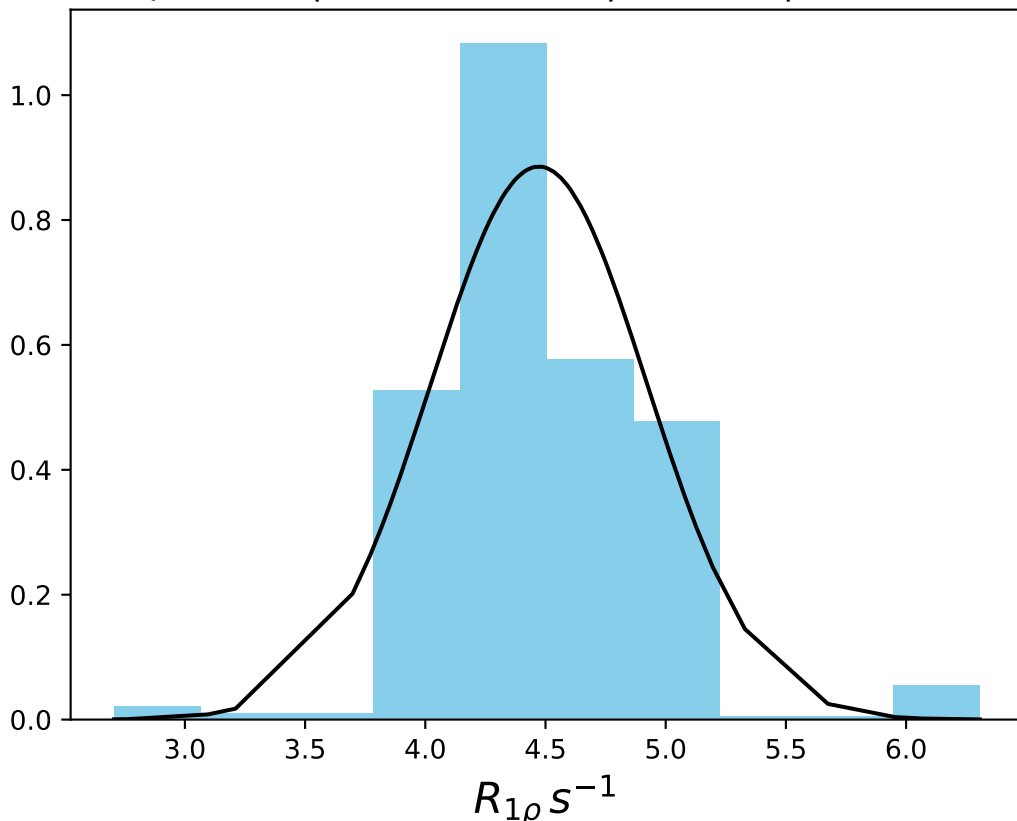
ω_1 200 Hz | Ω_{eff} - 440 Hz | FN 1430
 $\mu = 4.92$ | median = 4.88 | $\sigma = 0.41$ | $n = 500$



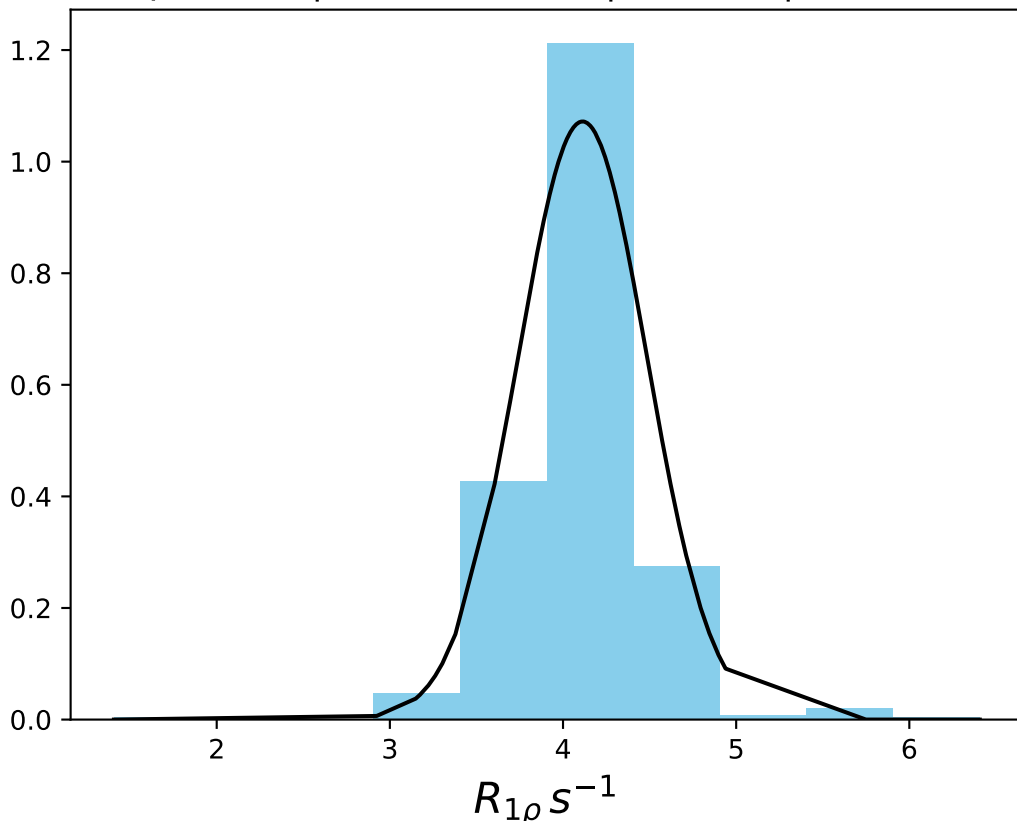
ω_1 200 Hz | Ω_{eff} - 460 Hz | FN 1431
 $\mu = 4.59$ | median = 4.56 | $\sigma = 0.52$ | $n = 500$



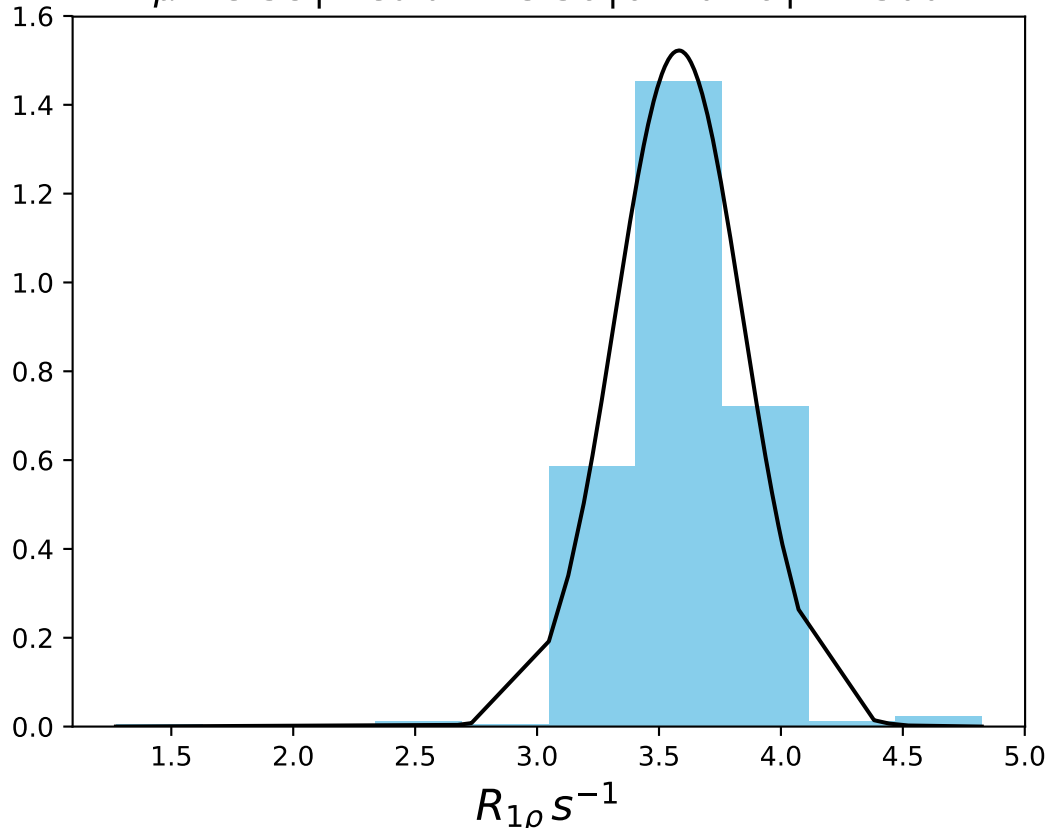
ω_1 200 Hz | Ω_{eff} - 480 Hz | FN 1432
 $\mu = 4.47$ | median = 4.41 | $\sigma = 0.45$ | $n = 500$



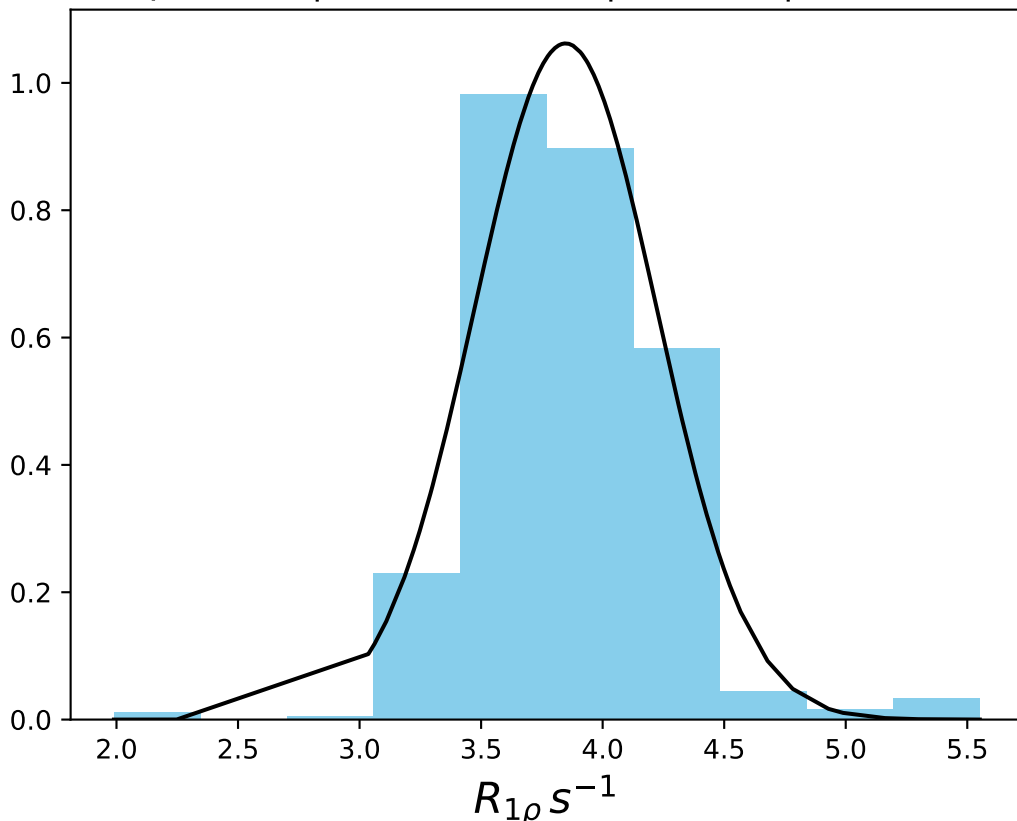
ω_1 200 Hz | Ω_{eff} - 500 Hz | FN 1433
 $\mu = 4.11$ | median = 4.07 | $\sigma = 0.37$ | $n = 500$



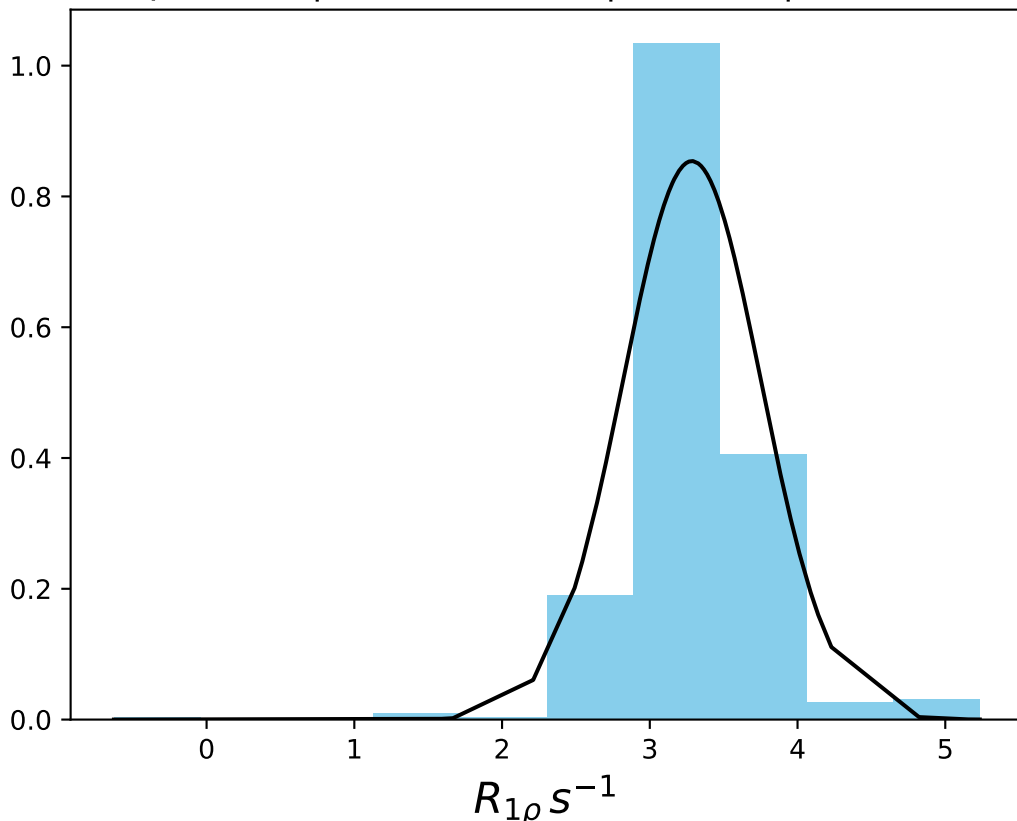
ω_1 200 Hz | Ω_{eff} - 550 Hz | FN 1434
 $\mu = 3.58$ | median = 3.56 | $\sigma = 0.26$ | $n = 500$



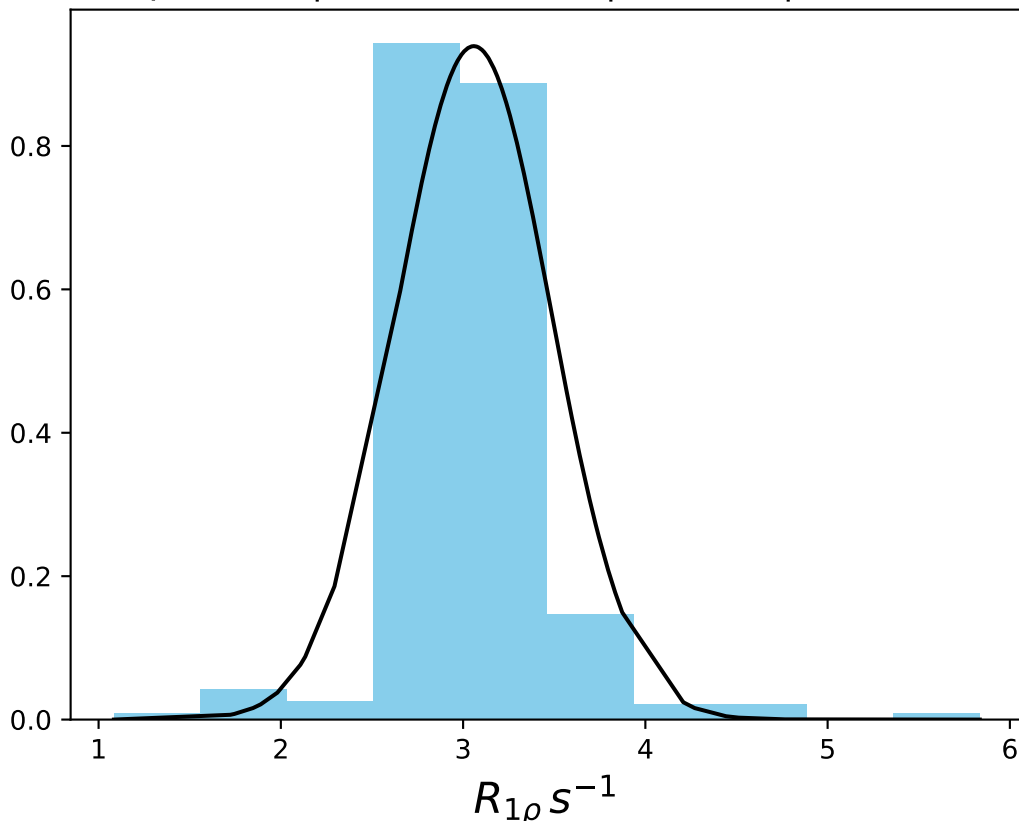
ω_1 200 Hz | Ω_{eff} - 600 Hz | FN 1435
 $\mu = 3.85$ | median = 3.81 | $\sigma = 0.38$ | $n = 500$



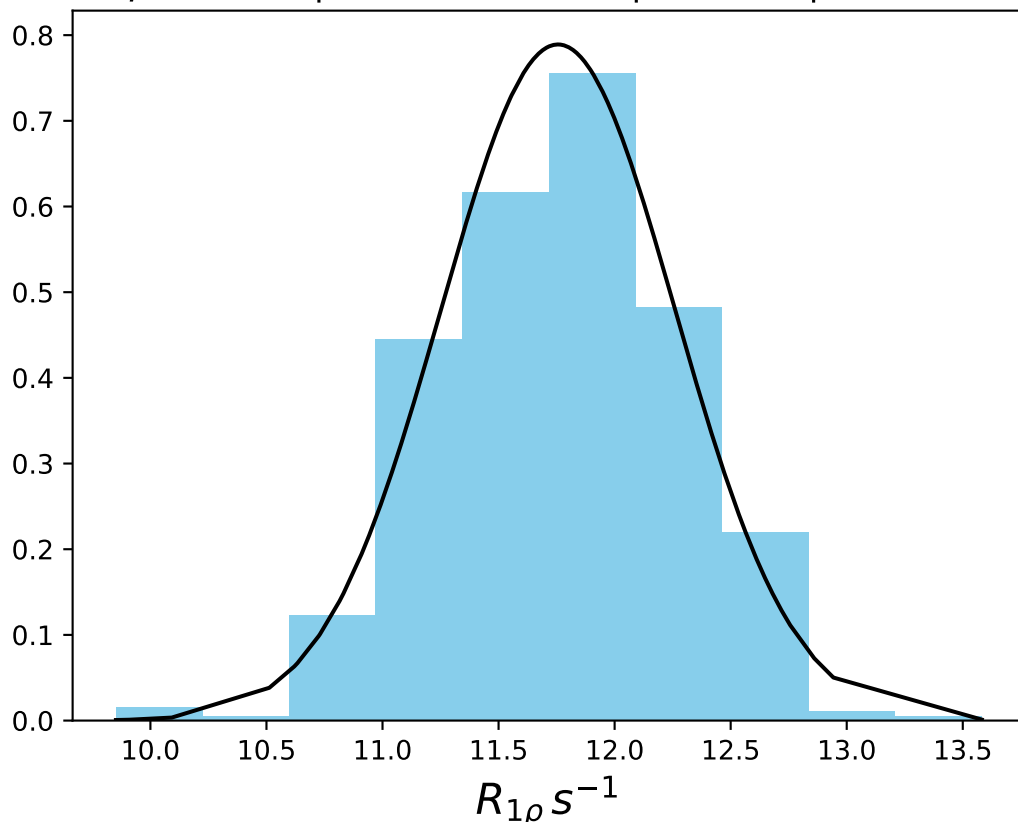
ω_1 200 Hz | Ω_{eff} - 650 Hz | FN 1436
 $\mu = 3.29$ | median = 3.24 | $\sigma = 0.47$ | $n = 500$



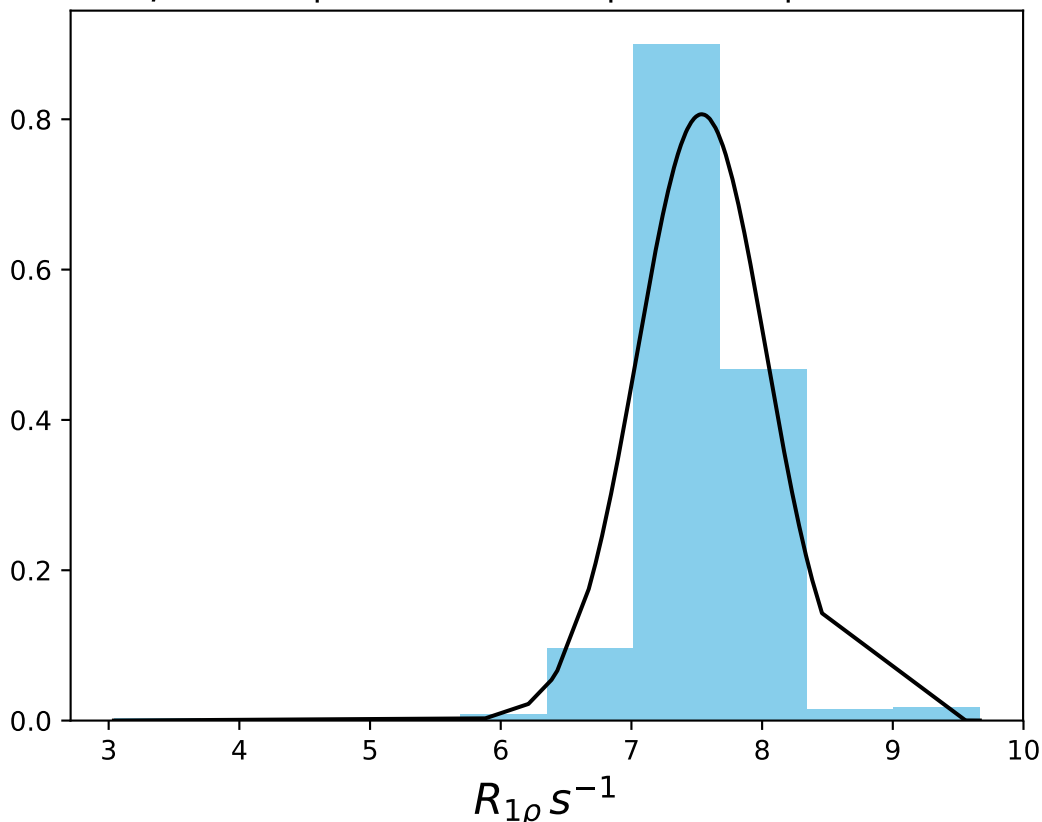
ω_1 200 Hz | Ω_{eff} - 700 Hz | FN 1437
 $\mu = 3.06$ | median = 2.99 | $\sigma = 0.42$ | $n = 500$



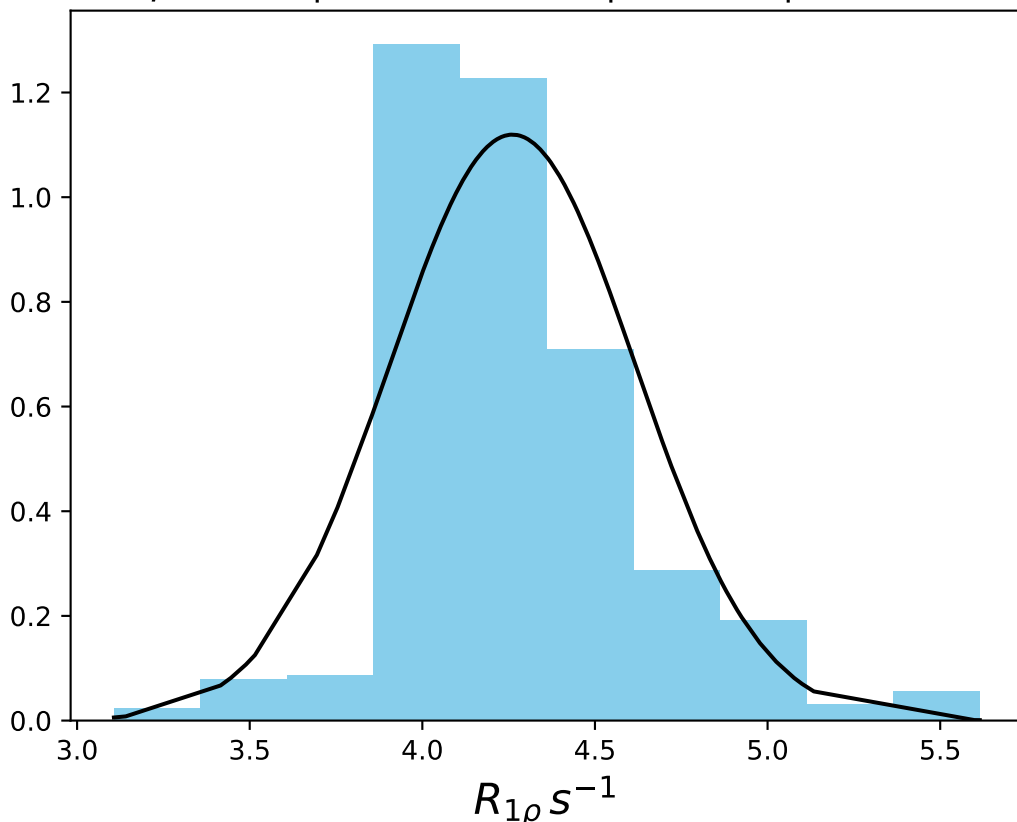
ω_1 200 Hz | Ω_{eff} 100 Hz | FN 1438
 $\mu = 11.76$ | median = 11.76 | $\sigma = 0.51$ | $n = 500$



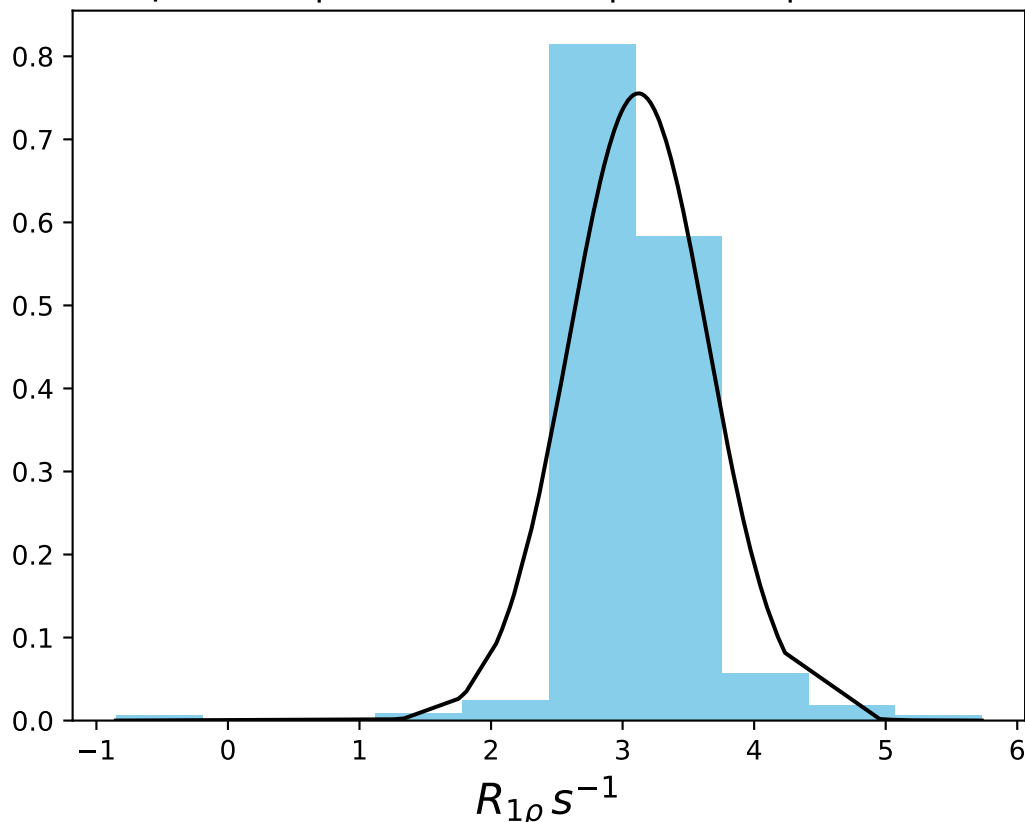
ω_1 200 Hz | Ω_{eff} 200 Hz | FN 1439
 $\mu = 7.54$ | median = 7.50 | $\sigma = 0.49$ | $n = 500$



