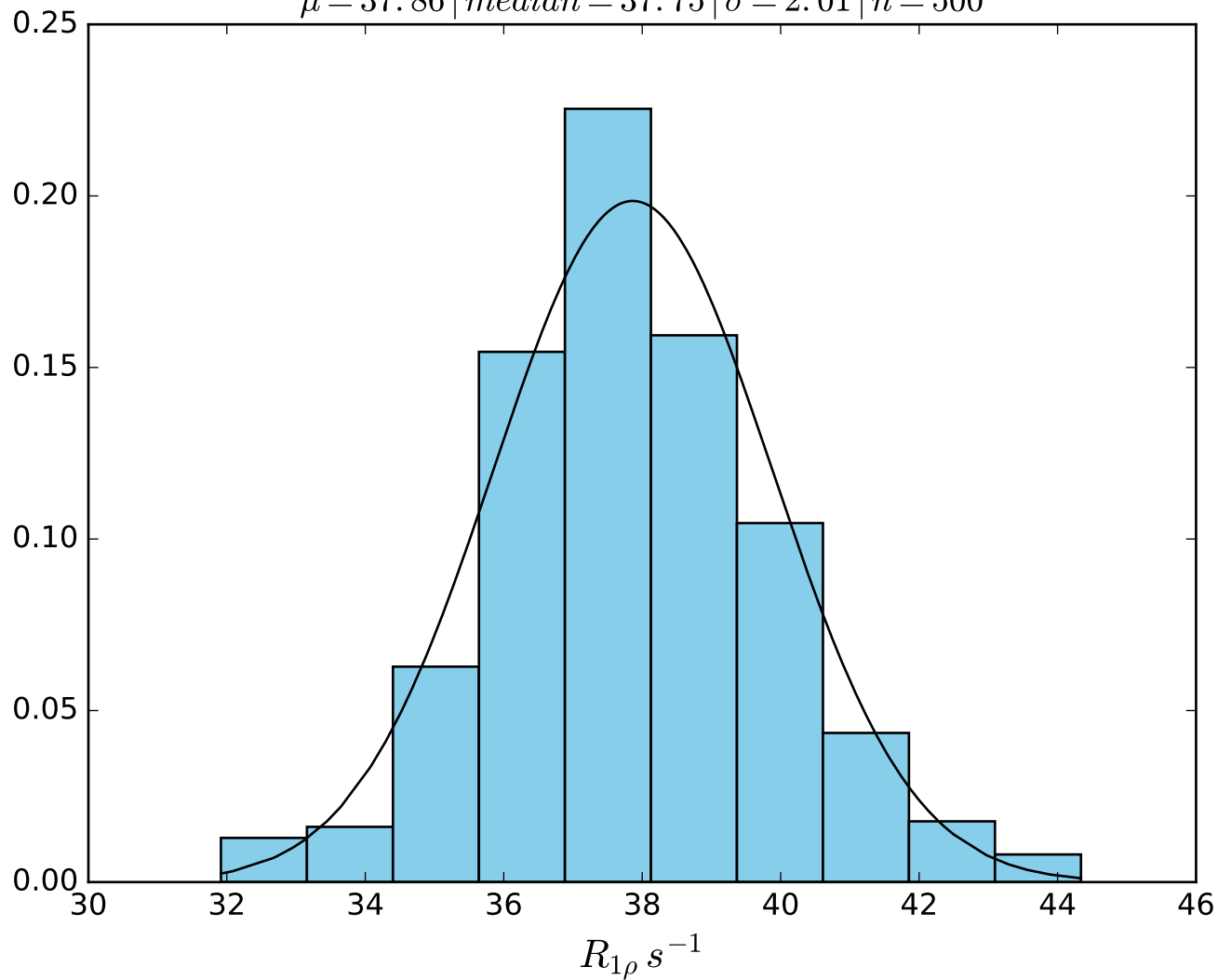
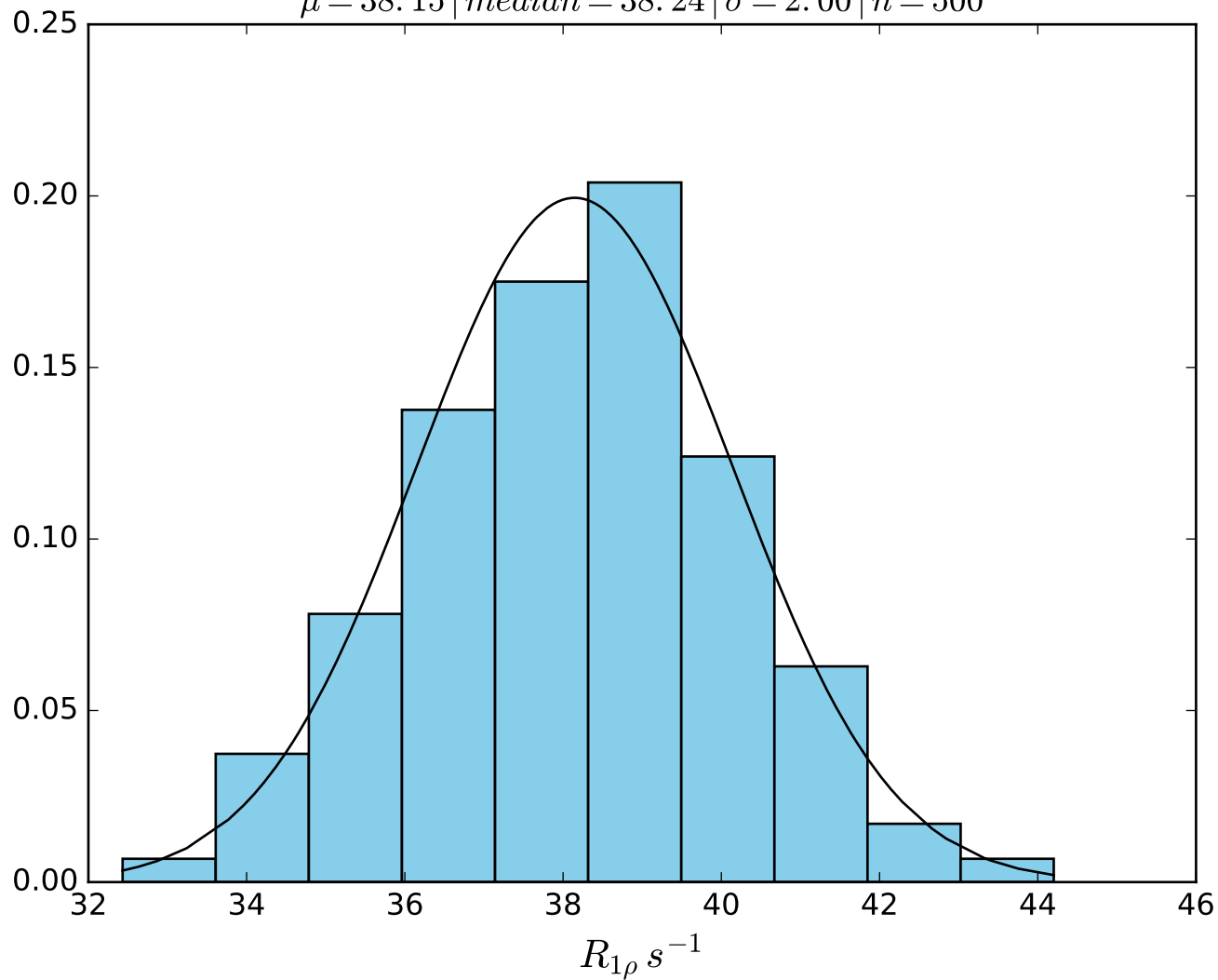


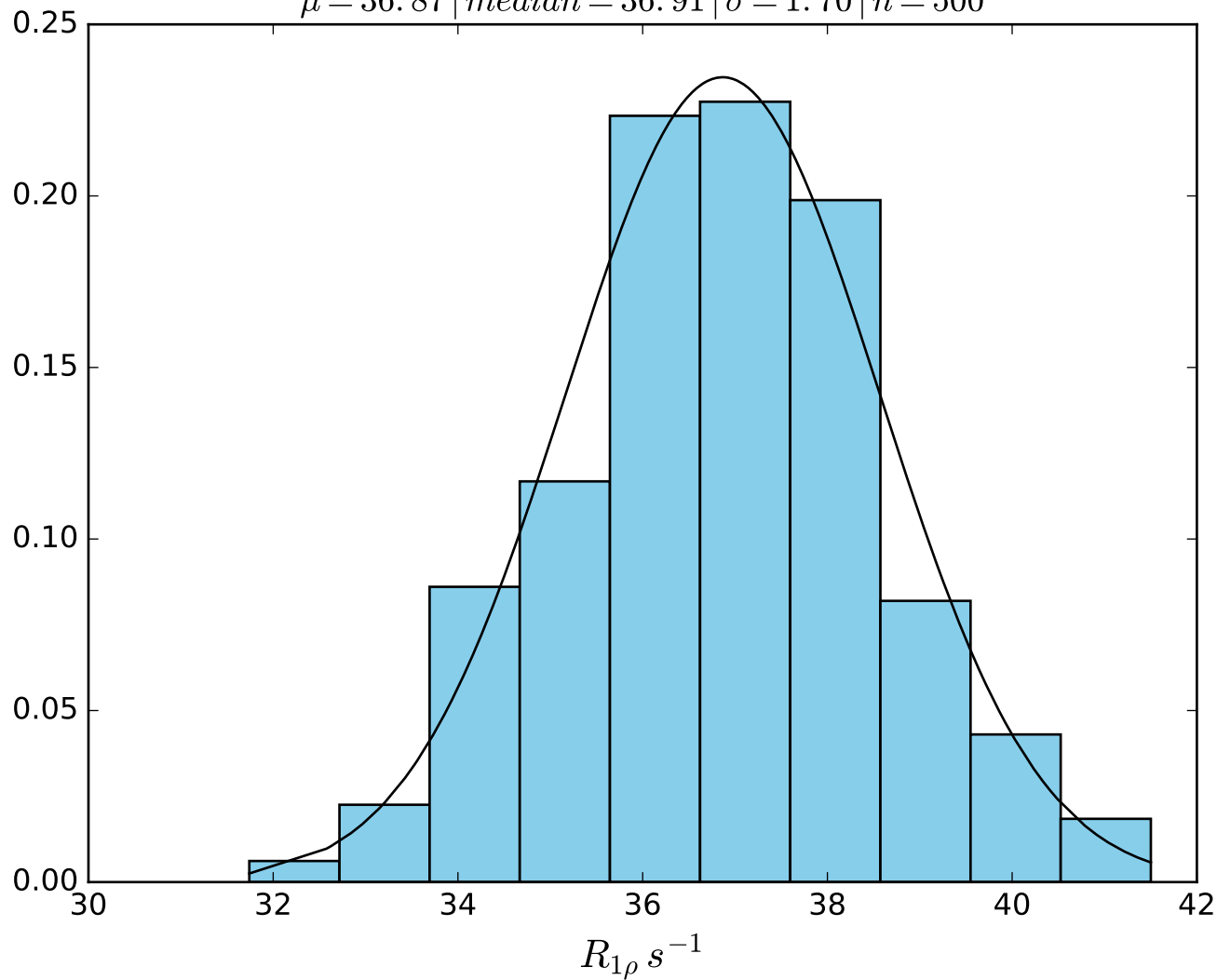
$\omega_1 \ 150 \text{ Hz} \mid \Omega_{eff} \ 0 \text{ Hz} \mid \text{FN} \ 1400$
 $\mu = 37.86 \mid \text{median} = 37.75 \mid \sigma = 2.01 \mid n = 500$



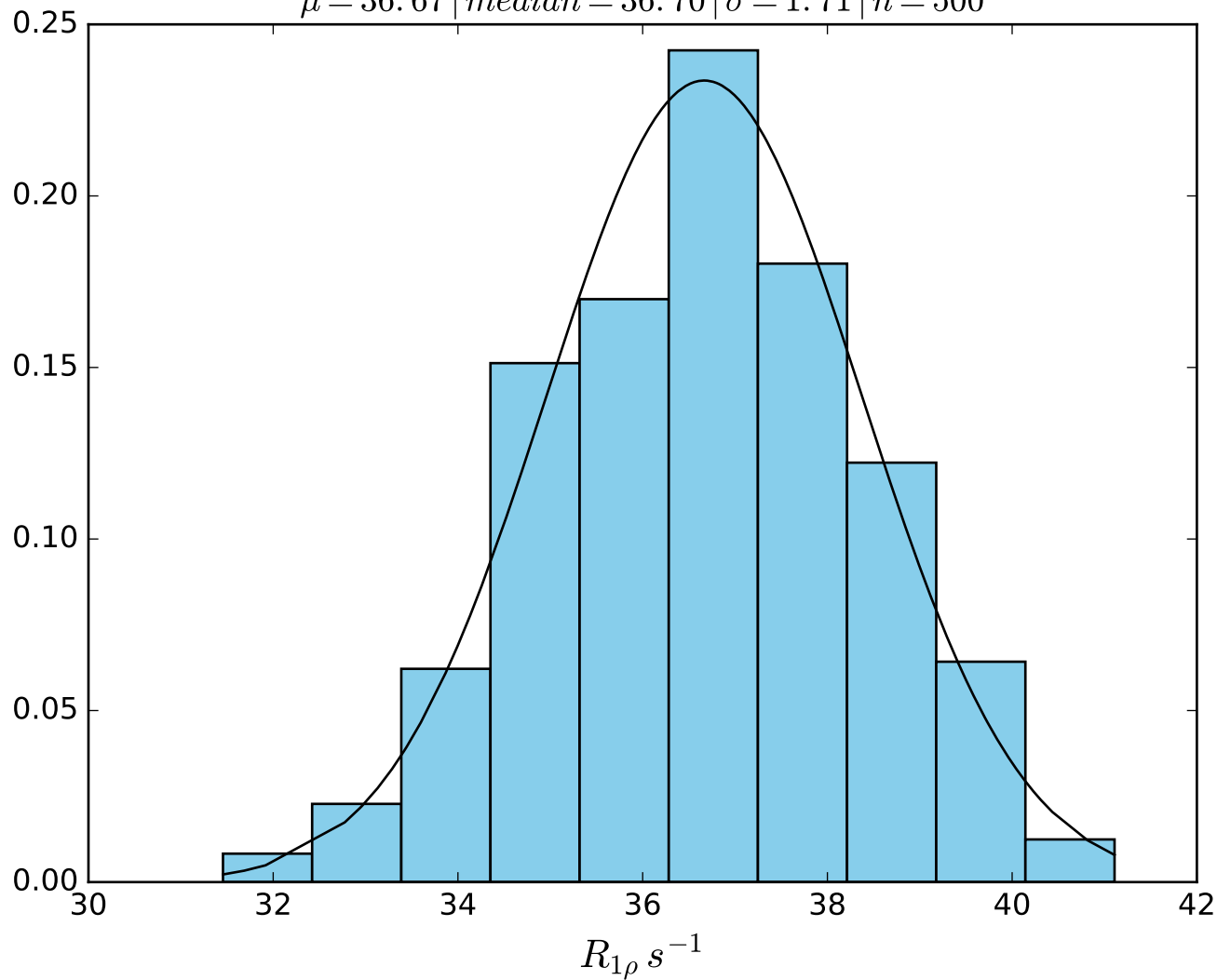
ω_1 200 Hz | Ω_{eff} 0 Hz | FN1401
 $\mu = 38.15$ | median = 38.24 | $\sigma = 2.00$ | $n = 500$



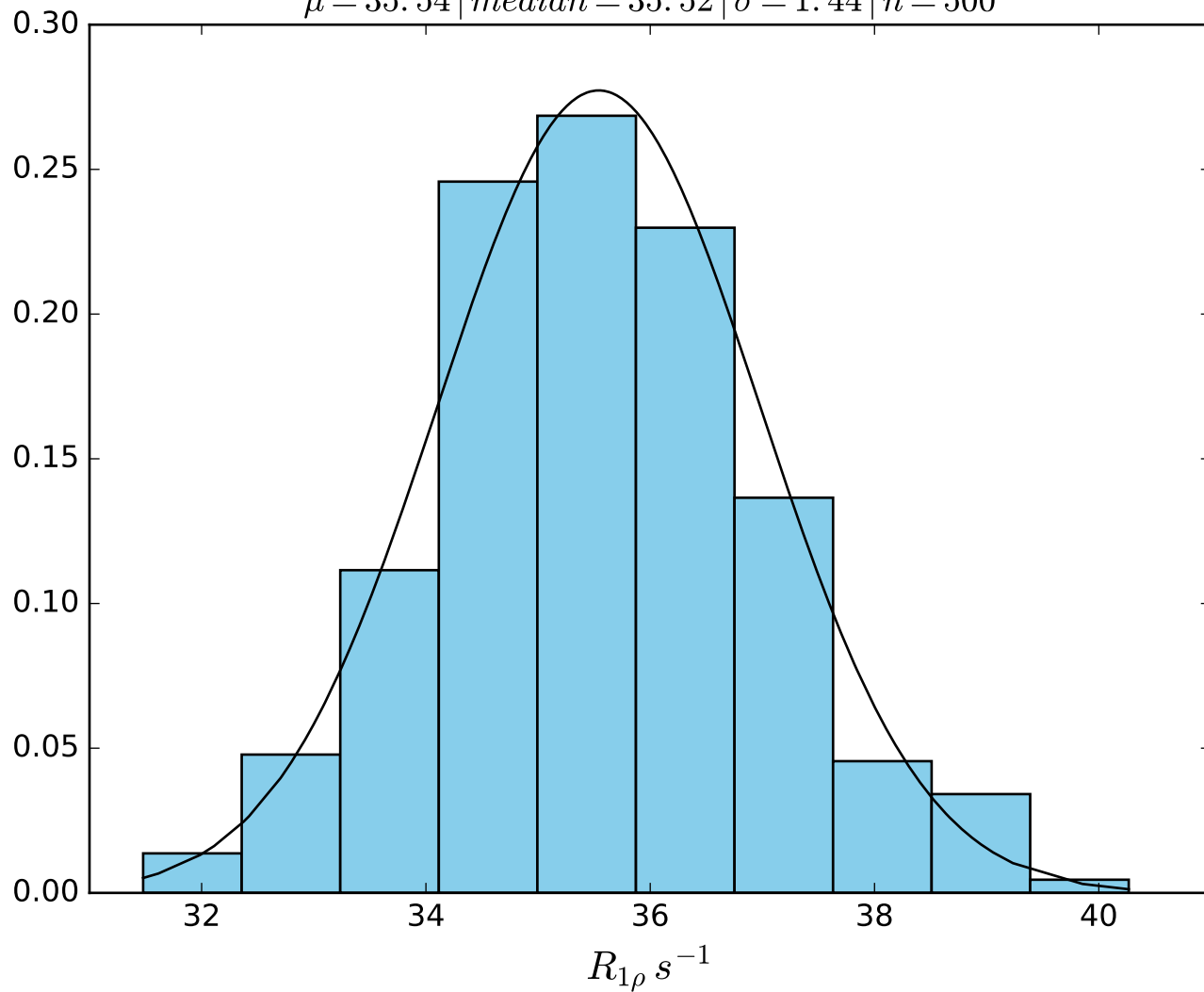
$\omega_1 \ 250 \text{ Hz} \mid \Omega_{eff} \ 0 \text{ Hz} \mid \text{FN1402}$
 $\mu = 36.87 \mid \text{median} = 36.91 \mid \sigma = 1.70 \mid n = 500$



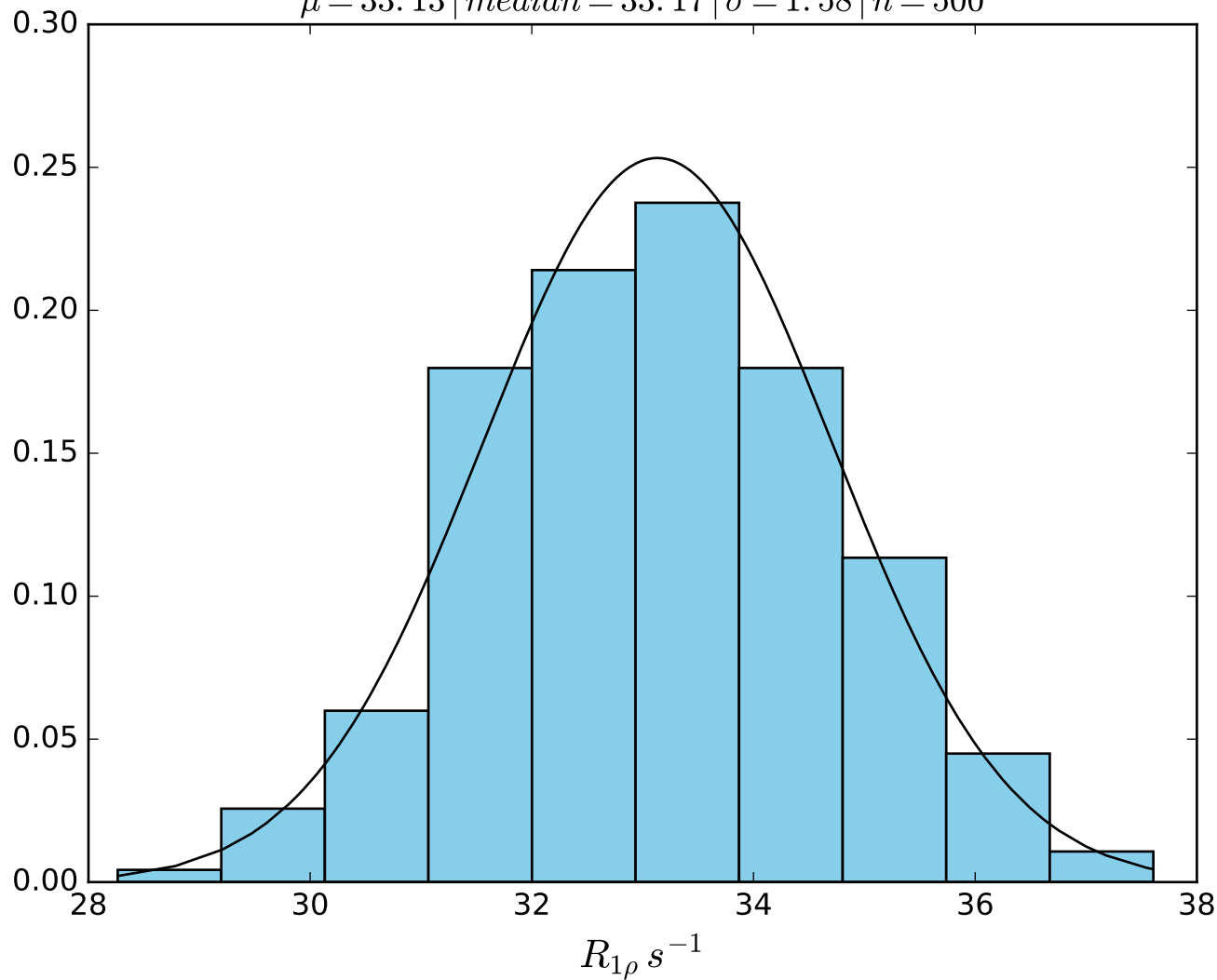
$\omega_1 \ 300 \text{ Hz} \mid \Omega_{eff} \ 0 \text{ Hz} \mid \text{FN1403}$
 $\mu = 36.67 \mid \text{median} = 36.70 \mid \sigma = 1.71 \mid n = 500$



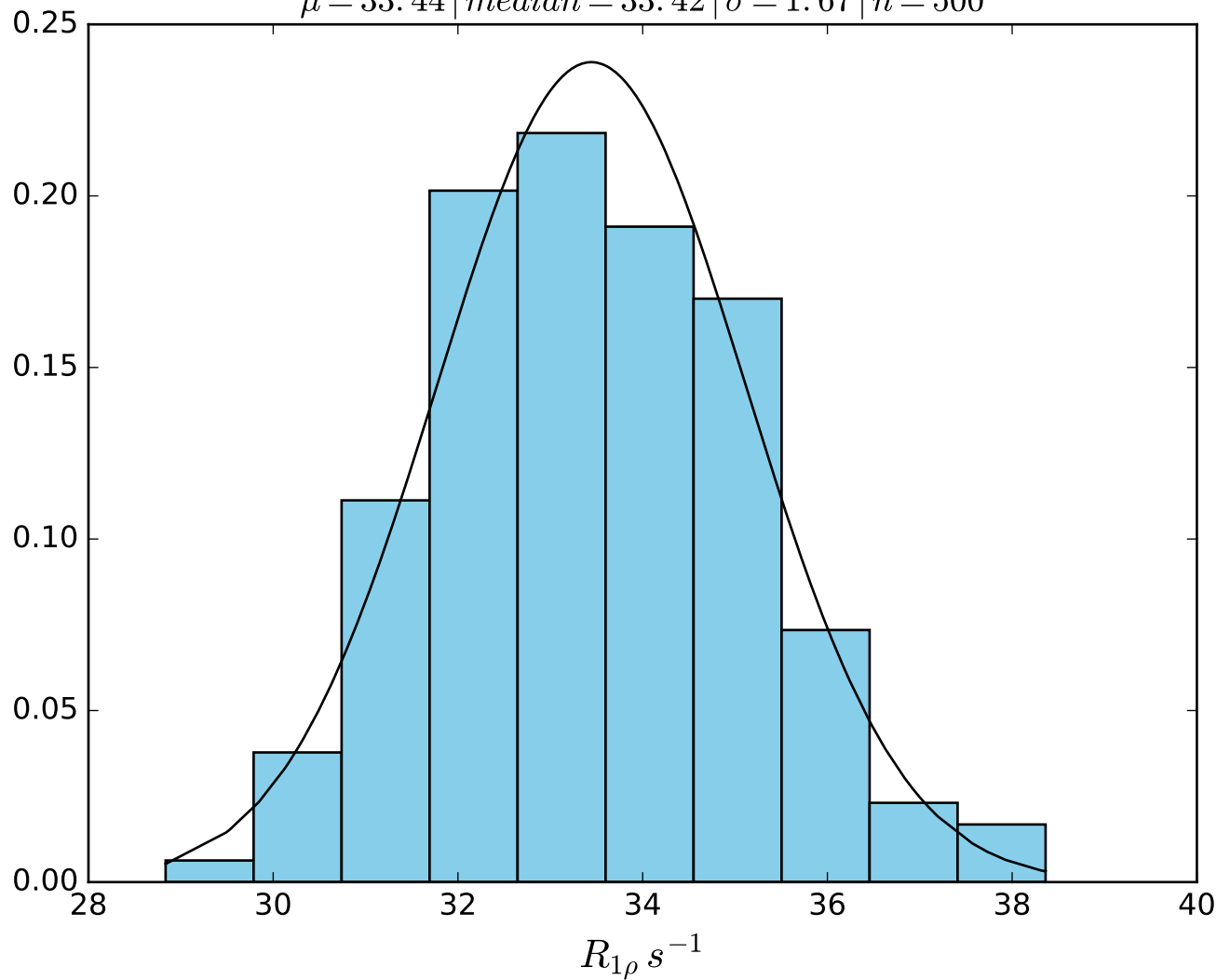
ω_1 400 Hz | Ω_{eff} 0 Hz | FN1404
 $\mu = 35.54$ | median = 35.52 | $\sigma = 1.44$ | $n = 500$



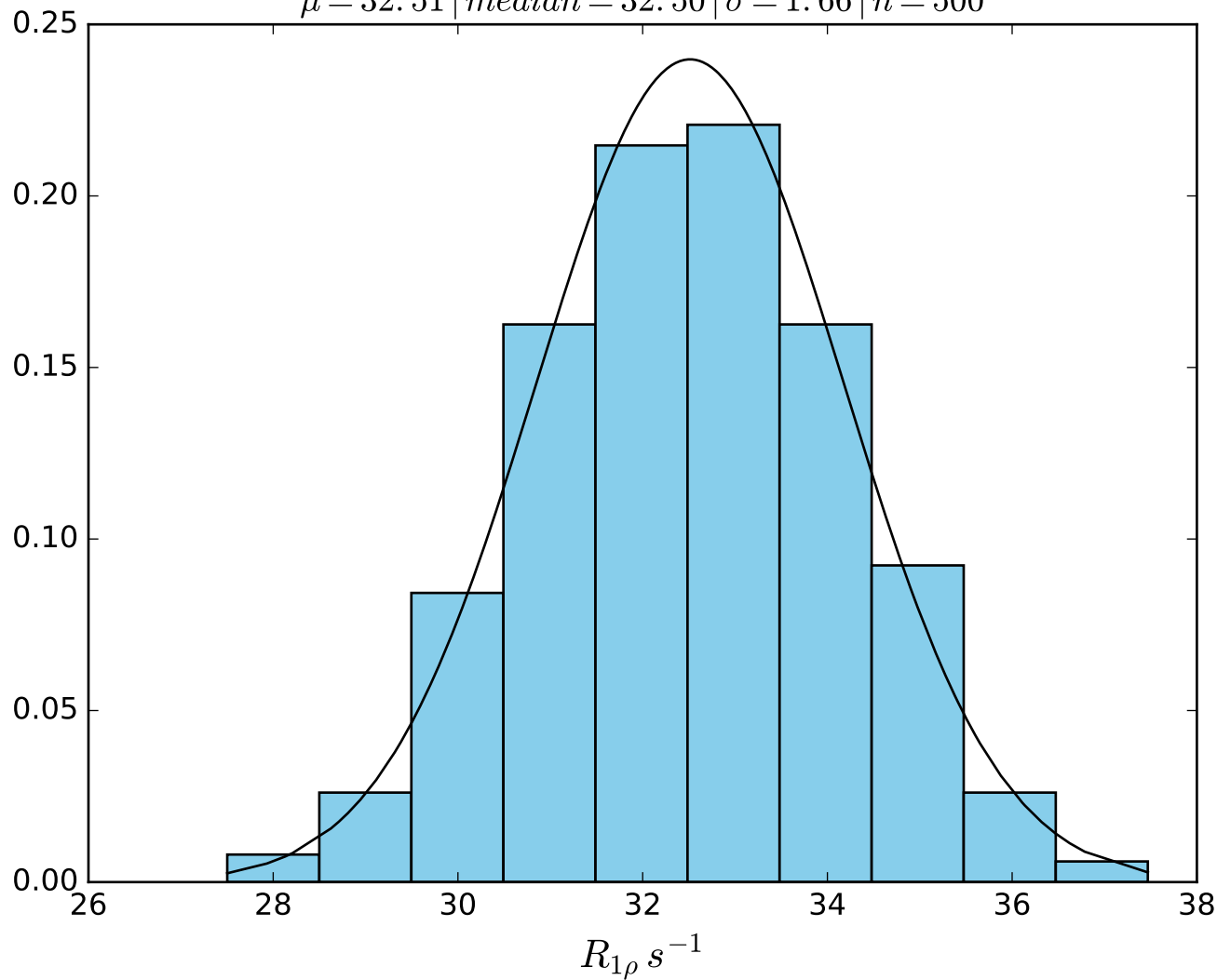
$\omega_1 \ 500 \text{ Hz} \mid \Omega_{eff} \ 0 \text{ Hz} \mid \text{FN1405}$
 $\mu = 33.13 \mid \text{median} = 33.17 \mid \sigma = 1.58 \mid n = 500$



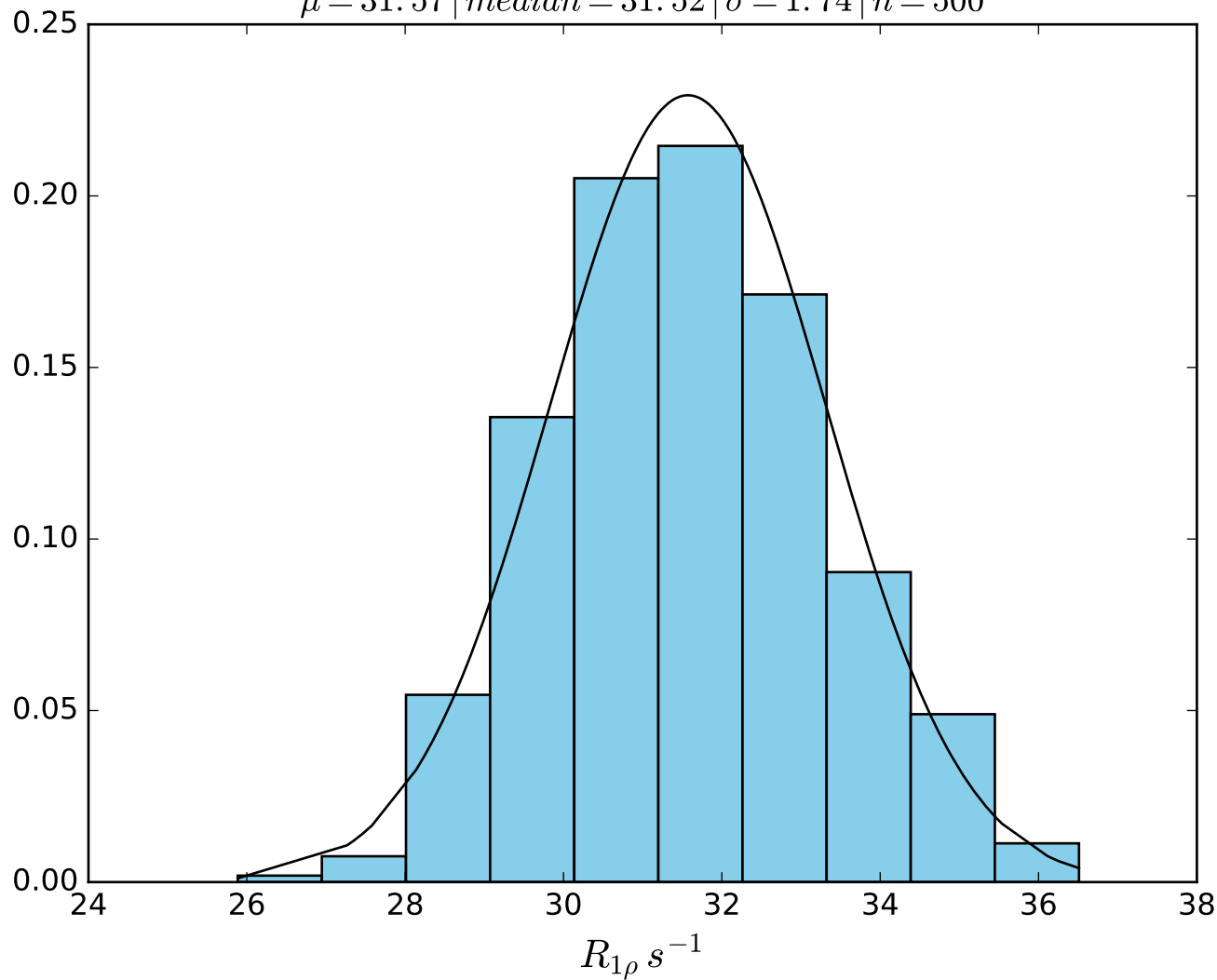
$\omega_1 \text{ 600 Hz} \mid \Omega_{eff} \text{ 0 Hz} \mid \text{FN 1406}$
 $\mu = 33.44 \mid \text{median} = 33.42 \mid \sigma = 1.67 \mid n = 500$



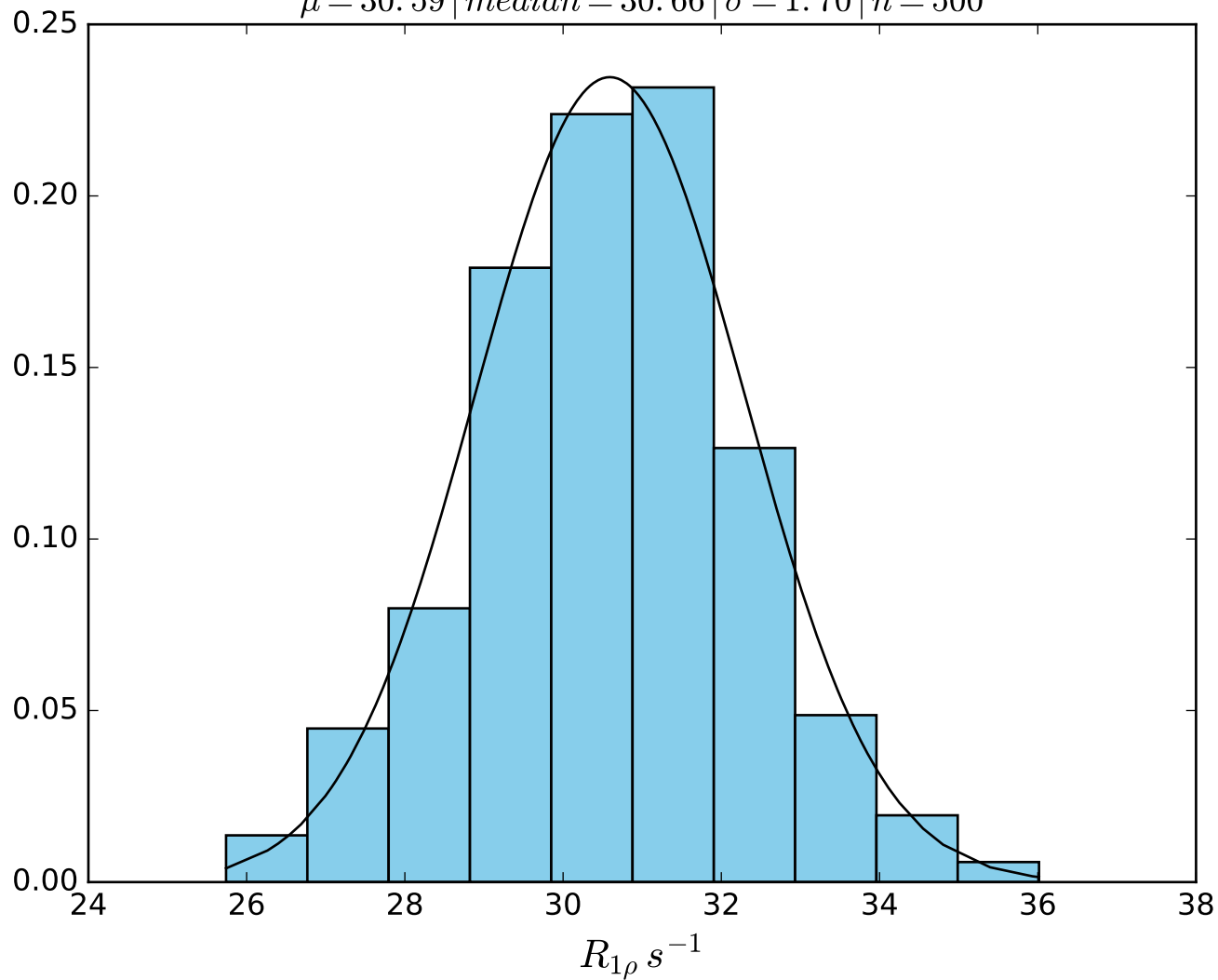
$\omega_1 700 \text{ Hz} \mid \Omega_{eff} 0 \text{ Hz} \mid FN 1407$
 $\mu = 32.51 \mid median = 32.50 \mid \sigma = 1.66 \mid n = 500$



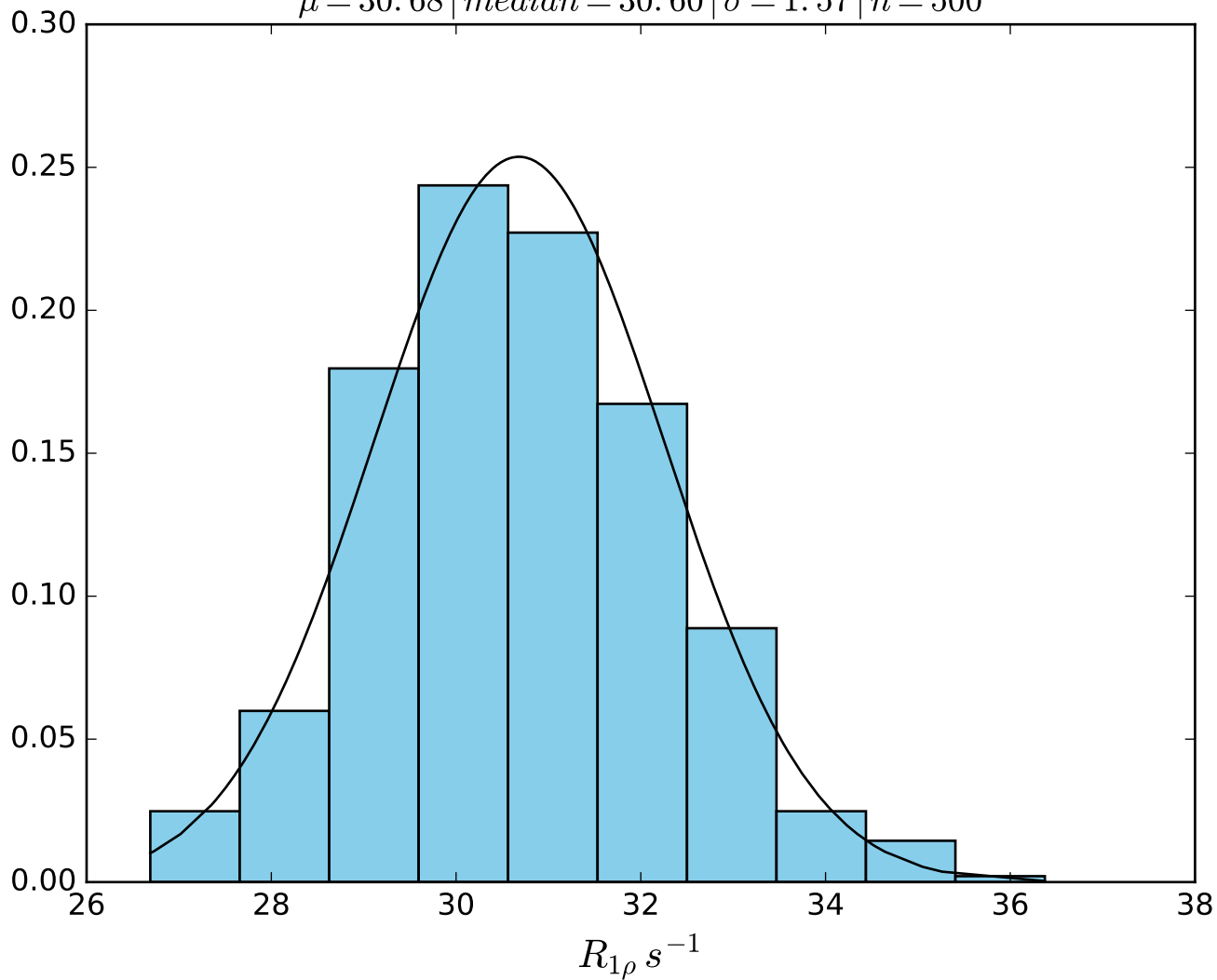
ω_1 900 Hz | Ω_{eff} 0 Hz | FN 1408
 $\mu = 31.57$ | median = 31.52 | $\sigma = 1.74$ | $n = 500$



