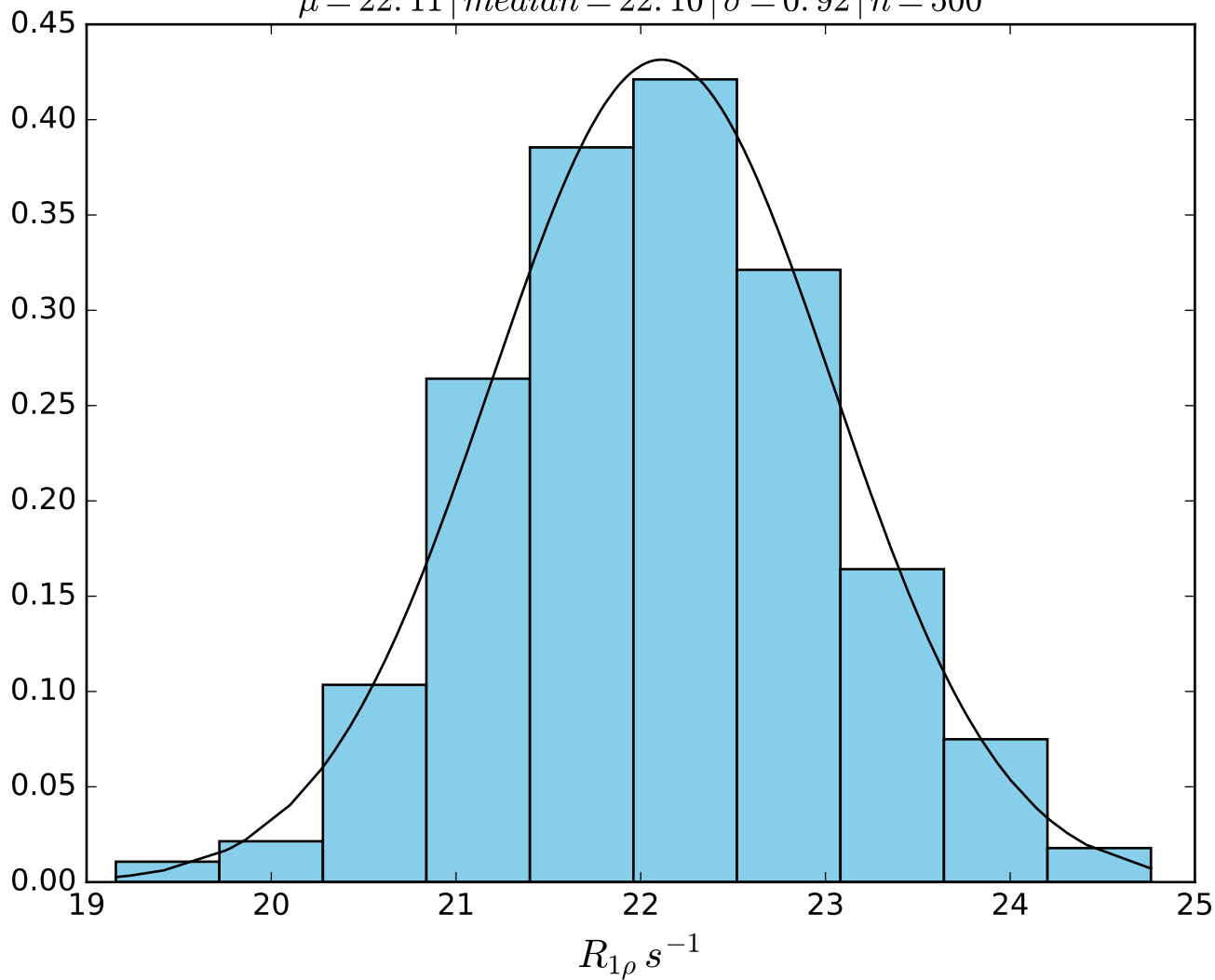
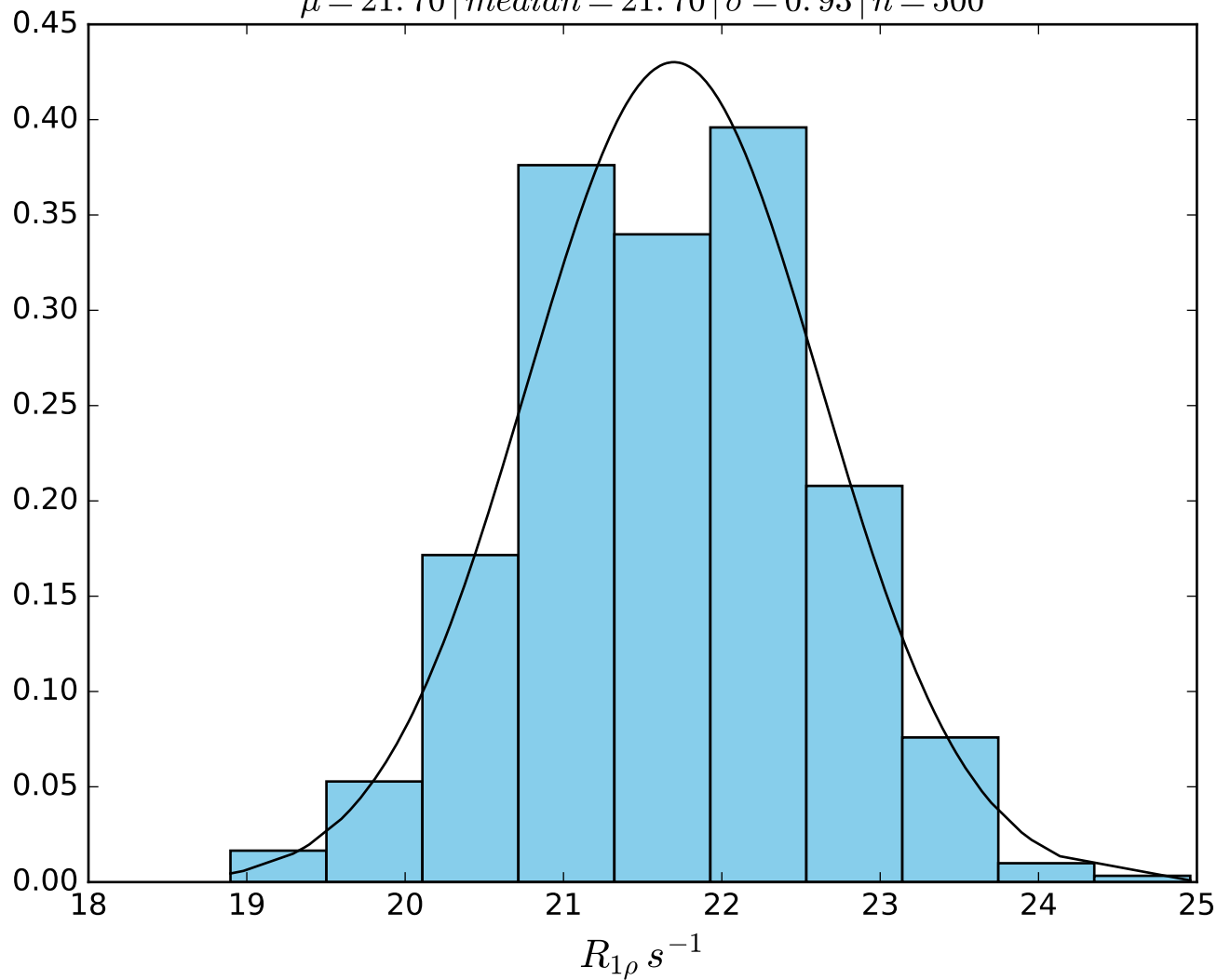


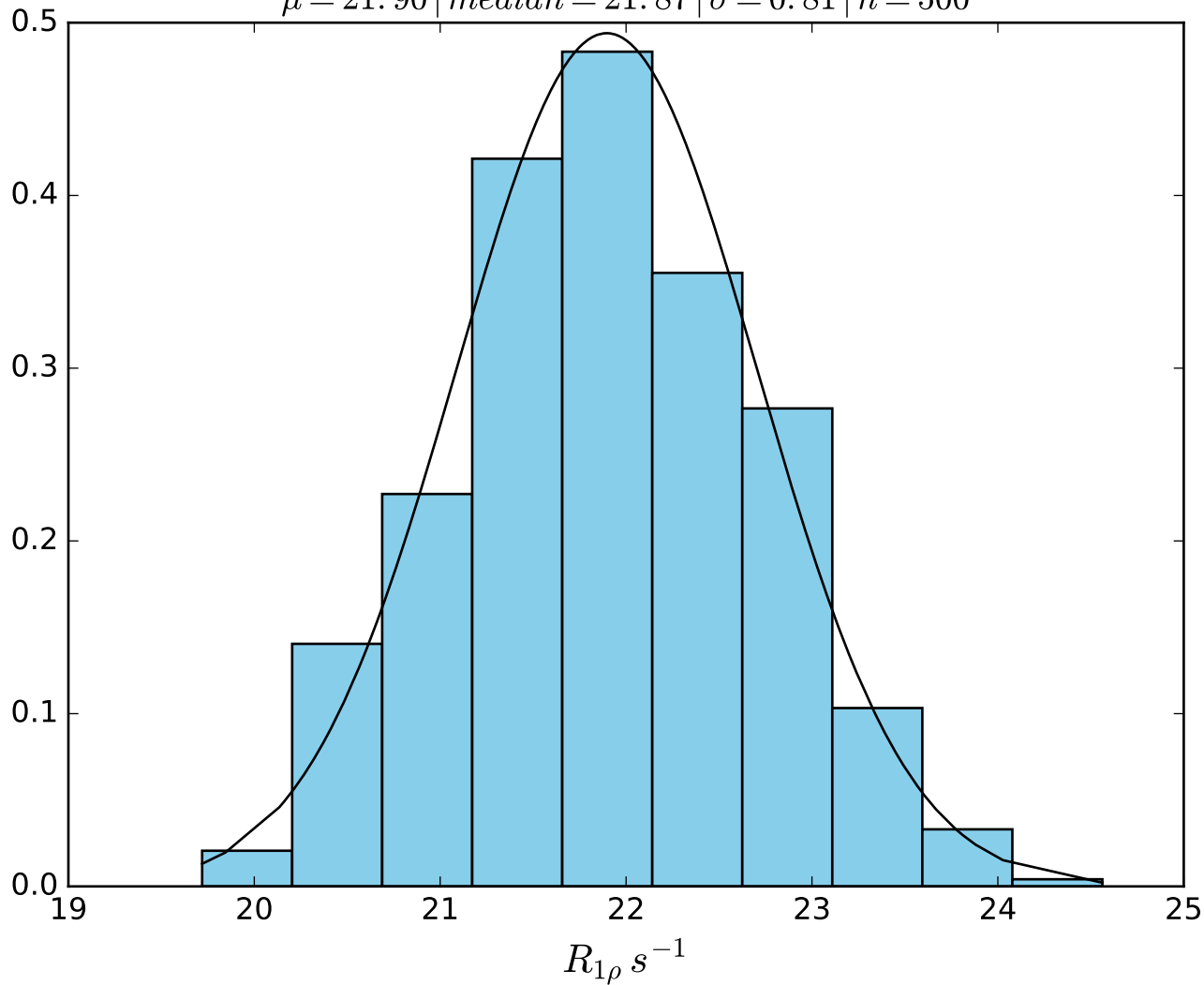
$\omega_1 \ 150 \ Hz \mid \Omega_{eff} \ 0 \ Hz \mid FN \ 1400$
 $\mu = 22.11 \mid median = 22.10 \mid \sigma = 0.92 \mid n = 500$



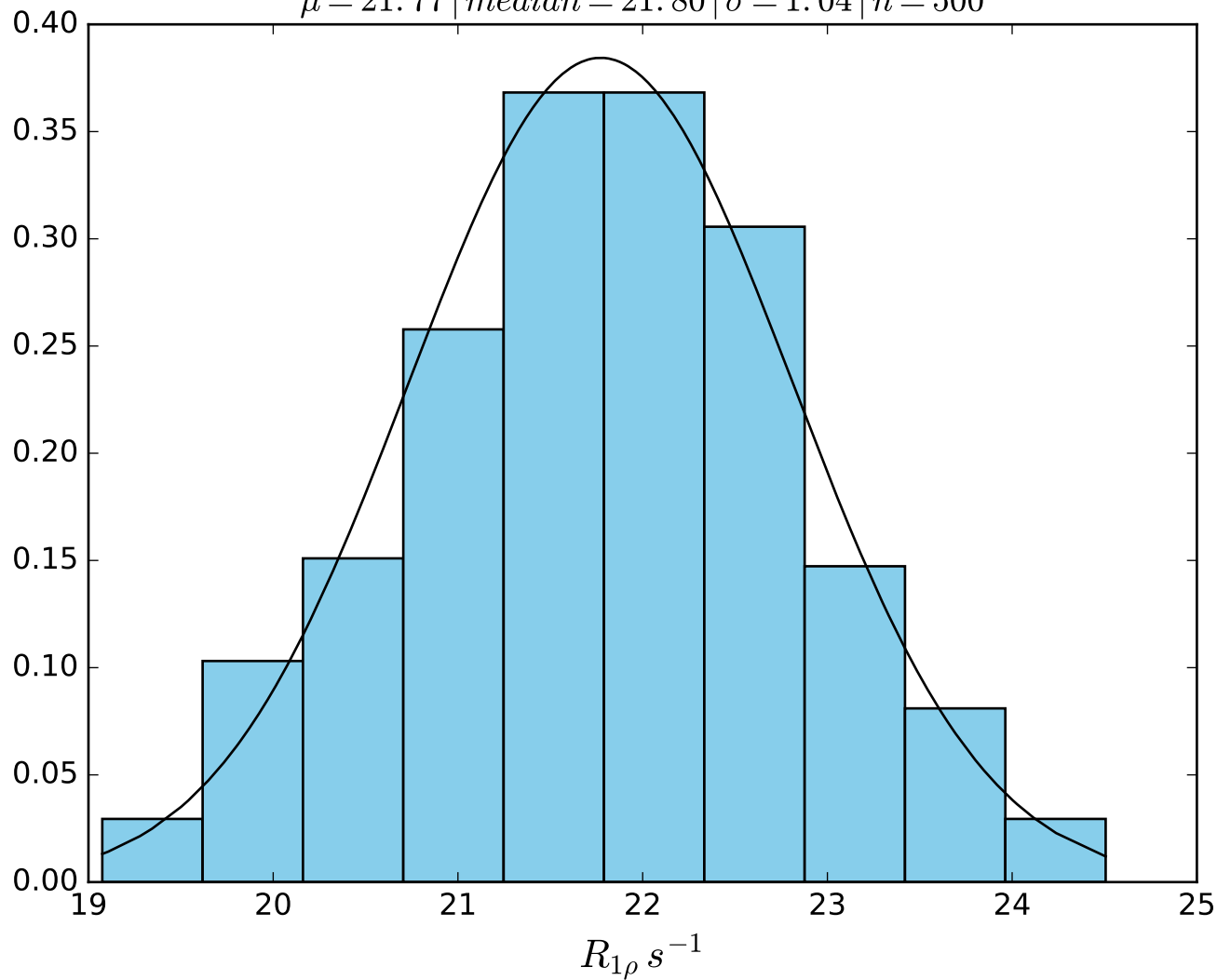
$\omega_1 \ 200 \ Hz \mid \Omega_{eff} \ 0 \ Hz \mid FN1401$
 $\mu = 21.70 \mid median = 21.70 \mid \sigma = 0.93 \mid n = 500$



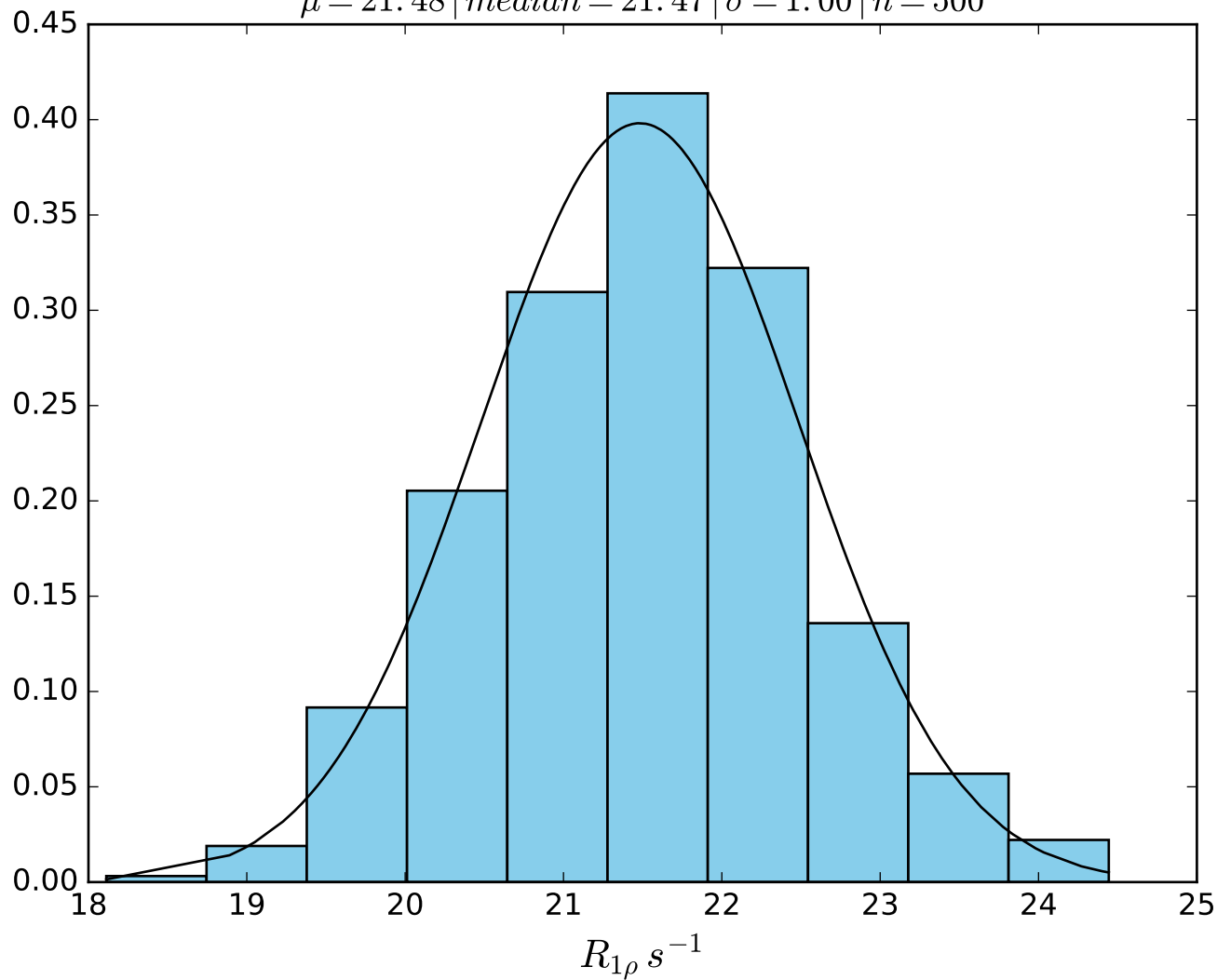
ω_1 250 Hz | Ω_{eff} 0 Hz | FN1402
 $\mu = 21.90$ | median = 21.87 | $\sigma = 0.81$ | $n = 500$



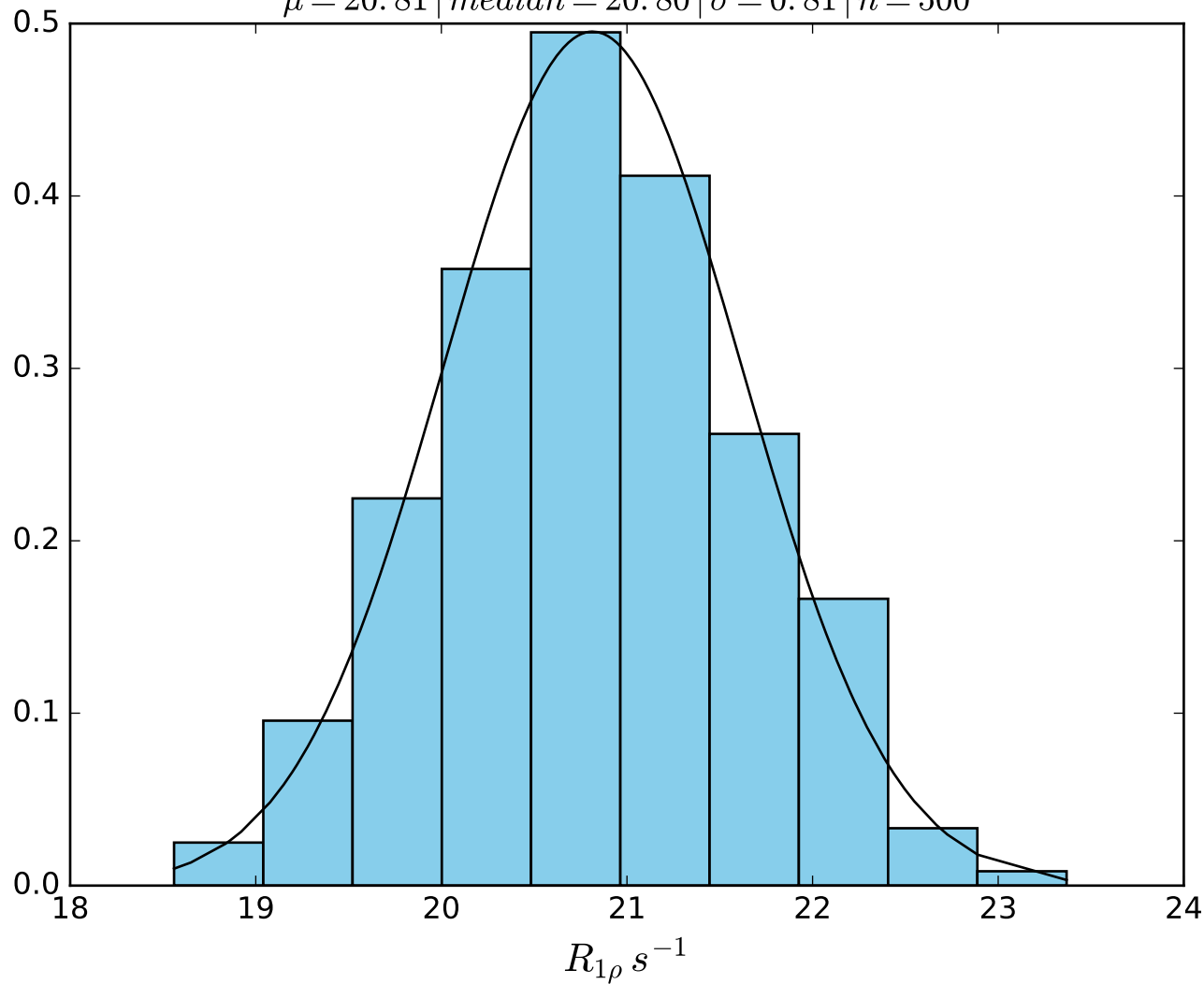
$\omega_1 \text{ } 300 \text{ Hz} \mid \Omega_{eff} \text{ } 0 \text{ Hz} \mid \text{FN1403}$
 $\mu = 21.77 \mid \text{median} = 21.80 \mid \sigma = 1.04 \mid n = 500$



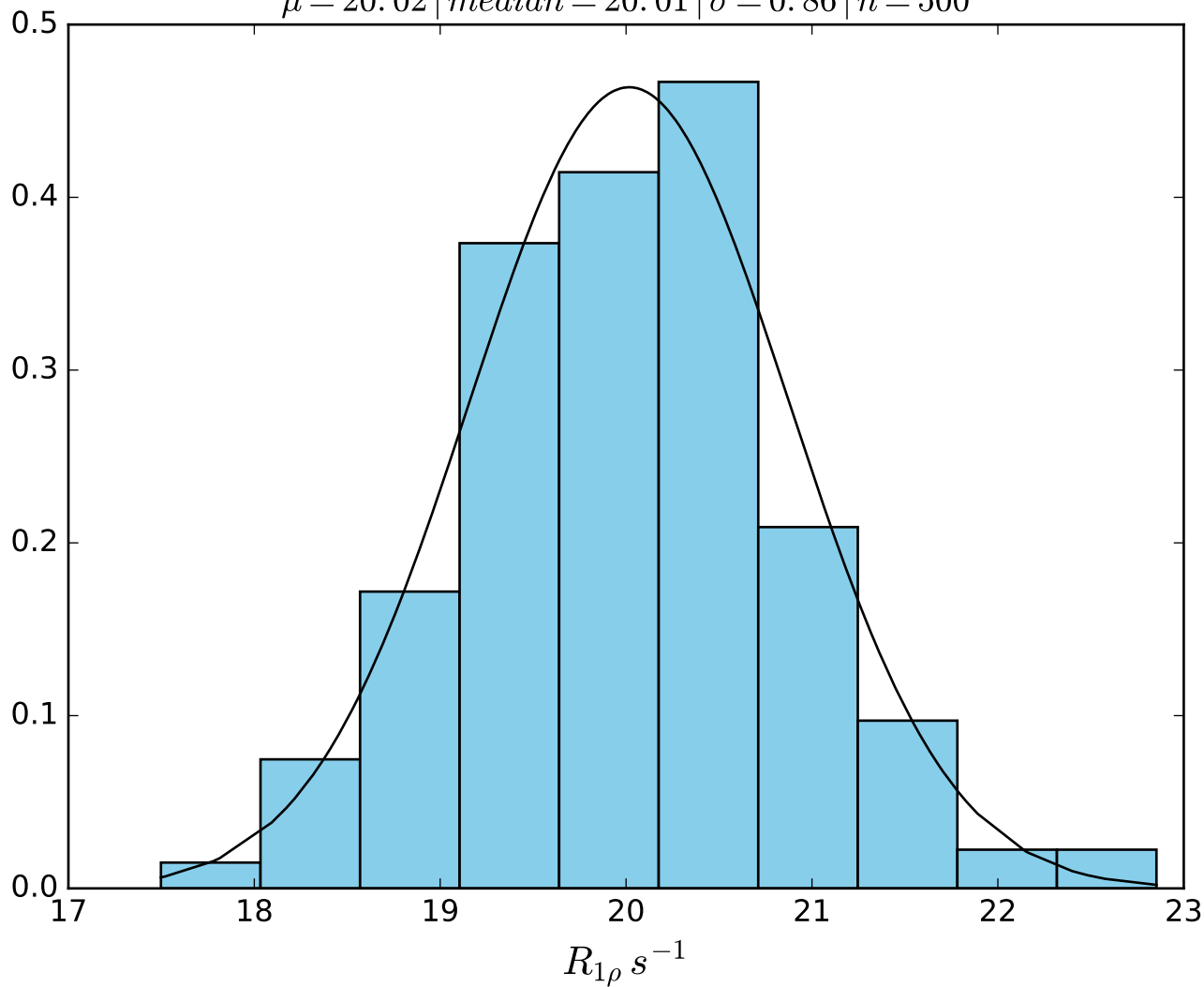
$\omega_1 \ 400 \text{ Hz} \mid \Omega_{eff} \ 0 \text{ Hz} \mid FN1404$
 $\mu = 21.48 \mid median = 21.47 \mid \sigma = 1.00 \mid n = 500$



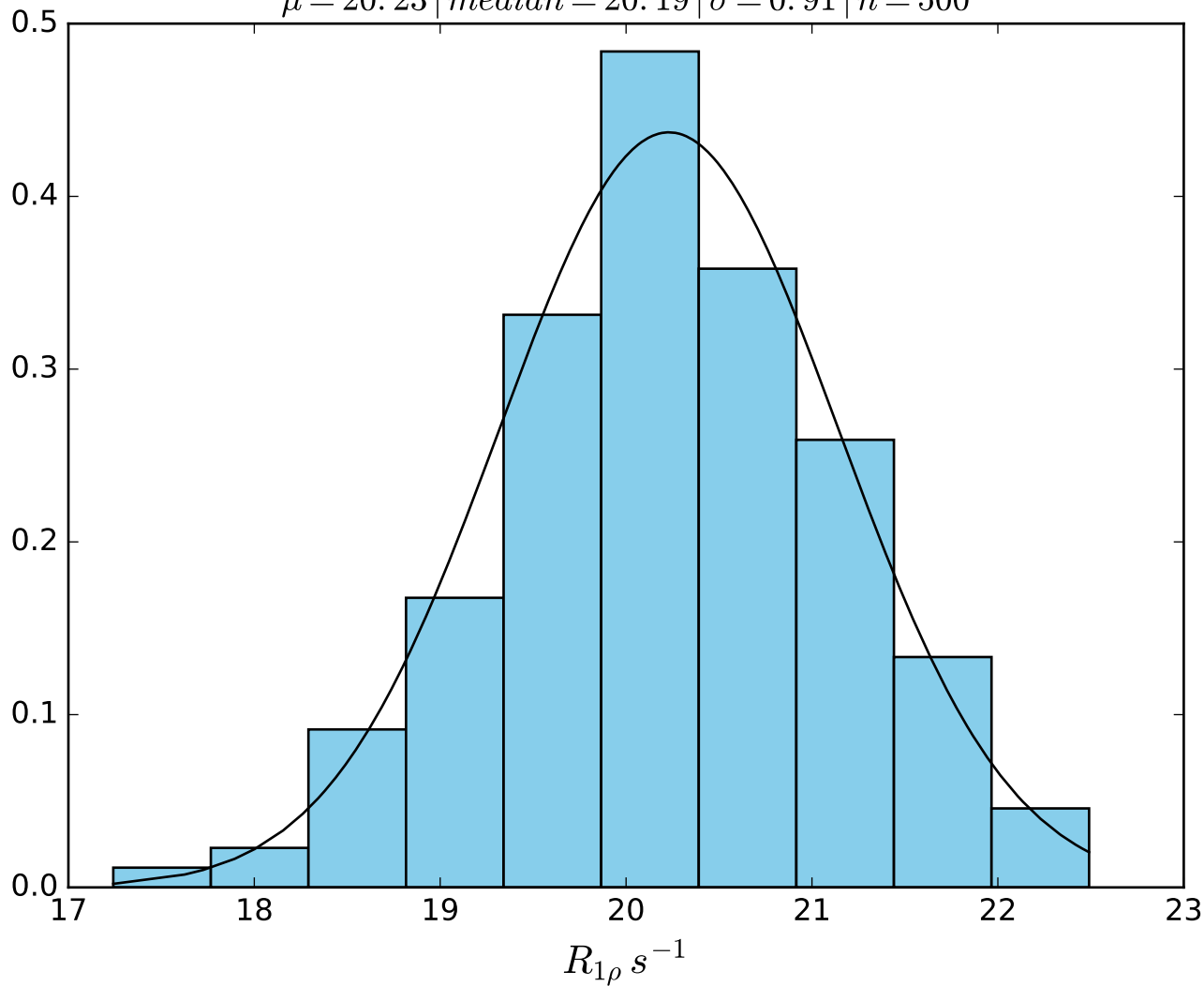
ω_1 500 Hz | Ω_{eff} 0 Hz | FN1405
 $\mu = 20.81$ | median = 20.80 | $\sigma = 0.81$ | $n = 500$



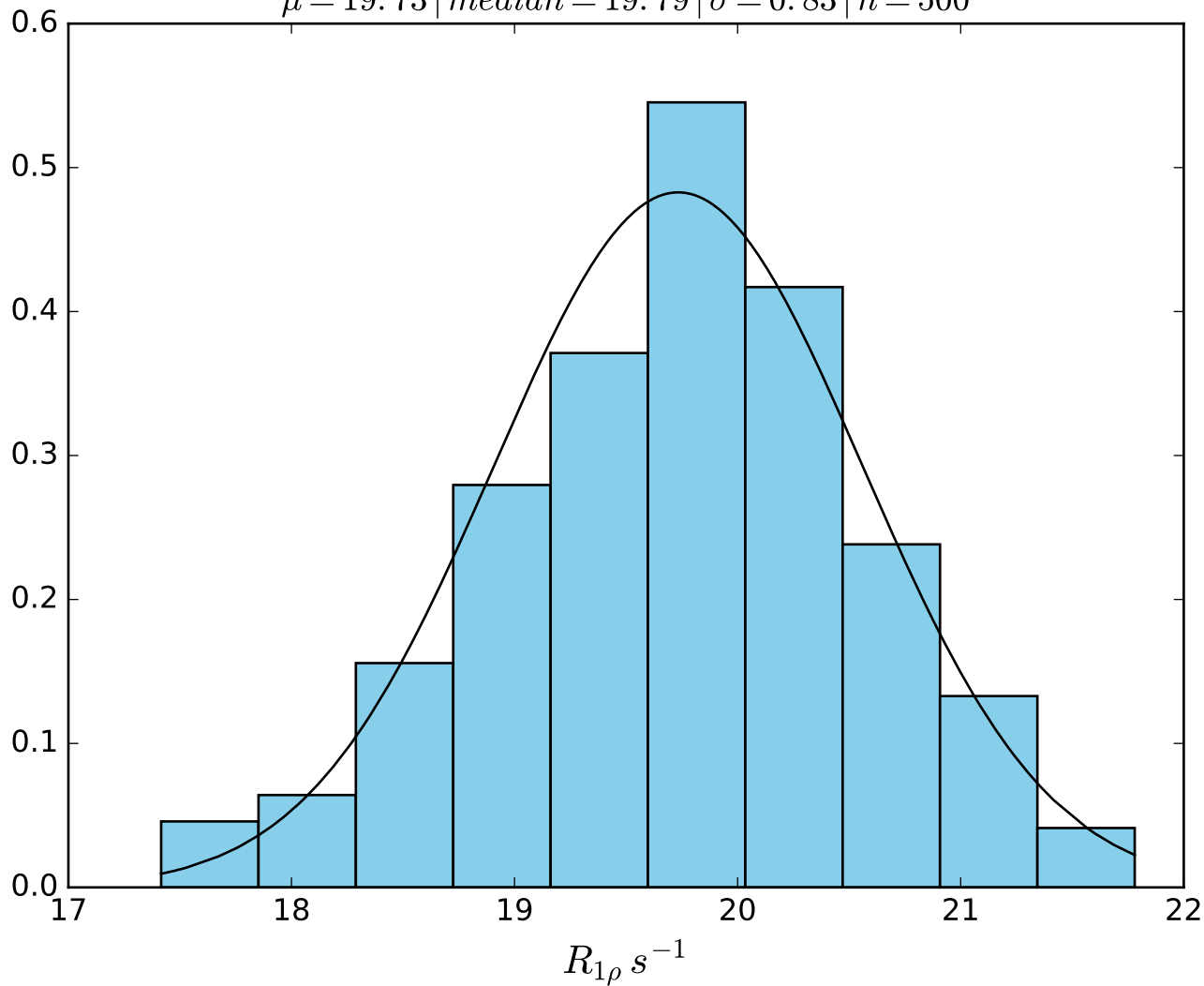
$\omega_1 \ 600 \text{ Hz} \mid \Omega_{eff} \ 0 \text{ Hz} \mid FN1406$
 $\mu = 20.02 \mid median = 20.01 \mid \sigma = 0.86 \mid n = 500$



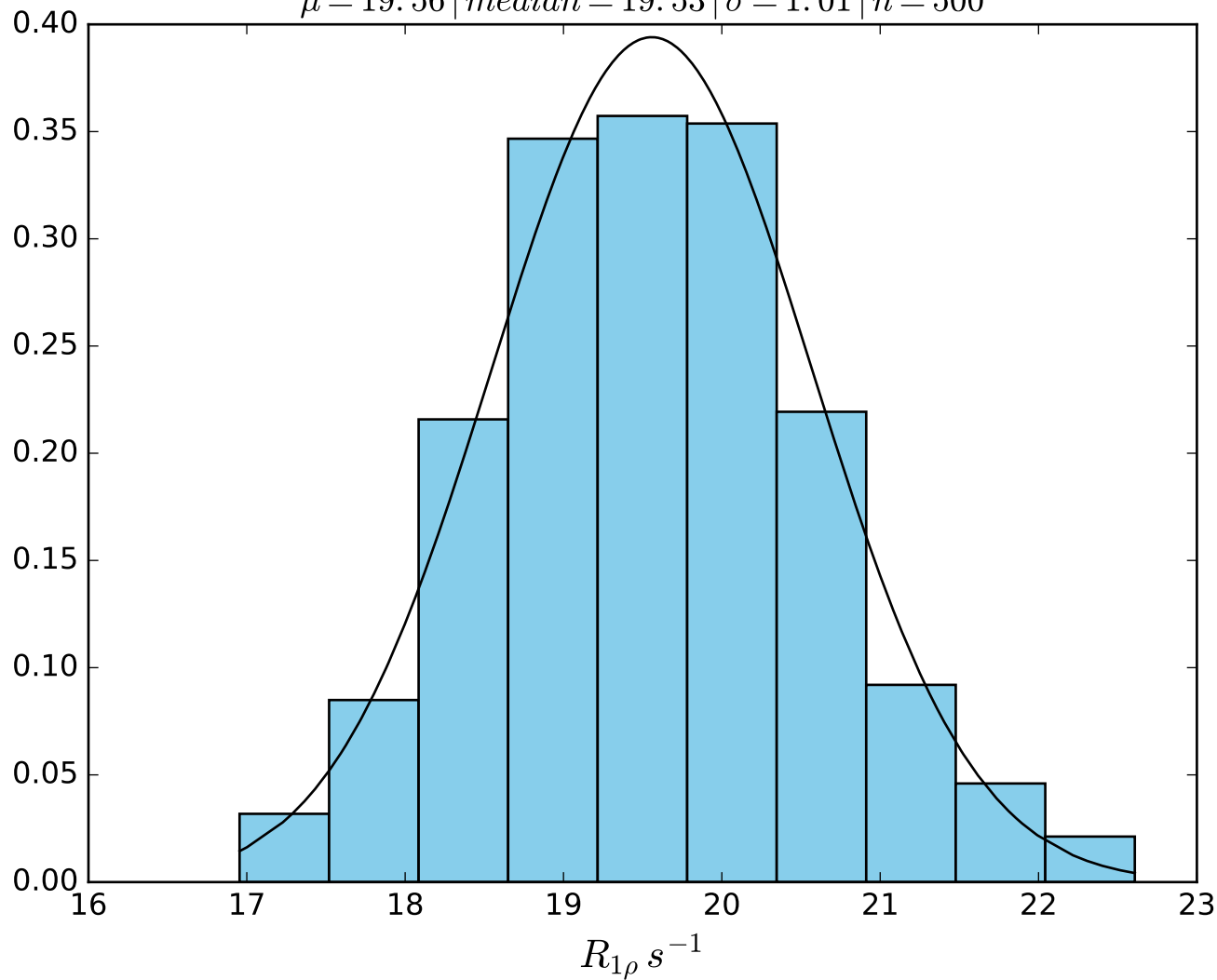
$\omega_1 700 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid FN 1407$
 $\mu = 20.23 \mid median = 20.19 \mid \sigma = 0.91 \mid n = 500$



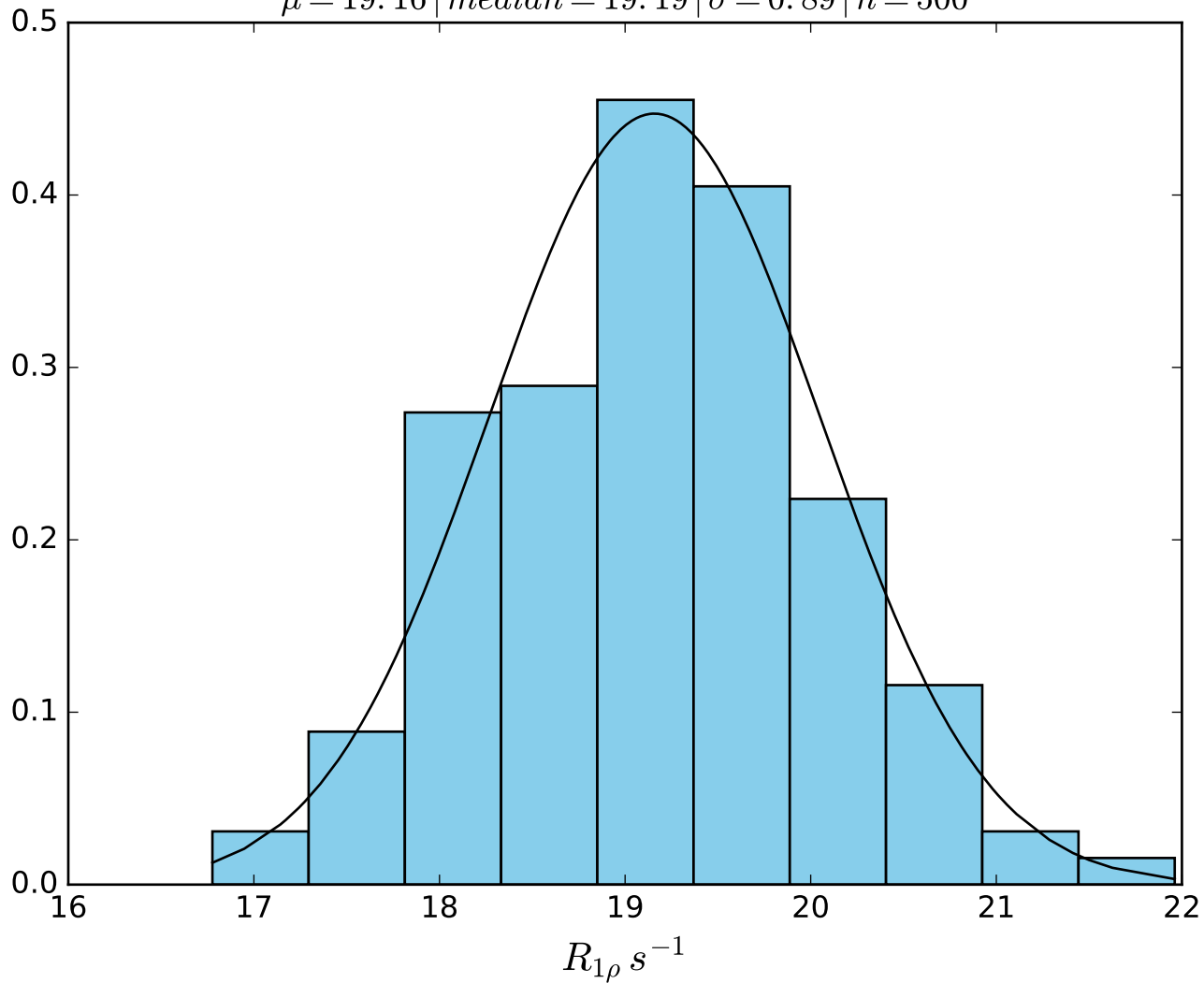
ω_1 900 Hz | Ω_{eff} 0 Hz | FN 1408
 $\mu = 19.73$ | median = 19.79 | $\sigma = 0.83$ | $n = 500$



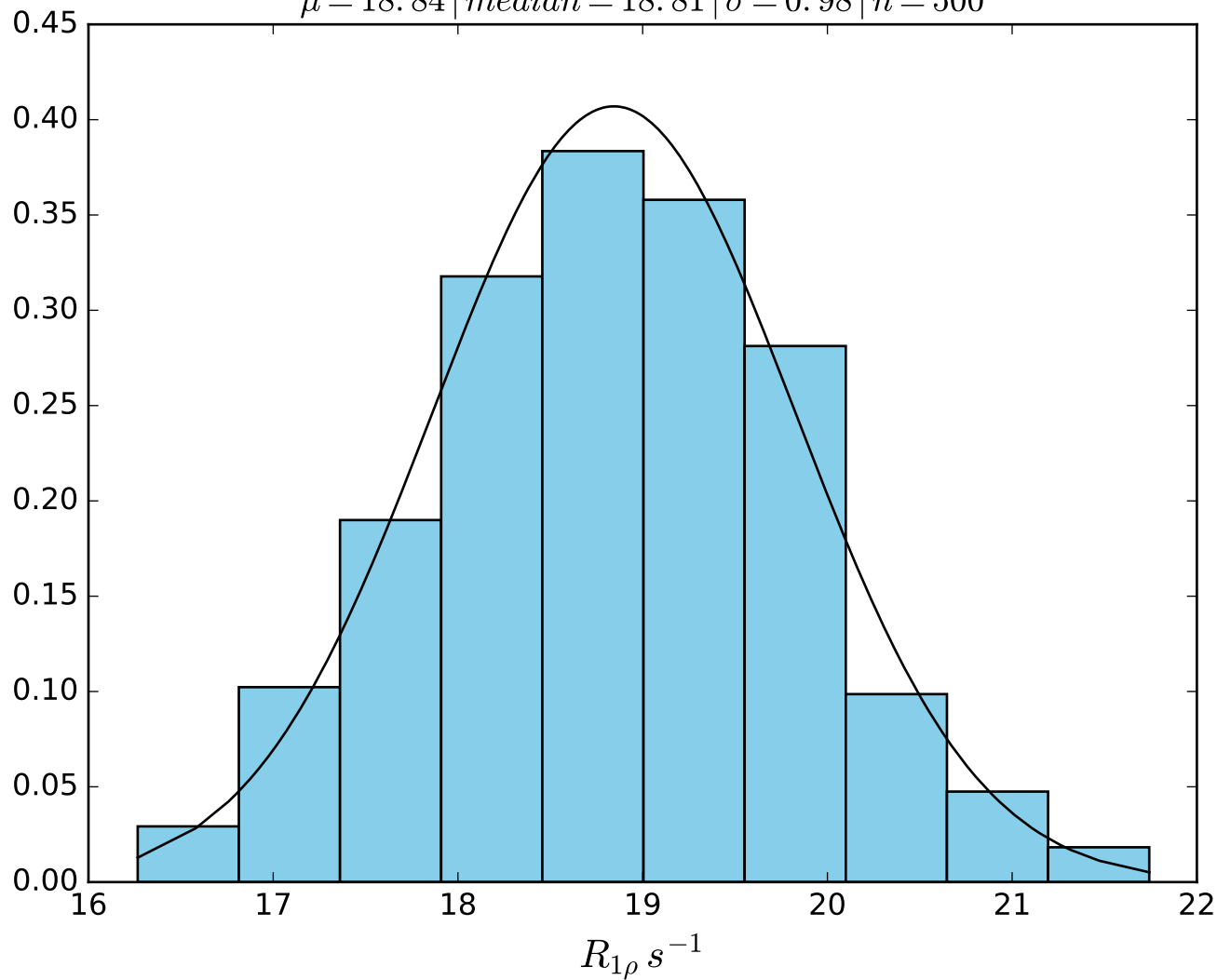
ω_1 1000 Hz | Ω_{eff} 0 Hz | FN 1409
 $\mu = 19.56$ | median = 19.53 | $\sigma = 1.01$ | $n = 500$