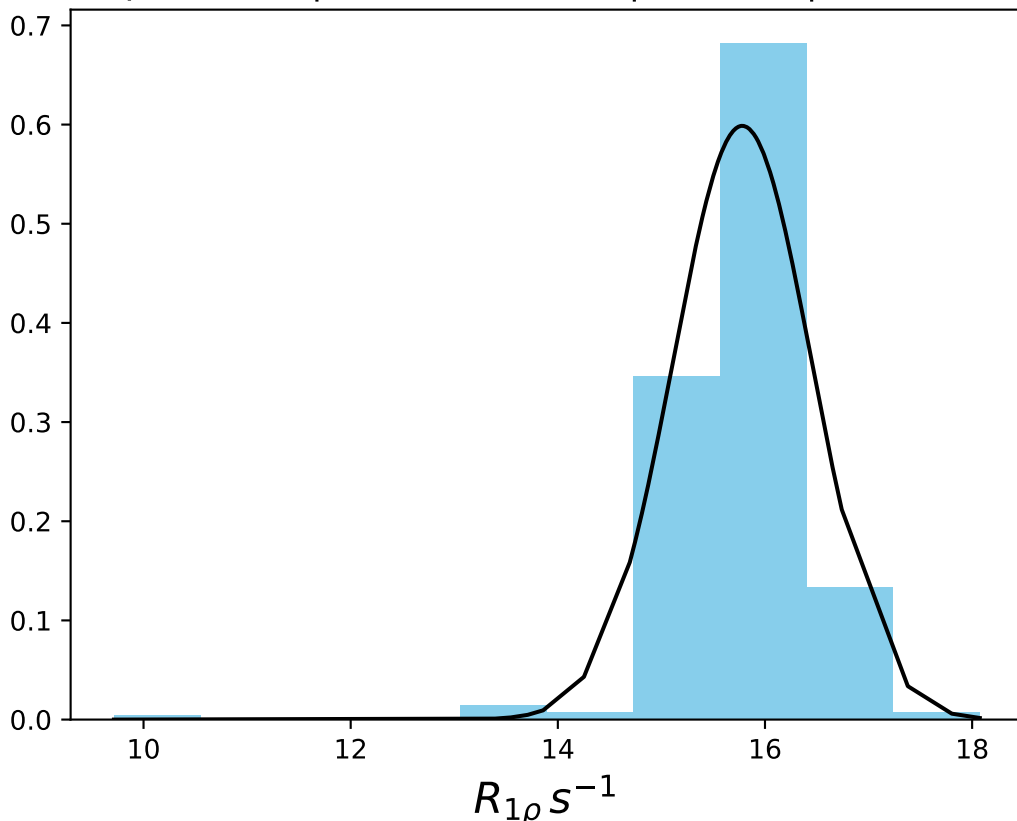
ω_1 200 Hz | Ω_{eff} 400 Hz | FN 1440
 $\mu = 4.26$ | median = 4.20 | $\sigma = 0.36$ | $n = 500$



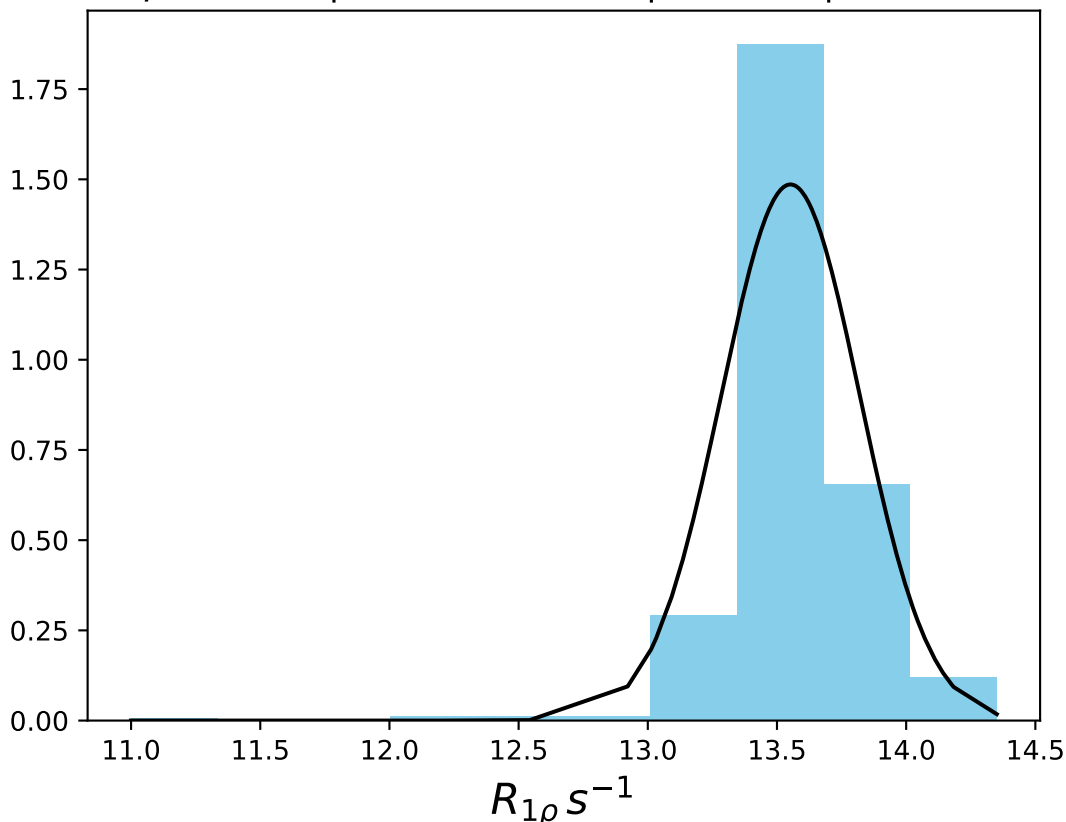
ω_1 200 Hz | Ω_{eff} 600 Hz | FN 1441
 $\mu = 3.12$ | median = 3.06 | $\sigma = 0.53$ | $n = 500$



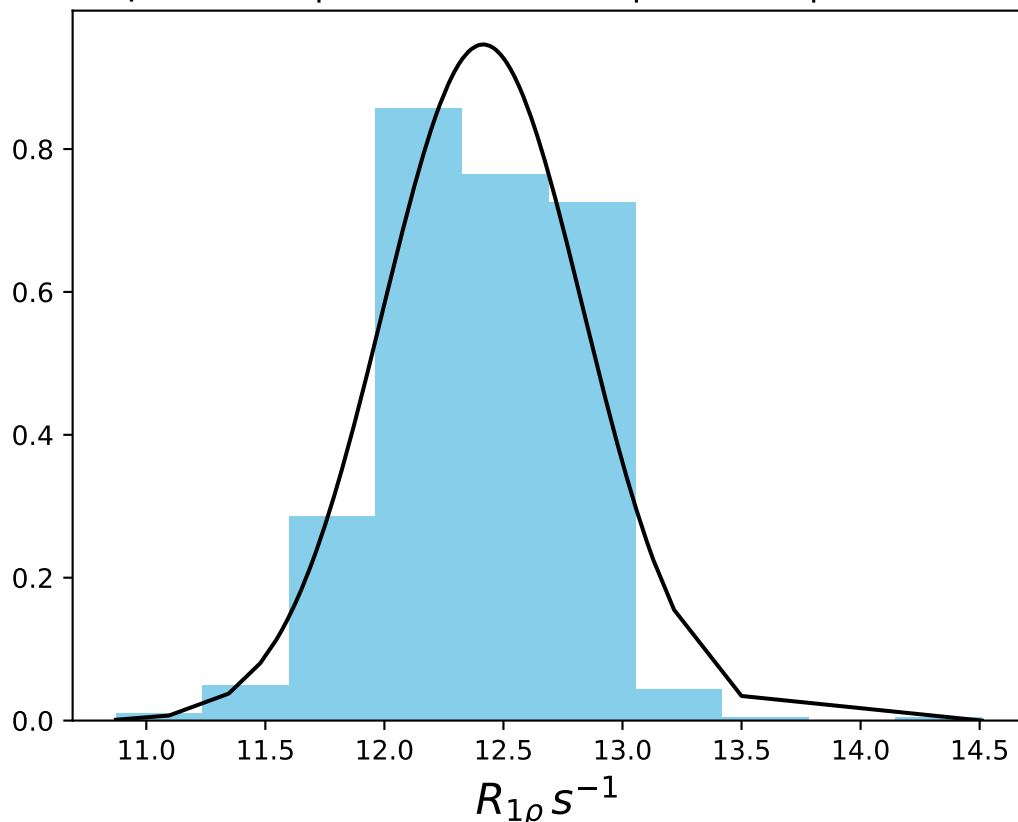
ω_1 400 Hz | $\Omega_{eff} = 100$ Hz | FN 1442
 $\mu = 15.78$ | median = 15.82 | $\sigma = 0.67$ | $n = 500$



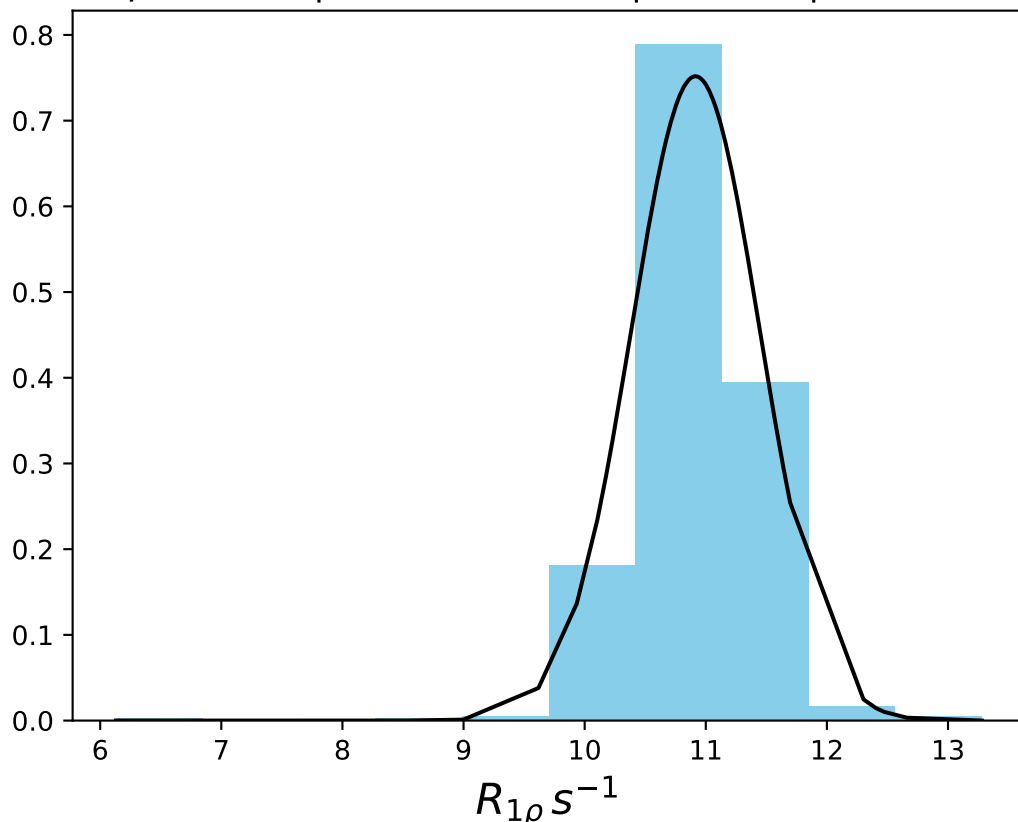
ω_1 400 Hz | Ω_{eff} - 200 Hz | FN 1443
 $\mu = 13.55$ | median = 13.55 | $\sigma = 0.27$ | $n = 500$



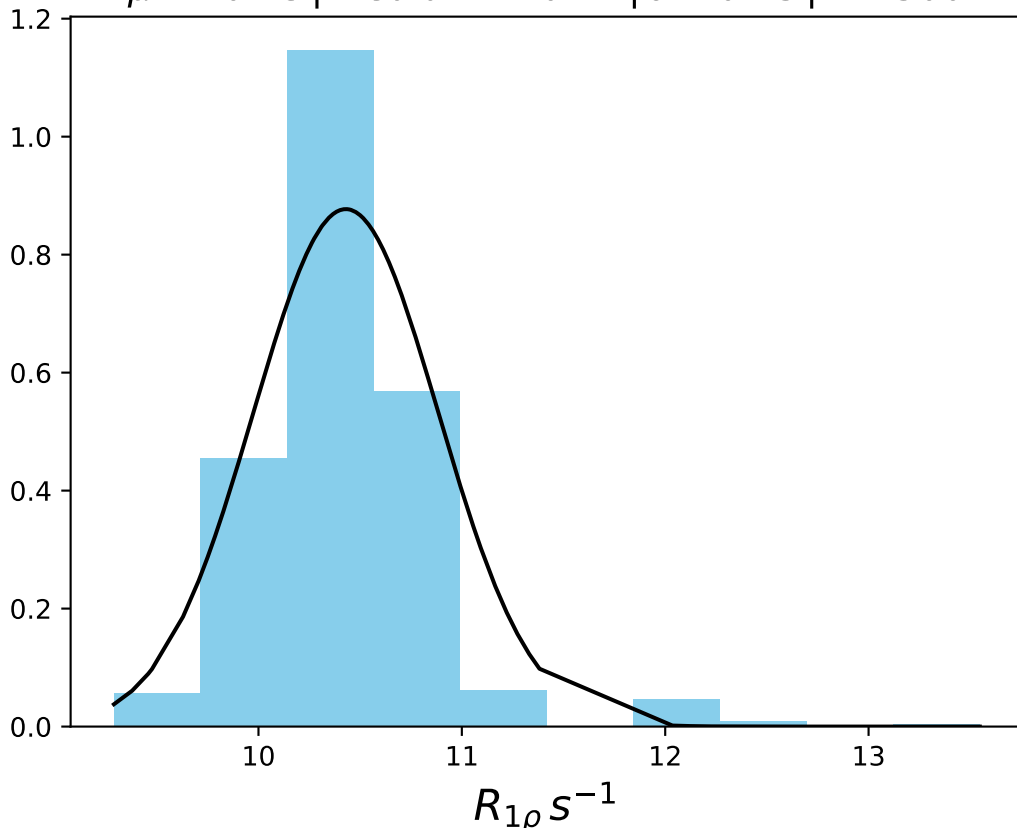
ω_1 400 Hz | Ω_{eff} - 250 Hz | FN 1444
 $\mu = 12.41$ | median = 12.42 | $\sigma = 0.42$ | $n = 500$



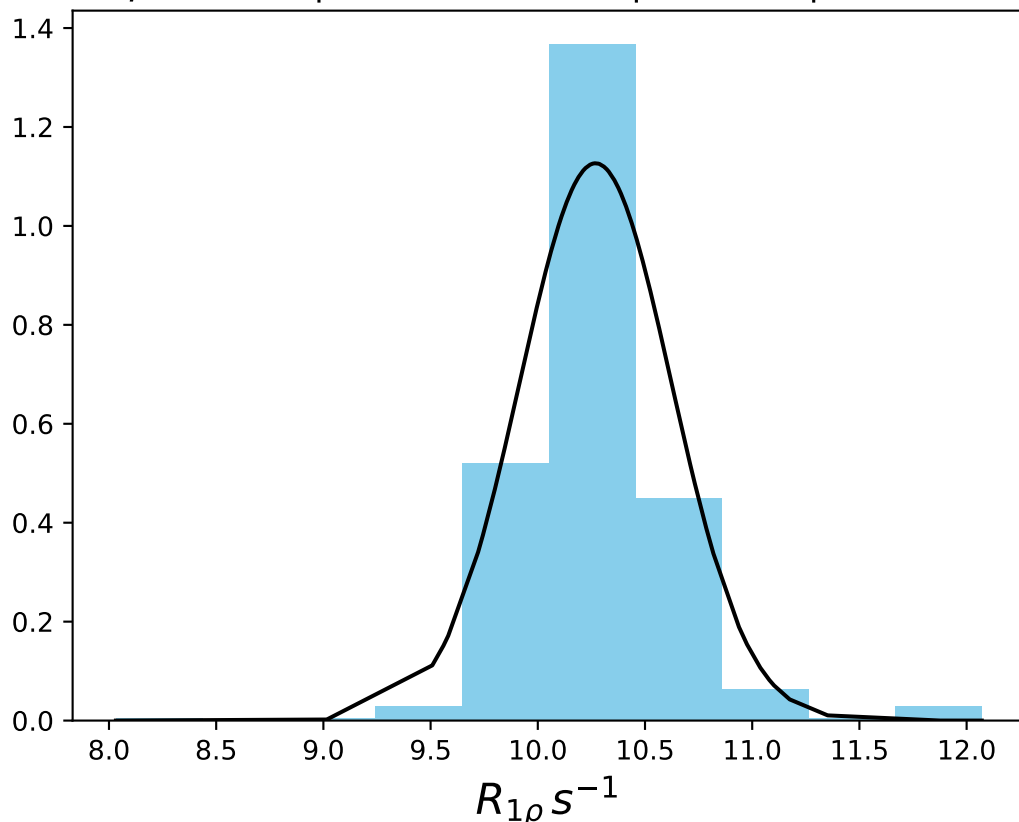
ω_1 400 Hz | Ω_{eff} - 300 Hz | FN 1445
 $\mu = 10.92$ | median = 10.88 | $\sigma = 0.53$ | $n = 500$



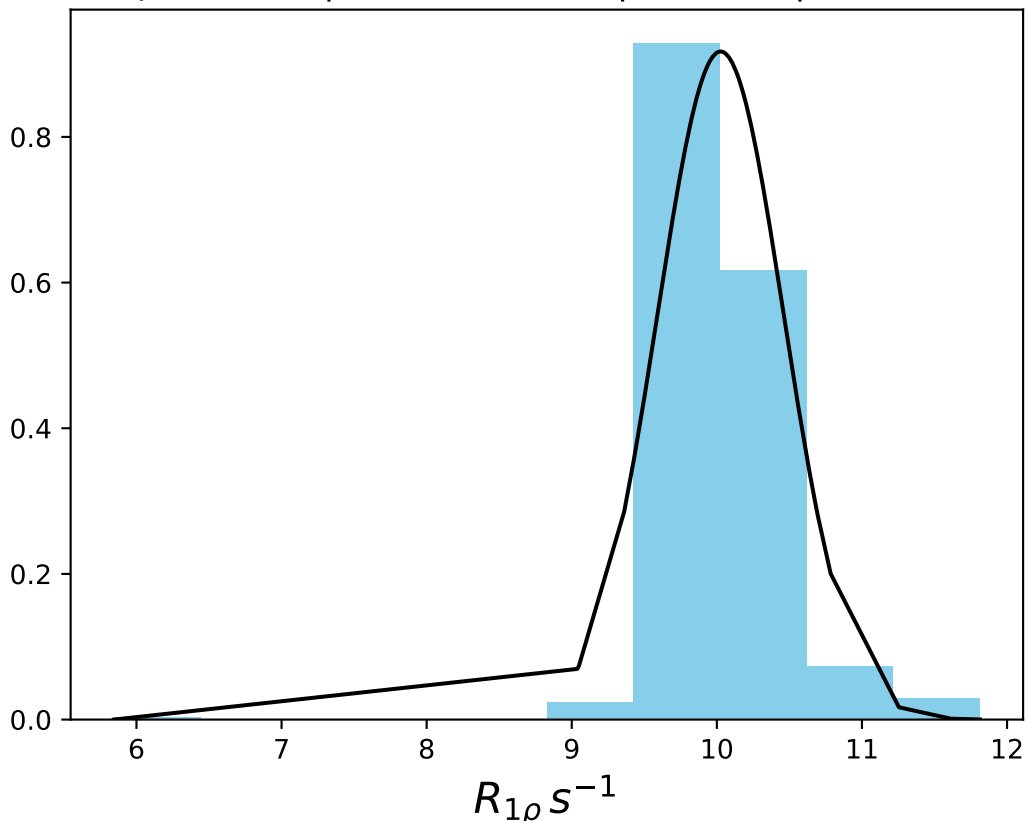
ω_1 400 Hz | $\Omega_{\text{eff}} - 320$ Hz | FN 1446
 $\mu = 10.43$ | median = 10.41 | $\sigma = 0.45$ | $n = 500$



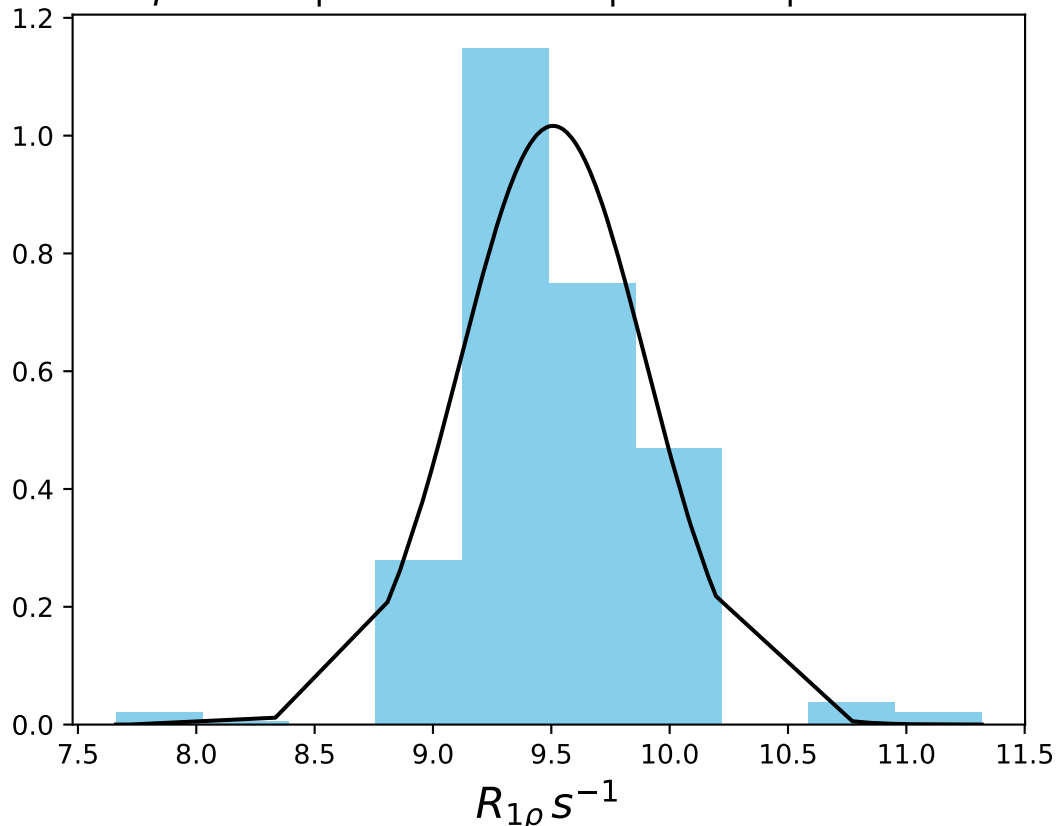
ω_1 400 Hz | Ω_{eff} - 340 Hz | FN 1447
 $\mu = 10.27$ | median = 10.25 | $\sigma = 0.35$ | $n = 500$



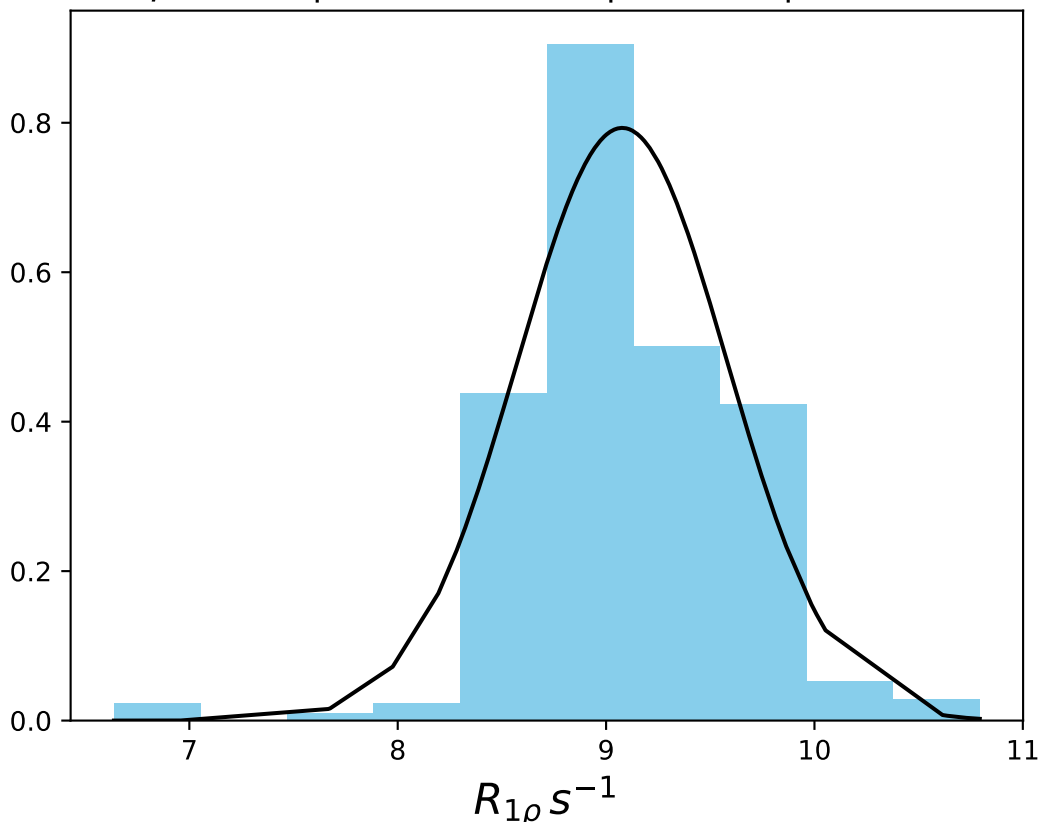
ω_1 400 Hz | Ω_{eff} - 360 Hz | FN 1448
 $\mu = 10.03$ | median = 9.98 | $\sigma = 0.43$ | $n = 500$



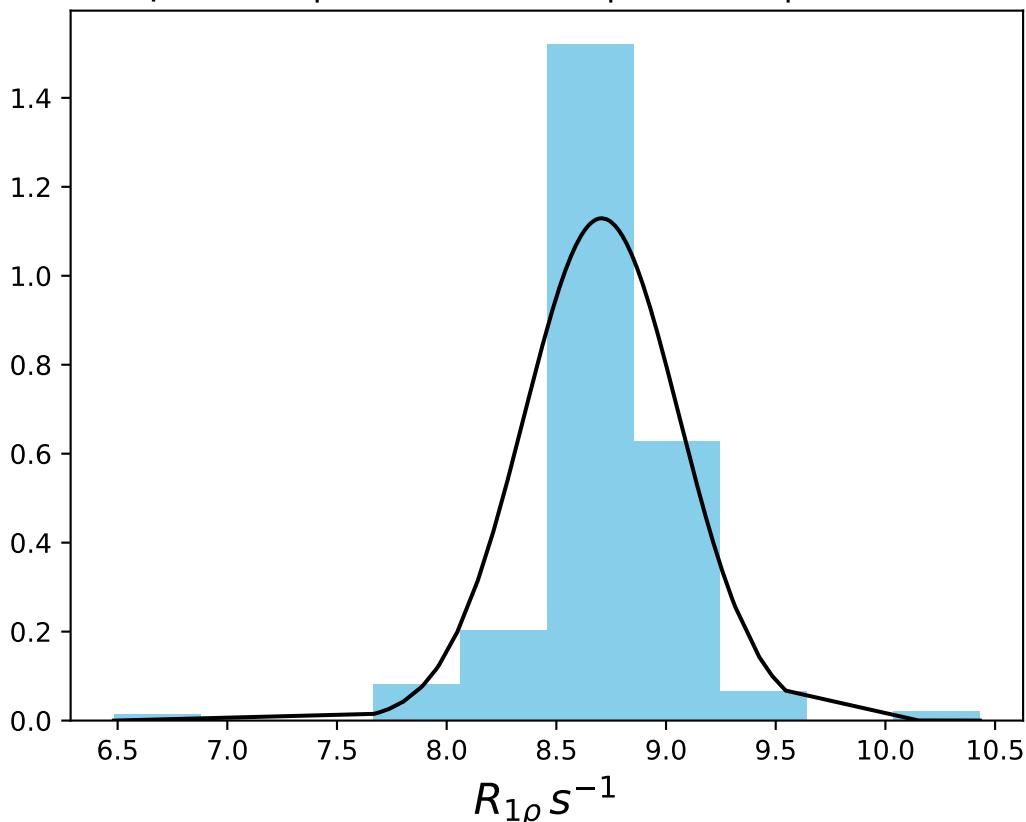
ω_1 400 Hz | Ω_{eff} - 380 Hz | FN 1449
 $\mu = 9.51$ | median = 9.48 | $\sigma = 0.39$ | $n = 500$



