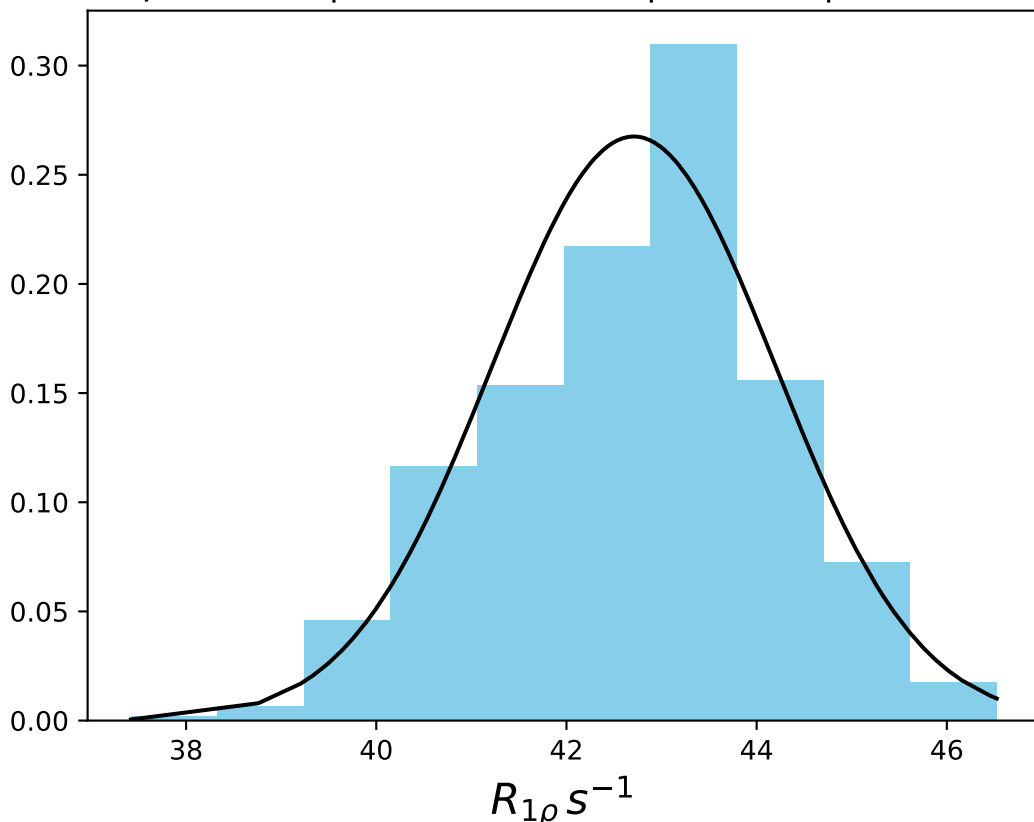
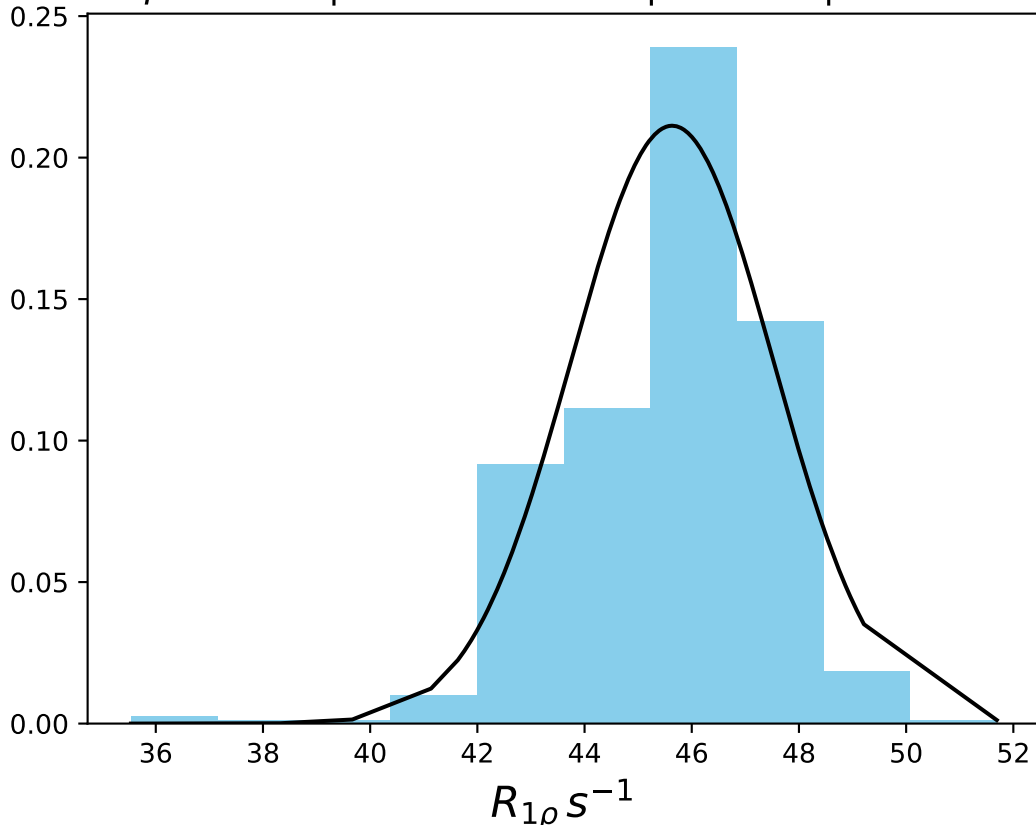


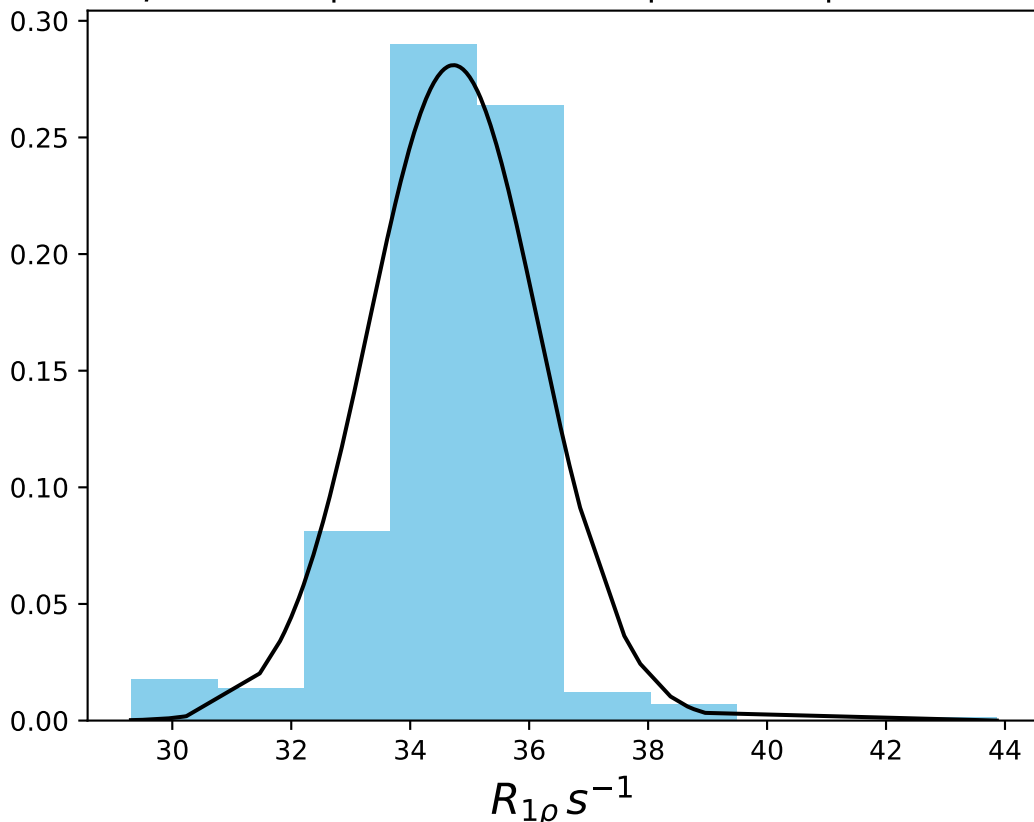
ω_1 150 Hz | Ω_{eff} 0 Hz | FN 1400
 $\mu = 42.71$ | median = 42.90 | $\sigma = 1.49$ | $n = 500$



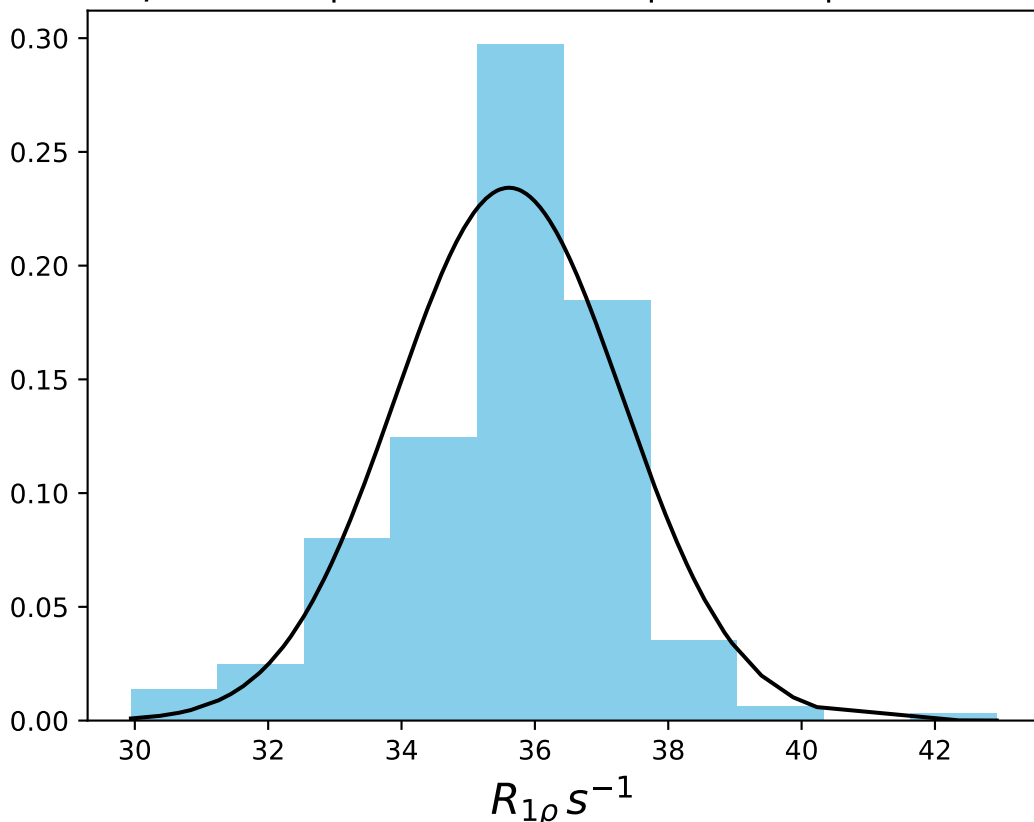
ω_1 200 Hz | Ω_{eff} 0 Hz | FN 1401
 $\mu = 45.63$ | median = 45.90 | $\sigma = 1.89$ | $n = 500$



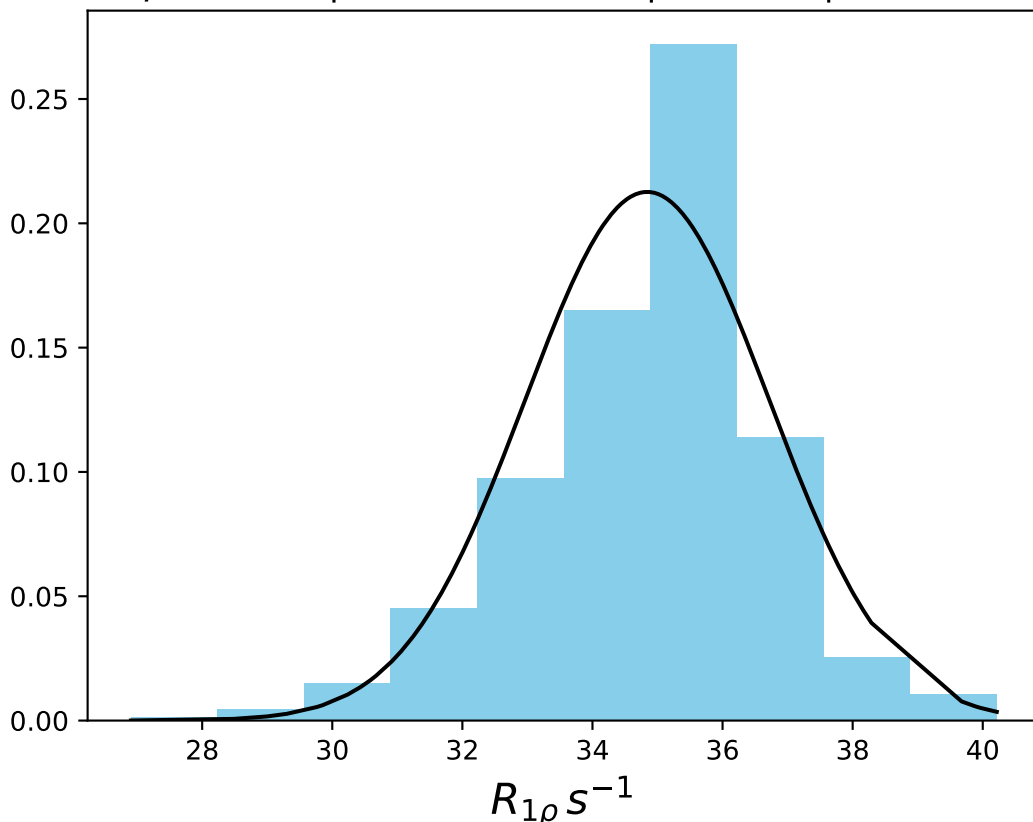
ω_1 250 Hz | Ω_{eff} 0 Hz | FN 1402
 $\mu = 34.73$ | median = 34.88 | $\sigma = 1.42$ | $n = 500$



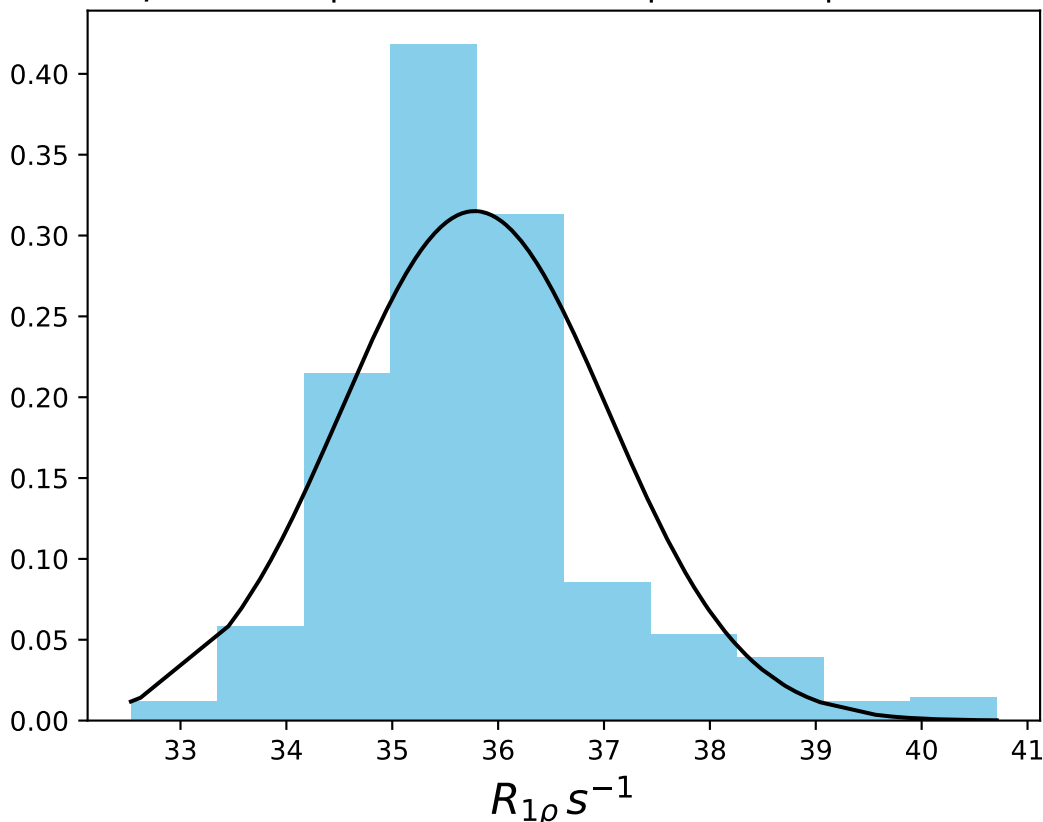
ω_1 300 Hz | Ω_{eff} 0 Hz | FN 1403
 $\mu = 35.61$ | median = 36.01 | $\sigma = 1.70$ | $n = 500$



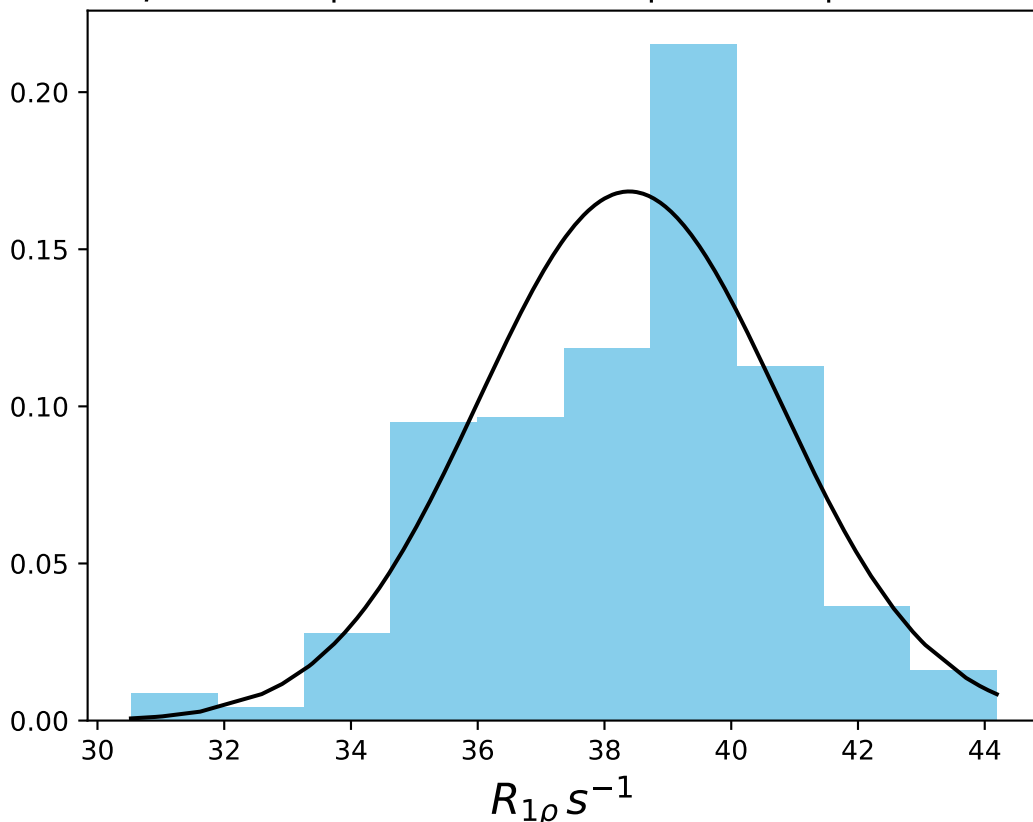
ω_1 400 Hz | Ω_{eff} 0 Hz | FN 1404
 $\mu = 34.84$ | median = 35.13 | $\sigma = 1.88$ | $n = 500$



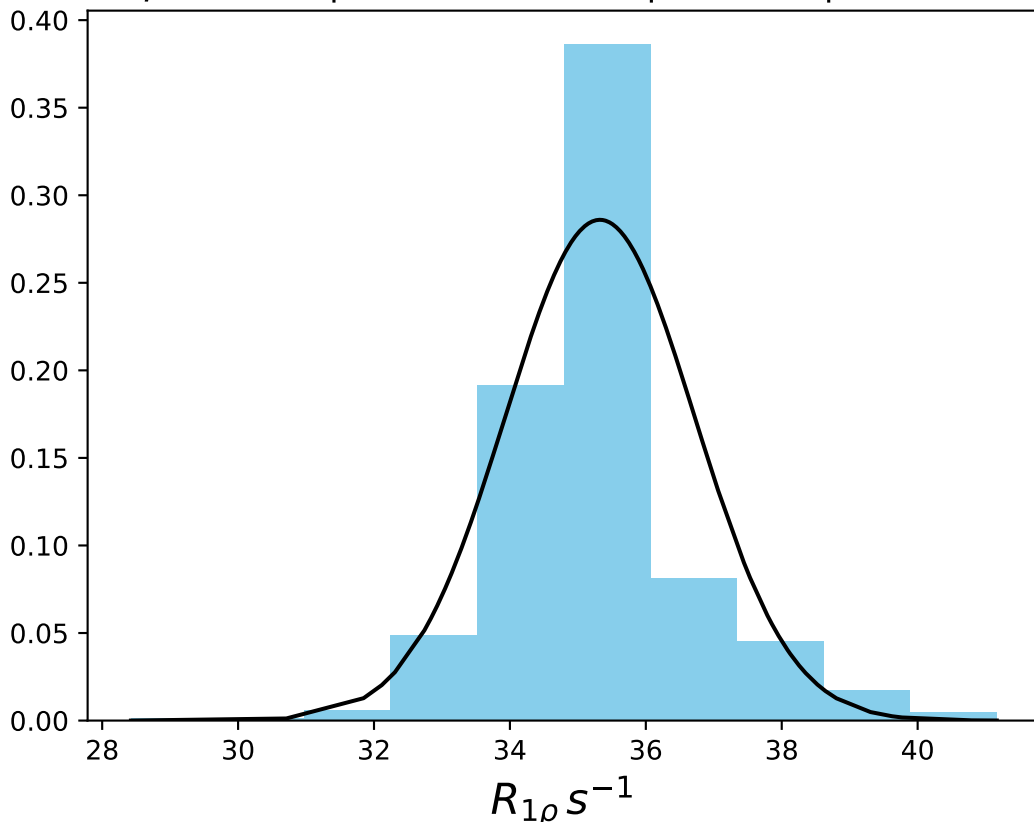
ω_1 500 Hz | Ω_{eff} 0 Hz | FN 1405
 $\mu = 35.78$ | median = 35.63 | $\sigma = 1.27$ | $n = 500$



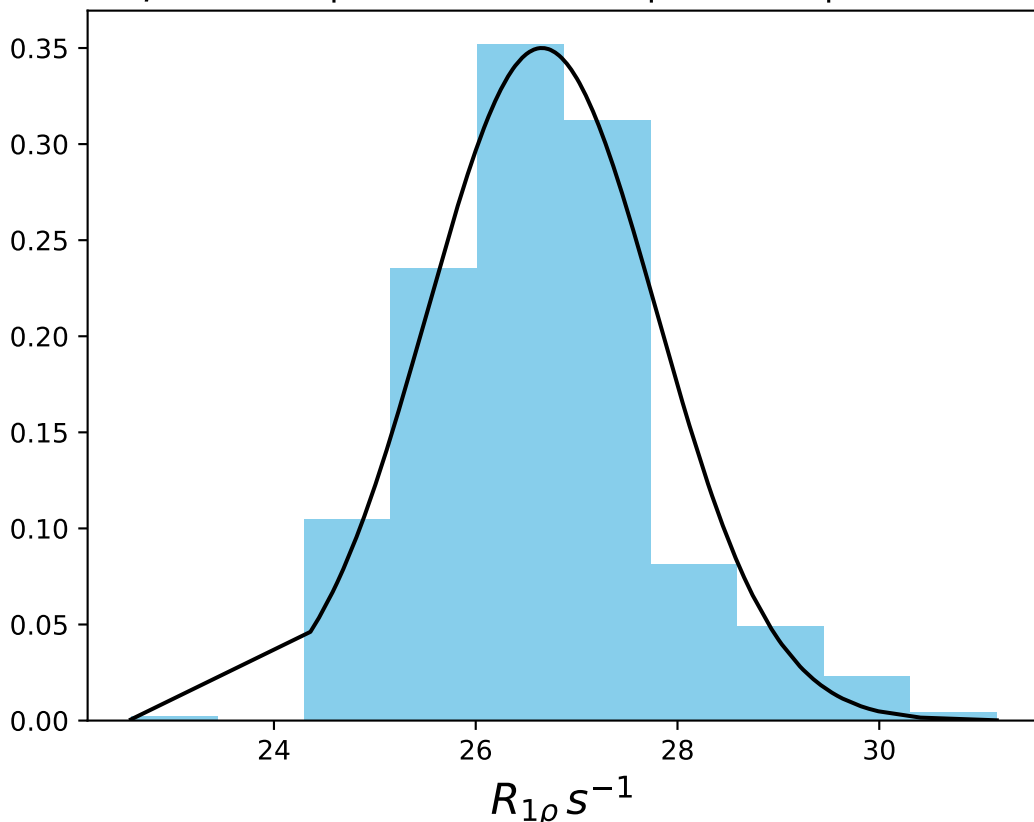
ω_1 600 Hz | Ω_{eff} 0 Hz | FN 1406
 $\mu = 38.39$ | median = 38.81 | $\sigma = 2.37$ | $n = 500$



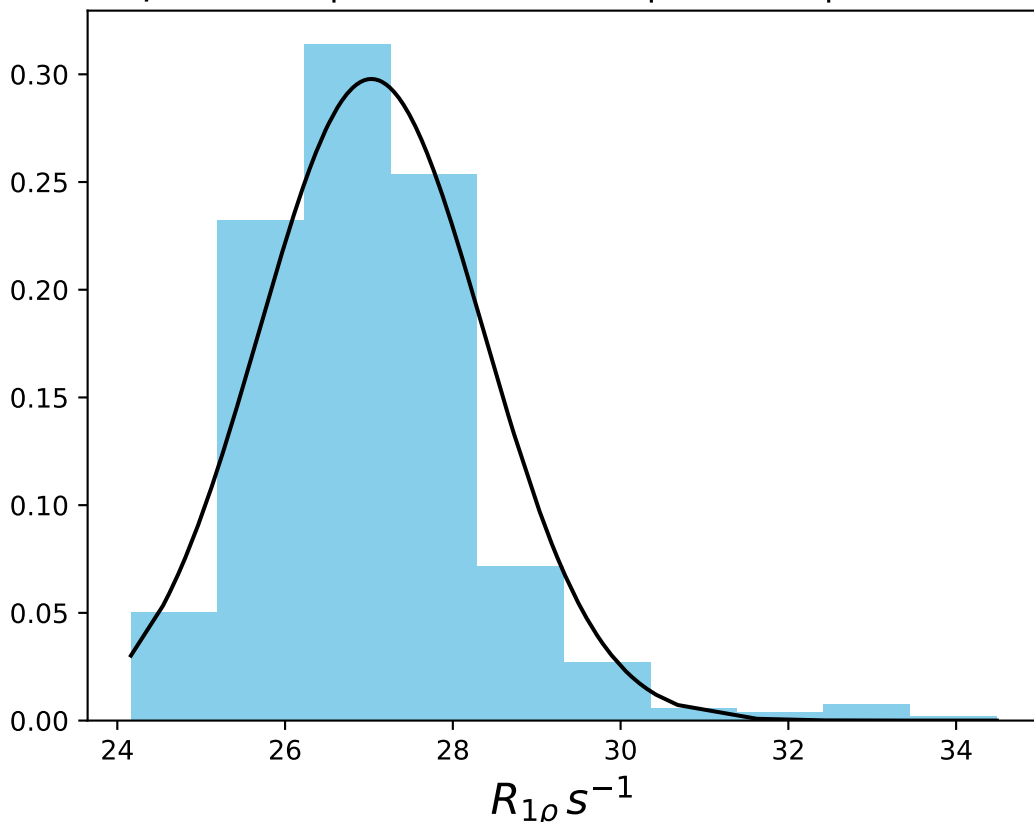
ω_1 700 Hz | Ω_{eff} 0 Hz | FN 1407
 $\mu = 35.32$ | median = 35.26 | $\sigma = 1.40$ | $n = 500$



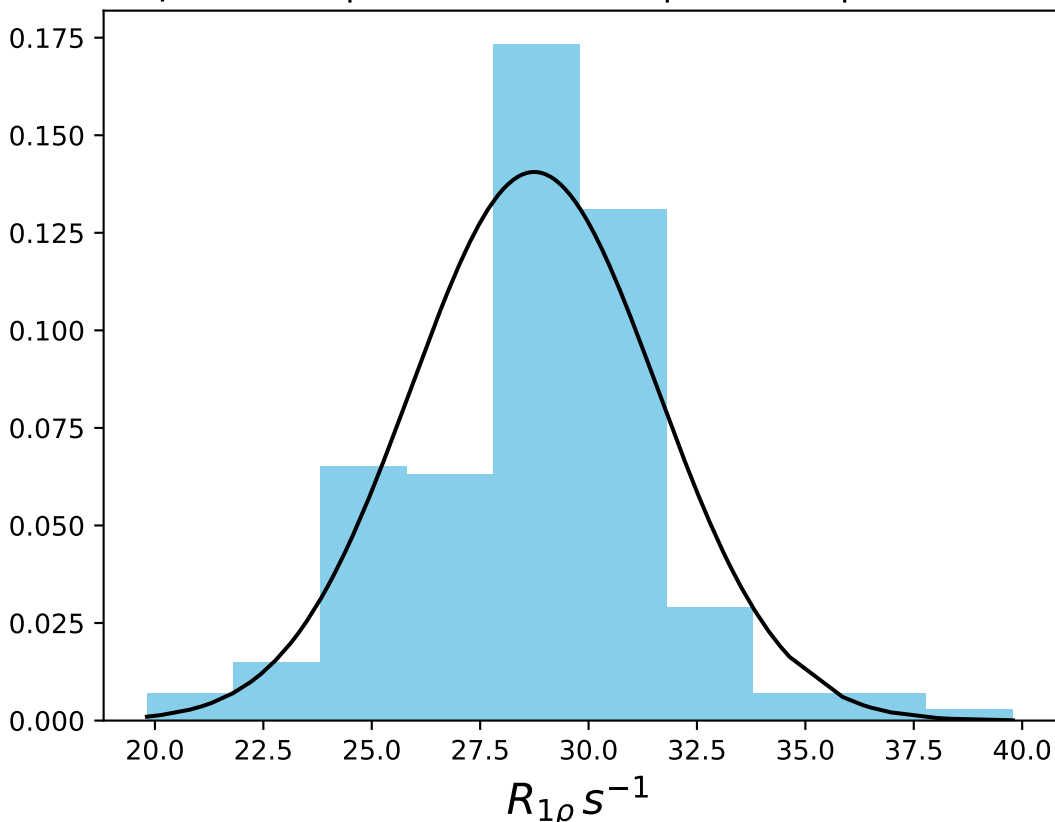
ω_1 900 Hz | Ω_{eff} 0 Hz | FN 1408
 $\mu = 26.66$ | median = 26.64 | $\sigma = 1.14$ | $n = 500$



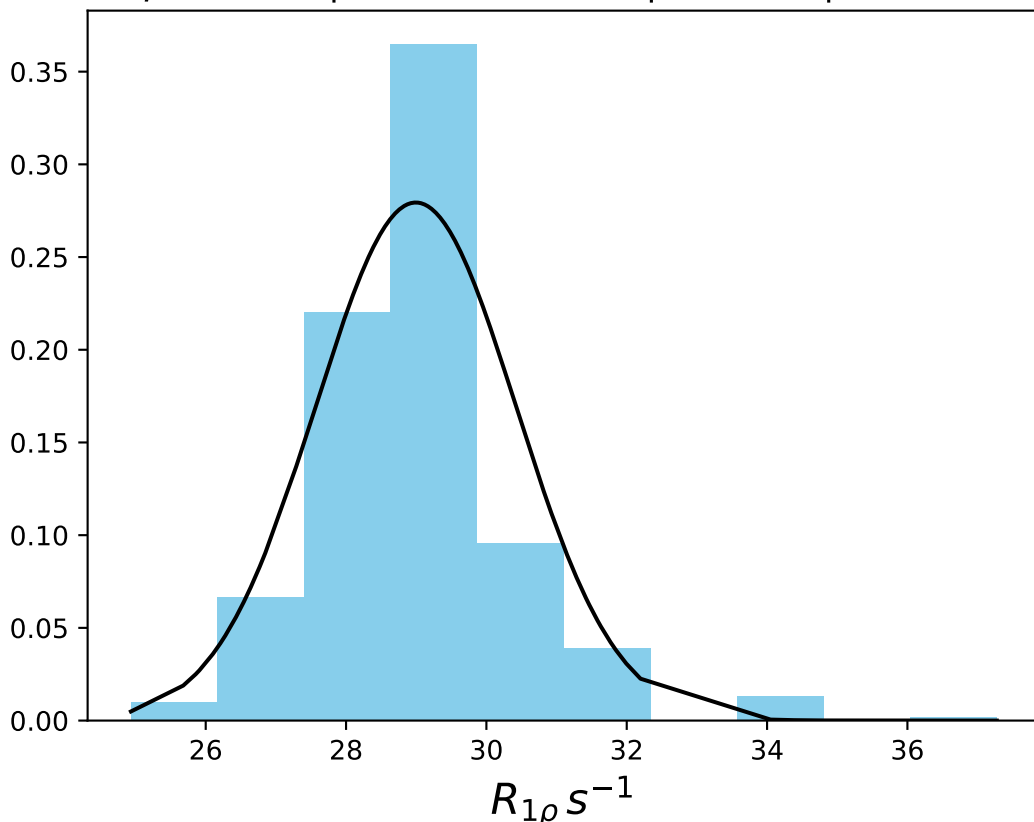
ω_1 1000 Hz | Ω_{eff} 0 Hz | FN 1409
 $\mu = 27.03$ | median = 26.99 | $\sigma = 1.34$ | $n = 500$