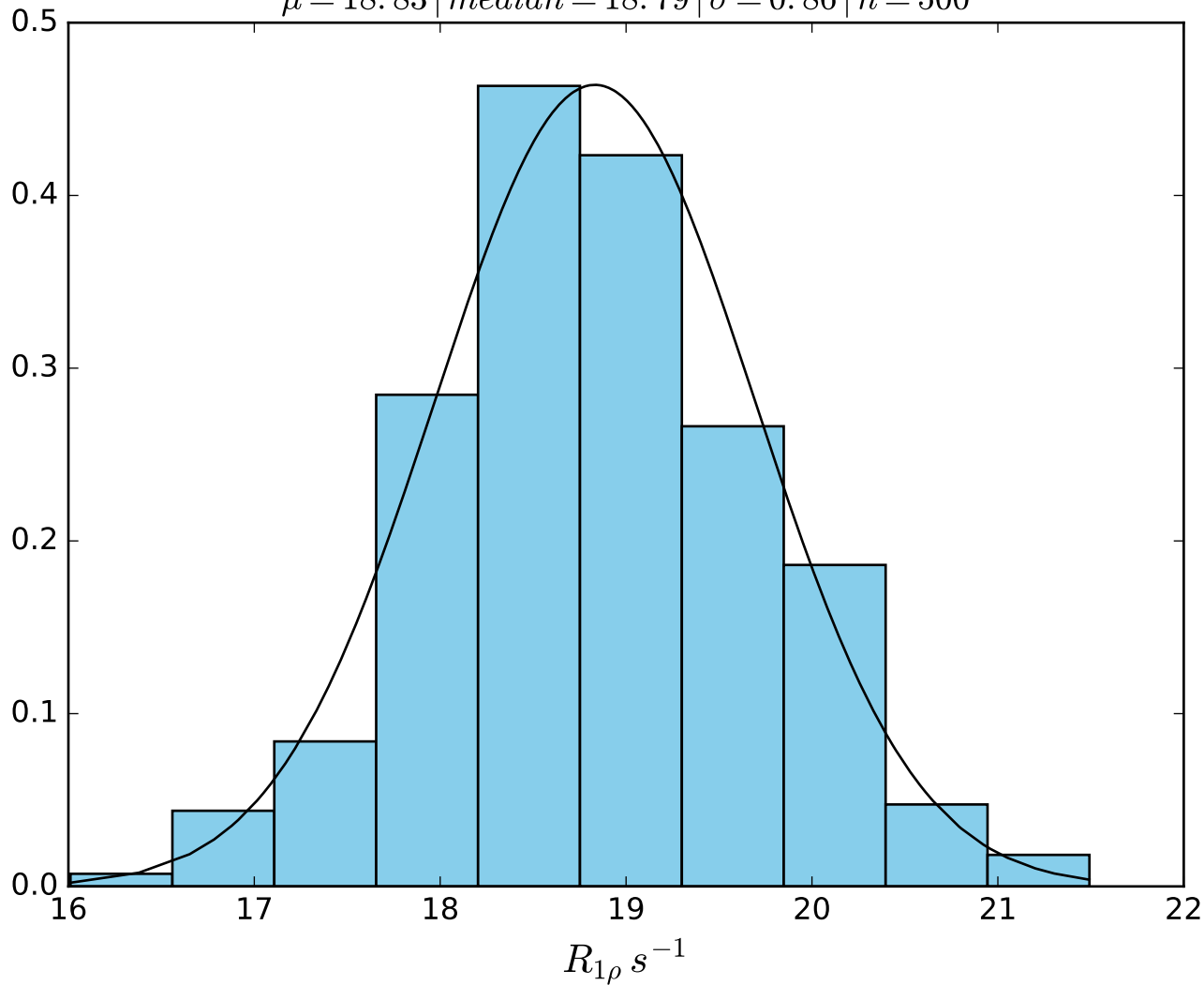
ω_1 1200 Hz | Ω_{eff} 0 Hz | FN1410
 $\mu = 19.16$ | median = 19.19 | $\sigma = 0.89$ | $n = 500$



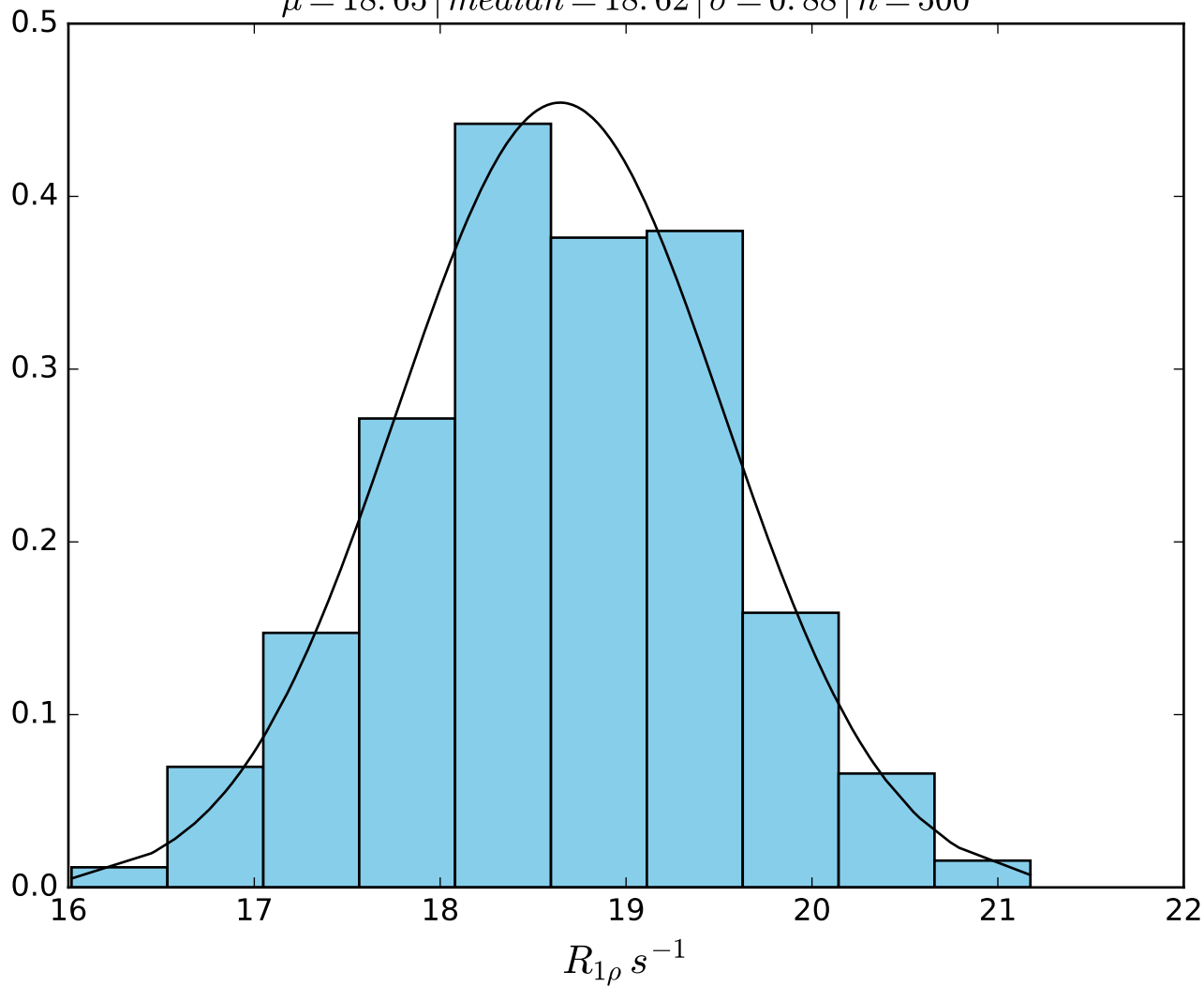
ω_1 1400 Hz | Ω_{eff} 0 Hz | FN1411
 $\mu = 18.84$ | median = 18.81 | $\sigma = 0.98$ | $n = 500$



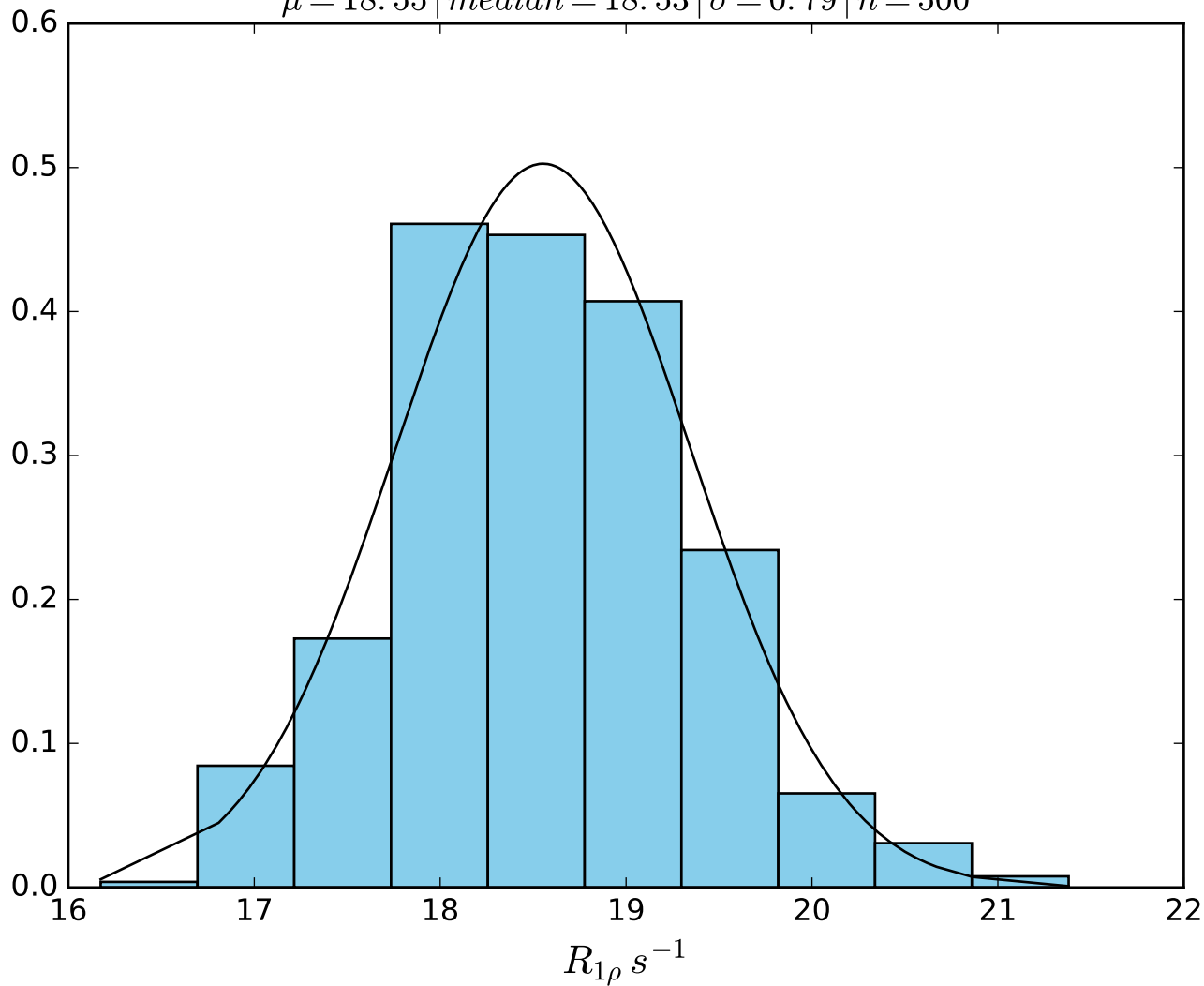
ω_1 1600 Hz | Ω_{eff} 0 Hz | FN1412
 $\mu = 18.83$ | median = 18.79 | $\sigma = 0.86$ | $n = 500$



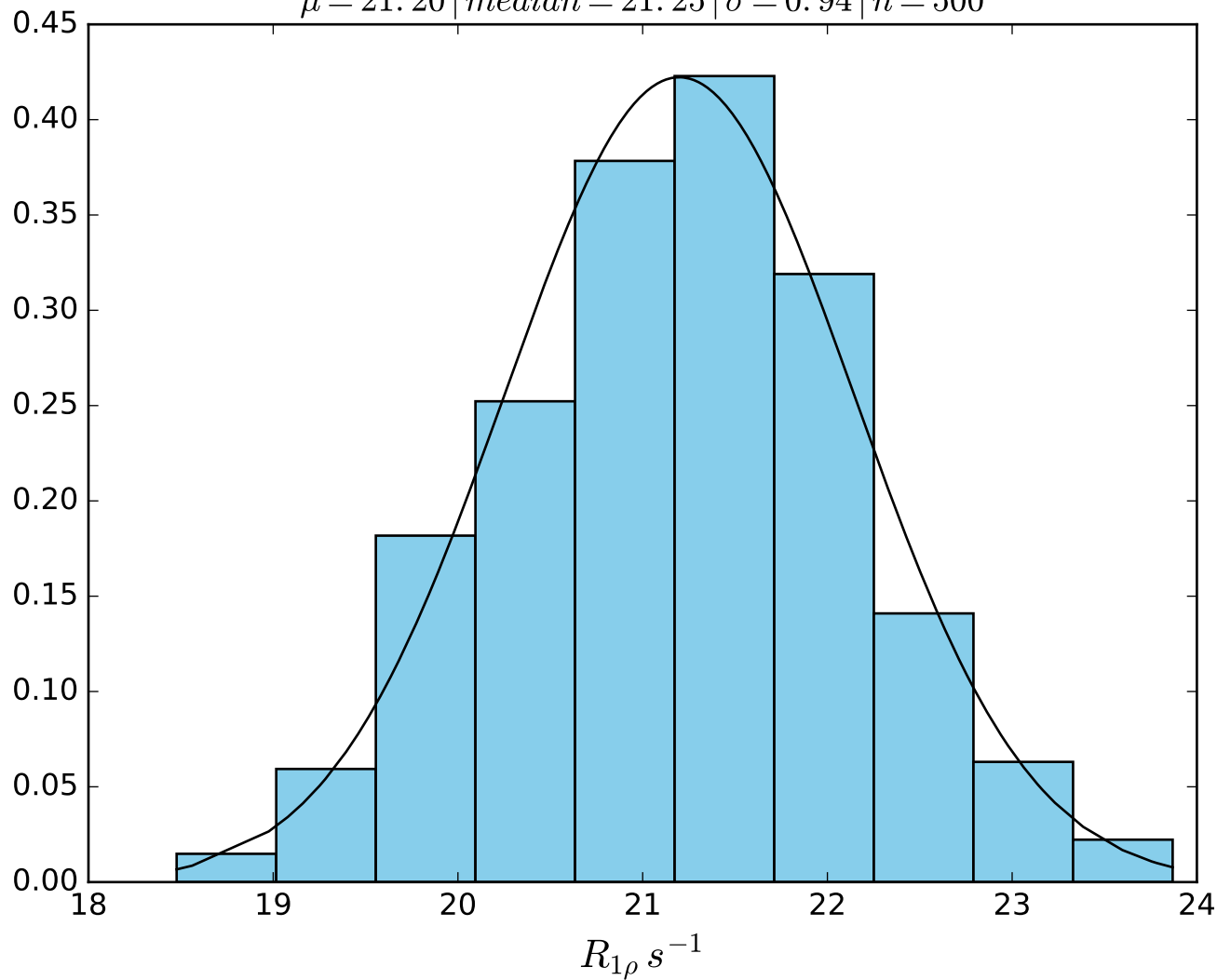
ω_1 2000 Hz | Ω_{eff} 0 Hz | FN1413
 $\mu = 18.65$ | median = 18.62 | $\sigma = 0.88$ | $n = 500$



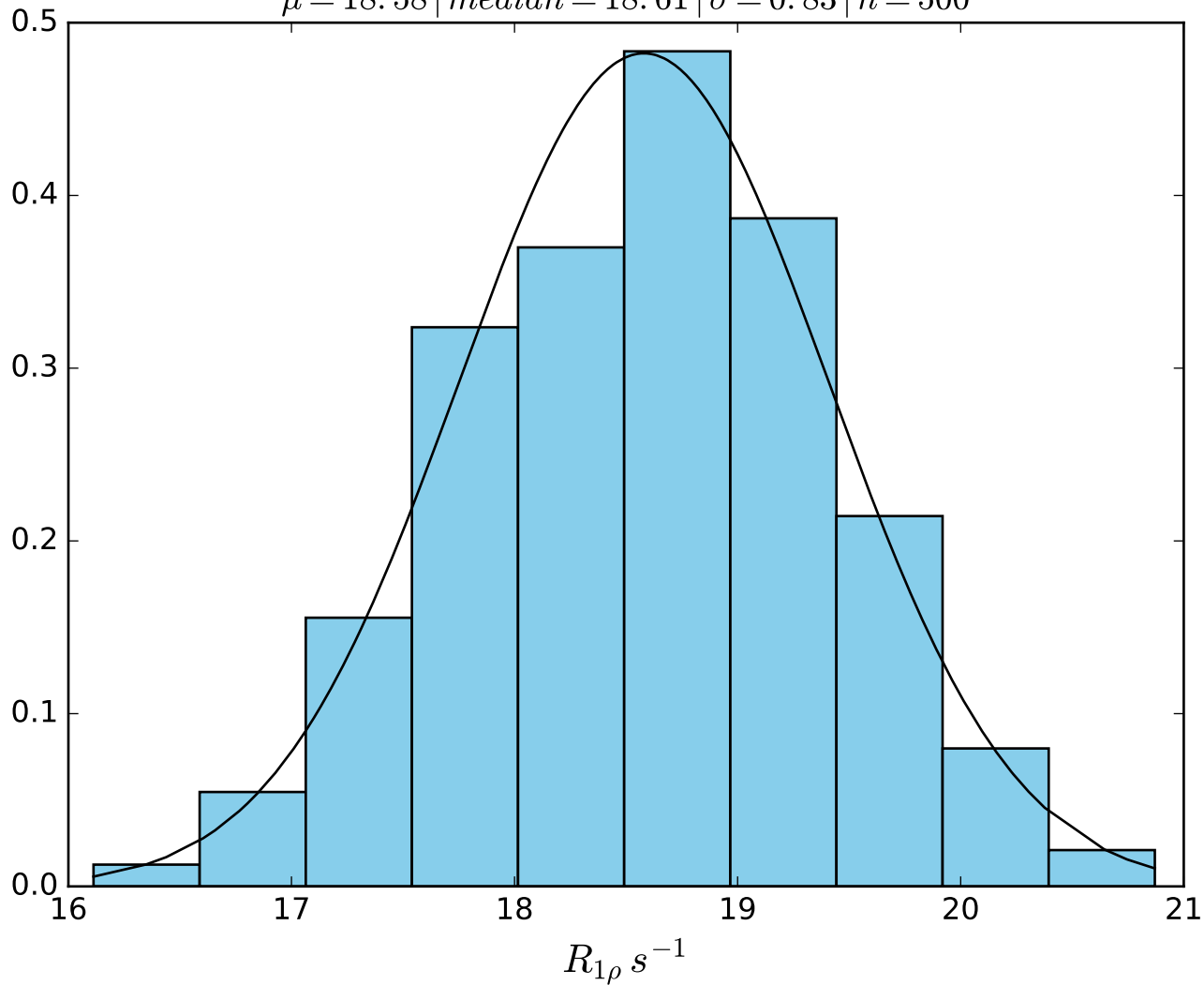
ω_1 2500 Hz | Ω_{eff} 0 Hz | FN1414
 $\mu = 18.55$ | median = 18.53 | $\sigma = 0.79$ | $n = 500$



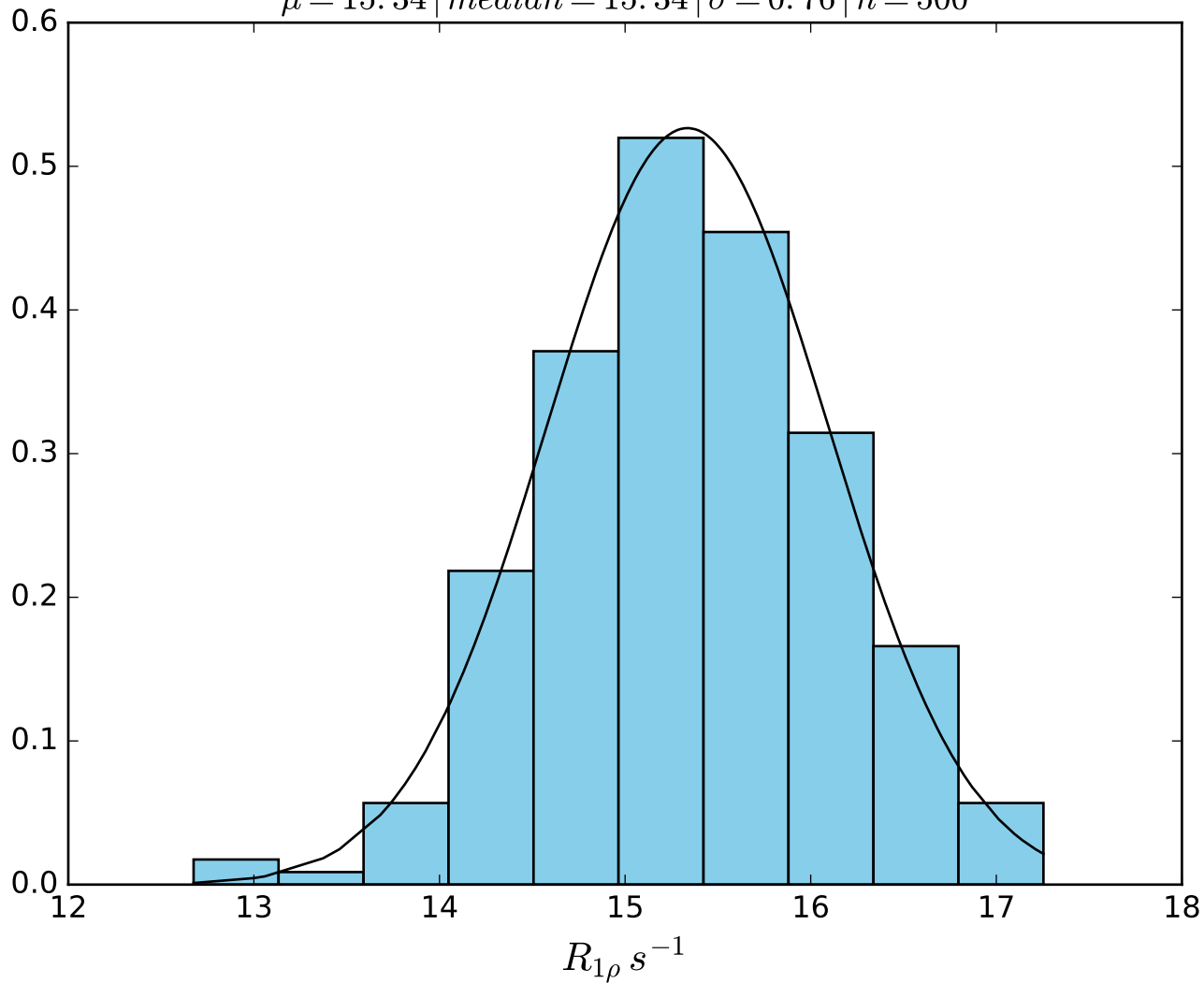
$\omega_1 \text{ } 200 \text{ Hz} \mid \Omega_{eff} - 50 \text{ Hz} \mid \text{FN1415}$
 $\mu = 21.20 \mid \text{median} = 21.25 \mid \sigma = 0.94 \mid n = 500$



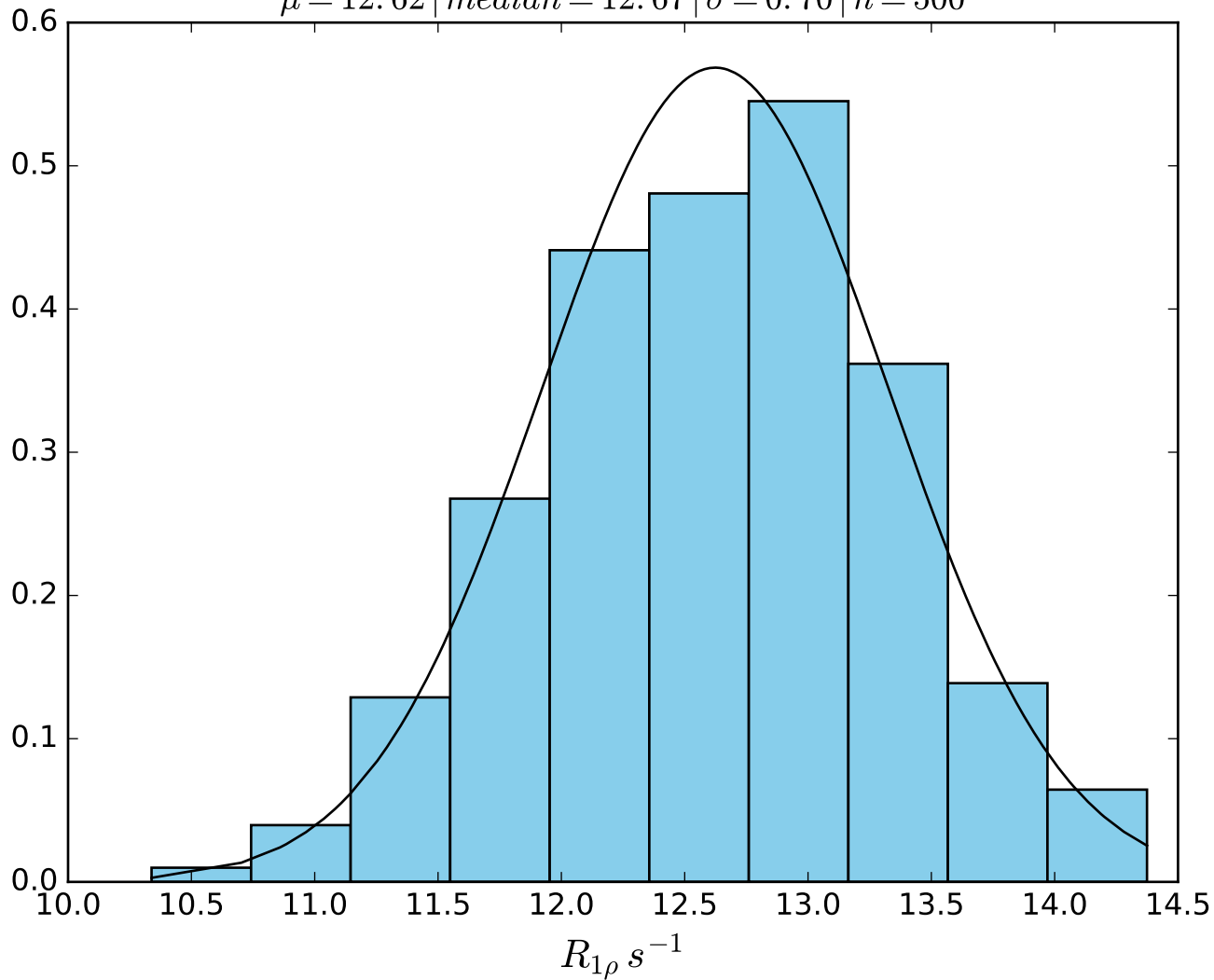
$\omega_1 \ 200 \text{ Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \text{FN1416}$
 $\mu = 18.58 \mid \text{median} = 18.61 \mid \sigma = 0.83 \mid n = 500$



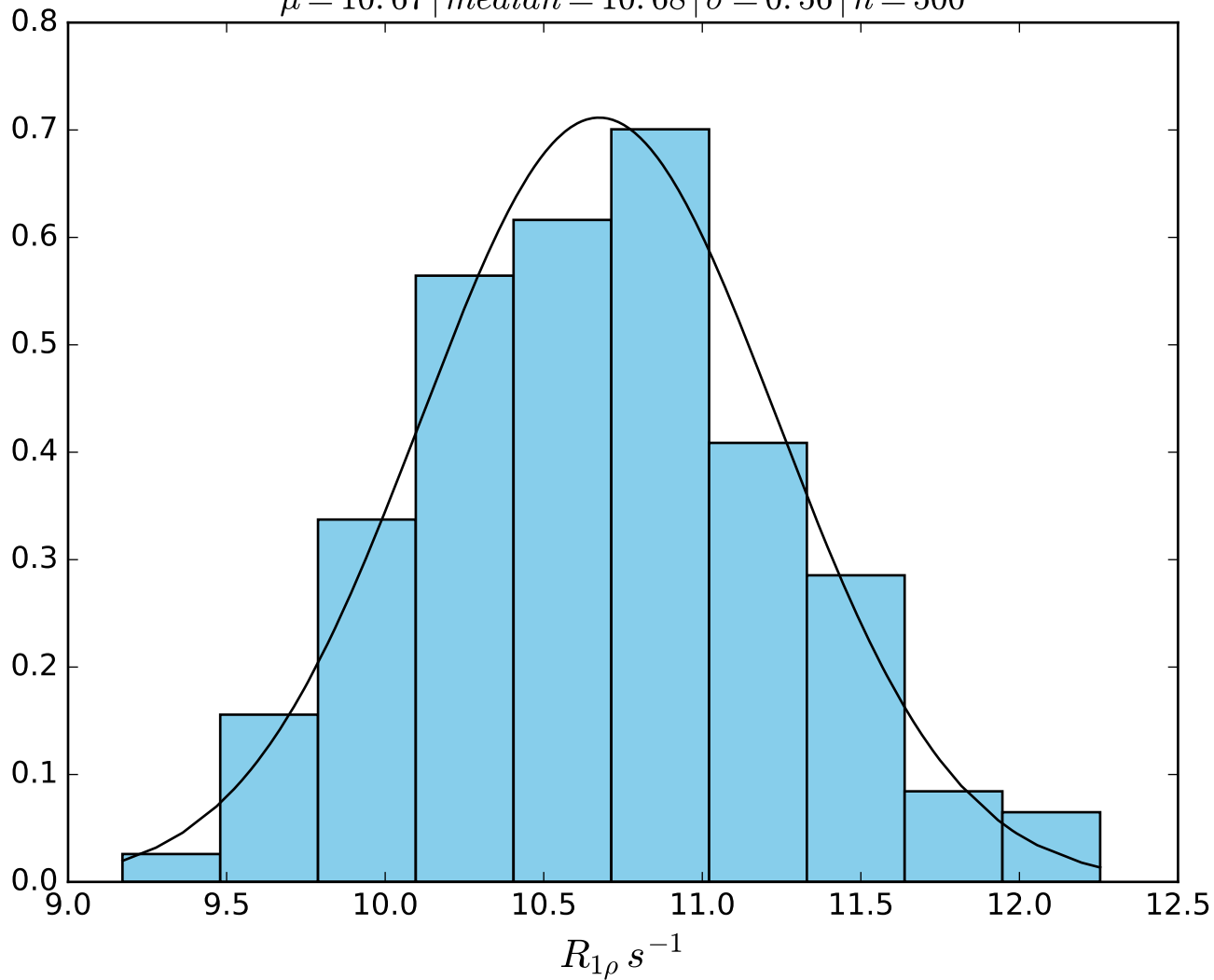
$\omega_1 \text{ } 200 \text{ Hz} \mid \Omega_{eff} - 150 \text{ Hz} \mid \text{FN1417}$
 $\mu = 15.34 \mid median = 15.34 \mid \sigma = 0.76 \mid n = 500$



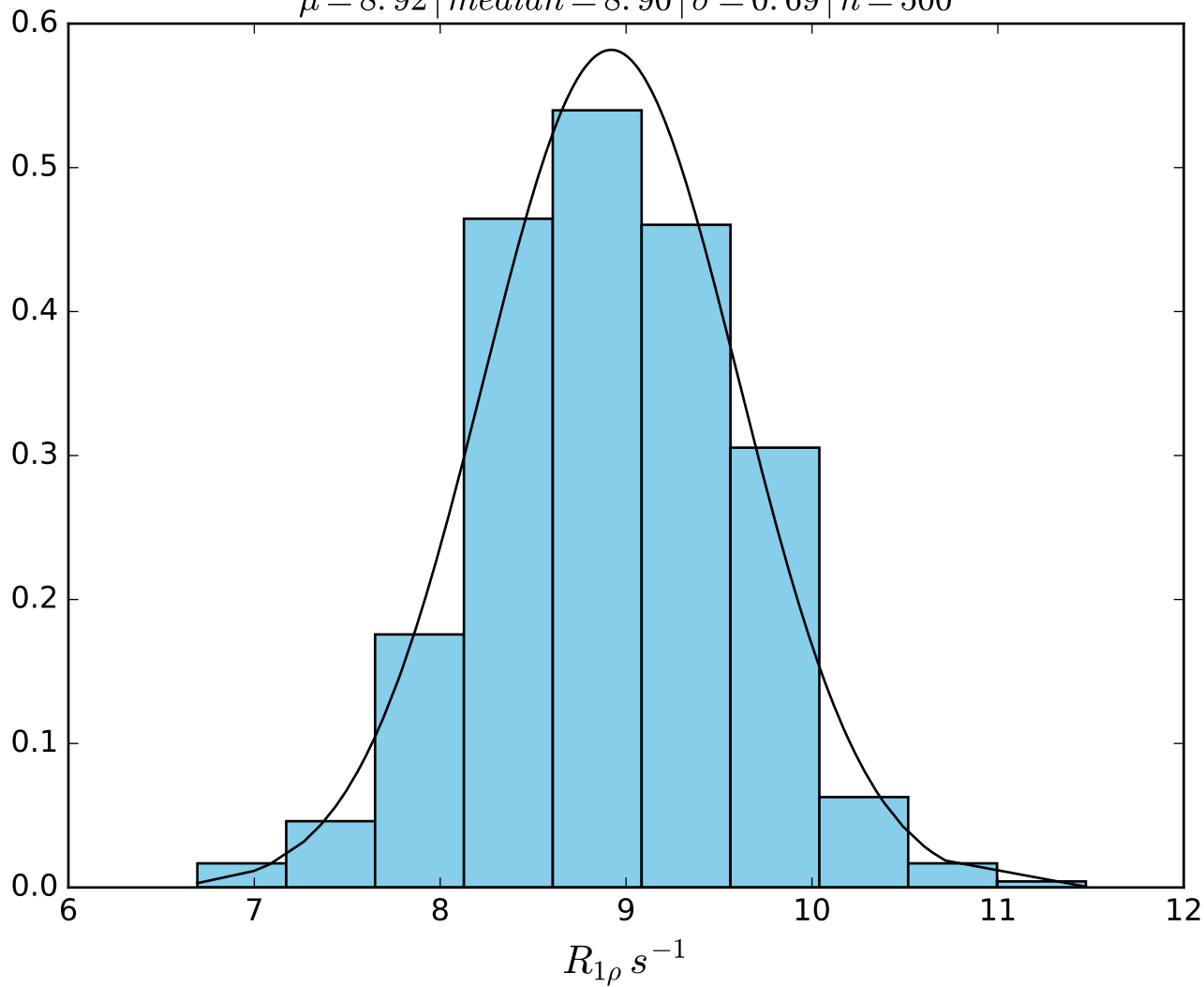
$\omega_1 \ 200 \text{ Hz} \mid \Omega_{eff} - 200 \text{ Hz} \mid \text{FN1418}$
 $\mu = 12.62 \mid \text{median} = 12.67 \mid \sigma = 0.70 \mid n = 500$



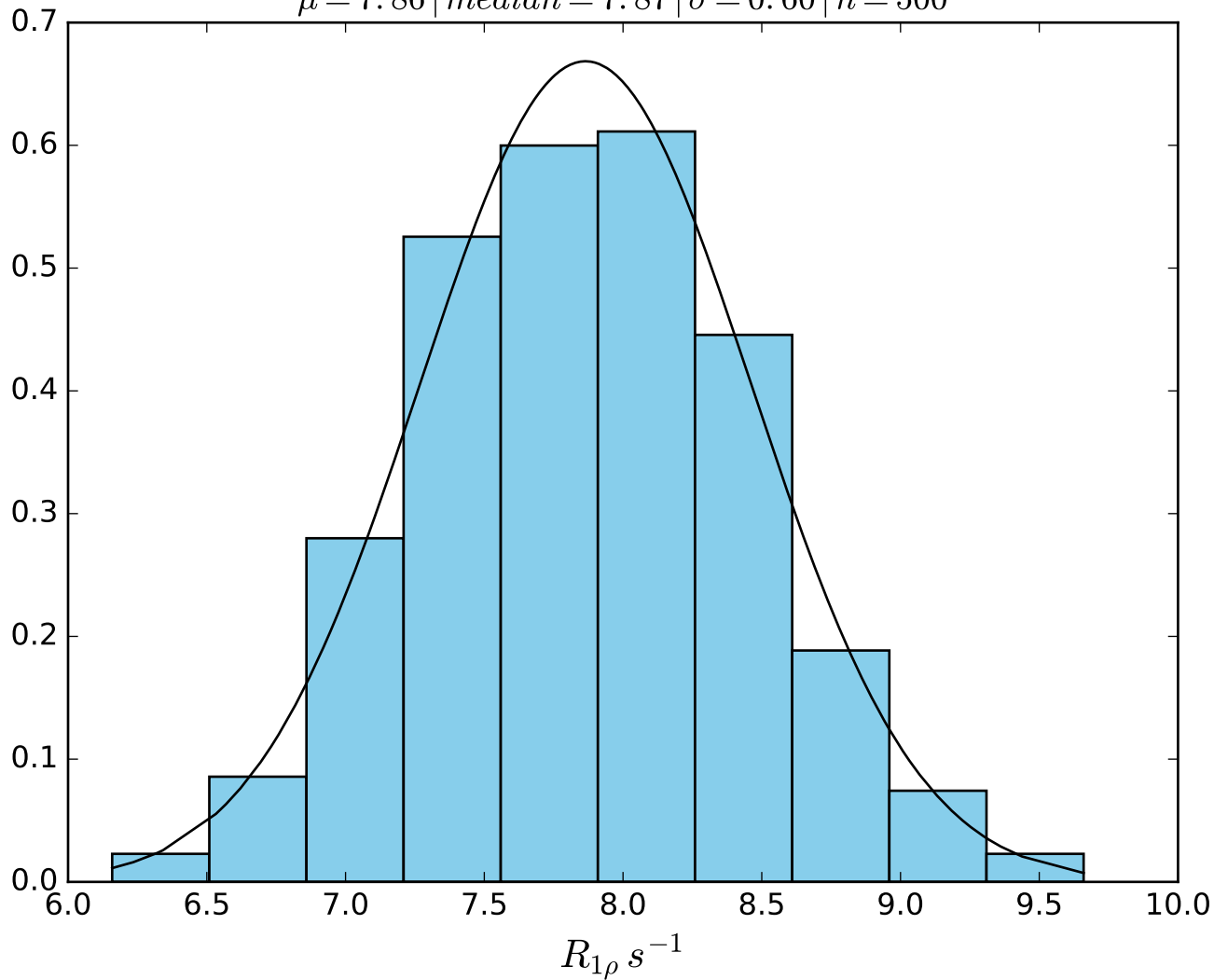
ω_1 200 Hz | Ω_{eff} - 250 Hz | FN1419
 $\mu = 10.67$ | median = 10.68 | $\sigma = 0.56$ | $n = 500$



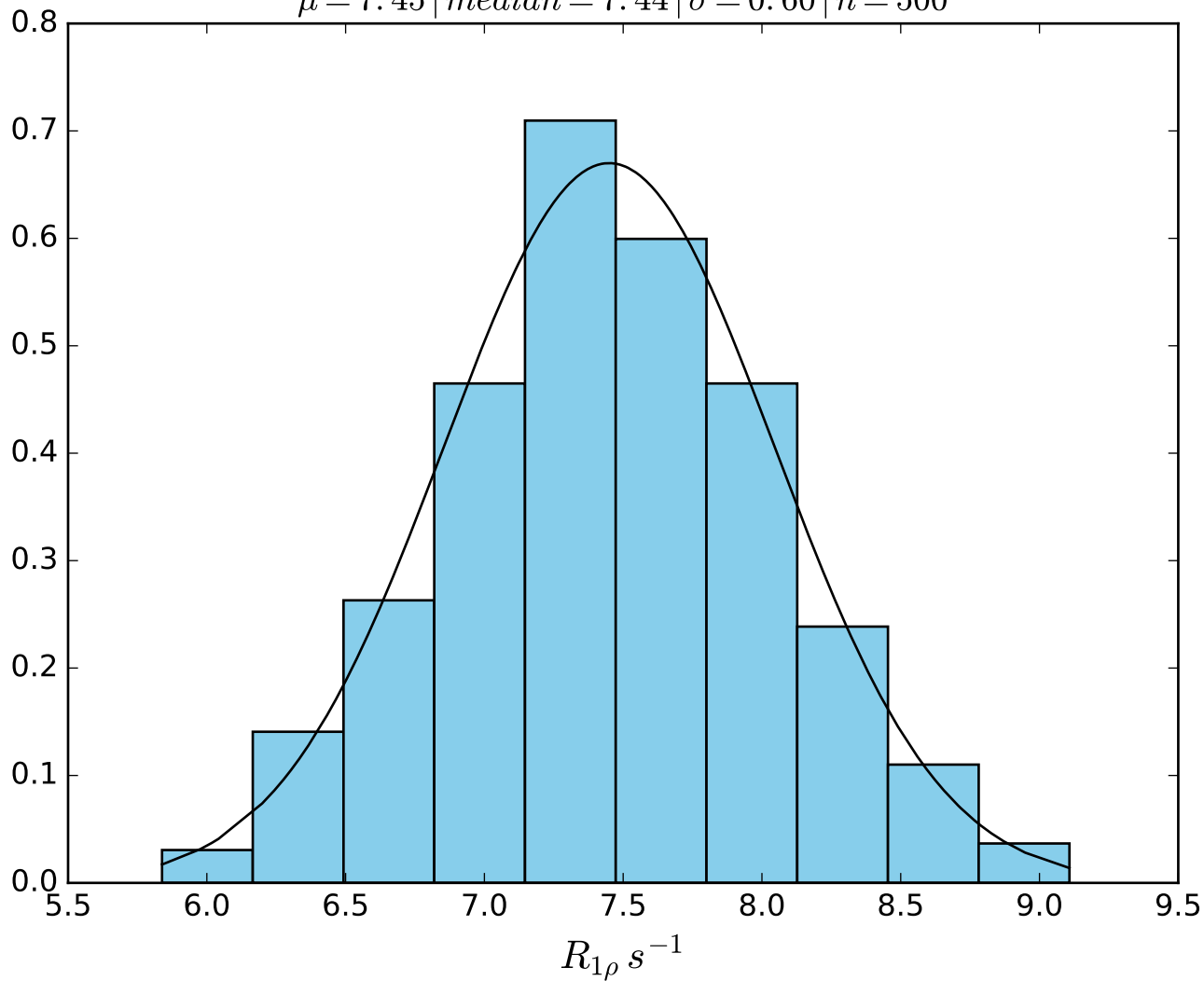
ω_1 200 Hz | Ω_{eff} - 300 Hz | FN 1420
 $\mu = 8.92$ | median = 8.90 | $\sigma = 0.69$ | $n = 500$



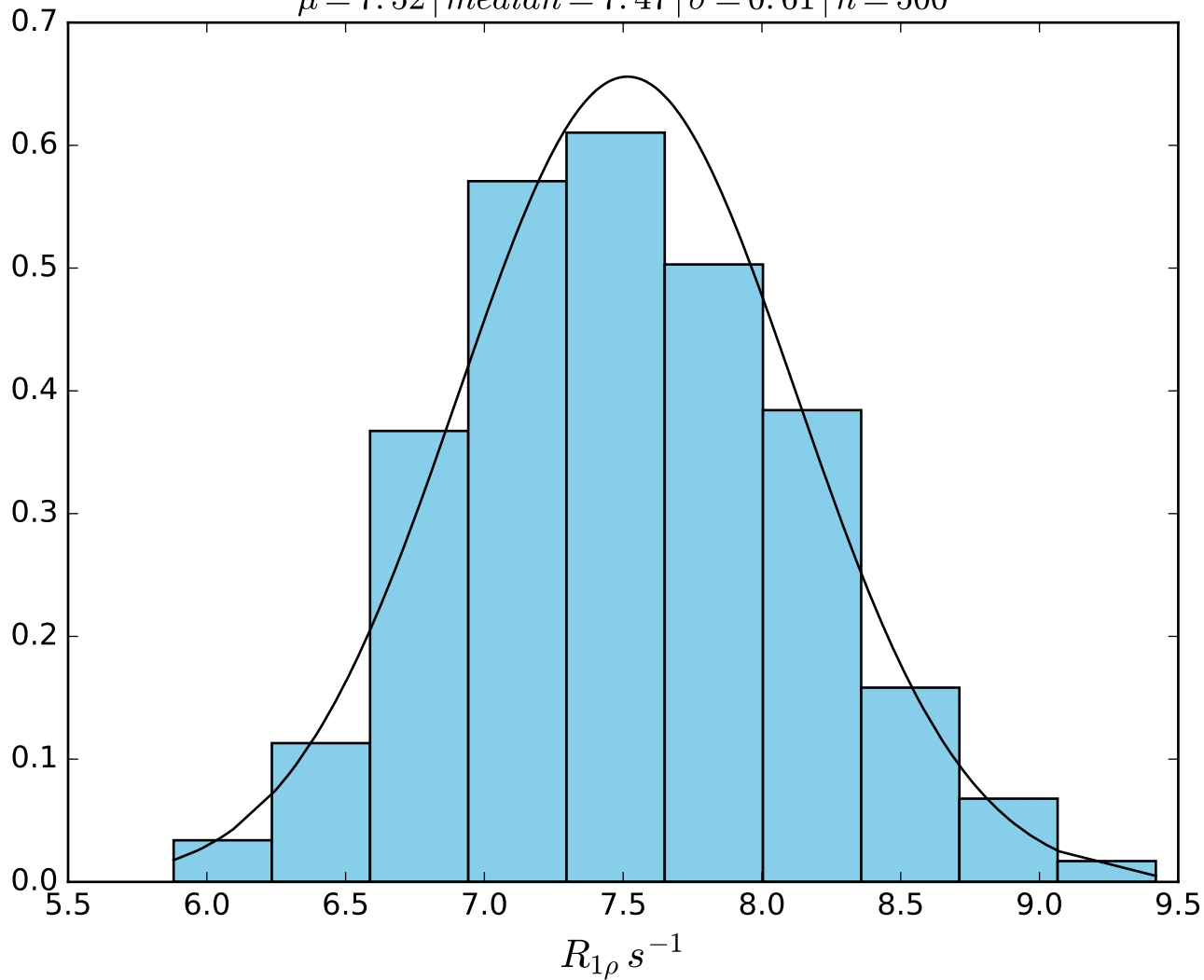
$\omega_1 \text{ } 200 \text{ Hz} \mid \Omega_{eff} - 350 \text{ Hz} \mid \text{FN1421}$
 $\mu = 7.86 \mid median = 7.87 \mid \sigma = 0.60 \mid n = 500$