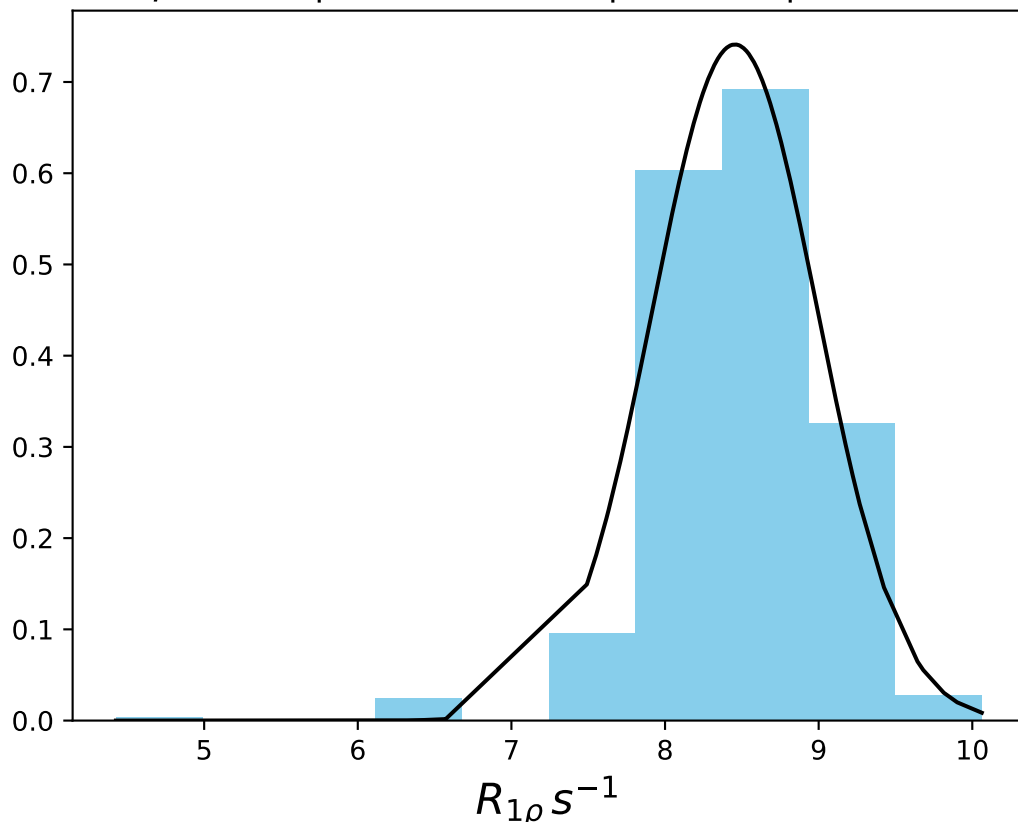
ω_1 400 Hz | Ω_{eff} - 400 Hz | FN 1450
 $\mu = 9.08$ | median = 9.04 | $\sigma = 0.50$ | $n = 500$



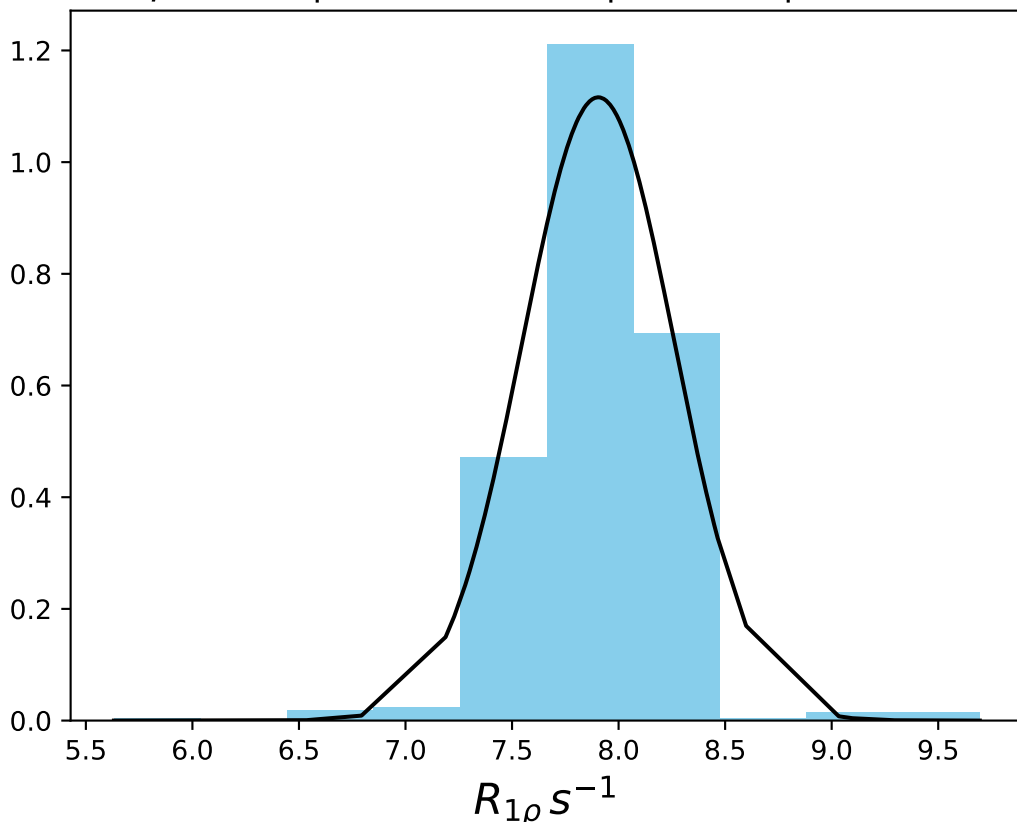
ω_1 400 Hz | Ω_{eff} - 420 Hz | FN 1452
 $\mu = 8.71$ | median = 8.70 | $\sigma = 0.35$ | $n = 500$



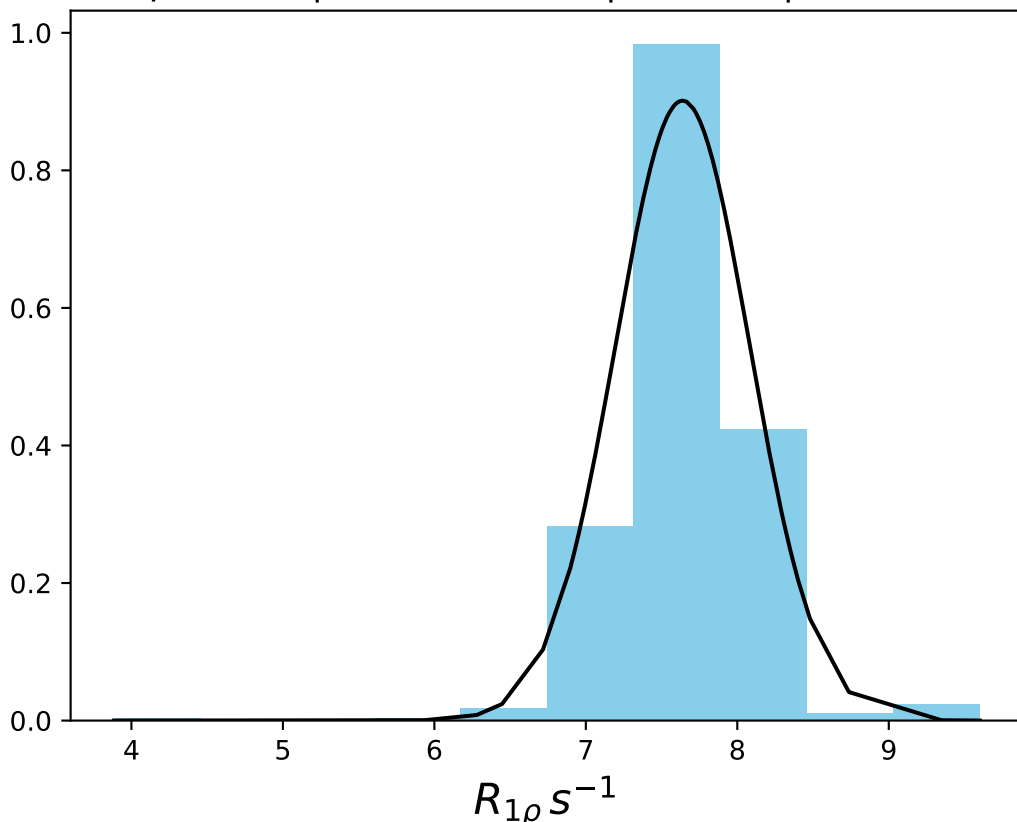
ω_1 400 Hz | Ω_{eff} - 440 Hz | FN 1453
 $\mu = 8.45$ | median = 8.47 | $\sigma = 0.54$ | $n = 500$



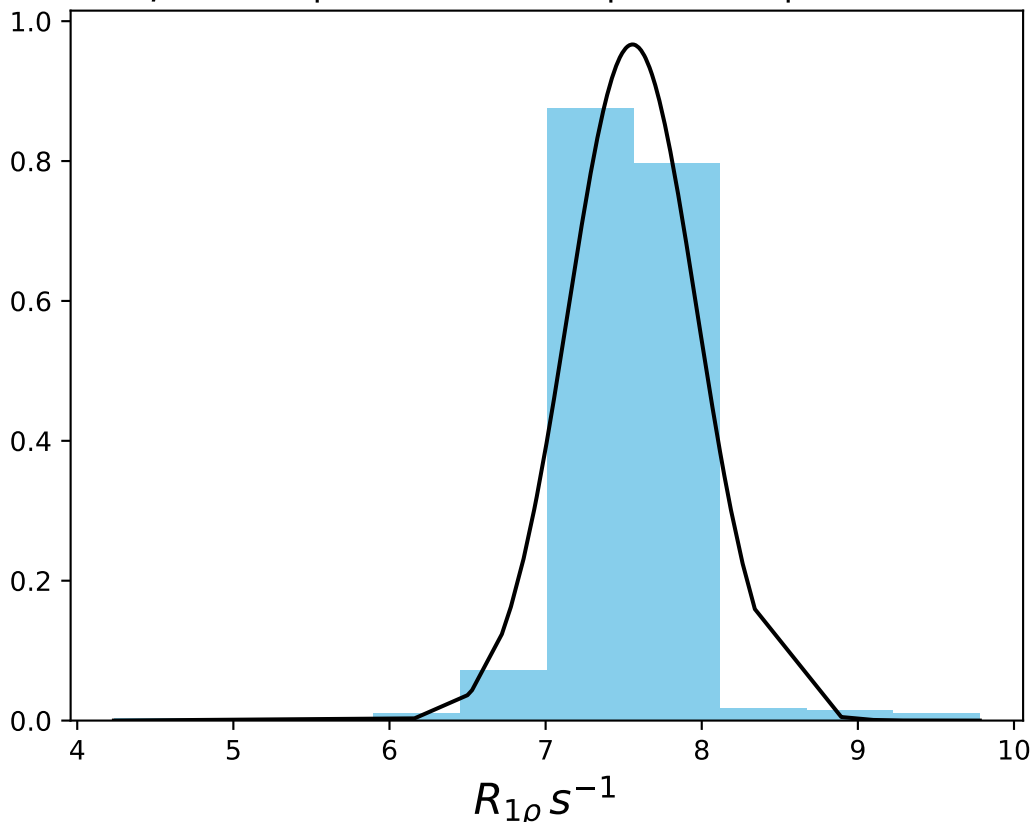
ω_1 400 Hz | Ω_{eff} - 460 Hz | FN 1454
 $\mu = 7.90$ | median = 7.90 | $\sigma = 0.36$ | $n = 500$



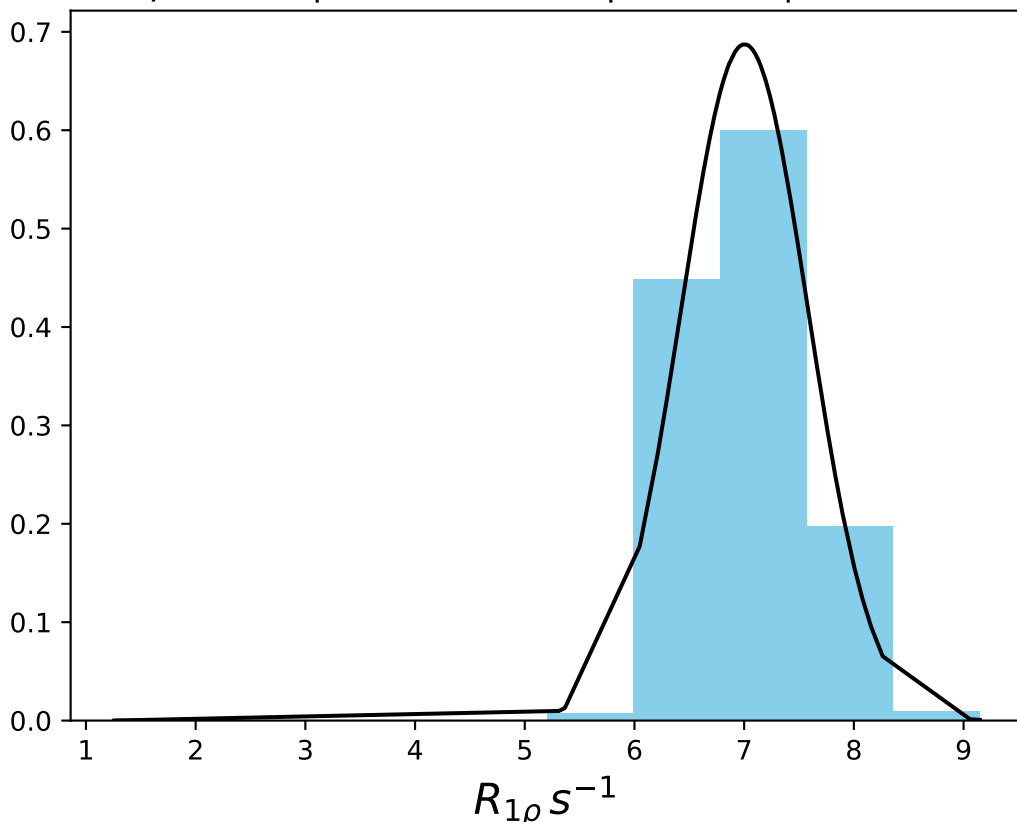
ω_1 400 Hz | Ω_{eff} - 480 Hz | FN 1455
 $\mu = 7.64$ | median = 7.61 | $\sigma = 0.44$ | $n = 500$



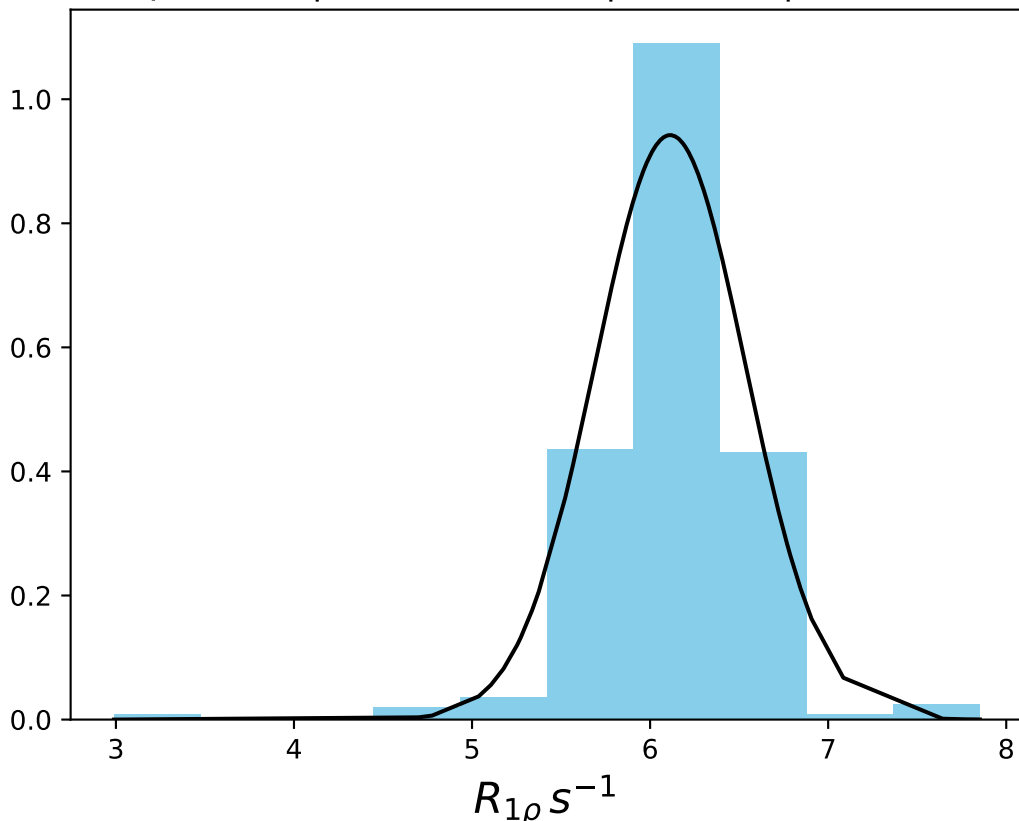
ω_1 400 Hz | Ω_{eff} - 500 Hz | FN 1456
 $\mu = 7.56$ | median = 7.54 | $\sigma = 0.41$ | $n = 500$



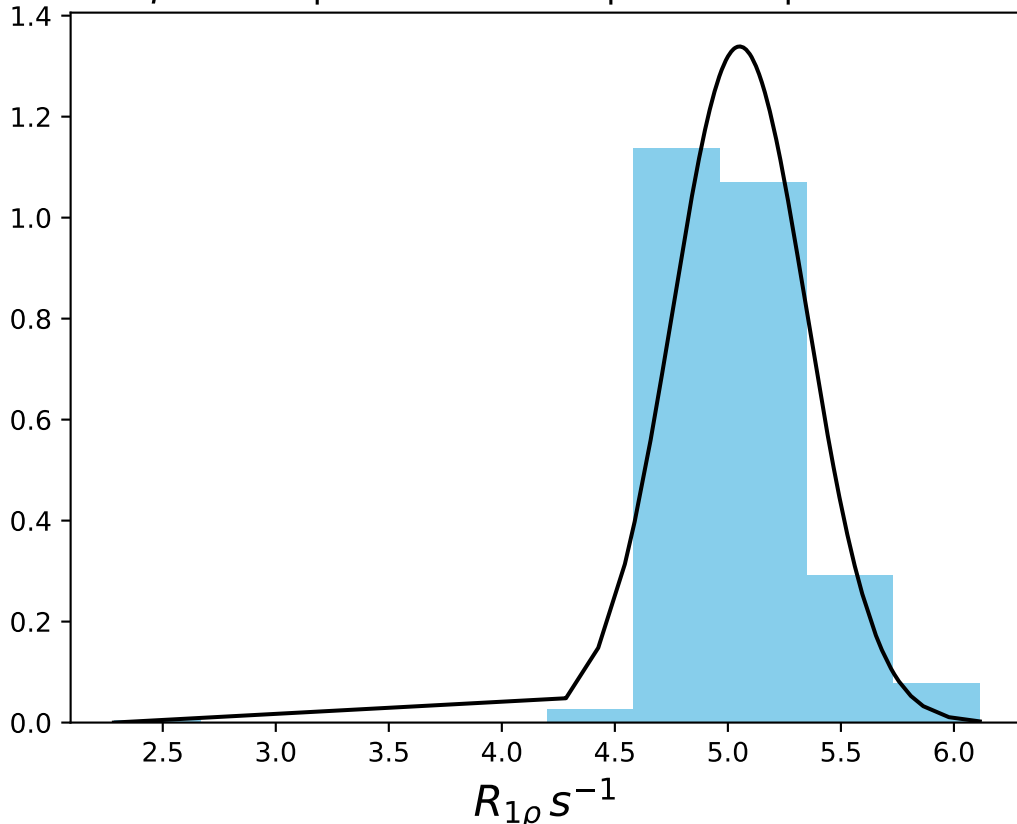
ω_1 400 Hz | Ω_{eff} - 550 Hz | FN 1457
 $\mu = 7.00$ | median = 6.95 | $\sigma = 0.58$ | $n = 500$



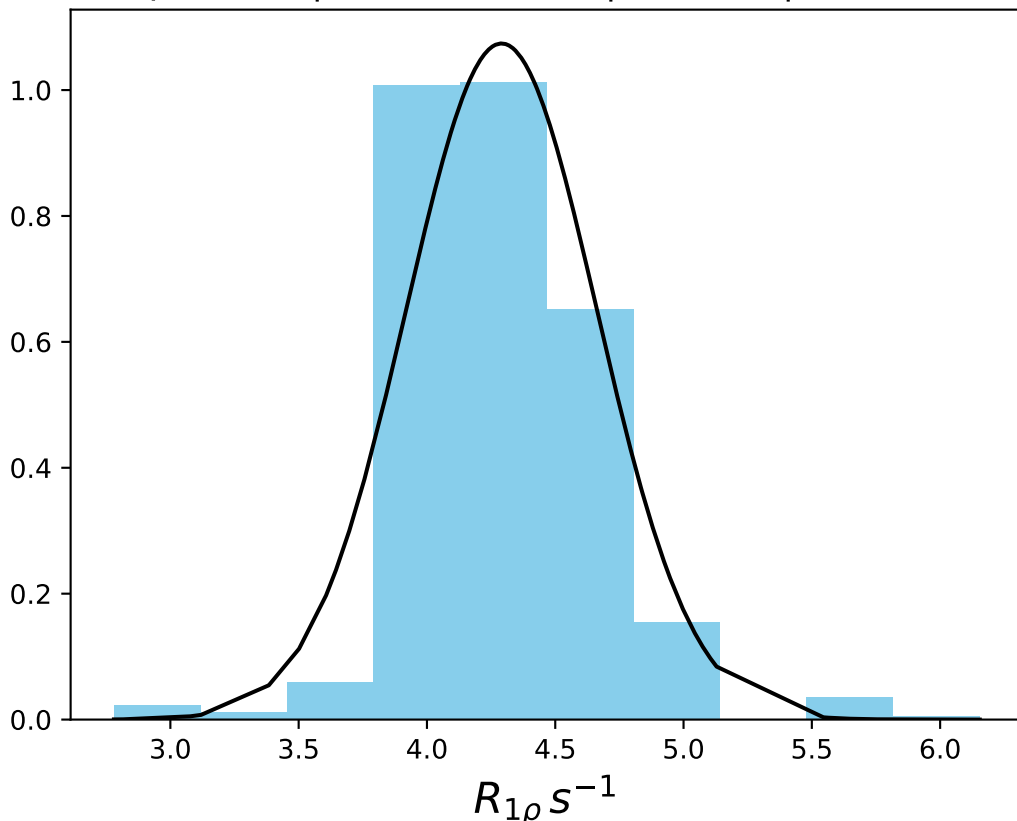
ω_1 400 Hz | Ω_{eff} - 600 Hz | FN 1458
 $\mu = 6.11$ | median = 6.09 | $\sigma = 0.42$ | $n = 500$



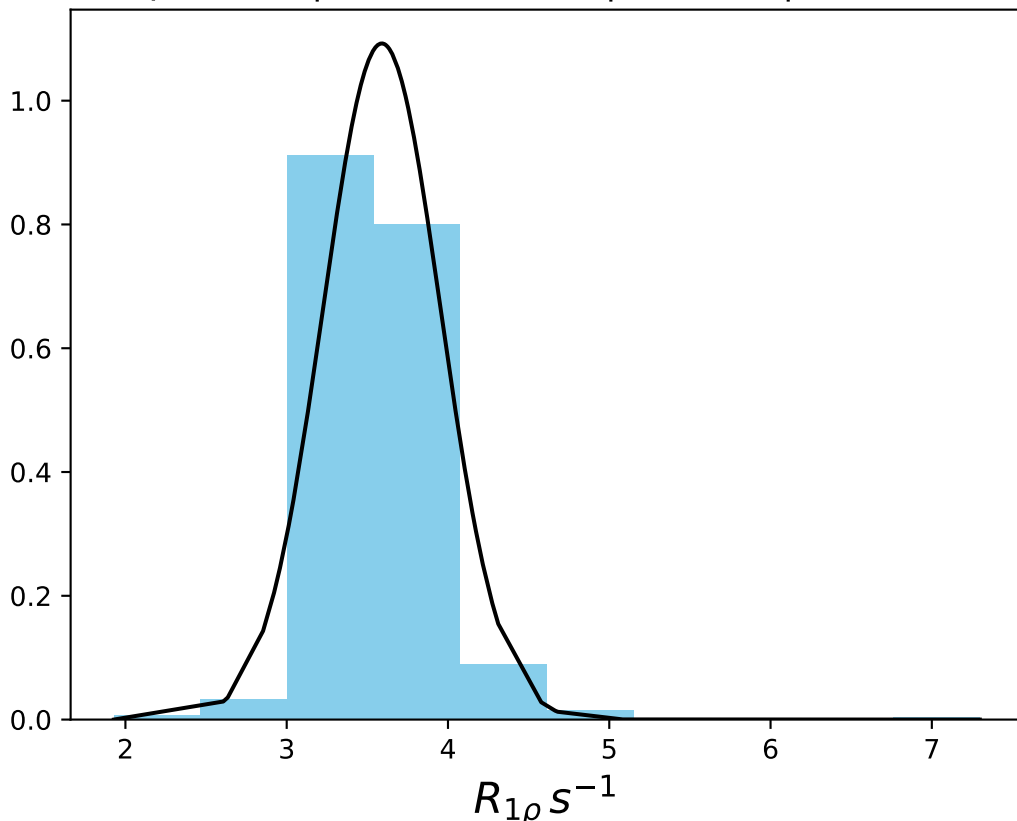
ω_1 400 Hz | Ω_{eff} - 700 Hz | FN 1459
 $\mu = 5.05$ | median = 5.00 | $\sigma = 0.30$ | $n = 500$



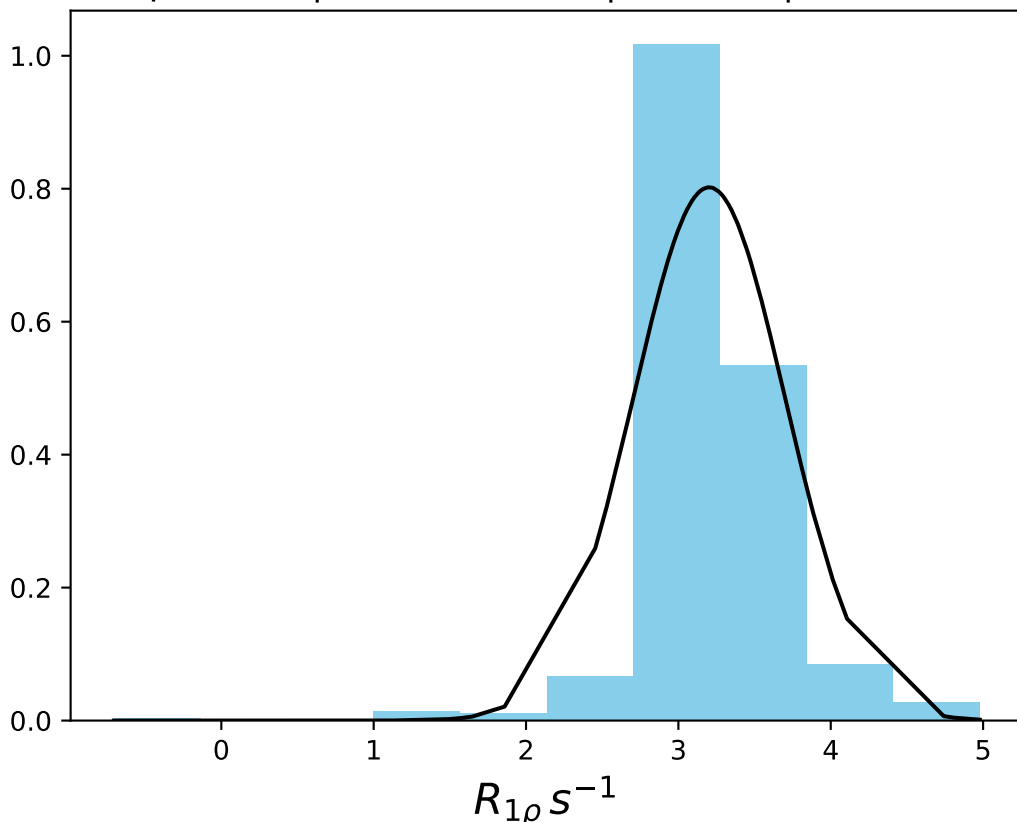
ω_1 400 Hz | Ω_{eff} - 850 Hz | FN 1460
 $\mu = 4.29$ | median = 4.24 | $\sigma = 0.37$ | $n = 500$



