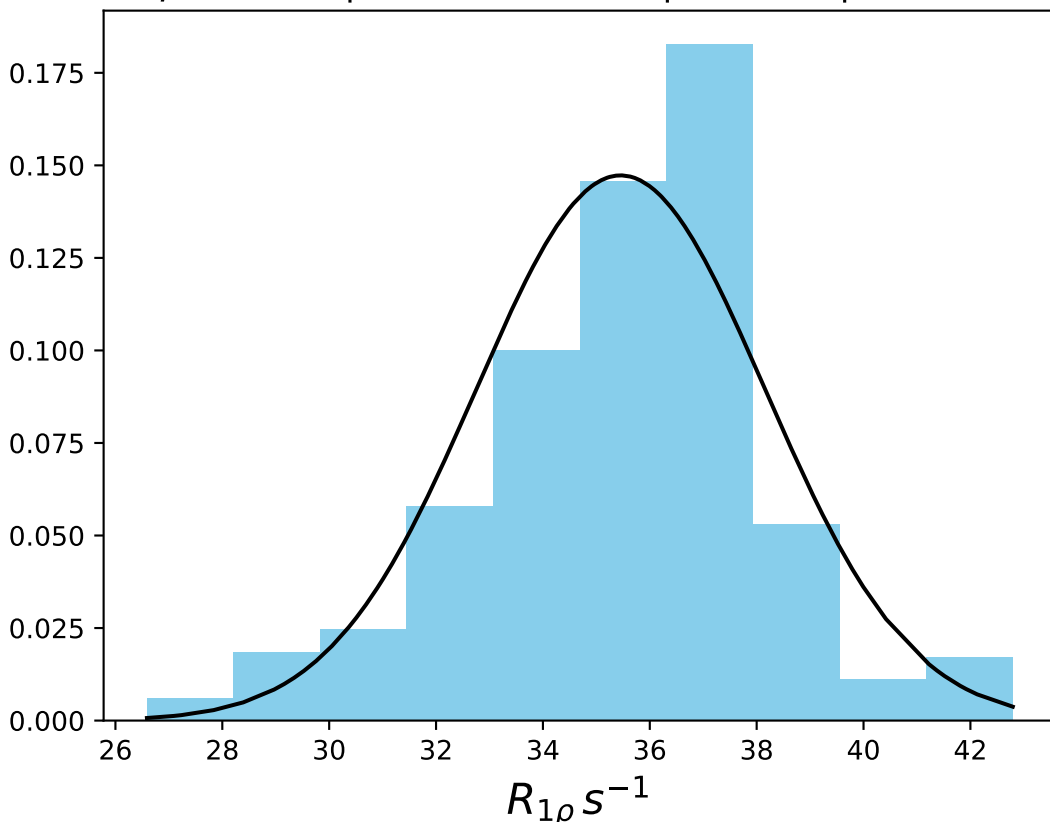
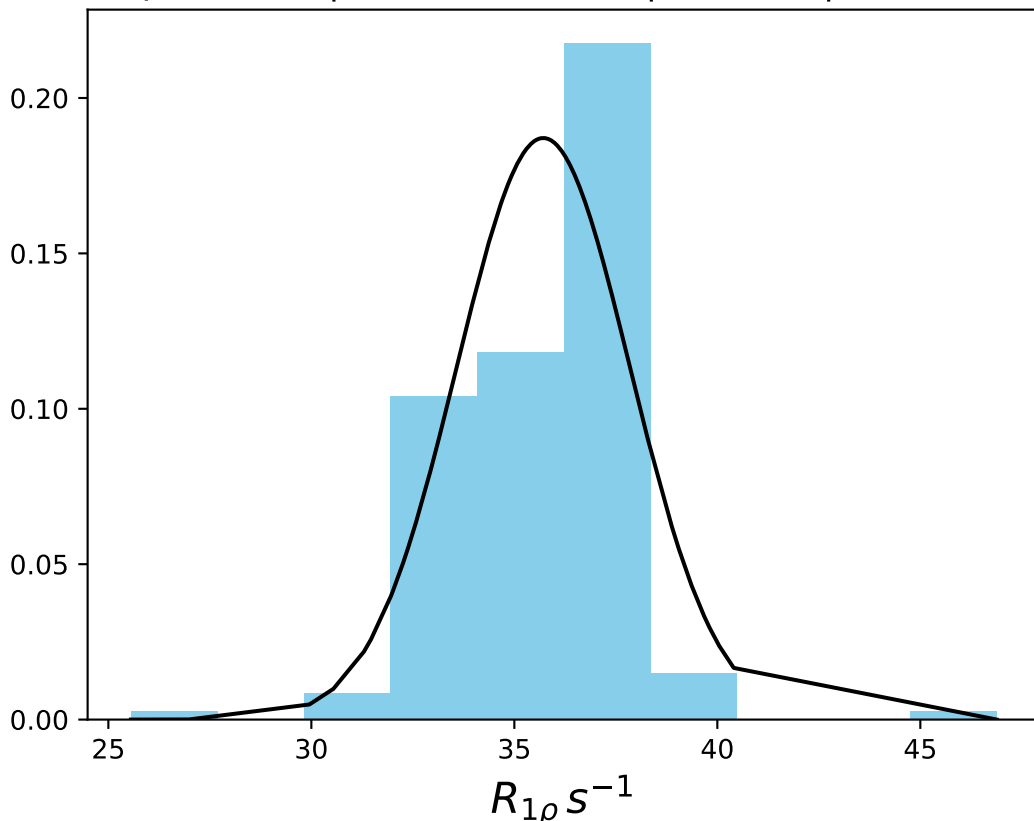


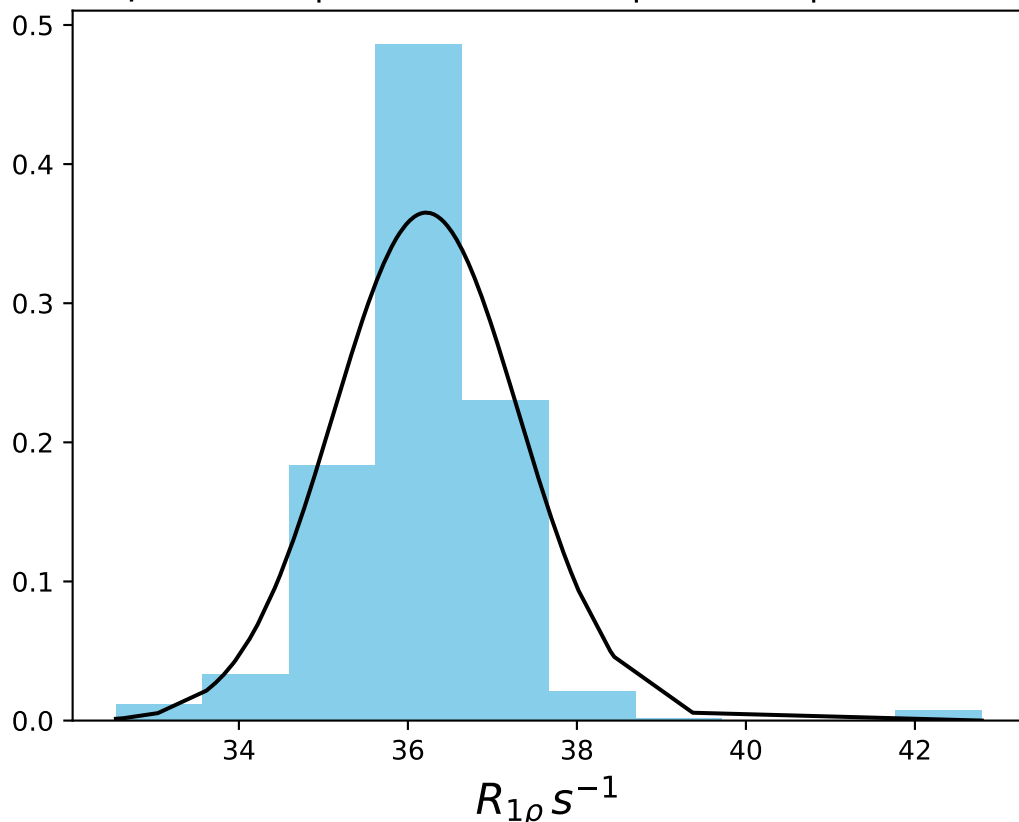
ω_1 50 Hz | Ω_{eff} 0 Hz | FN 1400
 $\mu = 35.45$ | median = 36.07 | $\sigma = 2.71$ | $n = 500$



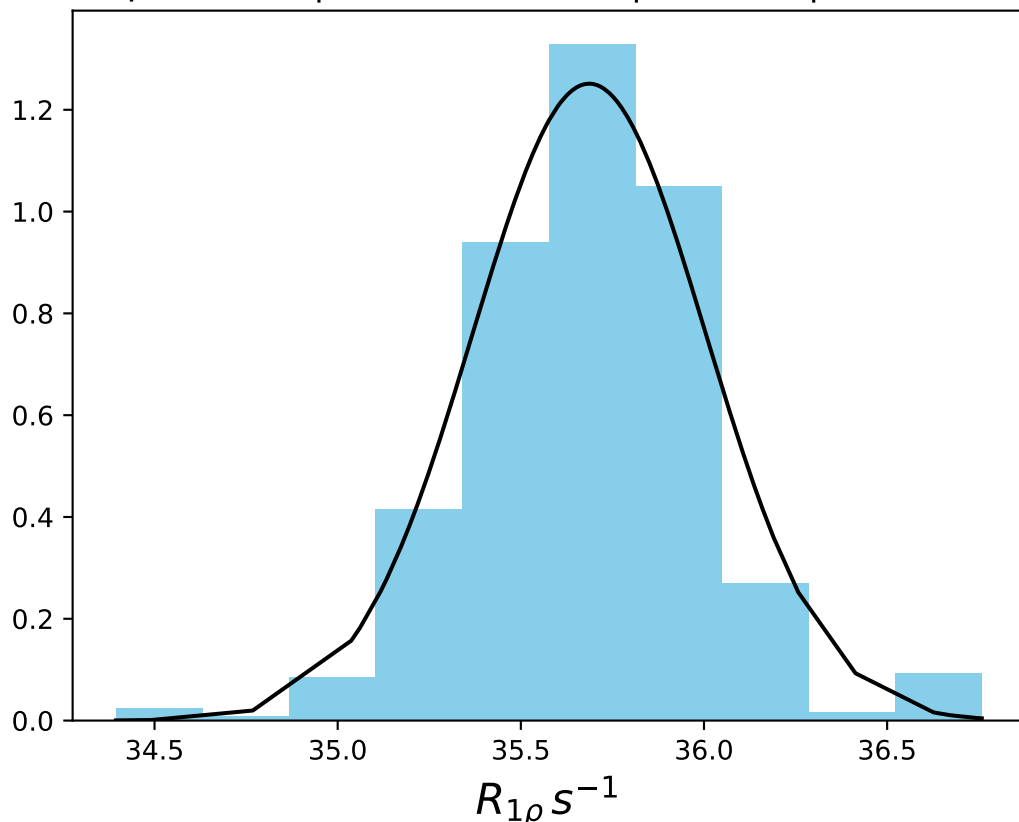
ω_1 100 Hz | Ω_{eff} 0 Hz | FN 1401
 $\mu = 35.71$ | median = 36.22 | $\sigma = 2.13$ | $n = 500$



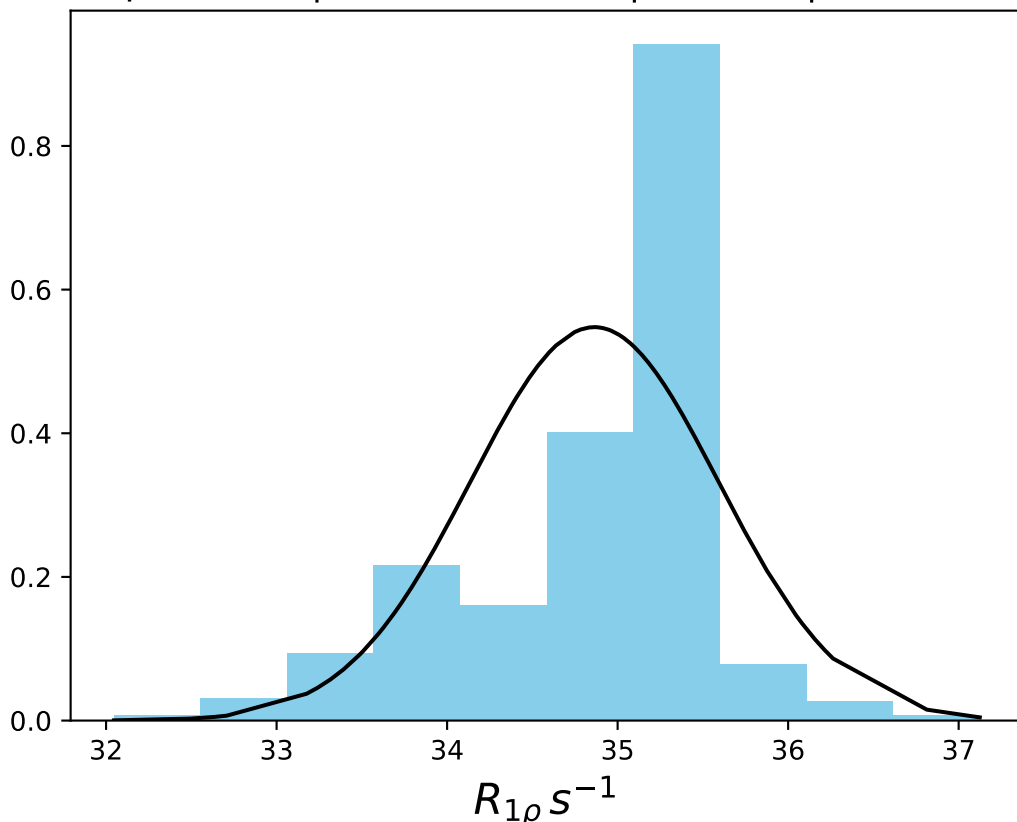
ω_1 150 Hz | Ω_{eff} 0 Hz | FN 1402
 $\mu = 36.22$ | median = 36.32 | $\sigma = 1.09$ | $n = 500$



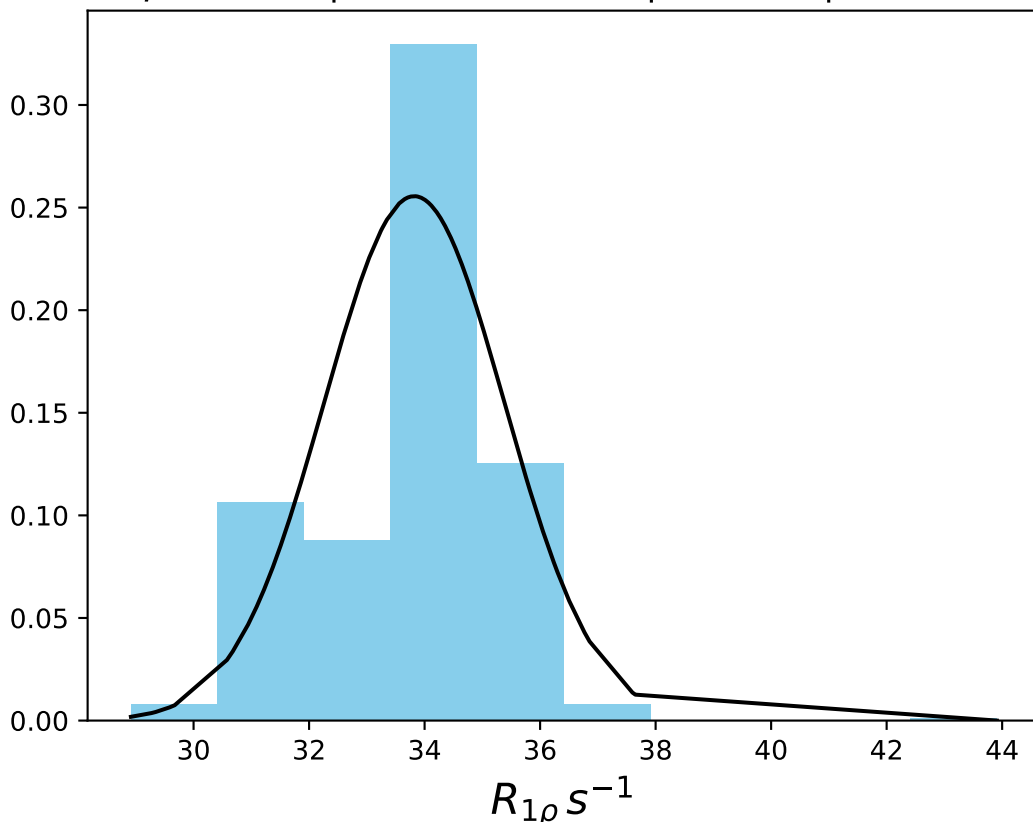
ω_1 200 Hz | Ω_{eff} 0 Hz | FN 1403
 $\mu = 35.69$ | median = 35.69 | $\sigma = 0.32$ | $n = 500$



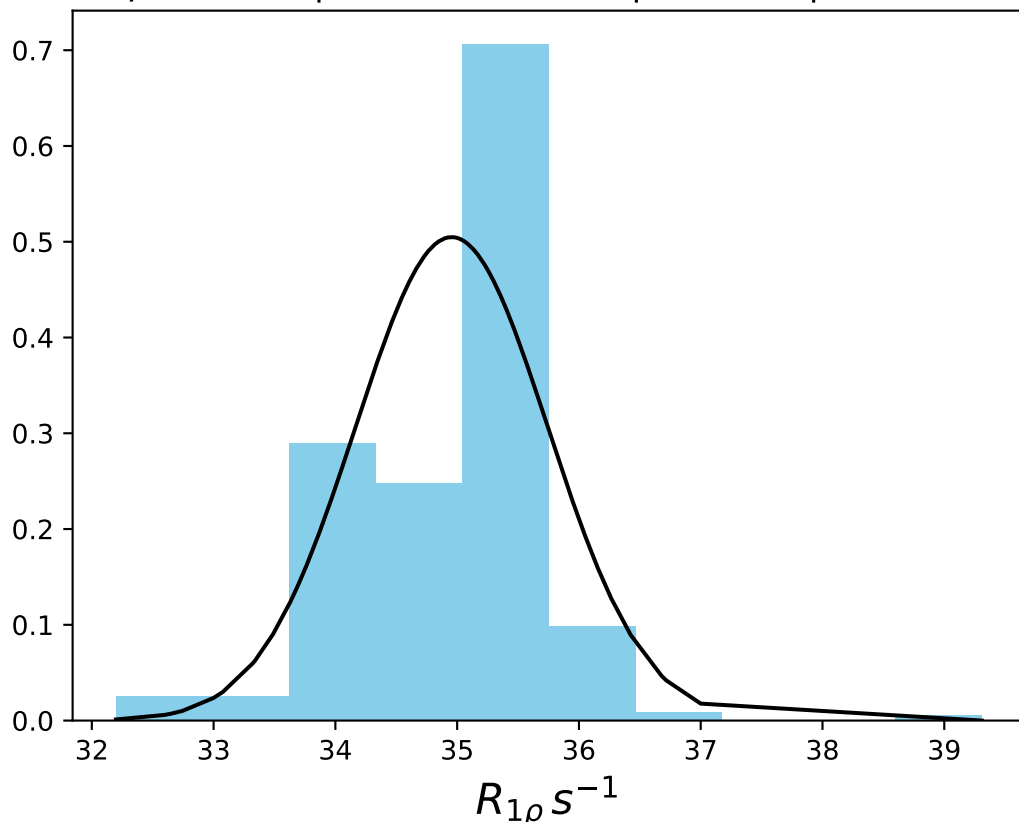
ω_1 250 Hz | Ω_{eff} 0 Hz | FN 1404
 $\mu = 34.86$ | median = 35.12 | $\sigma = 0.73$ | $n = 500$



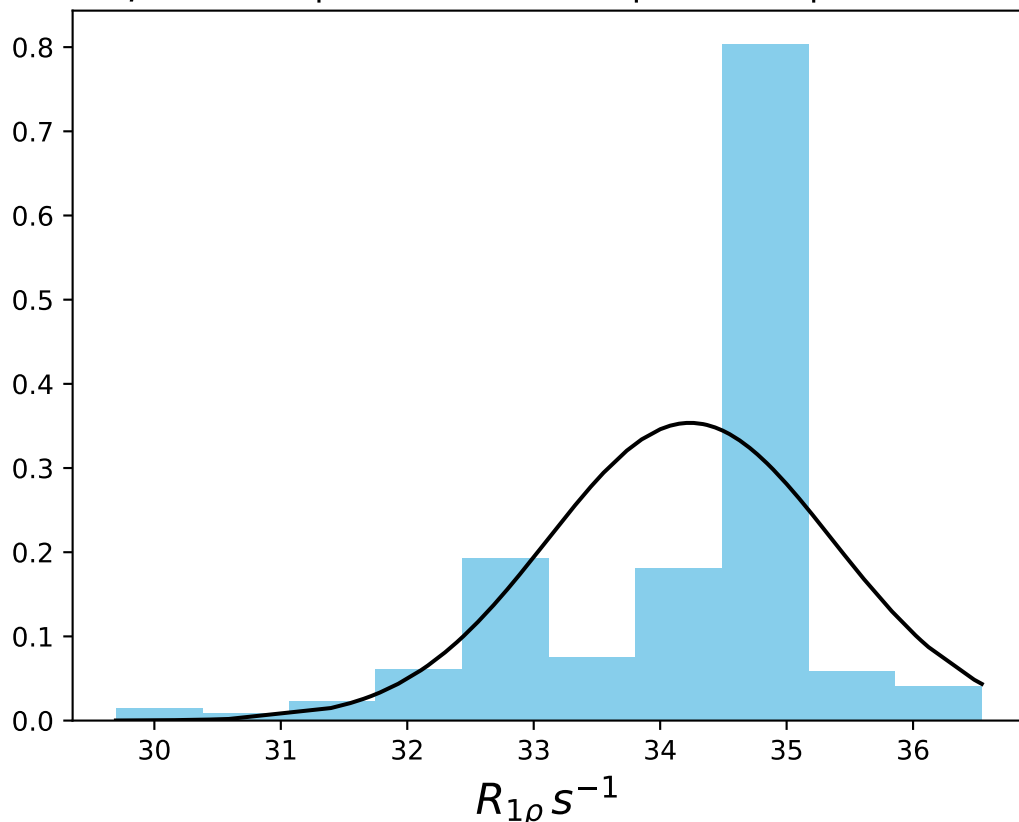
ω_1 300 Hz | Ω_{eff} 0 Hz | FN 1405
 $\mu = 33.82$ | median = 34.32 | $\sigma = 1.56$ | $n = 500$



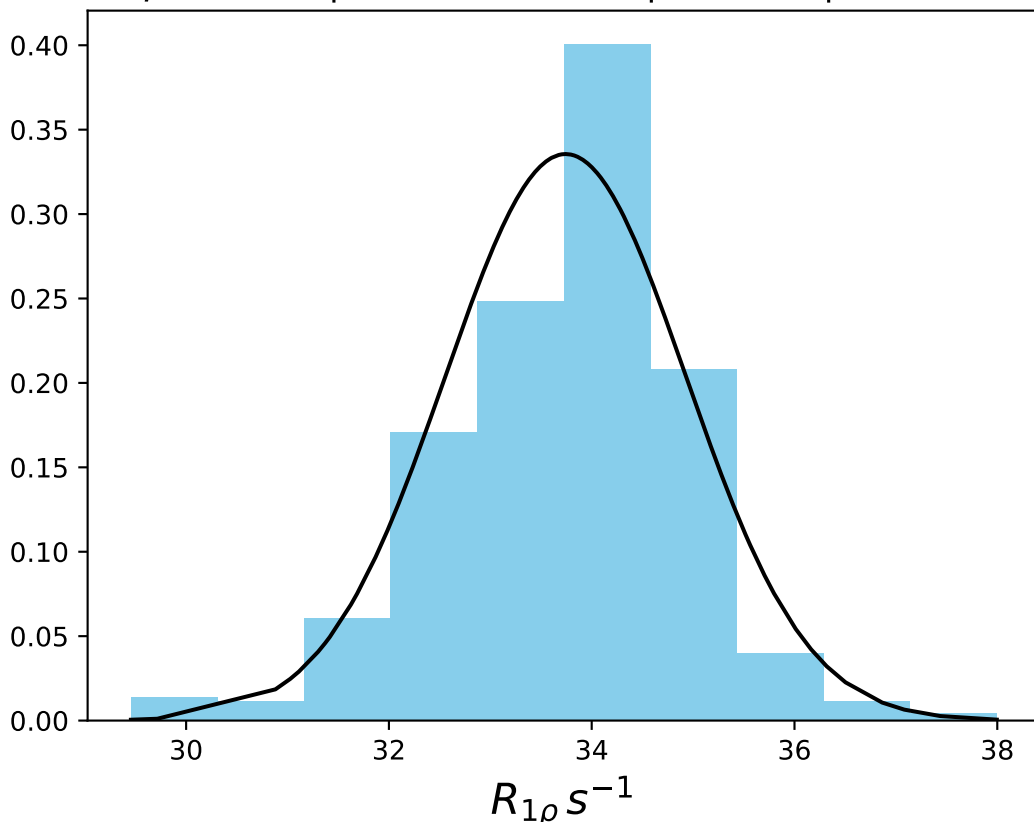
ω_1 400 Hz | Ω_{eff} 0 Hz | FN 1406
 $\mu = 34.95$ | median = 35.14 | $\sigma = 0.79$ | $n = 500$



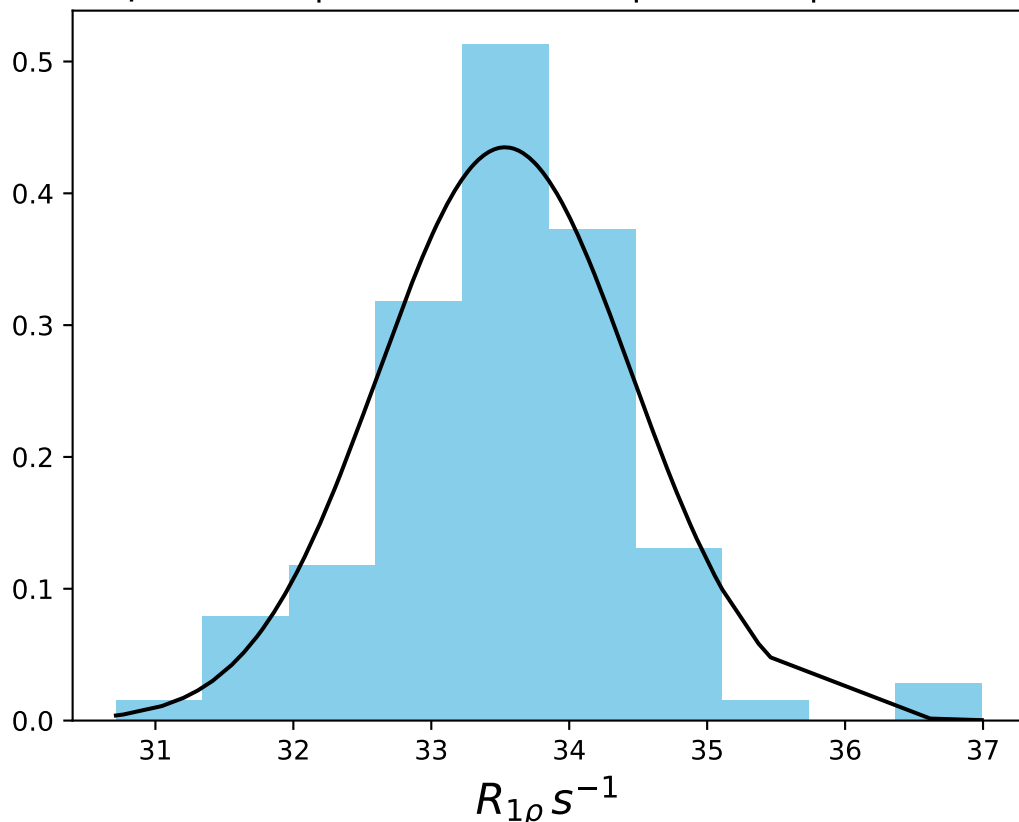
ω_1 500 Hz | Ω_{eff} 0 Hz | FN 1407
 $\mu = 34.24$ | median = 34.69 | $\sigma = 1.13$ | $n = 500$



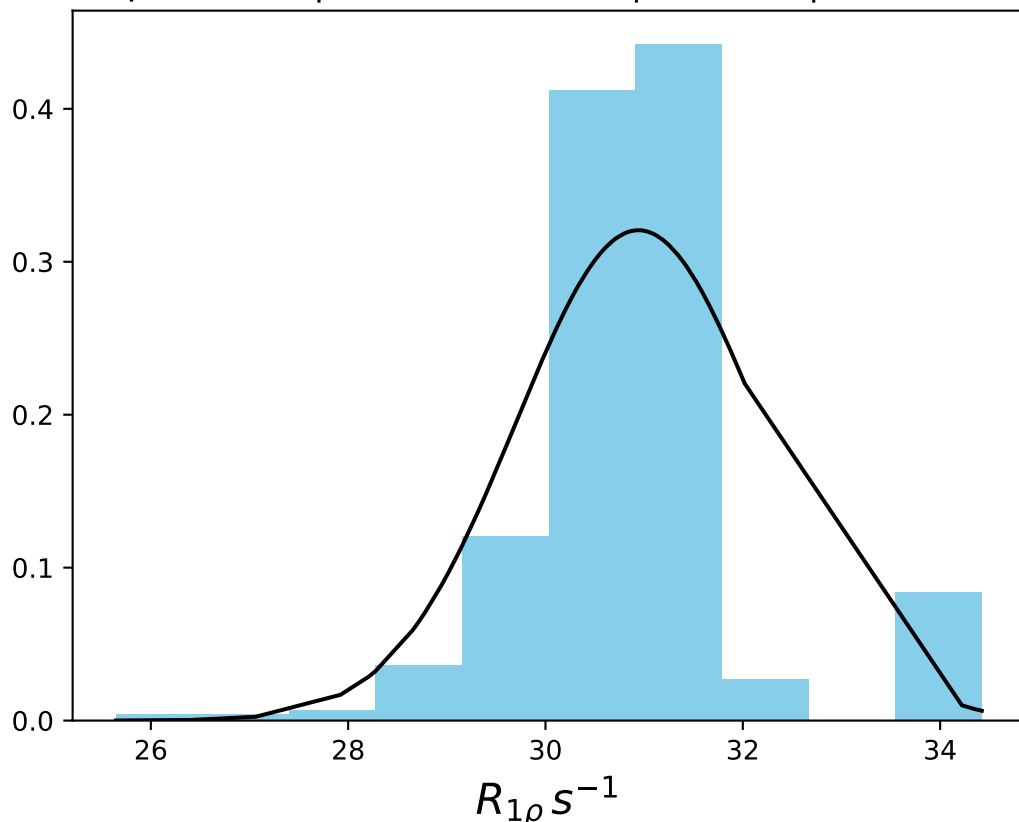
ω_1 600 Hz | Ω_{eff} 0 Hz | FN 1408
 $\mu = 33.74$ | median = 33.89 | $\sigma = 1.19$ | $n = 500$



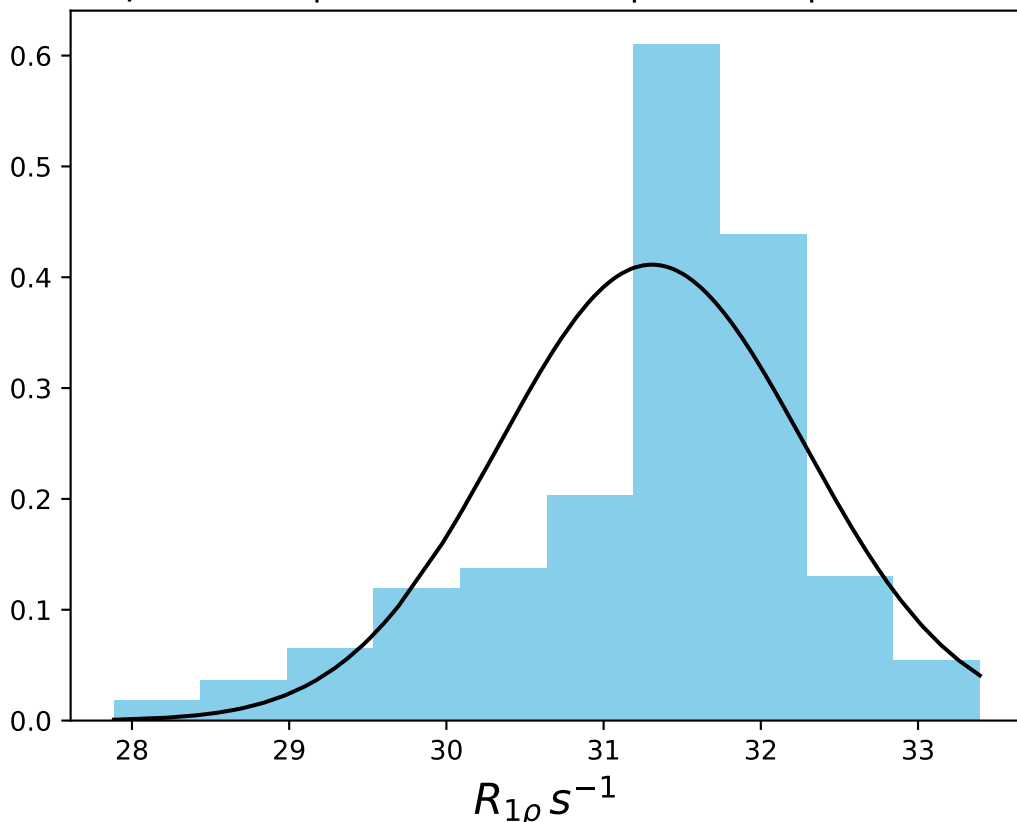
ω_1 700 Hz | Ω_{eff} 0 Hz | FN 1409
 $\mu = 33.53$ | median = 33.57 | $\sigma = 0.92$ | $n = 500$



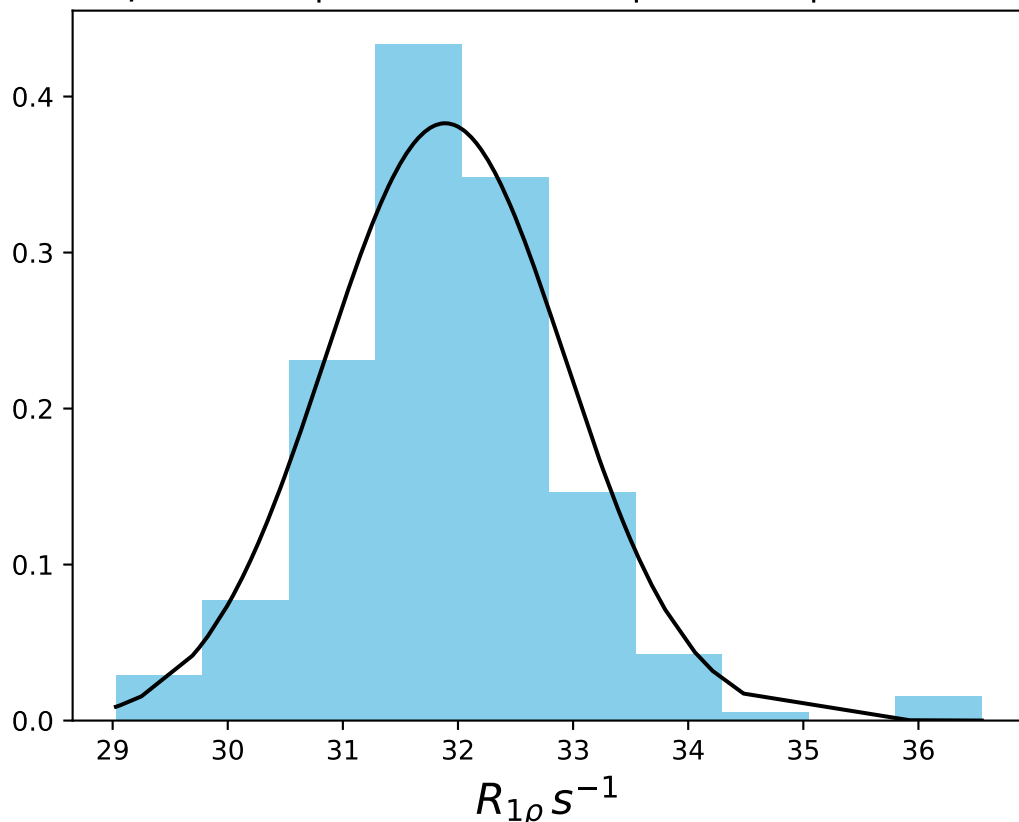
ω_1 900 Hz | Ω_{eff} 0 Hz | FN 1410
 $\mu = 30.94$ | median = 30.90 | $\sigma = 1.24$ | $n = 500$



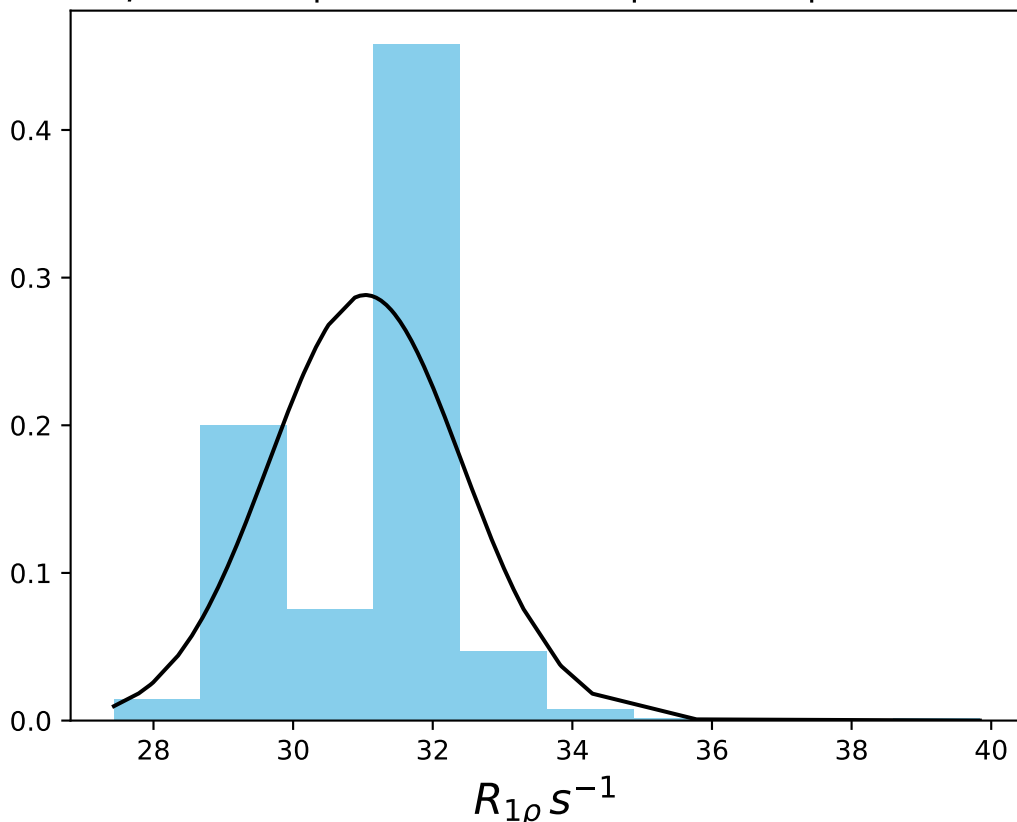
ω_1 1000 Hz | Ω_{eff} 0 Hz | FN 1411
 $\mu = 31.31$ | median = 31.53 | $\sigma = 0.97$ | $n = 500$



