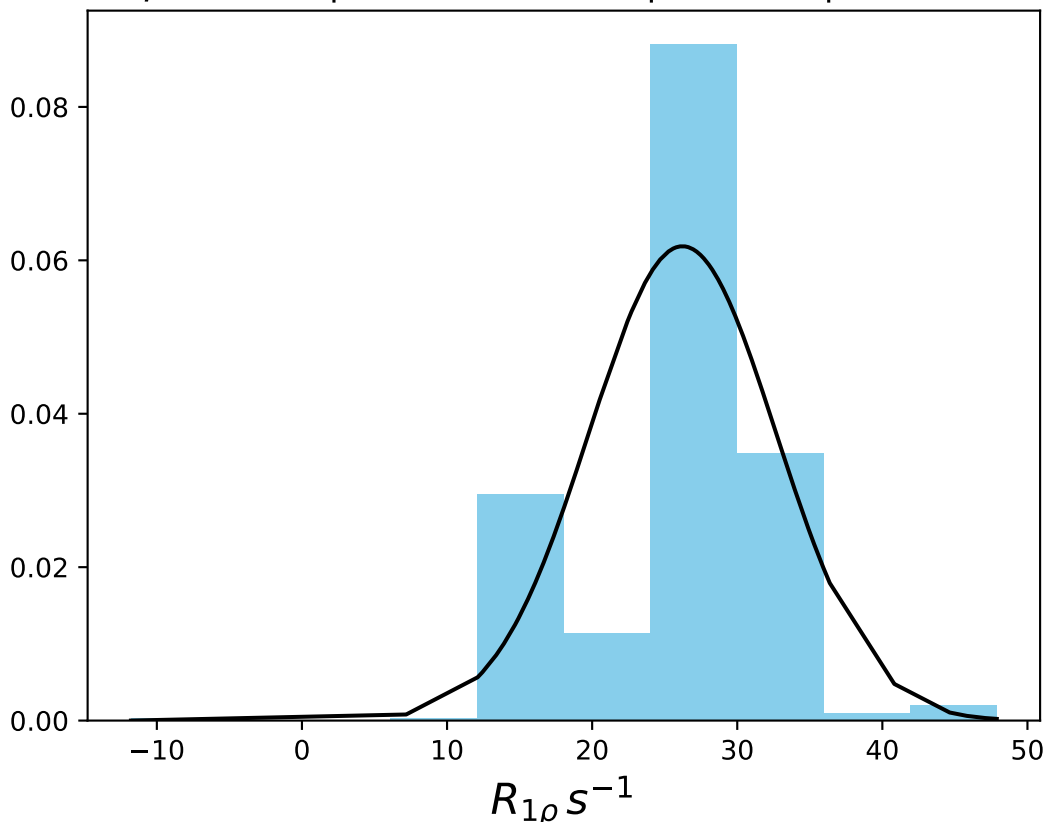
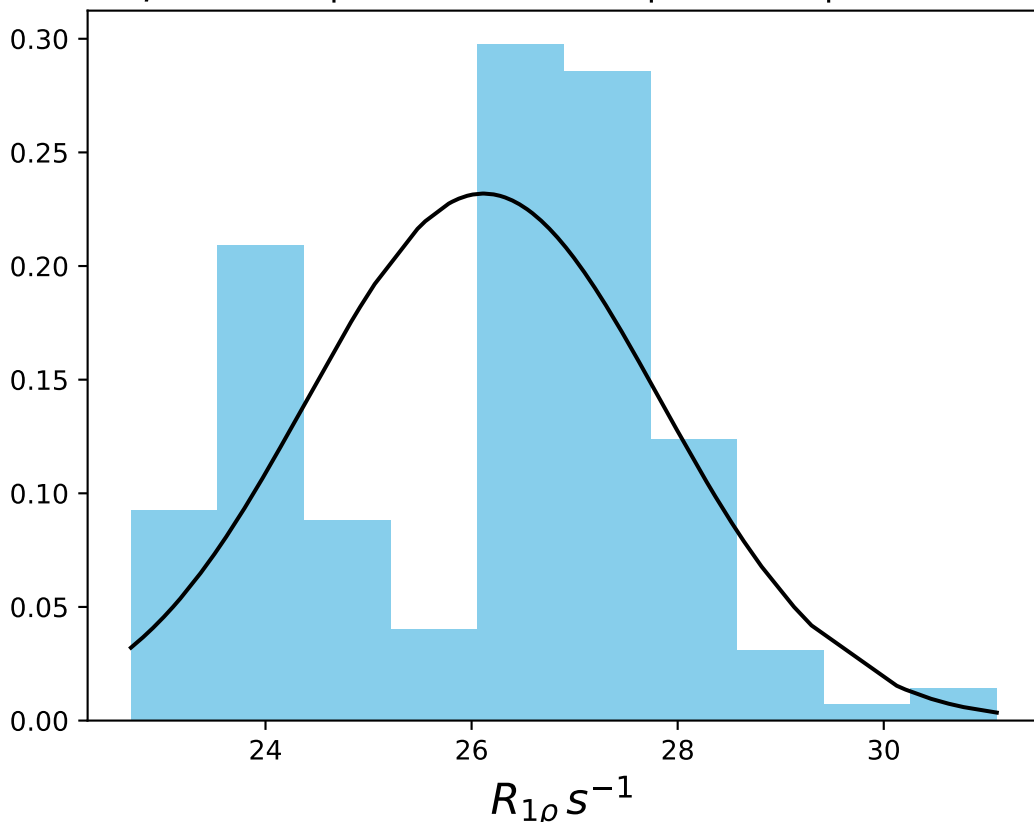


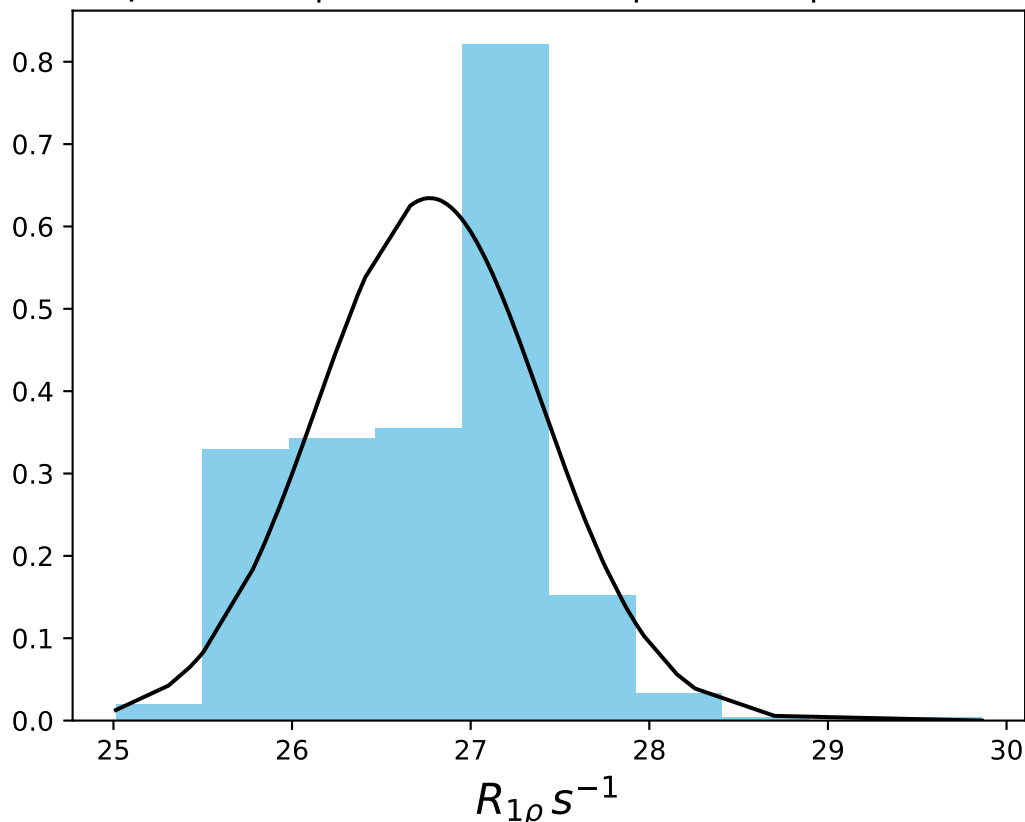
ω_1 50 Hz | Ω_{eff} 0 Hz | FN 1400
 $\mu = 26.22$ | median = 28.02 | $\sigma = 6.45$ | $n = 500$



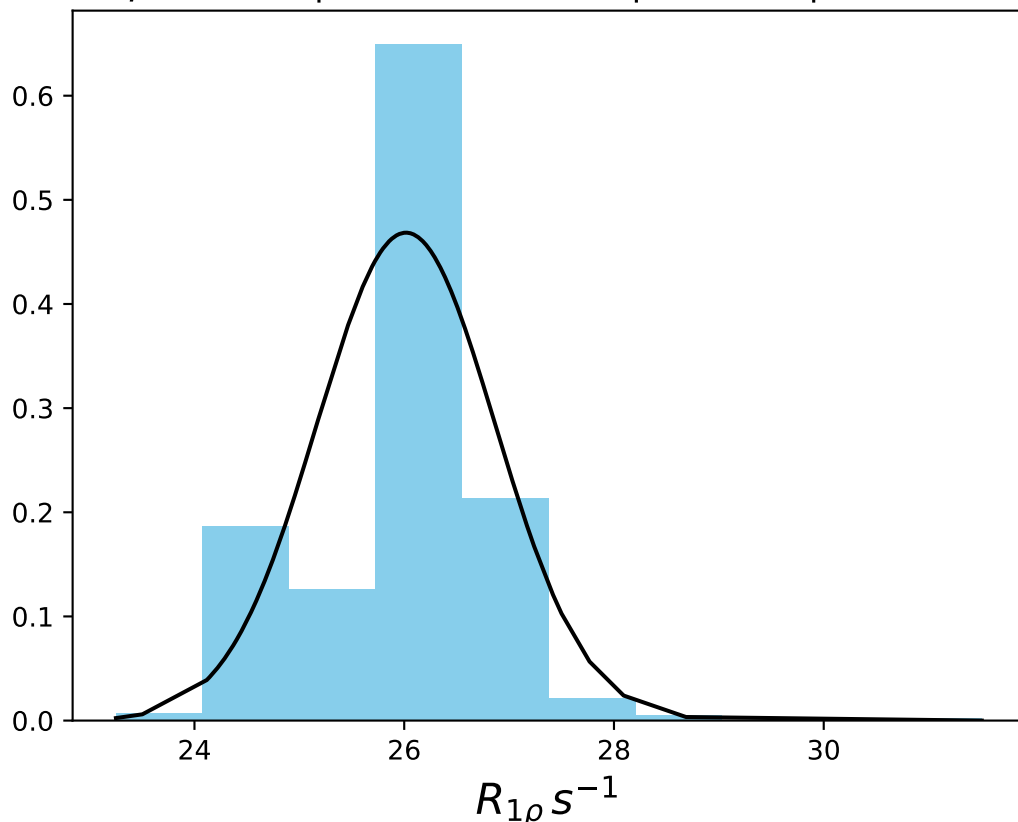
ω_1 100 Hz | Ω_{eff} 0 Hz | FN 1401
 $\mu = 26.12$ | median = 26.55 | $\sigma = 1.72$ | $n = 500$



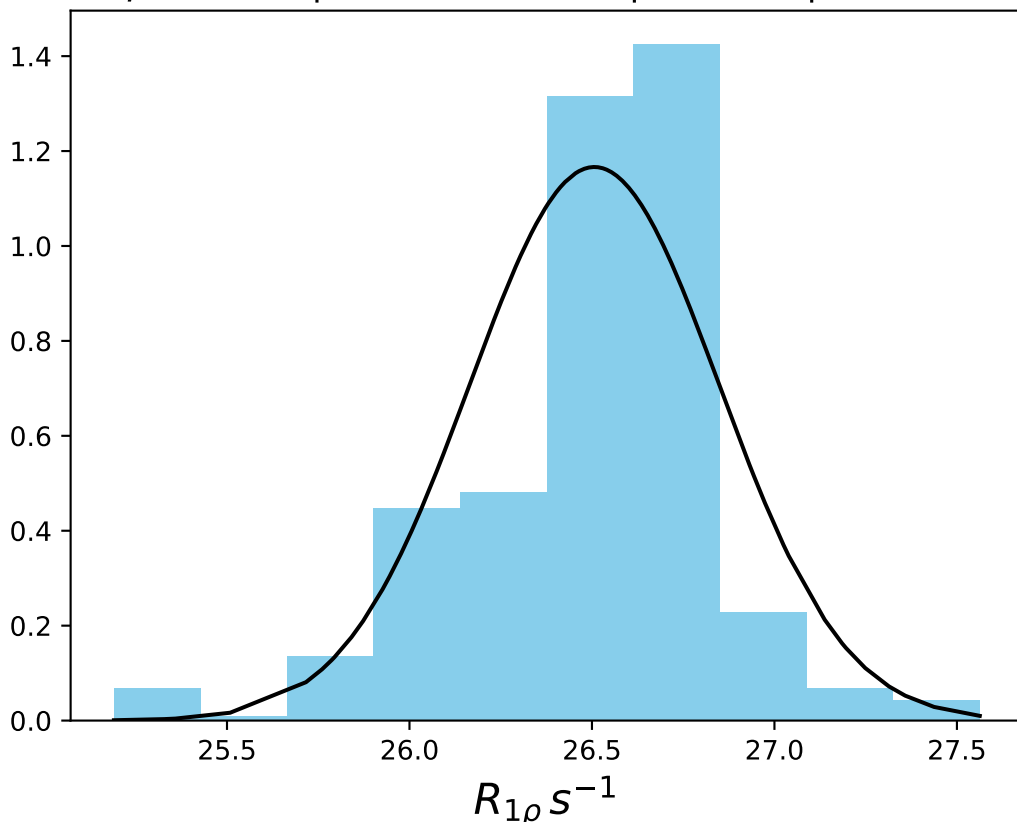
ω_1 150 Hz | Ω_{eff} 0 Hz | FN 1402
 $\mu = 26.77$ | median = 26.93 | $\sigma = 0.63$ | $n = 500$



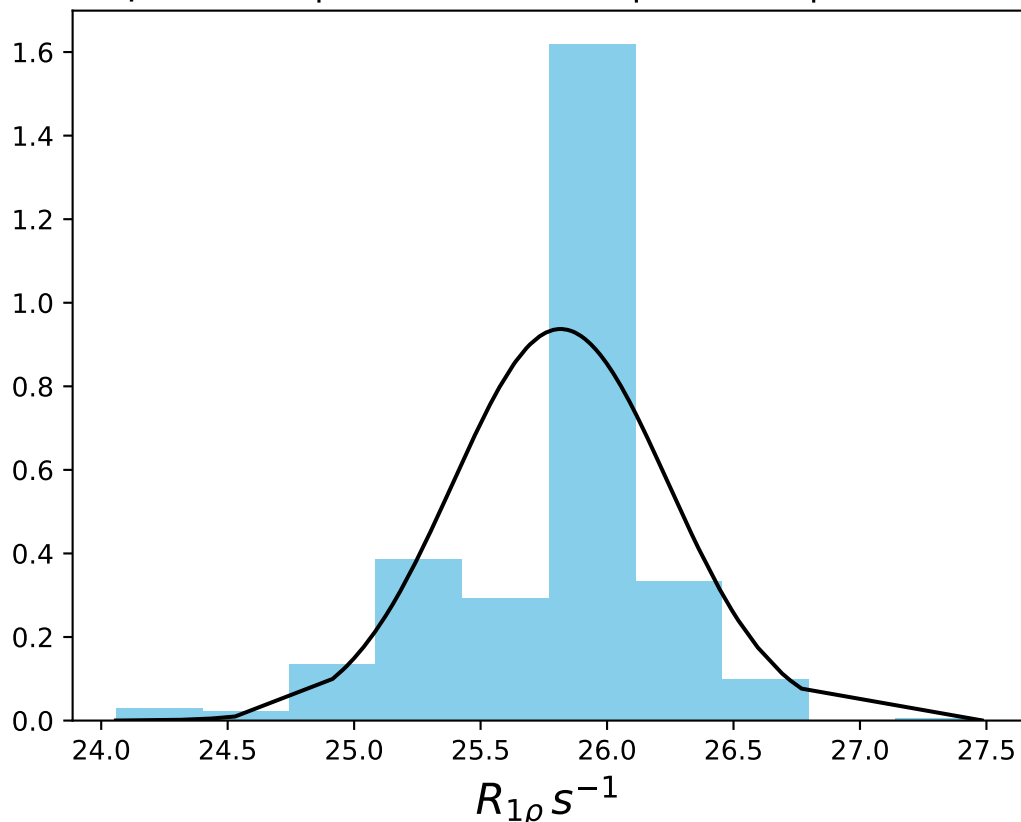
ω_1 200 Hz | Ω_{eff} 0 Hz | FN 1403
 $\mu = 26.02$ | median = 26.28 | $\sigma = 0.85$ | $n = 500$



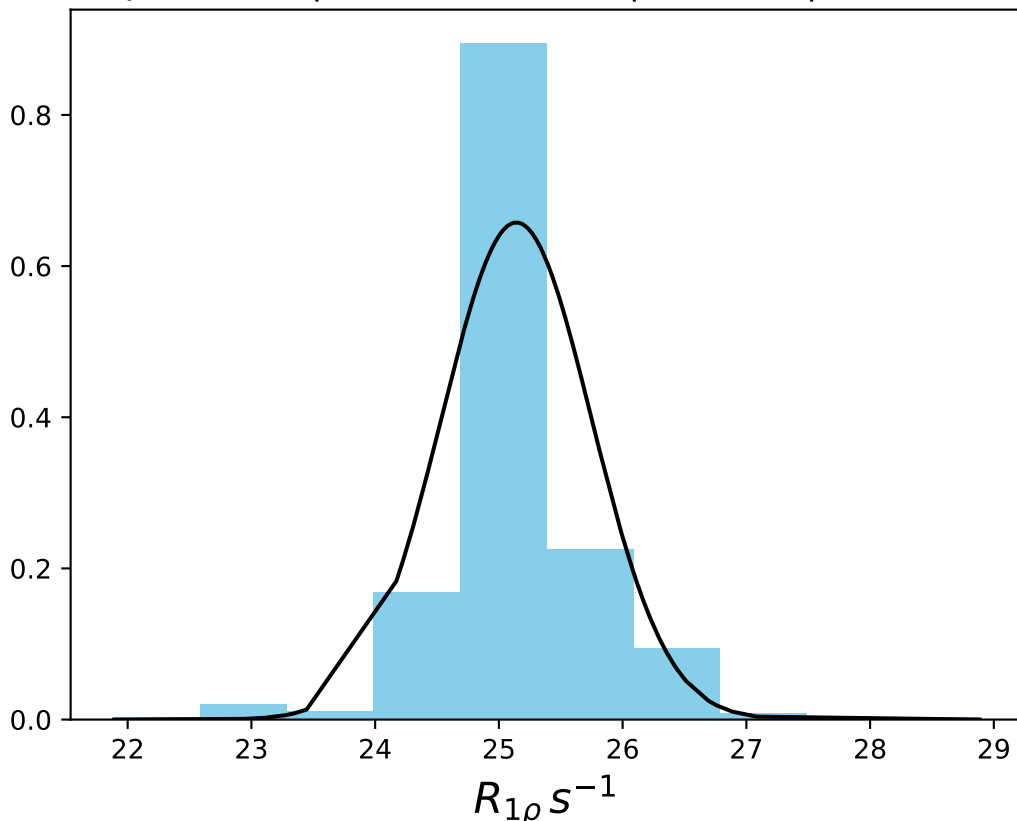
ω_1 250 Hz | Ω_{eff} 0 Hz | FN 1404
 $\mu = 26.51$ | median = 26.58 | $\sigma = 0.34$ | $n = 500$



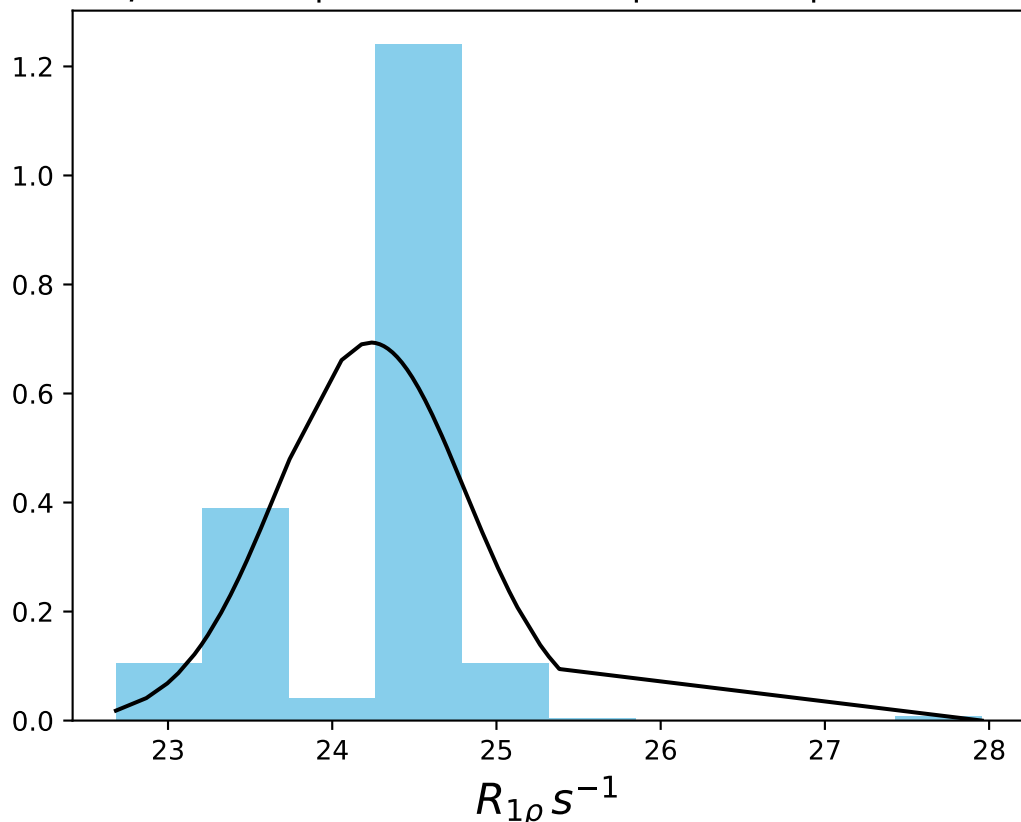
ω_1 300 Hz | Ω_{eff} 0 Hz | FN 1405
 $\mu = 25.82$ | median = 25.91 | $\sigma = 0.43$ | $n = 500$



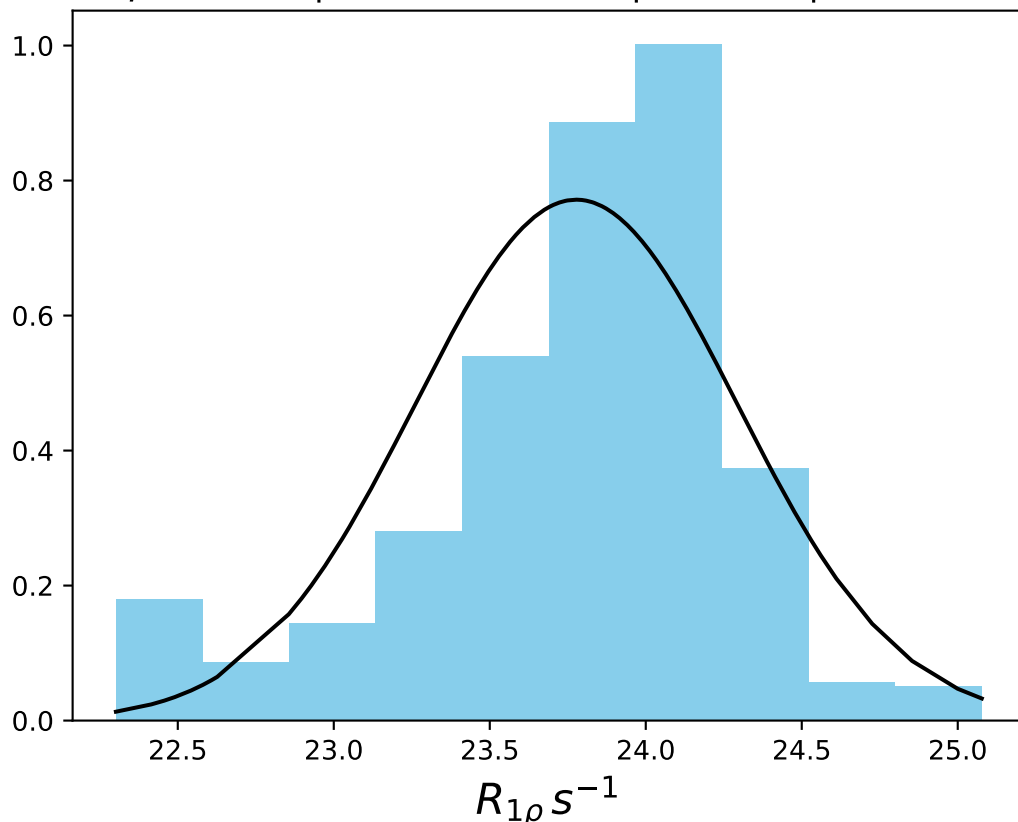
ω_1 400 Hz | Ω_{eff} 0 Hz | FN 1406
 $\mu = 25.14$ | median = 25.16 | $\sigma = 0.61$ | $n = 500$



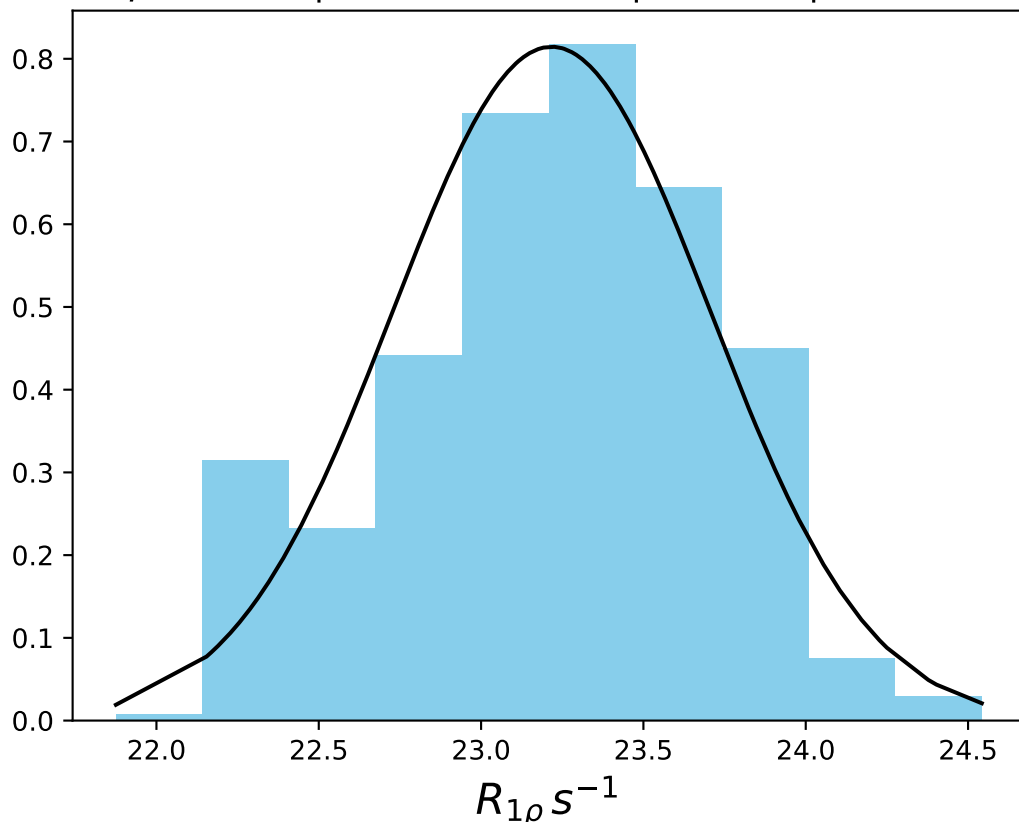
ω_1 500 Hz | Ω_{eff} 0 Hz | FN 1407
 $\mu = 24.23$ | median = 24.42 | $\sigma = 0.58$ | $n = 500$



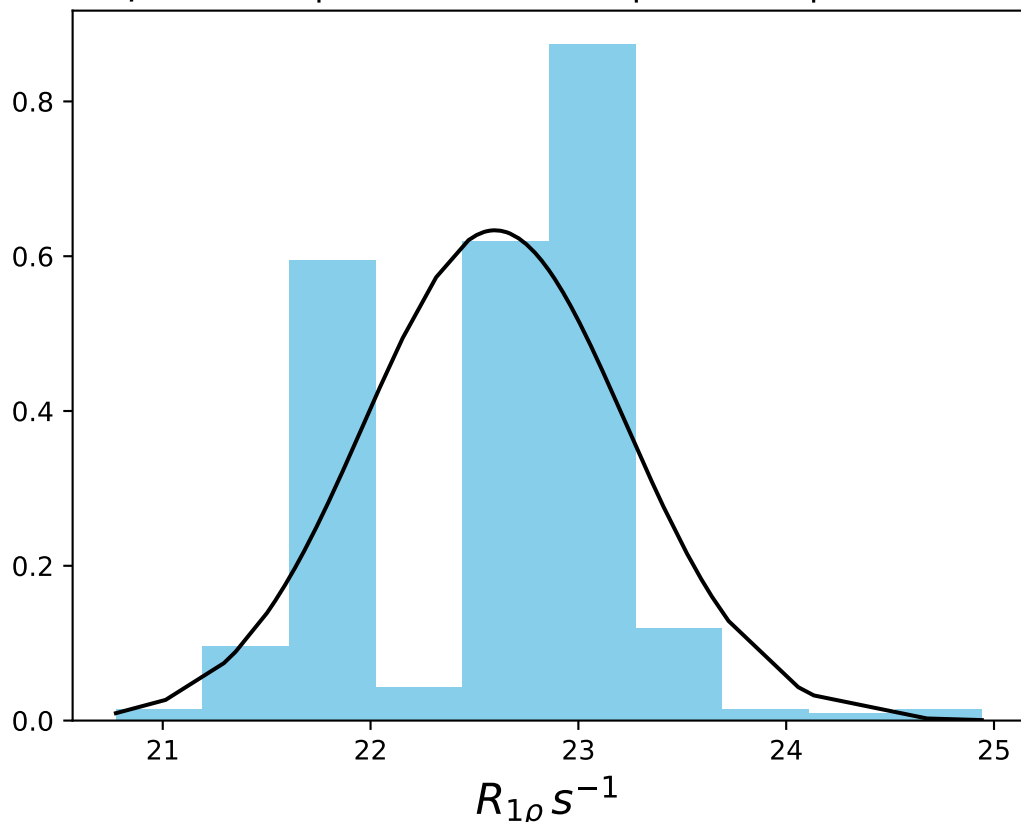
ω_1 600 Hz | Ω_{eff} 0 Hz | FN 1408
 $\mu = 23.78$ | median = 23.88 | $\sigma = 0.52$ | $n = 500$



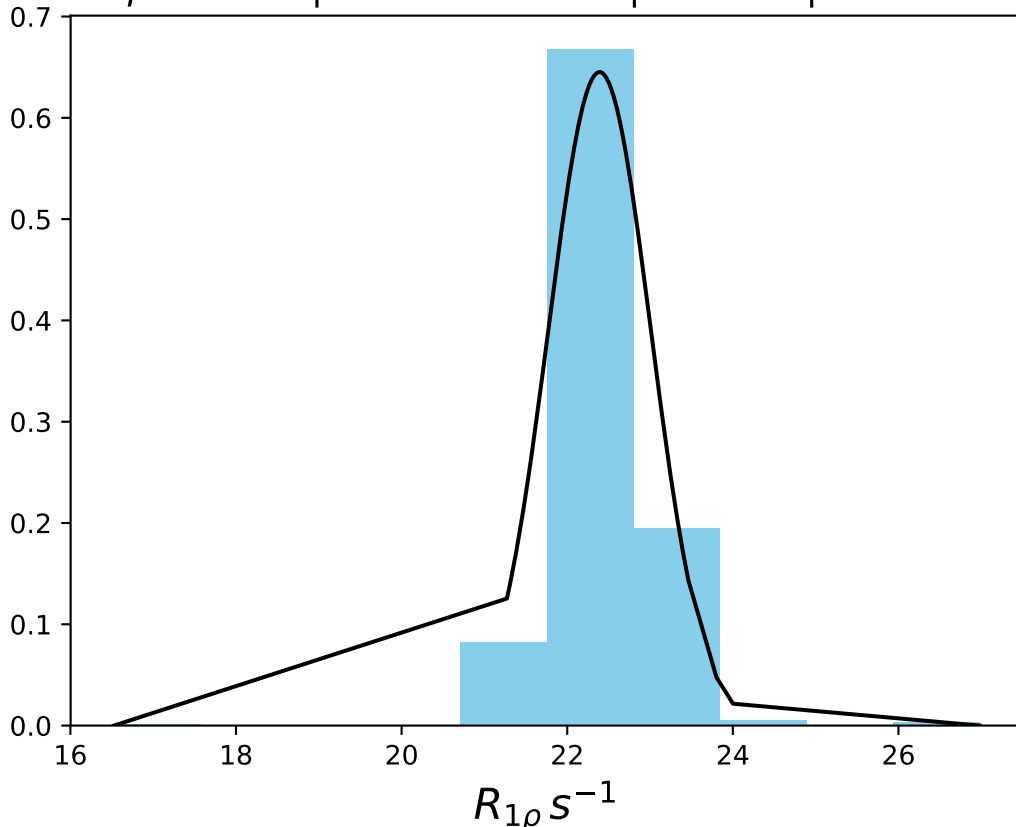
ω_1 700 Hz | Ω_{eff} 0 Hz | FN 1409
 $\mu = 23.22$ | median = 23.27 | $\sigma = 0.49$ | $n = 500$



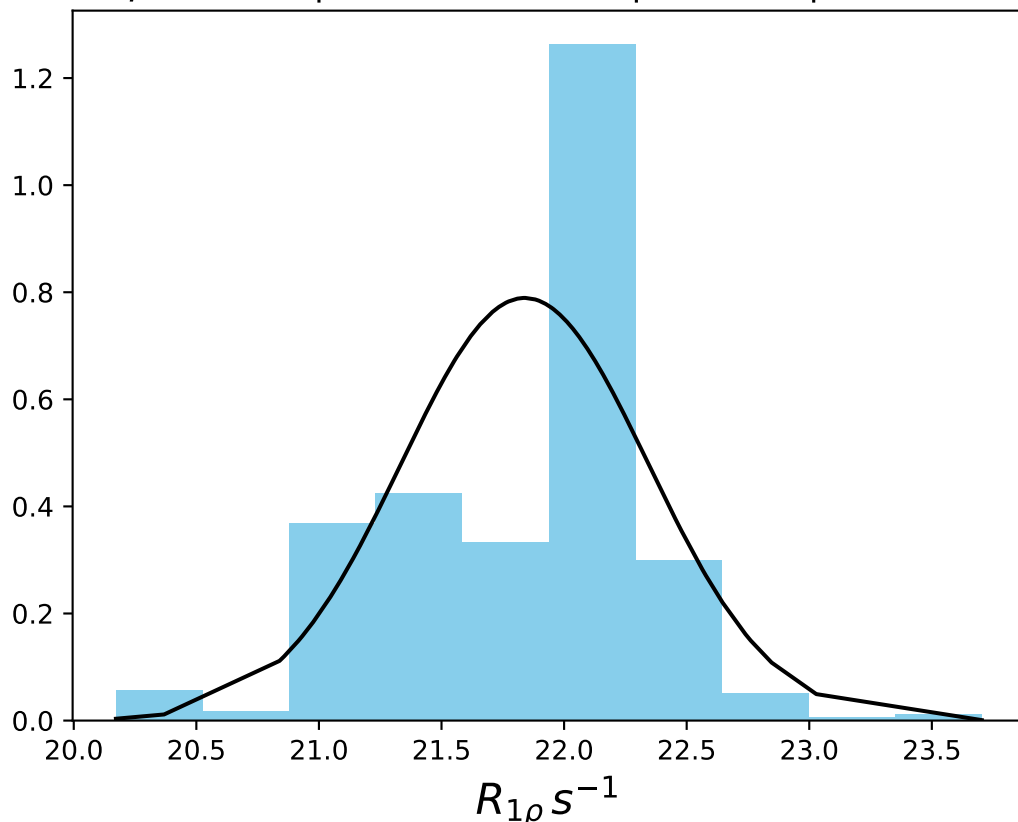
ω_1 900 Hz | Ω_{eff} 0 Hz | FN 1410
 $\mu = 22.60$ | median = 22.78 | $\sigma = 0.63$ | $n = 500$



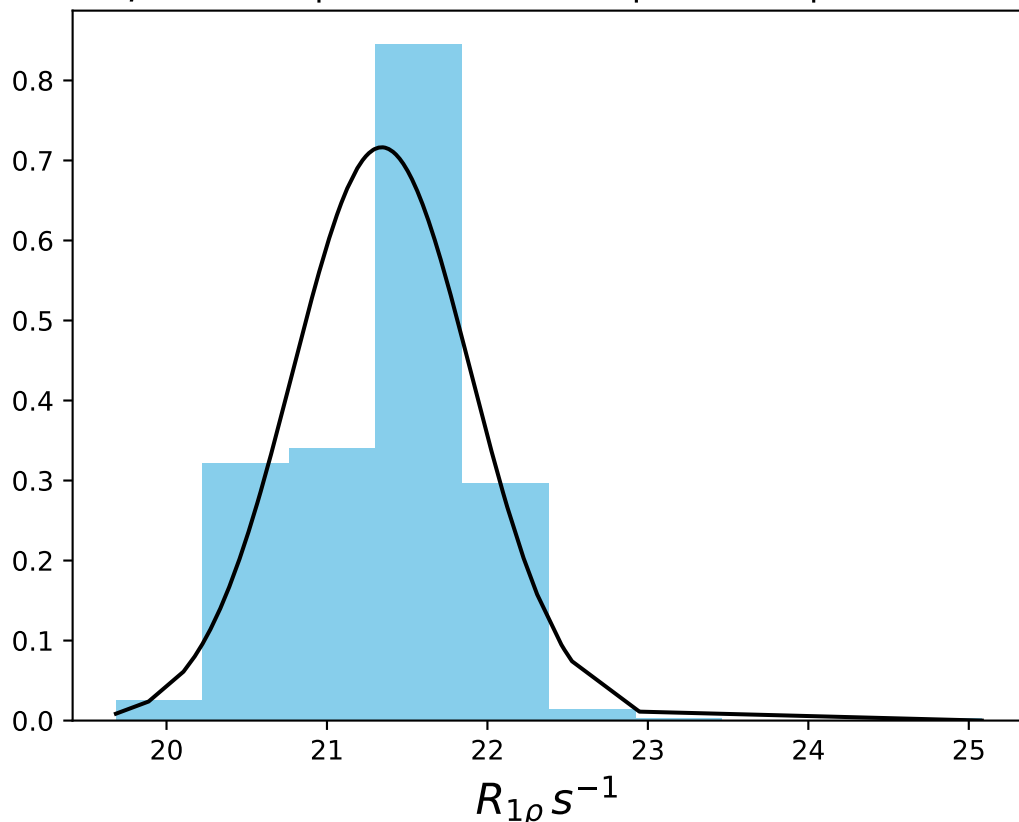
ω_1 1000 Hz | Ω_{eff} 0 Hz | FN 1411
 $\mu = 22.39$ | median = 22.37 | $\sigma = 0.62$ | $n = 500$