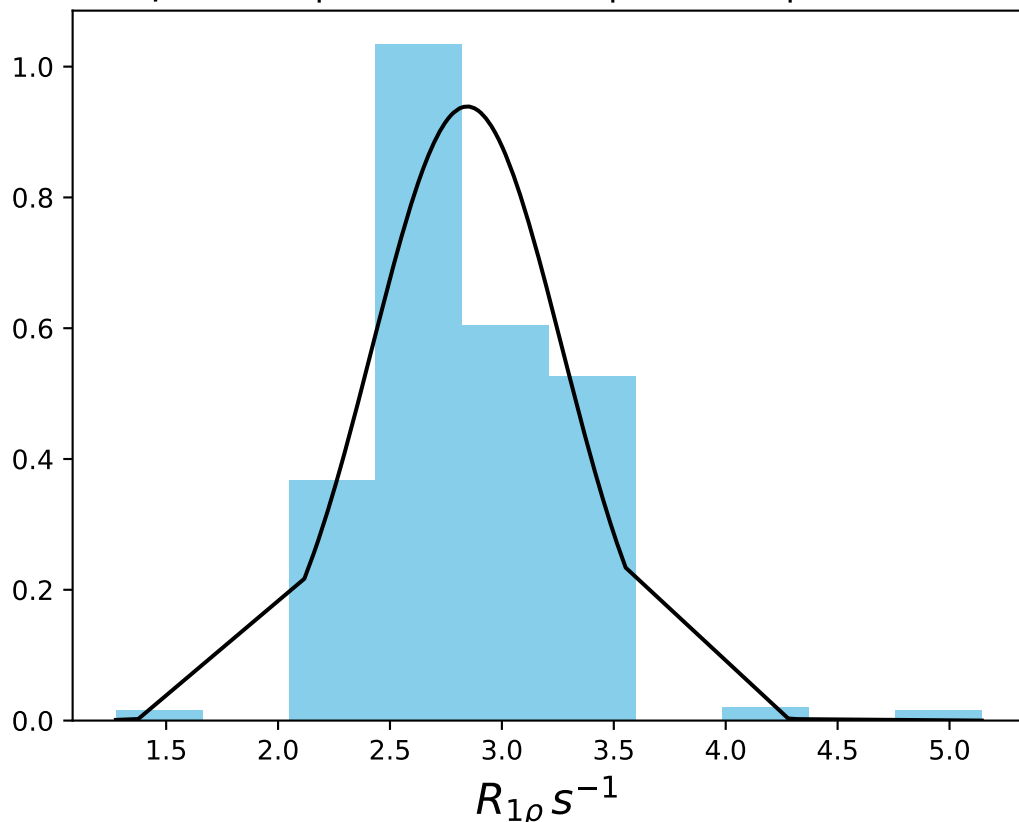
ω_1 400 Hz | Ω_{eff} - 1000 Hz | FN 1461
 $\mu = 3.59$ | median = 3.53 | $\sigma = 0.37$ | $n = 500$



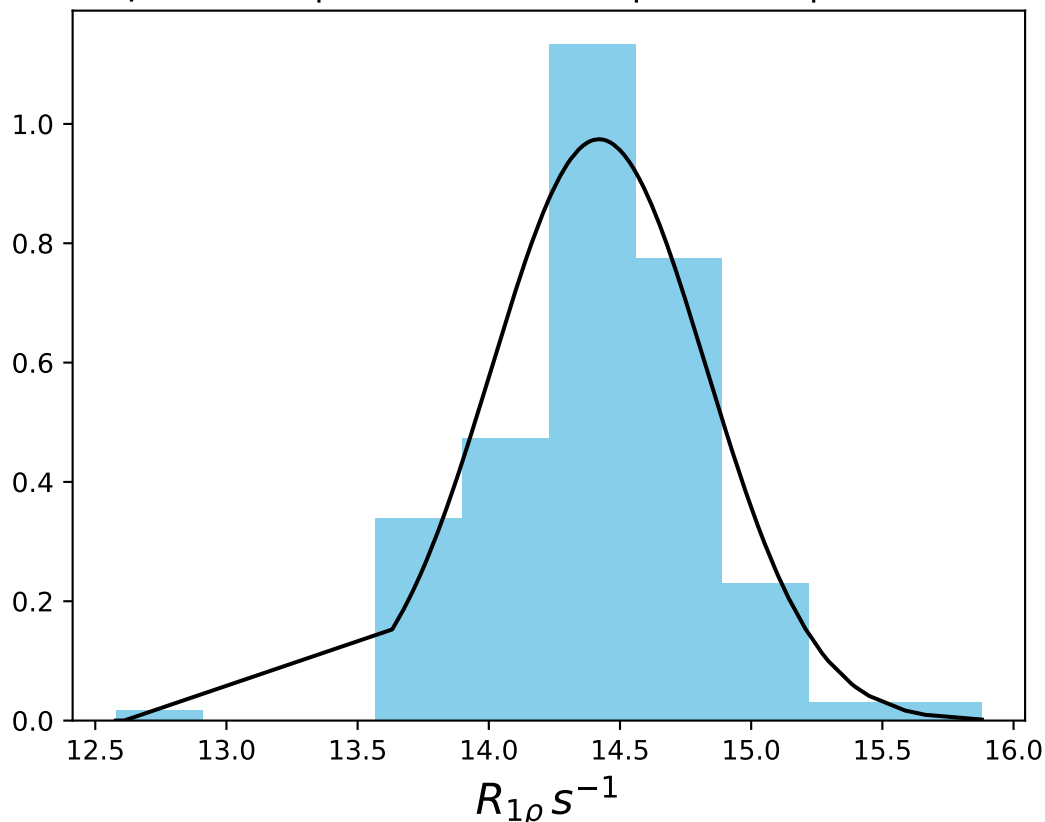
ω_1 400 Hz | Ω_{eff} - 1200 Hz | FN 1462
 $\mu = 3.20$ | median = 3.13 | $\sigma = 0.50$ | $n = 500$



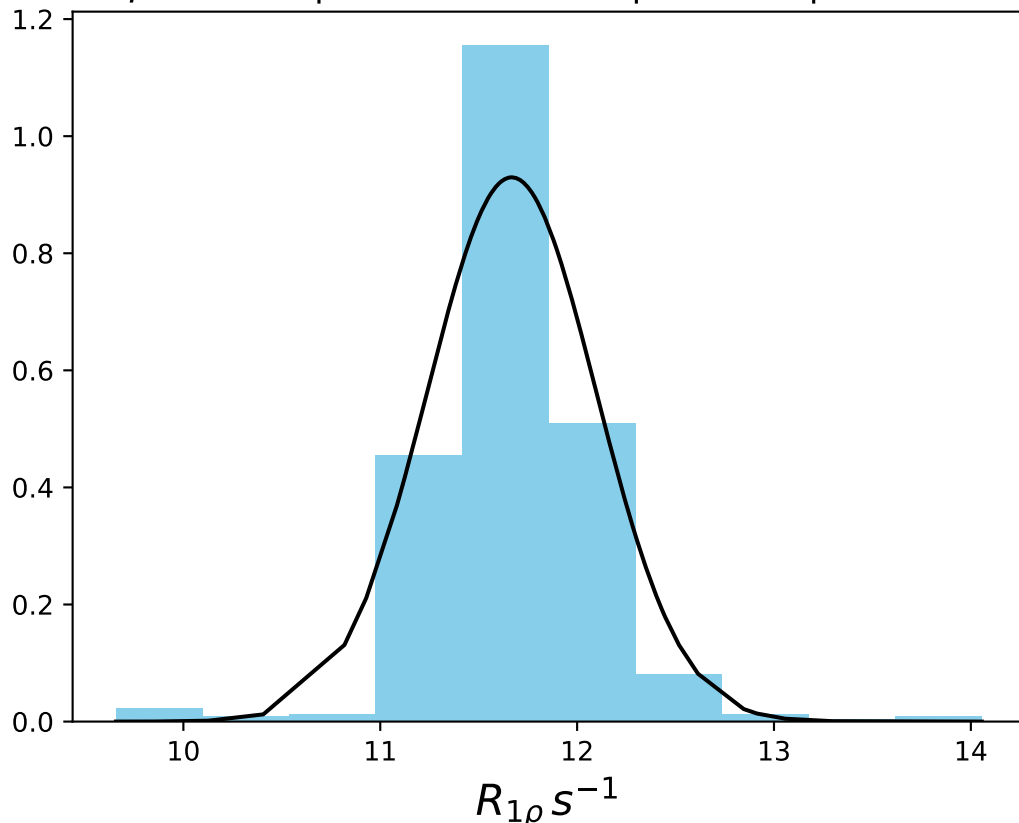
ω_1 400 Hz | Ω_{eff} - 1400 Hz | FN 1463
 $\mu = 2.84$ | median = 2.78 | $\sigma = 0.42$ | $n = 500$



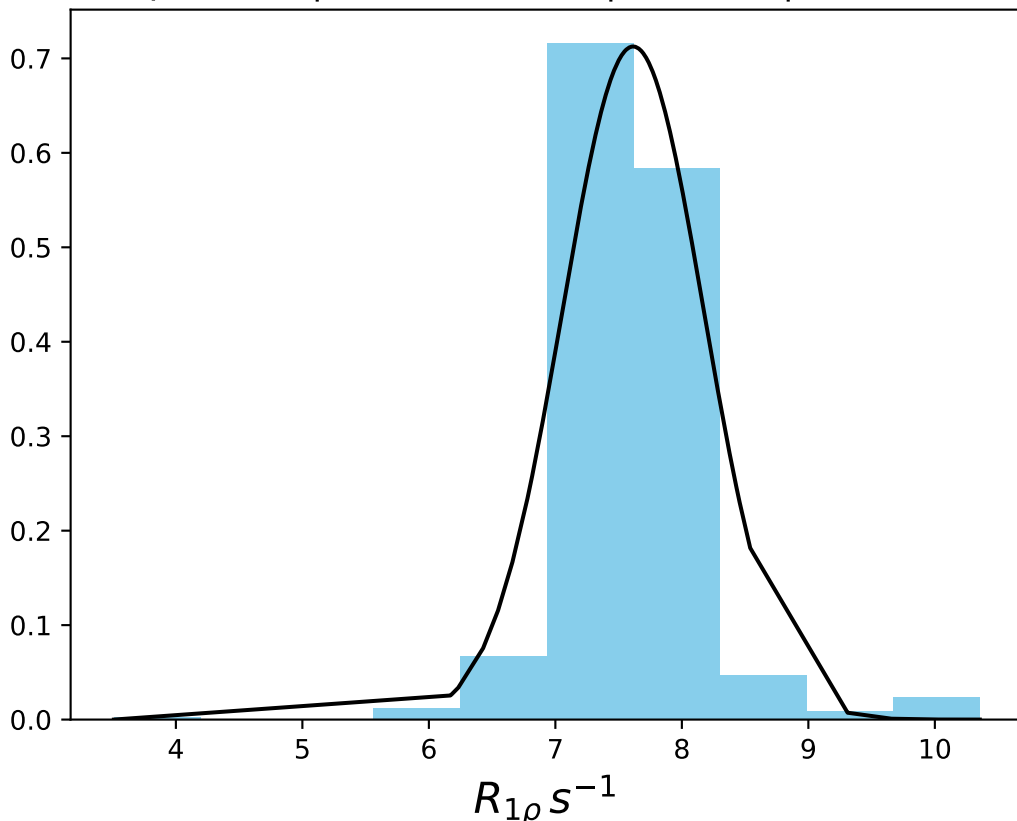
ω_1 400 Hz | Ω_{eff} 50 Hz | FN 1464
 $\mu = 14.42$ | median = 14.45 | $\sigma = 0.41$ | $n = 500$



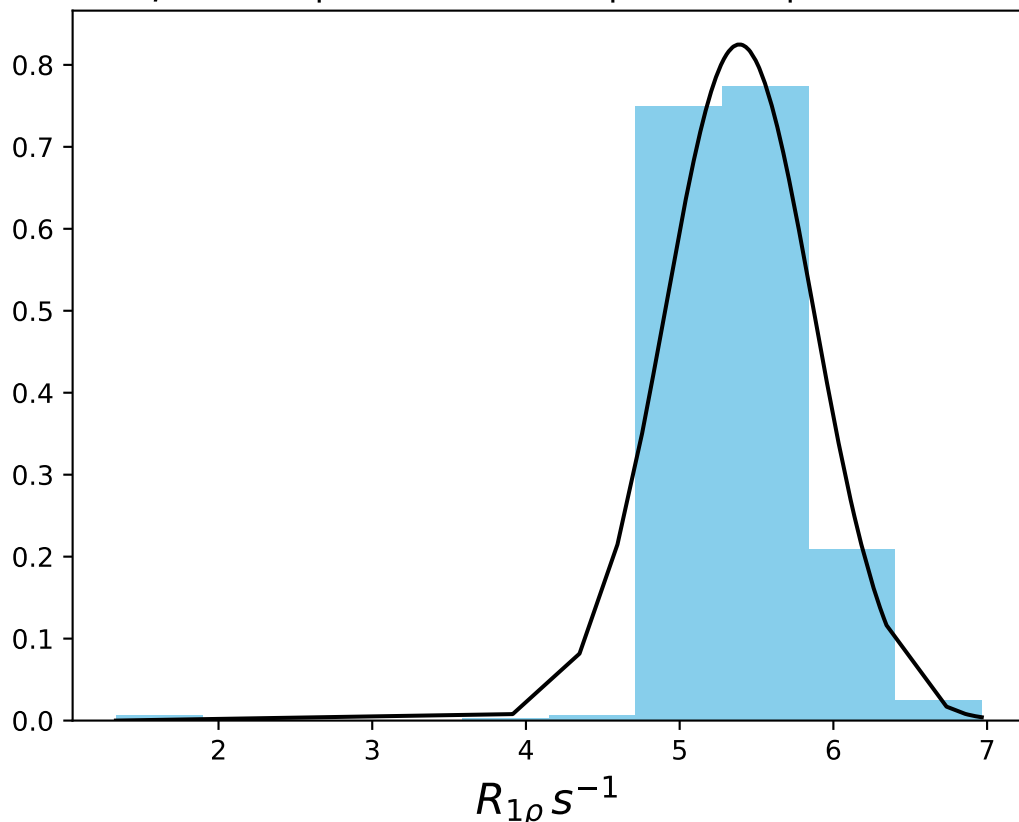
ω_1 400 Hz | Ω_{eff} 200 Hz | FN 1465
 $\mu = 11.67$ | median = 11.65 | $\sigma = 0.43$ | $n = 500$



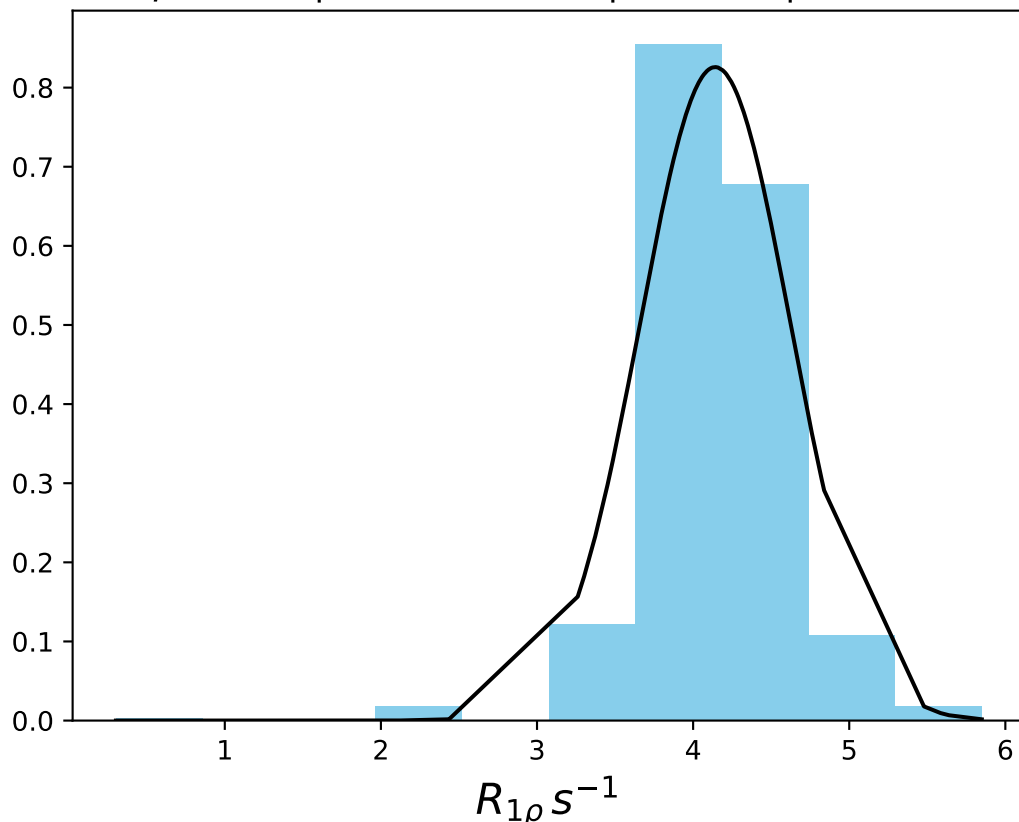
ω_1 400 Hz | Ω_{eff} 400 Hz | FN 1466
 $\mu = 7.61$ | median = 7.58 | $\sigma = 0.56$ | $n = 500$



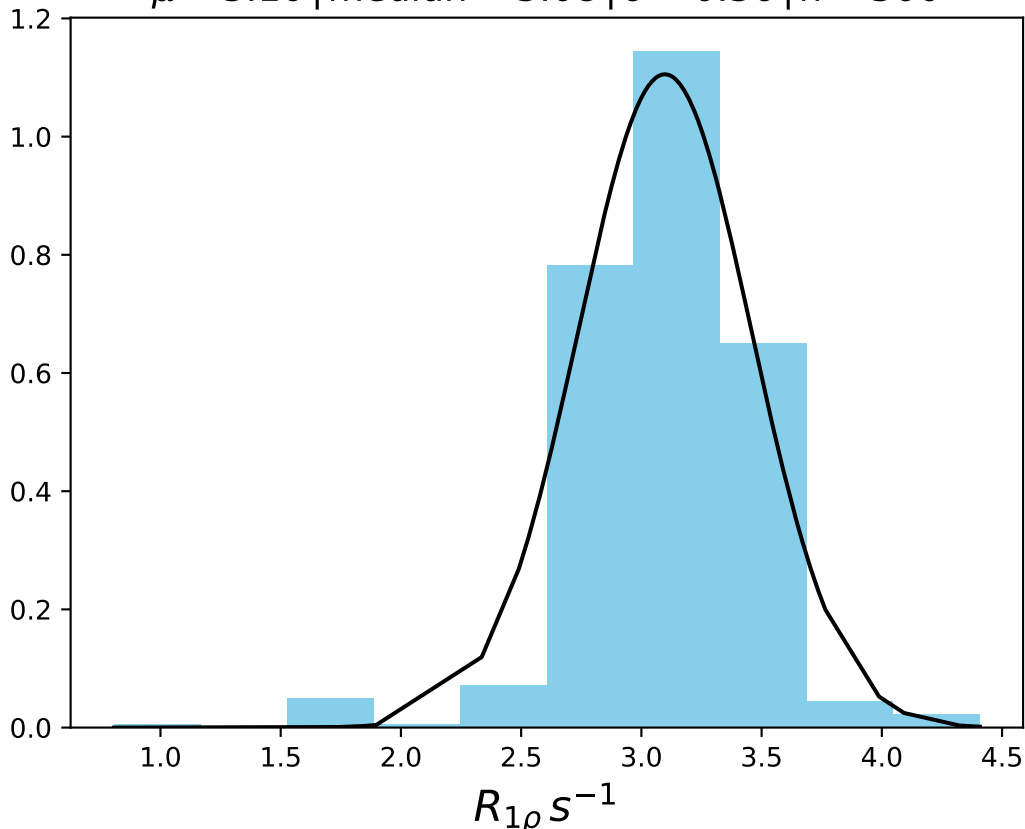
ω_1 400 Hz | Ω_{eff} 600 Hz | FN 1467
 $\mu = 5.39$ | median = 5.32 | $\sigma = 0.48$ | $n = 500$



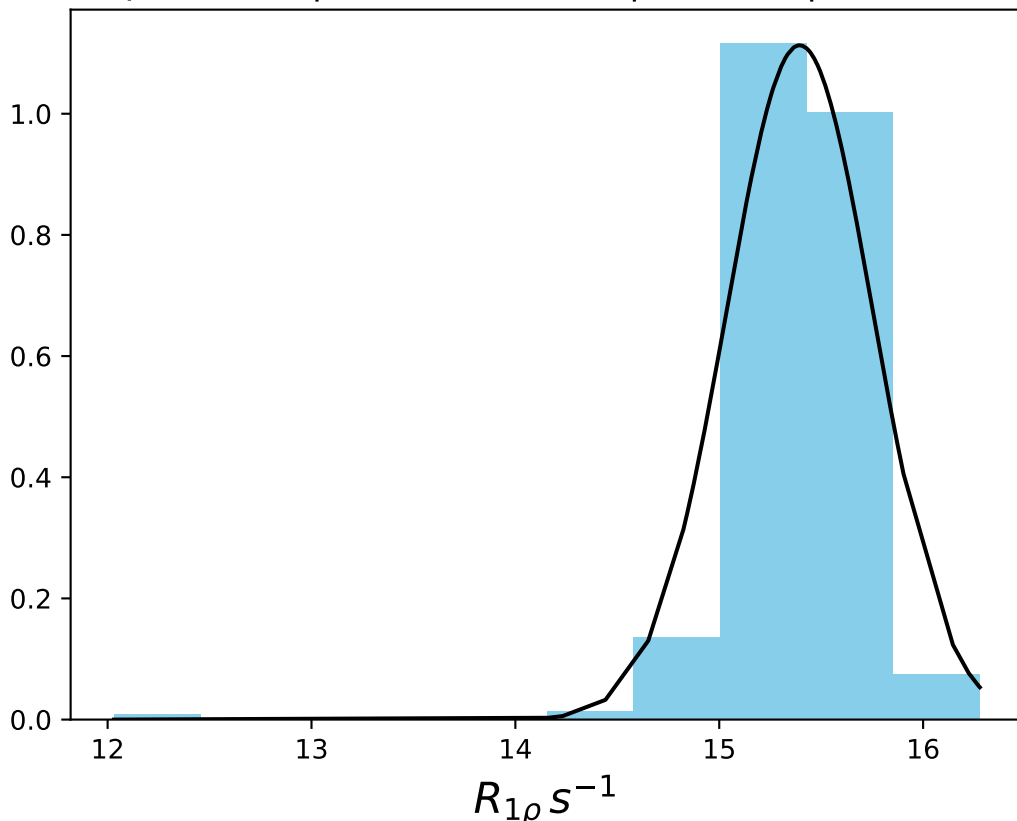
ω_1 400 Hz | Ω_{eff} 800 Hz | FN 1468
 $\mu = 4.14$ | median = 4.07 | $\sigma = 0.48$ | $n = 500$



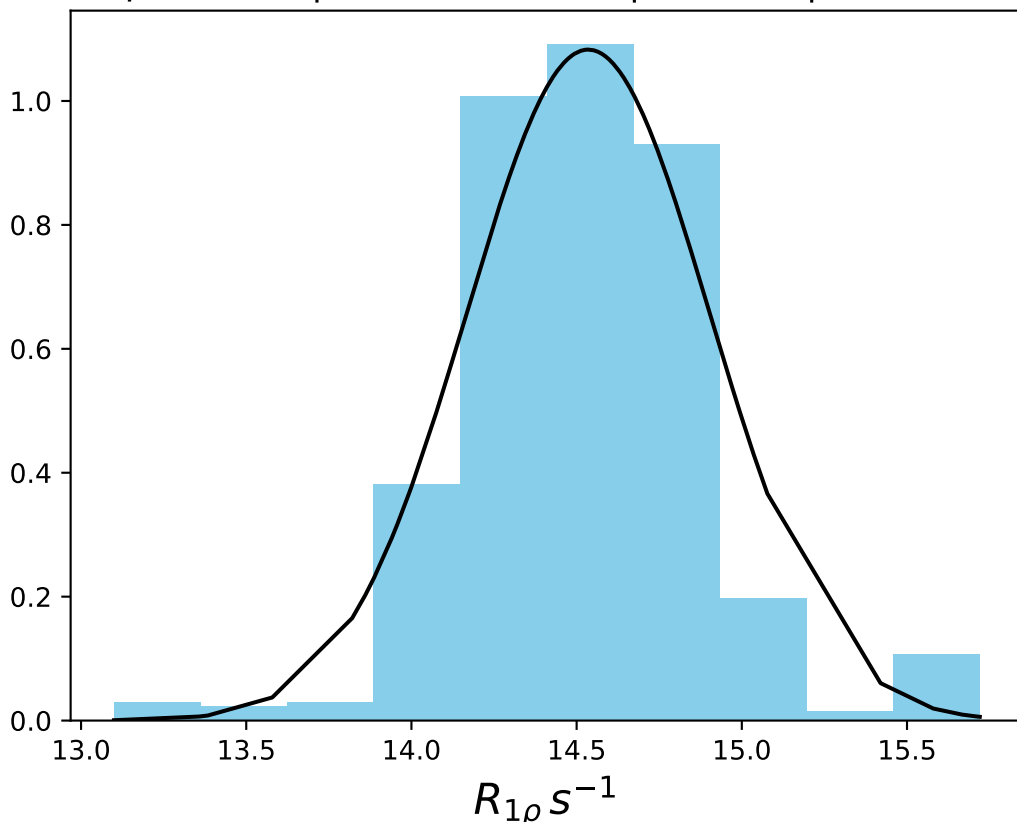
ω_1 400 Hz | Ω_{eff} 1200 Hz | FN 1469
 $\mu = 3.10$ | median = 3.08 | $\sigma = 0.36$ | $n = 500$



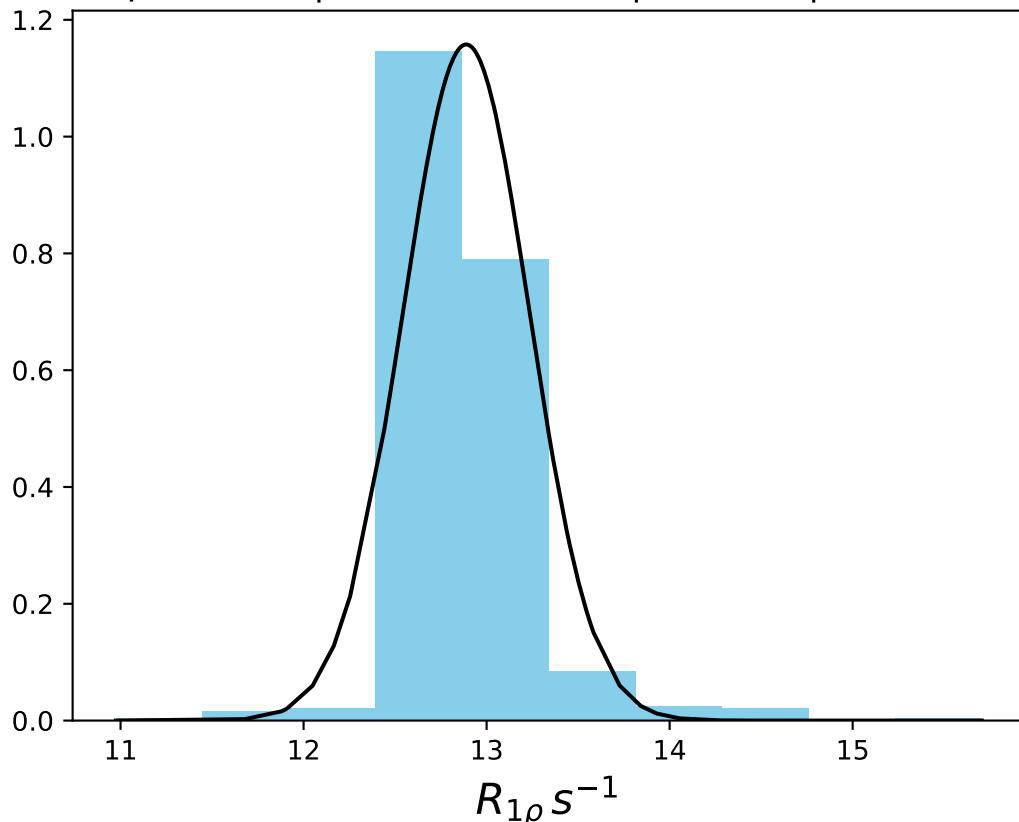
ω_1 600 Hz | Ω_{eff} - 100 Hz | FN 1470
 $\mu = 15.39$ | median = 15.39 | $\sigma = 0.36$ | $n = 500$