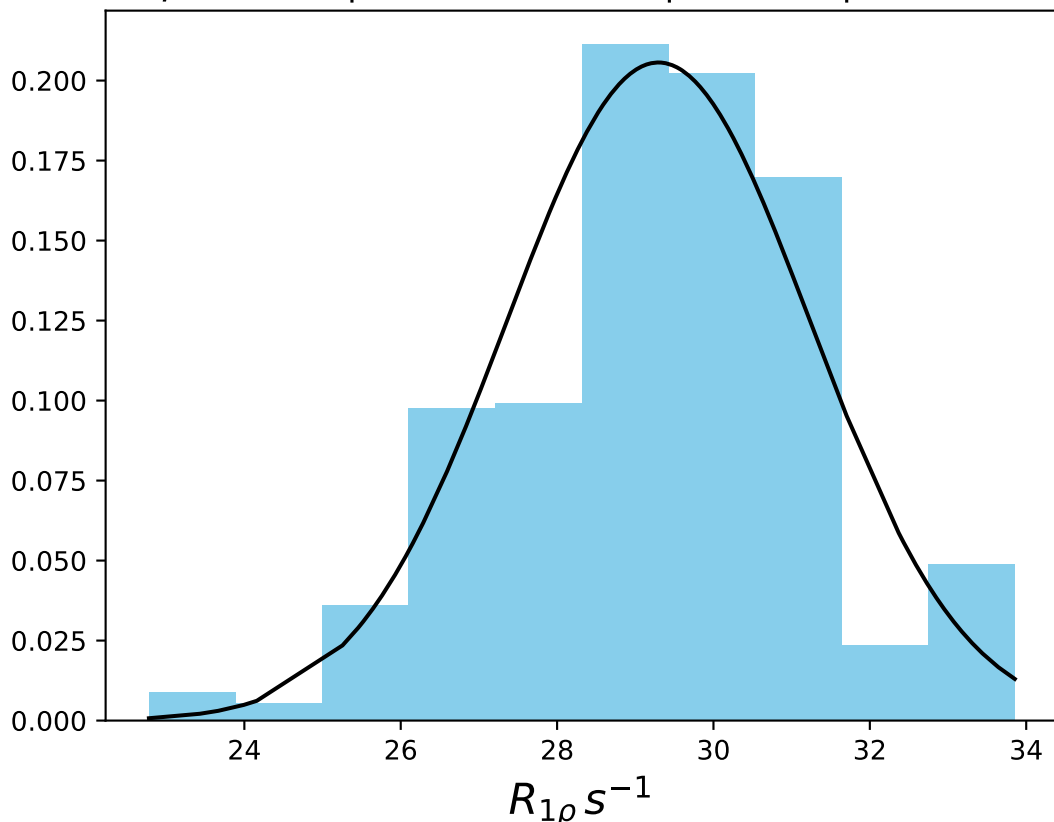
ω_1 1200 Hz | Ω_{eff} 0 Hz | FN 1410
 $\mu = 28.75$ | median = 29.19 | $\sigma = 2.84$ | $n = 500$



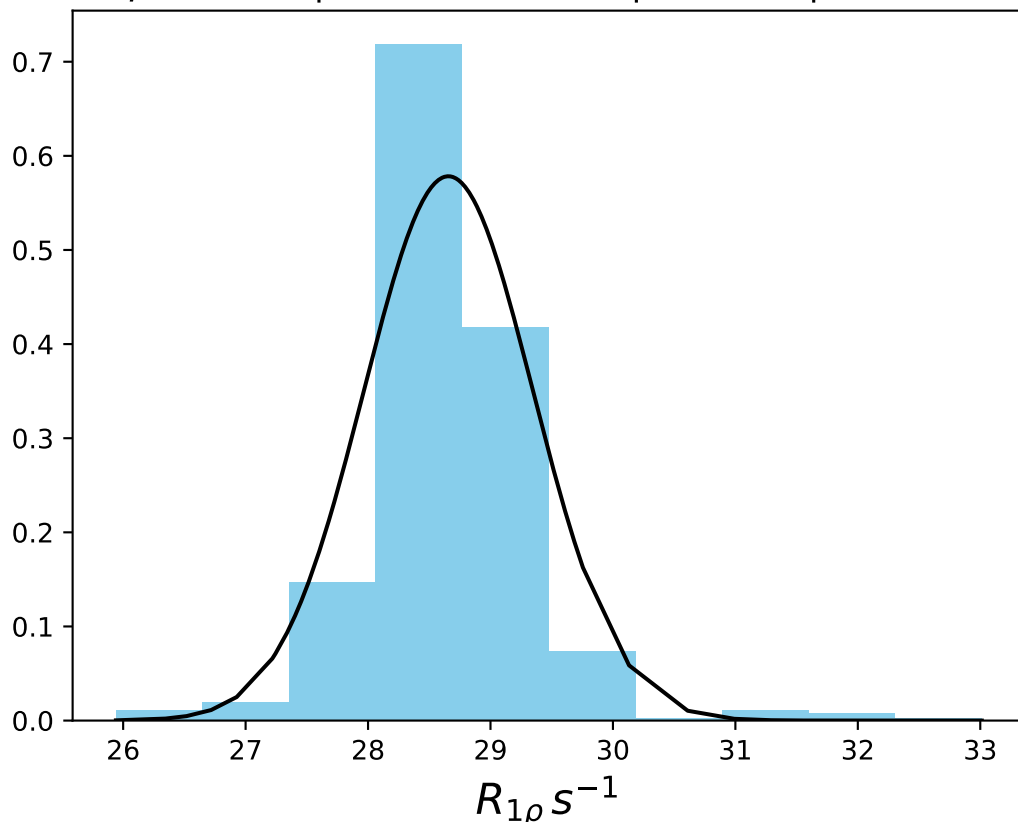
ω_1 1400 Hz | Ω_{eff} 0 Hz | FN 1411
 $\mu = 28.99$ | median = 29.00 | $\sigma = 1.43$ | $n = 500$



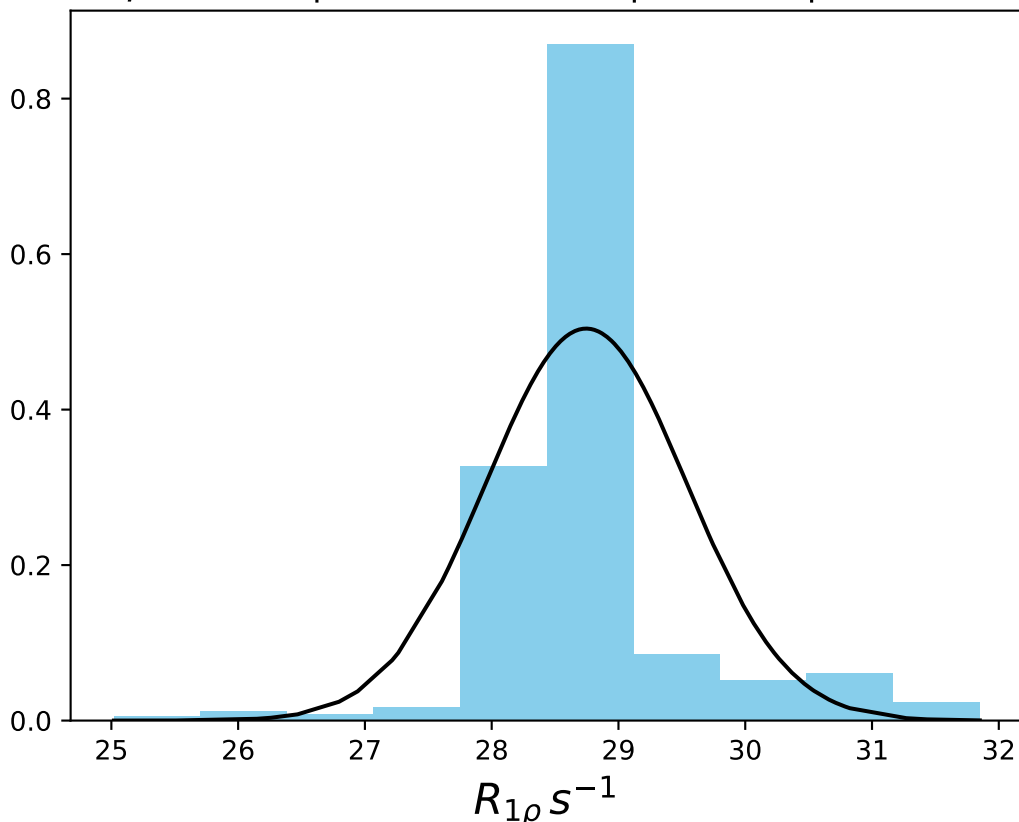
ω_1 1600 Hz | Ω_{eff} 0 Hz | FN 1412
 $\mu = 29.30$ | median = 29.36 | $\sigma = 1.94$ | $n = 500$



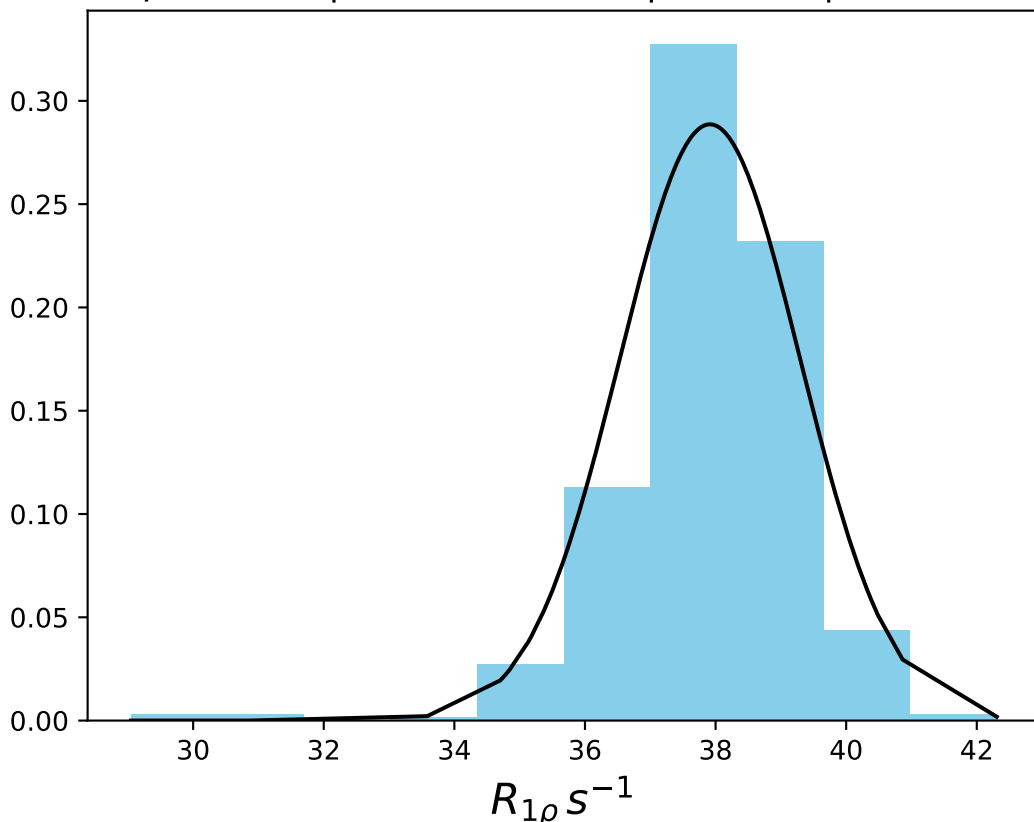
ω_1 2000 Hz | Ω_{eff} 0 Hz | FN 1413
 $\mu = 28.66$ | median = 28.62 | $\sigma = 0.69$ | $n = 500$



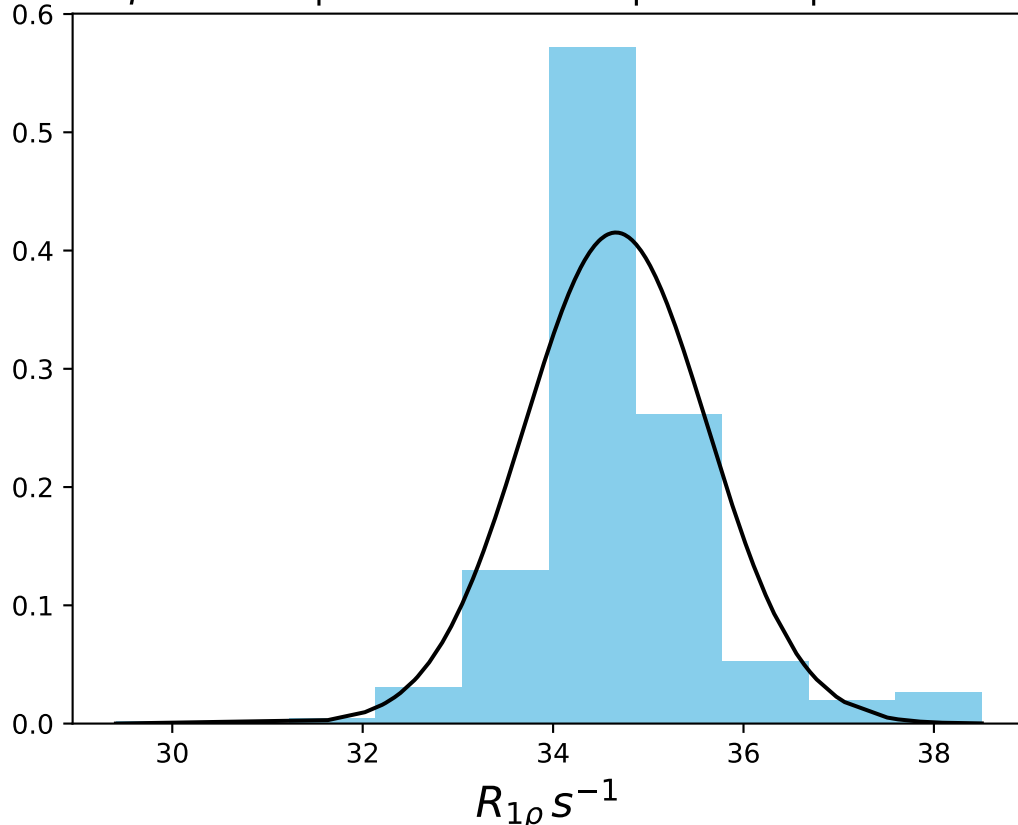
ω_1 2500 Hz | Ω_{eff} 0 Hz | FN 1414
 $\mu = 28.75$ | median = 28.63 | $\sigma = 0.79$ | $n = 500$



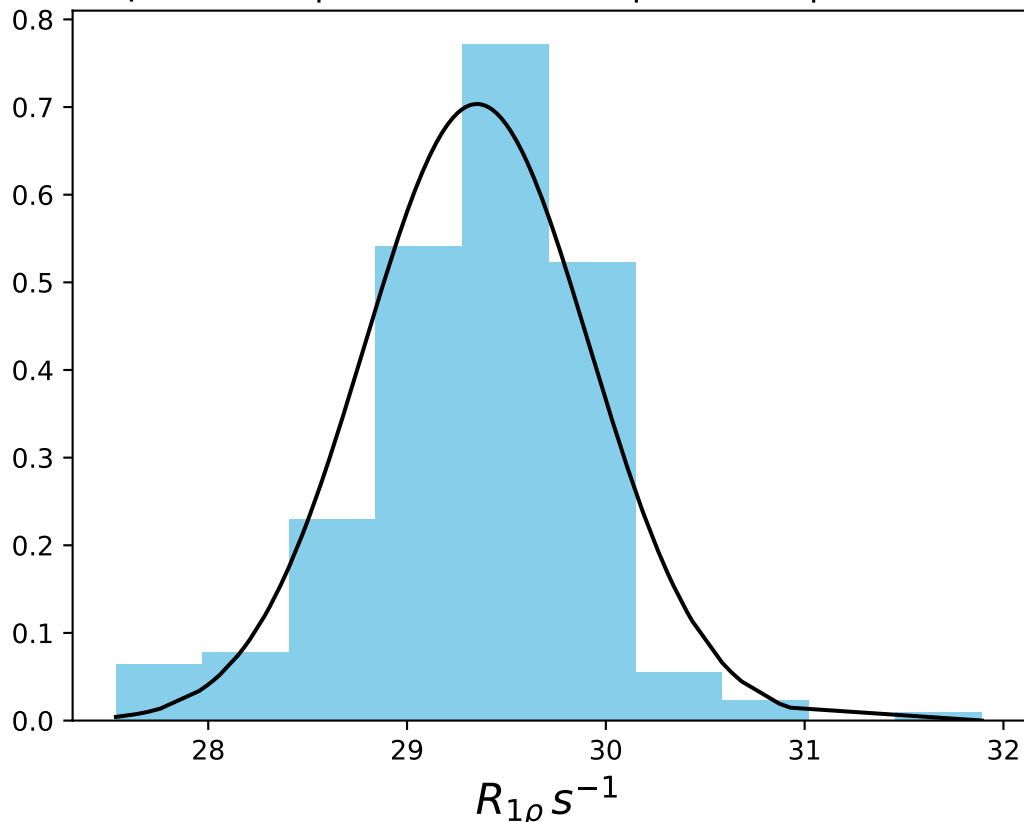
ω_1 200 Hz | Ω_{eff} - 50 Hz | FN 1415
 $\mu = 37.91$ | median = 37.98 | $\sigma = 1.38$ | $n = 500$



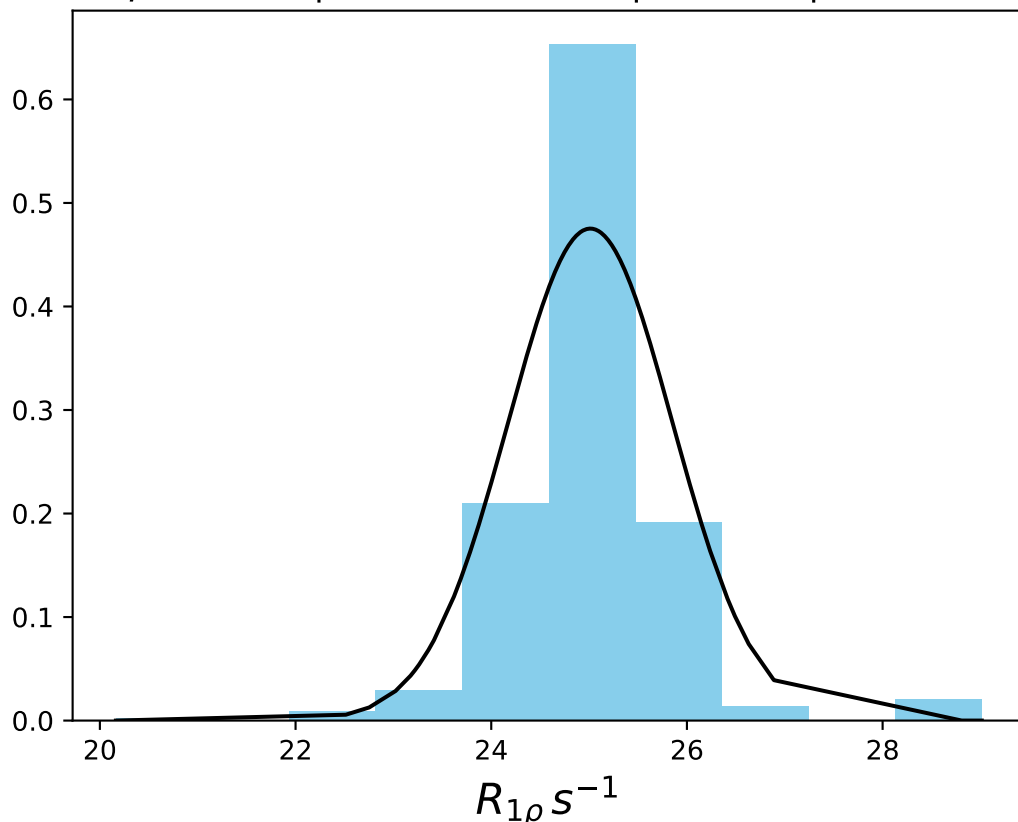
ω_1 200 Hz | Ω_{eff} - 100 Hz | FN 1416
 $\mu = 34.66$ | median = 34.60 | $\sigma = 0.96$ | $n = 500$



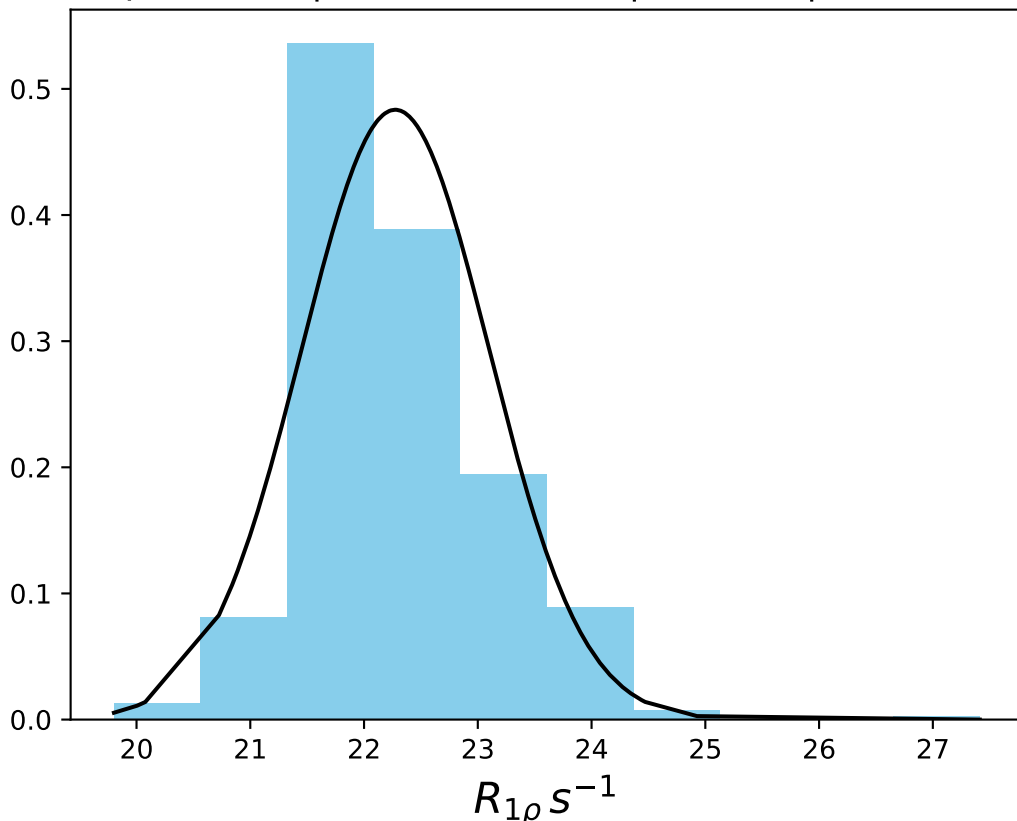
ω_1 200 Hz | $\Omega_{\text{eff}} = 150$ Hz | FN 1417
 $\mu = 29.35$ | median = 29.46 | $\sigma = 0.57$ | $n = 500$



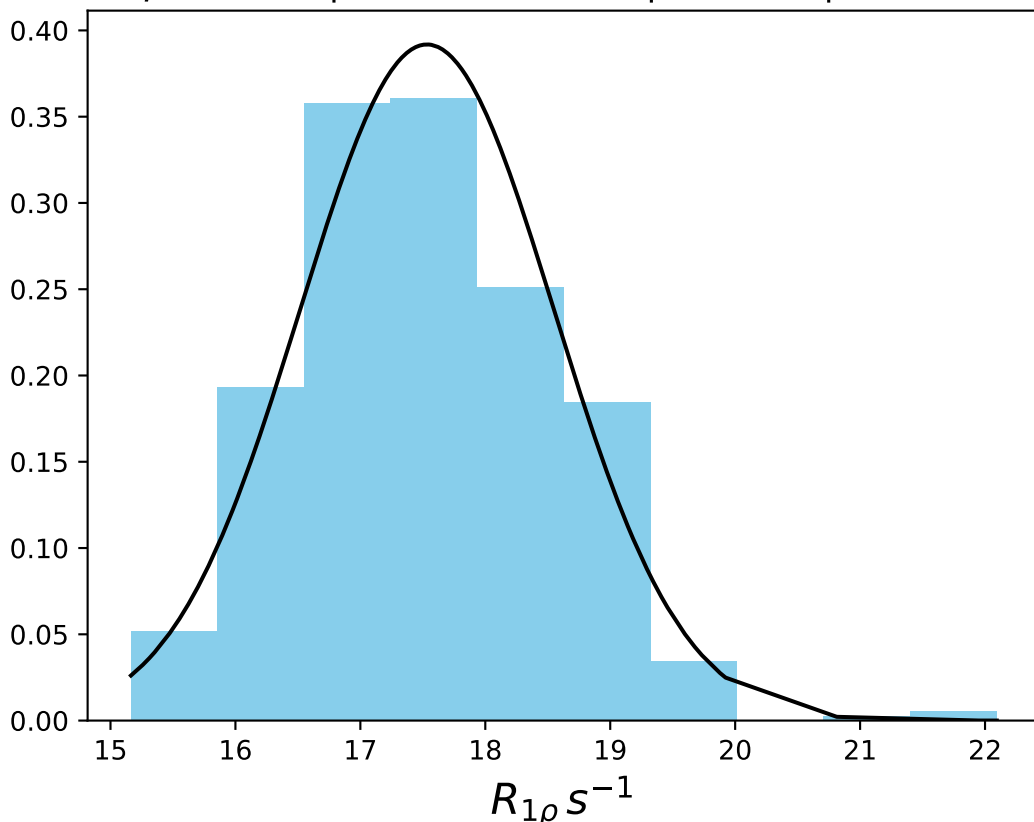
ω_1 200 Hz | Ω_{eff} - 200 Hz | FN 1418
 $\mu = 25.01$ | median = 25.00 | $\sigma = 0.84$ | $n = 500$



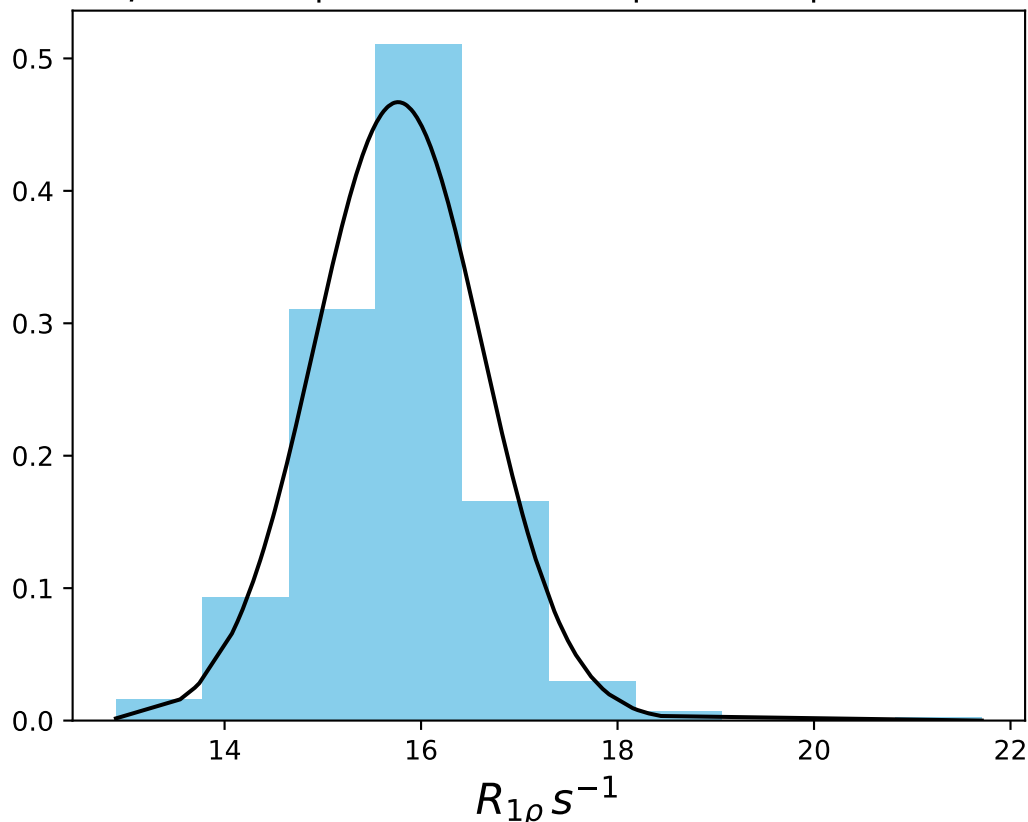
ω_1 200 Hz | Ω_{eff} - 250 Hz | FN 1419
 $\mu = 22.27$ | median = 22.12 | $\sigma = 0.83$ | $n = 500$



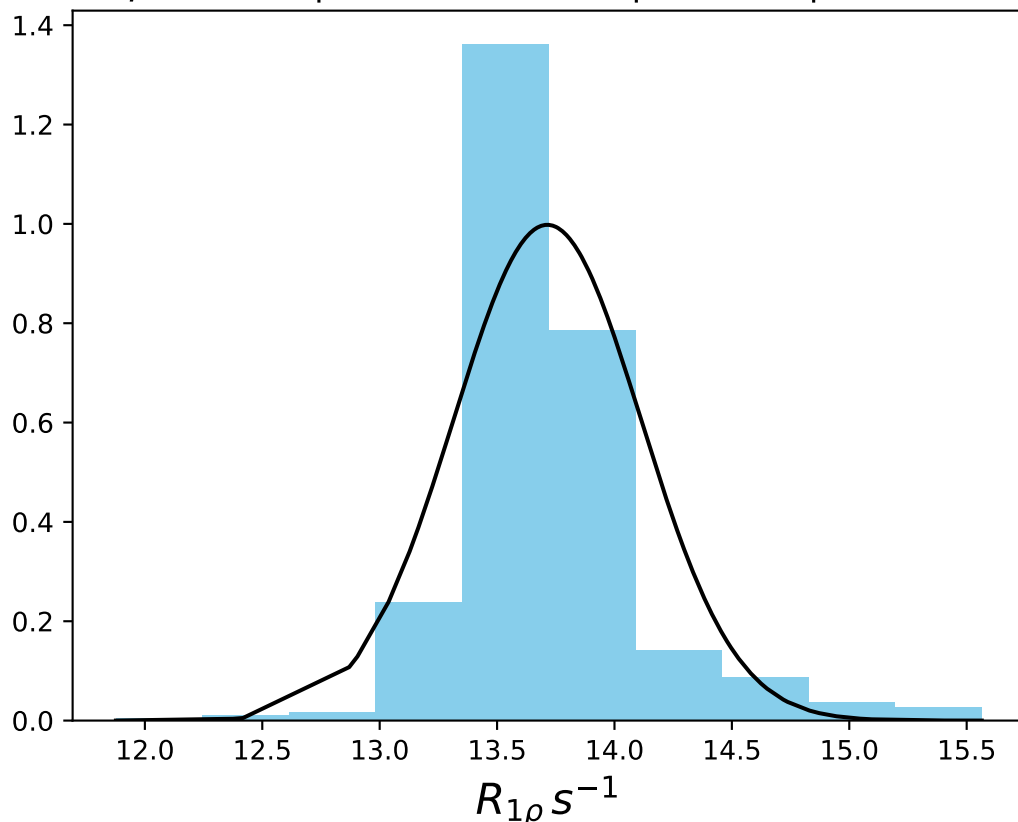
ω_1 200 Hz | $\Omega_{\text{eff}} - 300$ Hz | FN 1420
 $\mu = 17.53$ | median = 17.38 | $\sigma = 1.02$ | $n = 500$



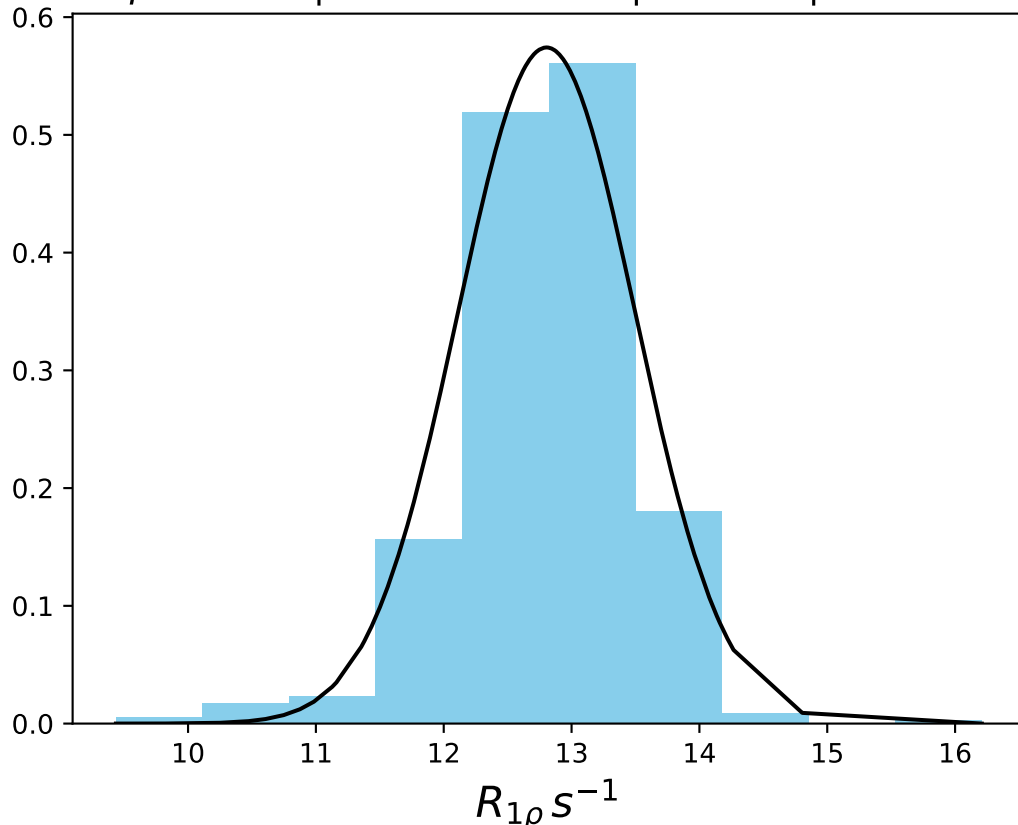
ω_1 200 Hz | Ω_{eff} - 350 Hz | FN 1421
 $\mu = 15.77$ | median = 15.82 | $\sigma = 0.85$ | $n = 500$