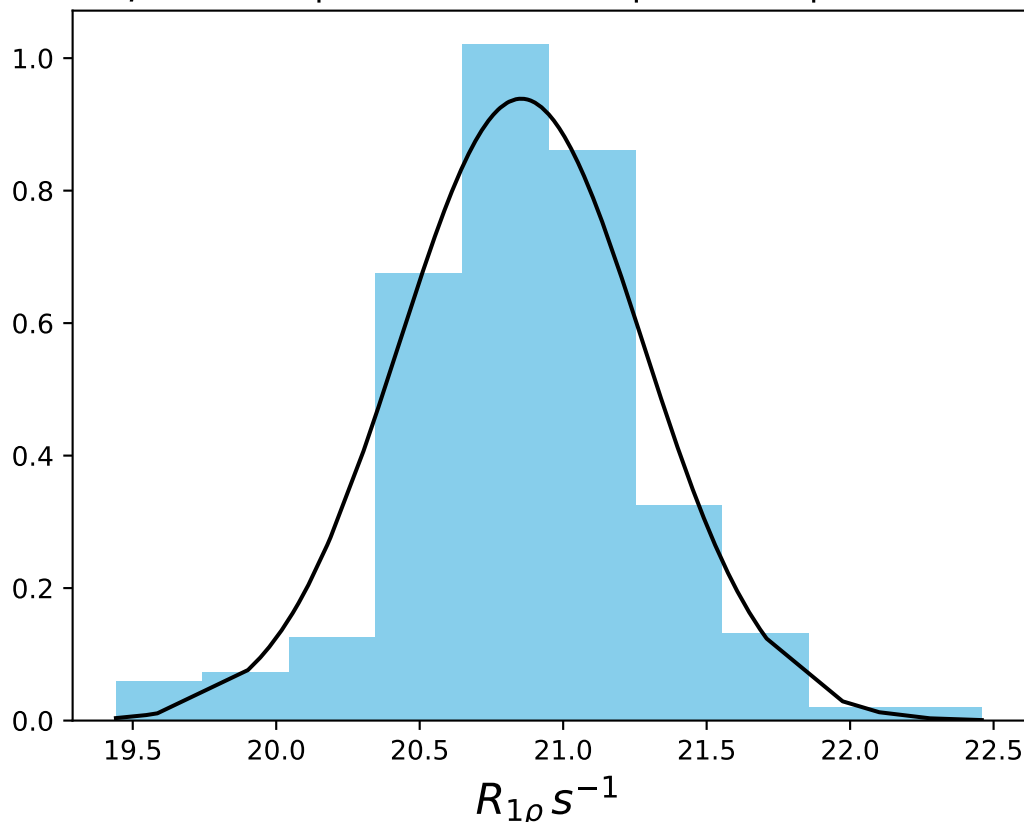
ω_1 1200 Hz | Ω_{eff} 0 Hz | FN 1412
 $\mu = 21.84$ | median = 22.01 | $\sigma = 0.51$ | $n = 500$



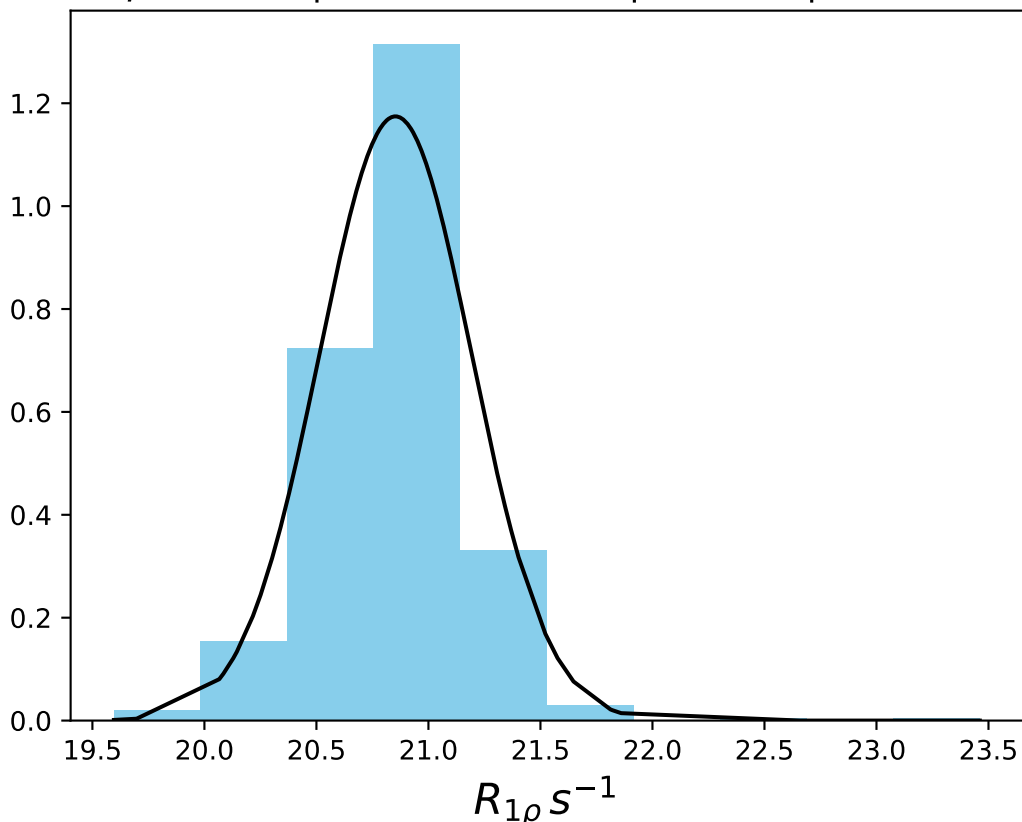
ω_1 1400 Hz | Ω_{eff} 0 Hz | FN 1413
 $\mu = 21.34$ | median = 21.46 | $\sigma = 0.56$ | $n = 500$



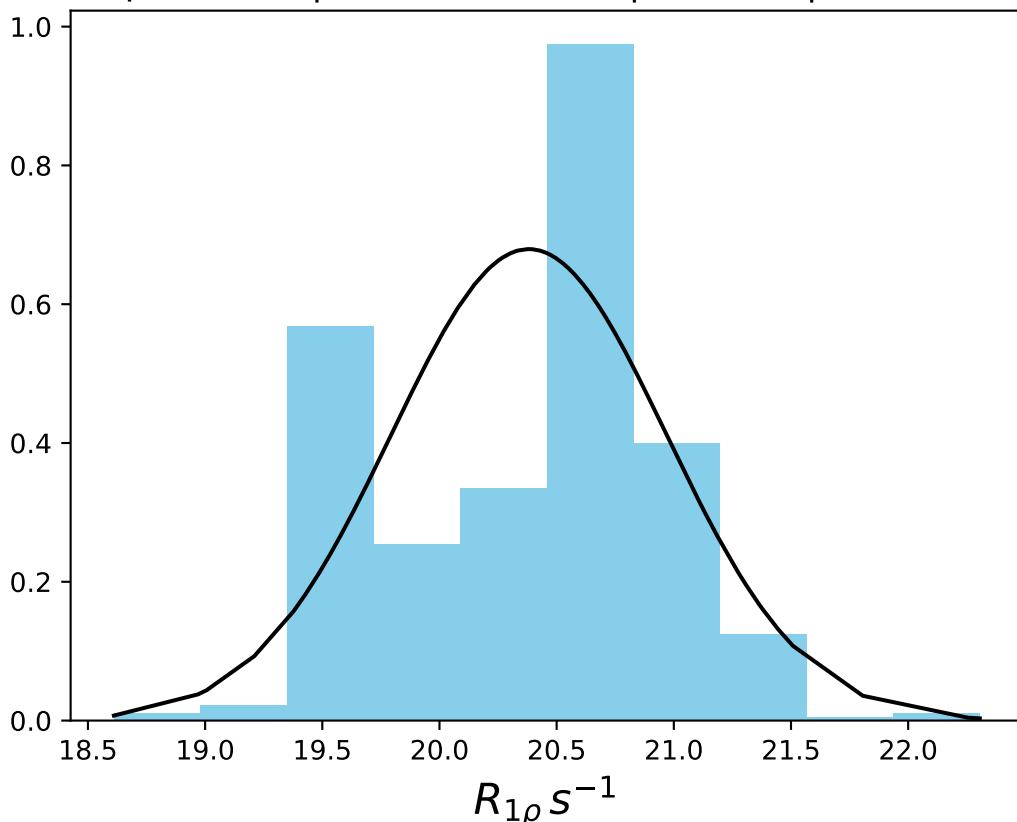
ω_1 1600 Hz | Ω_{eff} 0 Hz | FN 1414
 $\mu = 20.85$ | median = 20.86 | $\sigma = 0.42$ | $n = 500$



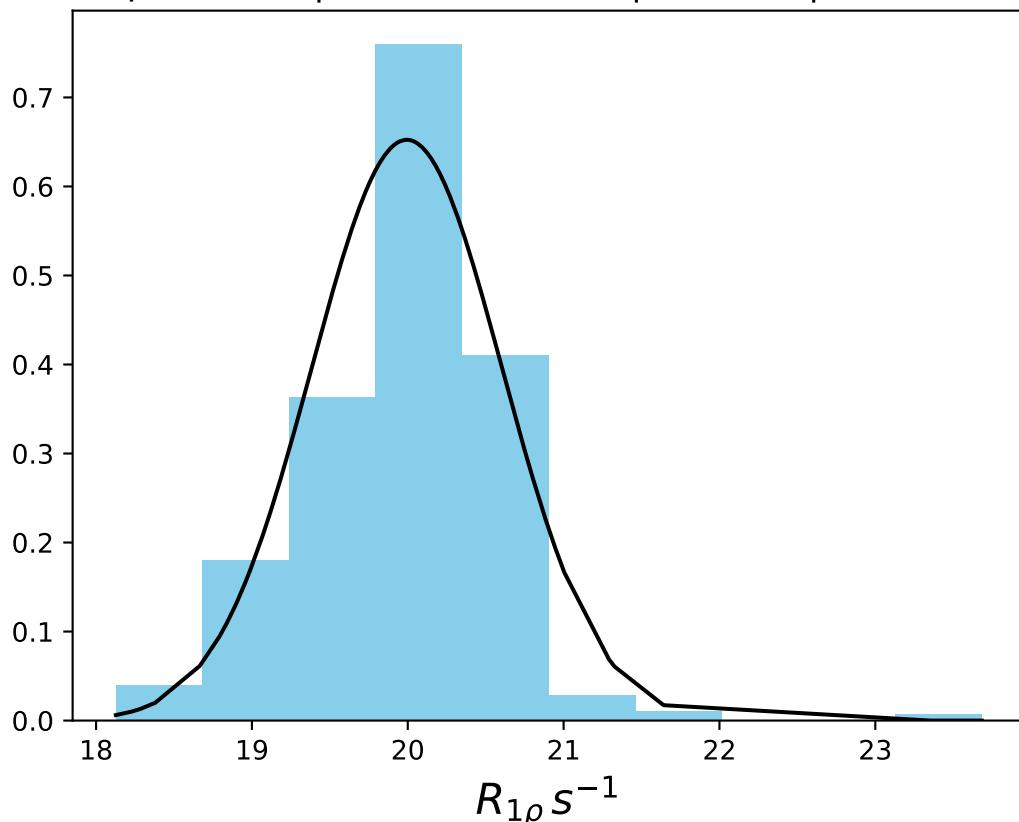
ω_1 2000 Hz | Ω_{eff} 0 Hz | FN 1415
 $\mu = 20.85$ | median = 20.87 | $\sigma = 0.34$ | $n = 500$



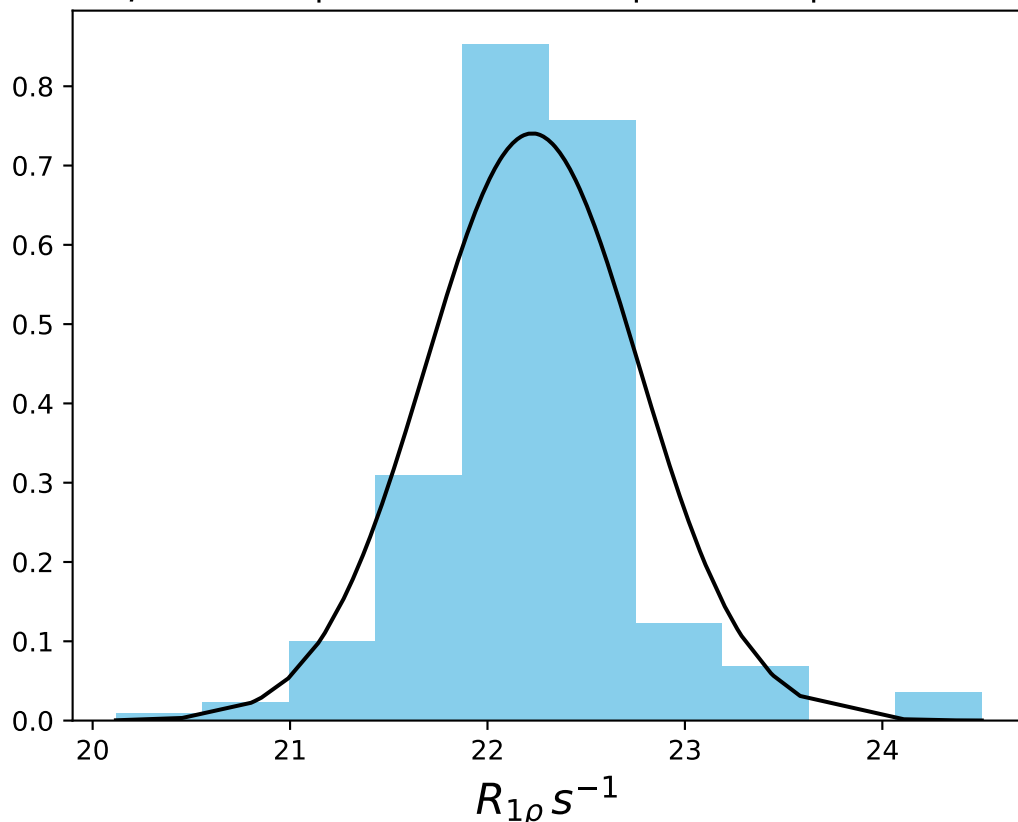
ω_1 2500 Hz | Ω_{eff} 0 Hz | FN 1416
 $\mu = 20.38$ | median = 20.52 | $\sigma = 0.59$ | $n = 500$



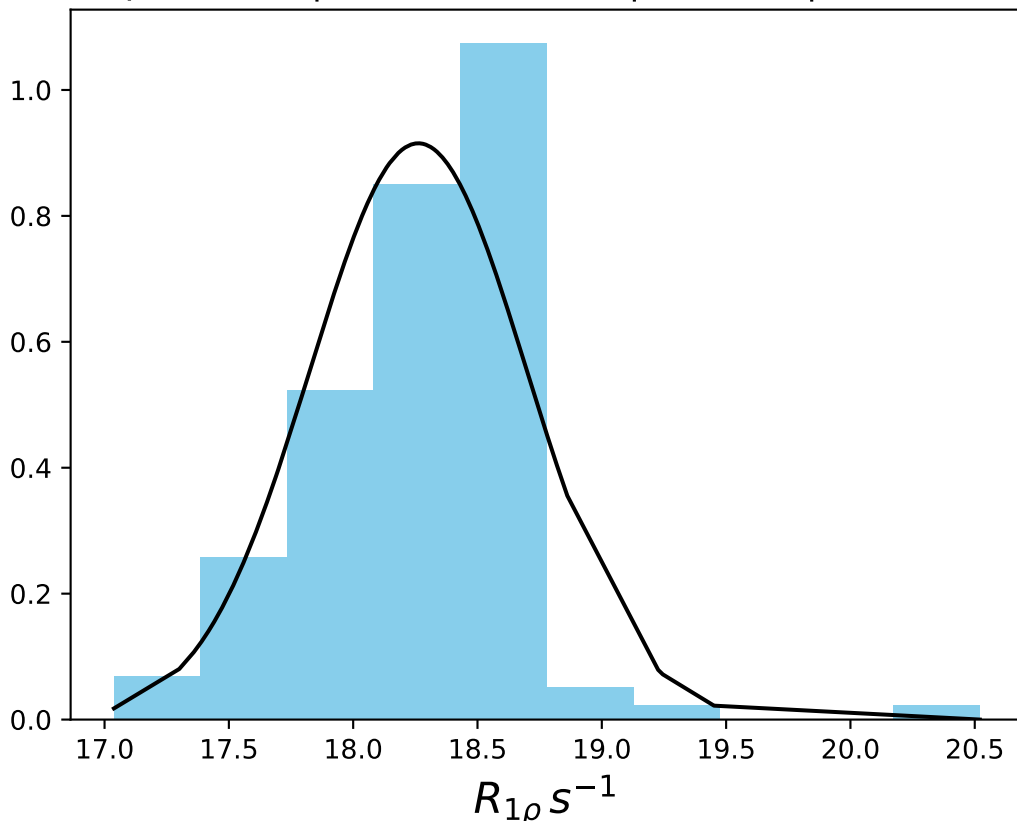
ω_1 3000 Hz | Ω_{eff} 0 Hz | FN 1417
 $\mu = 19.99$ | median = 20.04 | $\sigma = 0.61$ | $n = 500$



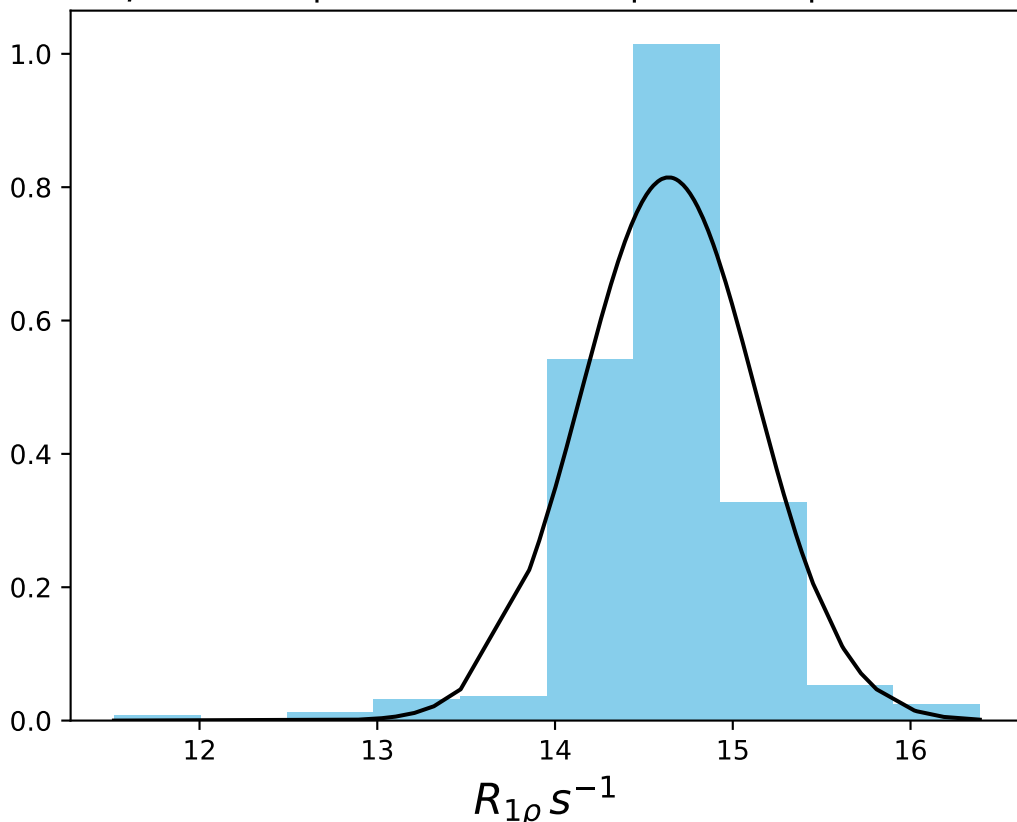
ω_1 200 Hz | $\Omega_{\text{eff}} - 100$ Hz | FN 1418
 $\mu = 22.23$ | median = 22.24 | $\sigma = 0.54$ | $n = 500$



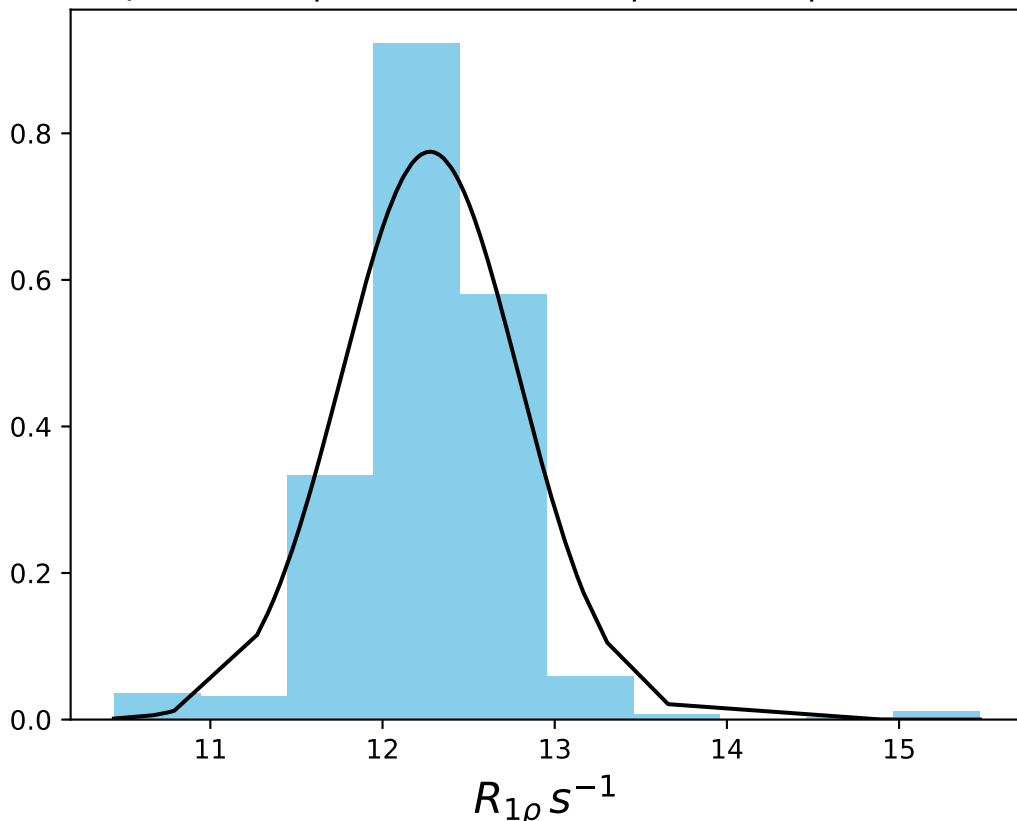
ω_1 200 Hz | $\Omega_{eff} - 150$ Hz | FN 1419
 $\mu = 18.26$ | median = 18.35 | $\sigma = 0.44$ | $n = 500$



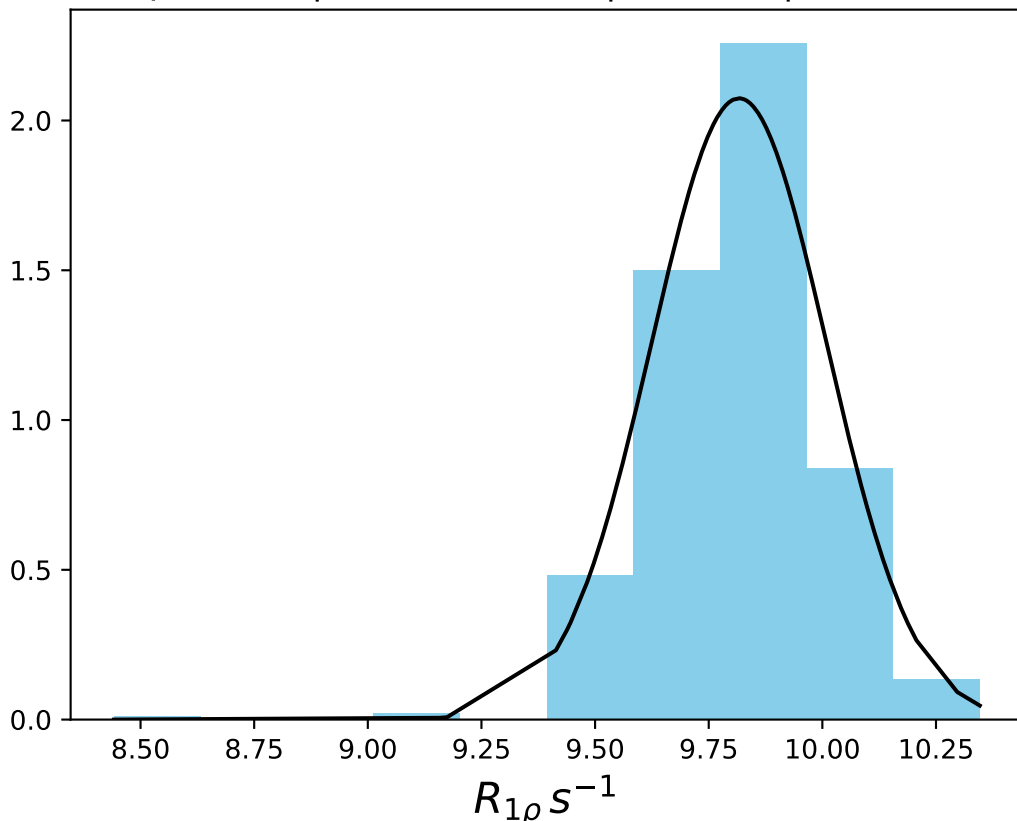
ω_1 200 Hz | Ω_{eff} - 200 Hz | FN 1420
 $\mu = 14.64$ | median = 14.67 | $\sigma = 0.49$ | $n = 500$



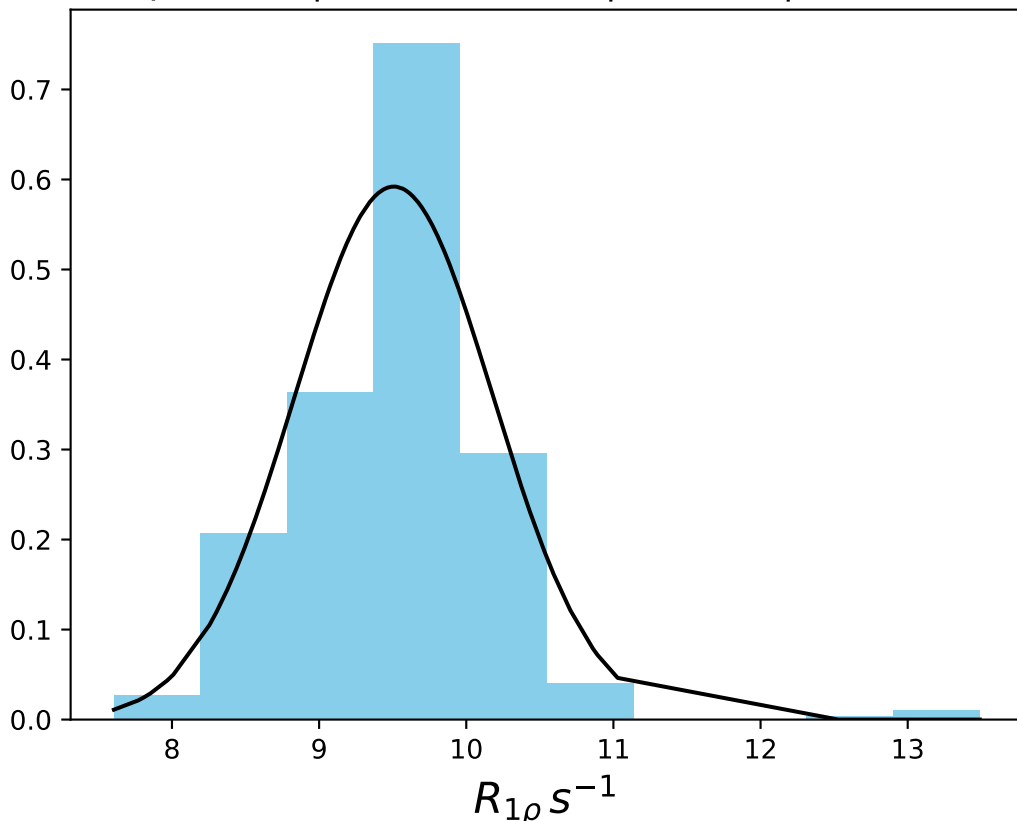
ω_1 200 Hz | Ω_{eff} - 250 Hz | FN 1421
 $\mu = 12.28$ | median = 12.31 | $\sigma = 0.51$ | $n = 500$



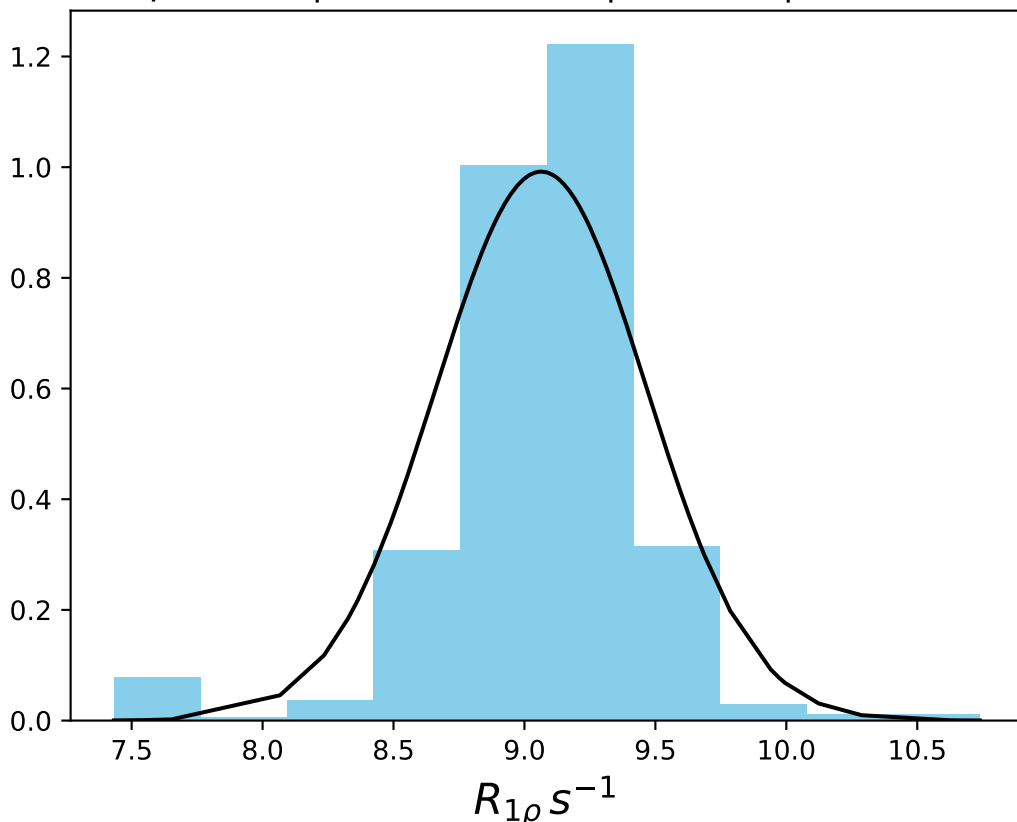
ω_1 200 Hz | Ω_{eff} - 300 Hz | FN 1422
 $\mu = 9.82$ | median = 9.83 | $\sigma = 0.19$ | $n = 500$



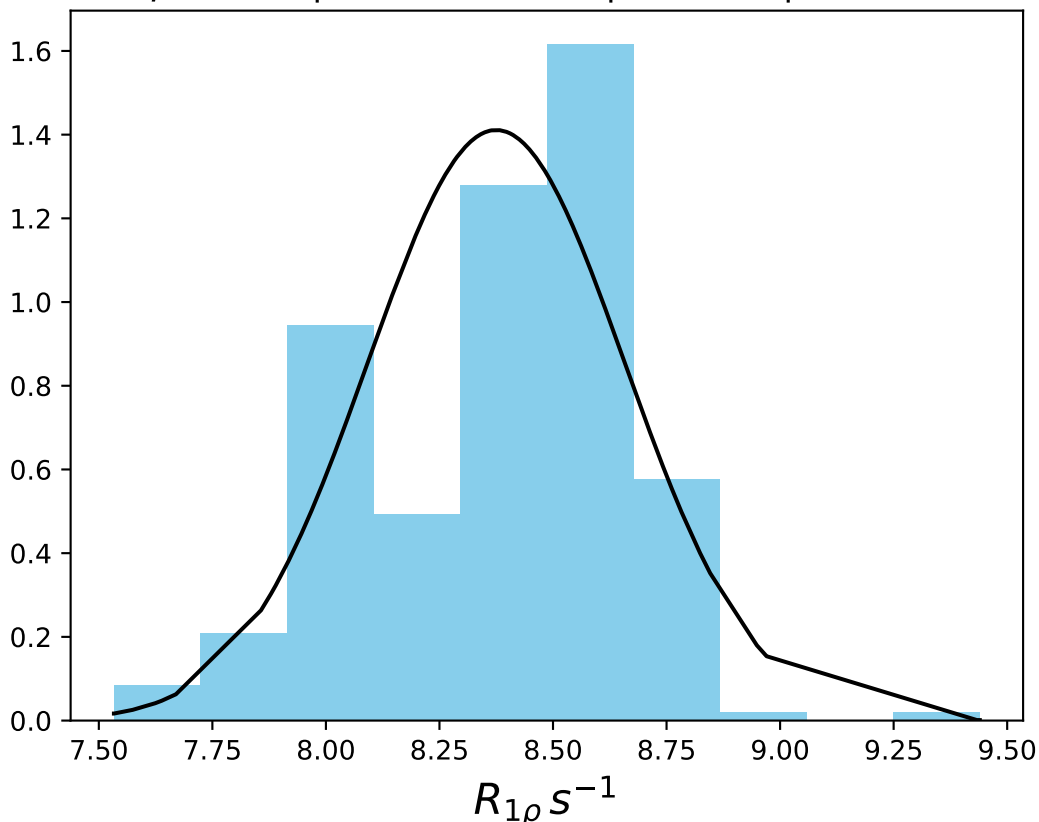
ω_1 200 Hz | Ω_{eff} - 320 Hz | FN 1423
 $\mu = 9.51$ | median = 9.52 | $\sigma = 0.67$ | $n = 500$



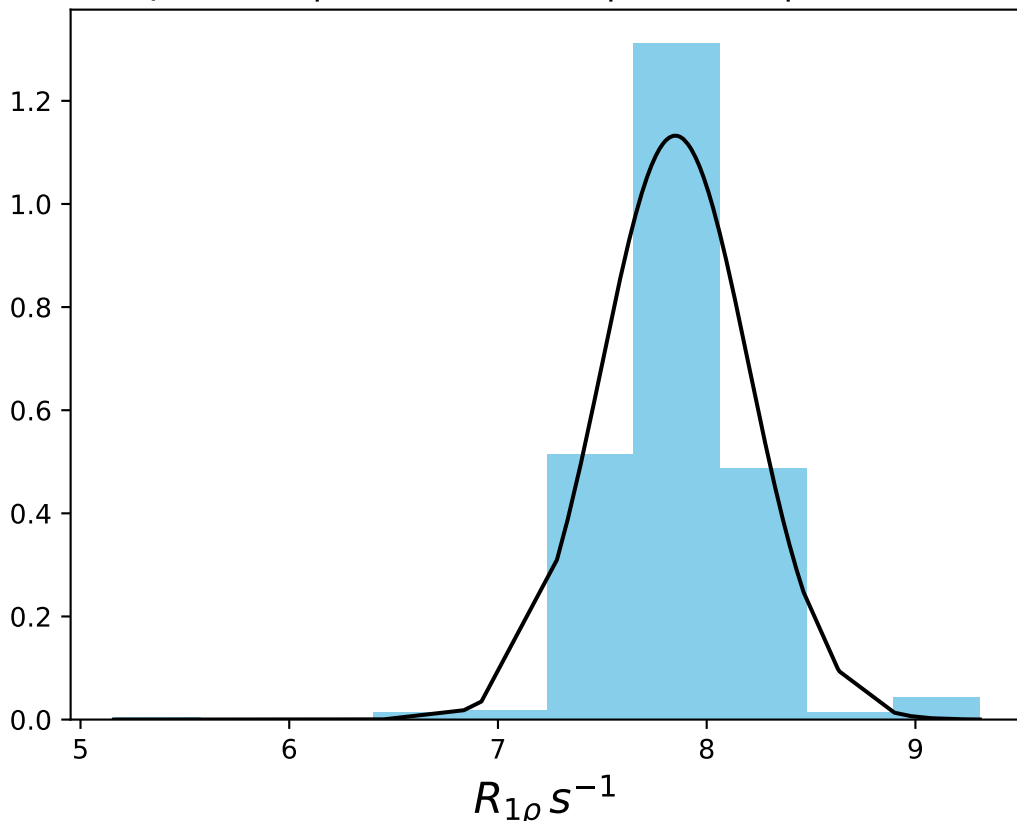
ω_1 200 Hz | Ω_{eff} - 340 Hz | FN 1424
 $\mu = 9.06$ | median = 9.11 | $\sigma = 0.40$ | $n = 500$



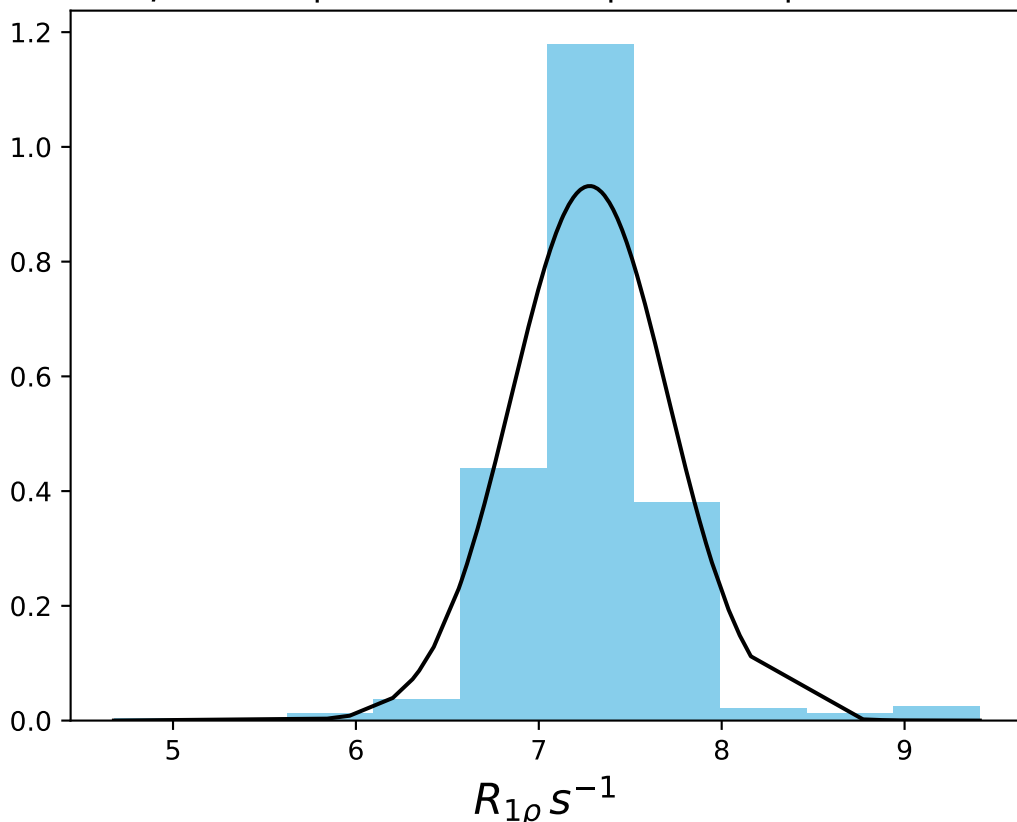
ω_1 200 Hz | $\Omega_{\text{eff}} - 360$ Hz | FN 1425
 $\mu = 8.38$ | median = 8.44 | $\sigma = 0.28$ | $n = 500$