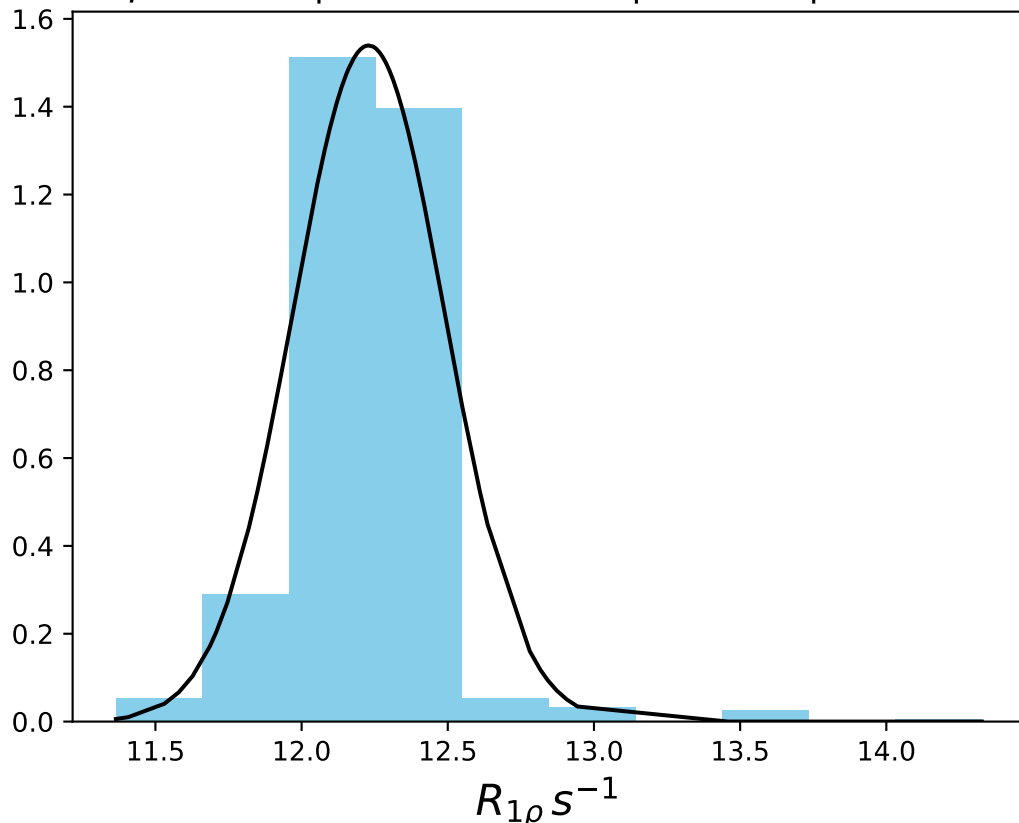
ω_1 600 Hz | Ω_{eff} - 200 Hz | FN 1471
 $\mu = 14.53$ | median = 14.52 | $\sigma = 0.37$ | $n = 500$



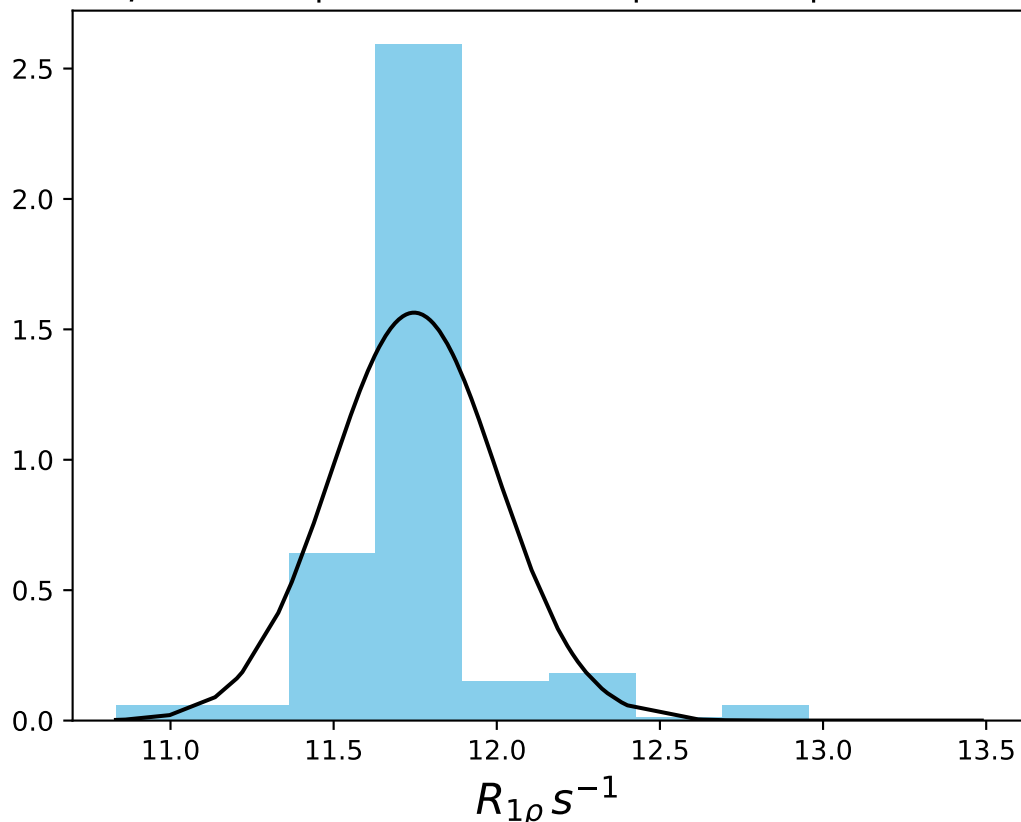
ω_1 600 Hz | Ω_{eff} - 300 Hz | FN 1472
 $\mu = 12.89$ | median = 12.84 | $\sigma = 0.34$ | $n = 500$



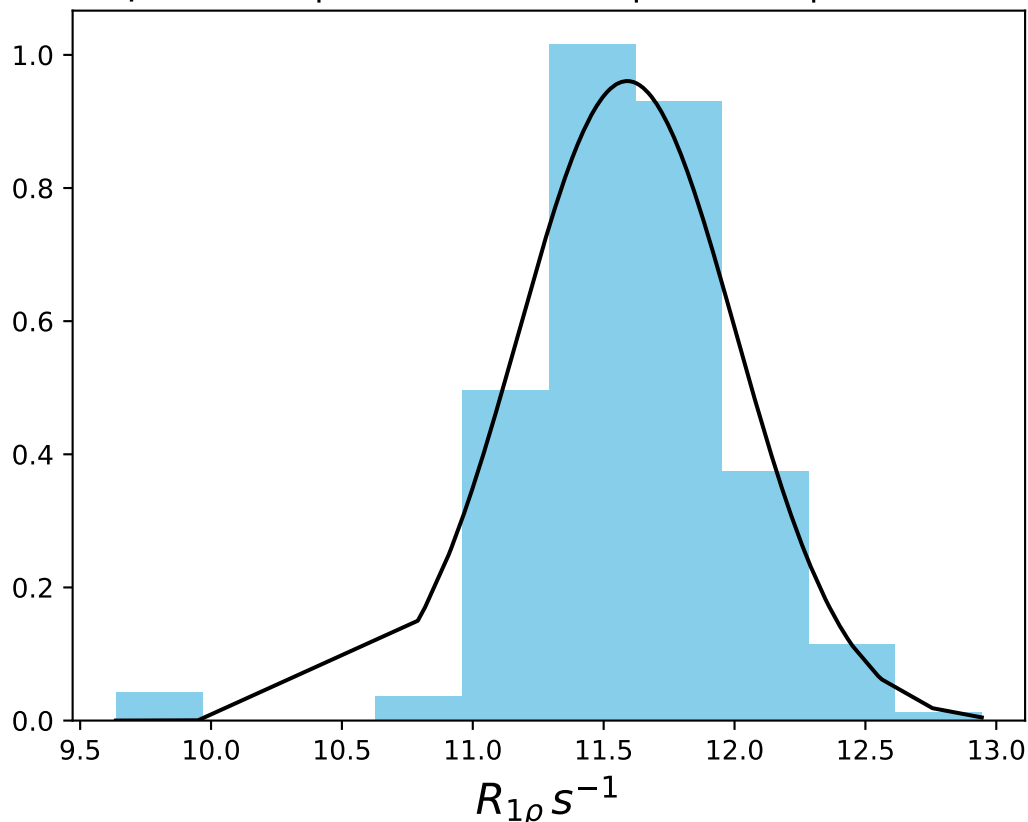
ω_1 600 Hz | Ω_{eff} - 330 Hz | FN 1473
 $\mu = 12.23$ | median = 12.23 | $\sigma = 0.26$ | $n = 500$



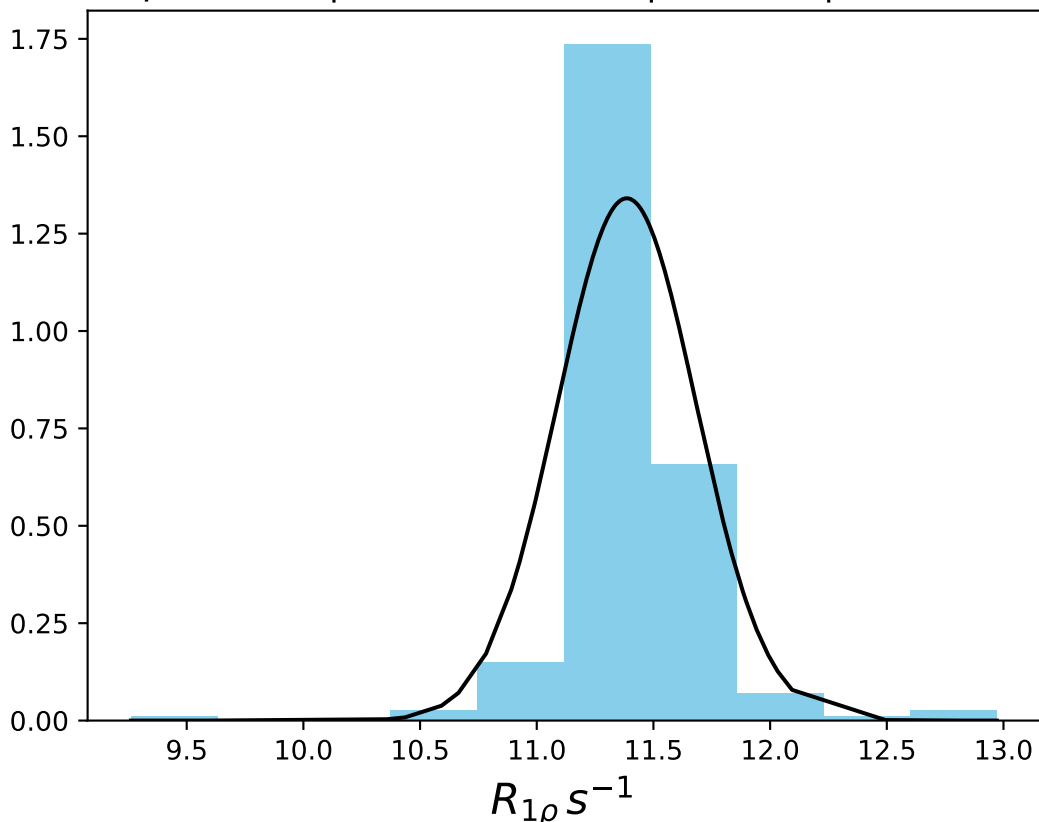
ω_1 600 Hz | Ω_{eff} - 360 Hz | FN 1474
 $\mu = 11.75$ | median = 11.72 | $\sigma = 0.26$ | $n = 500$



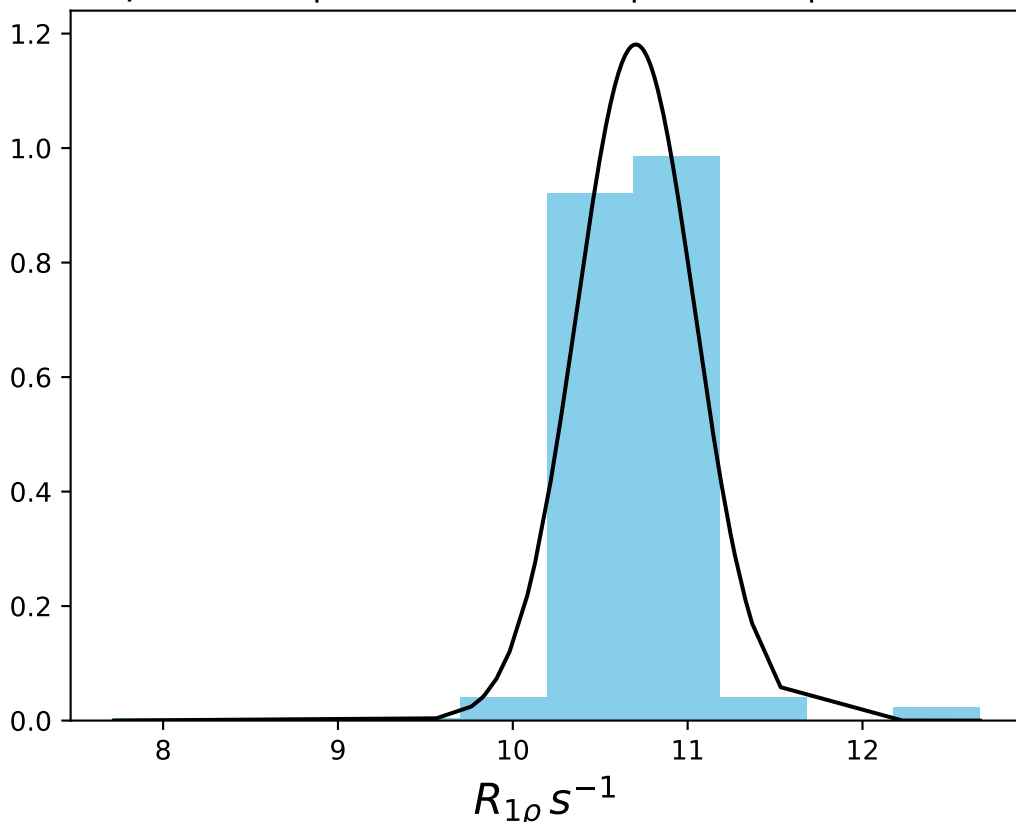
ω_1 600 Hz | $\Omega_{\text{eff}} - 380$ Hz | FN 1475
 $\mu = 11.59$ | median = 11.60 | $\sigma = 0.42$ | $n = 500$



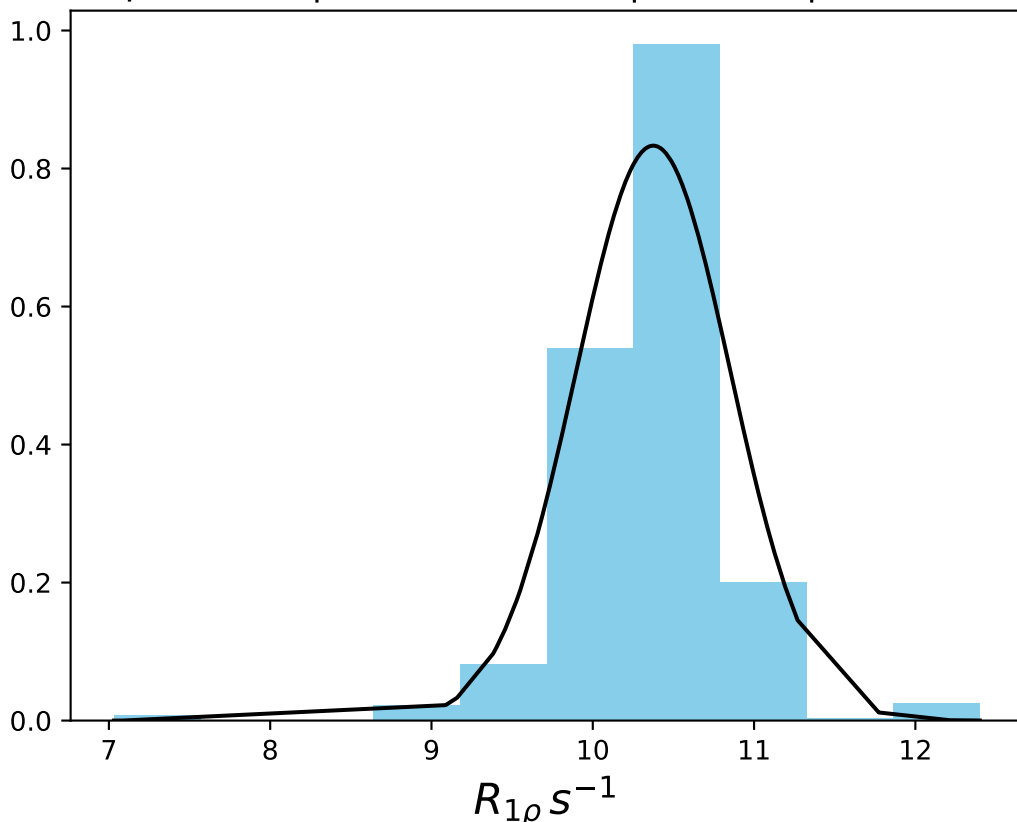
ω_1 600 Hz | Ω_{eff} - 400 Hz | FN 1476
 $\mu = 11.39$ | median = 11.36 | $\sigma = 0.30$ | $n = 500$



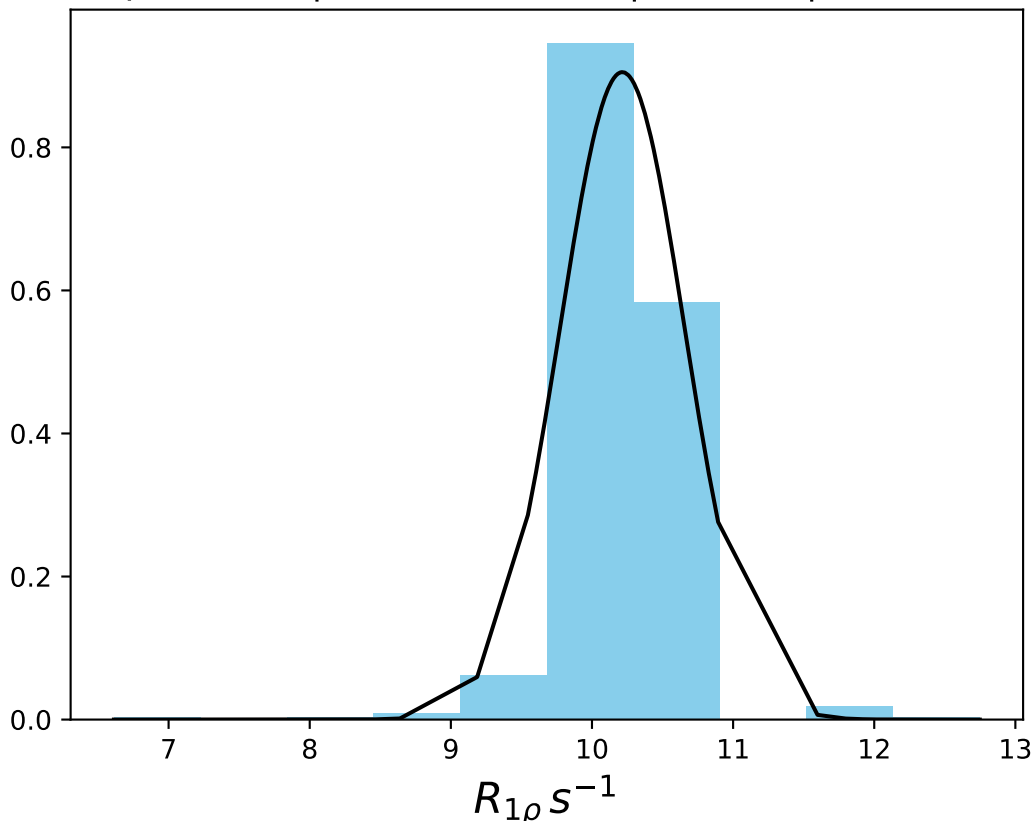
ω_1 600 Hz | Ω_{eff} - 420 Hz | FN 1478
 $\mu = 10.70$ | median = 10.70 | $\sigma = 0.34$ | $n = 500$



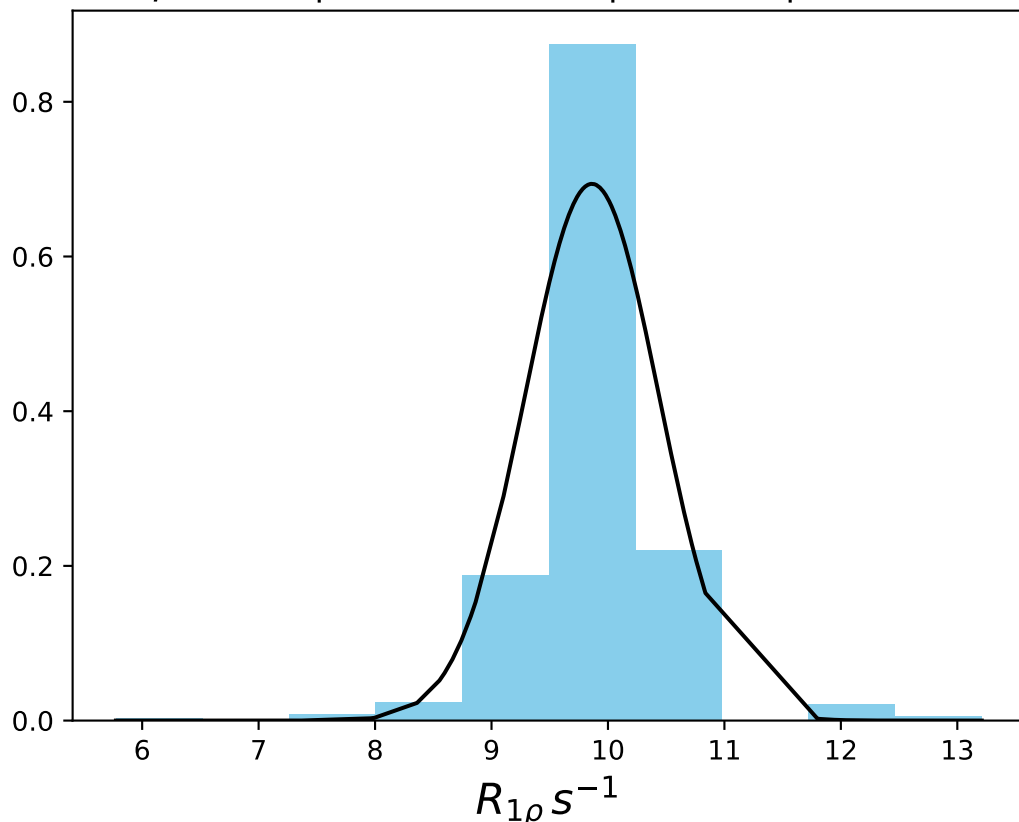
ω_1 600 Hz | Ω_{eff} - 440 Hz | FN 1479
 $\mu = 10.38$ | median = 10.37 | $\sigma = 0.48$ | $n = 500$



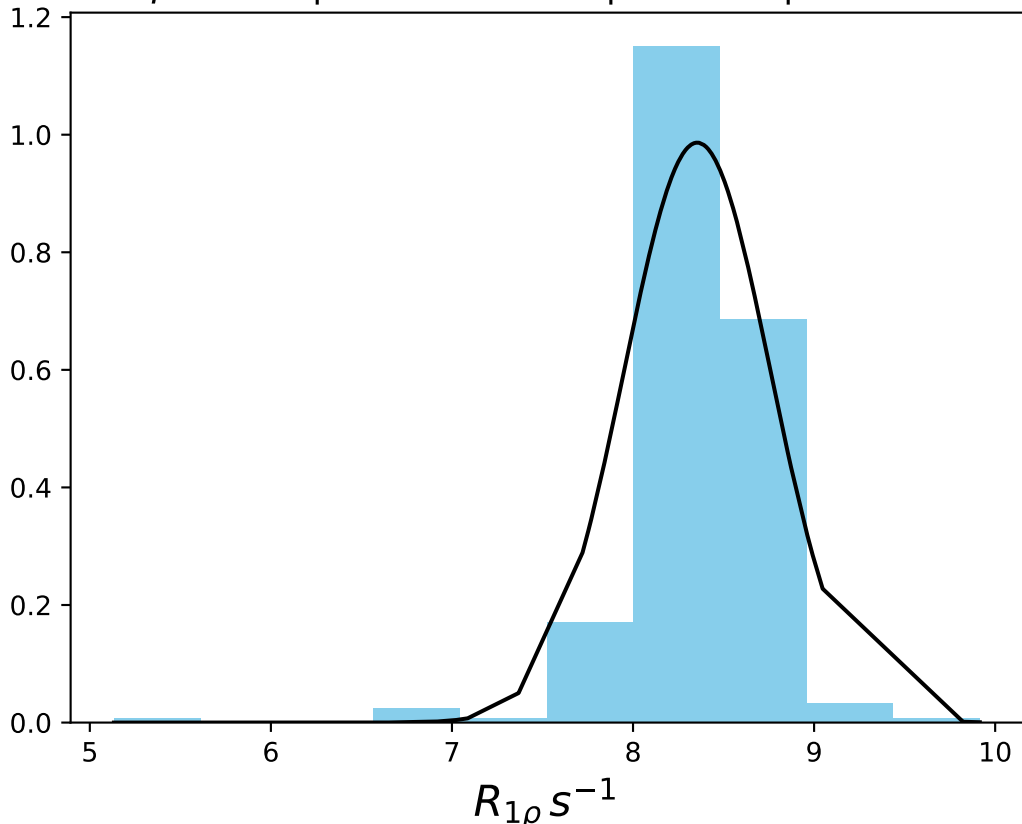
ω_1 600 Hz | Ω_{eff} - 470 Hz | FN 1480
 $\mu = 10.21$ | median = 10.20 | $\sigma = 0.44$ | $n = 500$



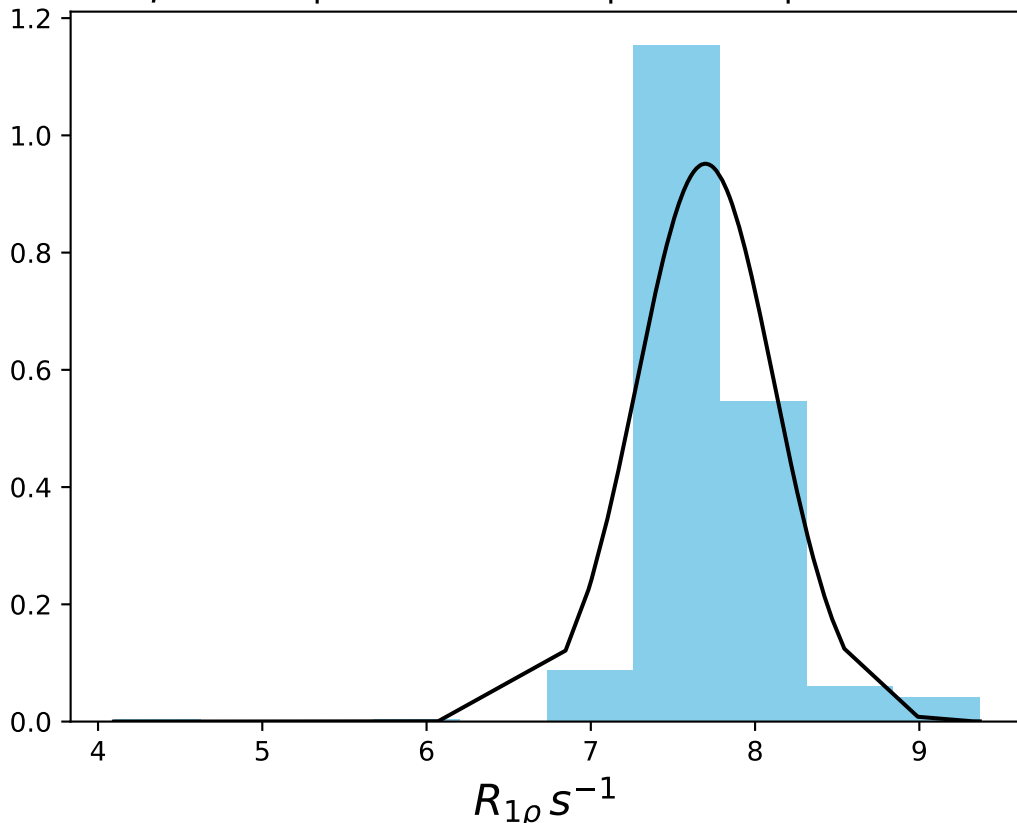
ω_1 600 Hz | Ω_{eff} - 500 Hz | FN 1481
 $\mu = 9.86$ | median = 9.81 | $\sigma = 0.57$ | $n = 500$