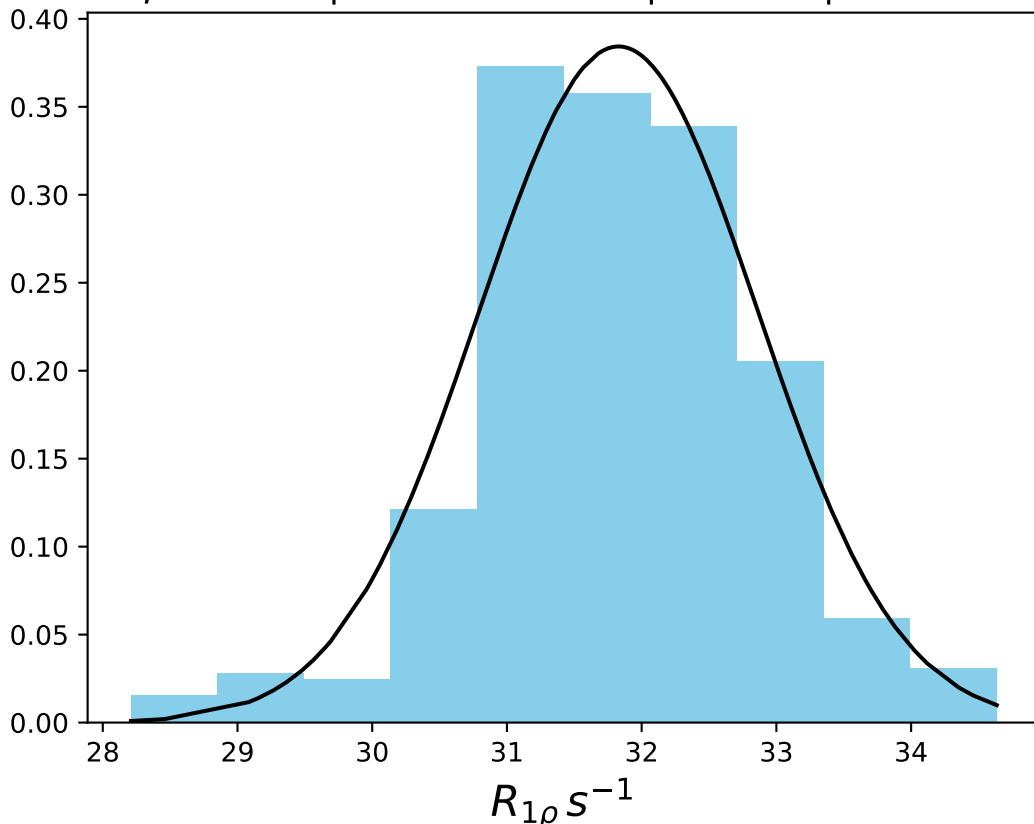
ω_1 1200 Hz | Ω_{eff} 0 Hz | FN 1412
 $\mu = 31.89$ | median = 31.89 | $\sigma = 1.04$ | $n = 500$



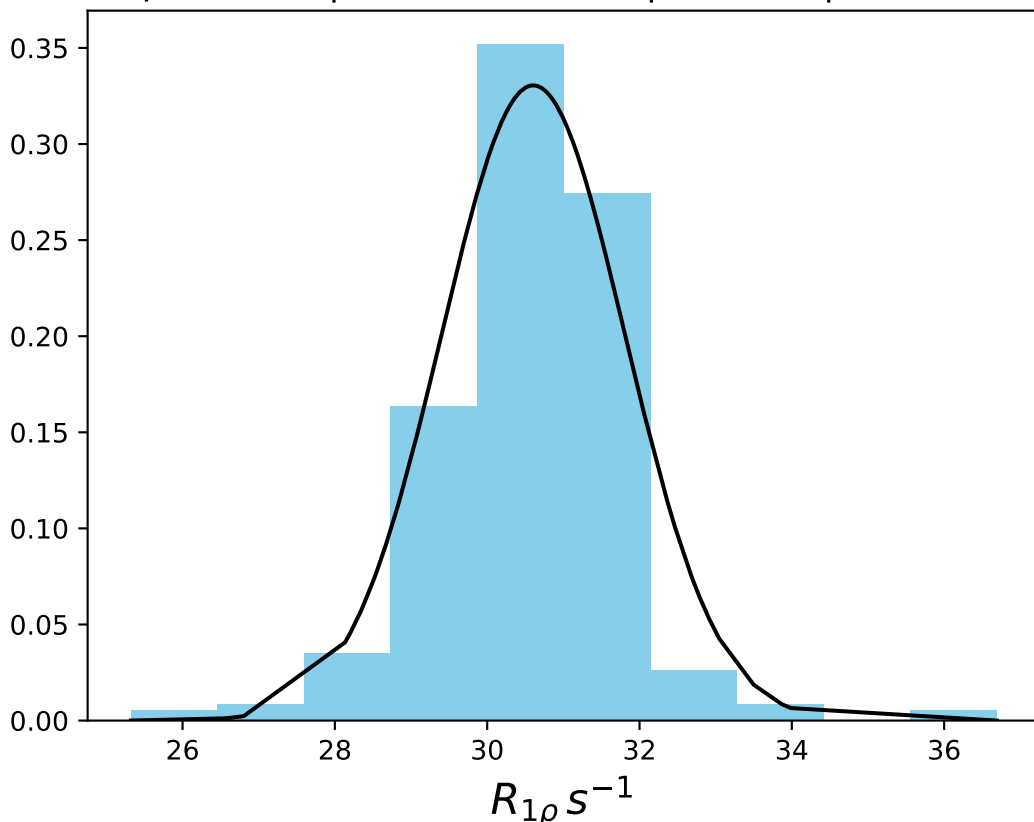
ω_1 1400 Hz | Ω_{eff} 0 Hz | FN 1413
 $\mu = 31.04$ | median = 31.45 | $\sigma = 1.38$ | $n = 500$



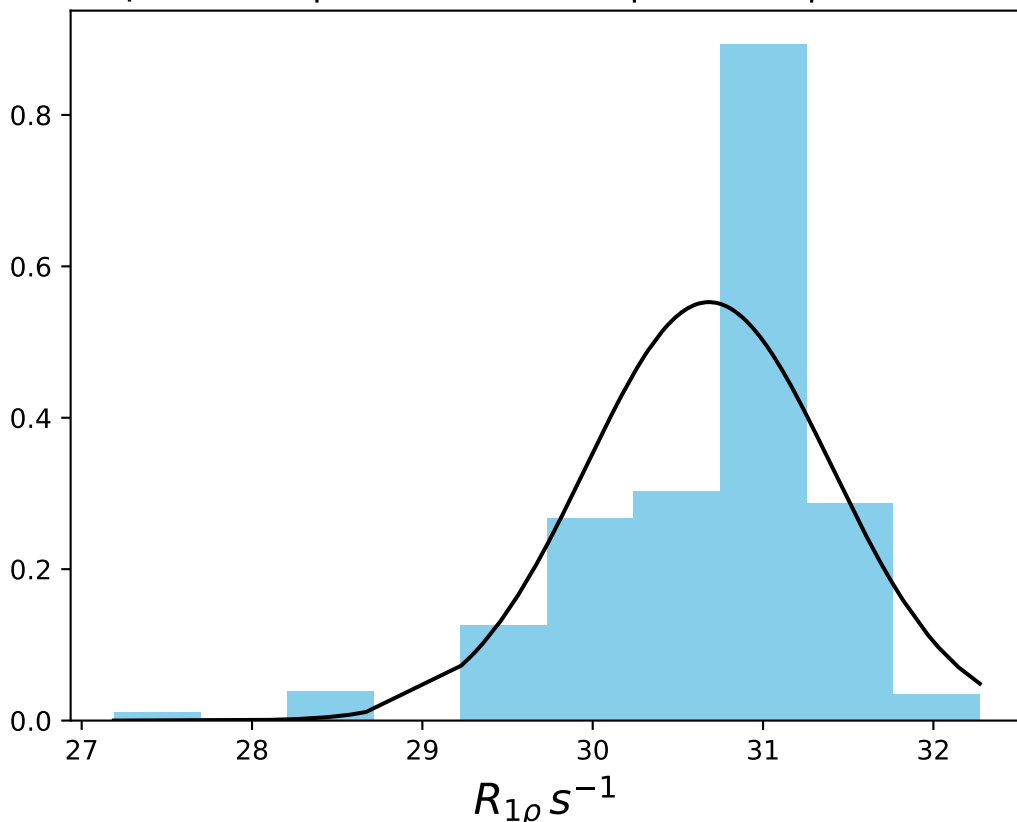
ω_1 1600 Hz | Ω_{eff} 0 Hz | FN 1414
 $\mu = 31.83$ | median = 31.80 | $\sigma = 1.04$ | $n = 500$



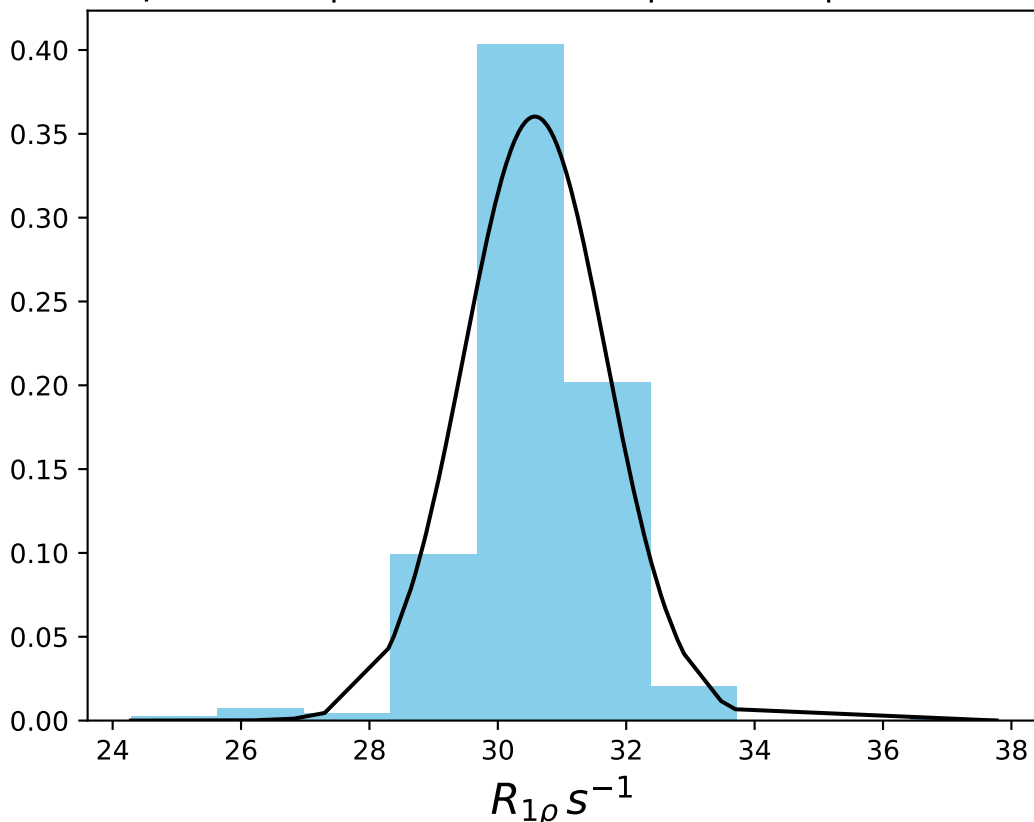
ω_1 2000 Hz | Ω_{eff} 0 Hz | FN 1415
 $\mu = 30.60$ | median = 30.81 | $\sigma = 1.21$ | $n = 500$



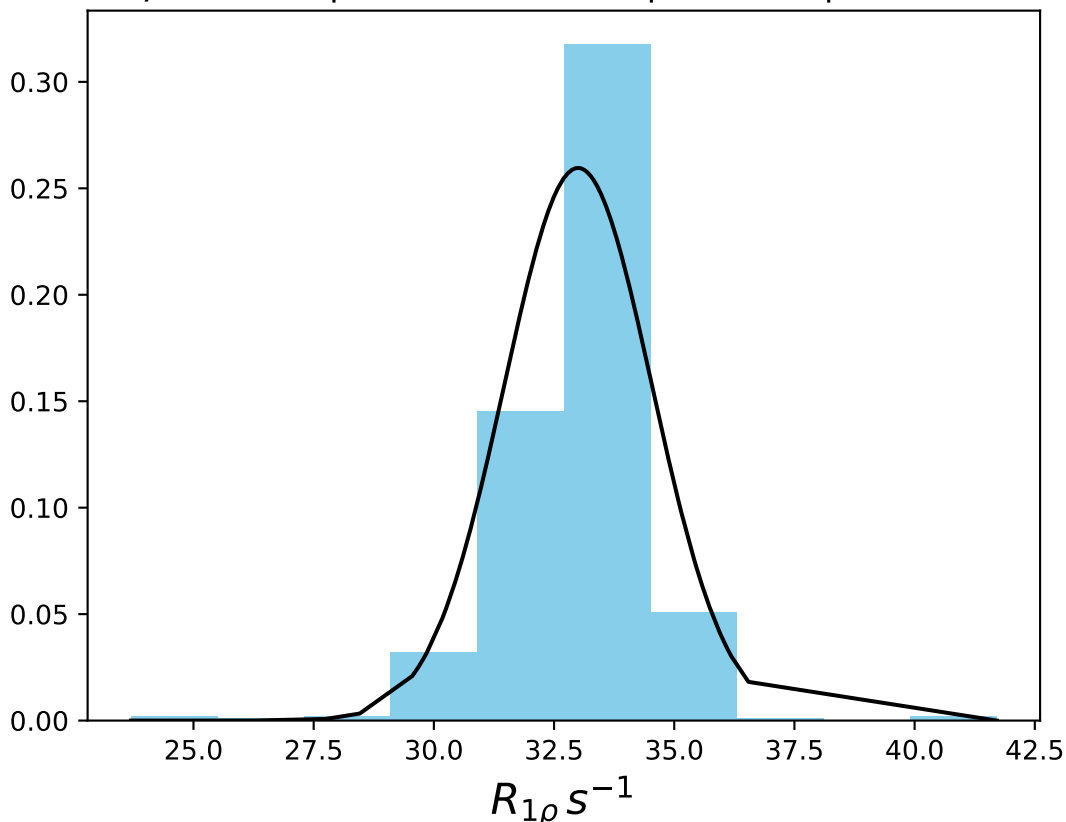
ω_1 2500 Hz | Ω_{eff} 0 Hz | FN 1416
 $\mu = 30.68$ | median = 30.85 | $\sigma = 0.72$ | $n = 500$



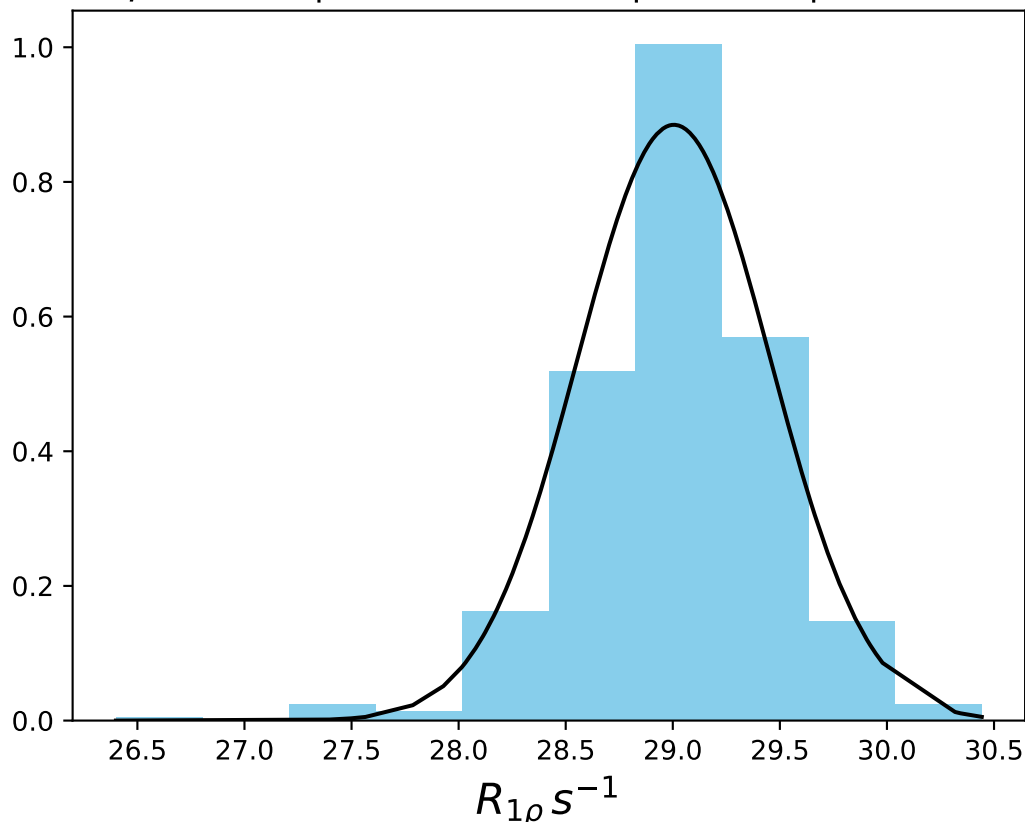
ω_1 3000 Hz | Ω_{eff} 0 Hz | FN 1417
 $\mu = 30.58$ | median = 30.70 | $\sigma = 1.11$ | $n = 500$



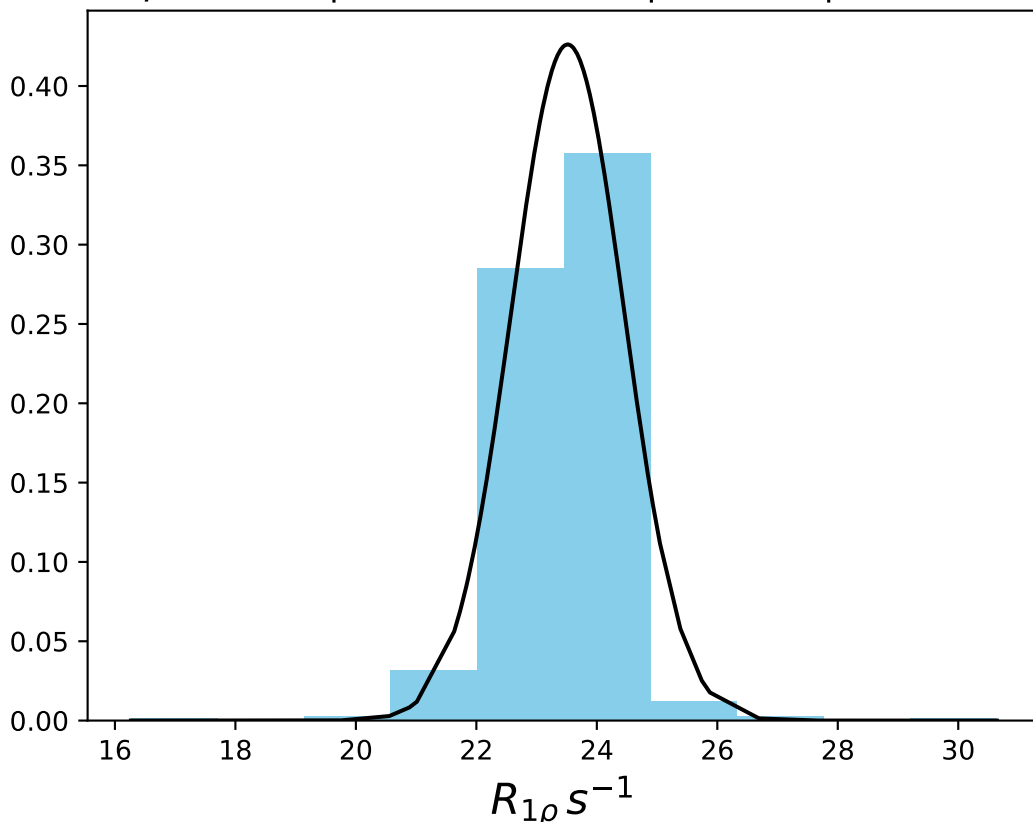
ω_1 200 Hz | Ω_{eff} - 50 Hz | FN 1418
 $\mu = 33.00$ | median = 33.18 | $\sigma = 1.54$ | $n = 500$



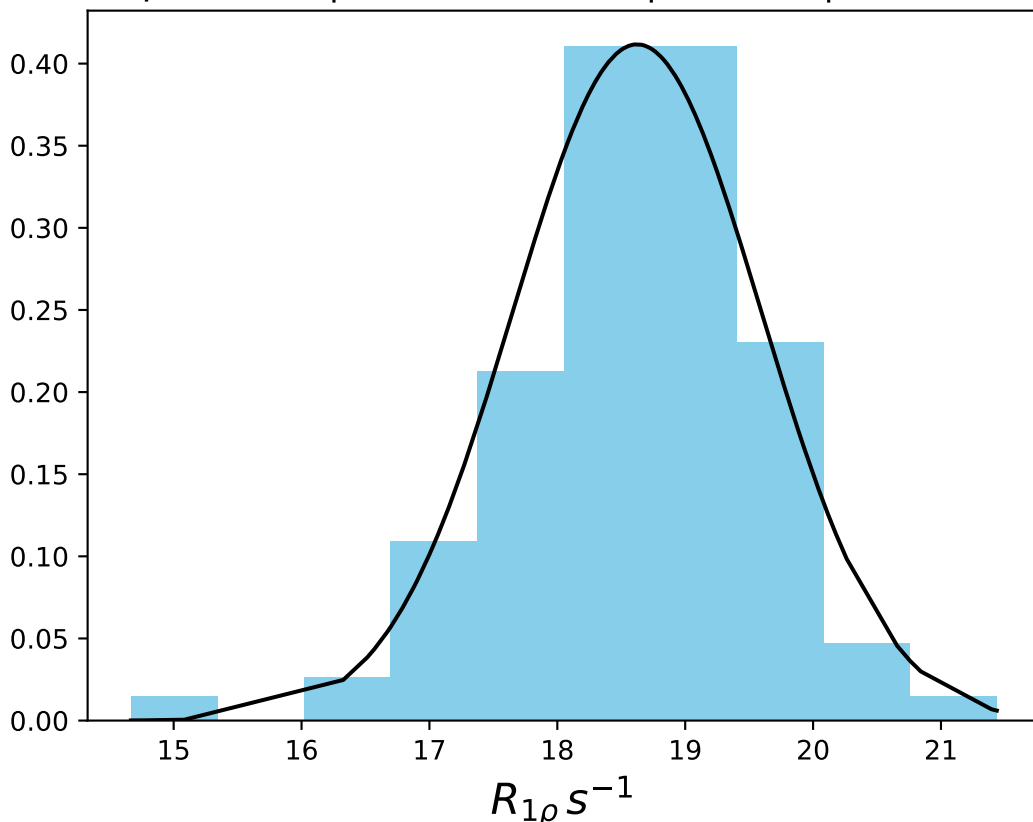
ω_1 200 Hz | Ω_{eff} - 100 Hz | FN 1419
 $\mu = 29.01$ | median = 29.04 | $\sigma = 0.45$ | $n = 500$



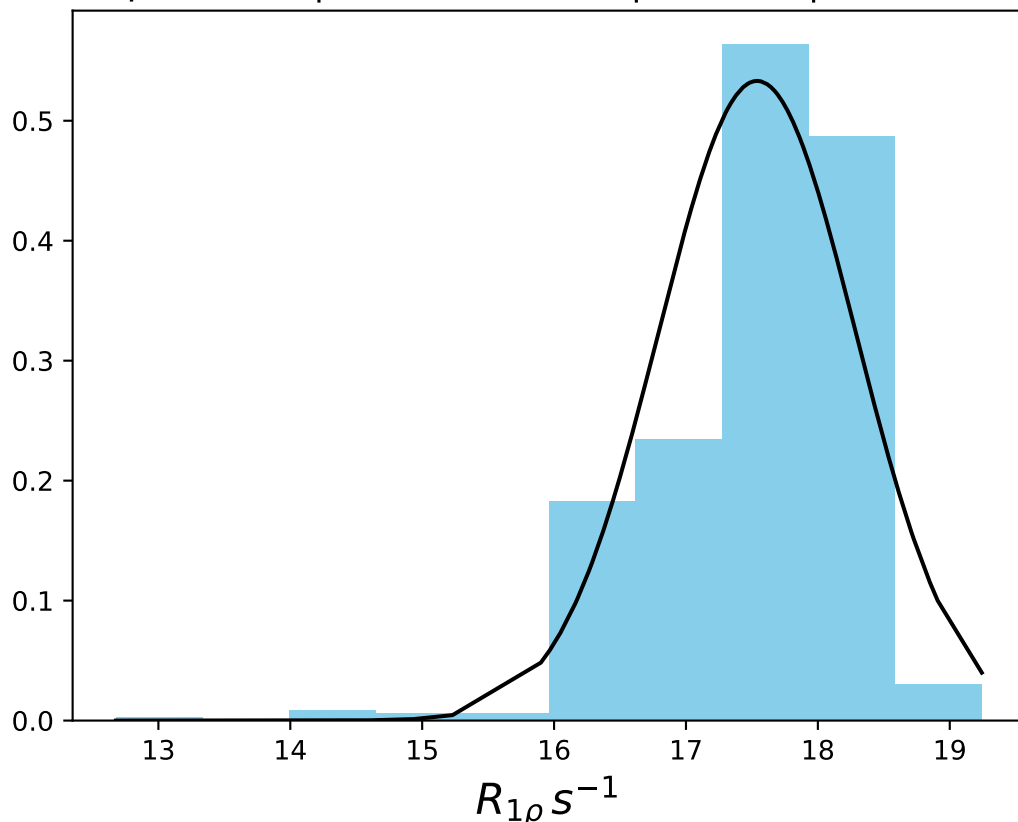
ω_1 200 Hz | $\Omega_{\text{eff}} - 150$ Hz | FN 1420
 $\mu = 23.52$ | median = 23.51 | $\sigma = 0.94$ | $n = 500$



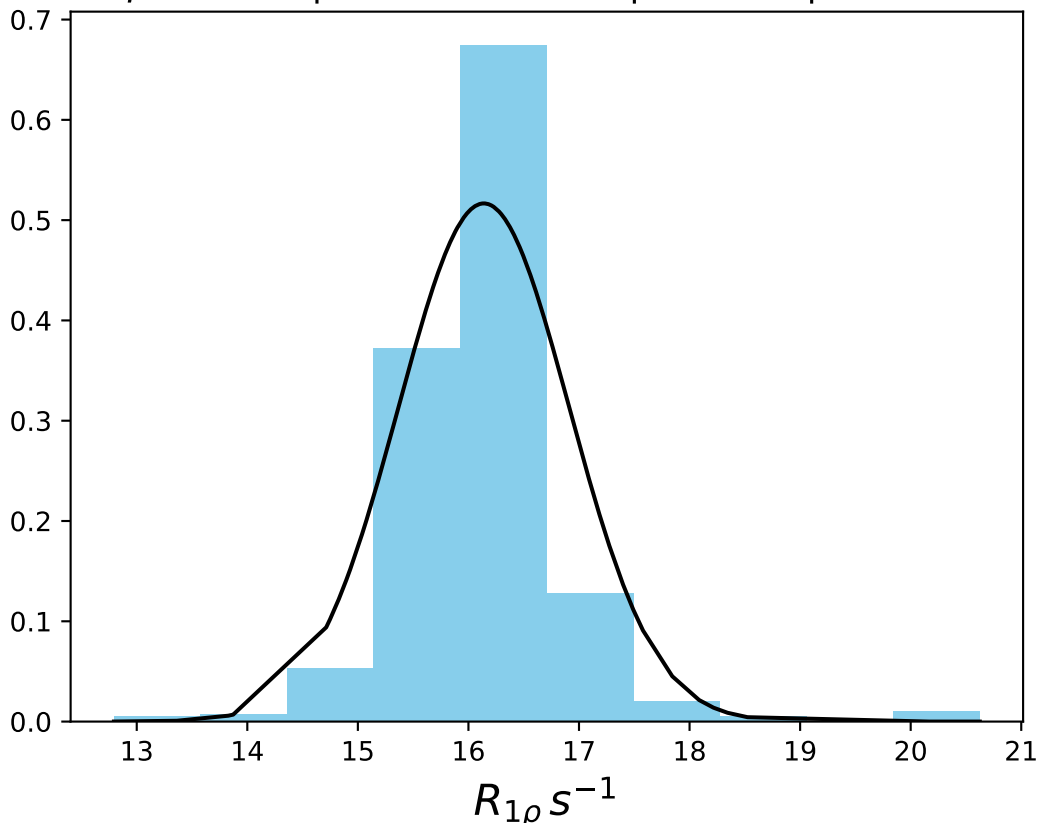
ω_1 200 Hz | Ω_{eff} - 200 Hz | FN 1421
 $\mu = 18.62$ | median = 18.70 | $\sigma = 0.97$ | $n = 500$



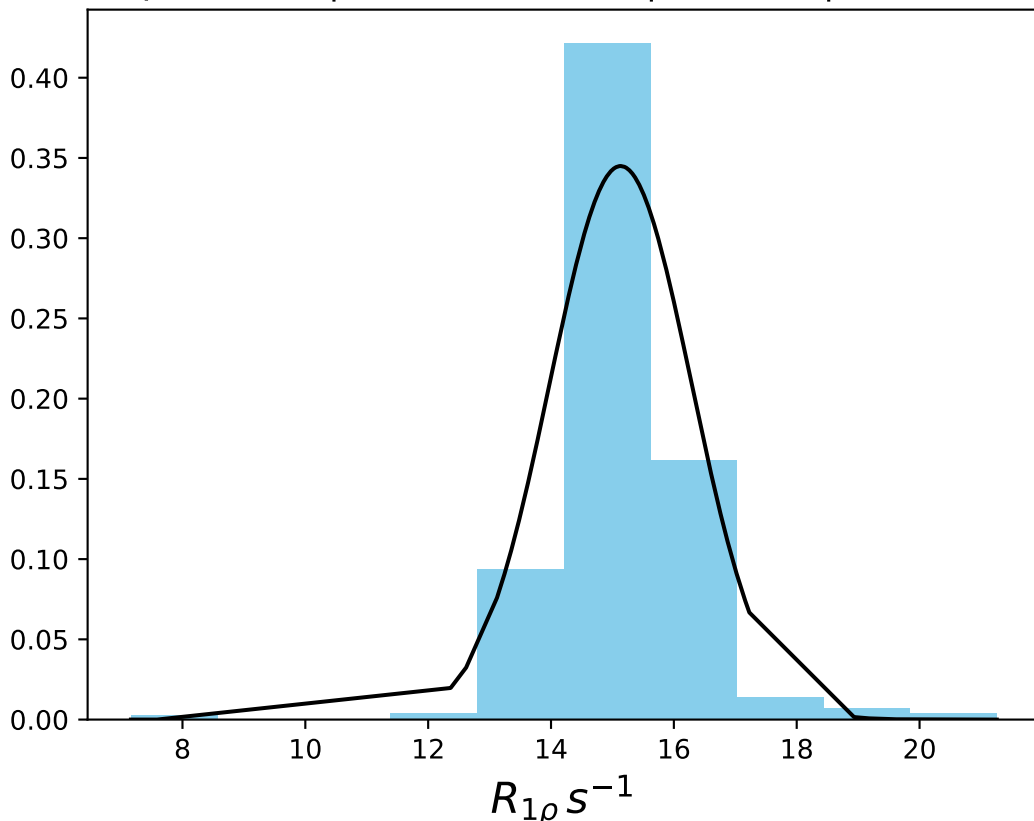
ω_1 200 Hz | Ω_{eff} - 220 Hz | FN 1422
 $\mu = 17.54$ | median = 17.76 | $\sigma = 0.75$ | $n = 500$



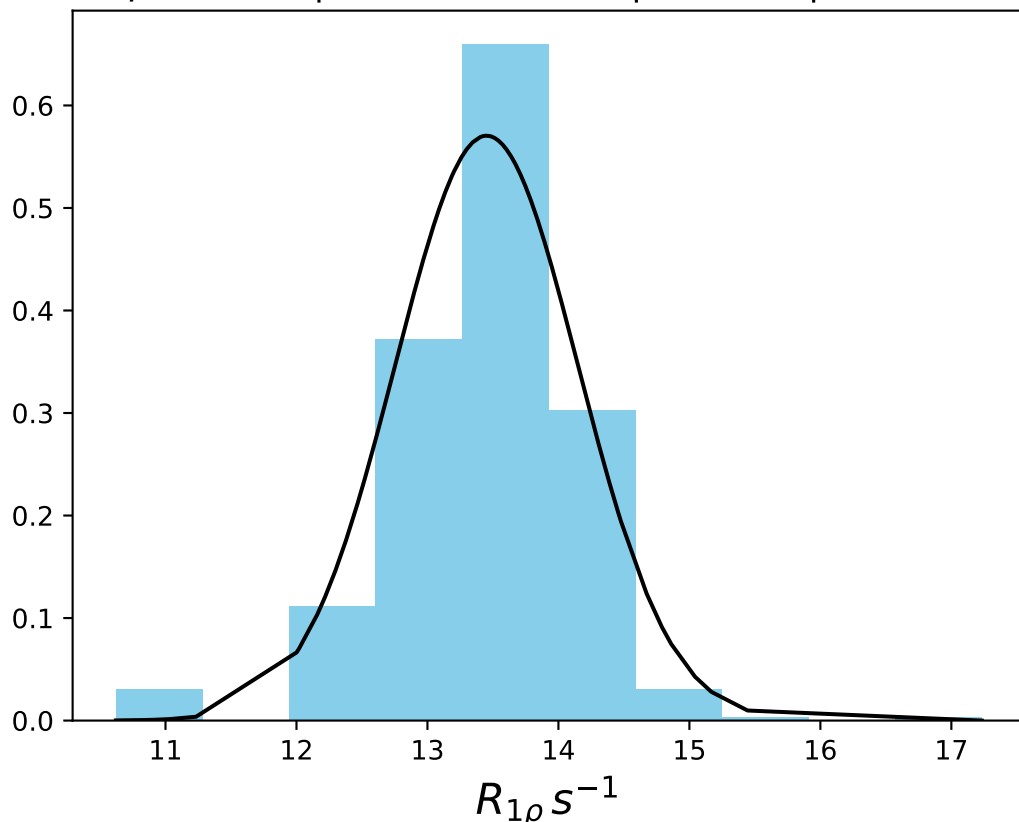
ω_1 200 Hz | Ω_{eff} - 240 Hz | FN 1423
 $\mu = 16.14$ | median = 16.10 | $\sigma = 0.77$ | $n = 500$



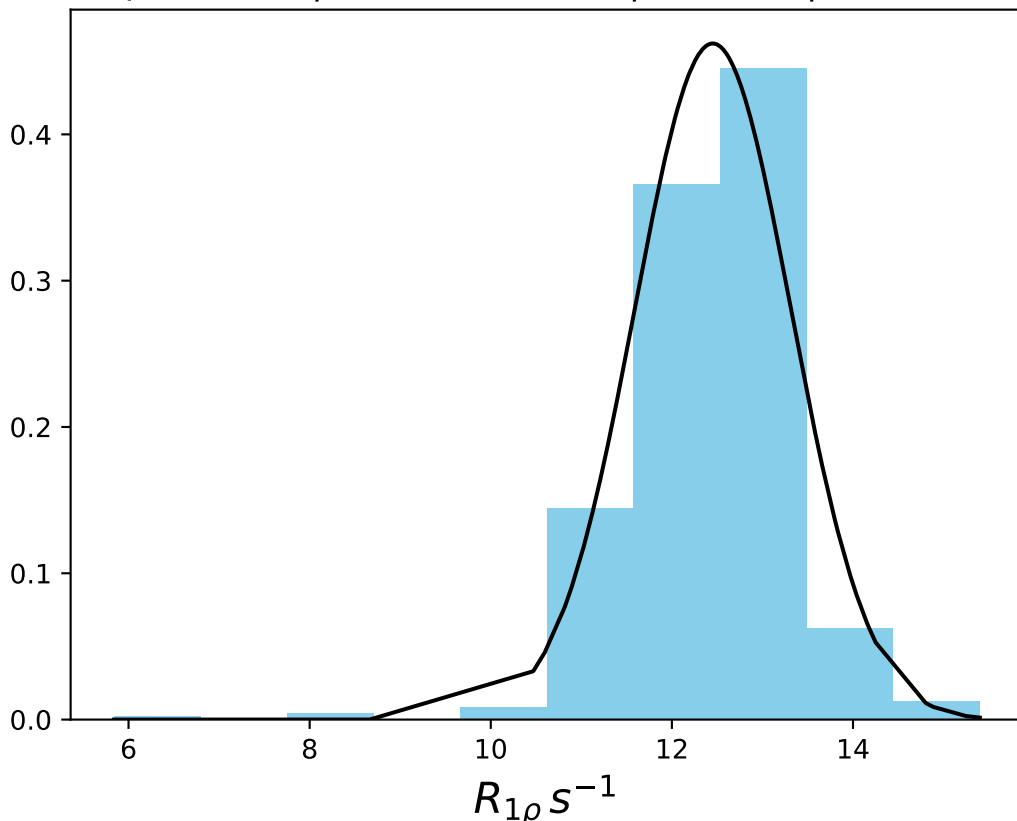
ω_1 200 Hz | Ω_{eff} - 260 Hz | FN 1424
 $\mu = 15.13$ | median = 15.11 | $\sigma = 1.16$ | $n = 500$



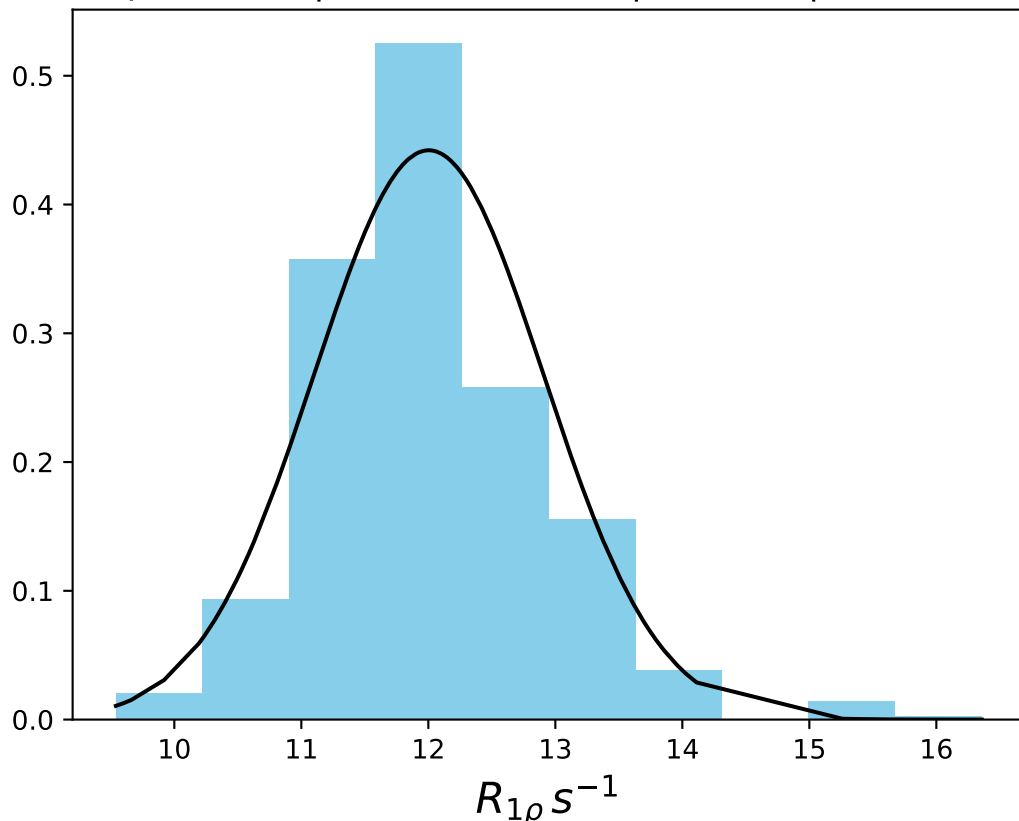
ω_1 200 Hz | Ω_{eff} - 280 Hz | FN 1425
 $\mu = 13.45$ | median = 13.56 | $\sigma = 0.70$ | $n = 500$