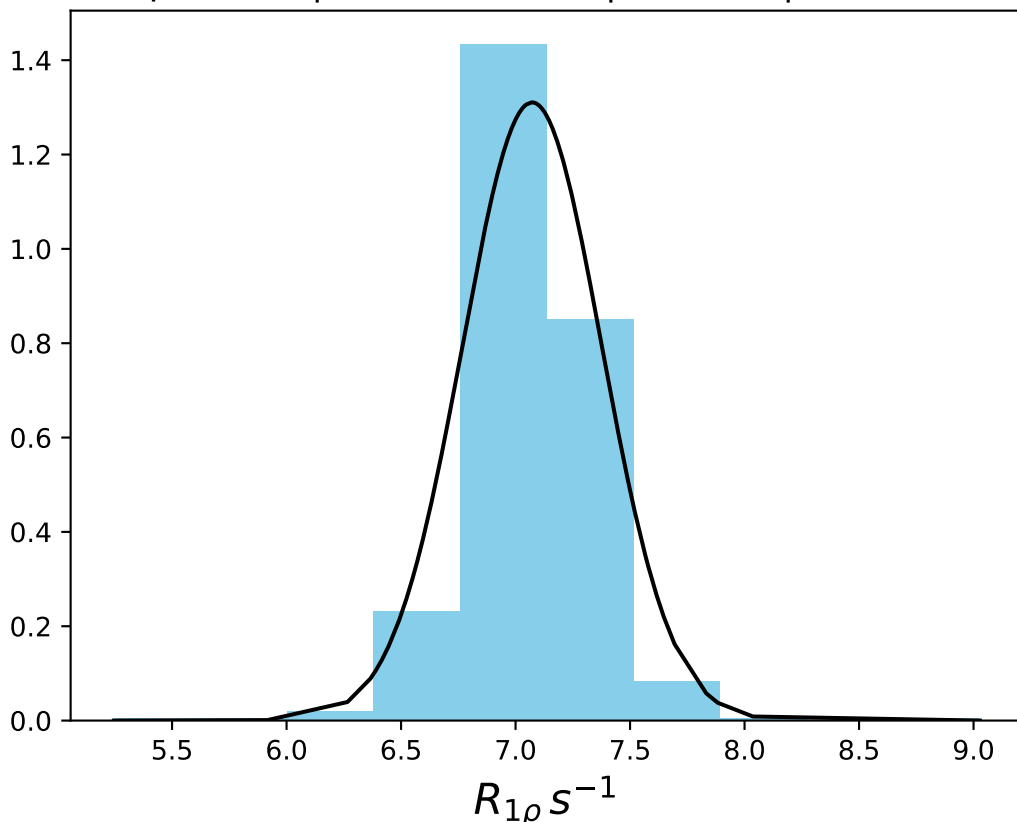
ω_1 200 Hz | Ω_{eff} - 380 Hz | FN 1426
 $\mu = 7.85$ | median = 7.85 | $\sigma = 0.35$ | $n = 500$



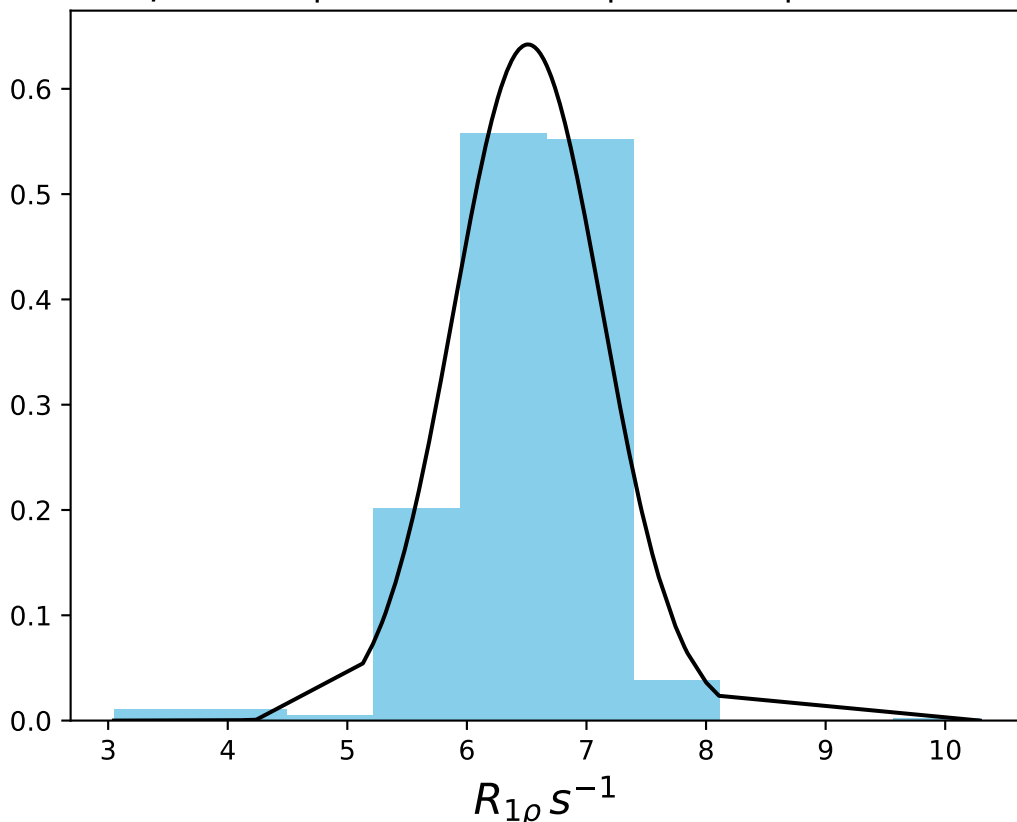
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN 1427
 $\mu = 7.28$ | median = 7.25 | $\sigma = 0.43$ | $n = 500$



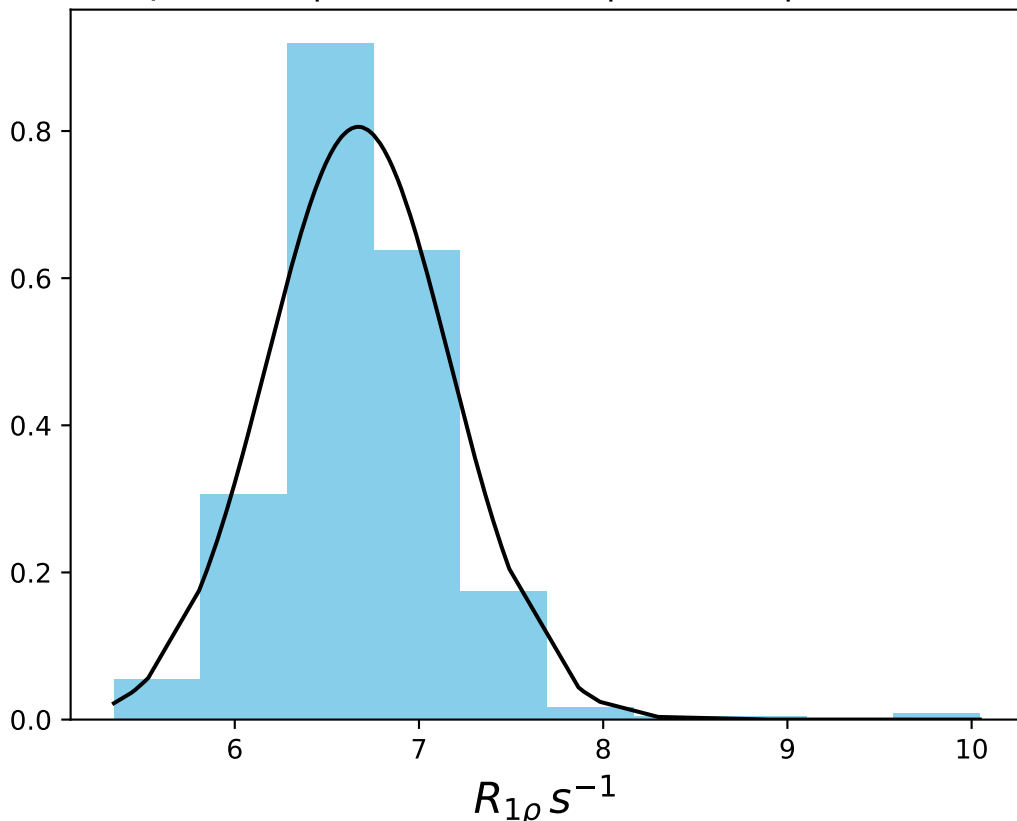
ω_1 200 Hz | $\Omega_{\text{eff}} - 420$ Hz | FN 1428
 $\mu = 7.07$ | median = 7.03 | $\sigma = 0.30$ | $n = 500$



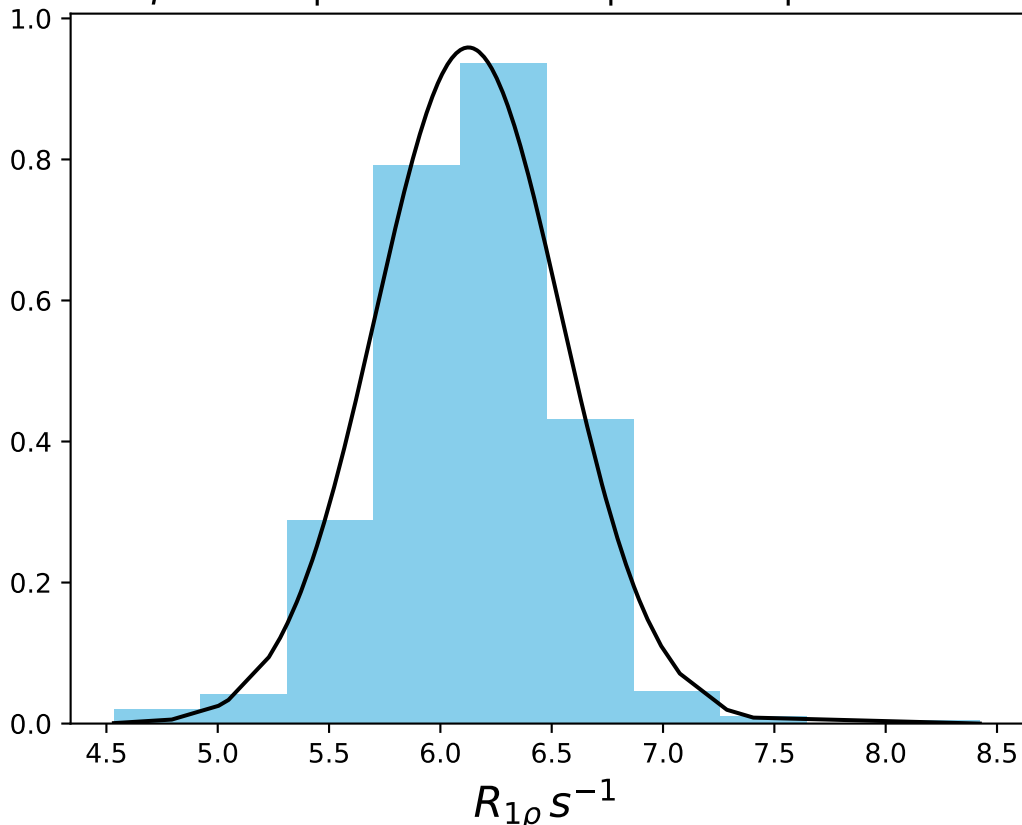
ω_1 200 Hz | Ω_{eff} - 440 Hz | FN 1429
 $\mu = 6.51$ | median = 6.59 | $\sigma = 0.62$ | $n = 500$



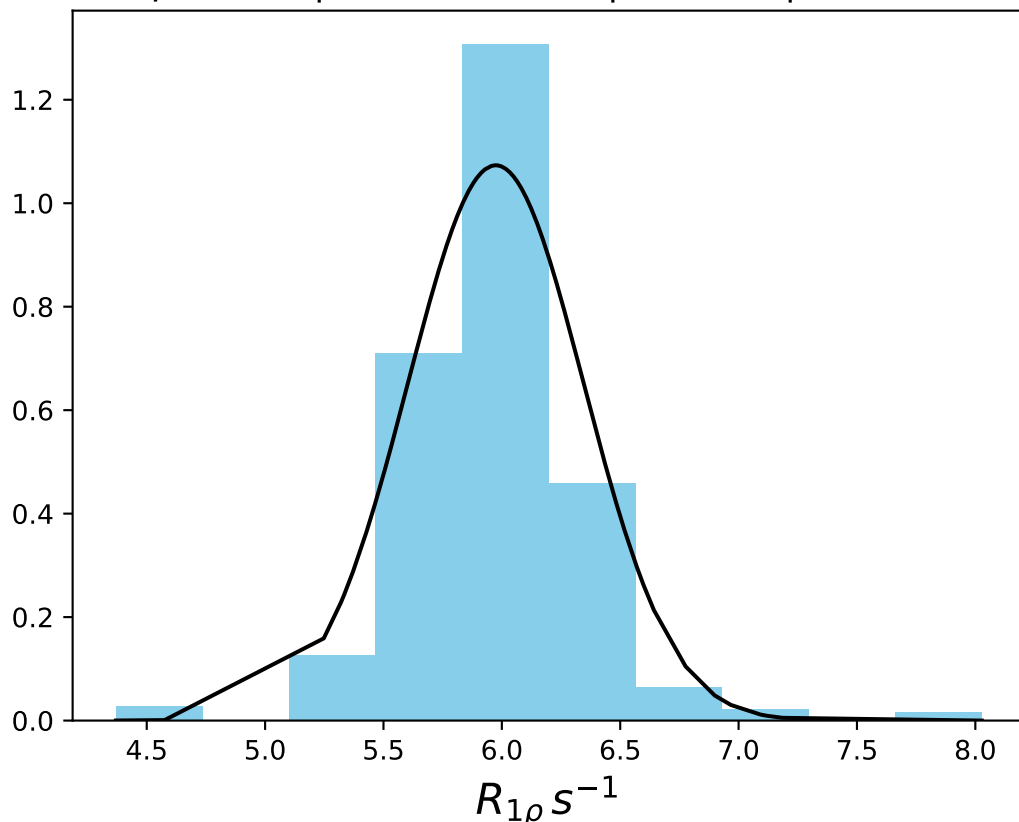
ω_1 200 Hz | Ω_{eff} - 460 Hz | FN 1430
 $\mu = 6.67$ | median = 6.65 | $\sigma = 0.50$ | $n = 500$



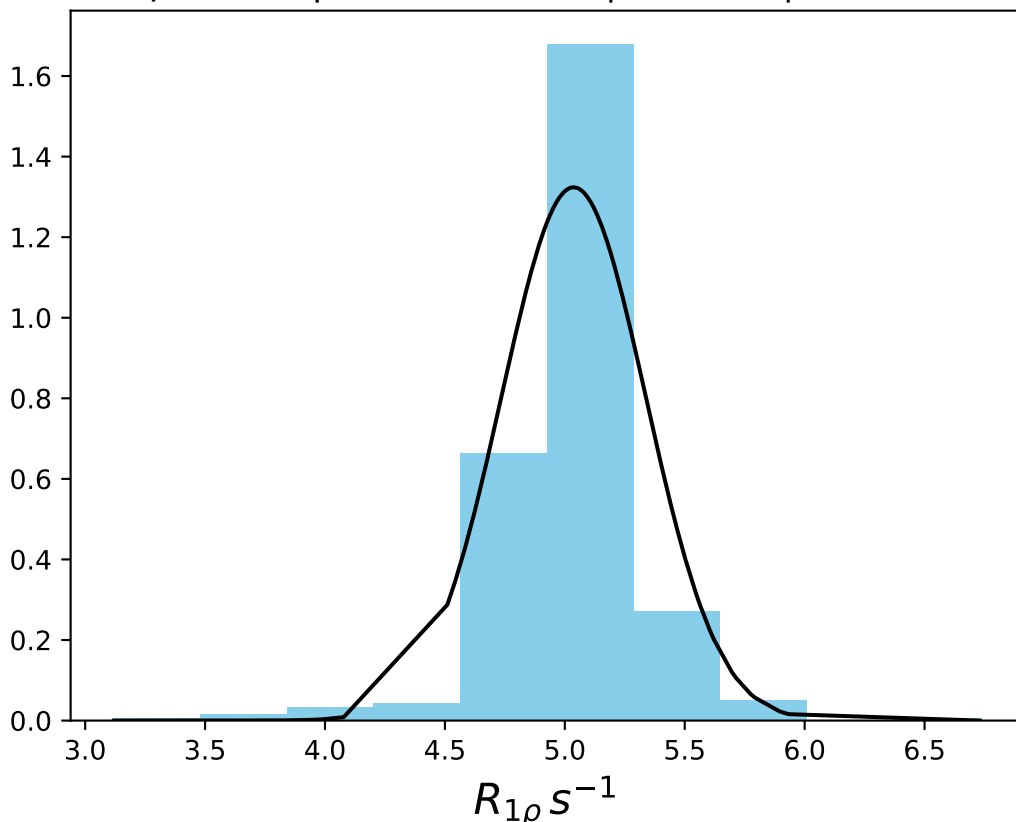
ω_1 200 Hz | Ω_{eff} - 480 Hz | FN 1431
 $\mu = 6.13$ | median = 6.15 | $\sigma = 0.42$ | $n = 500$



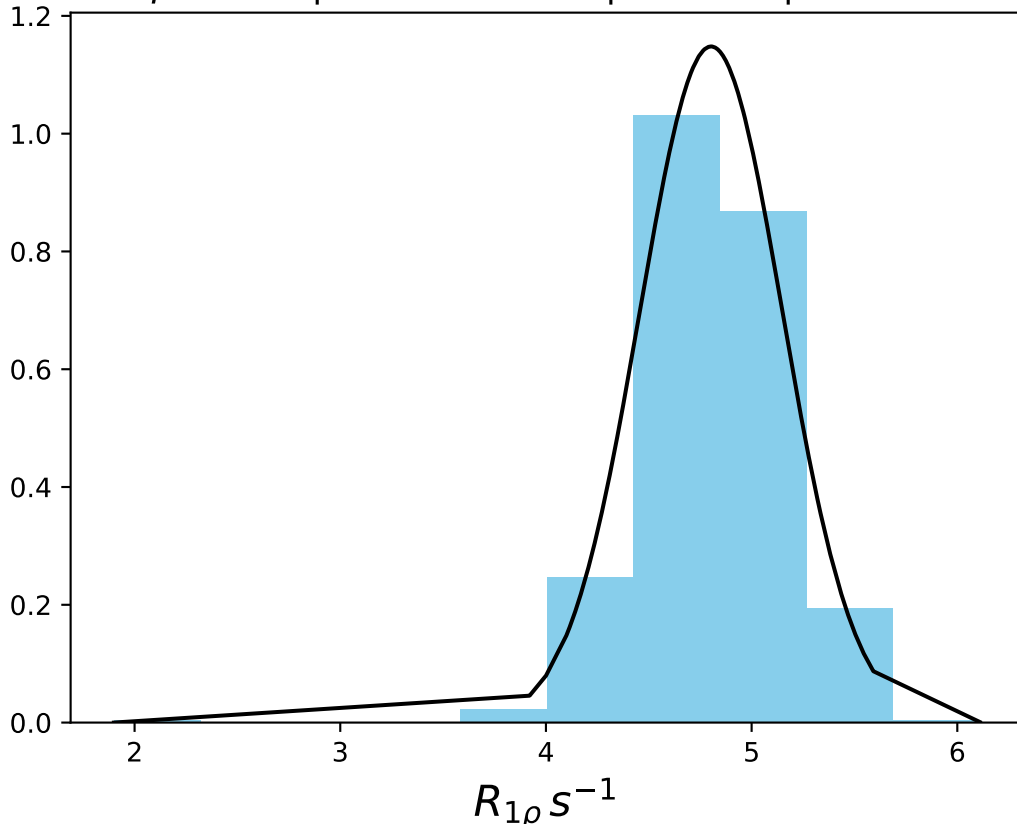
ω_1 200 Hz | Ω_{eff} - 500 Hz | FN 1432
 $\mu = 5.97$ | median = 5.96 | $\sigma = 0.37$ | $n = 500$



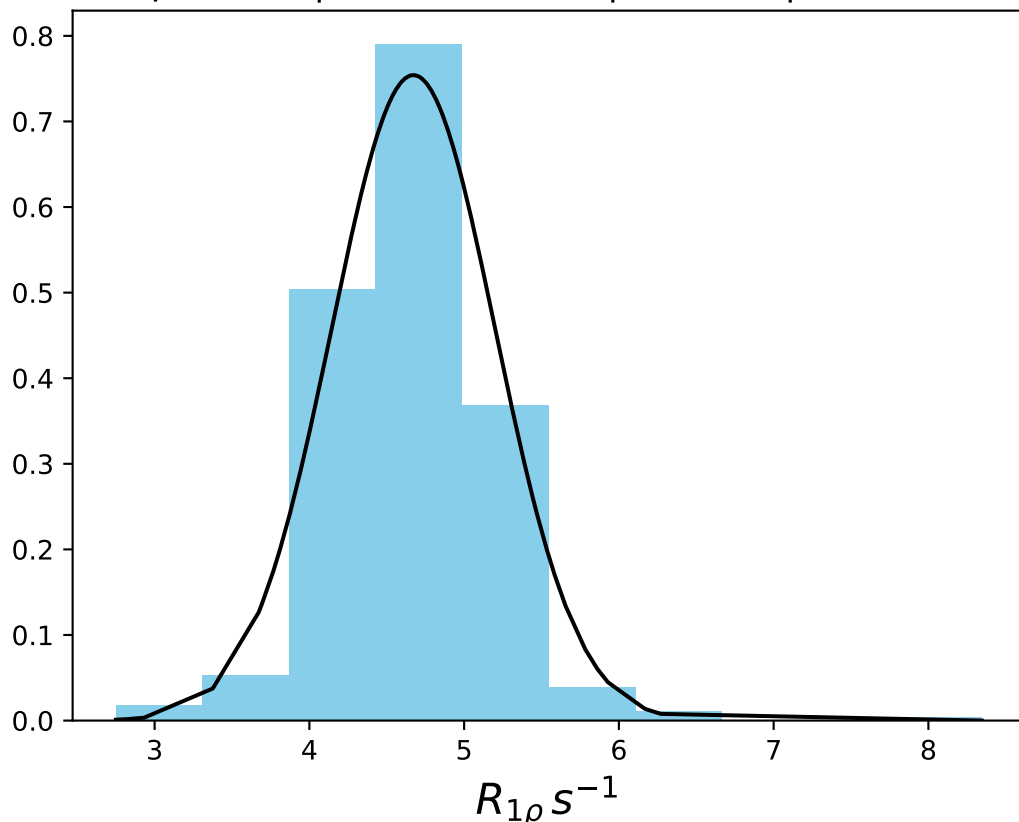
ω_1 200 Hz | Ω_{eff} - 550 Hz | FN 1433
 $\mu = 5.04$ | median = 5.05 | $\sigma = 0.30$ | $n = 500$



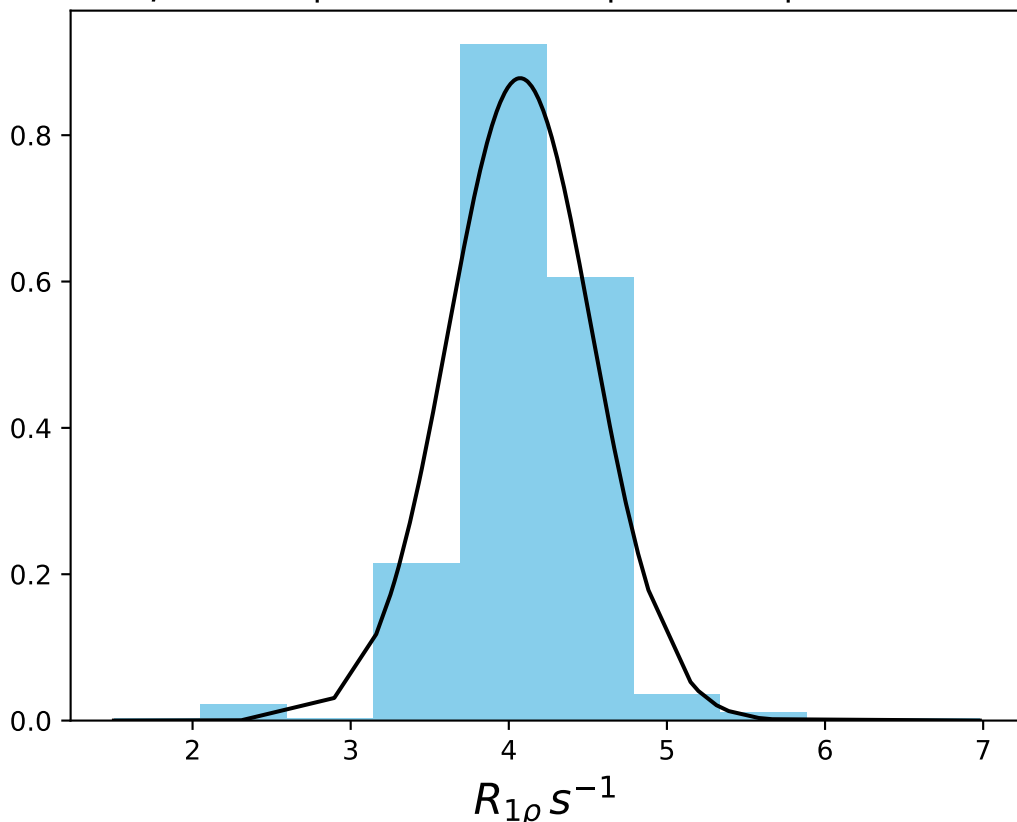
ω_1 200 Hz | Ω_{eff} - 600 Hz | FN 1434
 $\mu = 4.80$ | median = 4.80 | $\sigma = 0.35$ | $n = 500$



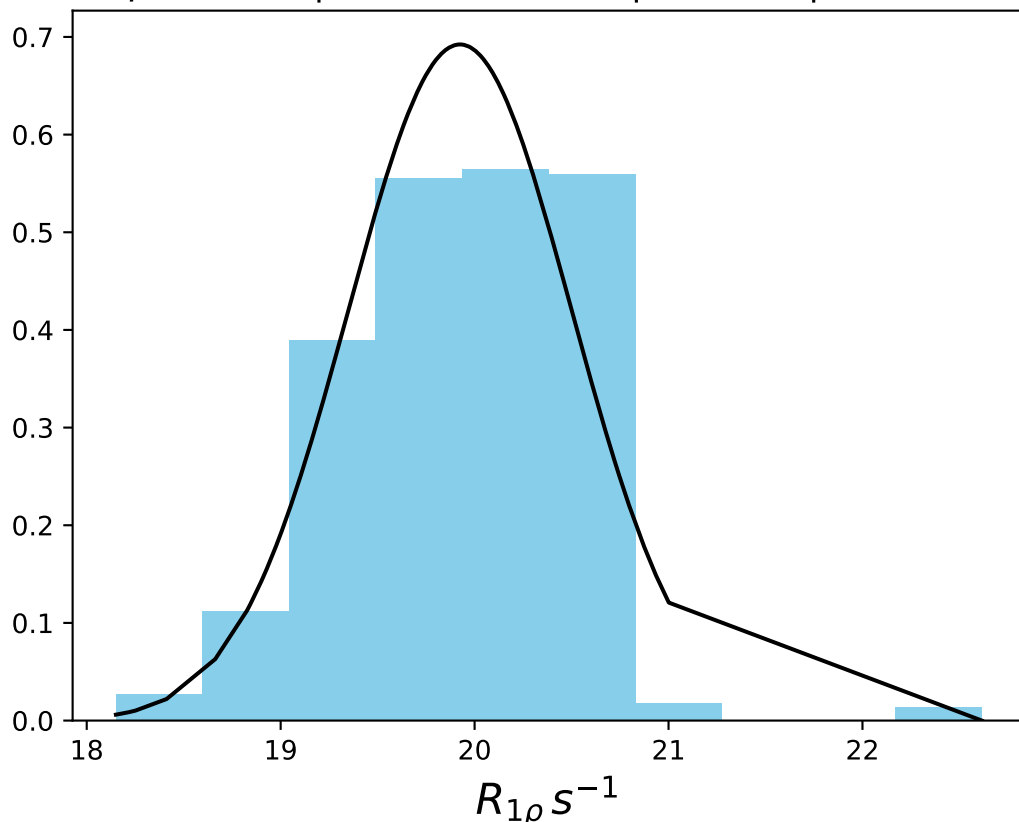
ω_1 200 Hz | Ω_{eff} - 650 Hz | FN 1435
 $\mu = 4.67$ | median = 4.69 | $\sigma = 0.53$ | $n = 500$



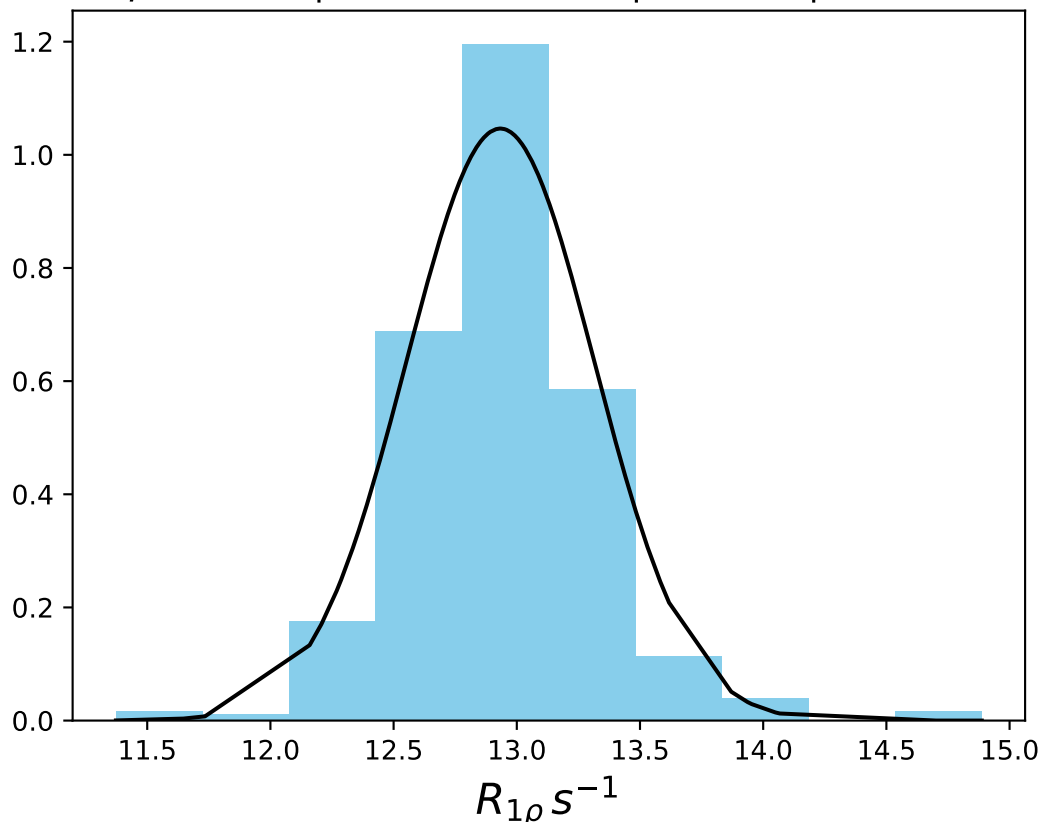
ω_1 200 Hz | Ω_{eff} - 700 Hz | FN 1436
 $\mu = 4.07$ | median = 4.08 | $\sigma = 0.45$ | $n = 500$



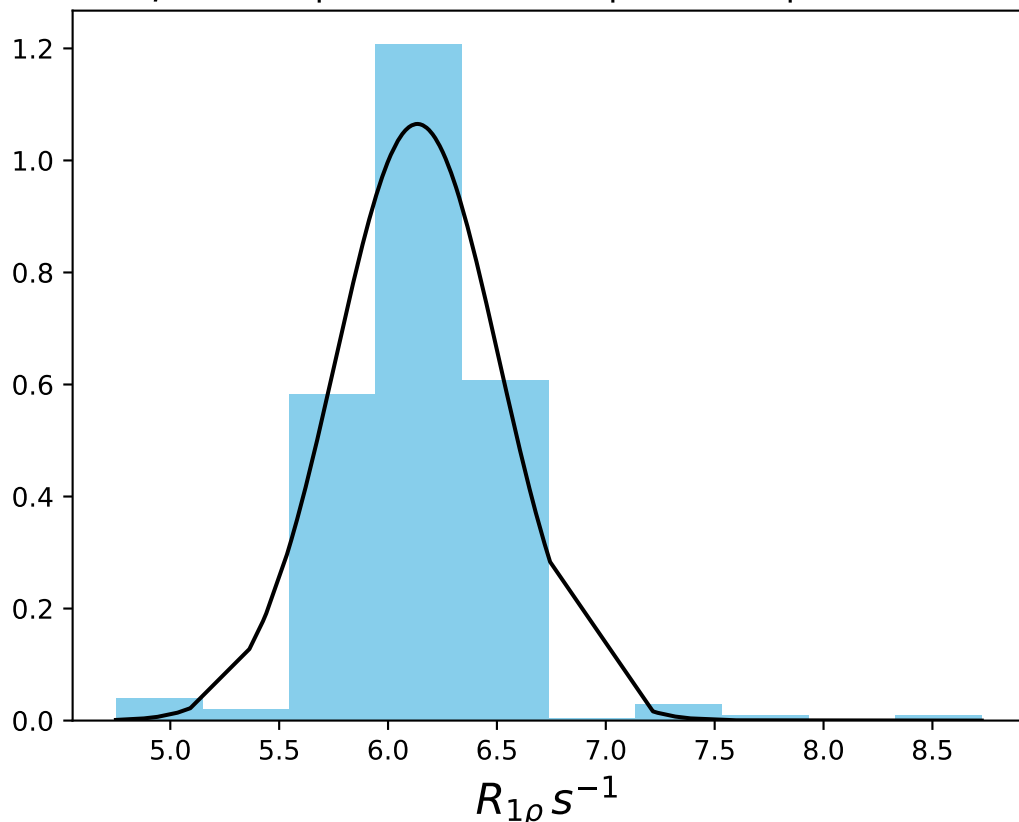
ω_1 200 Hz | Ω_{eff} 100 Hz | FN 1437
 $\mu = 19.92$ | median = 19.97 | $\sigma = 0.58$ | $n = 500$



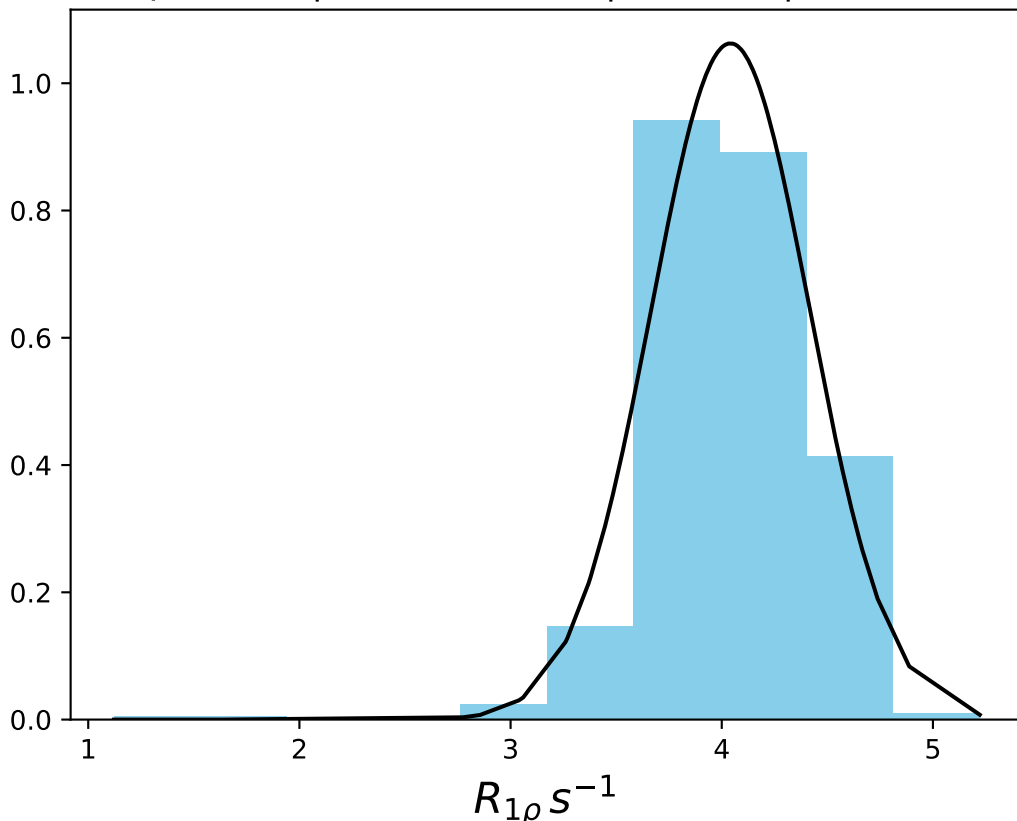
ω_1 200 Hz | Ω_{eff} 200 Hz | FN 1438
 $\mu = 12.93$ | median = 12.95 | $\sigma = 0.38$ | $n = 500$



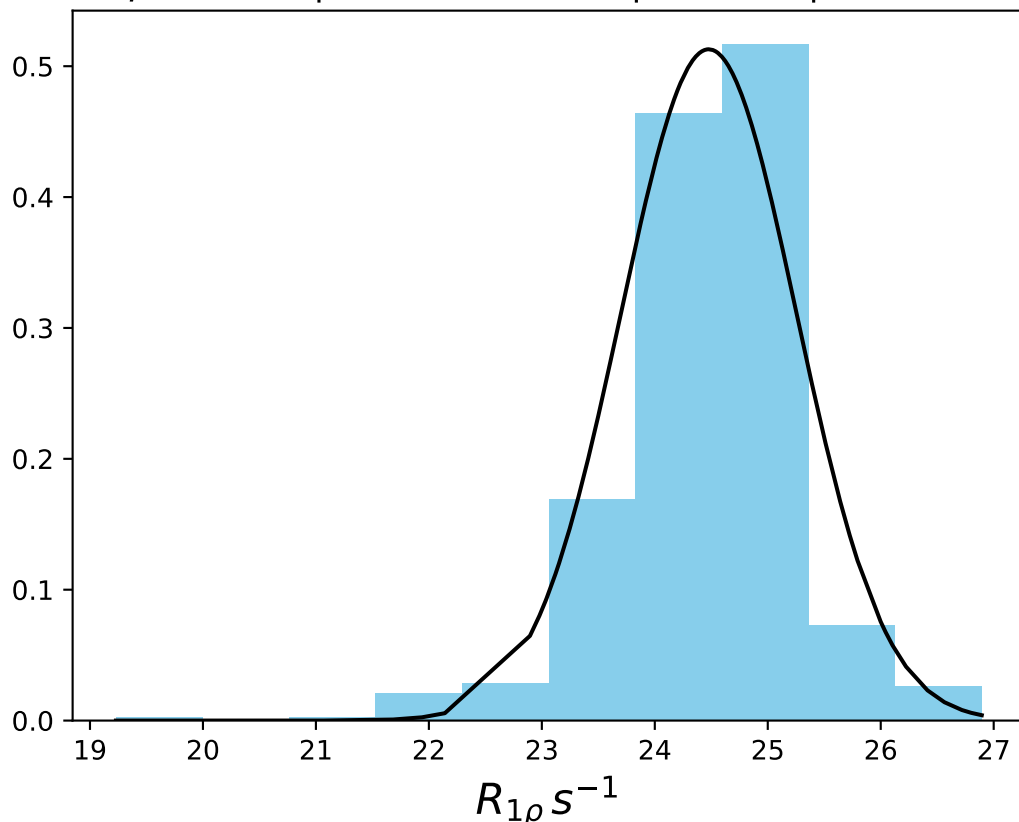
ω_1 200 Hz | Ω_{eff} 400 Hz | FN 1439
 $\mu = 6.13$ | median = 6.12 | $\sigma = 0.37$ | $n = 500$