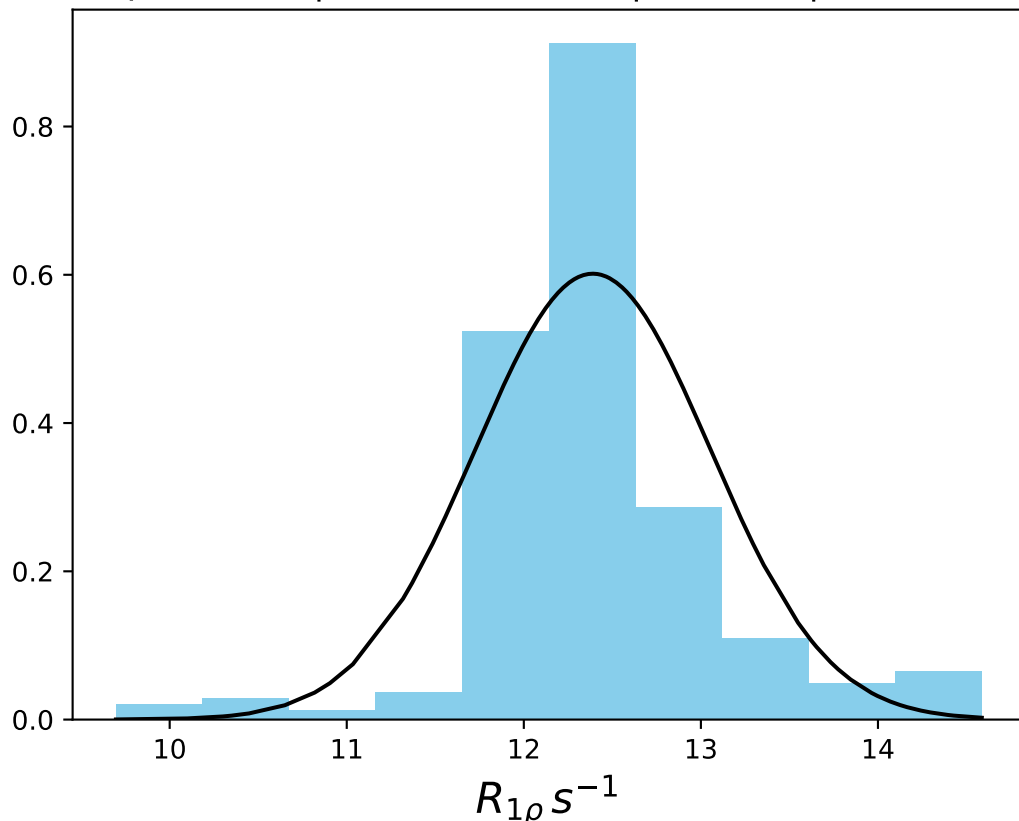
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN 1422
 $\mu = 13.71$ | median = 13.66 | $\sigma = 0.40$ | $n = 500$



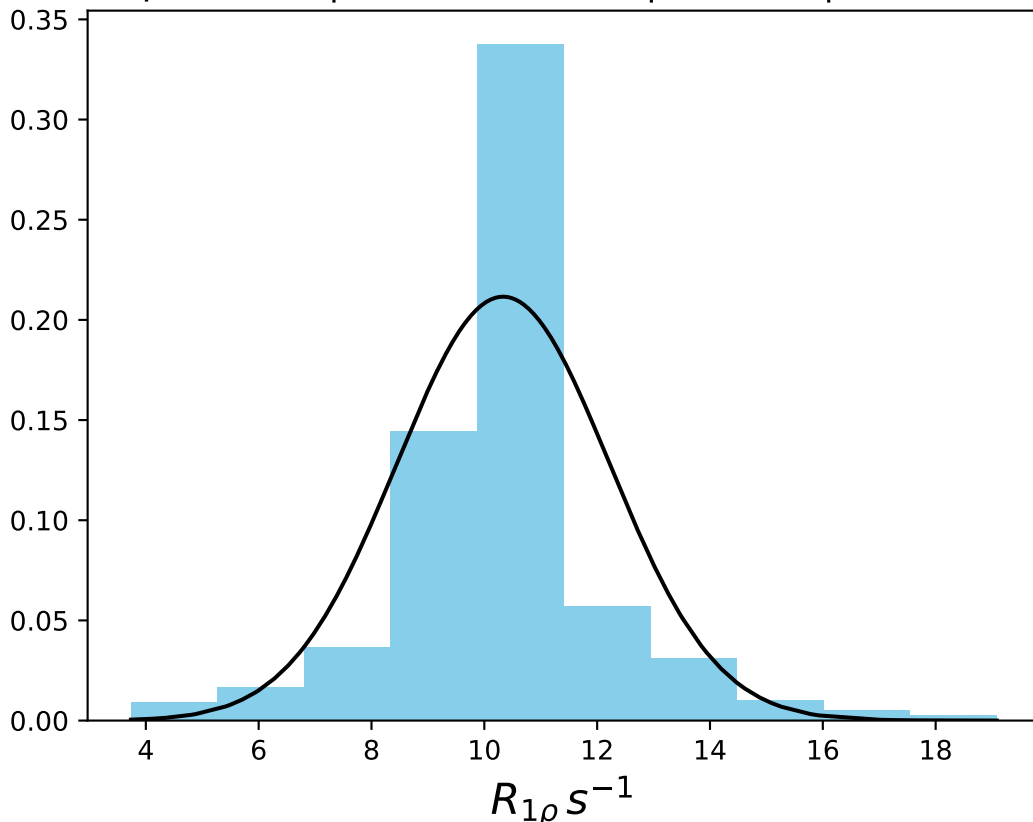
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN 1423
 $\mu = 12.80$ | median = 12.85 | $\sigma = 0.69$ | $n = 500$



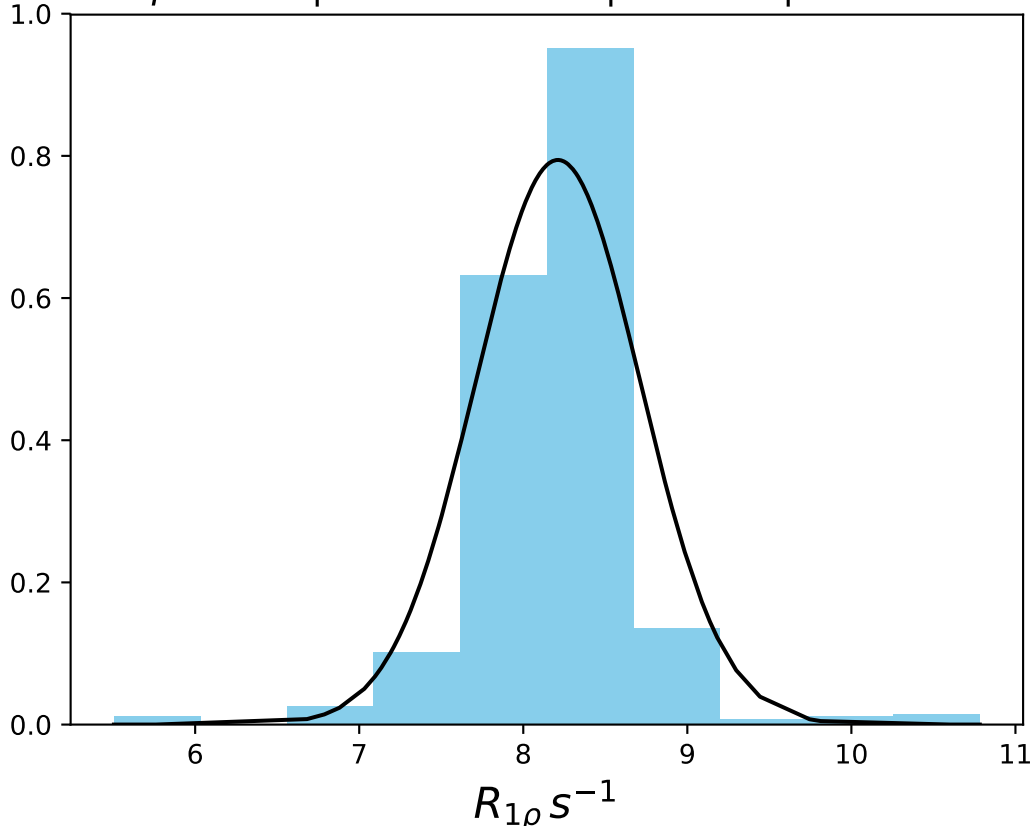
ω_1 200 Hz | Ω_{eff} - 450 Hz | FN 1424
 $\mu = 12.39$ | median = 12.32 | $\sigma = 0.66$ | $n = 500$



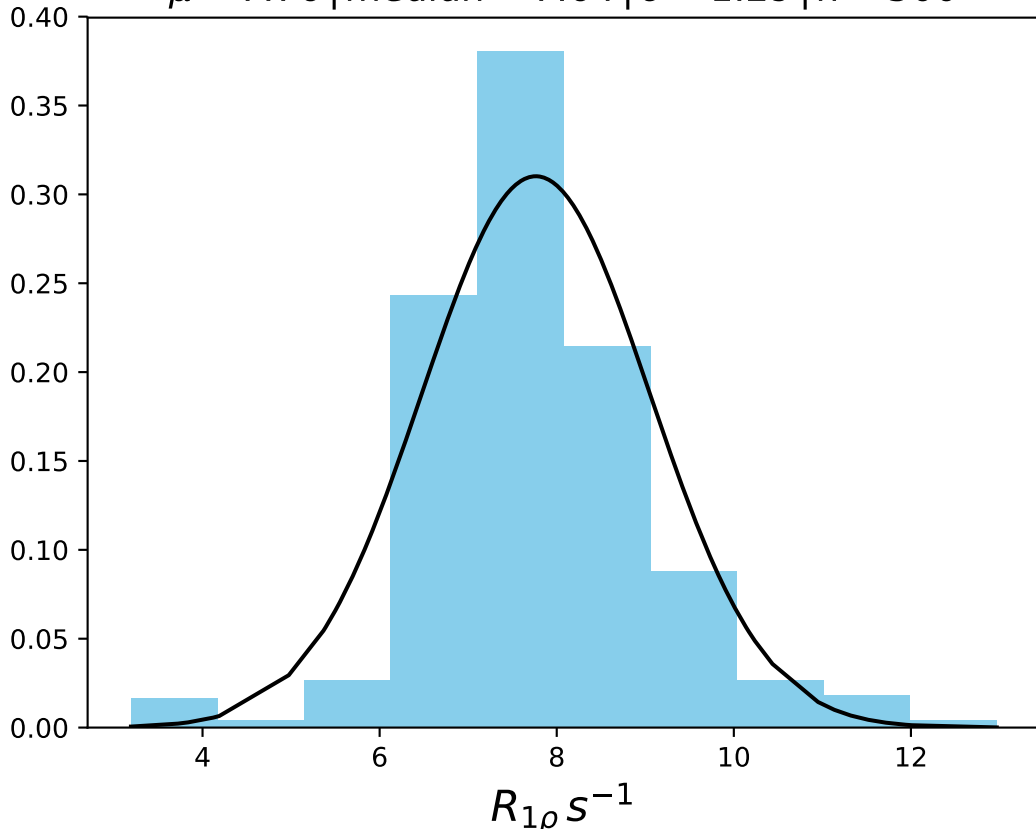
ω_1 200 Hz | Ω_{eff} - 500 Hz | FN 1425
 $\mu = 10.33$ | median = 10.32 | $\sigma = 1.89$ | $n = 500$



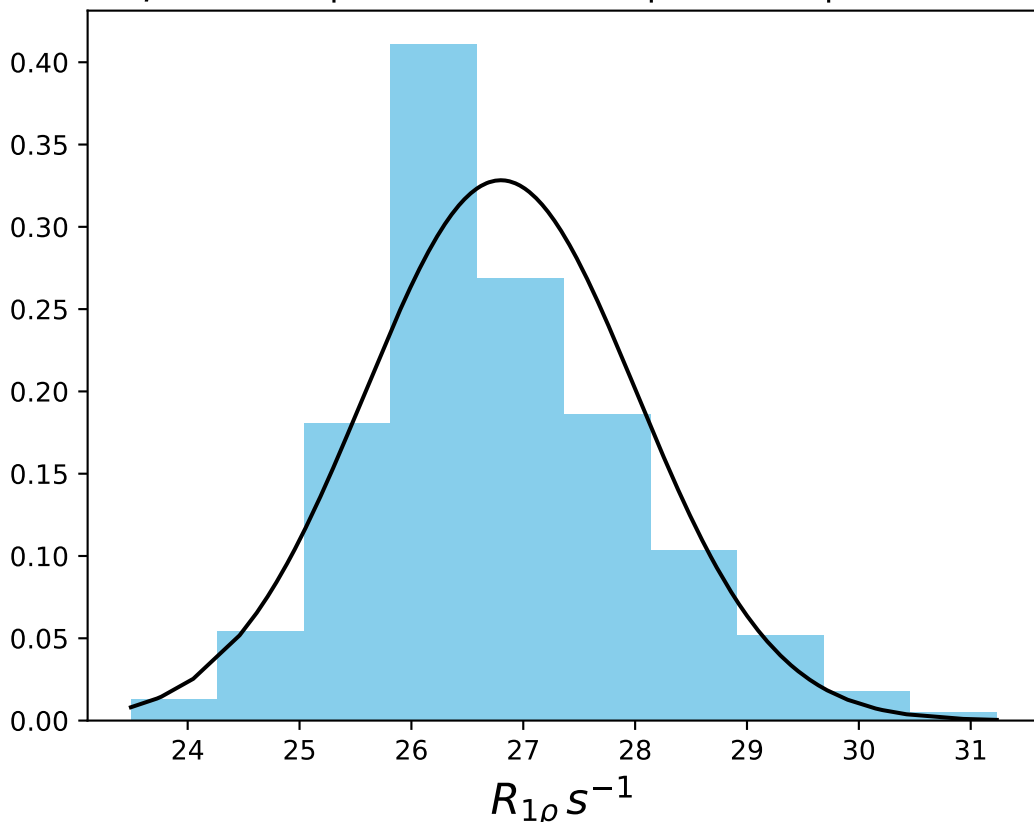
ω_1 200 Hz | Ω_{eff} - 550 Hz | FN 1426
 $\mu = 8.21$ | median = 8.23 | $\sigma = 0.50$ | $n = 500$



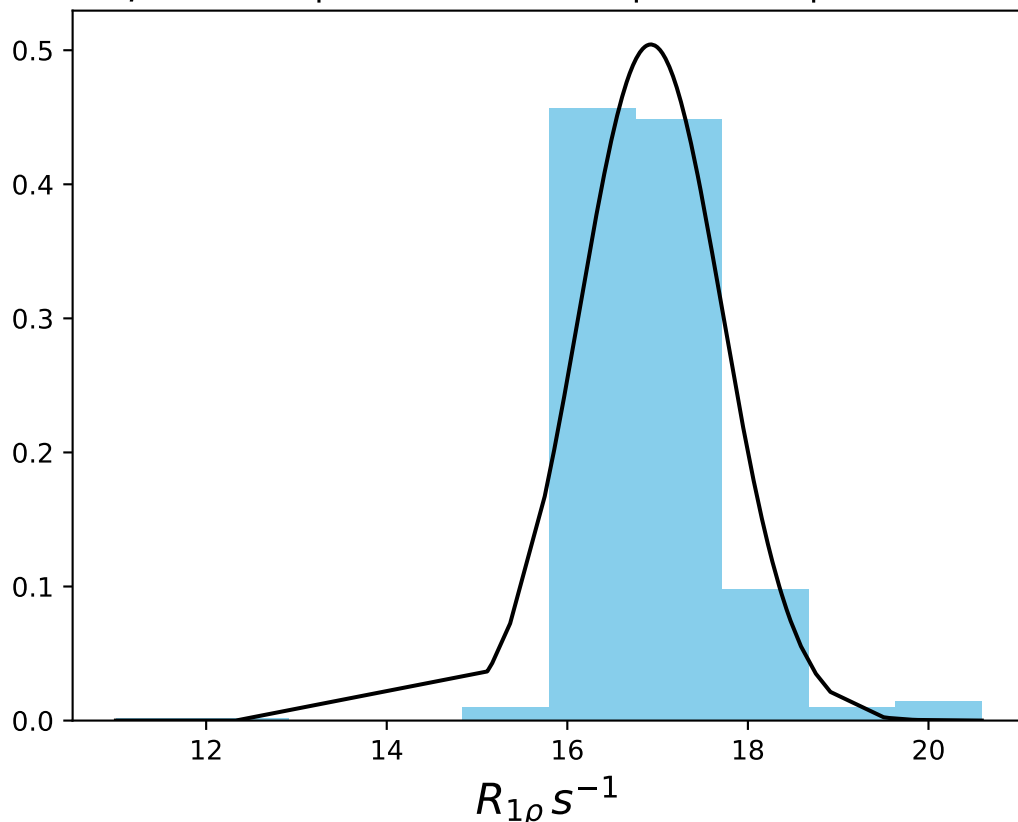
ω_1 200 Hz | Ω_{eff} - 600 Hz | FN 1427
 $\mu = 7.76$ | median = 7.64 | $\sigma = 1.29$ | $n = 500$



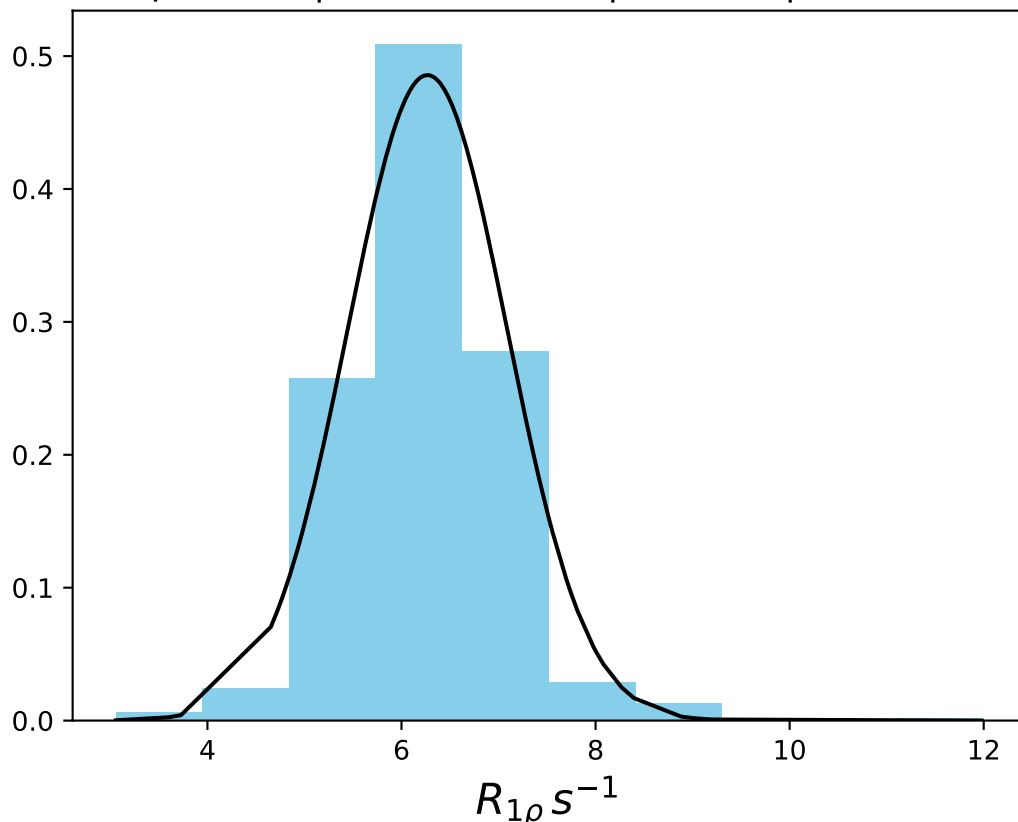
ω_1 200 Hz | Ω_{eff} 100 Hz | FN 1428
 $\mu = 26.80$ | median = 26.57 | $\sigma = 1.22$ | $n = 500$



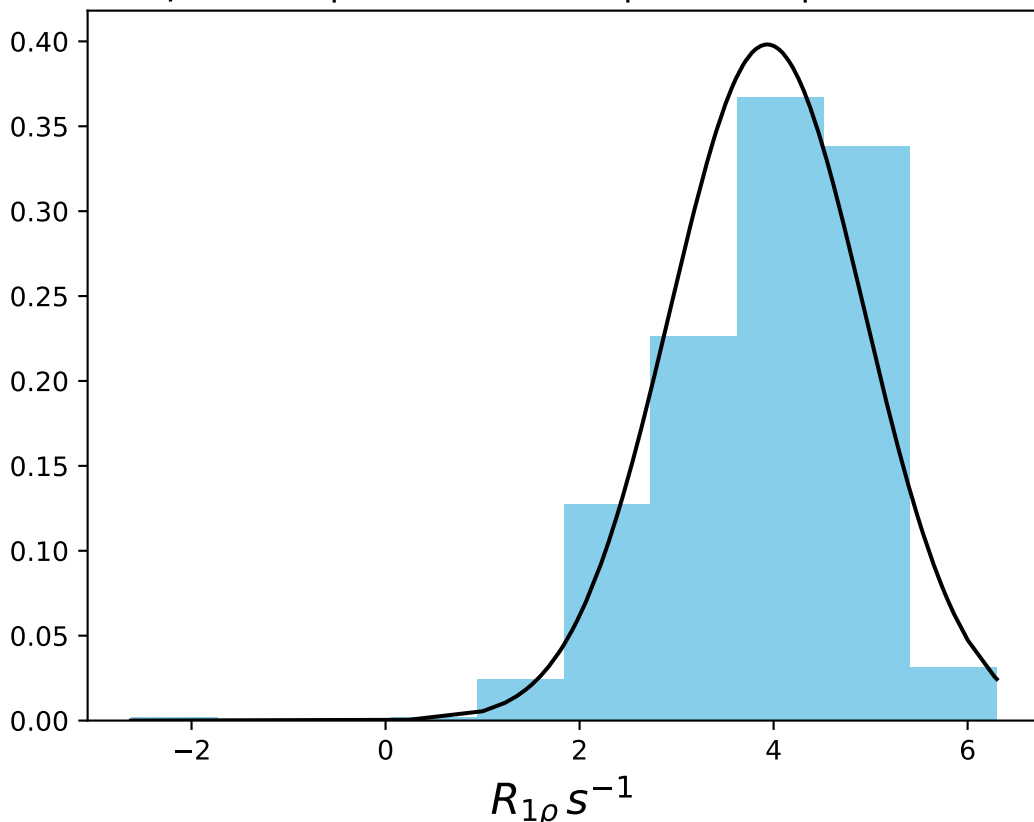
ω_1 200 Hz | Ω_{eff} 200 Hz | FN 1429
 $\mu = 16.92$ | median = 16.84 | $\sigma = 0.79$ | $n = 500$



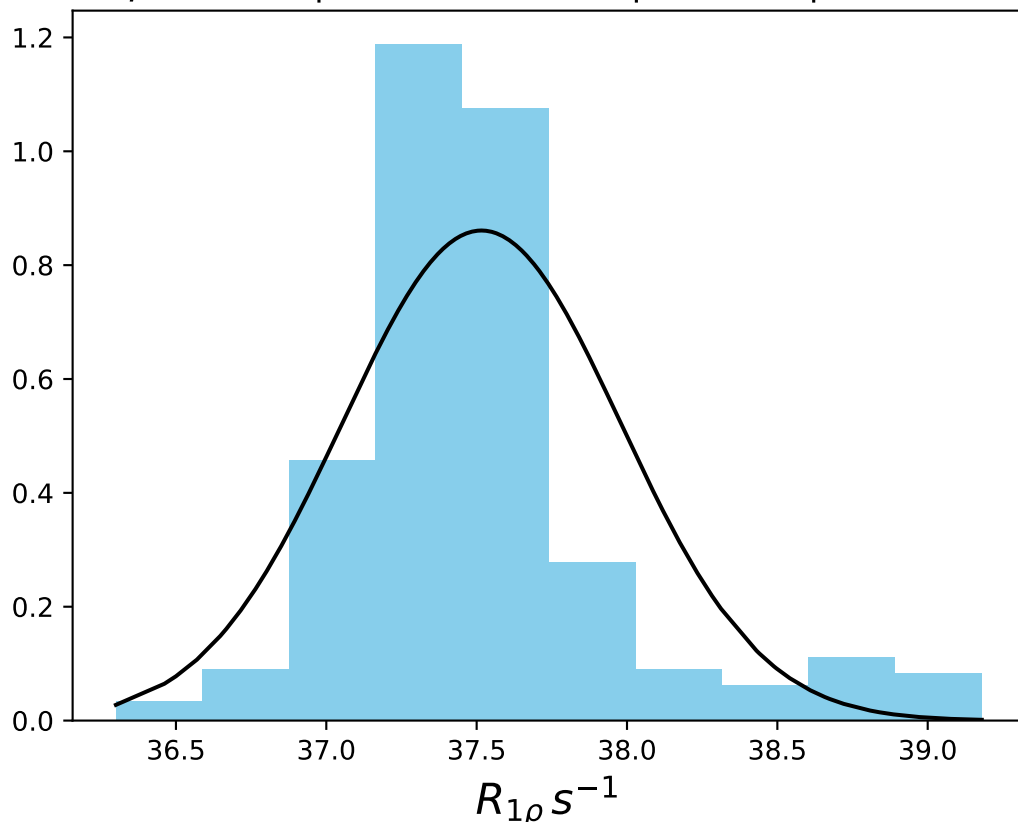
ω_1 200 Hz | Ω_{eff} 400 Hz | FN 1430
 $\mu = 6.27$ | median = 6.29 | $\sigma = 0.82$ | $n = 500$



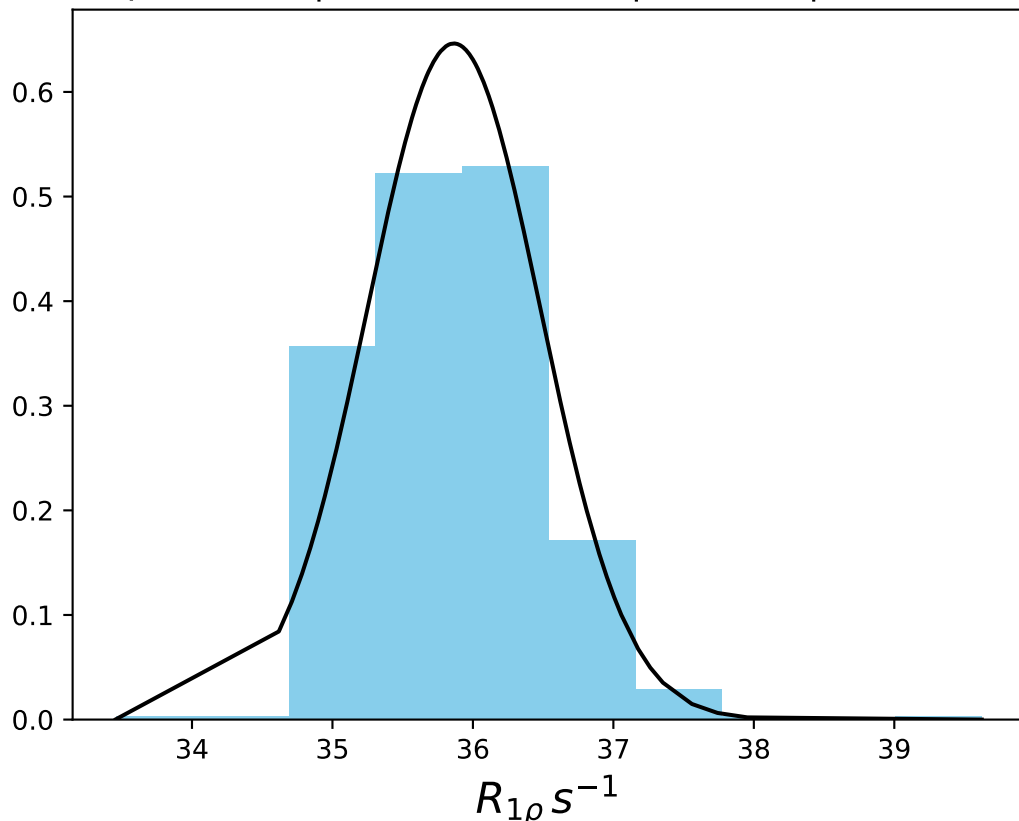
ω_1 200 Hz | Ω_{eff} 600 Hz | FN 1431
 $\mu = 3.93$ | median = 4.06 | $\sigma = 1.00$ | $n = 500$



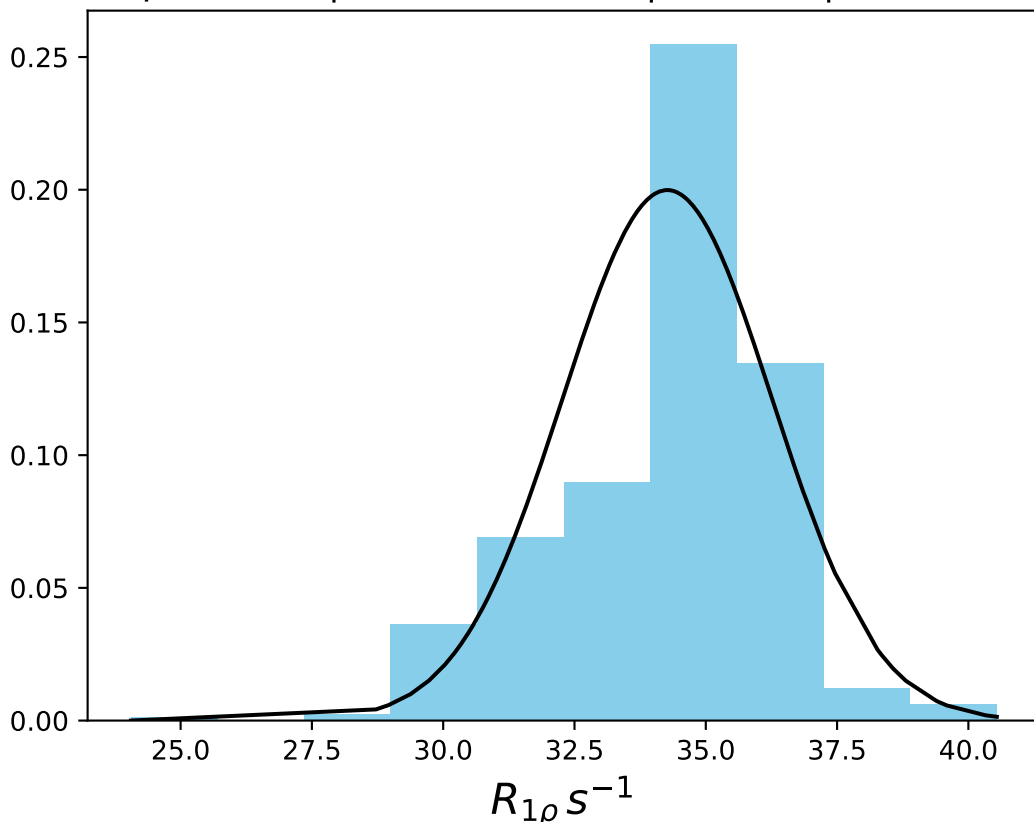
$\omega_1 400 \text{ Hz} | \Omega_{\text{eff}} - 100 \text{ Hz} | \text{FN } 1432$
 $\mu = 37.52 | \text{median} = 37.44 | \sigma = 0.46 | n = 500$



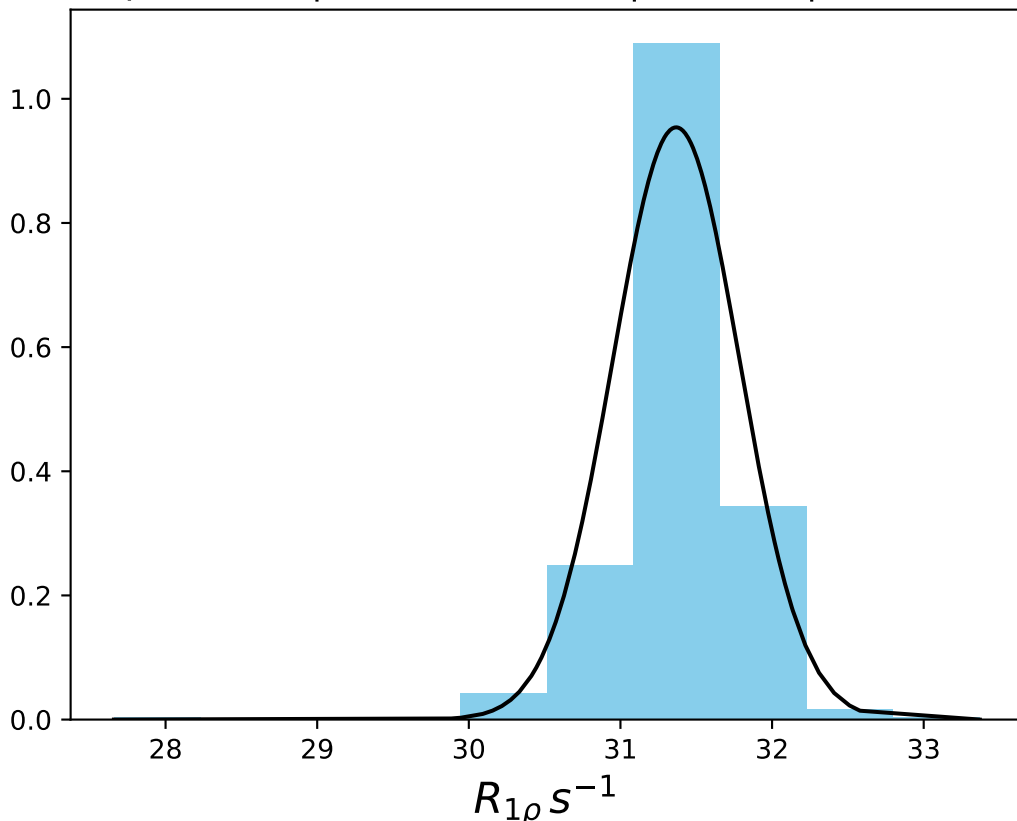
ω_1 400 Hz | Ω_{eff} - 150 Hz | FN 1433
 $\mu = 35.86$ | median = 35.86 | $\sigma = 0.62$ | $n = 500$