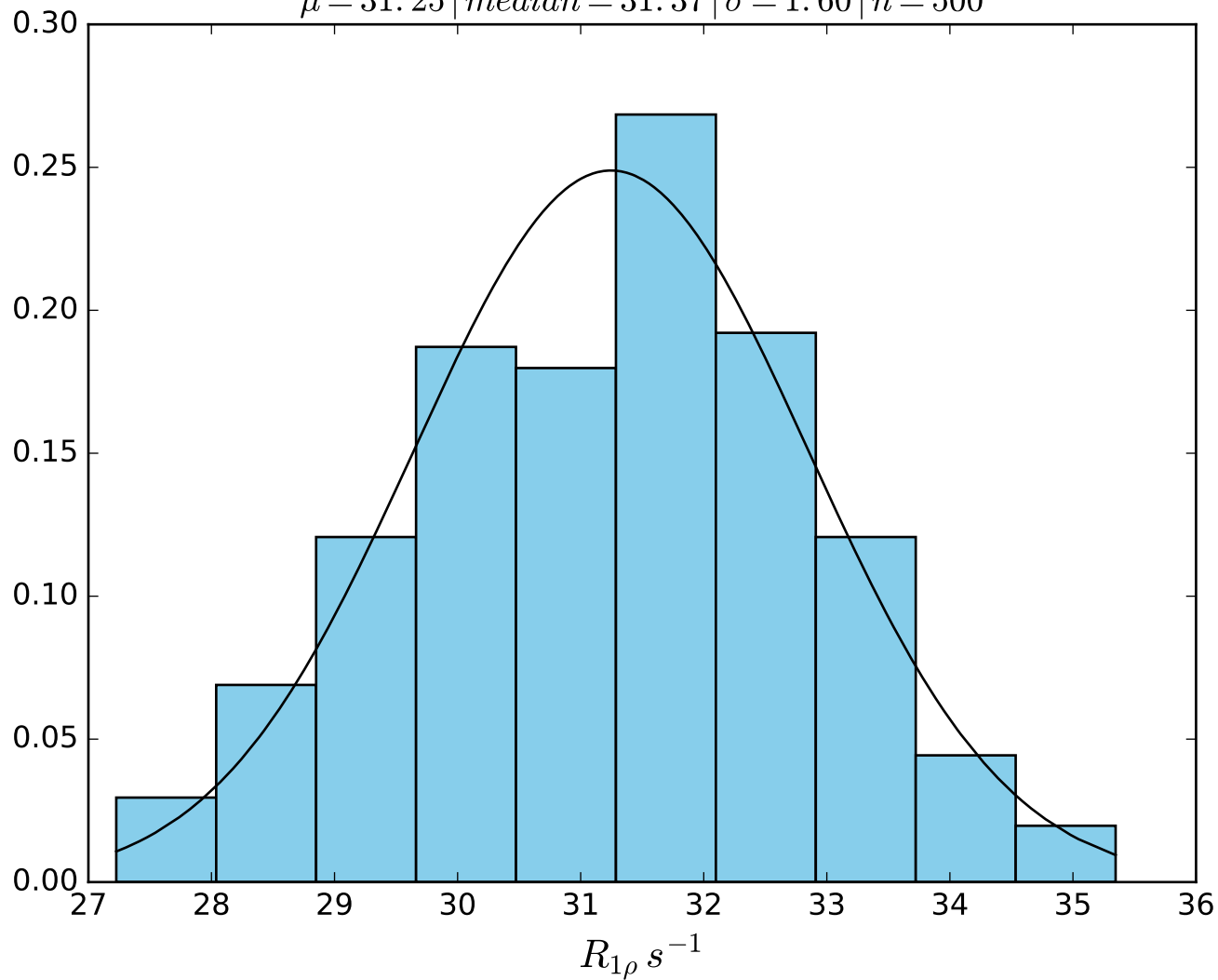
ω_1 1000 Hz | Ω_{eff} 0 Hz | FN1409
 $\mu = 30.59$ | median = 30.66 | $\sigma = 1.70$ | $n = 500$



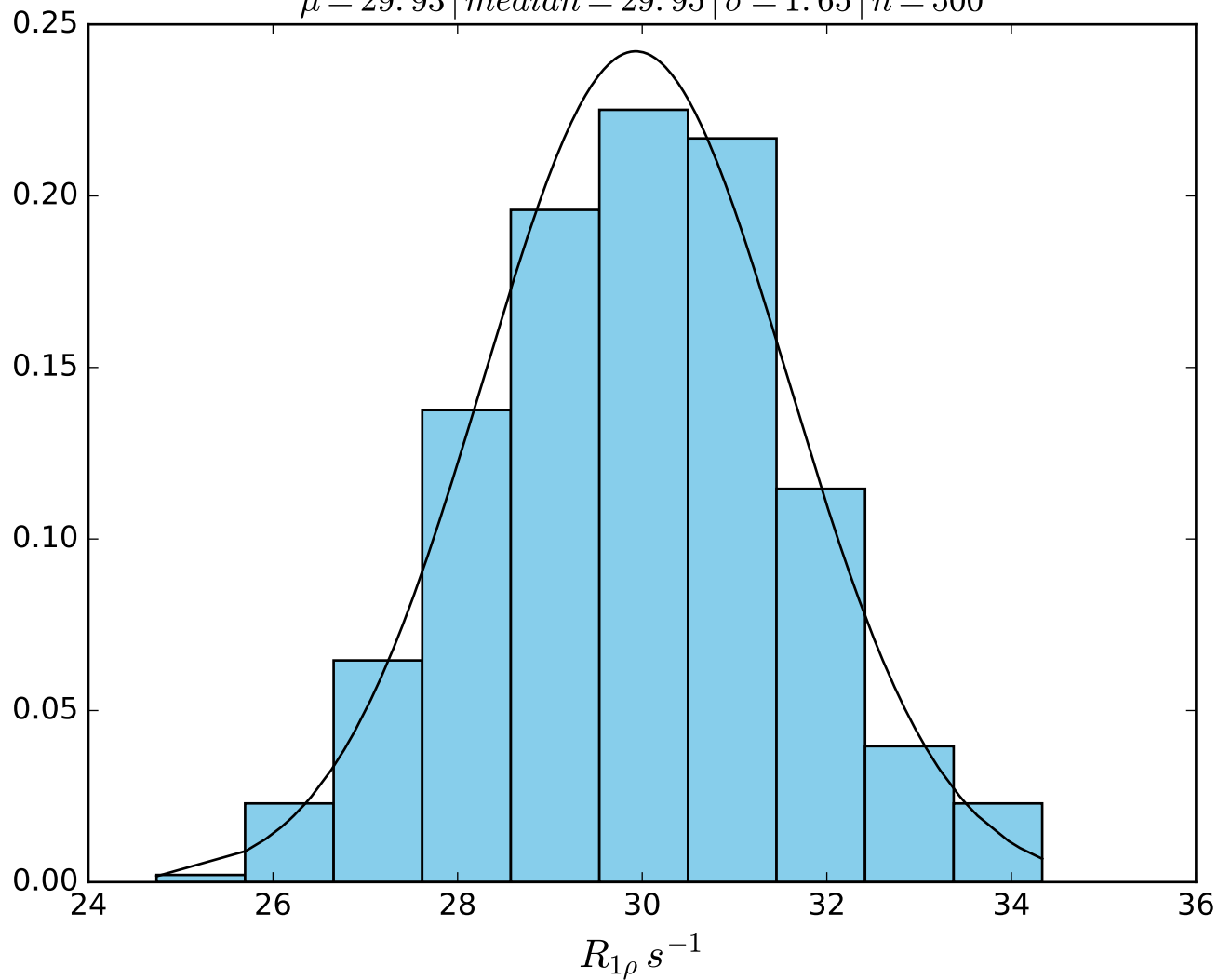
ω_1 1200 Hz | Ω_{eff} 0 Hz | FN1410
 $\mu = 30.68$ | median = 30.60 | $\sigma = 1.57$ | $n = 500$



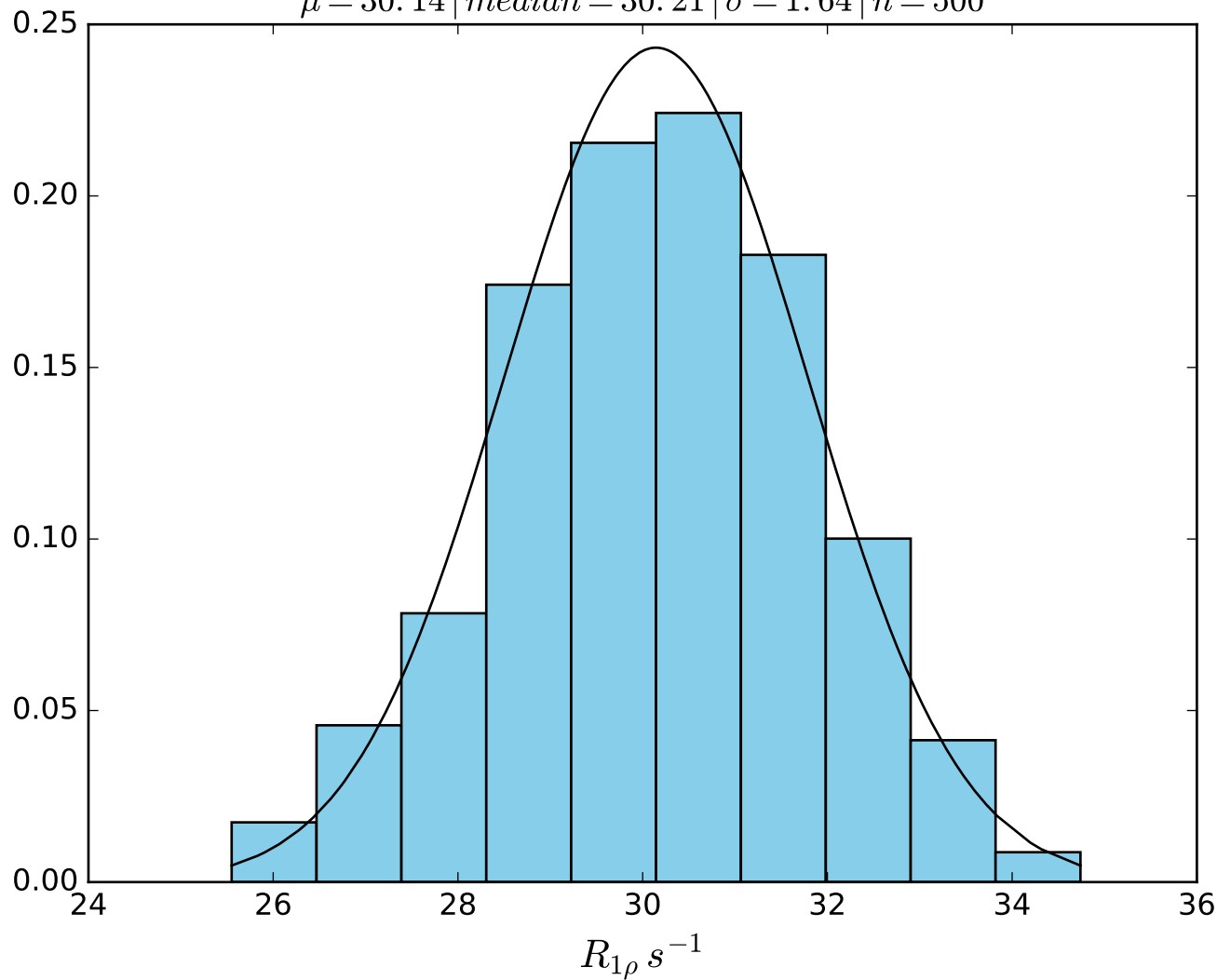
ω_1 1400 Hz | Ω_{eff} 0 Hz | FN1411
 $\mu = 31.25$ | median = 31.37 | $\sigma = 1.60$ | $n = 500$



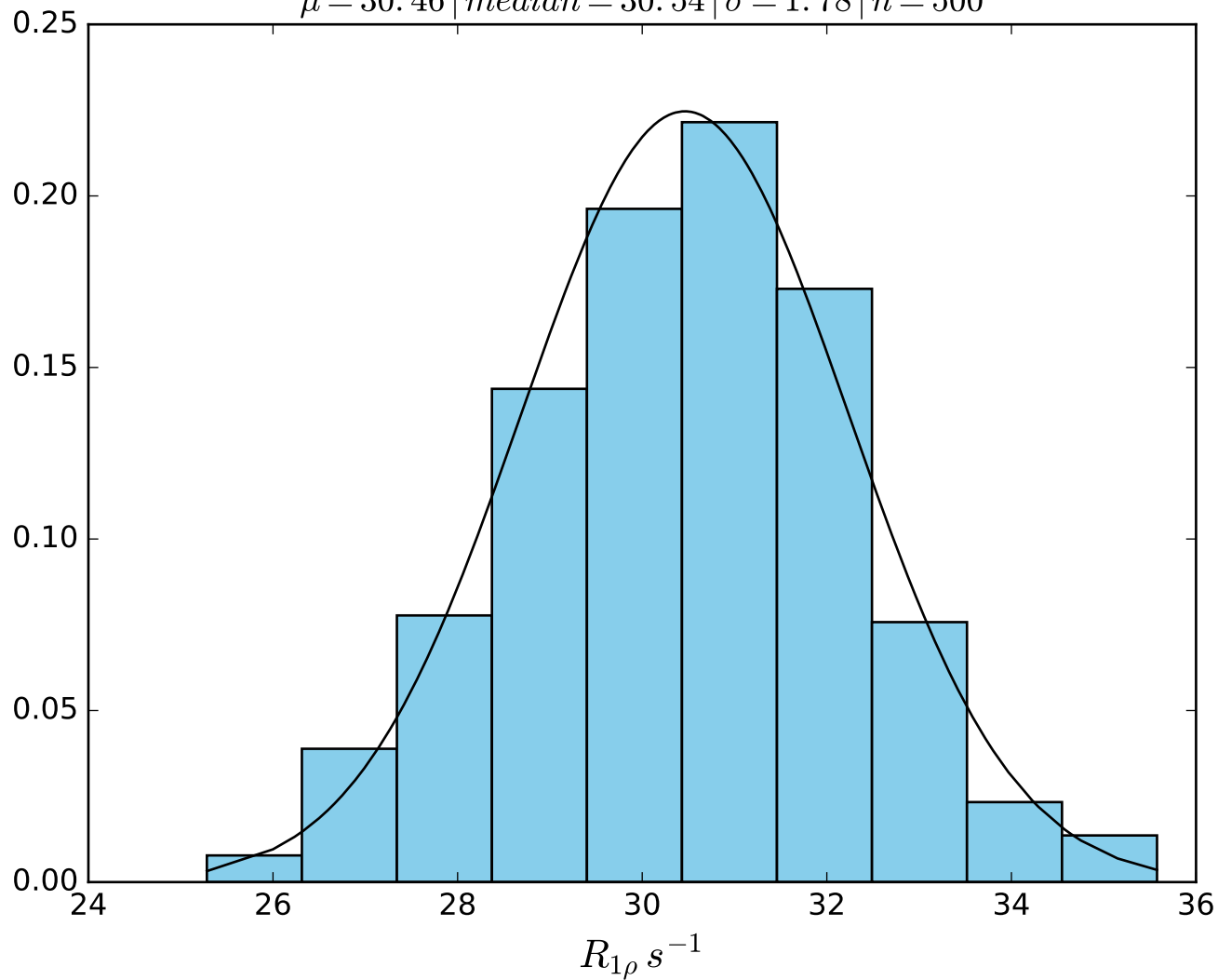
ω_1 1600 Hz | Ω_{eff} 0 Hz | FN1412
 $\mu = 29.93$ | median = 29.95 | $\sigma = 1.65$ | $n = 500$



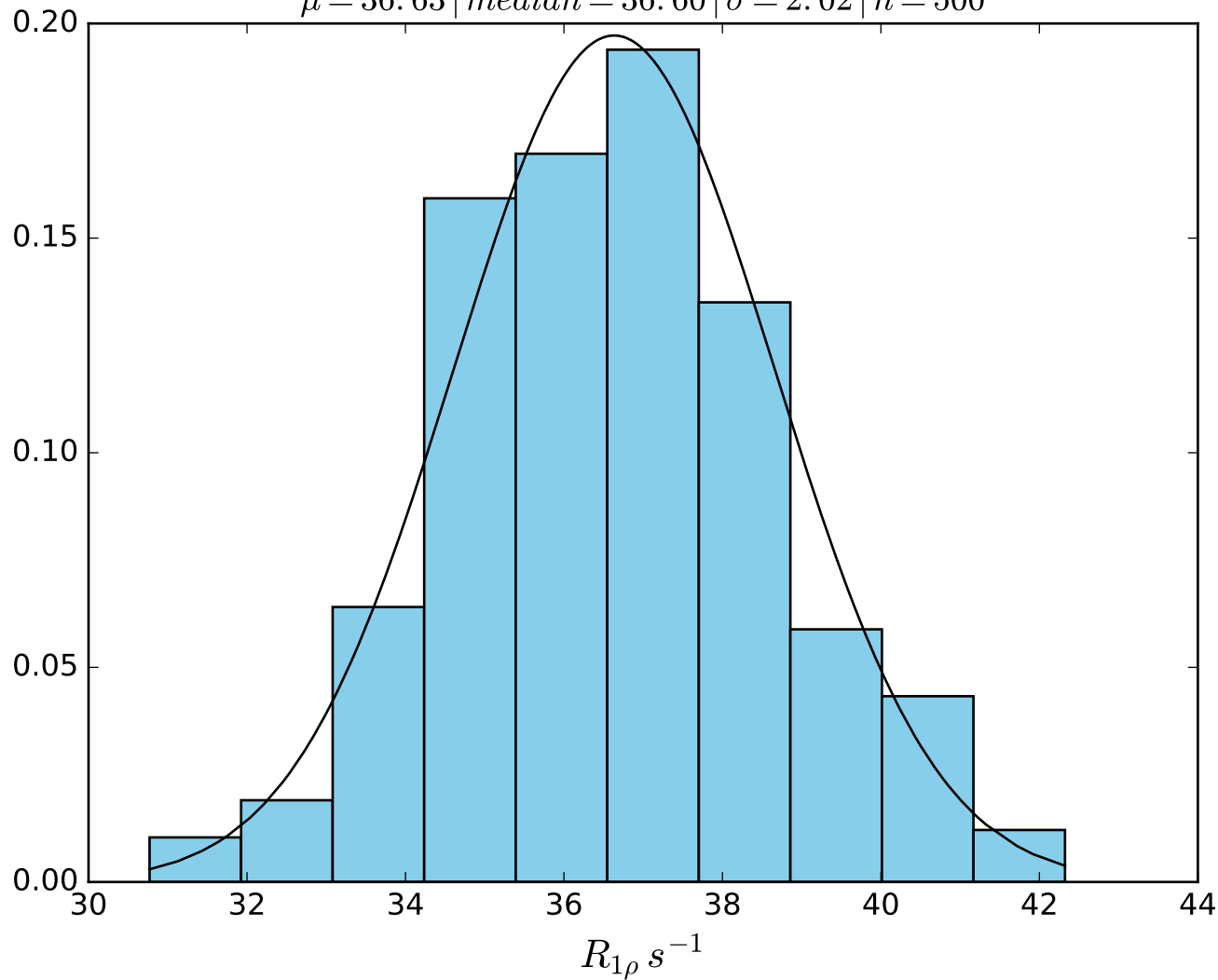
ω_1 2000 Hz | Ω_{eff} 0 Hz | FN1413
 $\mu = 30.14$ | median = 30.21 | $\sigma = 1.64$ | $n = 500$



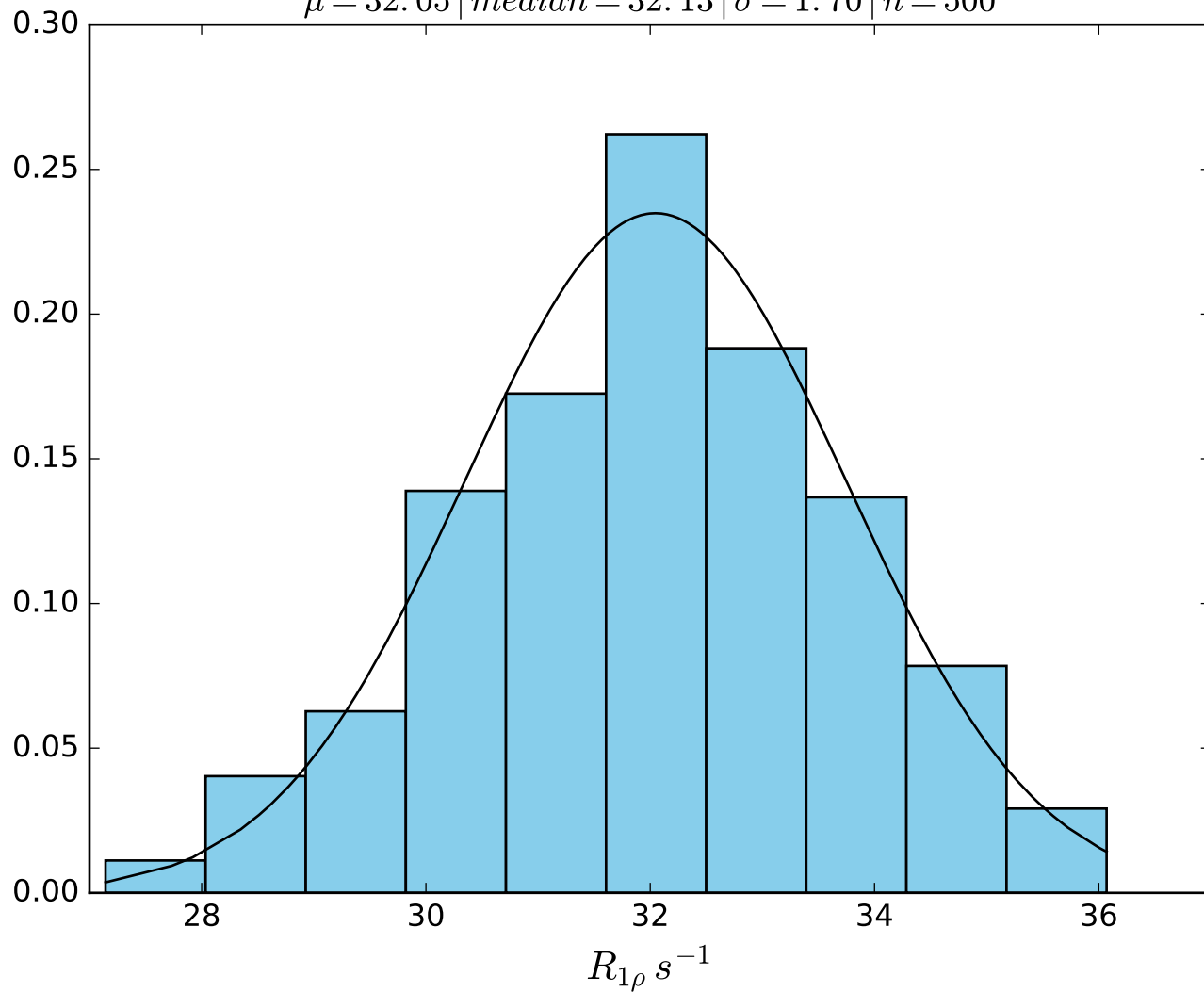
ω_1 2500 Hz | Ω_{eff} 0 Hz | FN1414
 $\mu = 30.46$ | median = 30.54 | $\sigma = 1.78$ | $n = 500$



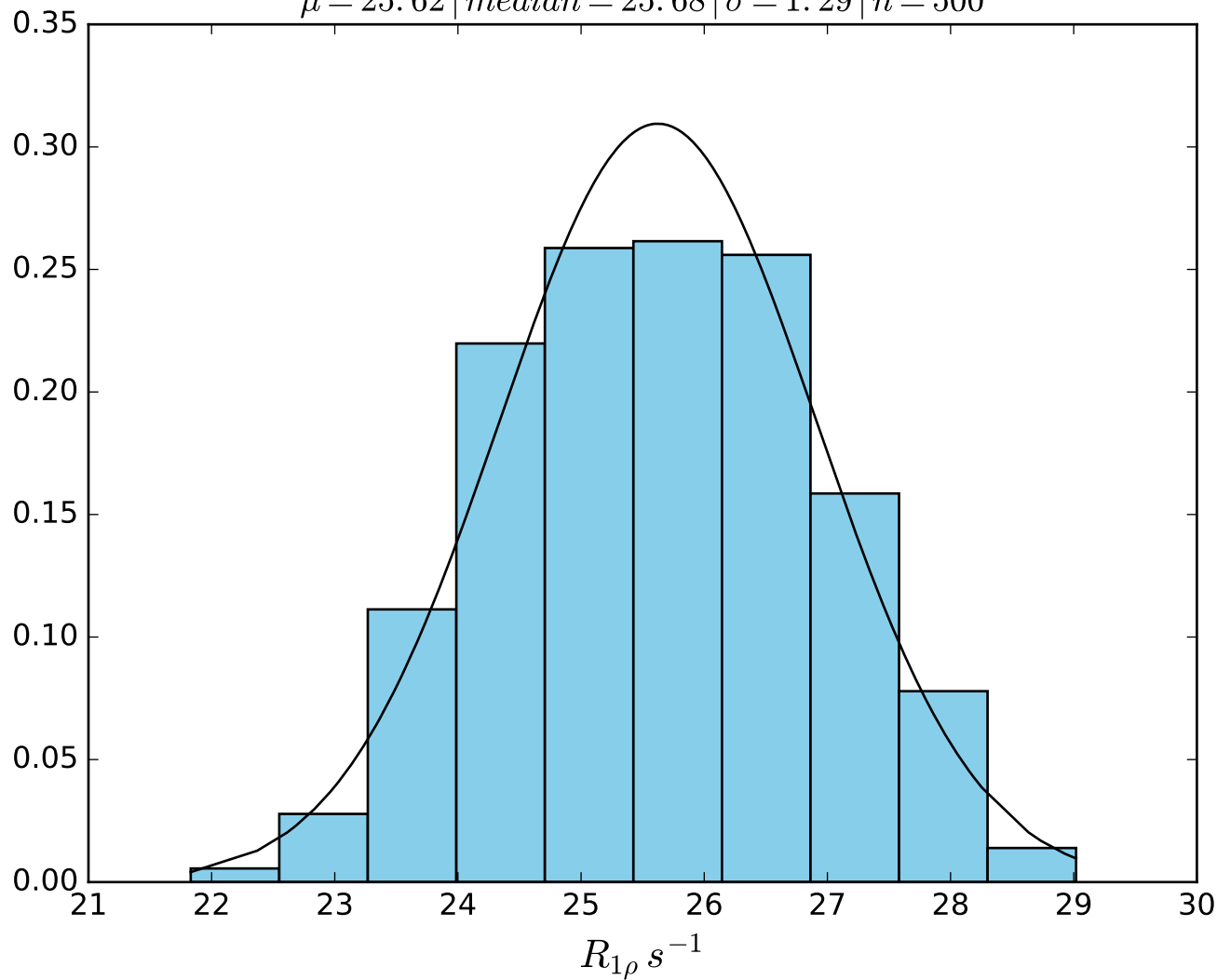
$\omega_1 \text{ } 200 \text{ Hz} \mid \Omega_{eff} - 50 \text{ Hz} \mid \text{FN1415}$
 $\mu = 36.63 \mid median = 36.60 \mid \sigma = 2.02 \mid n = 500$



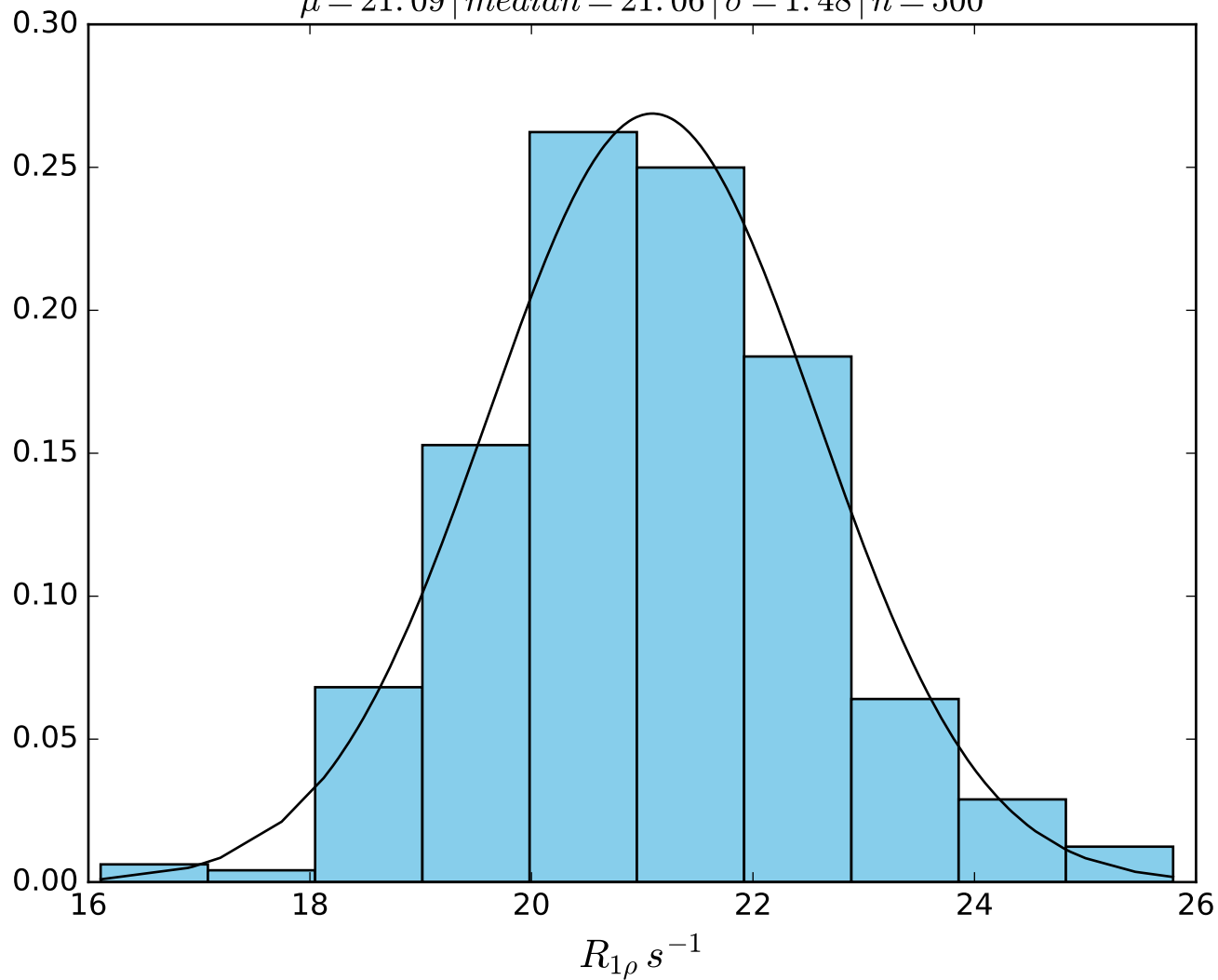
$\omega_1 \text{ } 200 \text{ Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \text{FN1416}$
 $\mu = 32.05 \mid \text{median} = 32.13 \mid \sigma = 1.70 \mid n = 500$



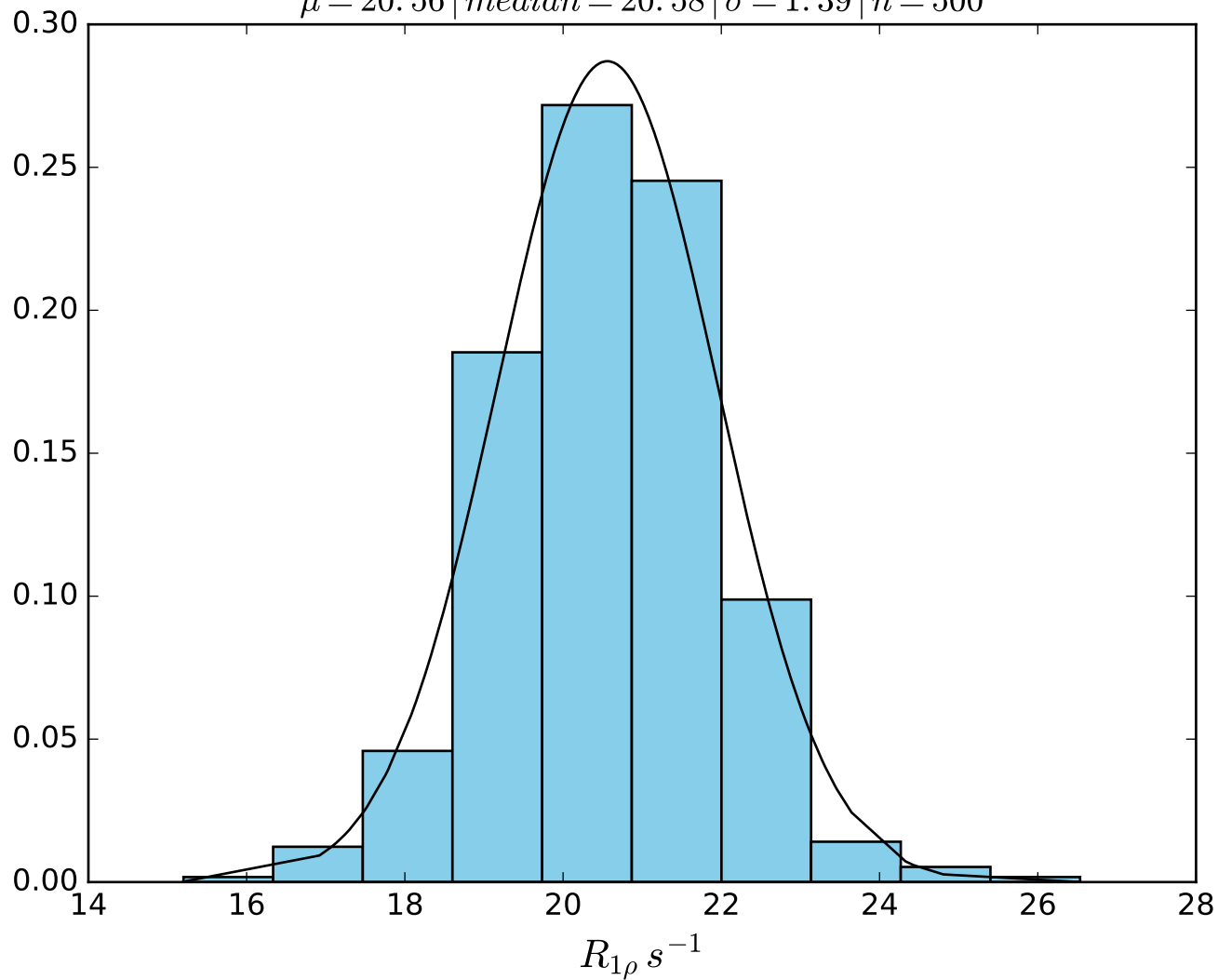
$\omega_1 \ 200 \text{ Hz} \mid \Omega_{eff} - 150 \text{ Hz} \mid \text{FN1417}$
 $\mu = 25.62 \mid \text{median} = 25.68 \mid \sigma = 1.29 \mid n = 500$



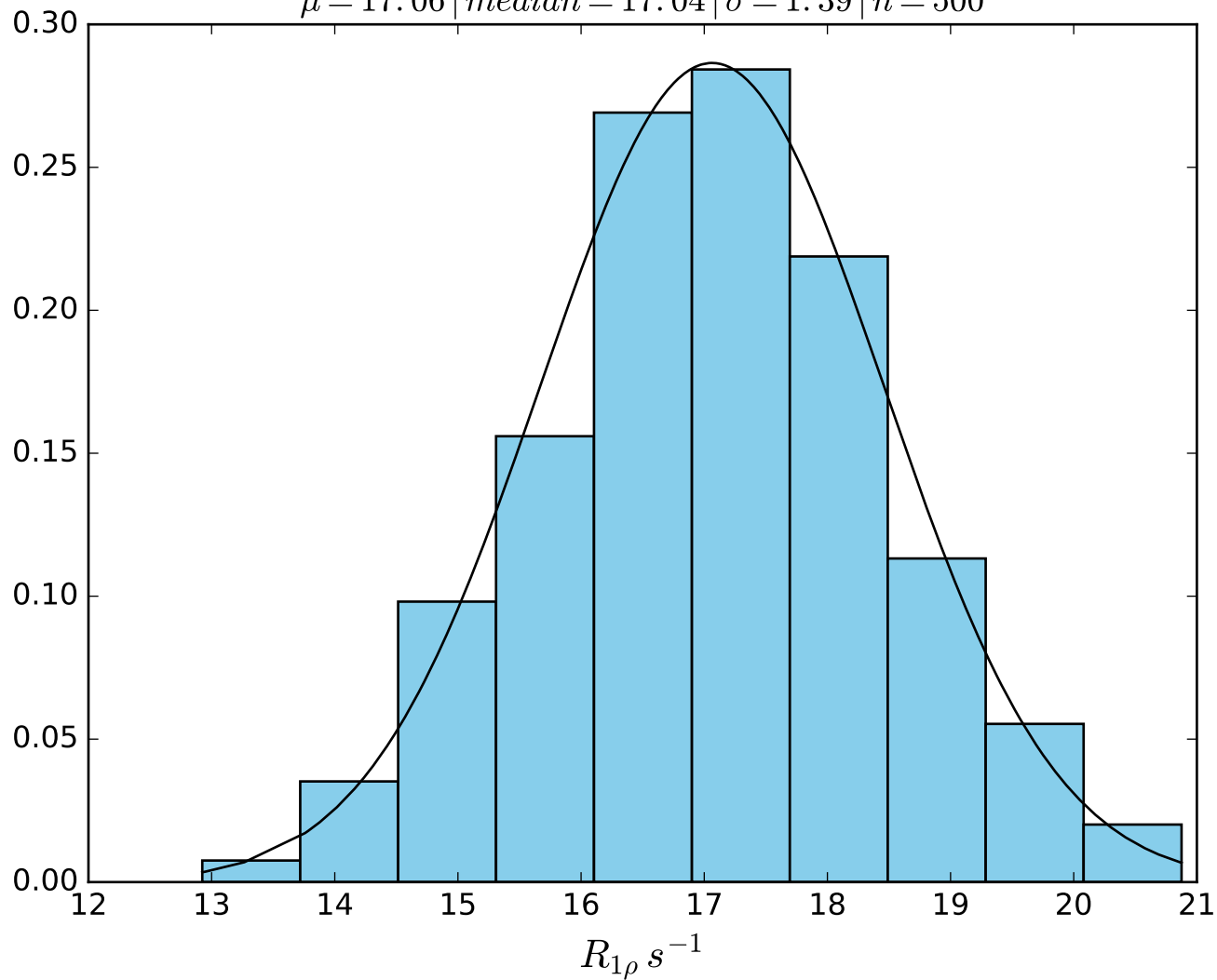
$\omega_1 \text{ } 200 \text{ Hz} \mid \Omega_{eff} - 200 \text{ Hz} \mid \text{FN1418}$
 $\mu = 21.09 \mid \text{median} = 21.06 \mid \sigma = 1.48 \mid n = 500$



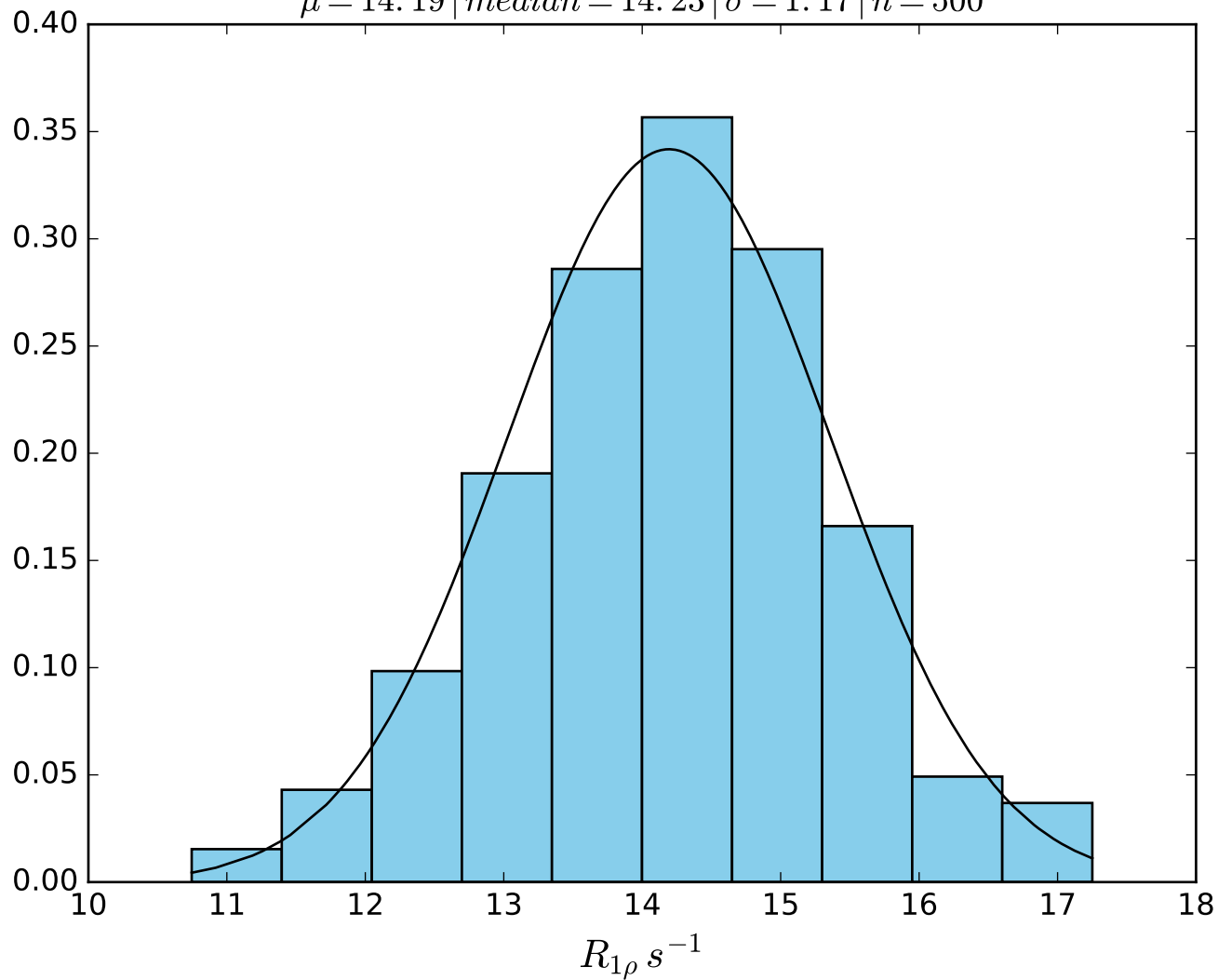
$\omega_1 \ 200 \text{ Hz} \mid \Omega_{eff} - 200 \text{ Hz} \mid \text{FN1419}$
 $\mu = 20.56 \mid \text{median} = 20.58 \mid \sigma = 1.39 \mid n = 500$