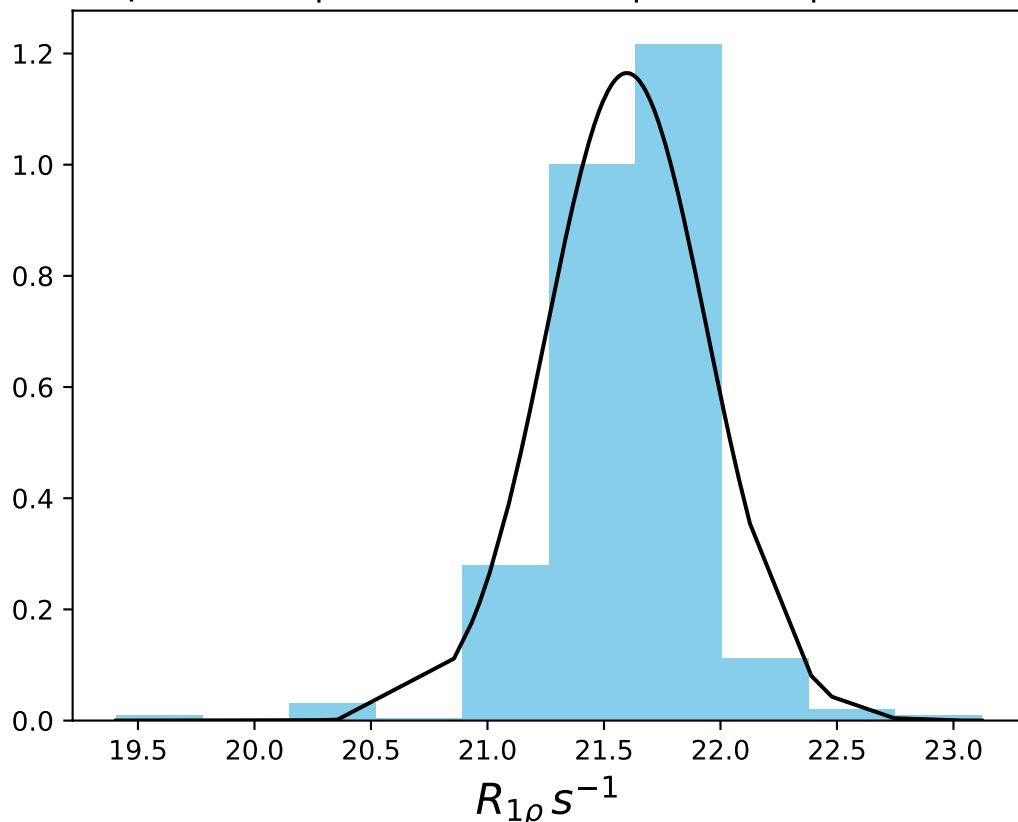
ω_1 200 Hz | Ω_{eff} 600 Hz | FN 1440
 $\mu = 4.04$ | median = 4.03 | $\sigma = 0.38$ | $n = 500$



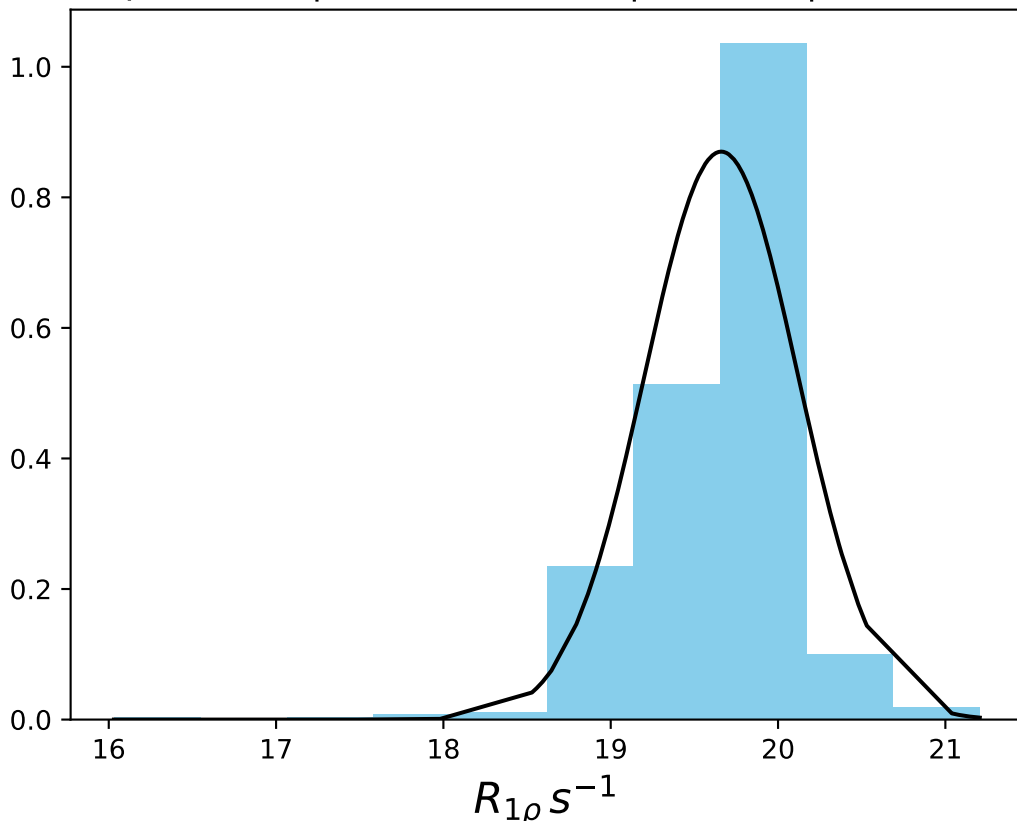
ω_1 400 Hz | Ω_{eff} - 100 Hz | FN 1441
 $\mu = 24.48$ | median = 24.55 | $\sigma = 0.78$ | $n = 500$



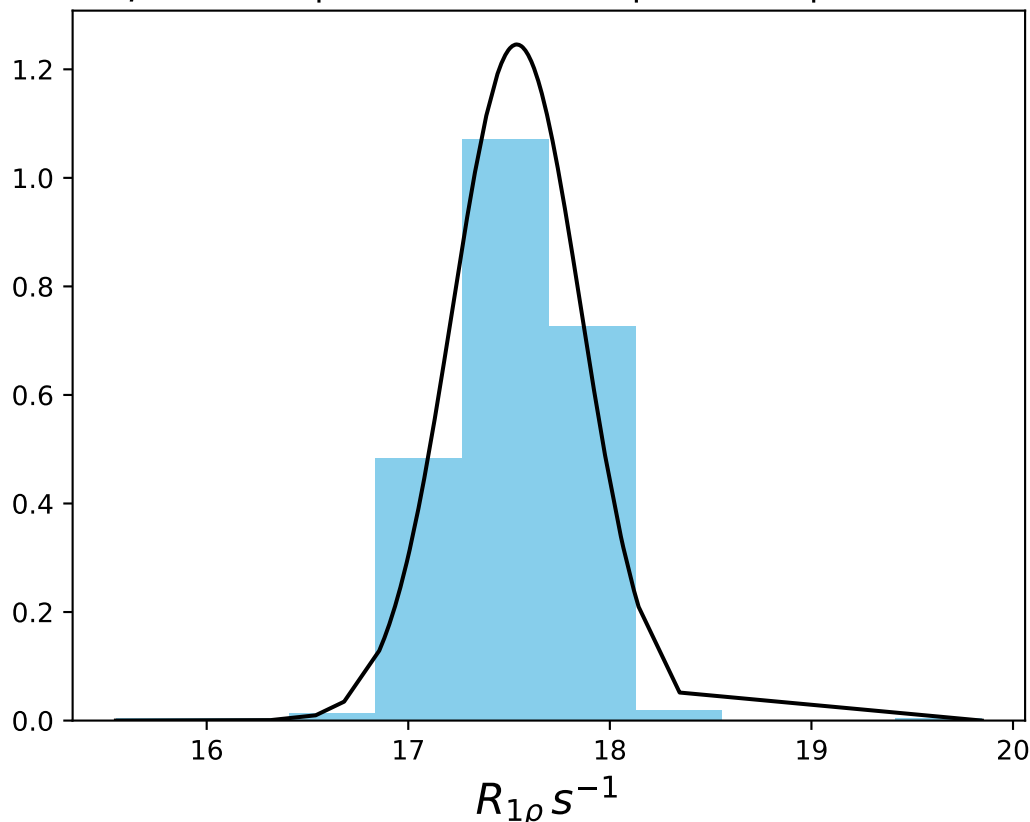
ω_1 400 Hz | Ω_{eff} - 200 Hz | FN 1442
 $\mu = 21.60$ | median = 21.64 | $\sigma = 0.34$ | $n = 500$



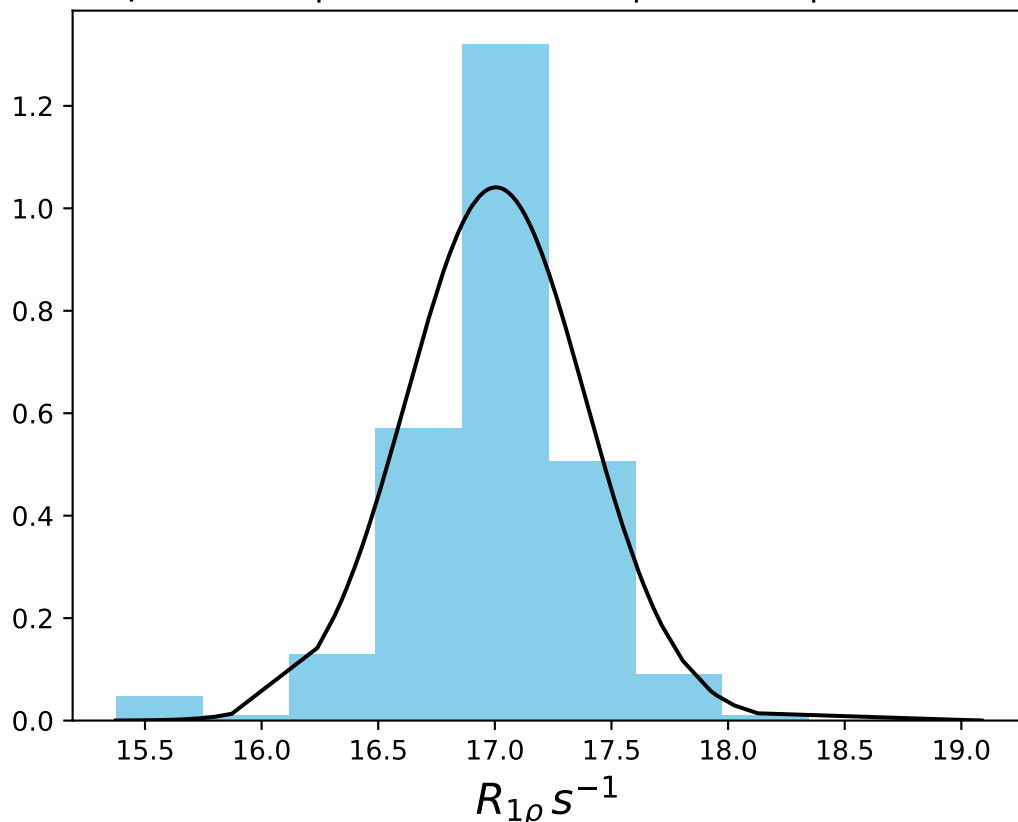
ω_1 400 Hz | Ω_{eff} - 250 Hz | FN 1443
 $\mu = 19.66$ | median = 19.73 | $\sigma = 0.46$ | $n = 500$



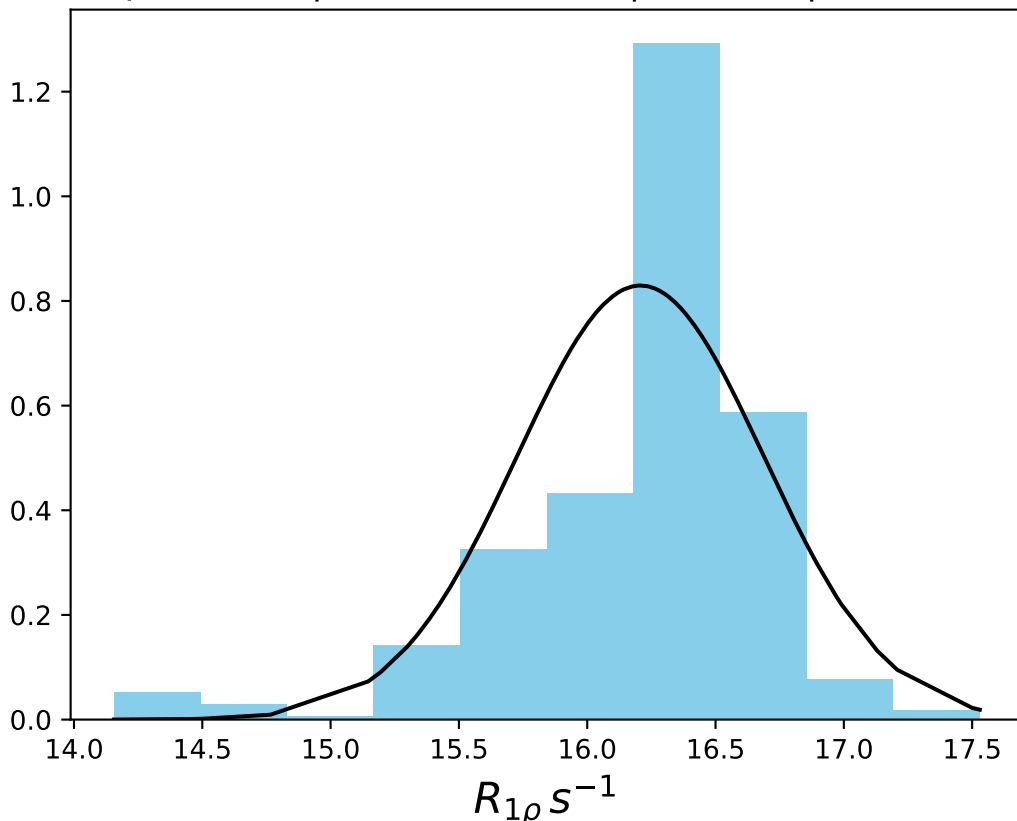
ω_1 400 Hz | Ω_{eff} - 300 Hz | FN 1444
 $\mu = 17.54$ | median = 17.61 | $\sigma = 0.32$ | $n = 500$



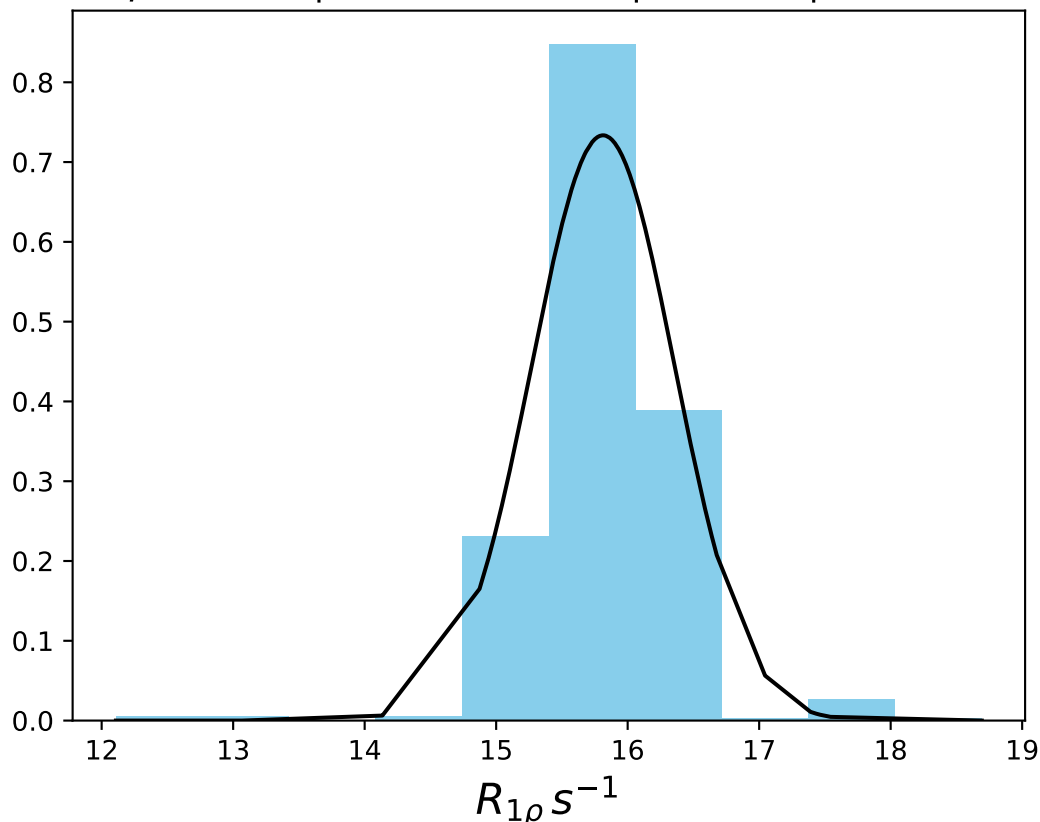
ω_1 400 Hz | $\Omega_{\text{eff}} - 320$ Hz | FN 1445
 $\mu = 17.00$ | median = 17.06 | $\sigma = 0.38$ | $n = 500$



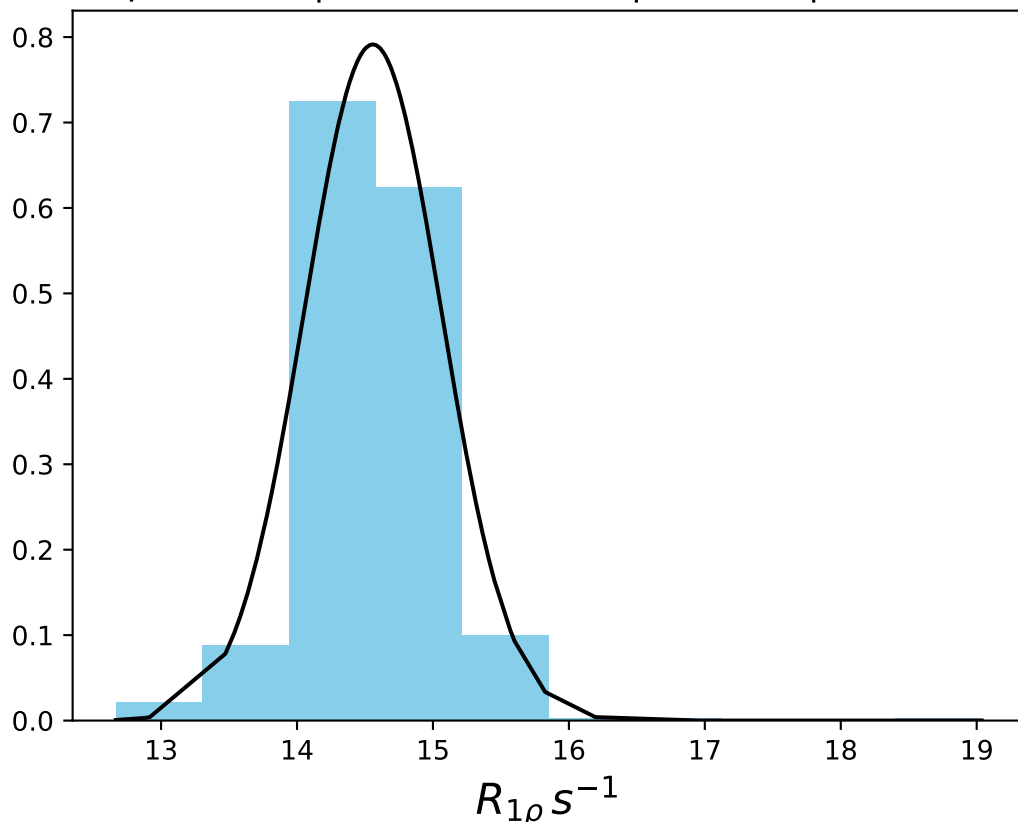
ω_1 400 Hz | Ω_{eff} - 340 Hz | FN 1446
 $\mu = 16.21$ | median = 16.34 | $\sigma = 0.48$ | $n = 500$



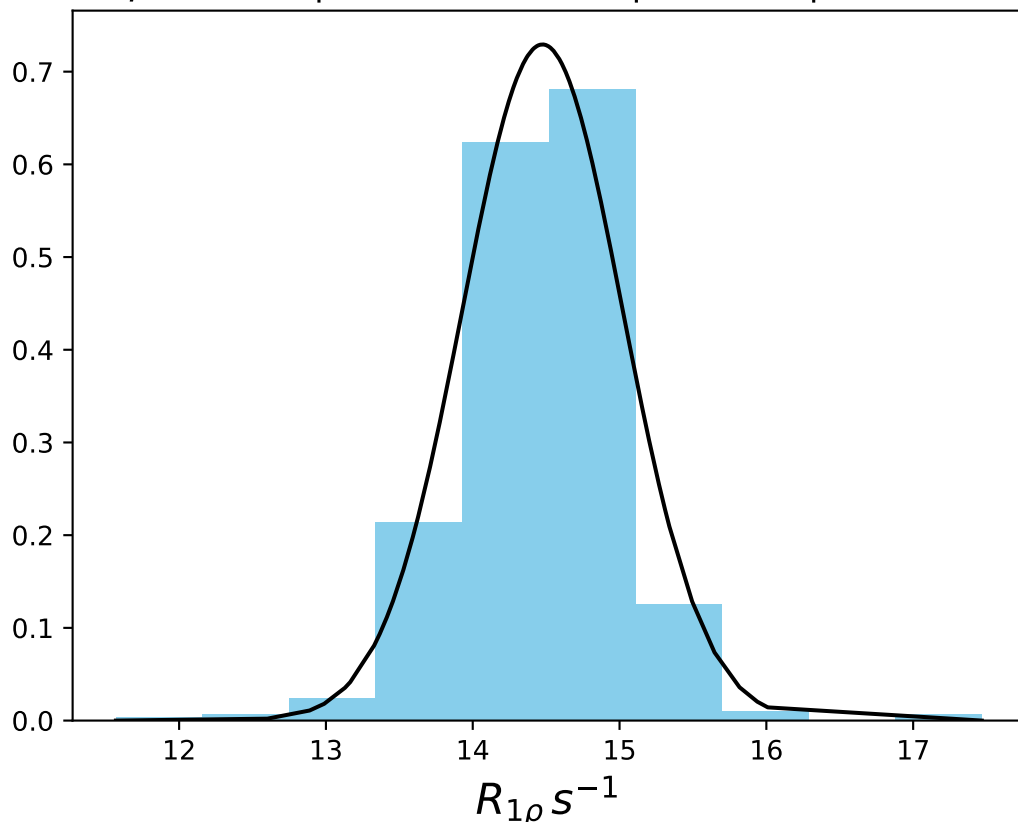
ω_1 400 Hz | Ω_{eff} - 360 Hz | FN 1447
 $\mu = 15.81$ | median = 15.86 | $\sigma = 0.54$ | $n = 500$



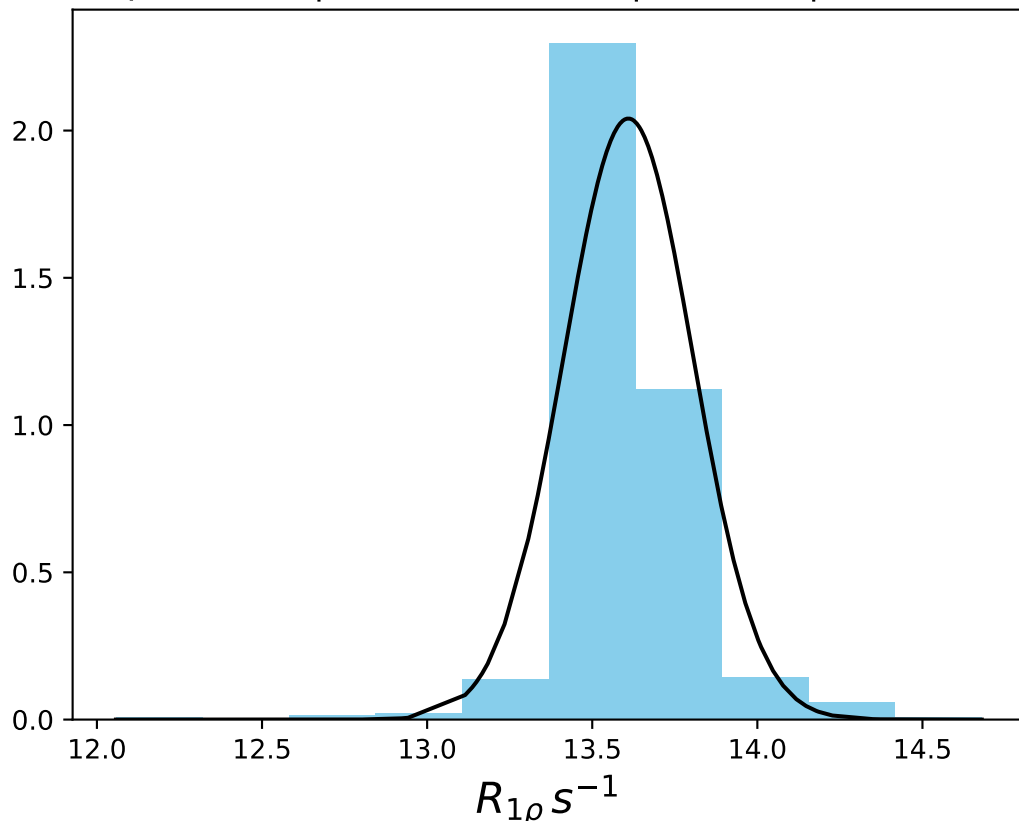
ω_1 400 Hz | $\Omega_{eff} - 380$ Hz | FN 1448
 $\mu = 14.56$ | median = 14.55 | $\sigma = 0.50$ | $n = 500$



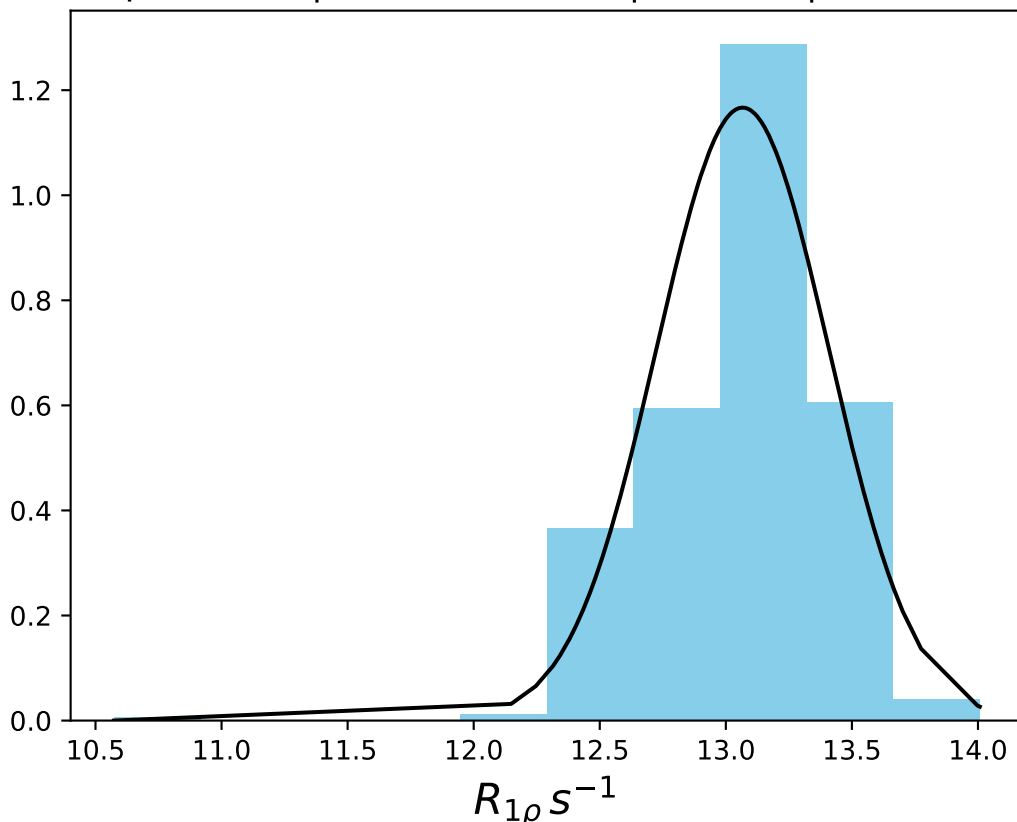
ω_1 400 Hz | $\Omega_{eff} - 400$ Hz | FN 1449
 $\mu = 14.48$ | median = 14.51 | $\sigma = 0.55$ | $n = 500$



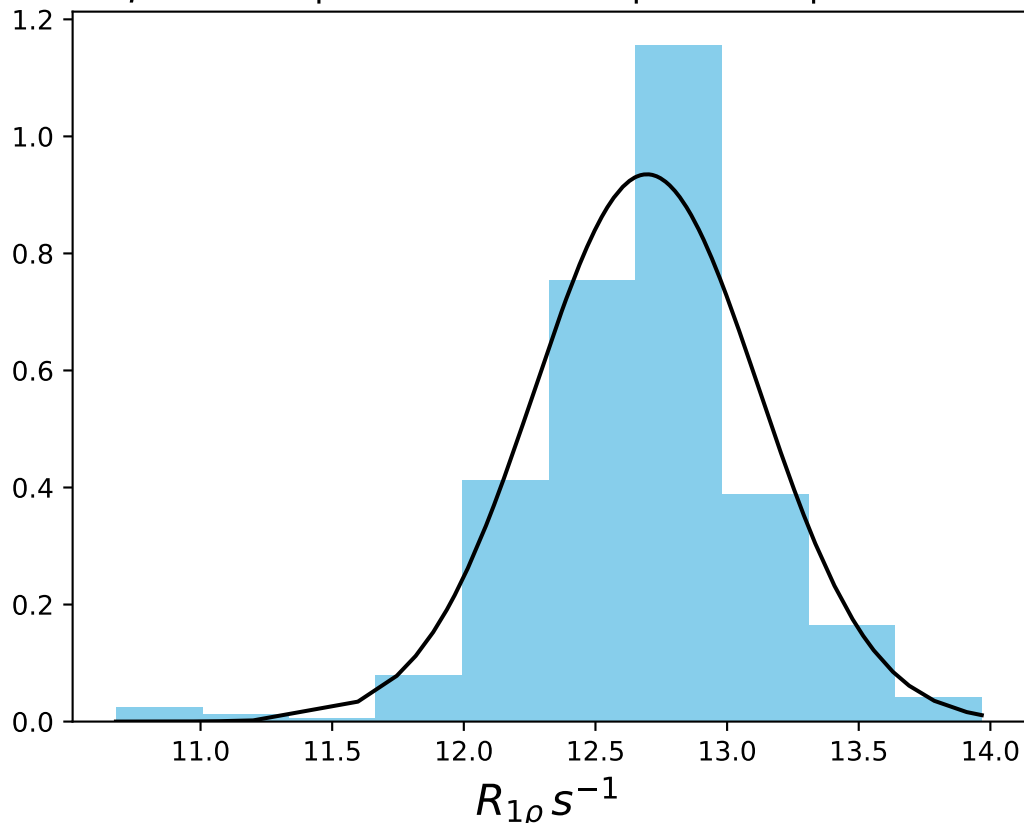
ω_1 400 Hz | Ω_{eff} - 420 Hz | FN 1450
 $\mu = 13.61$ | median = 13.60 | $\sigma = 0.20$ | $n = 500$



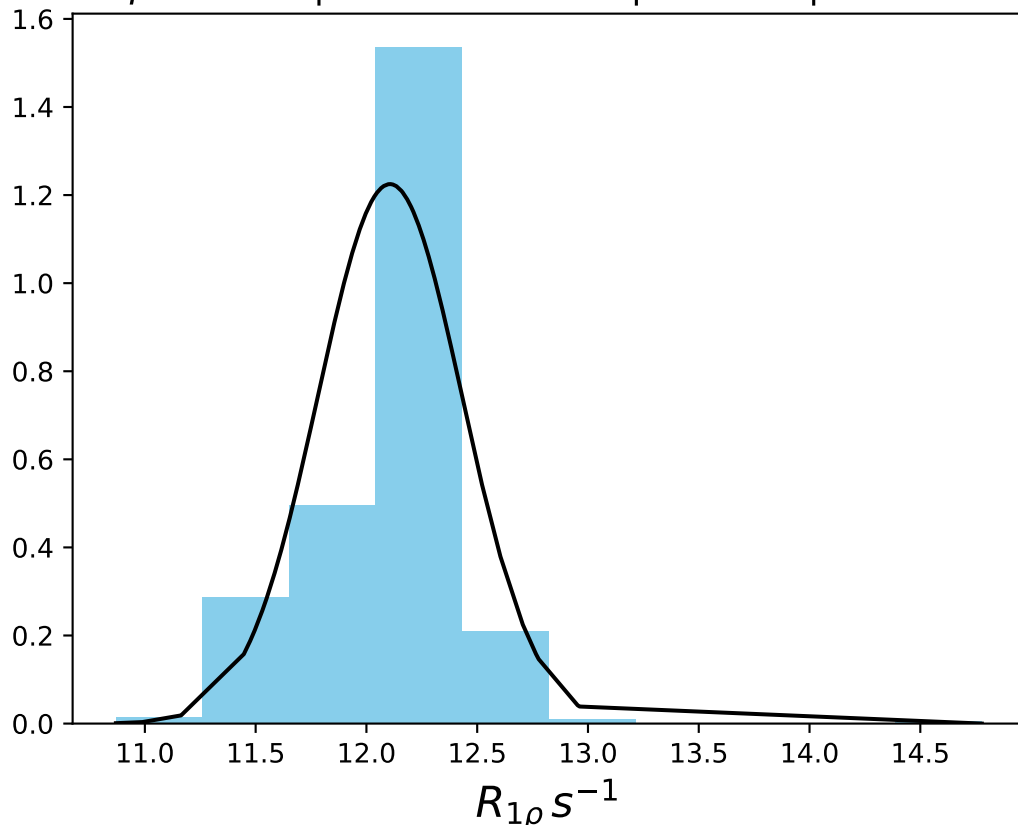
ω_1 400 Hz | Ω_{eff} - 440 Hz | FN 1451
 $\mu = 13.07$ | median = 13.09 | $\sigma = 0.34$ | $n = 500$



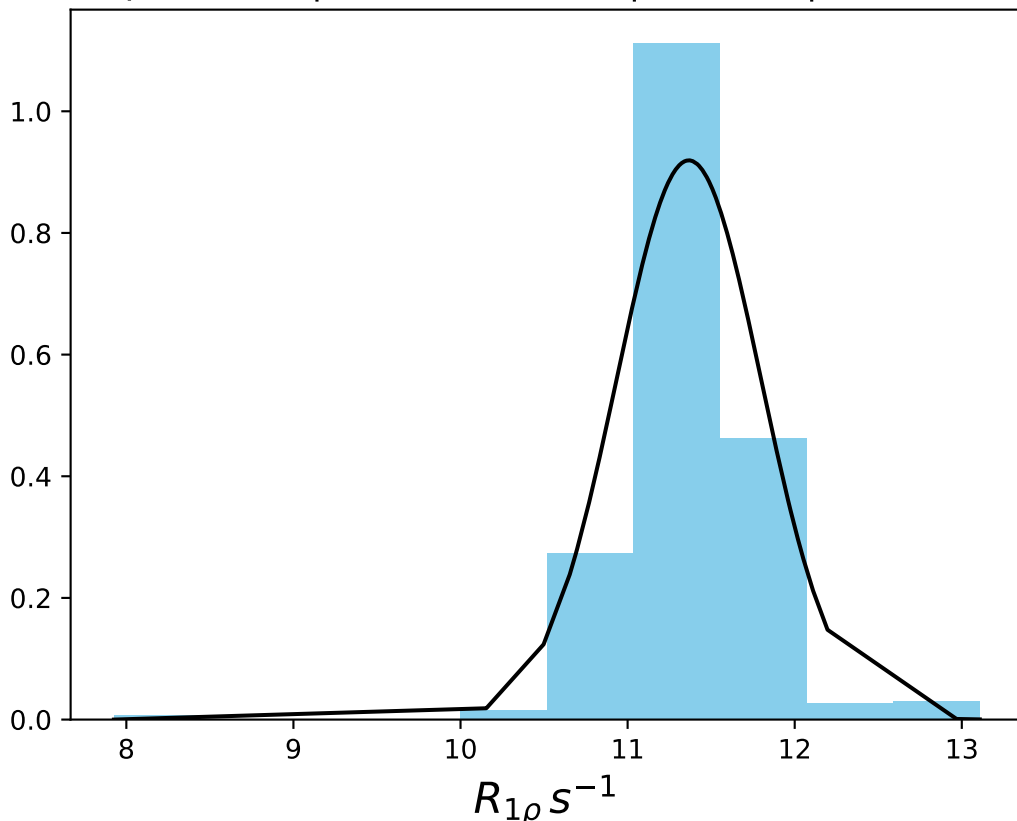
ω_1 400 Hz | Ω_{eff} - 460 Hz | FN 1452
 $\mu = 12.70$ | median = 12.73 | $\sigma = 0.43$ | $n = 500$



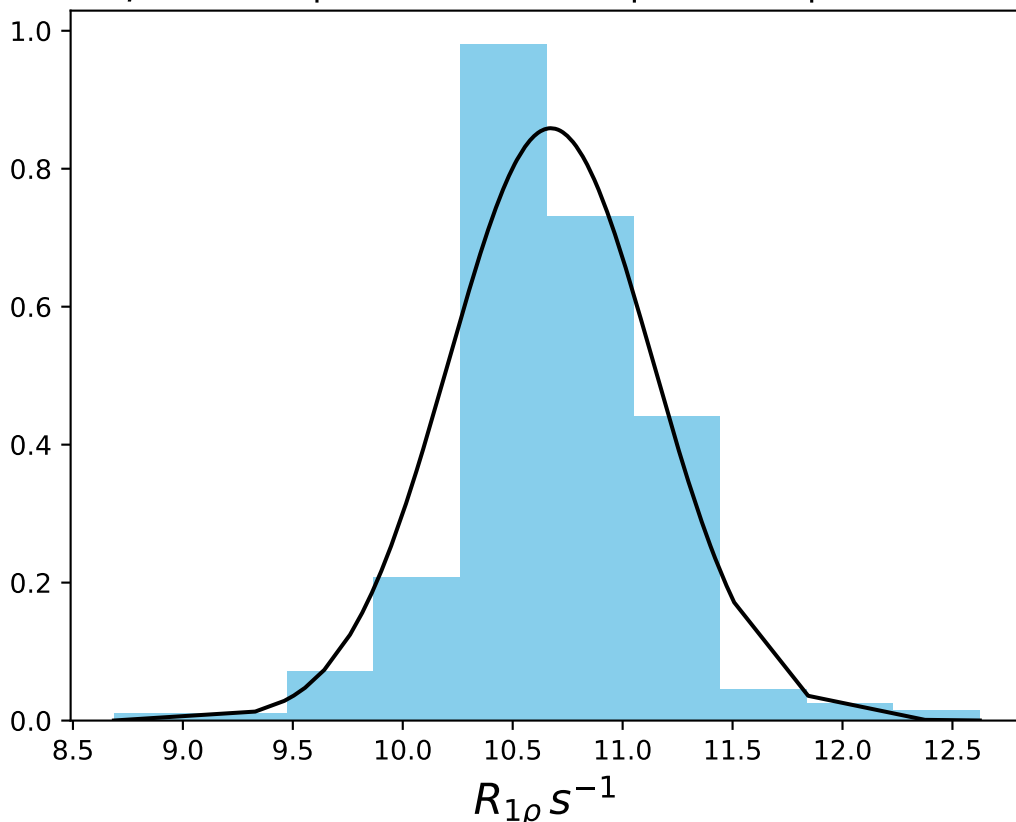
ω_1 400 Hz | Ω_{eff} - 480 Hz | FN 1453
 $\mu = 12.11$ | median = 12.20 | $\sigma = 0.33$ | $n = 500$