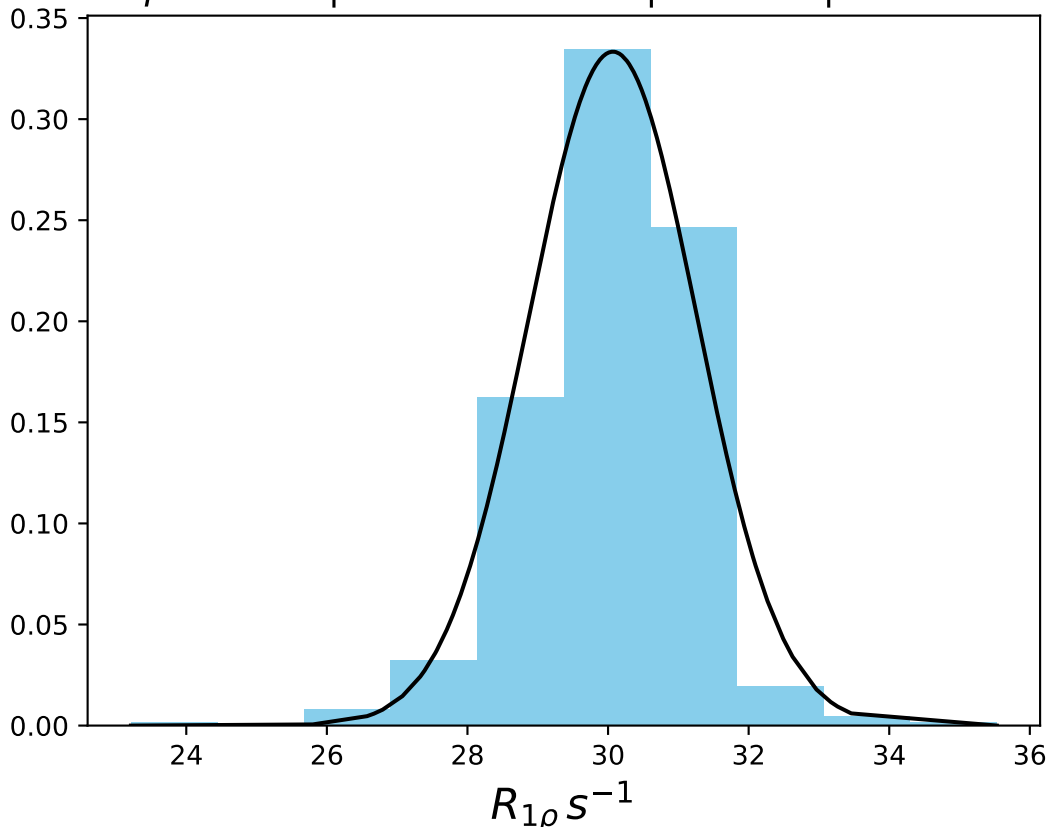
ω_1 400 Hz | Ω_{eff} - 200 Hz | FN 1434
 $\mu = 34.27$ | median = 34.66 | $\sigma = 2.00$ | $n = 500$



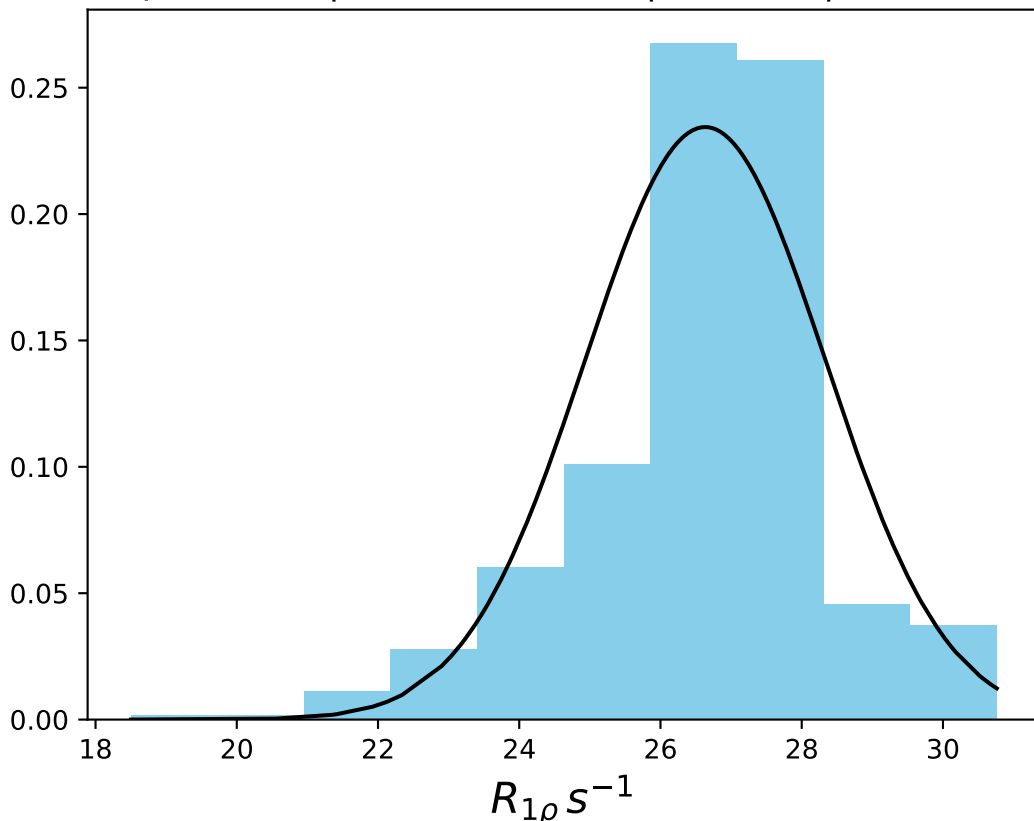
ω_1 400 Hz | Ω_{eff} - 250 Hz | FN 1435
 $\mu = 31.37$ | median = 31.37 | $\sigma = 0.42$ | $n = 500$



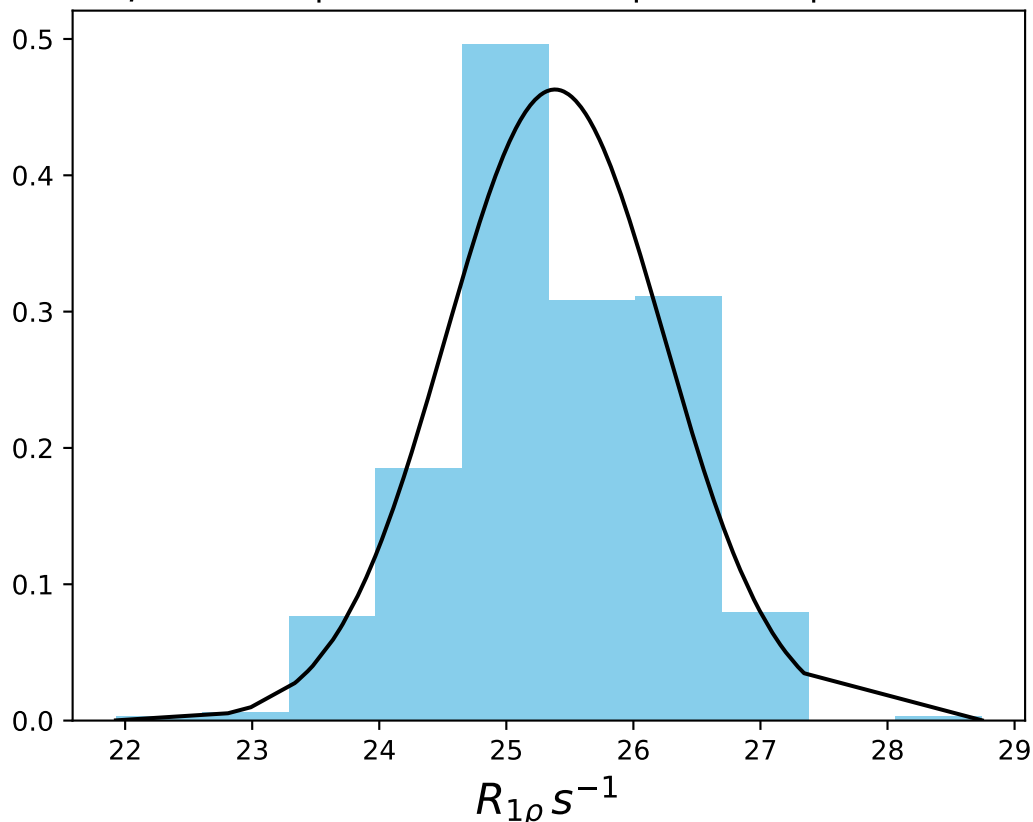
ω_1 400 Hz | Ω_{eff} - 300 Hz | FN 1436
 $\mu = 30.07$ | median = 30.17 | $\sigma = 1.20$ | $n = 500$



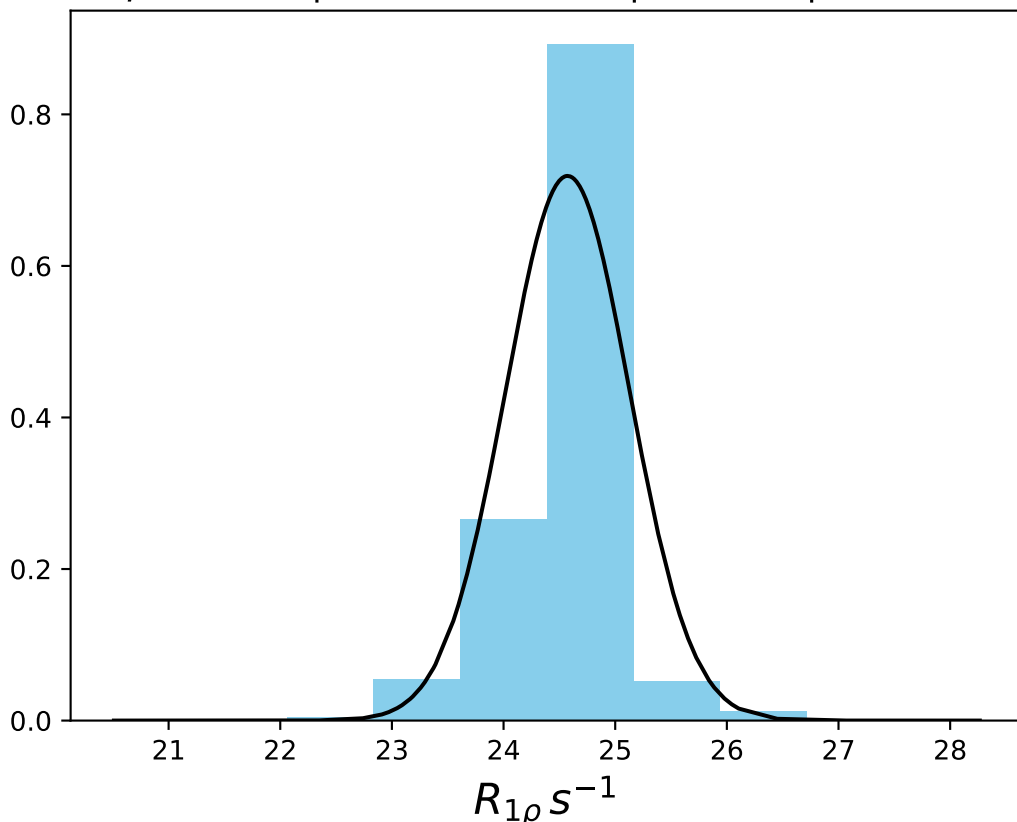
ω_1 400 Hz | Ω_{eff} - 350 Hz | FN 1437
 $\mu = 26.63$ | median = 26.82 | $\sigma = 1.70$ | $n = 500$



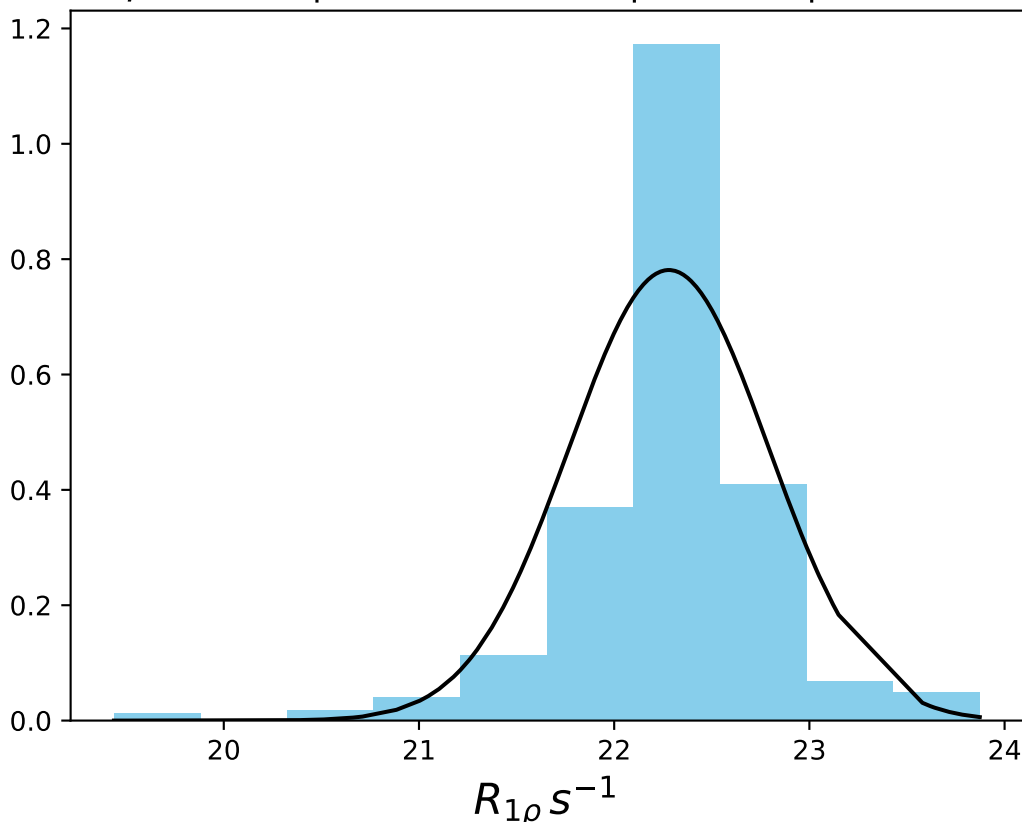
ω_1 400 Hz | $\Omega_{eff} - 400$ Hz | FN 1438
 $\mu = 25.38$ | median = 25.29 | $\sigma = 0.86$ | $n = 500$



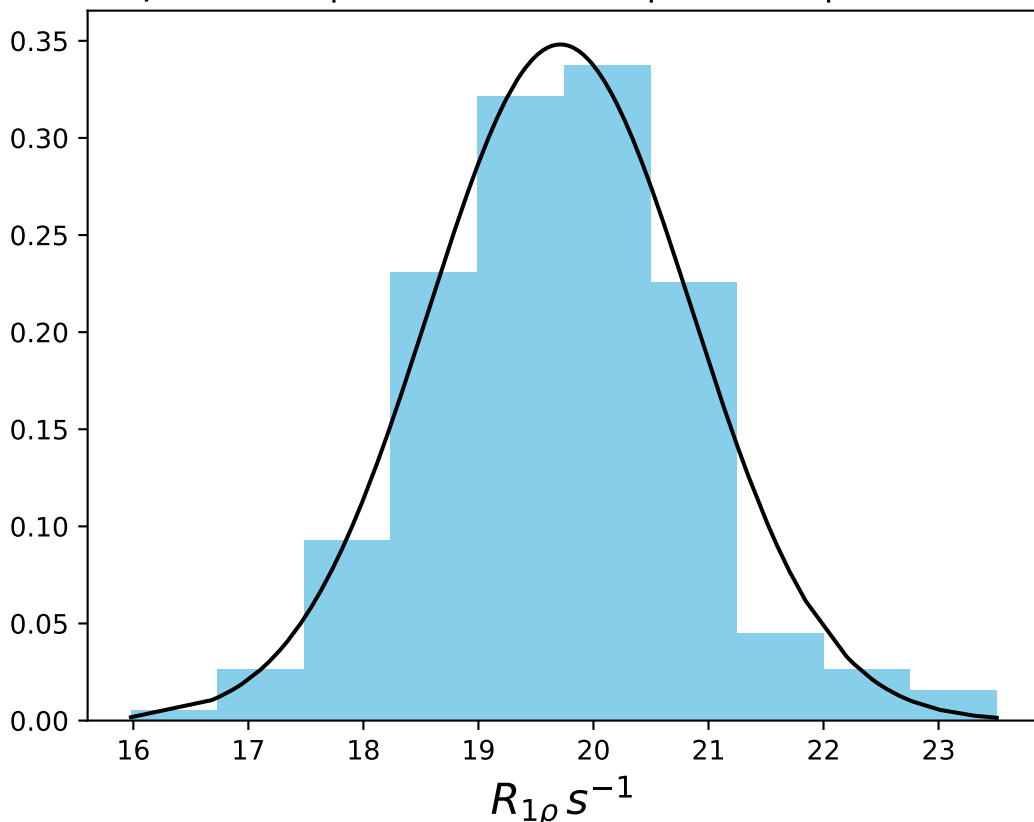
ω_1 400 Hz | Ω_{eff} - 400 Hz | FN 1439
 $\mu = 24.57$ | median = 24.62 | $\sigma = 0.56$ | $n = 500$



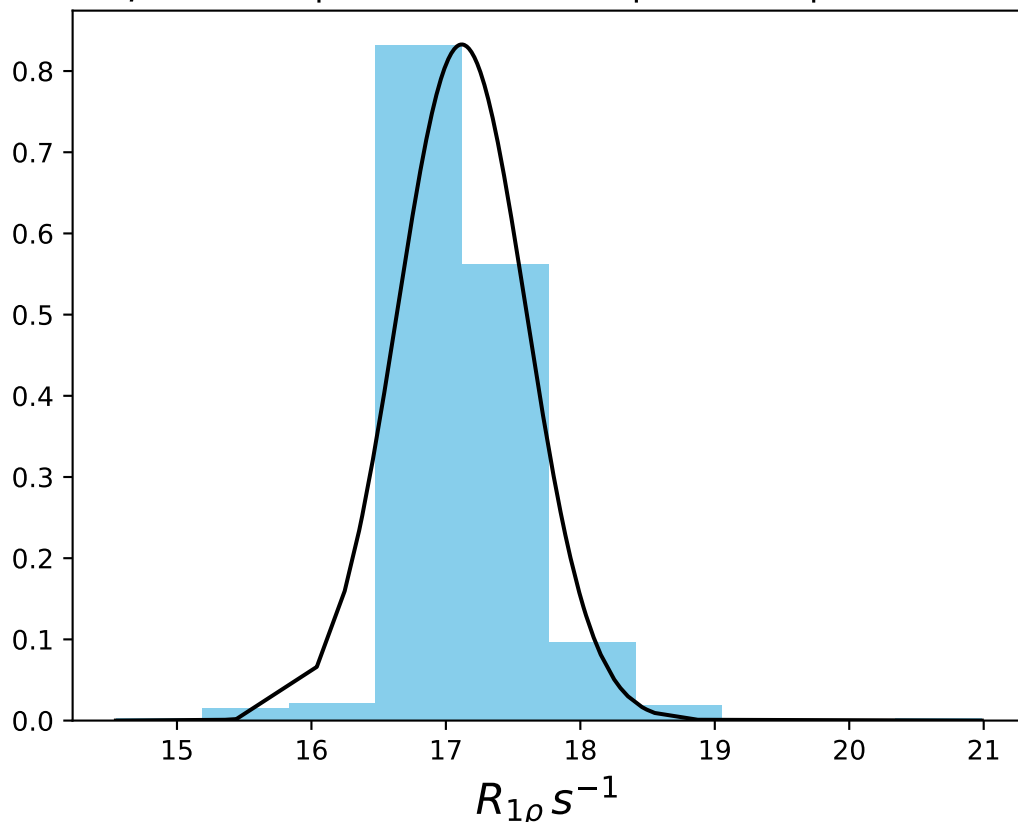
ω_1 400 Hz | Ω_{eff} - 450 Hz | FN 1440
 $\mu = 22.28$ | median = 22.33 | $\sigma = 0.51$ | $n = 500$



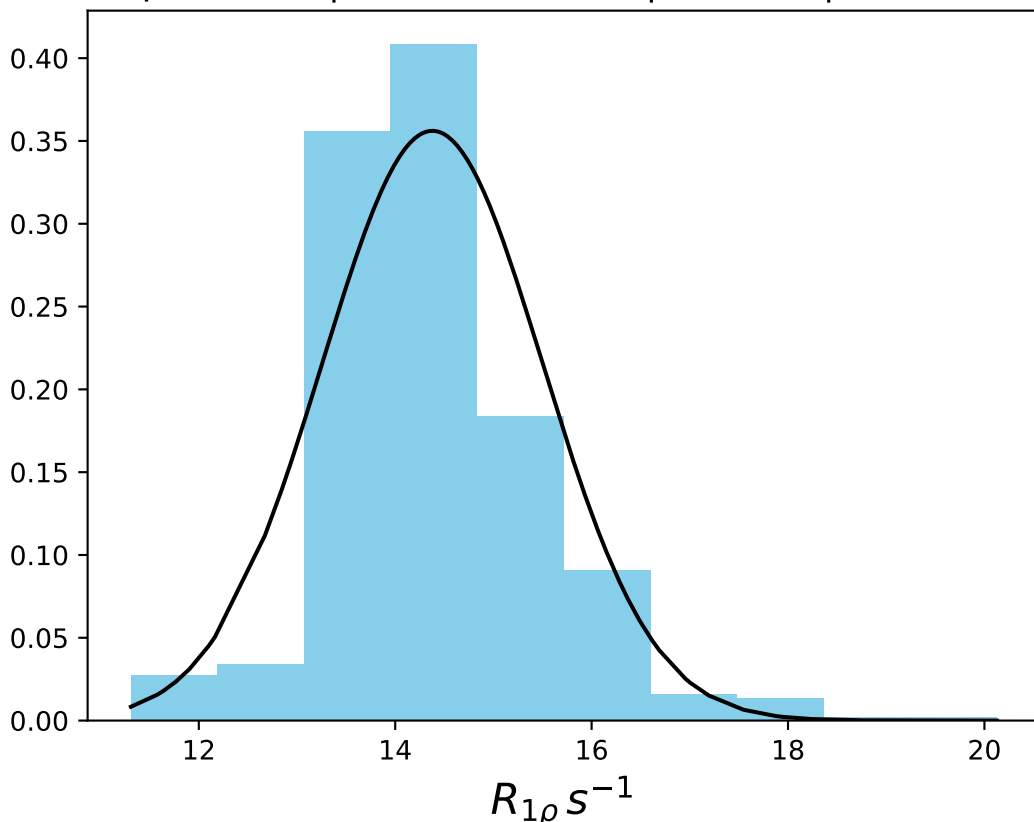
ω_1 400 Hz | Ω_{eff} – 500 Hz | FN 1441
 $\mu = 19.71$ | median = 19.73 | $\sigma = 1.15$ | $n = 500$



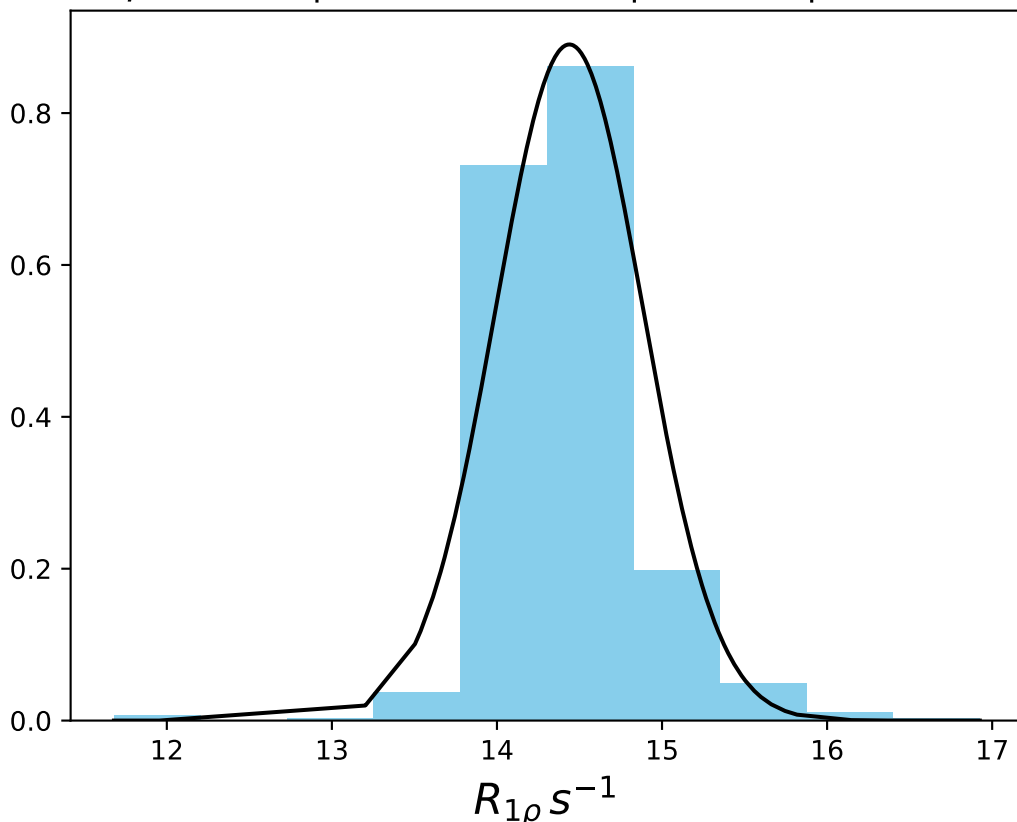
ω_1 400 Hz | Ω_{eff} - 550 Hz | FN 1442
 $\mu = 17.12$ | median = 17.06 | $\sigma = 0.48$ | $n = 500$



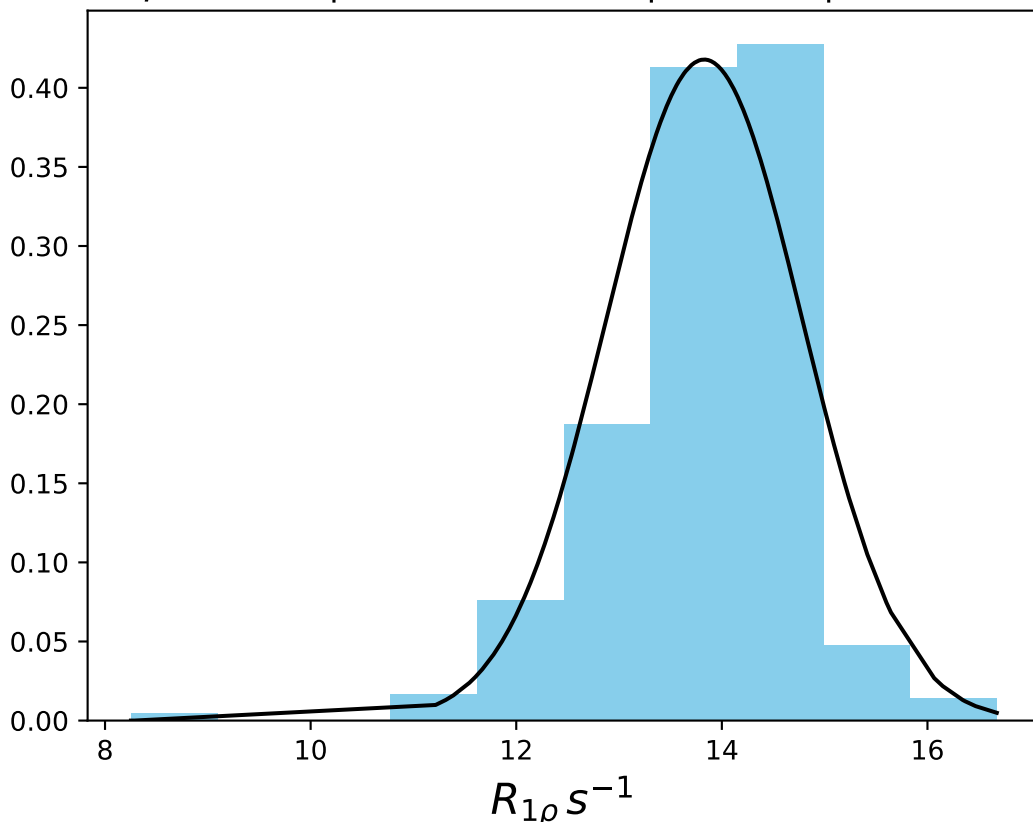
ω_1 400 Hz | Ω_{eff} - 600 Hz | FN 1443
 $\mu = 14.38$ | median = 14.24 | $\sigma = 1.12$ | $n = 500$



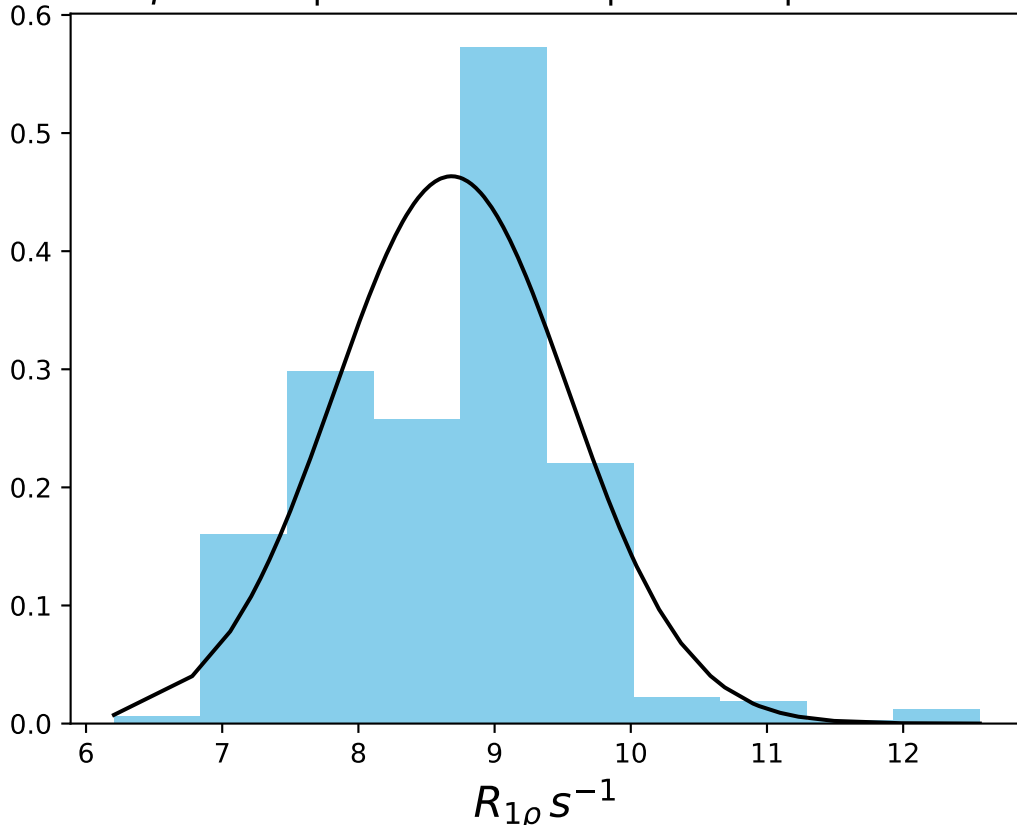
ω_1 400 Hz | Ω_{eff} - 650 Hz | FN 1444
 $\mu = 14.44$ | median = 14.37 | $\sigma = 0.45$ | $n = 500$



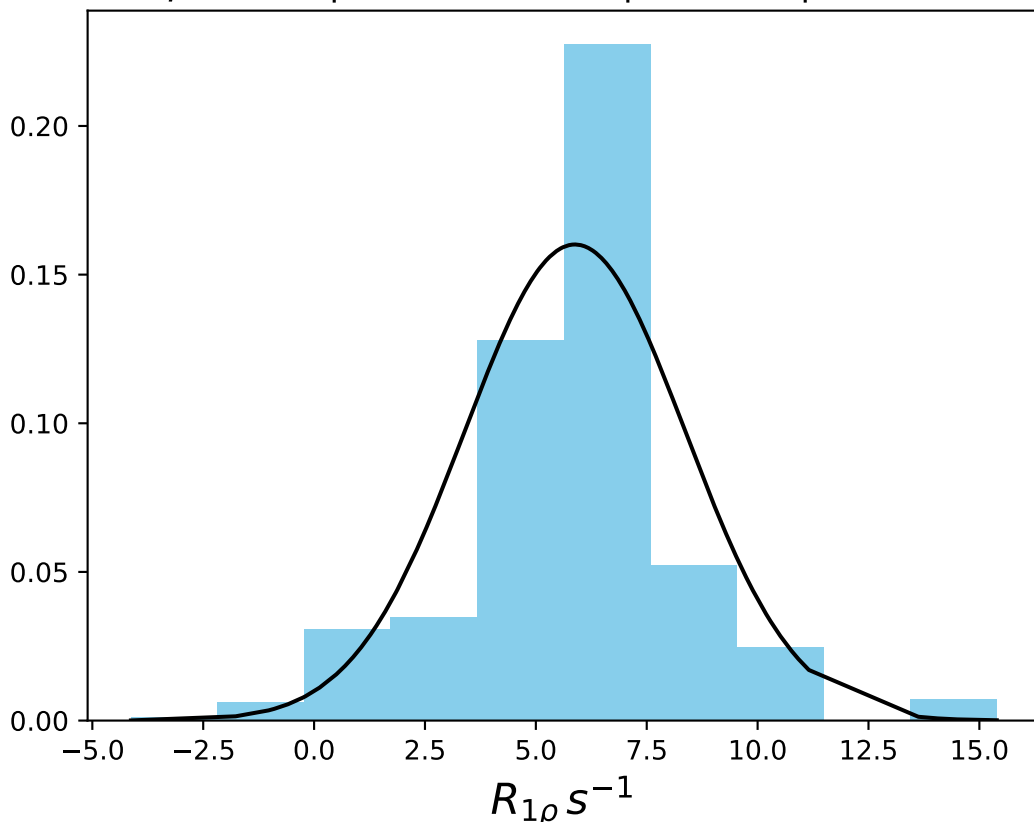
ω_1 400 Hz | Ω_{eff} - 700 Hz | FN 1445
 $\mu = 13.83$ | median = 13.97 | $\sigma = 0.95$ | $n = 500$