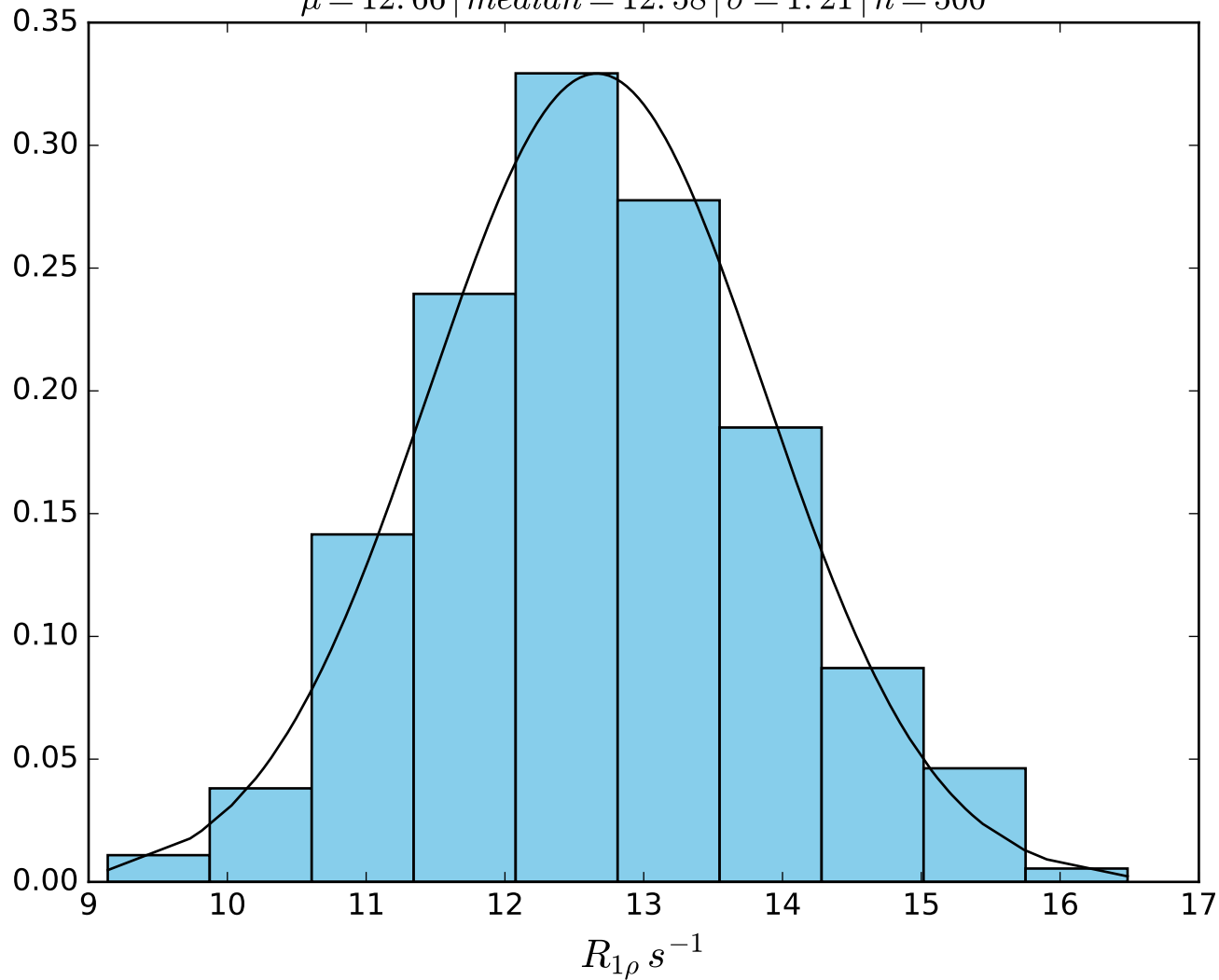
$\omega_1 \text{ } 200 \text{ Hz} \mid \Omega_{eff} - 250 \text{ Hz} \mid \text{FN1420}$
 $\mu = 17.06 \mid median = 17.04 \mid \sigma = 1.39 \mid n = 500$



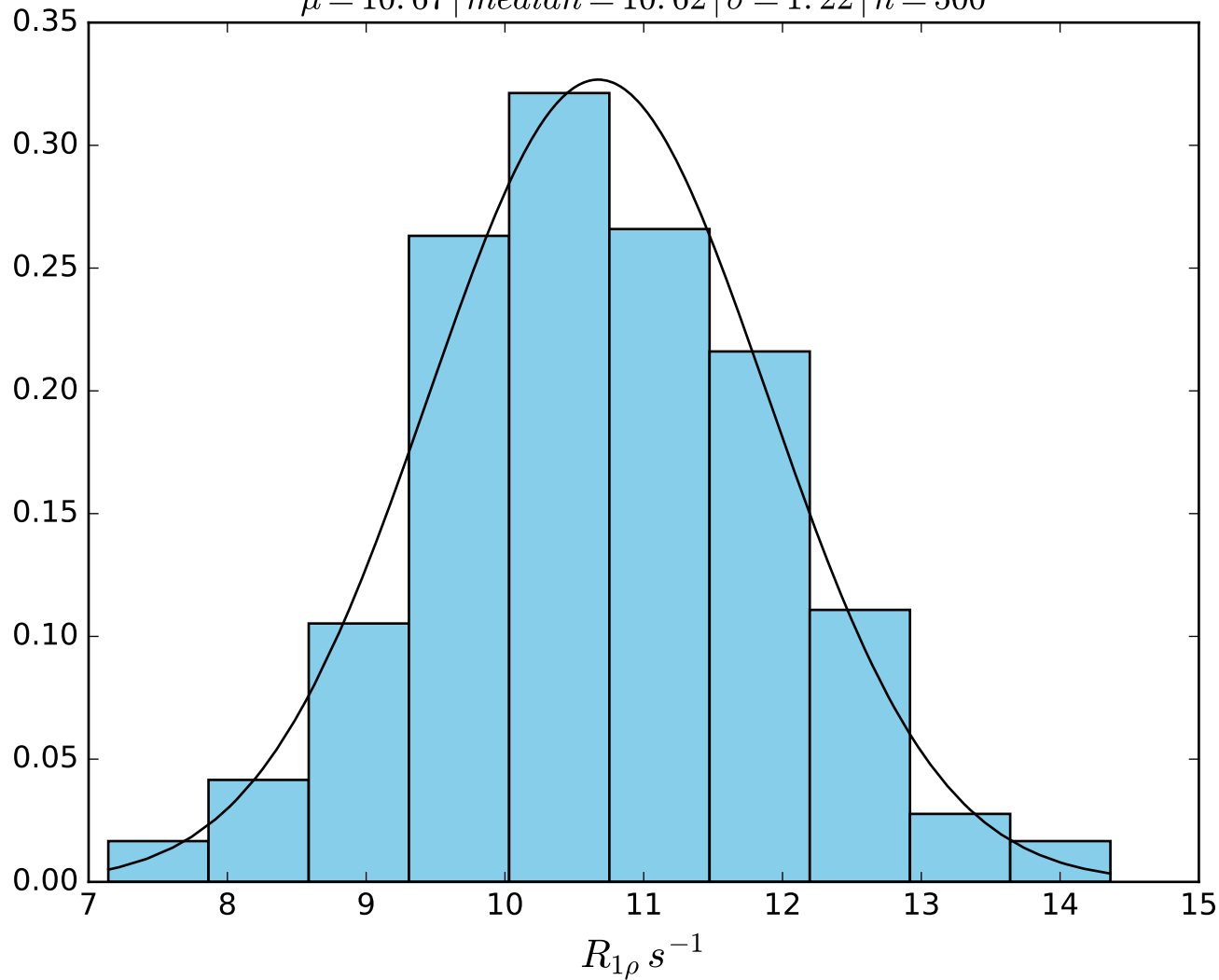
$\omega_1 \ 200 \text{ Hz} \mid \Omega_{eff} - 300 \text{ Hz} \mid \text{FN1421}$
 $\mu = 14.19 \mid \text{median} = 14.23 \mid \sigma = 1.17 \mid n = 500$



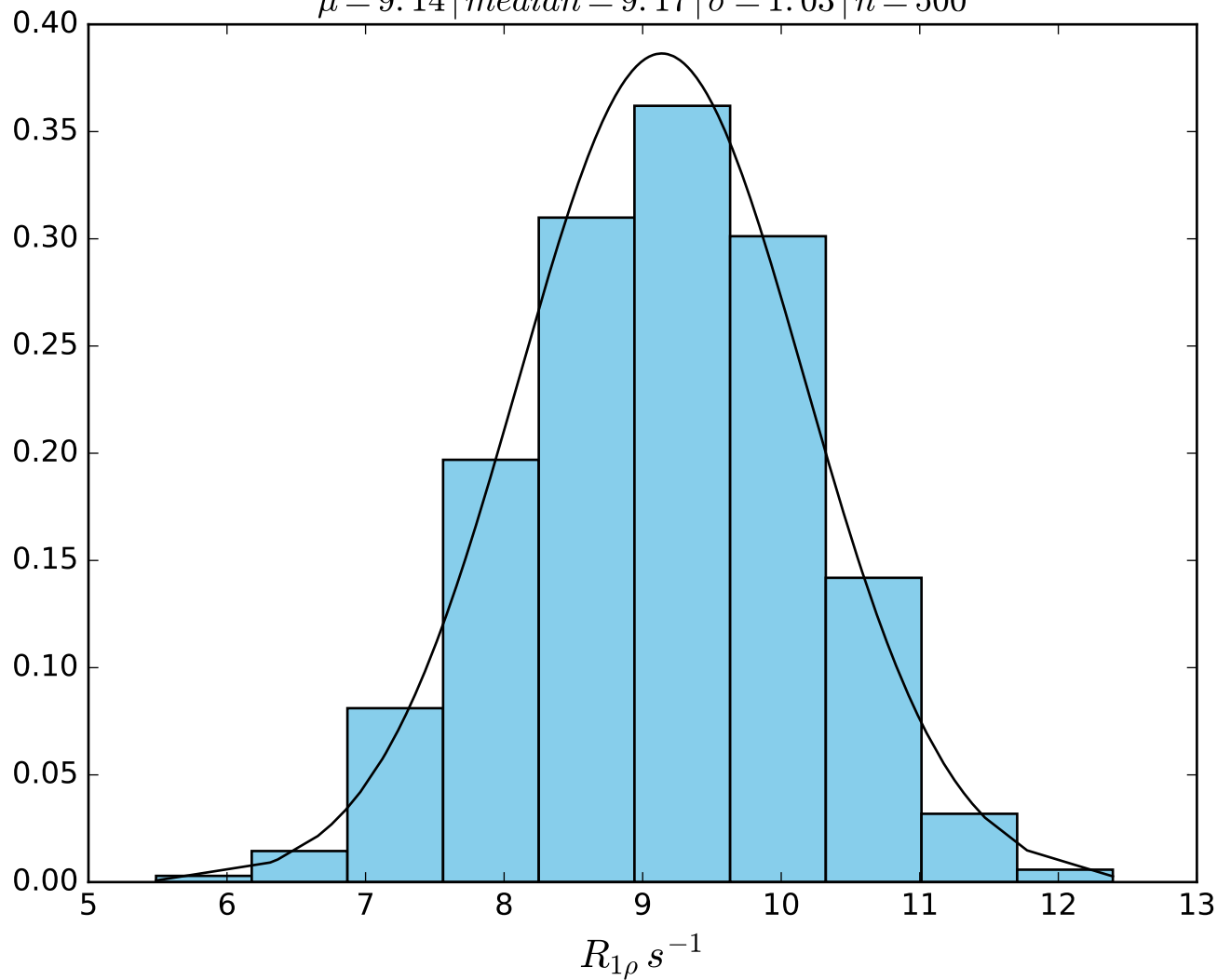
ω_1 200 Hz | Ω_{eff} - 350 Hz | FN1422
 $\mu = 12.66$ | median = 12.58 | $\sigma = 1.21$ | $n = 500$



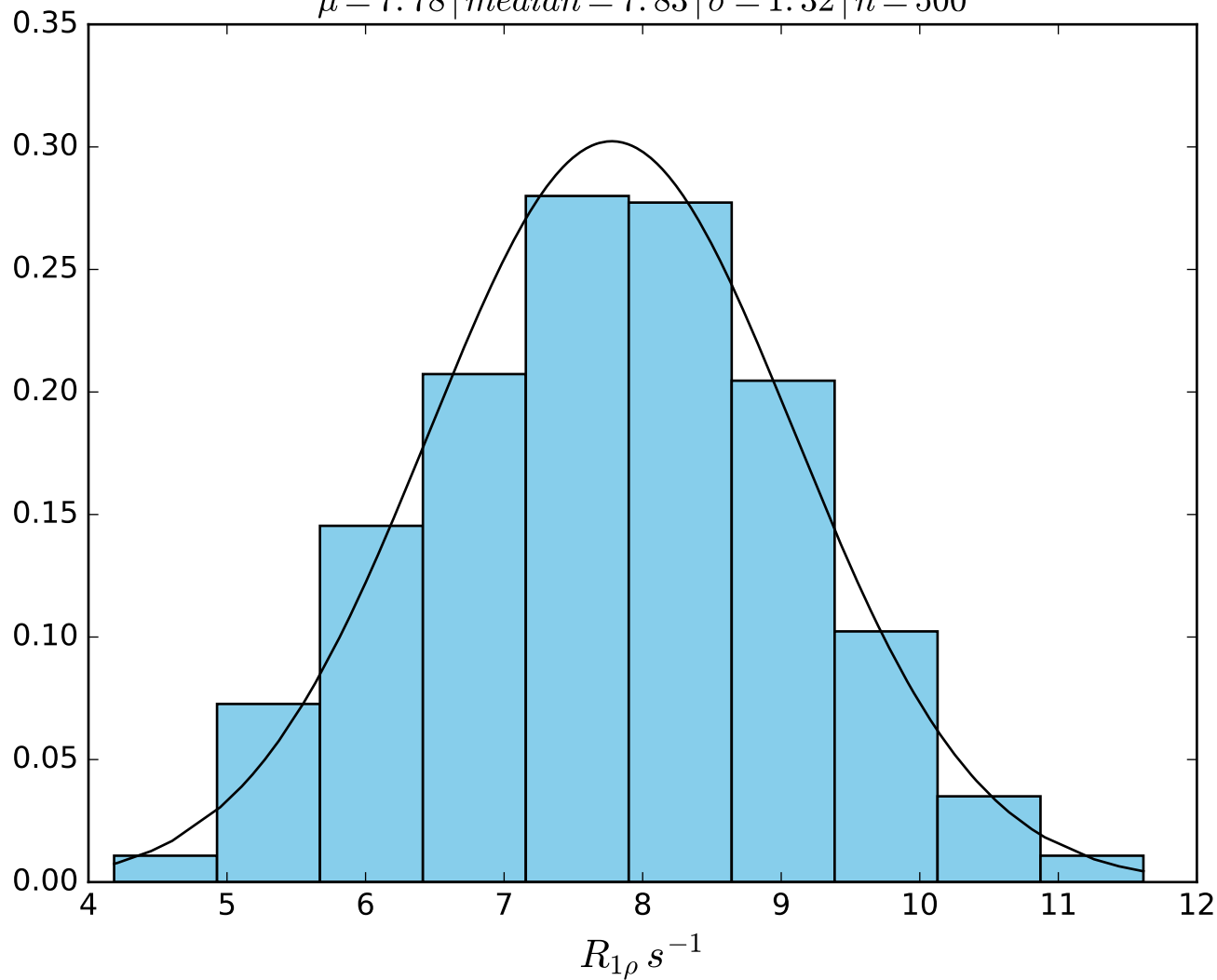
ω_1 200 Hz | Ω_{eff} - 400 Hz | FN1423
 $\mu = 10.67$ | median = 10.62 | $\sigma = 1.22$ | $n = 500$



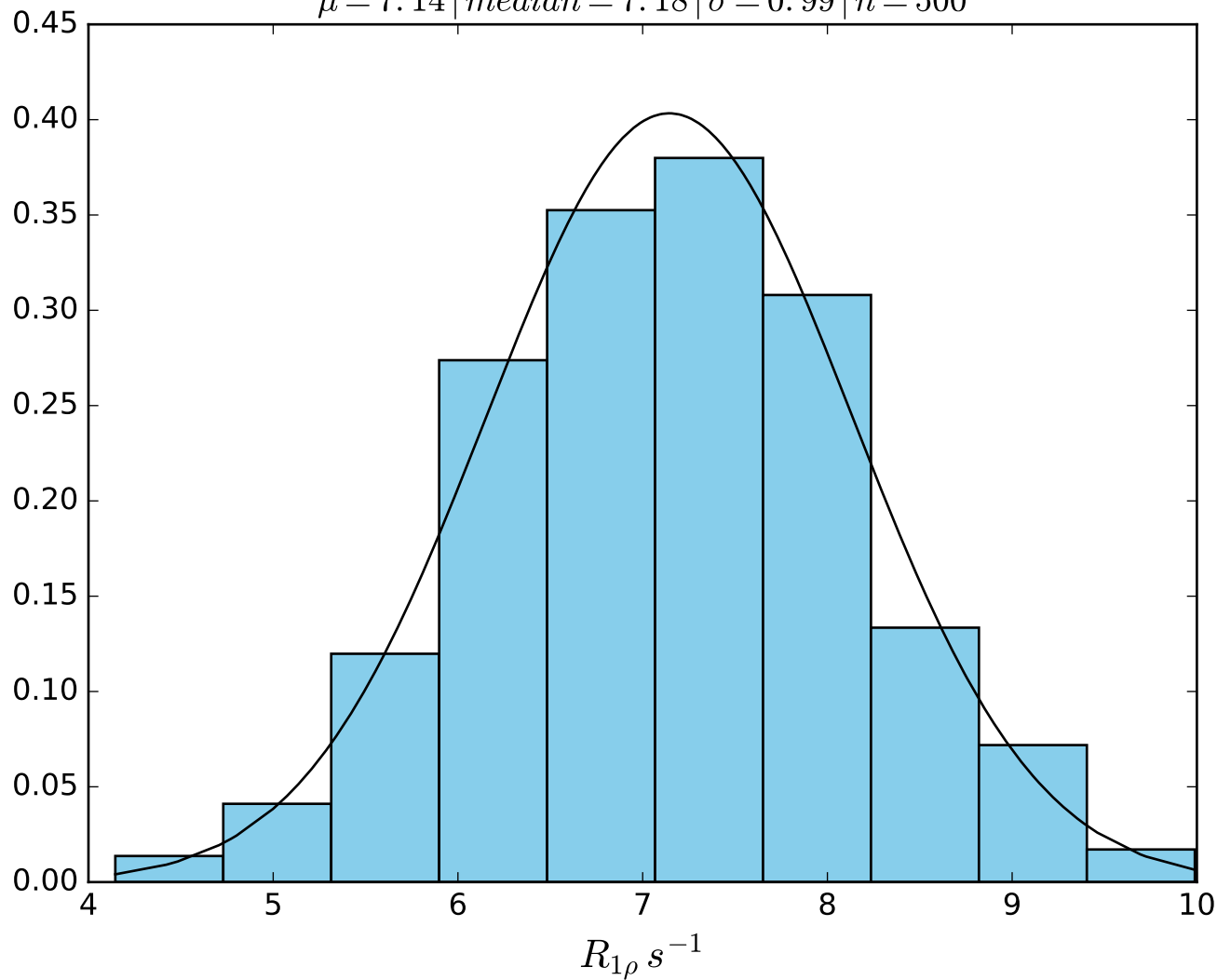
ω_1 200 Hz | Ω_{eff} - 450 Hz | FN 1424
 $\mu = 9.14$ | median = 9.17 | $\sigma = 1.03$ | $n = 500$



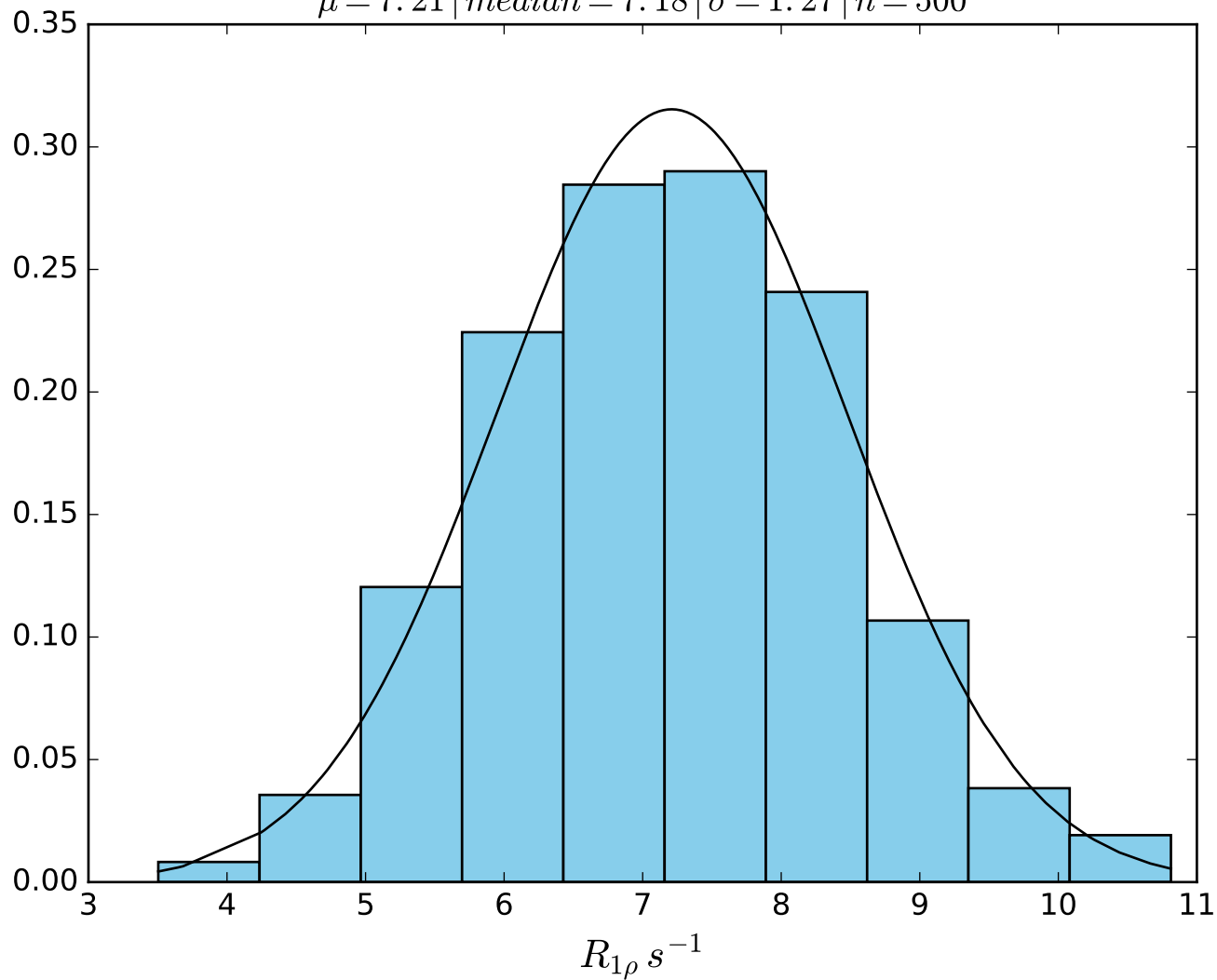
ω_1 200 Hz | Ω_{eff} - 500 Hz | FN 1425
 $\mu = 7.78$ | median = 7.83 | $\sigma = 1.32$ | $n = 500$



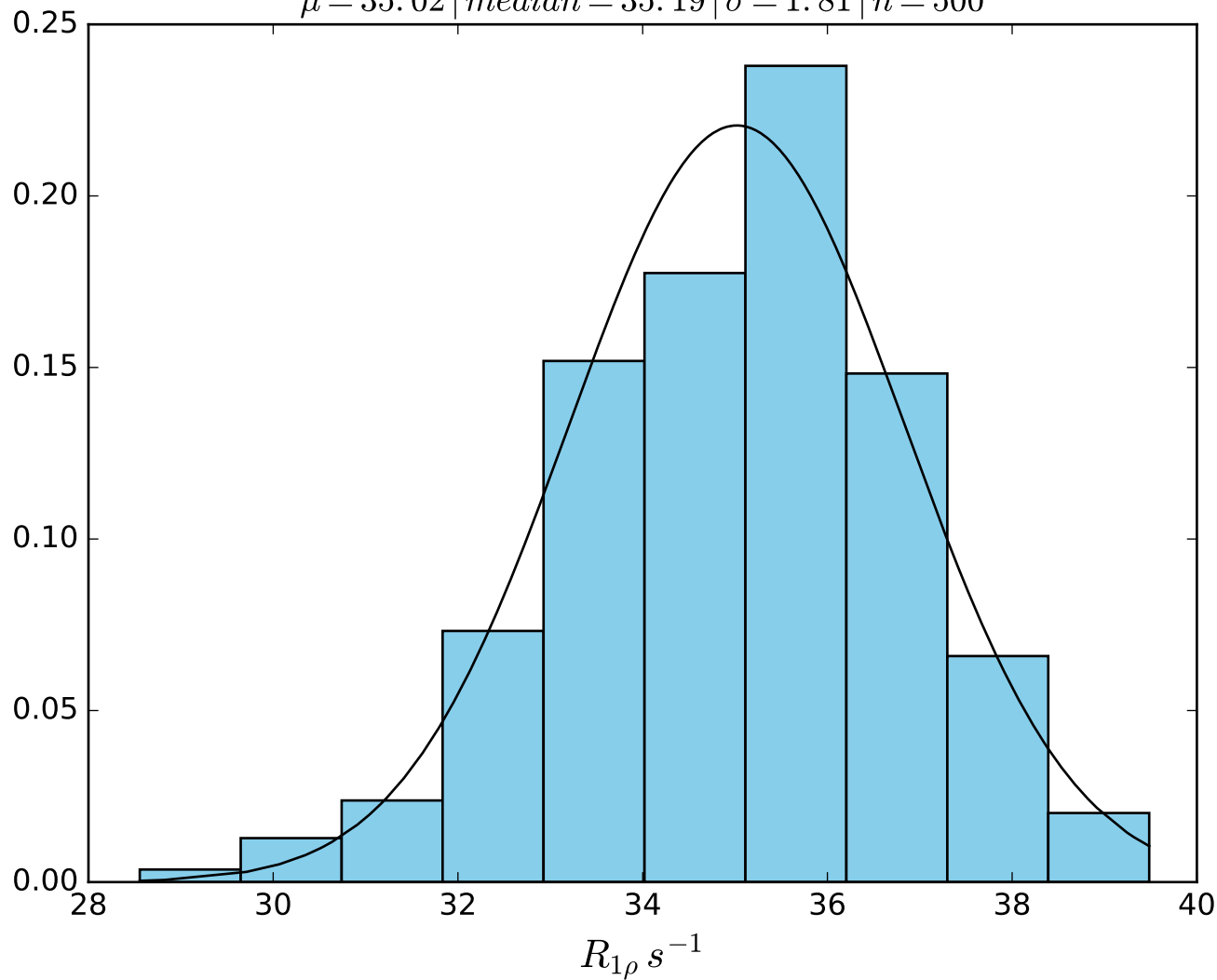
ω_1 200 Hz | Ω_{eff} - 550 Hz | FN 1426
 $\mu = 7.14$ | median = 7.18 | $\sigma = 0.99$ | $n = 500$



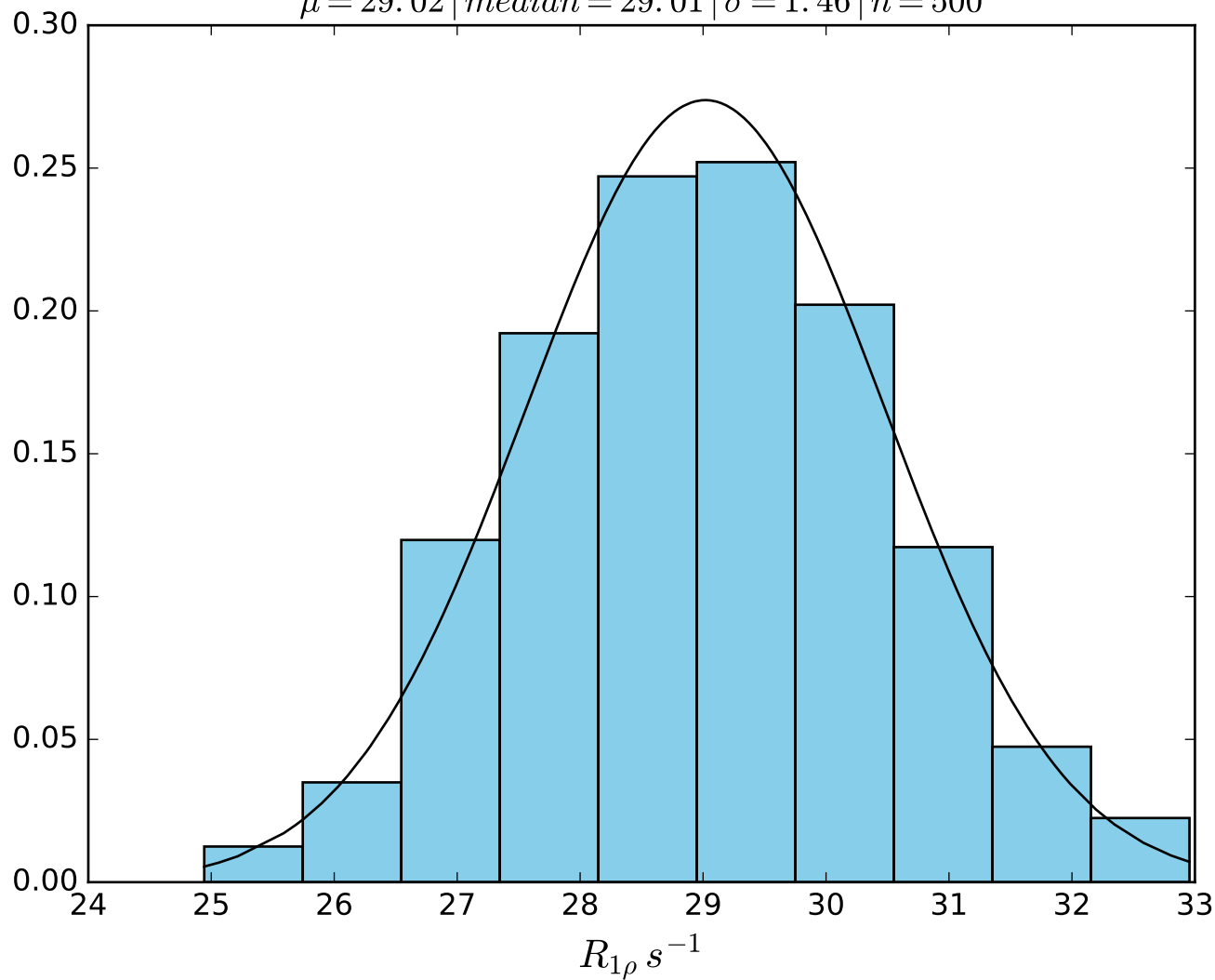
ω_1 200 Hz | Ω_{eff} - 600 Hz | FN 1427
 $\mu = 7.21$ | median = 7.18 | $\sigma = 1.27$ | $n = 500$



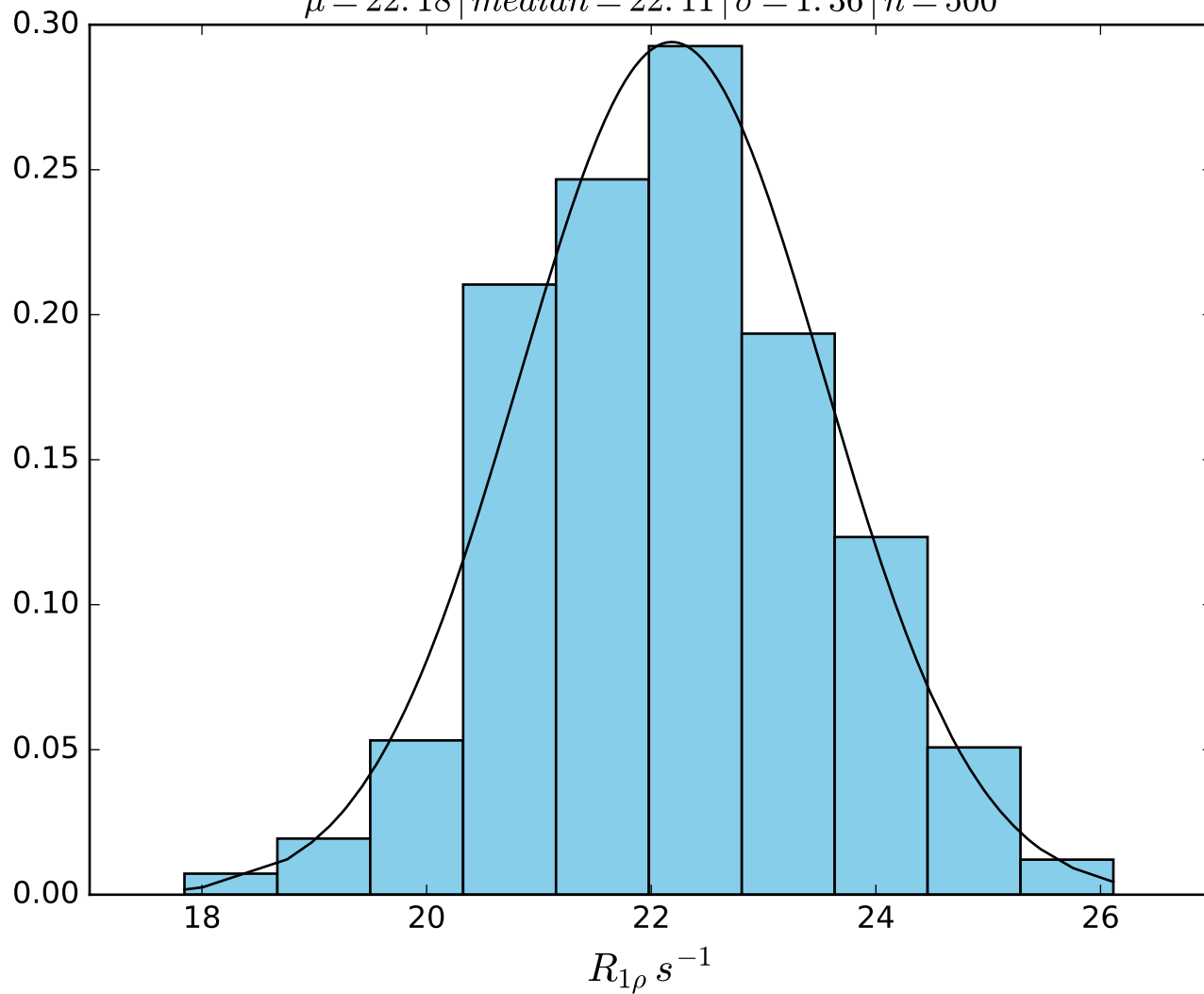
ω_1 200 Hz | Ω_{eff} 50 Hz | FN1428
 $\mu = 35.02$ | median = 35.19 | $\sigma = 1.81$ | $n = 500$



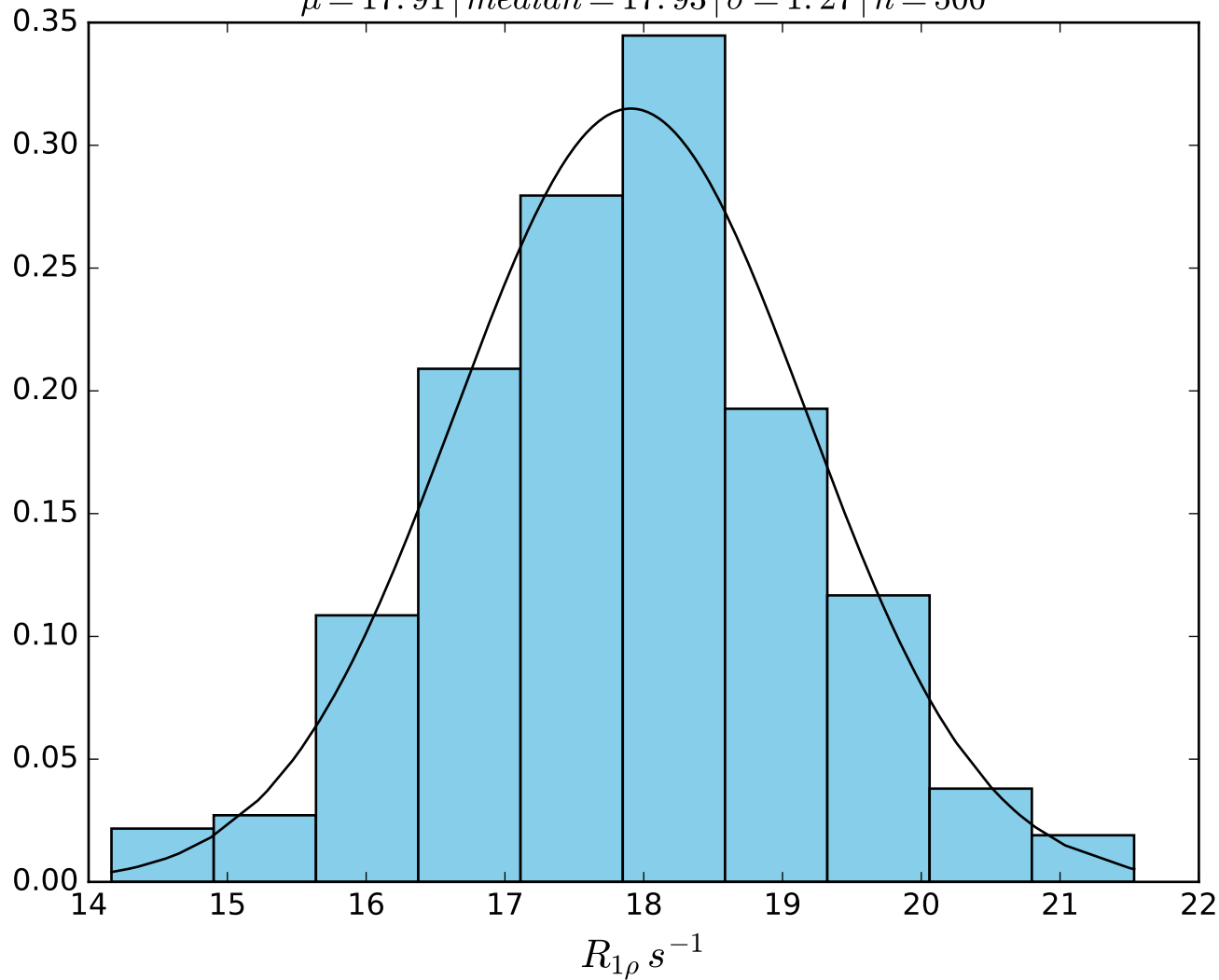
ω_1 200 Hz | Ω_{eff} 100 Hz | FN1429
 $\mu = 29.02$ | median = 29.01 | $\sigma = 1.46$ | $n = 500$



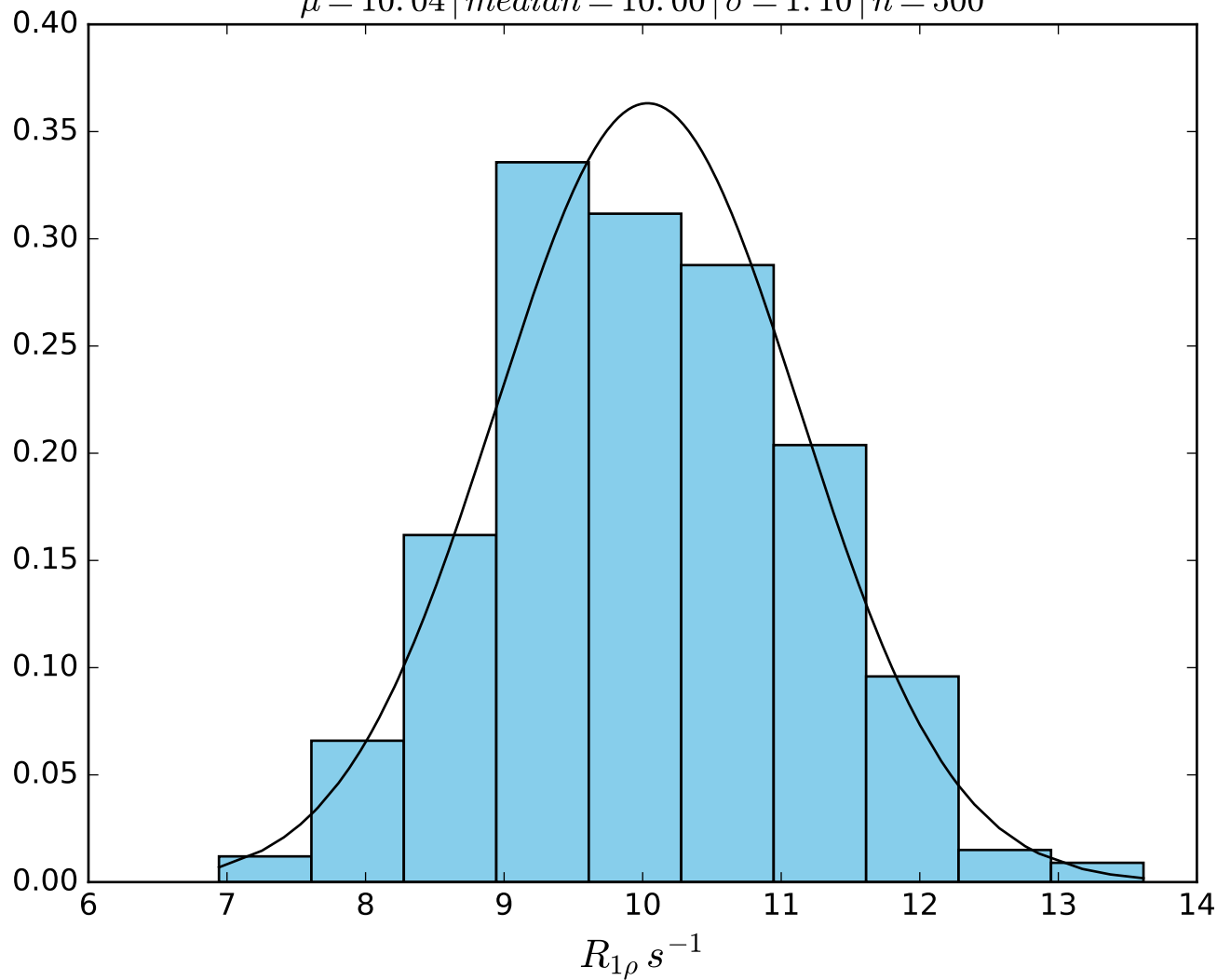
ω_1 200 Hz | Ω_{eff} 150 Hz | FN 1430
 $\mu = 22.18$ | median = 22.11 | $\sigma = 1.36$ | $n = 500$