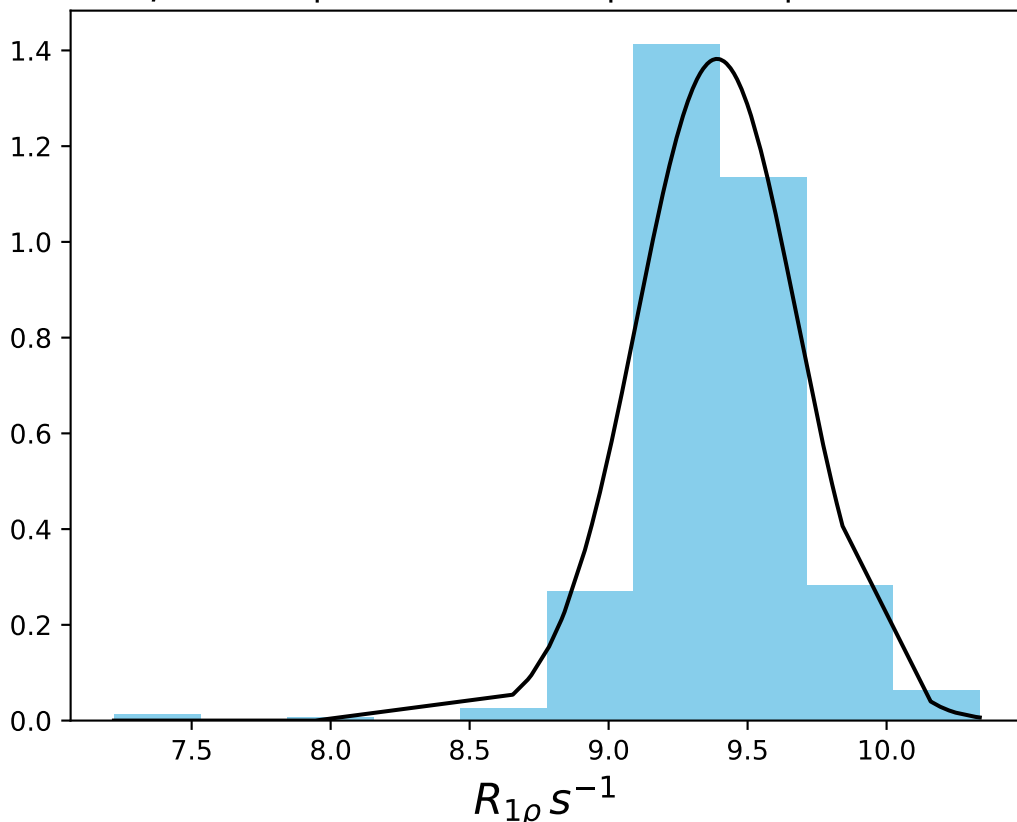
ω_1 400 Hz | Ω_{eff} - 500 Hz | FN 1454
 $\mu = 11.37$ | median = 11.35 | $\sigma = 0.43$ | $n = 500$



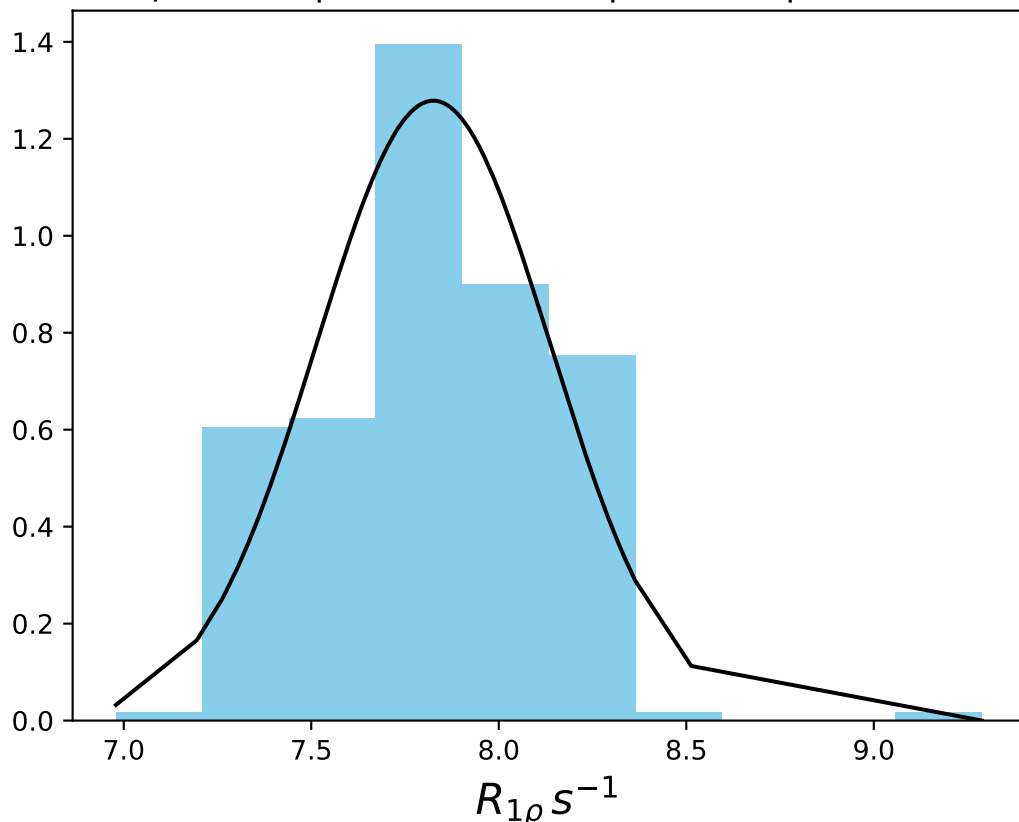
ω_1 400 Hz | Ω_{eff} - 550 Hz | FN 1455
 $\mu = 10.67$ | median = 10.64 | $\sigma = 0.46$ | $n = 500$



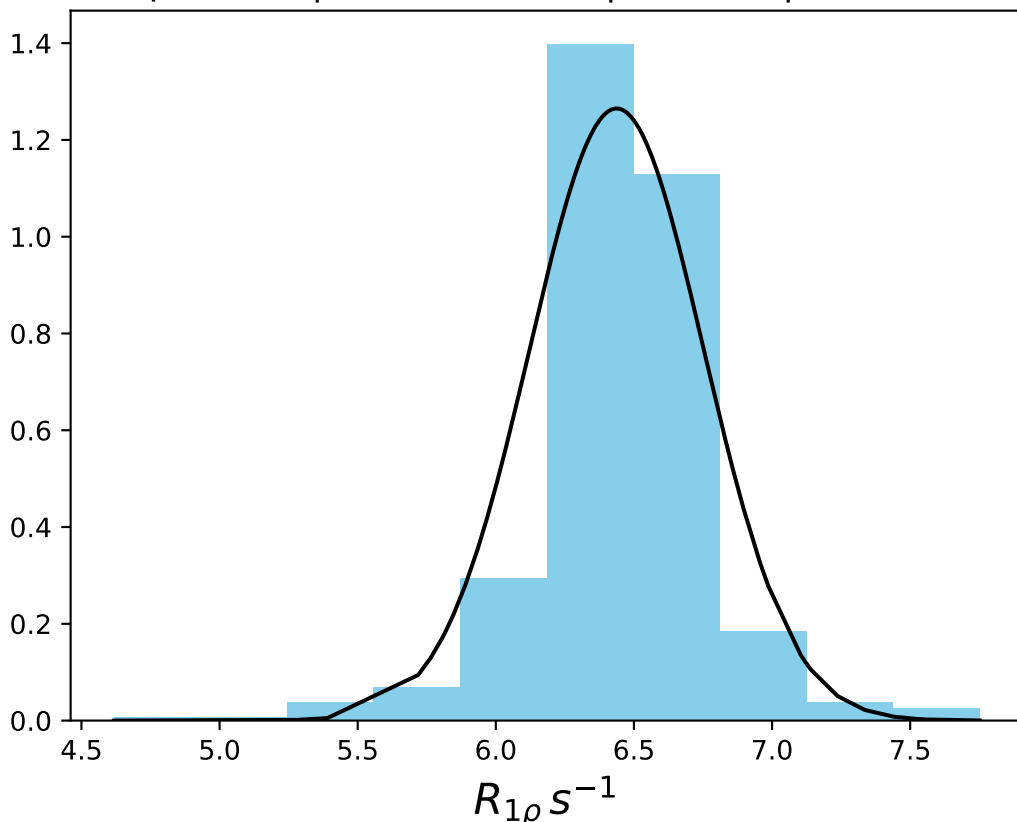
ω_1 400 Hz | Ω_{eff} - 600 Hz | FN 1456
 $\mu = 9.39$ | median = 9.38 | $\sigma = 0.29$ | $n = 500$



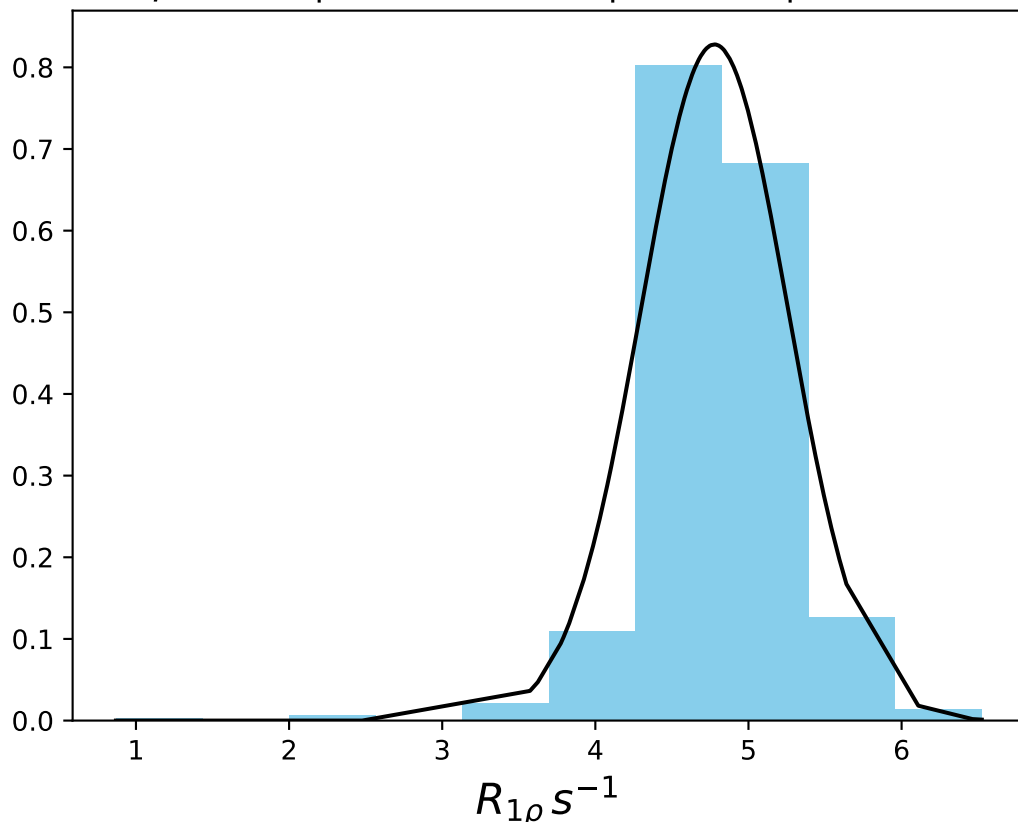
ω_1 400 Hz | Ω_{eff} - 700 Hz | FN 1457
 $\mu = 7.83$ | median = 7.82 | $\sigma = 0.31$ | $n = 500$



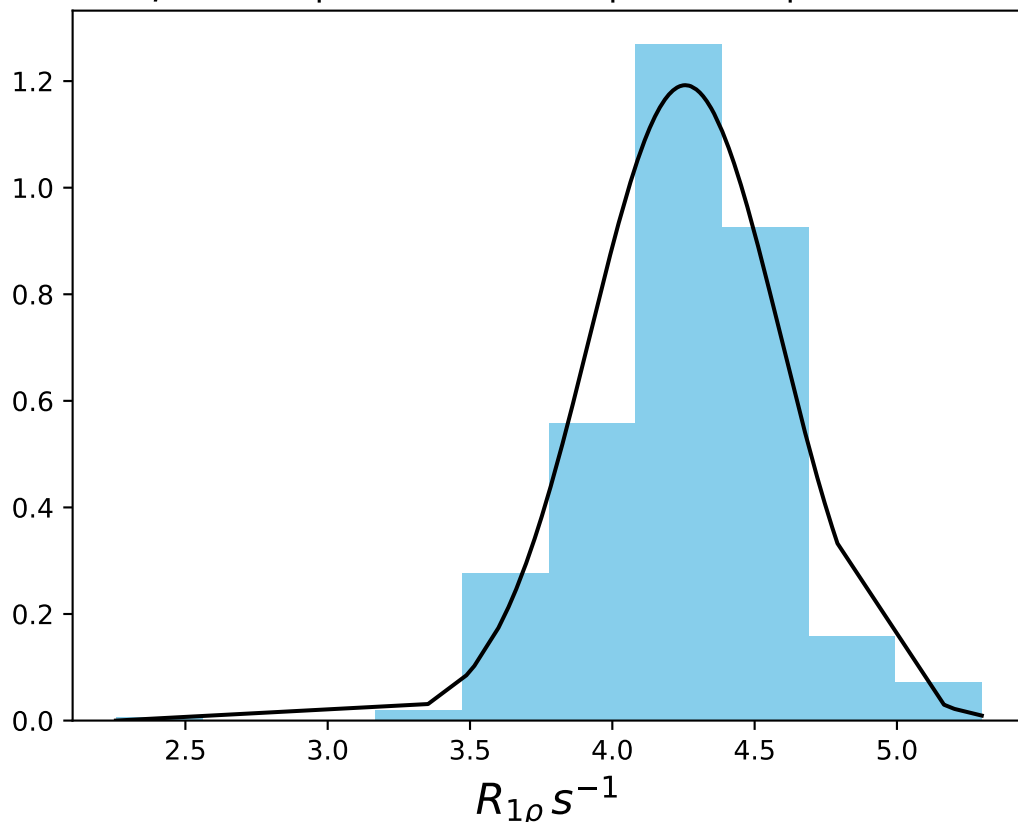
ω_1 400 Hz | Ω_{eff} - 850 Hz | FN 1458
 $\mu = 6.44$ | median = 6.45 | $\sigma = 0.32$ | $n = 500$



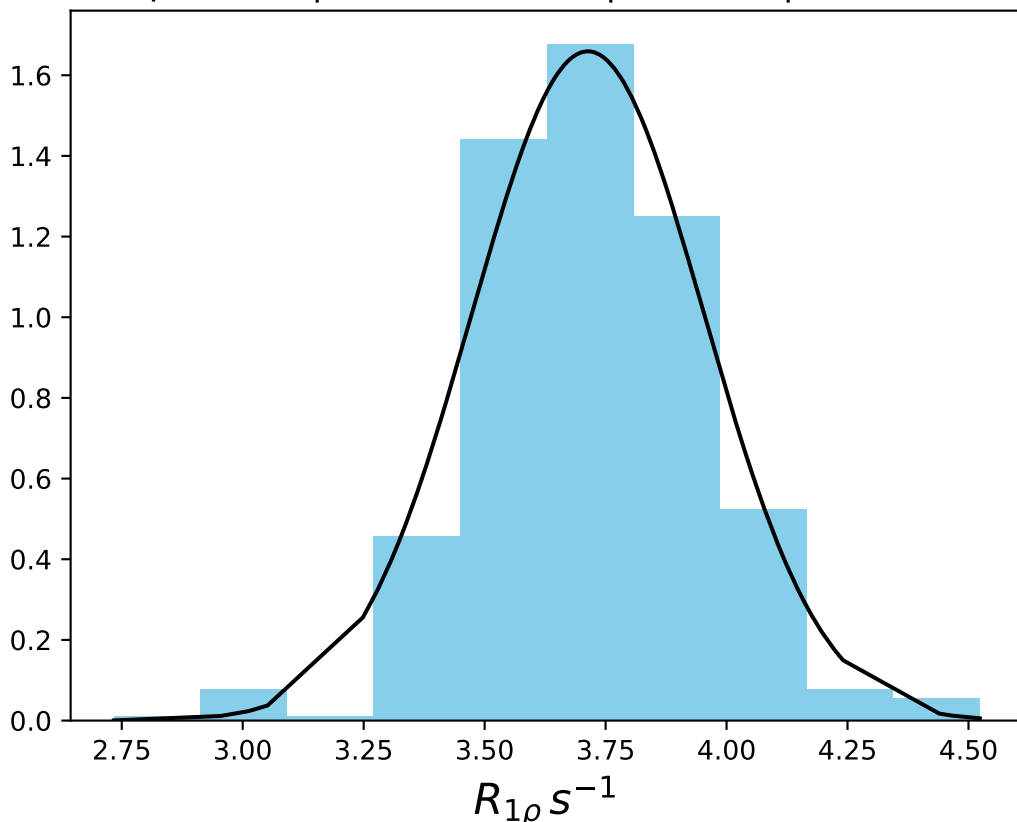
ω_1 400 Hz | Ω_{eff} - 1000 Hz | FN 1459
 $\mu = 4.78$ | median = 4.75 | $\sigma = 0.48$ | $n = 500$



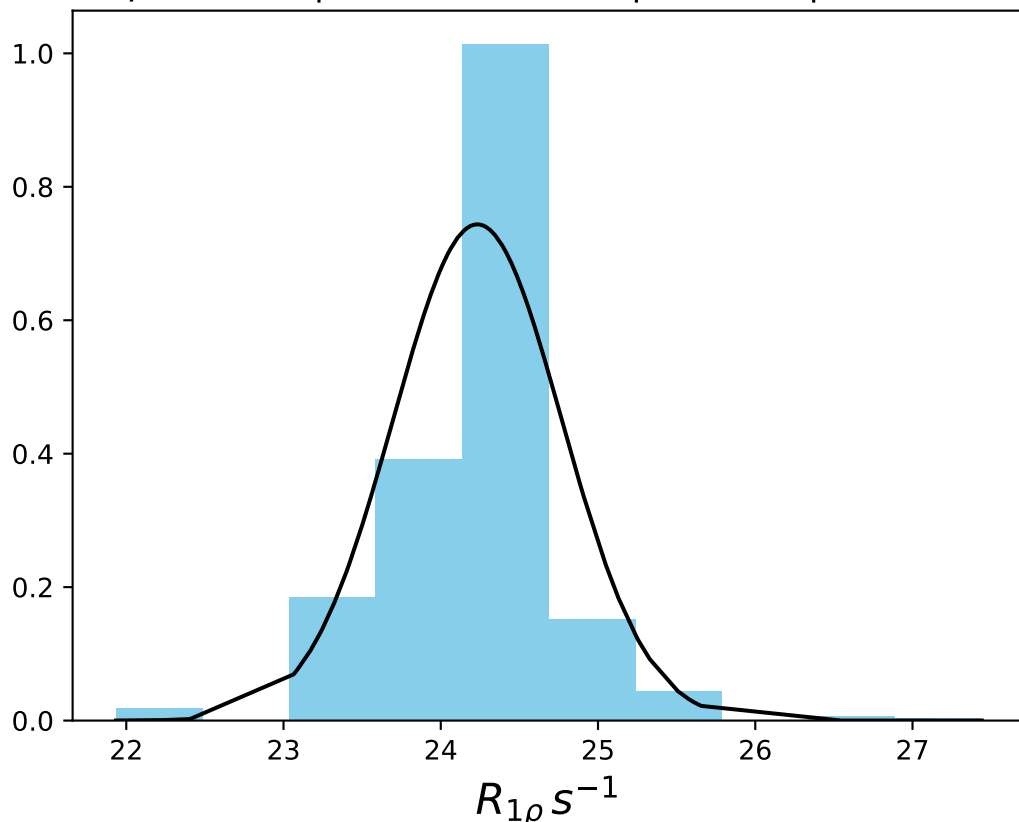
ω_1 400 Hz | Ω_{eff} - 1200 Hz | FN 1460
 $\mu = 4.26$ | median = 4.27 | $\sigma = 0.33$ | $n = 500$



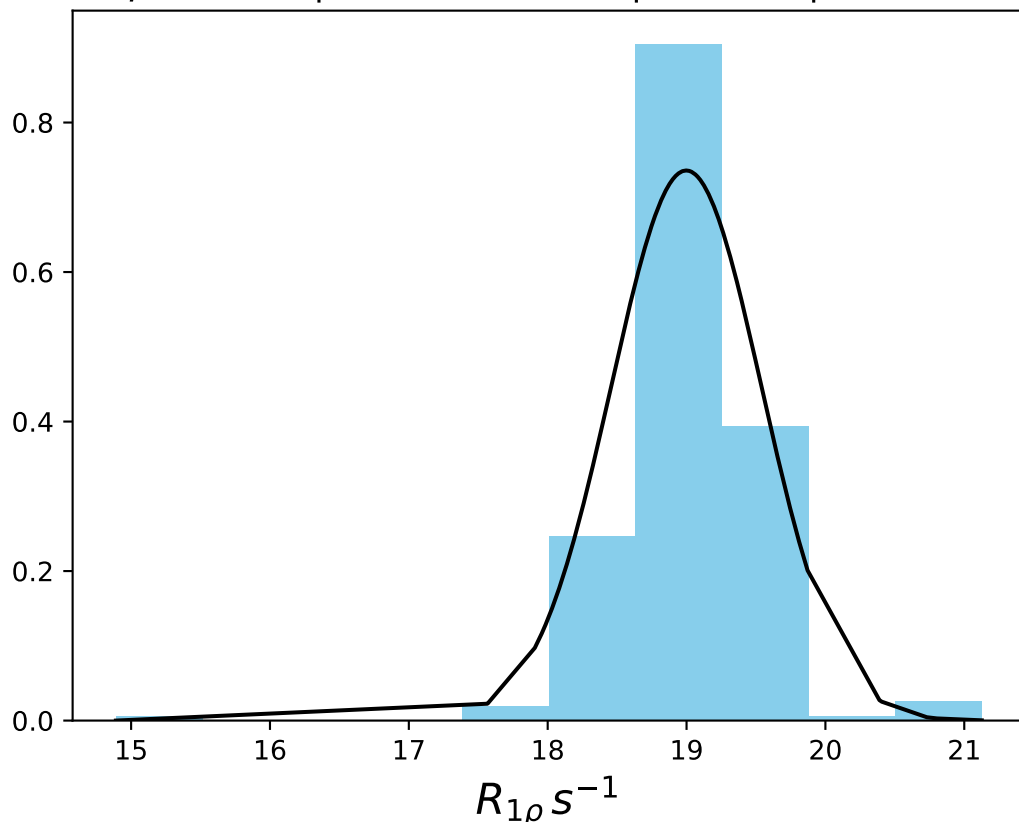
ω_1 400 Hz | Ω_{eff} - 1400 Hz | FN 1461
 $\mu = 3.71$ | median = 3.69 | $\sigma = 0.24$ | $n = 500$



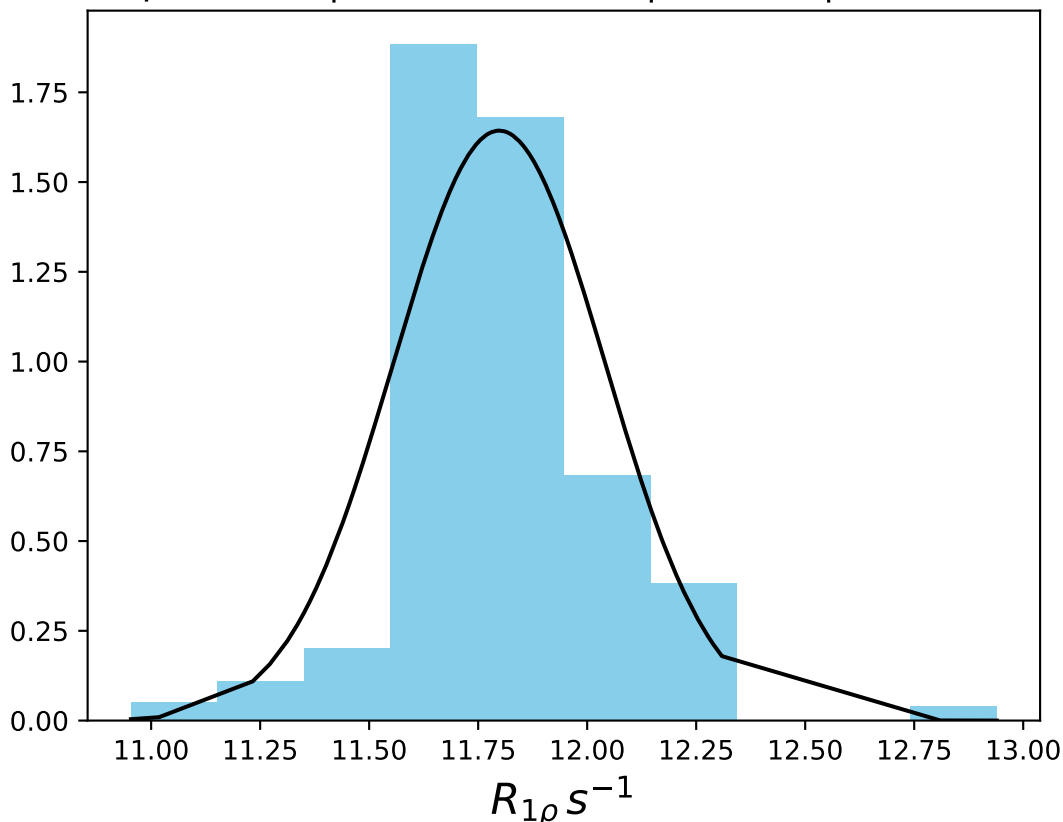
ω_1 400 Hz | Ω_{eff} 50 Hz | FN 1462
 $\mu = 24.23$ | median = 24.29 | $\sigma = 0.54$ | $n = 500$



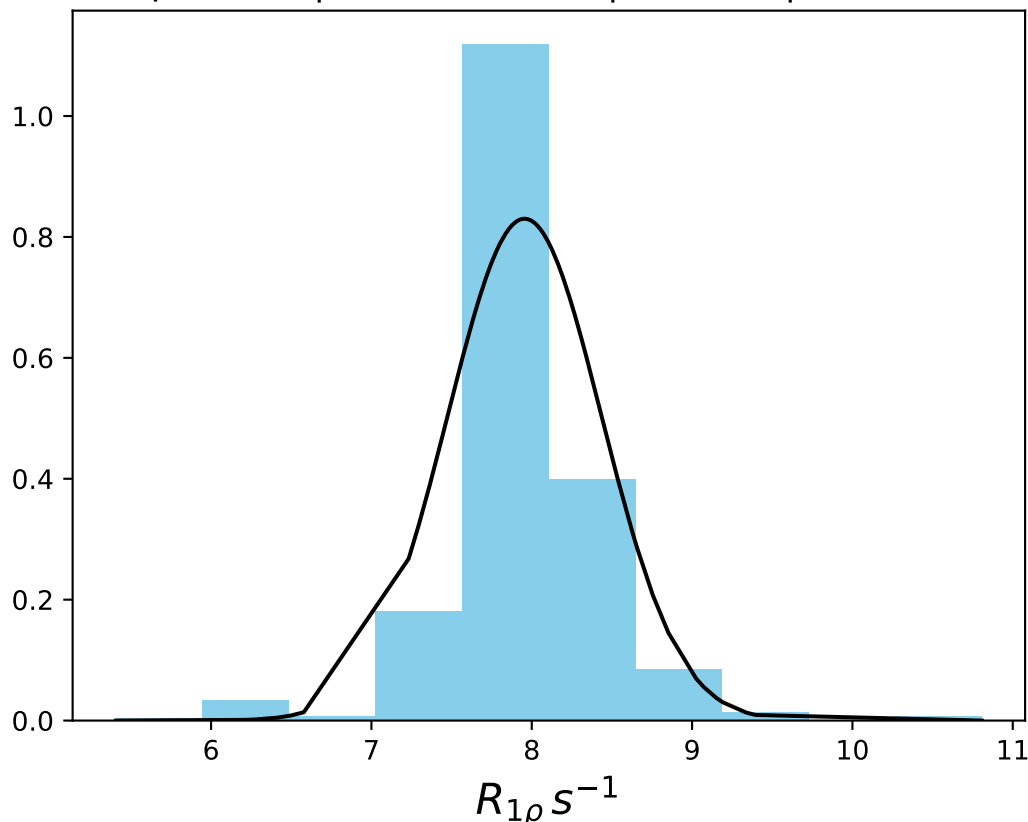
ω_1 400 Hz | Ω_{eff} 200 Hz | FN 1463
 $\mu = 19.00$ | median = 19.03 | $\sigma = 0.54$ | $n = 500$



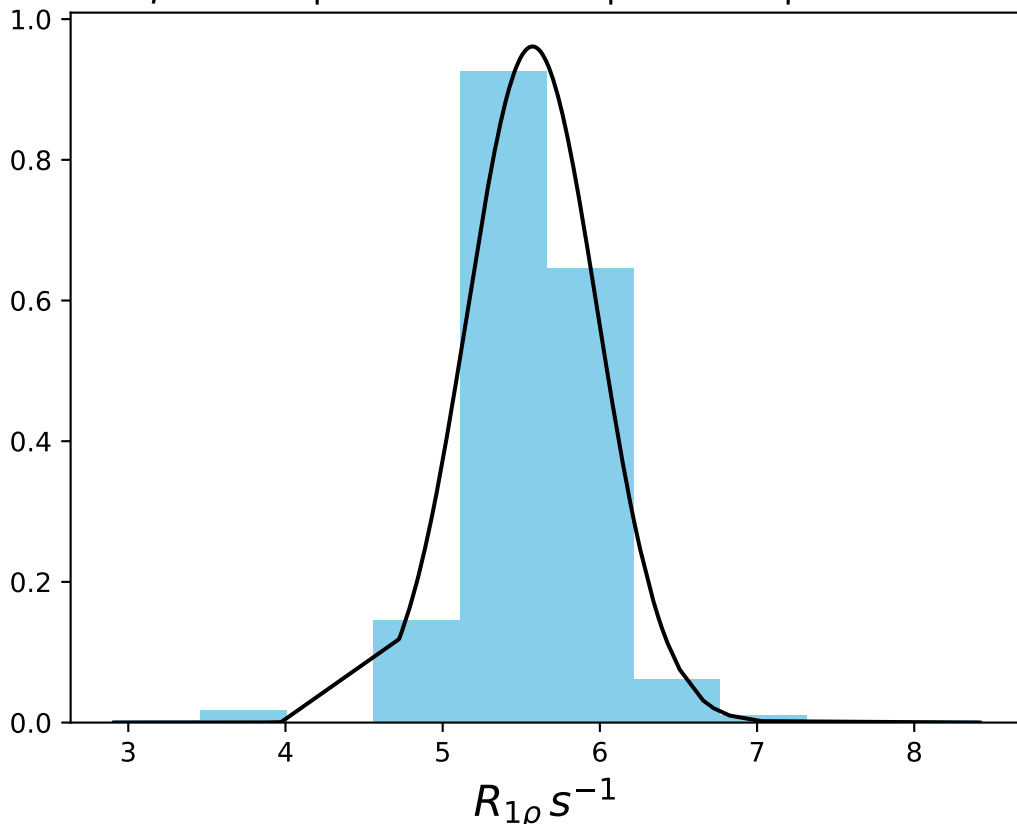
ω_1 400 Hz | Ω_{eff} 400 Hz | FN 1464
 $\mu = 11.80$ | median = 11.79 | $\sigma = 0.24$ | $n = 500$



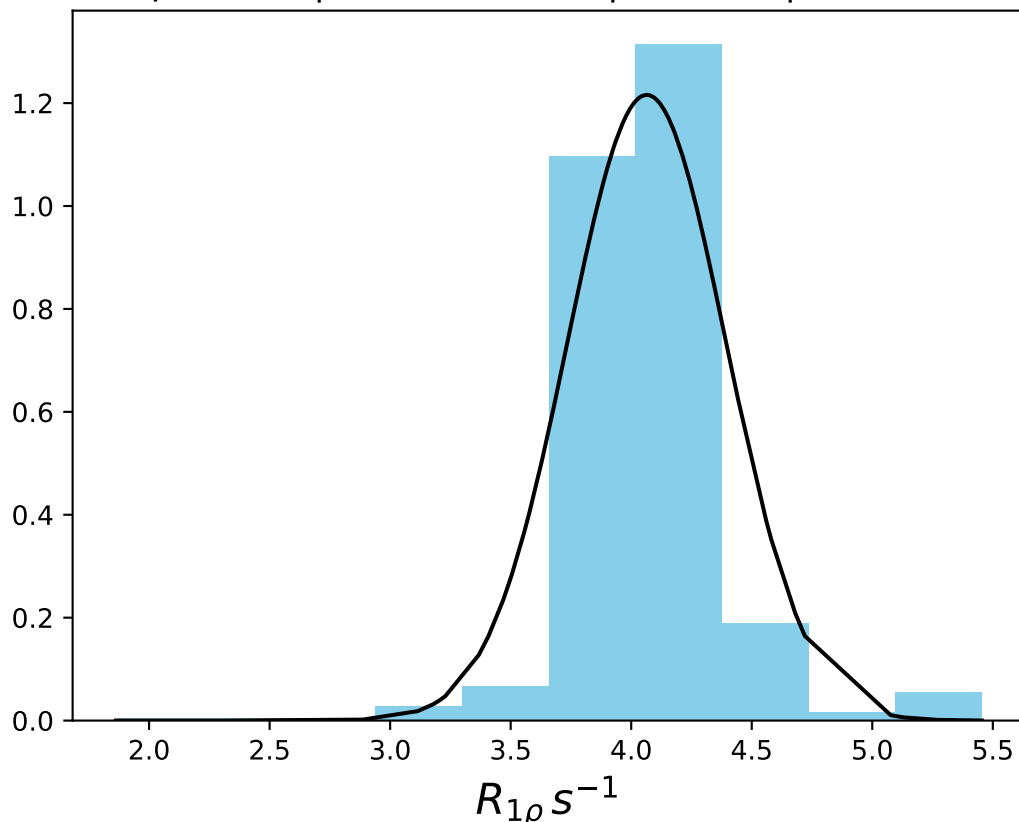
ω_1 400 Hz | Ω_{eff} 600 Hz | FN 1465
 $\mu = 7.95$ | median = 7.93 | $\sigma = 0.48$ | $n = 500$



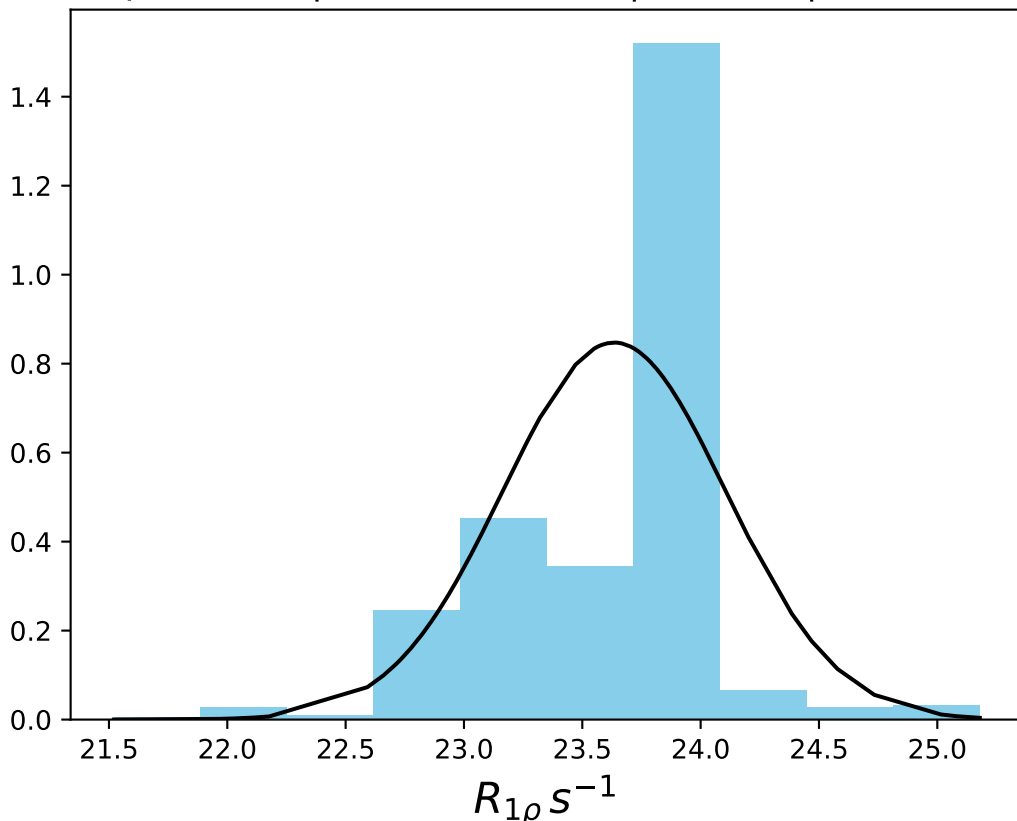
ω_1 400 Hz | Ω_{eff} 800 Hz | FN 1466
 $\mu = 5.57$ | median = 5.60 | $\sigma = 0.42$ | $n = 500$



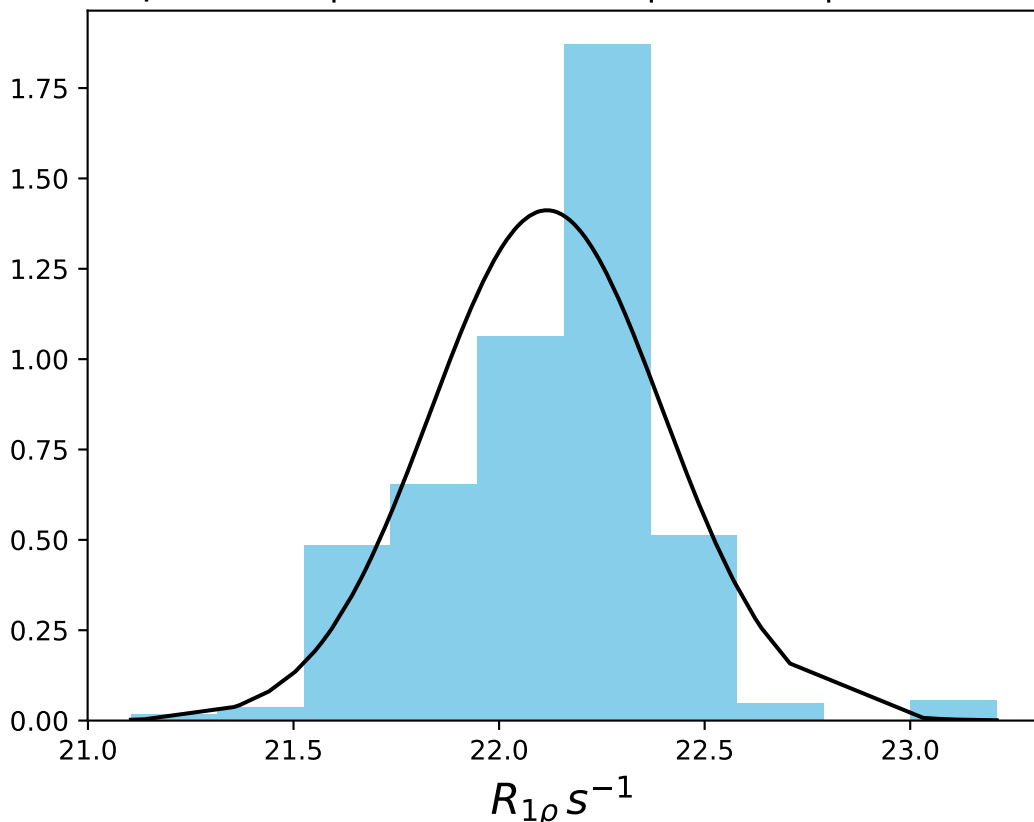
ω_1 400 Hz | Ω_{eff} 1200 Hz | FN 1467
 $\mu = 4.06$ | median = 4.04 | $\sigma = 0.33$ | $n = 500$