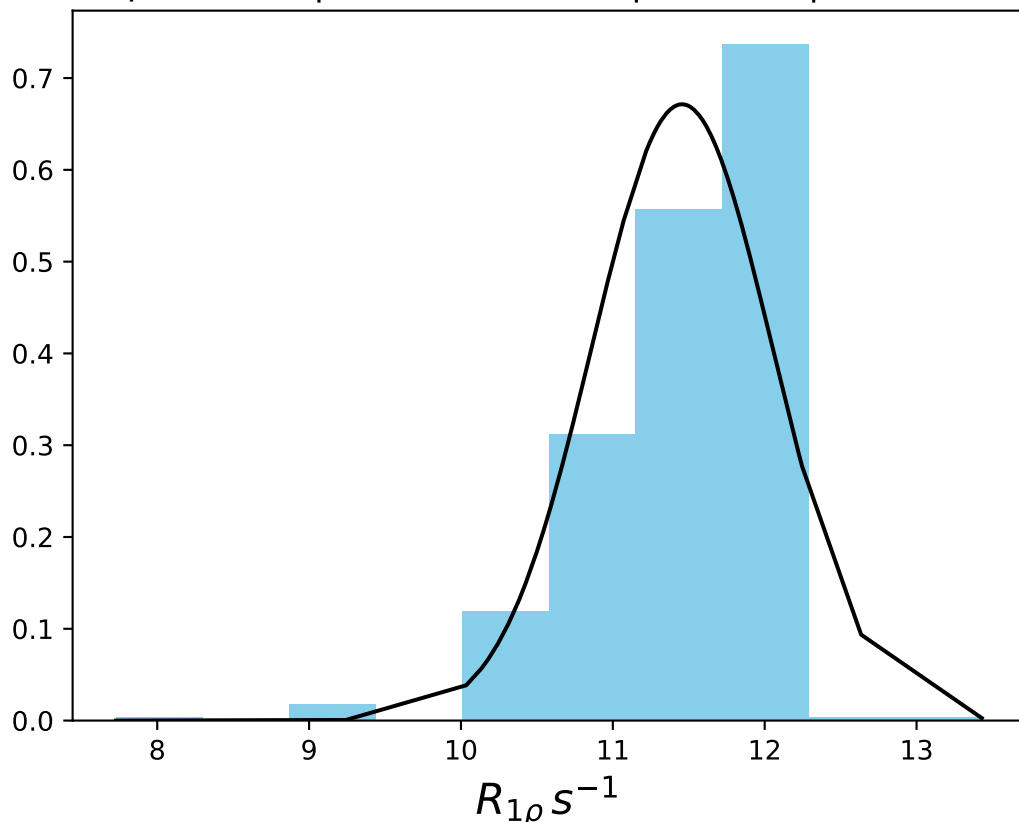
ω_1 200 Hz | Ω_{eff} - 300 Hz | FN 1426
 $\mu = 12.45$ | median = 12.52 | $\sigma = 0.86$ | $n = 500$



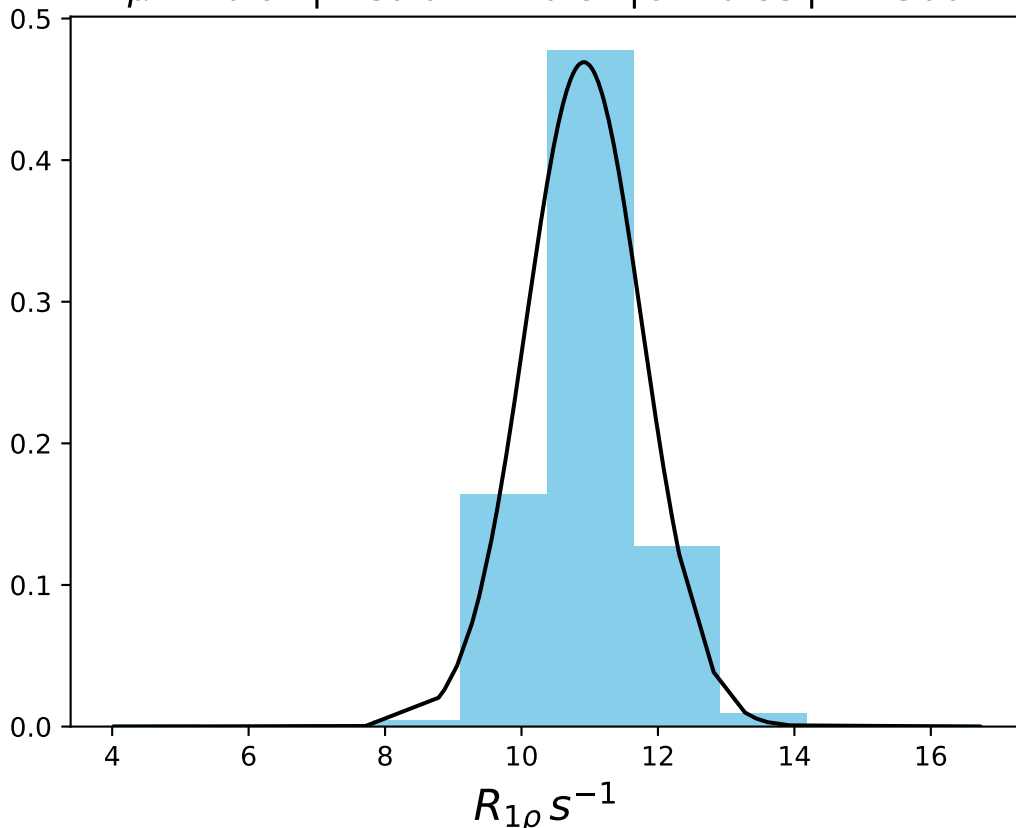
ω_1 200 Hz | Ω_{eff} - 320 Hz | FN 1427
 $\mu = 12.00$ | median = 11.94 | $\sigma = 0.90$ | $n = 500$



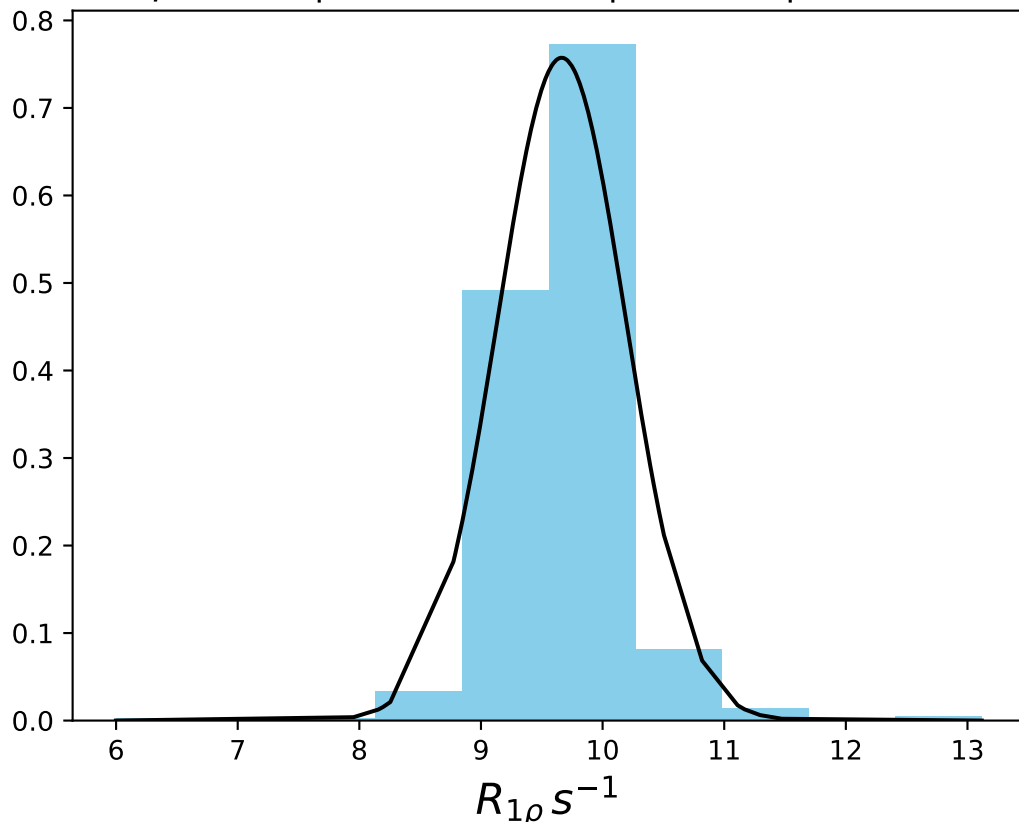
ω_1 200 Hz | Ω_{eff} - 340 Hz | FN 1428
 $\mu = 11.46$ | median = 11.63 | $\sigma = 0.59$ | $n = 500$



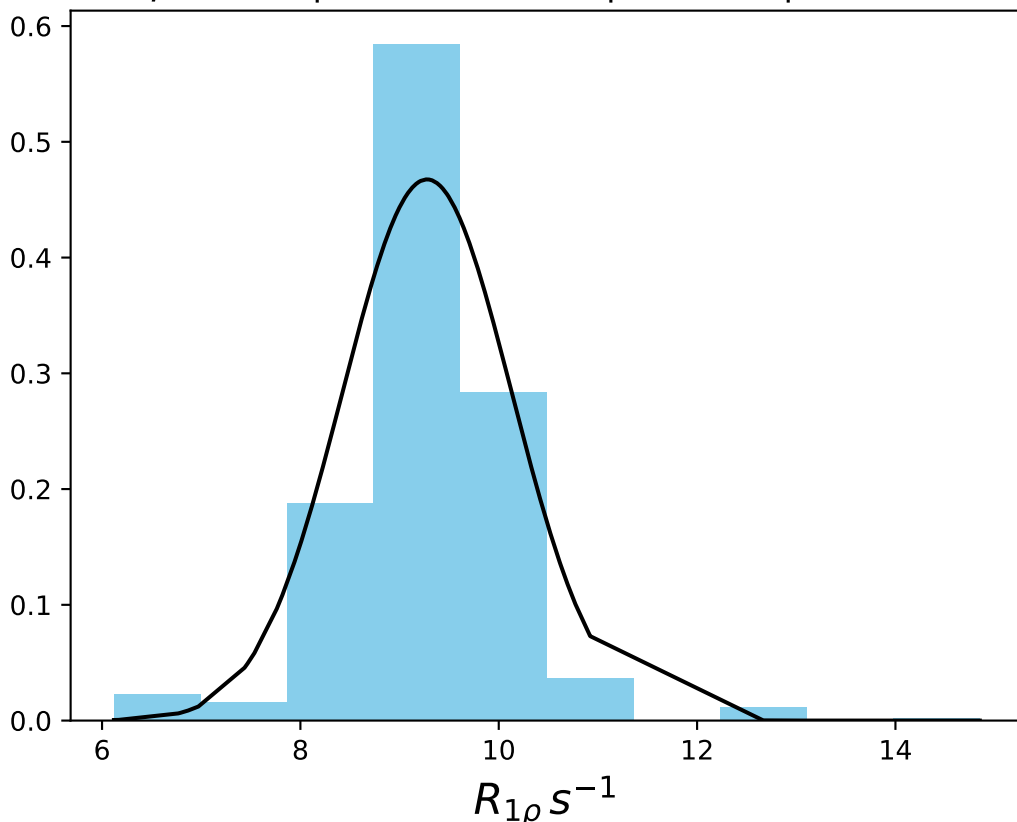
ω_1 200 Hz | Ω_{eff} - 360 Hz | FN 1429
 $\mu = 10.91$ | median = 10.81 | $\sigma = 0.85$ | $n = 500$



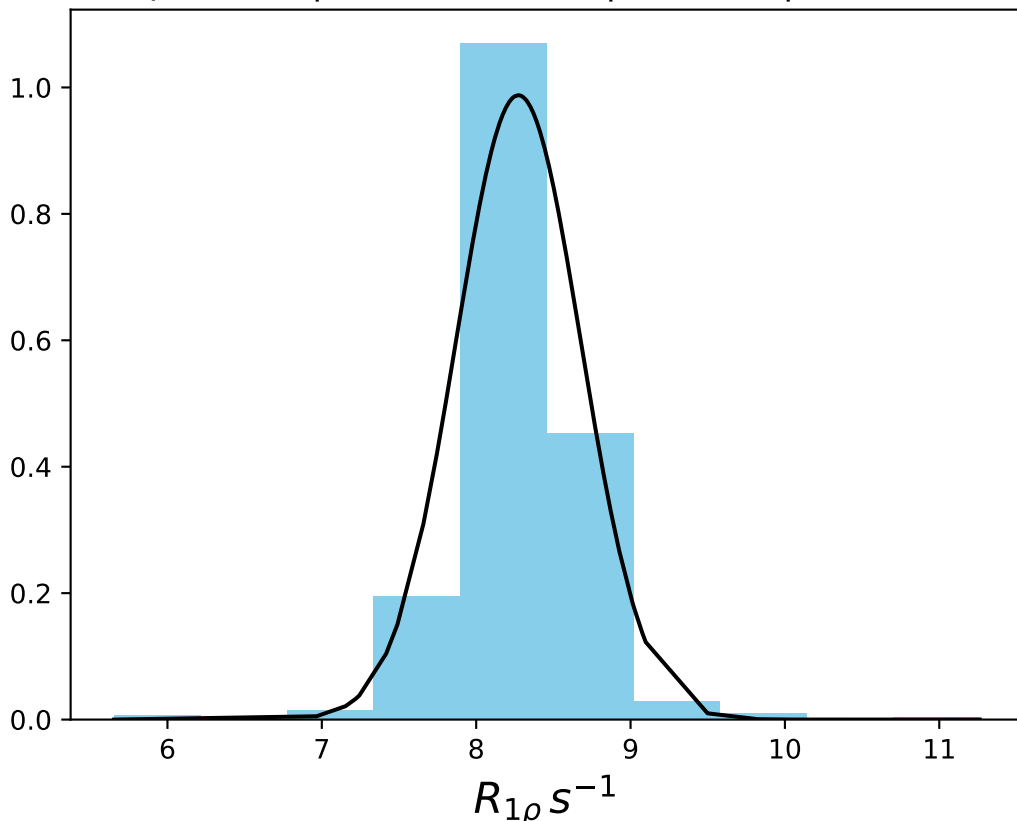
ω_1 200 Hz | Ω_{eff} - 380 Hz | FN 1430
 $\mu = 9.66$ | median = 9.64 | $\sigma = 0.53$ | $n = 500$



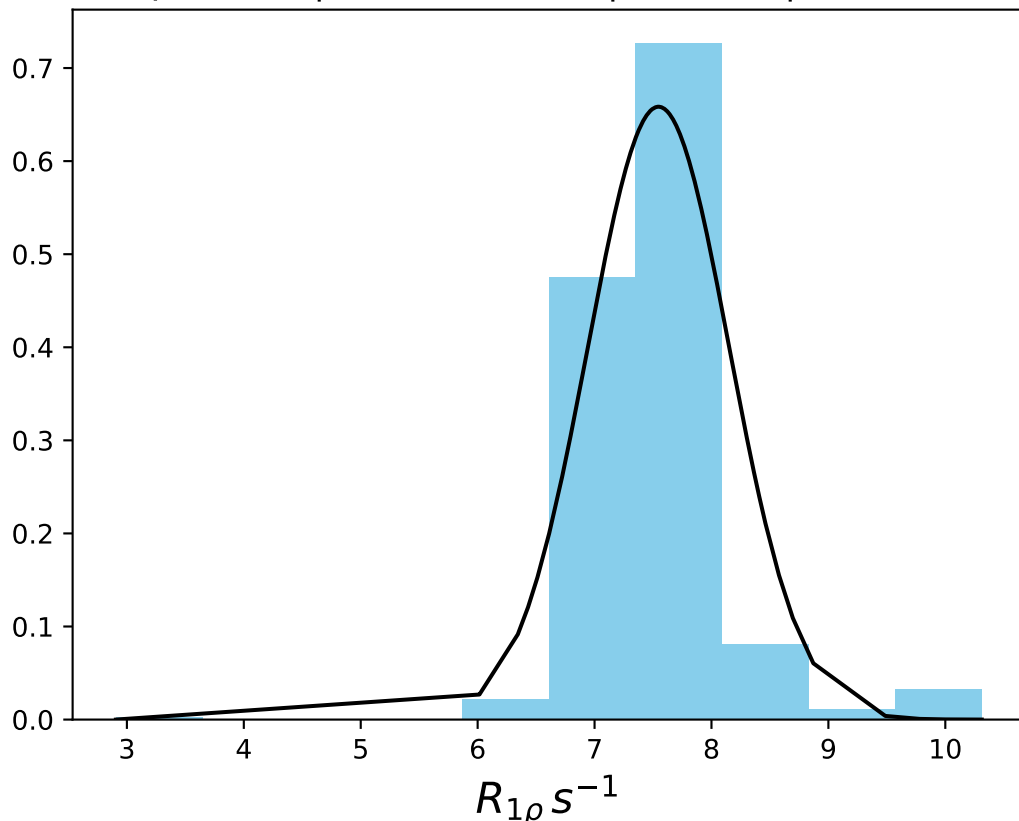
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN 1431
 $\mu = 9.28$ | median = 9.27 | $\sigma = 0.85$ | $n = 500$



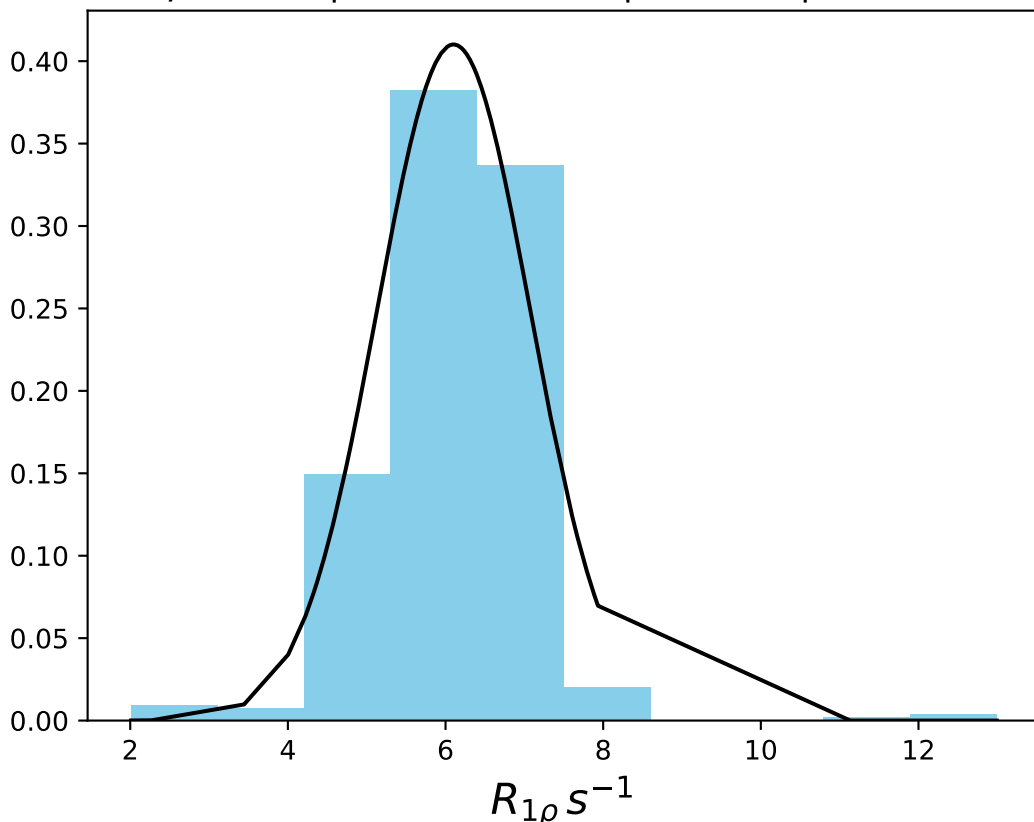
ω_1 200 Hz | Ω_{eff} - 450 Hz | FN 1432
 $\mu = 8.27$ | median = 8.27 | $\sigma = 0.40$ | $n = 500$



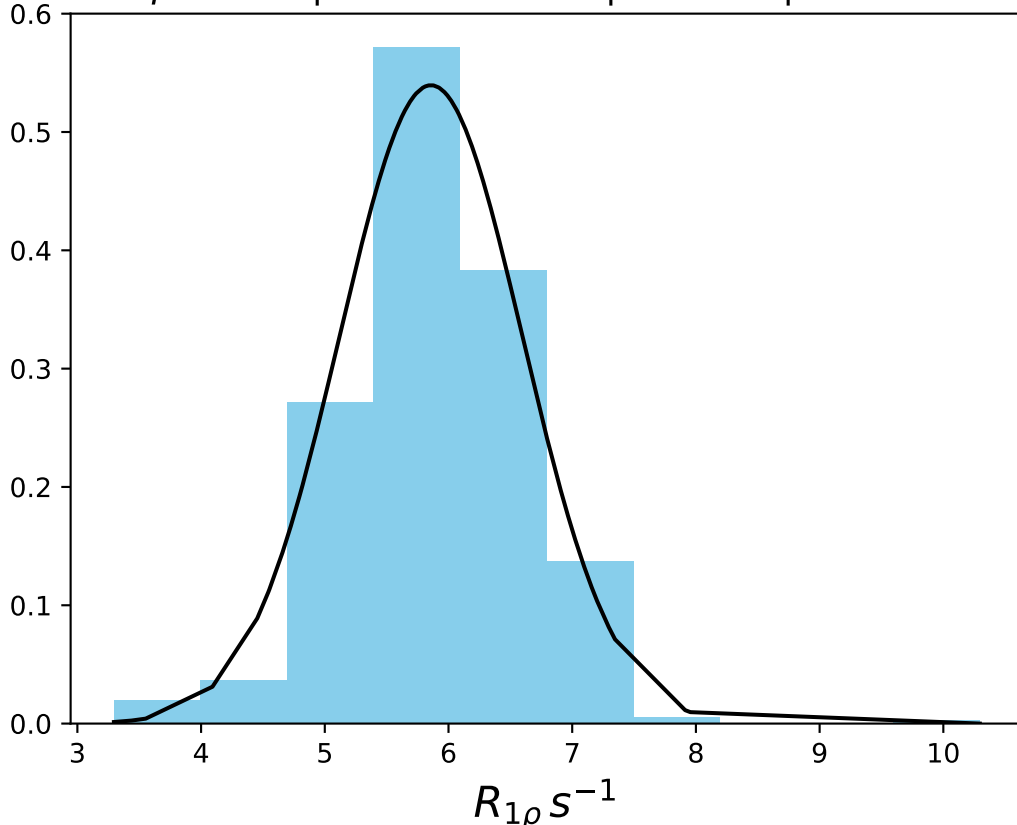
ω_1 200 Hz | Ω_{eff} - 500 Hz | FN 1433
 $\mu = 7.55$ | median = 7.49 | $\sigma = 0.61$ | $n = 500$



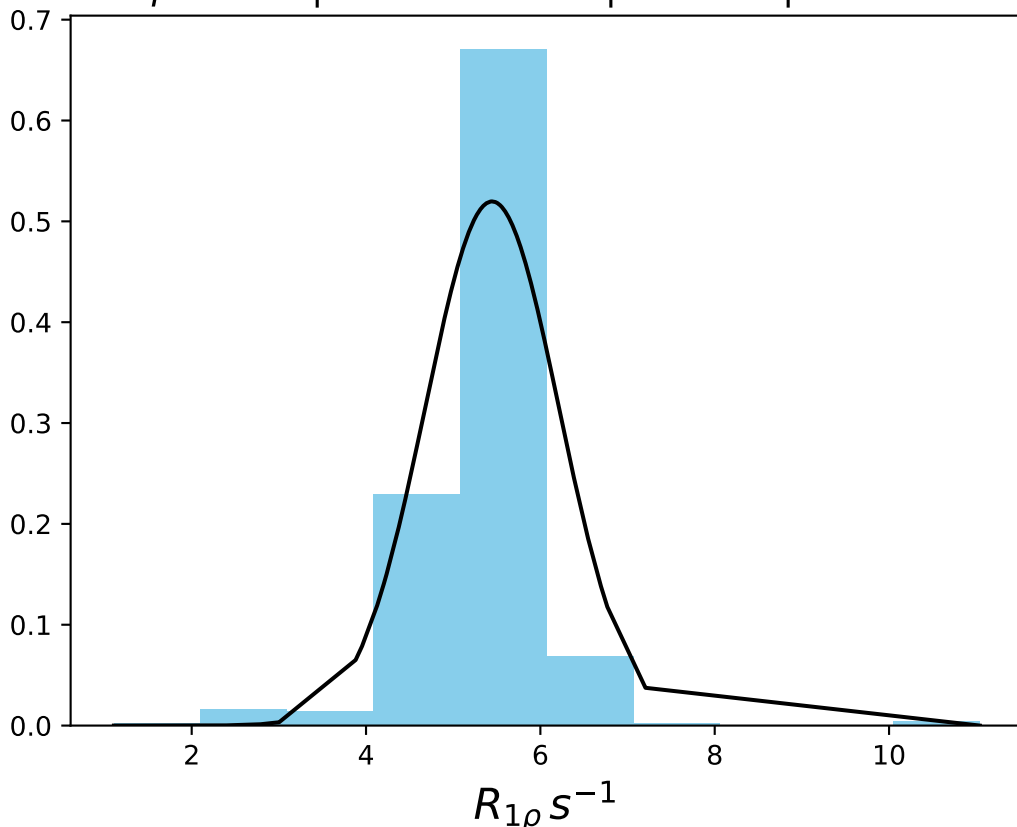
$\omega_1 200 \text{ Hz} | \Omega_{\text{eff}} - 550 \text{ Hz} | \text{FN } 1434$
 $\mu = 6.10 | \text{median} = 6.21 | \sigma = 0.97 | n = 500$



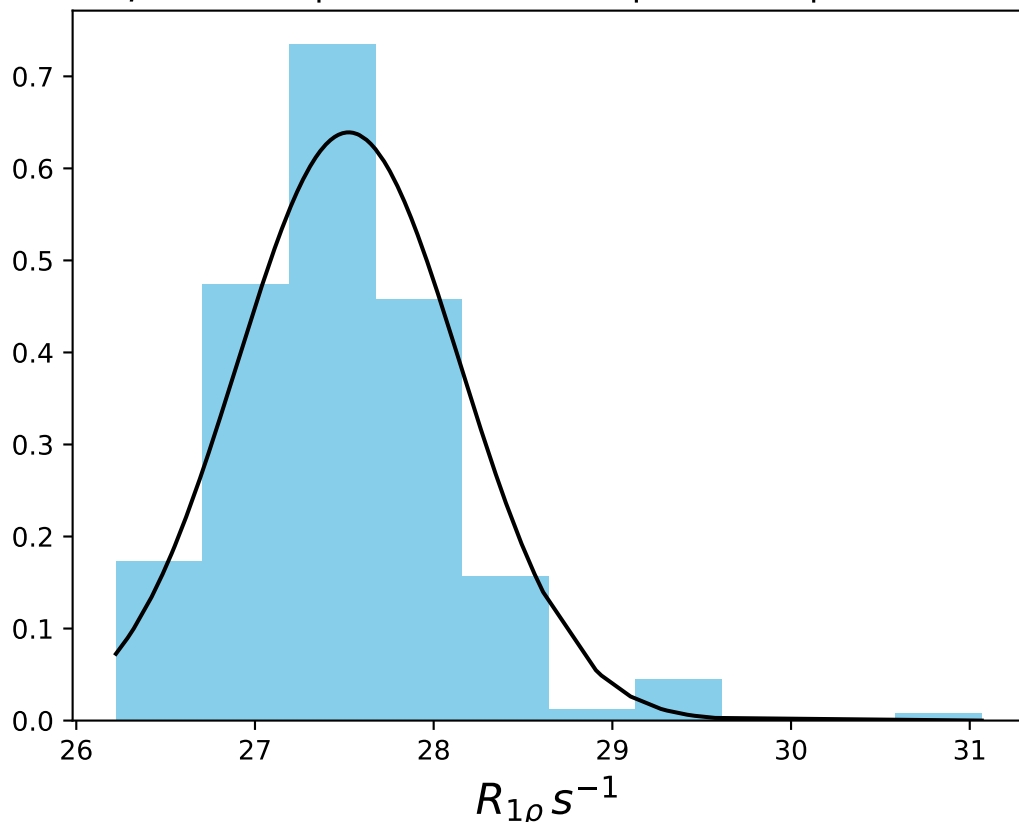
ω_1 200 Hz | Ω_{eff} - 600 Hz | FN 1435
 $\mu = 5.86$ | median = 5.84 | $\sigma = 0.74$ | $n = 500$



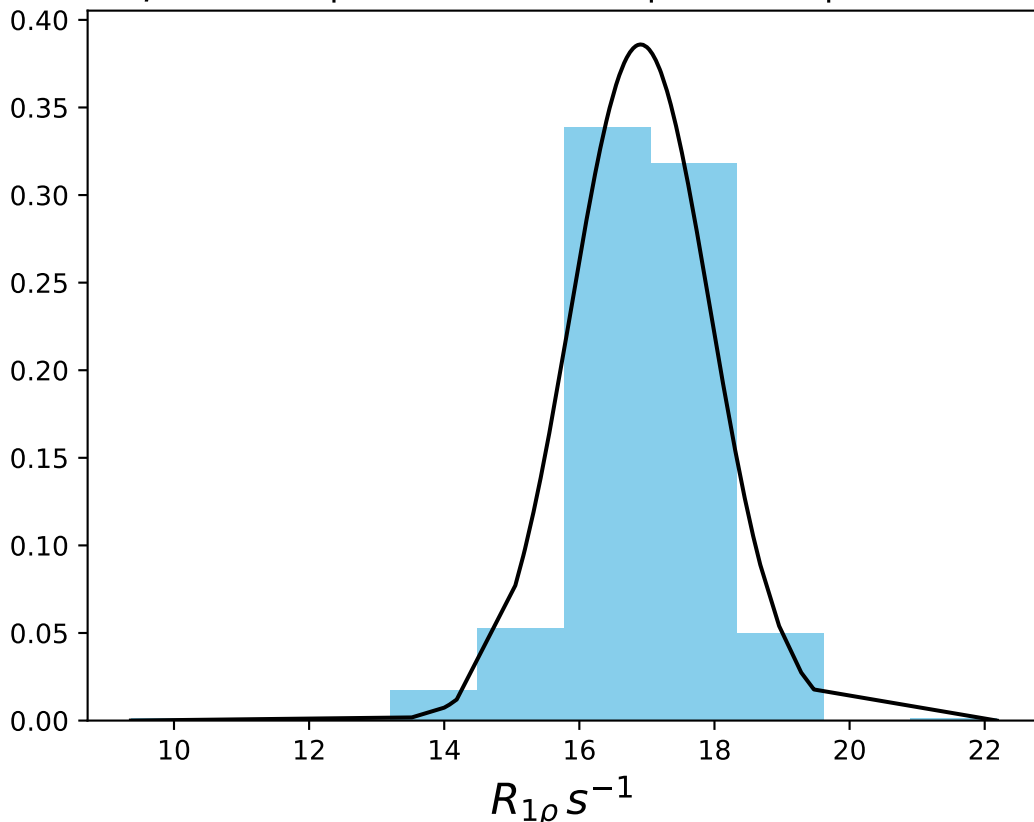
ω_1 200 Hz | Ω_{eff} - 700 Hz | FN 1436
 $\mu = 5.45$ | median = 5.59 | $\sigma = 0.77$ | $n = 500$



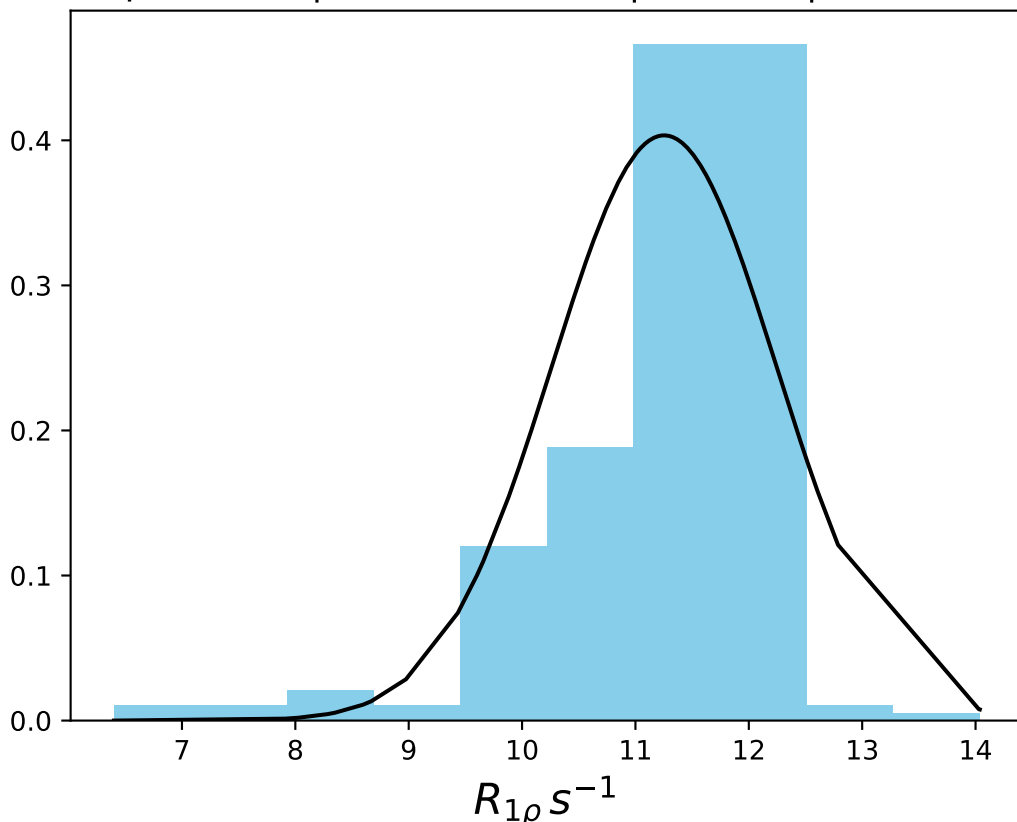
ω_1 200 Hz | Ω_{eff} 100 Hz | FN 1437
 $\mu = 27.52$ | median = 27.51 | $\sigma = 0.62$ | $n = 500$



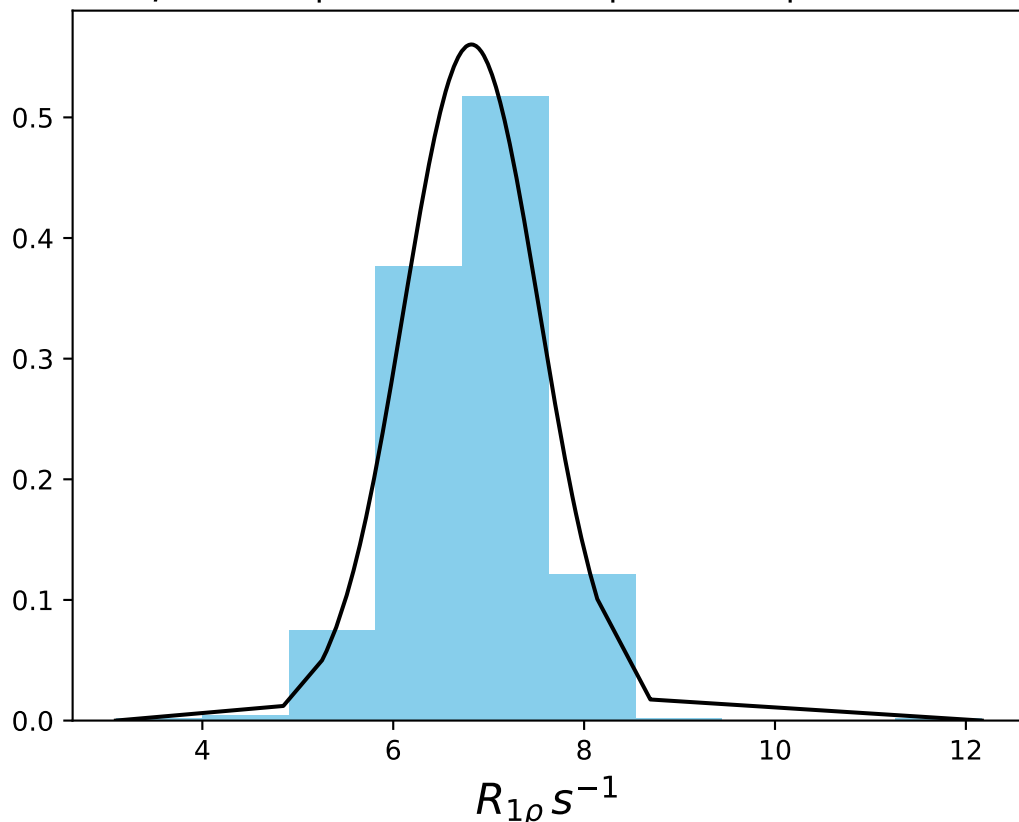
ω_1 200 Hz | Ω_{eff} 200 Hz | FN 1438
 $\mu = 16.91$ | median = 16.94 | $\sigma = 1.03$ | $n = 500$



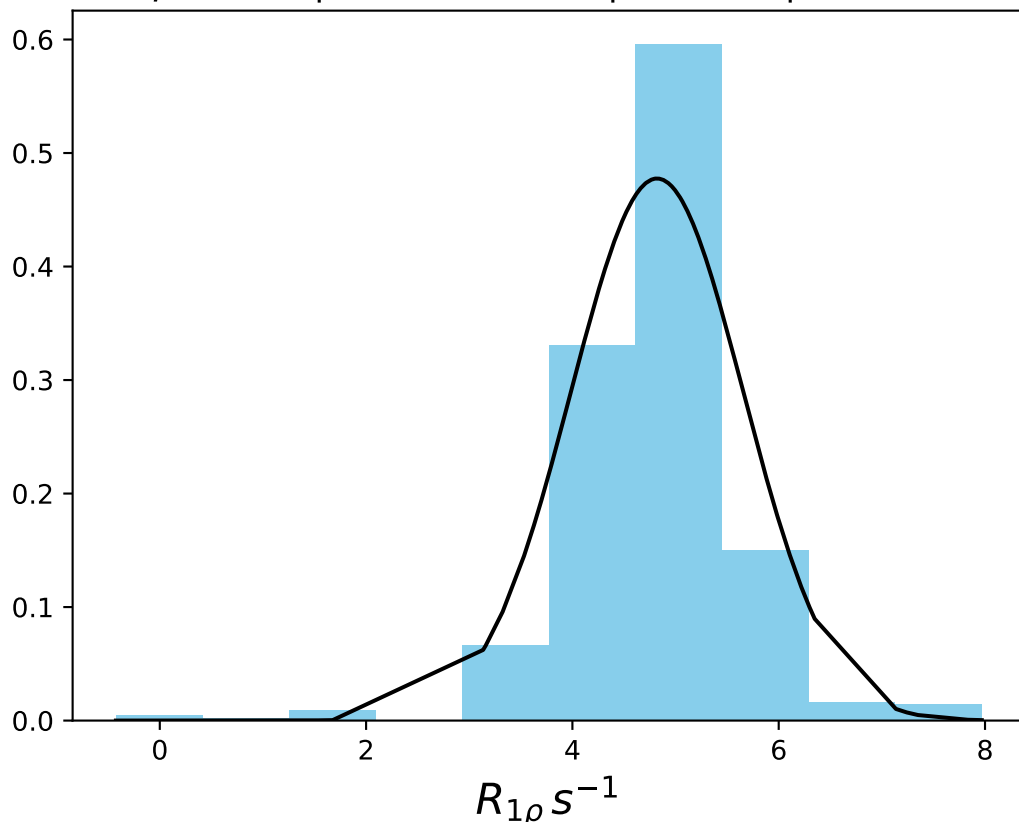
ω_1 200 Hz | Ω_{eff} 300 Hz | FN 1439
 $\mu = 11.25$ | median = 11.49 | $\sigma = 0.99$ | $n = 500$