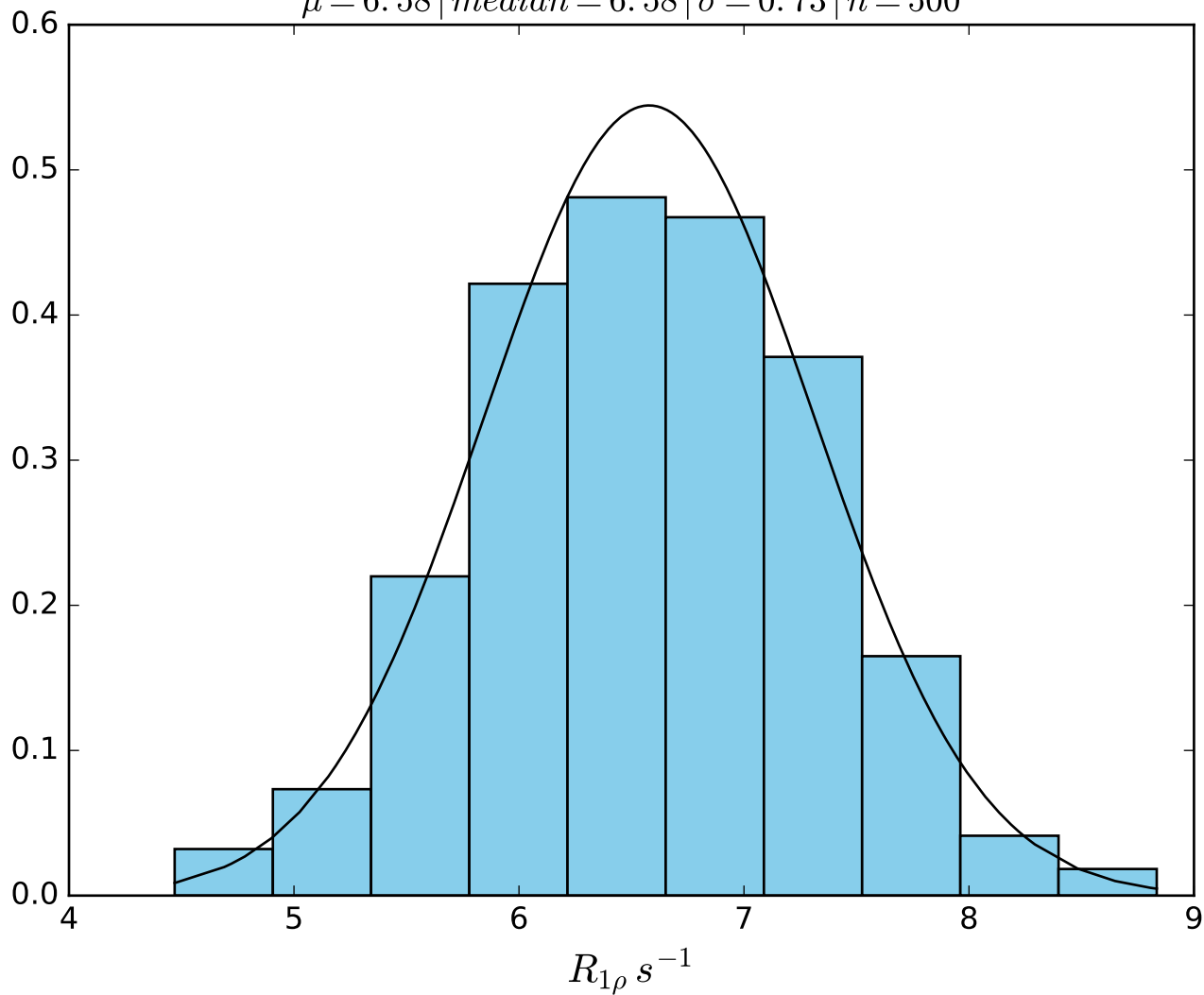
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN 1422
 $\mu = 7.45$ | median = 7.44 | $\sigma = 0.60$ | $n = 500$



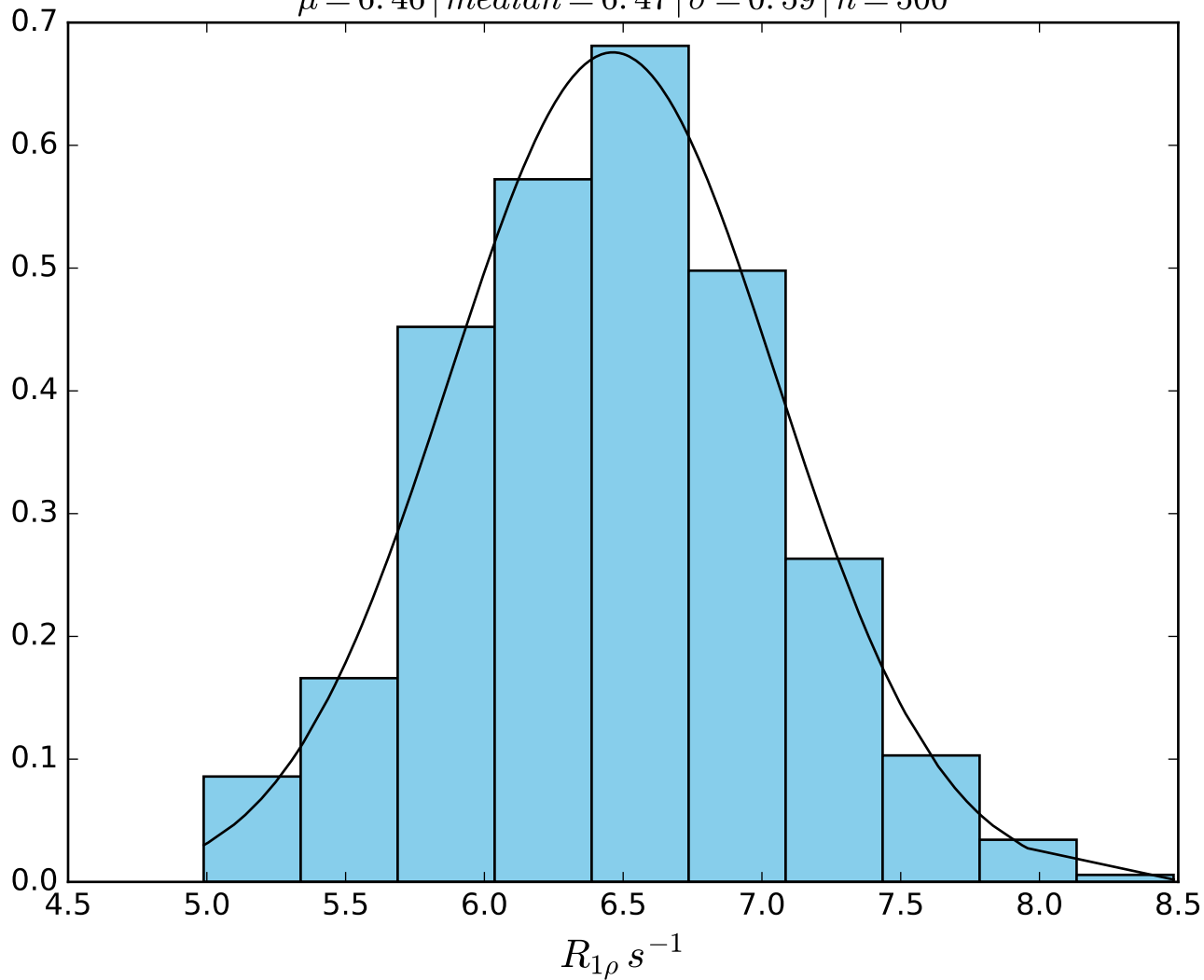
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN1423
 $\mu = 7.52$ | median = 7.47 | $\sigma = 0.61$ | $n = 500$



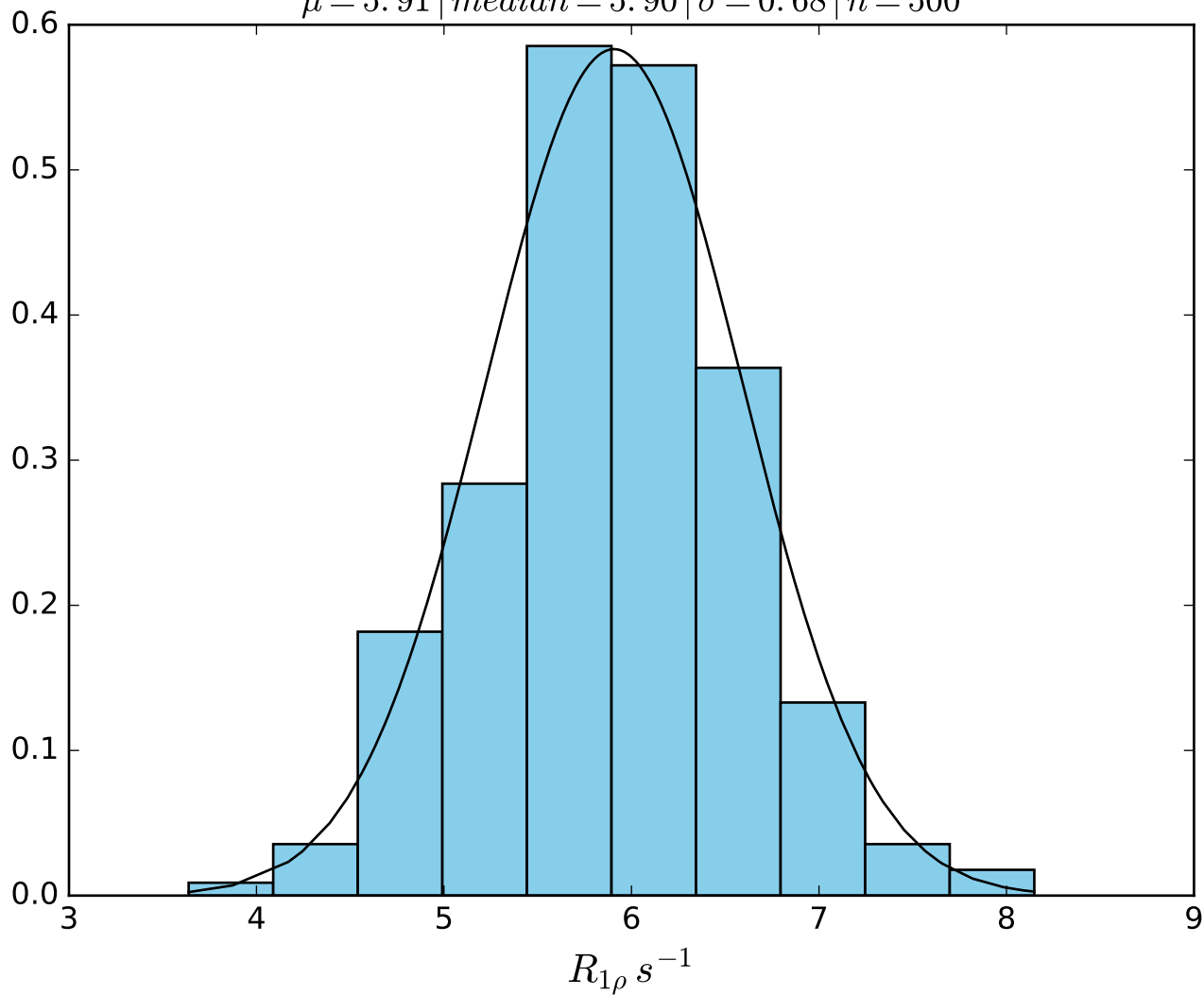
ω_1 200 Hz | Ω_{eff} - 450 Hz | FN 1424
 $\mu = 6.58$ | median = 6.58 | $\sigma = 0.73$ | $n = 500$



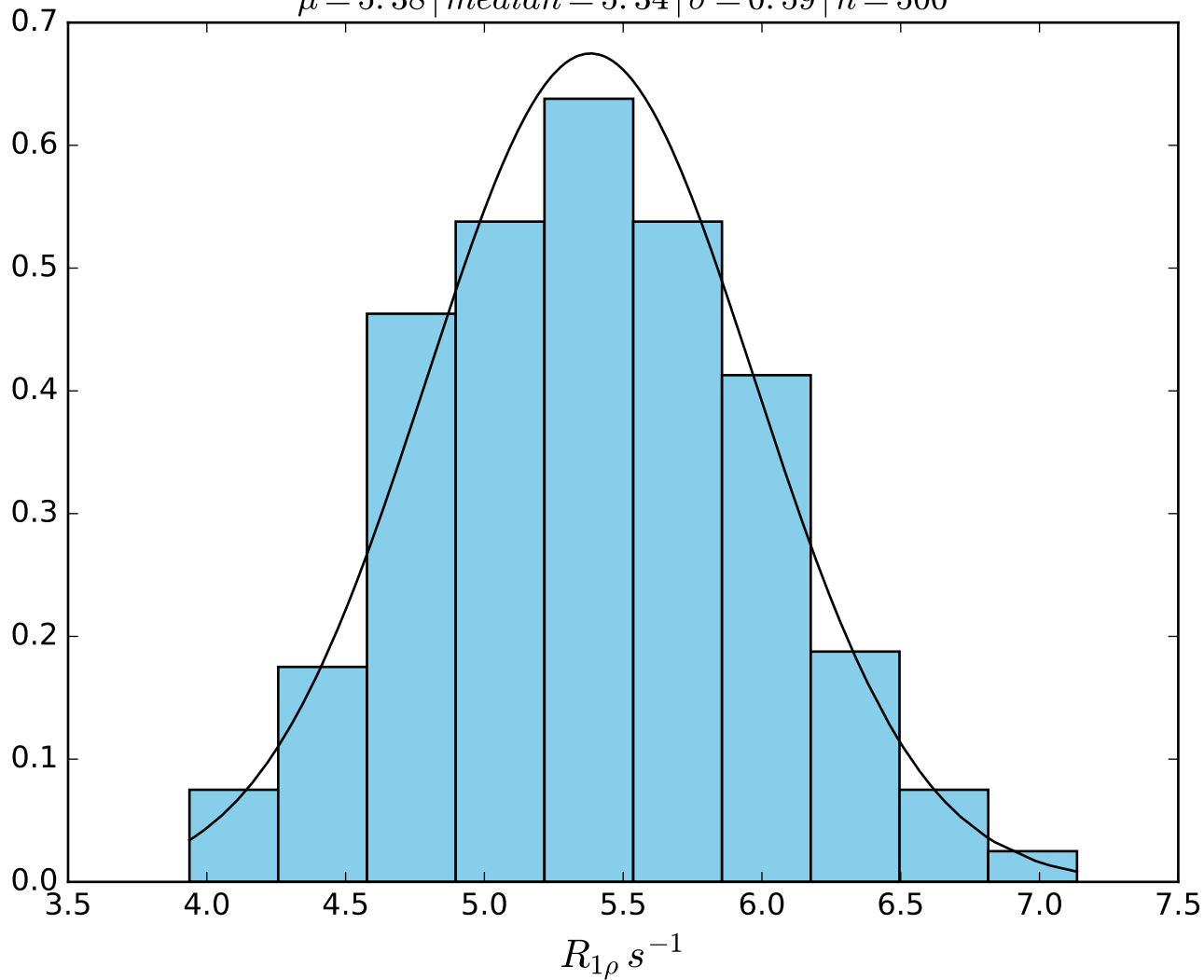
ω_1 200 Hz | Ω_{eff} - 500 Hz | FN 1425
 $\mu = 6.46$ | median = 6.47 | $\sigma = 0.59$ | $n = 500$



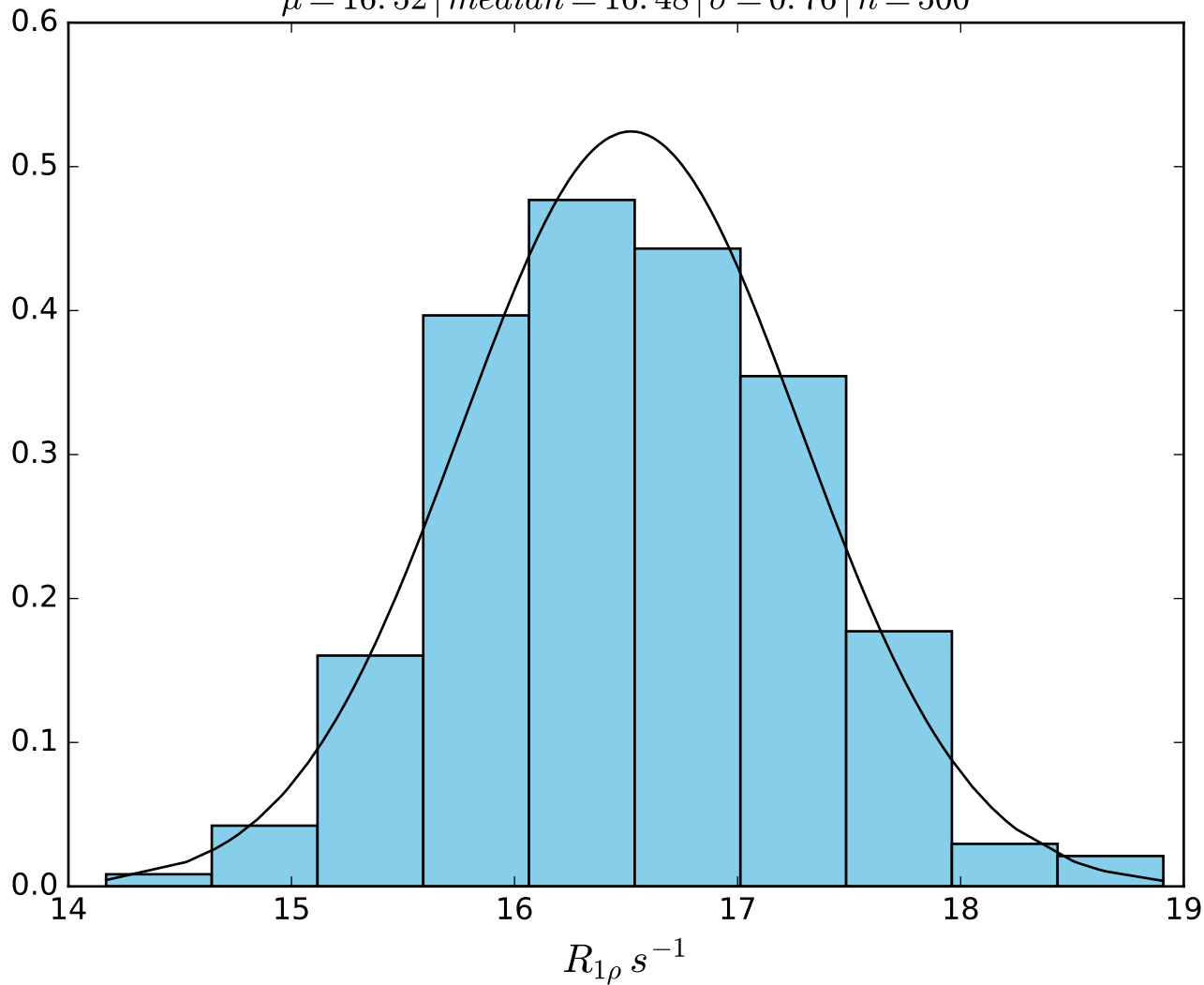
ω_1 200 Hz | Ω_{eff} - 550 Hz | FN 1426
 $\mu = 5.91$ | median = 5.90 | $\sigma = 0.68$ | $n = 500$



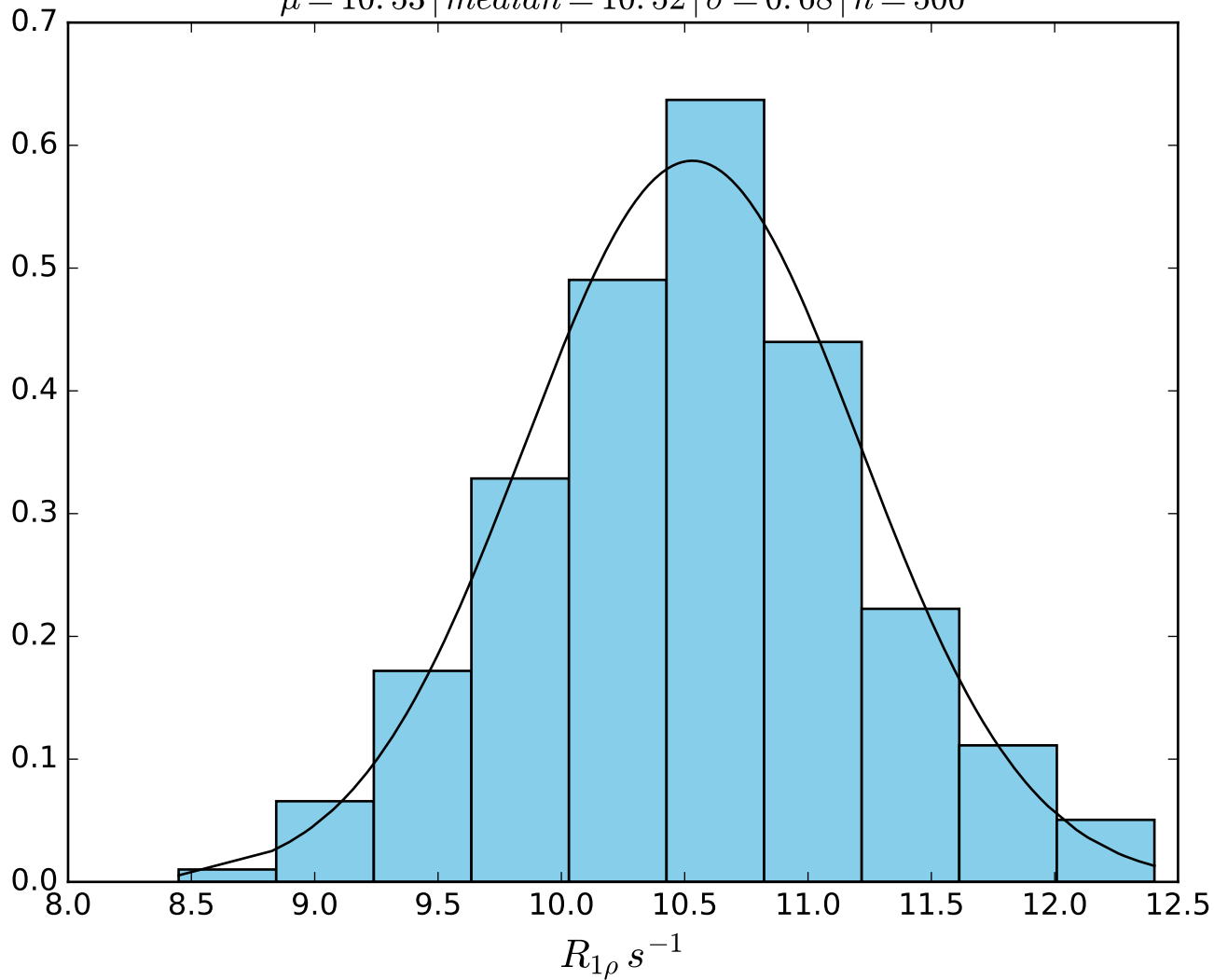
ω_1 200 Hz | Ω_{eff} - 600 Hz | FN 1427
 $\mu = 5.38$ | median = 5.34 | $\sigma = 0.59$ | $n = 500$



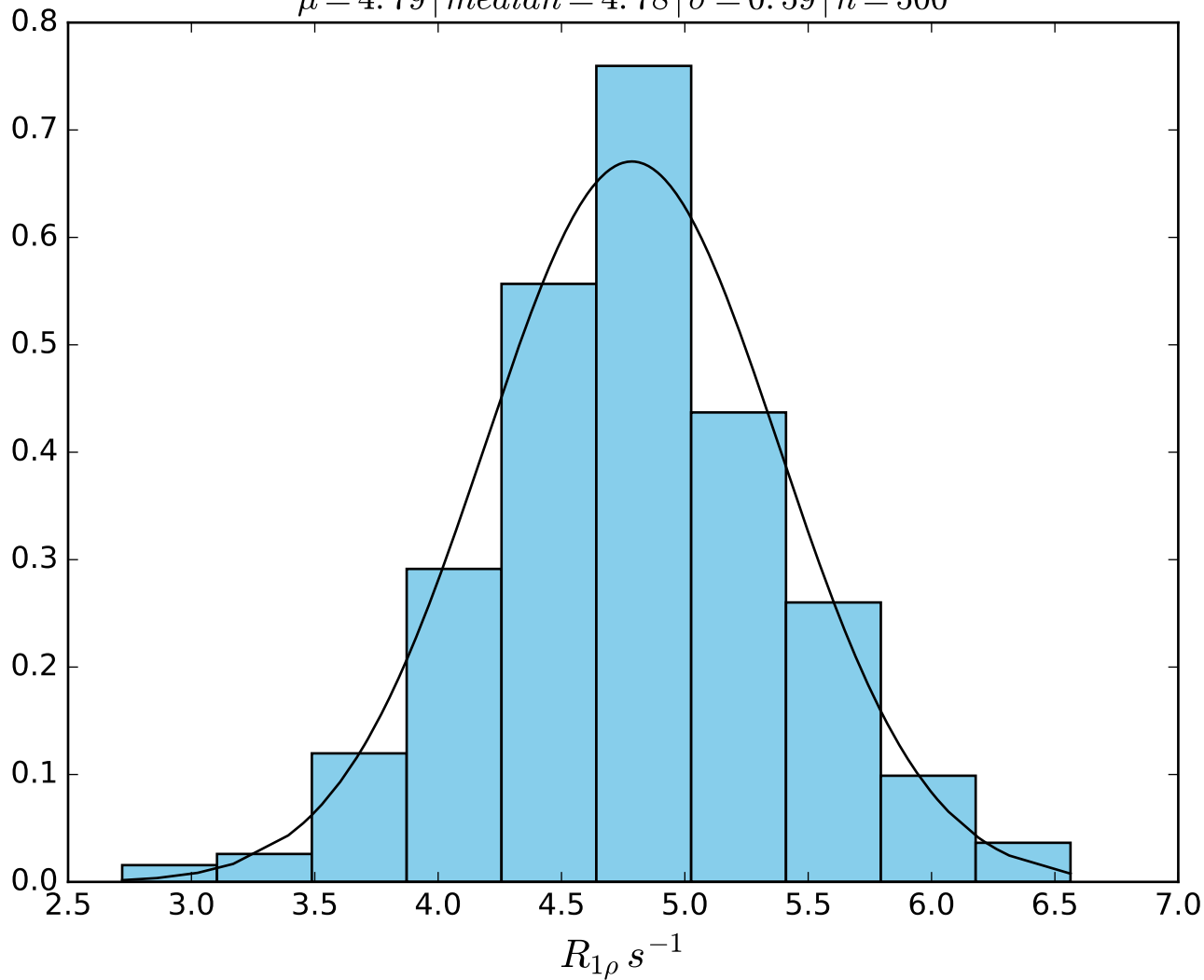
ω_1 200 Hz | Ω_{eff} 100 Hz | FN1428
 $\mu = 16.52$ | median = 16.48 | $\sigma = 0.76$ | $n = 500$



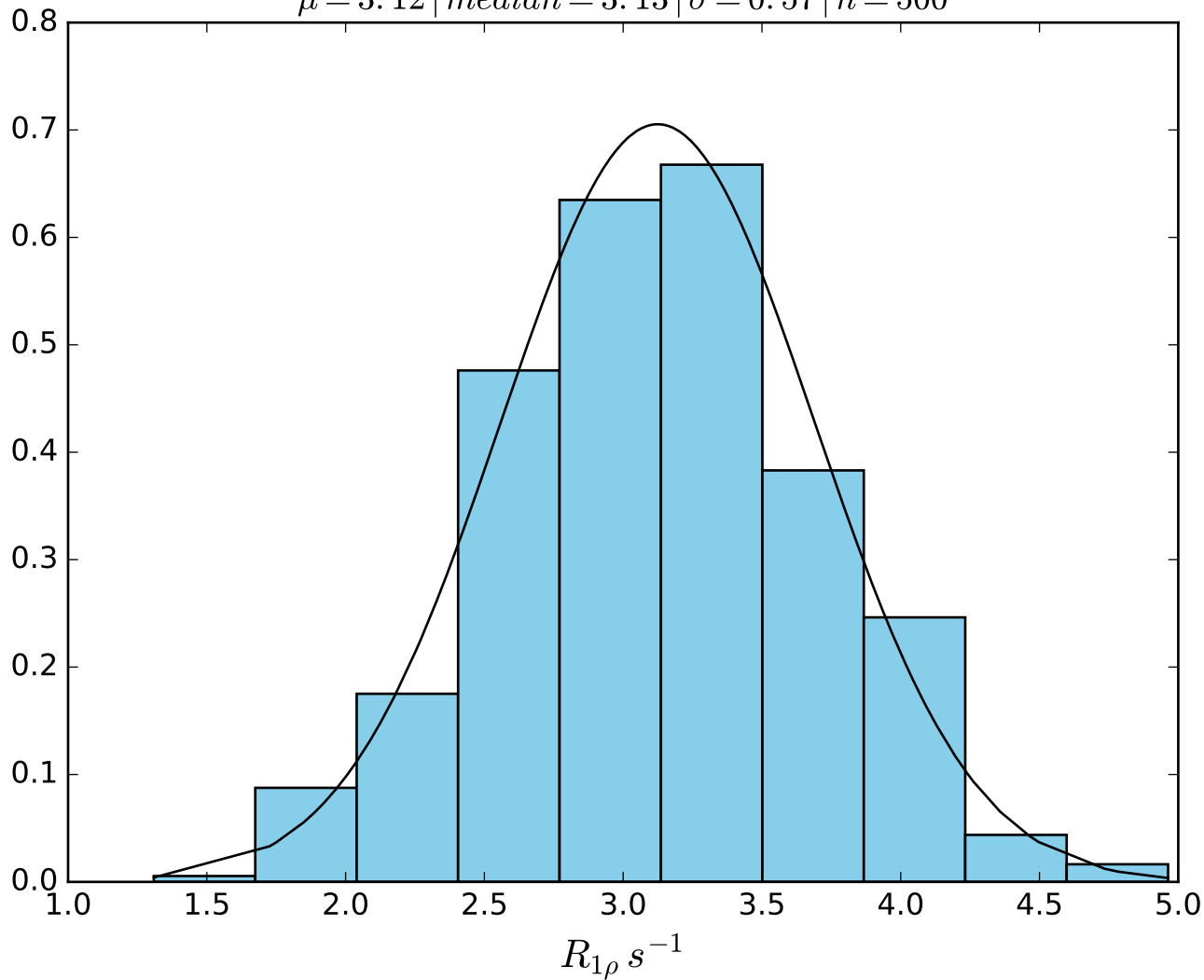
$\omega_1 \text{ } 200 \text{ Hz} \mid \Omega_{eff} \text{ } 200 \text{ Hz} \mid \text{FN1429}$
 $\mu = 10.53 \mid median = 10.52 \mid \sigma = 0.68 \mid n = 500$



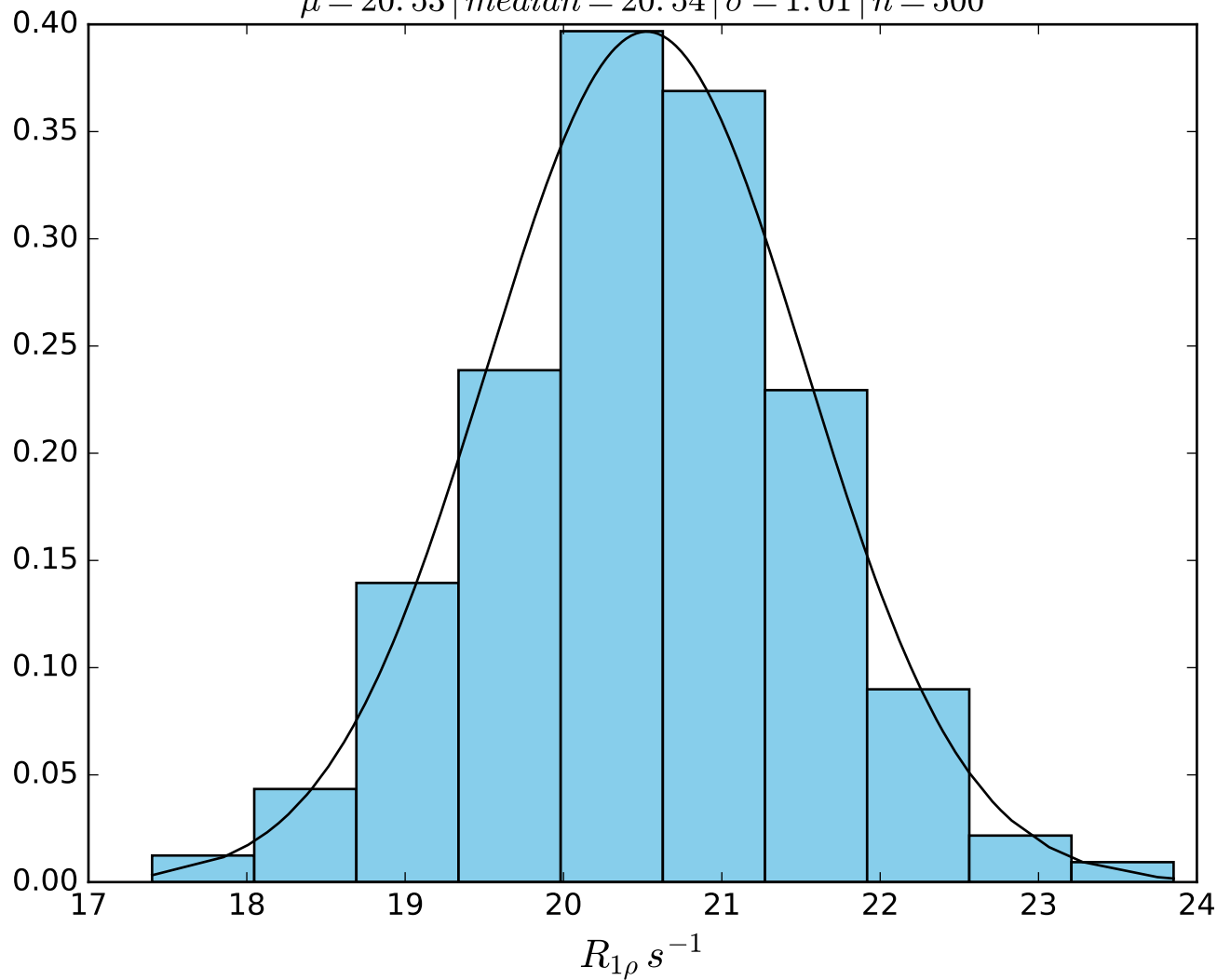
ω_1 200 Hz | Ω_{eff} 400 Hz | FN1430
 $\mu = 4.79$ | median = 4.78 | $\sigma = 0.59$ | $n = 500$



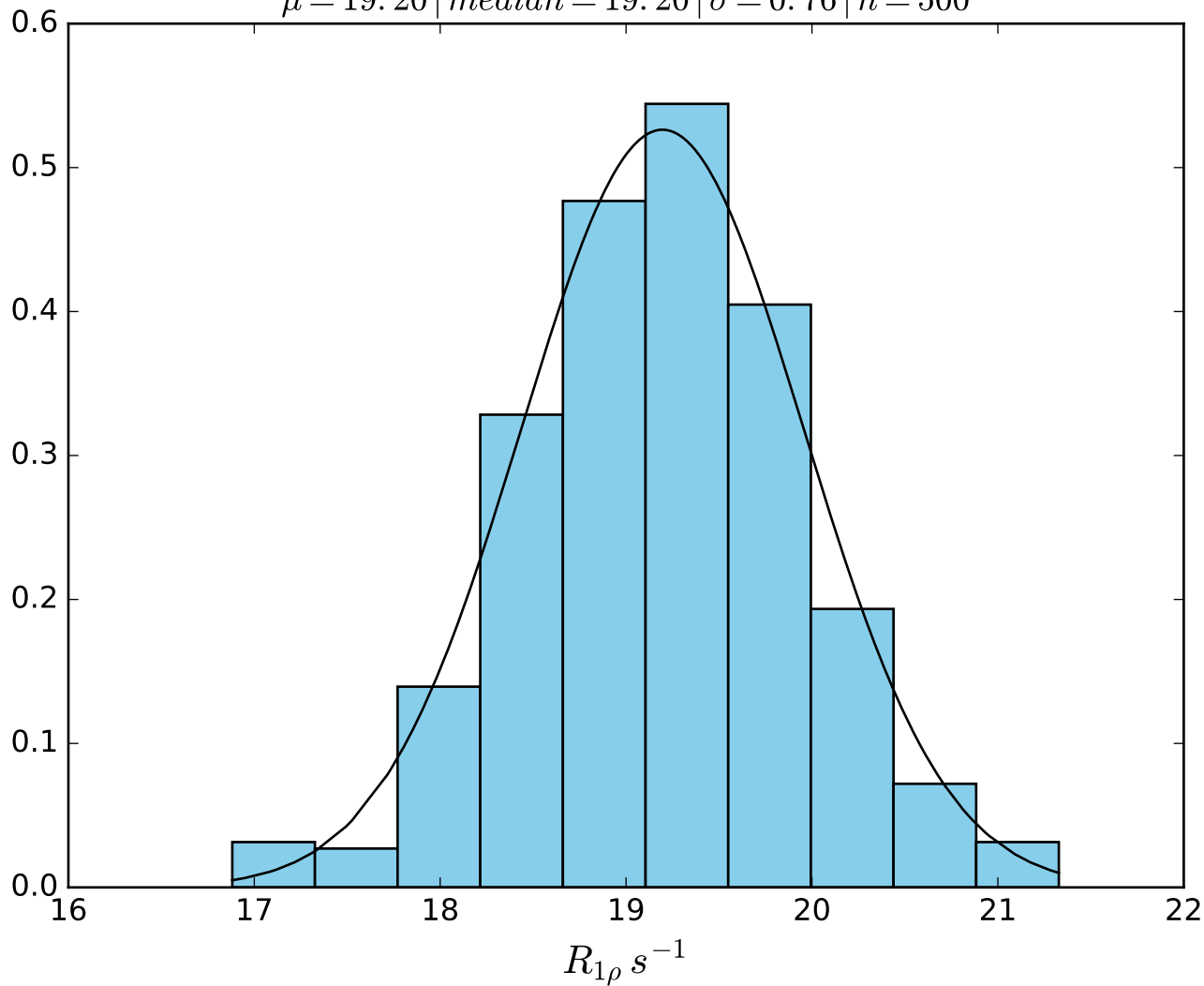
ω_1 200 Hz | Ω_{eff} 600 Hz | FN1431
 $\mu = 3.12$ | median = 3.13 | $\sigma = 0.57$ | $n = 500$



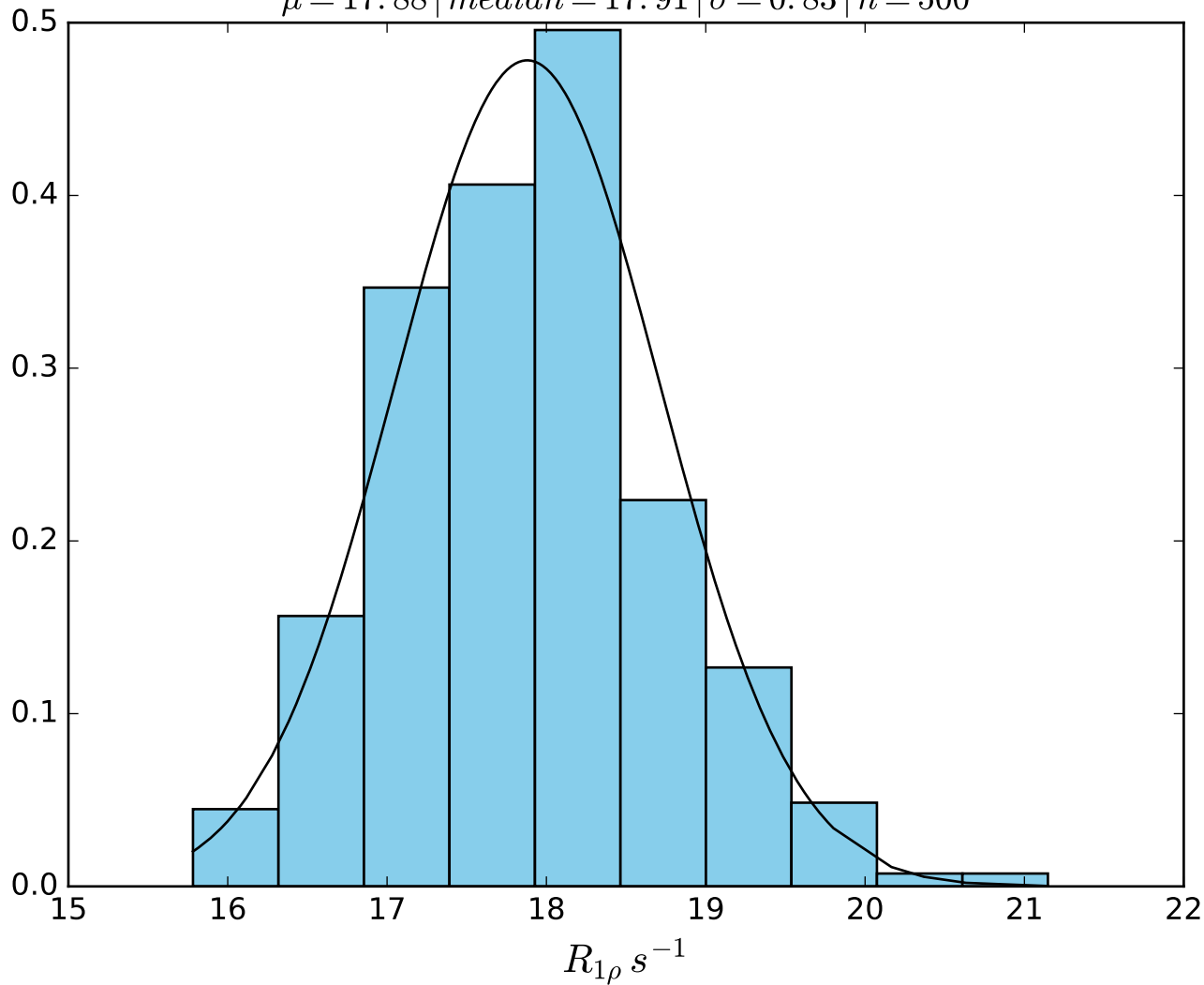
ω_1 400 Hz | $\Omega_{eff} - 100$ Hz | FN1432
 $\mu = 20.53$ | median = 20.54 | $\sigma = 1.01$ | $n = 500$



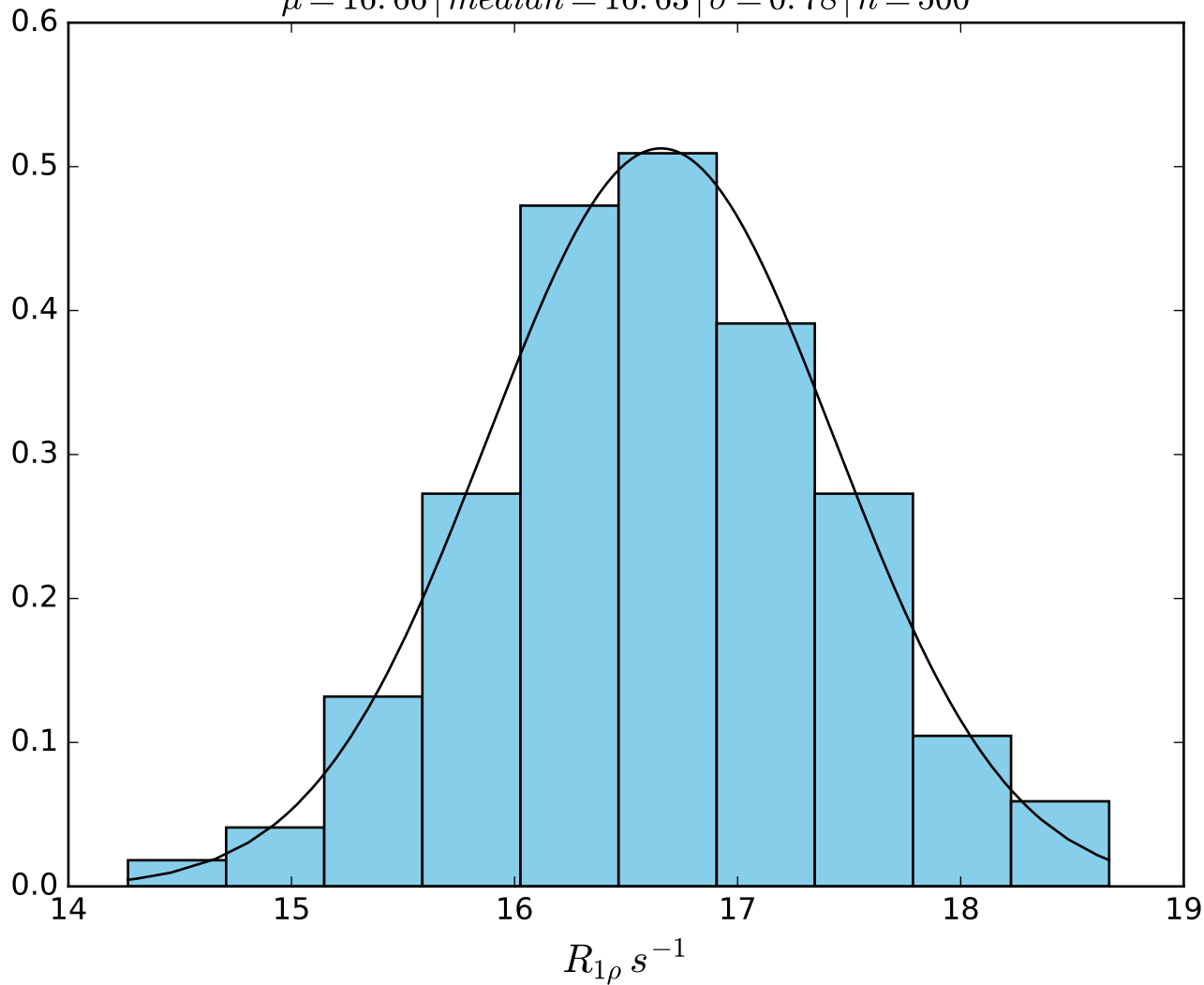
$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} - 150 \text{ Hz} \mid \text{FN1433}$
 $\mu = 19.20 \mid median = 19.20 \mid \sigma = 0.76 \mid n = 500$