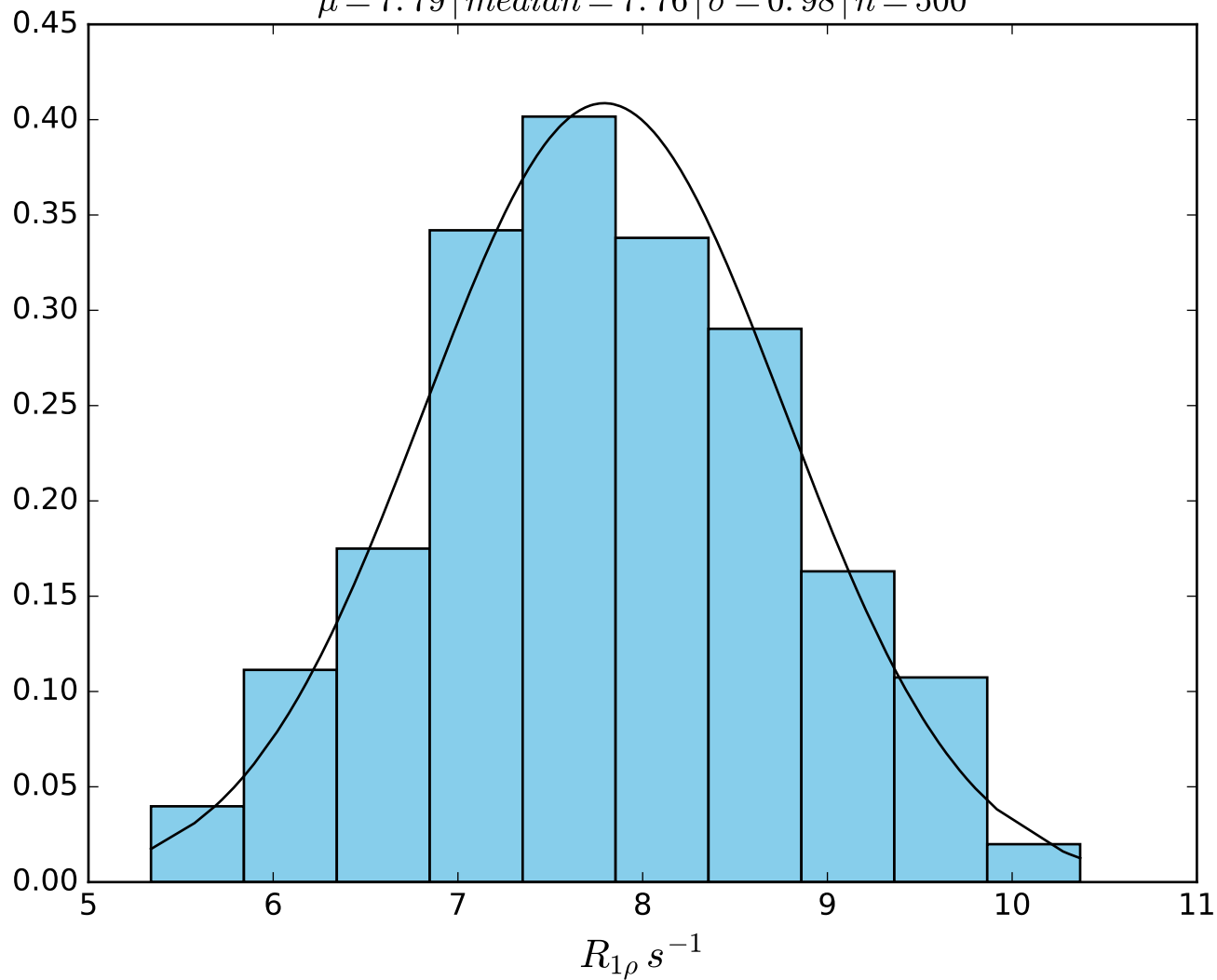
ω_1 200 Hz | Ω_{eff} 200 Hz | FN1431
 $\mu = 17.91$ | median = 17.93 | $\sigma = 1.27$ | $n = 500$



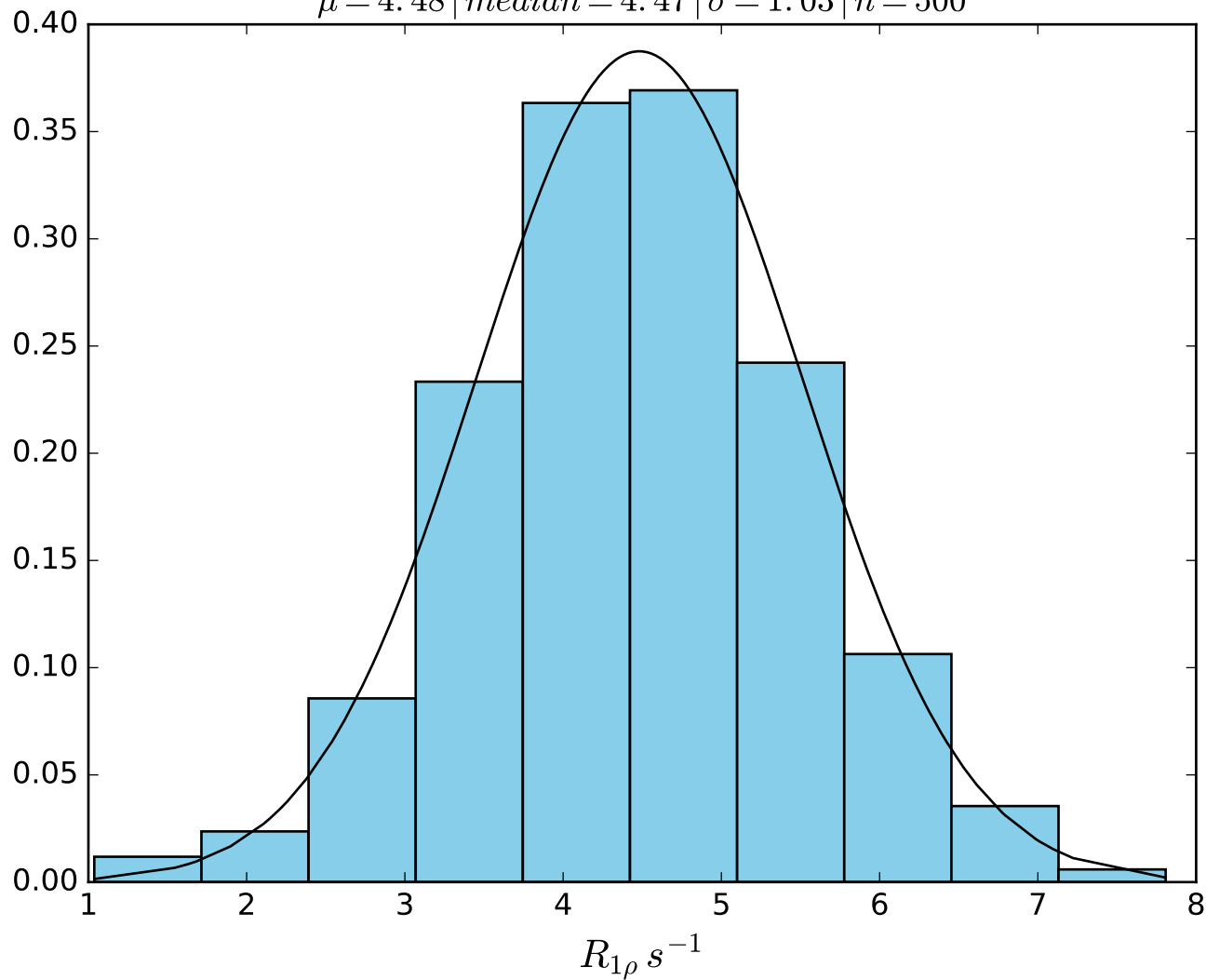
ω_1 200 Hz | Ω_{eff} 300 Hz | FN1432
 $\mu = 10.04$ | median = 10.00 | $\sigma = 1.10$ | $n = 500$



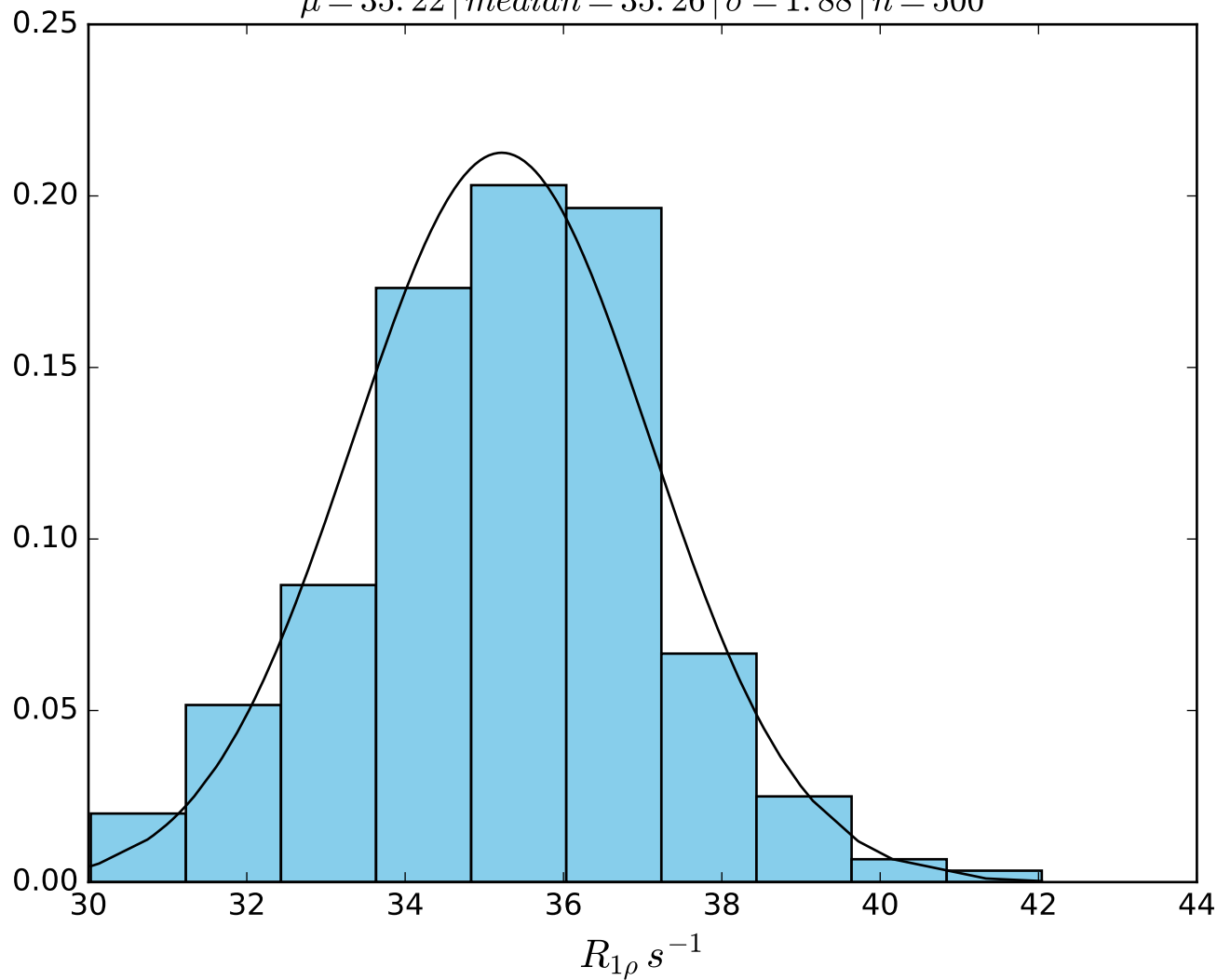
ω_1 200 Hz | Ω_{eff} 400 Hz | FN1433
 $\mu = 7.79$ | median = 7.76 | $\sigma = 0.98$ | $n = 500$



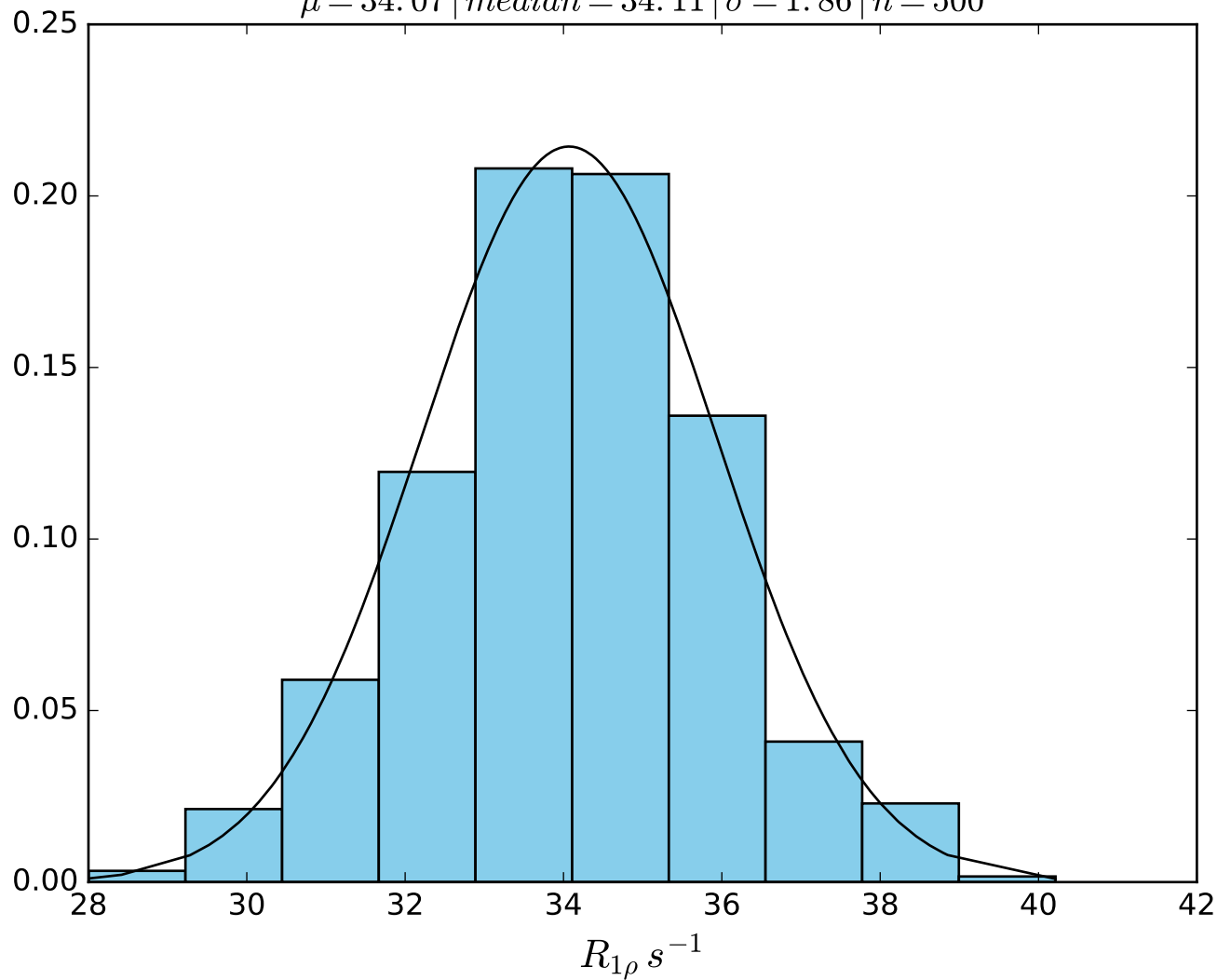
ω_1 200 Hz | Ω_{eff} 600 Hz | FN1434
 $\mu = 4.48$ | median = 4.47 | $\sigma = 1.03$ | $n = 500$



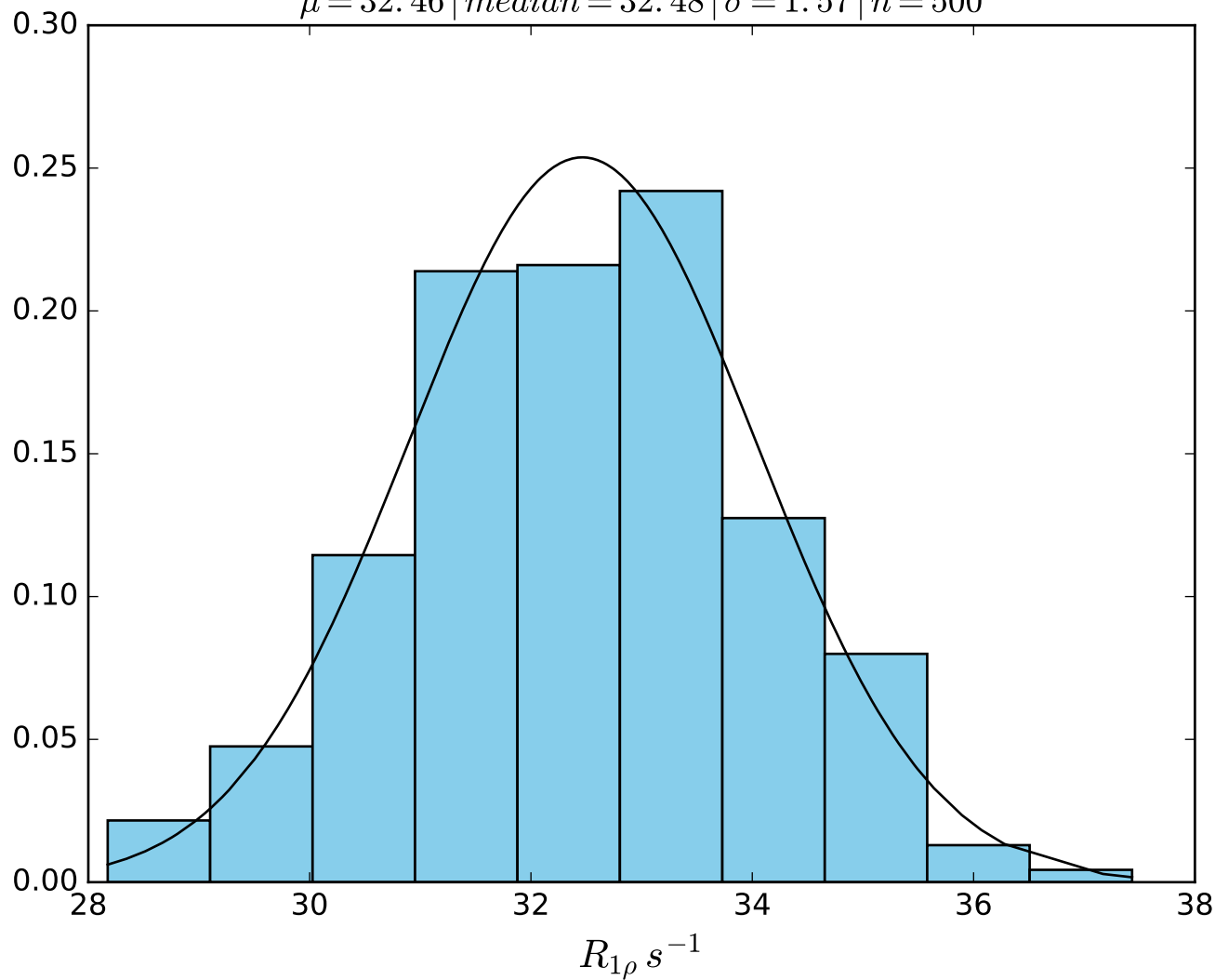
$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} - 50 \text{ Hz} \mid \text{FN1435}$
 $\mu = 35.22 \mid \text{median} = 35.26 \mid \sigma = 1.88 \mid n = 500$



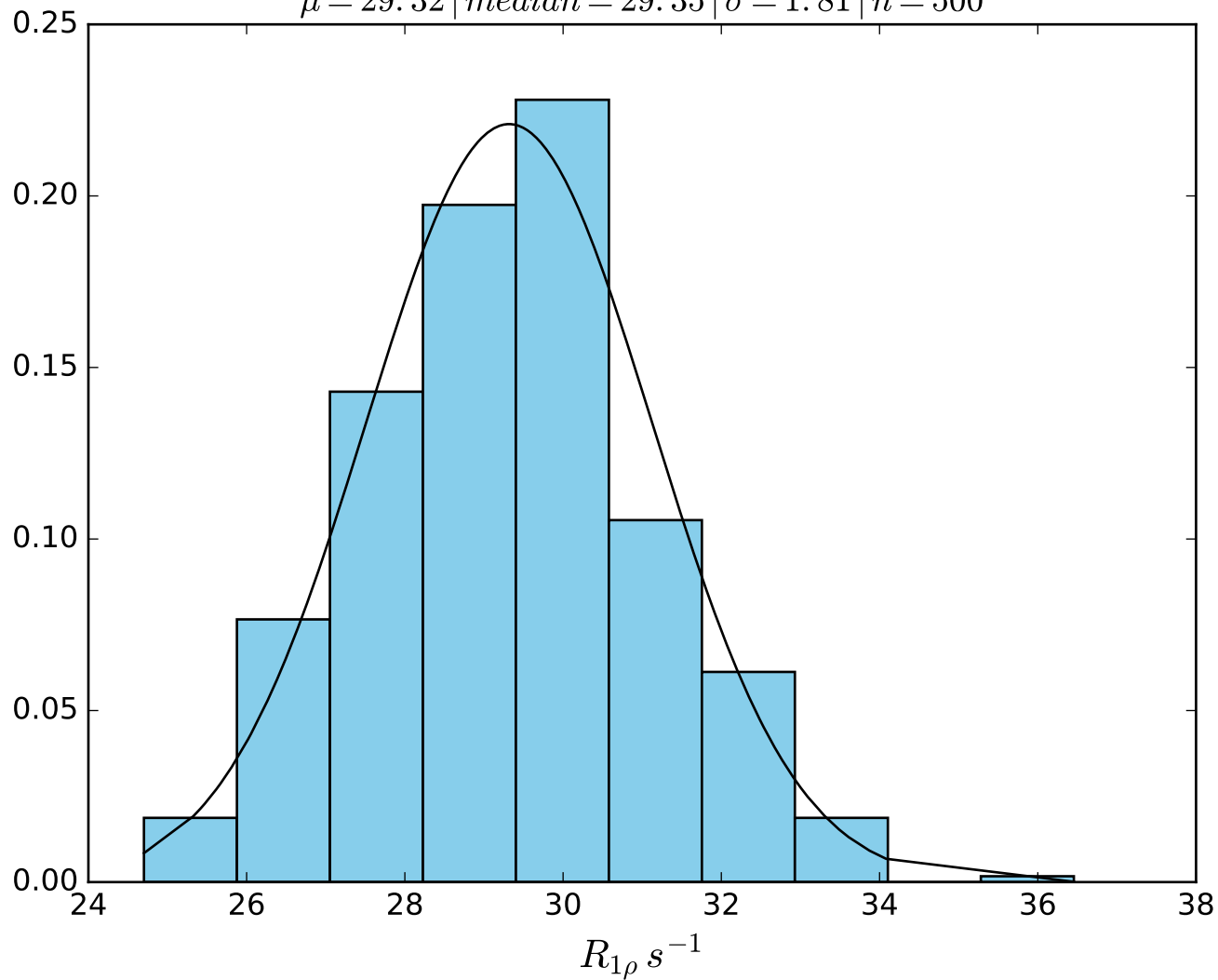
$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \text{FN1436}$
 $\mu = 34.07 \mid \text{median} = 34.11 \mid \sigma = 1.86 \mid n = 500$



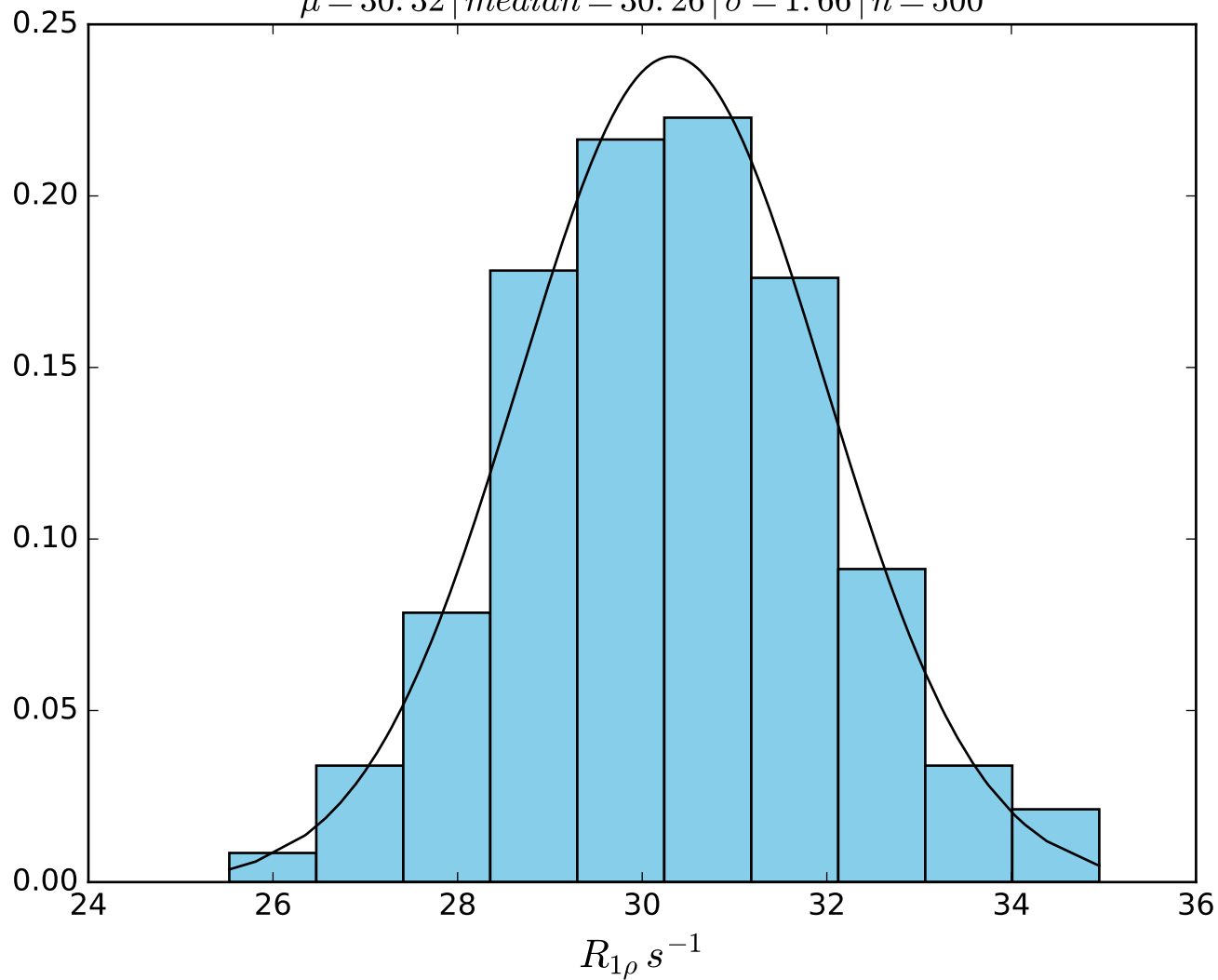
ω_1 400 Hz | Ω_{eff} - 150 Hz | FN1437
 $\mu = 32.46$ | median = 32.48 | $\sigma = 1.57$ | $n = 500$



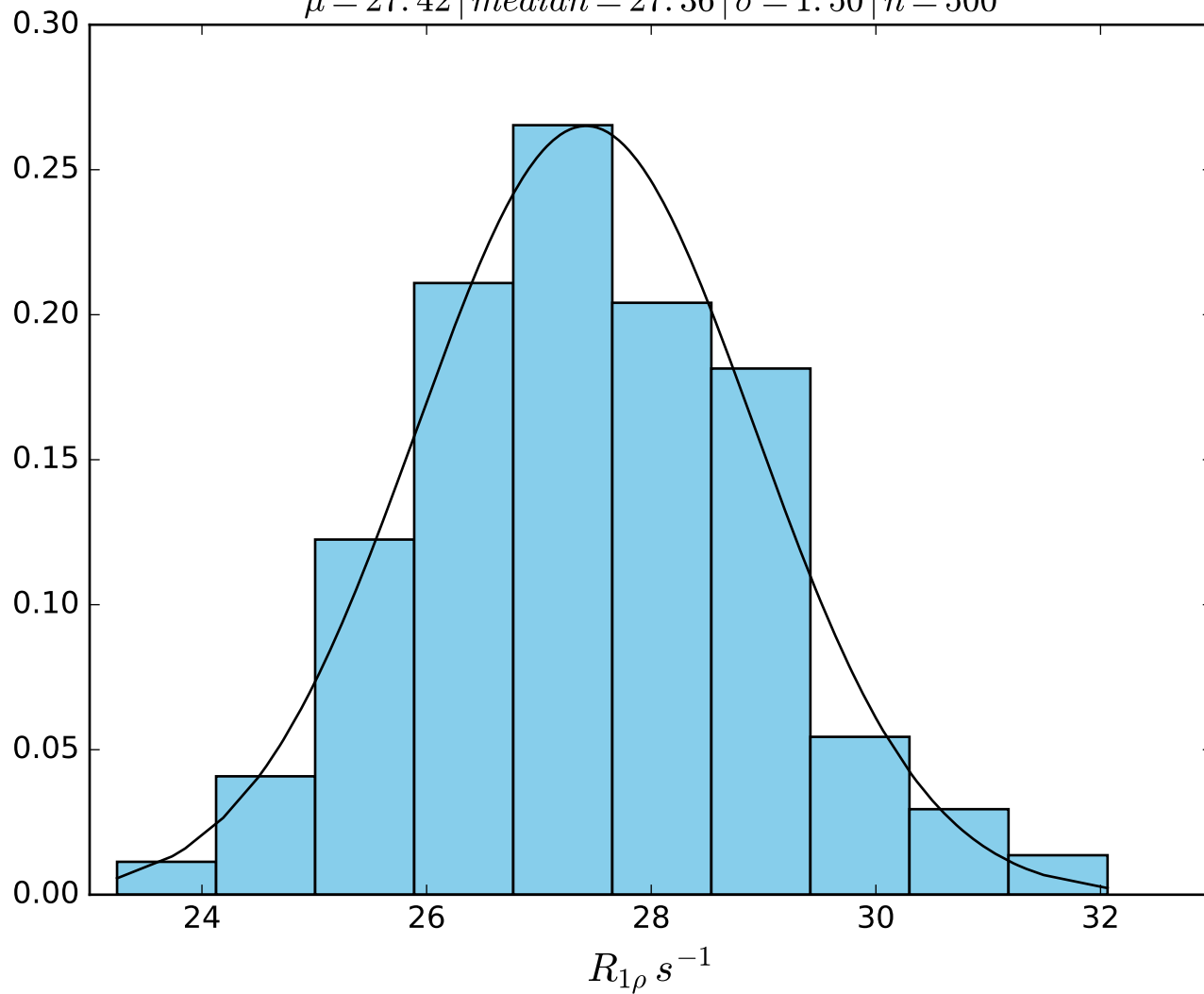
$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} - 200 \text{ Hz} \mid \text{FN1438}$
 $\mu = 29.32 \mid \text{median} = 29.35 \mid \sigma = 1.81 \mid n = 500$



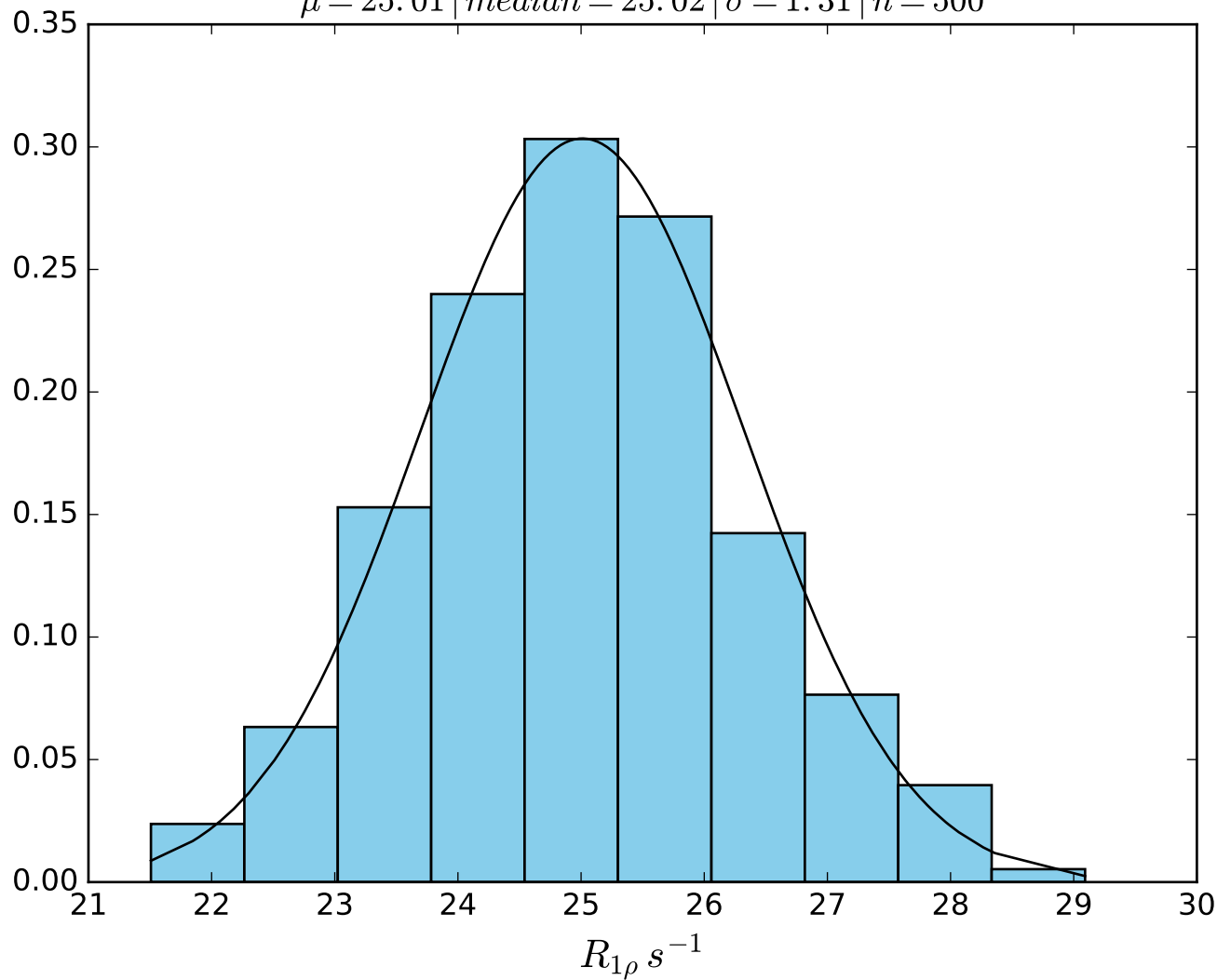
$\omega_1 \ 400 \text{ Hz} \mid \Omega_{eff} - 200 \text{ Hz} \mid \text{FN1439}$
 $\mu = 30.32 \mid \text{median} = 30.26 \mid \sigma = 1.66 \mid n = 500$



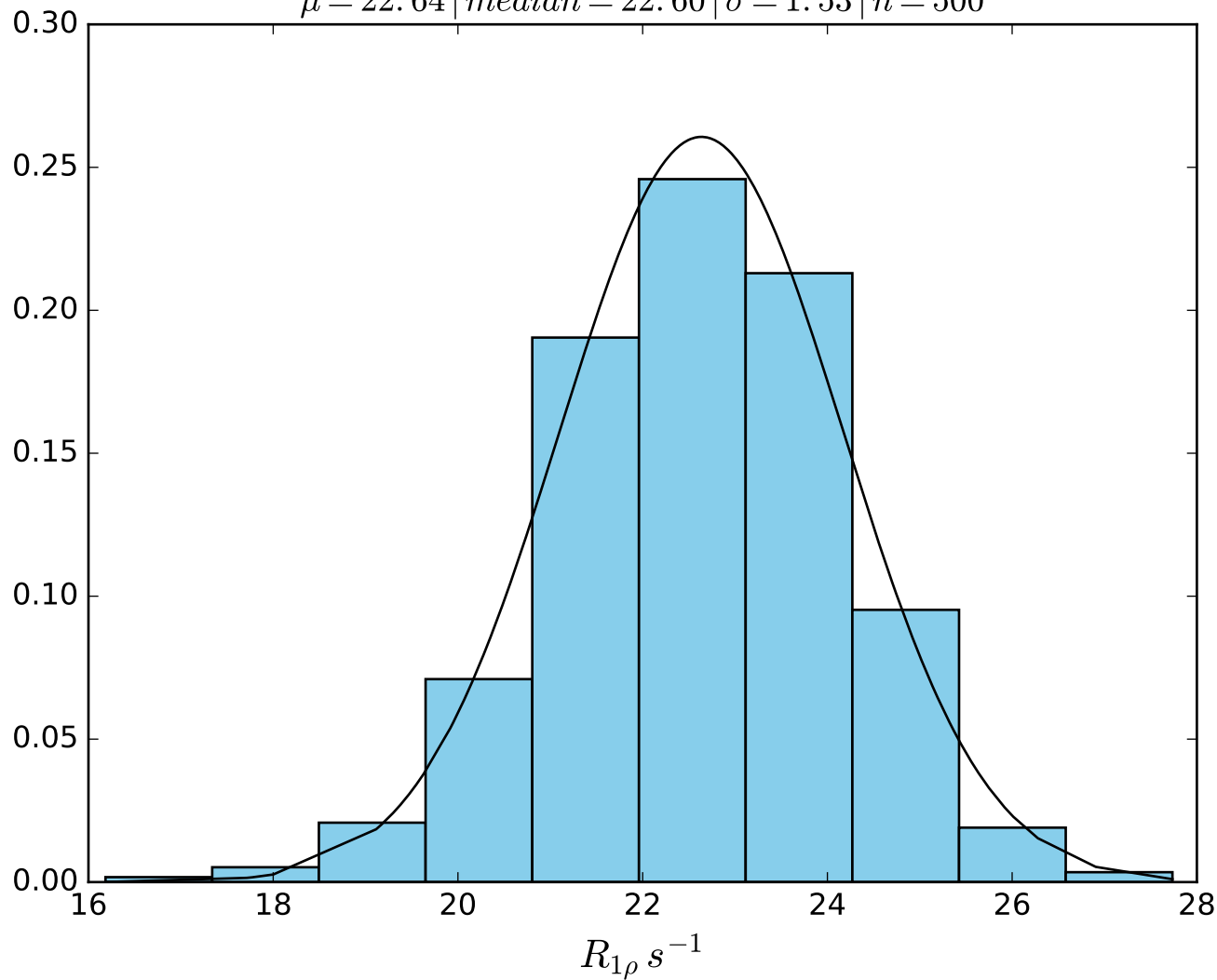
ω_1 400 Hz | Ω_{eff} - 250 Hz | FN1440
 $\mu = 27.42$ | median = 27.36 | $\sigma = 1.50$ | $n = 500$



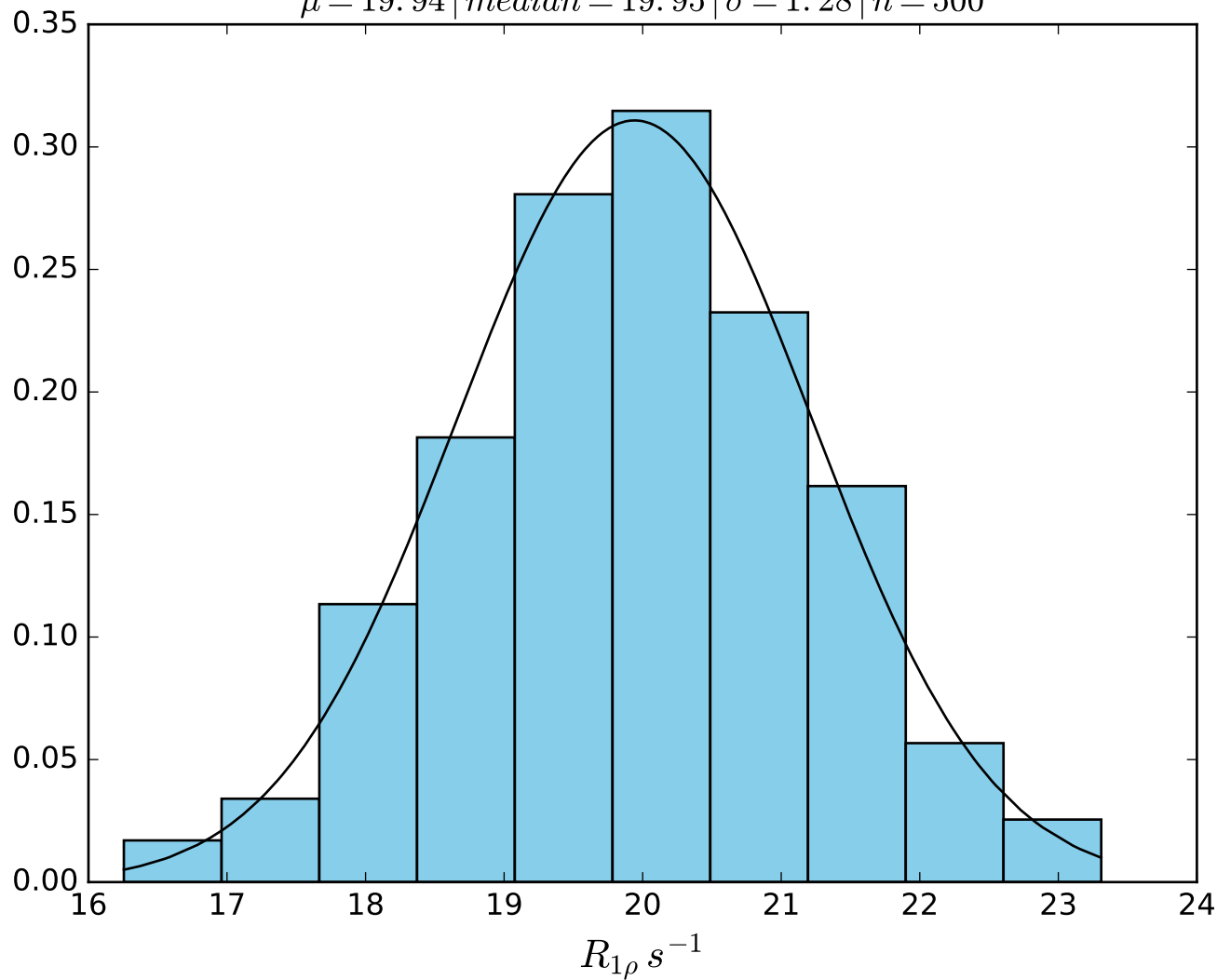
$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} - 300 \text{ Hz} \mid \text{FN1441}$
 $\mu = 25.01 \mid \text{median} = 25.02 \mid \sigma = 1.31 \mid n = 500$



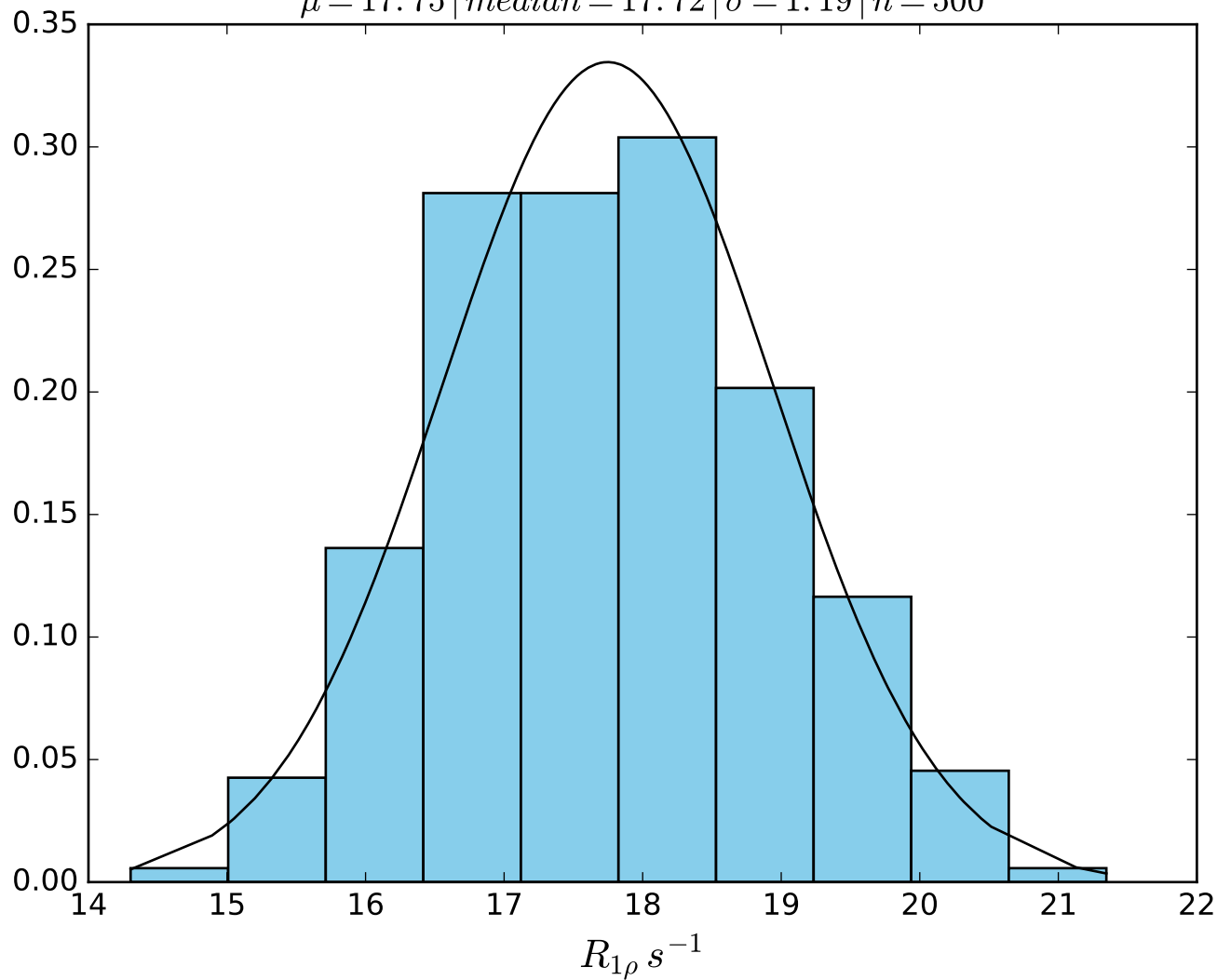
$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} - 350 \text{ Hz} \mid \text{FN1442}$
 $\mu = 22.64 \mid median = 22.60 \mid \sigma = 1.53 \mid n = 500$