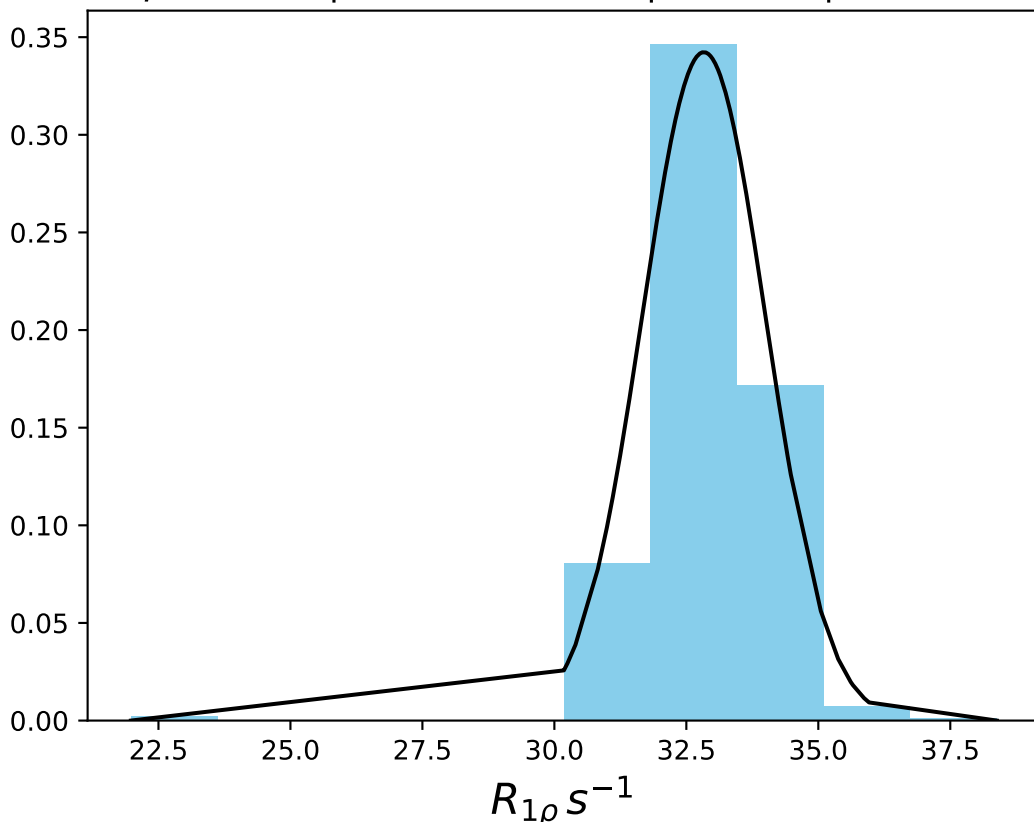
ω_1 200 Hz | Ω_{eff} 500 Hz | FN 1440
 $\mu = 6.82$ | median = 6.90 | $\sigma = 0.71$ | $n = 500$



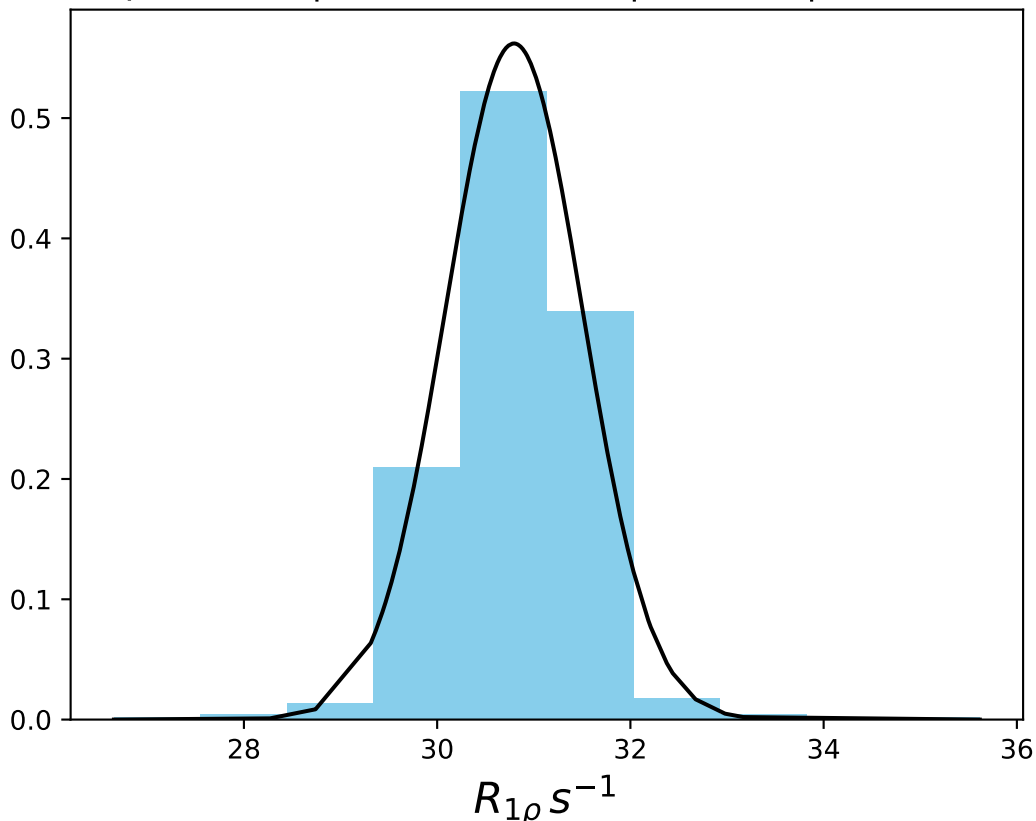
ω_1 200 Hz | Ω_{eff} 700 Hz | FN 1441
 $\mu = 4.82$ | median = 4.84 | $\sigma = 0.84$ | $n = 500$



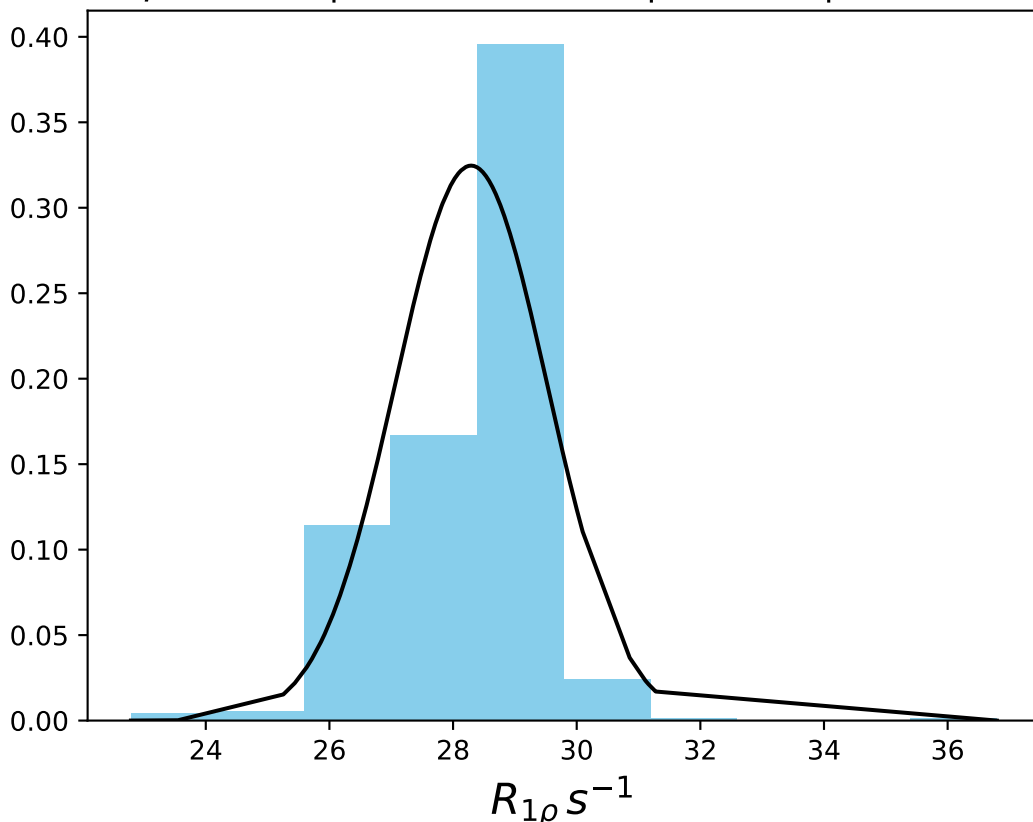
ω_1 400 Hz | Ω_{eff} - 100 Hz | FN 1442
 $\mu = 32.83$ | median = 32.92 | $\sigma = 1.17$ | $n = 500$



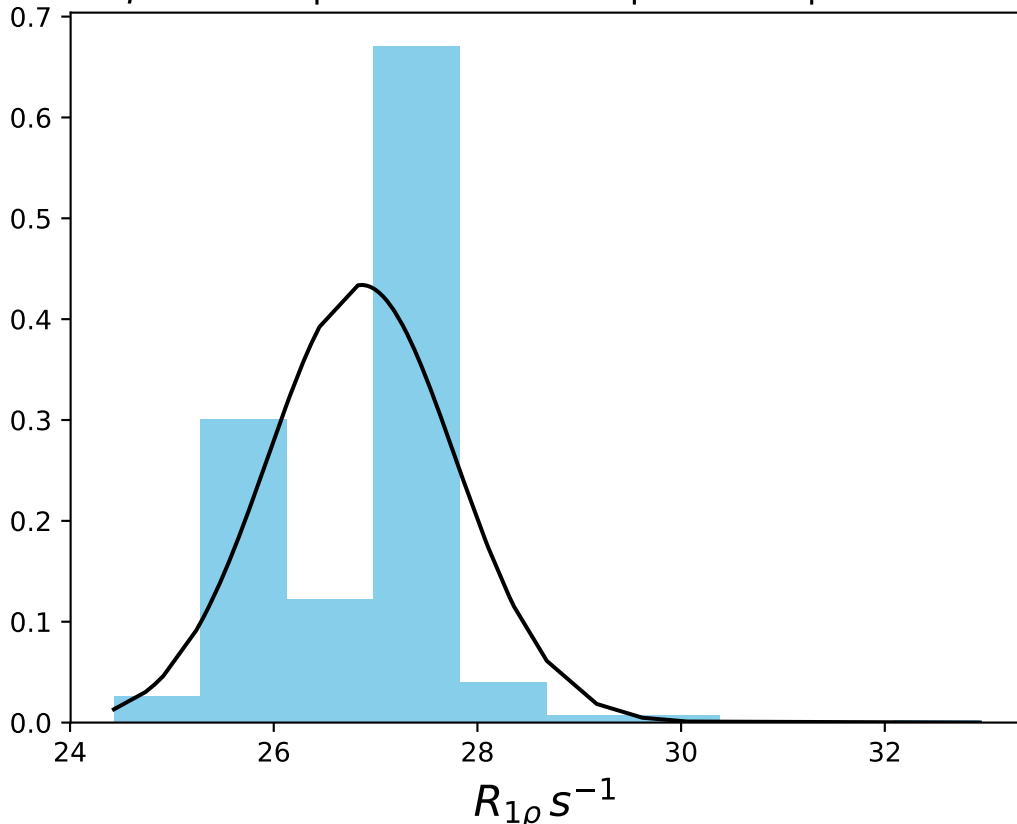
ω_1 400 Hz | Ω_{eff} - 150 Hz | FN 1443
 $\mu = 30.79$ | median = 30.91 | $\sigma = 0.71$ | $n = 500$



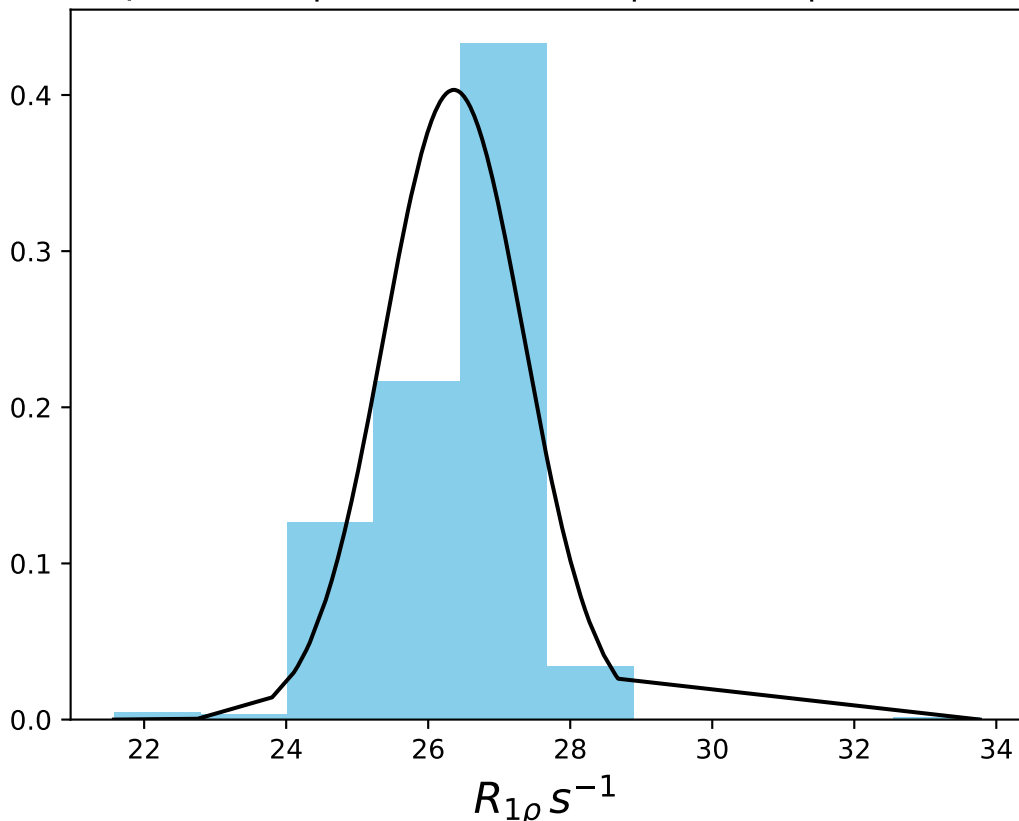
ω_1 400 Hz | Ω_{eff} - 200 Hz | FN 1444
 $\mu = 28.29$ | median = 28.55 | $\sigma = 1.23$ | $n = 500$



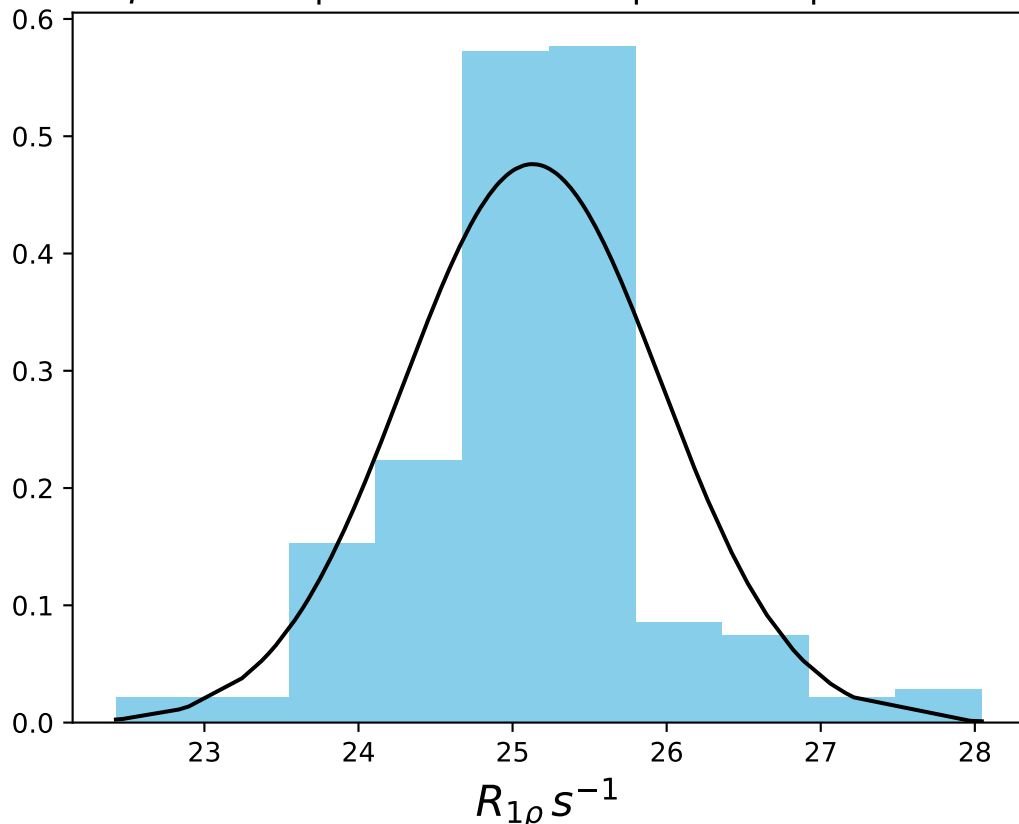
ω_1 400 Hz | Ω_{eff} - 220 Hz | FN 1445
 $\mu = 26.86$ | median = 27.17 | $\sigma = 0.92$ | $n = 500$



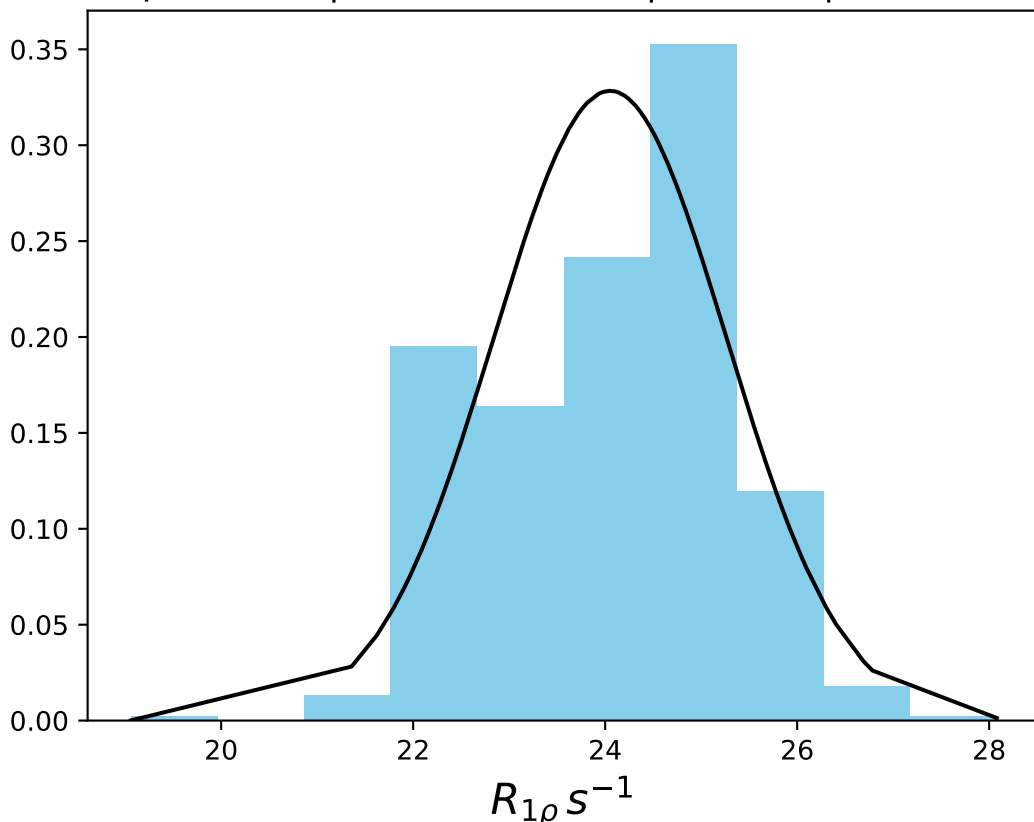
ω_1 400 Hz | $\Omega_{\text{eff}} = 240$ Hz | FN 1446
 $\mu = 26.36$ | median = 26.56 | $\sigma = 0.99$ | $n = 500$



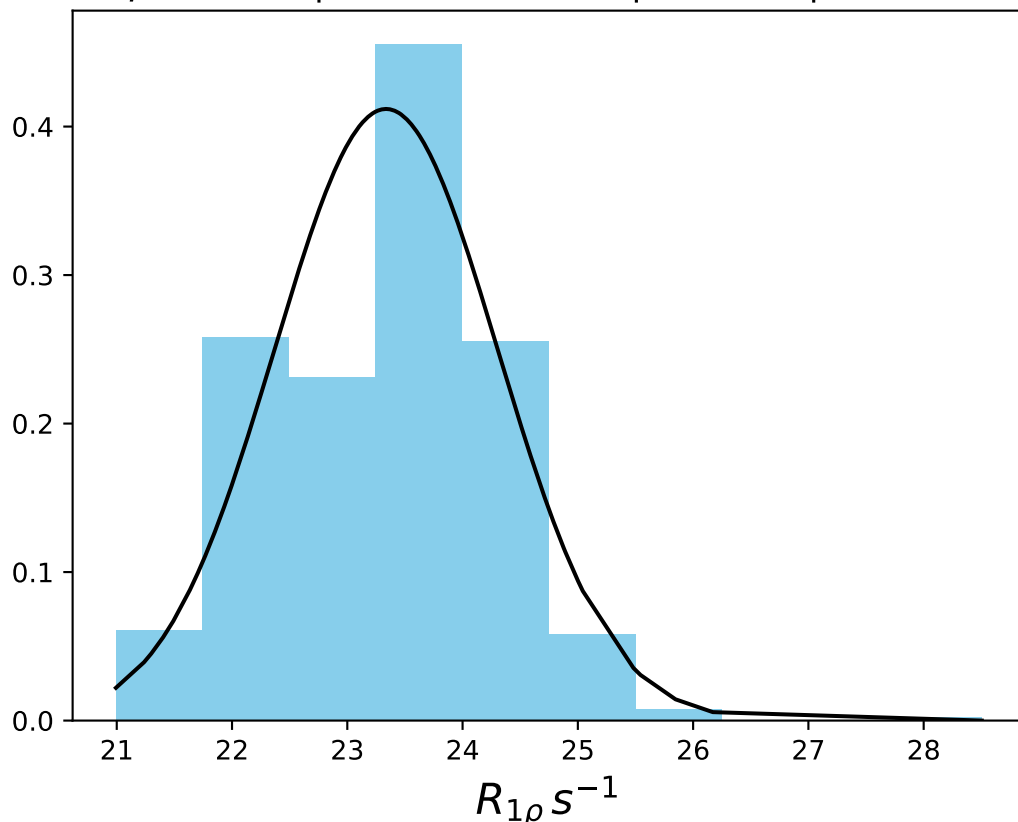
ω_1 400 Hz | $\Omega_{\text{eff}} - 260$ Hz | FN 1447
 $\mu = 25.13$ | median = 25.18 | $\sigma = 0.84$ | $n = 500$



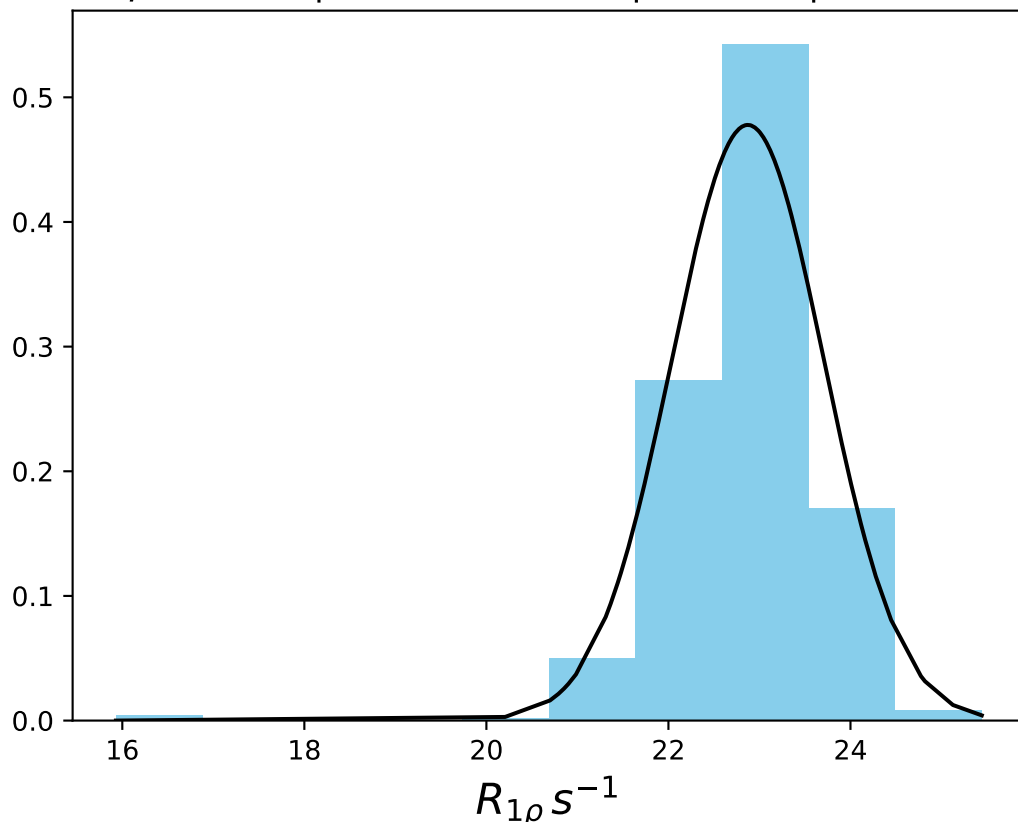
ω_1 400 Hz | Ω_{eff} - 280 Hz | FN 1448
 $\mu = 24.05$ | median = 24.39 | $\sigma = 1.21$ | $n = 500$



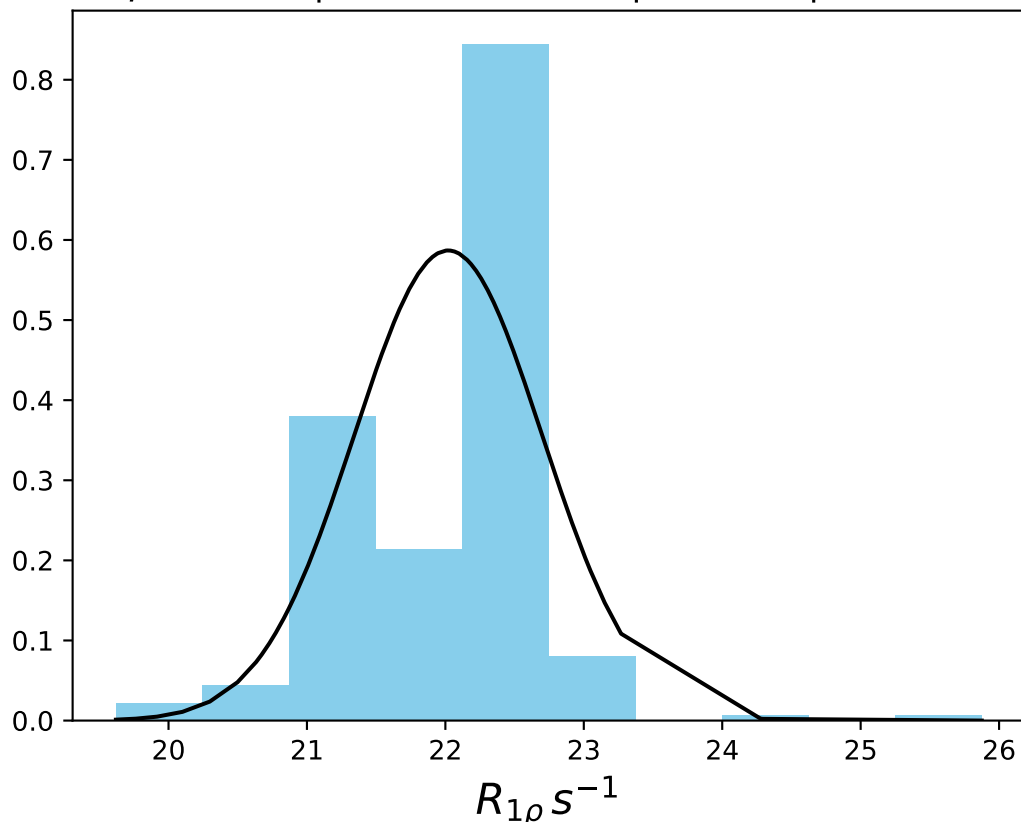
ω_1 400 Hz | Ω_{eff} - 300 Hz | FN 1449
 $\mu = 23.34$ | median = 23.50 | $\sigma = 0.97$ | $n = 500$



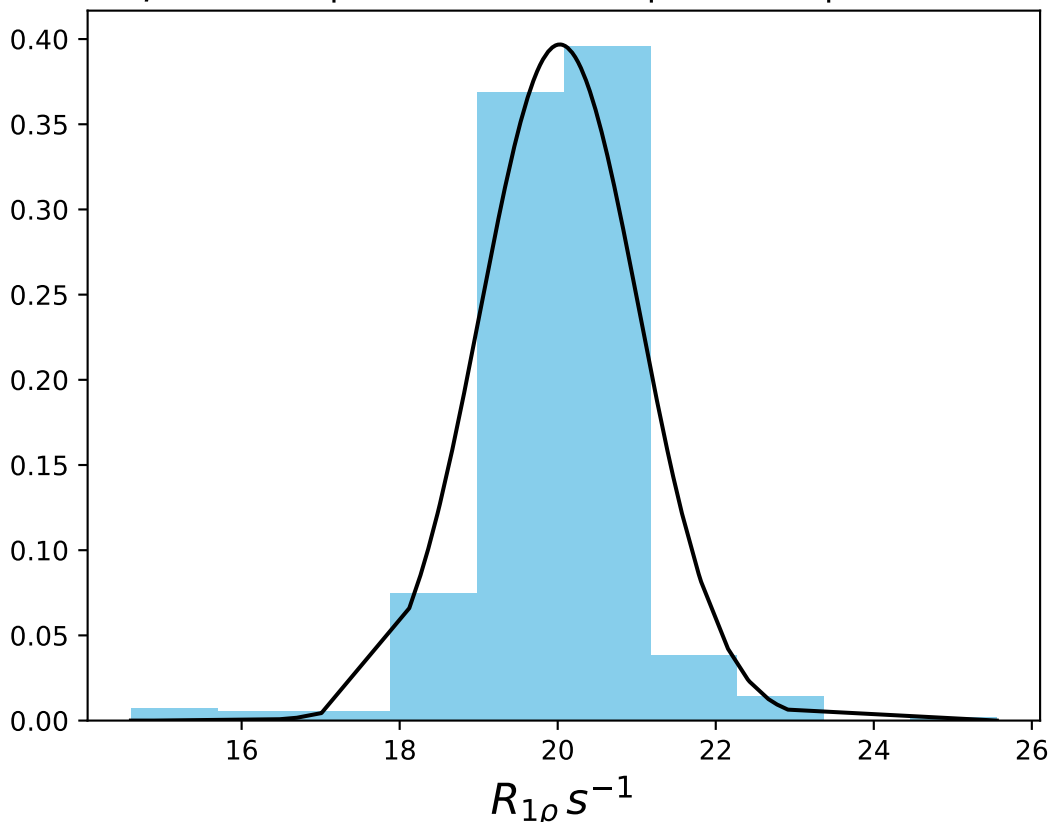
ω_1 400 Hz | Ω_{eff} - 320 Hz | FN 1450
 $\mu = 22.87$ | median = 22.89 | $\sigma = 0.83$ | $n = 500$



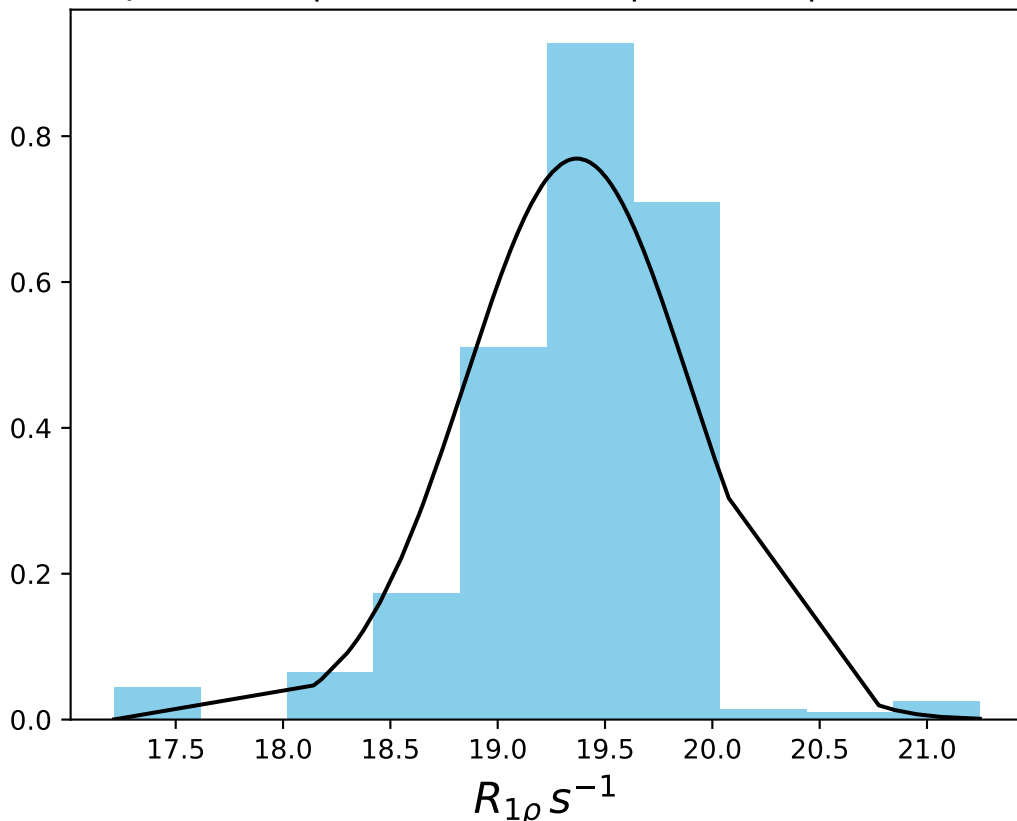
ω_1 400 Hz | Ω_{eff} - 340 Hz | FN 1451
 $\mu = 22.02$ | median = 22.21 | $\sigma = 0.68$ | $n = 500$



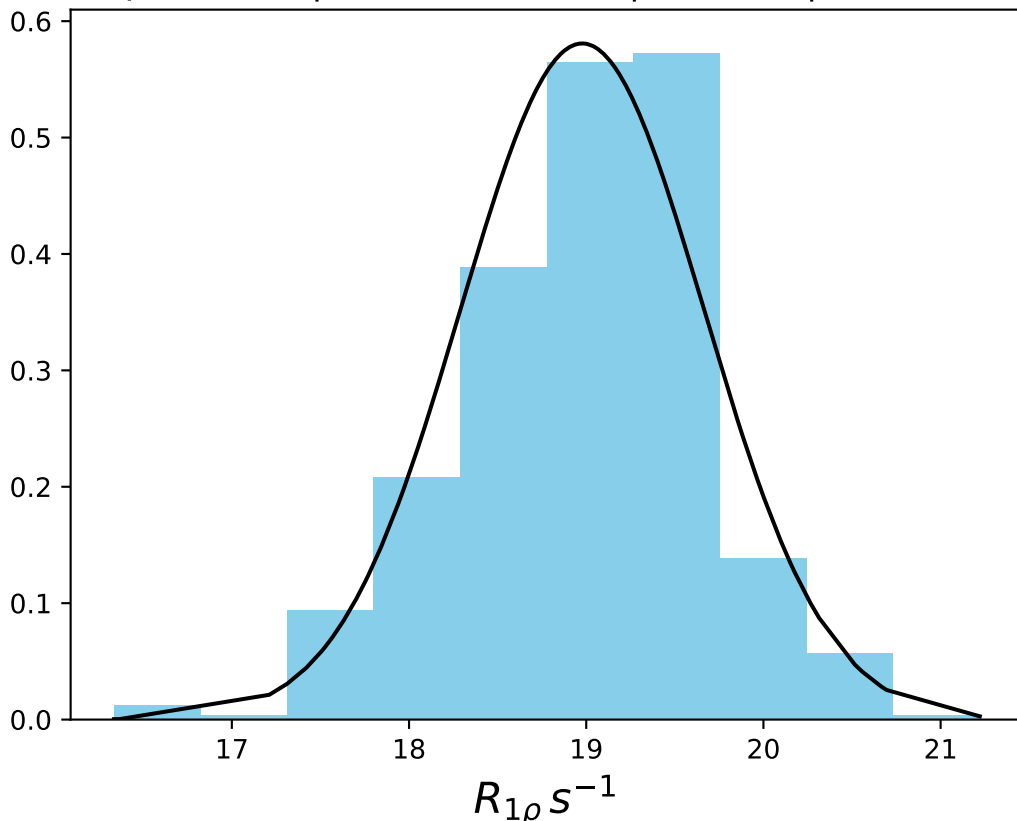
ω_1 400 Hz | Ω_{eff} - 360 Hz | FN 1452
 $\mu = 20.03$ | median = 20.07 | $\sigma = 1.01$ | $n = 500$



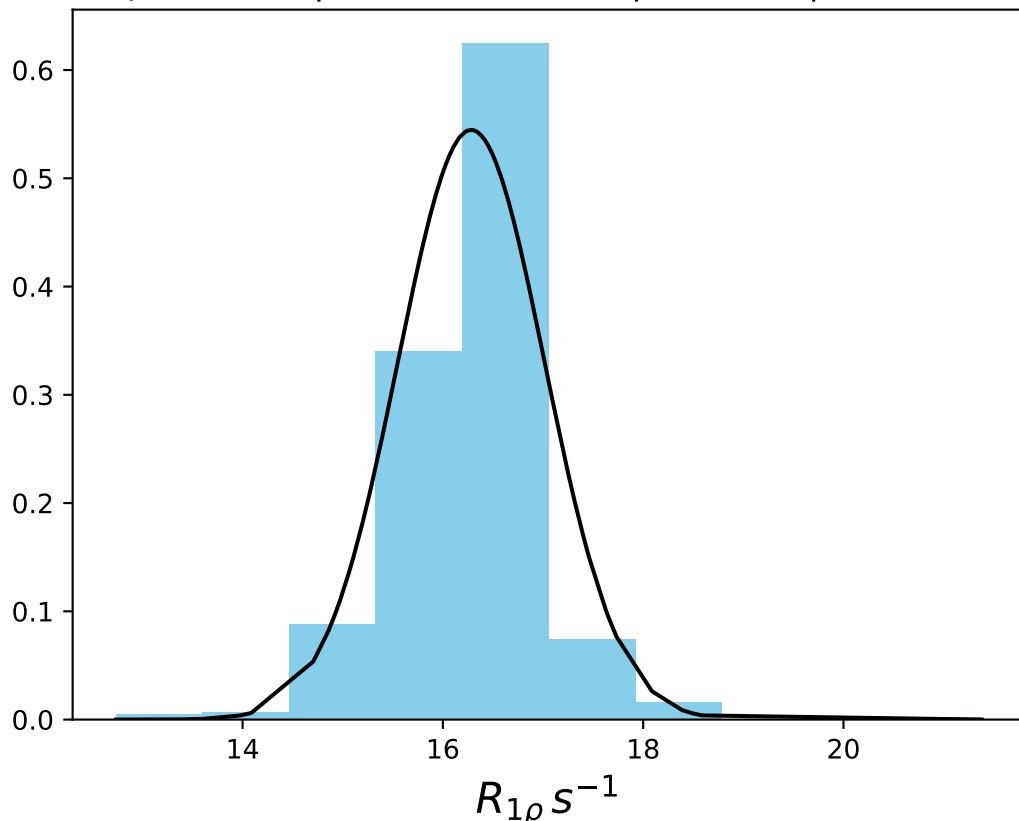
ω_1 400 Hz | Ω_{eff} - 380 Hz | FN 1453
 $\mu = 19.37$ | median = 19.50 | $\sigma = 0.52$ | $n = 500$