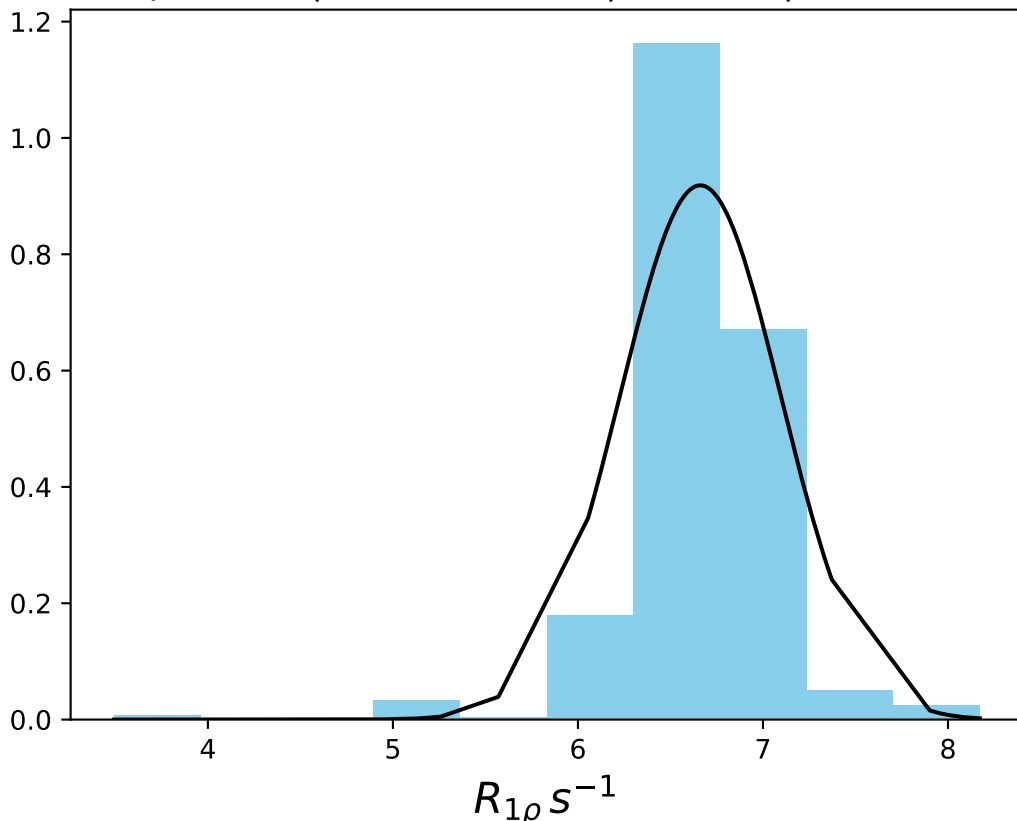
ω_1 600 Hz | Ω_{eff} - 600 Hz | FN 1482
 $\mu = 8.35$ | median = 8.34 | $\sigma = 0.40$ | $n = 500$



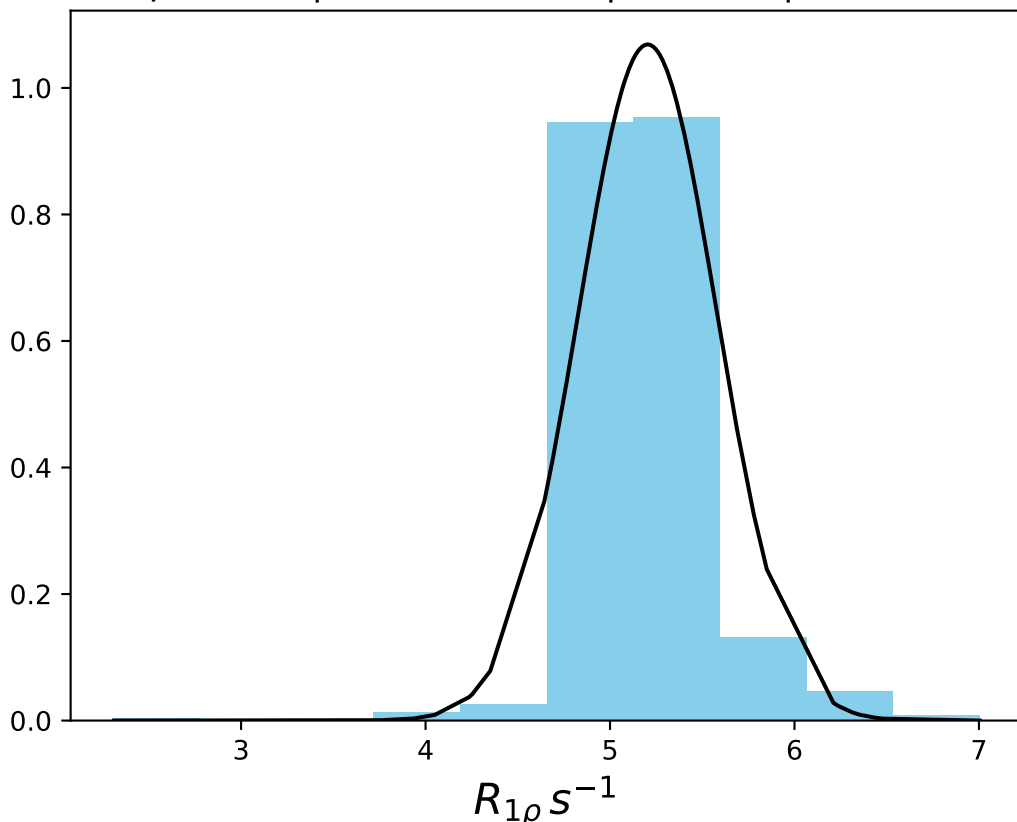
ω_1 600 Hz | Ω_{eff} - 700 Hz | FN 1483
 $\mu = 7.70$ | median = 7.66 | $\sigma = 0.42$ | $n = 500$



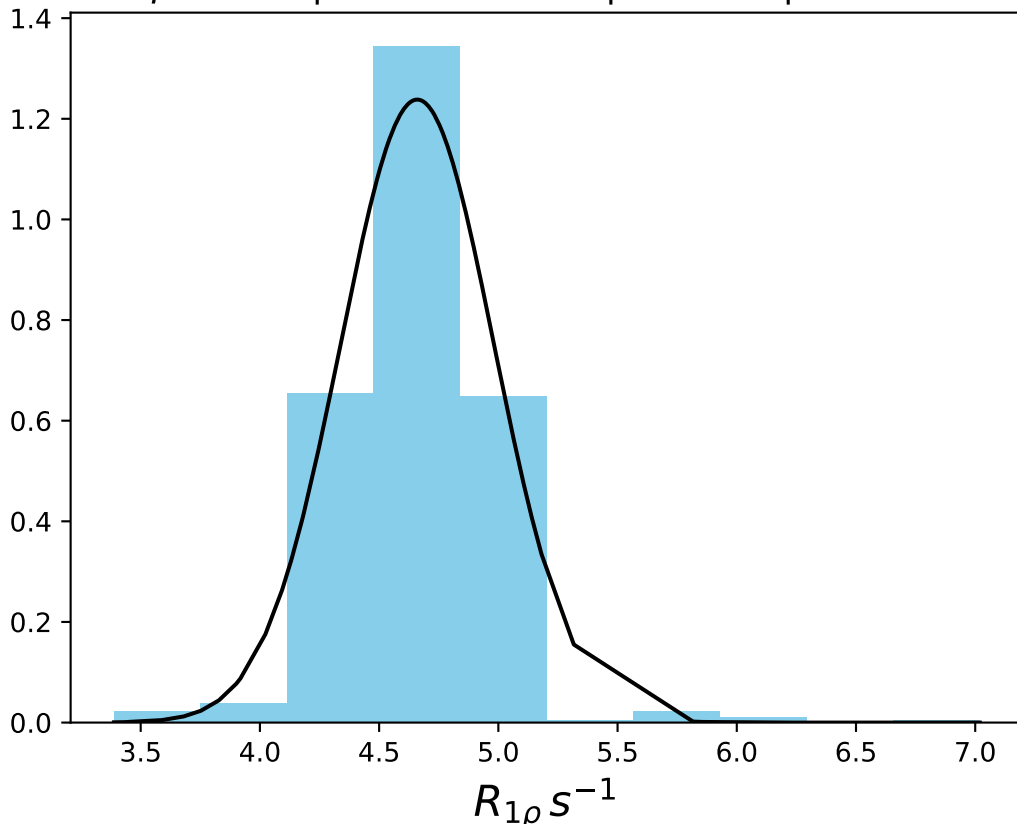
ω_1 600 Hz | Ω_{eff} - 800 Hz | FN 1484
 $\mu = 6.66$ | median = 6.64 | $\sigma = 0.43$ | $n = 500$



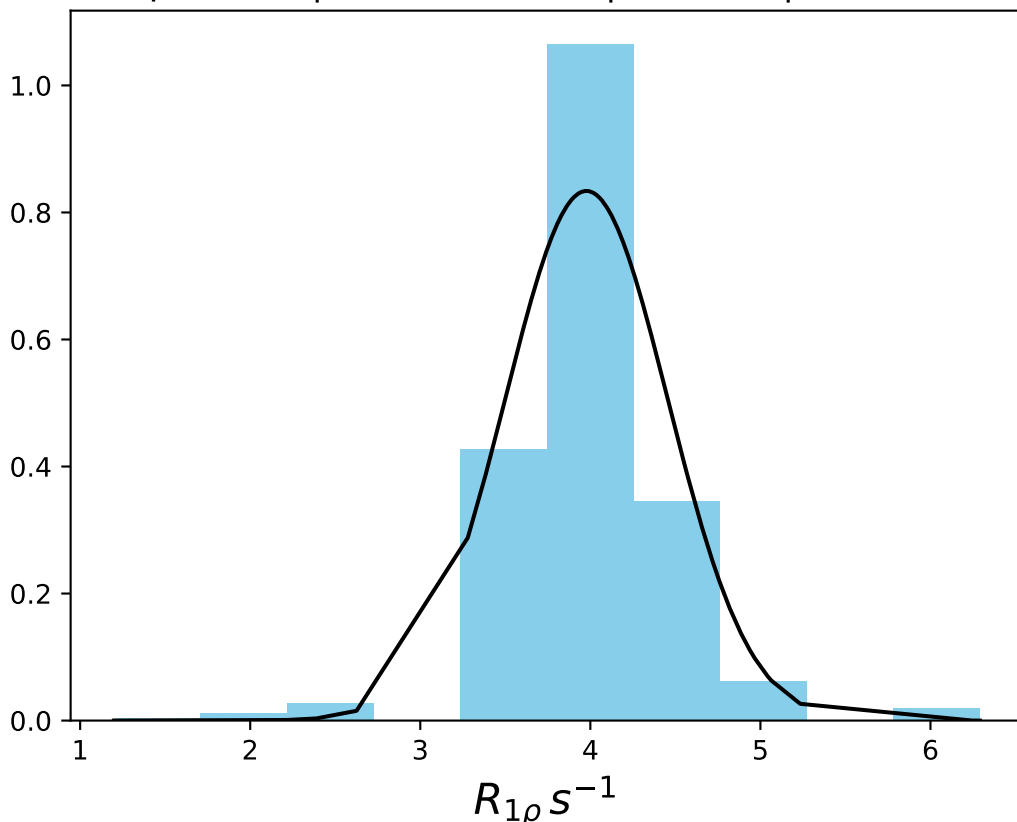
ω_1 600 Hz | Ω_{eff} - 1000 Hz | FN 1485
 $\mu = 5.20$ | median = 5.17 | $\sigma = 0.37$ | $n = 500$



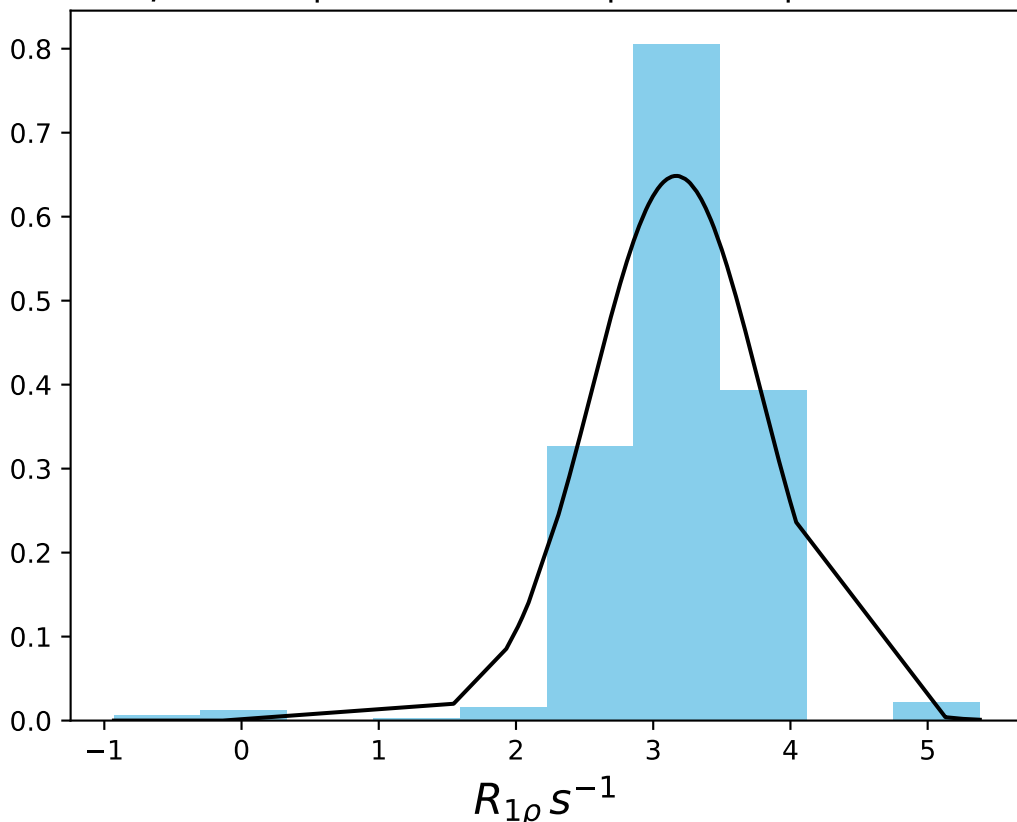
ω_1 600 Hz | Ω_{eff} - 1200 Hz | FN 1486
 $\mu = 4.66$ | median = 4.65 | $\sigma = 0.32$ | $n = 500$



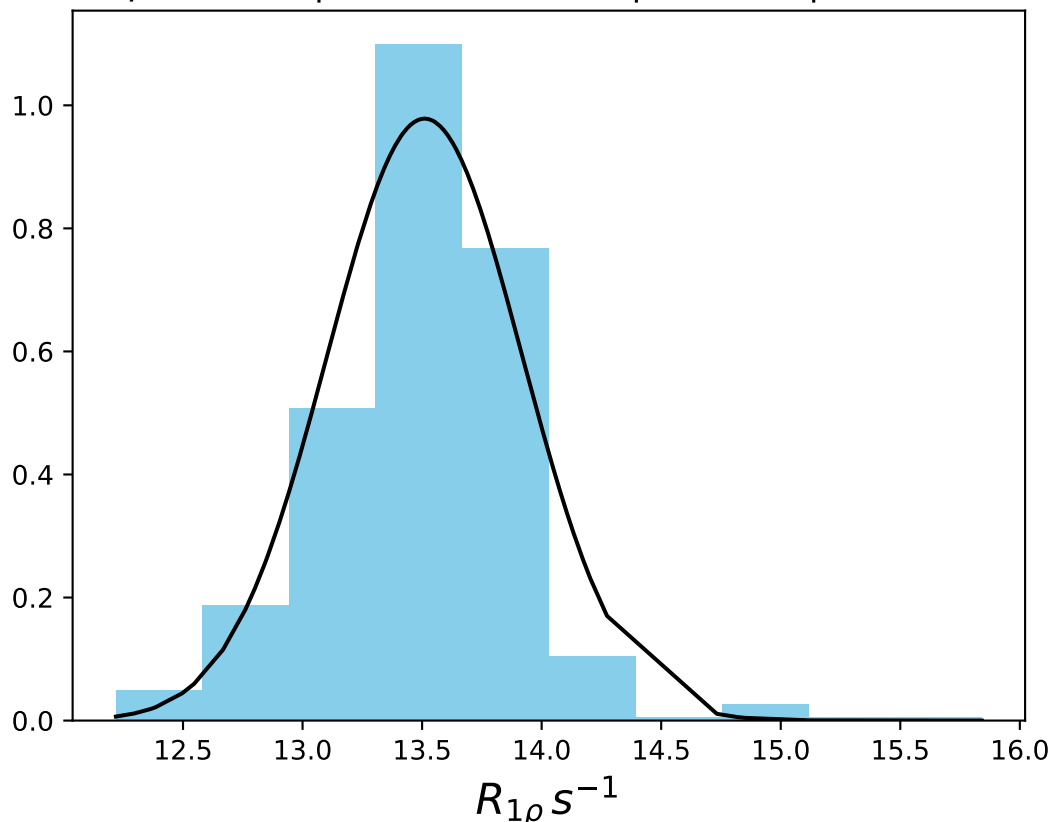
ω_1 600 Hz | Ω_{eff} - 1400 Hz | FN 1487
 $\mu = 3.98$ | median = 3.93 | $\sigma = 0.48$ | $n = 500$



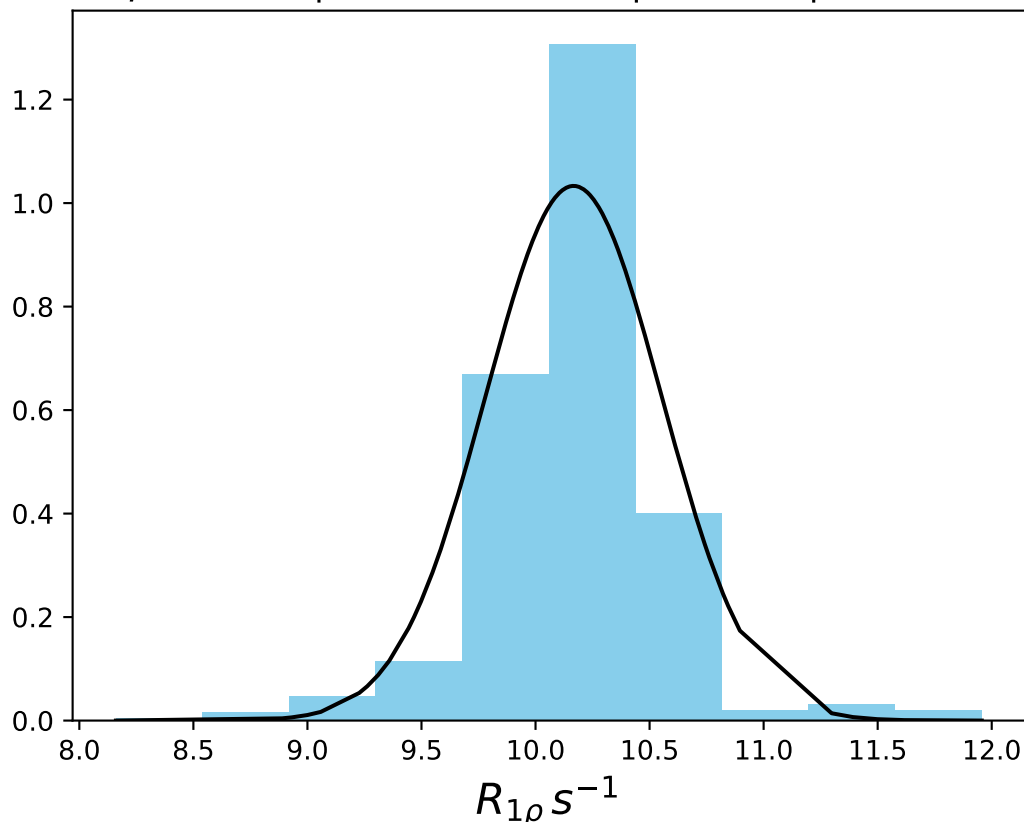
ω_1 600 Hz | Ω_{eff} - 1800 Hz | FN 1488
 $\mu = 3.17$ | median = 3.15 | $\sigma = 0.62$ | $n = 500$



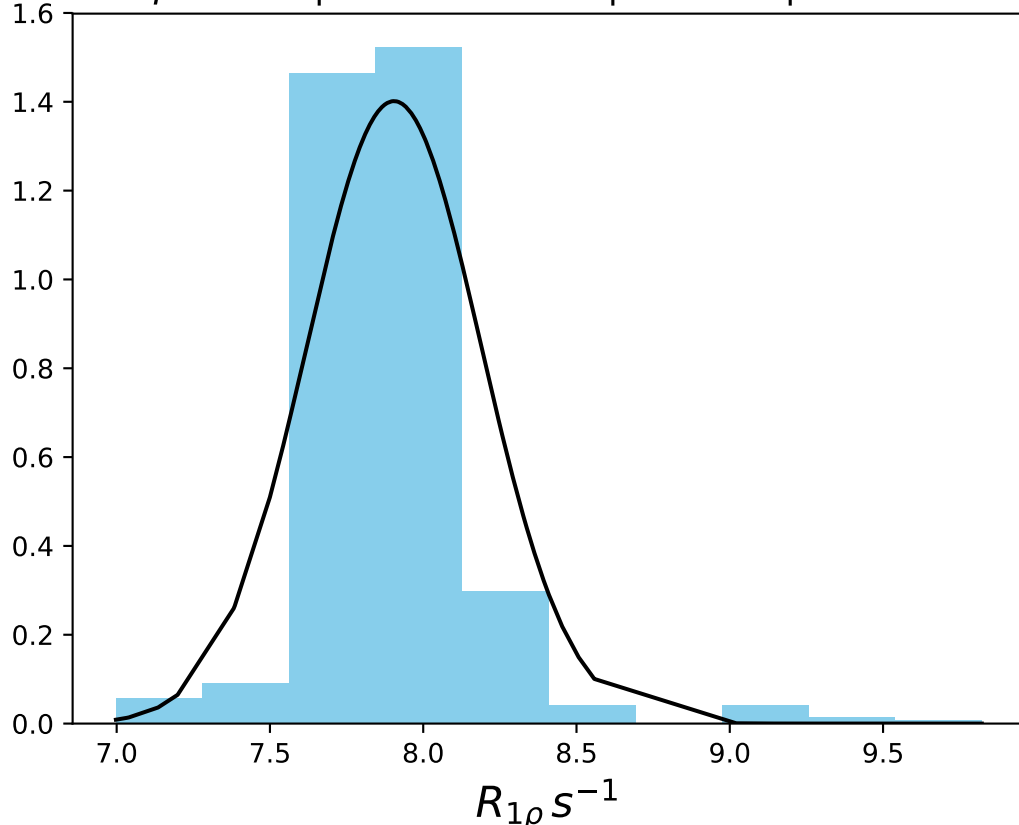
ω_1 600 Hz | Ω_{eff} 200 Hz | FN 1489
 $\mu = 13.51$ | median = 13.55 | $\sigma = 0.41$ | $n = 500$



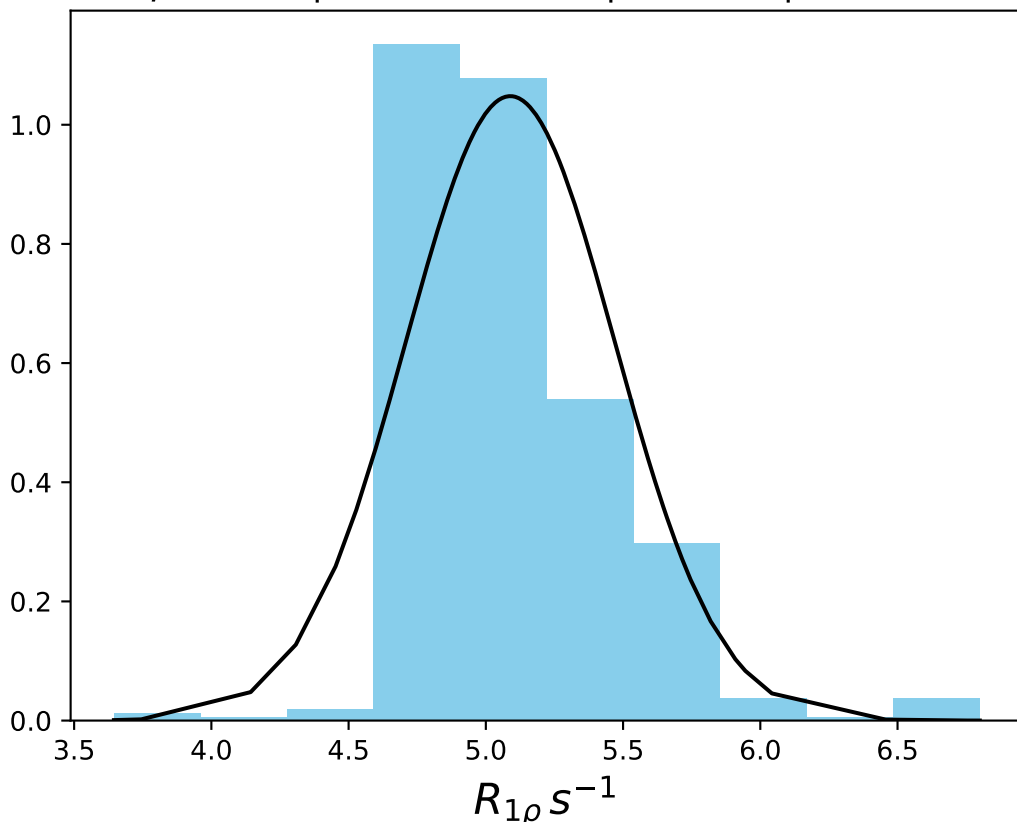
ω_1 600 Hz | Ω_{eff} 400 Hz | FN 1490
 $\mu = 10.17$ | median = 10.18 | $\sigma = 0.39$ | $n = 500$



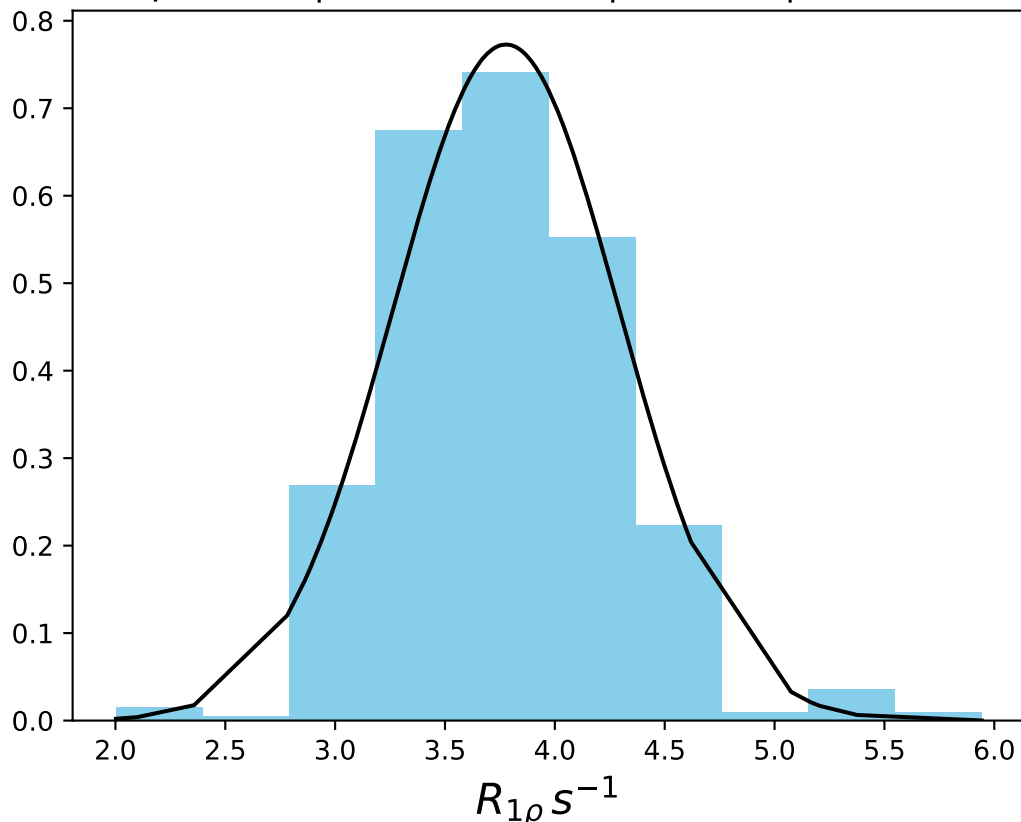
ω_1 600 Hz | Ω_{eff} 600 Hz | FN 1491
 $\mu = 7.90$ | median = 7.87 | $\sigma = 0.28$ | $n = 500$