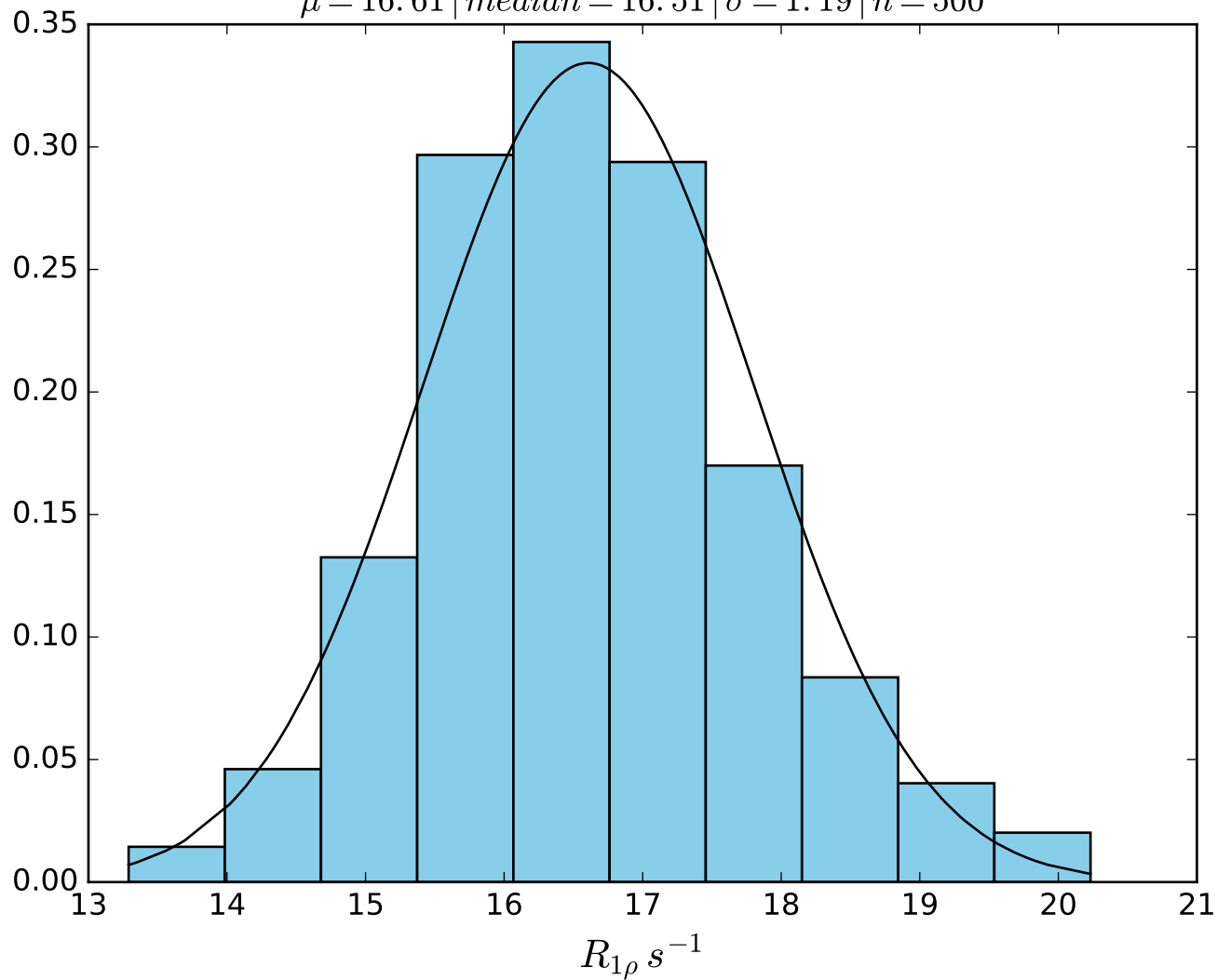
$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid \text{FN1443}$
 $\mu = 19.94 \mid \text{median} = 19.95 \mid \sigma = 1.28 \mid n = 500$



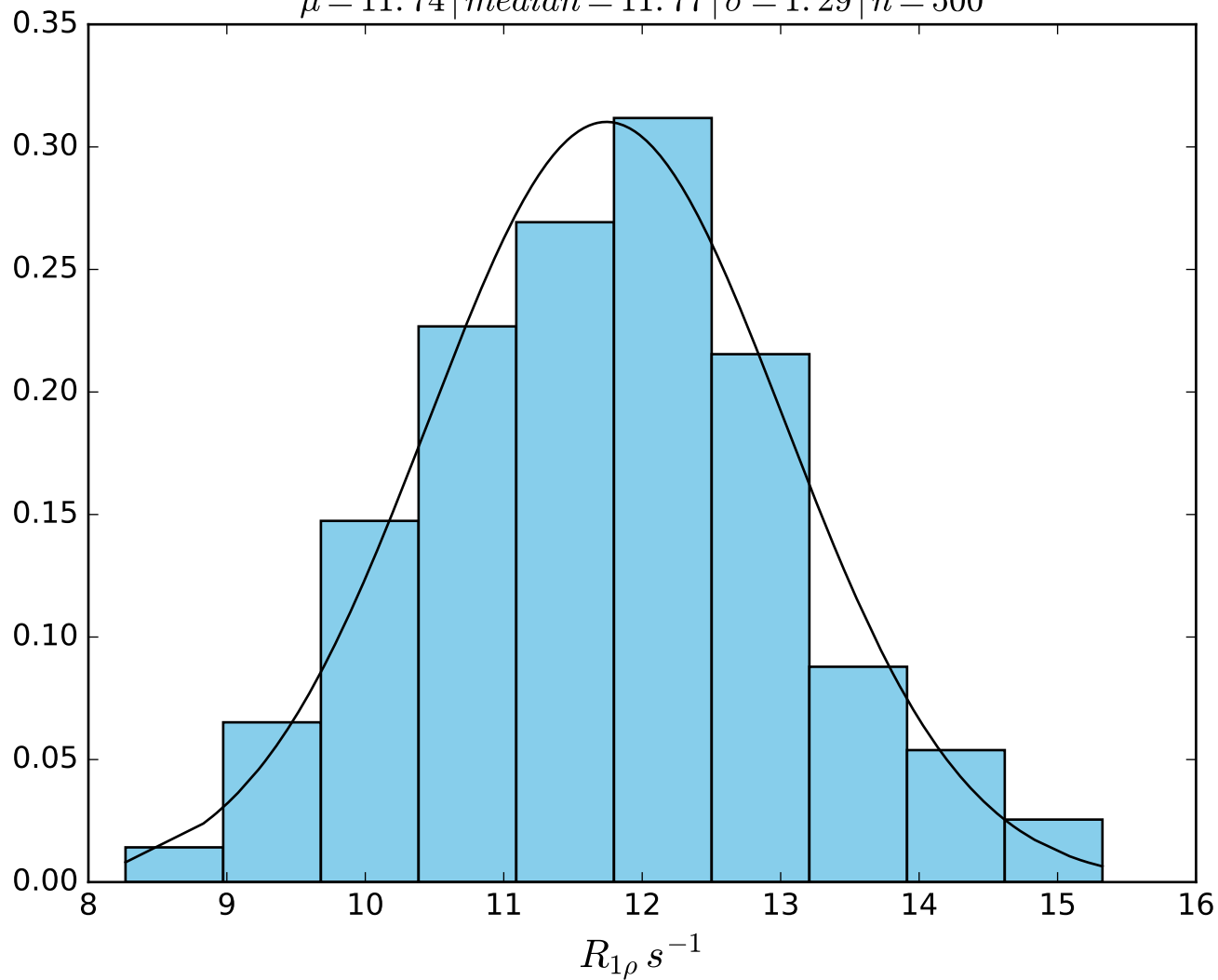
$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} - 450 \text{ Hz} \mid FN1444$
 $\mu = 17.75 \mid median = 17.72 \mid \sigma = 1.19 \mid n = 500$



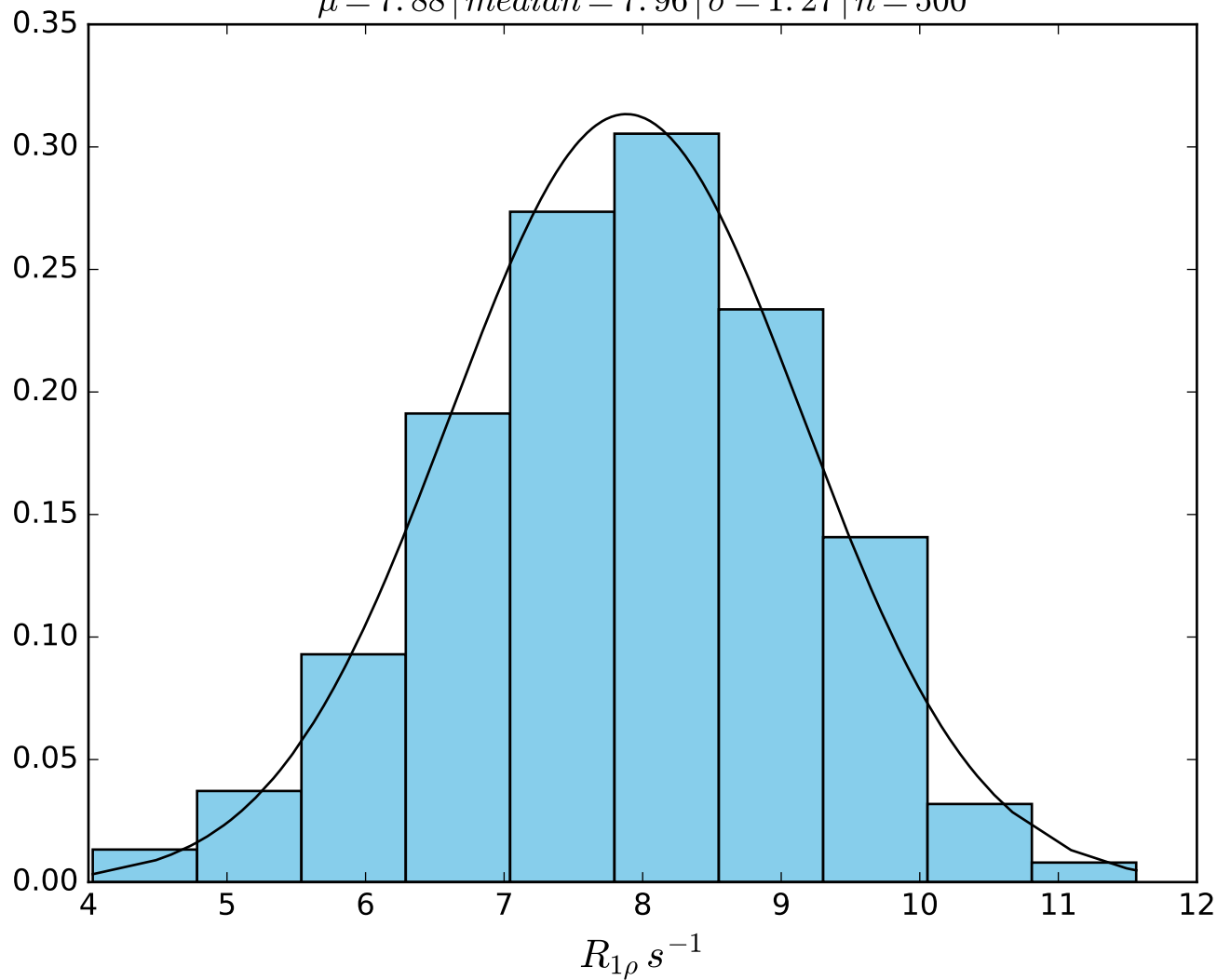
$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} - 500 \text{ Hz} \mid FN1445$
 $\mu = 16.61 \mid median = 16.51 \mid \sigma = 1.19 \mid n = 500$



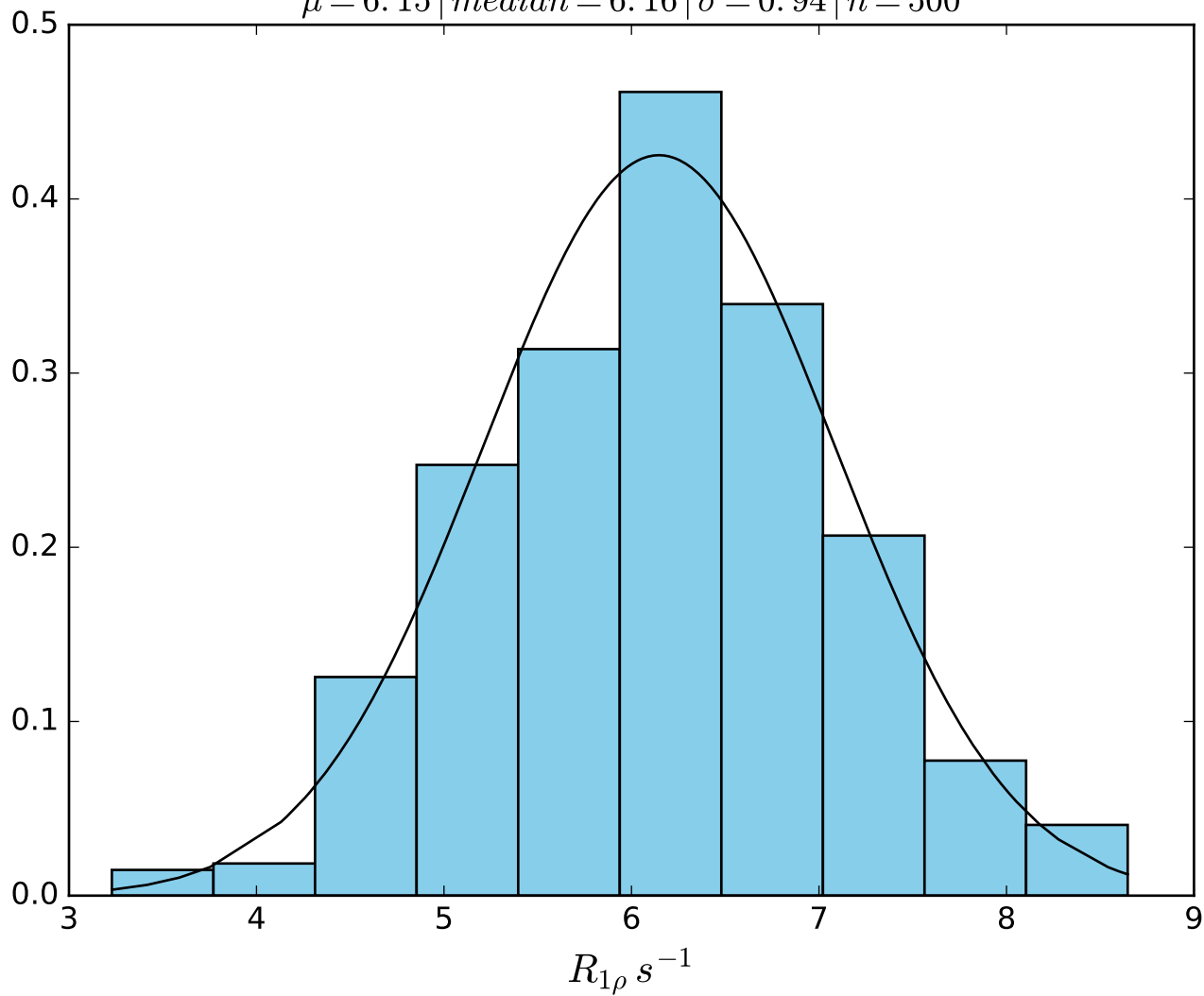
ω_1 400 Hz | Ω_{eff} - 650 Hz | FN 1446
 $\mu = 11.74$ | median = 11.77 | $\sigma = 1.29$ | $n = 500$



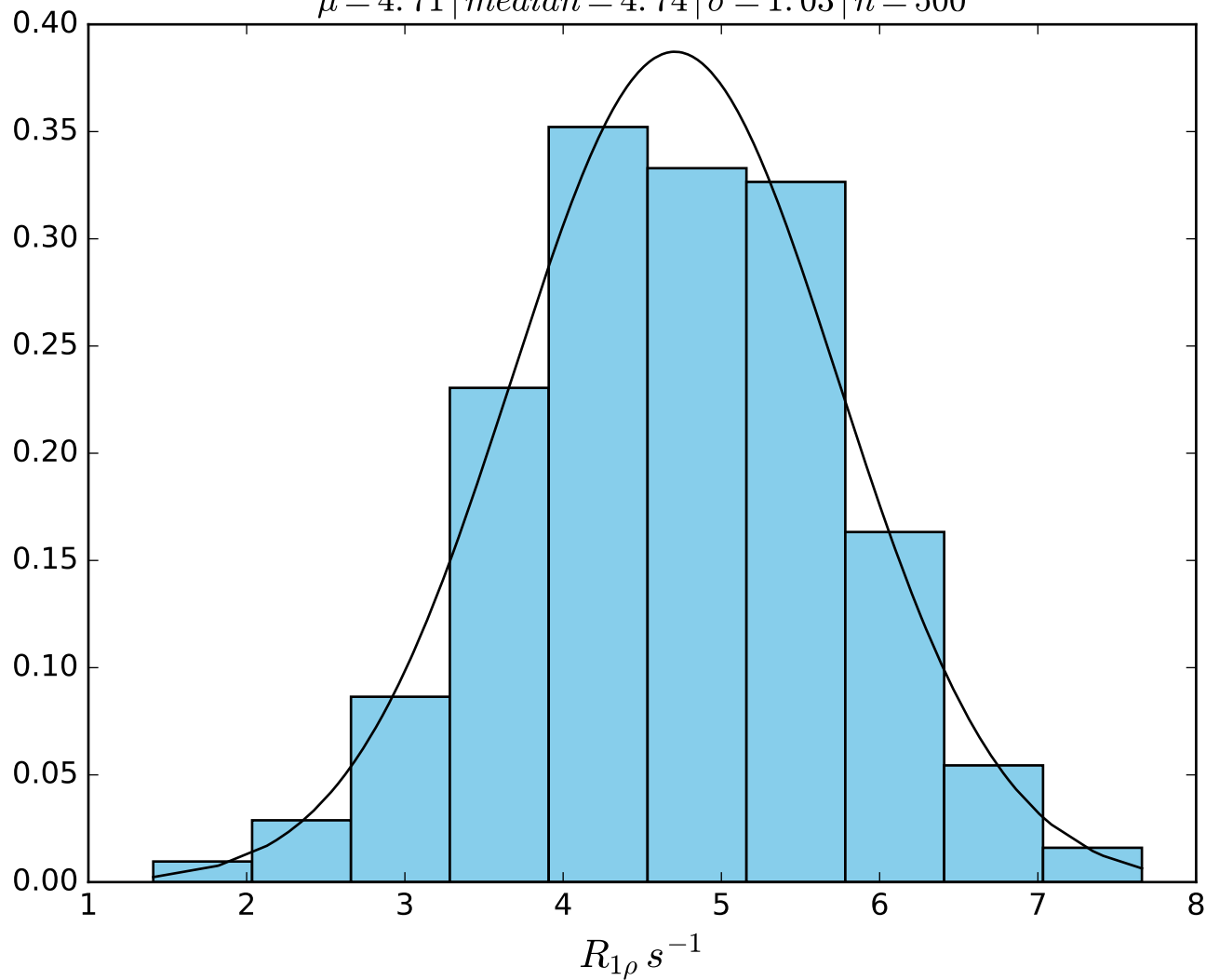
ω_1 400 Hz | Ω_{eff} - 800 Hz | FN 1447
 $\mu = 7.88$ | median = 7.96 | $\sigma = 1.27$ | $n = 500$



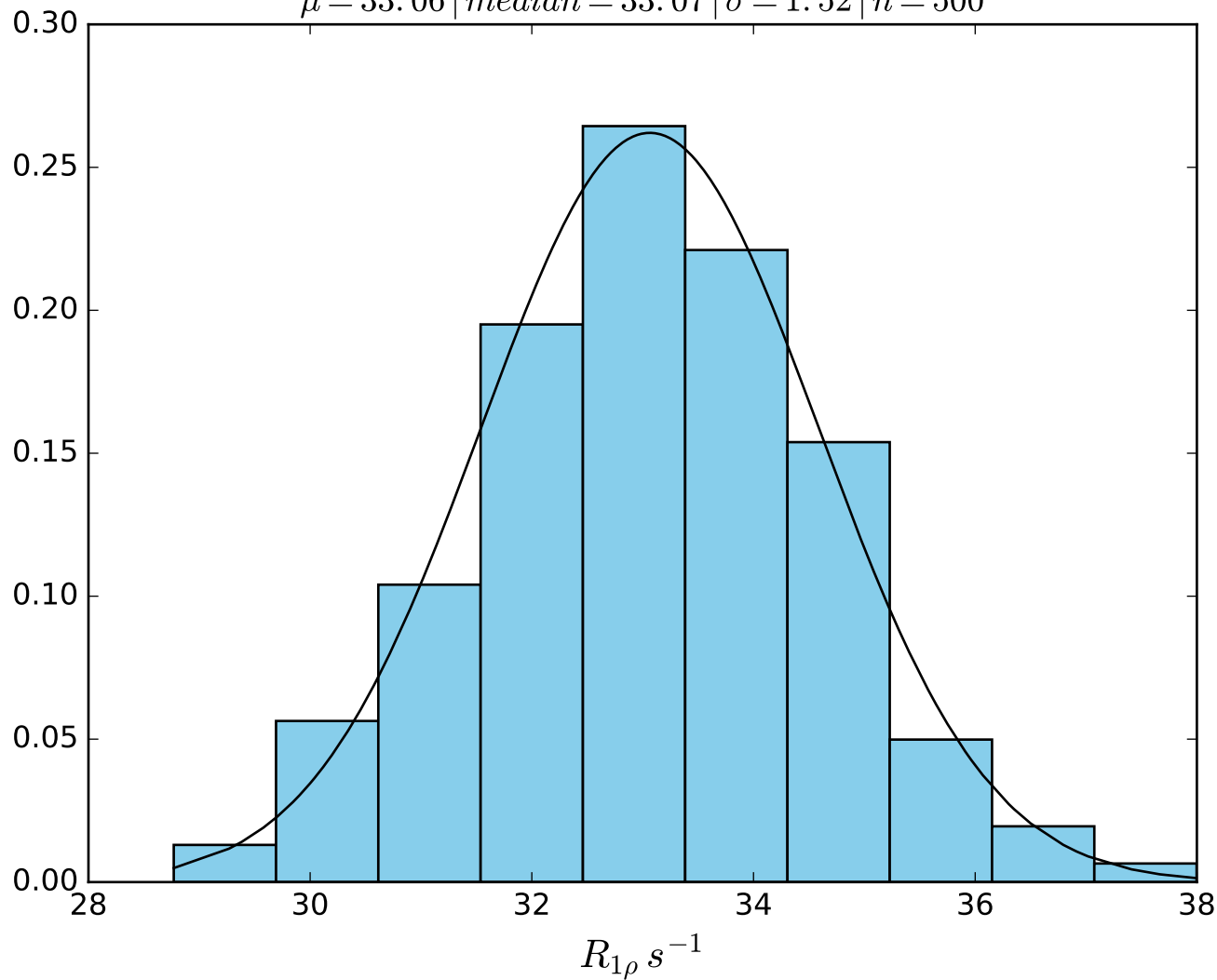
ω_1 400 Hz | Ω_{eff} - 950 Hz | FN1448
 $\mu = 6.15$ | median = 6.16 | $\sigma = 0.94$ | $n = 500$

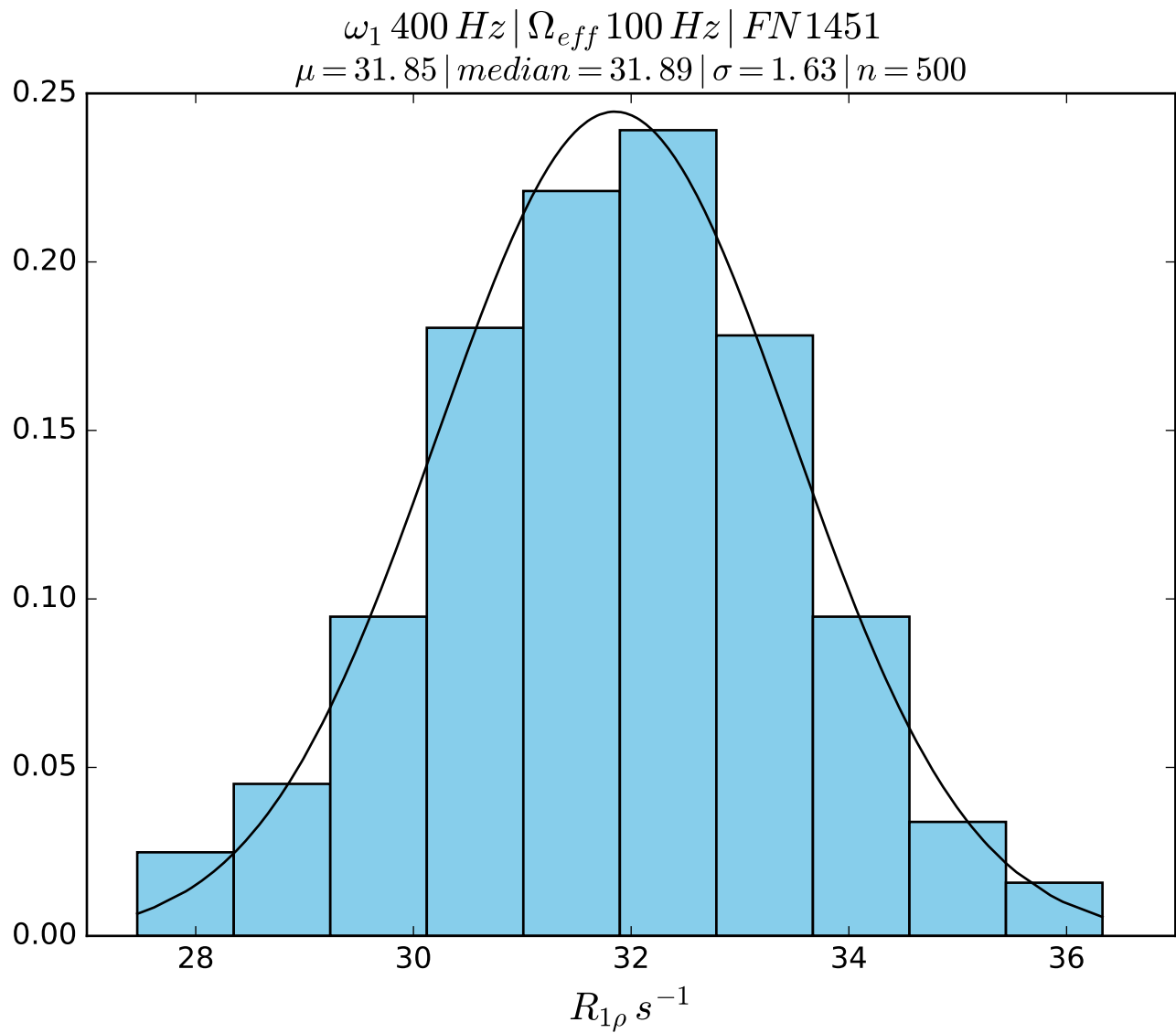


$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} - 1100 \text{ Hz} \mid \text{FN1449}$
 $\mu = 4.71 \mid \text{median} = 4.74 \mid \sigma = 1.03 \mid n = 500$

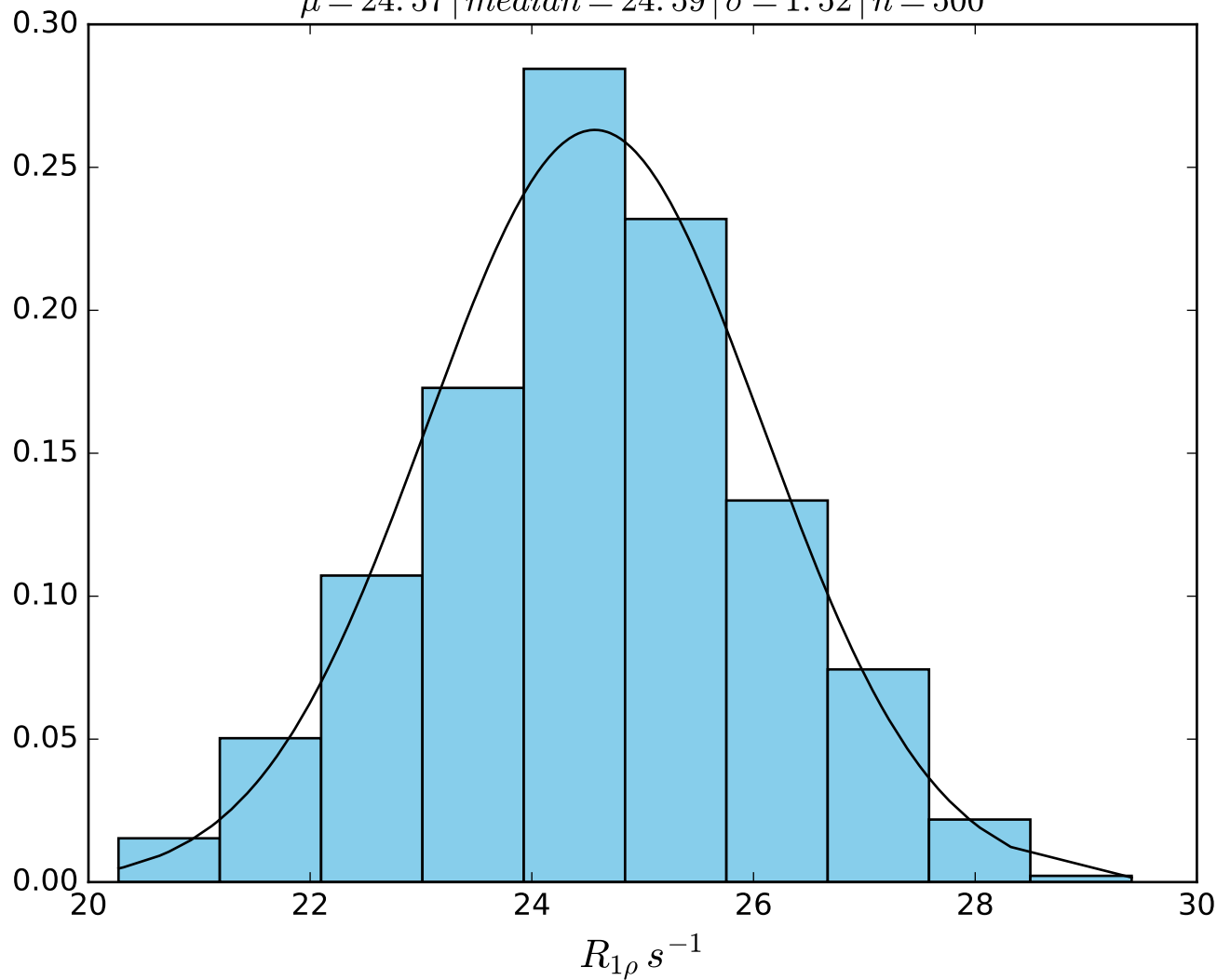


ω_1 400 Hz | Ω_{eff} 50 Hz | FN 1450
 $\mu = 33.06$ | median = 33.07 | $\sigma = 1.52$ | $n = 500$

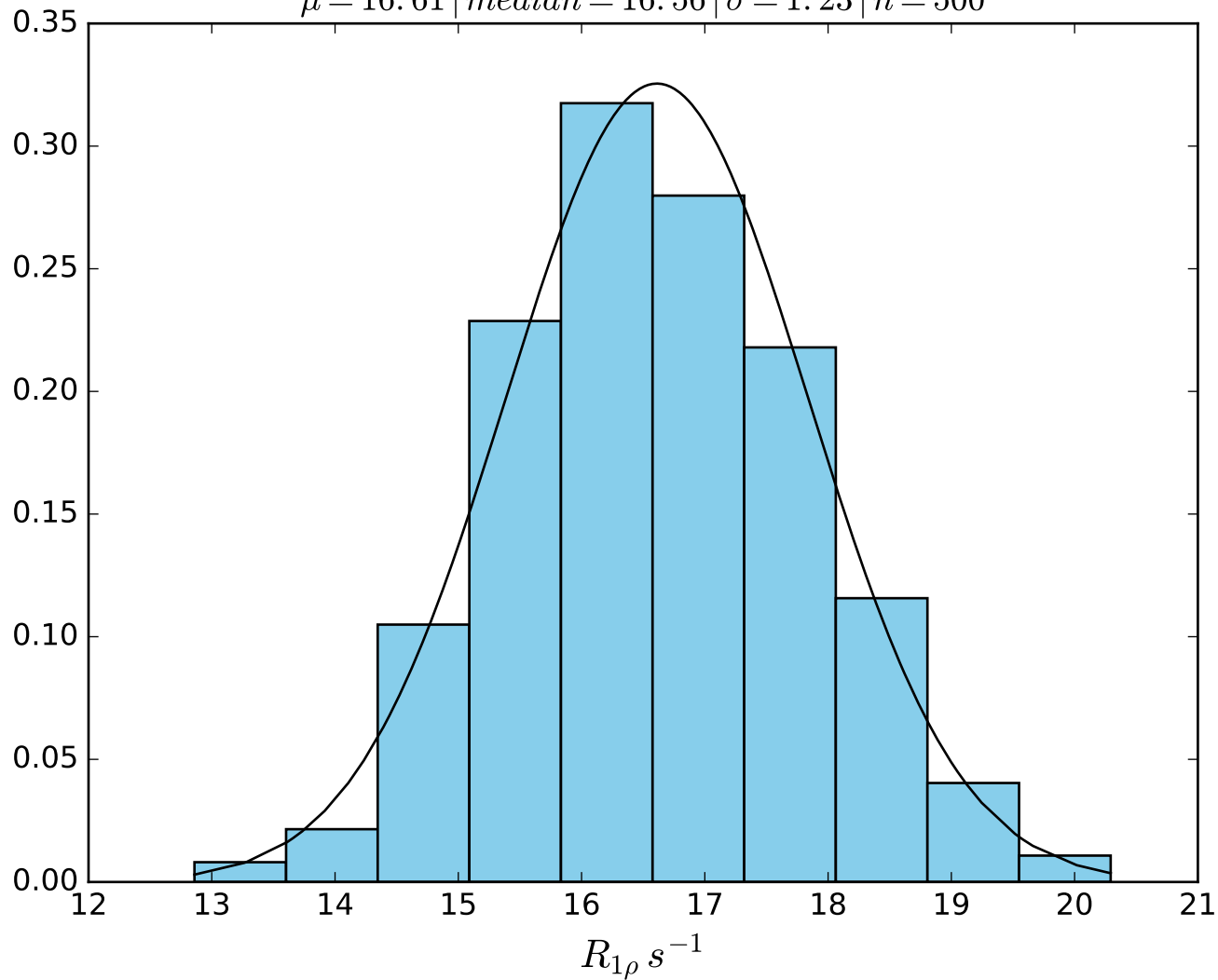




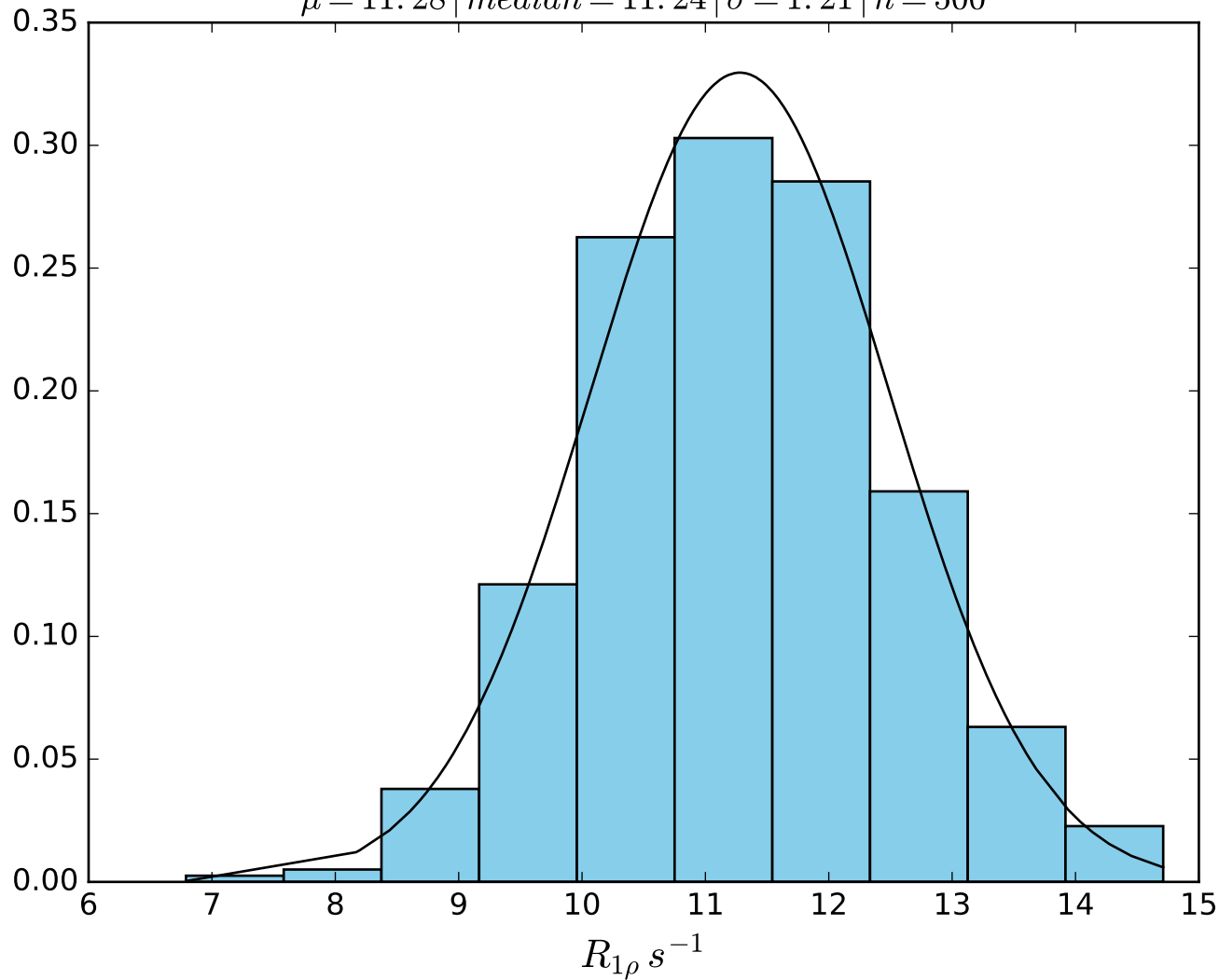
ω_1 400 Hz | Ω_{eff} 250 Hz | FN1452
 $\mu = 24.57$ | median = 24.59 | $\sigma = 1.52$ | $n = 500$



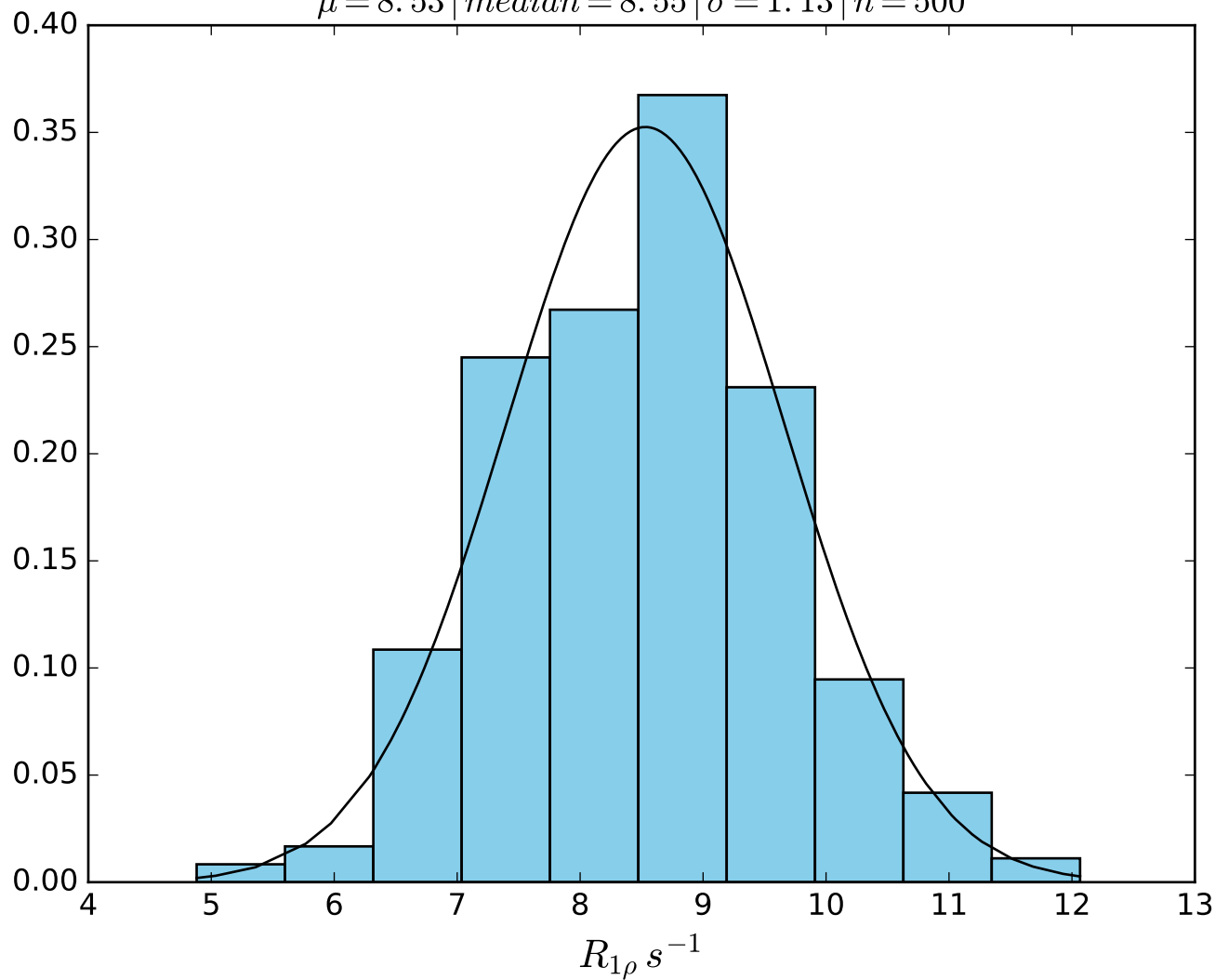
$\omega_1 \text{ } 400 \text{ Hz} \mid \Omega_{eff} \text{ } 400 \text{ Hz} \mid \text{FN1453}$
 $\mu = 16.61 \mid median = 16.56 \mid \sigma = 1.23 \mid n = 500$