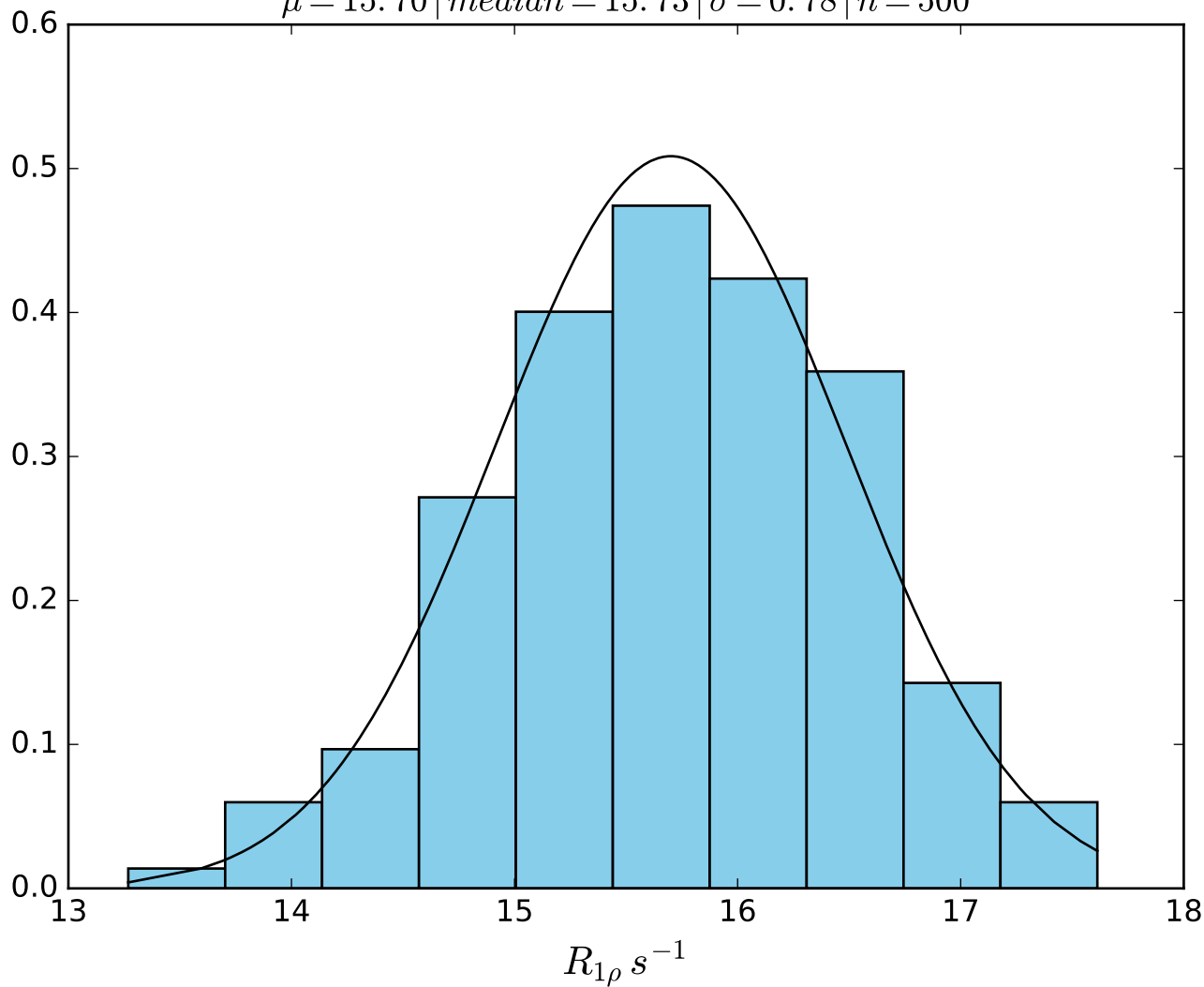
$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} - 200 \text{ Hz} \mid \text{FN1434}$
 $\mu = 17.88 \mid \text{median} = 17.91 \mid \sigma = 0.83 \mid n = 500$



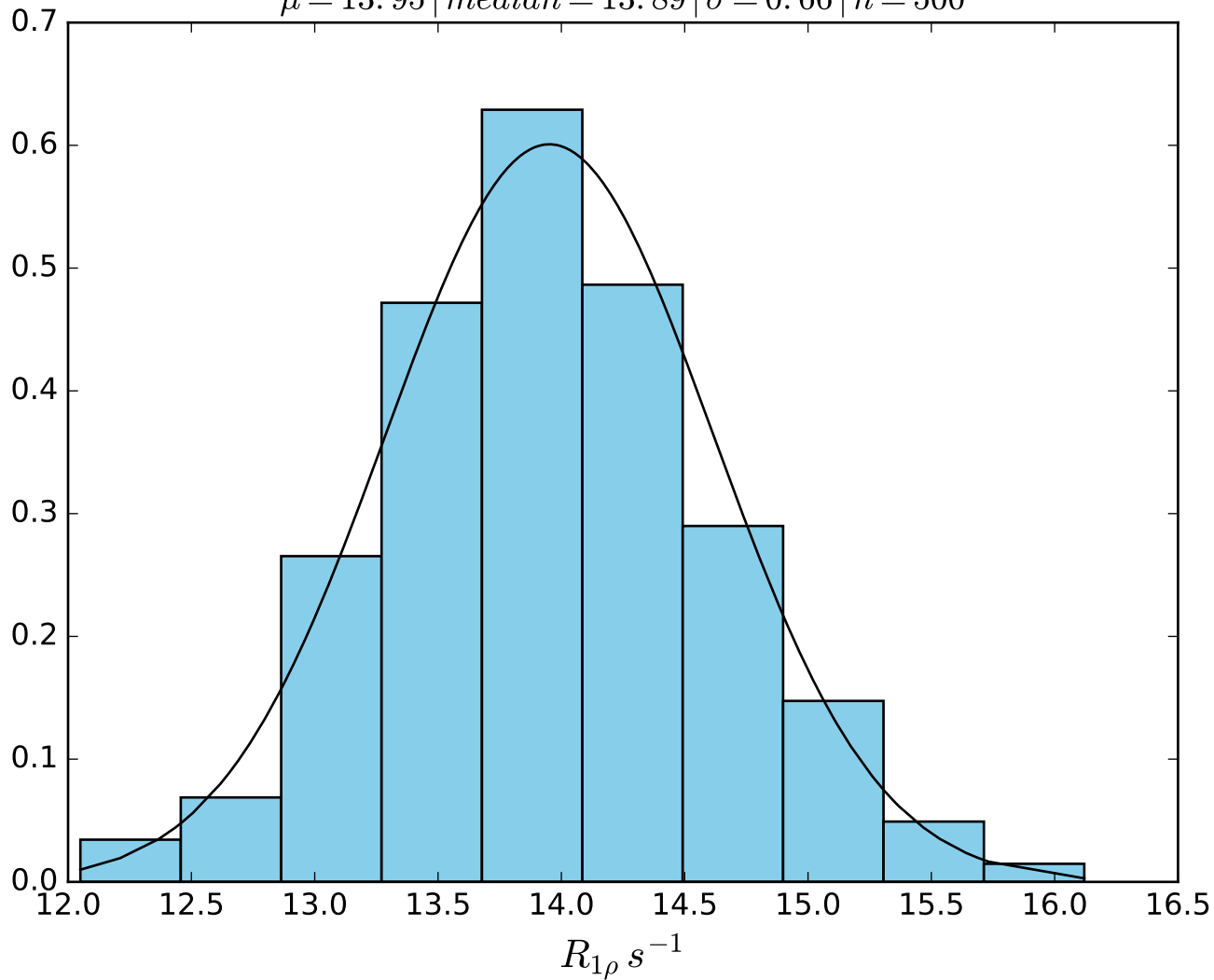
ω_1 400 Hz | Ω_{eff} - 250 Hz | FN1435
 $\mu = 16.66$ | median = 16.63 | $\sigma = 0.78$ | $n = 500$



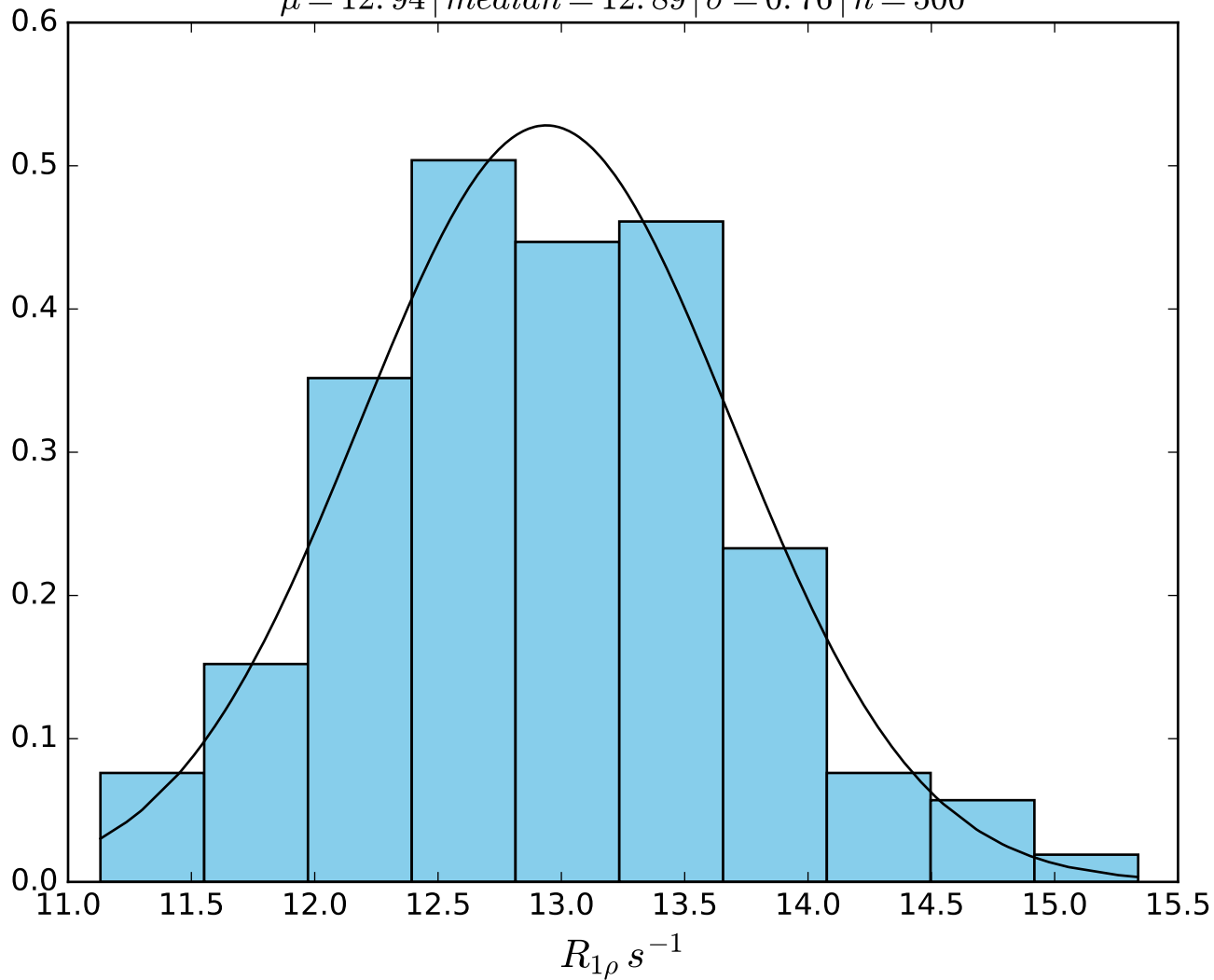
$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} - 300 \text{ Hz} \mid \text{FN1436}$
 $\mu = 15.70 \mid \text{median} = 15.73 \mid \sigma = 0.78 \mid n = 500$



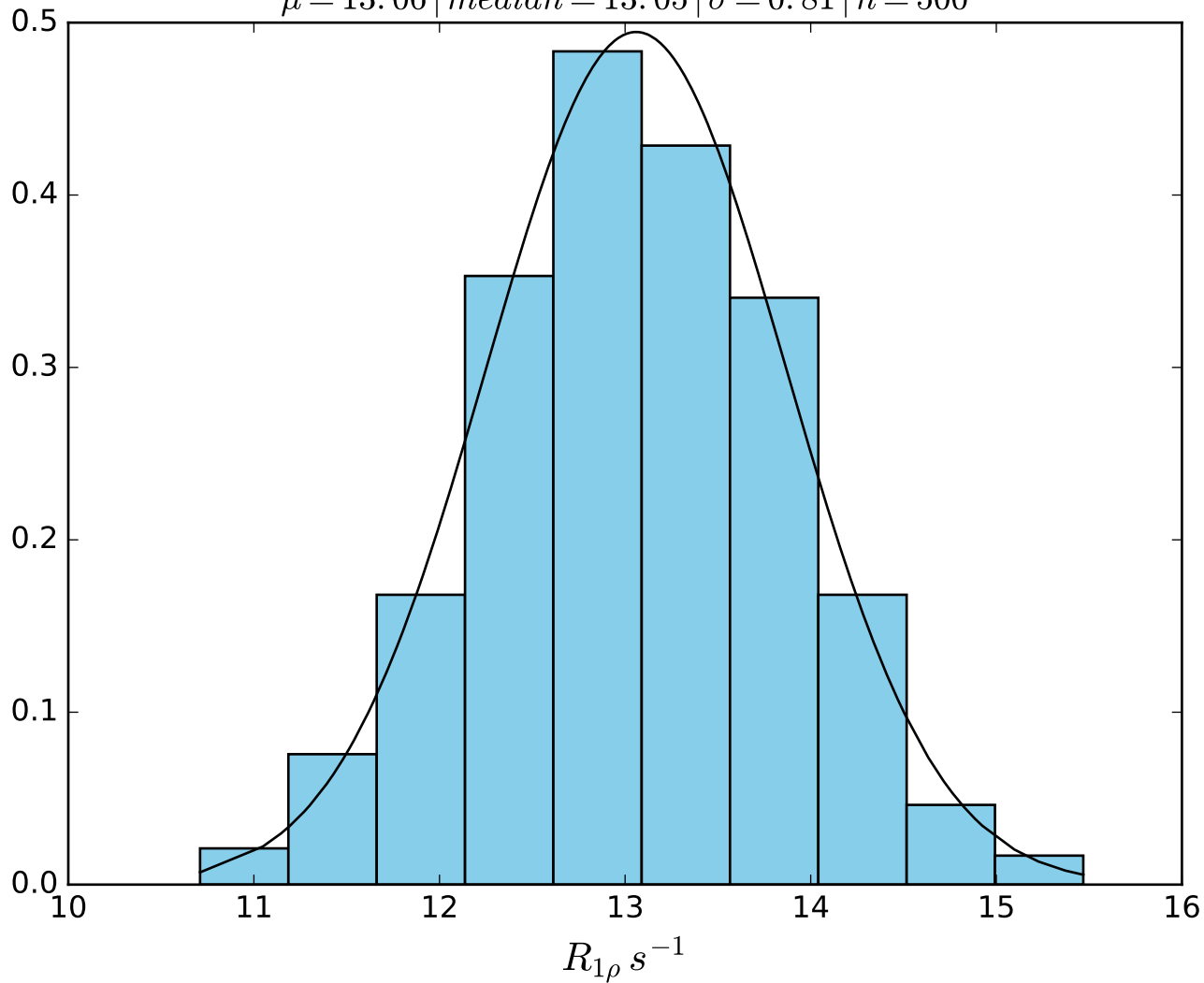
$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} - 350 \text{ Hz} \mid \text{FN1437}$
 $\mu = 13.95 \mid \text{median} = 13.89 \mid \sigma = 0.66 \mid n = 500$



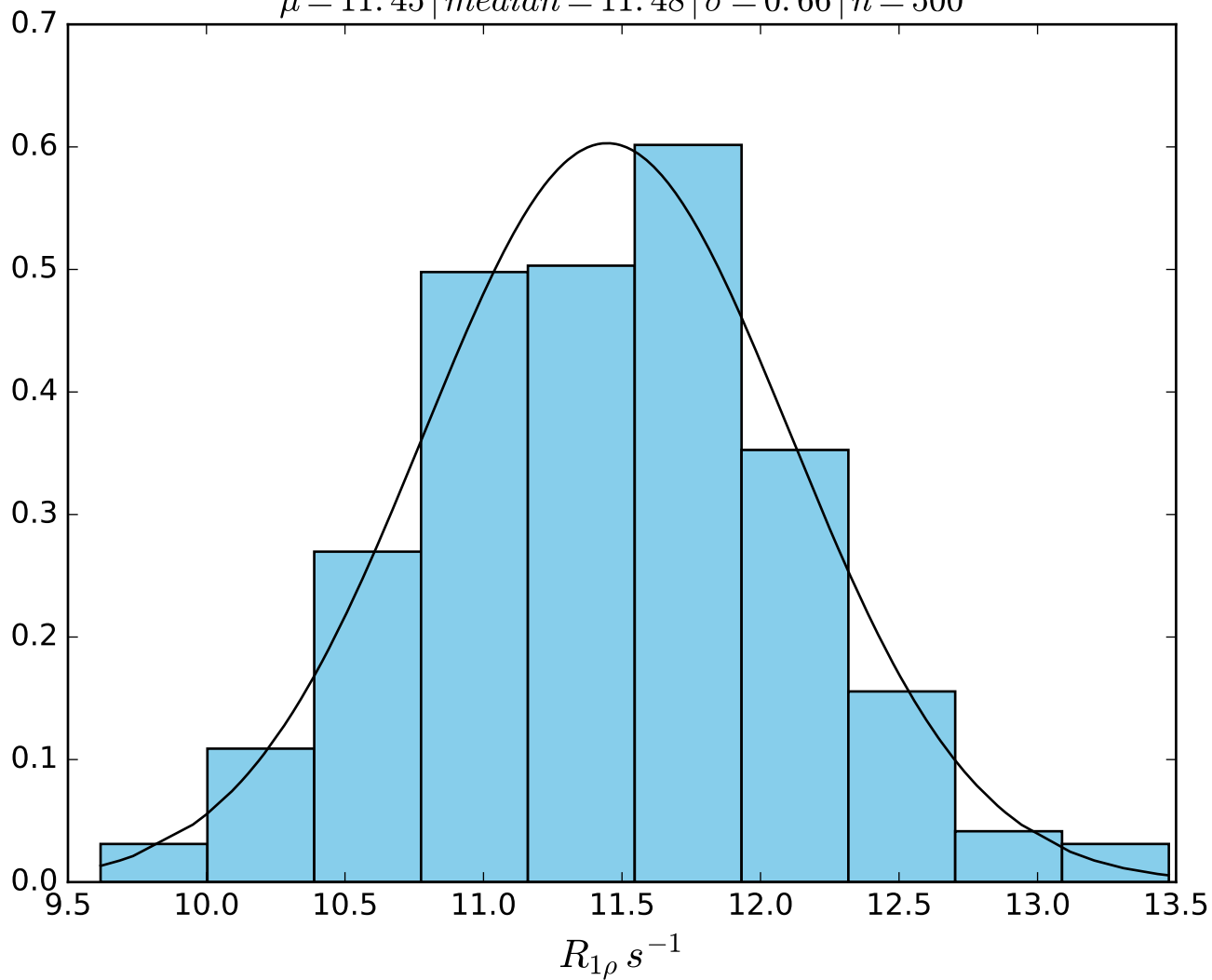
$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid \text{FN1438}$
 $\mu = 12.94 \mid \text{median} = 12.89 \mid \sigma = 0.76 \mid n = 500$



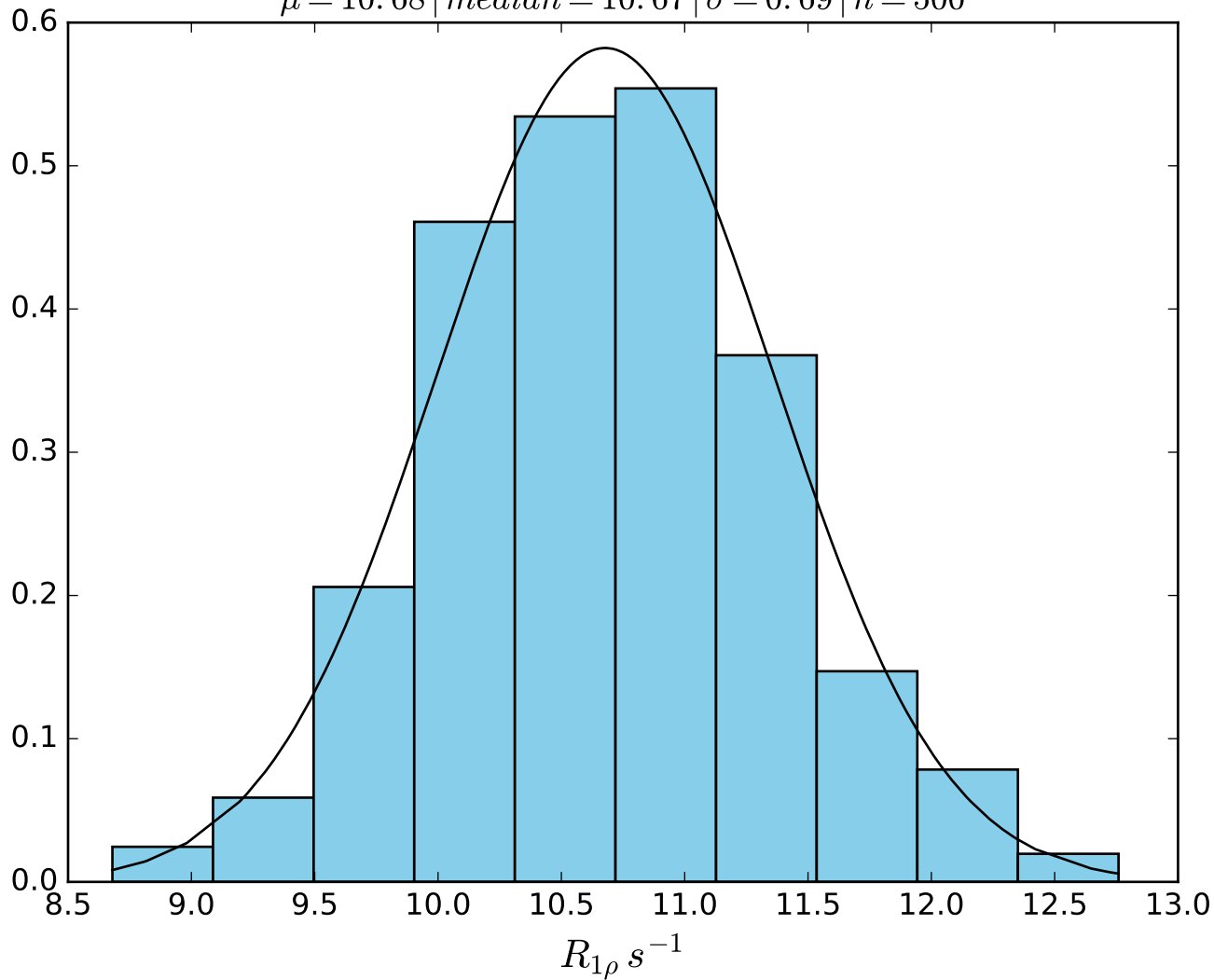
$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid \text{FN1439}$
 $\mu = 13.06 \mid median = 13.05 \mid \sigma = 0.81 \mid n = 500$



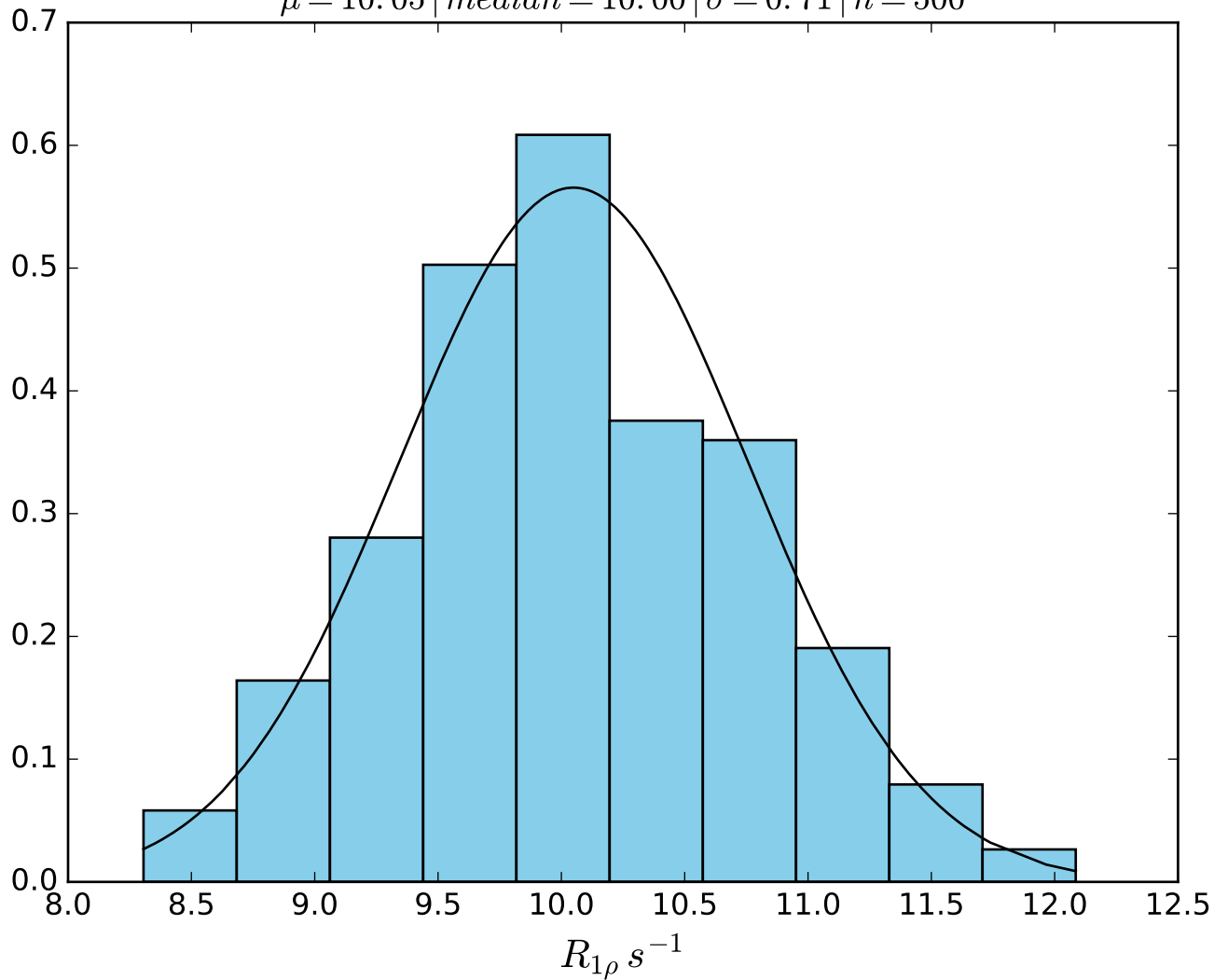
$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} - 450 \text{ Hz} \mid FN1440$
 $\mu = 11.45 \mid median = 11.48 \mid \sigma = 0.66 \mid n = 500$



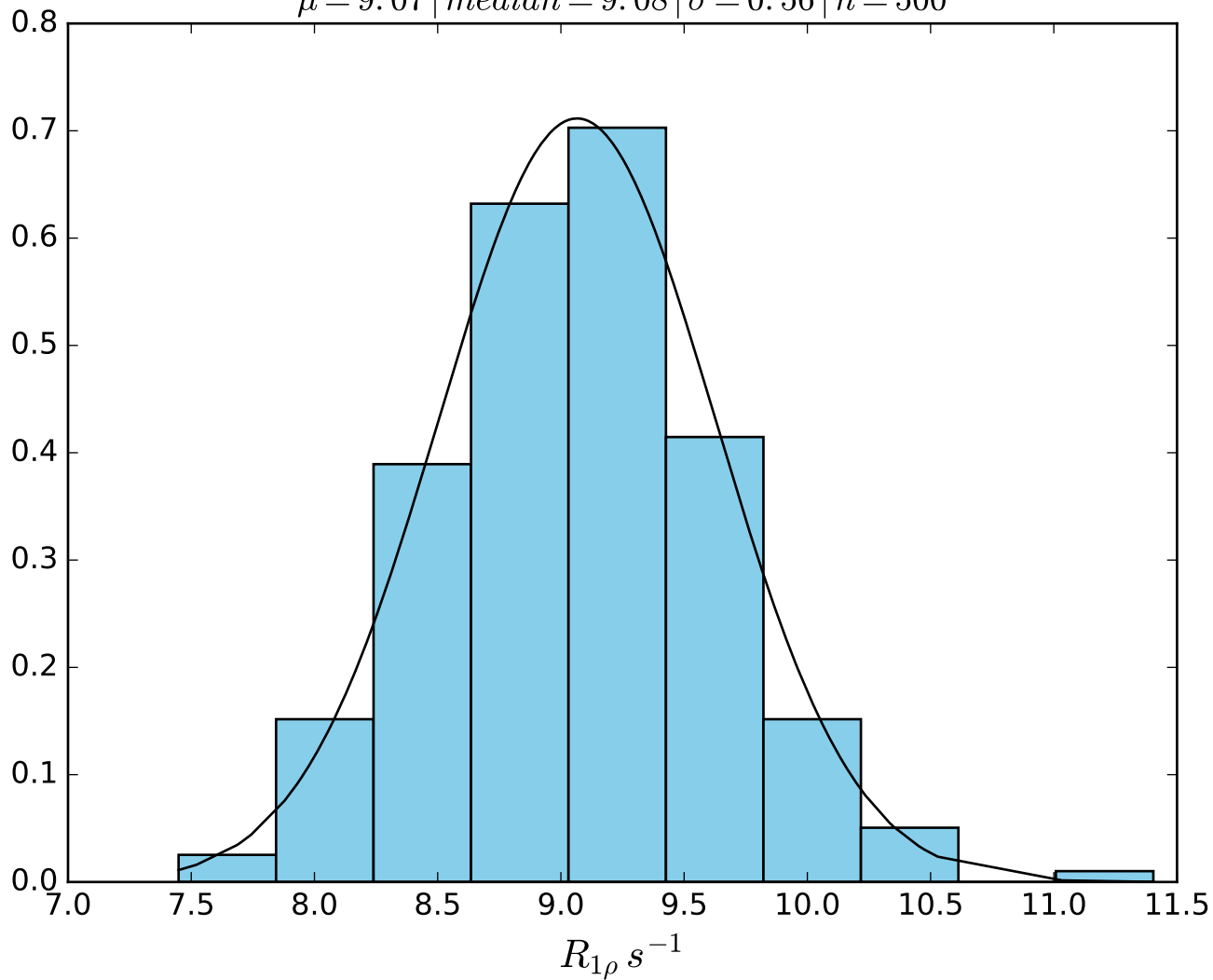
ω_1 400 Hz | Ω_{eff} - 500 Hz | FN1441
 $\mu = 10.68$ | median = 10.67 | $\sigma = 0.69$ | $n = 500$



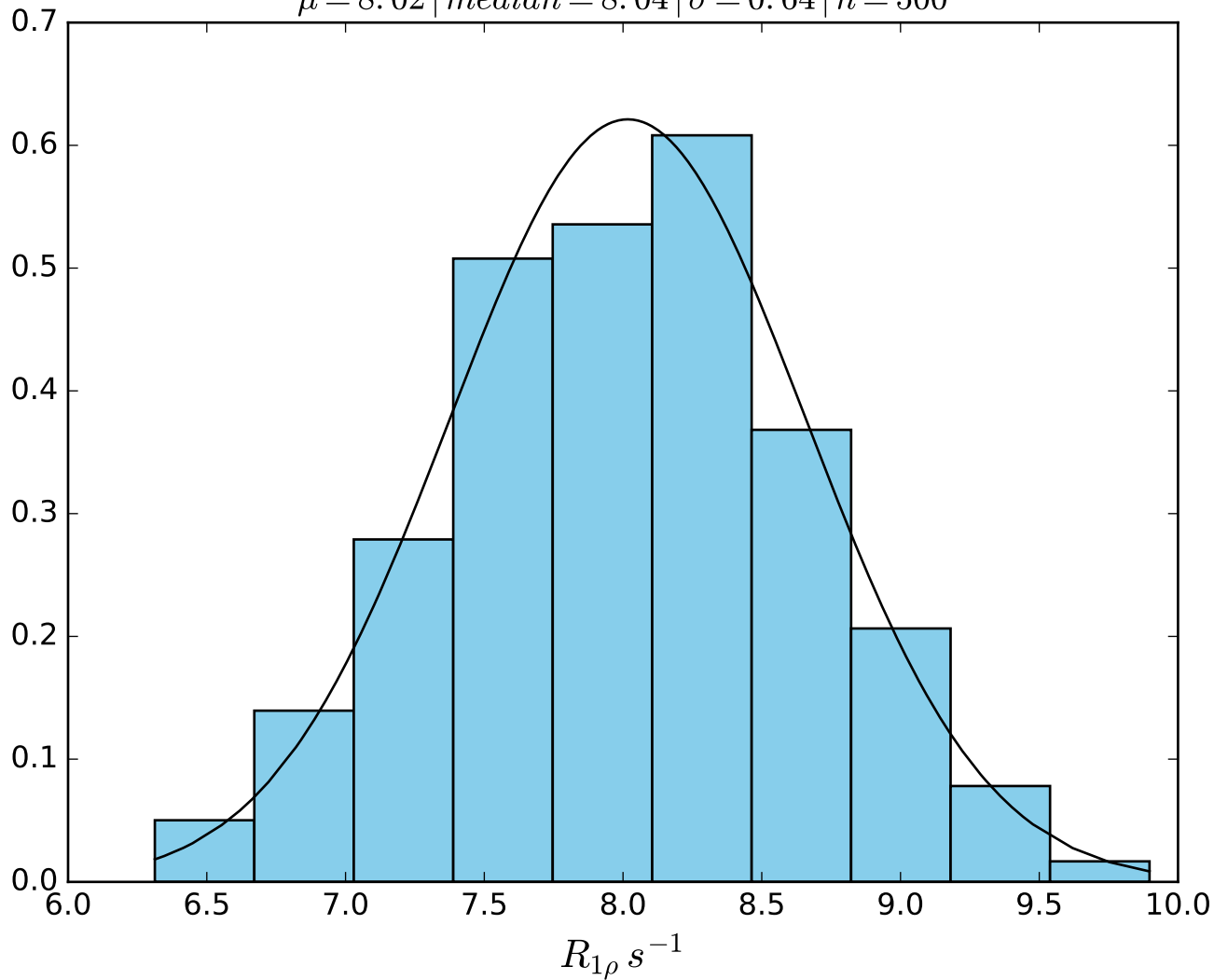
ω_1 400 Hz | Ω_{eff} - 550 Hz | FN1442
 $\mu = 10.05$ | median = 10.00 | $\sigma = 0.71$ | $n = 500$



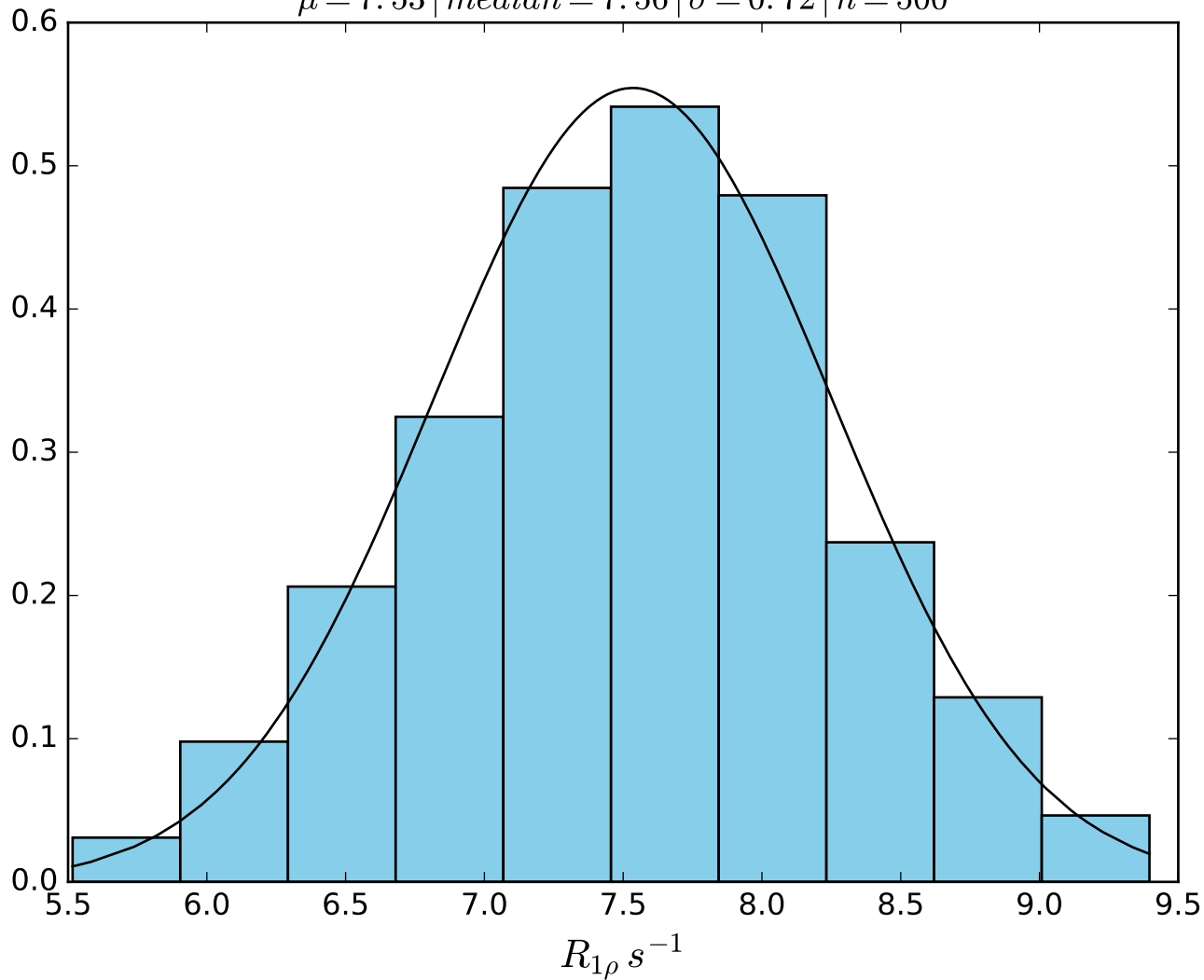
ω_1 400 Hz | Ω_{eff} - 600 Hz | FN1443
 $\mu = 9.07$ | median = 9.08 | $\sigma = 0.56$ | $n = 500$



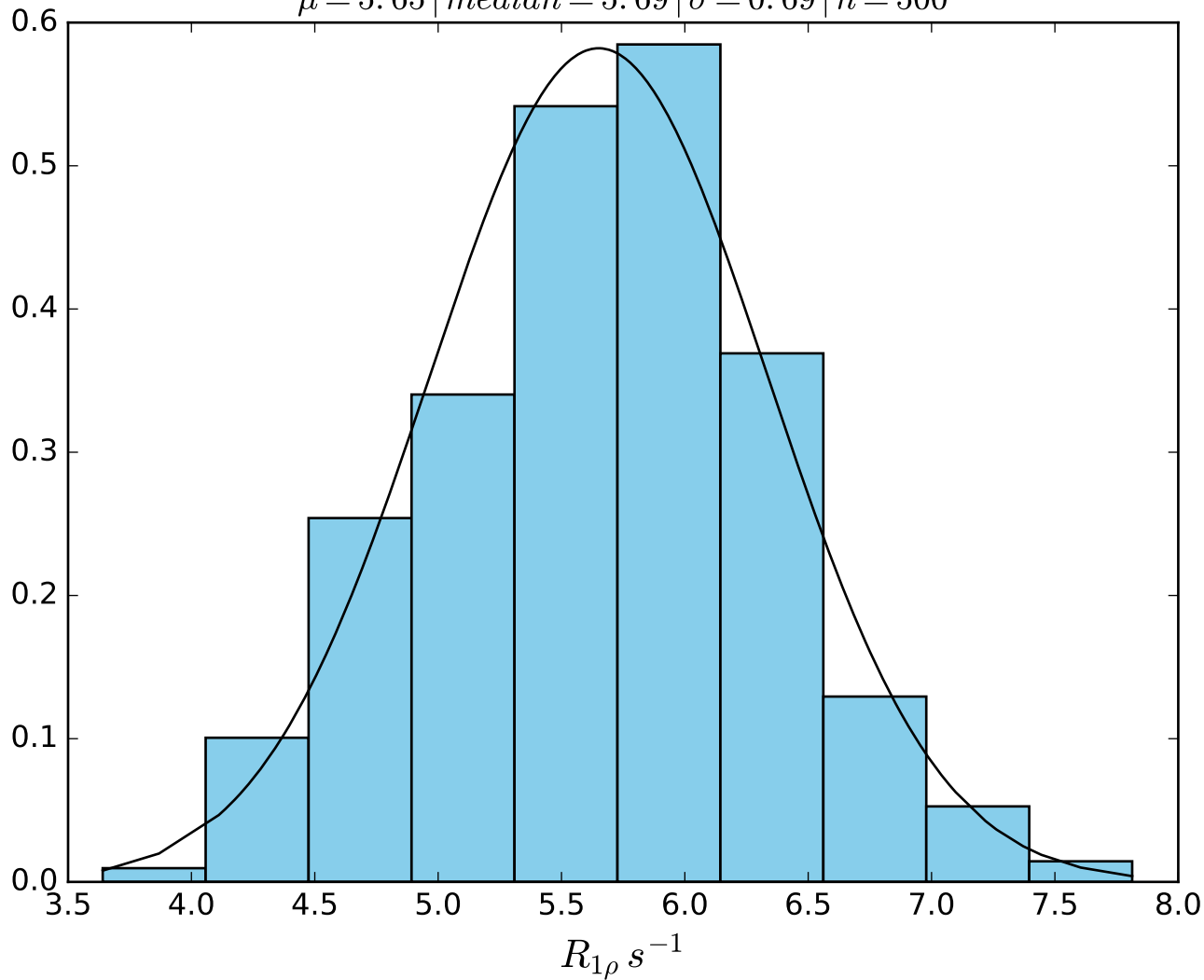
ω_1 400 Hz | Ω_{eff} - 650 Hz | FN 1444
 $\mu = 8.02$ | median = 8.04 | $\sigma = 0.64$ | $n = 500$



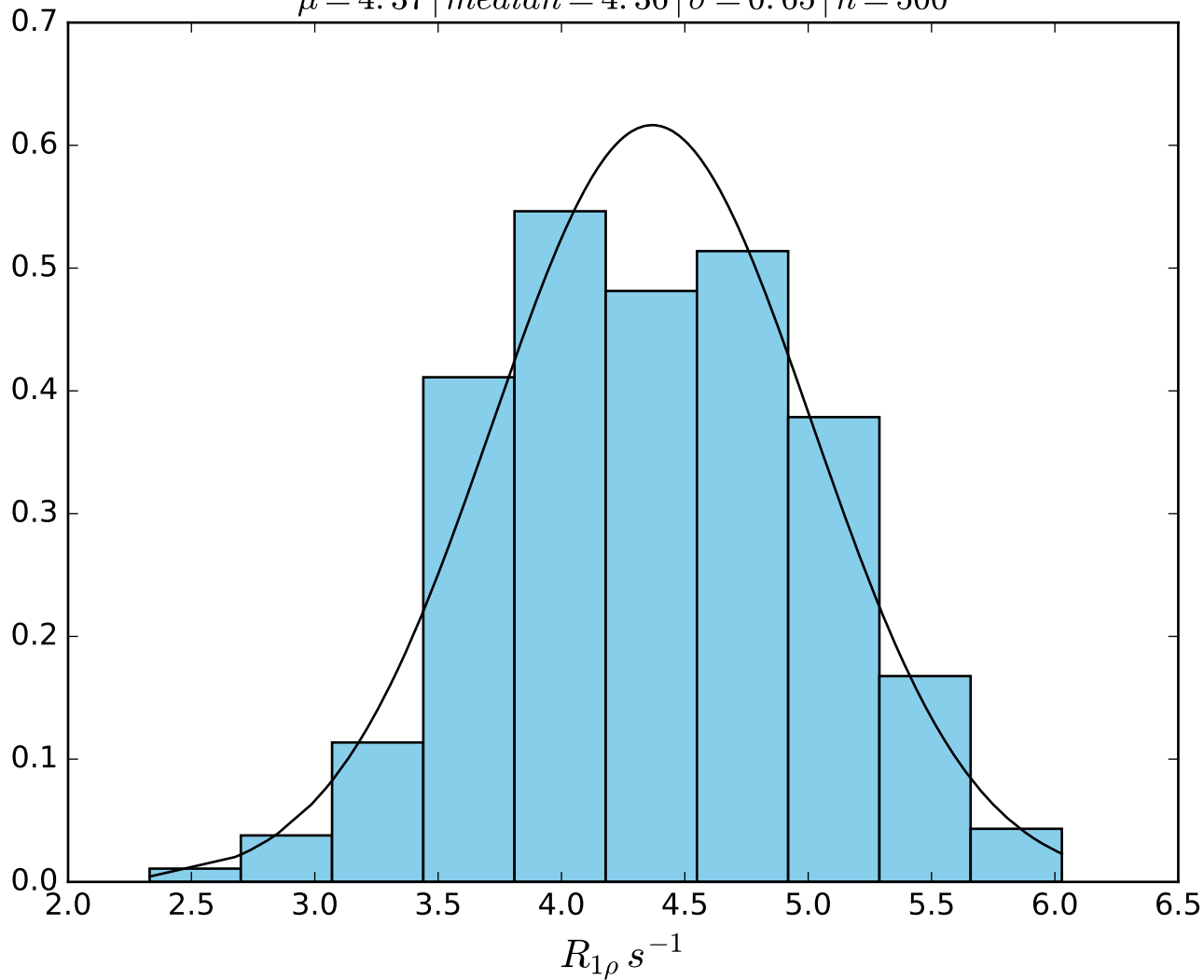
ω_1 400 Hz | Ω_{eff} - 700 Hz | FN 1445
 $\mu = 7.53$ | median = 7.56 | $\sigma = 0.72$ | $n = 500$