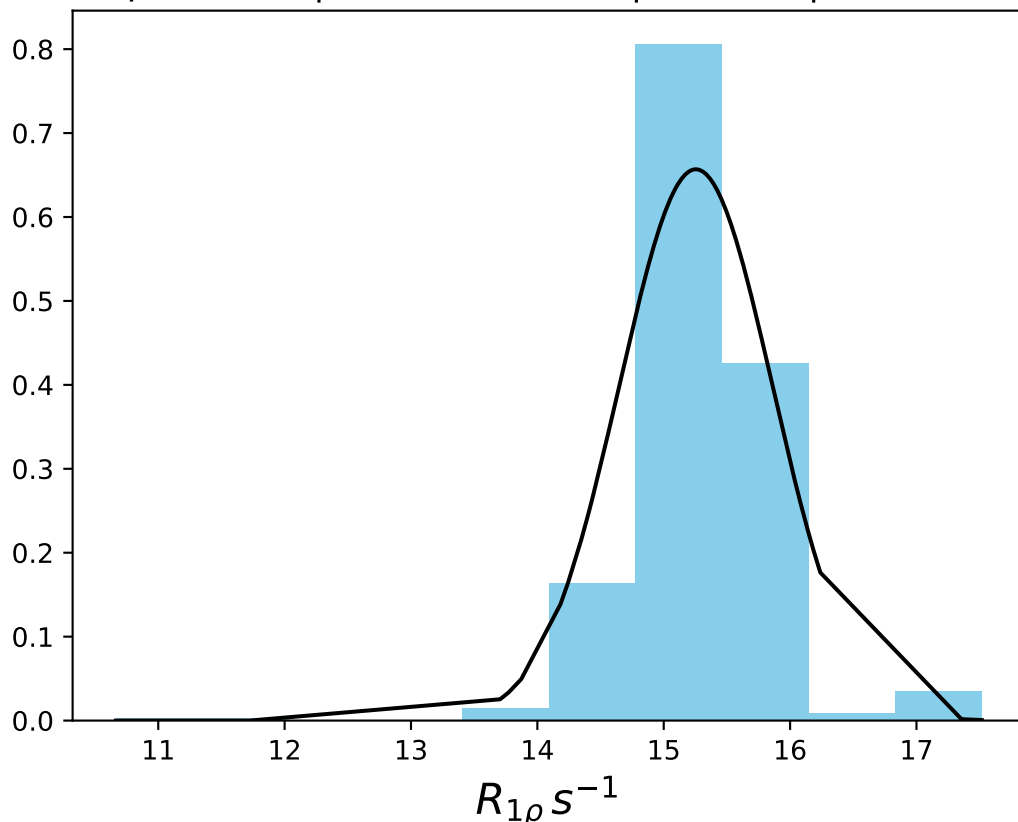
ω_1 400 Hz | $\Omega_{\text{eff}} - 400$ Hz | FN 1454
 $\mu = 18.98$ | median = 19.02 | $\sigma = 0.69$ | $n = 500$



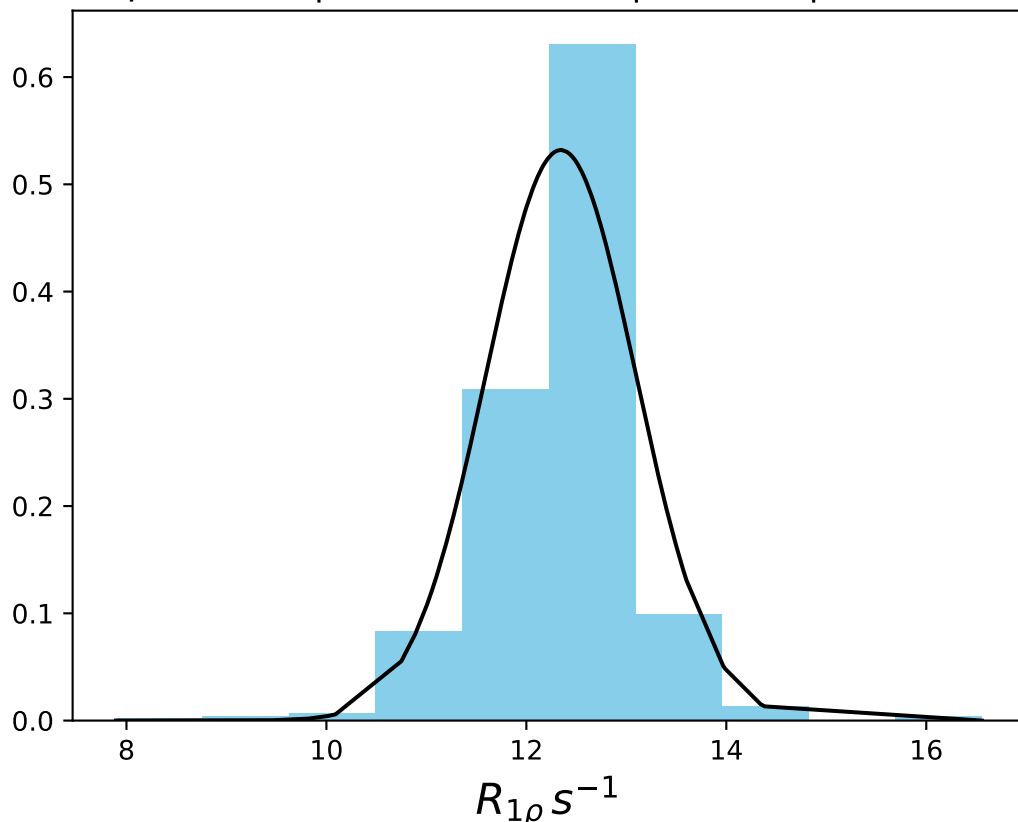
ω_1 400 Hz | Ω_{eff} - 450 Hz | FN 1455
 $\mu = 16.28$ | median = 16.33 | $\sigma = 0.73$ | $n = 500$



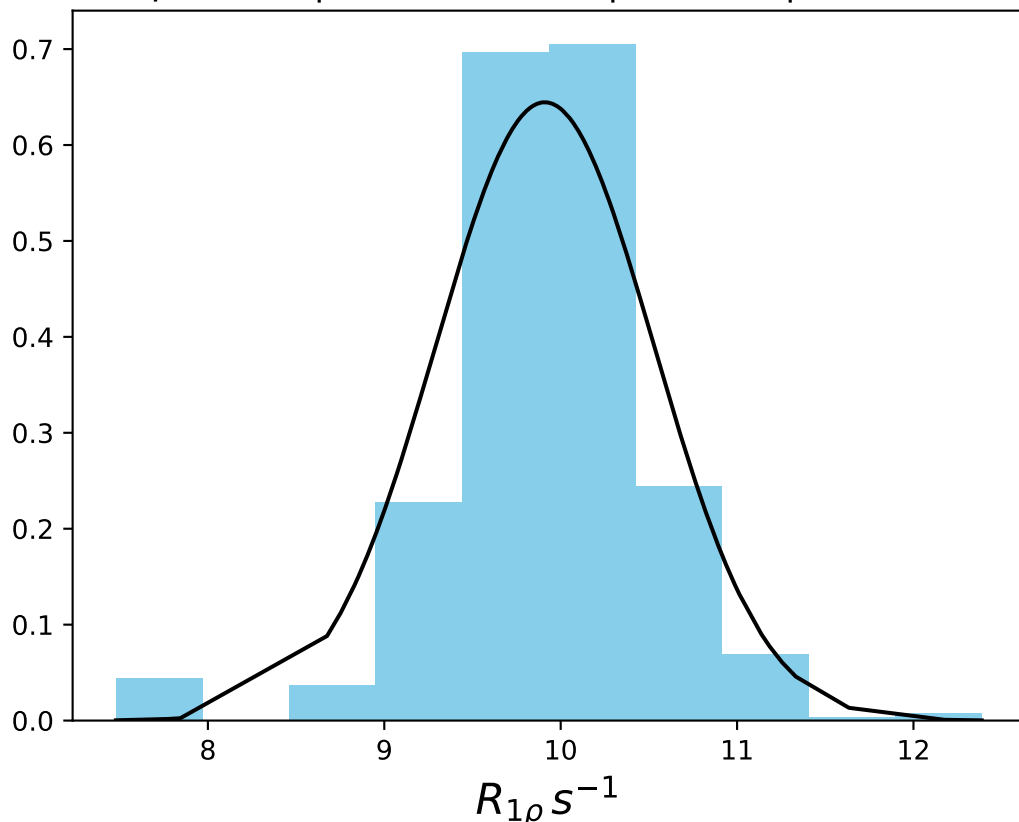
ω_1 400 Hz | Ω_{eff} - 500 Hz | FN 1456
 $\mu = 15.25$ | median = 15.23 | $\sigma = 0.61$ | $n = 500$



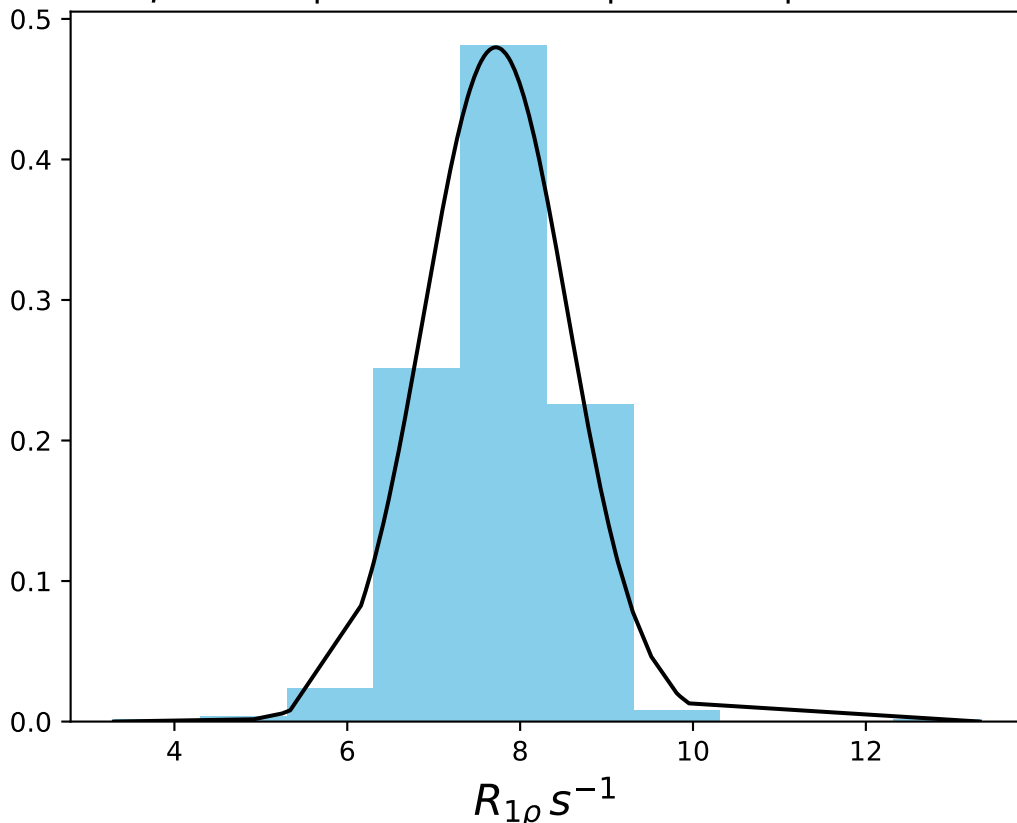
ω_1 400 Hz | Ω_{eff} - 600 Hz | FN 1457
 $\mu = 12.35$ | median = 12.44 | $\sigma = 0.75$ | $n = 500$



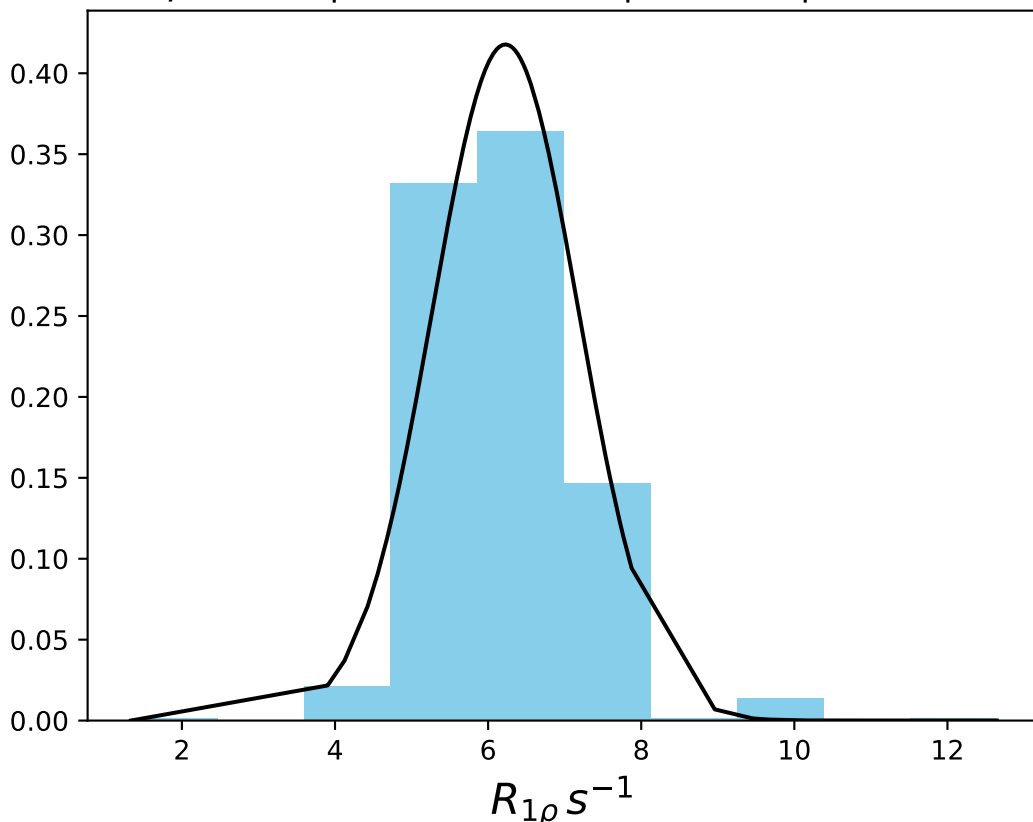
ω_1 400 Hz | Ω_{eff} - 750 Hz | FN 1458
 $\mu = 9.91$ | median = 9.95 | $\sigma = 0.62$ | $n = 500$



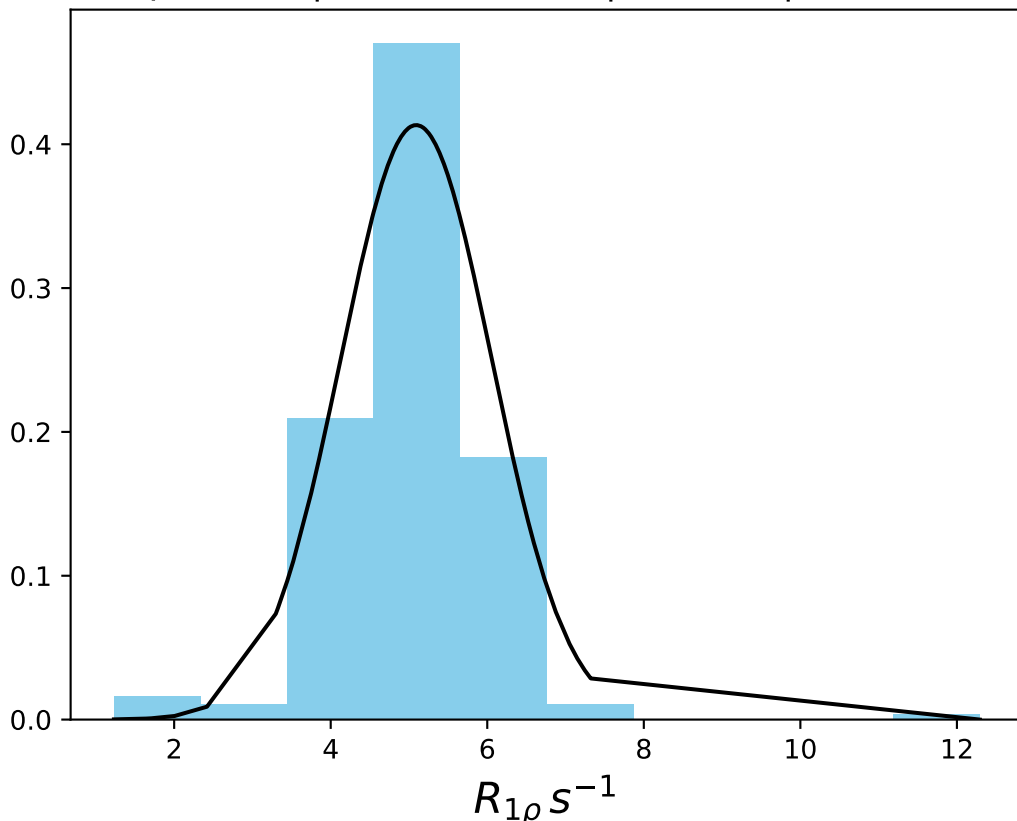
ω_1 400 Hz | $\Omega_{\text{eff}} - 900$ Hz | FN 1459
 $\mu = 7.72$ | median = 7.72 | $\sigma = 0.83$ | $n = 500$



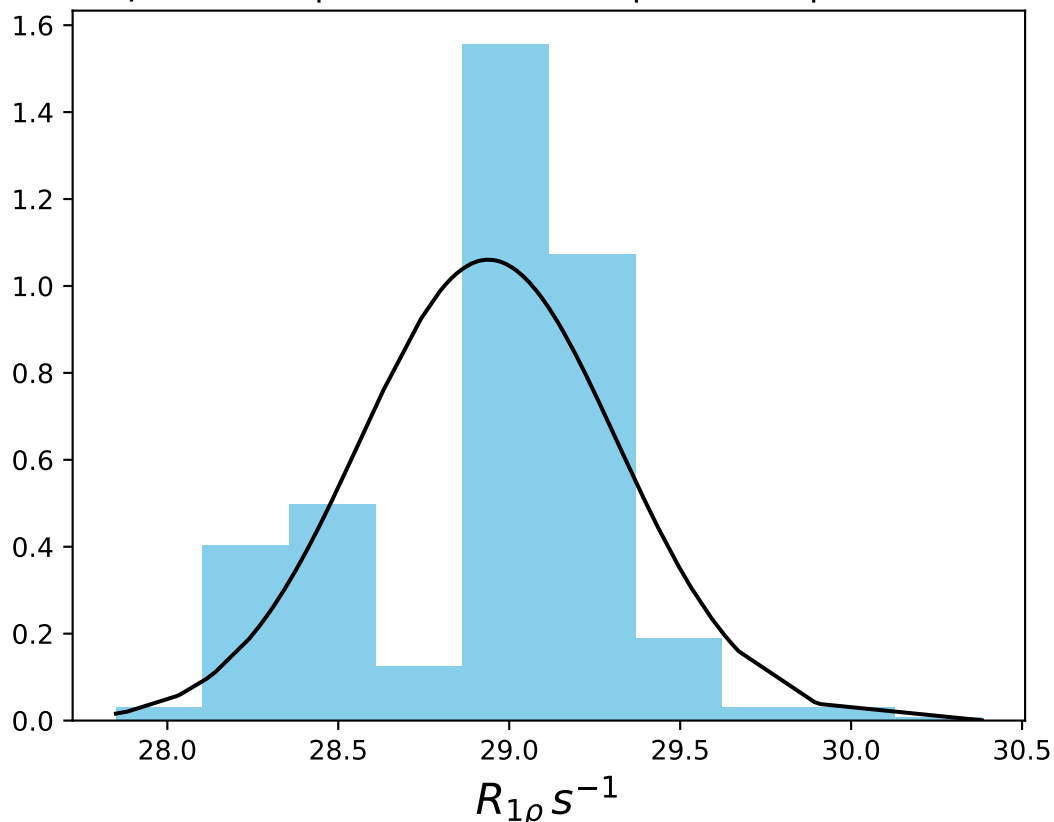
ω_1 400 Hz | Ω_{eff} - 1100 Hz | FN 1460
 $\mu = 6.23$ | median = 6.06 | $\sigma = 0.95$ | $n = 500$



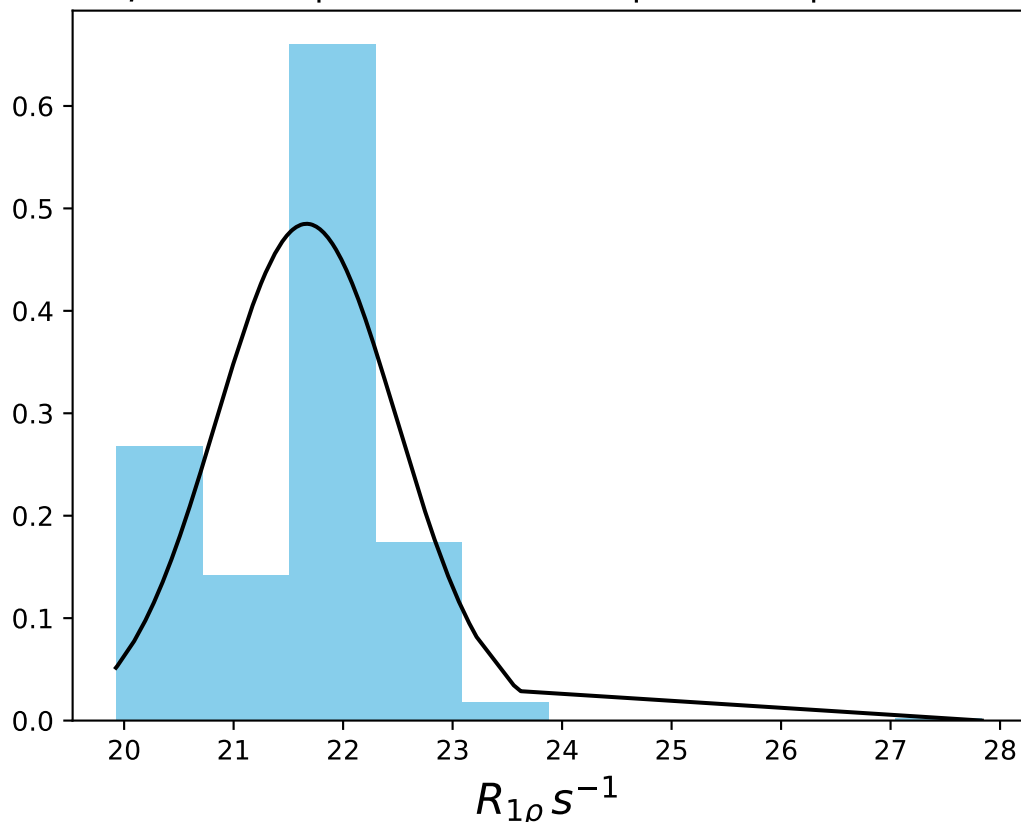
ω_1 400 Hz | Ω_{eff} - 1300 Hz | FN 1461
 $\mu = 5.09$ | median = 5.23 | $\sigma = 0.97$ | $n = 500$



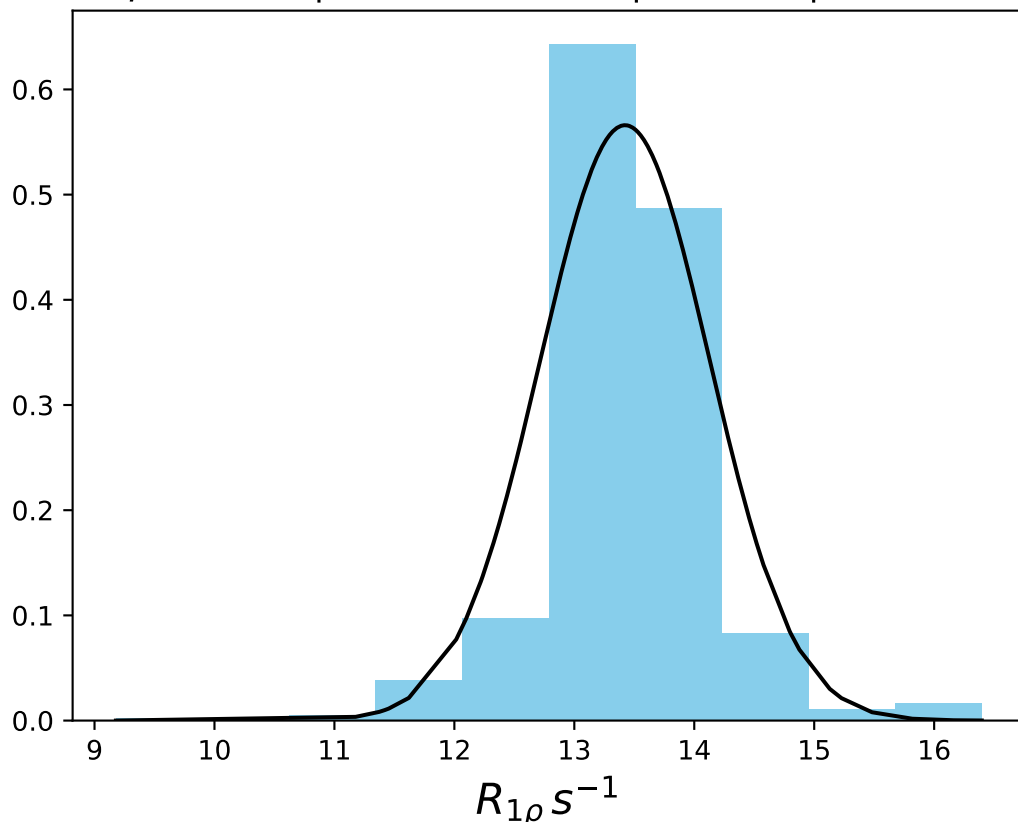
ω_1 400 Hz | Ω_{eff} 150 Hz | FN 1462
 $\mu = 28.94$ | median = 29.02 | $\sigma = 0.38$ | $n = 500$



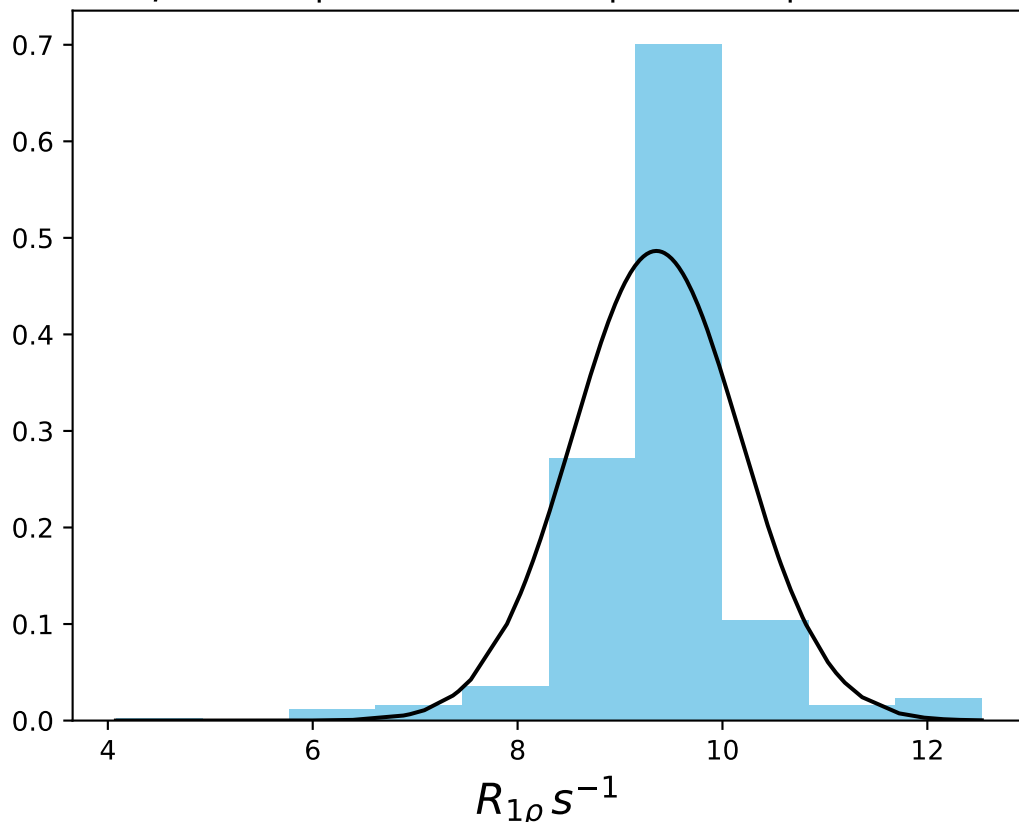
ω_1 400 Hz | Ω_{eff} 300 Hz | FN 1463
 $\mu = 21.67$ | median = 21.87 | $\sigma = 0.82$ | $n = 500$



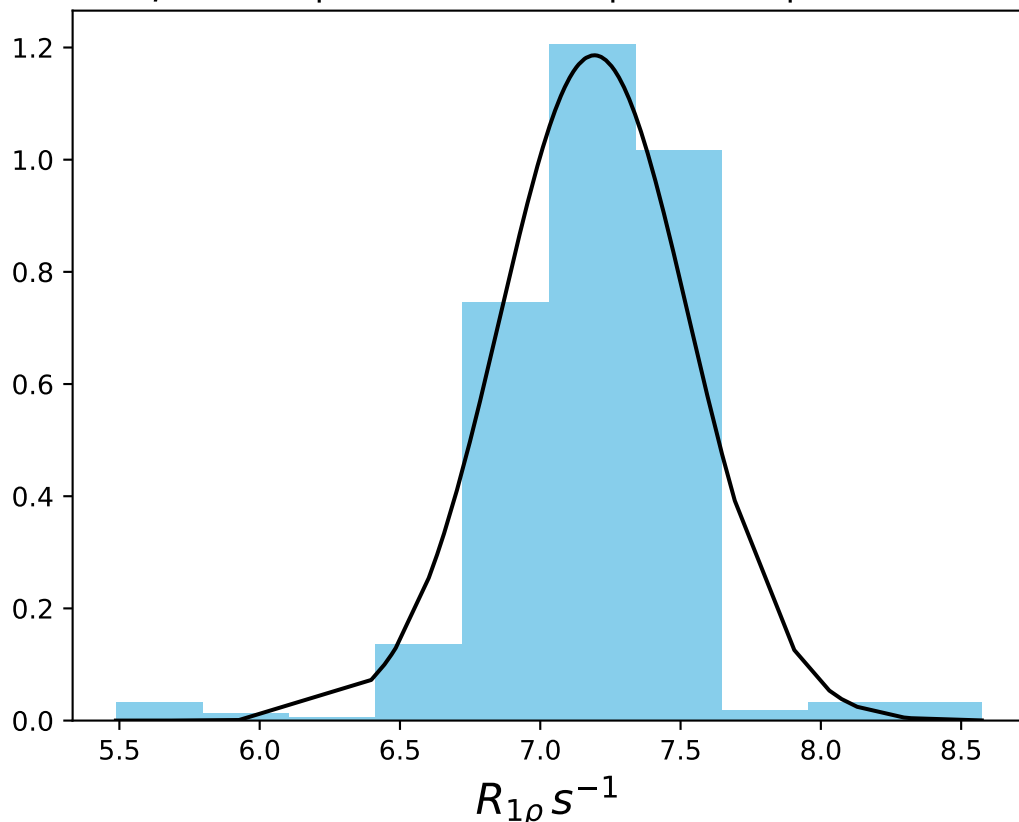
ω_1 400 Hz | Ω_{eff} 500 Hz | FN 1464
 $\mu = 13.42$ | median = 13.44 | $\sigma = 0.70$ | $n = 500$



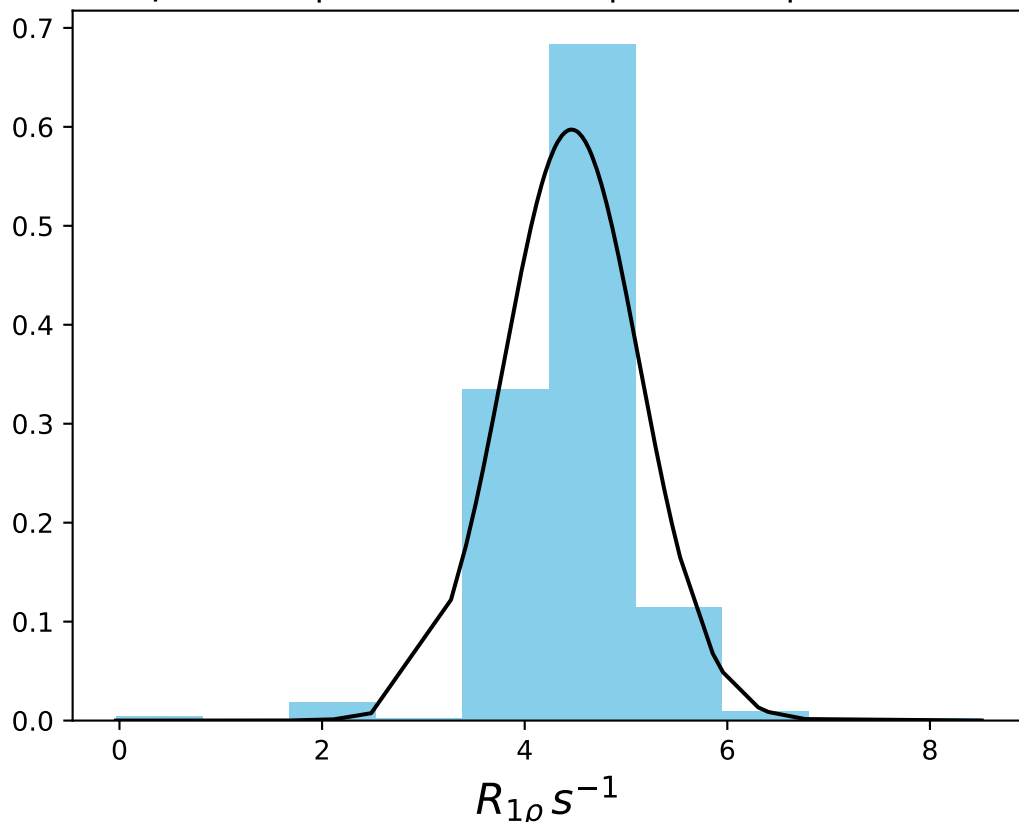
ω_1 400 Hz | Ω_{eff} 700 Hz | FN 1465
 $\mu = 9.35$ | median = 9.35 | $\sigma = 0.82$ | $n = 500$



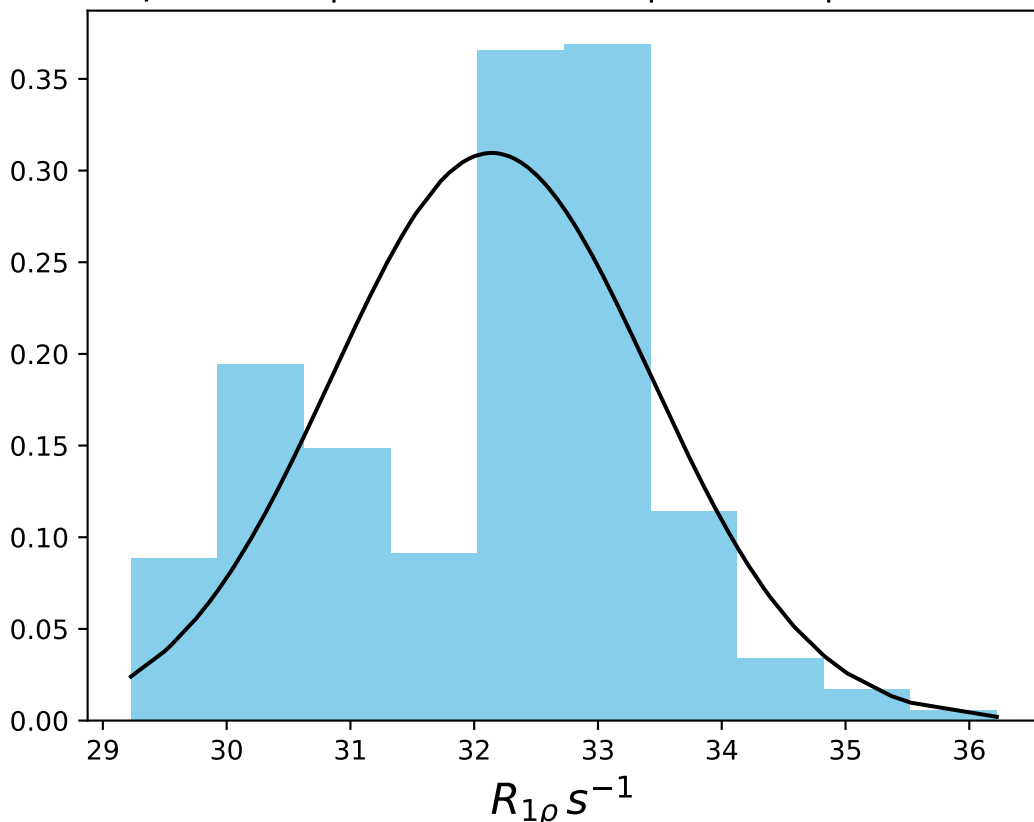
ω_1 400 Hz | Ω_{eff} 900 Hz | FN 1466
 $\mu = 7.19$ | median = 7.25 | $\sigma = 0.34$ | $n = 500$



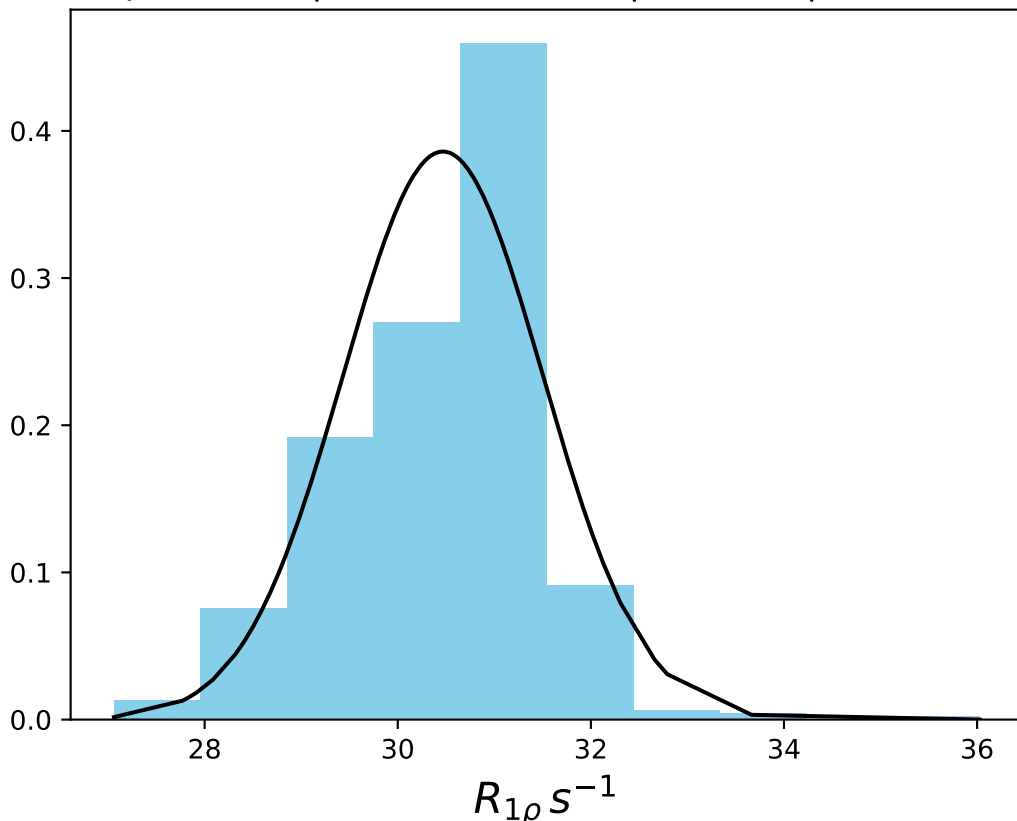
ω_1 400 Hz | Ω_{eff} 1300 Hz | FN 1467
 $\mu = 4.46$ | median = 4.50 | $\sigma = 0.67$ | $n = 500$