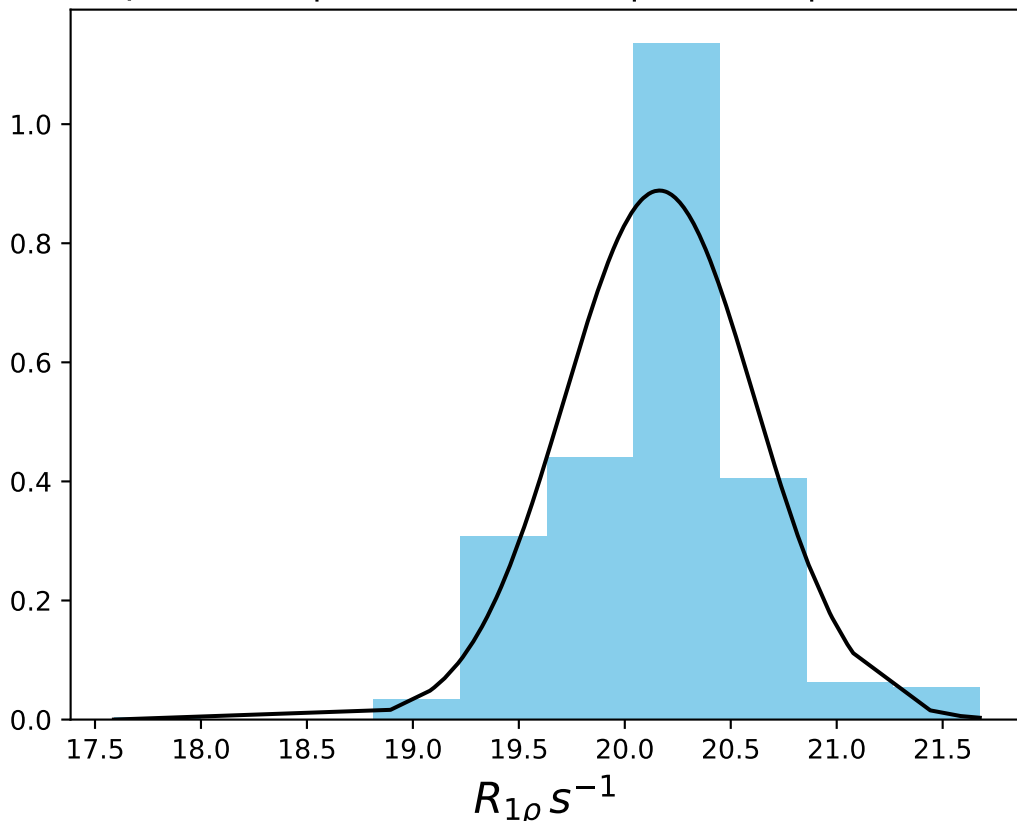
ω_1 600 Hz | Ω_{eff} - 100 Hz | FN 1468
 $\mu = 23.63$ | median = 23.79 | $\sigma = 0.47$ | $n = 500$



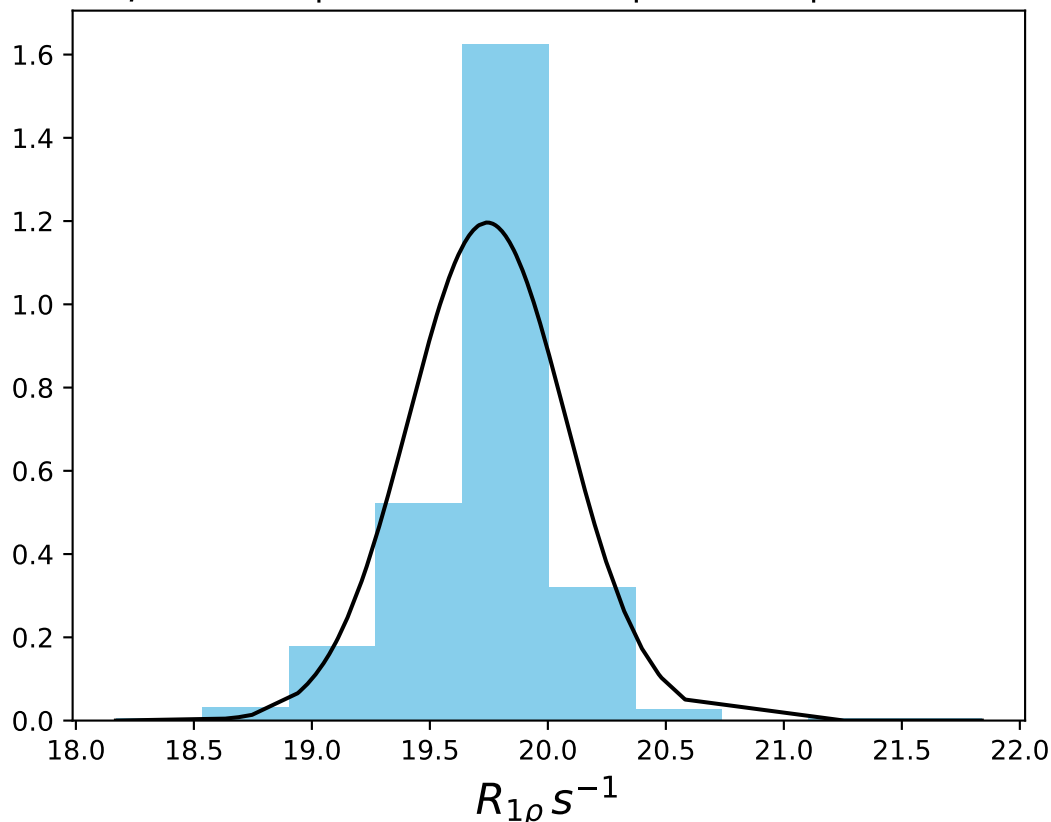
ω_1 600 Hz | $\Omega_{\text{eff}} - 200$ Hz | FN 1469
 $\mu = 22.12$ | median = 22.17 | $\sigma = 0.28$ | $n = 500$



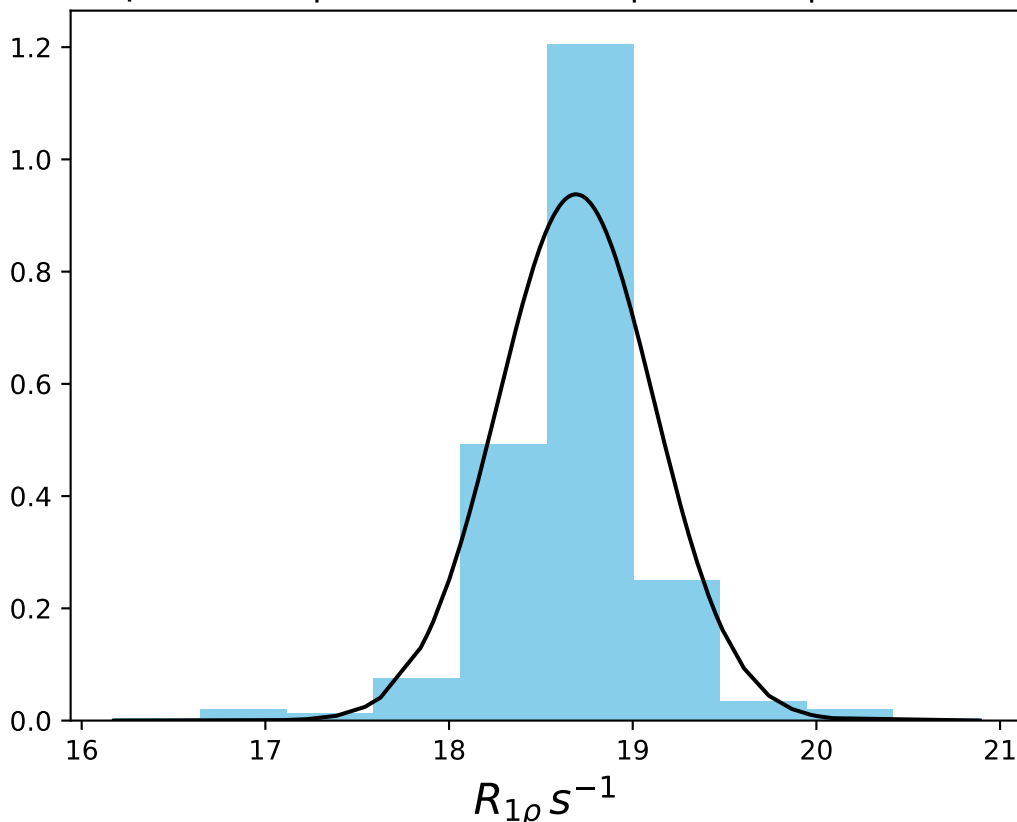
ω_1 600 Hz | Ω_{eff} - 300 Hz | FN 1470
 $\mu = 20.16$ | median = 20.19 | $\sigma = 0.45$ | $n = 500$



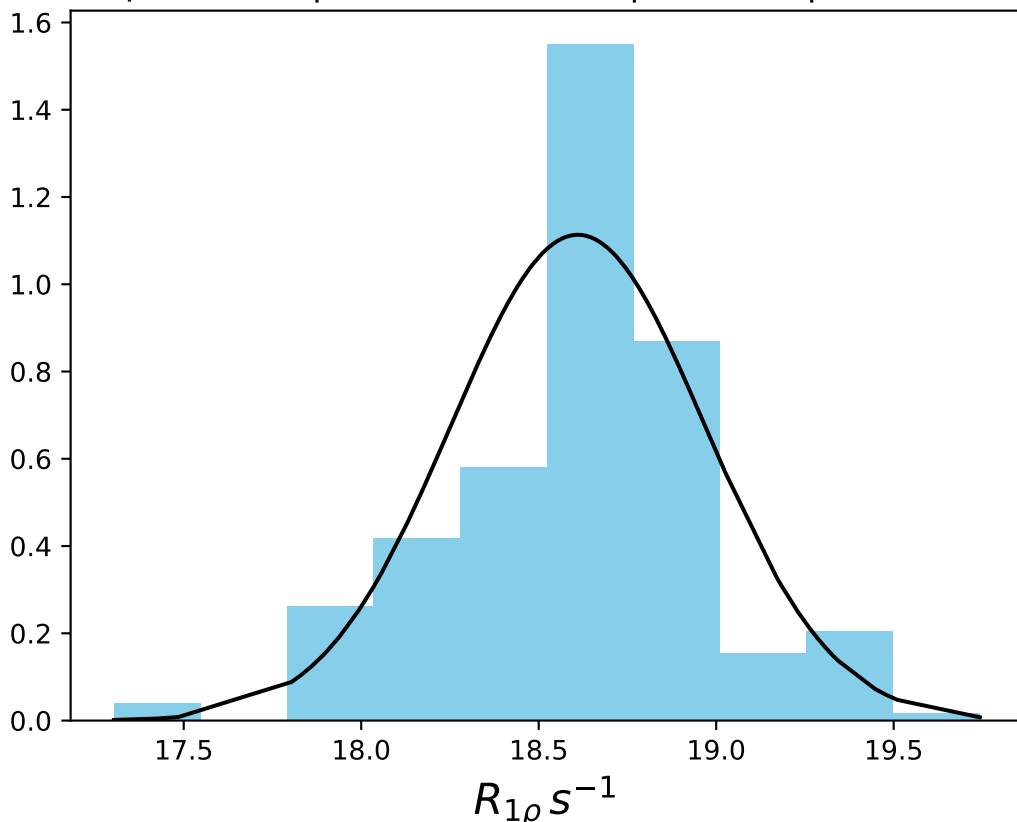
ω_1 600 Hz | $\Omega_{\text{eff}} - 330$ Hz | FN 1471
 $\mu = 19.74$ | median = 19.81 | $\sigma = 0.33$ | $n = 500$



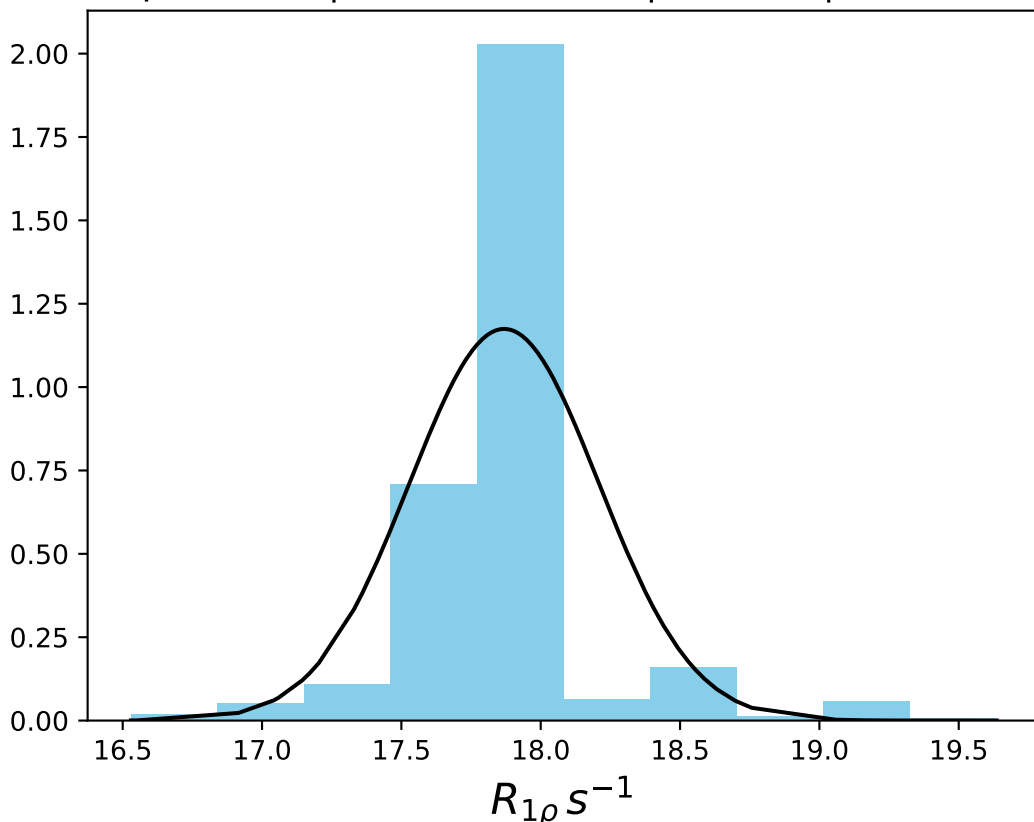
ω_1 600 Hz | Ω_{eff} - 360 Hz | FN 1472
 $\mu = 18.69$ | median = 18.72 | $\sigma = 0.43$ | $n = 500$



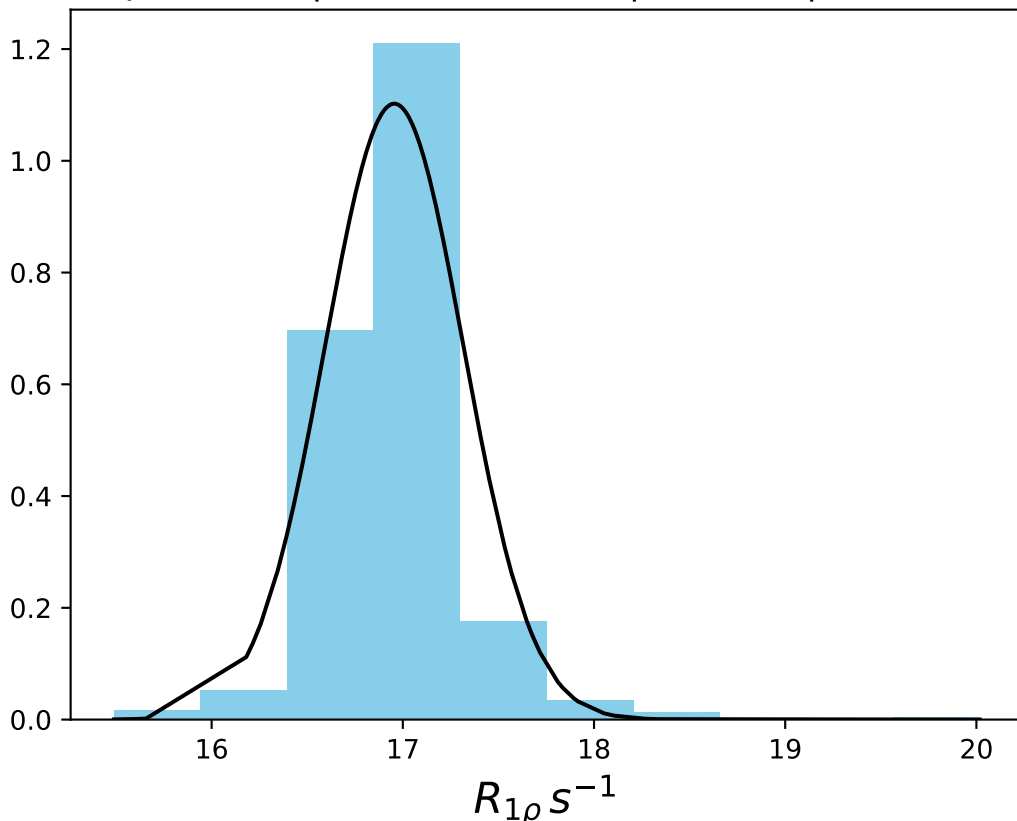
ω_1 600 Hz | Ω_{eff} - 380 Hz | FN 1473
 $\mu = 18.61$ | median = 18.63 | $\sigma = 0.36$ | $n = 500$



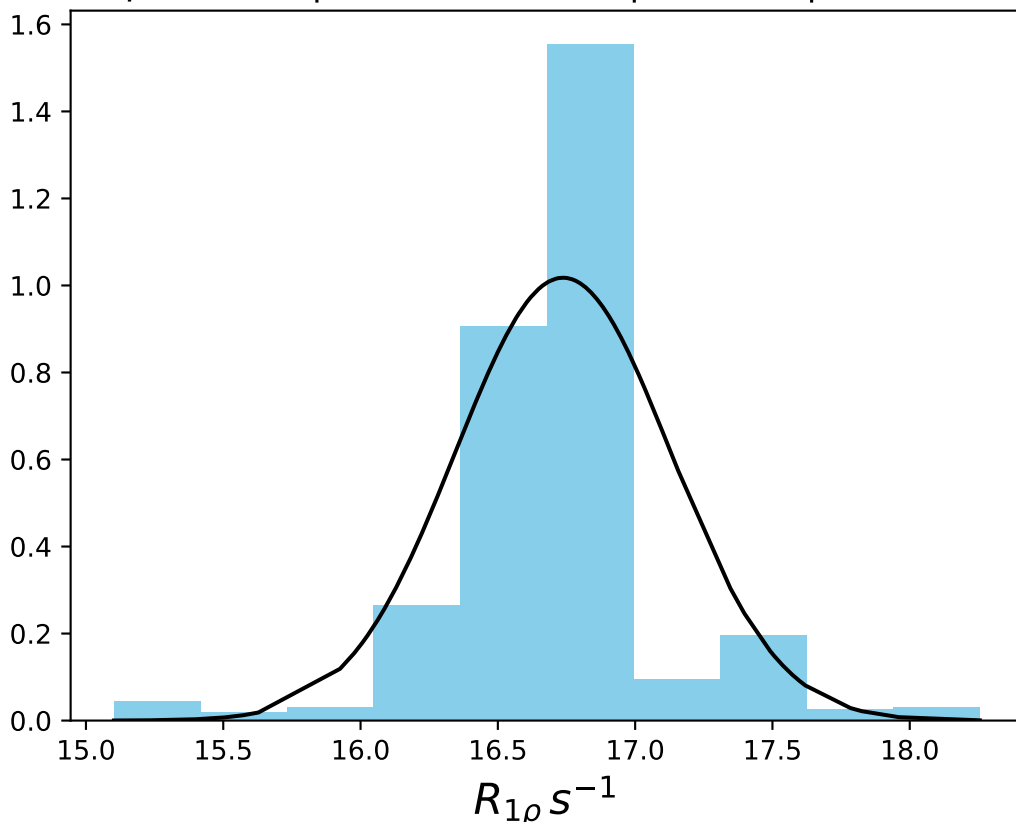
ω_1 600 Hz | Ω_{eff} - 400 Hz | FN 1474
 $\mu = 17.87$ | median = 17.87 | $\sigma = 0.34$ | $n = 500$



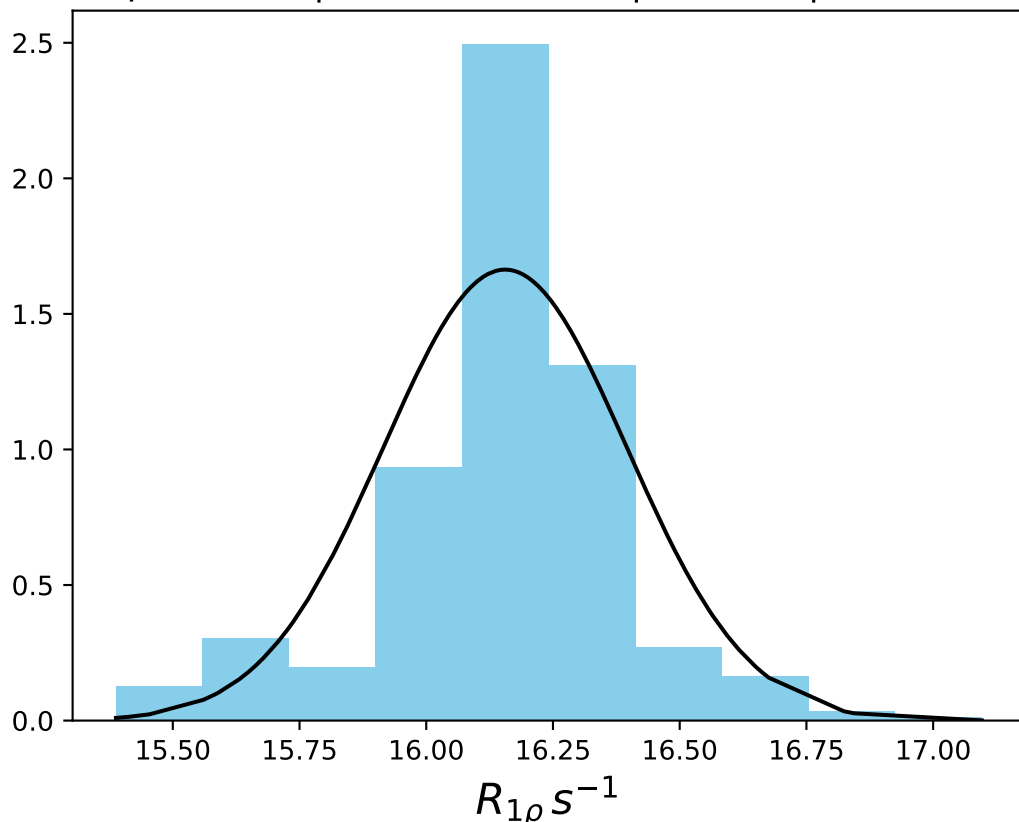
ω_1 600 Hz | Ω_{eff} - 420 Hz | FN 1475
 $\mu = 16.96$ | median = 16.94 | $\sigma = 0.36$ | $n = 500$



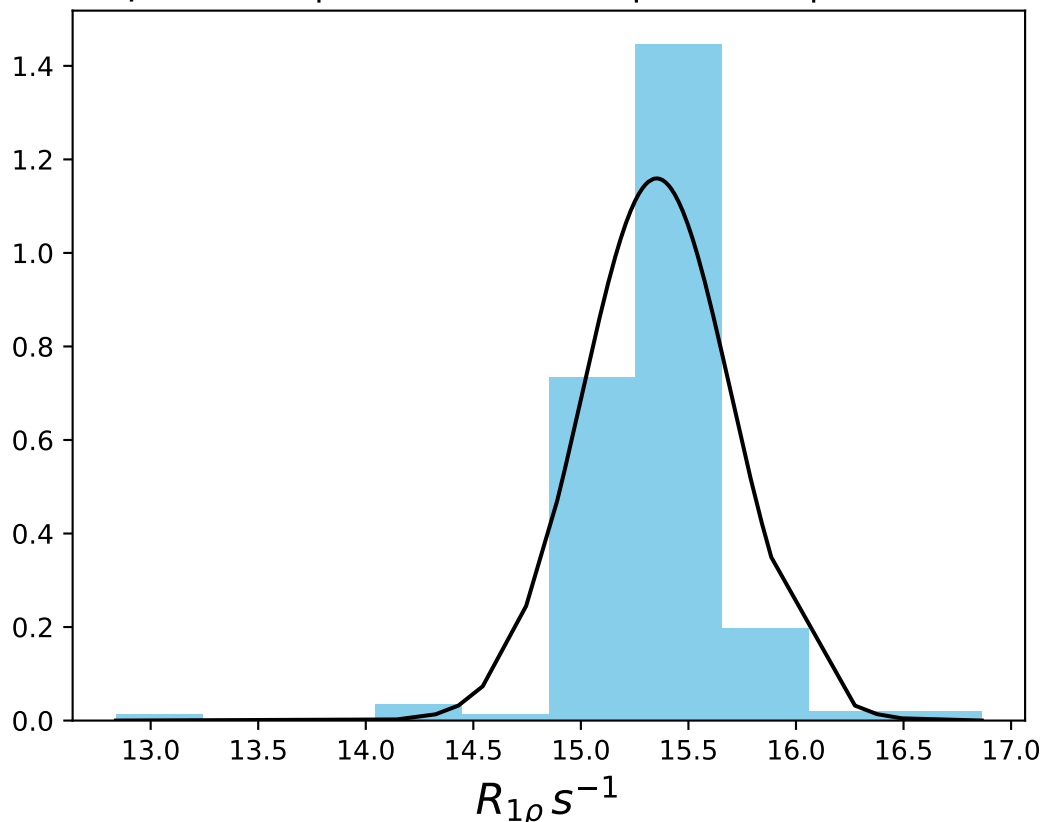
ω_1 600 Hz | Ω_{eff} - 440 Hz | FN 1476
 $\mu = 16.74$ | median = 16.76 | $\sigma = 0.39$ | $n = 500$



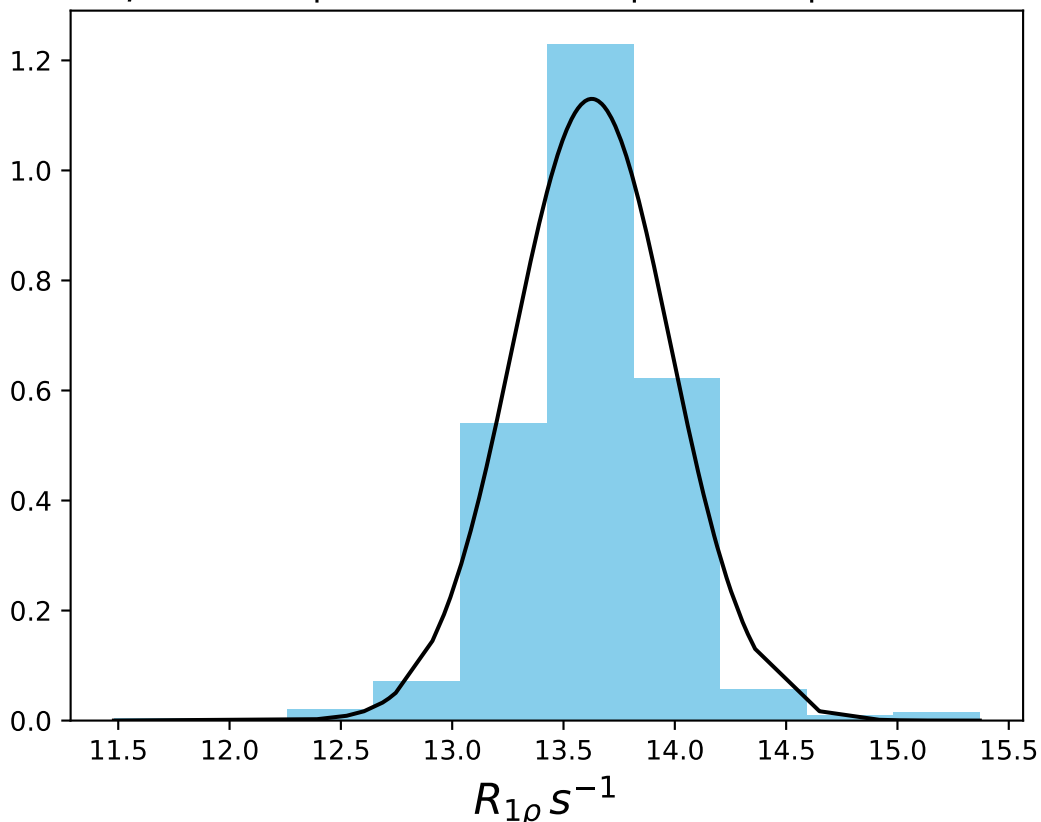
ω_1 600 Hz | Ω_{eff} - 470 Hz | FN 1477
 $\mu = 16.16$ | median = 16.19 | $\sigma = 0.24$ | $n = 500$



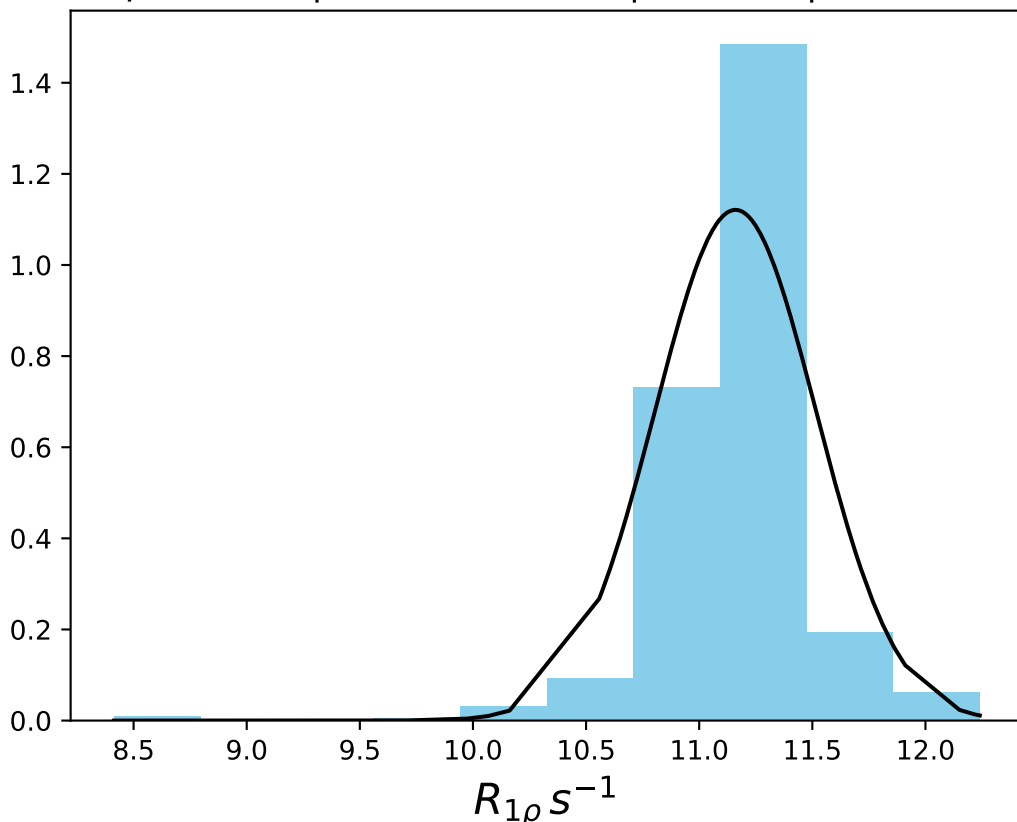
ω_1 600 Hz | Ω_{eff} - 500 Hz | FN 1478
 $\mu = 15.35$ | median = 15.36 | $\sigma = 0.34$ | $n = 500$



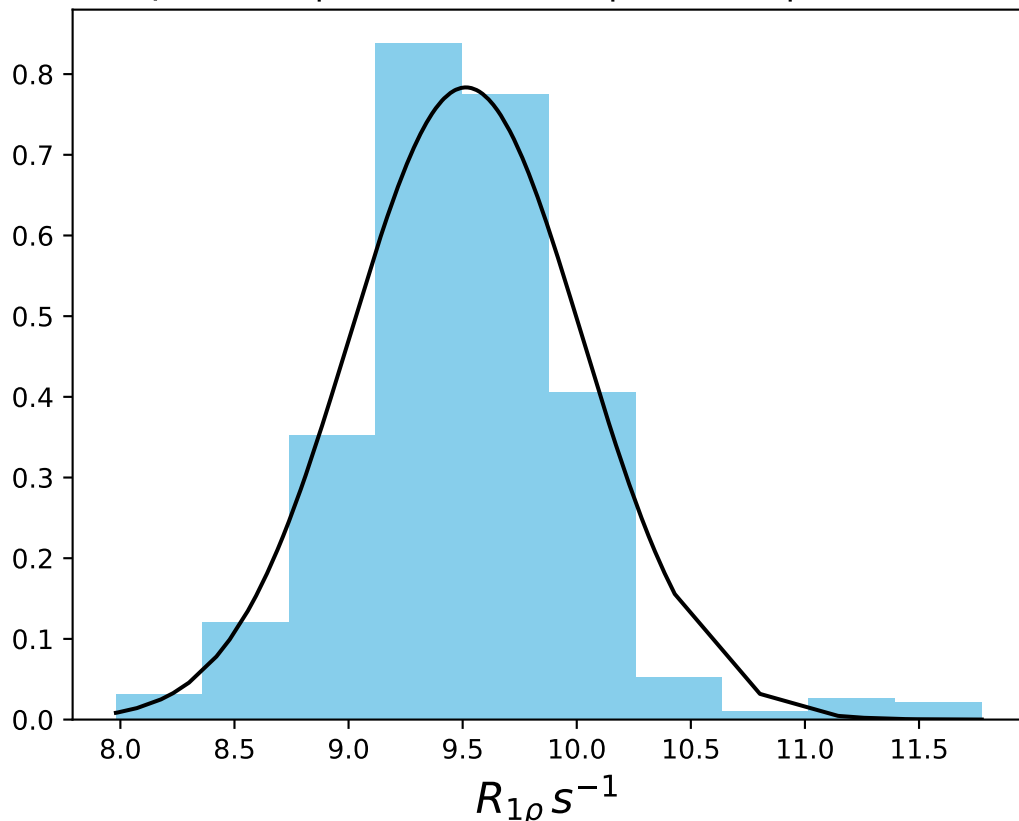
ω_1 600 Hz | $\Omega_{\text{eff}} - 600$ Hz | FN 1479
 $\mu = 13.63$ | median = 13.63 | $\sigma = 0.35$ | $n = 500$



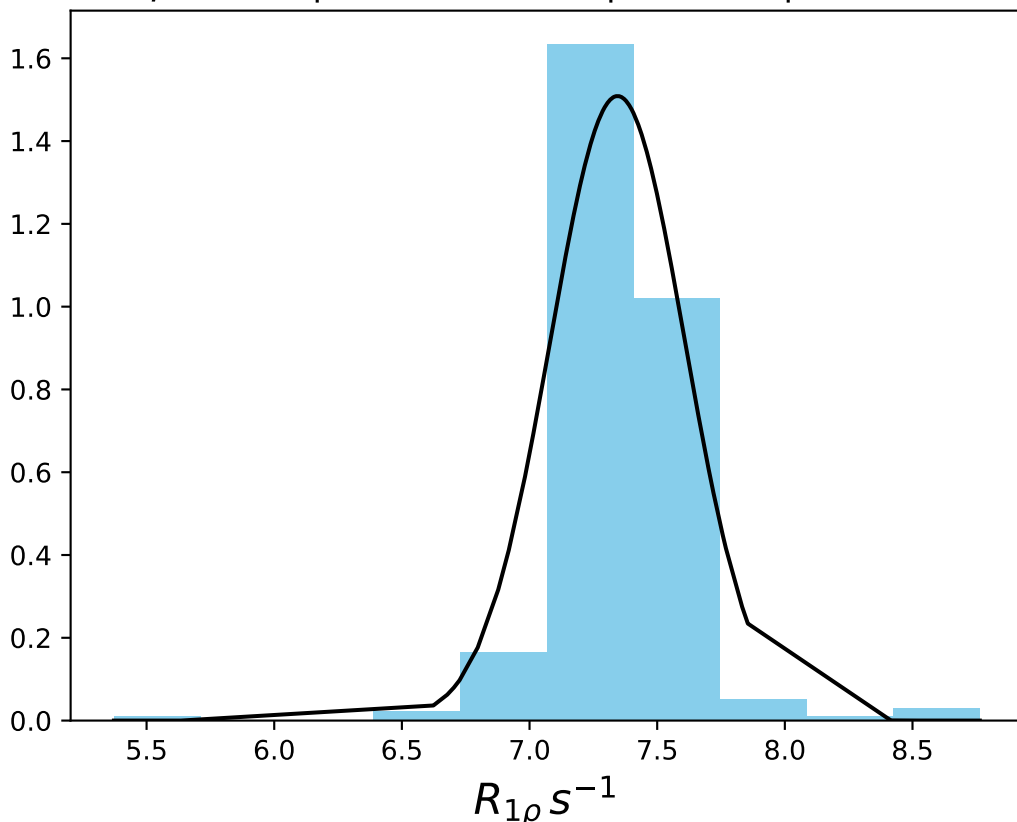
ω_1 600 Hz | Ω_{eff} - 700 Hz | FN 1480
 $\mu = 11.16$ | median = 11.18 | $\sigma = 0.36$ | $n = 500$