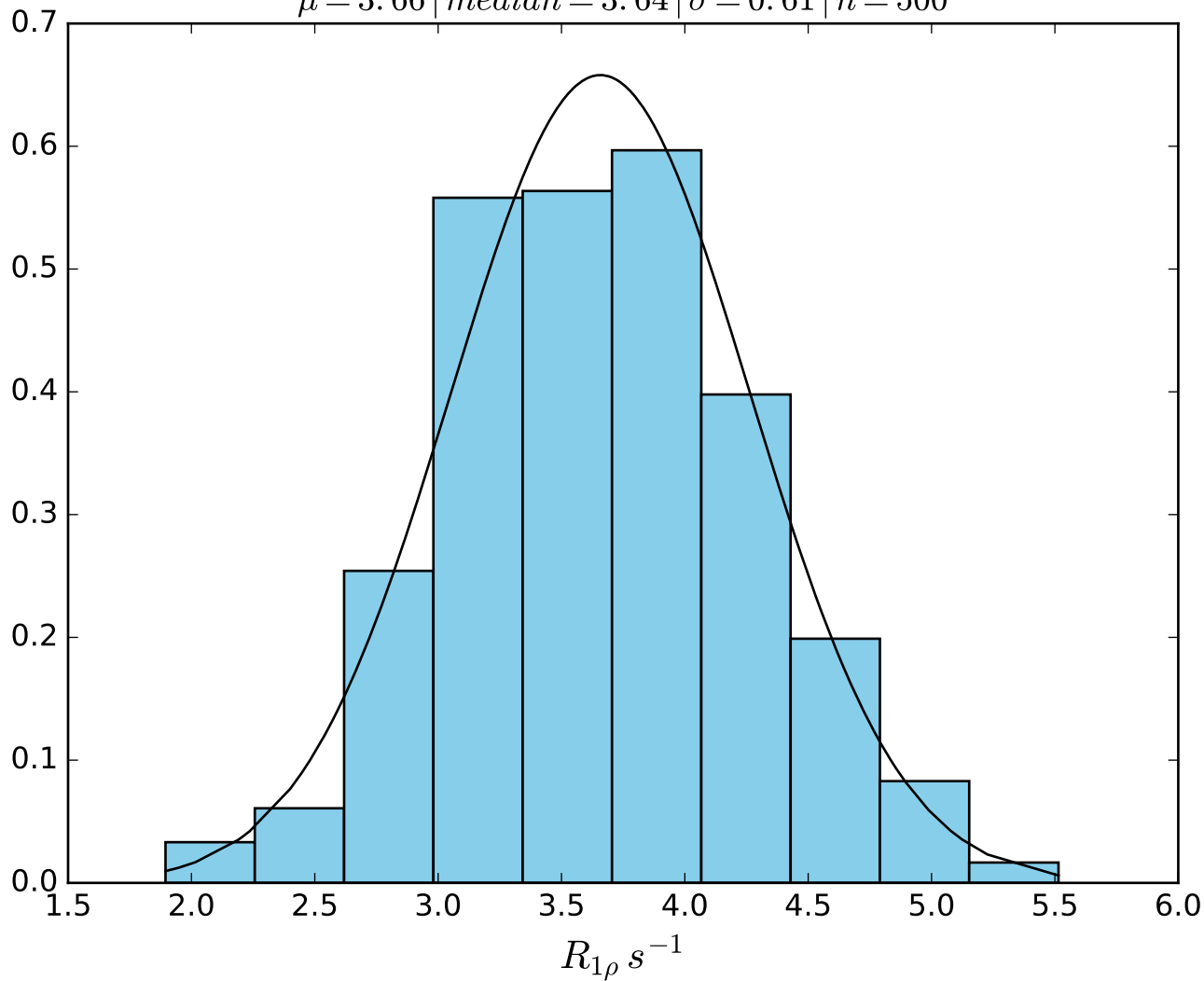
ω_1 400 Hz | Ω_{eff} - 850 Hz | FN 1446
 $\mu = 5.65$ | median = 5.69 | $\sigma = 0.69$ | $n = 500$

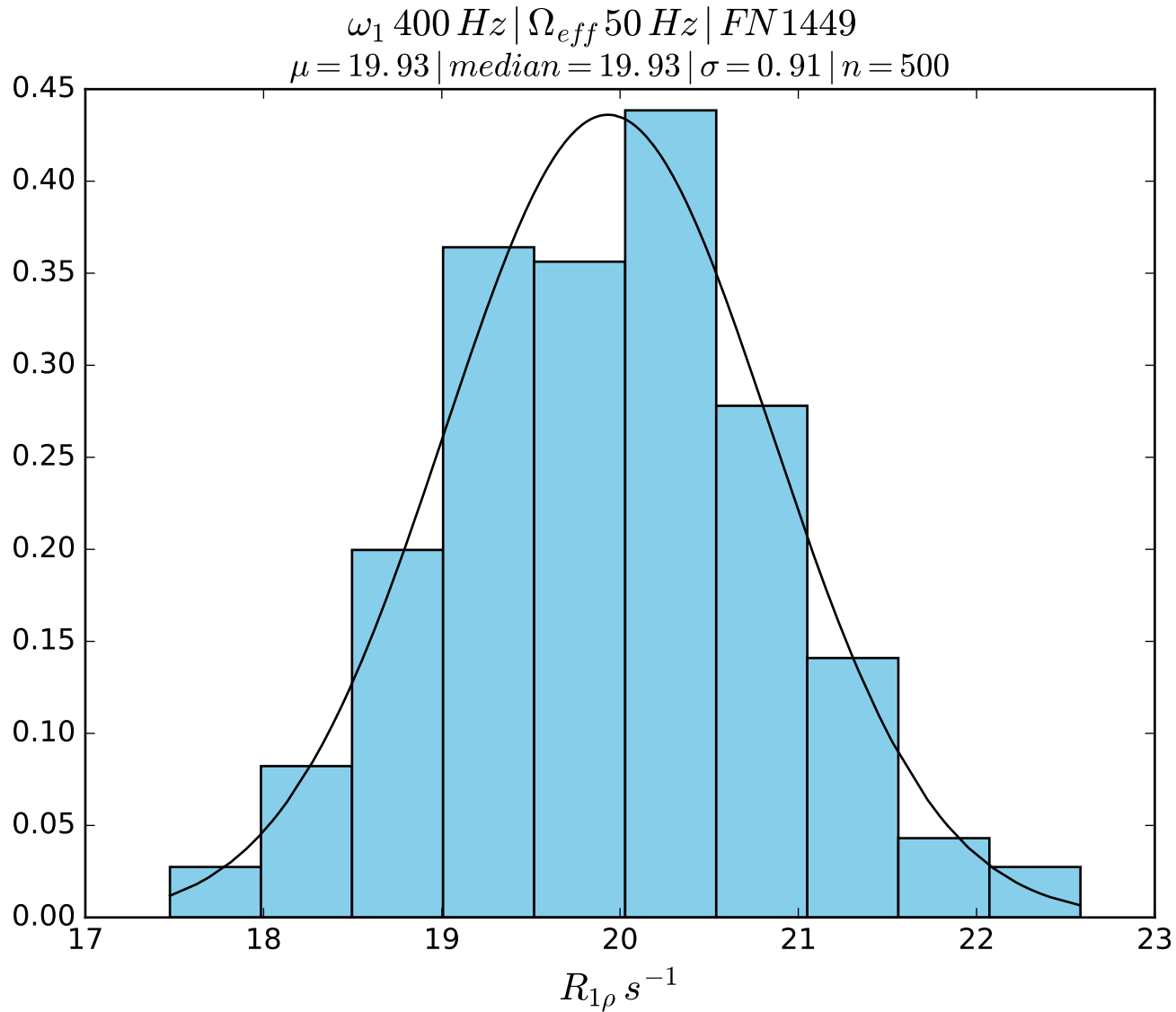


$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \text{FN1447}$
 $\mu = 4.37 \mid \text{median} = 4.36 \mid \sigma = 0.65 \mid n = 500$

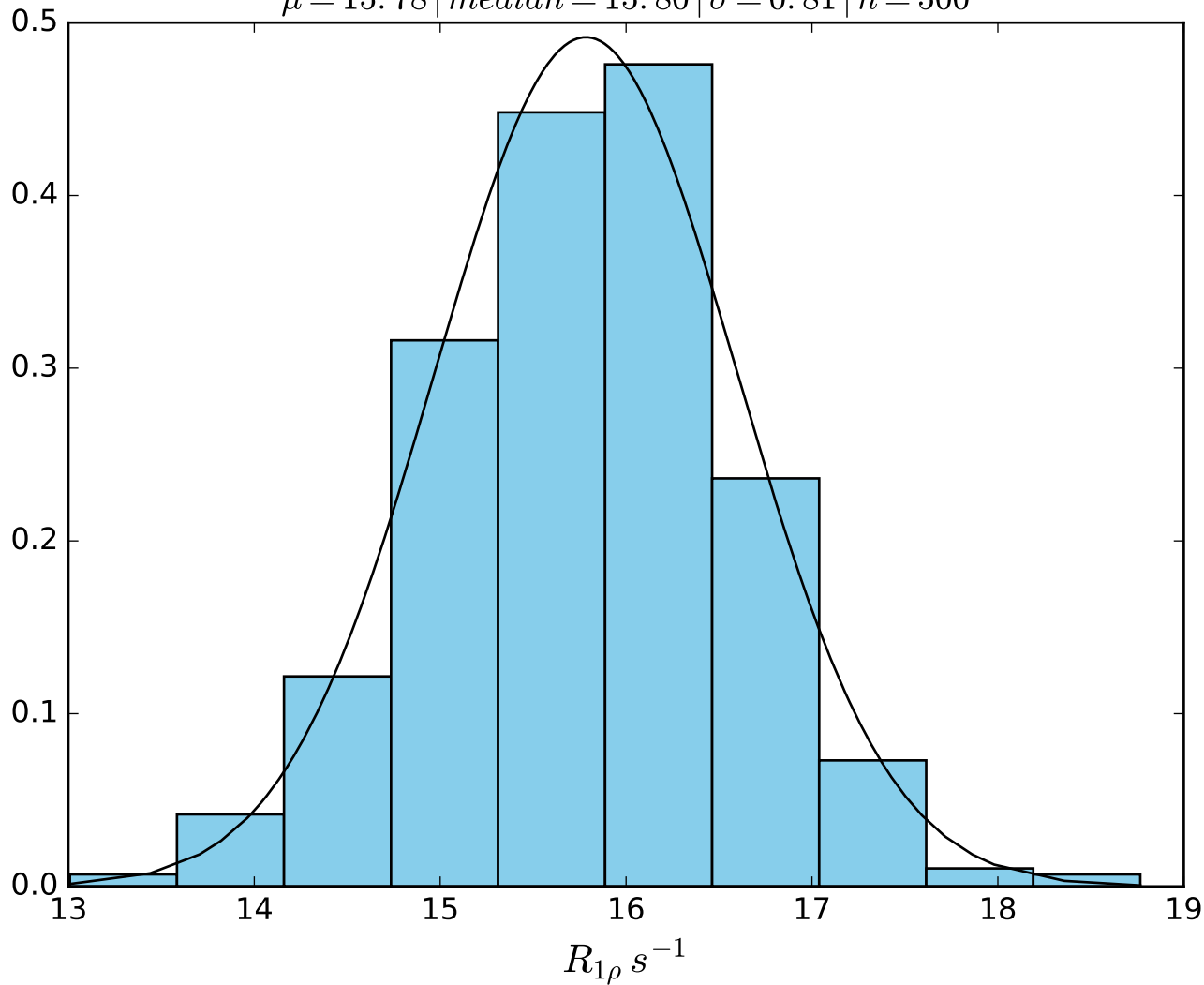


$\omega_1 \ 400 \text{ Hz} \mid \Omega_{eff} - 1150 \text{ Hz} \mid \text{FN1448}$
 $\mu = 3.66 \mid \text{median} = 3.64 \mid \sigma = 0.61 \mid n = 500$

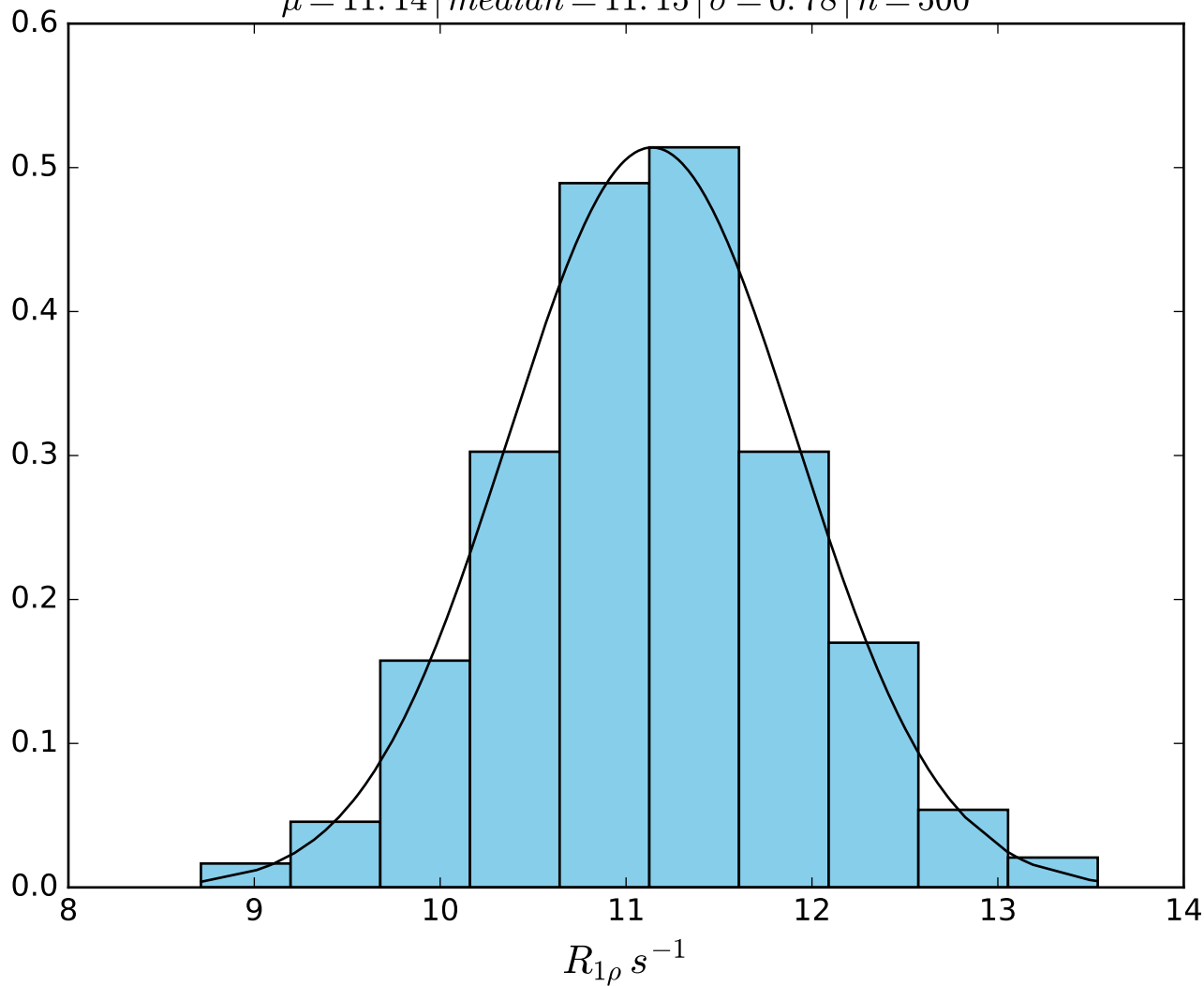




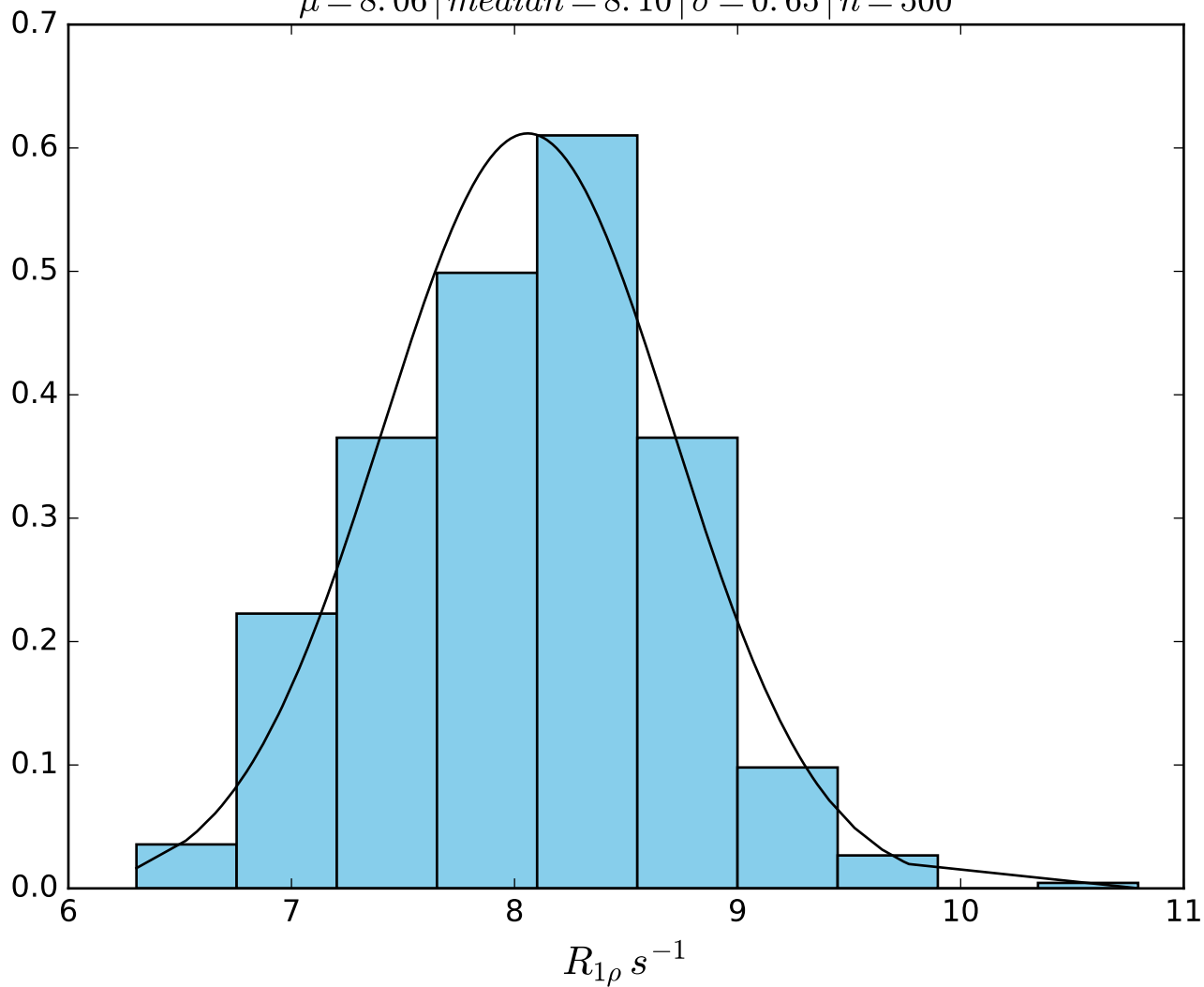
ω_1 400 Hz | Ω_{eff} 200 Hz | FN1450
 $\mu = 15.78$ | median = 15.80 | $\sigma = 0.81$ | $n = 500$



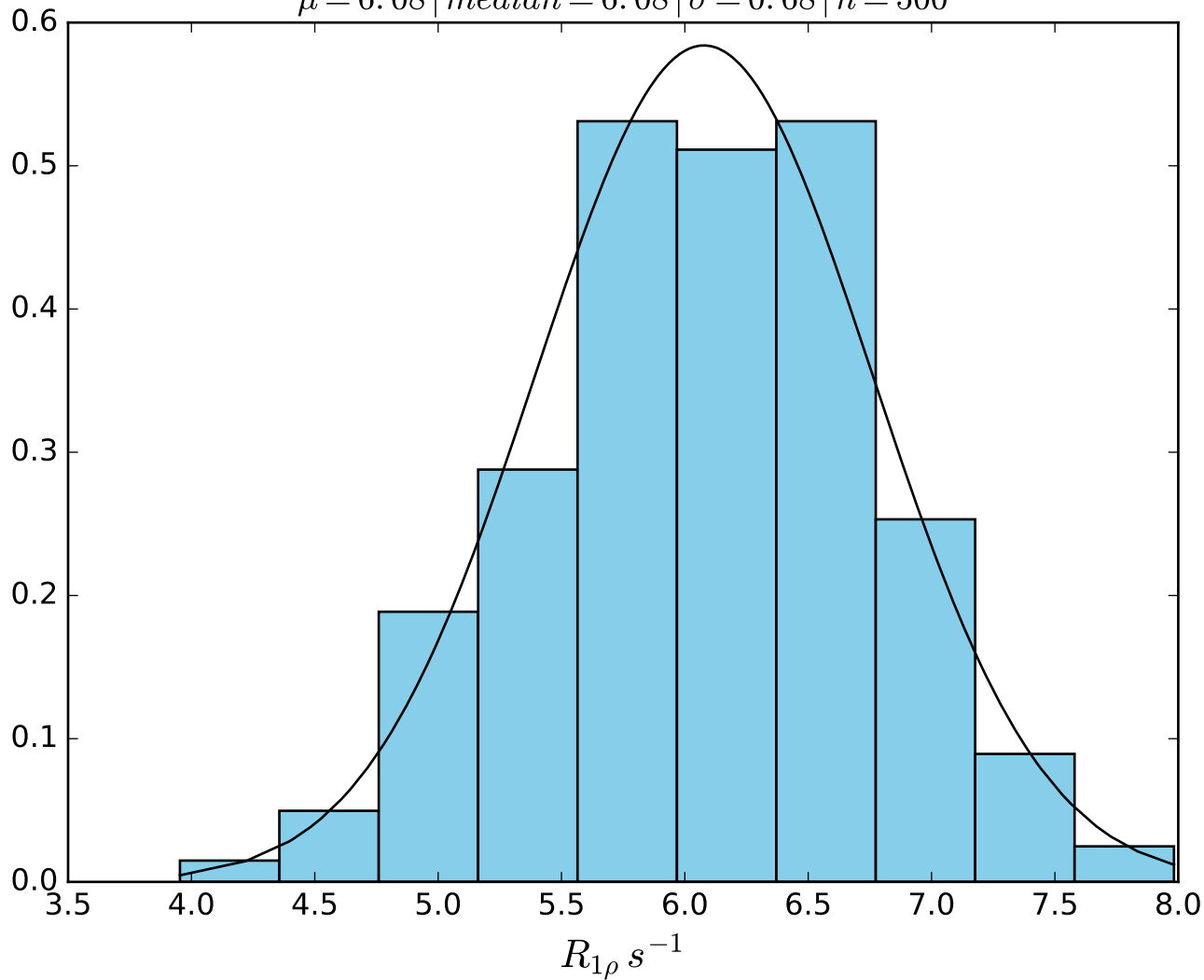
ω_1 400 Hz | Ω_{eff} 350 Hz | FN1451
 $\mu = 11.14$ | median = 11.15 | $\sigma = 0.78$ | $n = 500$



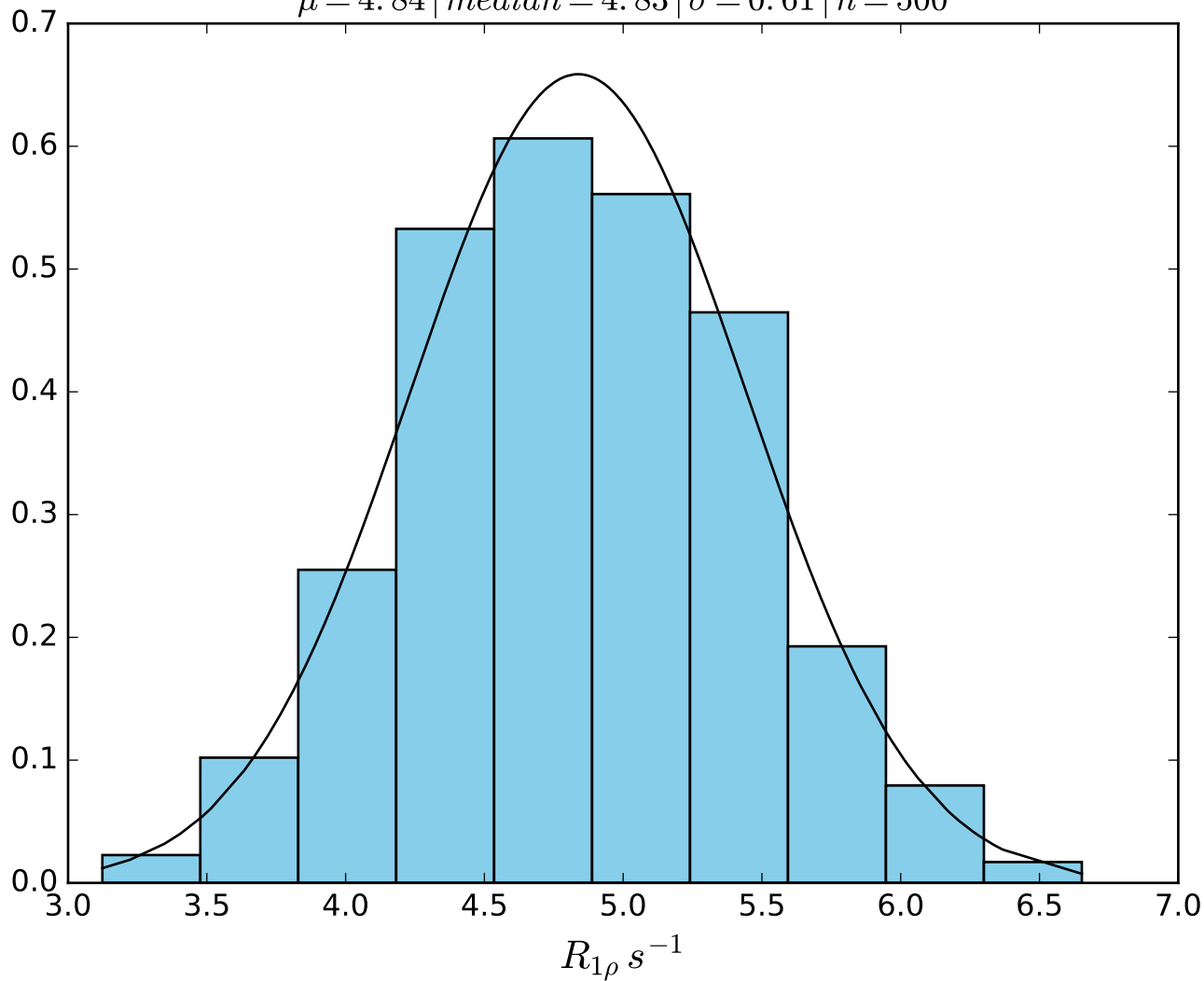
ω_1 400 Hz | Ω_{eff} 500 Hz | FN1452
 $\mu = 8.06$ | median = 8.10 | $\sigma = 0.65$ | $n = 500$



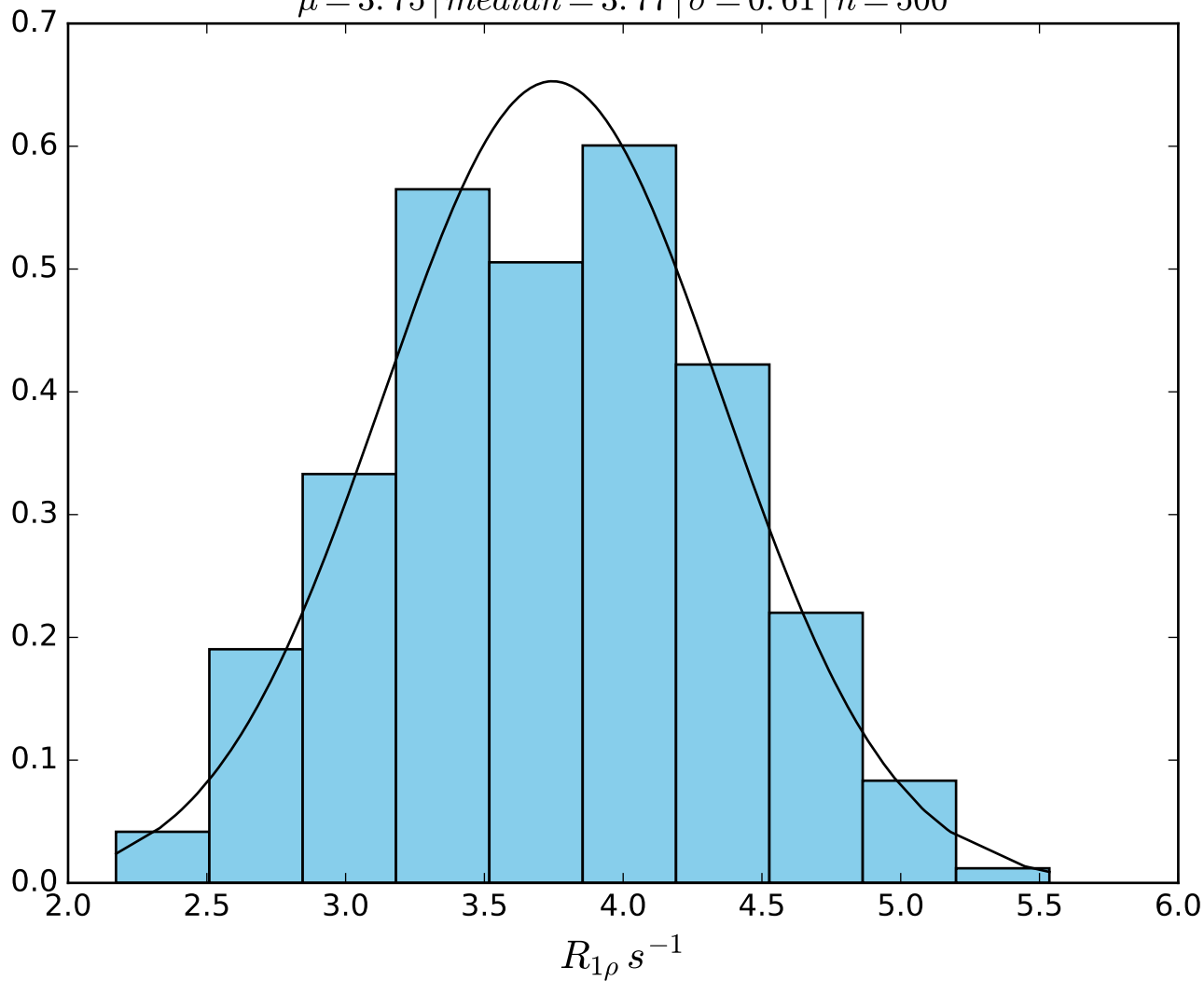
ω_1 400 Hz | Ω_{eff} 650 Hz | FN1453
 $\mu = 6.08$ | median = 6.08 | $\sigma = 0.68$ | $n = 500$



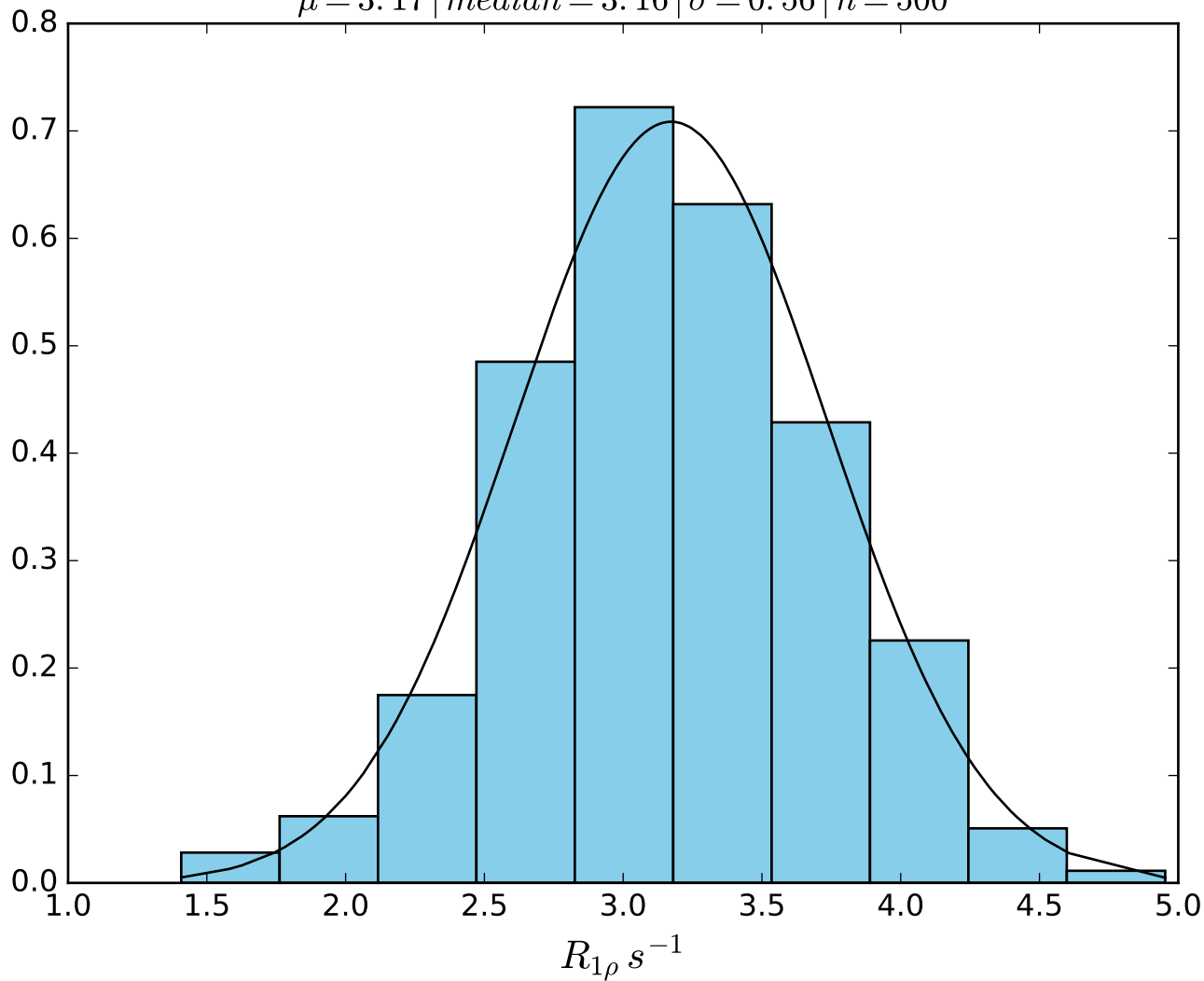
ω_1 400 Hz | Ω_{eff} 800 Hz | FN 1454
 $\mu = 4.84$ | median = 4.83 | $\sigma = 0.61$ | $n = 500$



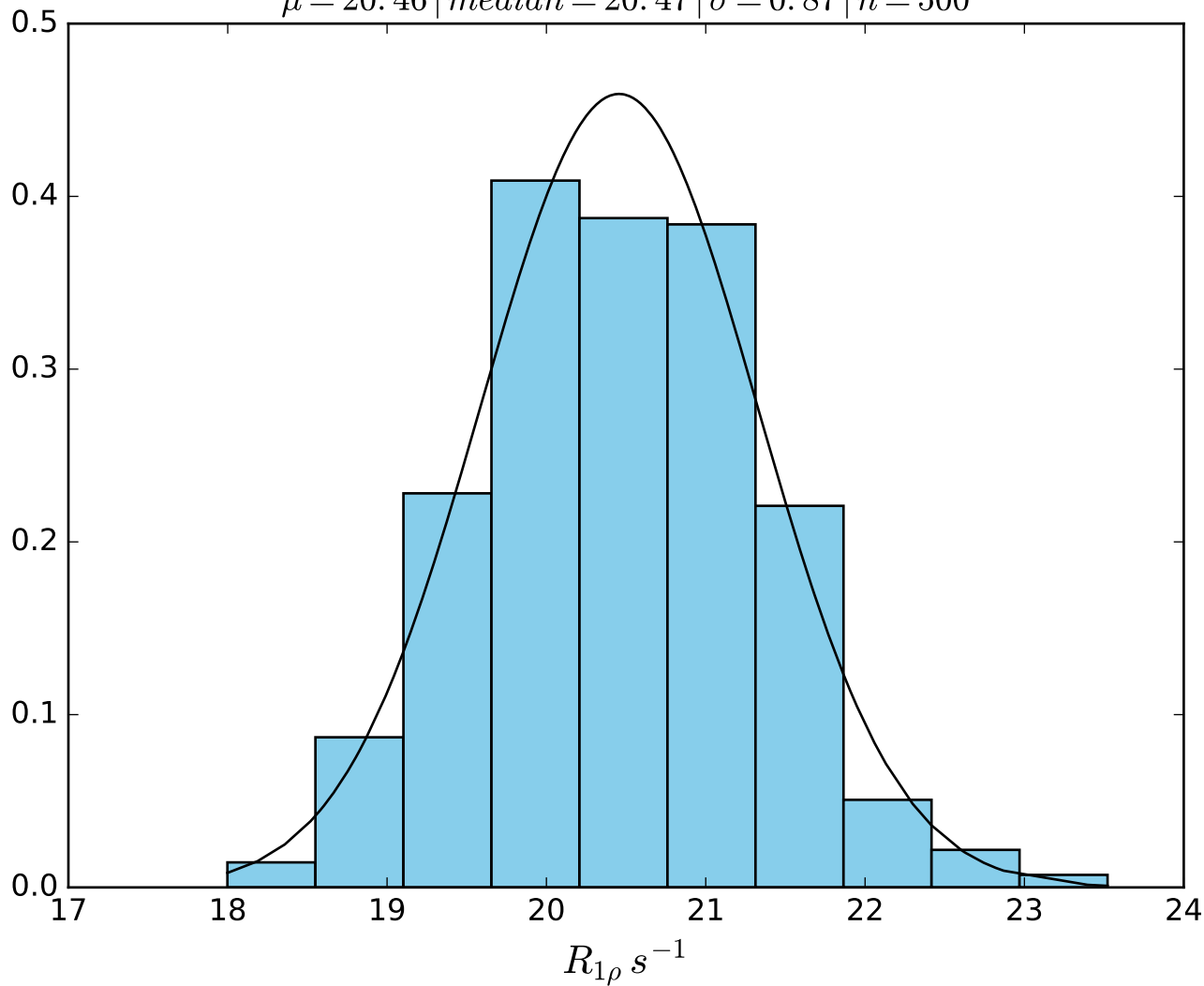
ω_1 400 Hz | Ω_{eff} 1000 Hz | FN1455
 $\mu = 3.75$ | median = 3.77 | $\sigma = 0.61$ | $n = 500$



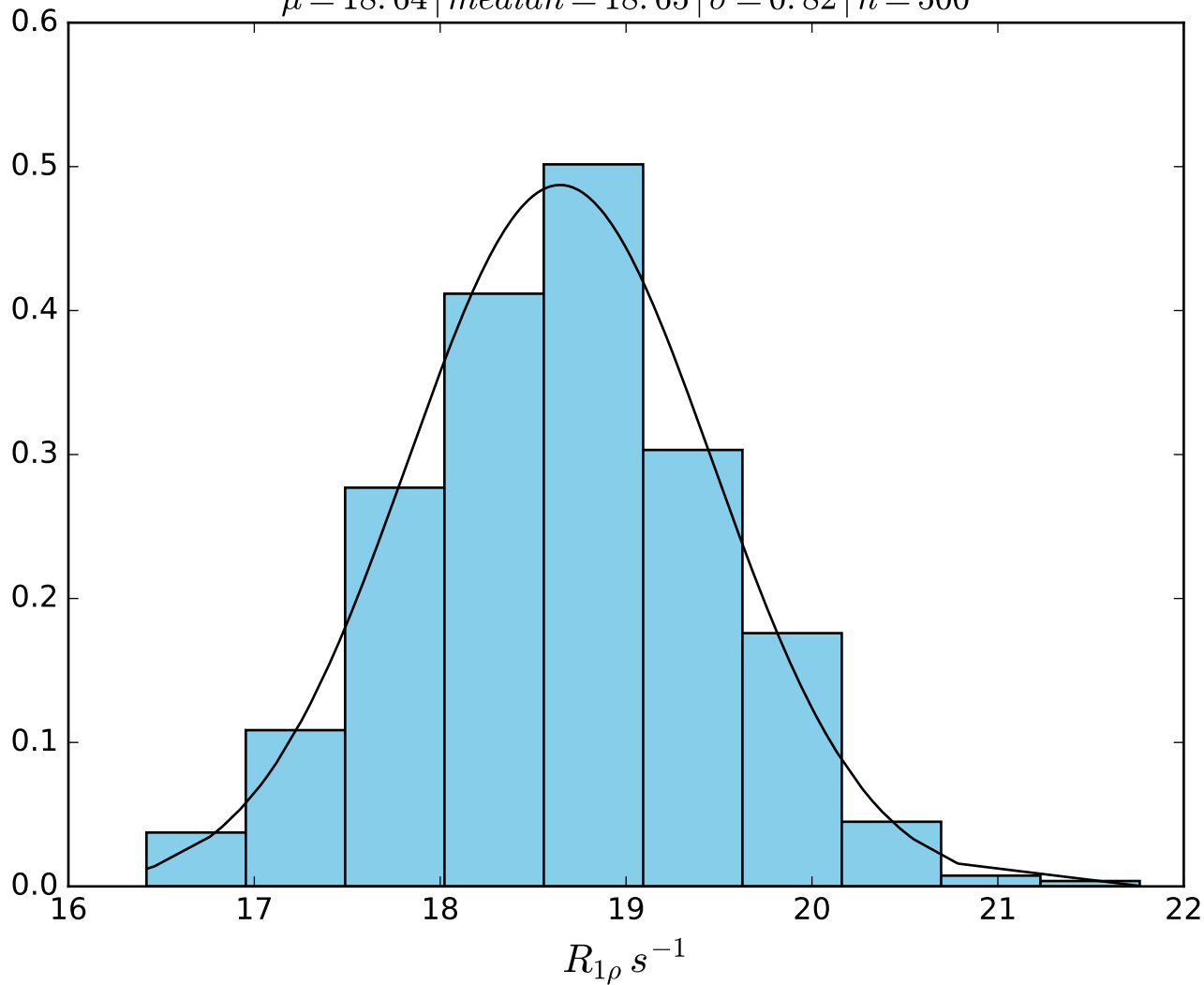
ω_1 400 Hz | Ω_{eff} 1200 Hz | FN 1456
 $\mu = 3.17$ | median = 3.16 | $\sigma = 0.56$ | $n = 500$



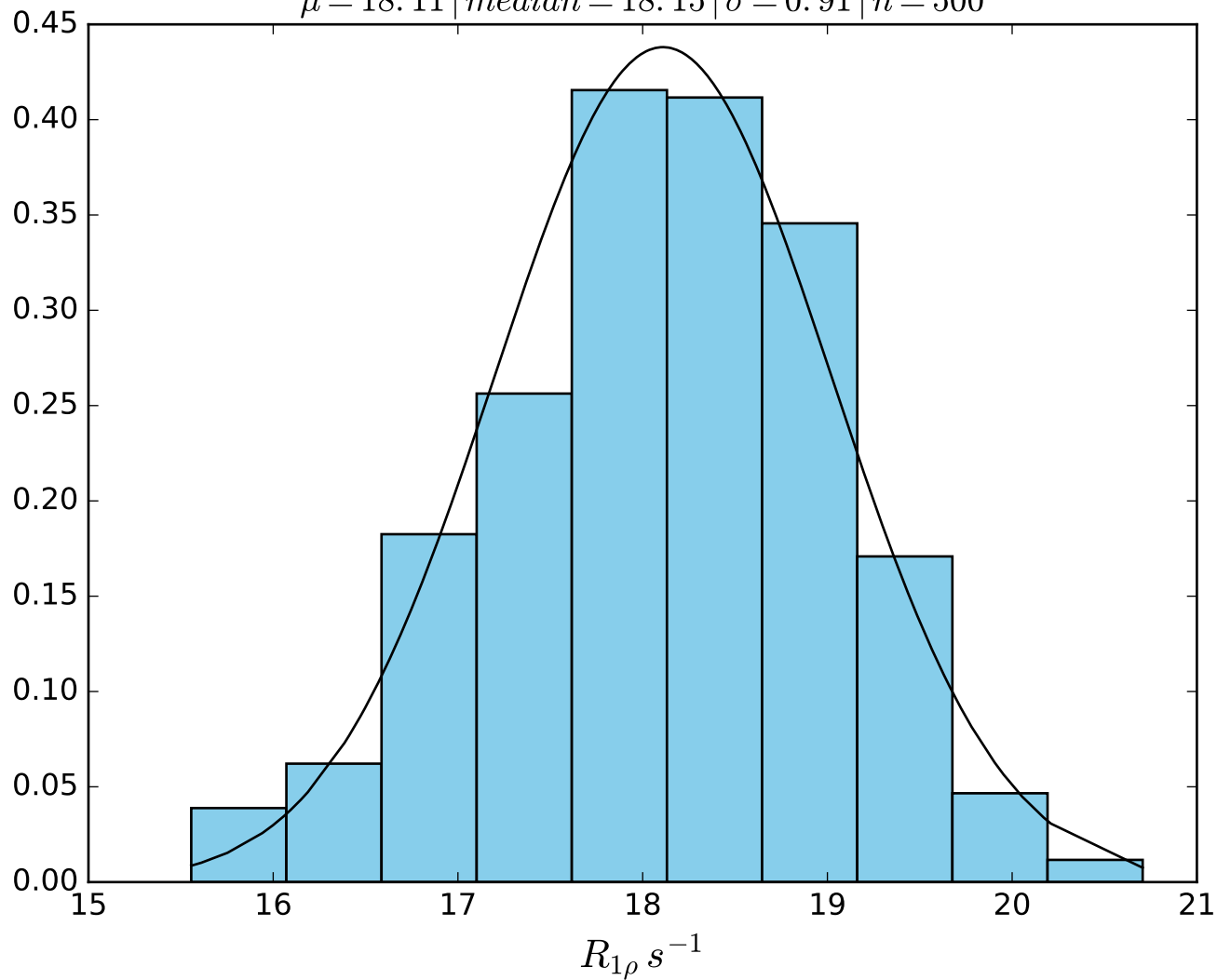
$\omega_1 \ 600 \text{ Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \text{FN1457}$
 $\mu = 20.46 \mid \text{median} = 20.47 \mid \sigma = 0.87 \mid n = 500$