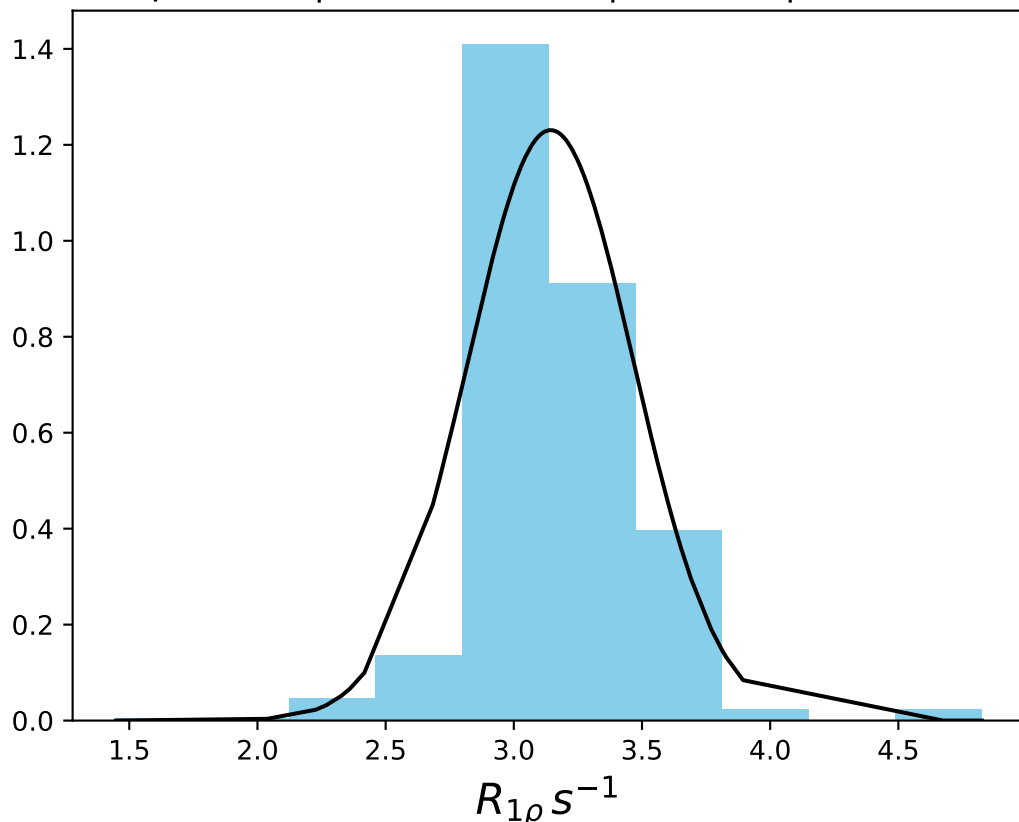
ω_1 600 Hz | Ω_{eff} 1000 Hz | FN 1492
 $\mu = 5.09$ | median = 5.03 | $\sigma = 0.38$ | $n = 500$



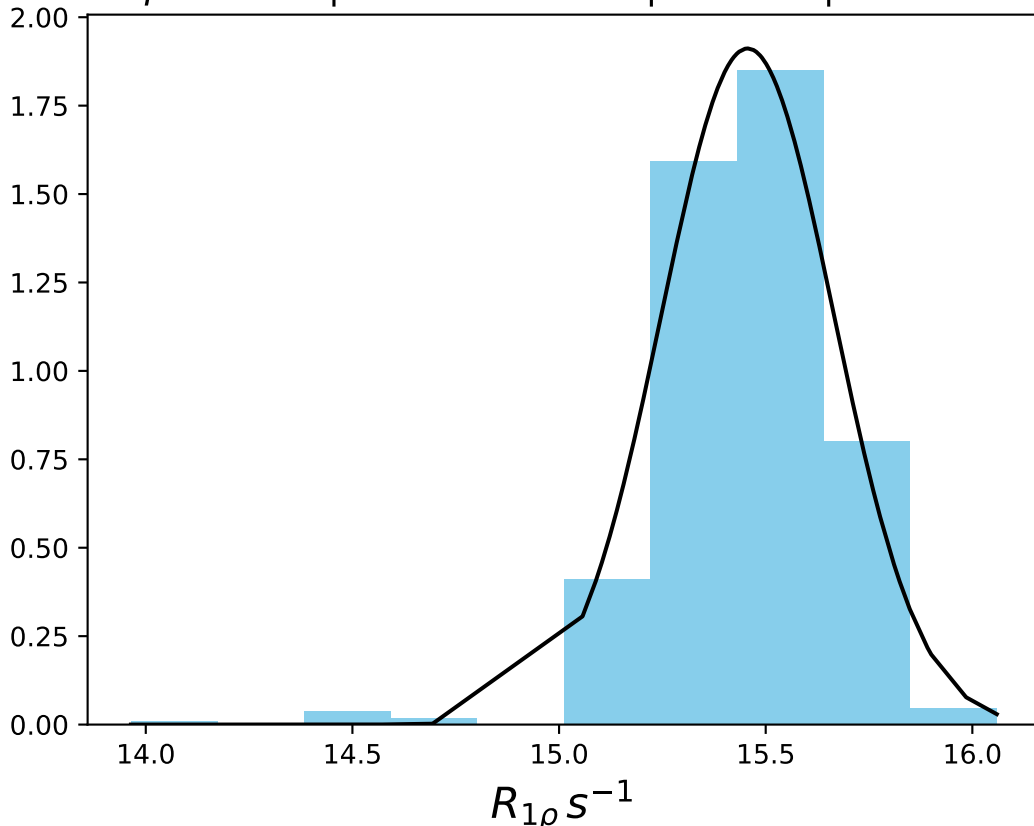
ω_1 600 Hz | Ω_{eff} 1400 Hz | FN 1493
 $\mu = 3.78$ | median = 3.74 | $\sigma = 0.52$ | $n = 500$



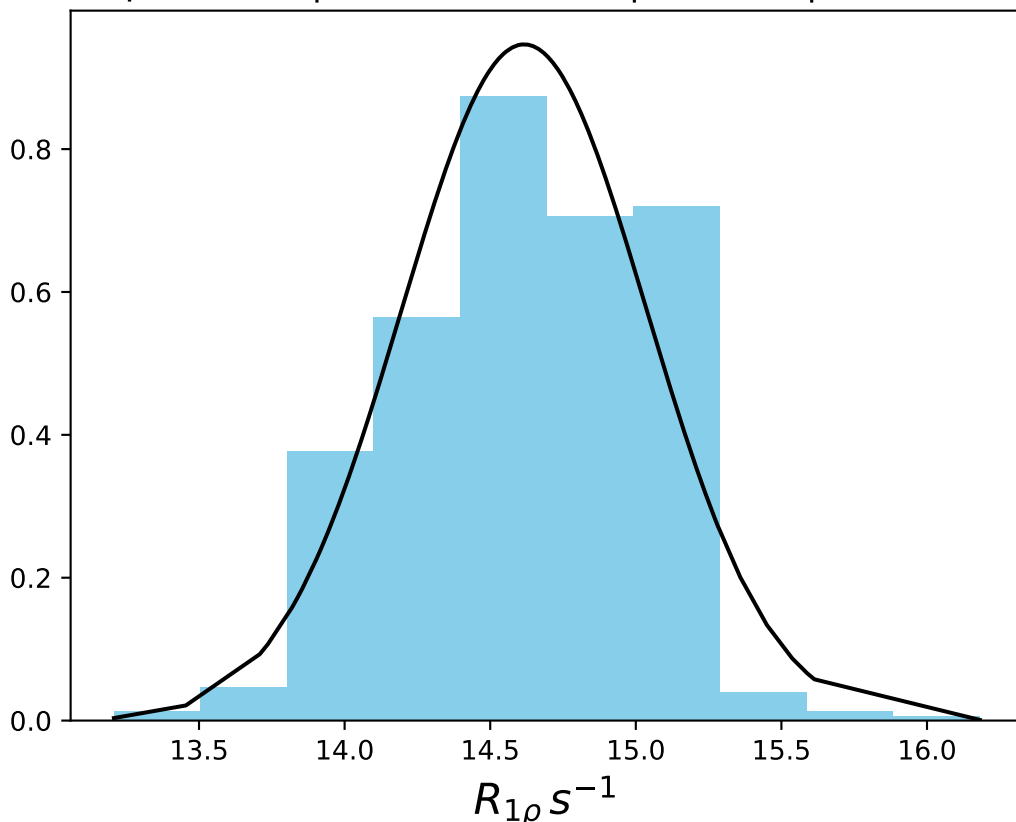
ω_1 600 Hz | Ω_{eff} 1800 Hz | FN 1494
 $\mu = 3.14$ | median = 3.11 | $\sigma = 0.32$ | $n = 500$



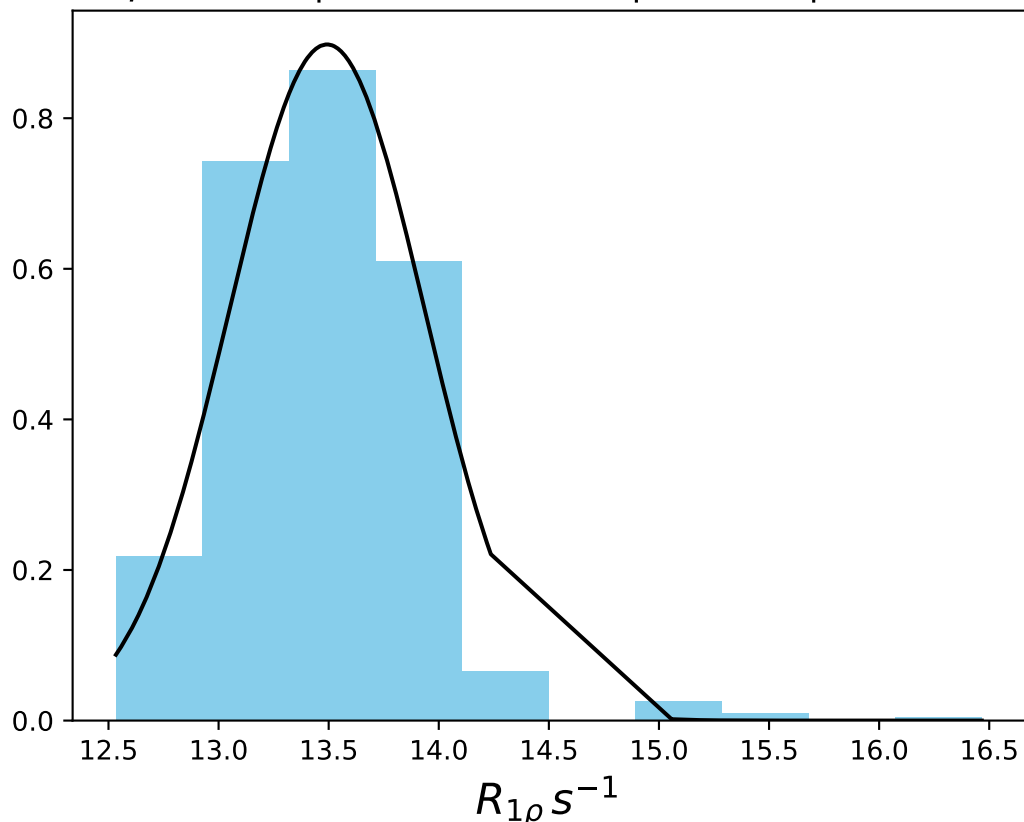
ω_1 1000 Hz | $\Omega_{eff} = 100$ Hz | FN 1495
 $\mu = 15.46$ | median = 15.48 | $\sigma = 0.21$ | $n = 500$



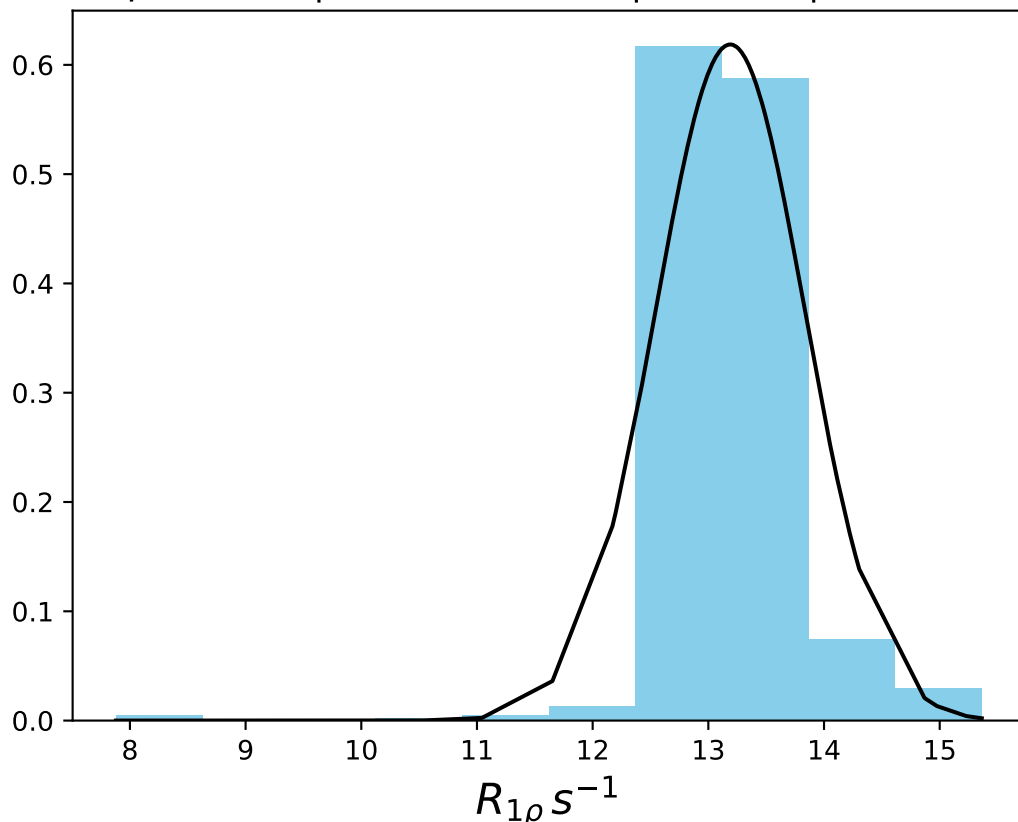
ω_1 1000 Hz | Ω_{eff} - 250 Hz | FN 1496
 $\mu = 14.62$ | median = 14.63 | $\sigma = 0.42$ | $n = 500$



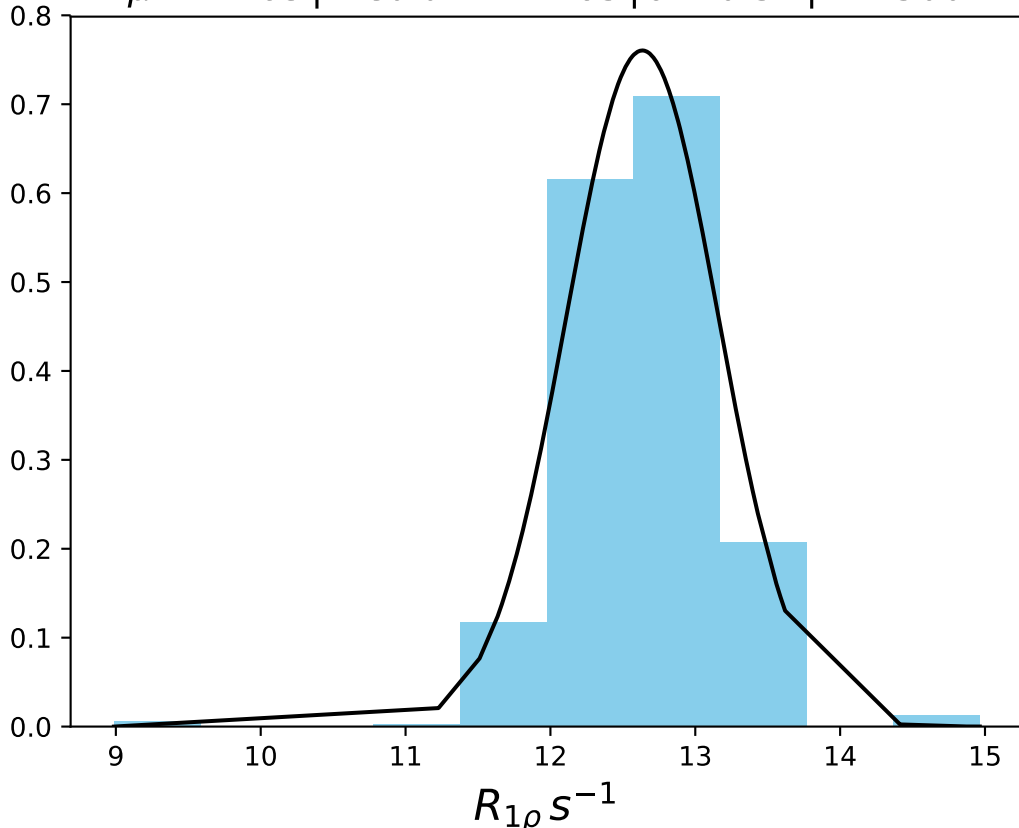
ω_1 1000 Hz | $\Omega_{\text{eff}} - 350$ Hz | FN 1497
 $\mu = 13.49$ | median = 13.44 | $\sigma = 0.44$ | $n = 500$



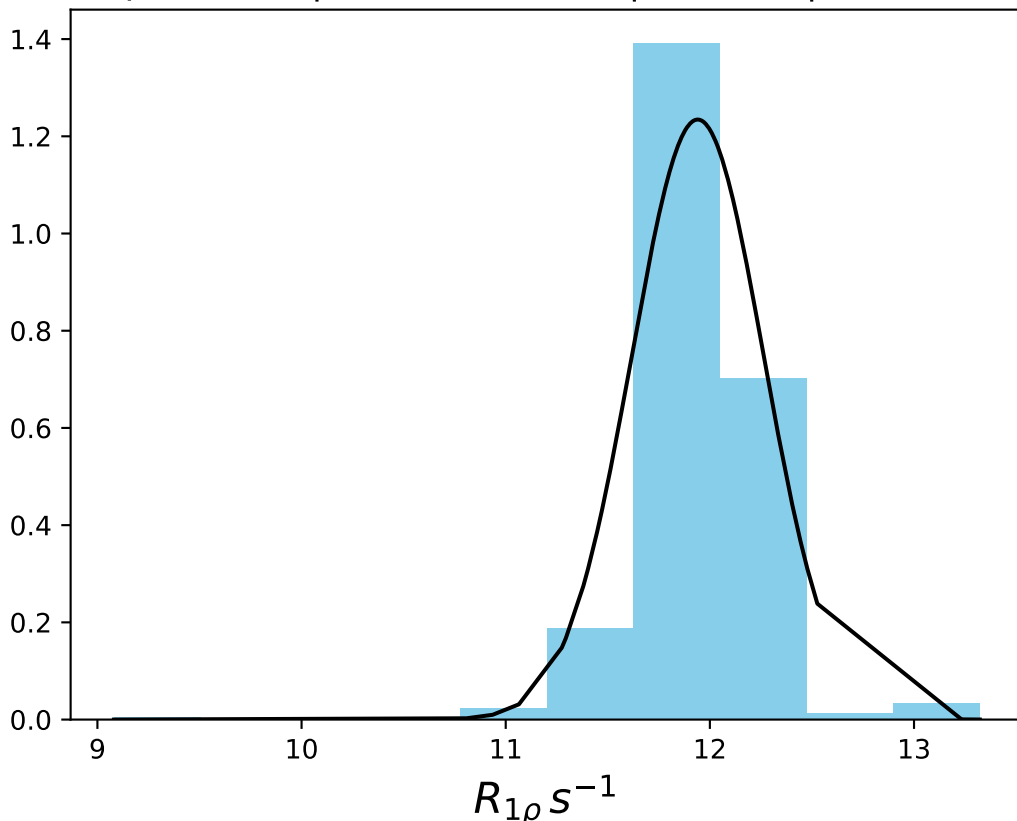
ω_1 1000 Hz | Ω_{eff} - 400 Hz | FN 1498
 $\mu = 13.19$ | median = 13.15 | $\sigma = 0.64$ | $n = 500$



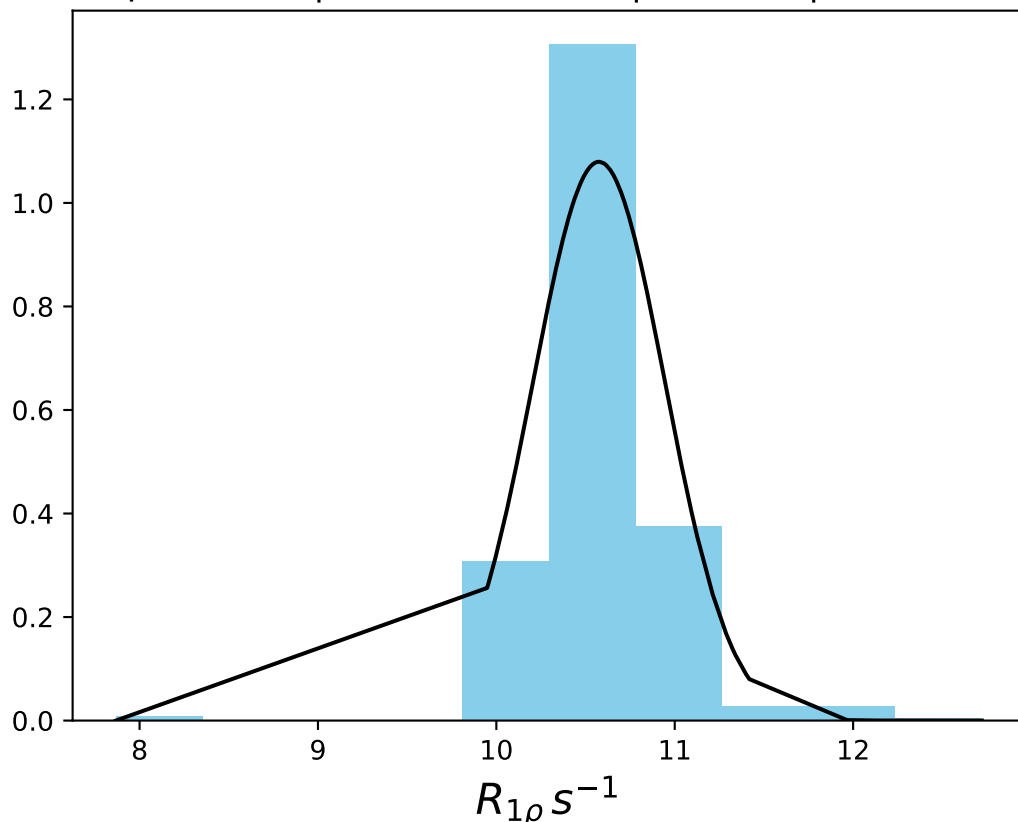
ω_1 1000 Hz | Ω_{eff} - 450 Hz | FN 1500
 $\mu = 12.63$ | median = 12.65 | $\sigma = 0.52$ | $n = 500$



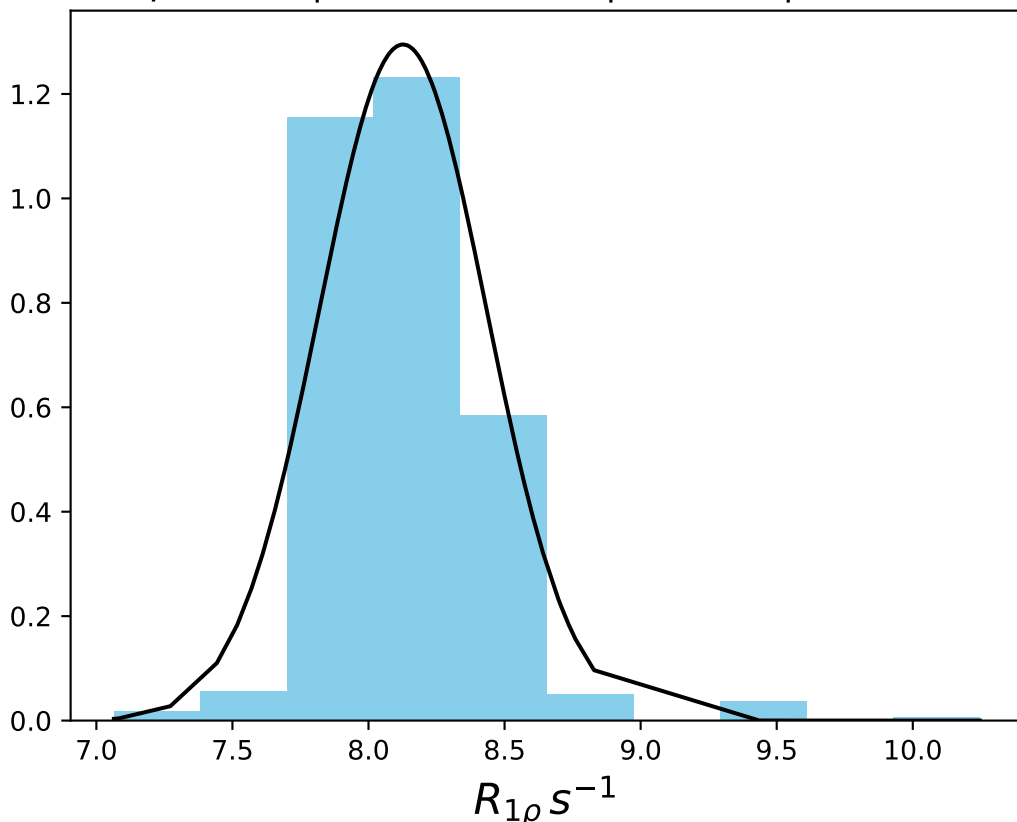
ω_1 1000 Hz | Ω_{eff} - 550 Hz | FN 1501
 $\mu = 11.94$ | median = 11.92 | $\sigma = 0.32$ | $n = 500$



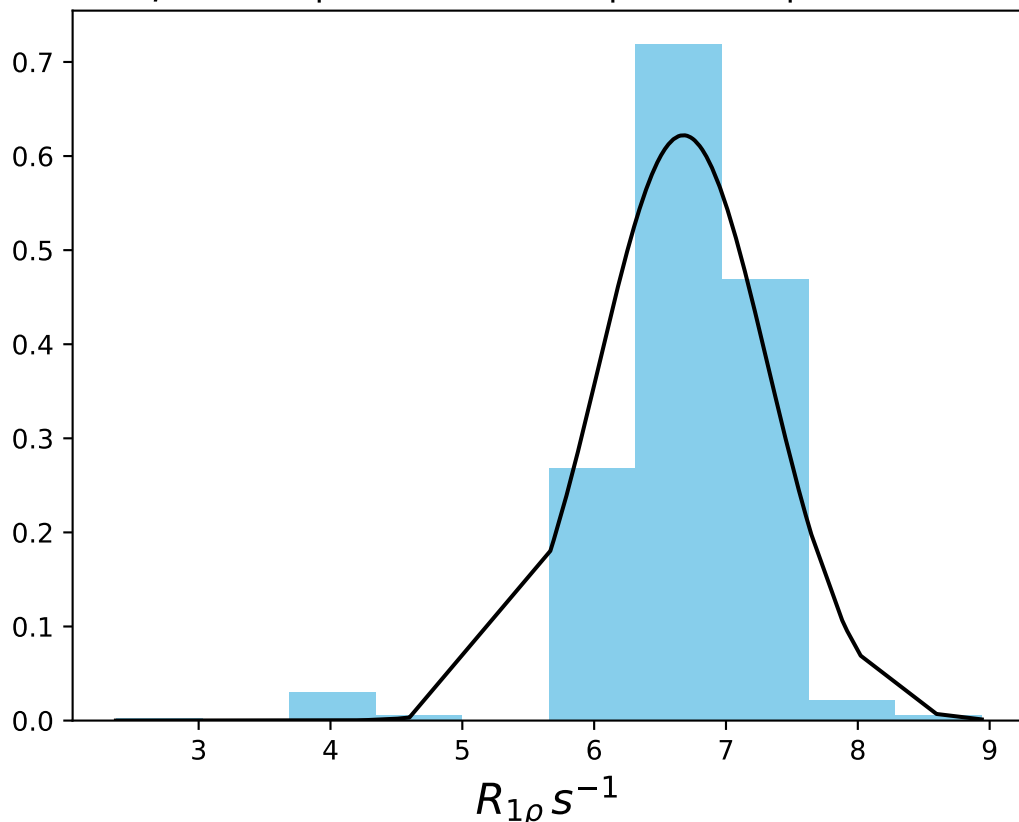
ω_1 1000 Hz | Ω_{eff} - 700 Hz | FN 1502
 $\mu = 10.58$ | median = 10.55 | $\sigma = 0.37$ | $n = 500$