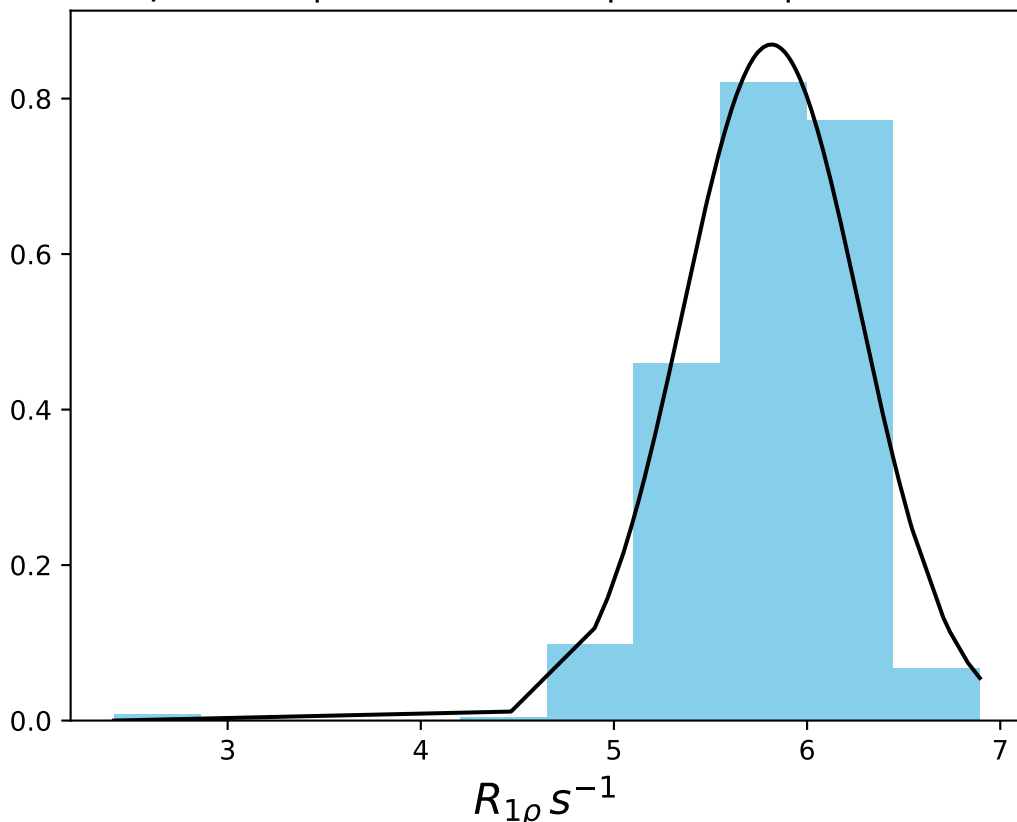
ω_1 600 Hz | Ω_{eff} - 800 Hz | FN 1481
 $\mu = 9.51$ | median = 9.49 | $\sigma = 0.51$ | $n = 500$



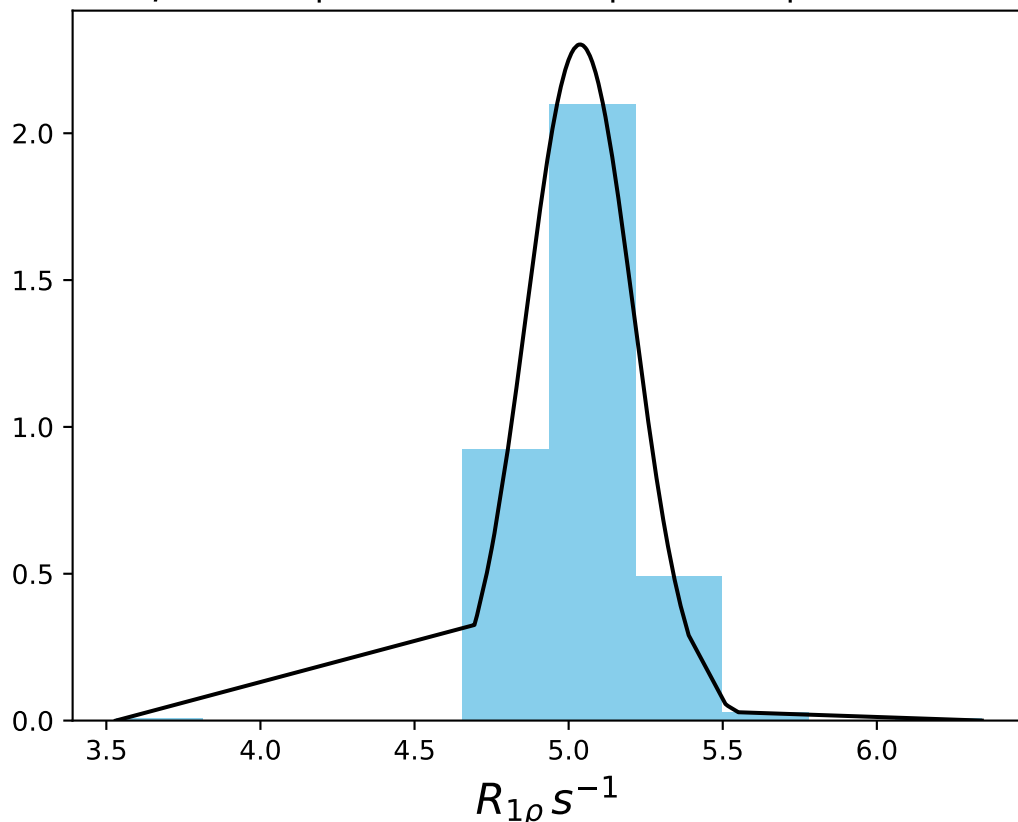
ω_1 600 Hz | Ω_{eff} - 1000 Hz | FN 1482
 $\mu = 7.34$ | median = 7.34 | $\sigma = 0.26$ | $n = 500$



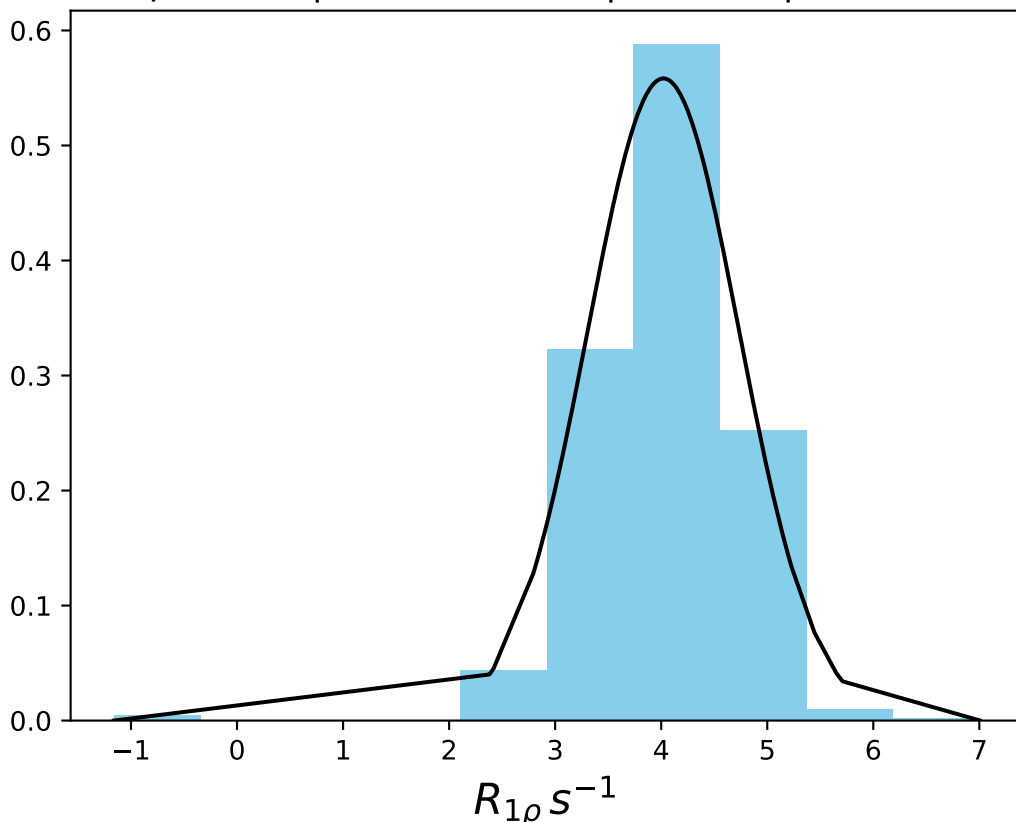
ω_1 600 Hz | Ω_{eff} - 1200 Hz | FN 1483
 $\mu = 5.82$ | median = 5.87 | $\sigma = 0.46$ | $n = 500$



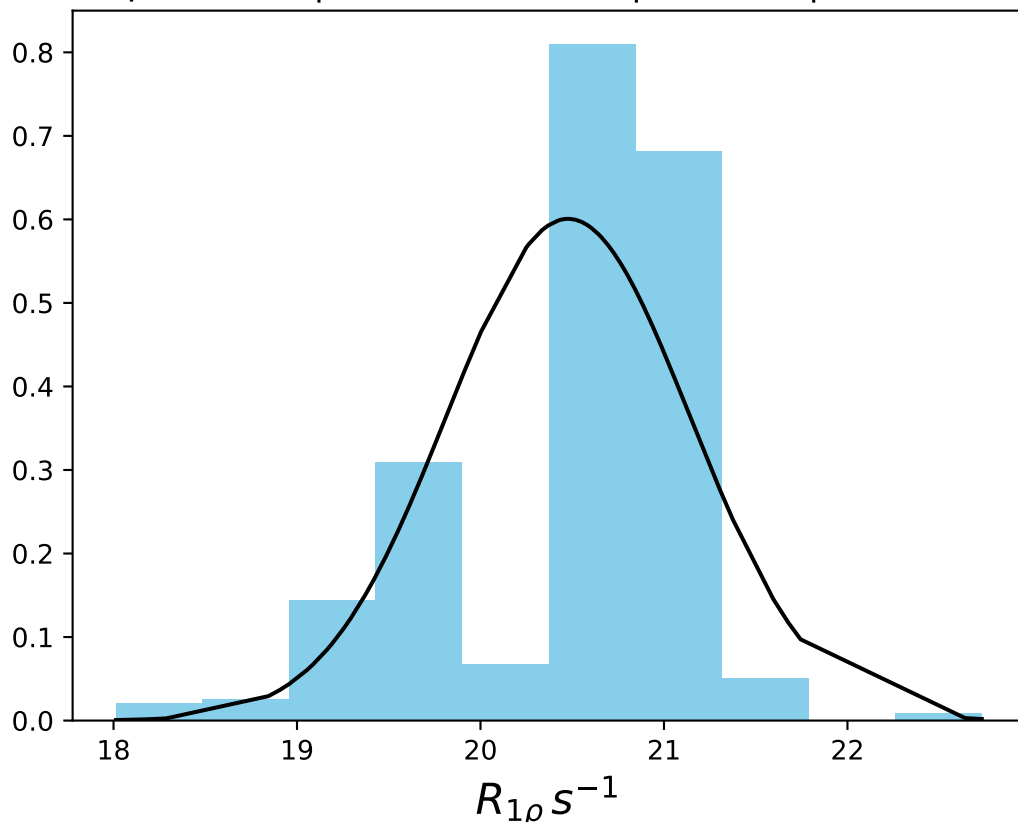
ω_1 600 Hz | Ω_{eff} - 1400 Hz | FN 1484
 $\mu = 5.04$ | median = 5.03 | $\sigma = 0.17$ | $n = 500$



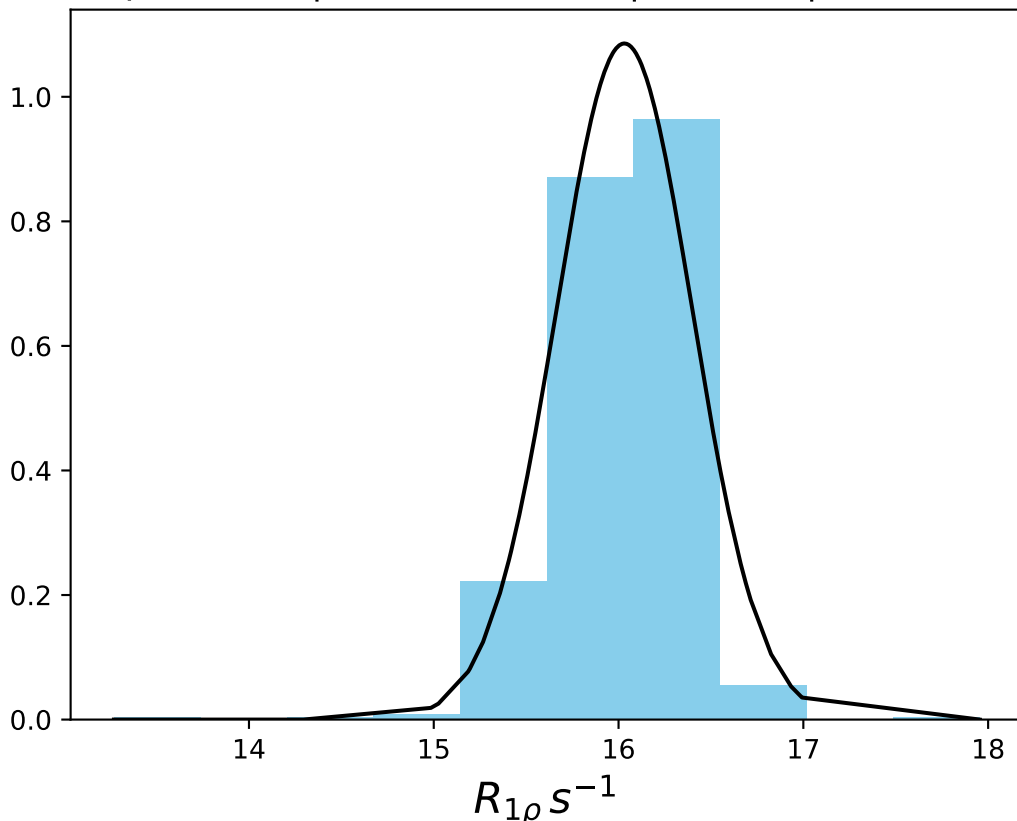
ω_1 600 Hz | Ω_{eff} - 1800 Hz | FN 1485
 $\mu = 4.02$ | median = 4.02 | $\sigma = 0.71$ | $n = 500$



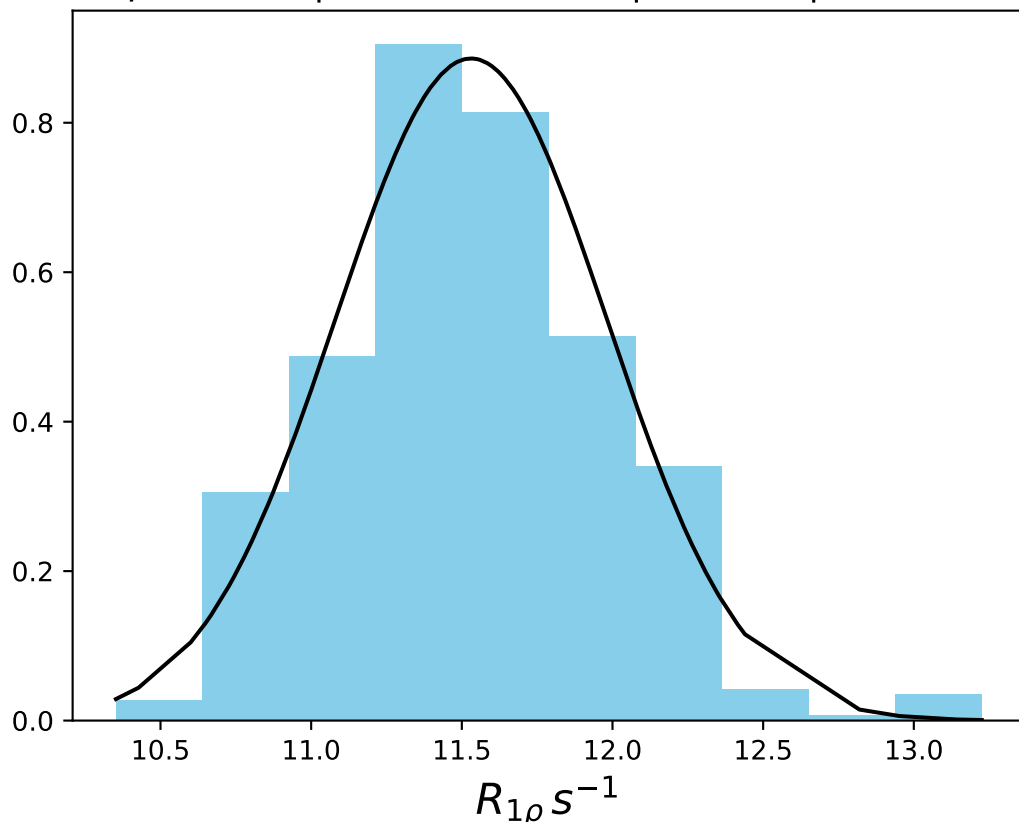
ω_1 600 Hz | Ω_{eff} 200 Hz | FN 1486
 $\mu = 20.48$ | median = 20.67 | $\sigma = 0.66$ | $n = 500$



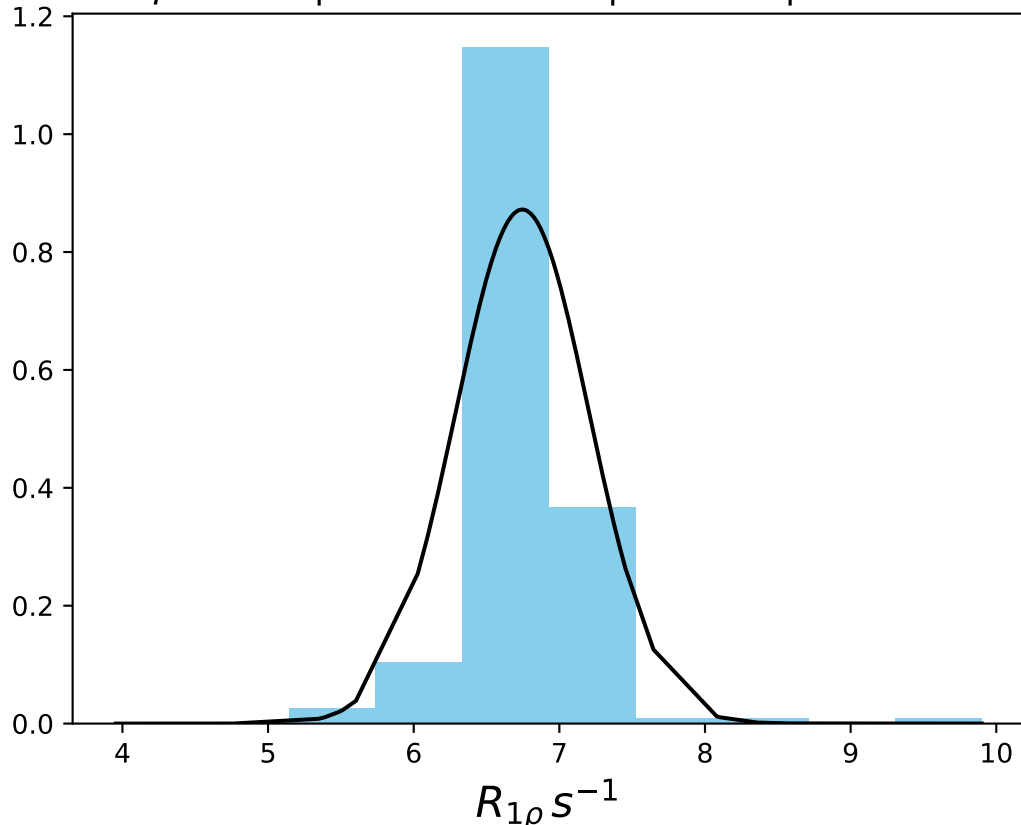
ω_1 600 Hz | Ω_{eff} 400 Hz | FN 1487
 $\mu = 16.03$ | median = 16.06 | $\sigma = 0.37$ | $n = 500$



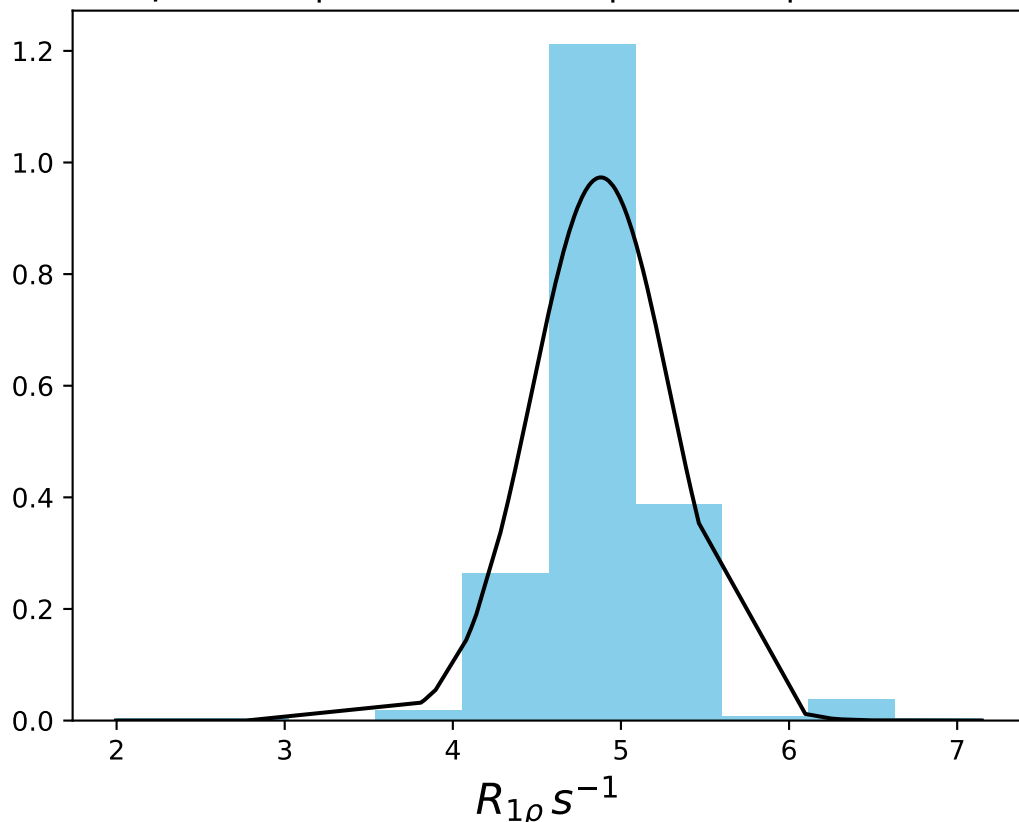
ω_1 600 Hz | Ω_{eff} 600 Hz | FN 1488
 $\mu = 11.53$ | median = 11.51 | $\sigma = 0.45$ | $n = 500$



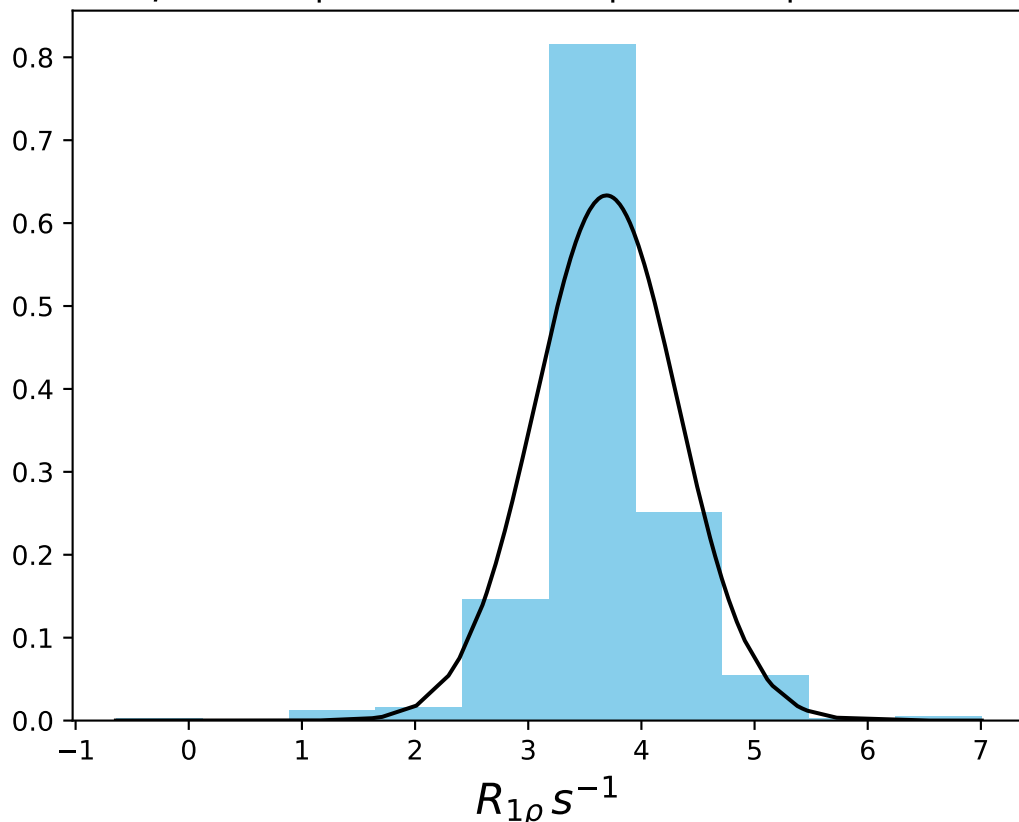
ω_1 600 Hz | Ω_{eff} 1000 Hz | FN 1489
 $\mu = 6.75$ | median = 6.72 | $\sigma = 0.46$ | $n = 500$



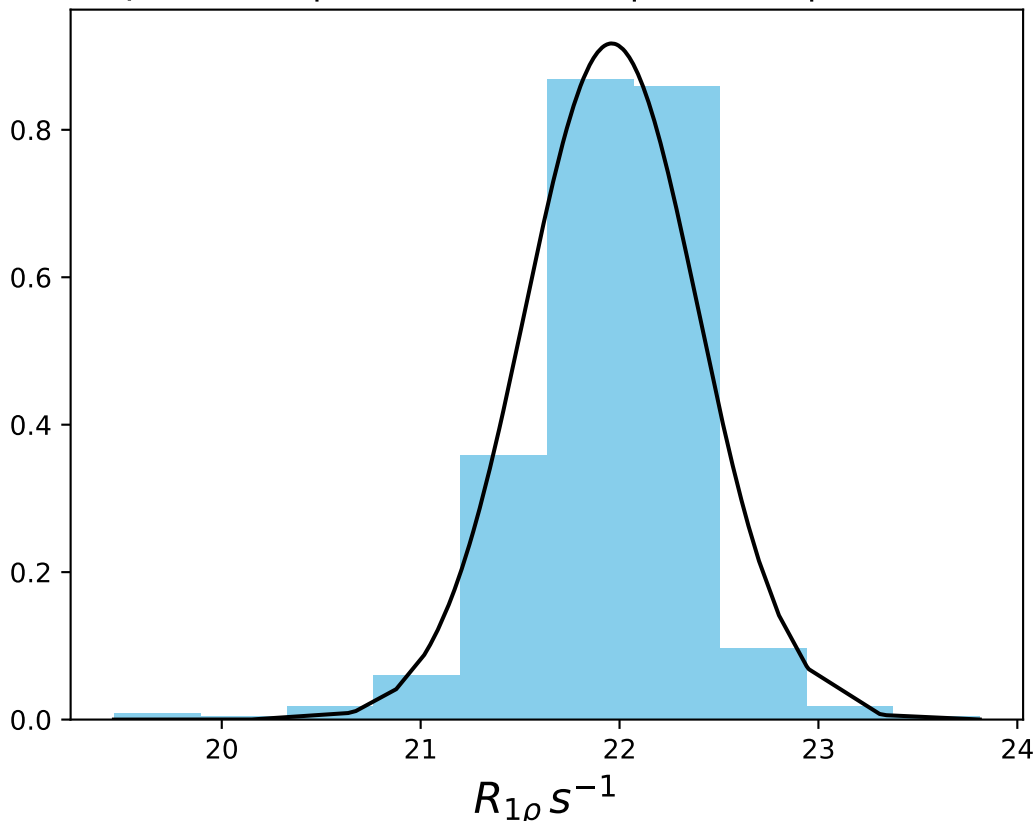
ω_1 600 Hz | Ω_{eff} 1400 Hz | FN 1490
 $\mu = 4.88$ | median = 4.86 | $\sigma = 0.41$ | $n = 500$



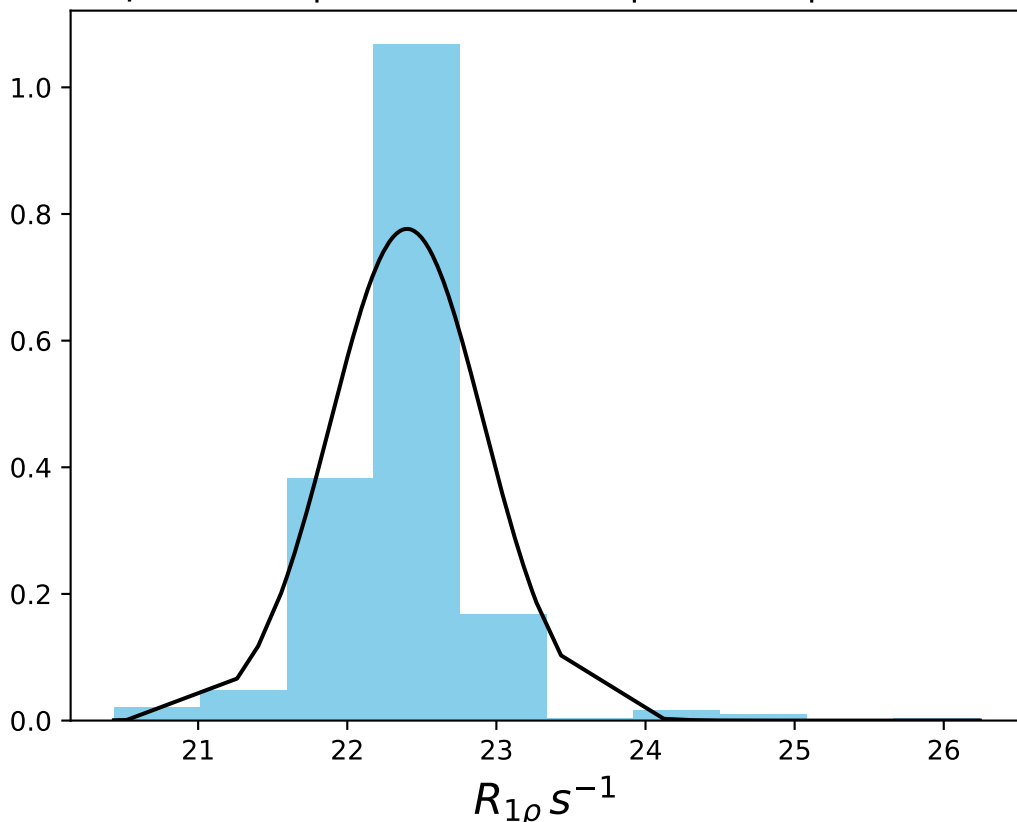
ω_1 600 Hz | Ω_{eff} 1800 Hz | FN 1491
 $\mu = 3.69$ | median = 3.71 | $\sigma = 0.63$ | $n = 500$



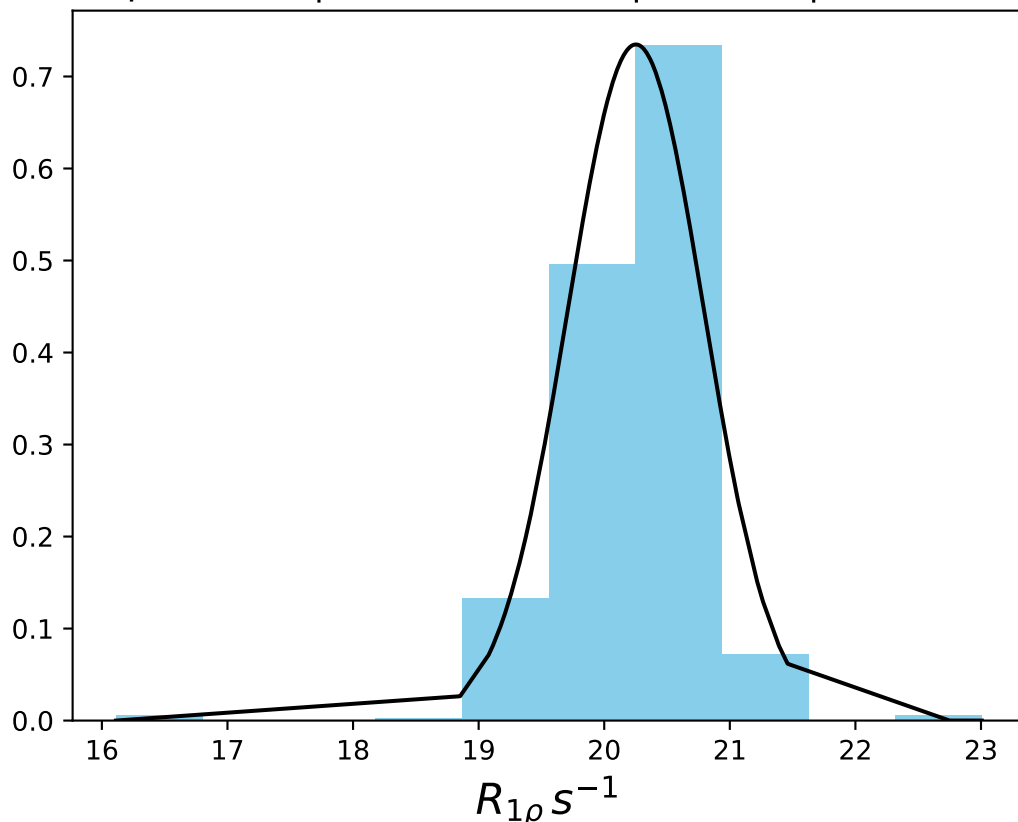
ω_1 1000 Hz | $\Omega_{\text{eff}} = 100$ Hz | FN 1492
 $\mu = 21.96$ | median = 22.02 | $\sigma = 0.43$ | $n = 500$



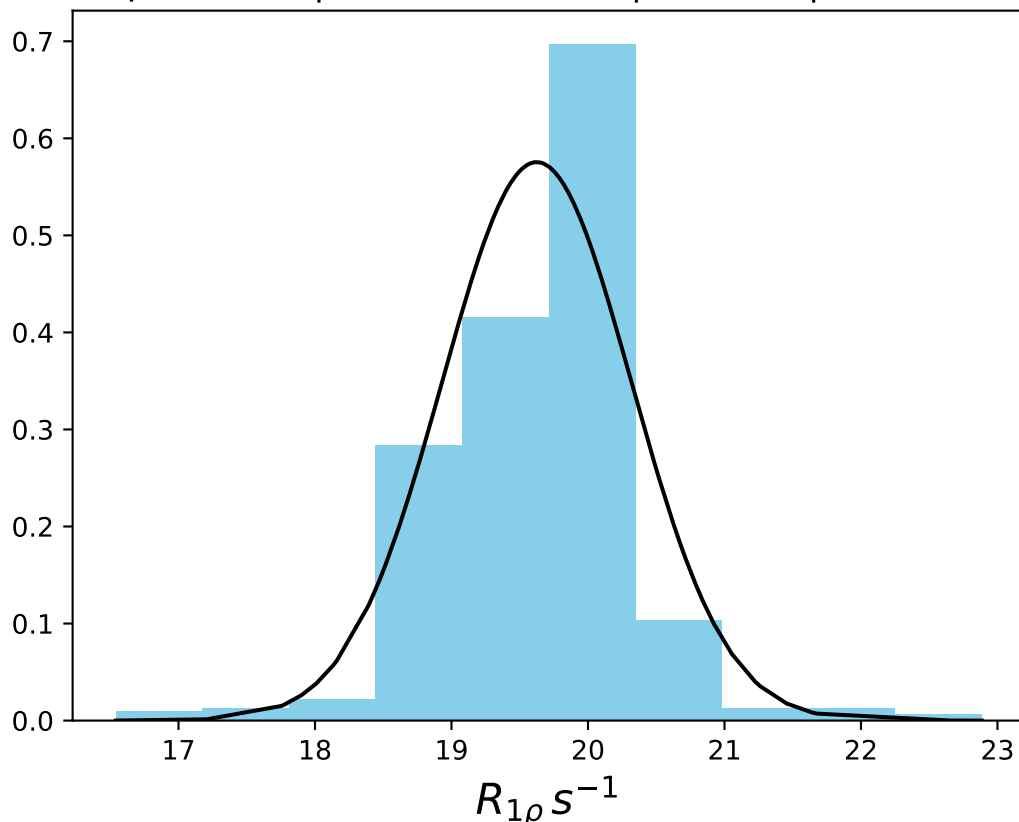
ω_1 1000 Hz | Ω_{eff} - 250 Hz | FN 1493
 $\mu = 22.40$ | median = 22.40 | $\sigma = 0.51$ | $n = 500$



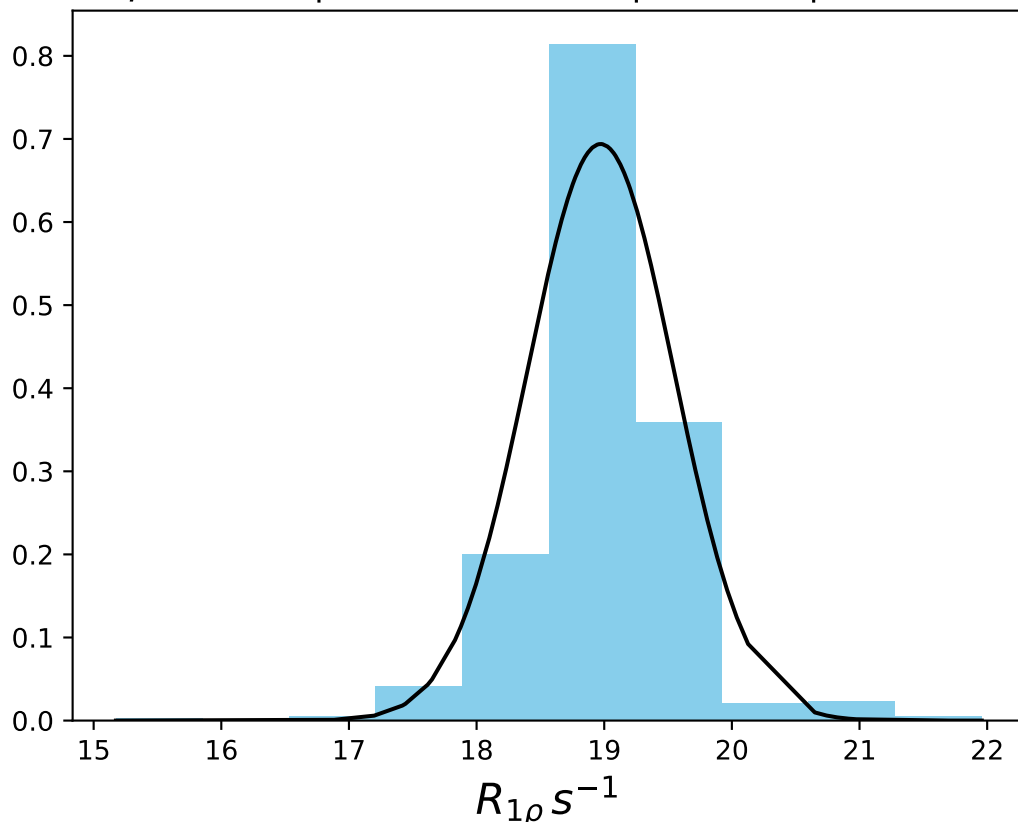
ω_1 1000 Hz | Ω_{eff} - 350 Hz | FN 1494
 $\mu = 20.25$ | median = 20.31 | $\sigma = 0.54$ | $n = 500$