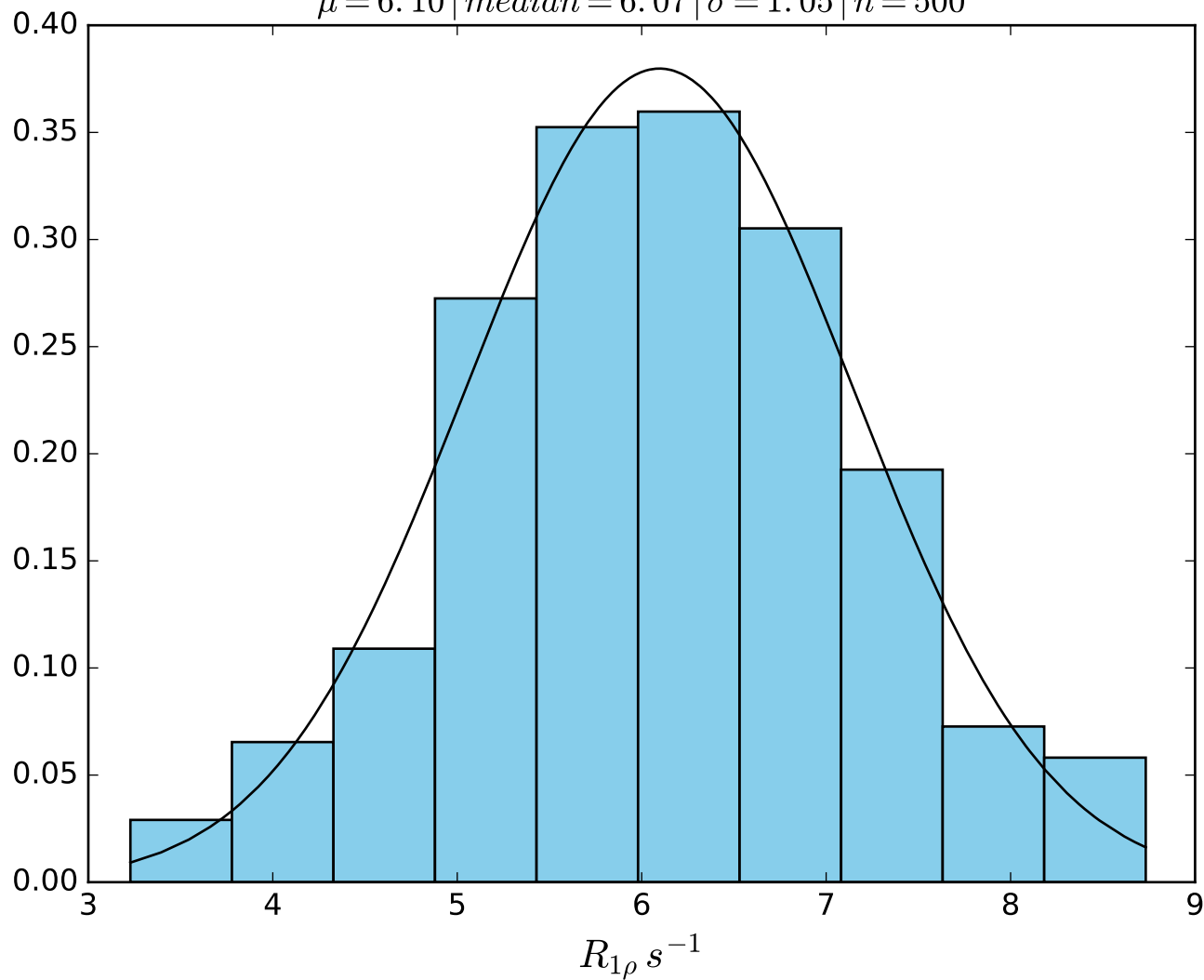
ω_1 400 Hz | Ω_{eff} 550 Hz | FN 1454
 $\mu = 11.28$ | median = 11.24 | $\sigma = 1.21$ | $n = 500$



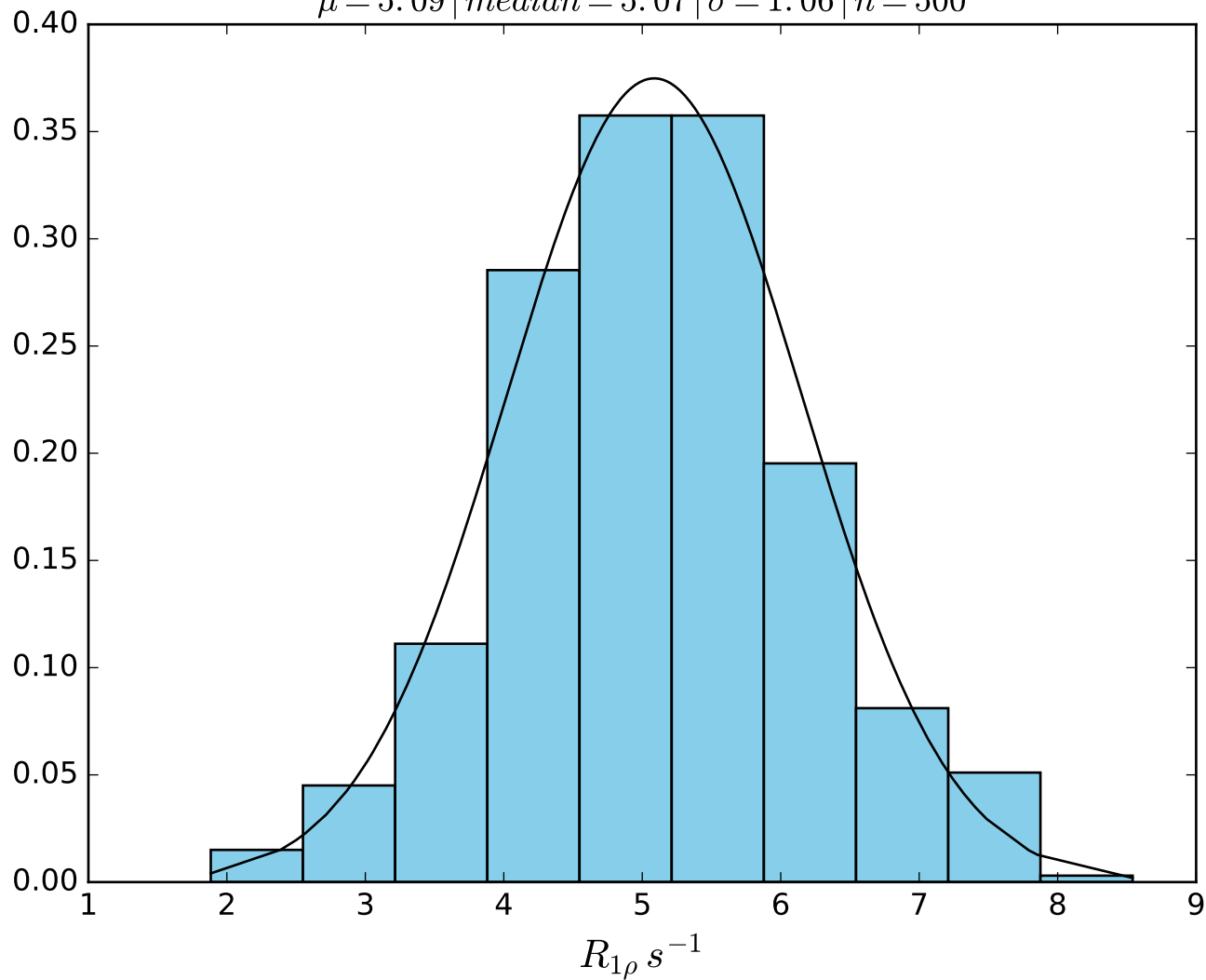
ω_1 400 Hz | Ω_{eff} 700 Hz | FN 1455
 $\mu = 8.53$ | median = 8.55 | $\sigma = 1.13$ | $n = 500$



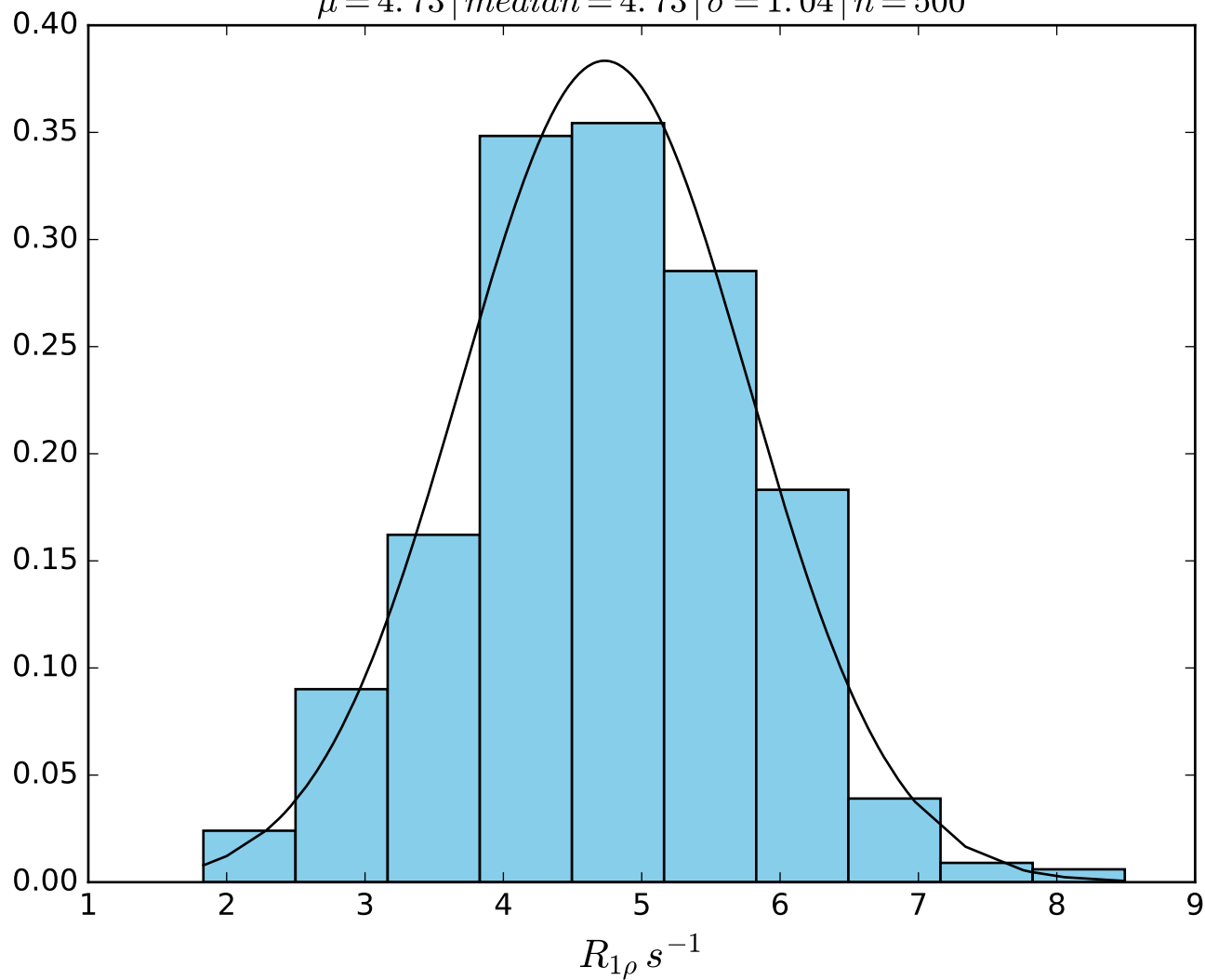
ω_1 400 Hz | Ω_{eff} 850 Hz | FN 1456
 $\mu = 6.10$ | median = 6.07 | $\sigma = 1.05$ | $n = 500$



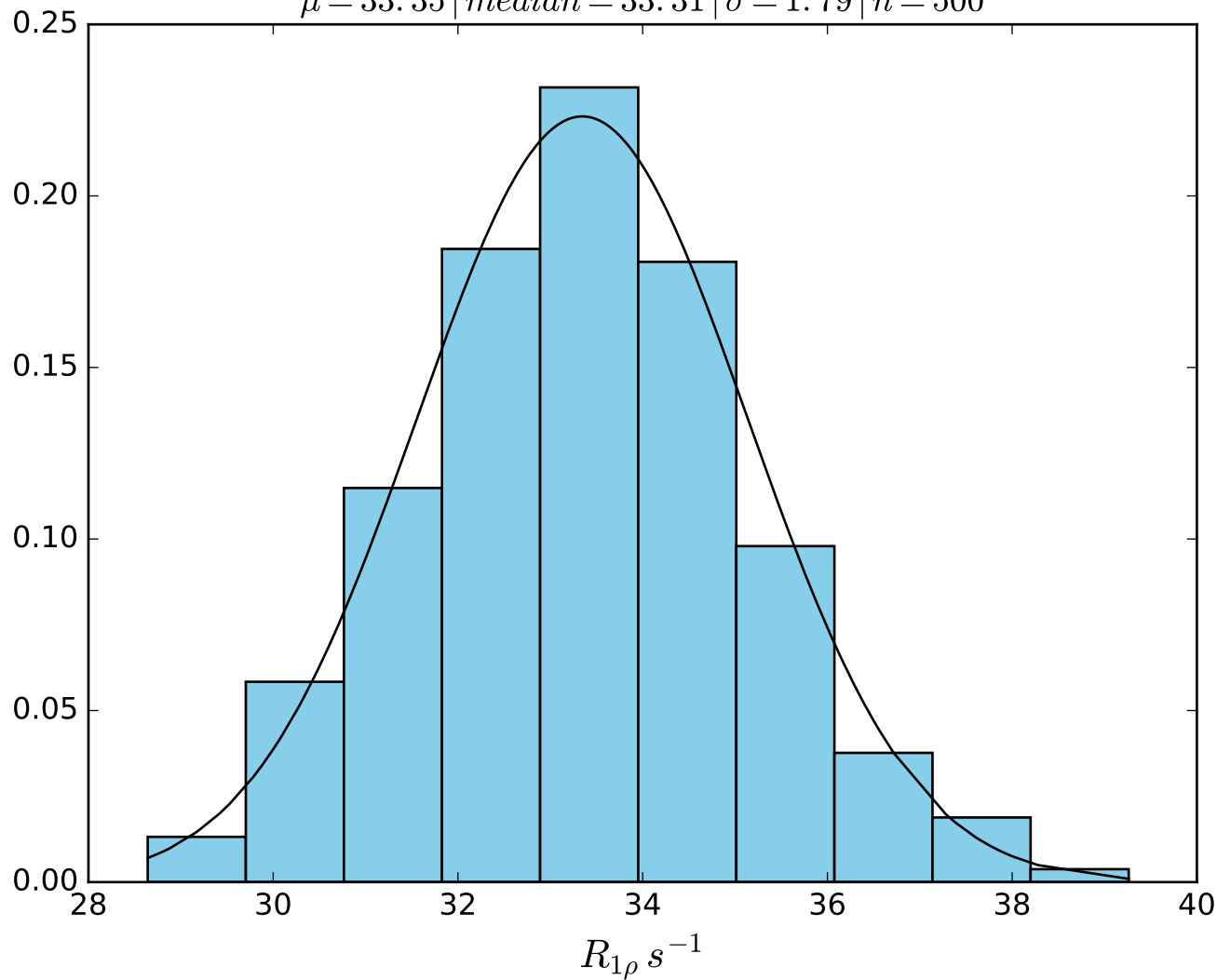
ω_1 400 Hz | Ω_{eff} 1000 Hz | FN 1457
 $\mu = 5.09$ | median = 5.07 | $\sigma = 1.06$ | $n = 500$



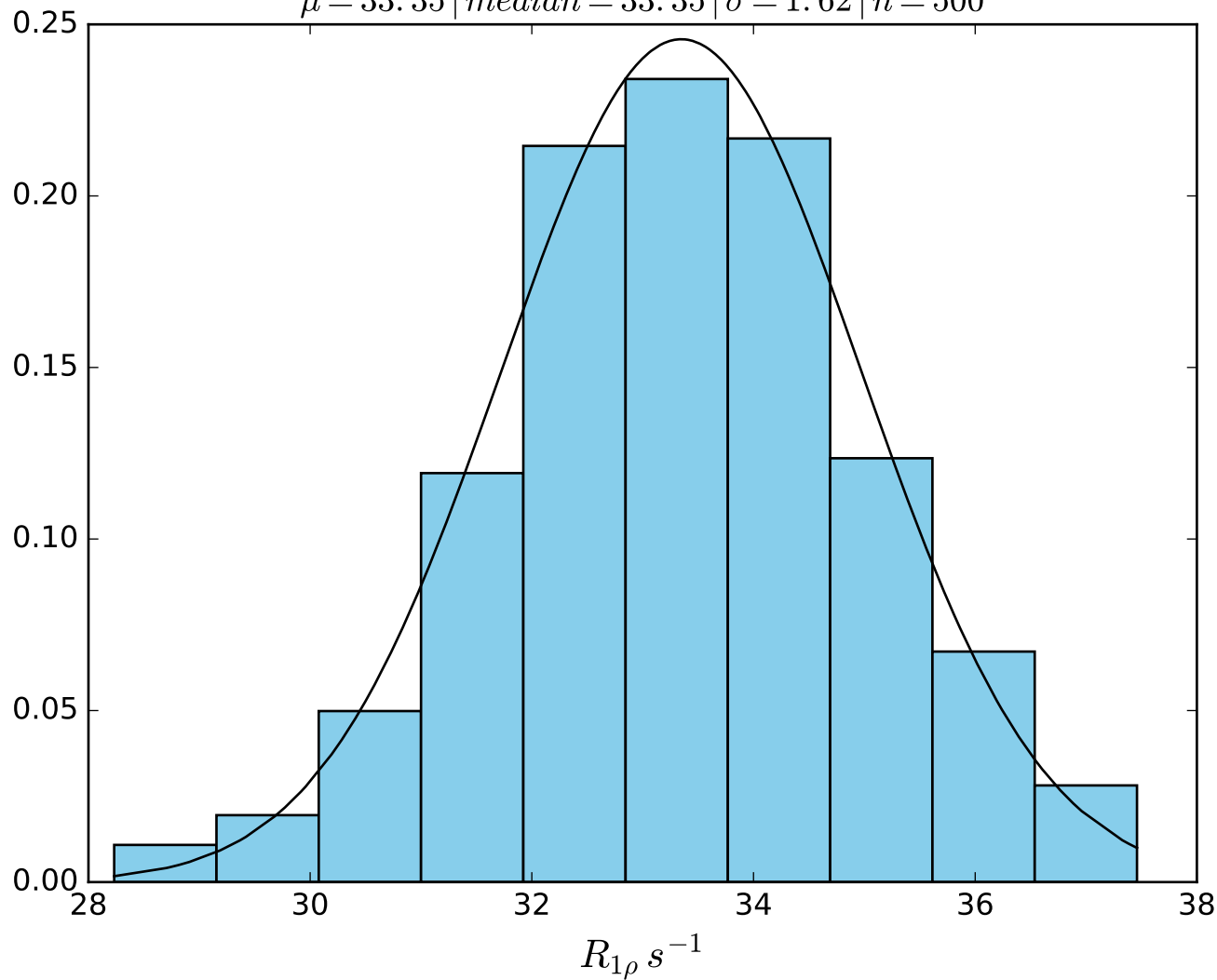
ω_1 400 Hz | Ω_{eff} 1200 Hz | FN 1458
 $\mu = 4.73$ | median = 4.73 | $\sigma = 1.04$ | $n = 500$



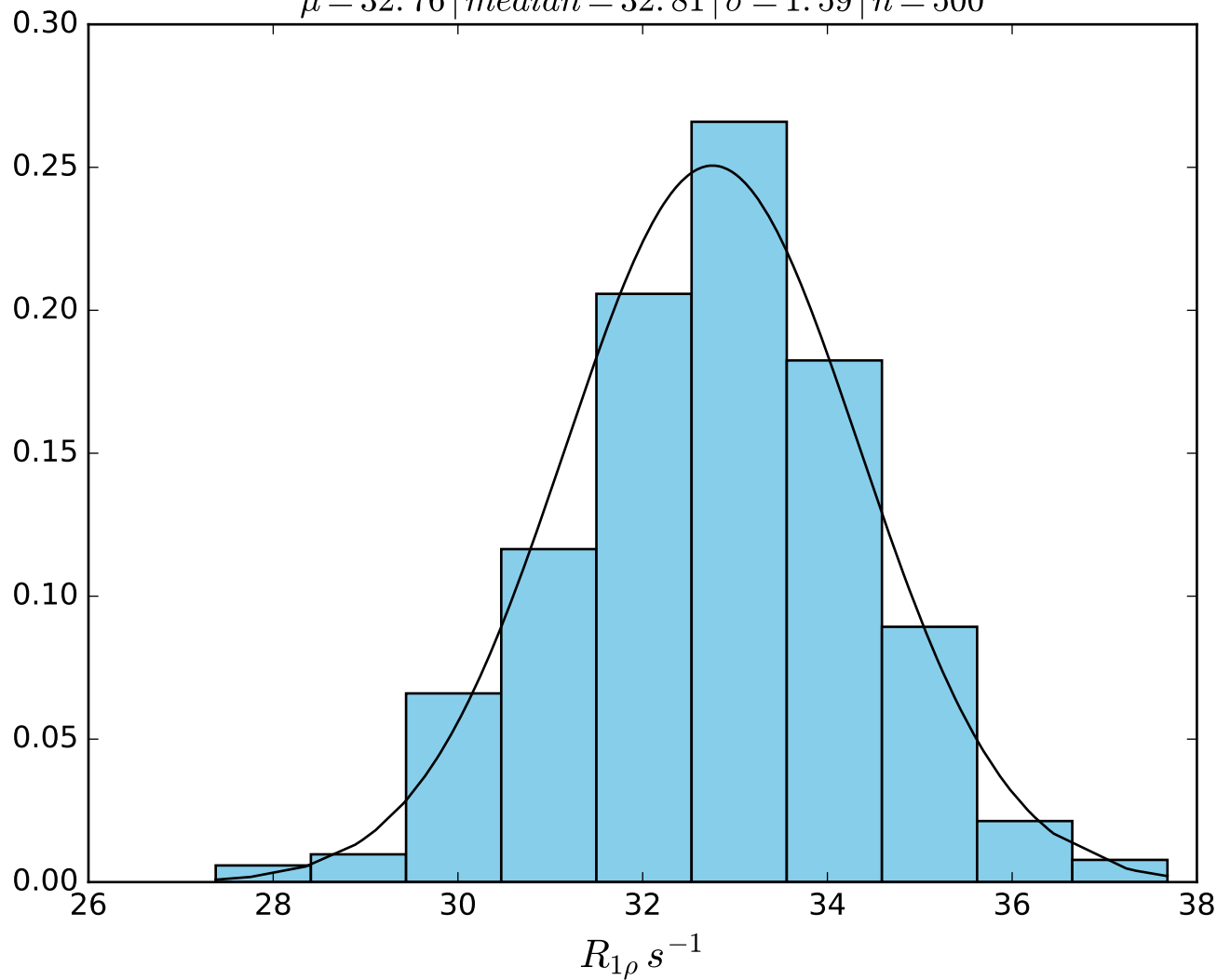
$\omega_1 \text{ } 600 \text{ Hz} \mid \Omega_{eff} - 50 \text{ Hz} \mid \text{FN } 1459$
 $\mu = 33.35 \mid \text{median} = 33.31 \mid \sigma = 1.79 \mid n = 500$



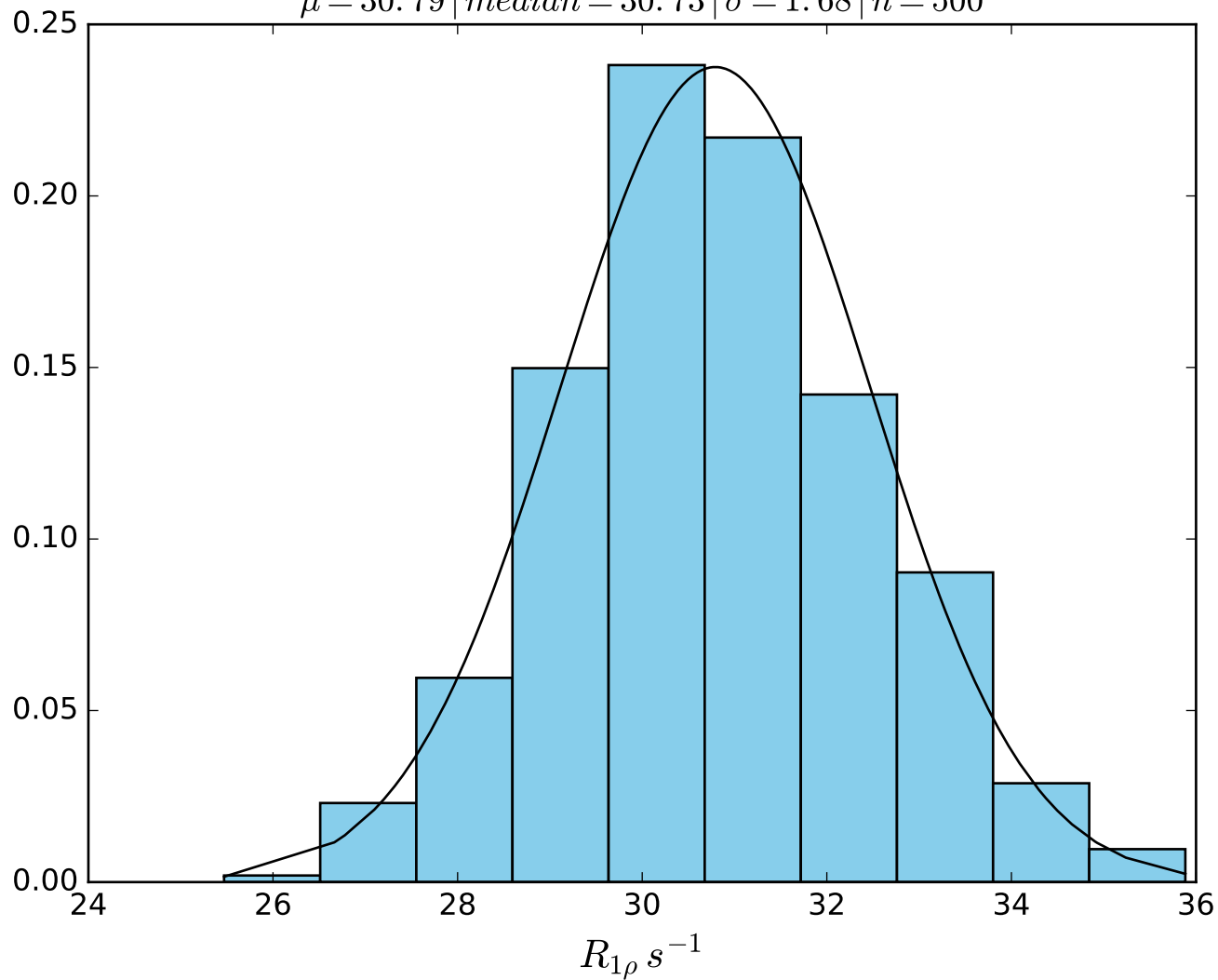
$\omega_1 \text{ 600 Hz} \mid \Omega_{eff} - 100 \text{ Hz} \mid \text{FN1460}$
 $\mu = 33.35 \mid \text{median} = 33.35 \mid \sigma = 1.62 \mid n = 500$



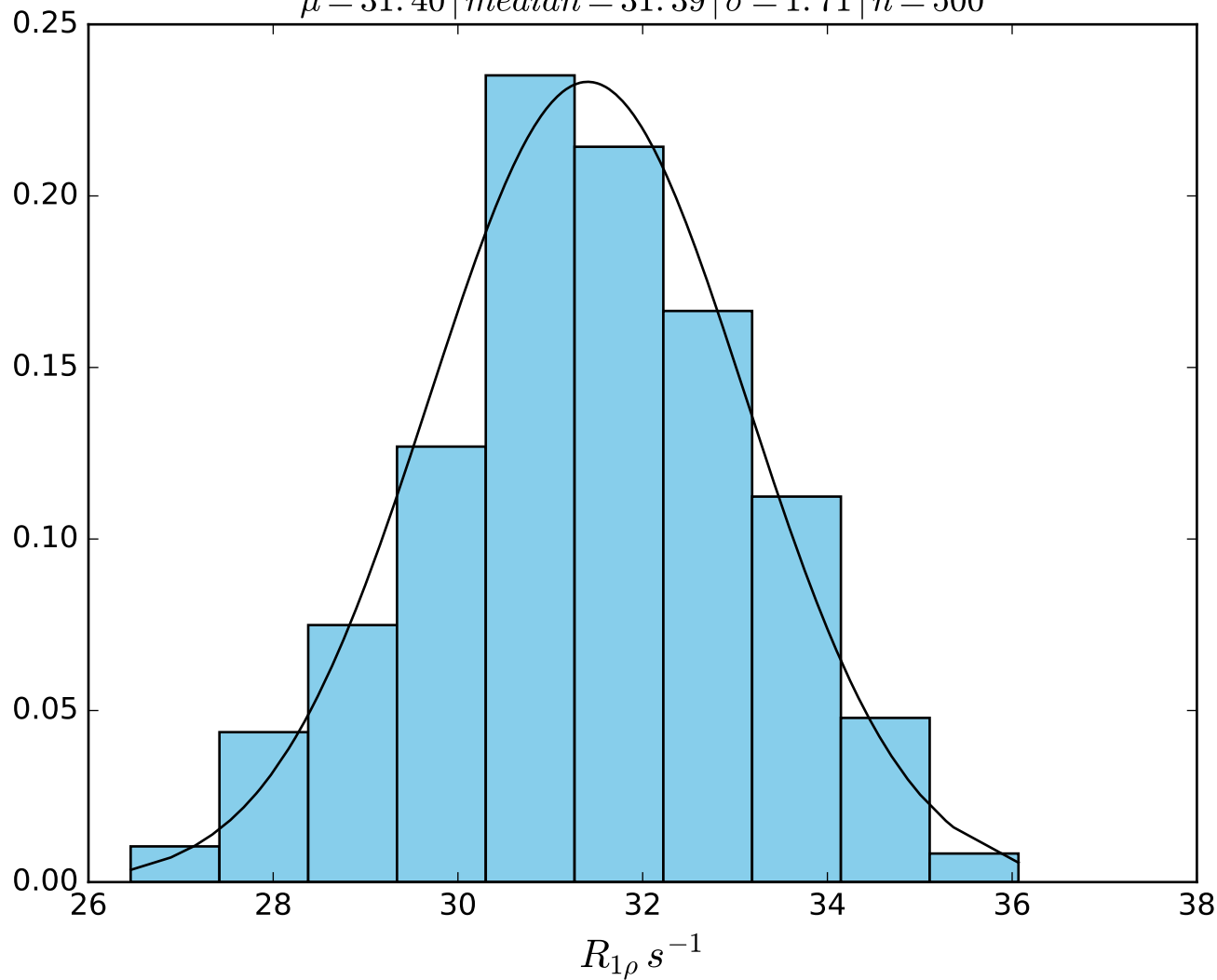
$\omega_1 \text{ } 600 \text{ Hz} \mid \Omega_{eff} - 150 \text{ Hz} \mid \text{FN1461}$
 $\mu = 32.76 \mid \text{median} = 32.81 \mid \sigma = 1.59 \mid n = 500$



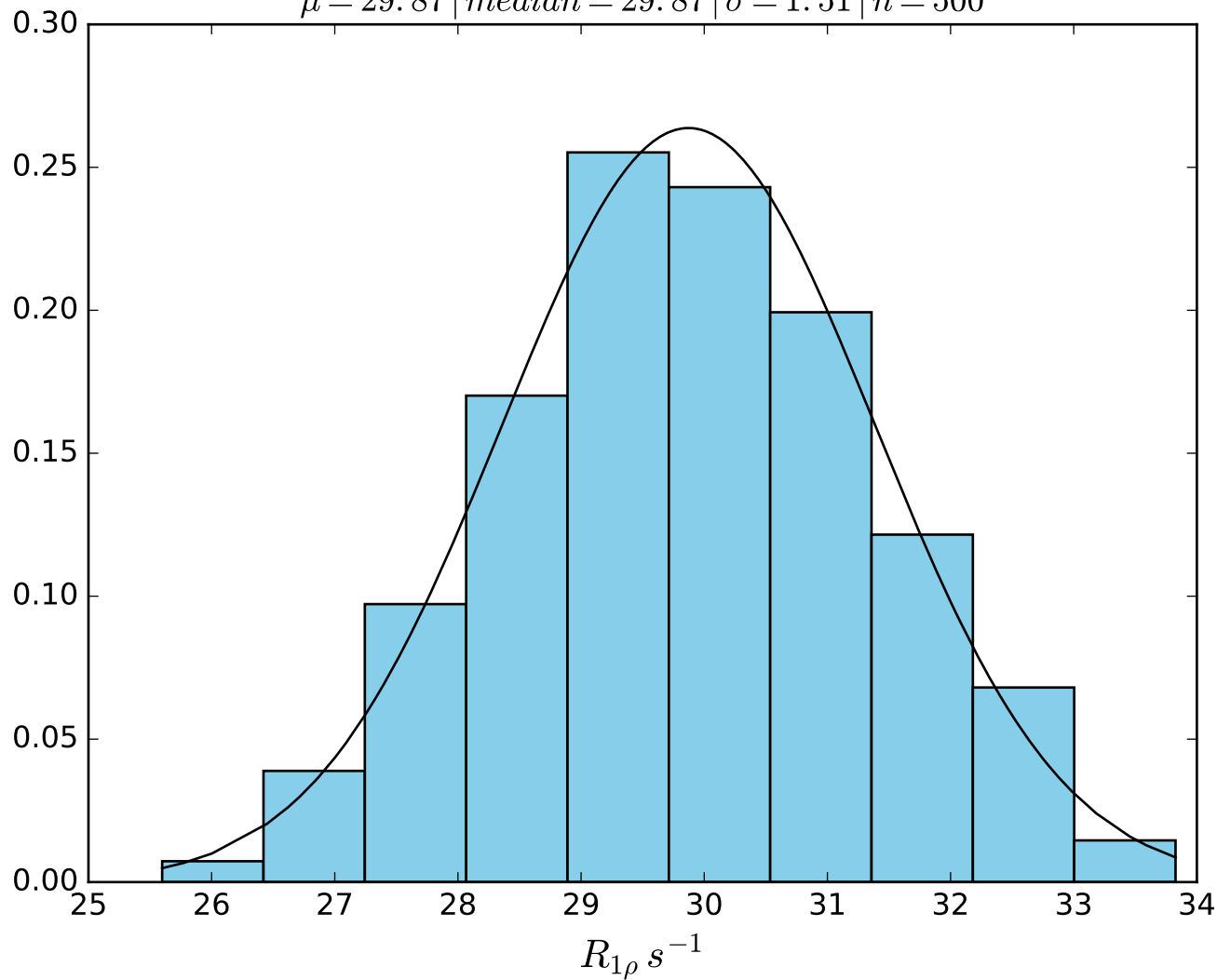
$\omega_1 \ 600 \text{ Hz} \mid \Omega_{eff} - 200 \text{ Hz} \mid \text{FN1462}$
 $\mu = 30.79 \mid \text{median} = 30.73 \mid \sigma = 1.68 \mid n = 500$



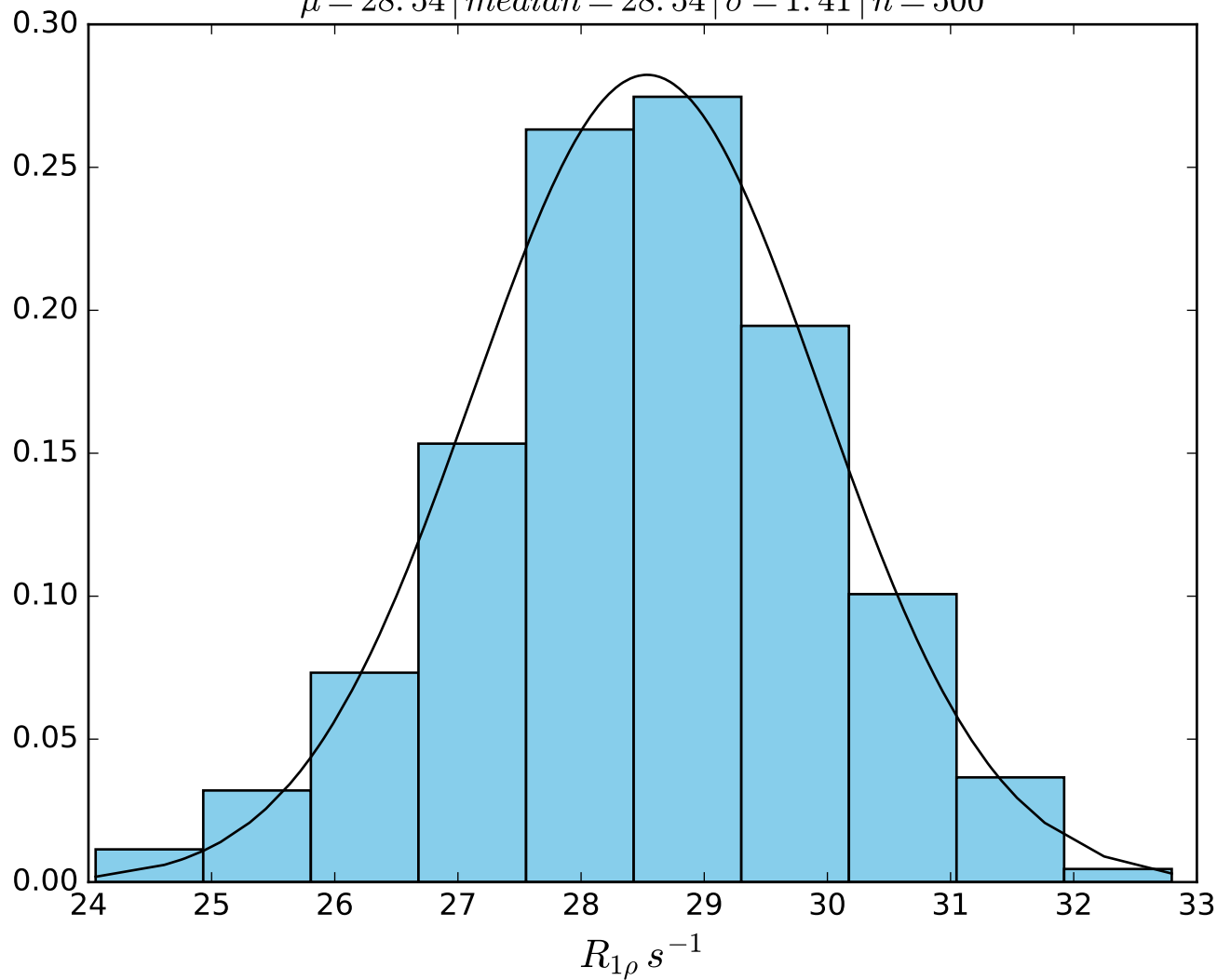
ω_1 600 Hz | Ω_{eff} - 200 Hz | FN1463
 $\mu = 31.40$ | median = 31.39 | $\sigma = 1.71$ | $n = 500$



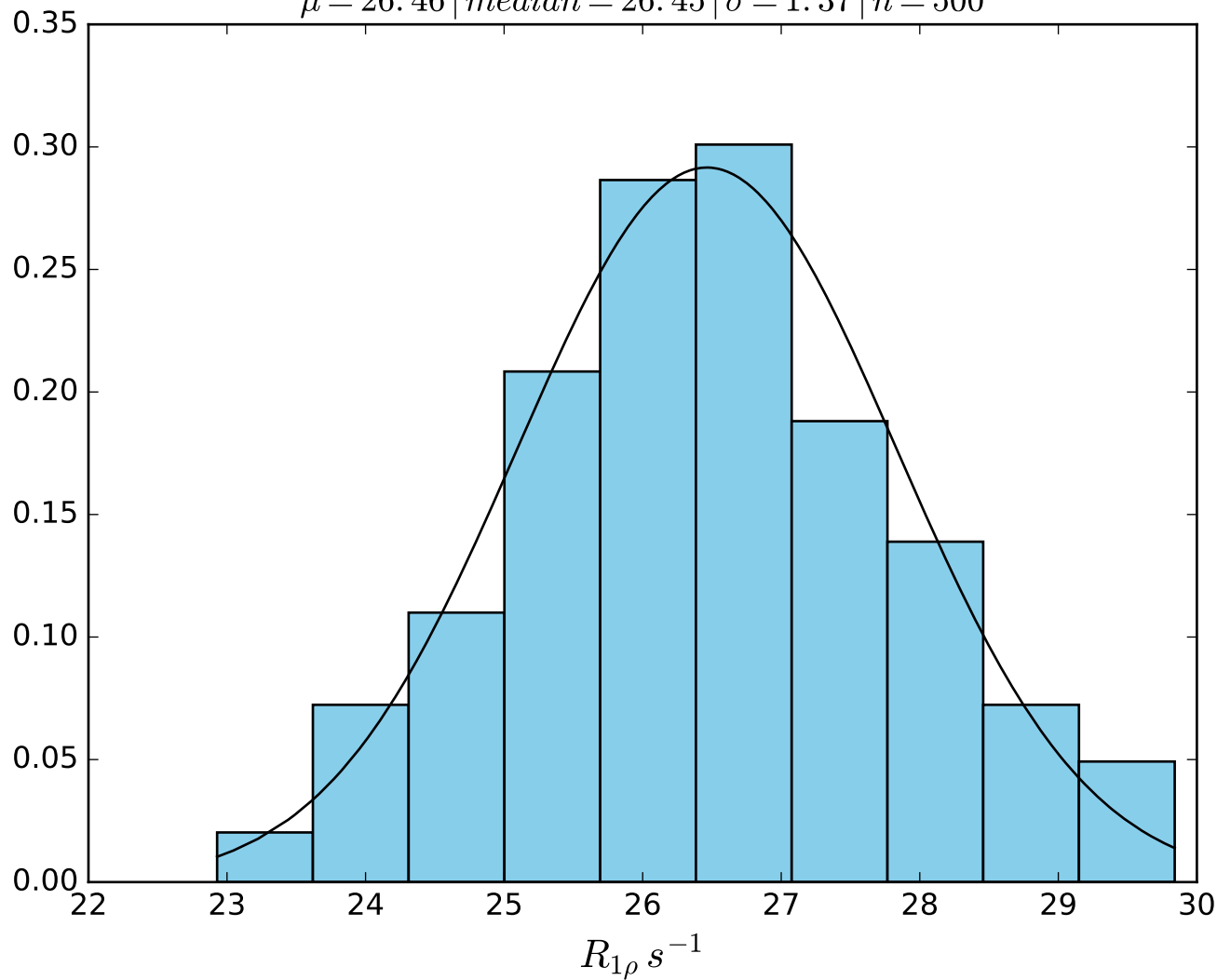
ω_1 600 Hz | Ω_{eff} - 250 Hz | FN1464
 $\mu = 29.87$ | median = 29.87 | $\sigma = 1.51$ | $n = 500$