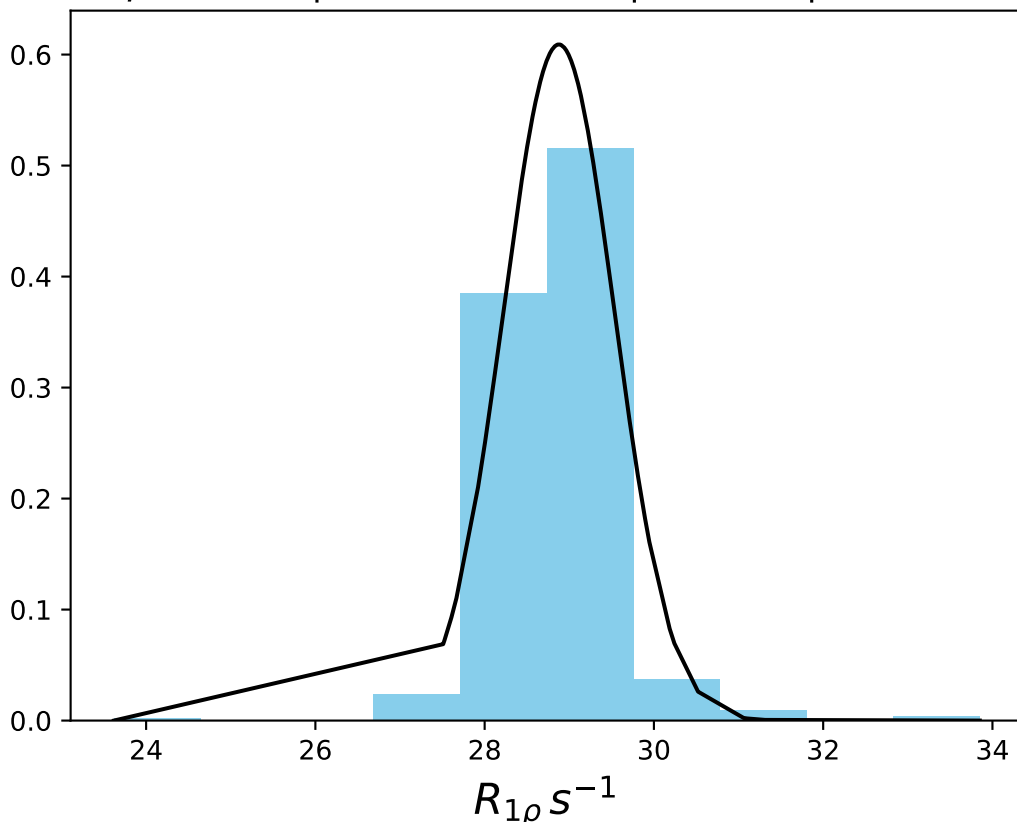
ω_1 600 Hz | $\Omega_{\text{eff}} - 100$ Hz | FN 1468
 $\mu = 32.14$ | median = 32.50 | $\sigma = 1.29$ | $n = 500$



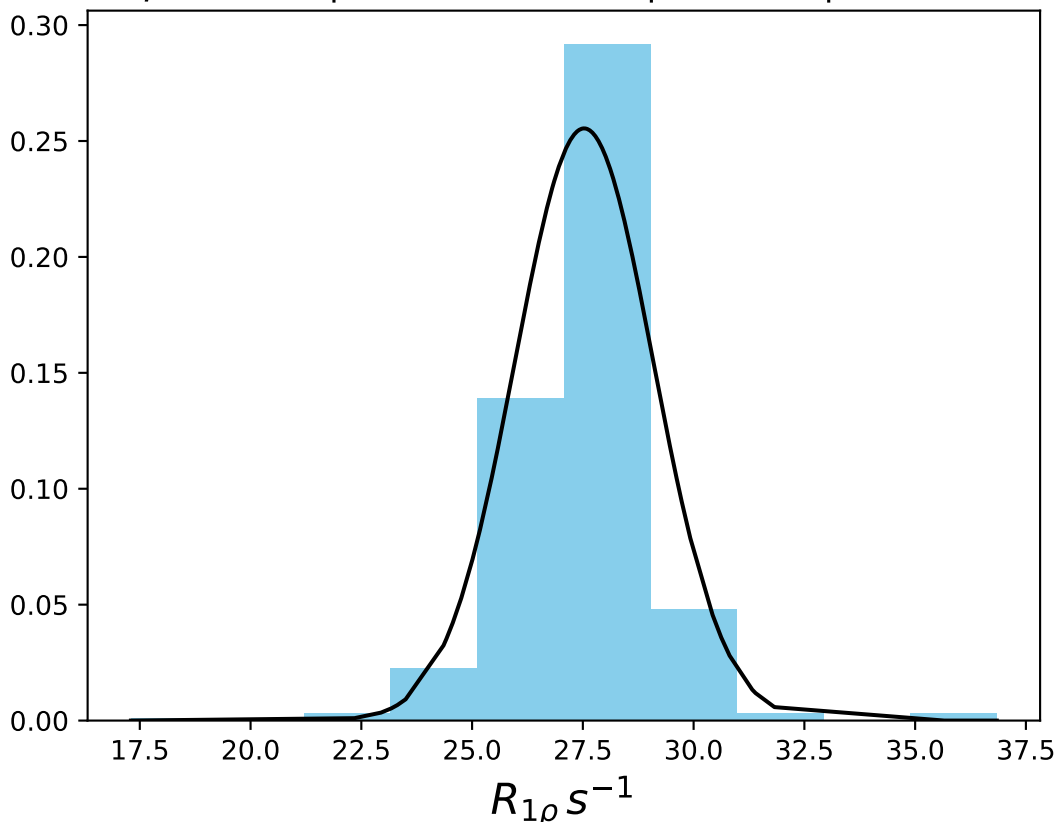
ω_1 600 Hz | Ω_{eff} - 200 Hz | FN 1469
 $\mu = 30.47$ | median = 30.69 | $\sigma = 1.03$ | $n = 500$



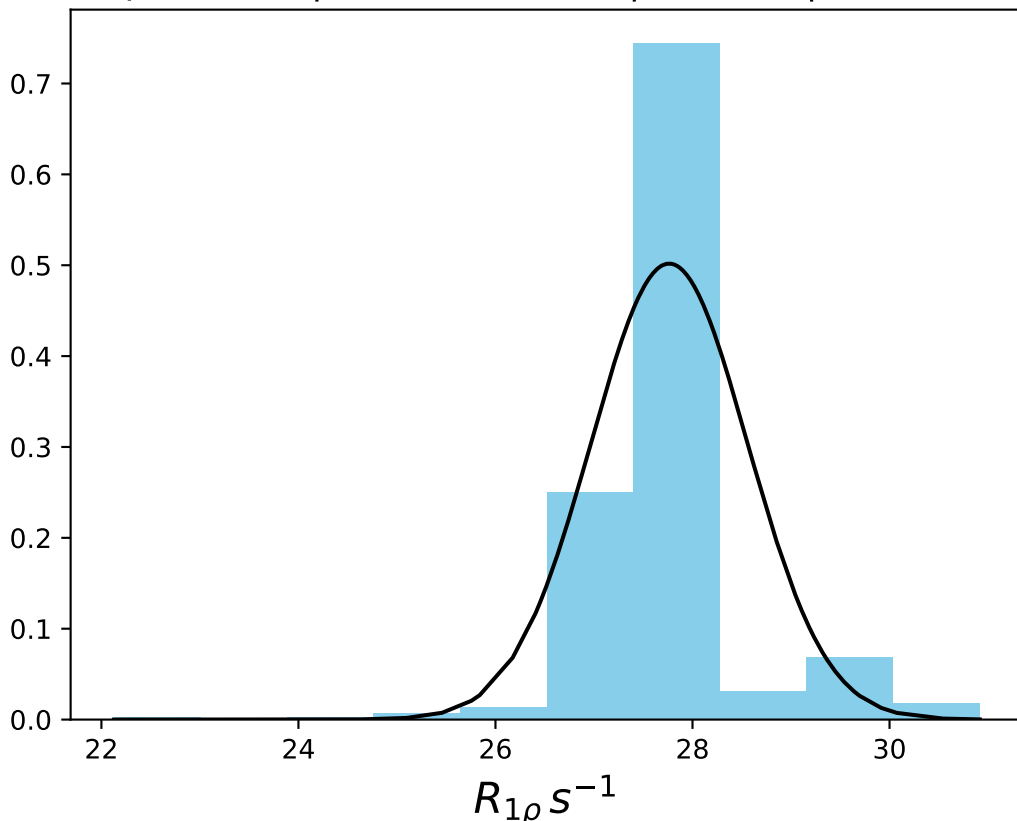
ω_1 600 Hz | $\Omega_{\text{eff}} - 230$ Hz | FN 1470
 $\mu = 28.88$ | median = 28.87 | $\sigma = 0.65$ | $n = 500$



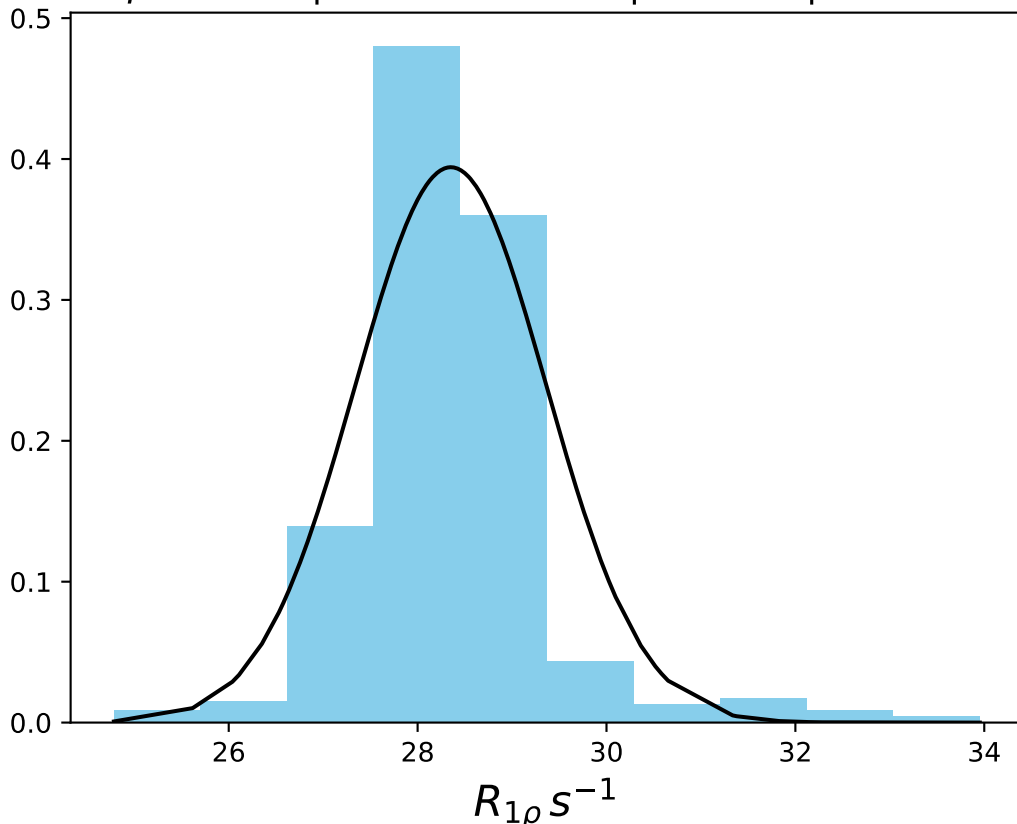
ω_1 600 Hz | Ω_{eff} - 260 Hz | FN 1471
 $\mu = 27.53$ | median = 27.56 | $\sigma = 1.56$ | $n = 500$



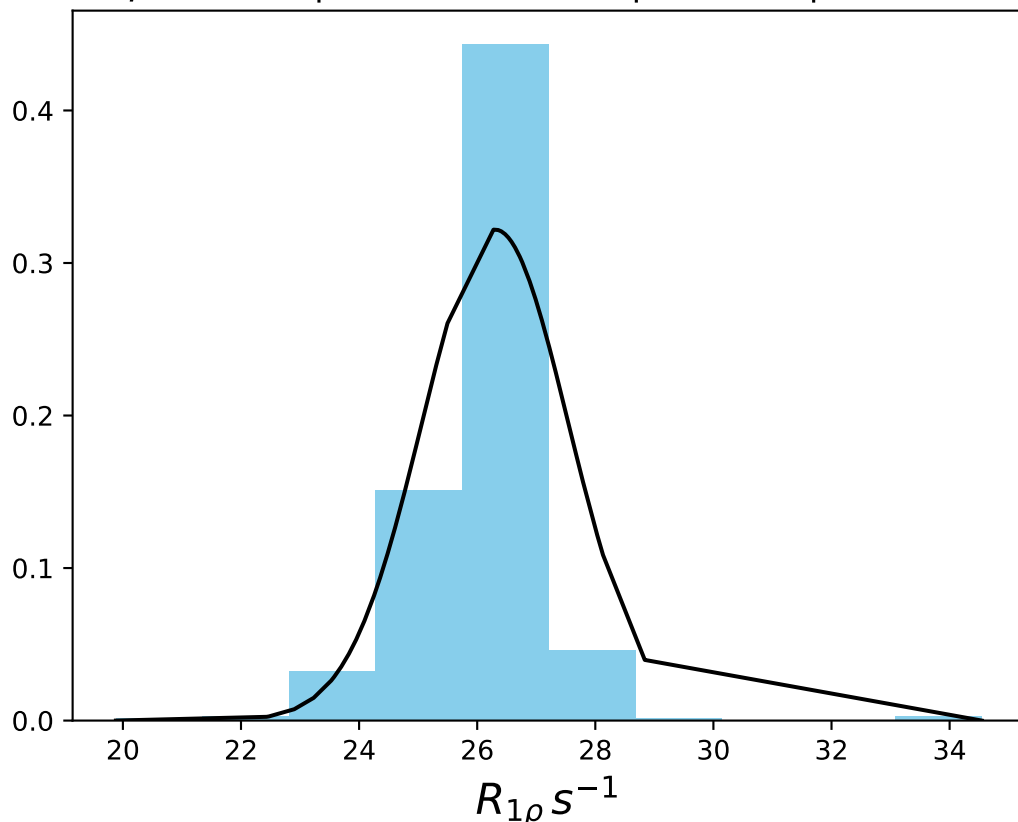
ω_1 600 Hz | Ω_{eff} - 280 Hz | FN 1472
 $\mu = 27.76$ | median = 27.74 | $\sigma = 0.80$ | $n = 500$



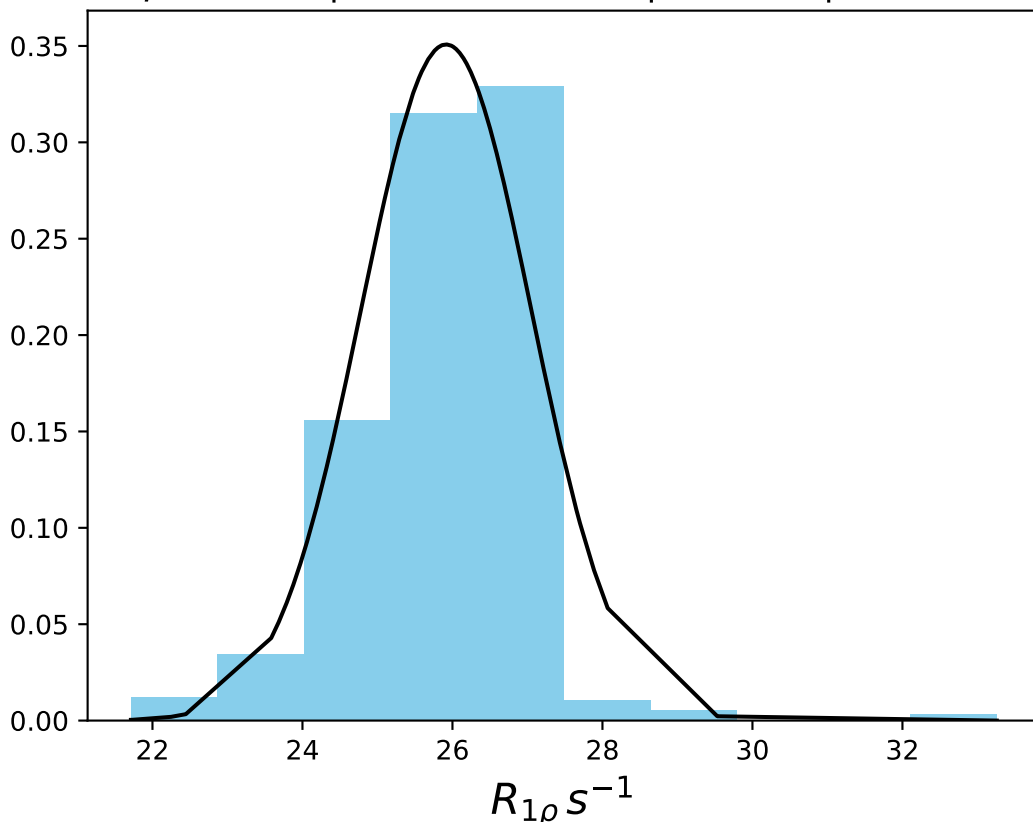
ω_1 600 Hz | Ω_{eff} - 300 Hz | FN 1473
 $\mu = 28.35$ | median = 28.32 | $\sigma = 1.01$ | $n = 500$



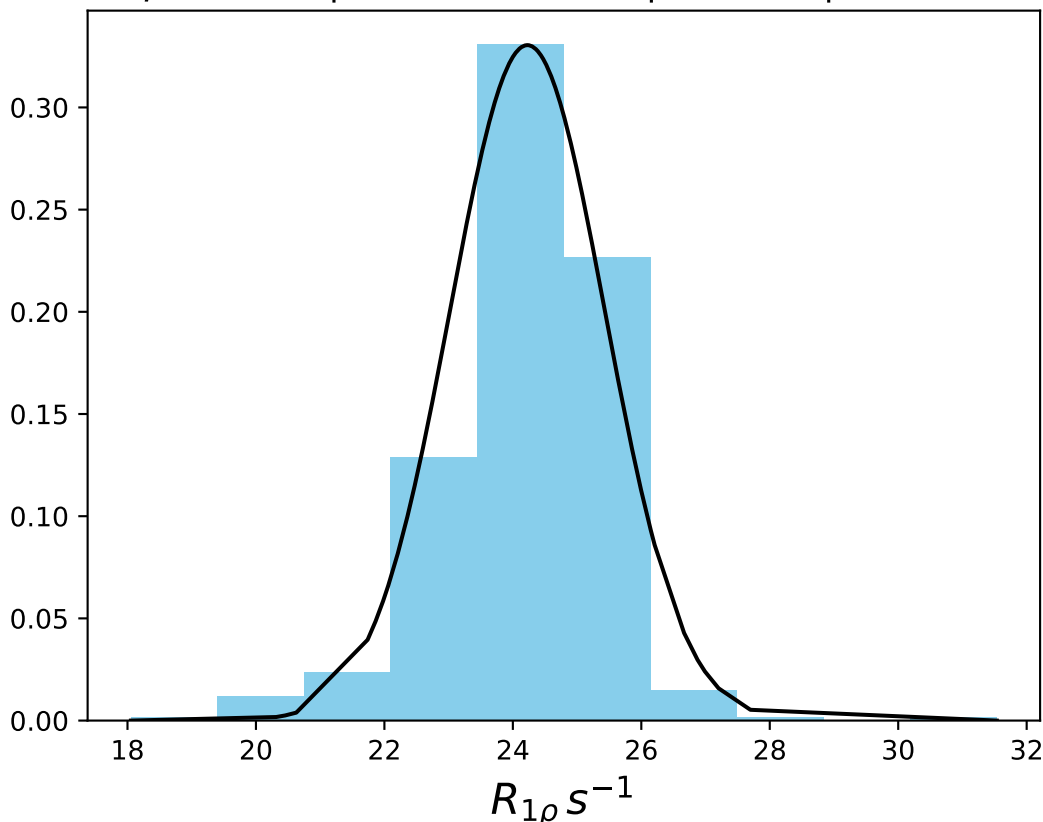
ω_1 600 Hz | Ω_{eff} - 320 Hz | FN 1474
 $\mu = 26.30$ | median = 26.71 | $\sigma = 1.24$ | $n = 500$



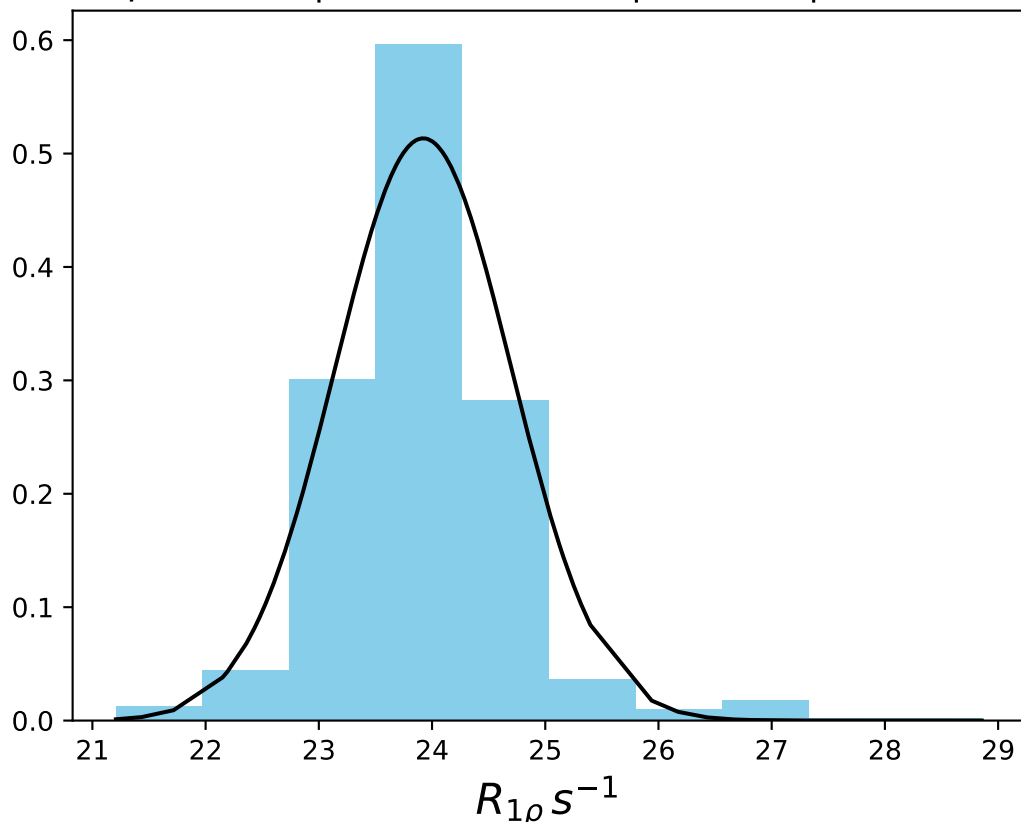
ω_1 600 Hz | Ω_{eff} - 340 Hz | FN 1475
 $\mu = 25.92$ | median = 26.23 | $\sigma = 1.14$ | $n = 500$



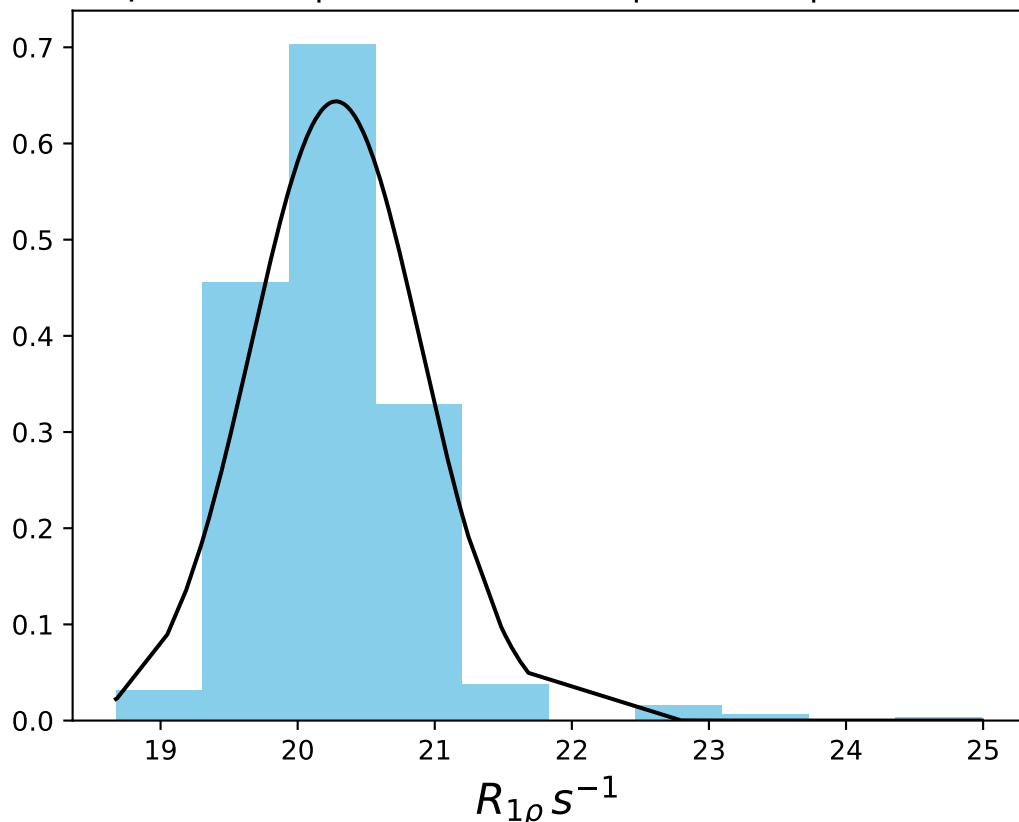
ω_1 600 Hz | $\Omega_{\text{eff}} - 370$ Hz | FN 1476
 $\mu = 24.23$ | median = 24.39 | $\sigma = 1.21$ | $n = 500$



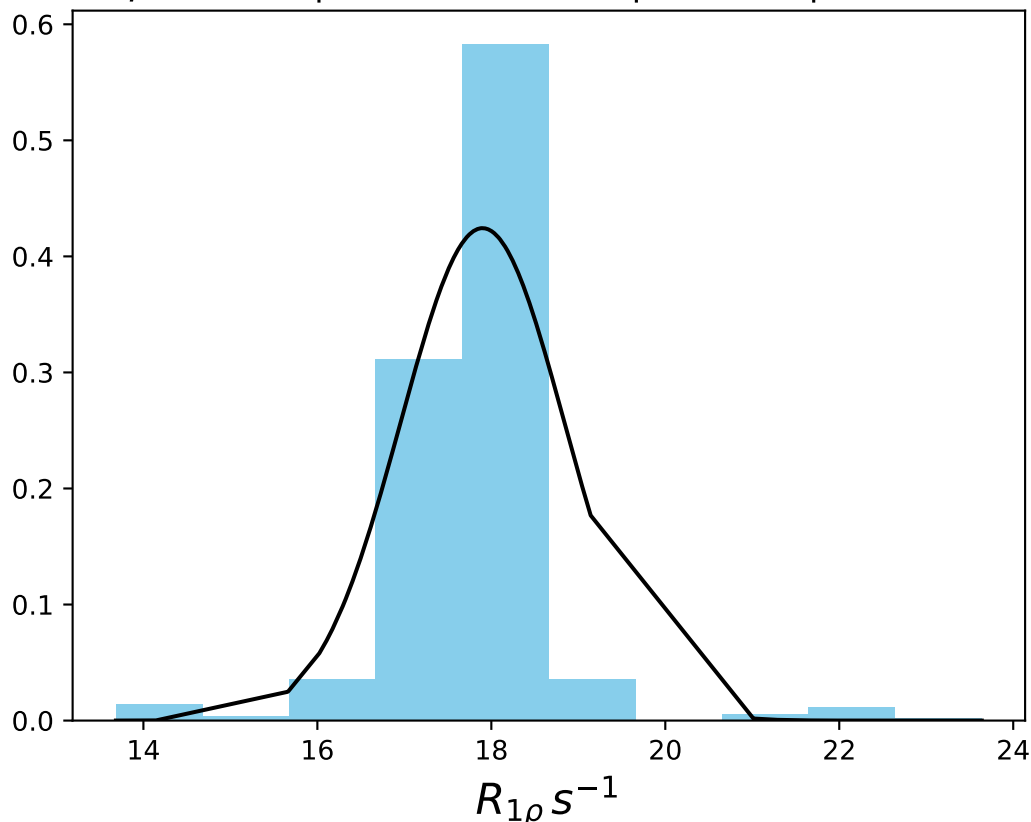
ω_1 600 Hz | Ω_{eff} - 400 Hz | FN 1477
 $\mu = 23.92$ | median = 23.91 | $\sigma = 0.78$ | $n = 500$



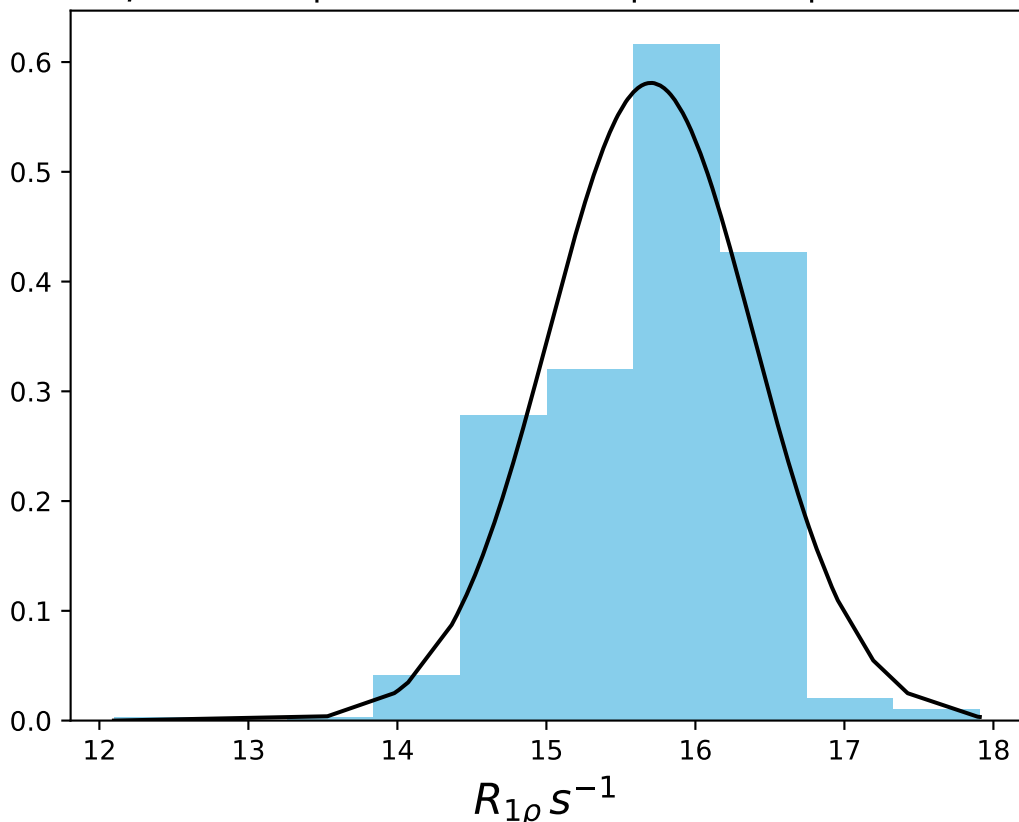
ω_1 600 Hz | $\Omega_{\text{eff}} - 500$ Hz | FN 1478
 $\mu = 20.28$ | median = 20.24 | $\sigma = 0.62$ | $n = 500$



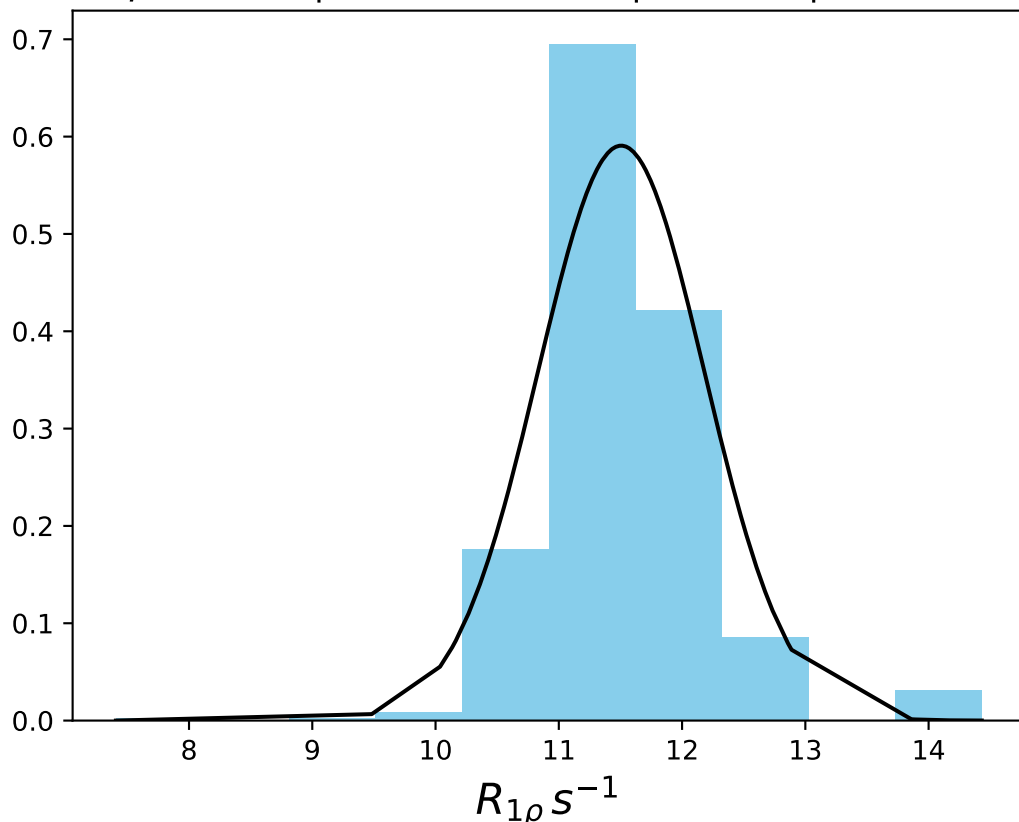
ω_1 600 Hz | Ω_{eff} - 600 Hz | FN 1479
 $\mu = 17.90$ | median = 18.00 | $\sigma = 0.94$ | $n = 500$



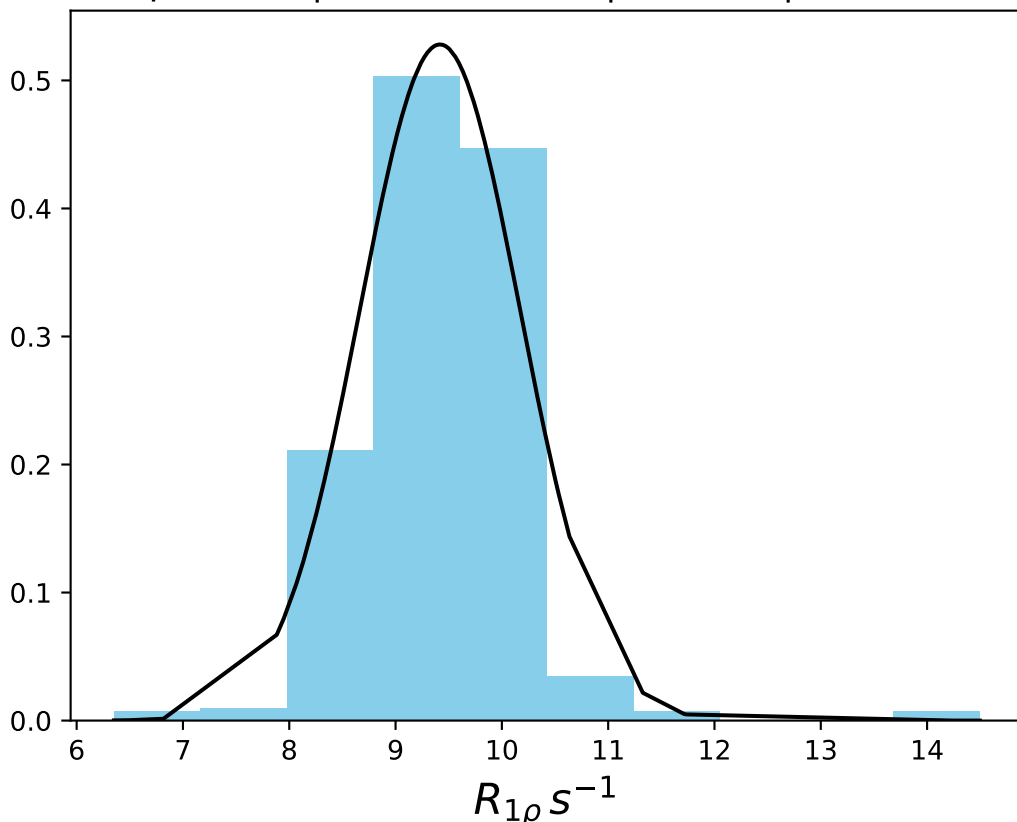
ω_1 600 Hz | Ω_{eff} - 700 Hz | FN 1480
 $\mu = 15.70$ | median = 15.81 | $\sigma = 0.69$ | $n = 500$