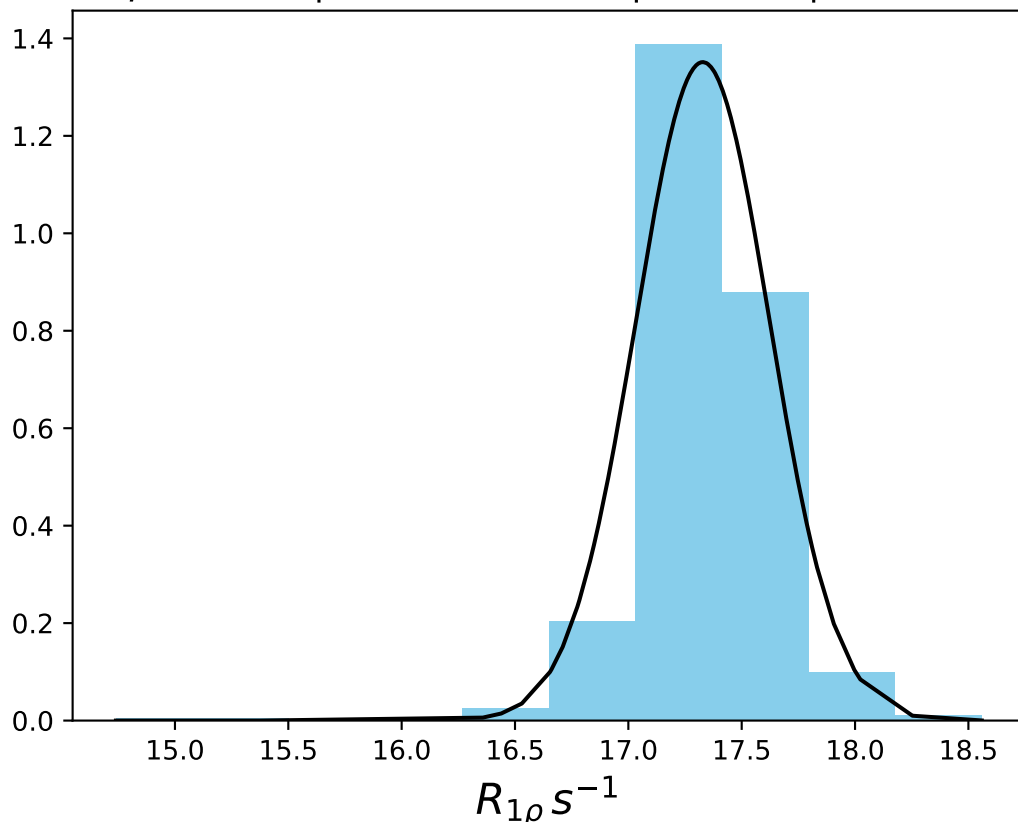
ω_1 1000 Hz | Ω_{eff} - 400 Hz | FN 1495
 $\mu = 19.62$ | median = 19.75 | $\sigma = 0.69$ | $n = 500$



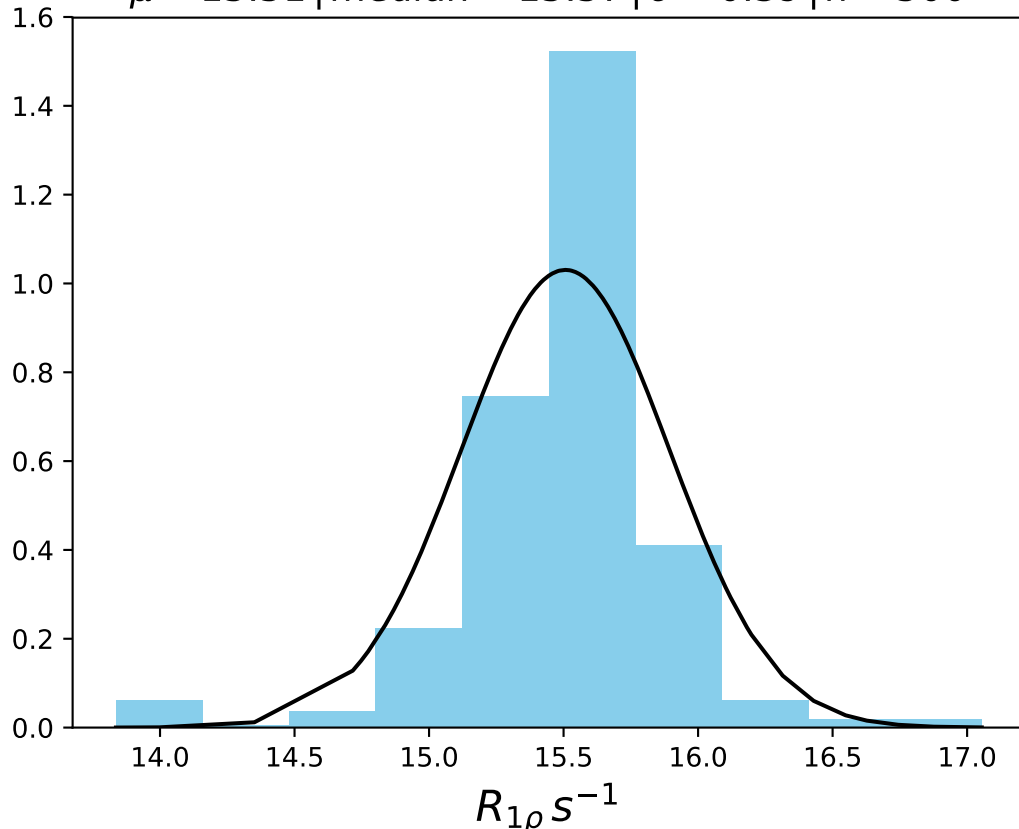
ω_1 1000 Hz | Ω_{eff} - 450 Hz | FN 1496
 $\mu = 18.97$ | median = 18.98 | $\sigma = 0.57$ | $n = 500$



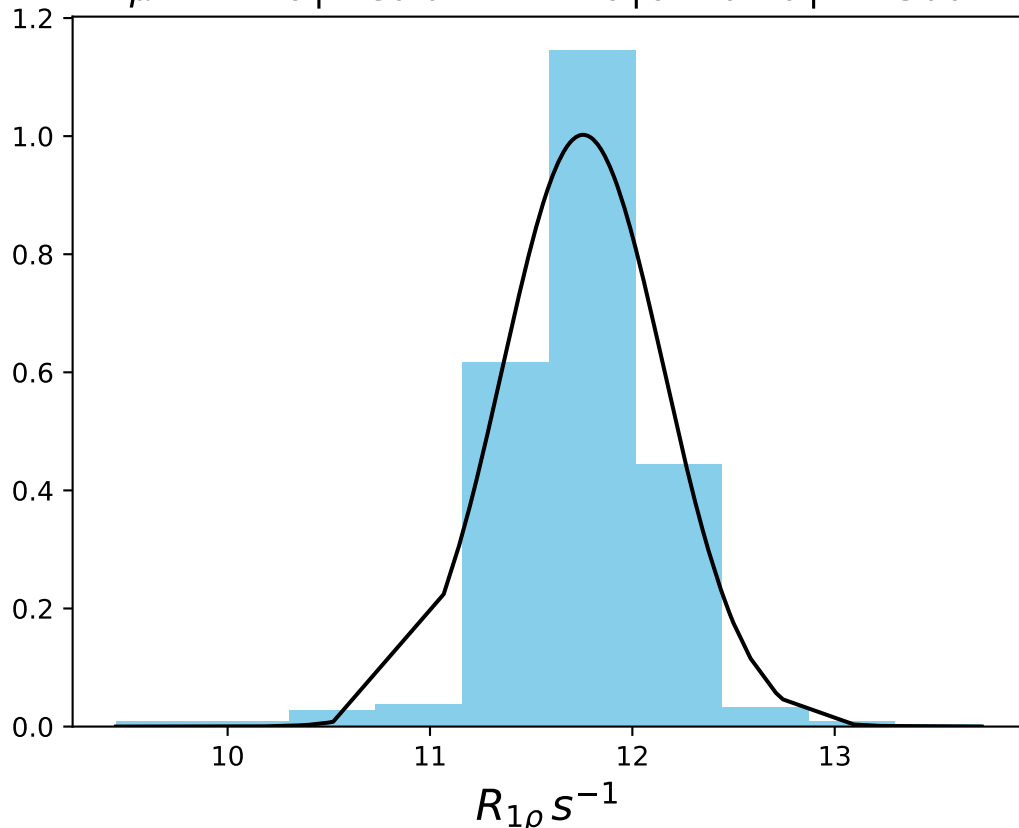
ω_1 1000 Hz | Ω_{eff} - 550 Hz | FN 1497
 $\mu = 17.33$ | median = 17.33 | $\sigma = 0.30$ | $n = 500$



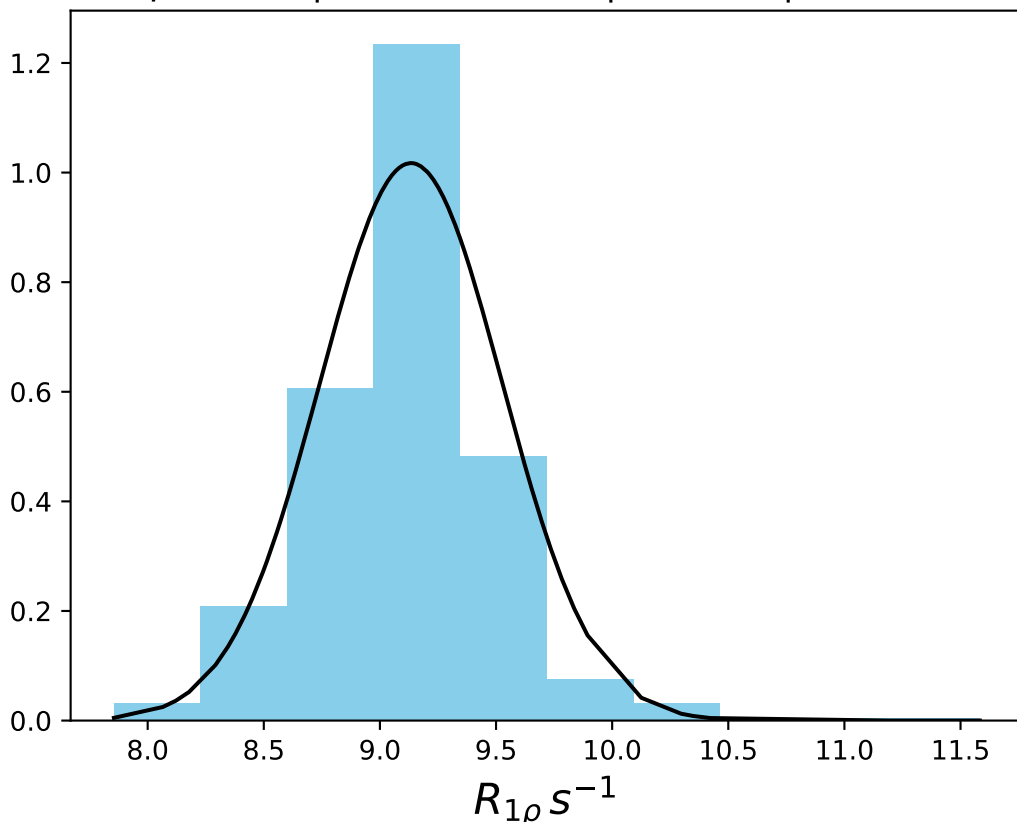
ω_1 1000 Hz | Ω_{eff} - 700 Hz | FN 1498
 $\mu = 15.51$ | median = 15.57 | $\sigma = 0.39$ | $n = 500$



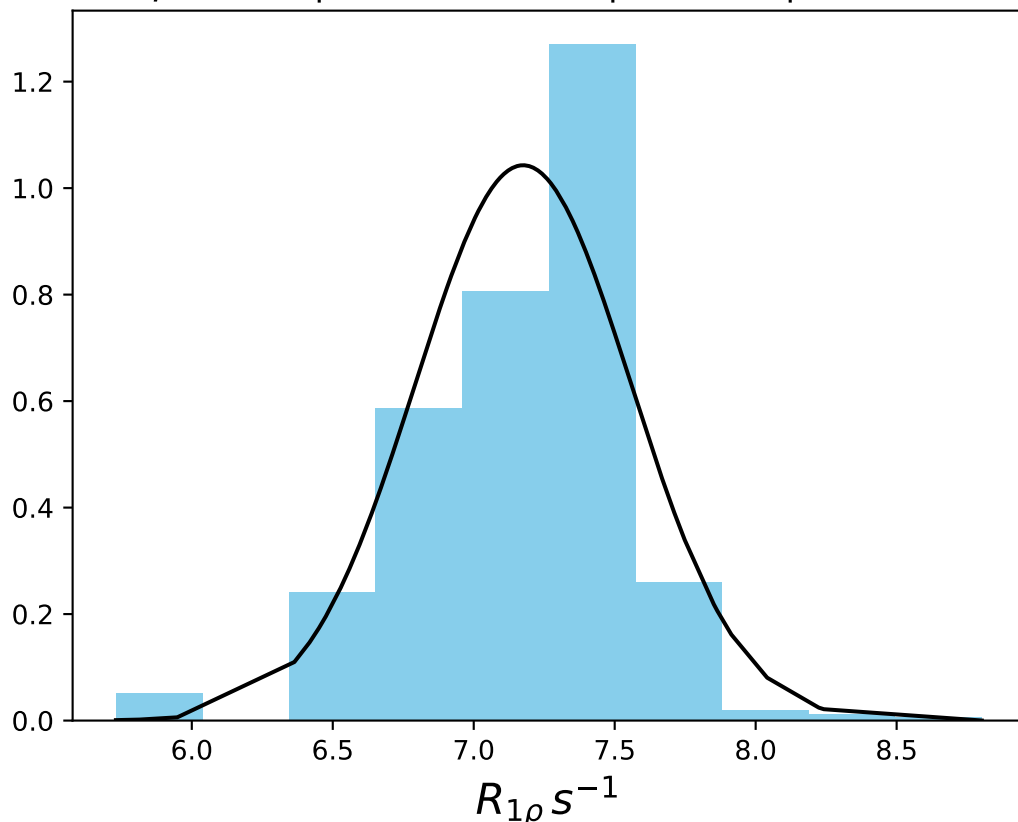
ω_1 1000 Hz | $\Omega_{eff} - 1000$ Hz | FN 1499
 $\mu = 11.76$ | median = 11.76 | $\sigma = 0.40$ | $n = 500$



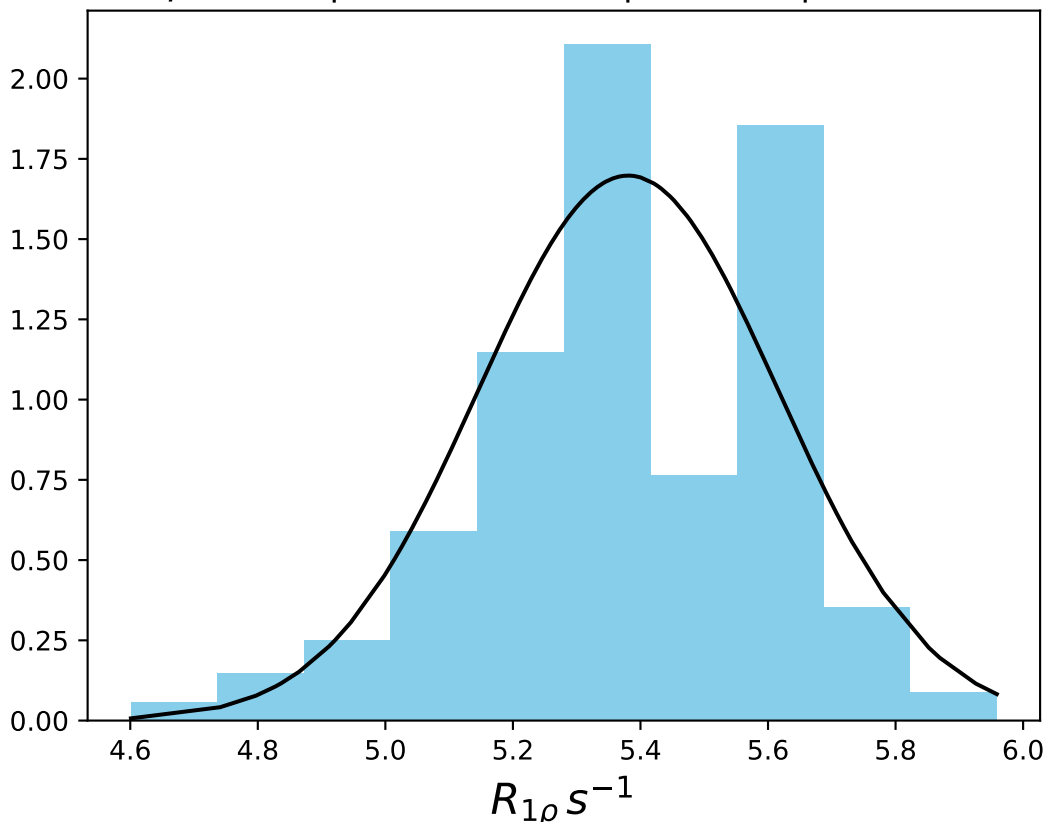
ω_1 1000 Hz | Ω_{eff} - 1300 Hz | FN 1500
 $\mu = 9.13$ | median = 9.13 | $\sigma = 0.39$ | $n = 500$



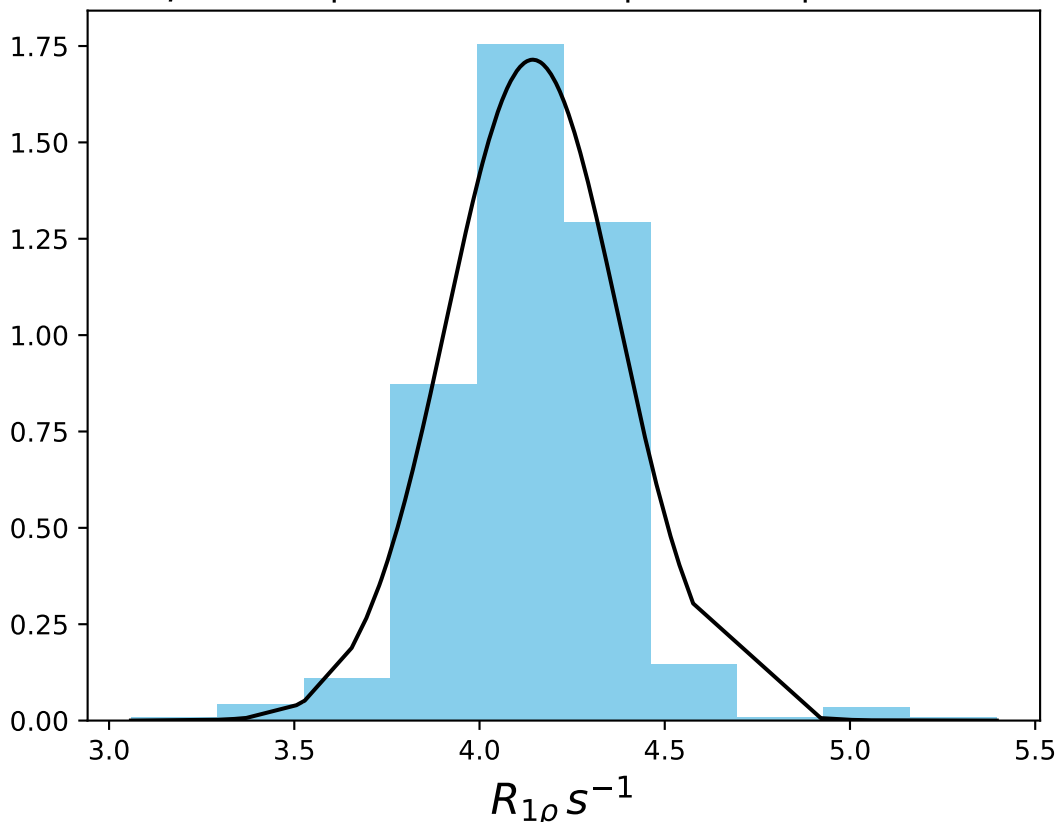
ω_1 1000 Hz | $\Omega_{\text{eff}} - 1600$ Hz | FN 1501
 $\mu = 7.18$ | median = 7.26 | $\sigma = 0.38$ | $n = 500$



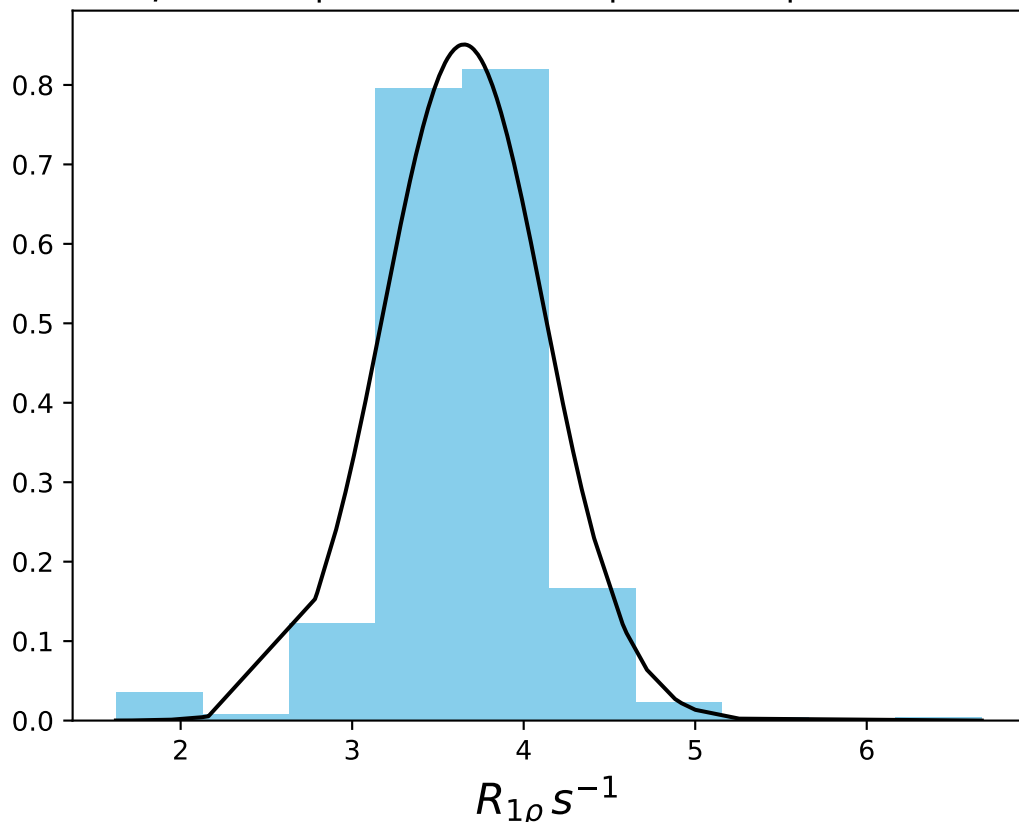
ω_1 1000 Hz | Ω_{eff} - 2200 Hz | FN 1502
 $\mu = 5.38$ | median = 5.37 | $\sigma = 0.23$ | $n = 500$



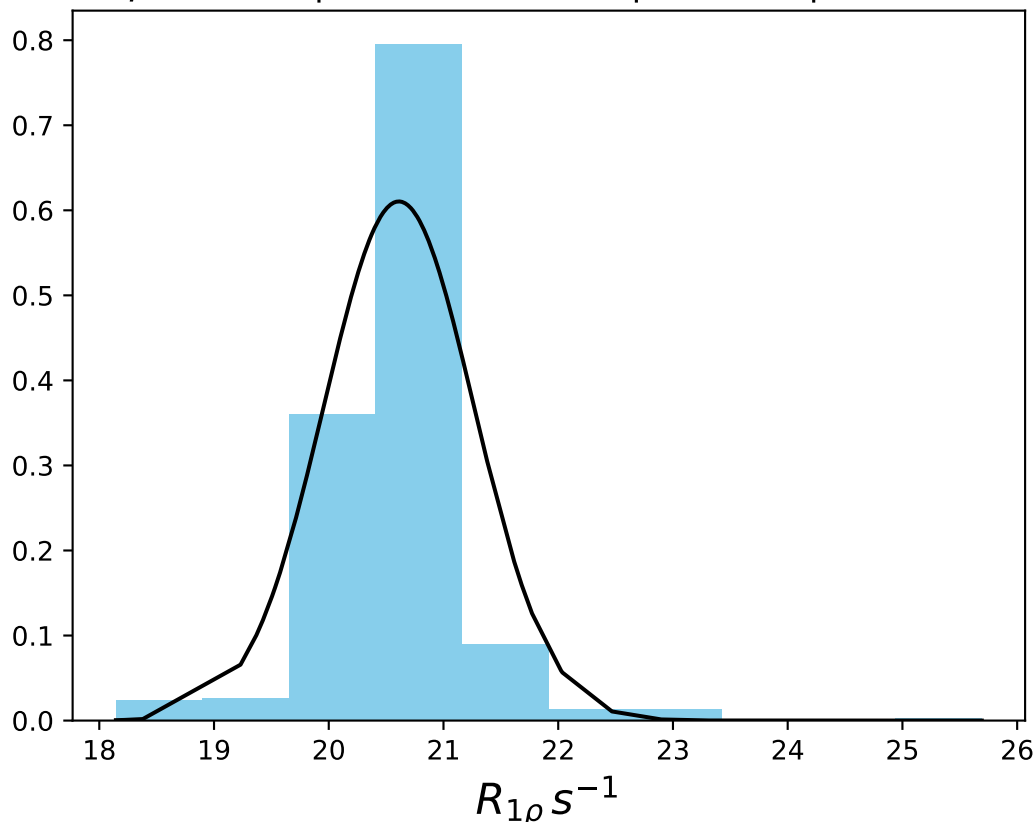
ω_1 1000 Hz | Ω_{eff} - 2800 Hz | FN 1503
 $\mu = 4.14$ | median = 4.16 | $\sigma = 0.23$ | $n = 500$



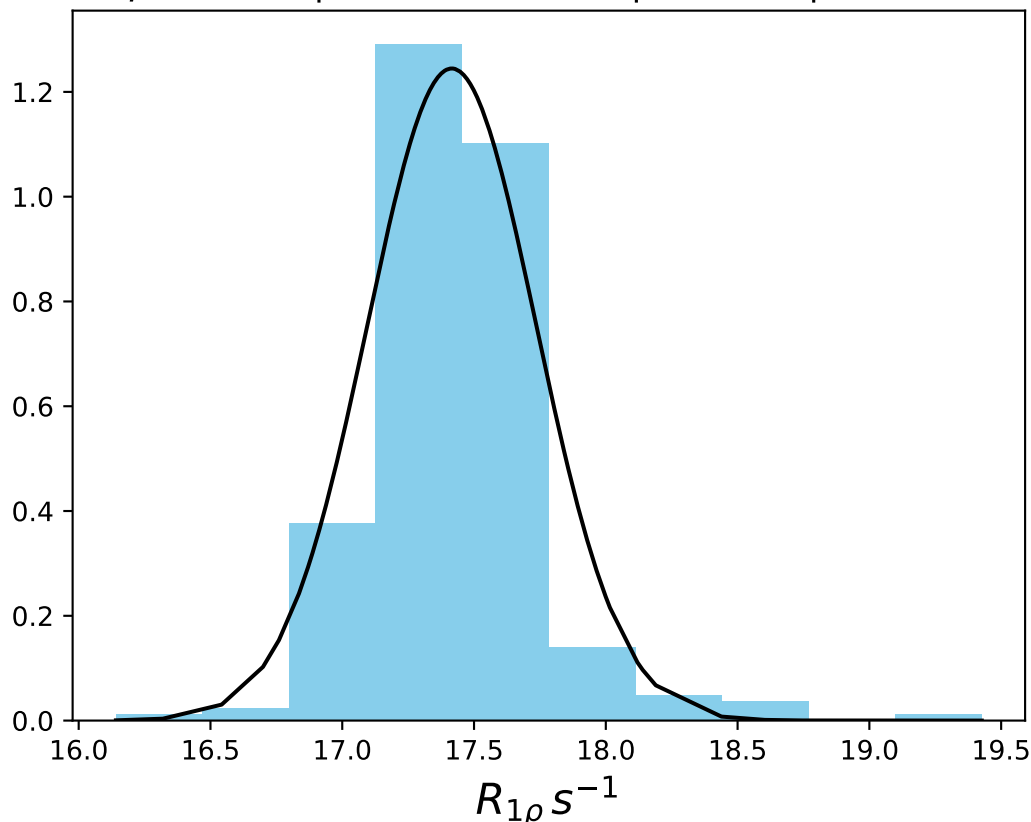
ω_1 1000 Hz | Ω_{eff} - 3400 Hz | FN 1504
 $\mu = 3.65$ | median = 3.66 | $\sigma = 0.47$ | $n = 500$



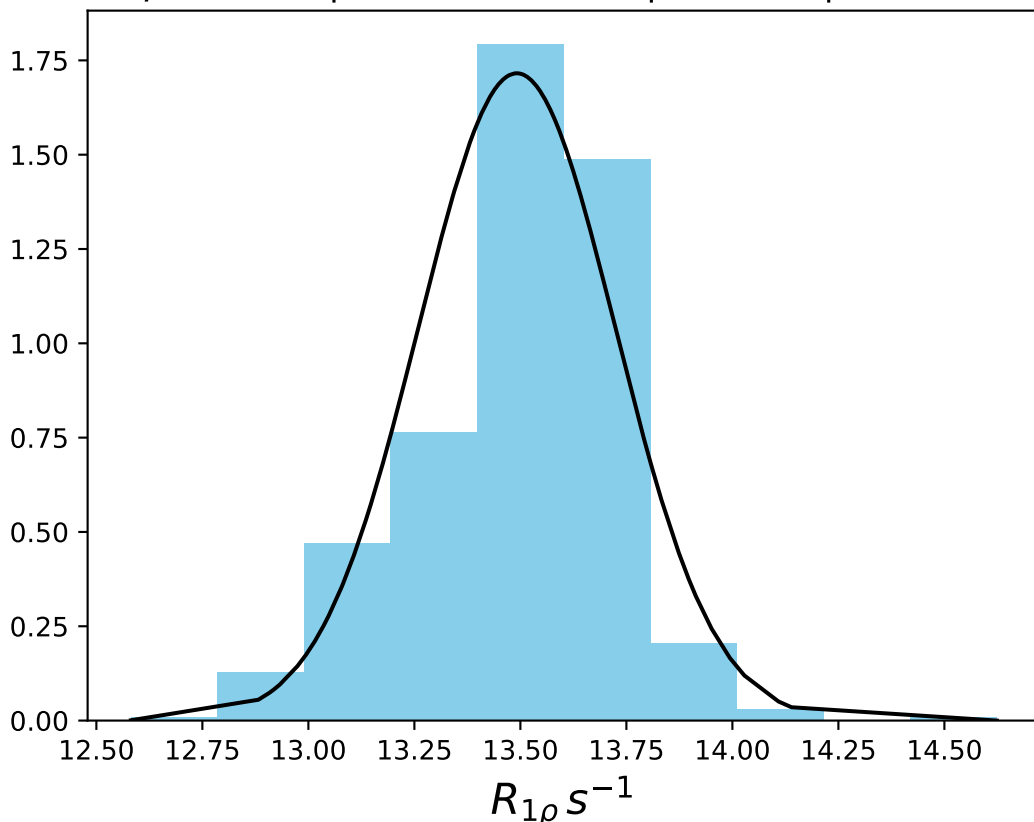
ω_1 1000 Hz | Ω_{eff} 200 Hz | FN 1505
 $\mu = 20.61$ | median = 20.62 | $\sigma = 0.65$ | $n = 500$



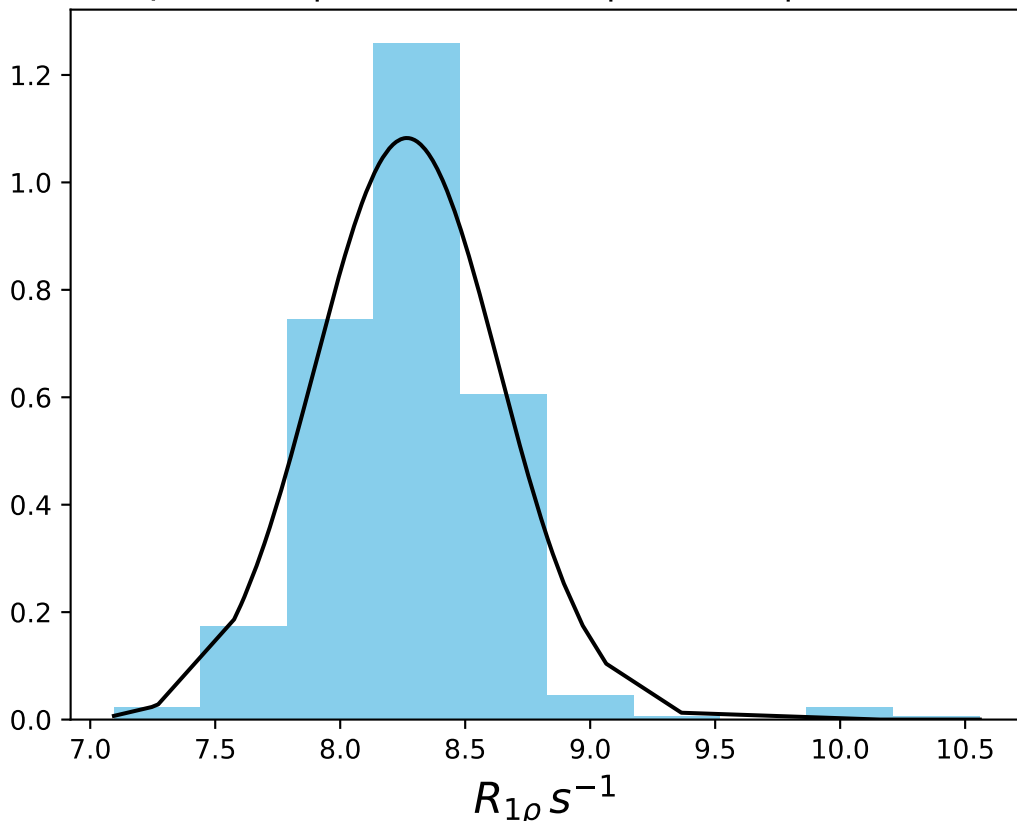
ω_1 1000 Hz | Ω_{eff} 500 Hz | FN 1506
 $\mu = 17.42$ | median = 17.40 | $\sigma = 0.32$ | $n = 500$



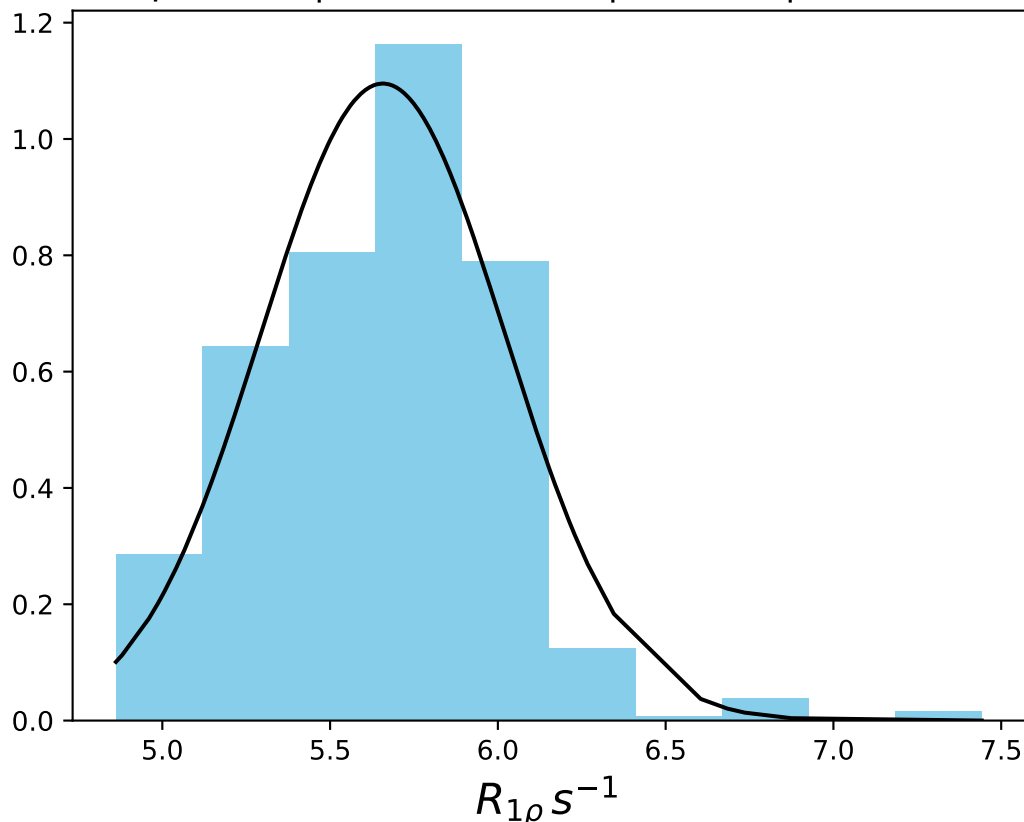
ω_1 1000 Hz | Ω_{eff} 800 Hz | FN 1507
 $\mu = 13.49$ | median = 13.53 | $\sigma = 0.23$ | $n = 500$



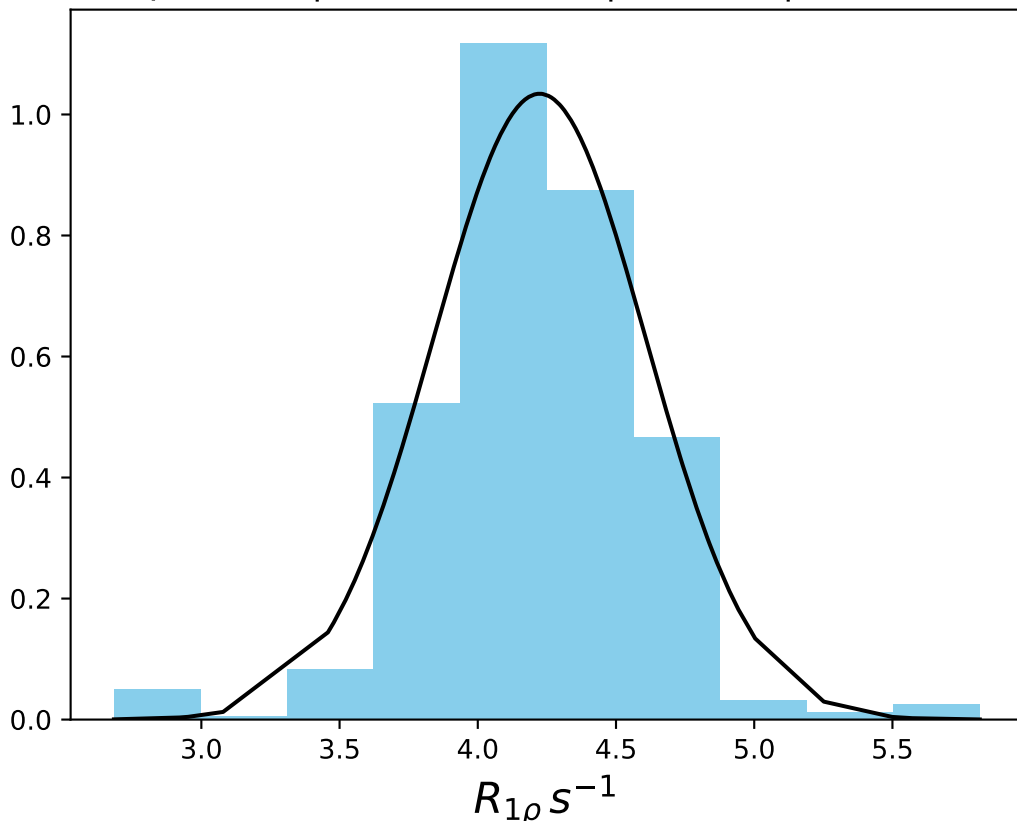
ω_1 1000 Hz | Ω_{eff} 1400 Hz | FN 1508
 $\mu = 8.27$ | median = 8.27 | $\sigma = 0.37$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2000 Hz | FN 1509
 $\mu = 5.66$ | median = 5.68 | $\sigma = 0.36$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2600 Hz | FN 1510
 $\mu = 4.22$ | median = 4.22 | $\sigma = 0.39$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 3100 Hz | FN 1511
 $\mu = 3.77$ | median = 3.76 | $\sigma = 0.28$ | $n = 500$