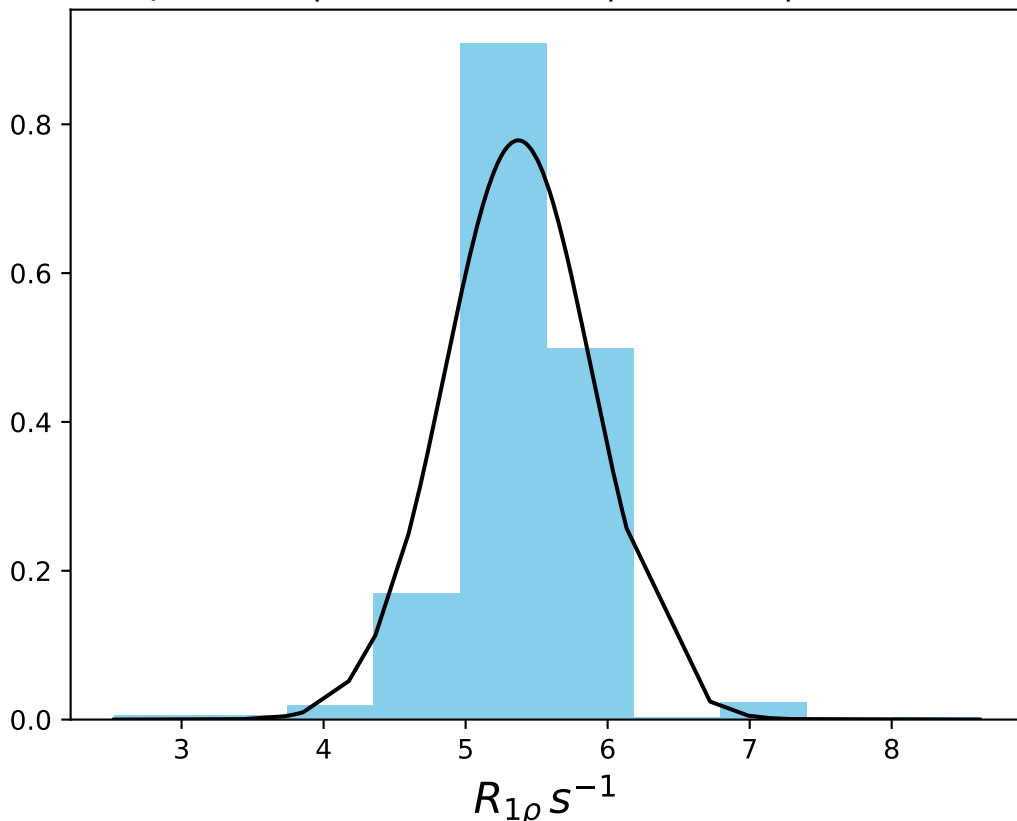
ω_1 1000 Hz | $\Omega_{\text{eff}} - 1000$ Hz | FN 1503
 $\mu = 8.13$ | median = 8.09 | $\sigma = 0.31$ | $n = 500$



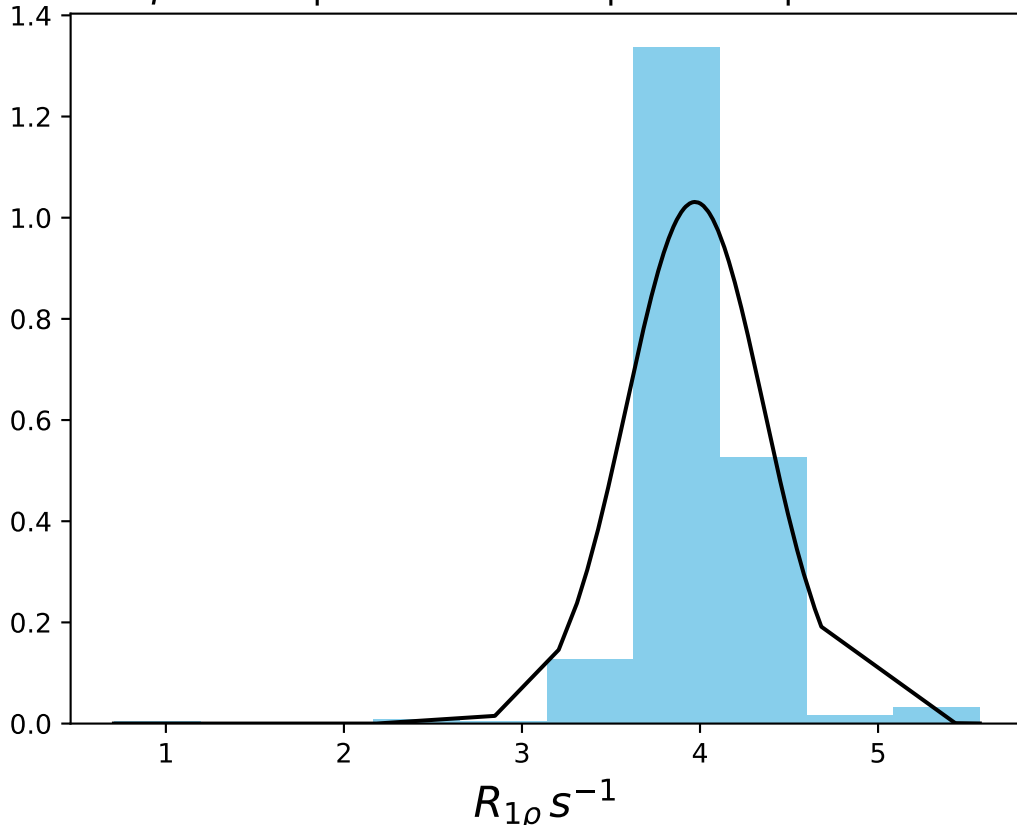
ω_1 1000 Hz | Ω_{eff} - 1300 Hz | FN 1504
 $\mu = 6.68$ | median = 6.69 | $\sigma = 0.64$ | $n = 500$



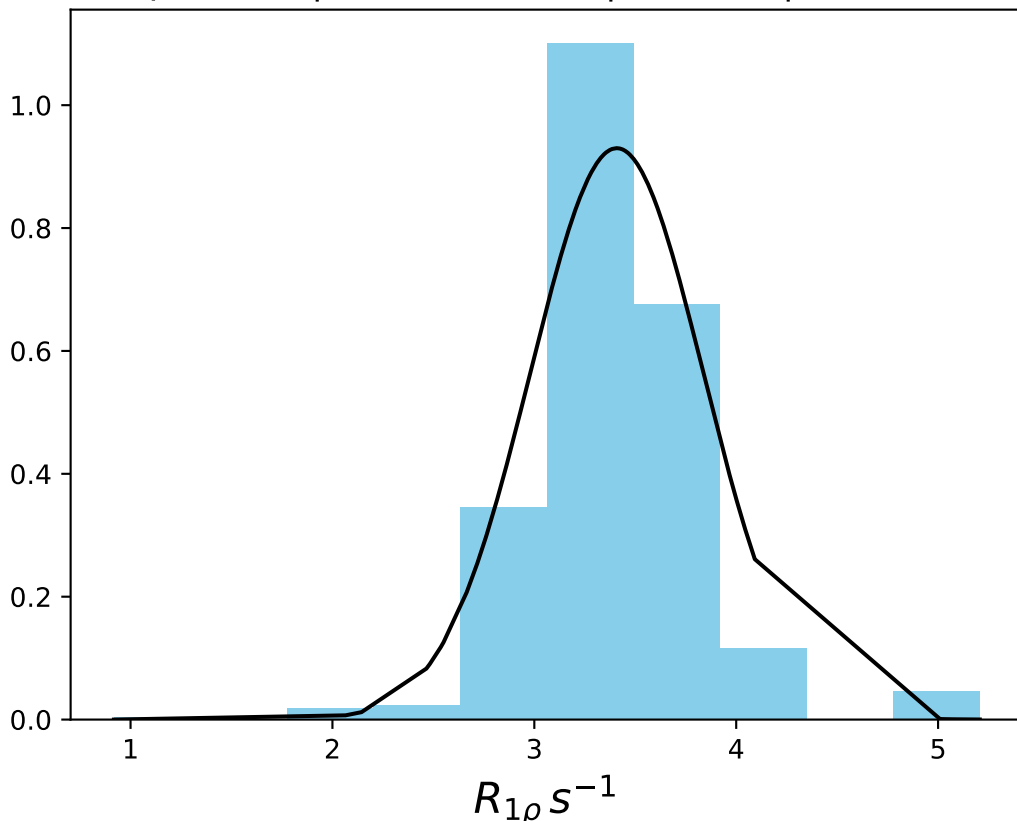
ω_1 1000 Hz | Ω_{eff} - 1600 Hz | FN 1505
 $\mu = 5.37$ | median = 5.32 | $\sigma = 0.51$ | $n = 500$



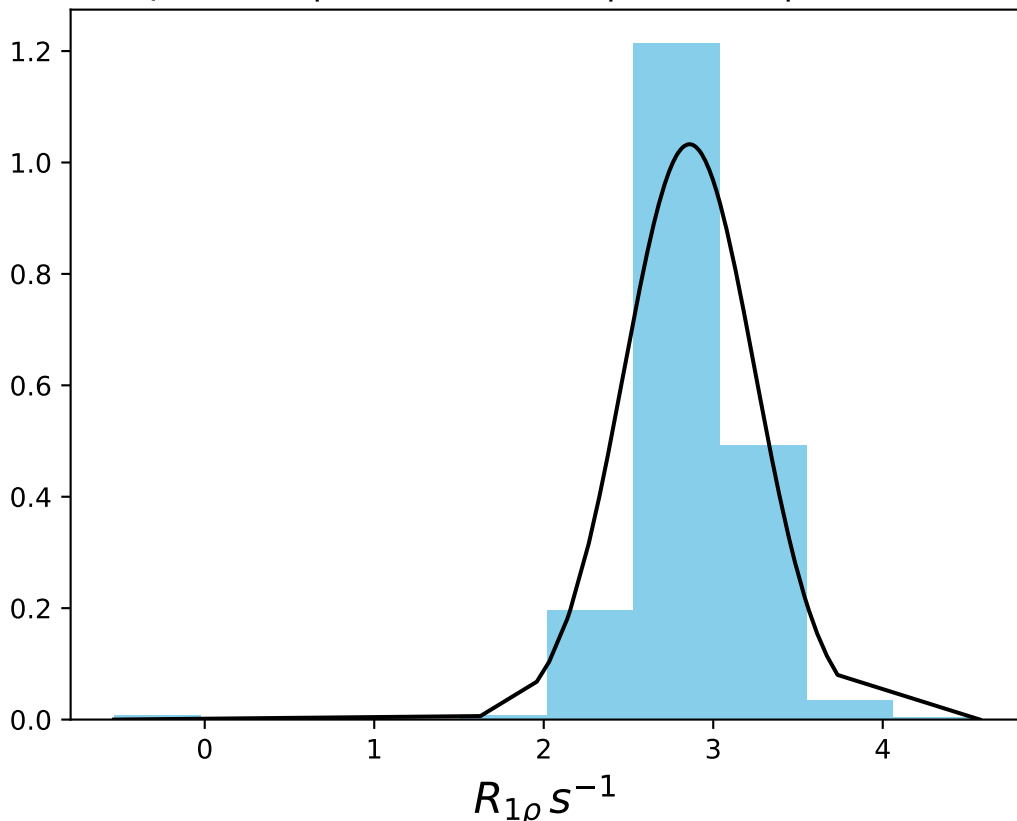
ω_1 1000 Hz | Ω_{eff} - 2200 Hz | FN 1506
 $\mu = 3.97$ | median = 3.92 | $\sigma = 0.39$ | $n = 500$



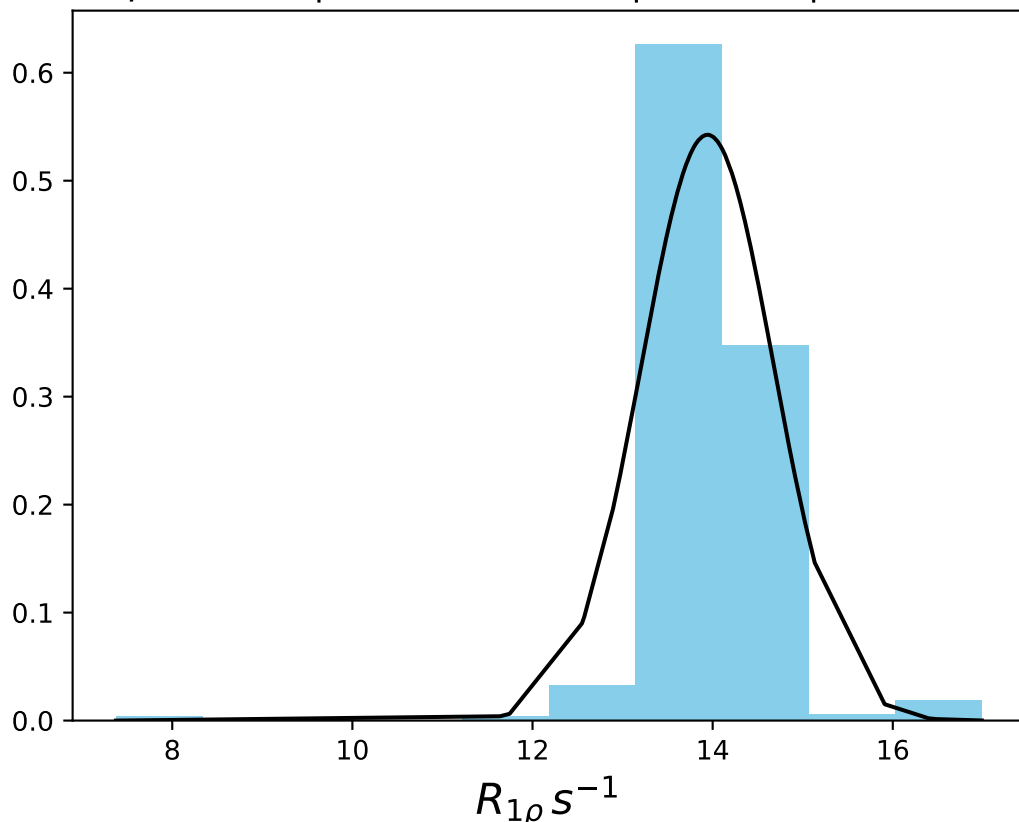
ω_1 1000 Hz | Ω_{eff} - 2800 Hz | FN 1507
 $\mu = 3.41$ | median = 3.36 | $\sigma = 0.43$ | $n = 500$



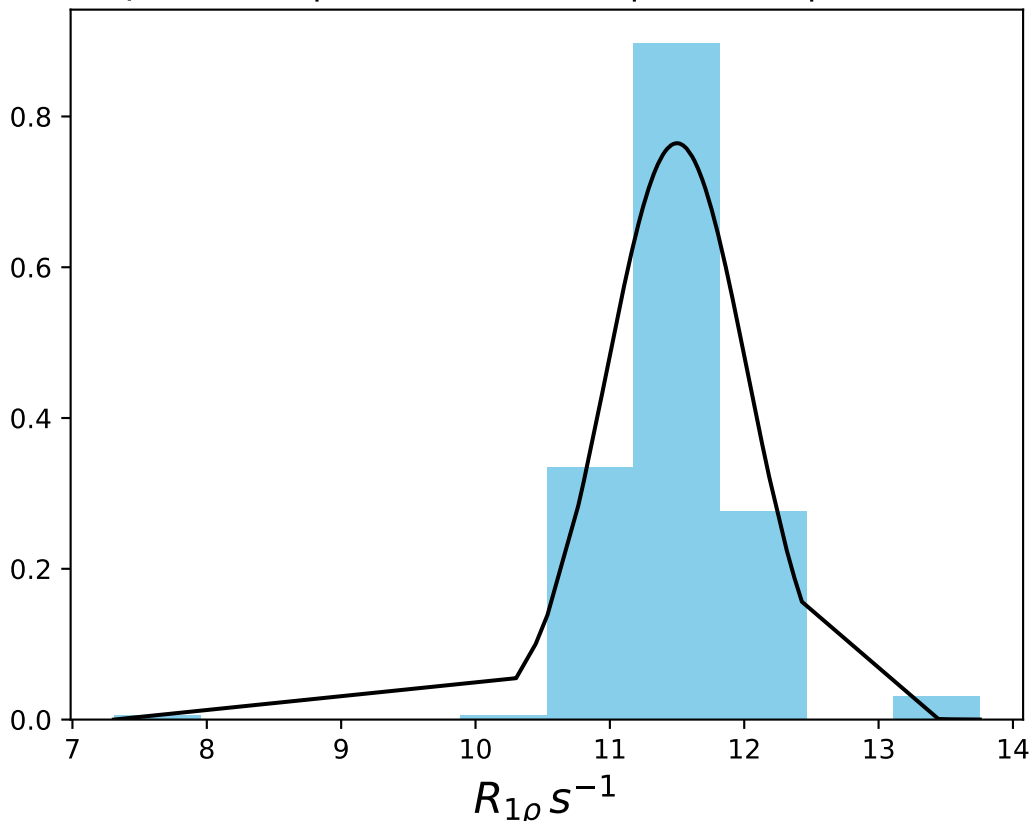
ω_1 1000 Hz | Ω_{eff} - 3400 Hz | FN 1508
 $\mu = 2.86$ | median = 2.84 | $\sigma = 0.39$ | $n = 500$



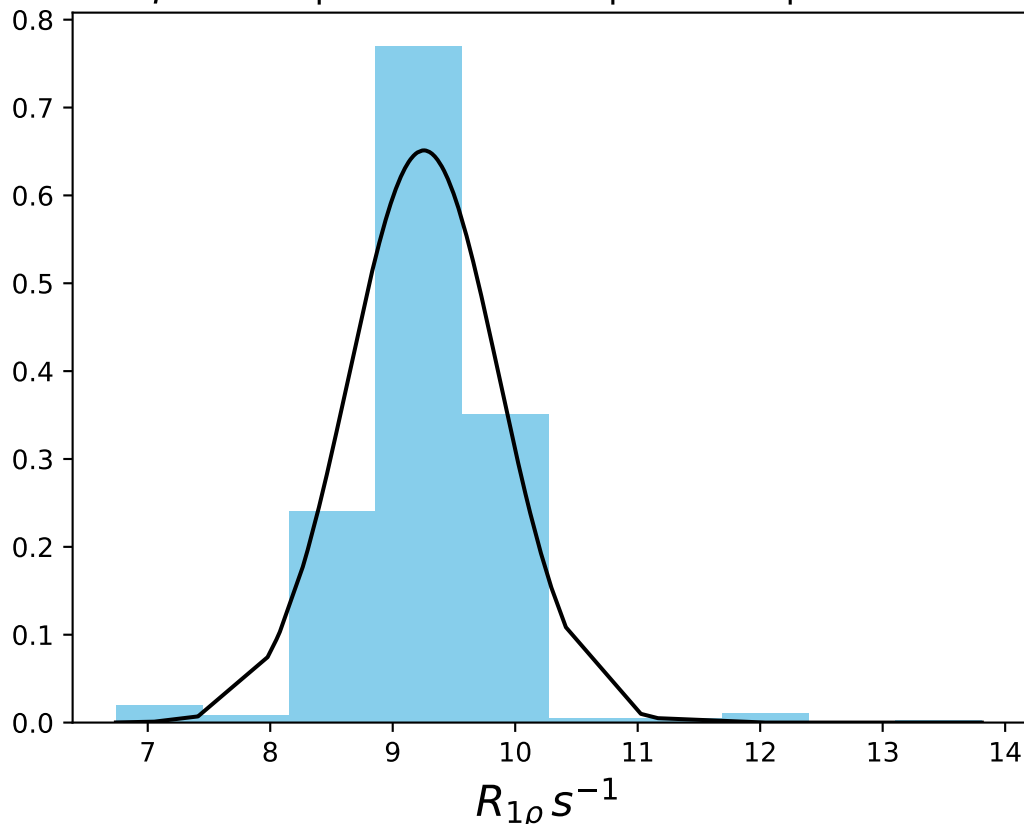
ω_1 1000 Hz | Ω_{eff} 200 Hz | FN 1509
 $\mu = 13.94$ | median = 13.93 | $\sigma = 0.74$ | $n = 500$



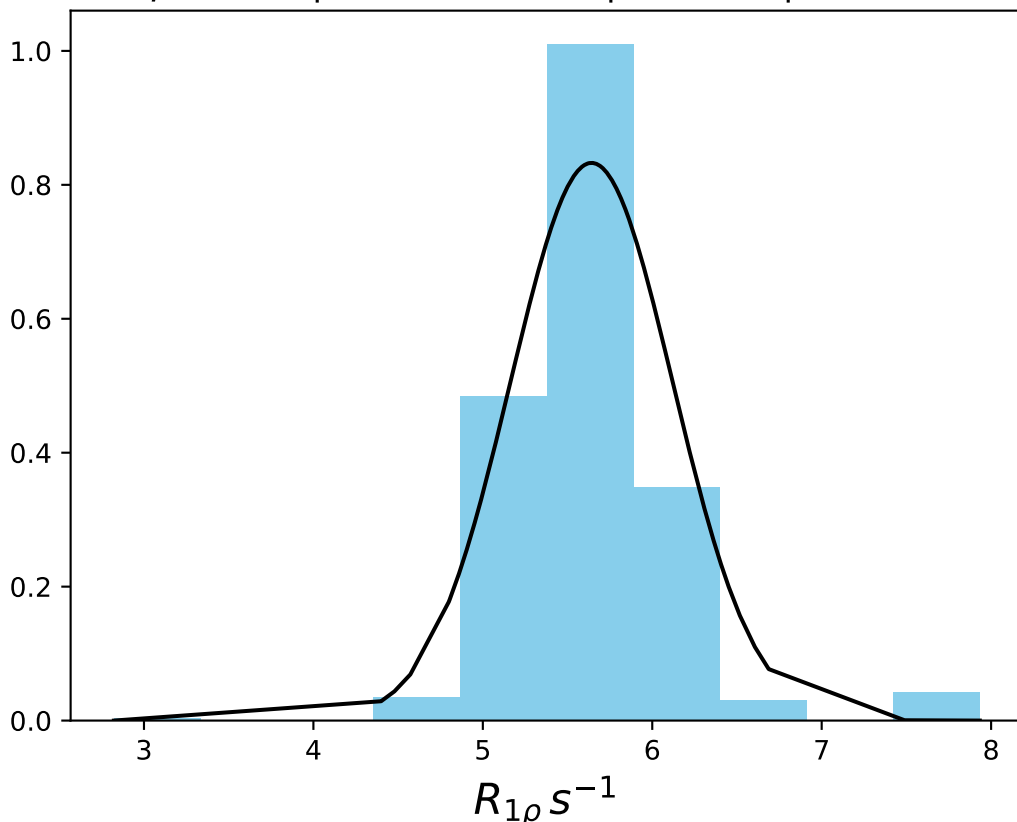
ω_1 1000 Hz | Ω_{eff} 500 Hz | FN 1510
 $\mu = 11.50$ | median = 11.46 | $\sigma = 0.52$ | $n = 500$



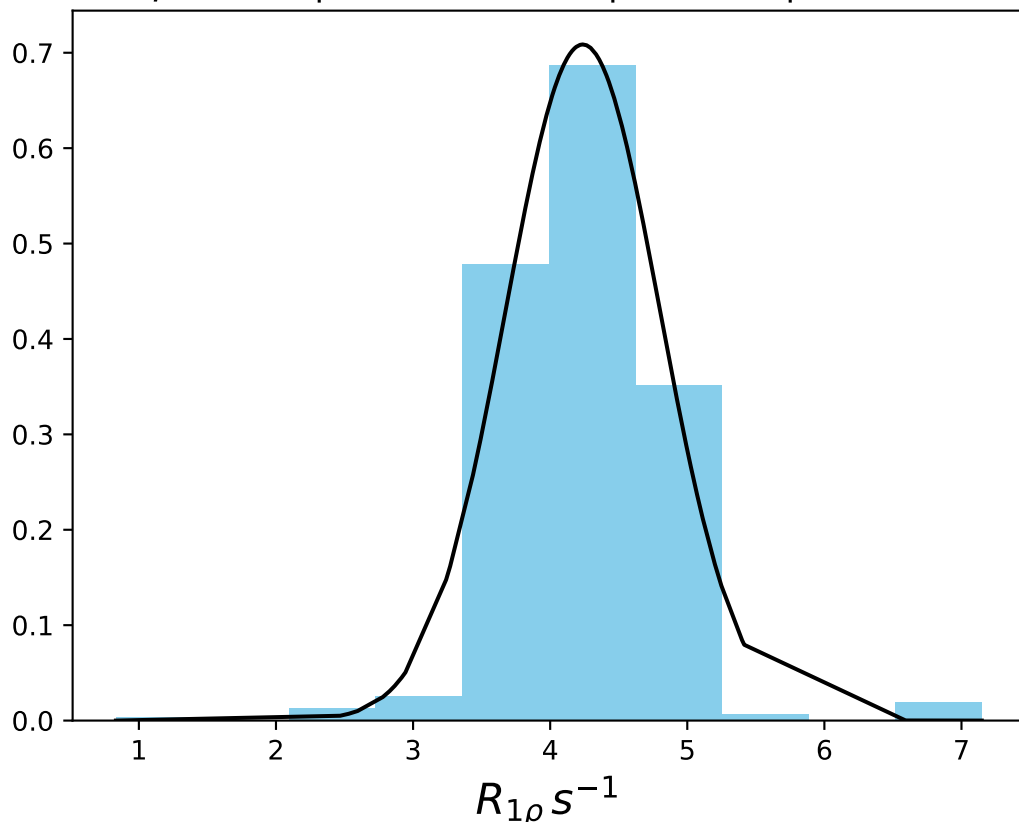
ω_1 1000 Hz | Ω_{eff} 800 Hz | FN 1511
 $\mu = 9.25$ | median = 9.23 | $\sigma = 0.61$ | $n = 500$



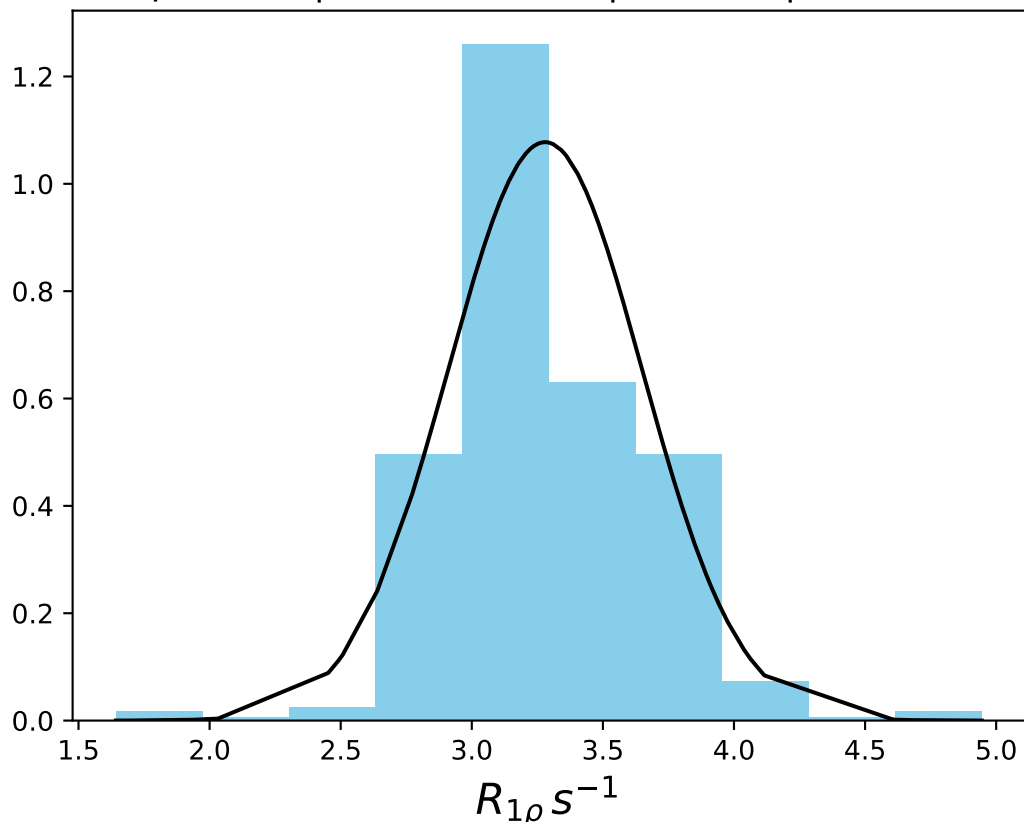
ω_1 1000 Hz | Ω_{eff} 1400 Hz | FN 1512
 $\mu = 5.64$ | median = 5.58 | $\sigma = 0.48$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2000 Hz | FN 1513
 $\mu = 4.24$ | median = 4.15 | $\sigma = 0.56$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2600 Hz | FN 1514
 $\mu = 3.28$ | median = 3.25 | $\sigma = 0.37$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 3100 Hz | FN 1515
 $\mu = 2.96$ | median = 2.96 | $\sigma = 0.20$ | $n = 500$