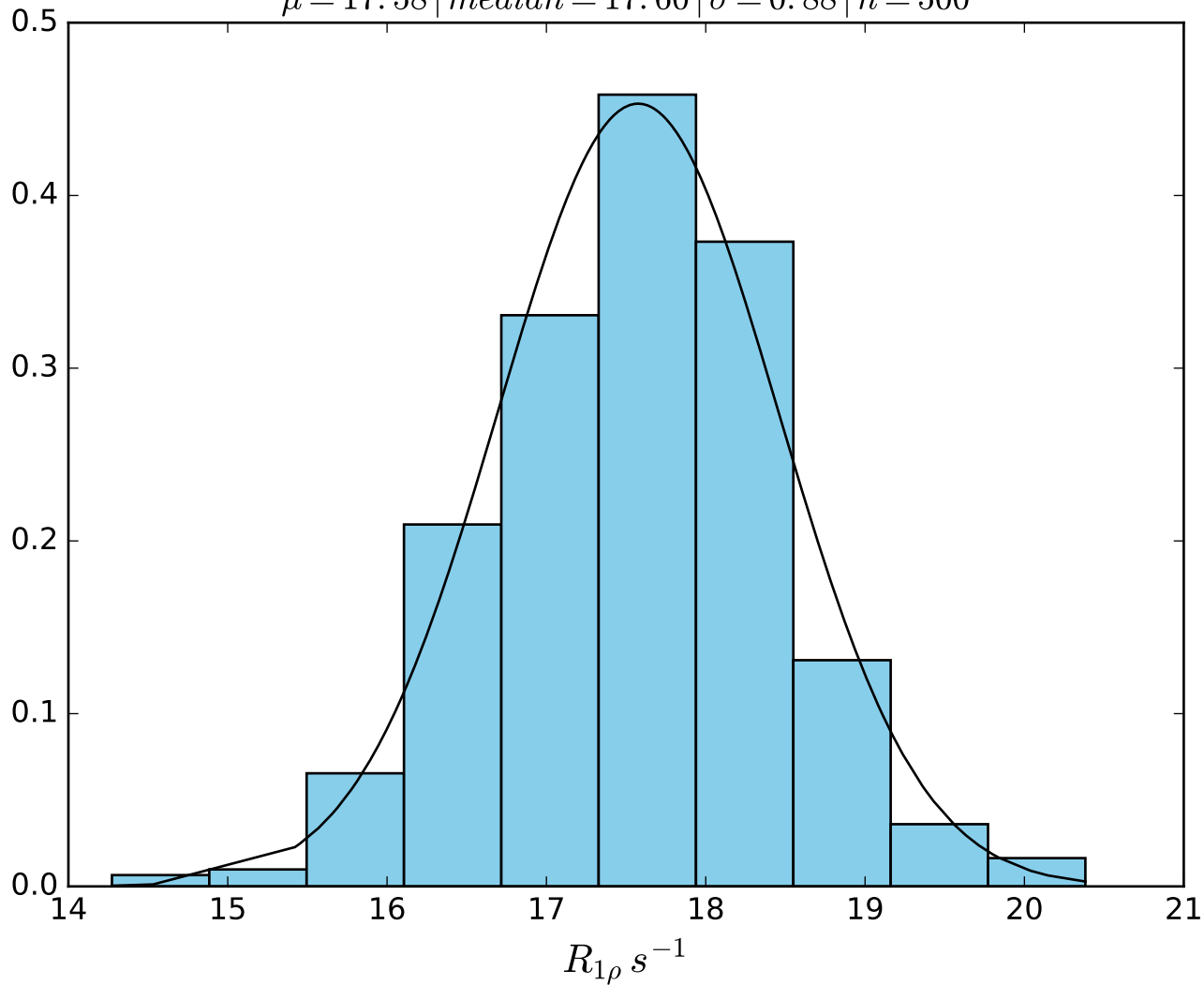
$\omega_1 \ 600 \text{ Hz} \mid \Omega_{eff} - 200 \text{ Hz} \mid \text{FN1458}$
 $\mu = 18.64 \mid \text{median} = 18.65 \mid \sigma = 0.82 \mid n = 500$



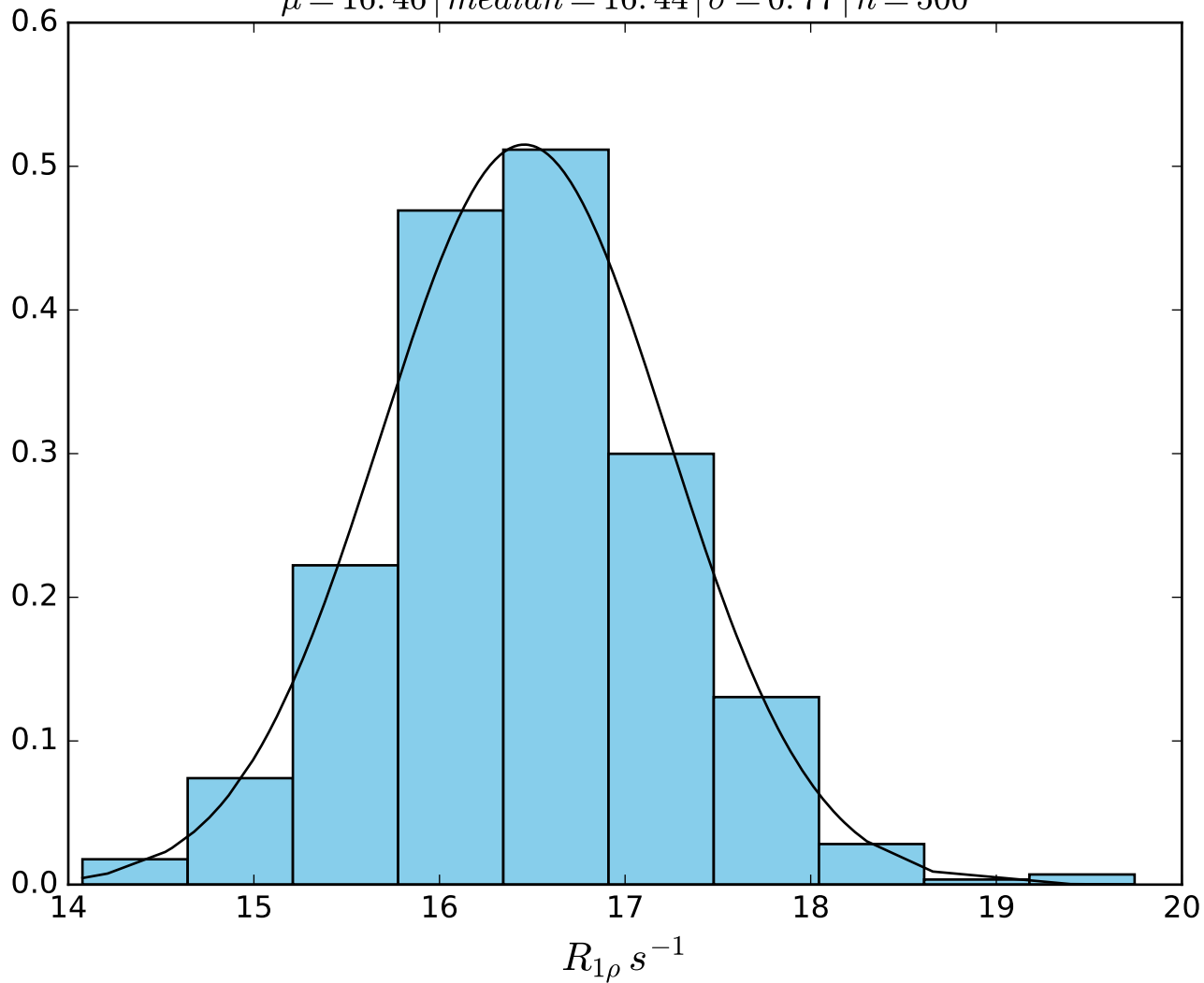
$\omega_1 \text{ } 600 \text{ Hz} \mid \Omega_{eff} - 250 \text{ Hz} \mid \text{FN1459}$
 $\mu = 18.11 \mid \text{median} = 18.15 \mid \sigma = 0.91 \mid n = 500$



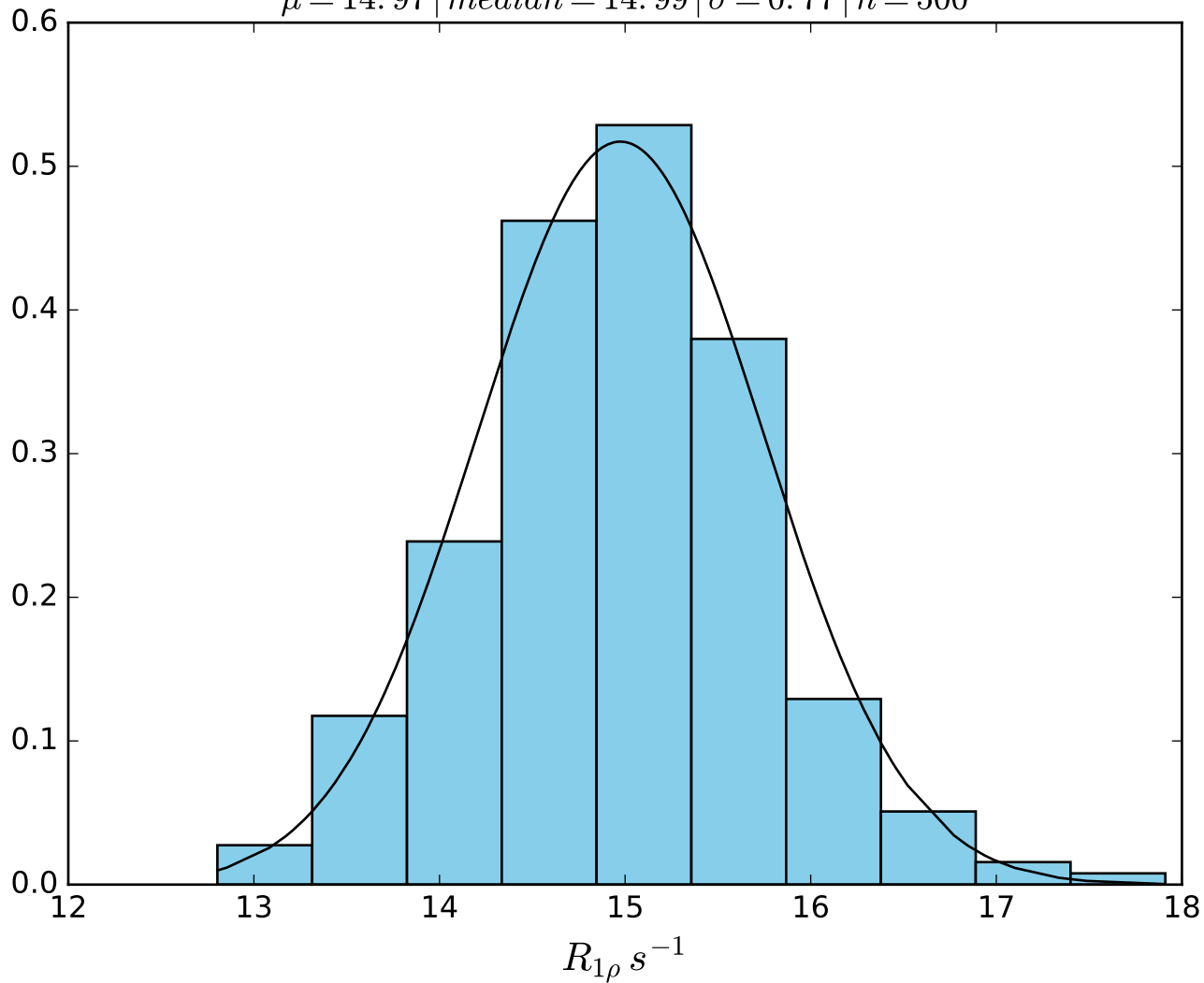
$\omega_1 \text{ } 600 \text{ Hz} \mid \Omega_{eff} - 300 \text{ Hz} \mid FN1460$
 $\mu = 17.58 \mid median = 17.60 \mid \sigma = 0.88 \mid n = 500$



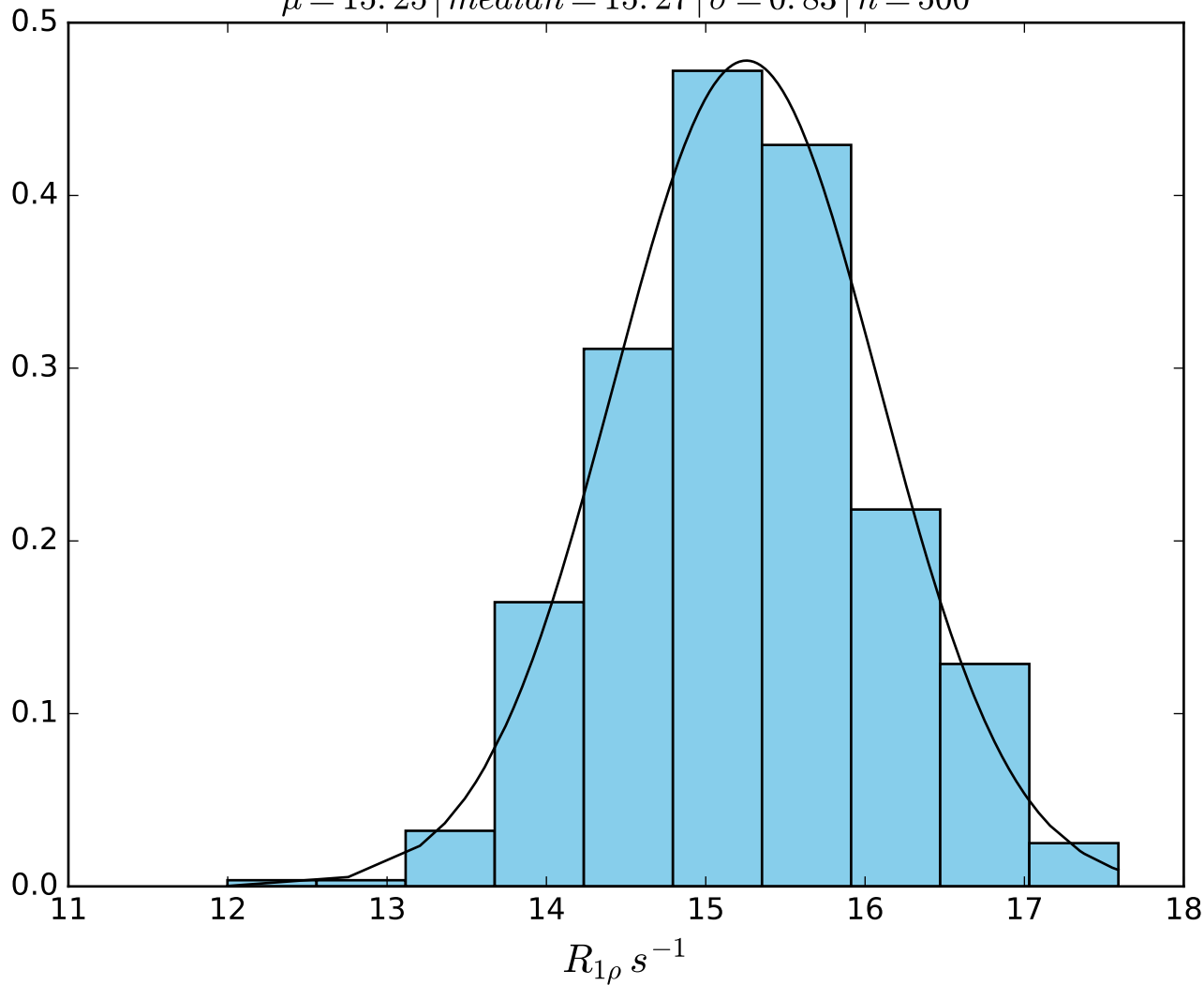
ω_1 600 Hz | Ω_{eff} - 350 Hz | FN1461
 $\mu = 16.46$ | median = 16.44 | $\sigma = 0.77$ | $n = 500$



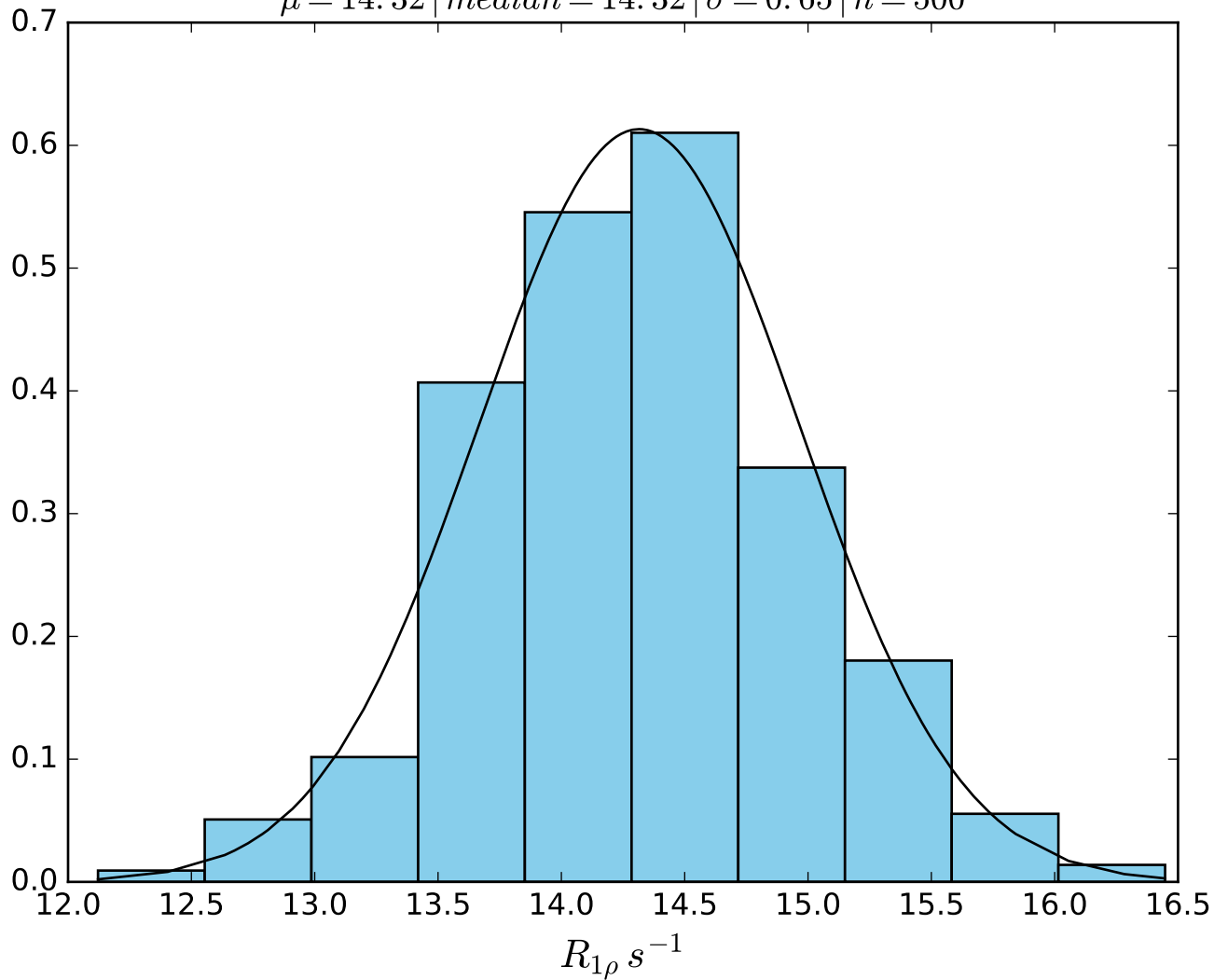
ω_1 600 Hz | Ω_{eff} - 400 Hz | FN1462
 $\mu = 14.97$ | median = 14.99 | $\sigma = 0.77$ | $n = 500$



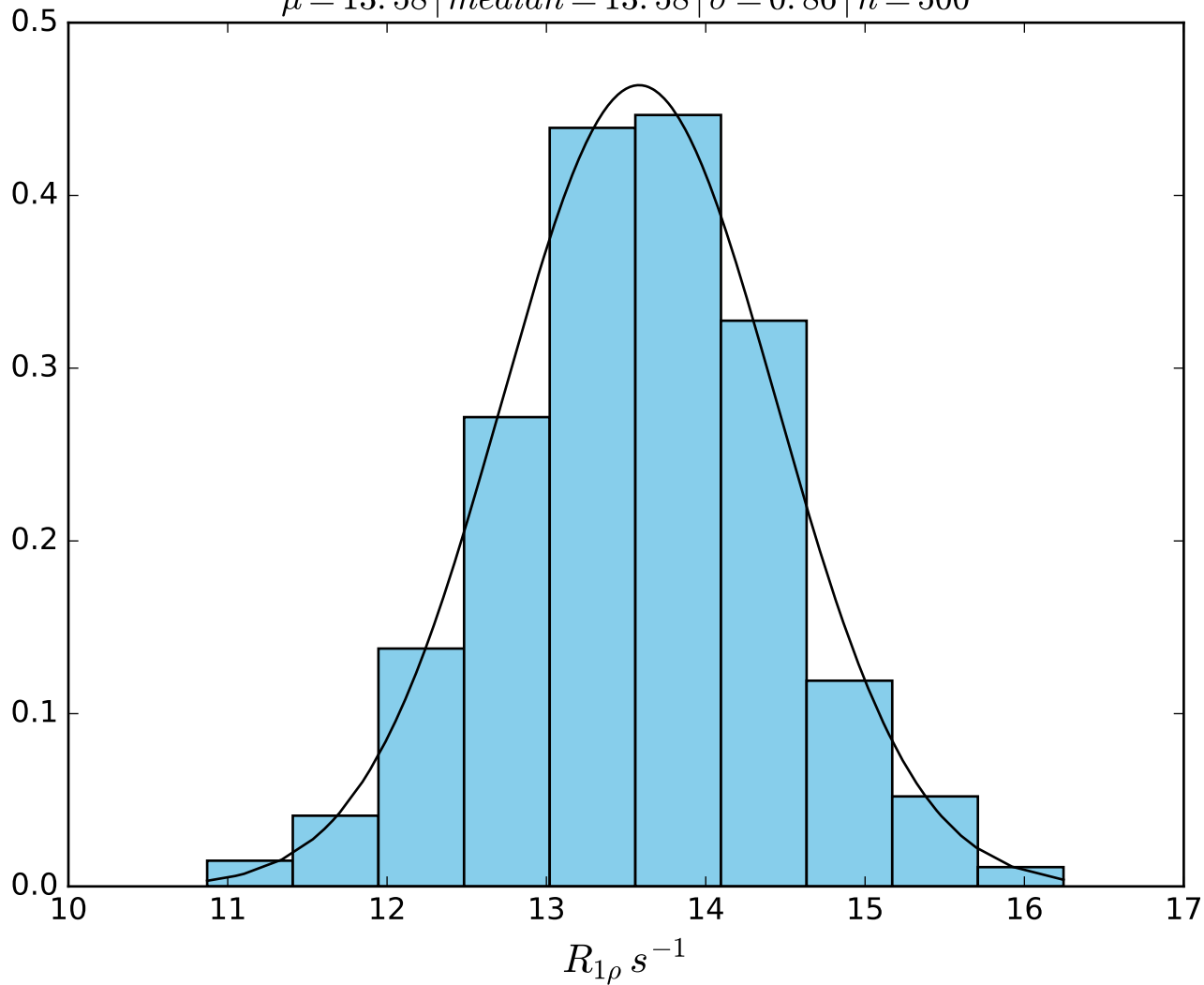
$\omega_1 \text{ } 600 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid FN1463$
 $\mu = 15.25 \mid median = 15.27 \mid \sigma = 0.83 \mid n = 500$



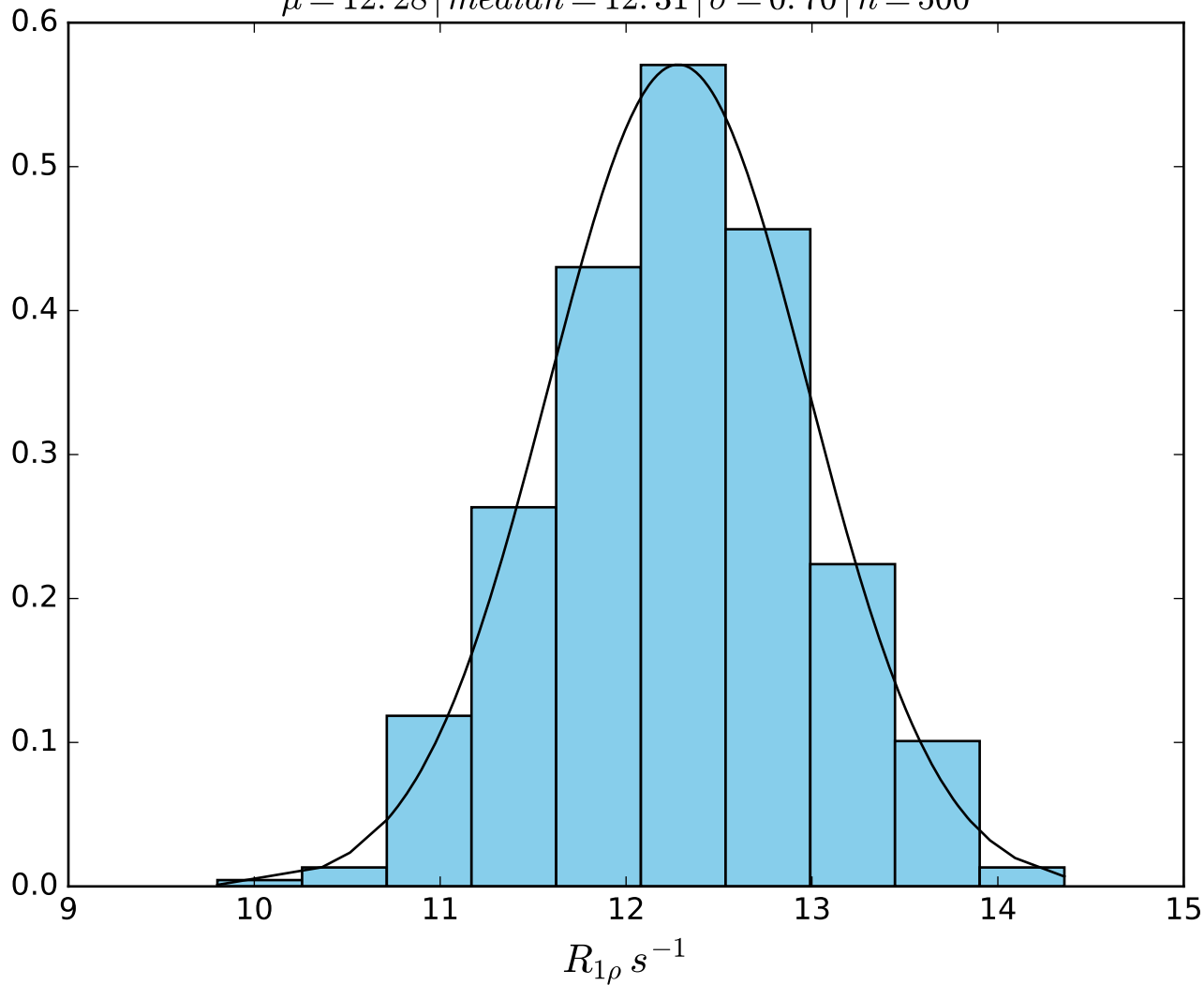
ω_1 600 Hz | Ω_{eff} - 450 Hz | FN 1464
 $\mu = 14.32$ | median = 14.32 | $\sigma = 0.65$ | $n = 500$



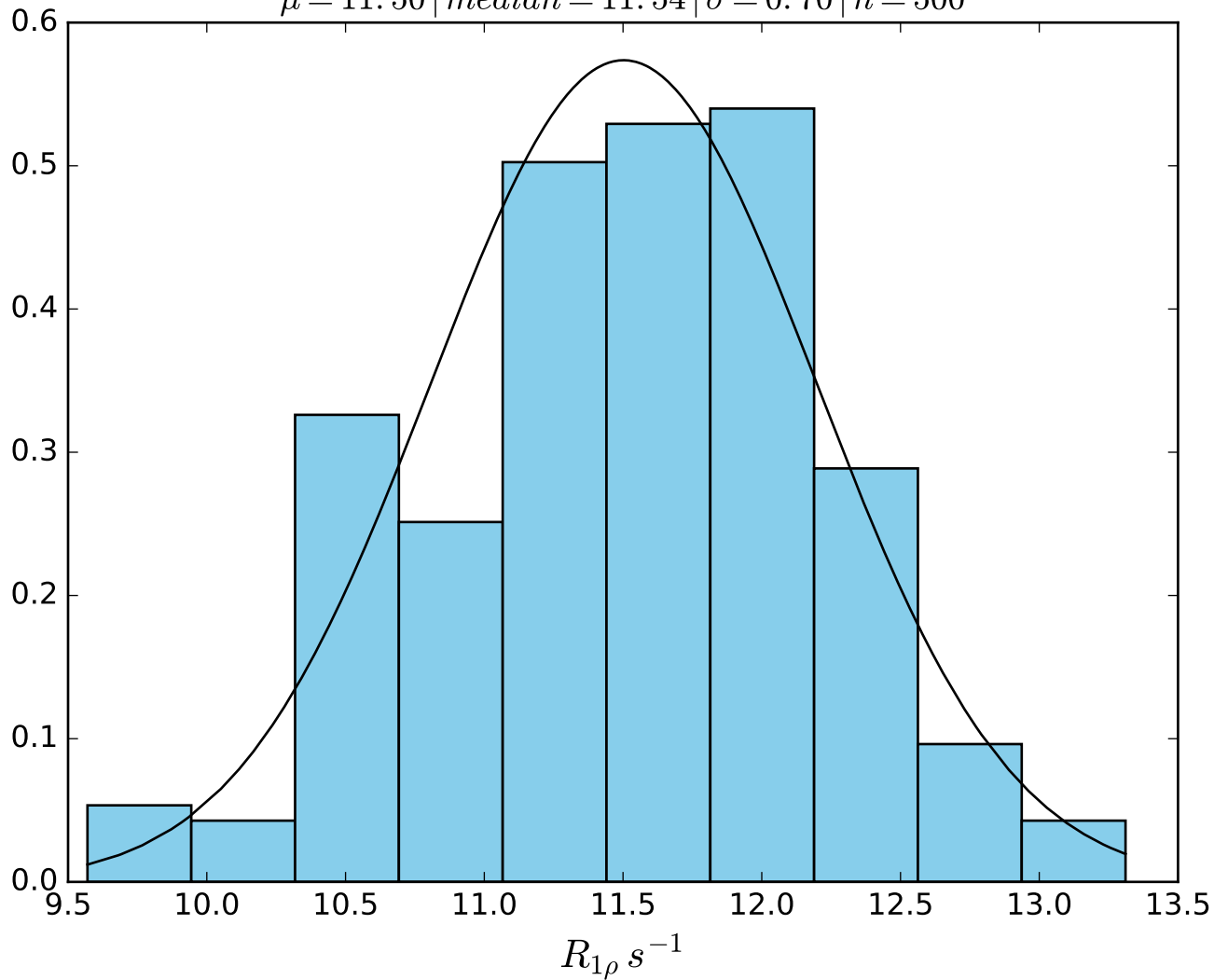
ω_1 600 Hz | Ω_{eff} - 500 Hz | FN1465
 $\mu = 13.58$ | median = 13.58 | $\sigma = 0.86$ | $n = 500$



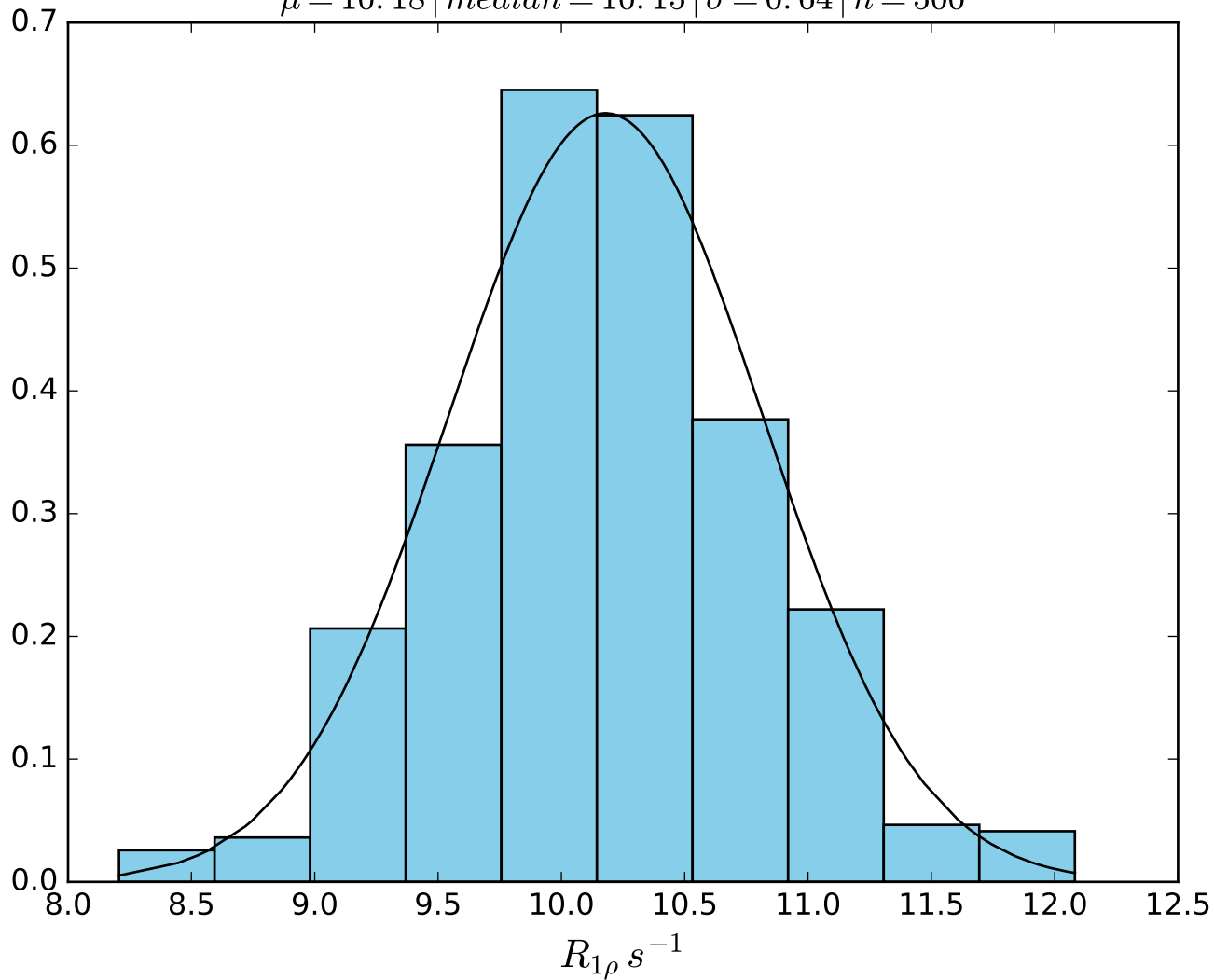
$\omega_1 \ 600 \text{ Hz} \mid \Omega_{eff} - 550 \text{ Hz} \mid \text{FN1466}$
 $\mu = 12.28 \mid \text{median} = 12.31 \mid \sigma = 0.70 \mid n = 500$



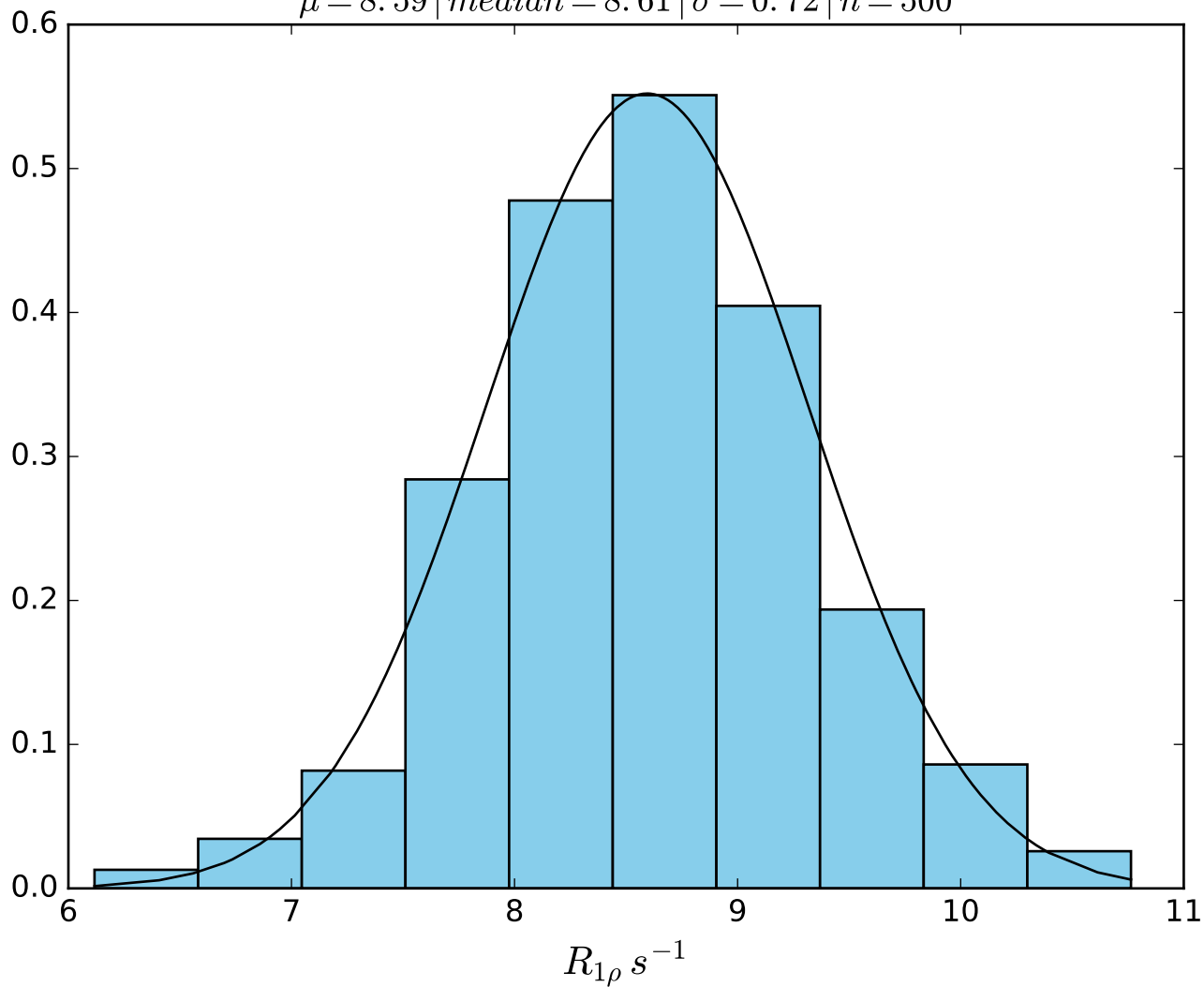
$\omega_1 \text{ } 600 \text{ Hz} \mid \Omega_{eff} - 600 \text{ Hz} \mid \text{FN1467}$
 $\mu = 11.50 \mid \text{median} = 11.54 \mid \sigma = 0.70 \mid n = 500$



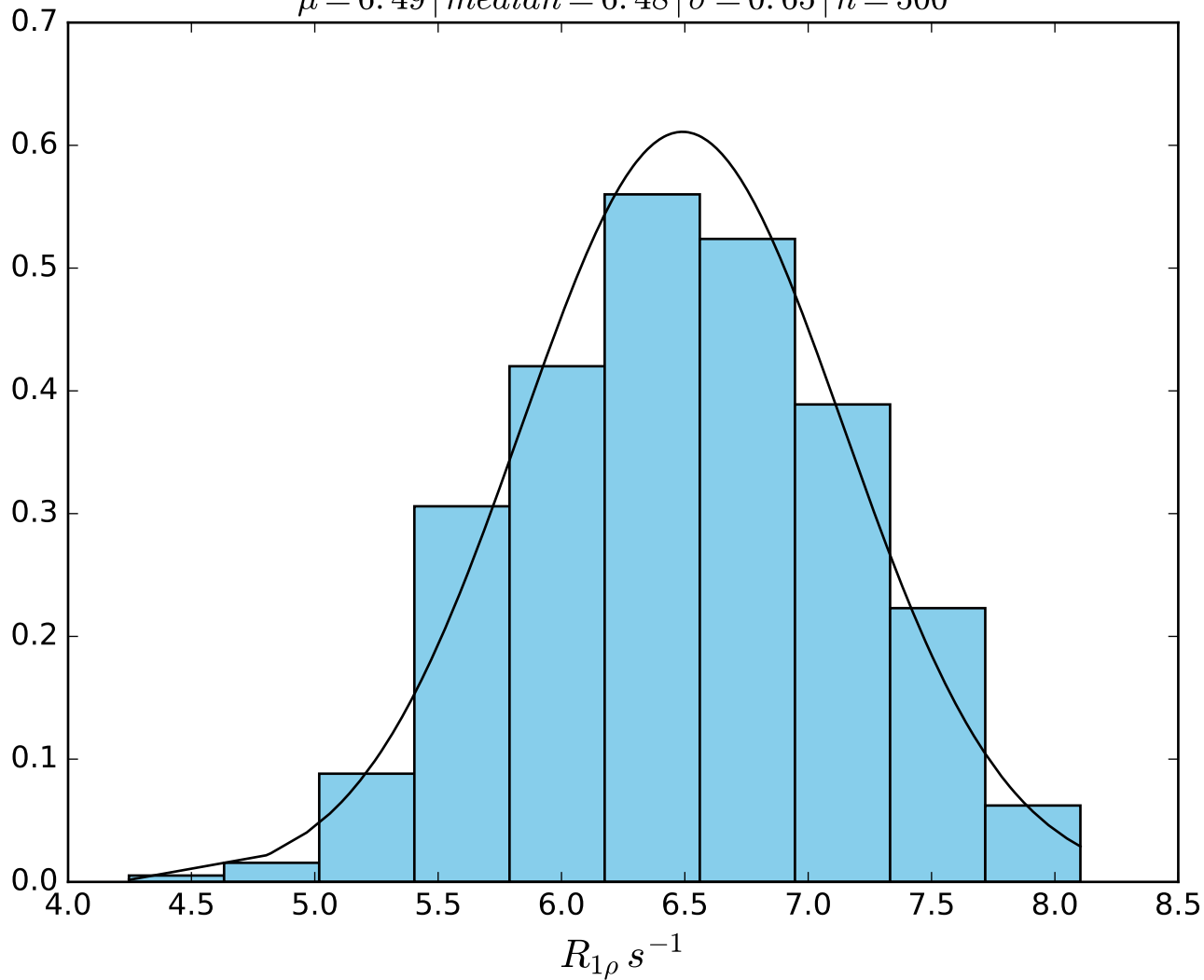
$\omega_1 \text{ } 600 \text{ Hz} \mid \Omega_{eff} - 700 \text{ Hz} \mid \text{FN1468}$
 $\mu = 10.18 \mid \text{median} = 10.15 \mid \sigma = 0.64 \mid n = 500$



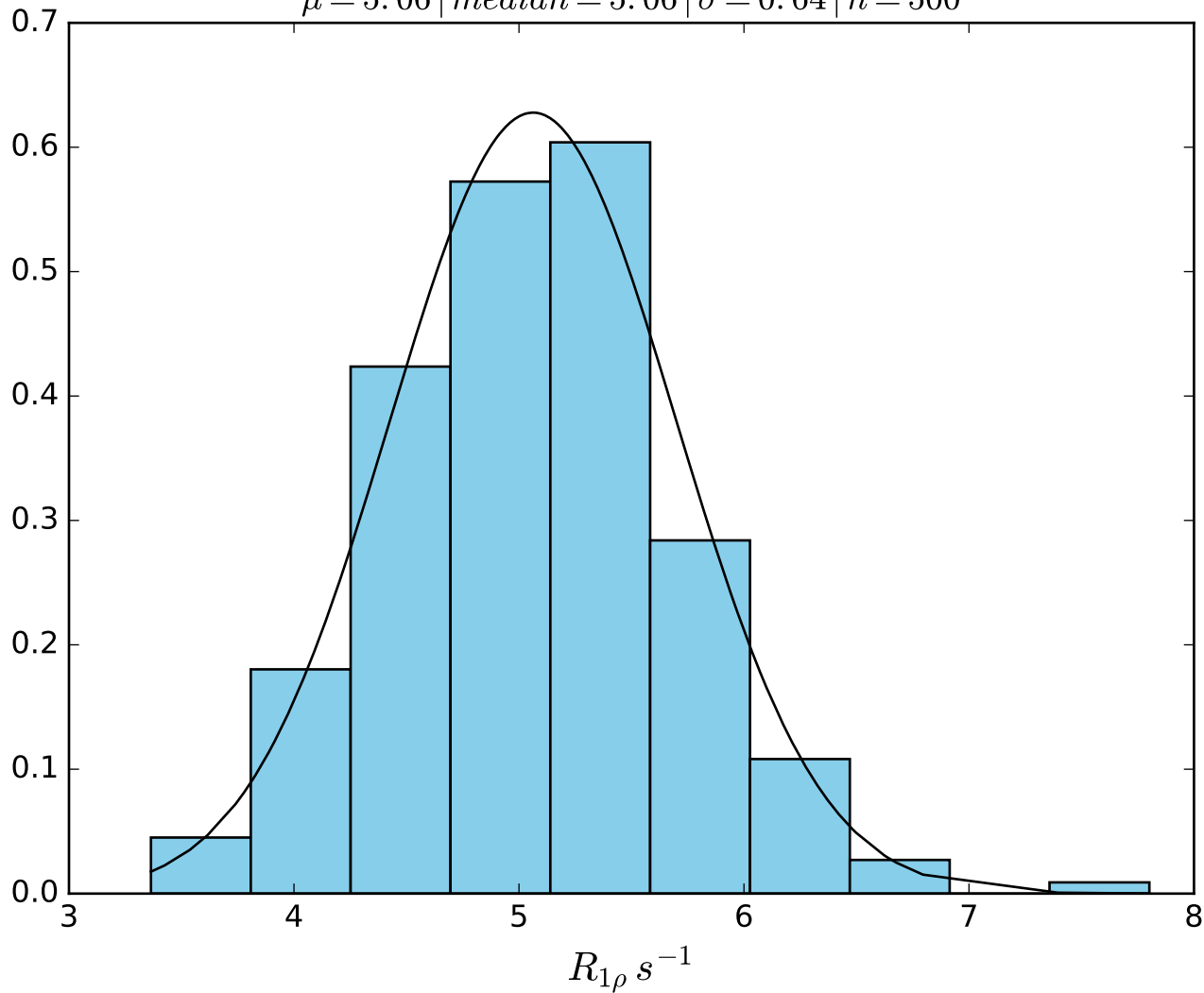
ω_1 600 Hz | Ω_{eff} - 800 Hz | FN 1469
 $\mu = 8.59$ | median = 8.61 | $\sigma = 0.72$ | $n = 500$