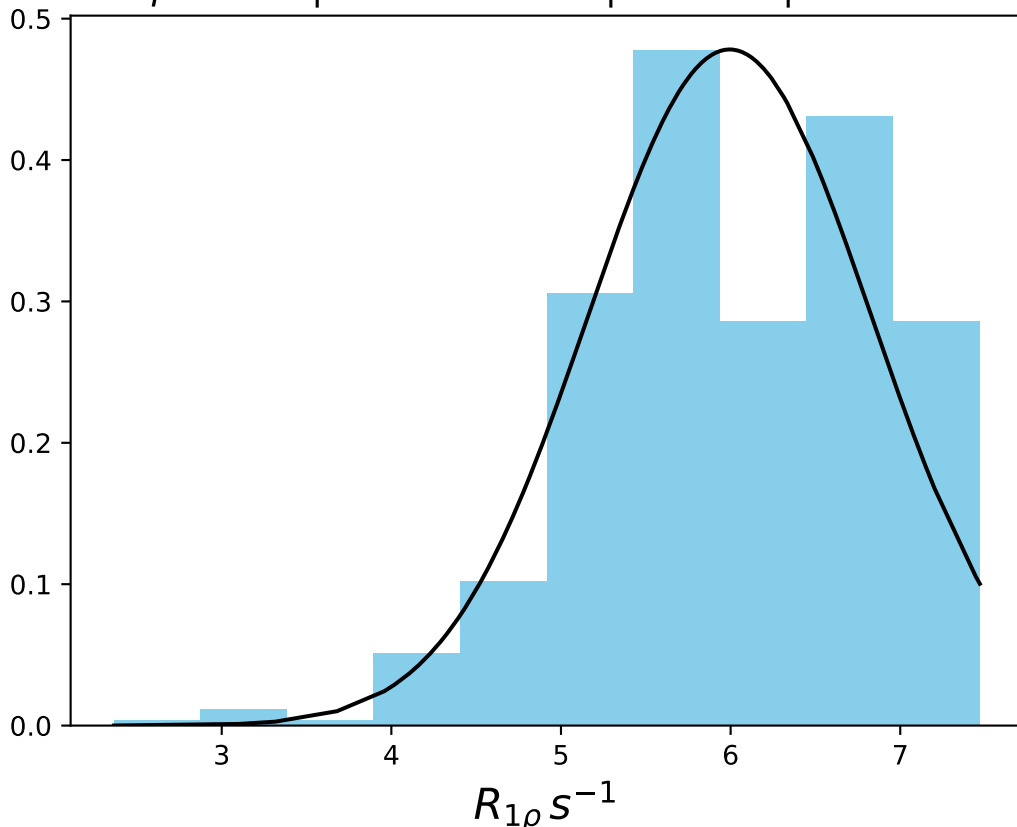
ω_1 400 Hz | Ω_{eff} - 850 Hz | FN 1446
 $\mu = 8.68$ | median = 8.79 | $\sigma = 0.86$ | $n = 500$



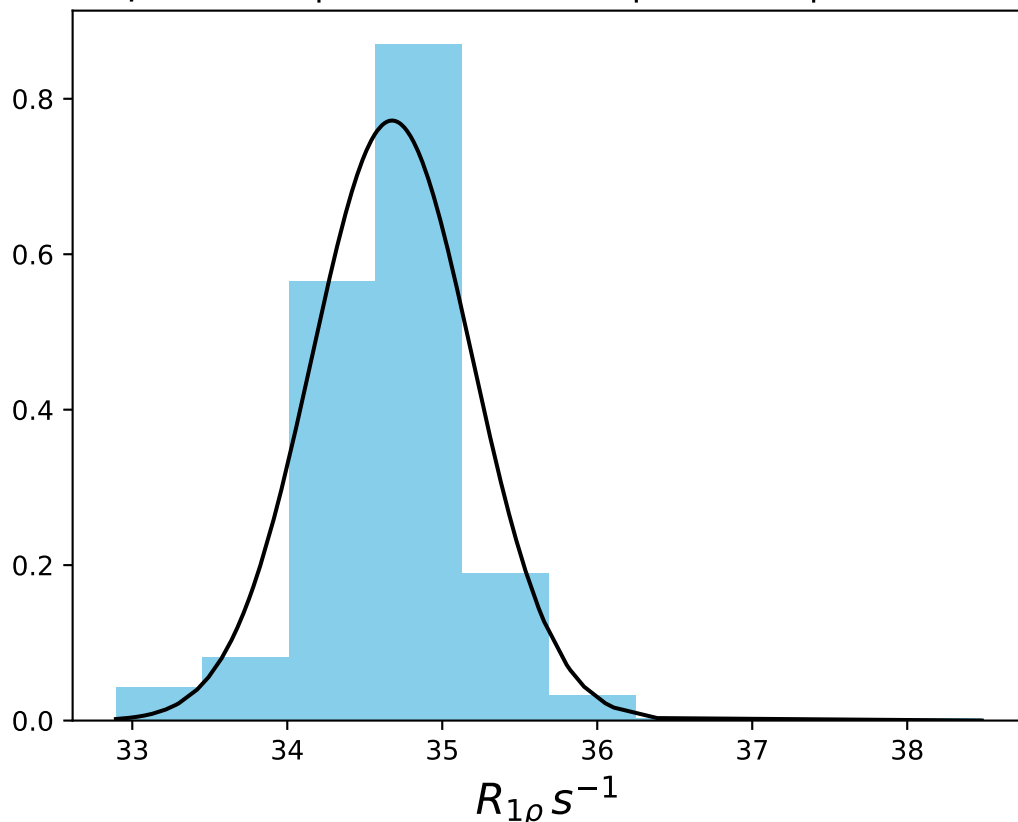
ω_1 400 Hz | Ω_{eff} - 1000 Hz | FN 1447
 $\mu = 5.88$ | median = 6.11 | $\sigma = 2.49$ | $n = 500$



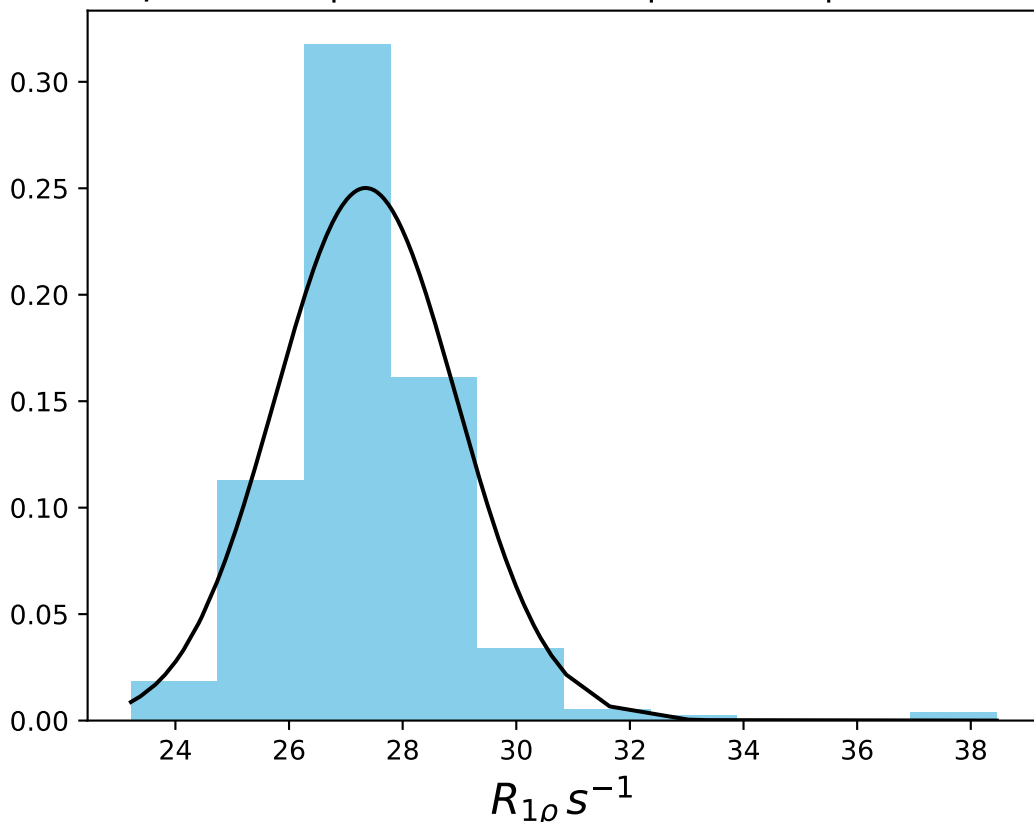
ω_1 400 Hz | Ω_{eff} - 1150 Hz | FN 1448
 $\mu = 5.99$ | median = 5.94 | $\sigma = 0.83$ | $n = 500$



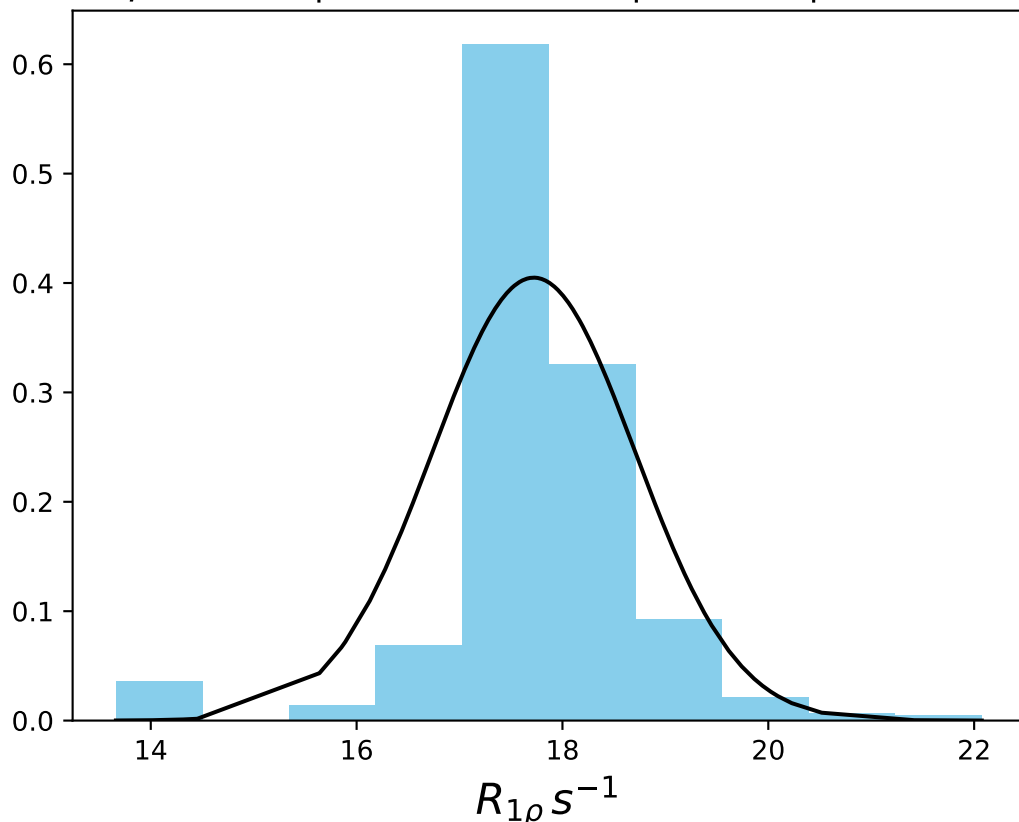
ω_1 400 Hz | Ω_{eff} 50 Hz | FN 1449
 $\mu = 34.68$ | median = 34.71 | $\sigma = 0.52$ | $n = 500$



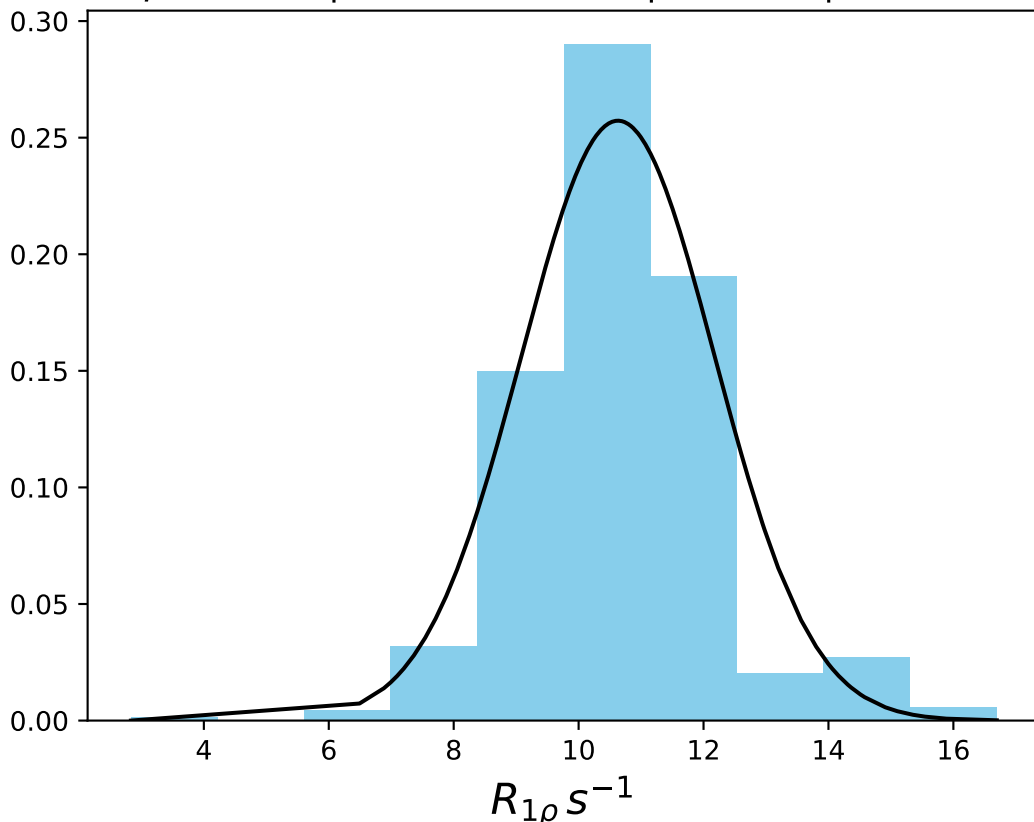
ω_1 400 Hz | Ω_{eff} 200 Hz | FN 1450
 $\mu = 27.35$ | median = 27.24 | $\sigma = 1.59$ | $n = 500$



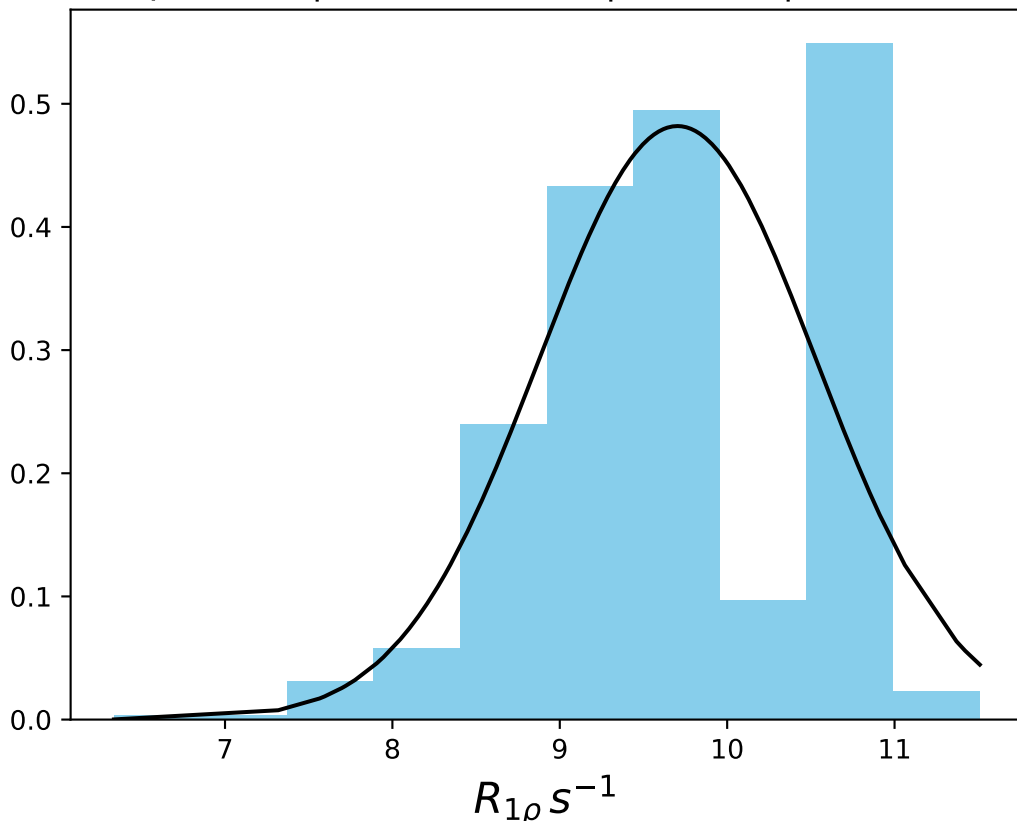
ω_1 400 Hz | Ω_{eff} 350 Hz | FN 1451
 $\mu = 17.72$ | median = 17.68 | $\sigma = 0.99$ | $n = 500$



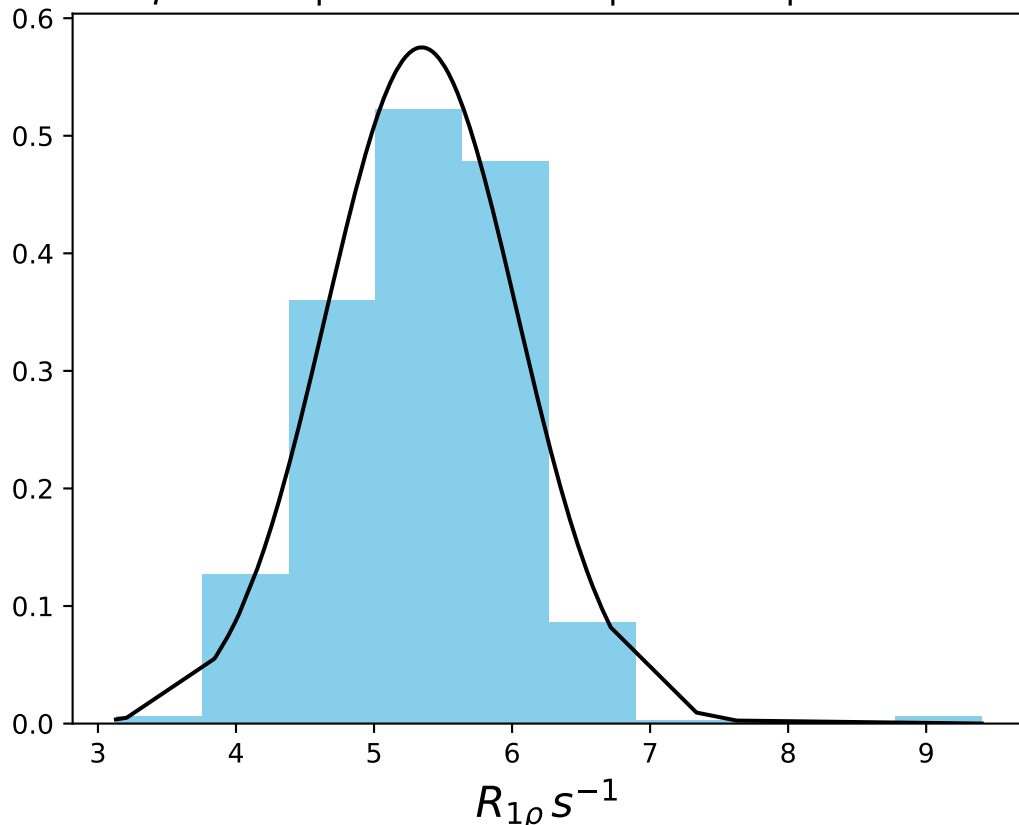
ω_1 400 Hz | Ω_{eff} 500 Hz | FN 1452
 $\mu = 10.63$ | median = 10.64 | $\sigma = 1.55$ | $n = 500$



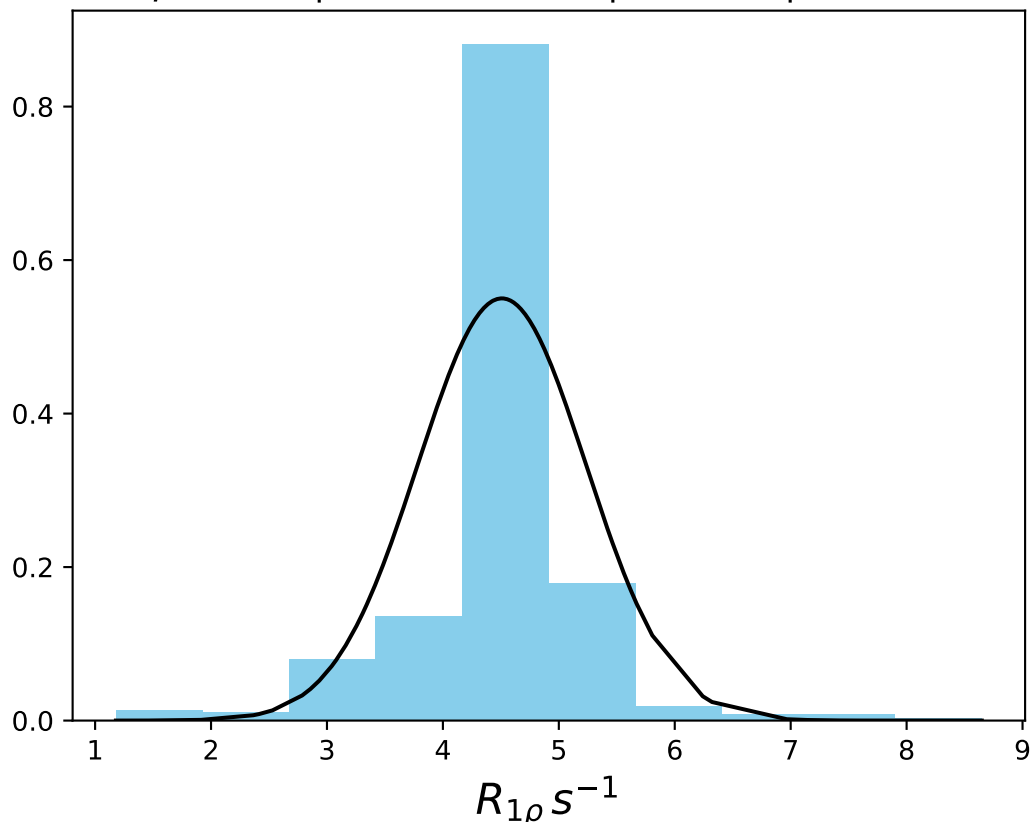
ω_1 400 Hz | Ω_{eff} 650 Hz | FN 1453
 $\mu = 9.70$ | $median = 9.67$ | $\sigma = 0.83$ | $n = 500$



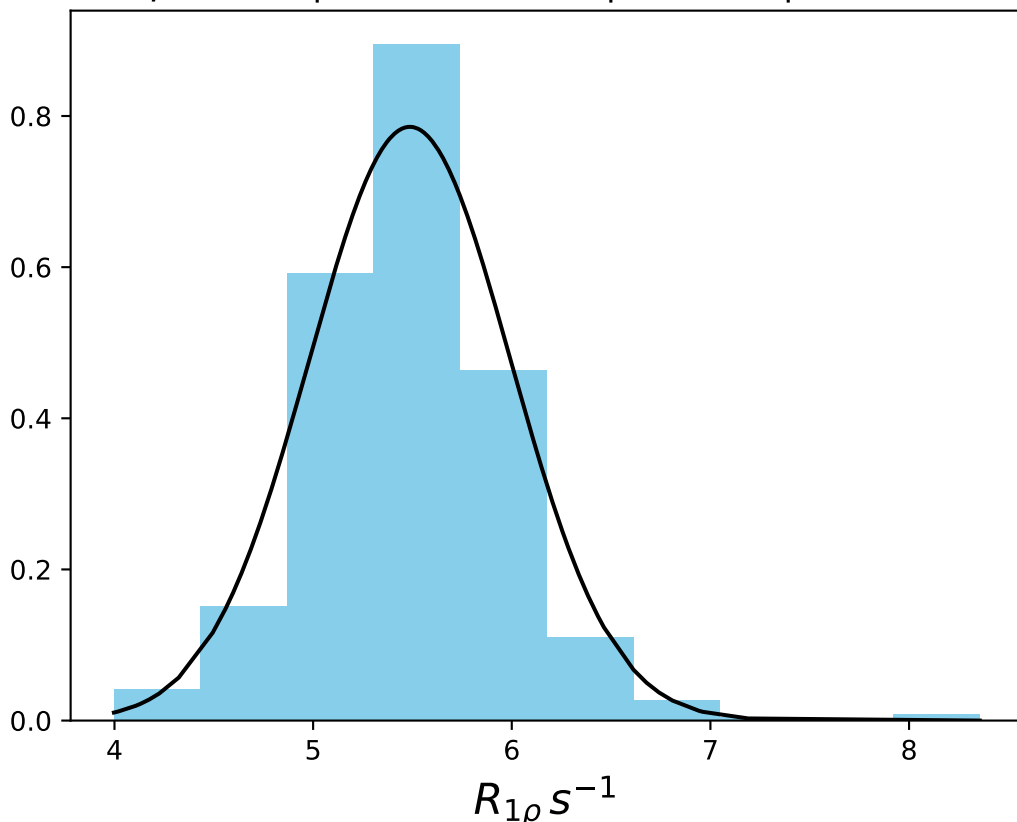
ω_1 400 Hz | Ω_{eff} 800 Hz | FN 1454
 $\mu = 5.35$ | median = 5.40 | $\sigma = 0.69$ | $n = 500$



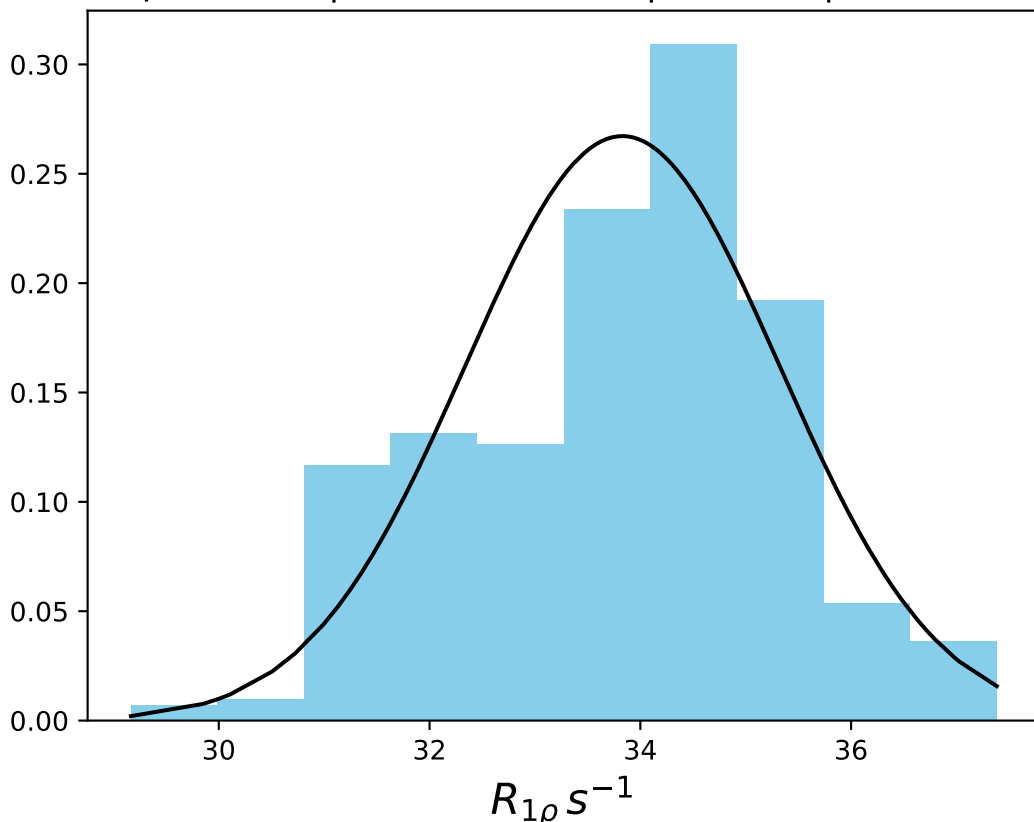
ω_1 400 Hz | Ω_{eff} 1000 Hz | FN 1455
 $\mu = 4.51$ | median = 4.60 | $\sigma = 0.73$ | $n = 500$



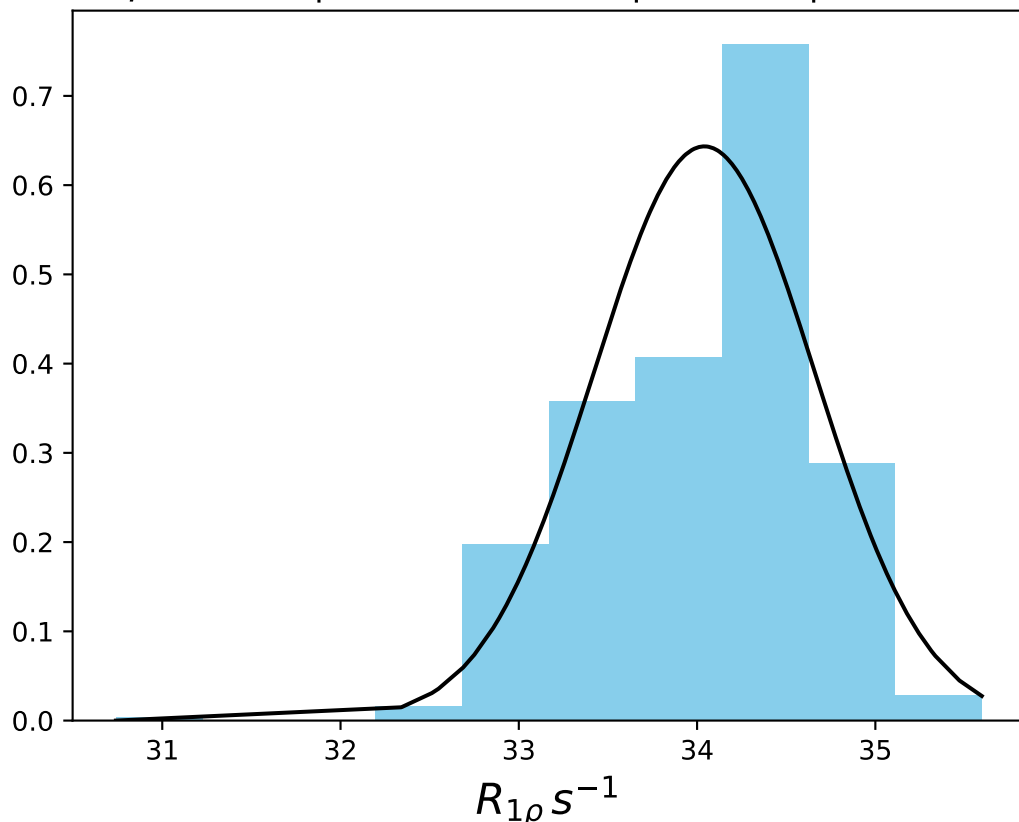
ω_1 400 Hz | Ω_{eff} 1200 Hz | FN 1456
 $\mu = 5.49$ | median = 5.46 | $\sigma = 0.51$ | $n = 500$



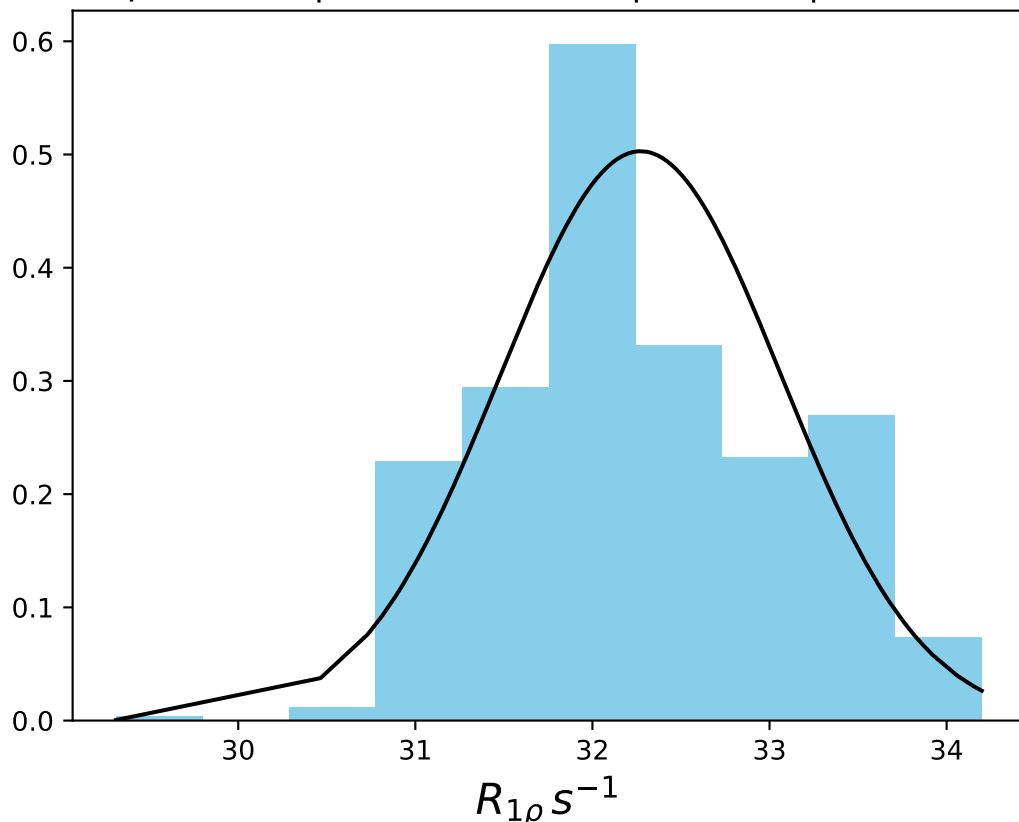
ω_1 600 Hz | Ω_{eff} - 100 Hz | FN 1457
 $\mu = 33.83$ | median = 34.07 | $\sigma = 1.49$ | $n = 500$