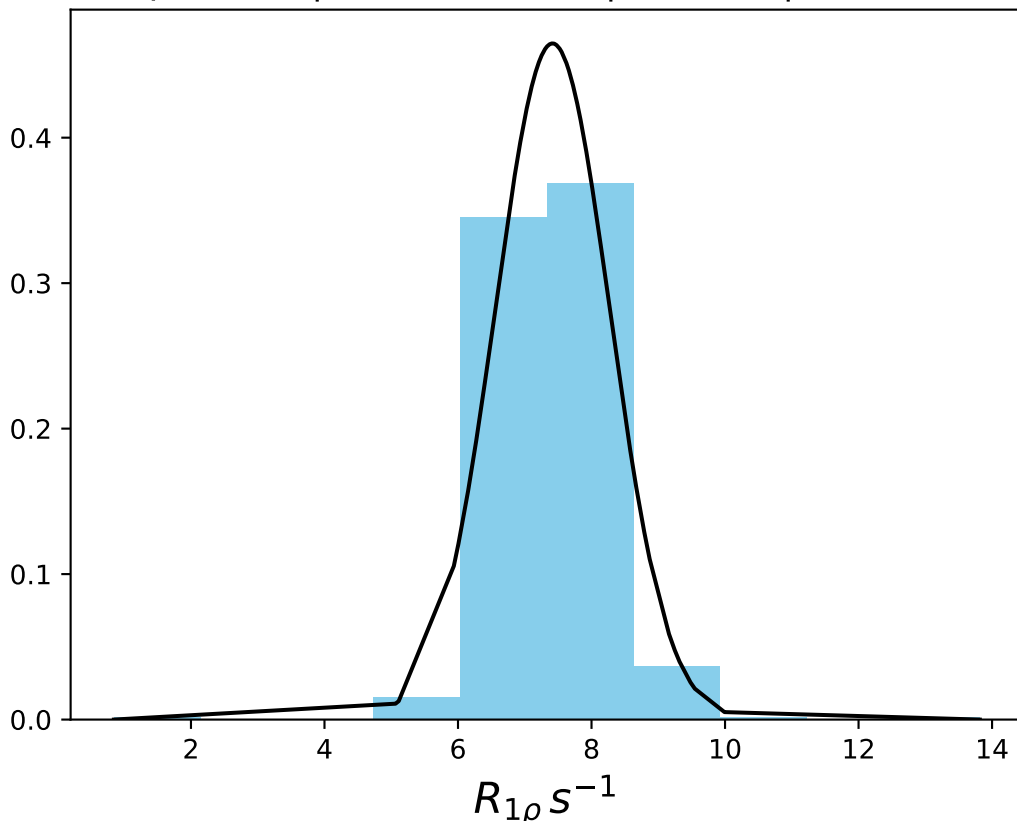
ω_1 600 Hz | Ω_{eff} - 900 Hz | FN 1481
 $\mu = 11.51$ | median = 11.43 | $\sigma = 0.68$ | $n = 500$



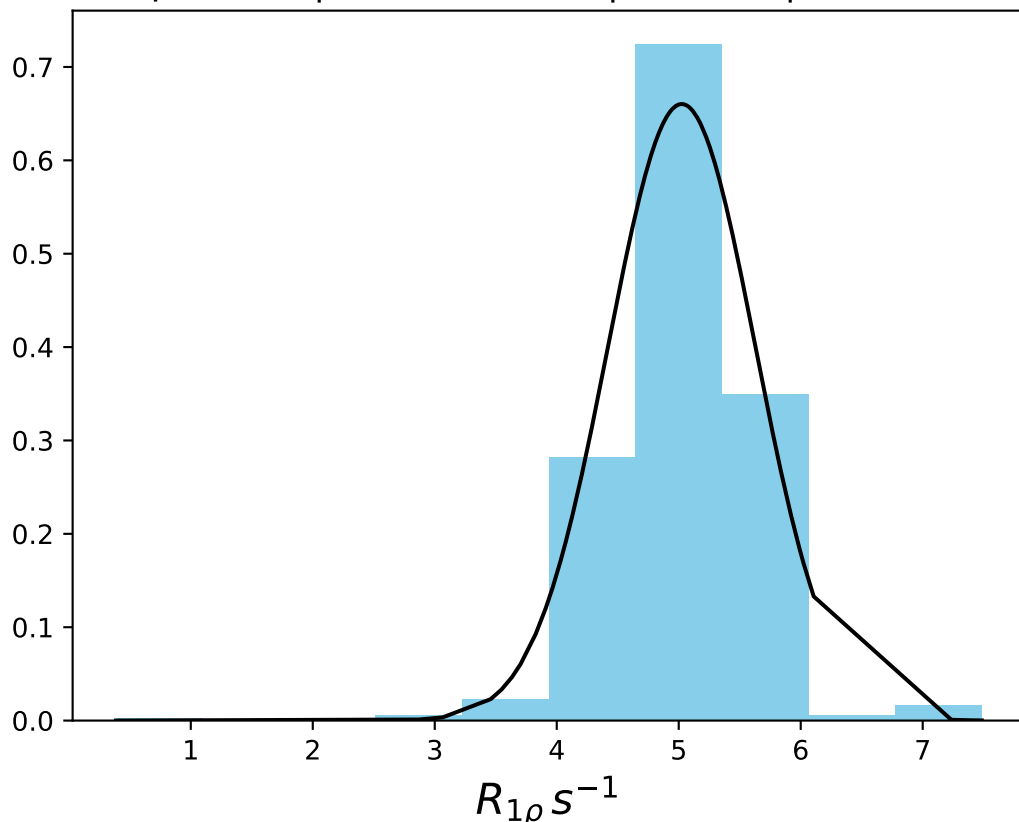
ω_1 600 Hz | Ω_{eff} - 1100 Hz | FN 1482
 $\mu = 9.42$ | median = 9.46 | $\sigma = 0.76$ | $n = 500$



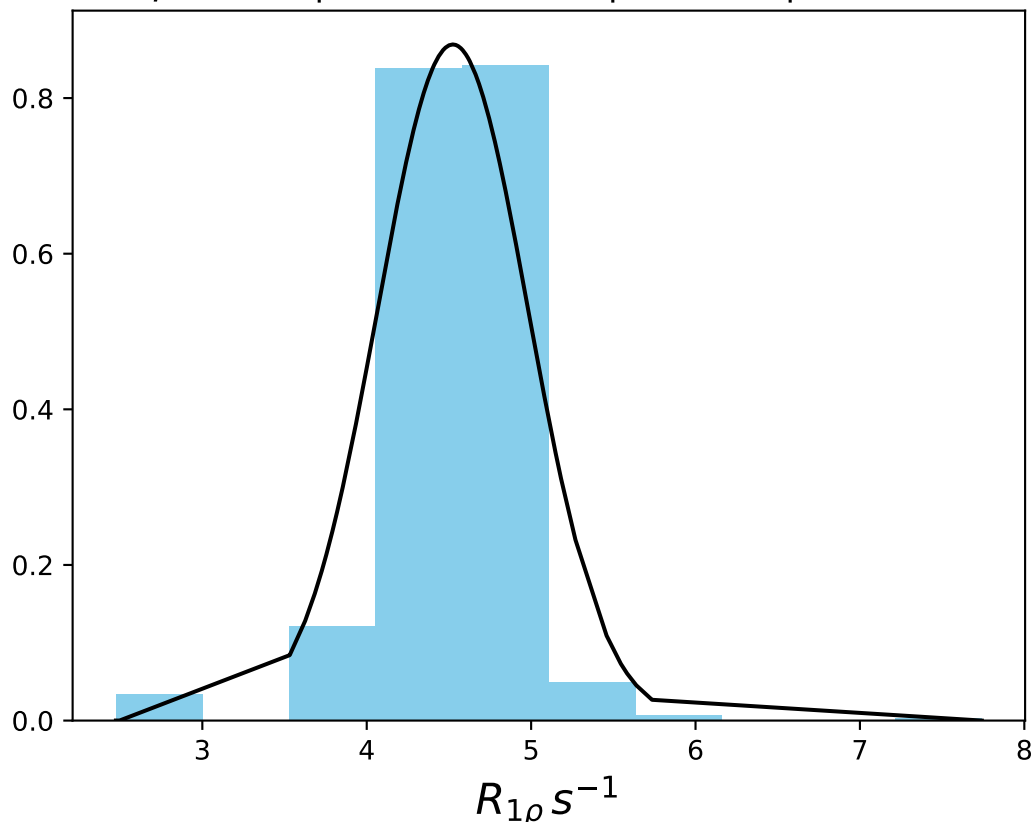
ω_1 600 Hz | Ω_{eff} - 1300 Hz | FN 1483
 $\mu = 7.42$ | median = 7.37 | $\sigma = 0.86$ | $n = 500$



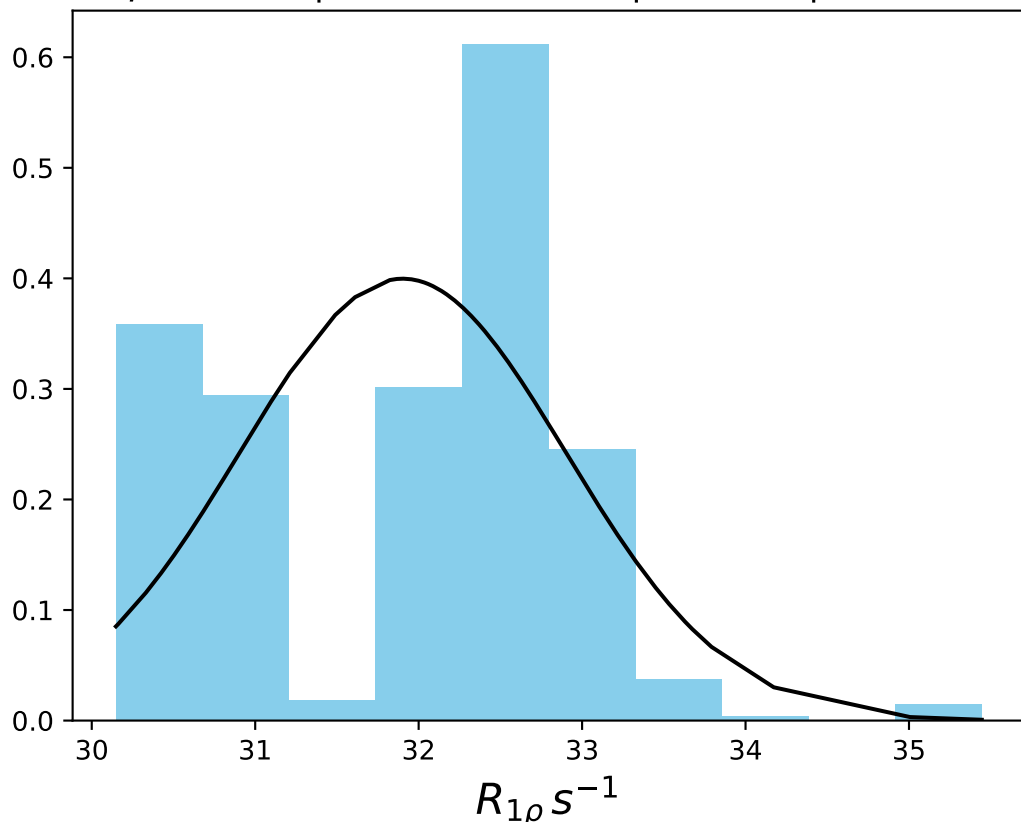
ω_1 600 Hz | Ω_{eff} - 1700 Hz | FN 1484
 $\mu = 5.02$ | median = 5.00 | $\sigma = 0.60$ | $n = 500$



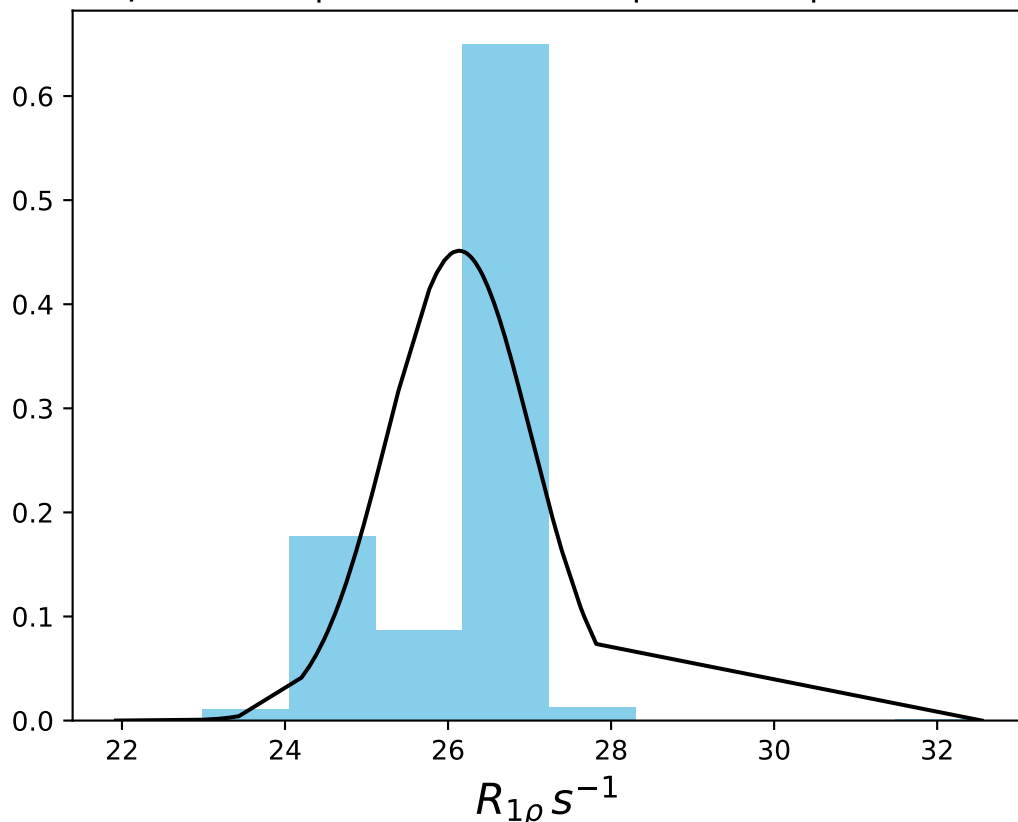
ω_1 600 Hz | Ω_{eff} – 2100 Hz | FN 1485
 $\mu = 4.52$ | median = 4.57 | $\sigma = 0.46$ | $n = 500$



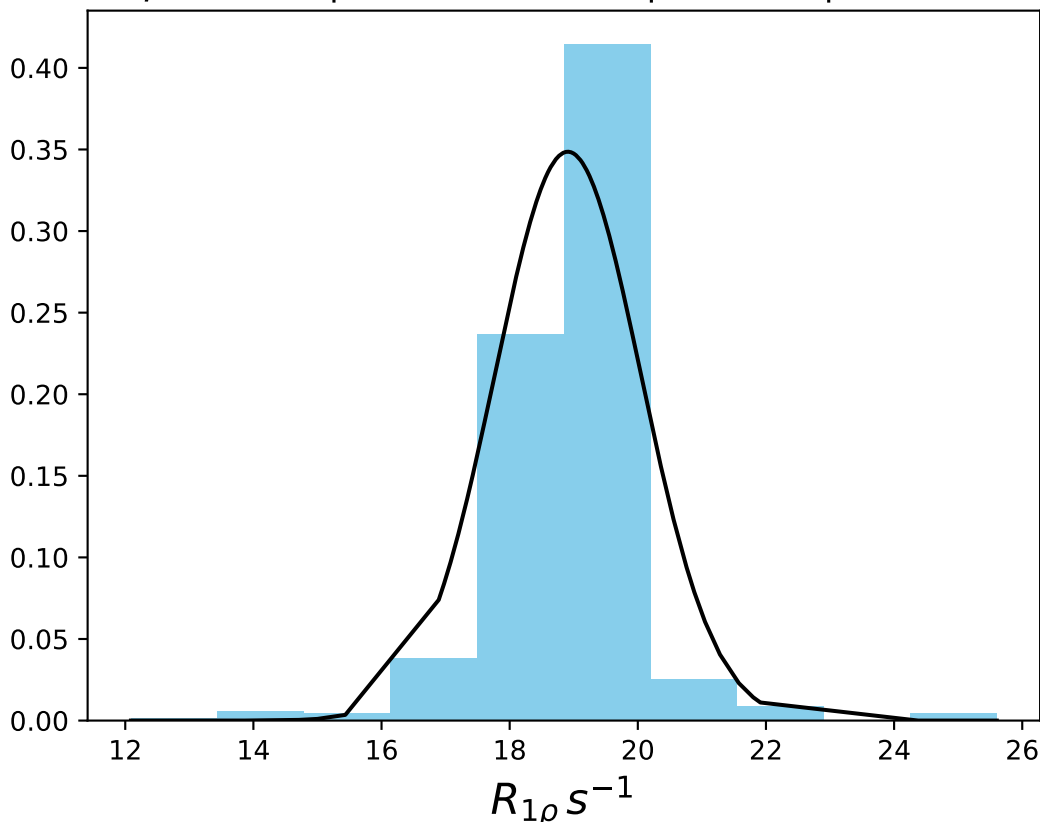
ω_1 600 Hz | Ω_{eff} 100 Hz | FN 1486
 $\mu = 31.90$ | median = 32.25 | $\sigma = 1.00$ | $n = 500$



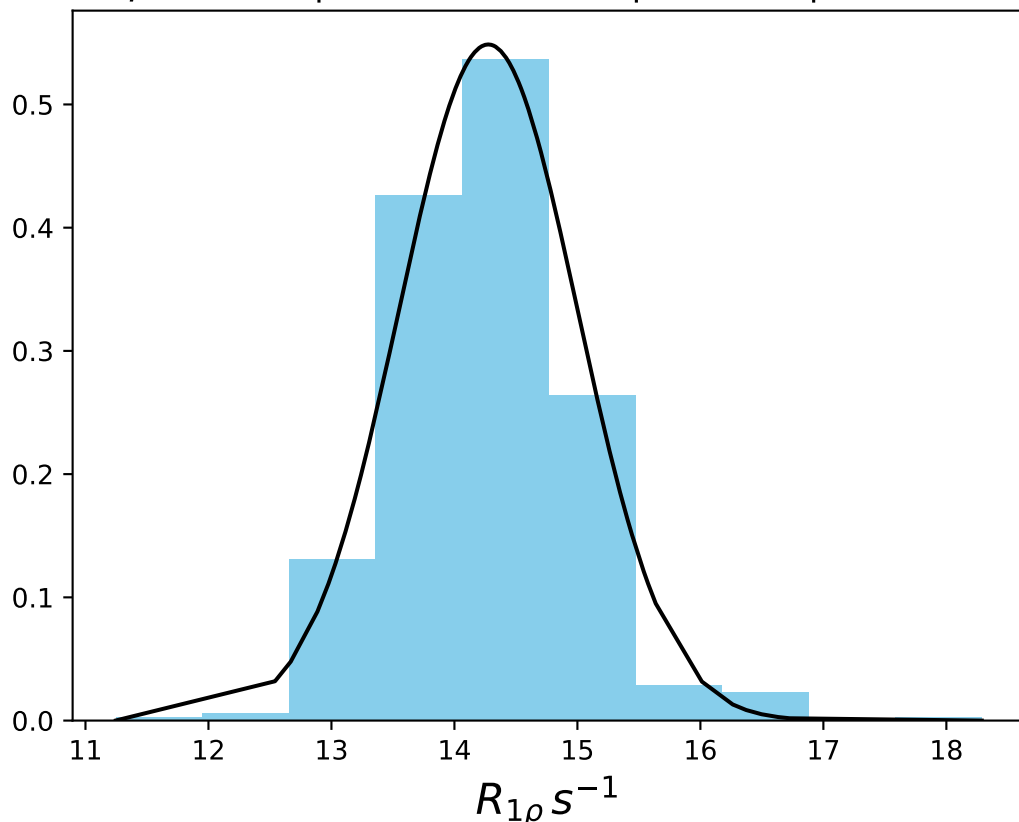
ω_1 600 Hz | Ω_{eff} 300 Hz | FN 1487
 $\mu = 26.14$ | median = 26.41 | $\sigma = 0.88$ | $n = 500$



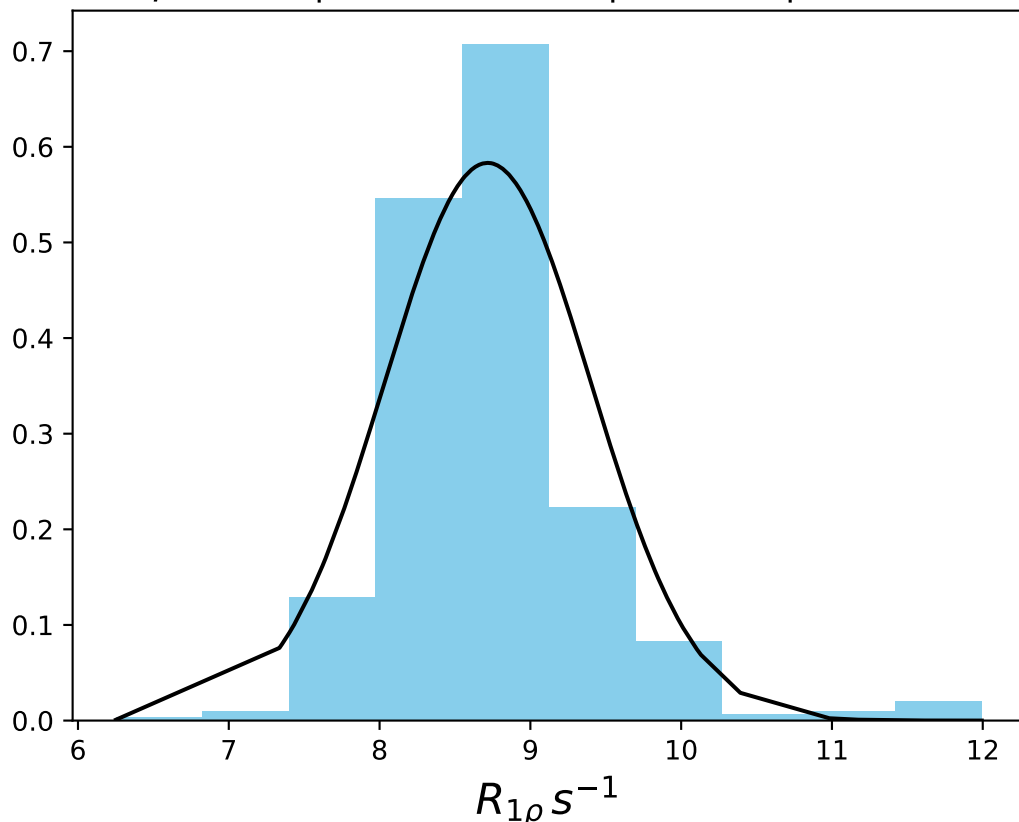
ω_1 600 Hz | Ω_{eff} 500 Hz | FN 1488
 $\mu = 18.91$ | median = 19.01 | $\sigma = 1.14$ | $n = 500$



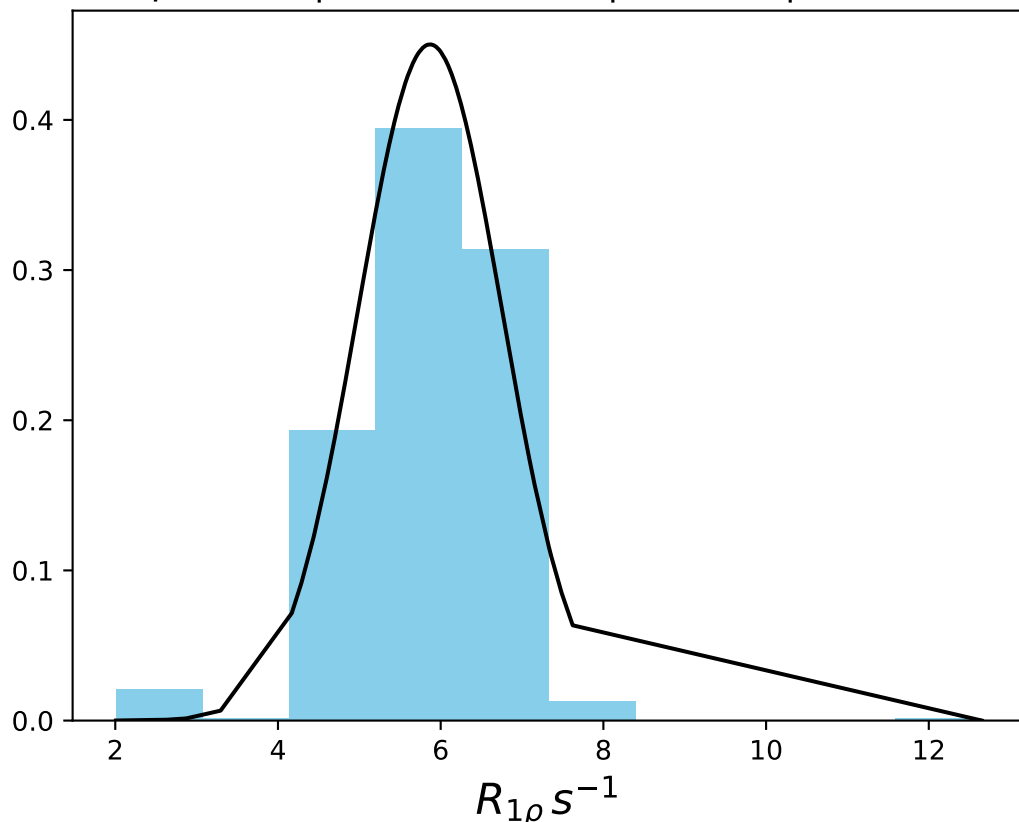
ω_1 600 Hz | Ω_{eff} 700 Hz | FN 1489
 $\mu = 14.28$ | median = 14.24 | $\sigma = 0.73$ | $n = 500$



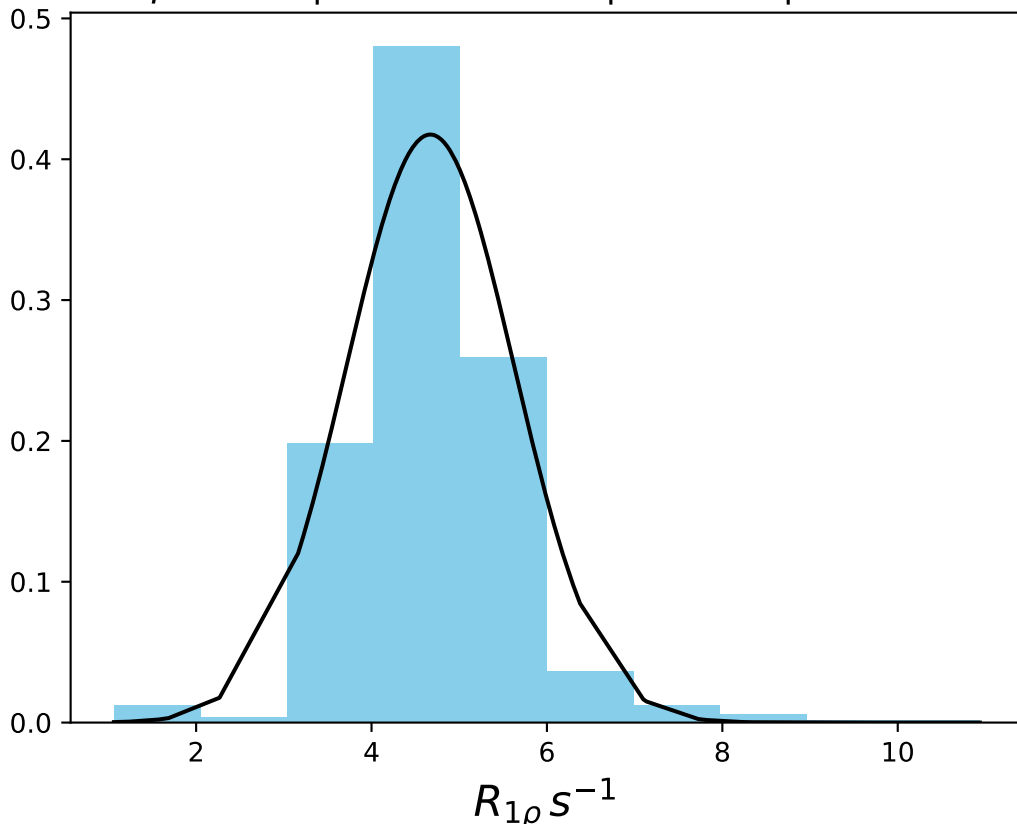
ω_1 600 Hz | Ω_{eff} 1100 Hz | FN 1490
 $\mu = 8.72$ | median = 8.67 | $\sigma = 0.68$ | $n = 500$



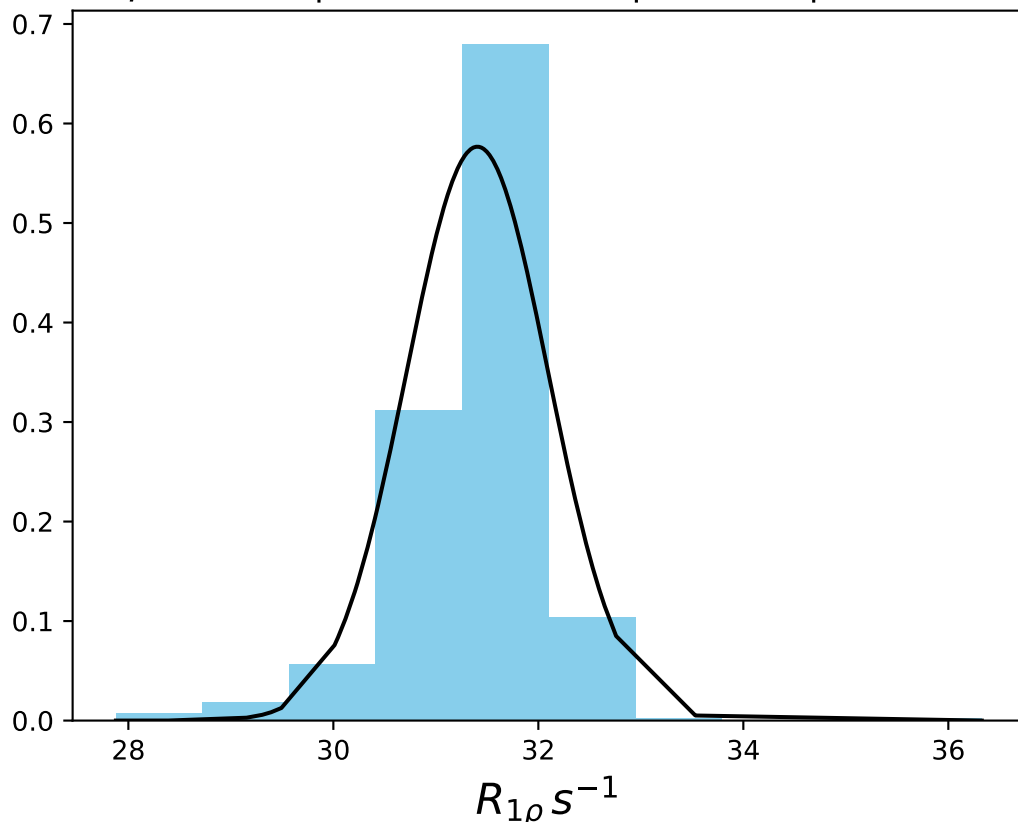
ω_1 600 Hz | Ω_{eff} 1500 Hz | FN 1491
 $\mu = 5.87$ | median = 6.04 | $\sigma = 0.89$ | $n = 500$



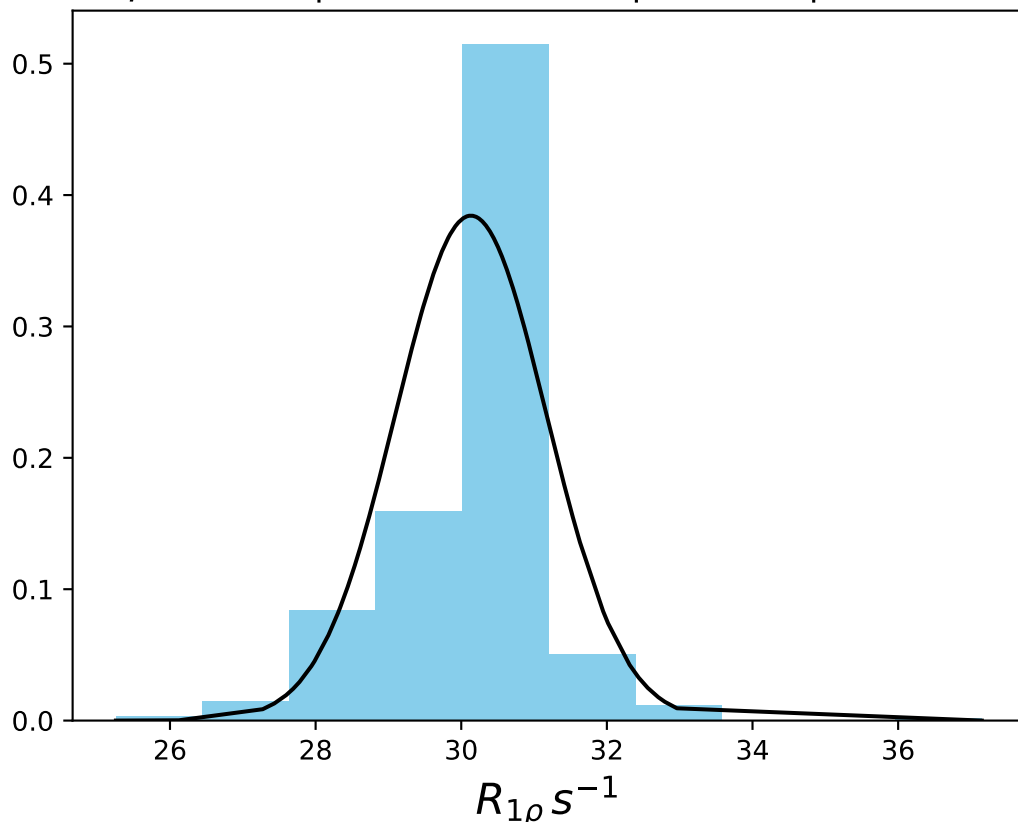
ω_1 600 Hz | Ω_{eff} 1900 Hz | FN 1492
 $\mu = 4.67$ | median = 4.60 | $\sigma = 0.96$ | $n = 500$



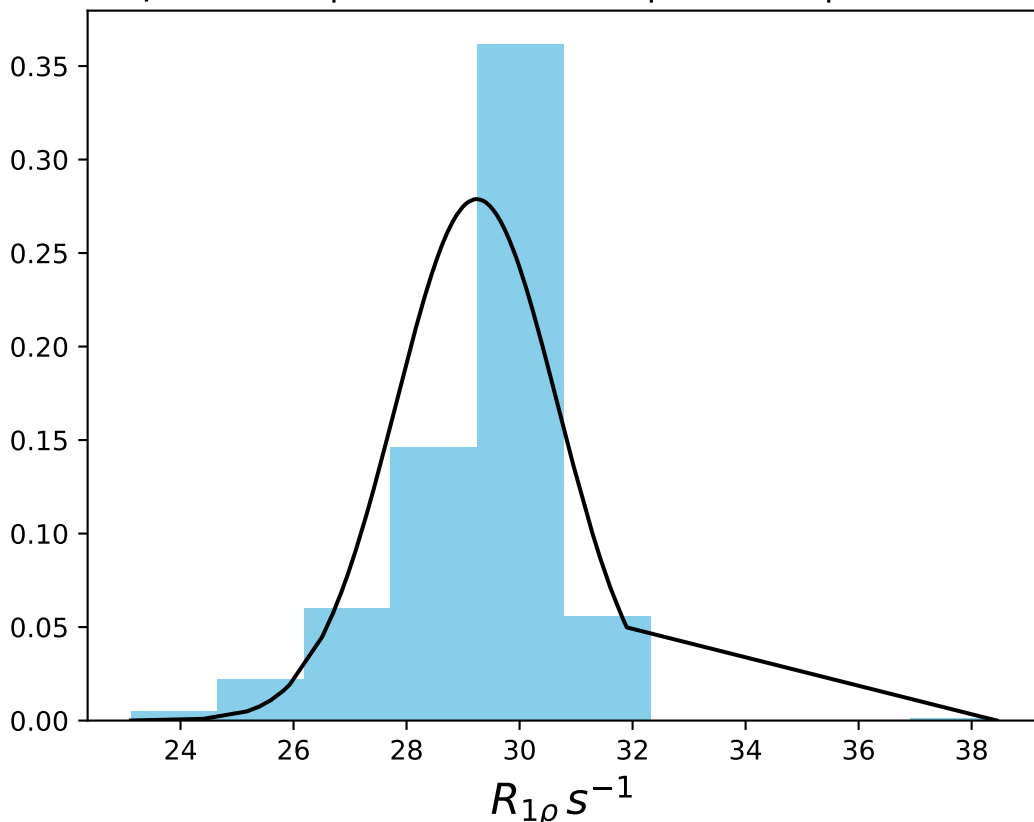
ω_1 1000 Hz | Ω_{eff} - 150 Hz | FN 1493
 $\mu = 31.41$ | median = 31.52 | $\sigma = 0.69$ | $n = 500$



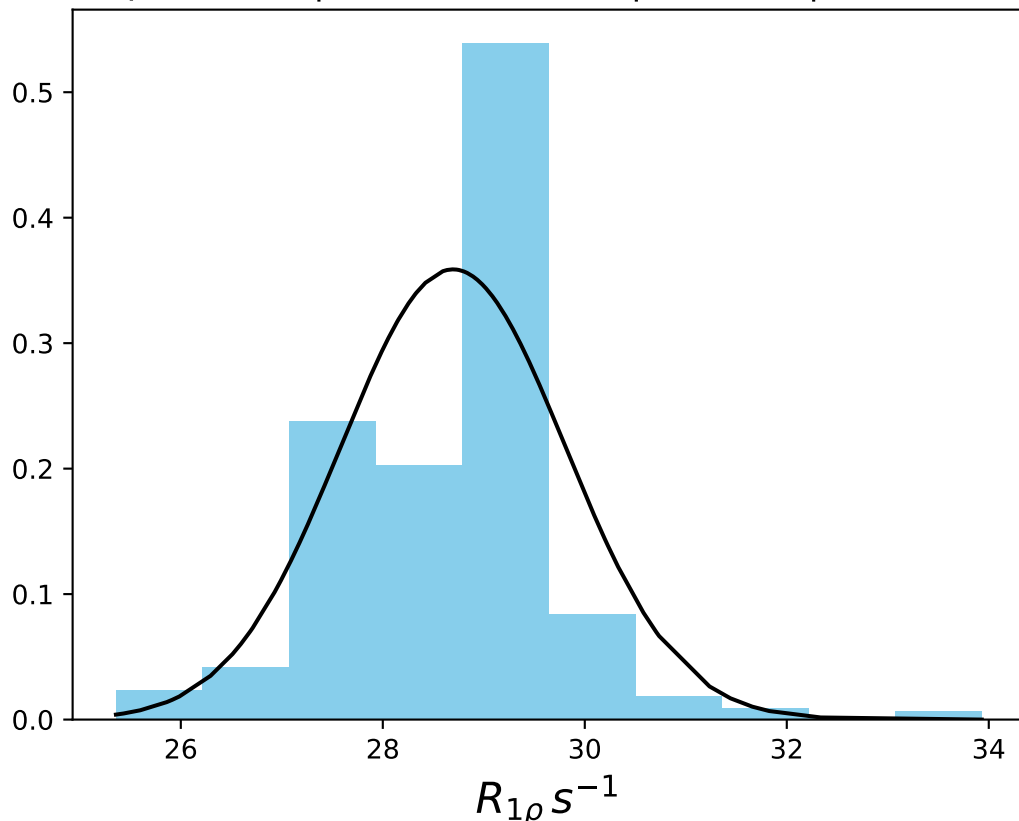
ω_1 1000 Hz | Ω_{eff} - 250 Hz | FN 1494
 $\mu = 30.13$ | median = 30.41 | $\sigma = 1.04$ | $n = 500$