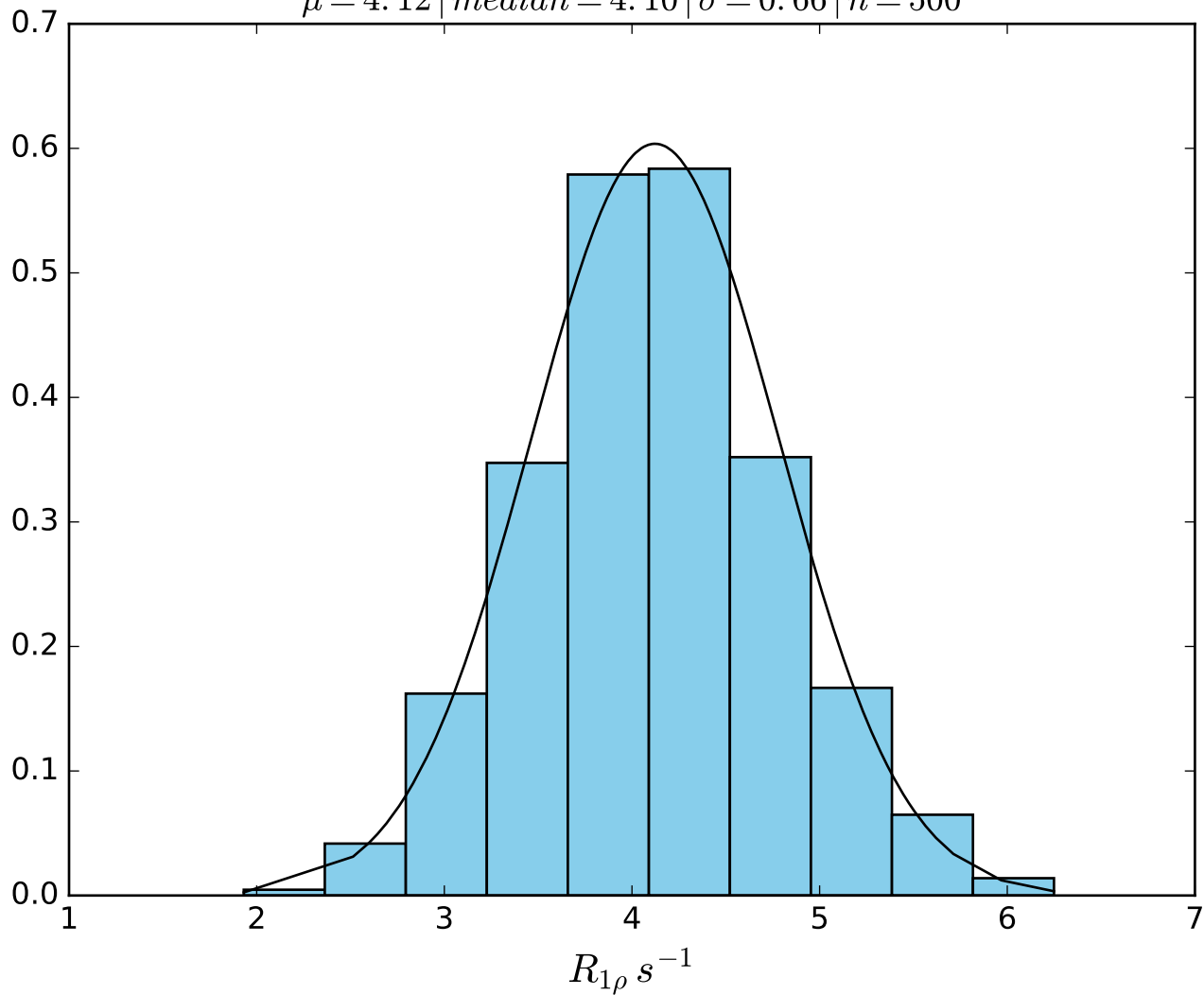
$\omega_1 \text{ } 600 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \text{FN1470}$
 $\mu = 6.49 \mid \text{median} = 6.48 \mid \sigma = 0.65 \mid n = 500$



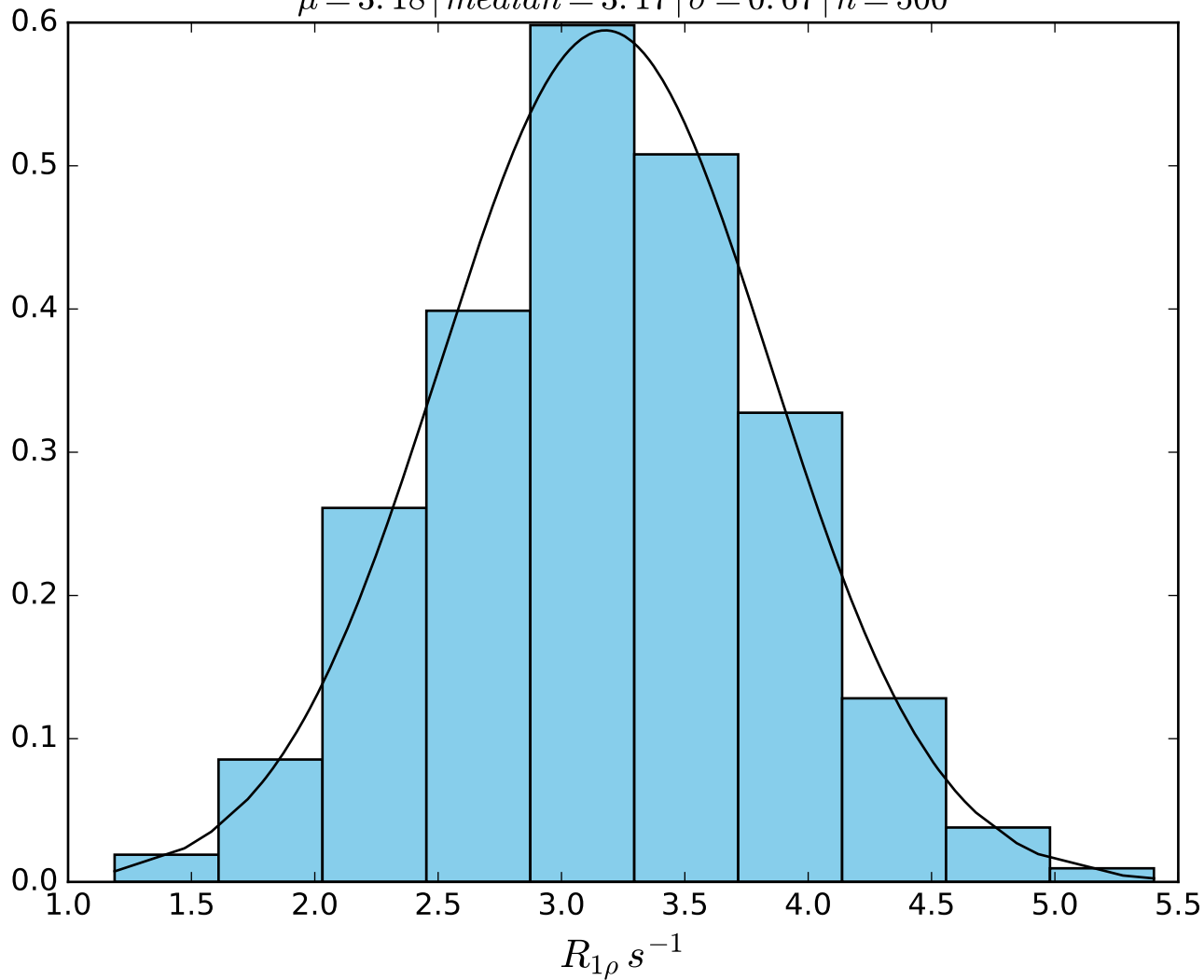
$\omega_1 \text{ } 600 \text{ Hz} \mid \Omega_{eff} - 1200 \text{ Hz} \mid \text{FN1471}$
 $\mu = 5.06 \mid \text{median} = 5.06 \mid \sigma = 0.64 \mid n = 500$



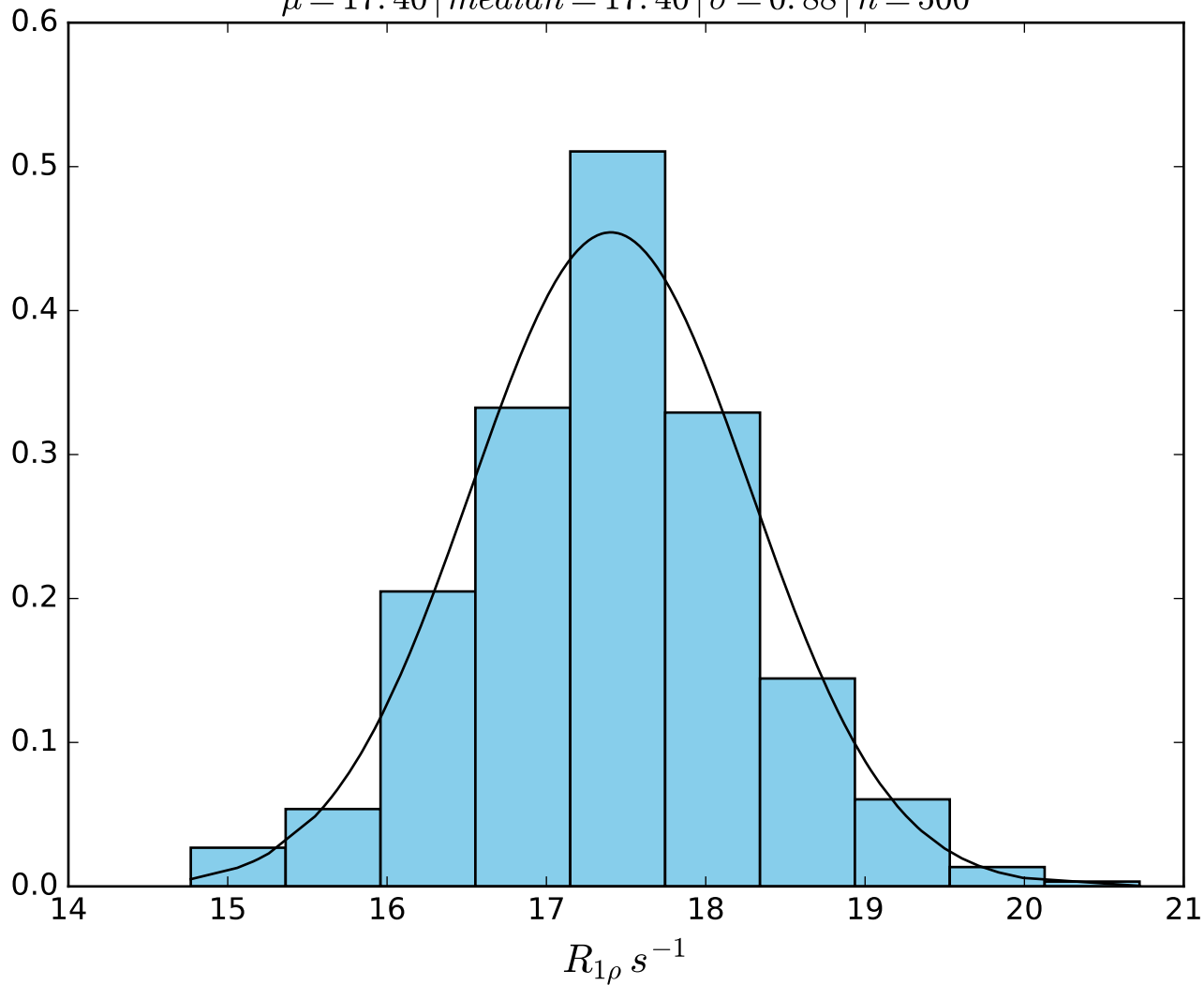
$\omega_1 \text{ } 600 \text{ Hz} \mid \Omega_{eff} - 1400 \text{ Hz} \mid \text{FN1472}$
 $\mu = 4.12 \mid \text{median} = 4.10 \mid \sigma = 0.66 \mid n = 500$



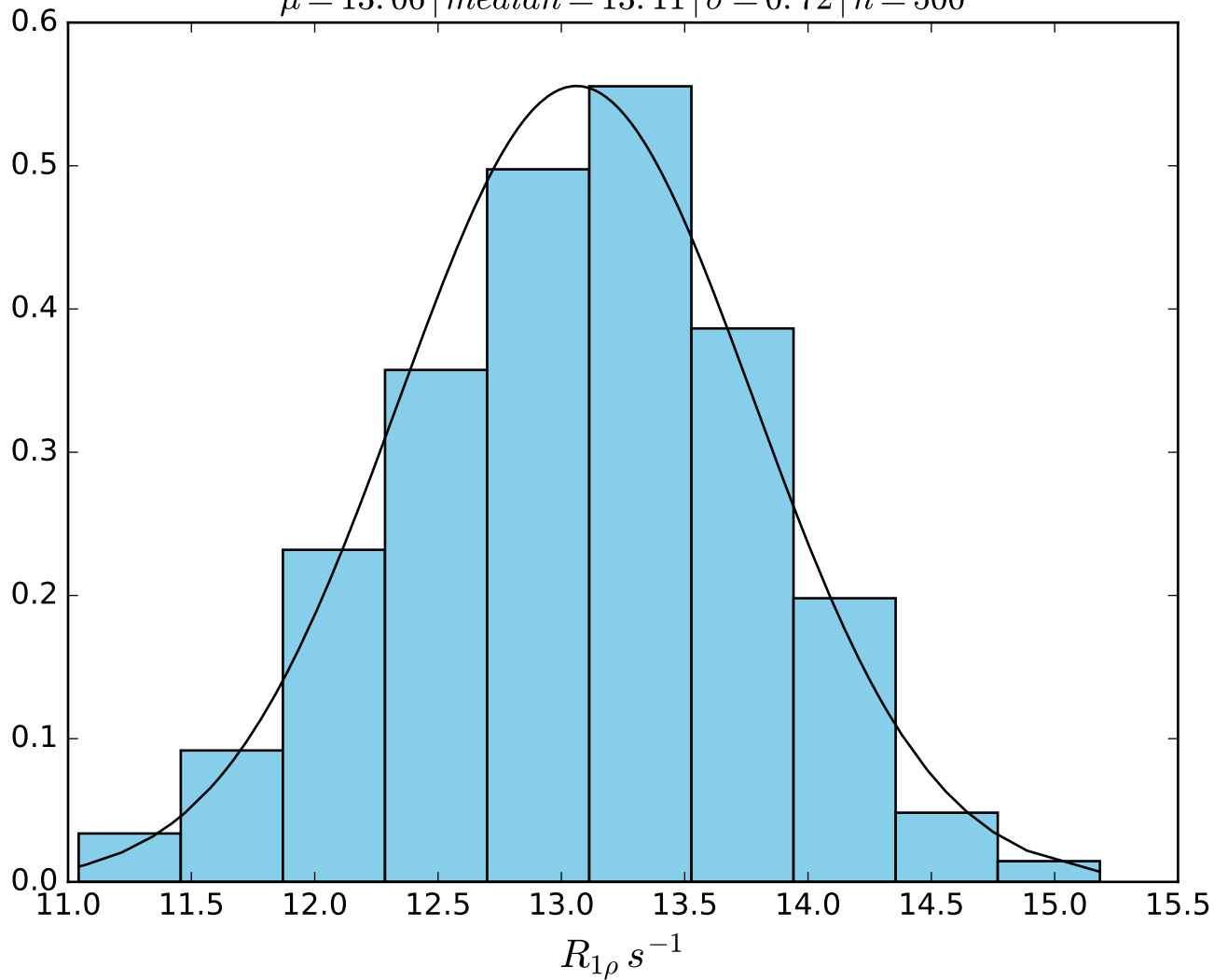
$\omega_1 \text{ } 600 \text{ Hz} \mid \Omega_{eff} - 1800 \text{ Hz} \mid \text{FN1473}$
 $\mu = 3.18 \mid \text{median} = 3.17 \mid \sigma = 0.67 \mid n = 500$



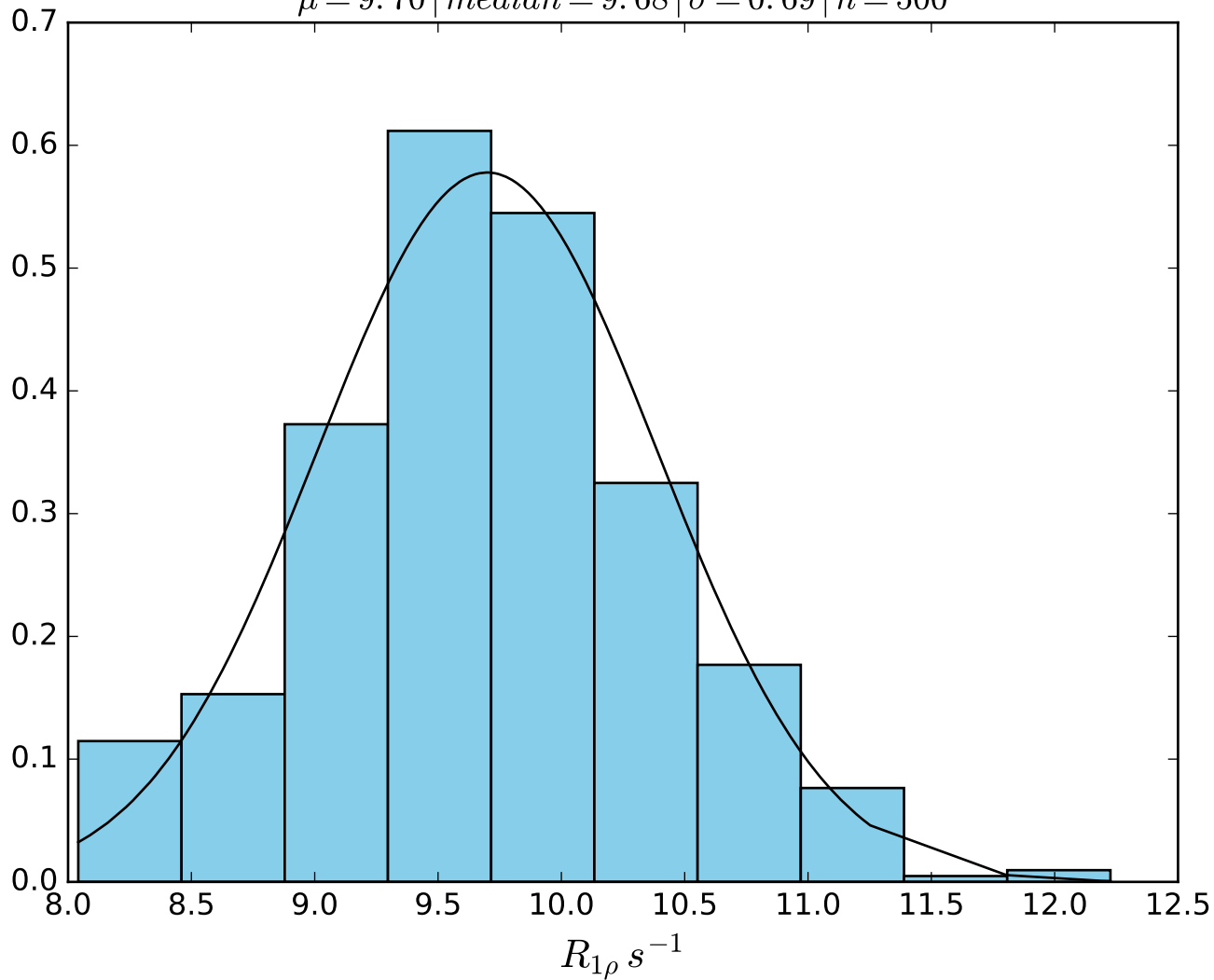
ω_1 600 Hz | Ω_{eff} 200 Hz | FN 1474
 $\mu = 17.40$ | median = 17.40 | $\sigma = 0.88$ | $n = 500$



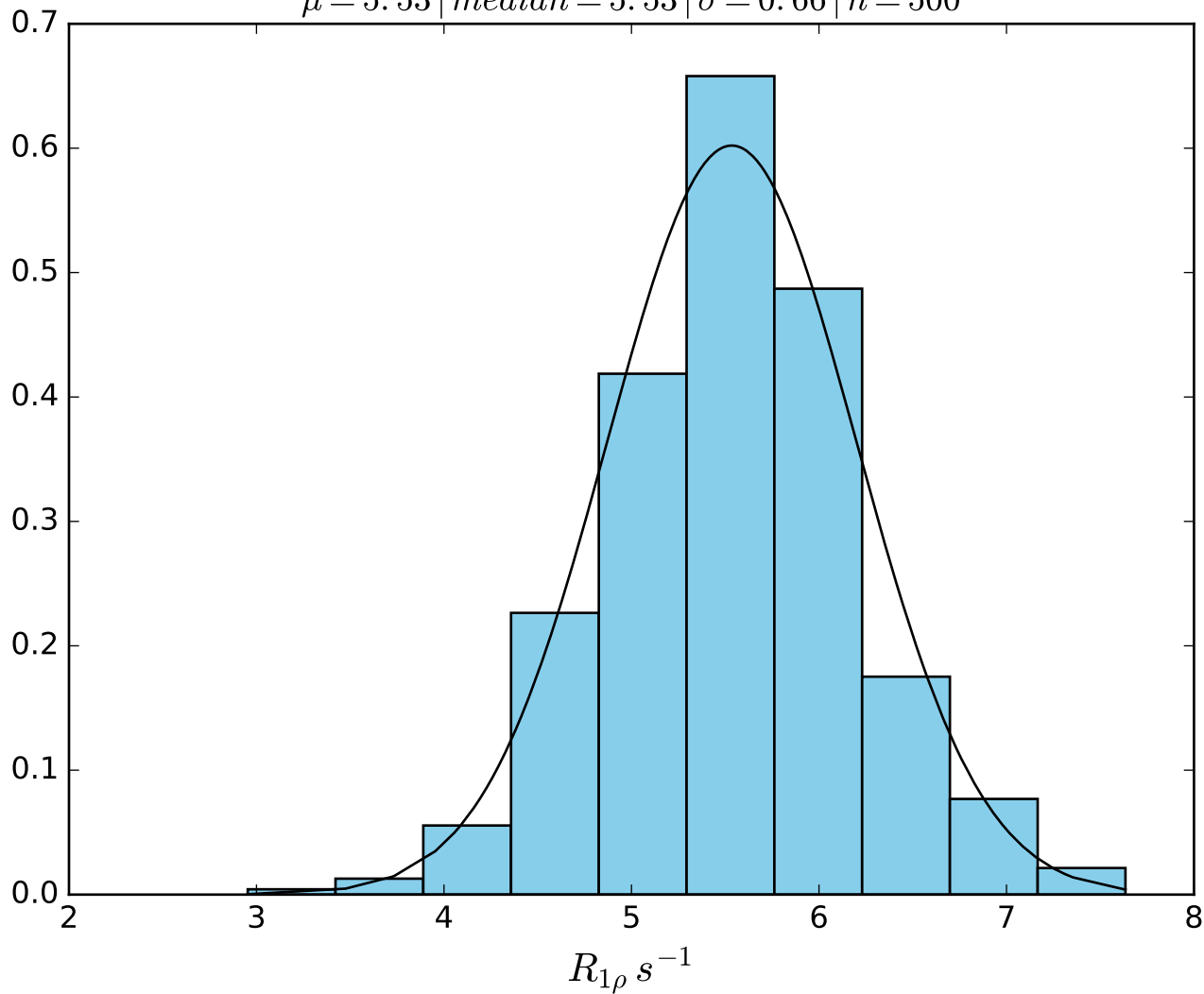
ω_1 600 Hz | Ω_{eff} 400 Hz | FN 1475
 $\mu = 13.06$ | median = 13.11 | $\sigma = 0.72$ | $n = 500$



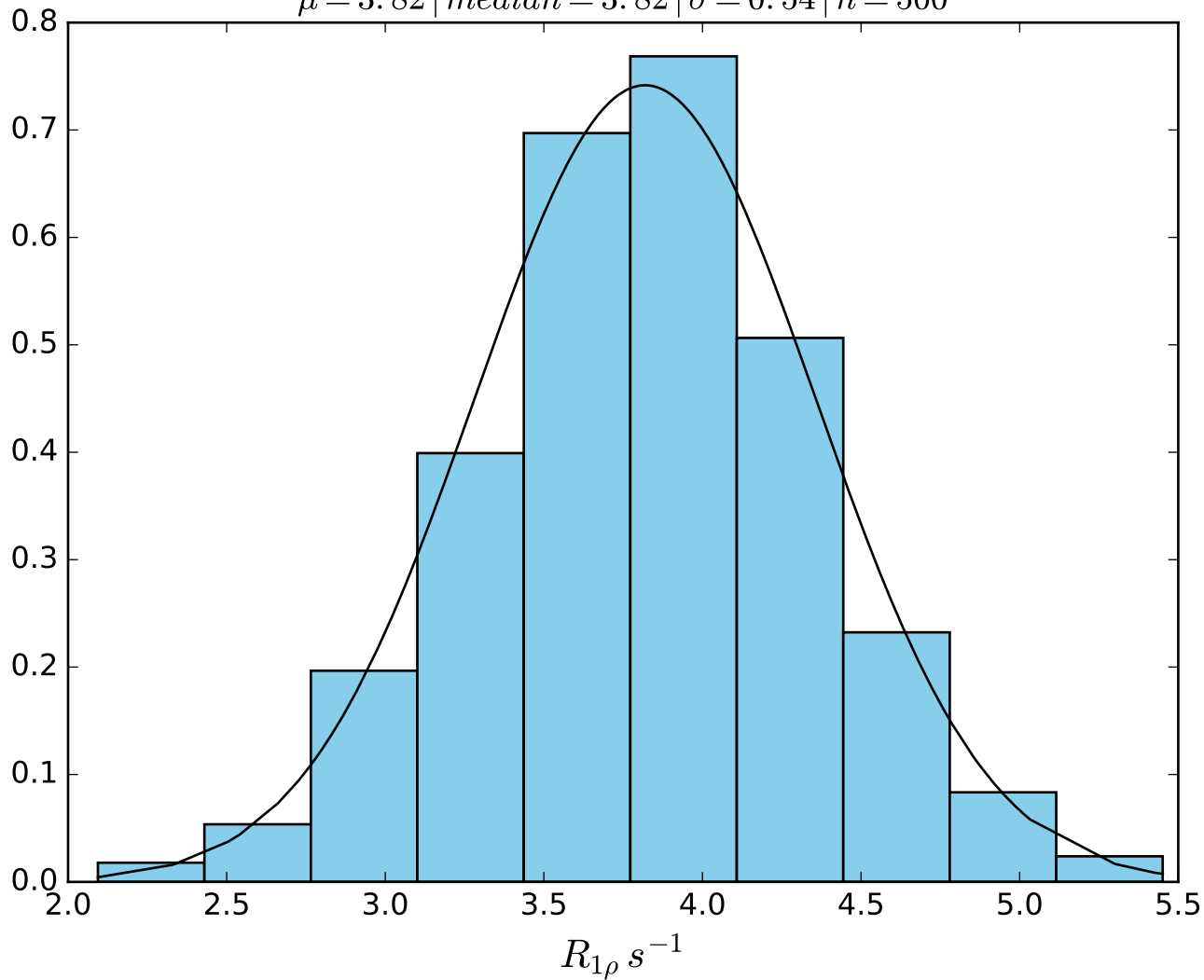
ω_1 600 Hz | Ω_{eff} 600 Hz | FN1476
 $\mu = 9.70$ | median = 9.68 | $\sigma = 0.69$ | $n = 500$



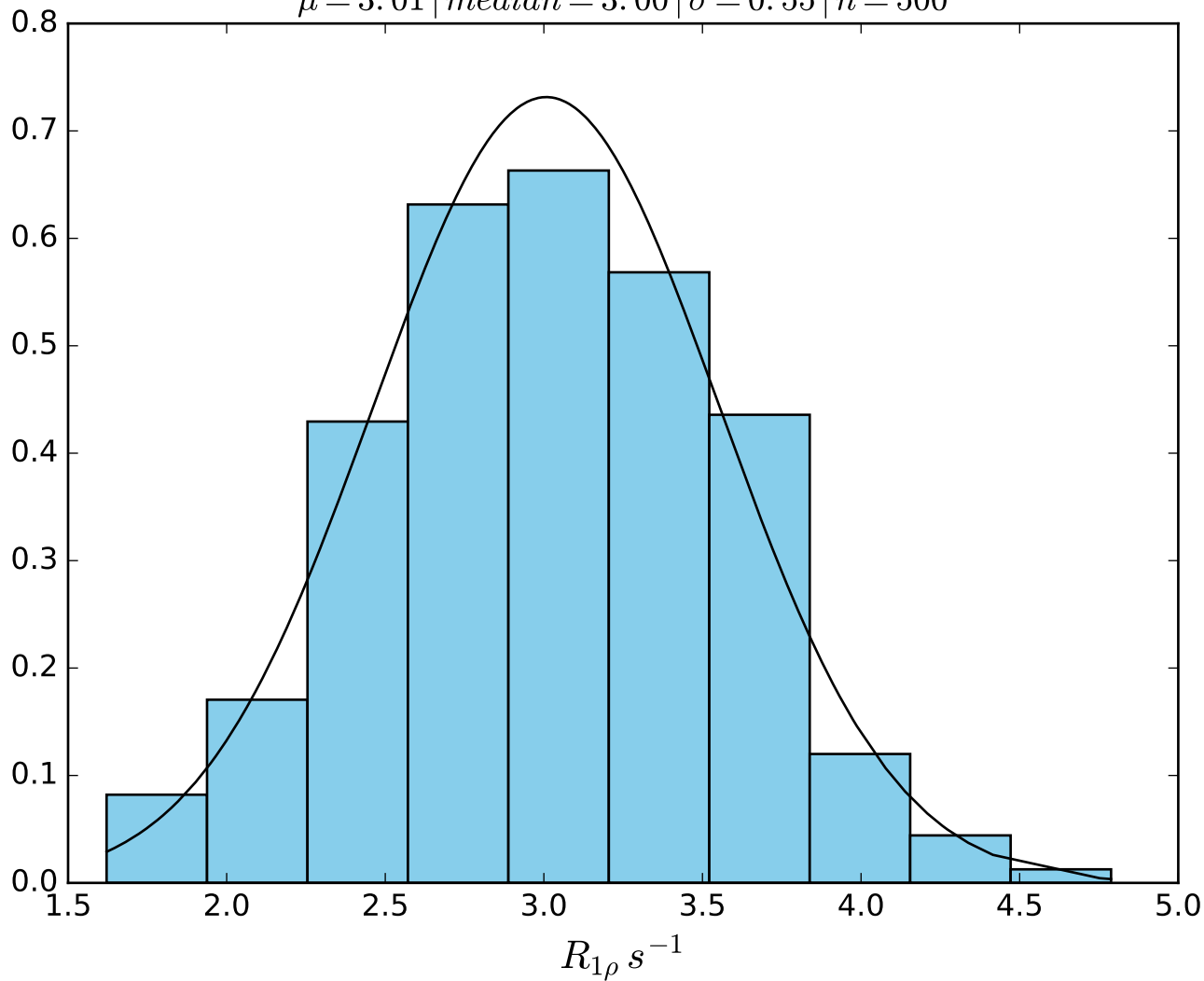
$\omega_1 \ 600 \ Hz \mid \Omega_{eff} \ 1000 \ Hz \mid FN1477$
 $\mu = 5.53 \mid median = 5.53 \mid \sigma = 0.66 \mid n = 500$



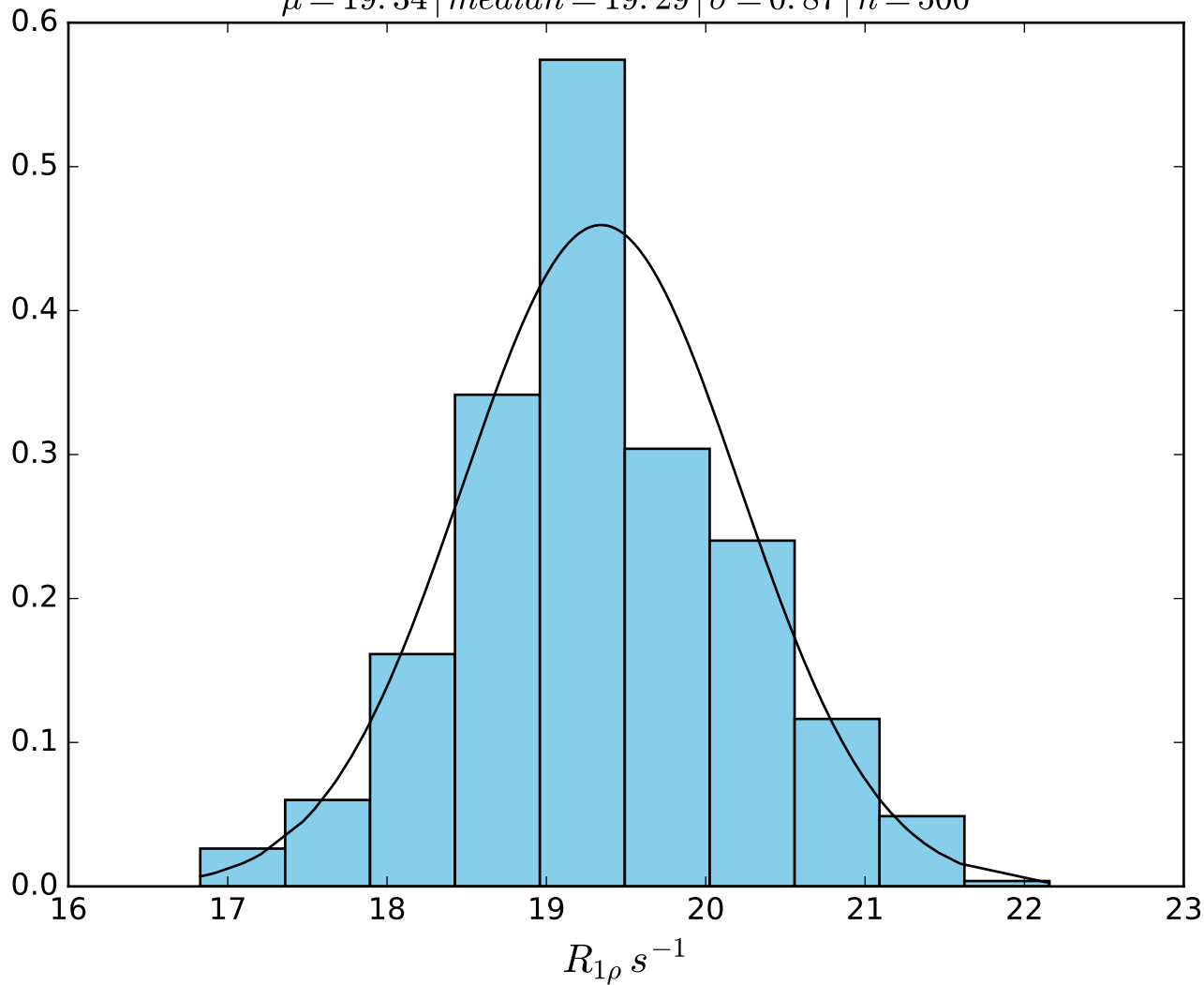
ω_1 600 Hz | Ω_{eff} 1400 Hz | FN 1478
 $\mu = 3.82$ | median = 3.82 | $\sigma = 0.54$ | $n = 500$



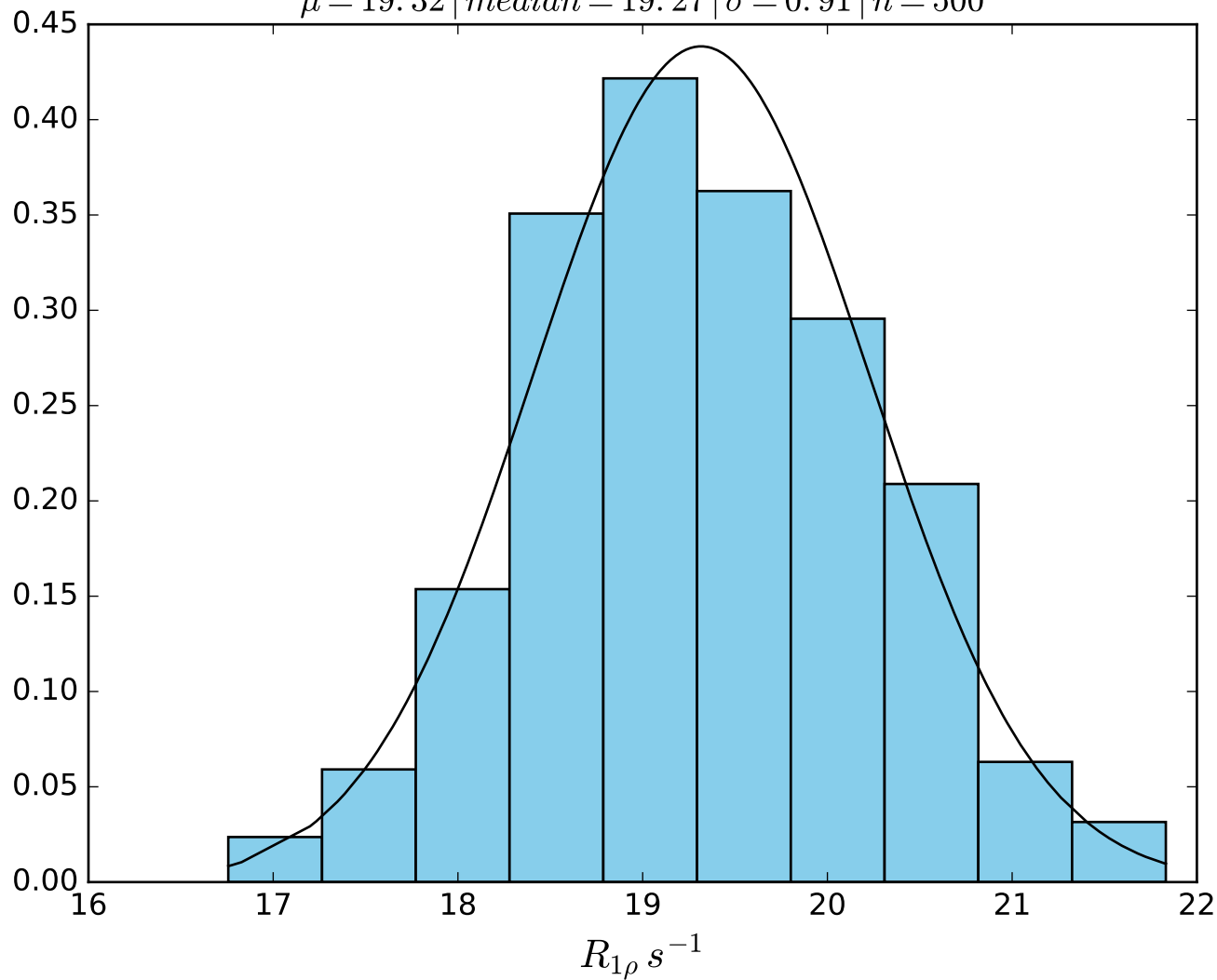
ω_1 600 Hz | Ω_{eff} 1800 Hz | FN 1479
 $\mu = 3.01$ | median = 3.00 | $\sigma = 0.55$ | $n = 500$



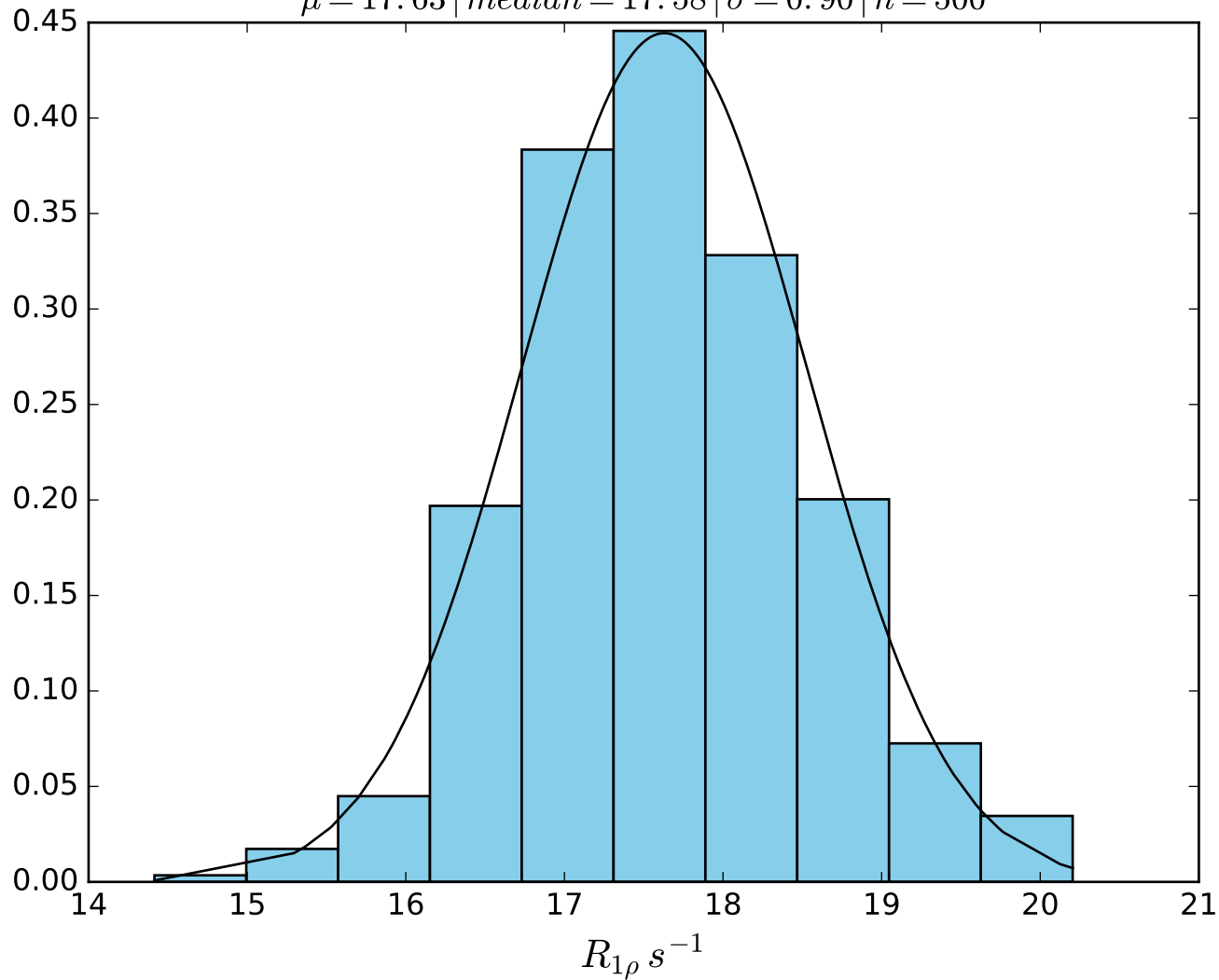
$\omega_1 \text{ } 1000 \text{ Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \text{FN1480}$
 $\mu = 19.34 \mid median = 19.29 \mid \sigma = 0.87 \mid n = 500$



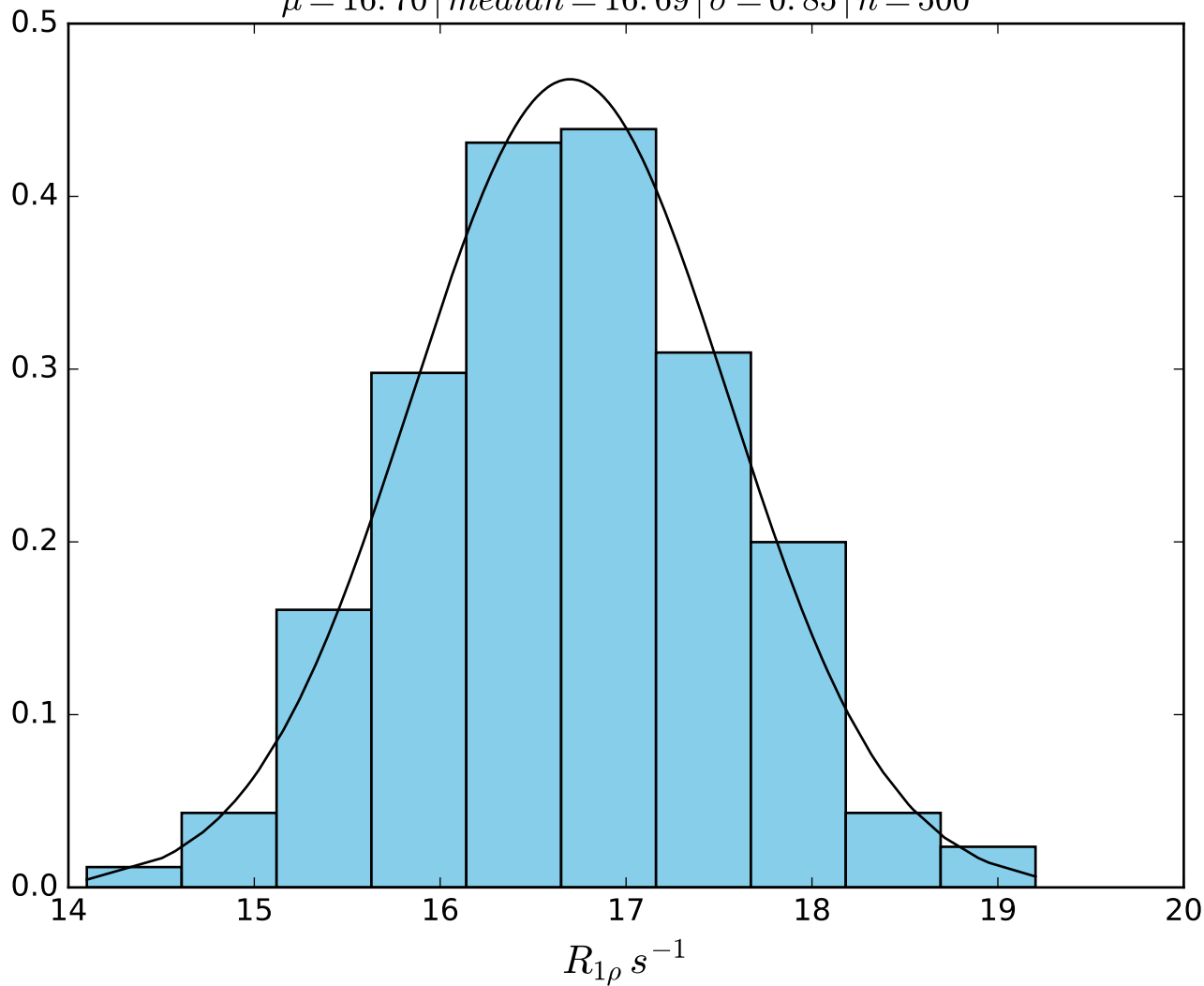
$\omega_1 \text{ } 1000 \text{ Hz} \mid \Omega_{eff} - 250 \text{ Hz} \mid \text{FN1481}$
 $\mu = 19.32 \mid \text{median} = 19.27 \mid \sigma = 0.91 \mid n = 500$