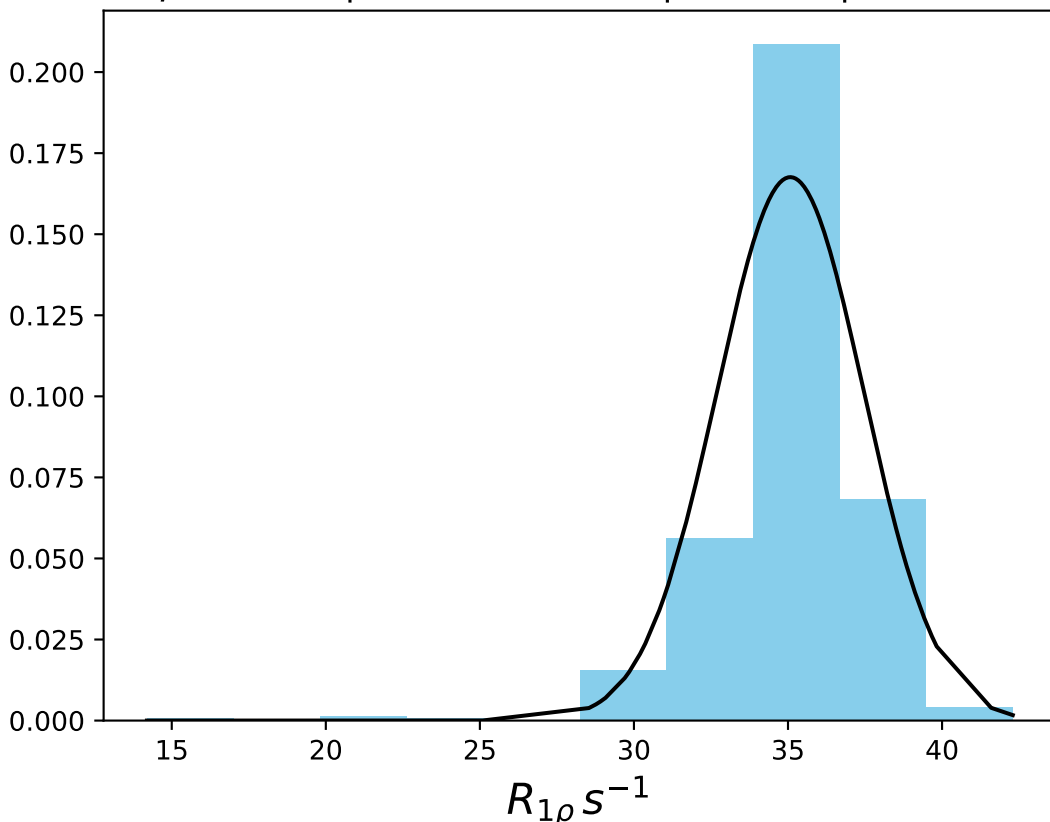
ω_1 600 Hz | Ω_{eff} - 200 Hz | FN 1458
 $\mu = 34.04$ | median = 34.16 | $\sigma = 0.62$ | $n = 500$



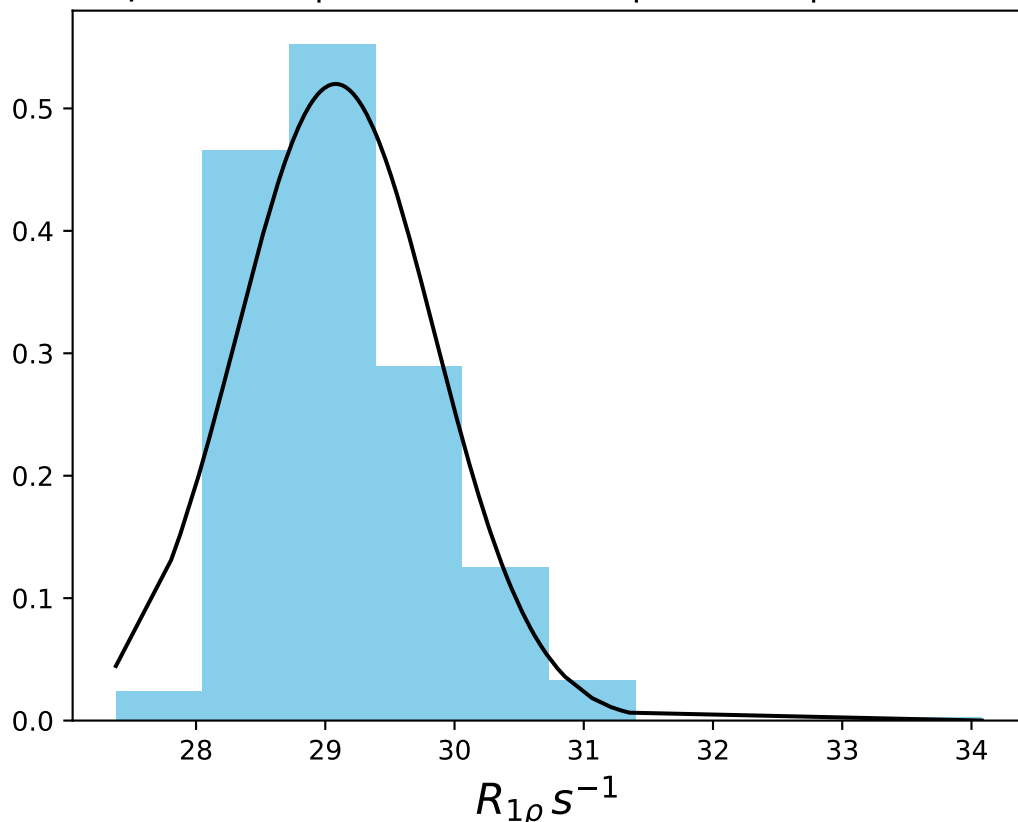
ω_1 600 Hz | Ω_{eff} - 250 Hz | FN 1459
 $\mu = 32.27$ | median = 32.16 | $\sigma = 0.79$ | $n = 500$



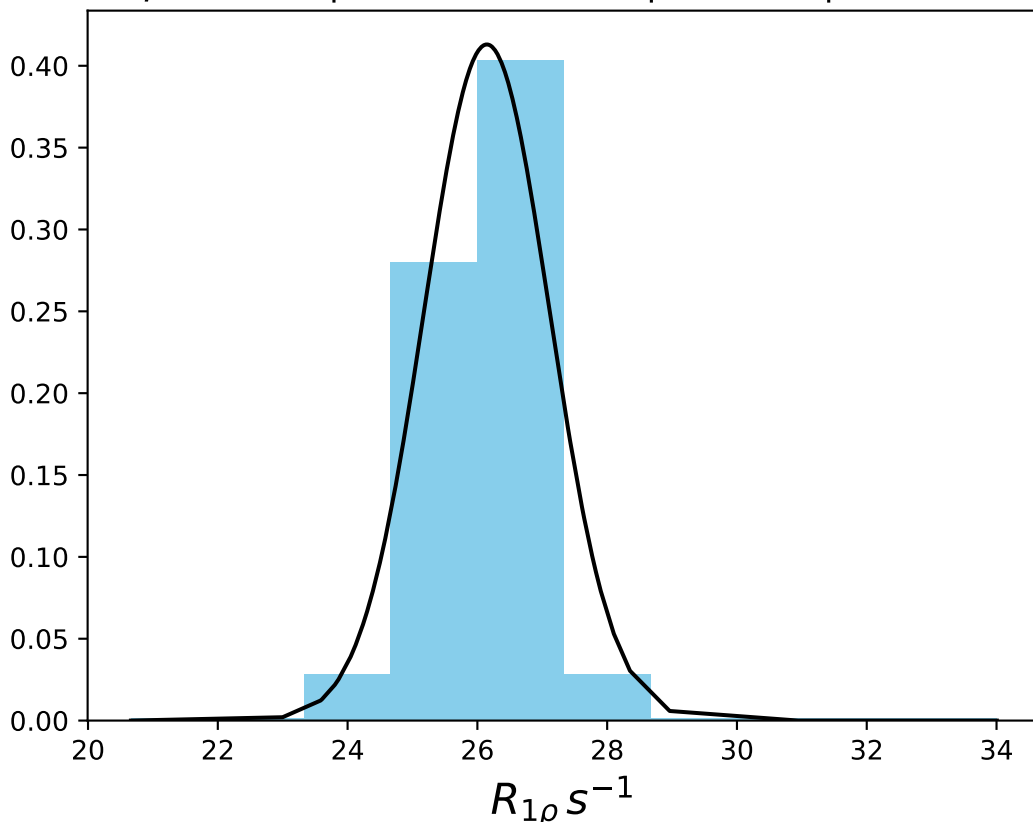
ω_1 600 Hz | Ω_{eff} - 300 Hz | FN 1460
 $\mu = 35.07$ | median = 35.22 | $\sigma = 2.38$ | $n = 500$



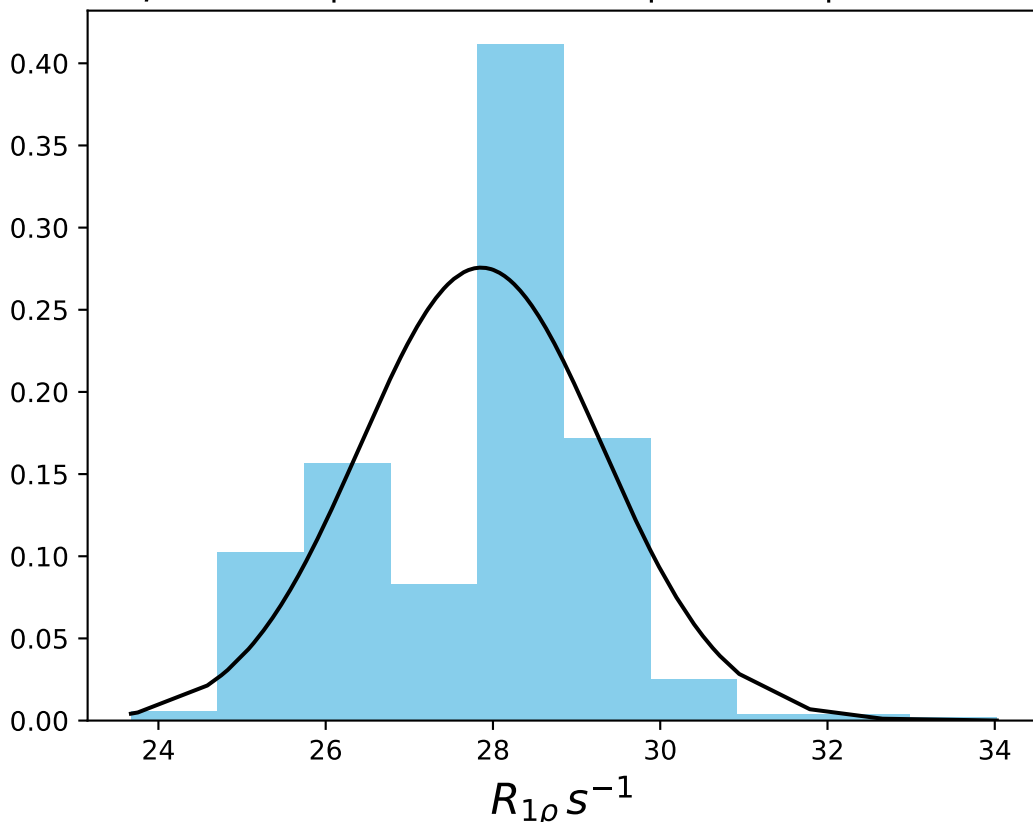
ω_1 600 Hz | $\Omega_{\text{eff}} = 350$ Hz | FN 1461
 $\mu = 29.08$ | median = 29.01 | $\sigma = 0.77$ | $n = 500$



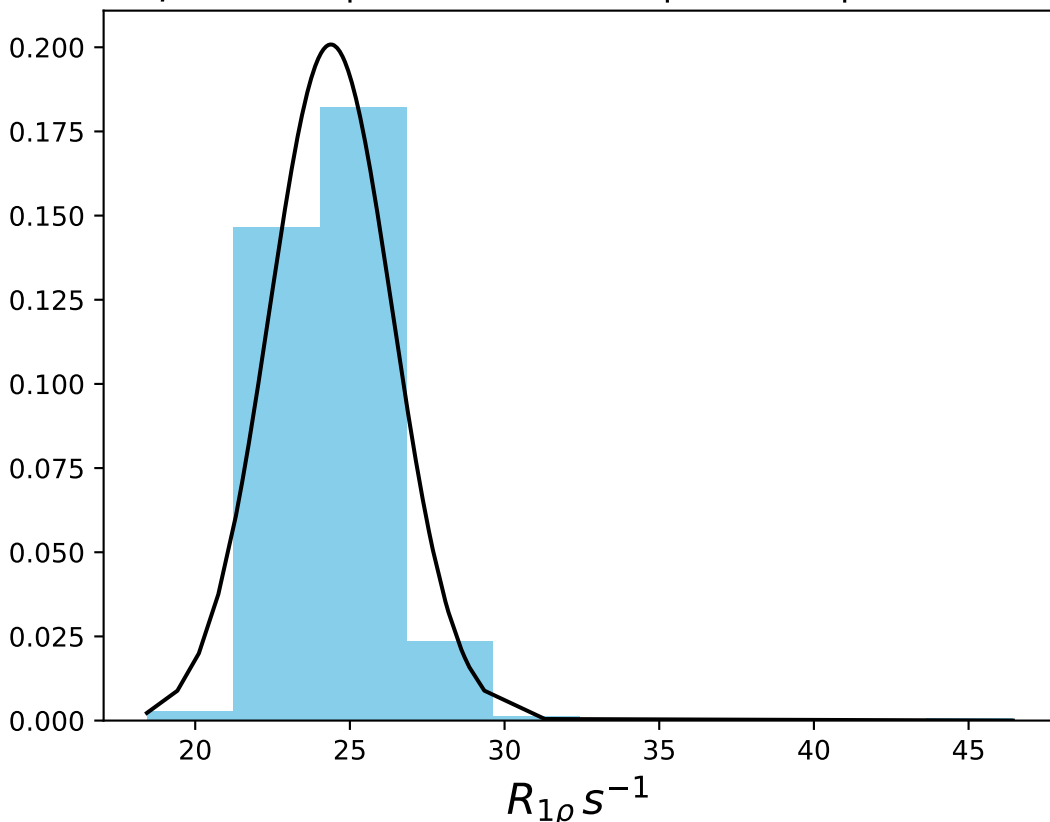
ω_1 600 Hz | Ω_{eff} - 400 Hz | FN 1462
 $\mu = 26.15$ | median = 26.12 | $\sigma = 0.97$ | $n = 500$



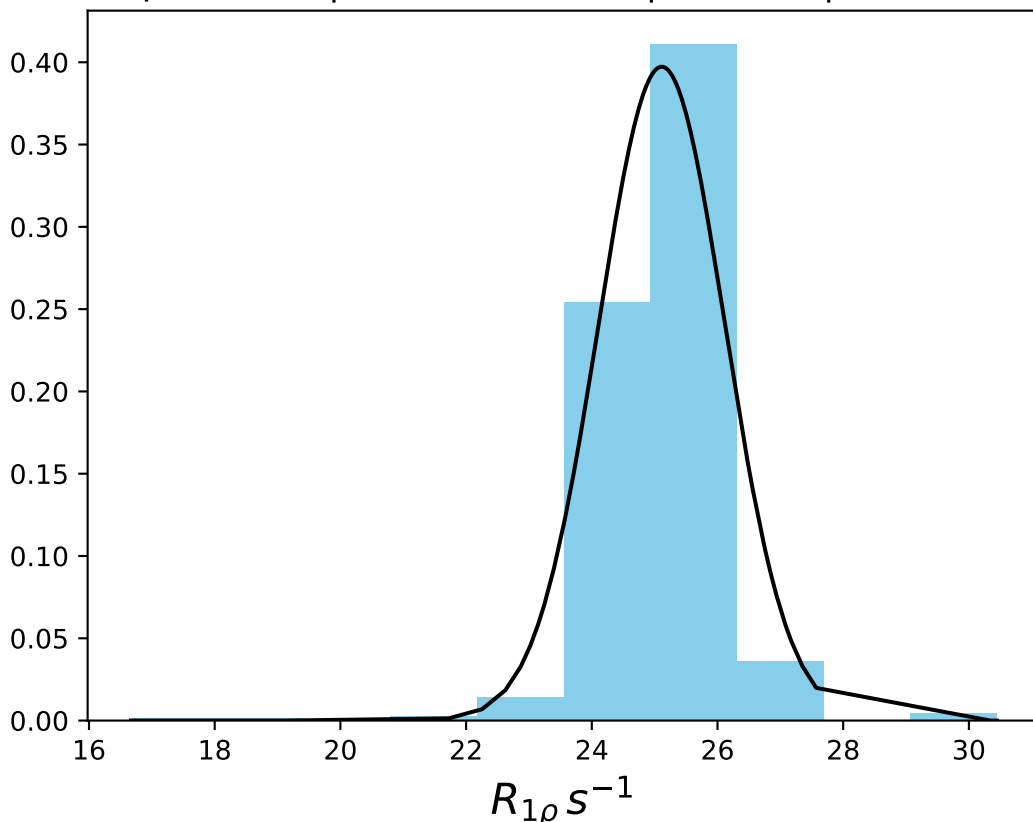
ω_1 600 Hz | Ω_{eff} - 400 Hz | FN 1463
 $\mu = 27.86$ | median = 28.27 | $\sigma = 1.45$ | $n = 500$



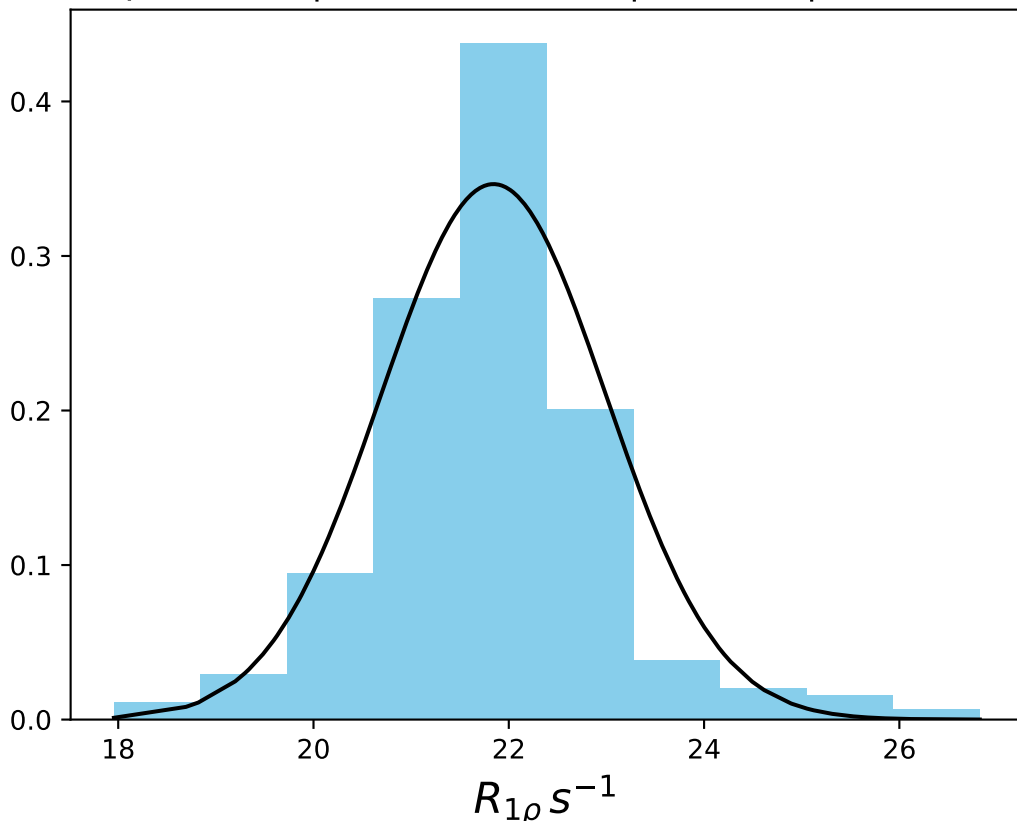
ω_1 600 Hz | Ω_{eff} - 450 Hz | FN 1464
 $\mu = 24.39$ | median = 24.30 | $\sigma = 1.99$ | $n = 500$



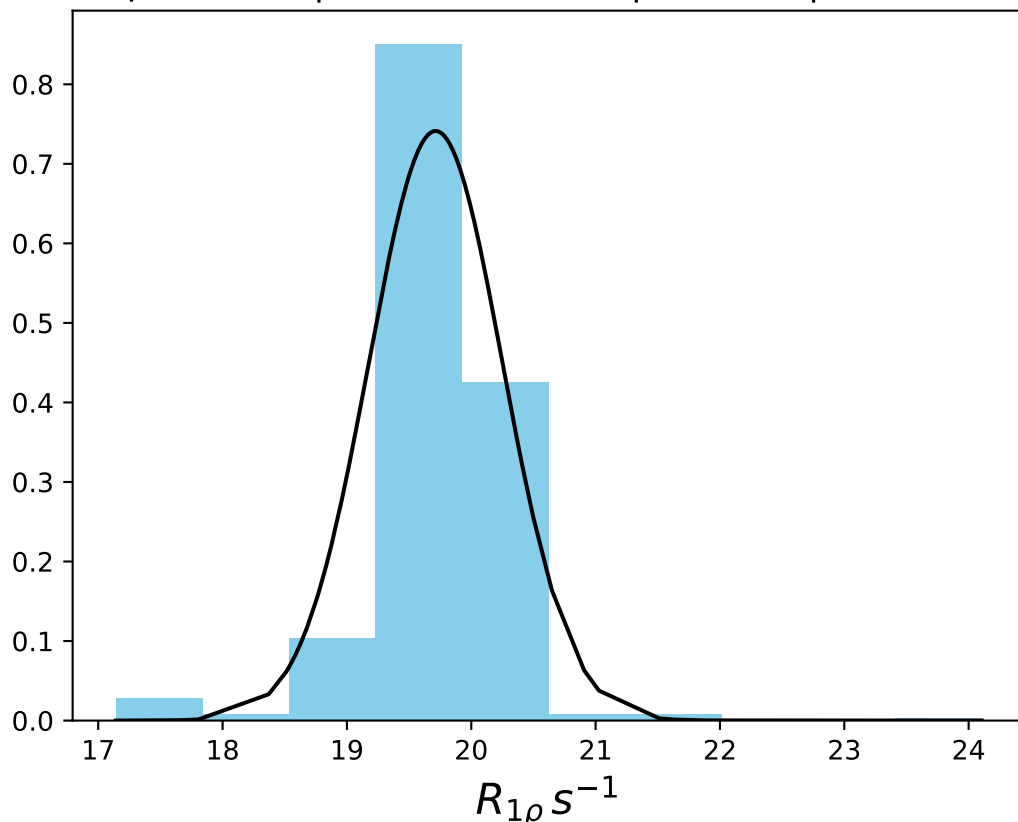
ω_1 600 Hz | Ω_{eff} - 500 Hz | FN 1465
 $\mu = 25.11$ | median = 25.12 | $\sigma = 1.00$ | $n = 500$



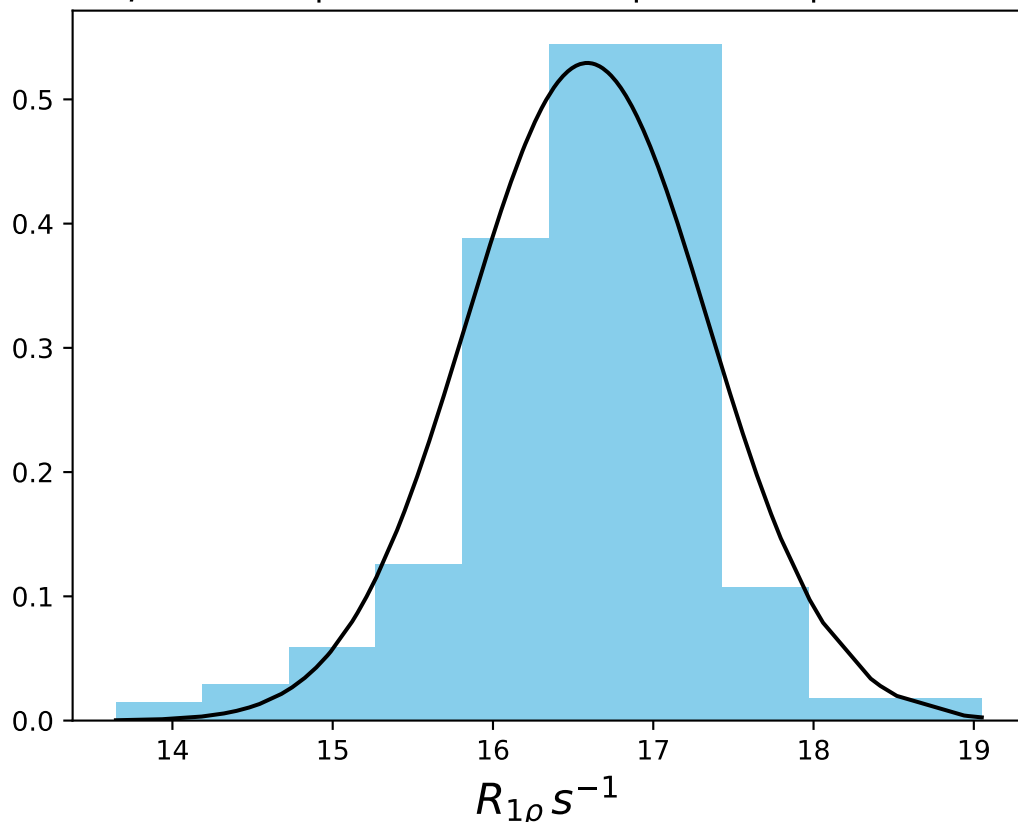
ω_1 600 Hz | Ω_{eff} - 550 Hz | FN 1466
 $\mu = 21.84$ | median = 21.79 | $\sigma = 1.15$ | $n = 500$



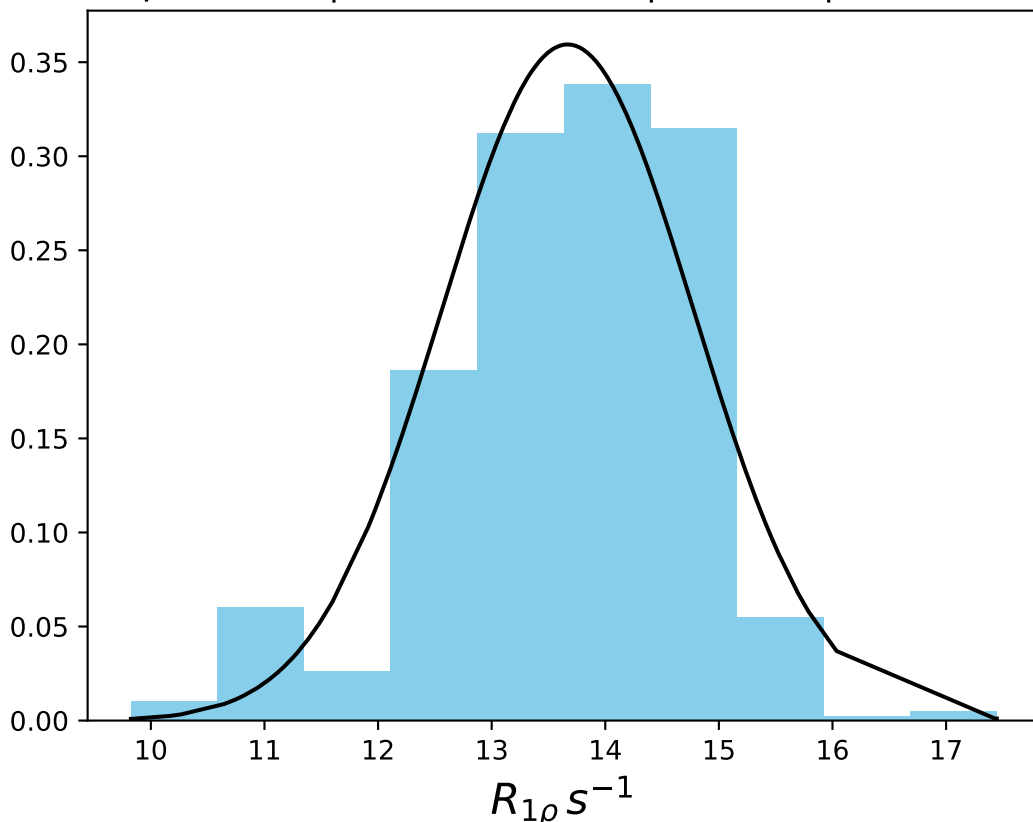
ω_1 600 Hz | $\Omega_{\text{eff}} - 600$ Hz | FN 1467
 $\mu = 19.71$ | median = 19.77 | $\sigma = 0.54$ | $n = 500$



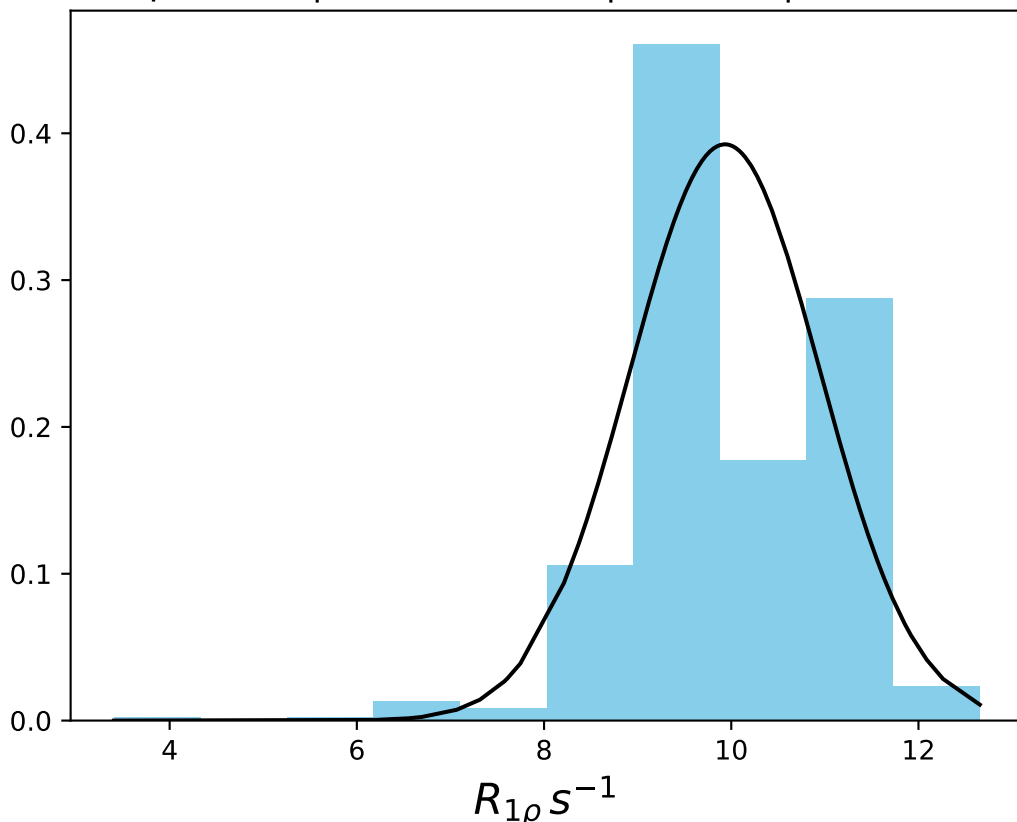
ω_1 600 Hz | Ω_{eff} - 700 Hz | FN 1468
 $\mu = 16.59$ | median = 16.68 | $\sigma = 0.75$ | $n = 500$



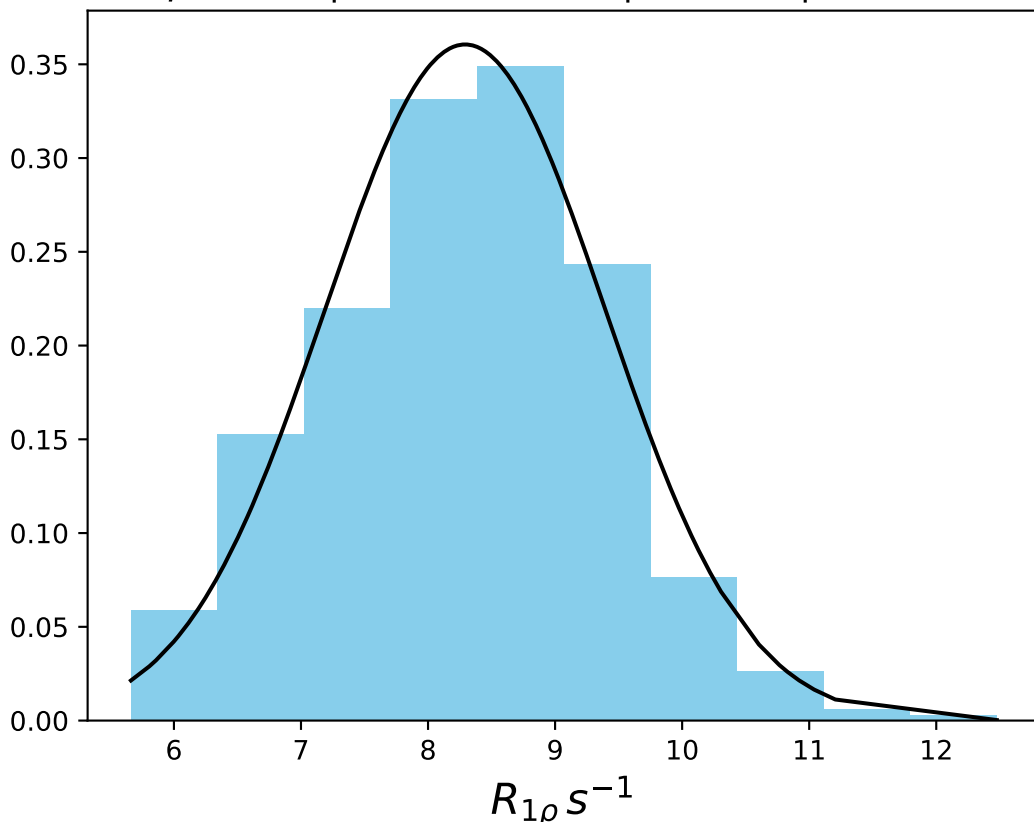
ω_1 600 Hz | Ω_{eff} - 800 Hz | FN 1469
 $\mu = 13.67$ | median = 13.80 | $\sigma = 1.11$ | $n = 500$