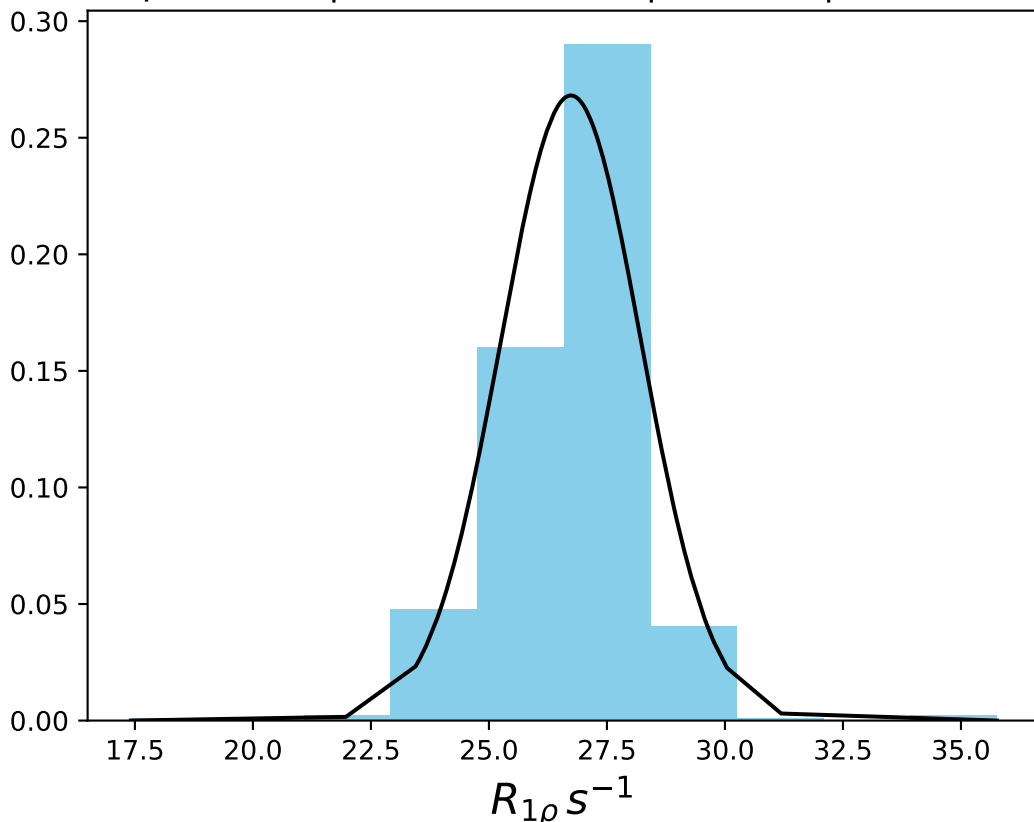
ω_1 1000 Hz | Ω_{eff} - 300 Hz | FN 1495
 $\mu = 29.24$ | median = 29.58 | $\sigma = 1.43$ | $n = 500$



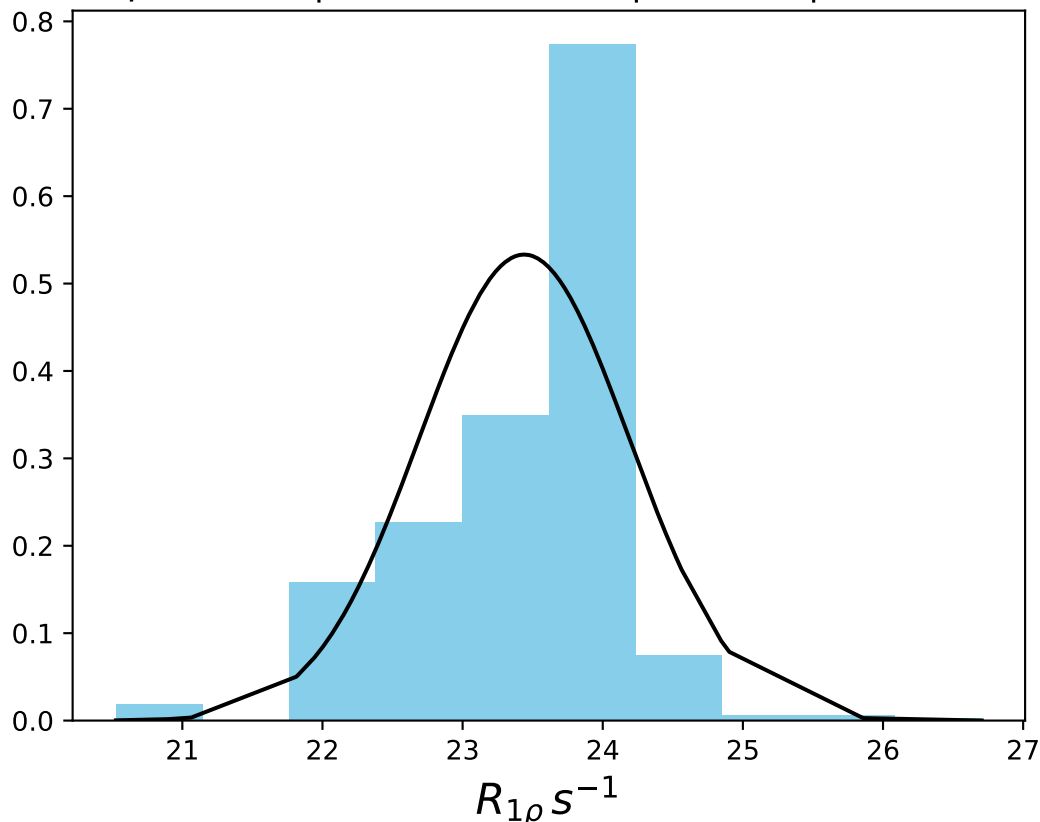
ω_1 1000 Hz | Ω_{eff} - 350 Hz | FN 1496
 $\mu = 28.70$ | median = 28.98 | $\sigma = 1.11$ | $n = 500$



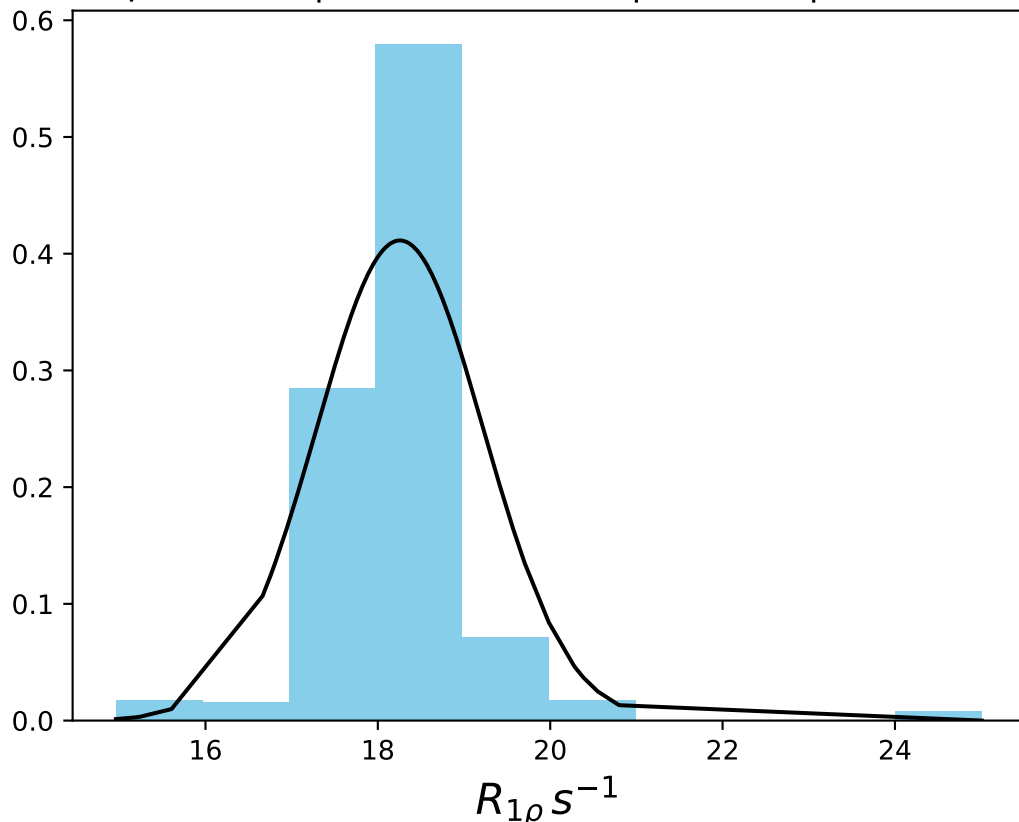
ω_1 1000 Hz | Ω_{eff} - 450 Hz | FN 1497
 $\mu = 26.74$ | median = 26.85 | $\sigma = 1.49$ | $n = 500$



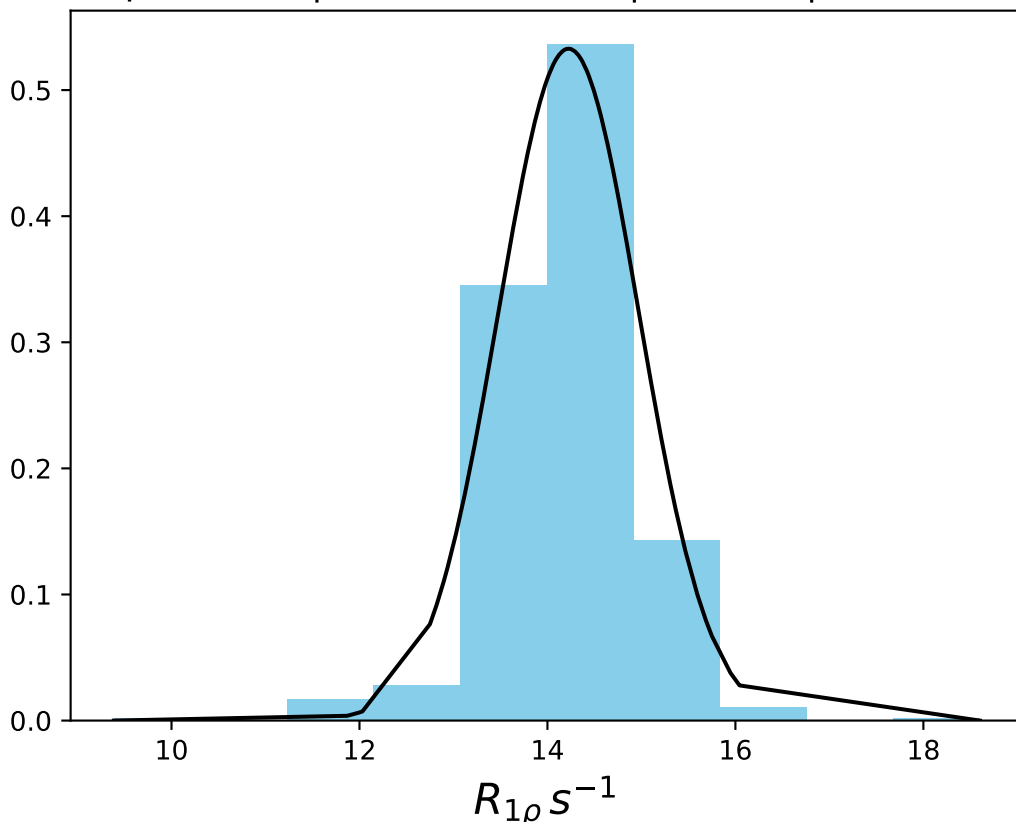
ω_1 1000 Hz | Ω_{eff} - 600 Hz | FN 1498
 $\mu = 23.44$ | median = 23.66 | $\sigma = 0.75$ | $n = 500$



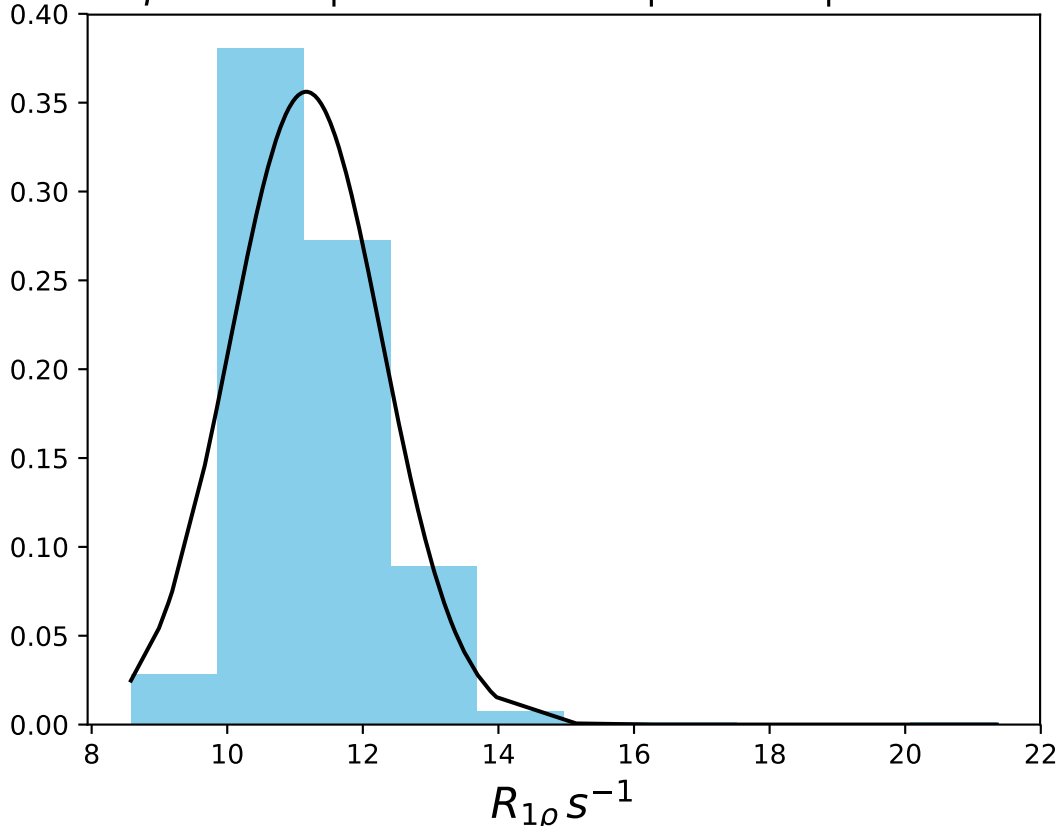
ω_1 1000 Hz | Ω_{eff} - 900 Hz | FN 1499
 $\mu = 18.26$ | median = 18.21 | $\sigma = 0.97$ | $n = 500$



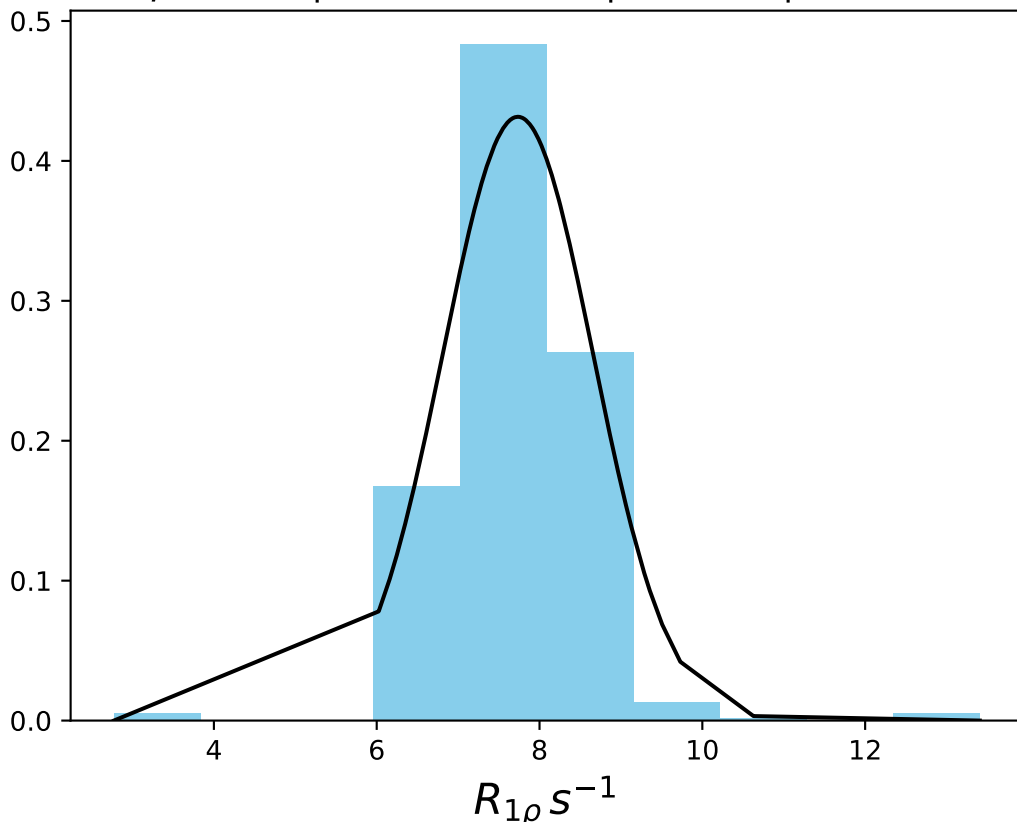
ω_1 1000 Hz | Ω_{eff} - 1200 Hz | FN 1500
 $\mu = 14.23$ | median = 14.24 | $\sigma = 0.75$ | $n = 500$



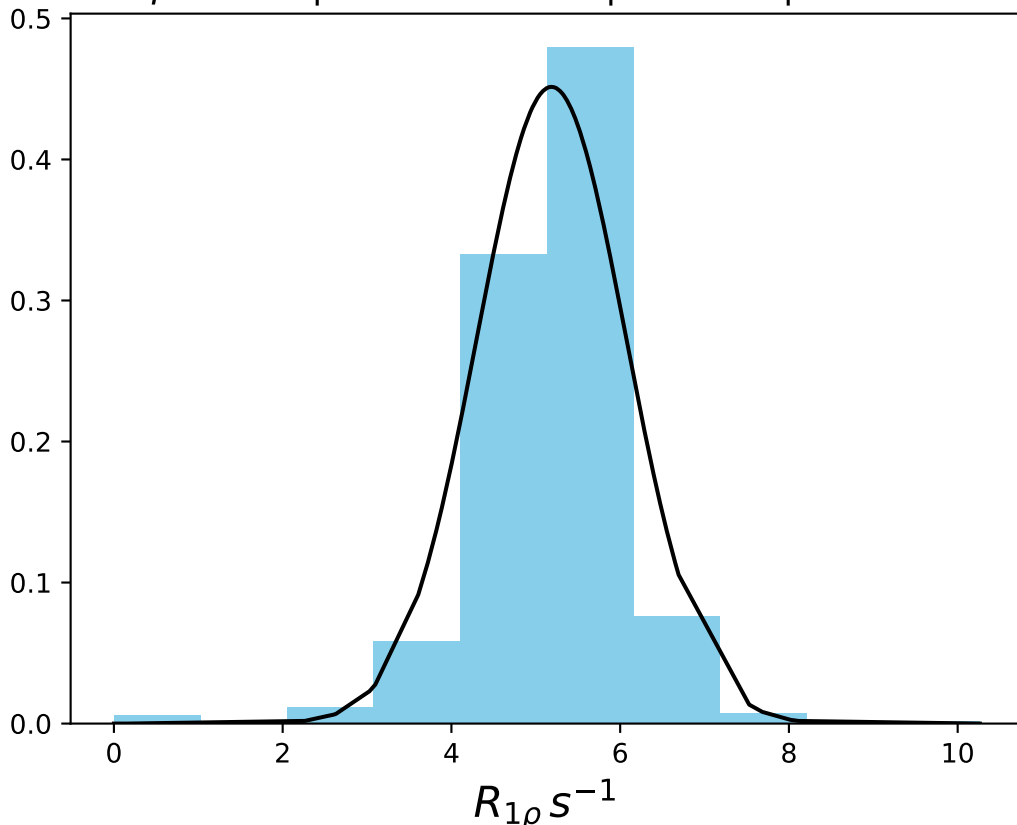
ω_1 1000 Hz | Ω_{eff} - 1500 Hz | FN 1501
 $\mu = 11.17$ | median = 11.05 | $\sigma = 1.12$ | $n = 500$



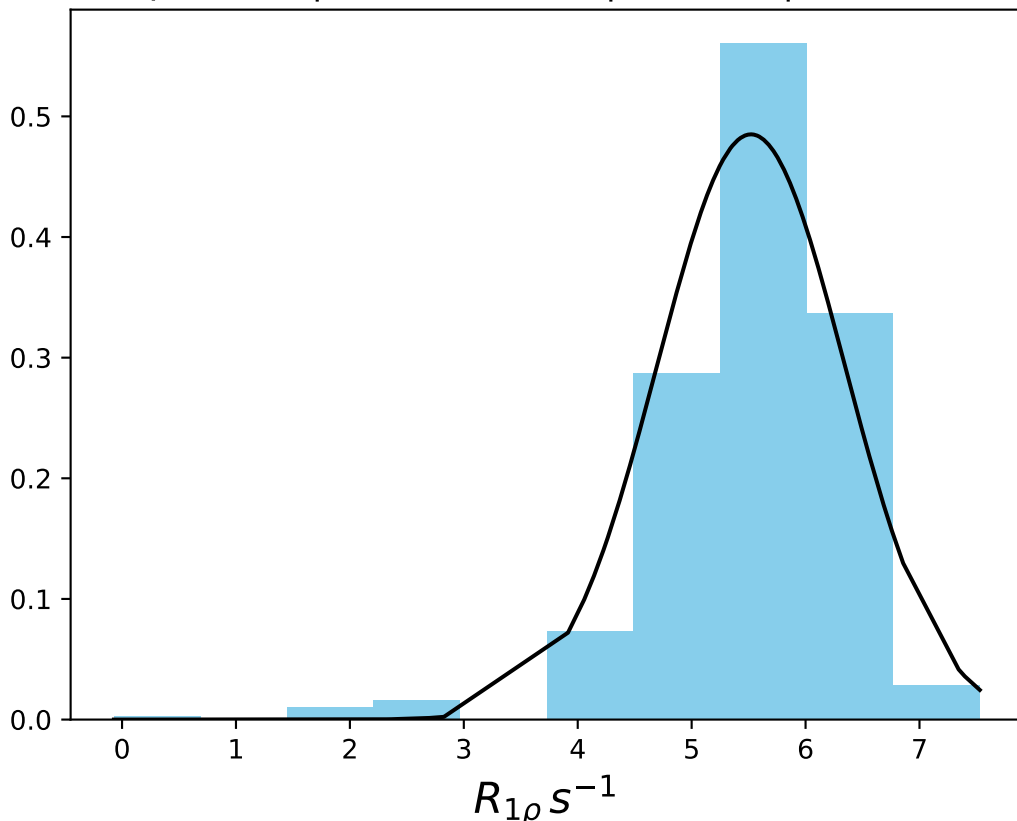
ω_1 1000 Hz | Ω_{eff} - 2100 Hz | FN 1502
 $\mu = 7.73$ | median = 7.74 | $\sigma = 0.92$ | $n = 500$



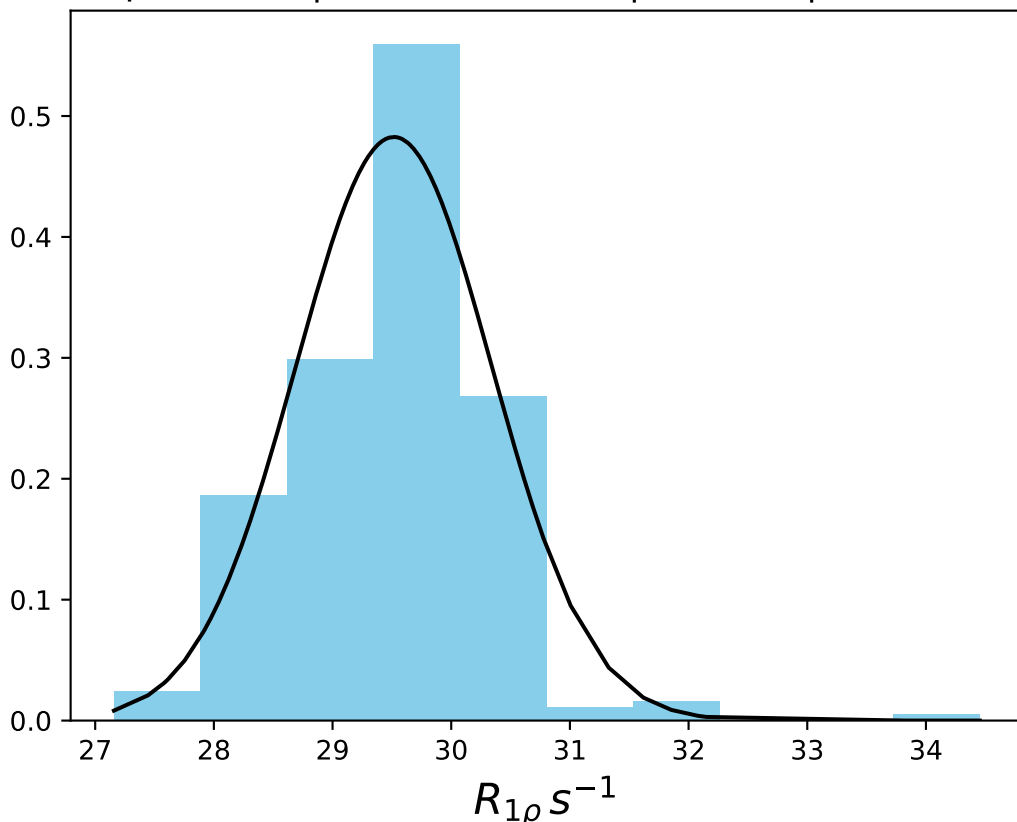
ω_1 1000 Hz | Ω_{eff} - 2700 Hz | FN 1503
 $\mu = 5.19$ | median = 5.22 | $\sigma = 0.88$ | $n = 500$



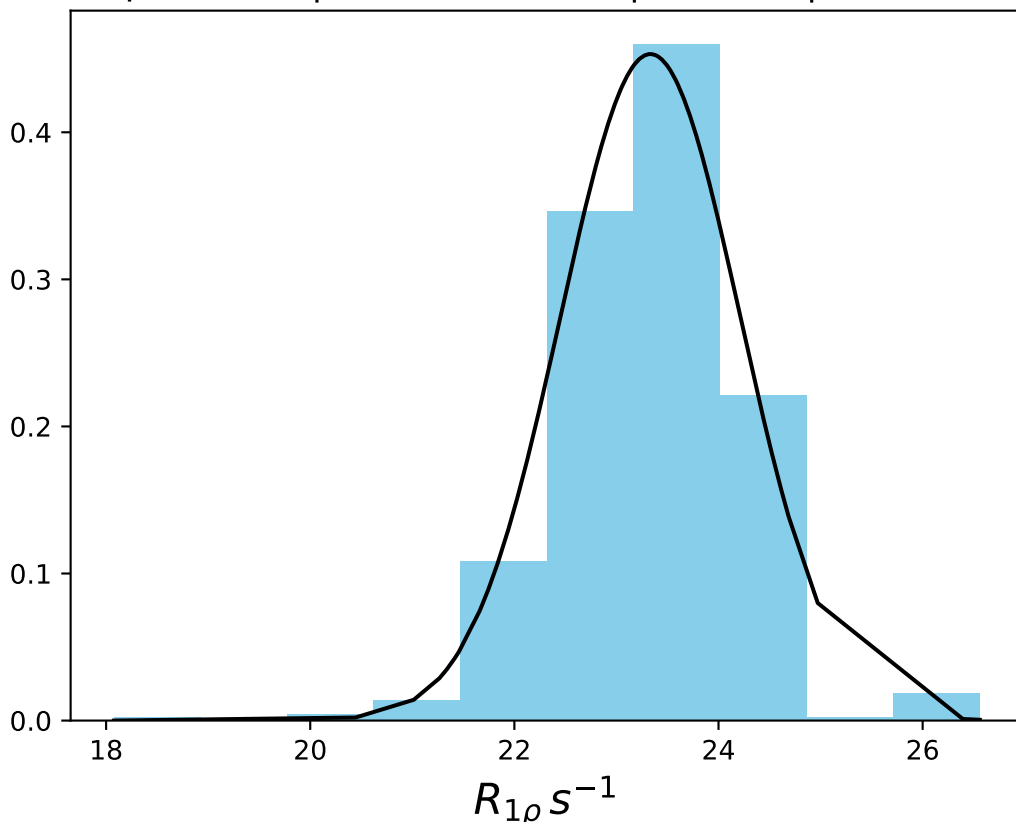
ω_1 1000 Hz | Ω_{eff} - 3300 Hz | FN 1504
 $\mu = 5.52$ | median = 5.59 | $\sigma = 0.82$ | $n = 500$



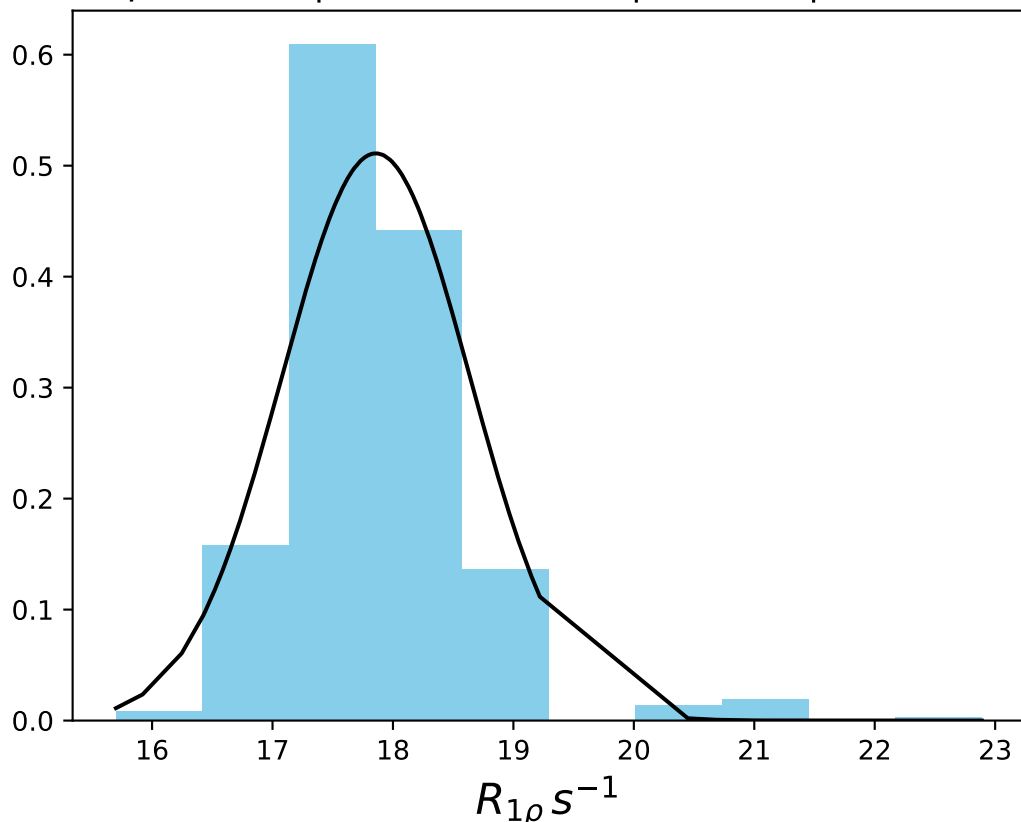
ω_1 1000 Hz | Ω_{eff} 300 Hz | FN 1505
 $\mu = 29.52$ | median = 29.57 | $\sigma = 0.83$ | $n = 500$



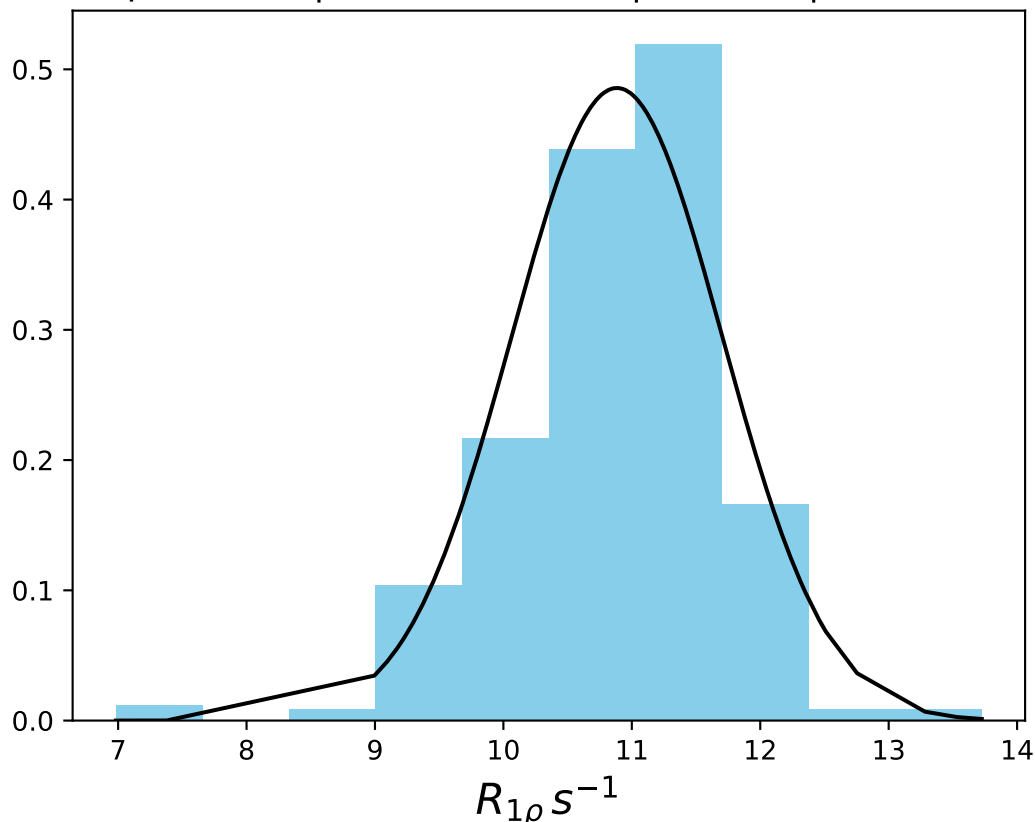
ω_1 1000 Hz | Ω_{eff} 600 Hz | FN 1506
 $\mu = 23.33$ | median = 23.31 | $\sigma = 0.88$ | $n = 500$



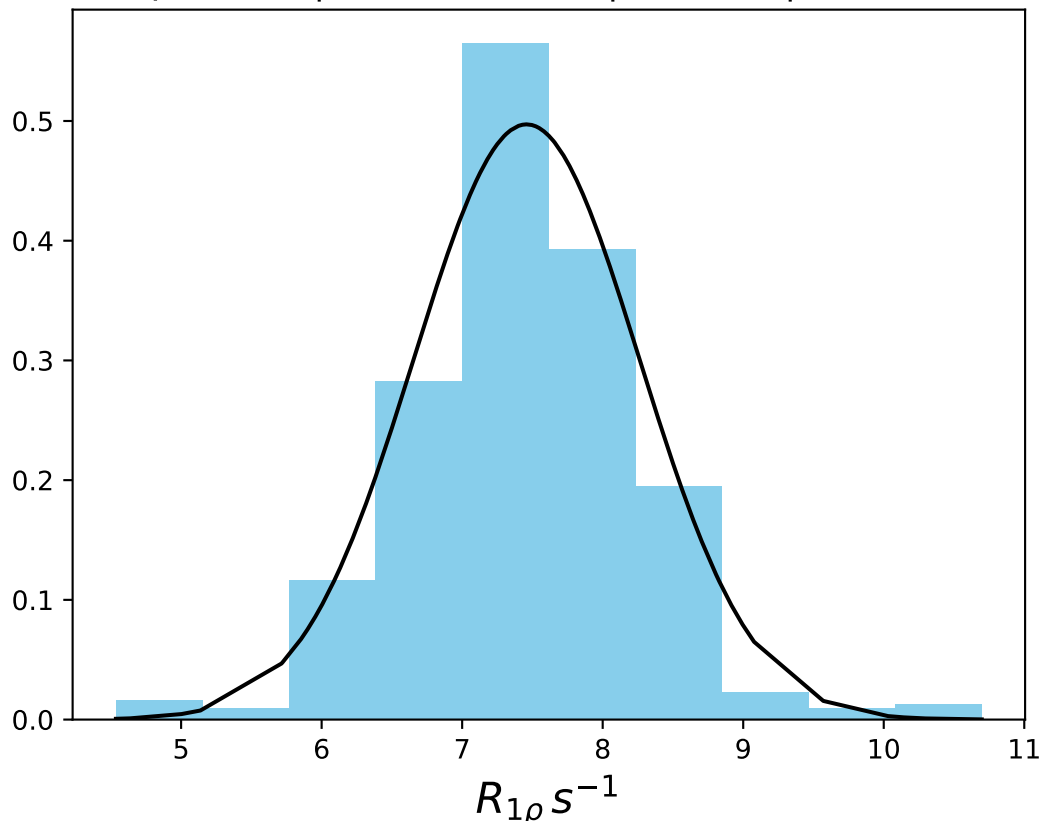
ω_1 1000 Hz | Ω_{eff} 900 Hz | FN 1507
 $\mu = 17.86$ | median = 17.79 | $\sigma = 0.78$ | $n = 500$



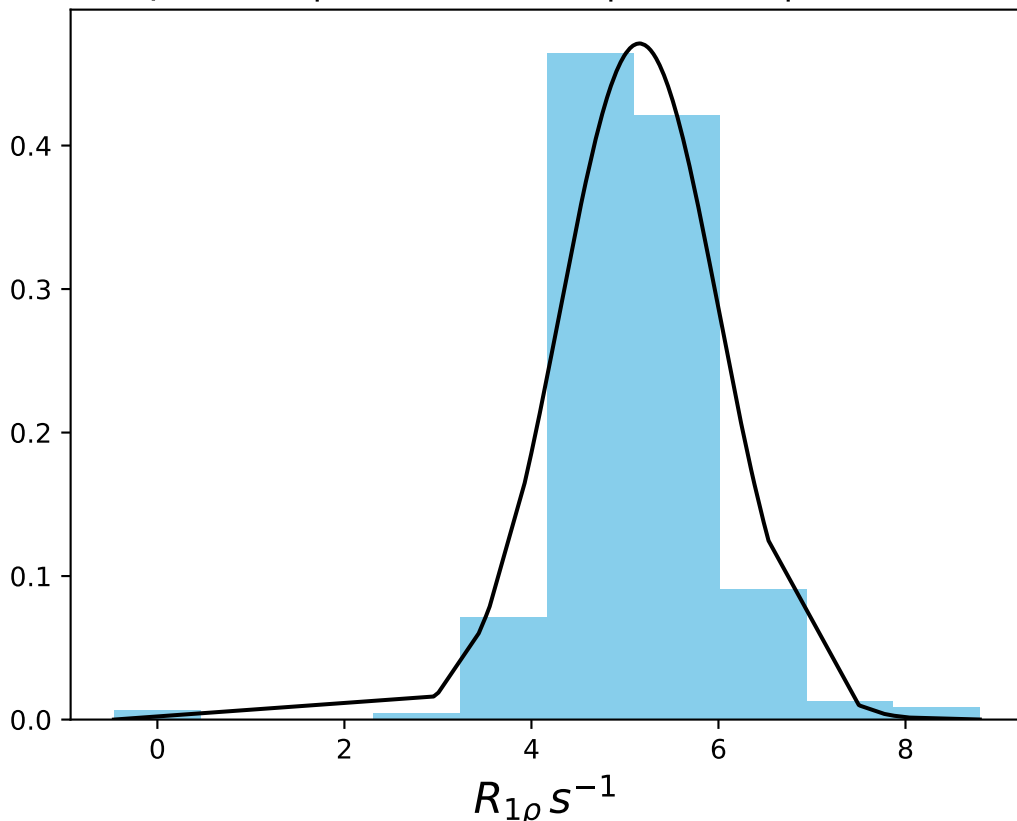
ω_1 1000 Hz | Ω_{eff} 1500 Hz | FN 1508
 $\mu = 10.88$ | median = 10.99 | $\sigma = 0.82$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2100 Hz | FN 1509
 $\mu = 7.46$ | median = 7.51 | $\sigma = 0.80$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2700 Hz | FN 1510
 $\mu = 5.15$ | $median = 5.09$ | $\sigma = 0.85$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 3200 Hz | FN 1511
 $\mu = 4.94$ | median = 5.09 | $\sigma = 1.05$ | $n = 500$