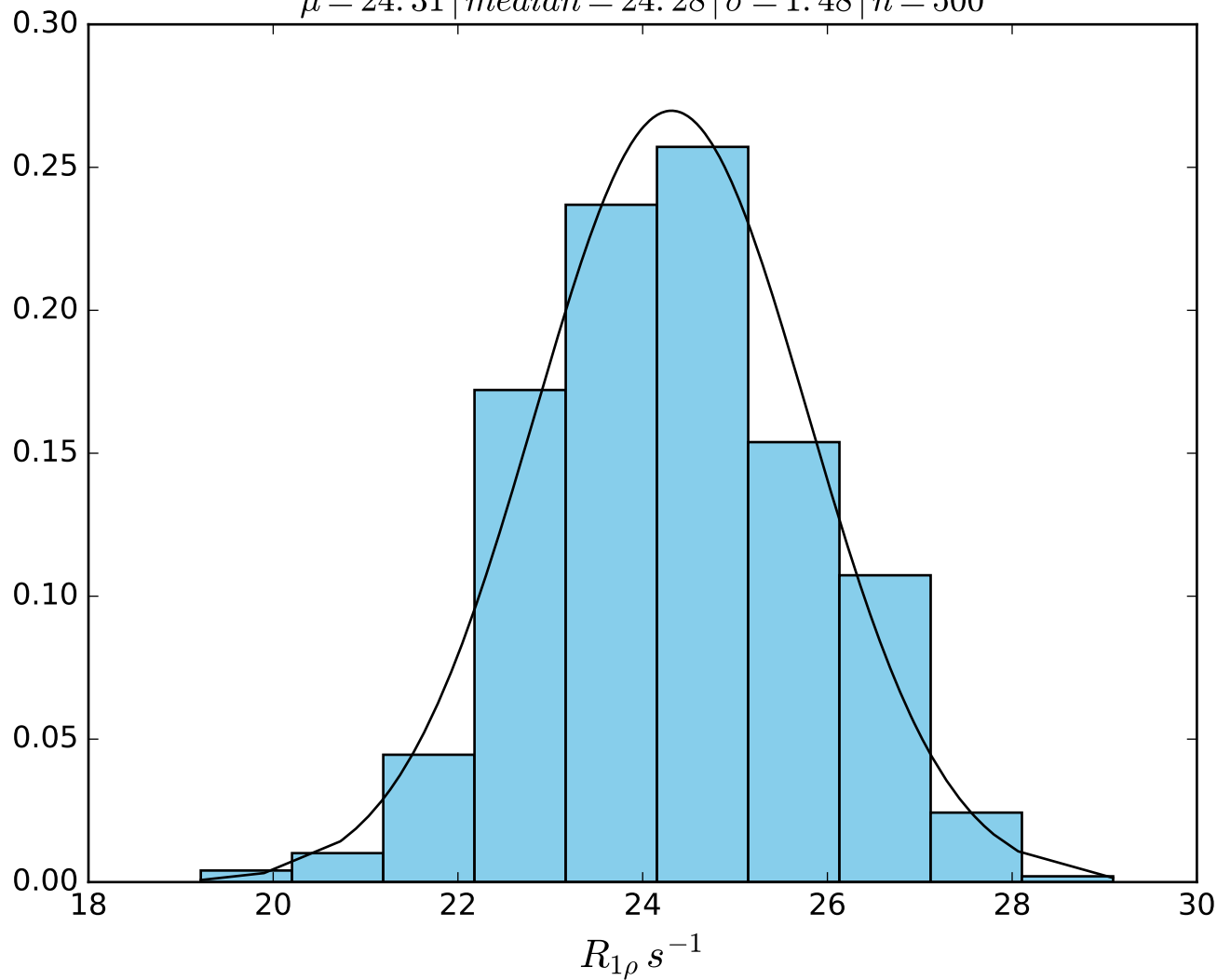
$\omega_1 \text{ 600 Hz} \mid \Omega_{eff} - 300 \text{ Hz} \mid \text{FN1465}$
 $\mu = 28.54 \mid \text{median} = 28.54 \mid \sigma = 1.41 \mid n = 500$



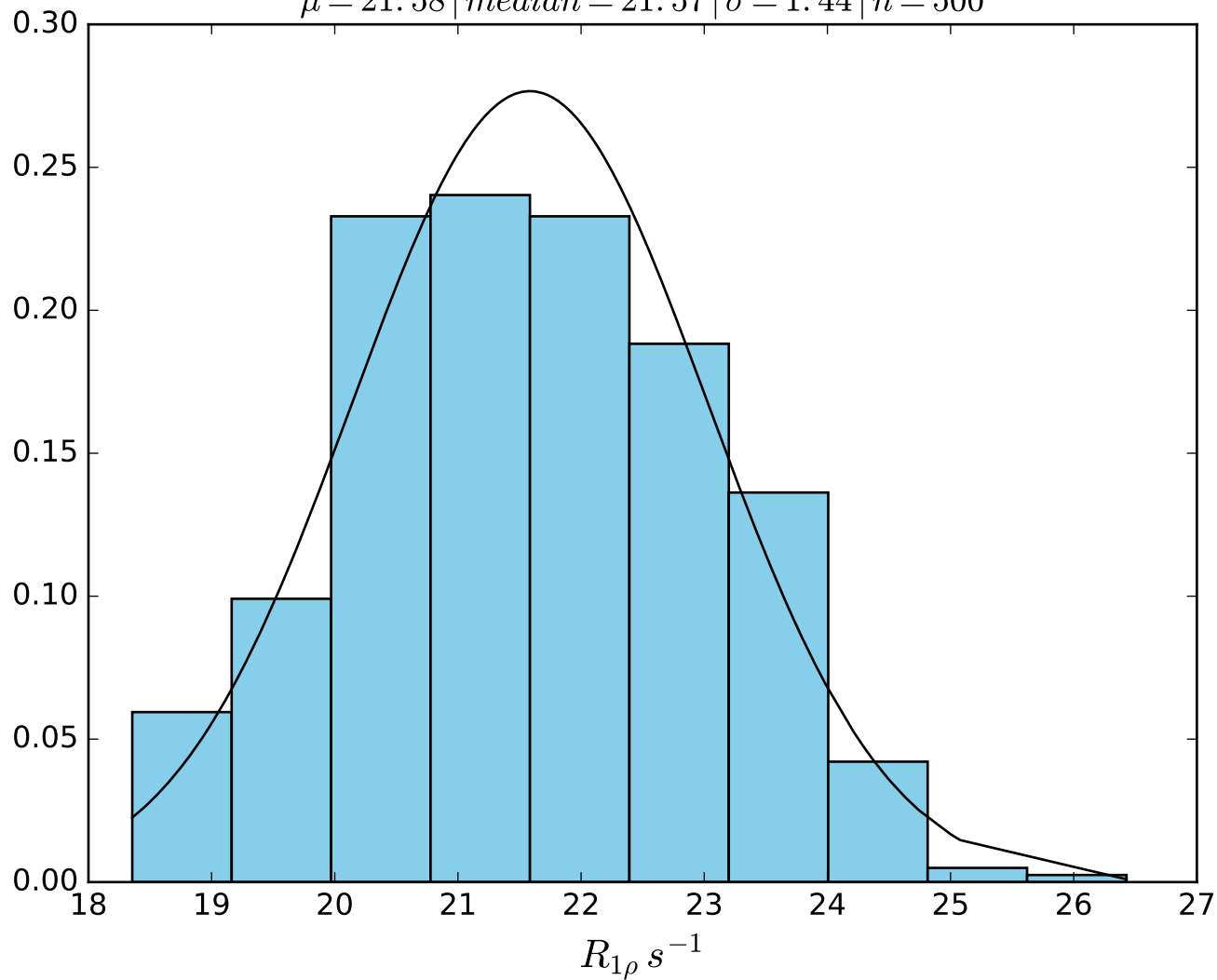
ω_1 600 Hz | Ω_{eff} - 350 Hz | FN 1466
 $\mu = 26.46$ | median = 26.45 | $\sigma = 1.37$ | $n = 500$



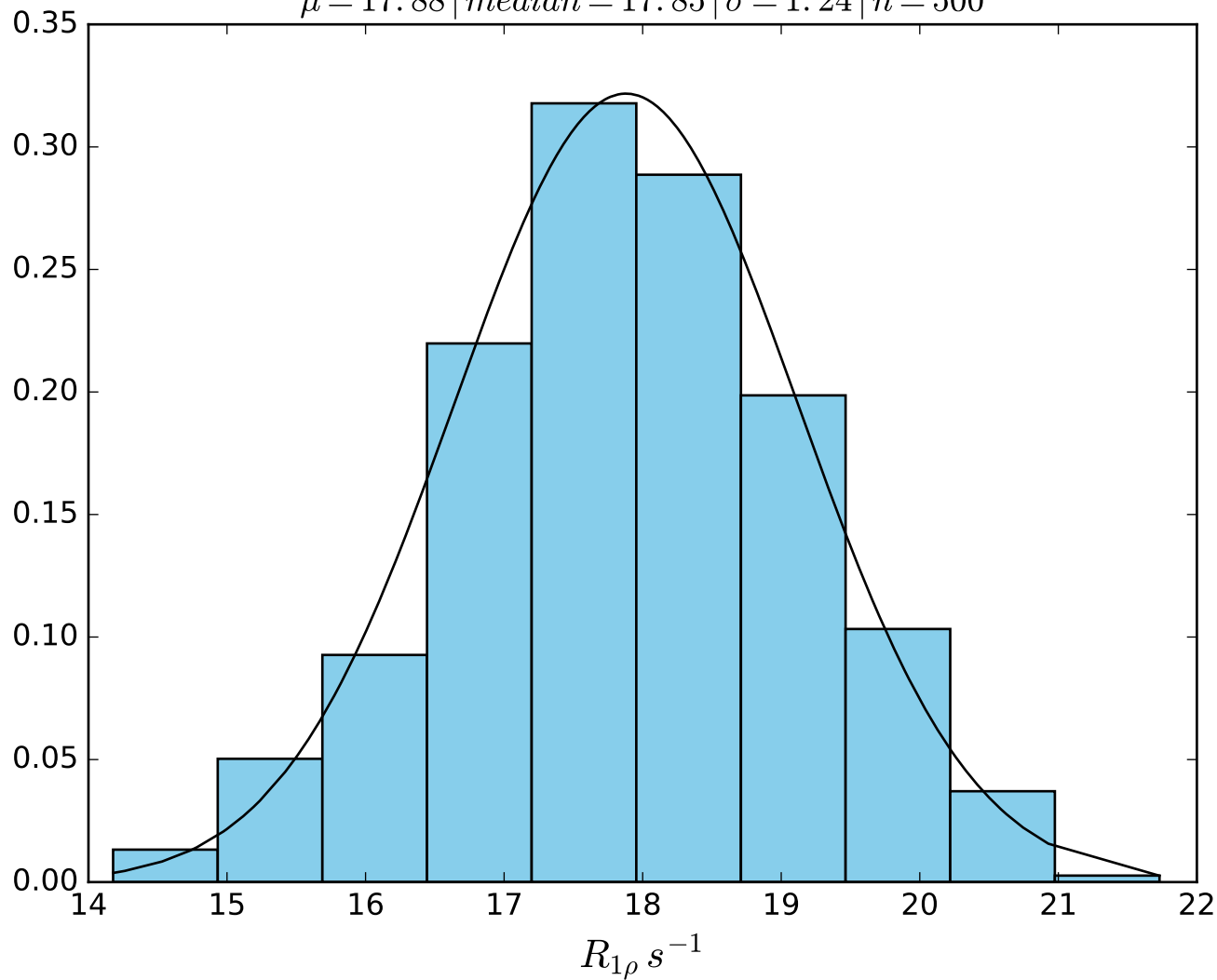
$\omega_1 \ 600 \text{ Hz} \mid \Omega_{eff} - 400 \text{ Hz} \mid FN1467$
 $\mu = 24.31 \mid median = 24.28 \mid \sigma = 1.48 \mid n = 500$



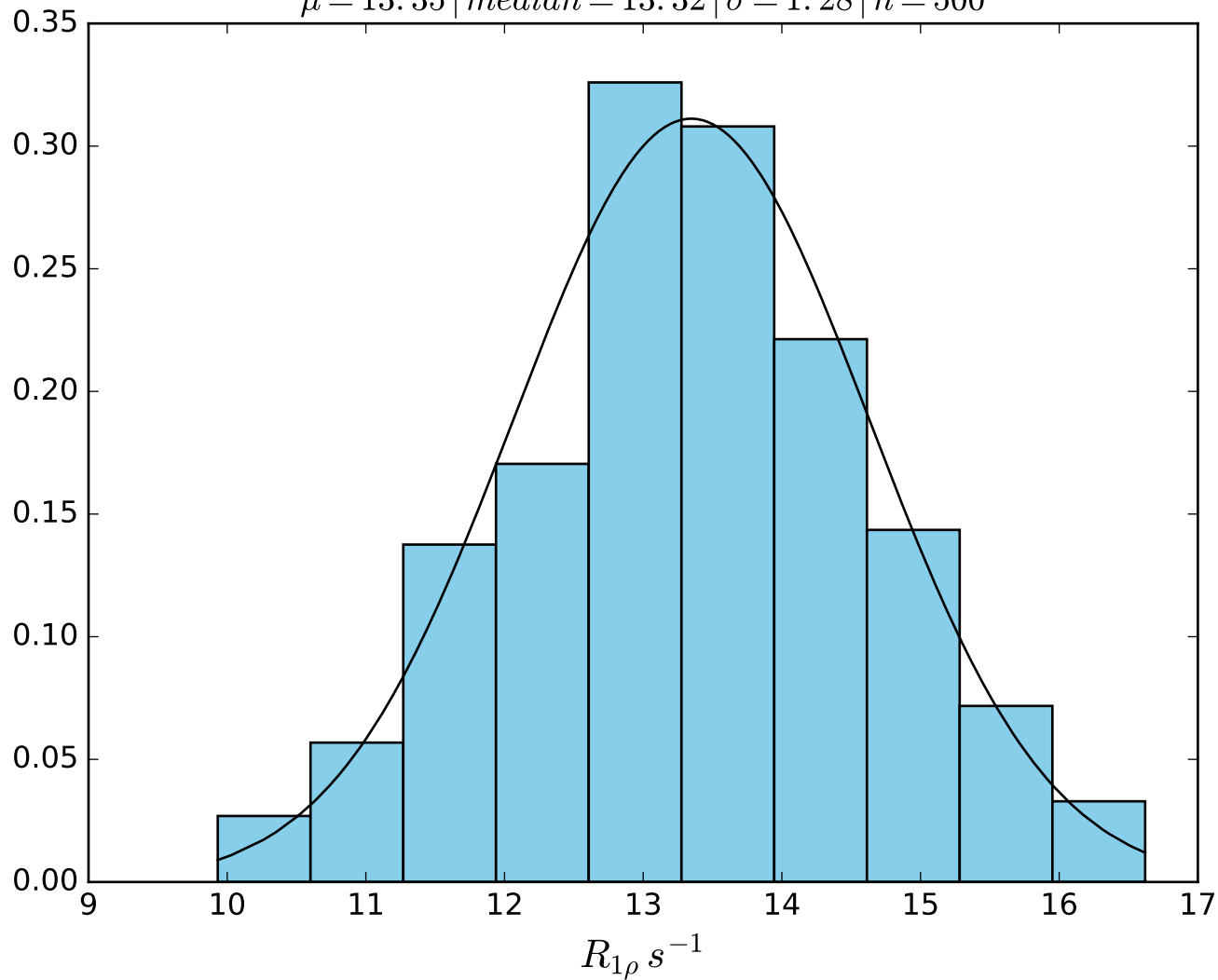
$\omega_1 \ 600 \text{ Hz} \mid \Omega_{eff} - 500 \text{ Hz} \mid \text{FN1468}$
 $\mu = 21.58 \mid \text{median} = 21.57 \mid \sigma = 1.44 \mid n = 500$



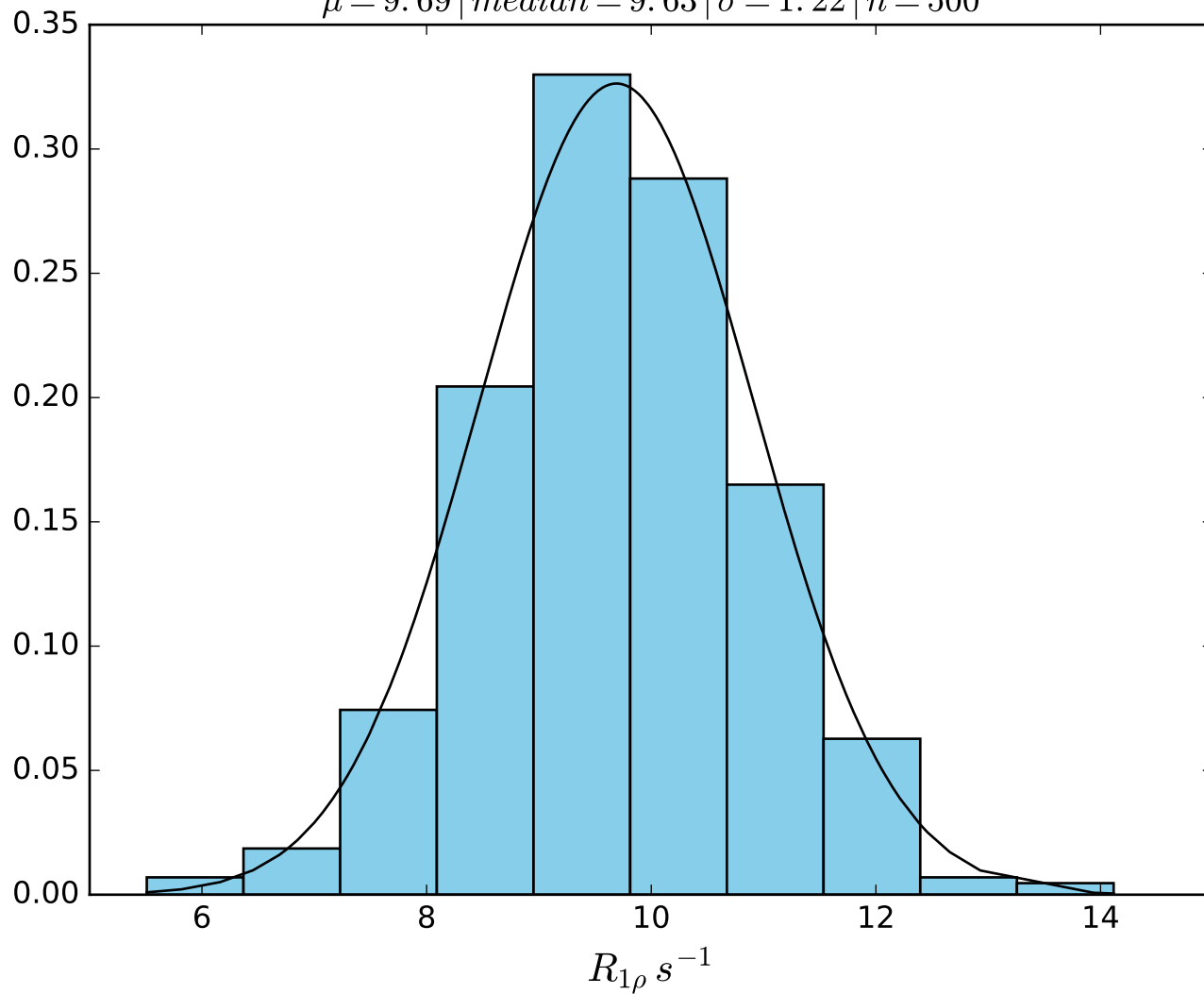
$\omega_1 \ 600 \text{ Hz} \mid \Omega_{eff} - 600 \text{ Hz} \mid \text{FN1469}$
 $\mu = 17.88 \mid \text{median} = 17.85 \mid \sigma = 1.24 \mid n = 500$



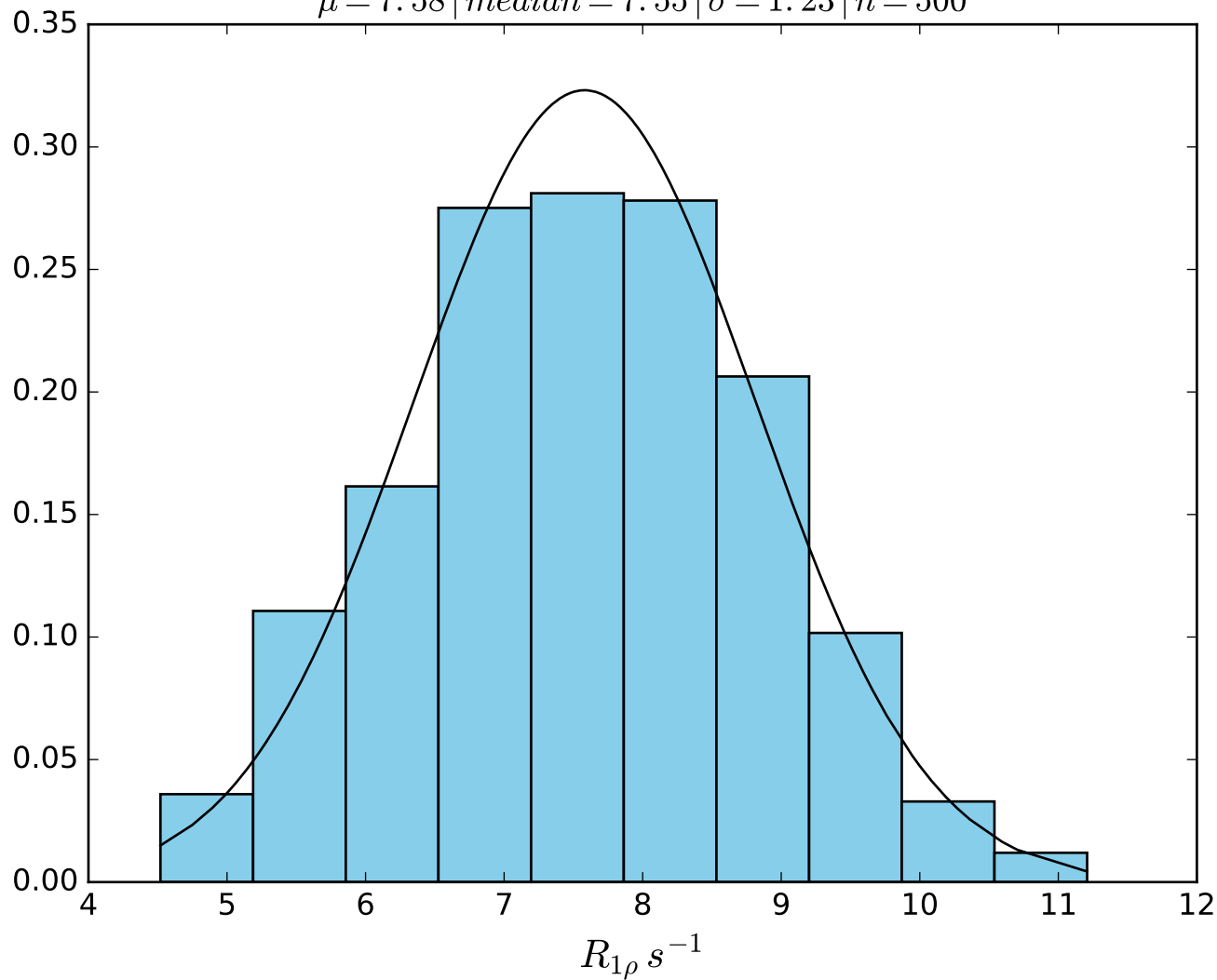
$\omega_1 \ 600 \text{ Hz} \mid \Omega_{eff} - 800 \text{ Hz} \mid FN1470$
 $\mu = 13.35 \mid median = 13.32 \mid \sigma = 1.28 \mid n = 500$



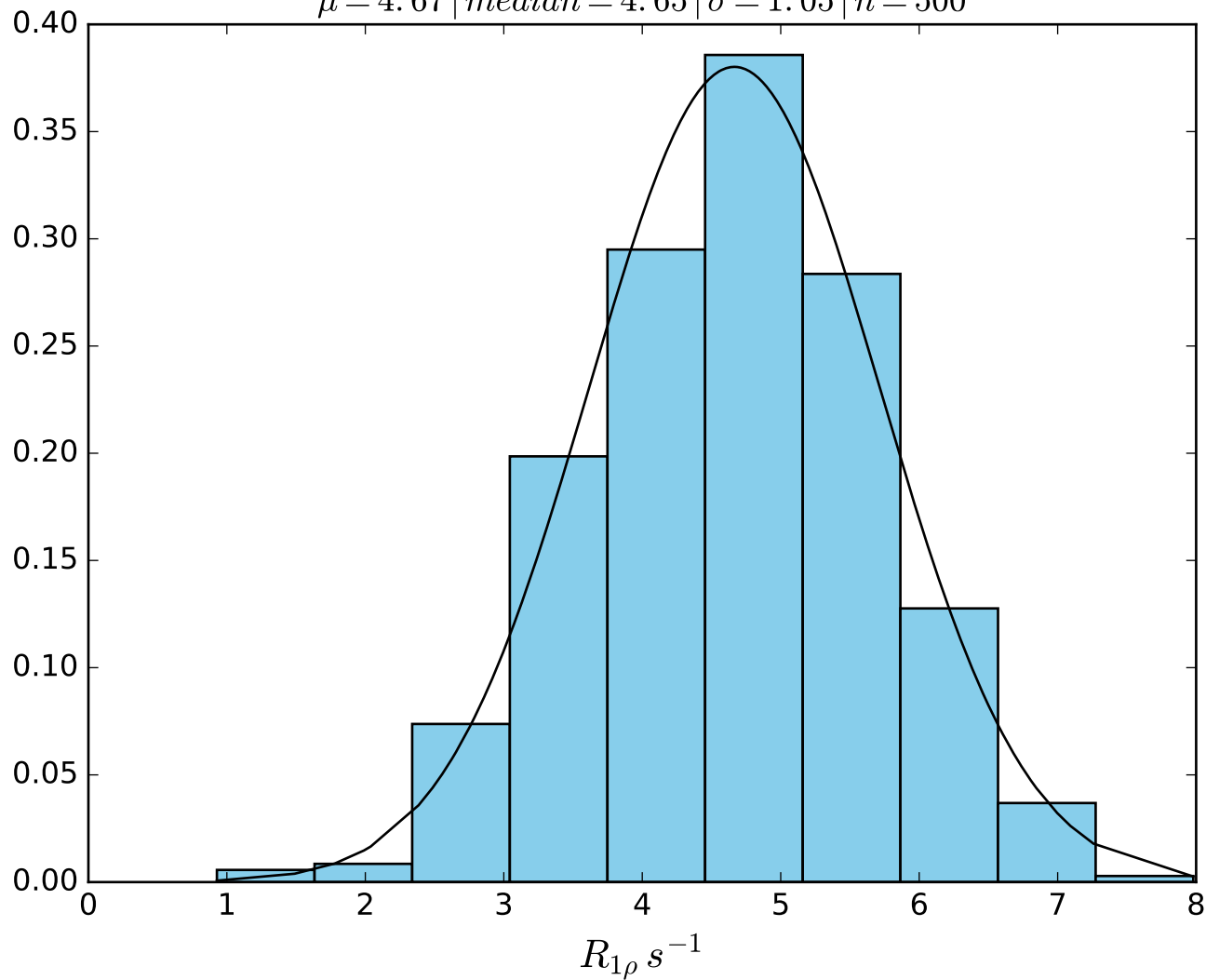
$\omega_1 \text{ } 600 \text{ Hz} \mid \Omega_{eff} - 1000 \text{ Hz} \mid \text{FN1471}$
 $\mu = 9.69 \mid \text{median} = 9.63 \mid \sigma = 1.22 \mid n = 500$



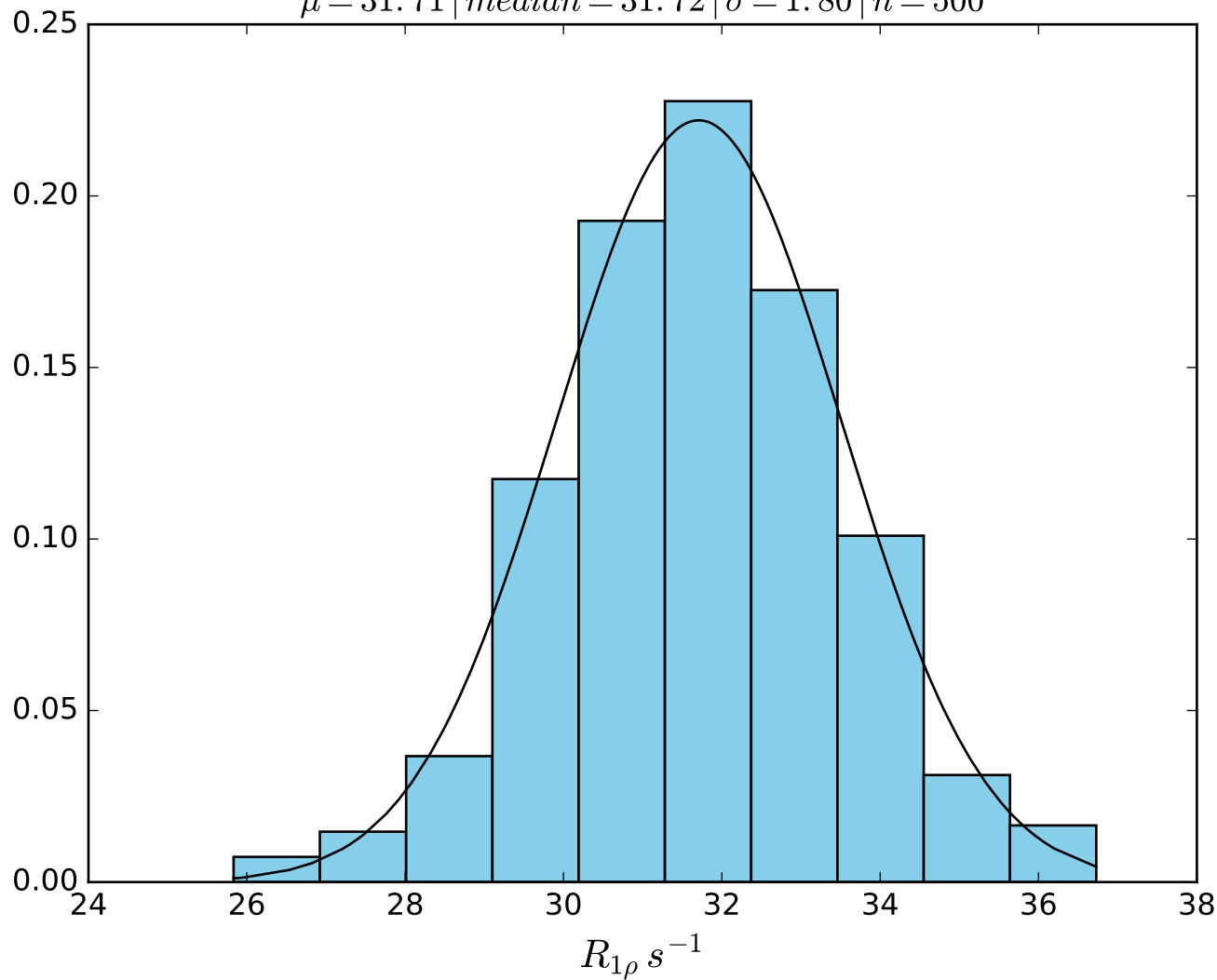
$\omega_1 \text{ } 600 \text{ Hz} \mid \Omega_{eff} \text{ } -1200 \text{ Hz} \mid \text{FN1472}$
 $\mu = 7.58 \mid median = 7.55 \mid \sigma = 1.23 \mid n = 500$



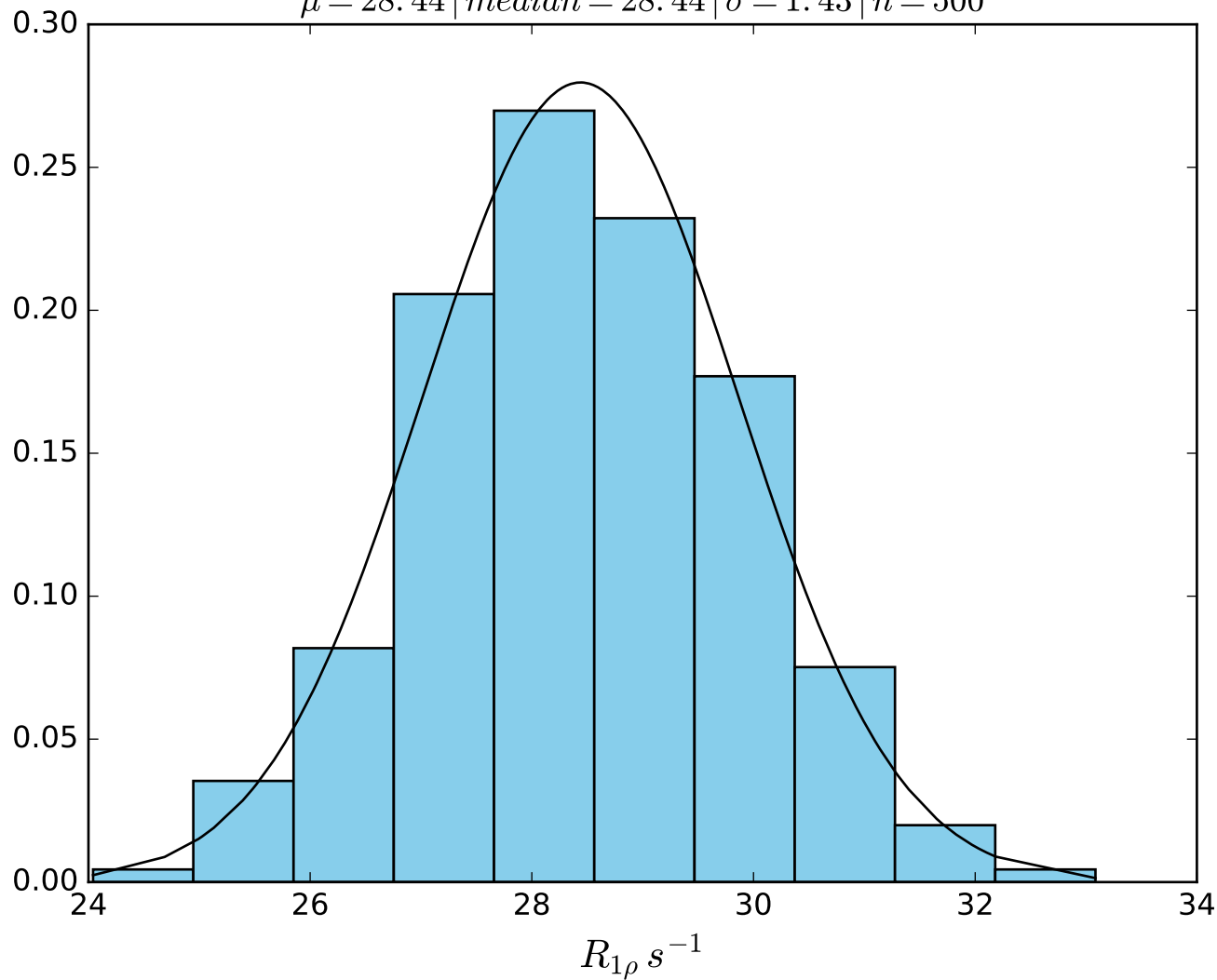
$\omega_1 \text{ } 600 \text{ Hz} \mid \Omega_{eff} - 1600 \text{ Hz} \mid \text{FN1473}$
 $\mu = 4.67 \mid median = 4.65 \mid \sigma = 1.05 \mid n = 500$



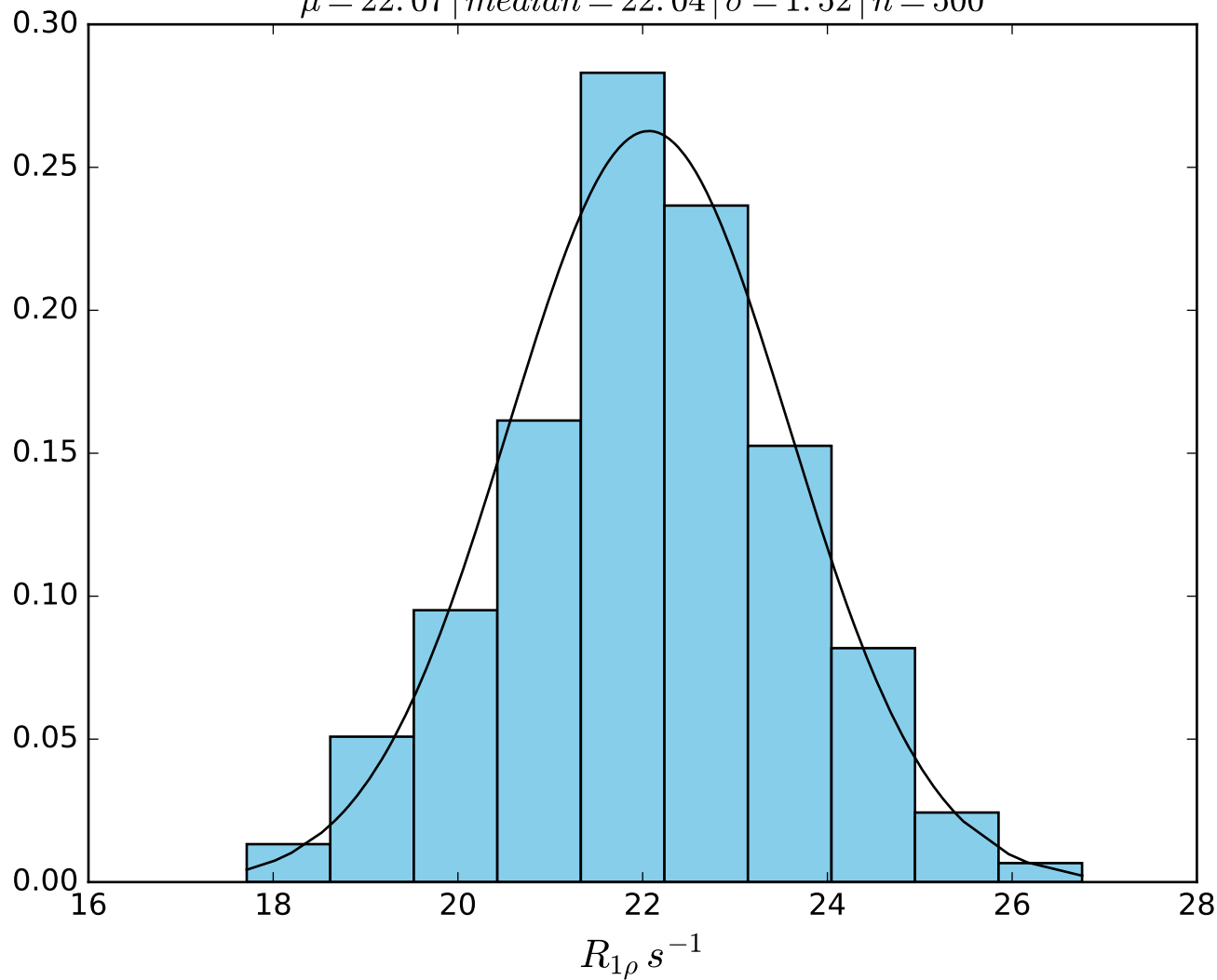
ω_1 600 Hz | Ω_{eff} 100 Hz | FN 1474
 $\mu = 31.71$ | median = 31.72 | $\sigma = 1.80$ | $n = 500$



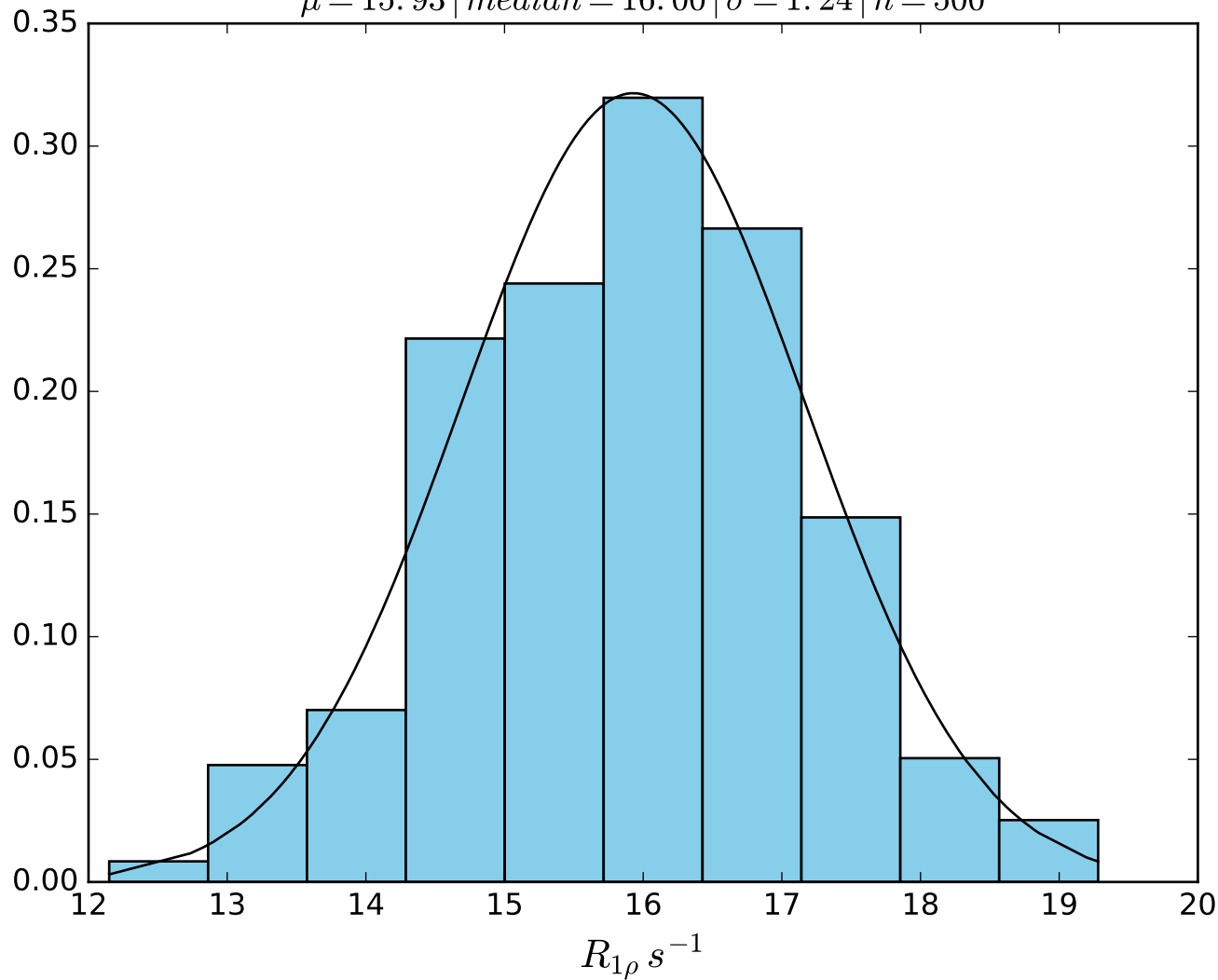
ω_1 600 Hz | Ω_{eff} 200 Hz | FN1475
 $\mu = 28.44$ | median = 28.44 | $\sigma = 1.43$ | $n = 500$