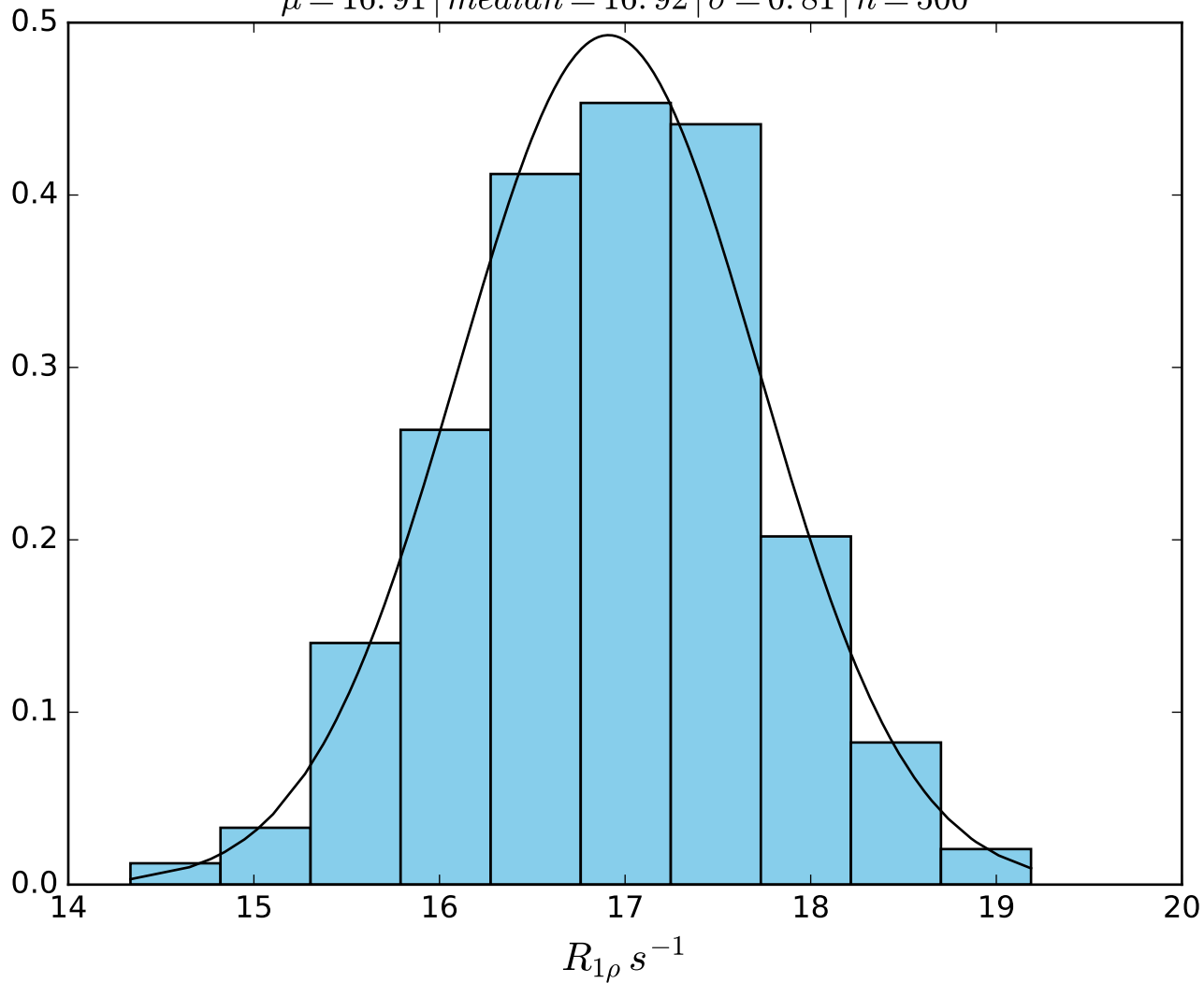
$\omega_1 \text{ } 1000 \text{ Hz} \mid \Omega_{eff} - 350 \text{ Hz} \mid \text{FN1482}$
 $\mu = 17.63 \mid \text{median} = 17.58 \mid \sigma = 0.90 \mid n = 500$



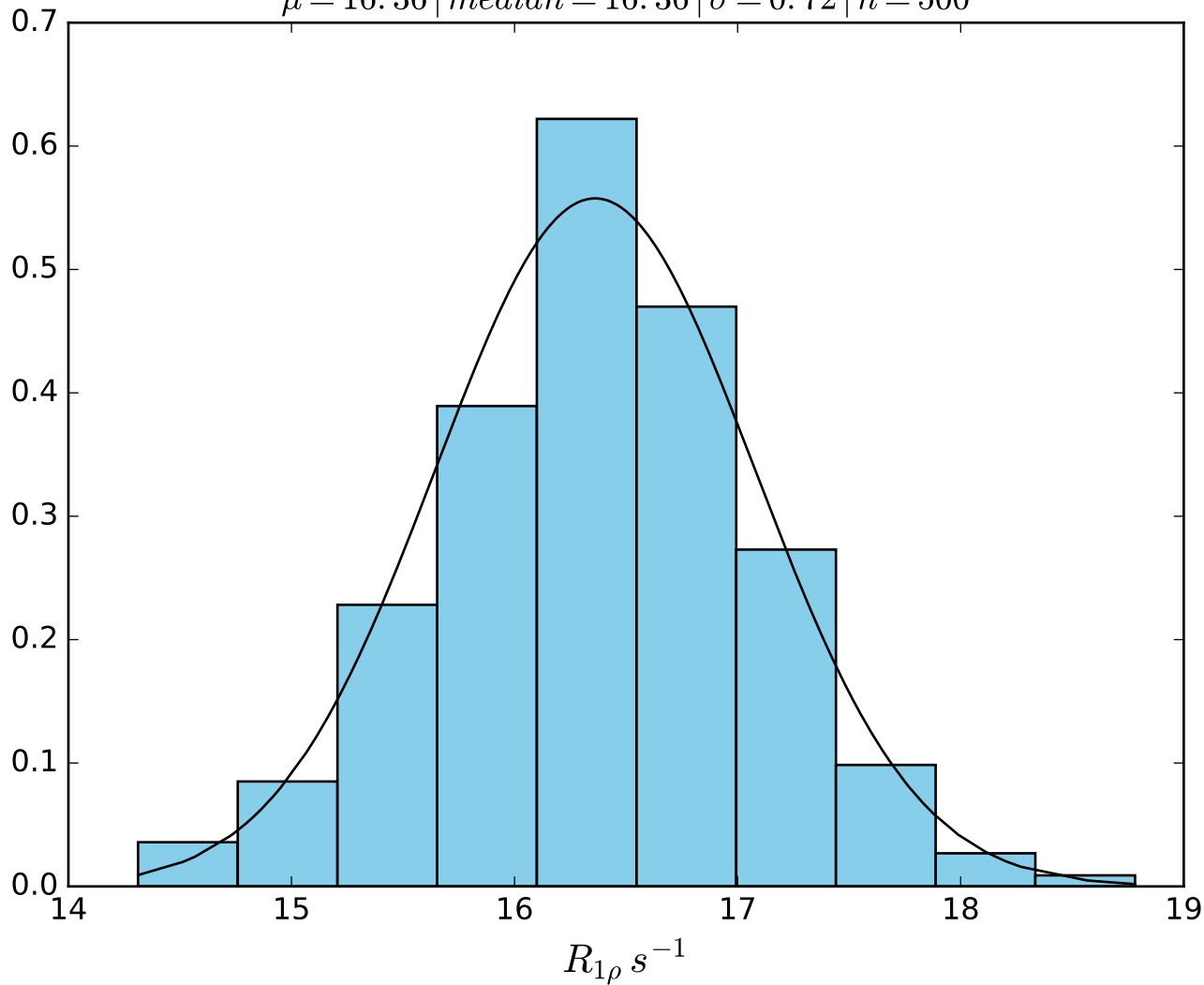
$\omega_1 \text{ } 1000 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid \text{FN1483}$
 $\mu = 16.70 \mid \text{median} = 16.69 \mid \sigma = 0.85 \mid n = 500$



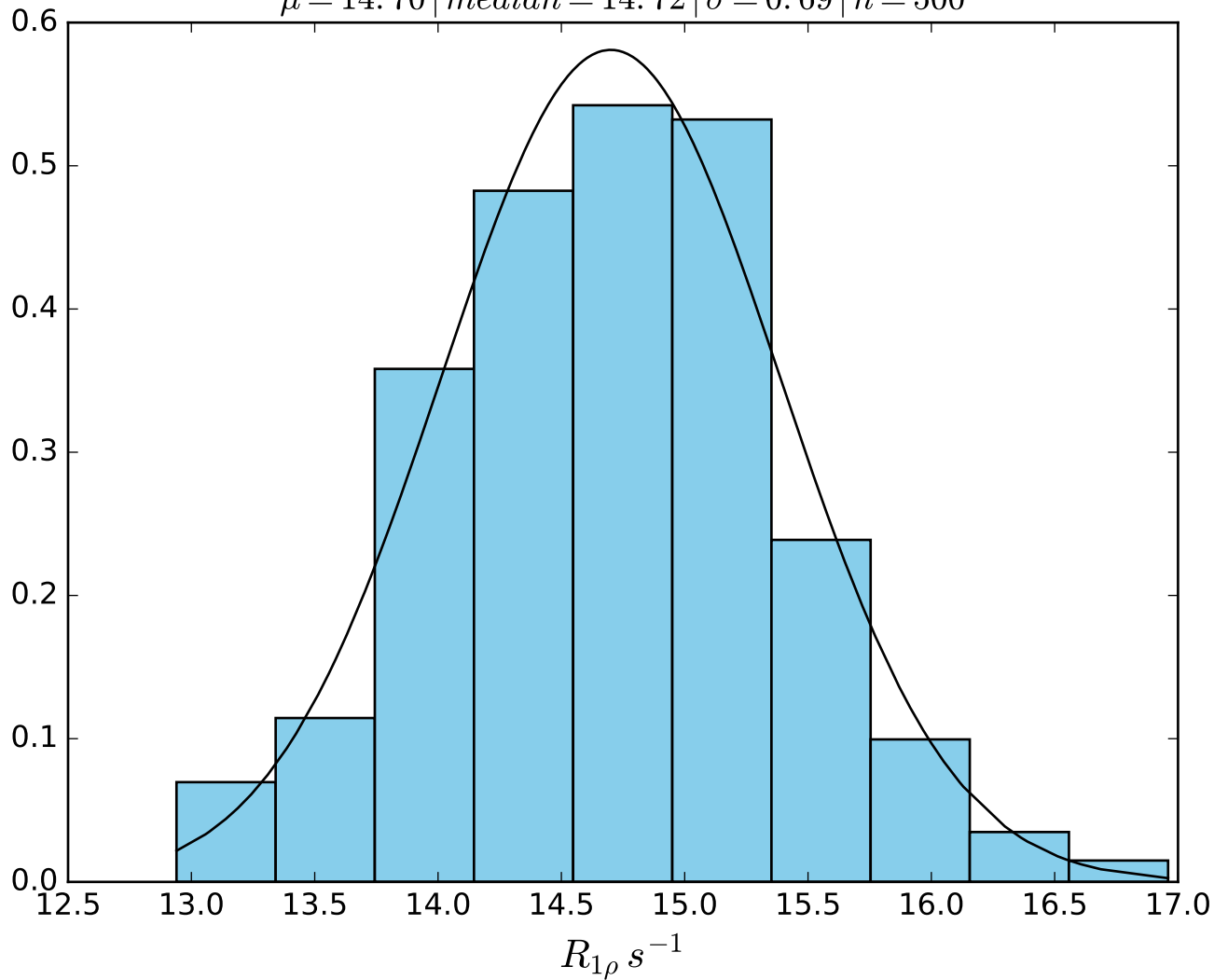
$\omega_1 \text{ } 1000 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid \text{FN1484}$
 $\mu = 16.91 \mid median = 16.92 \mid \sigma = 0.81 \mid n = 500$



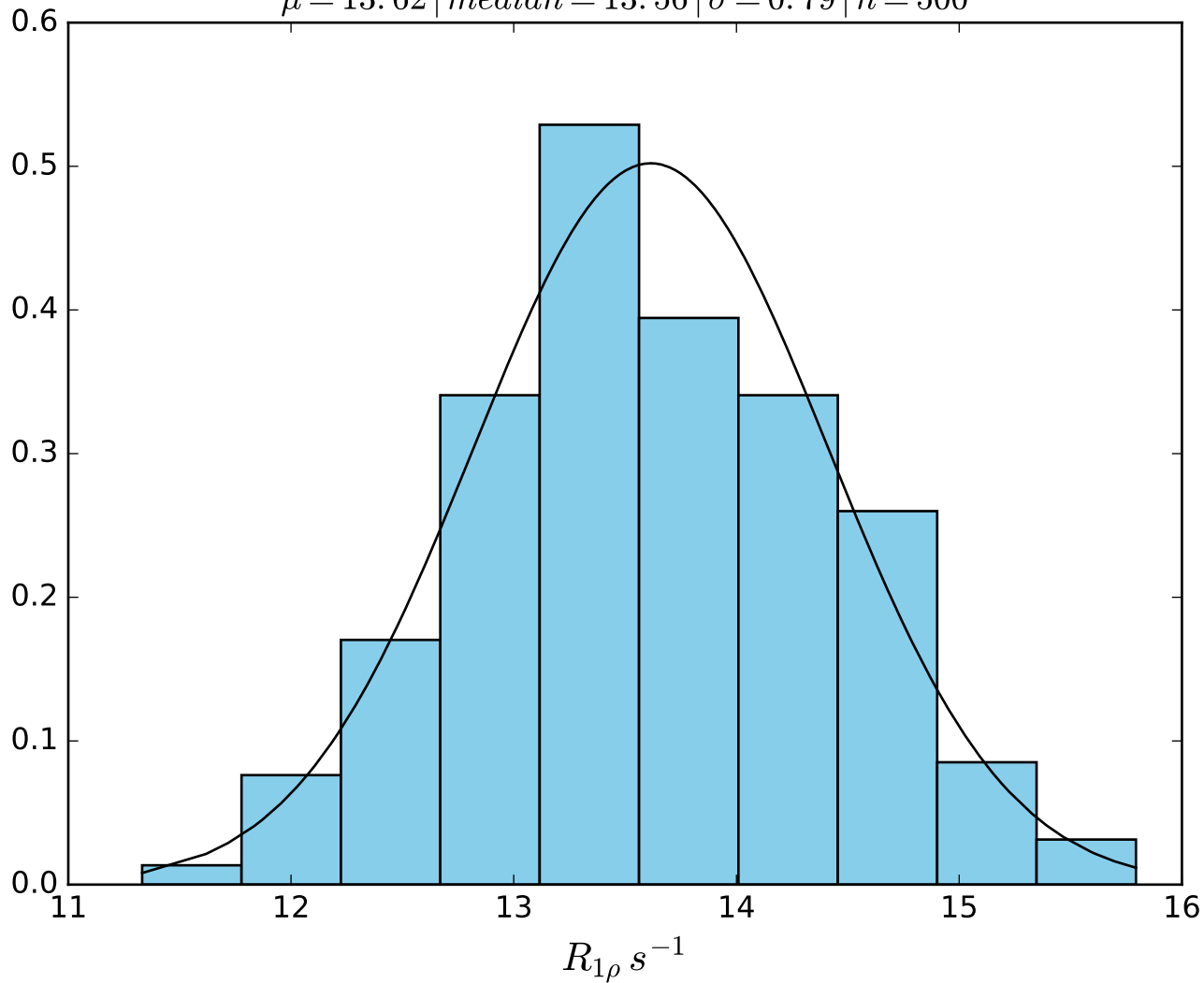
$\omega_1 \text{ } 1000 \text{ Hz} \mid \Omega_{eff} - 450 \text{ Hz} \mid \text{FN1485}$
 $\mu = 16.36 \mid \text{median} = 16.36 \mid \sigma = 0.72 \mid n = 500$



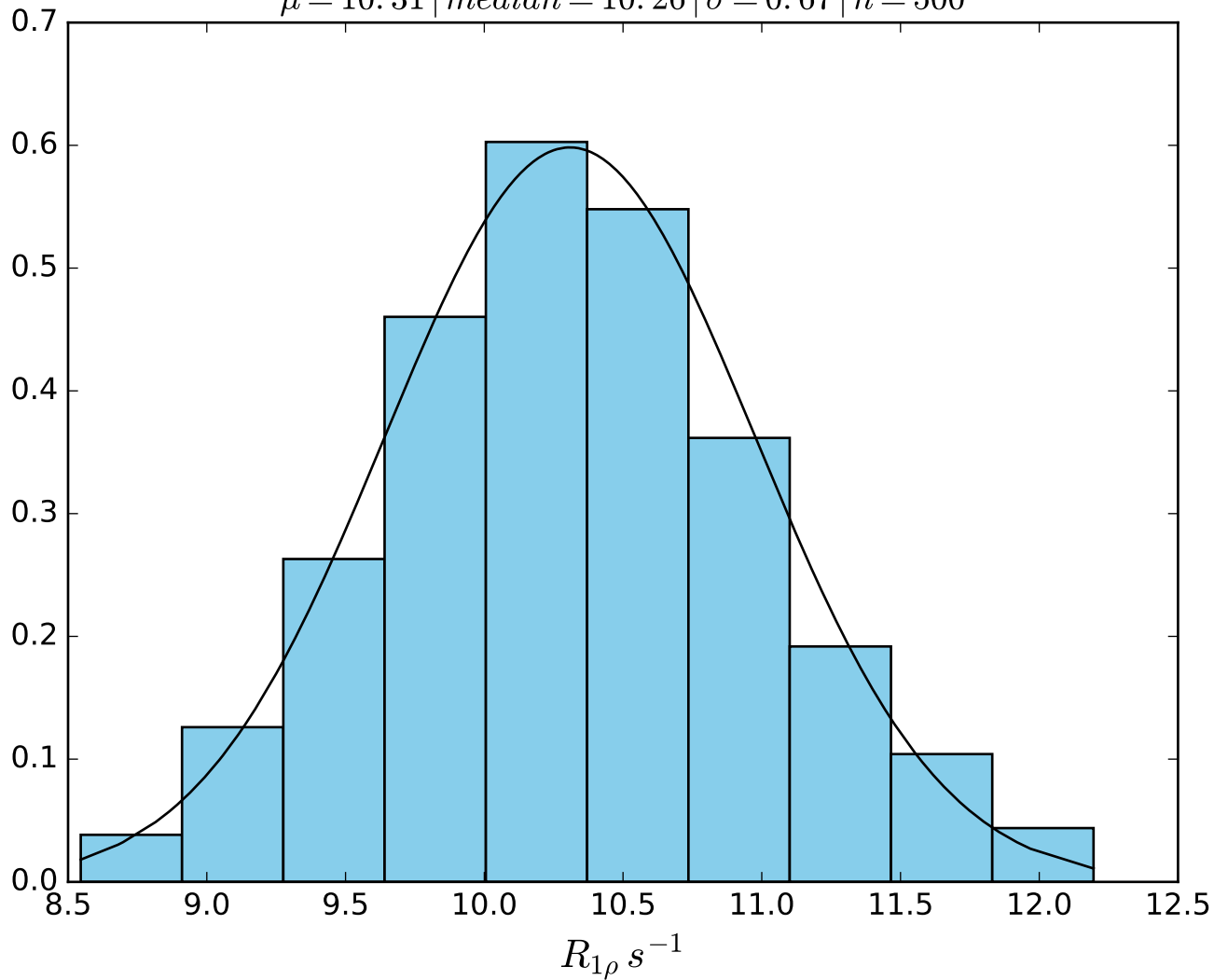
ω_1 1000 Hz | $\Omega_{eff} - 550$ Hz | FN 1486
 $\mu = 14.70$ | median = 14.72 | $\sigma = 0.69$ | $n = 500$



ω_1 1000 Hz | $\Omega_{eff} - 700$ Hz | FN1487
 $\mu = 13.62$ | median = 13.56 | $\sigma = 0.79$ | $n = 500$

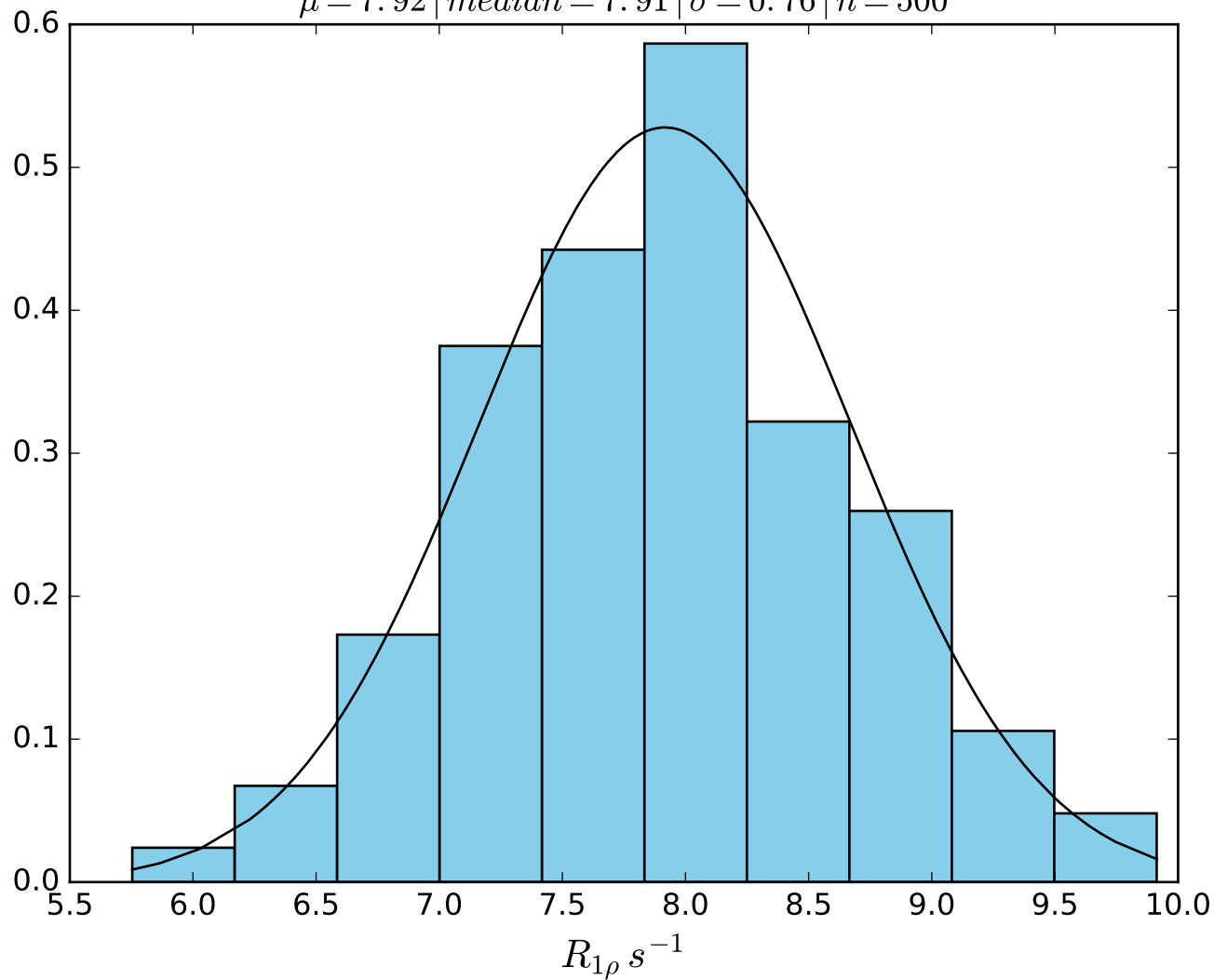


$\omega_1 \text{ } 1000 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \text{FN } 1488$
 $\mu = 10.31 \mid \text{median} = 10.26 \mid \sigma = 0.67 \mid n = 500$



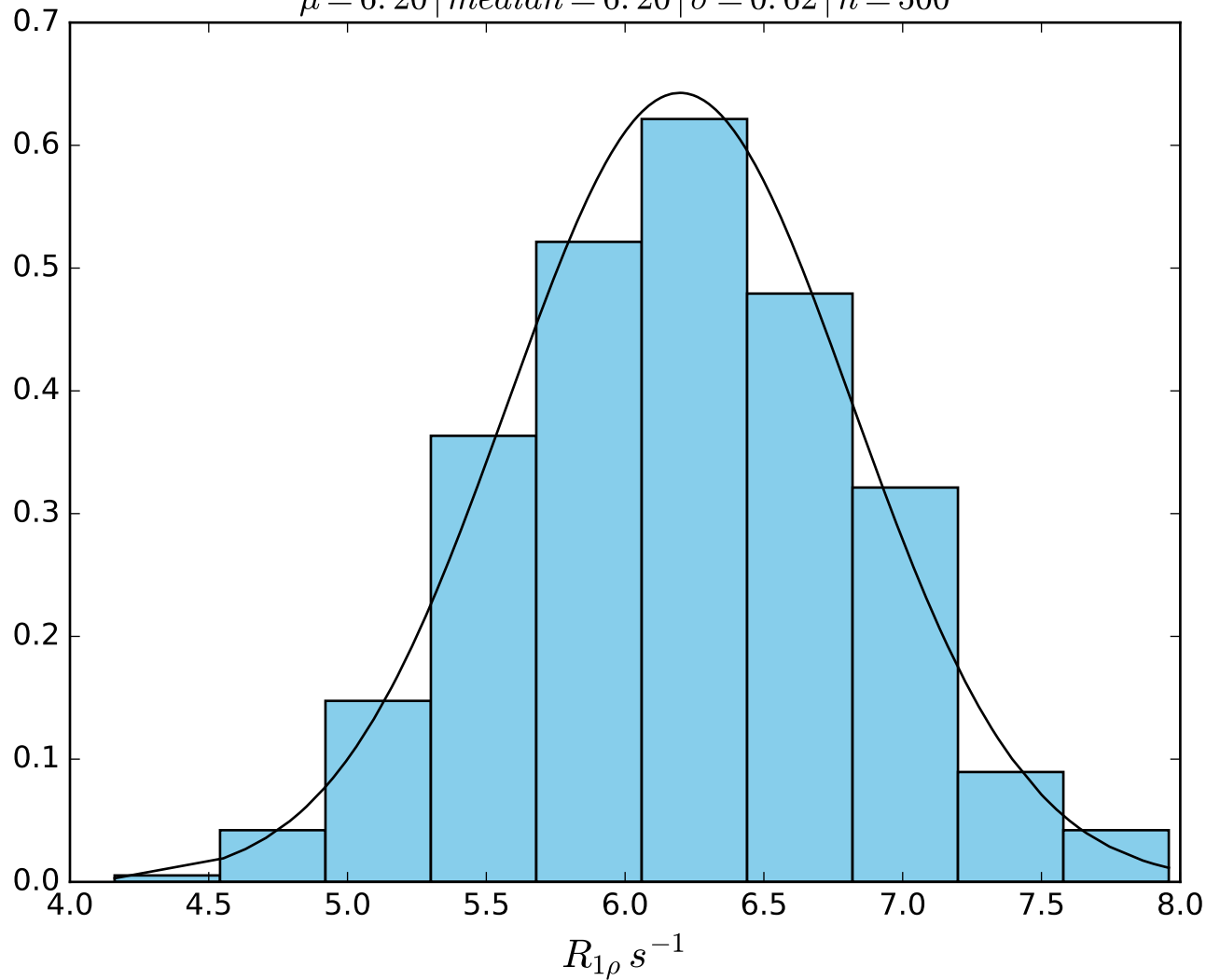
ω_1 1000 Hz | Ω_{eff} - 1300 Hz | FN 1489

$\mu = 7.92$ | $median = 7.91$ | $\sigma = 0.76$ | $n = 500$



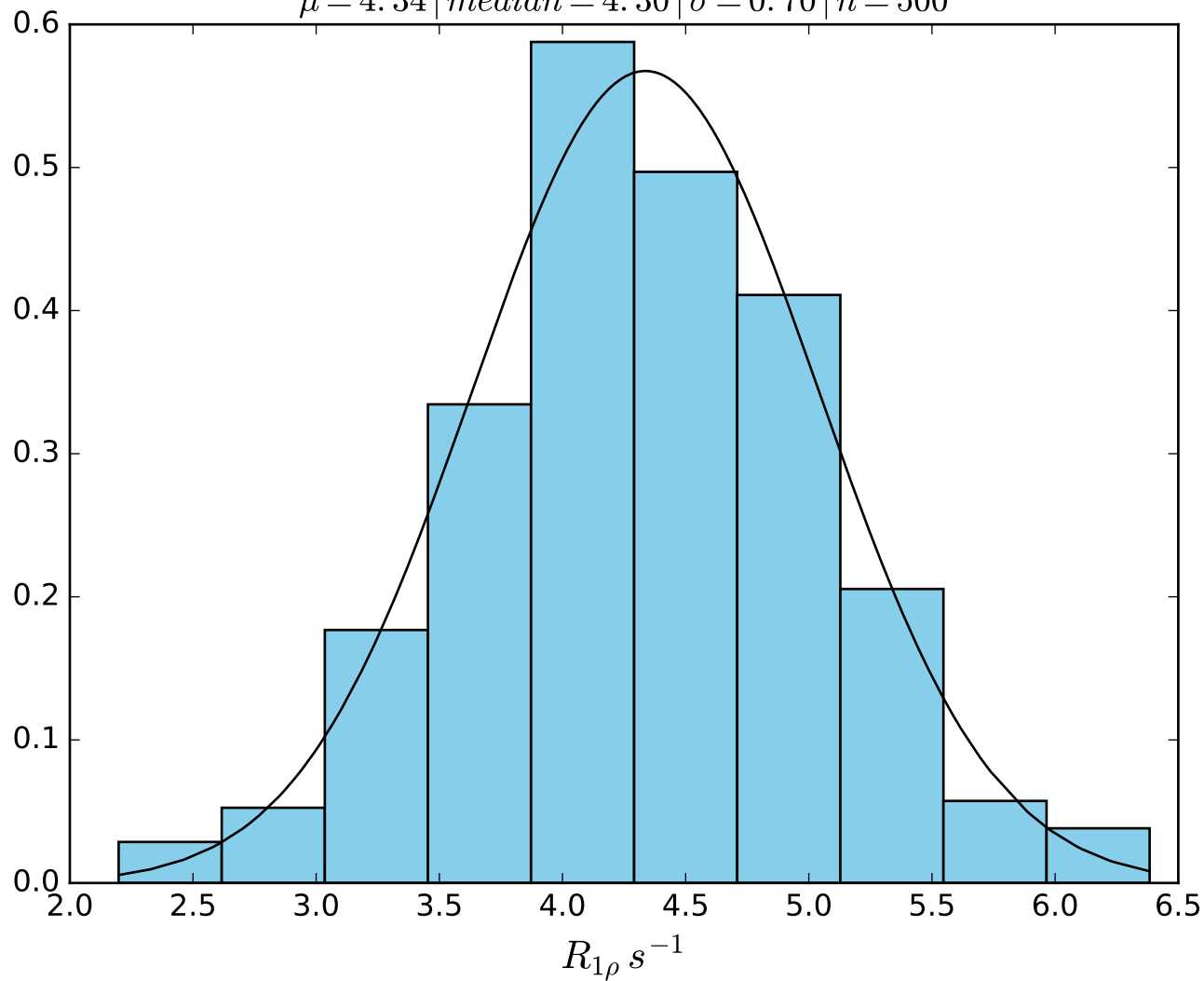
ω_1 1000 Hz | Ω_{eff} - 1600 Hz | FN 1490

$\mu = 6.20$ | $median = 6.20$ | $\sigma = 0.62$ | $n = 500$

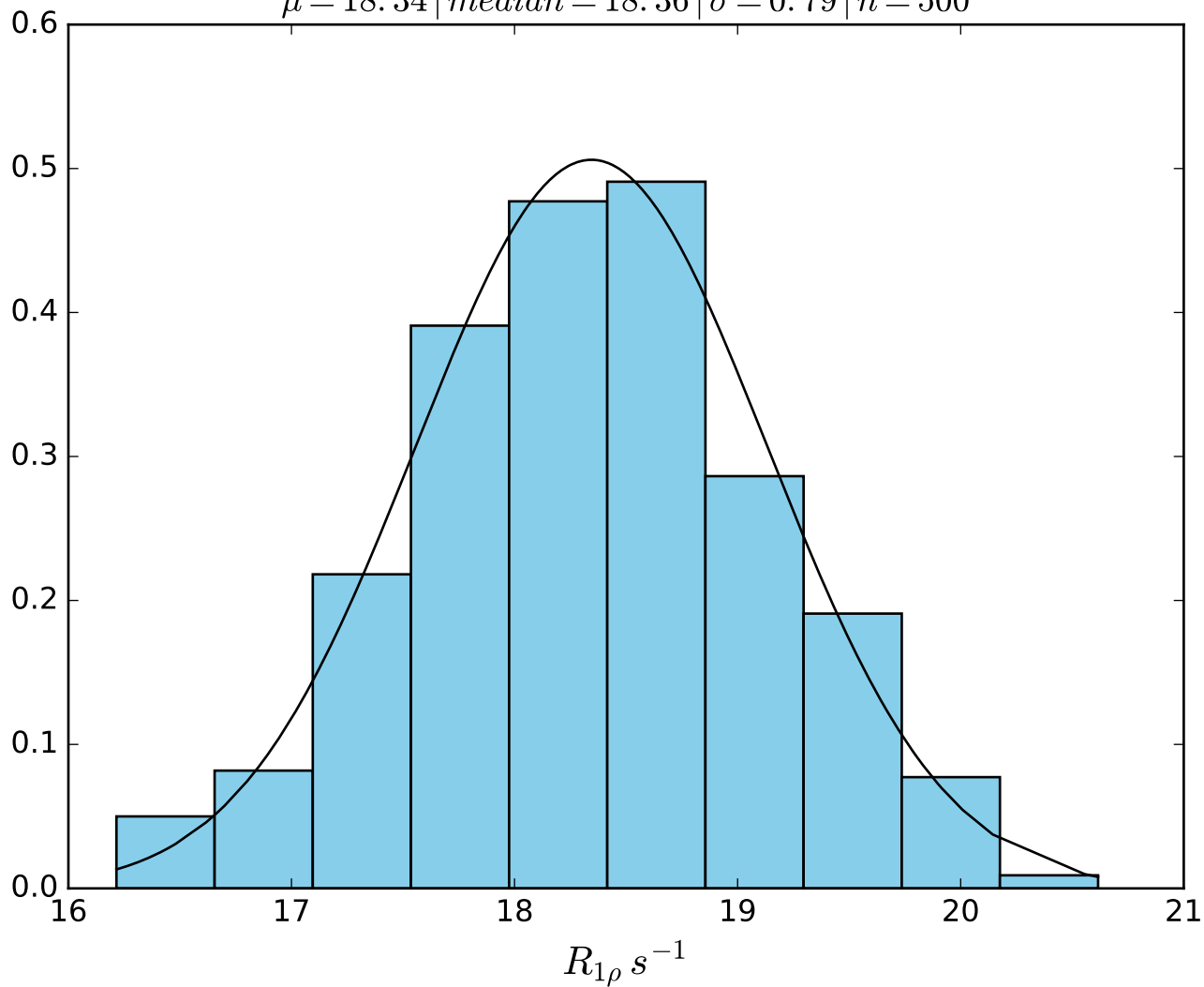


ω_1 1000 Hz | $\Omega_{eff} - 2200$ Hz | FN 1491

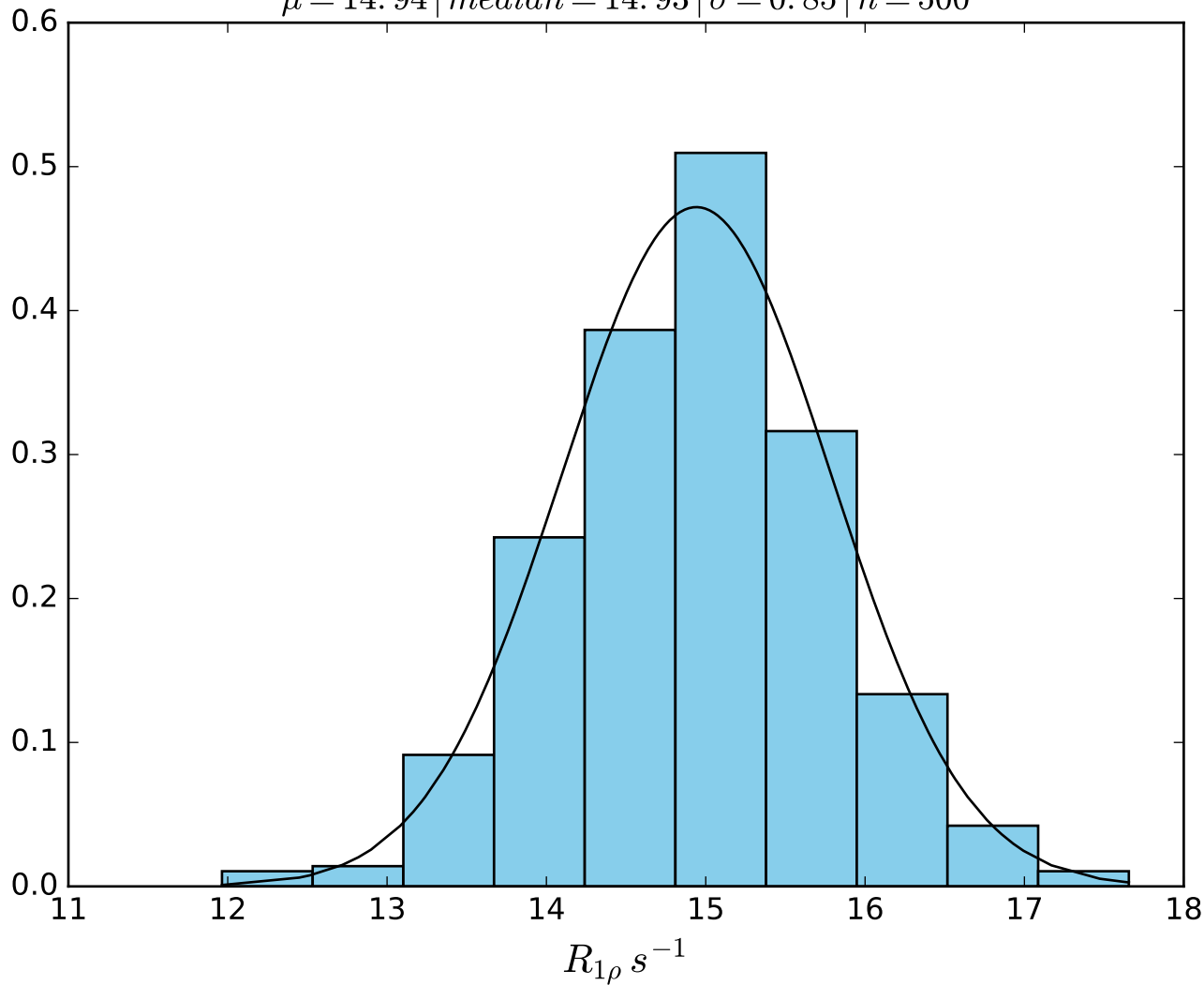
$\mu = 4.34$ | median = 4.30 | $\sigma = 0.70$ | $n = 500$



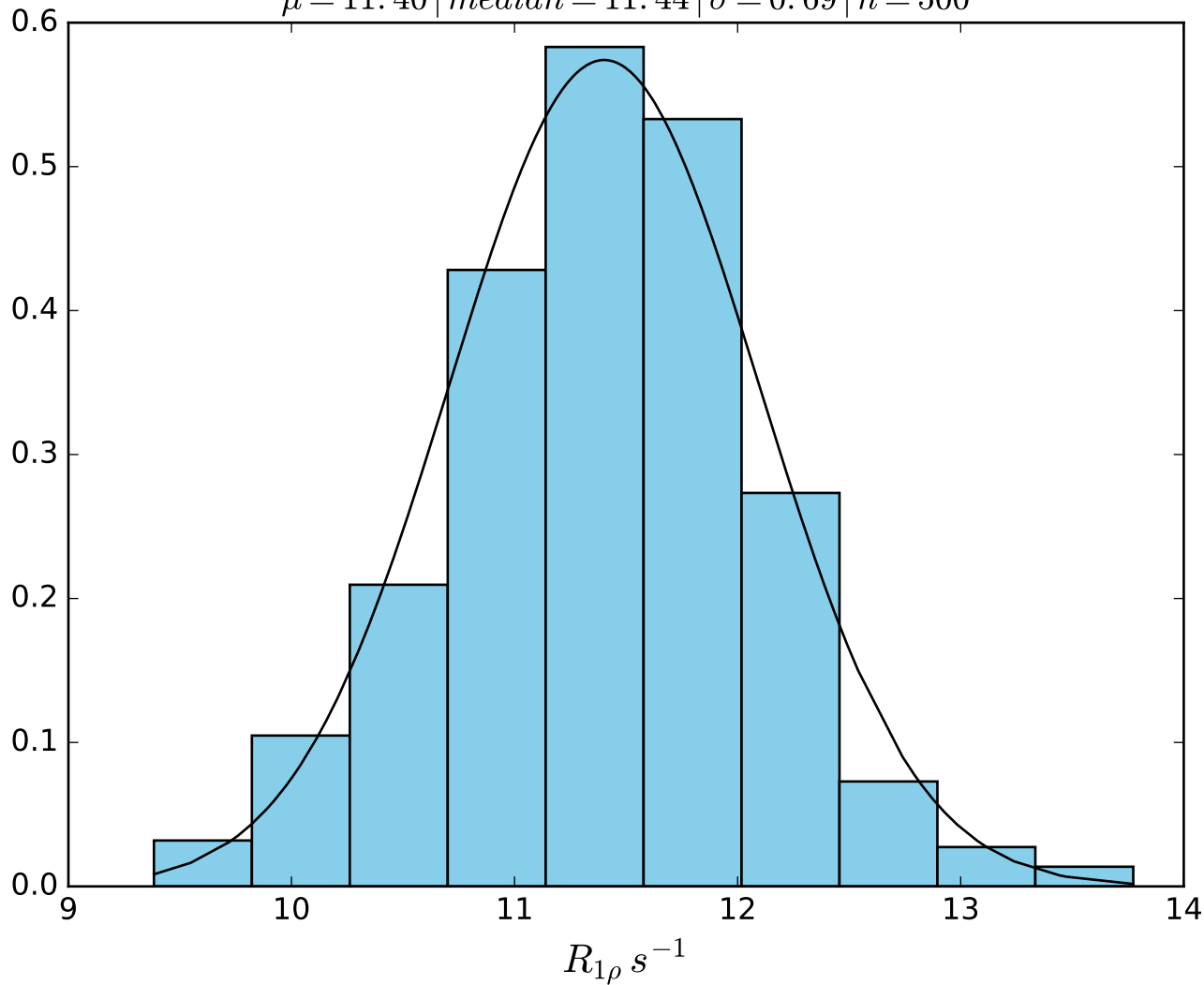
ω_1 1000 Hz | Ω_{eff} 200 Hz | FN1492
 $\mu = 18.34$ | median = 18.36 | $\sigma = 0.79$ | $n = 500$



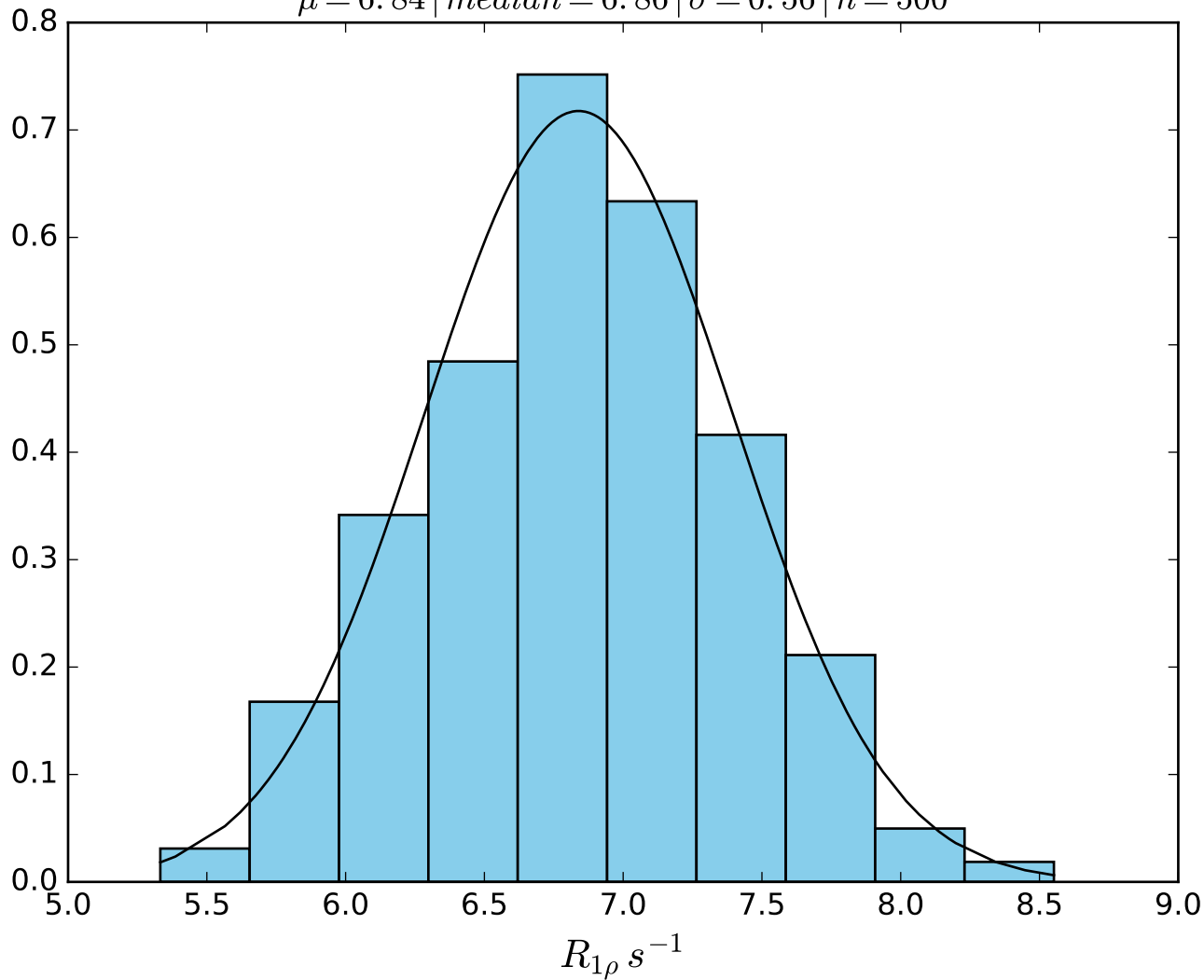
ω_1 1000 Hz | Ω_{eff} 500 Hz | FN 1493
 $\mu = 14.94$ | median = 14.93 | $\sigma = 0.85$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 800 Hz | FN 1494
 $\mu = 11.40$ | median = 11.44 | $\sigma = 0.69$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 1400 Hz | FN 1495
 $\mu = 6.84$ | $median = 6.86$ | $\sigma = 0.56$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2000 Hz | FN 1496
 $\mu = 4.53$ | median = 4.53 | $\sigma = 0.60$ | $n = 500$