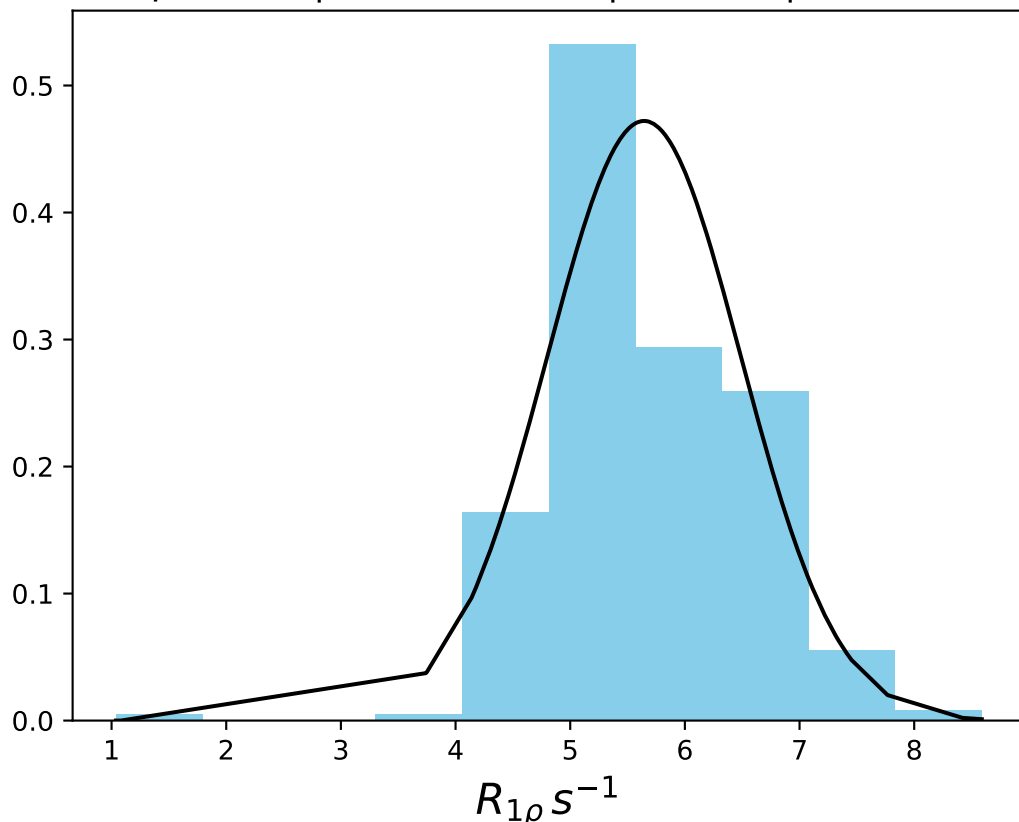
ω_1 600 Hz | Ω_{eff} - 1000 Hz | FN 1470
 $\mu = 9.93$ | median = 9.83 | $\sigma = 1.02$ | $n = 500$



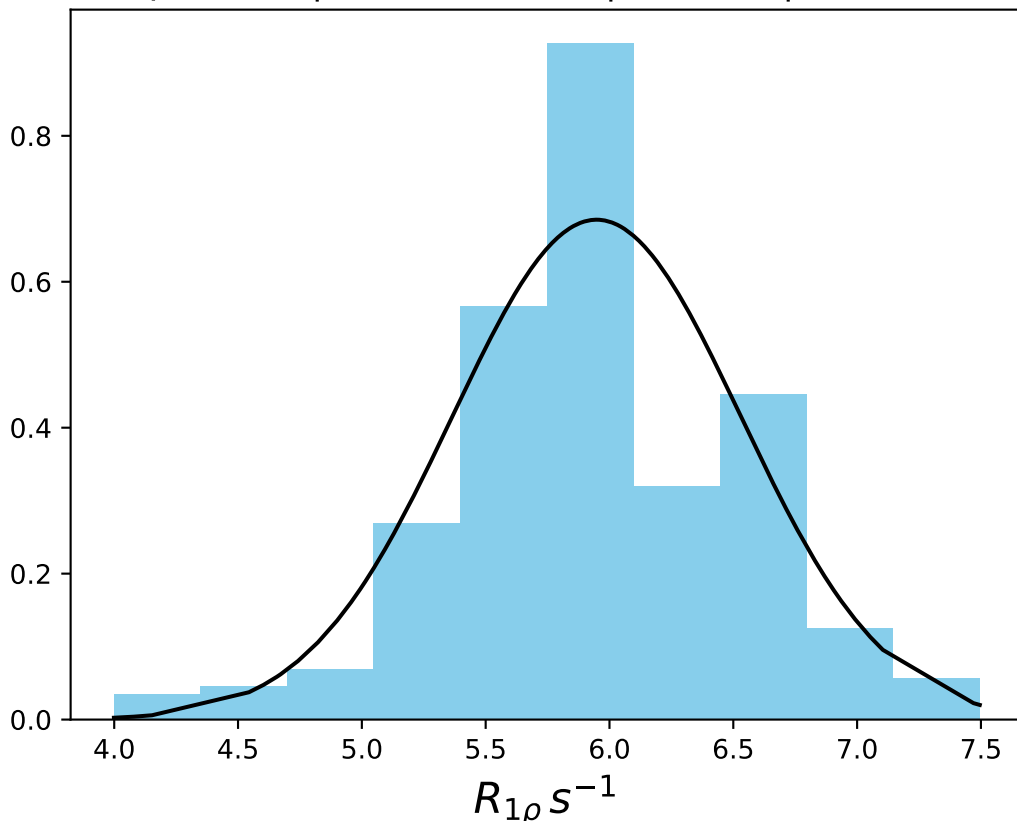
ω_1 600 Hz | Ω_{eff} - 1200 Hz | FN 1471
 $\mu = 8.29$ | median = 8.34 | $\sigma = 1.11$ | $n = 500$



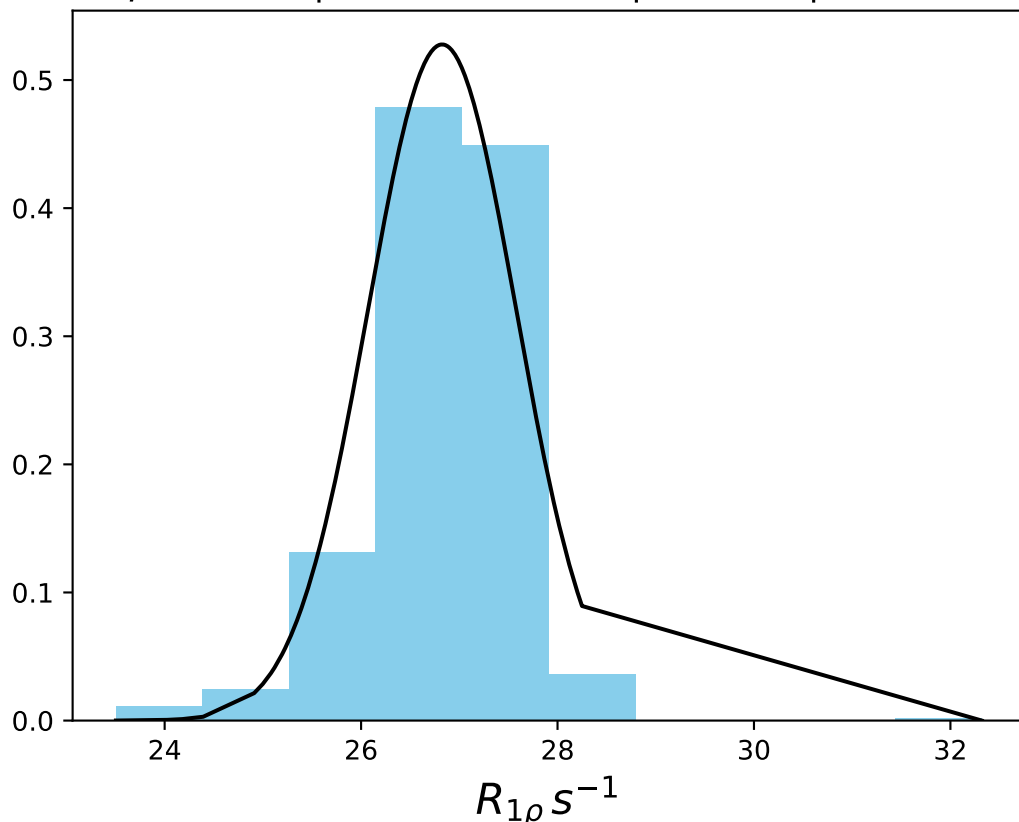
ω_1 600 Hz | Ω_{eff} - 1400 Hz | FN 1472
 $\mu = 5.64$ | median = 5.52 | $\sigma = 0.84$ | $n = 500$



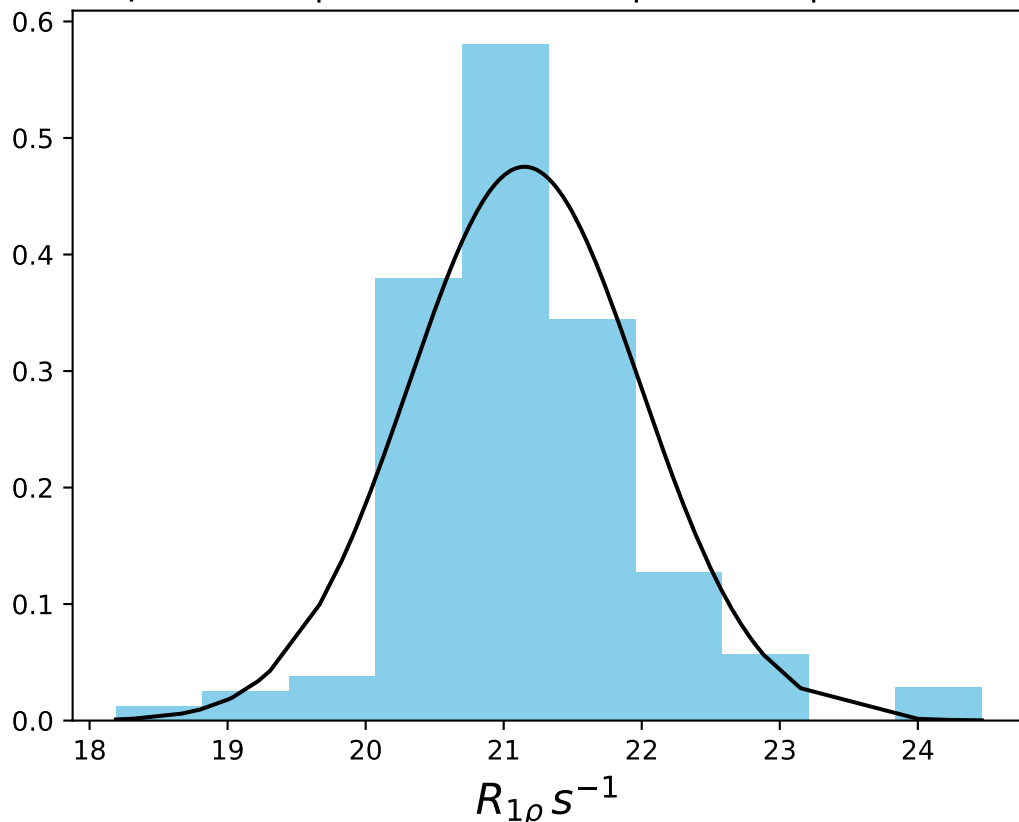
ω_1 600 Hz | Ω_{eff} - 1800 Hz | FN 1473
 $\mu = 5.95$ | median = 5.90 | $\sigma = 0.58$ | $n = 500$



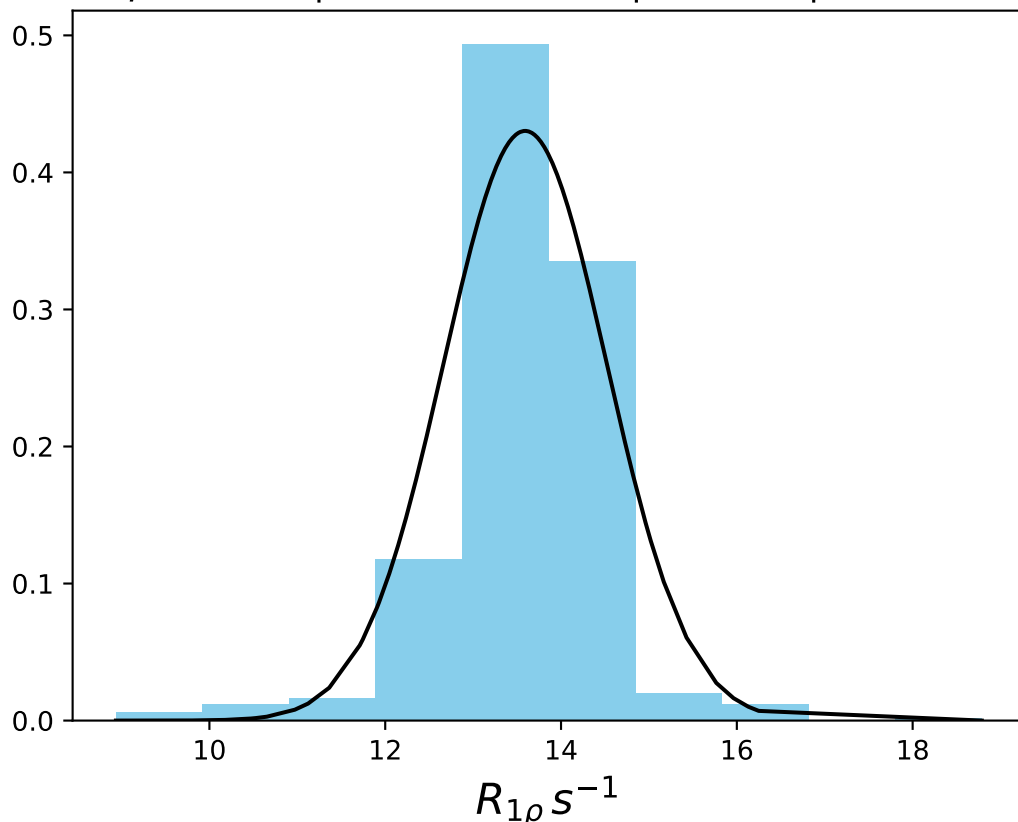
ω_1 600 Hz | Ω_{eff} 200 Hz | FN 1474
 $\mu = 26.82$ | median = 26.91 | $\sigma = 0.76$ | $n = 500$



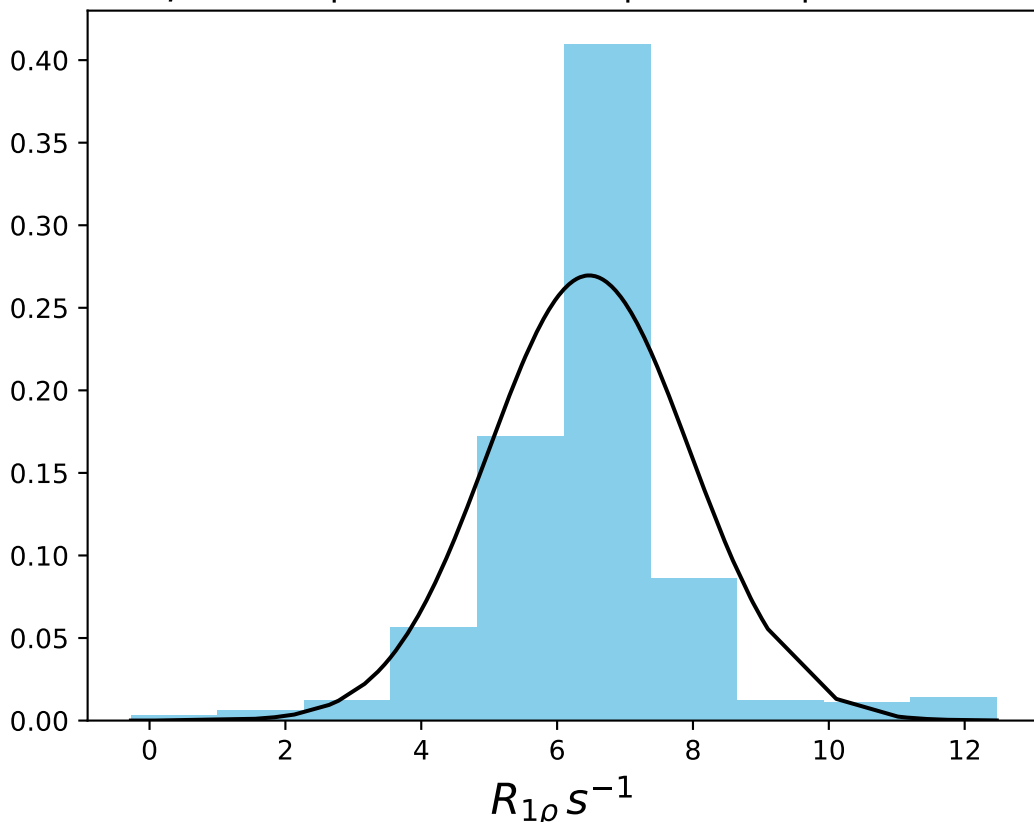
ω_1 600 Hz | Ω_{eff} 400 Hz | FN 1475
 $\mu = 21.15$ | median = 21.04 | $\sigma = 0.84$ | $n = 500$



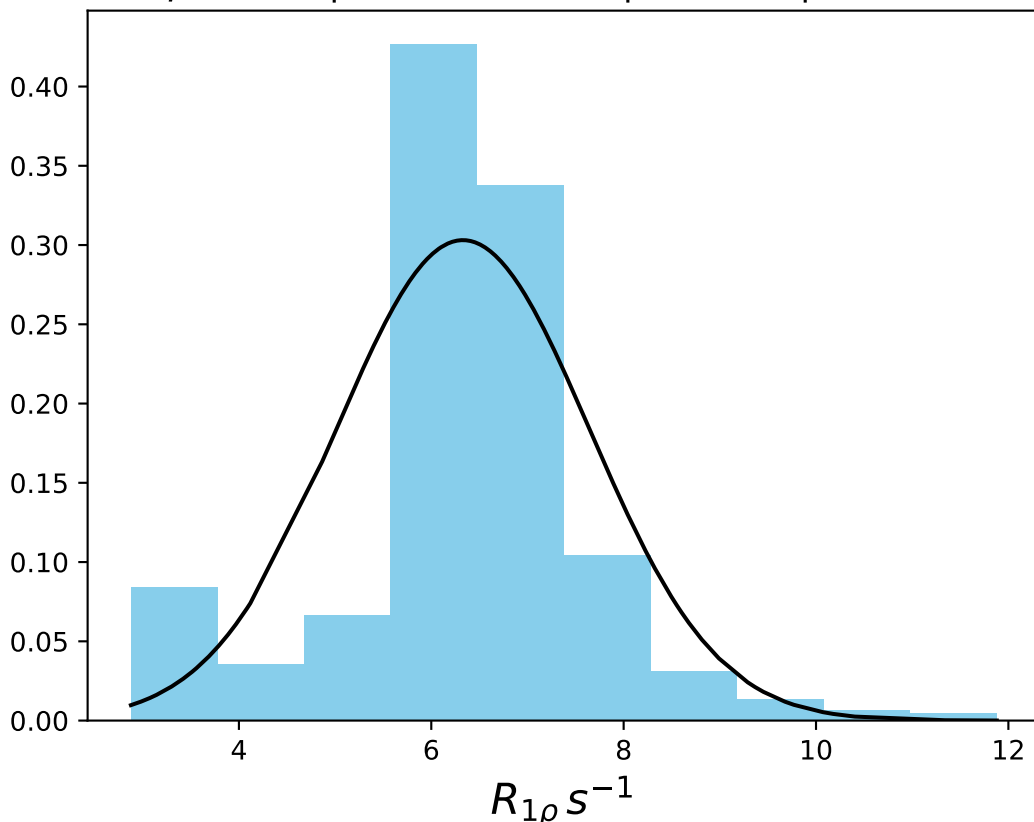
ω_1 600 Hz | Ω_{eff} 600 Hz | FN 1476
 $\mu = 13.59$ | median = 13.69 | $\sigma = 0.93$ | $n = 500$



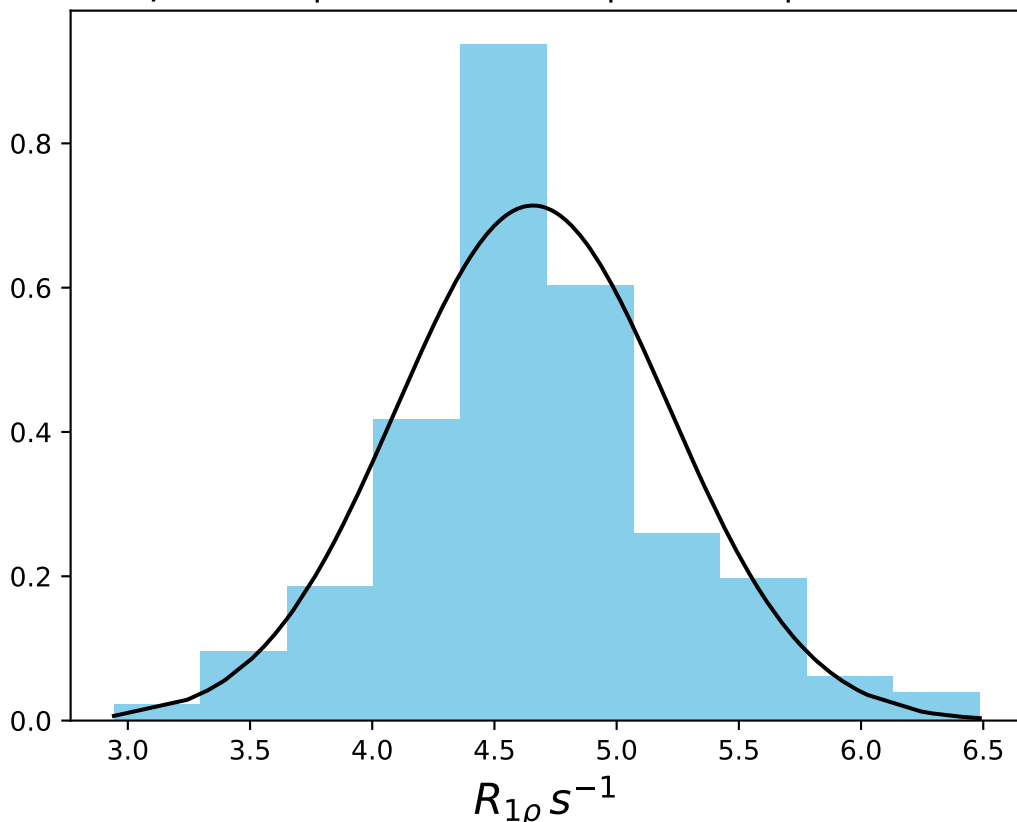
ω_1 600 Hz | Ω_{eff} 1000 Hz | FN 1477
 $\mu = 6.47$ | median = 6.58 | $\sigma = 1.48$ | $n = 500$



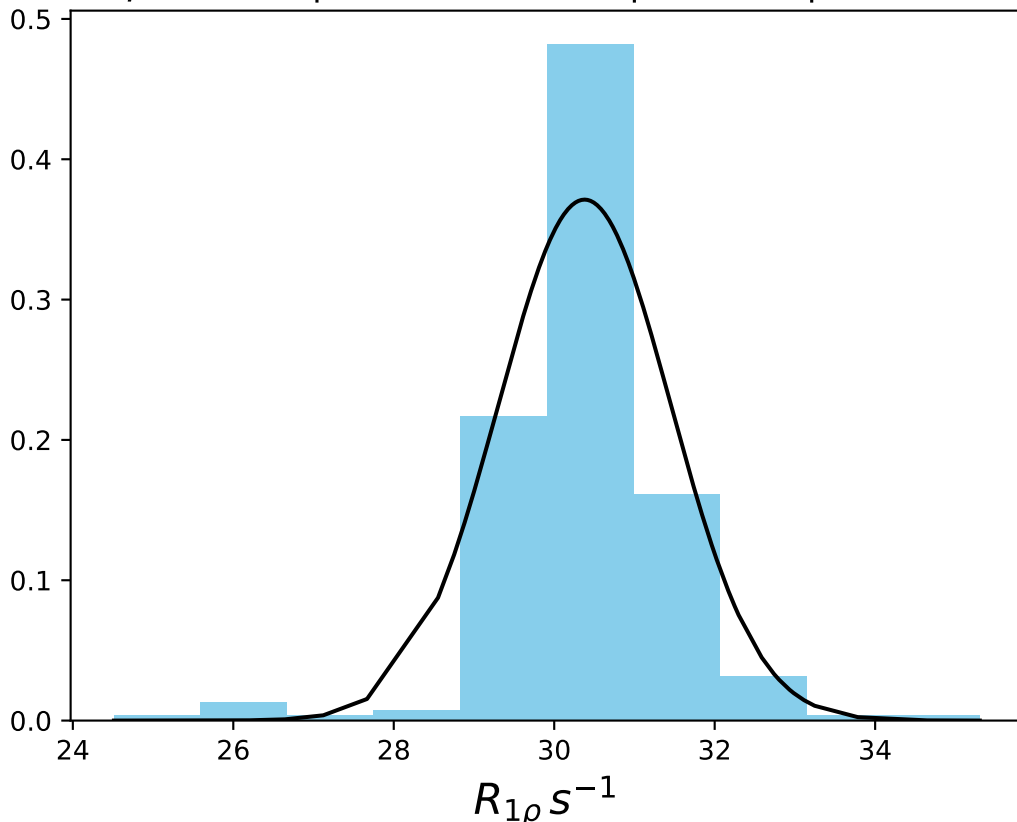
ω_1 600 Hz | Ω_{eff} 1400 Hz | FN 1478
 $\mu = 6.33$ | median = 6.41 | $\sigma = 1.32$ | $n = 500$



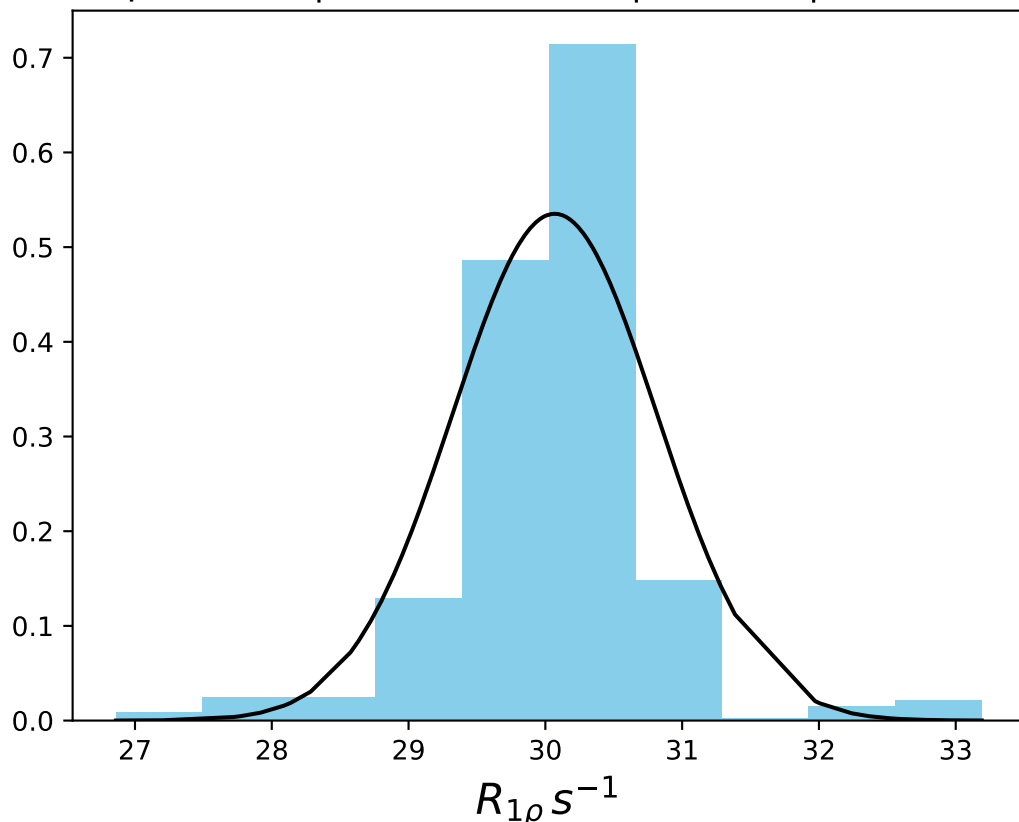
ω_1 600 Hz | Ω_{eff} 1800 Hz | FN 1479
 $\mu = 4.66$ | median = 4.64 | $\sigma = 0.56$ | $n = 500$



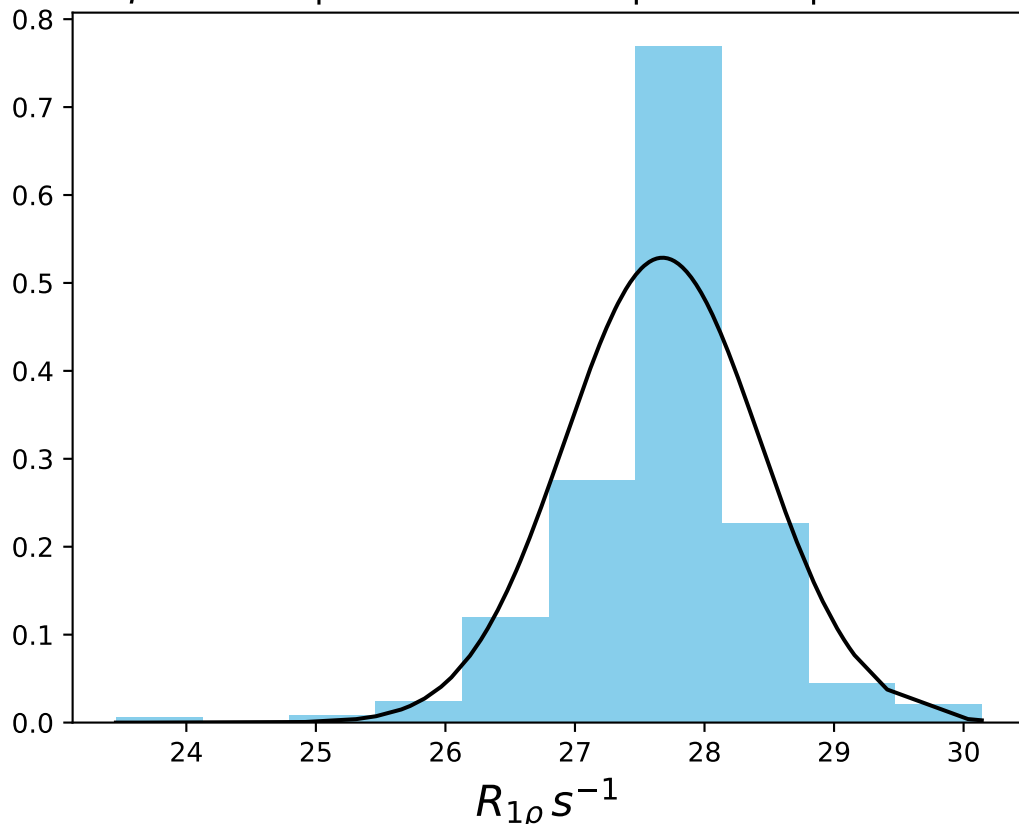
ω_1 1000 Hz | Ω_{eff} - 100 Hz | FN 1480
 $\mu = 30.38$ | median = 30.41 | $\sigma = 1.07$ | $n = 500$



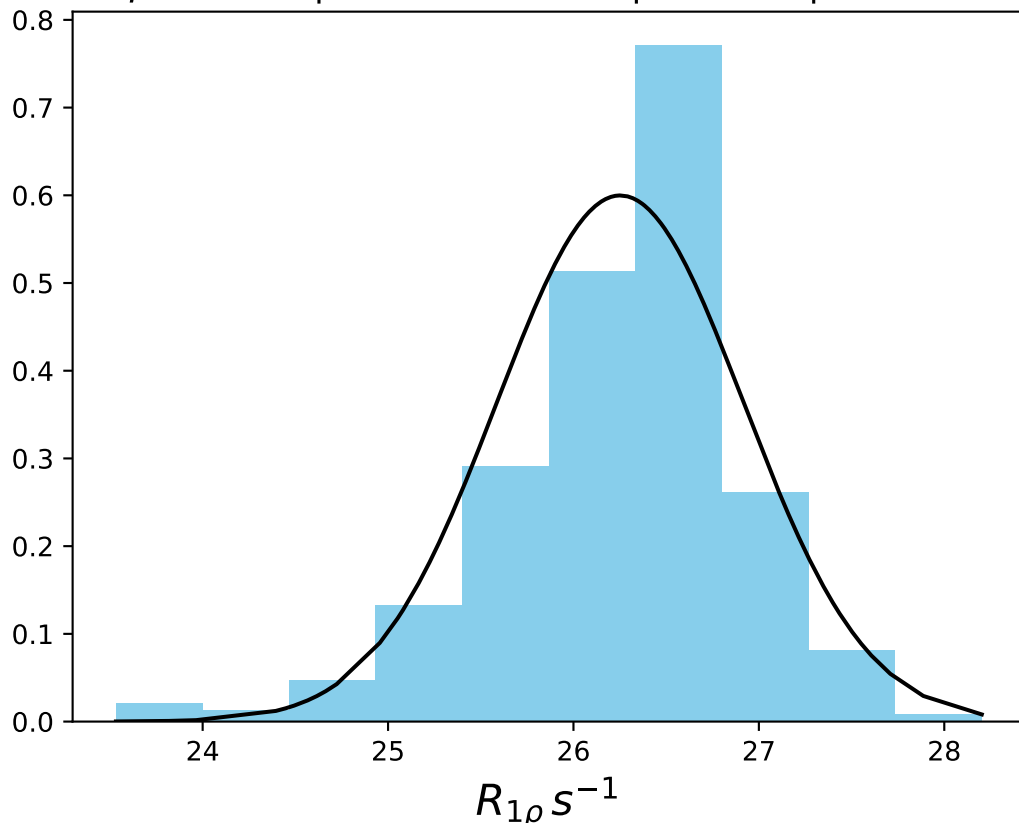
ω_1 1000 Hz | $\Omega_{eff} - 250$ Hz | FN 1481
 $\mu = 30.07$ | median = 30.14 | $\sigma = 0.75$ | $n = 500$



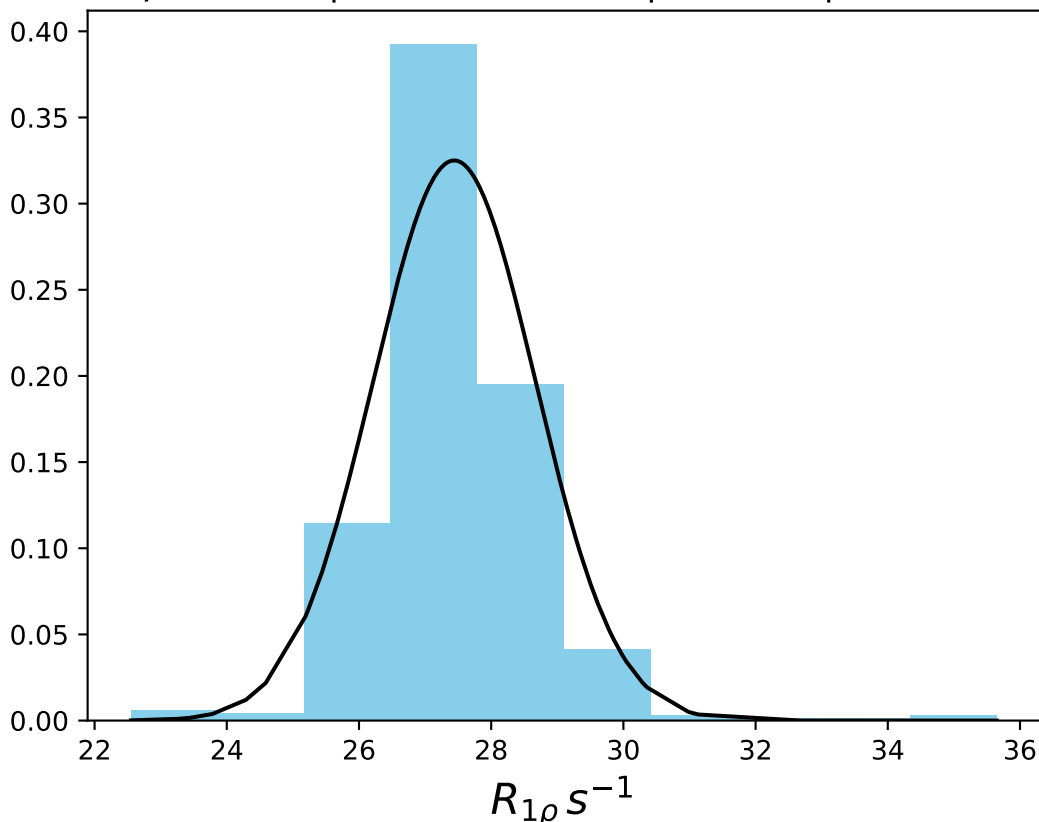
ω_1 1000 Hz | Ω_{eff} - 350 Hz | FN 1482
 $\mu = 27.68$ | median = 27.78 | $\sigma = 0.75$ | $n = 500$



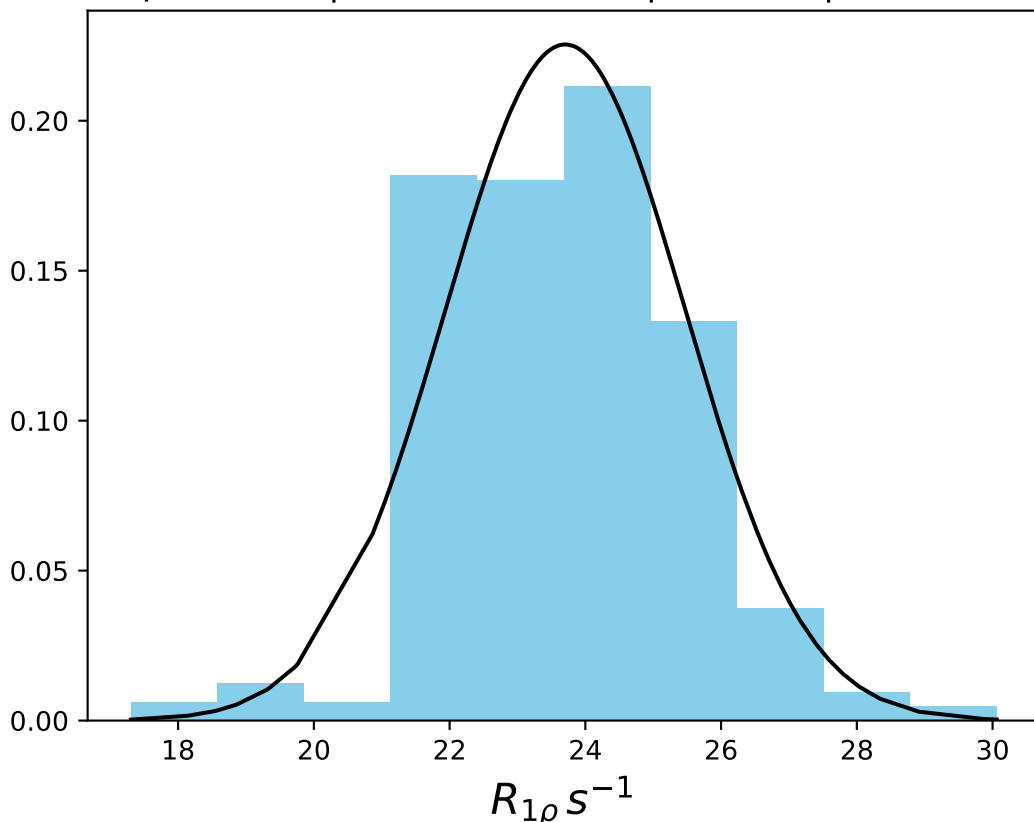
ω_1 1000 Hz | Ω_{eff} - 400 Hz | FN 1483
 $\mu = 26.25$ | median = 26.34 | $\sigma = 0.67$ | $n = 500$



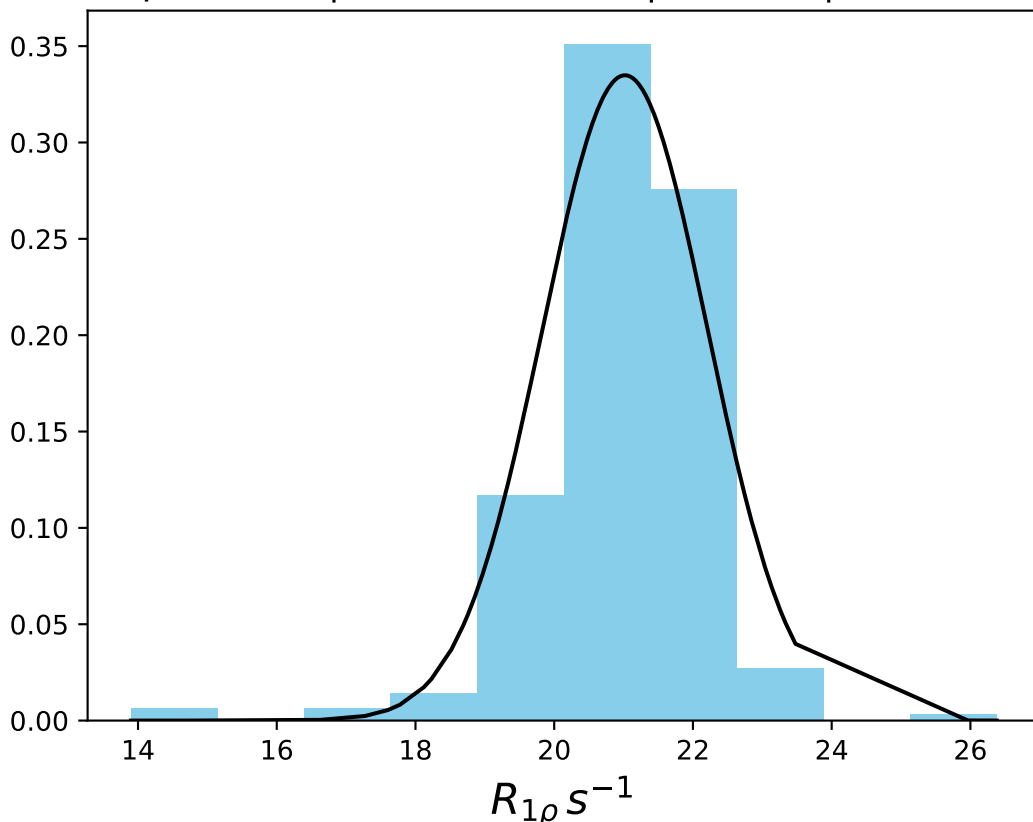
ω_1 1000 Hz | Ω_{eff} - 400 Hz | FN 1484
 $\mu = 27.44$ | median = 27.28 | $\sigma = 1.23$ | $n = 500$



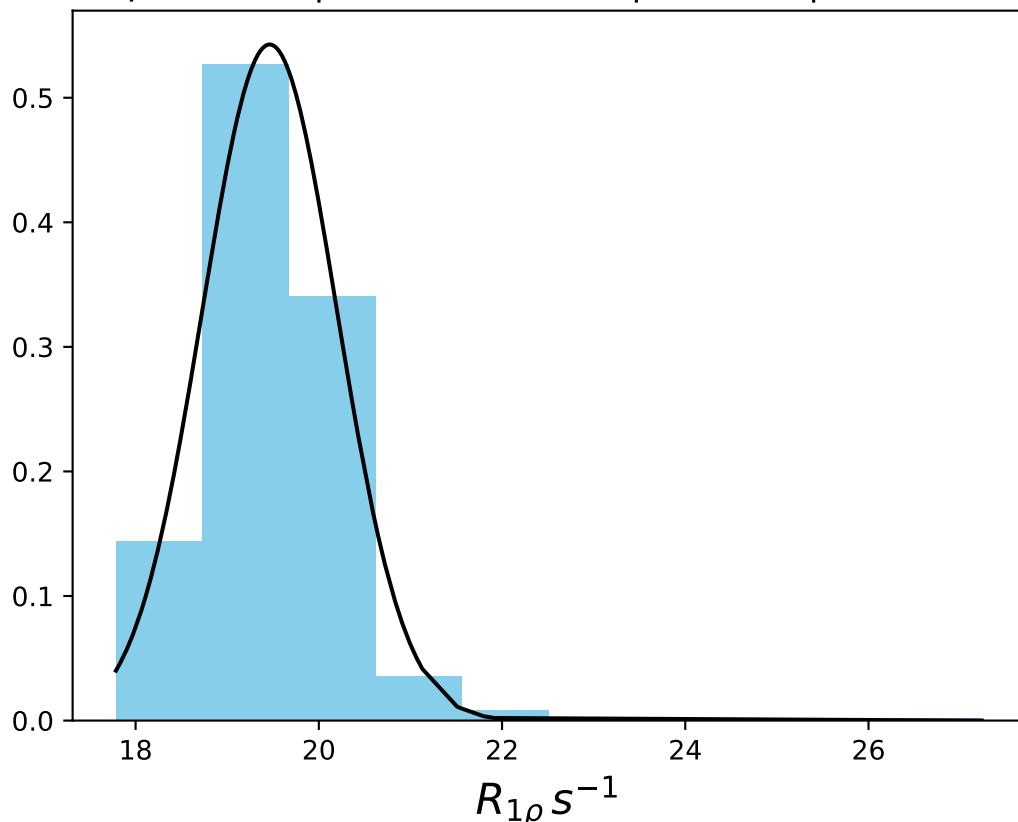
ω_1 1000 Hz | Ω_{eff} - 450 Hz | FN 1485
 $\mu = 23.70$ | median = 23.70 | $\sigma = 1.77$ | $n = 500$



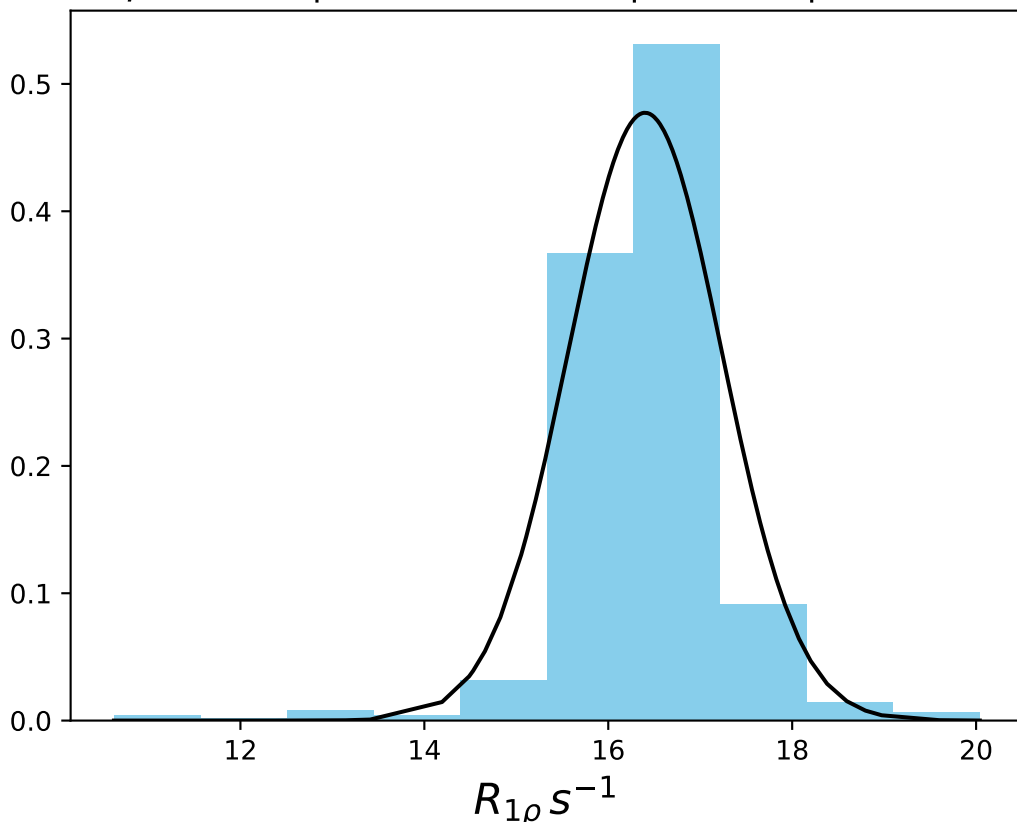
ω_1 1000 Hz | Ω_{eff} - 550 Hz | FN 1486
 $\mu = 21.02$ | median = 21.20 | $\sigma = 1.19$ | $n = 500$



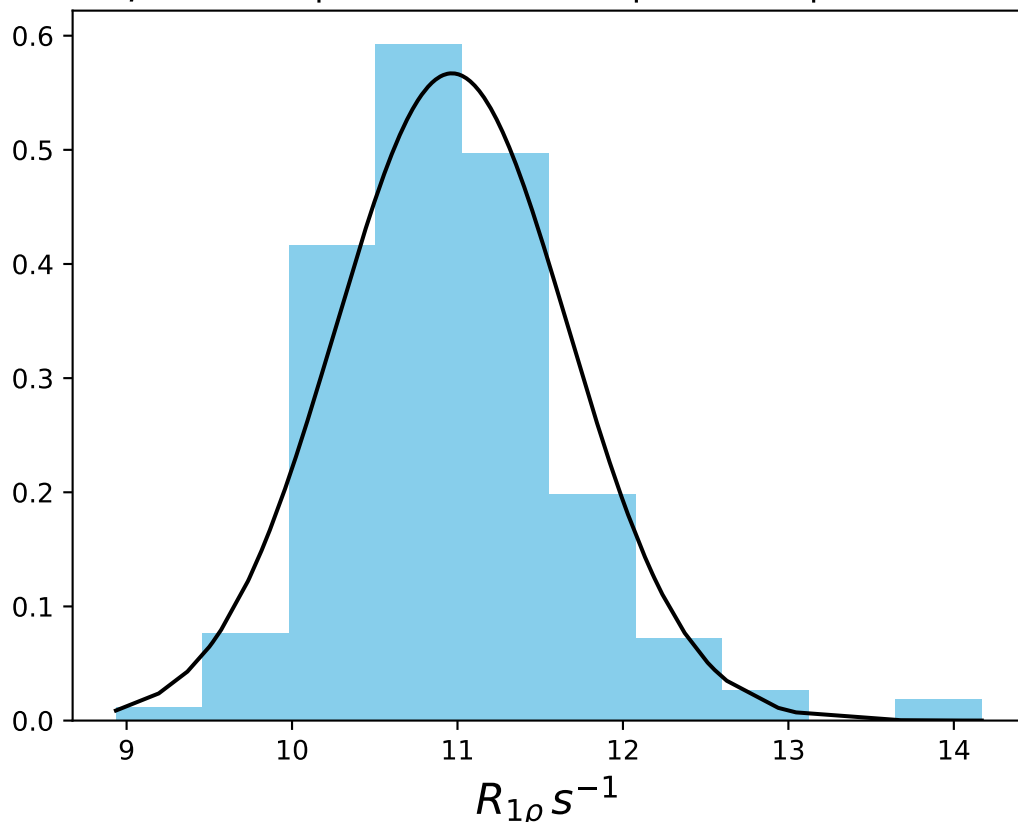
ω_1 1000 Hz | Ω_{eff} - 700 Hz | FN 1487
 $\mu = 19.46$ | median = 19.46 | $\sigma = 0.73$ | $n = 500$



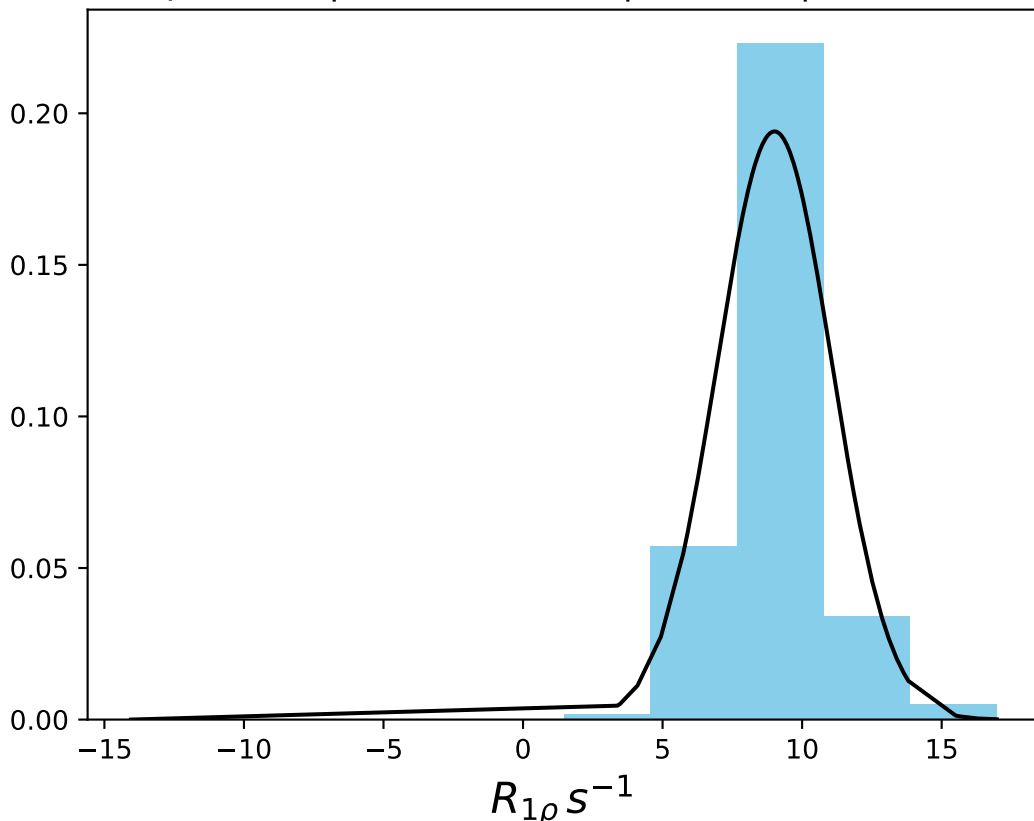
ω_1 1000 Hz | $\Omega_{eff} - 1000$ Hz | FN 1488
 $\mu = 16.40$ | median = 16.37 | $\sigma = 0.84$ | $n = 500$



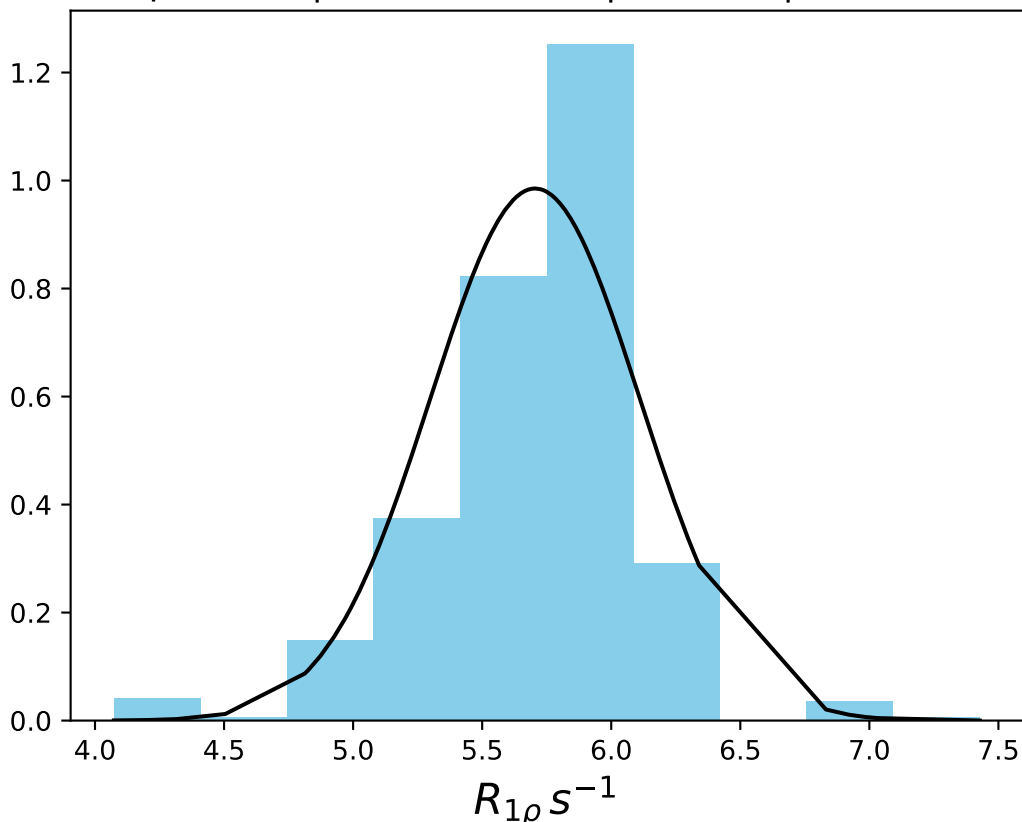
ω_1 1000 Hz | $\Omega_{eff} - 1300$ Hz | FN 1489
 $\mu = 10.97$ | median = 10.91 | $\sigma = 0.70$ | $n = 500$



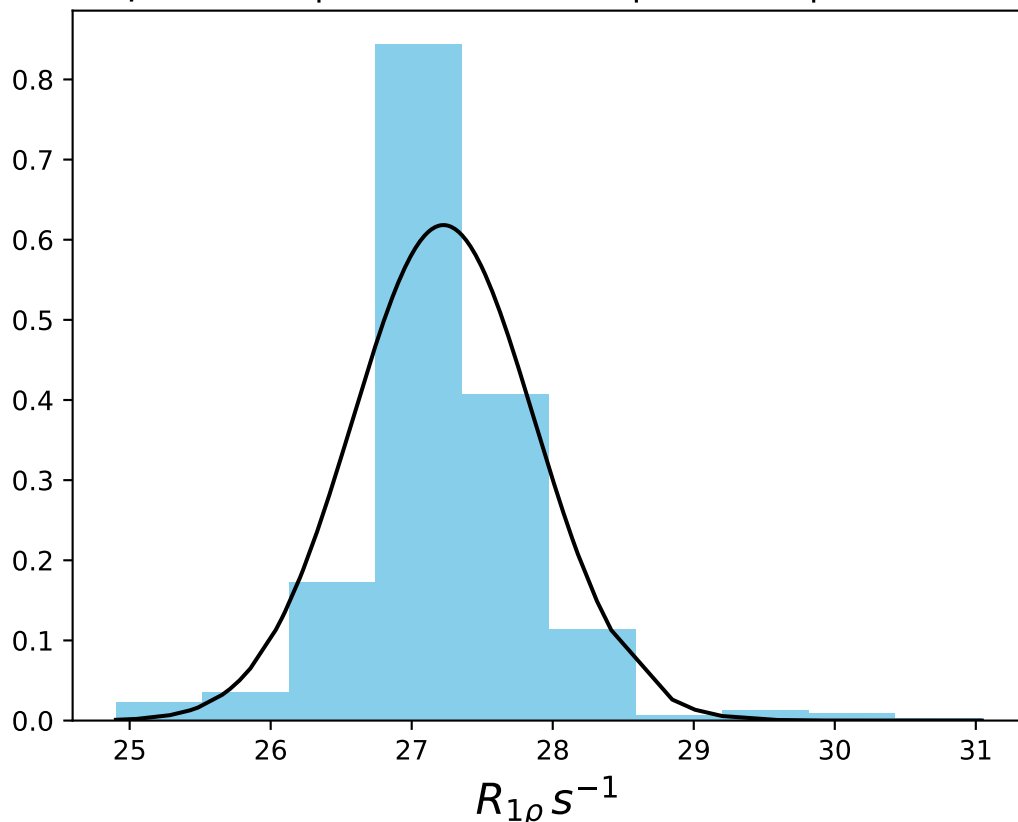
ω_1 1000 Hz | Ω_{eff} - 1600 Hz | FN 1490
 $\mu = 9.01$ | median = 8.83 | $\sigma = 2.06$ | $n = 500$



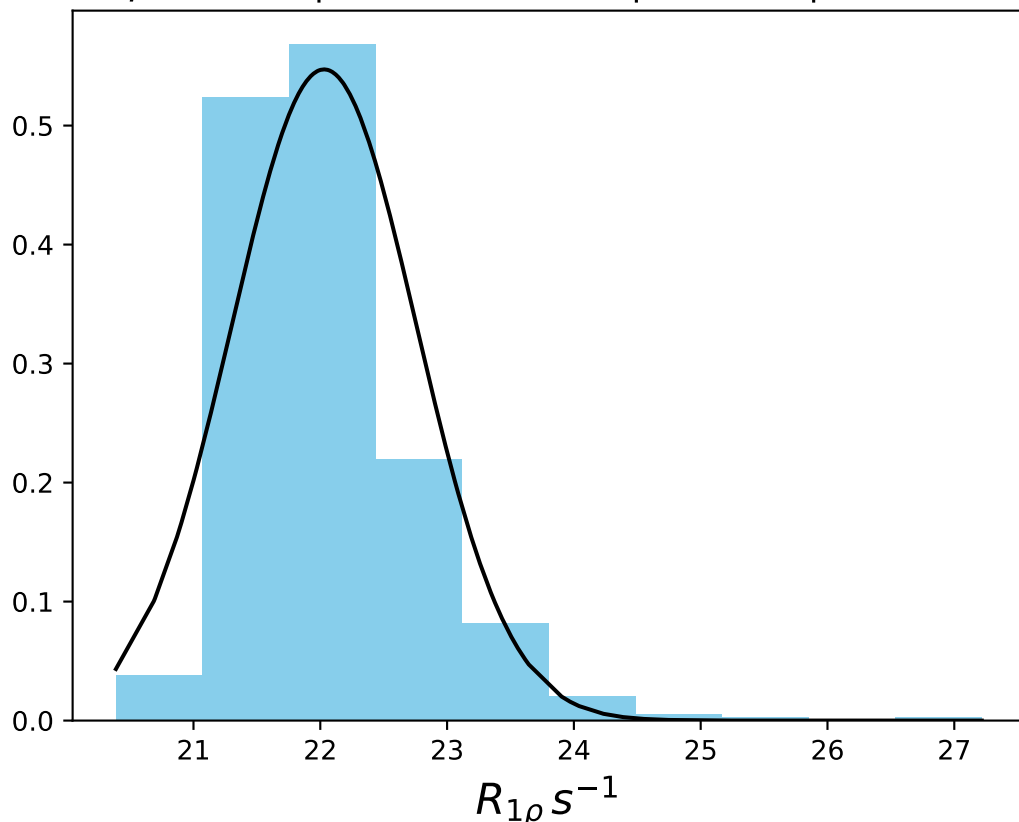
ω_1 1000 Hz | Ω_{eff} - 2200 Hz | FN 1491
 $\mu = 5.70$ | median = 5.78 | $\sigma = 0.40$ | $n = 500$



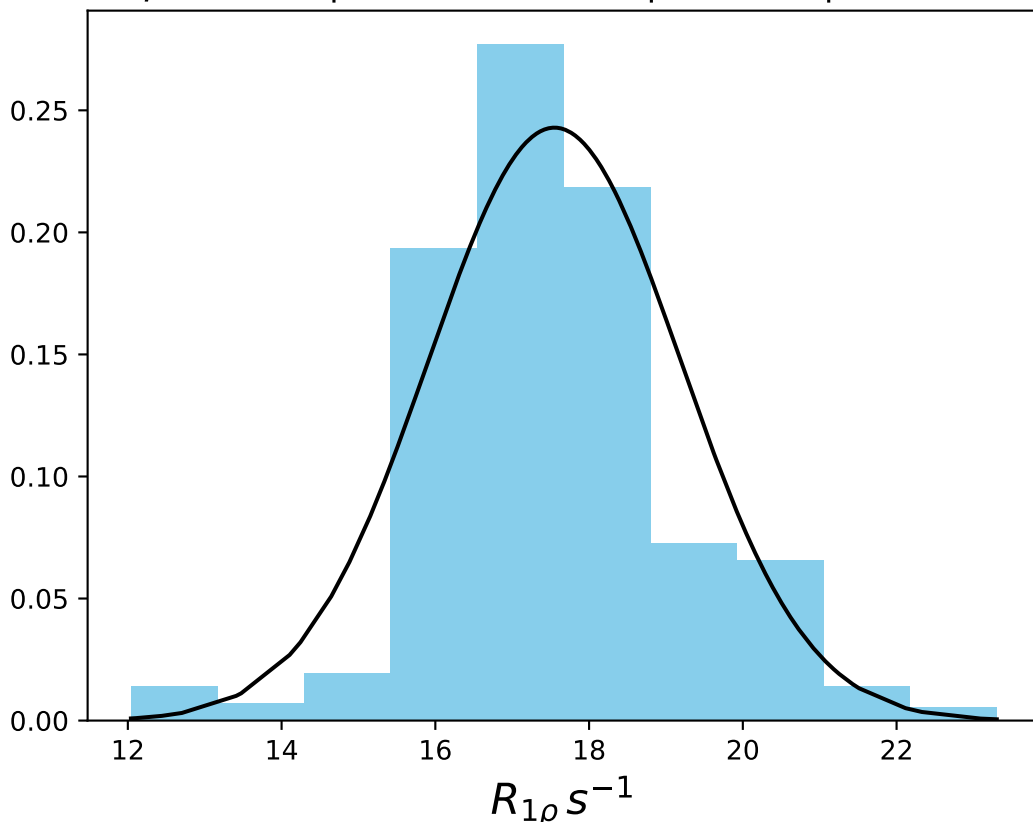
ω_1 1000 Hz | Ω_{eff} 200 Hz | FN 1492
 $\mu = 27.23$ | median = 27.15 | $\sigma = 0.65$ | $n = 500$



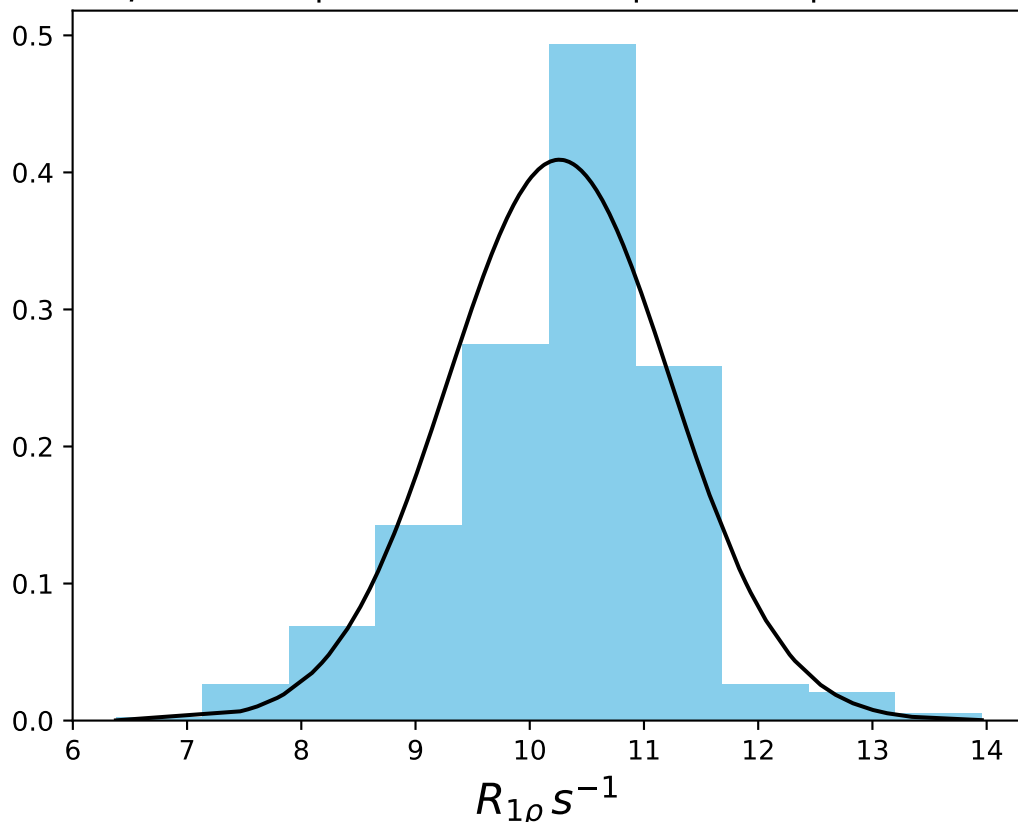
ω_1 1000 Hz | Ω_{eff} 500 Hz | FN 1493
 $\mu = 22.03$ | median = 21.93 | $\sigma = 0.73$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 800 Hz | FN 1494
 $\mu = 17.55$ | median = 17.35 | $\sigma = 1.64$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 1400 Hz | FN 1495
 $\mu = 10.26$ | median = 10.43 | $\sigma = 0.97$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2000 Hz | FN 1496
 $\mu = 5.97$ | median = 5.98 | $\sigma = 0.62$ | $n = 500$