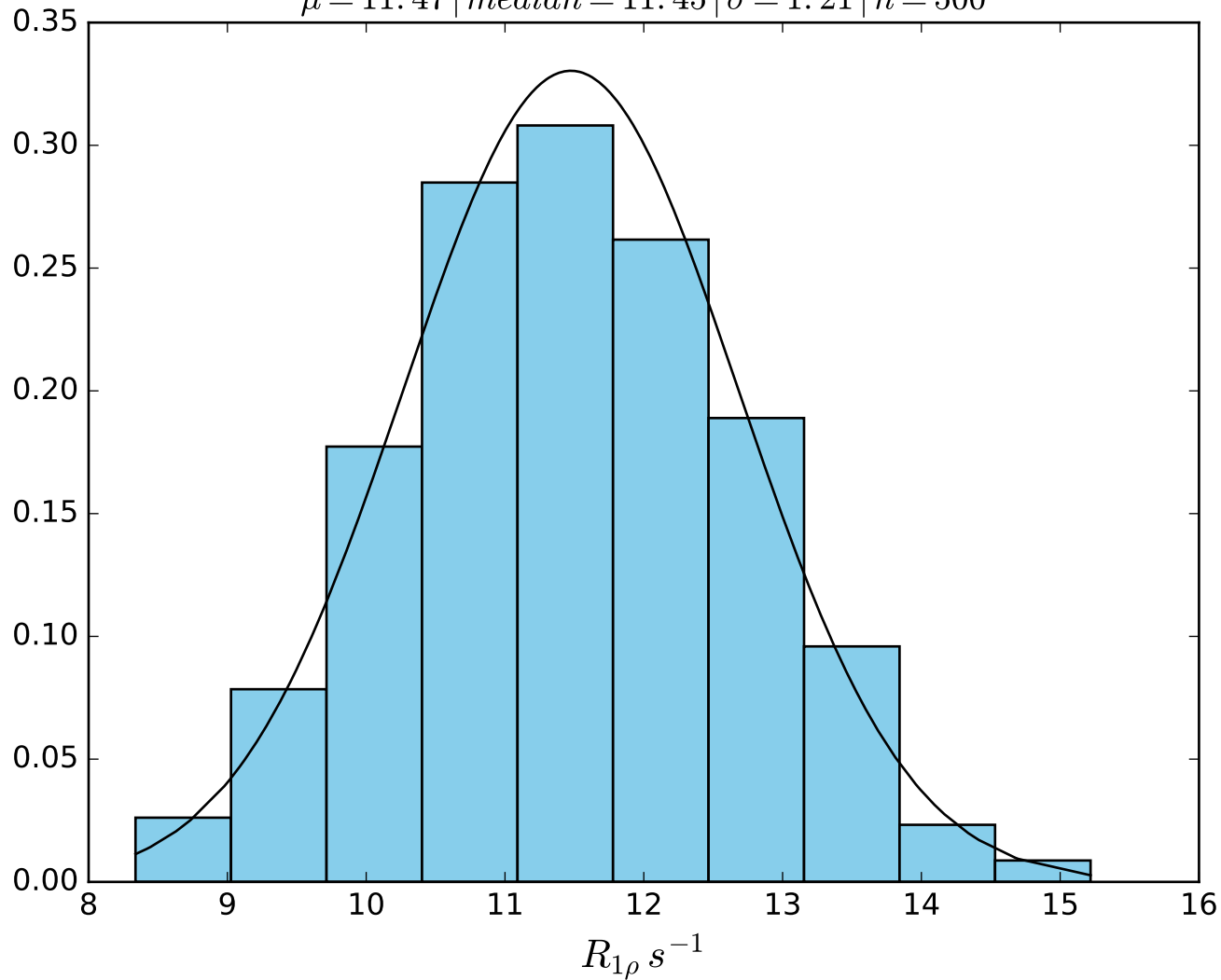
ω_1 600 Hz | Ω_{eff} 400 Hz | FN1476
 $\mu = 22.07$ | median = 22.04 | $\sigma = 1.52$ | $n = 500$



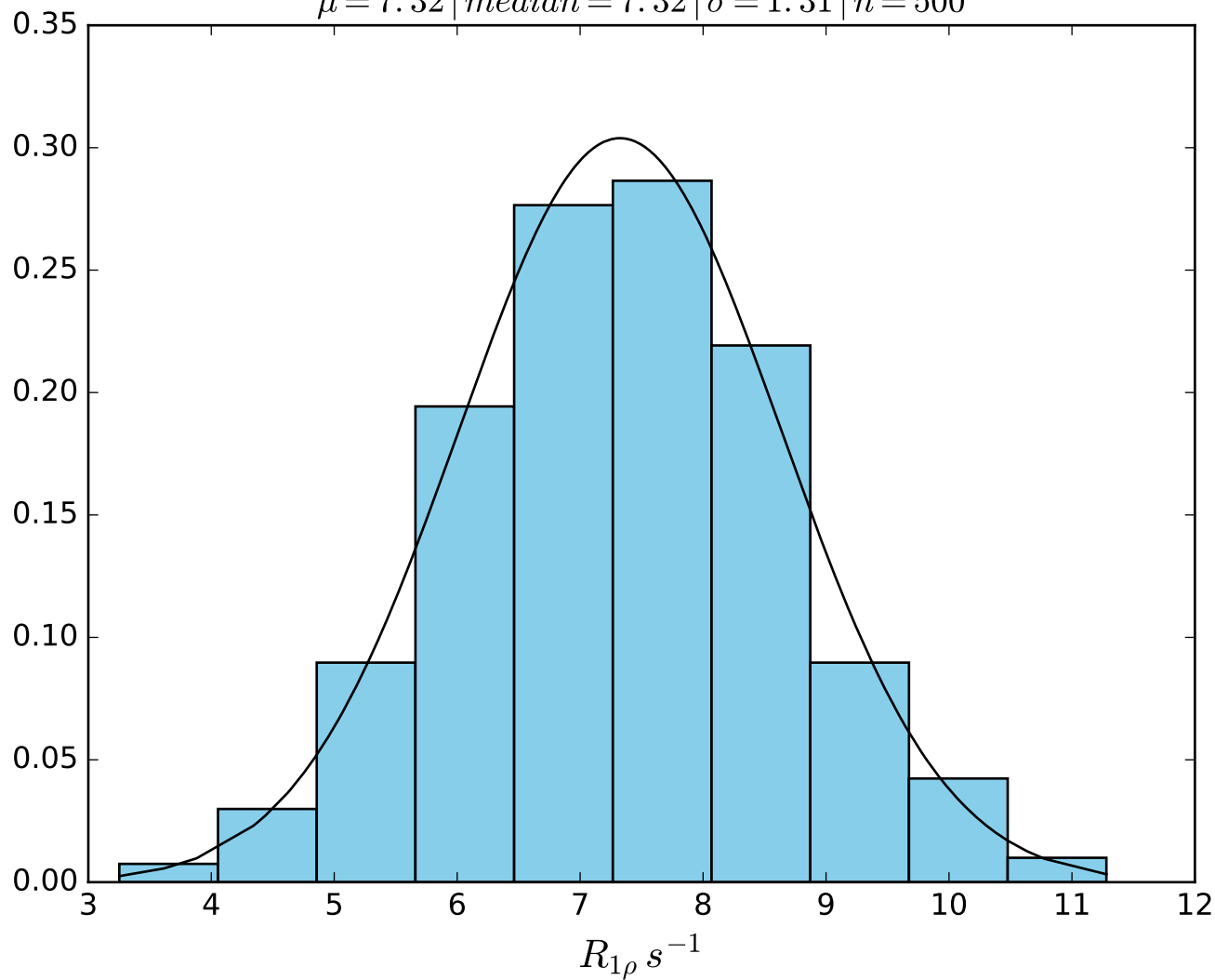
$\omega_1 \text{ 600 Hz} \mid \Omega_{eff} \text{ 600 Hz} \mid \text{FN1477}$
 $\mu = 15.93 \mid \text{median} = 16.00 \mid \sigma = 1.24 \mid n = 500$



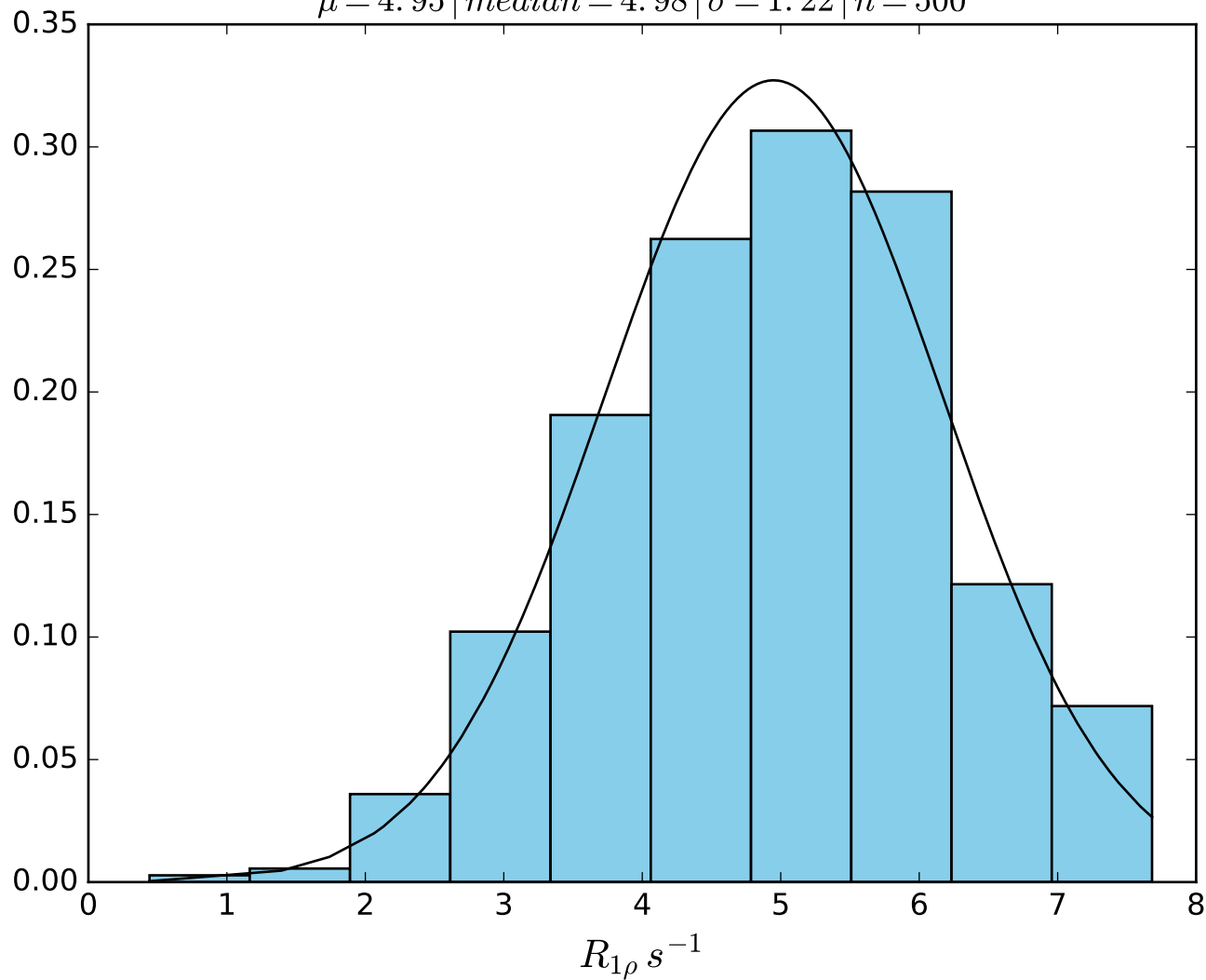
ω_1 600 Hz | Ω_{eff} 800 Hz | FN1478
 $\mu = 11.47$ | median = 11.45 | $\sigma = 1.21$ | $n = 500$



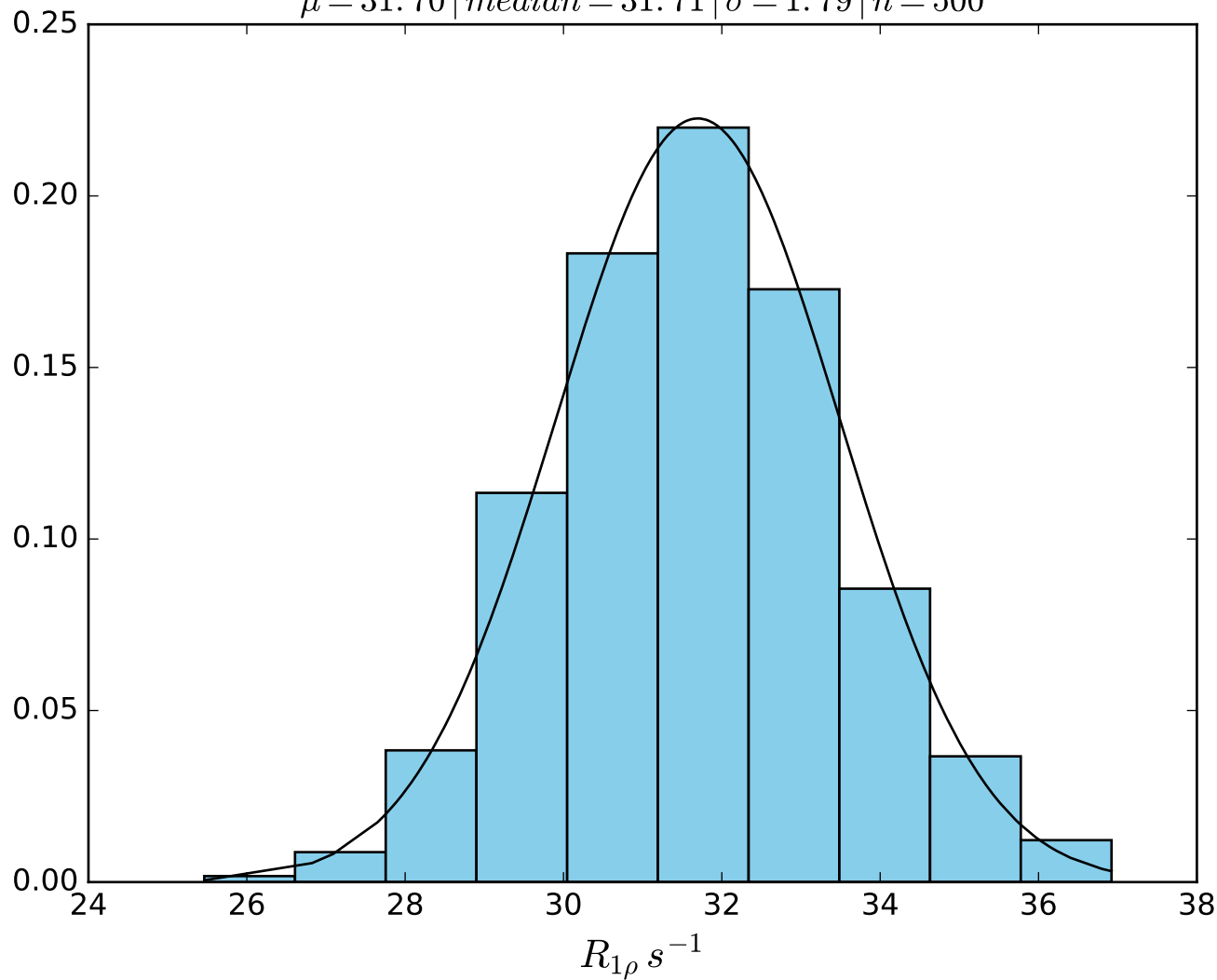
ω_1 600 Hz | Ω_{eff} 1200 Hz | FN 1479
 $\mu = 7.32$ | median = 7.32 | $\sigma = 1.31$ | $n = 500$



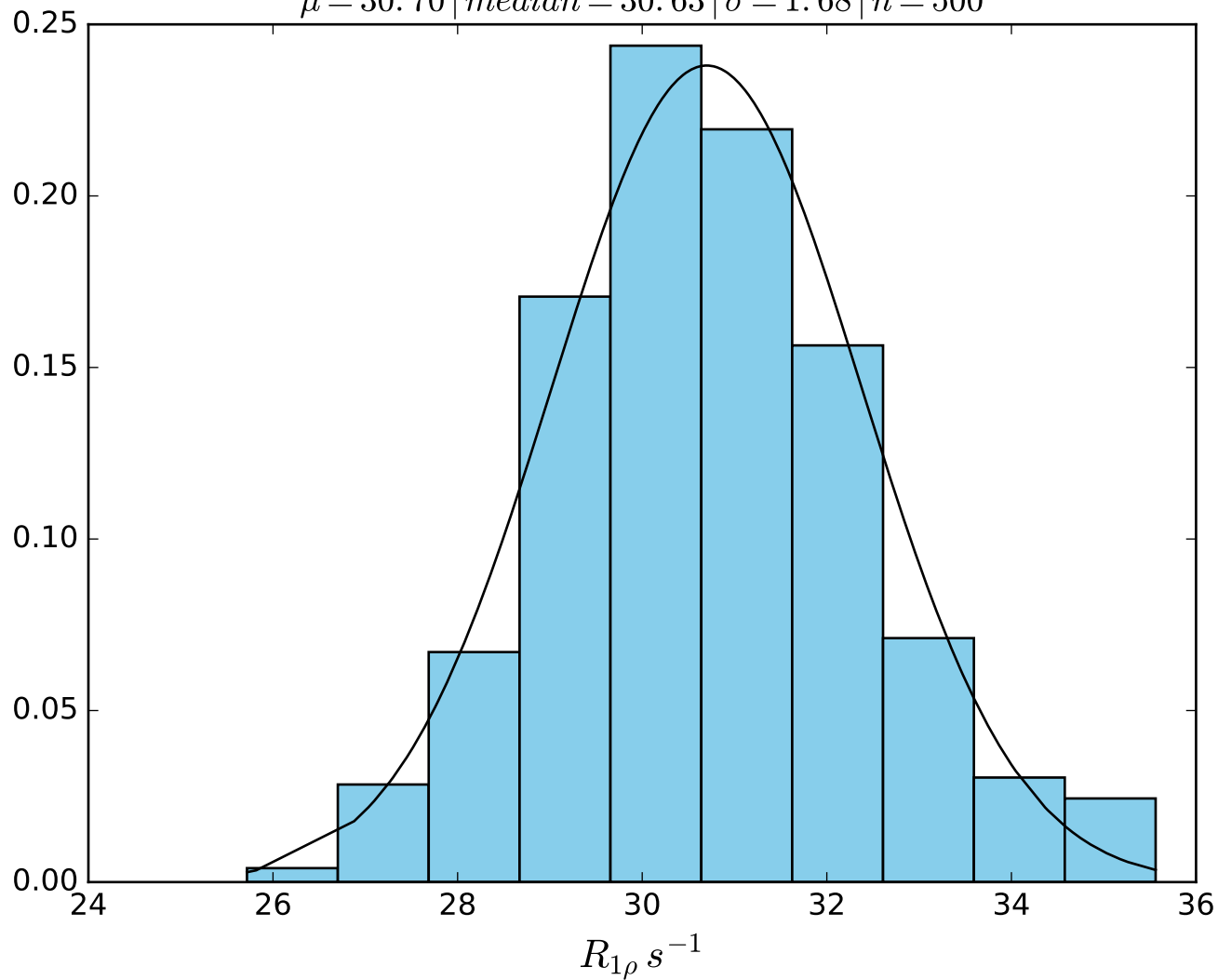
ω_1 600 Hz | Ω_{eff} 1600 Hz | FN1480
 $\mu = 4.95$ | median = 4.98 | $\sigma = 1.22$ | $n = 500$



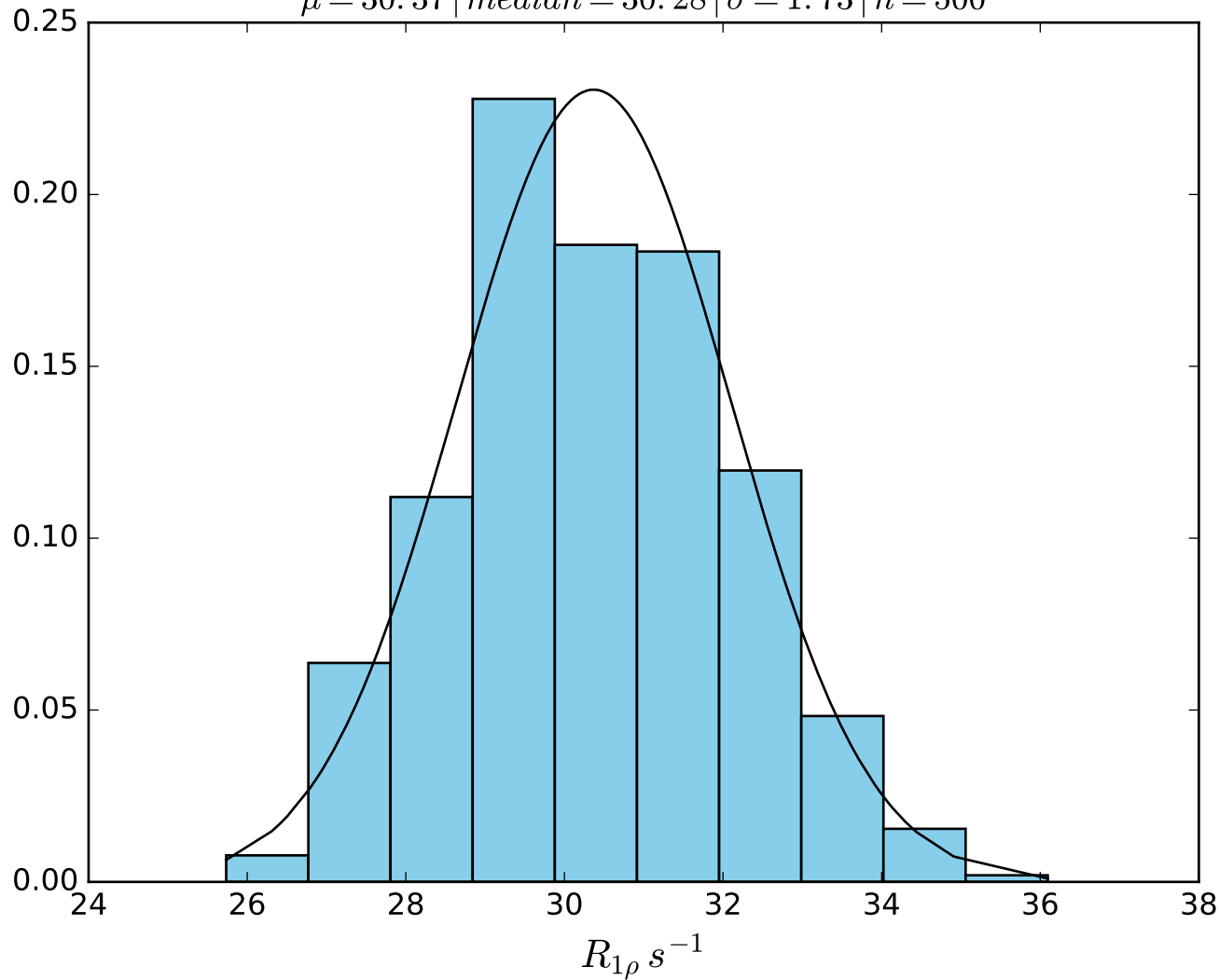
ω_1 1000 Hz | $\Omega_{eff} - 50$ Hz | FN1481
 $\mu = 31.70$ | median = 31.71 | $\sigma = 1.79$ | $n = 500$



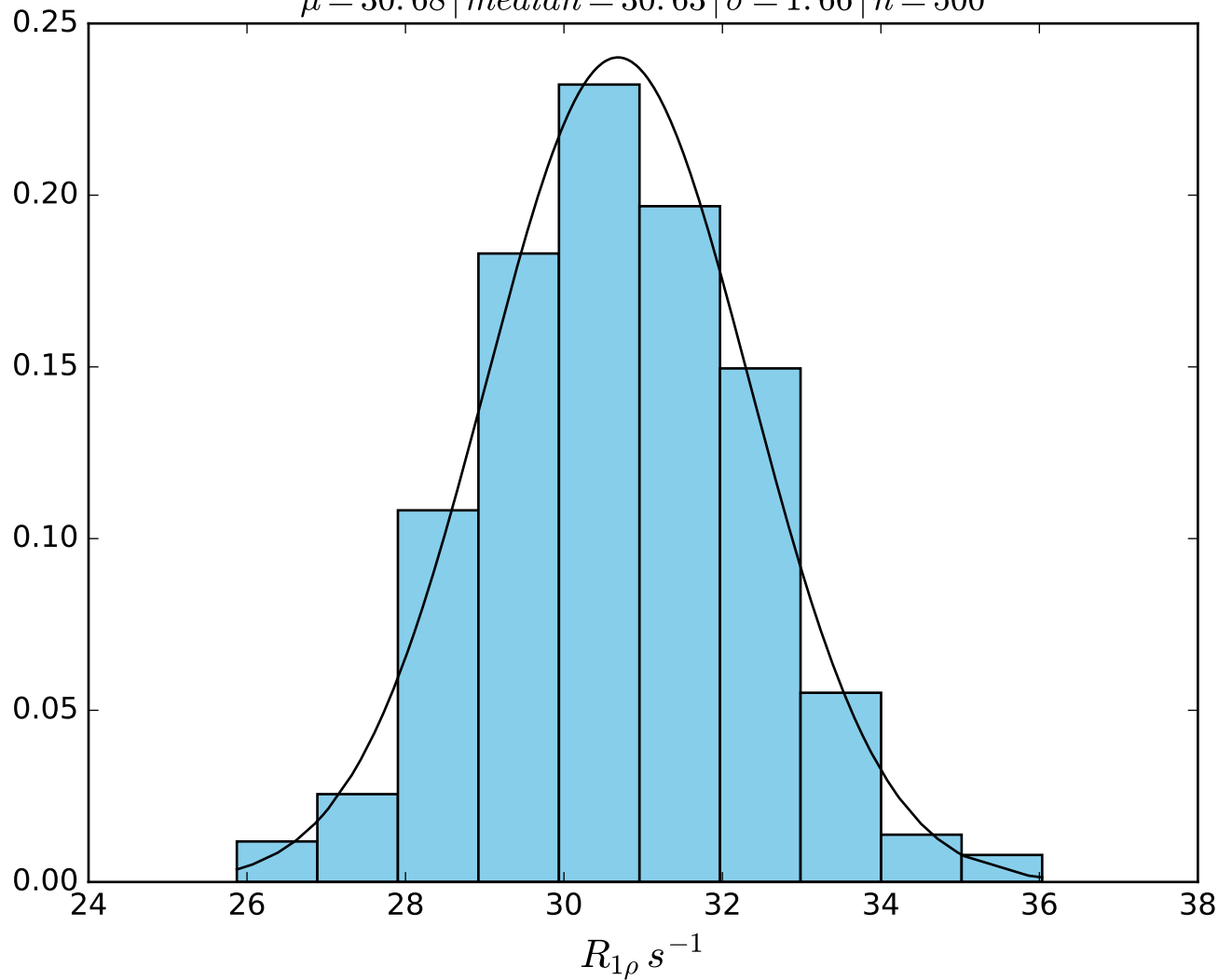
$\omega_1 \text{ } 1000 \text{ Hz} \mid \Omega_{eff} - 150 \text{ Hz} \mid \text{FN1482}$
 $\mu = 30.70 \mid \text{median} = 30.63 \mid \sigma = 1.68 \mid n = 500$



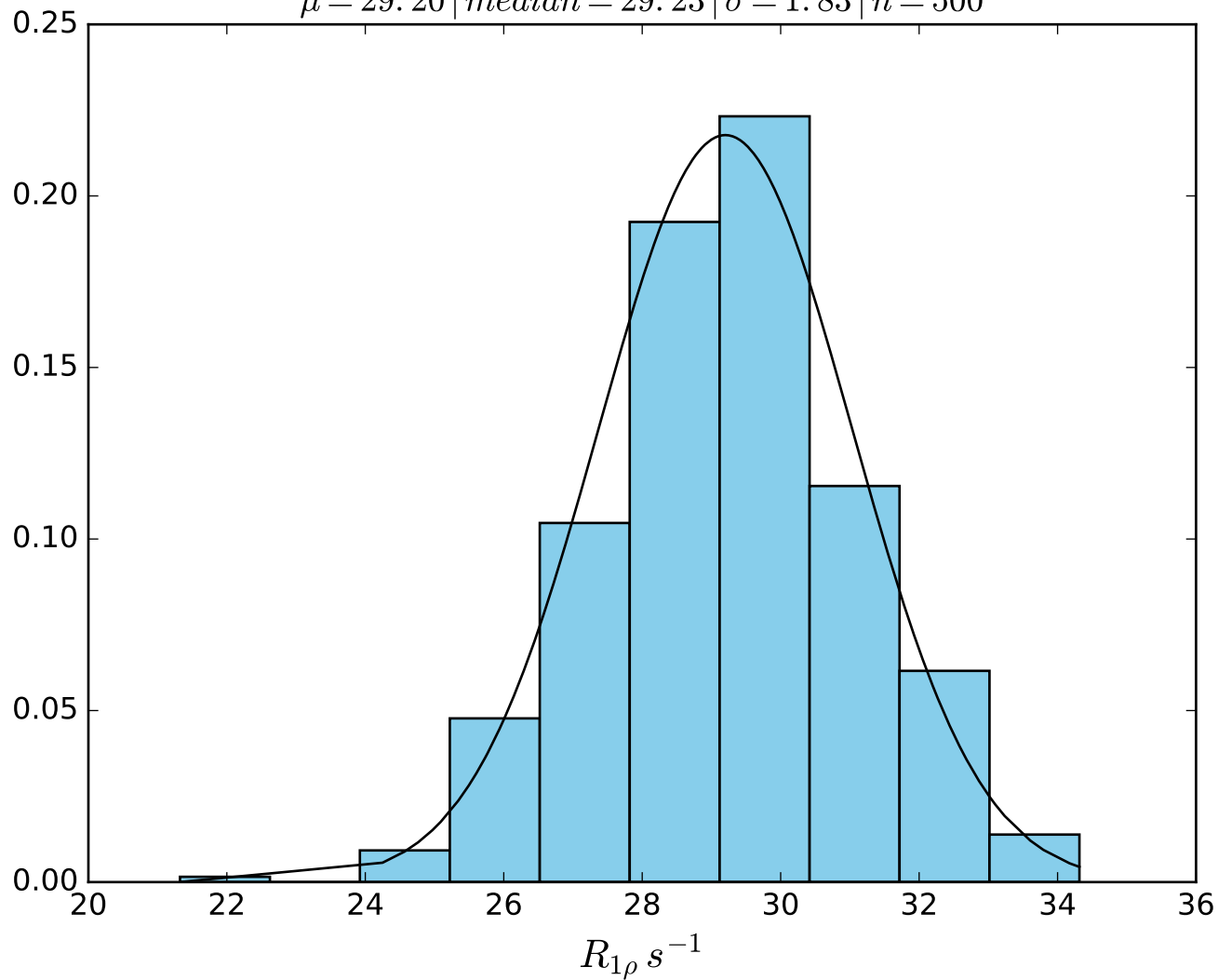
$\omega_1 \ 1000 \ Hz \mid \Omega_{eff} - 200 \ Hz \mid FN1483$
 $\mu = 30.37 \mid median = 30.28 \mid \sigma = 1.73 \mid n = 500$



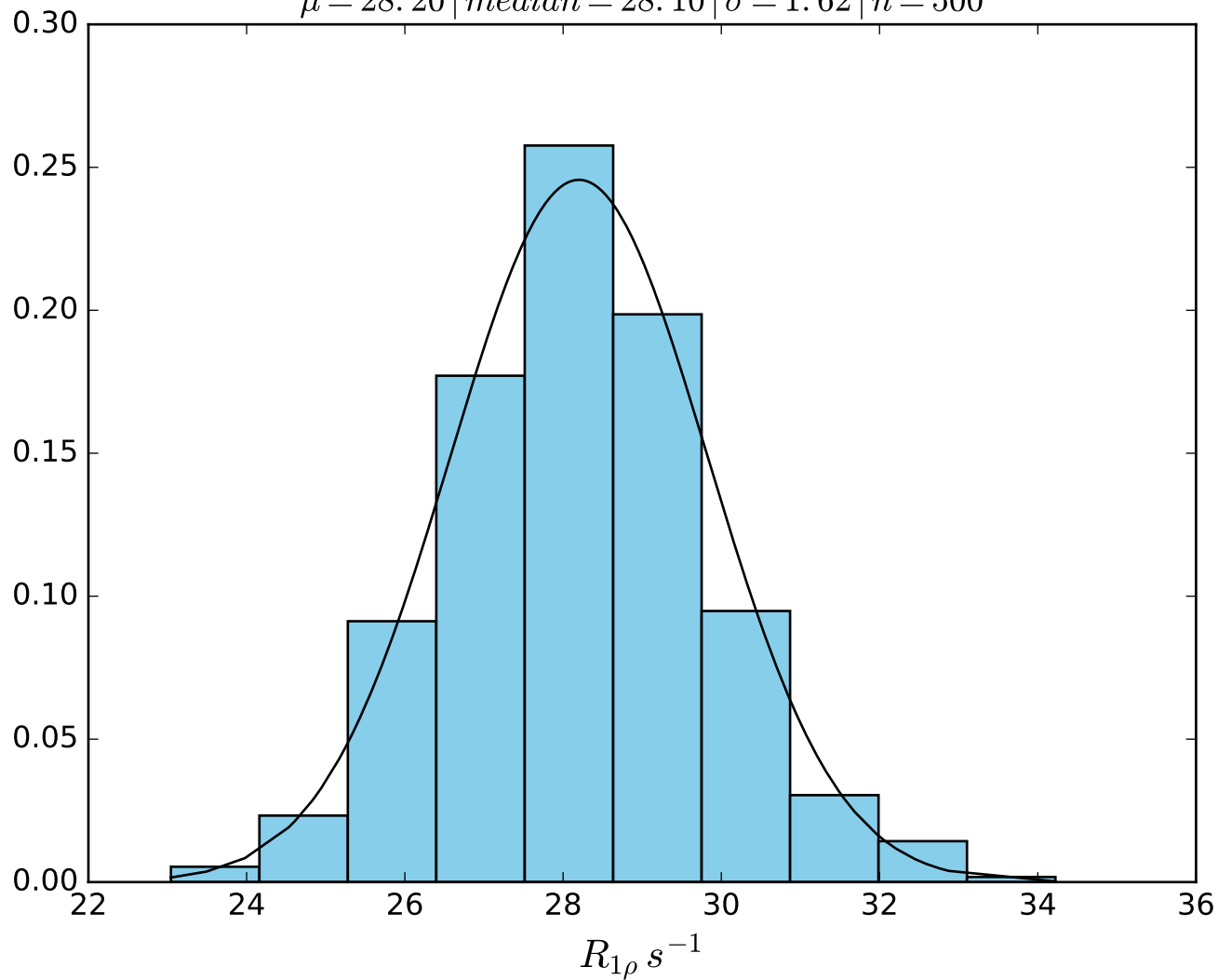
$\omega_1 \text{ } 1000 \text{ Hz} \mid \Omega_{eff} - 200 \text{ Hz} \mid FN1484$
 $\mu = 30.68 \mid median = 30.63 \mid \sigma = 1.66 \mid n = 500$



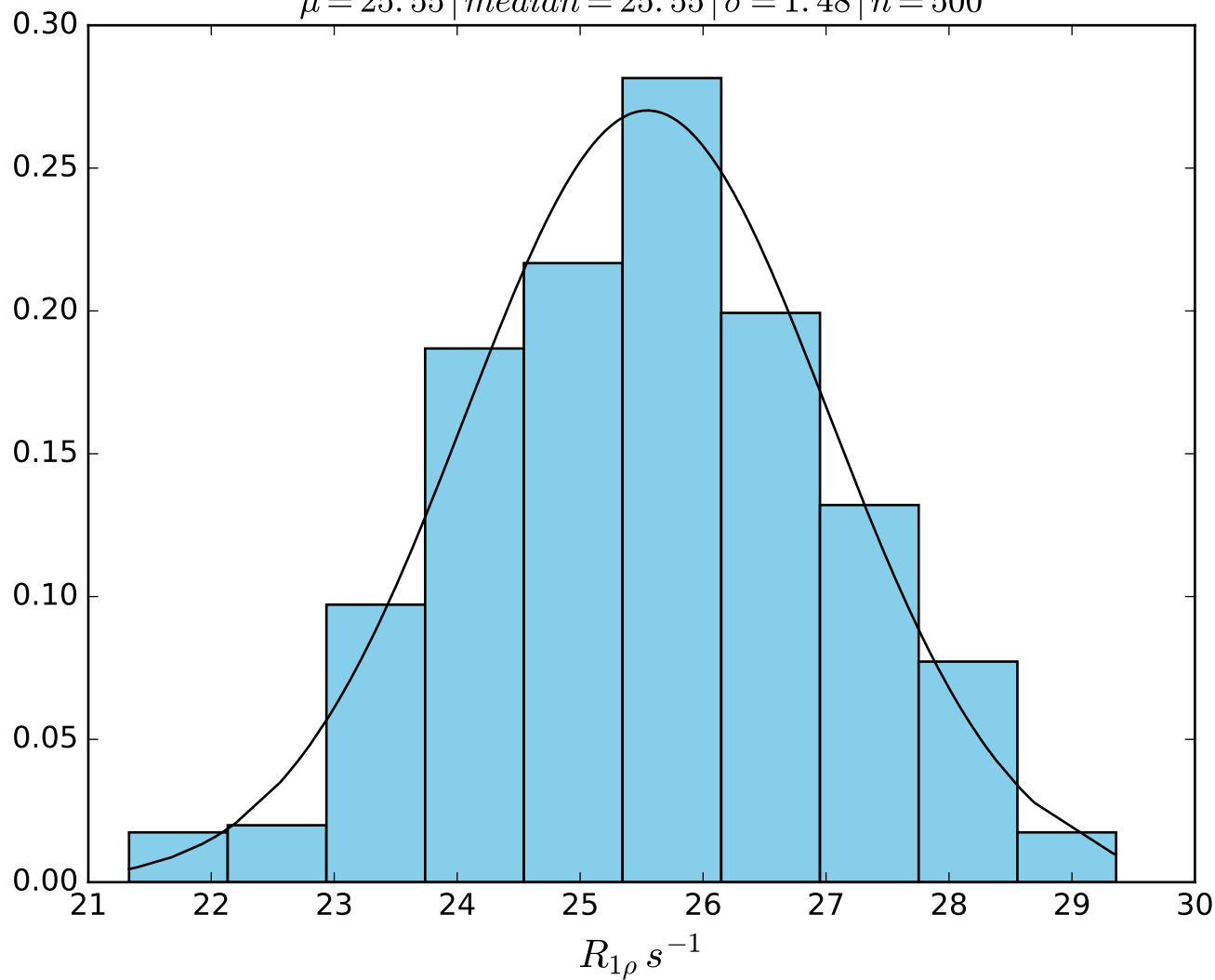
$\omega_1 \text{ } 1000 \text{ Hz} \mid \Omega_{eff} - 250 \text{ Hz} \mid \text{FN1485}$
 $\mu = 29.20 \mid \text{median} = 29.23 \mid \sigma = 1.83 \mid n = 500$



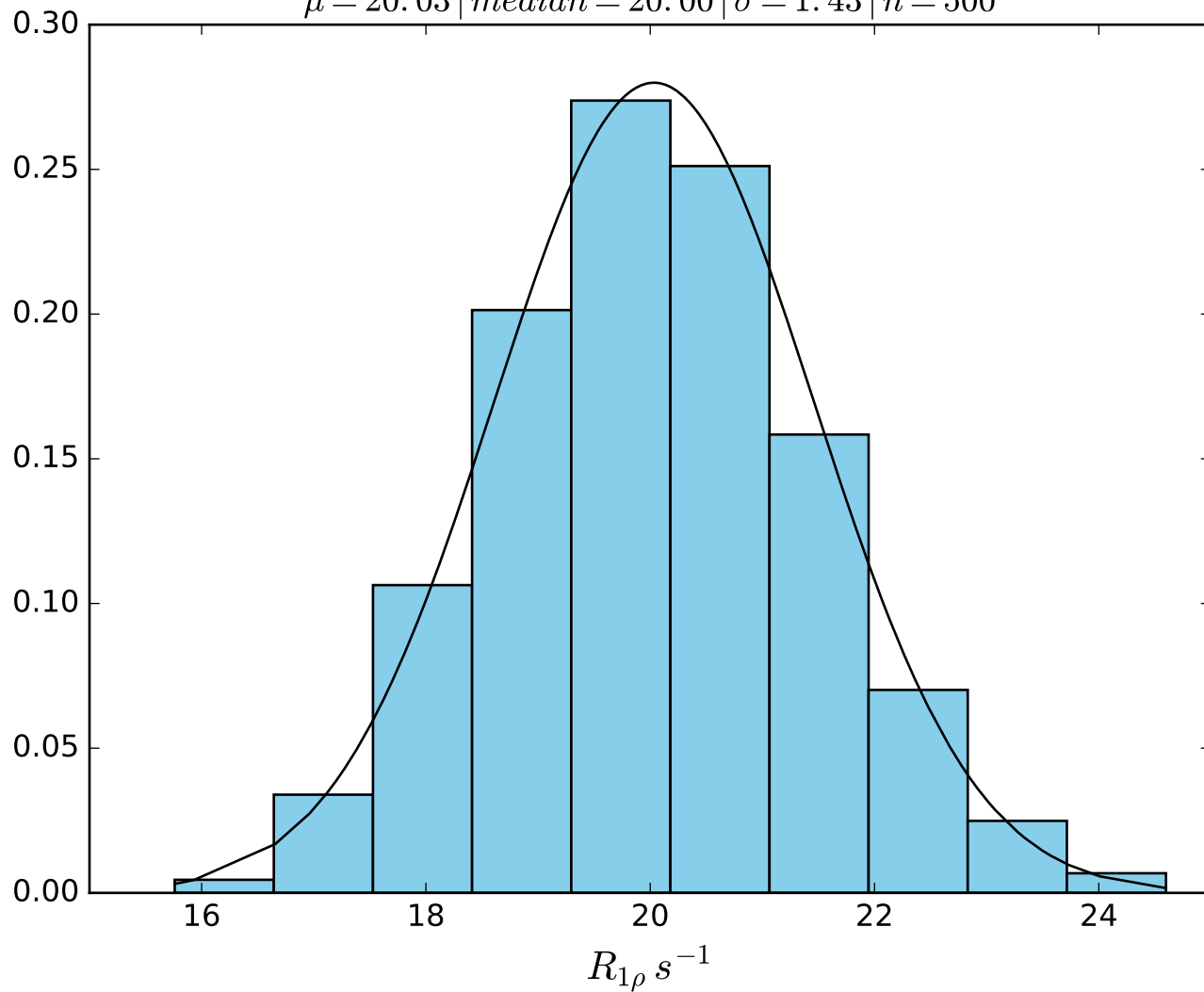
$\omega_1 \ 1000 \text{ Hz} \mid \Omega_{eff} - 350 \text{ Hz} \mid \text{FN1486}$
 $\mu = 28.20 \mid \text{median} = 28.10 \mid \sigma = 1.62 \mid n = 500$



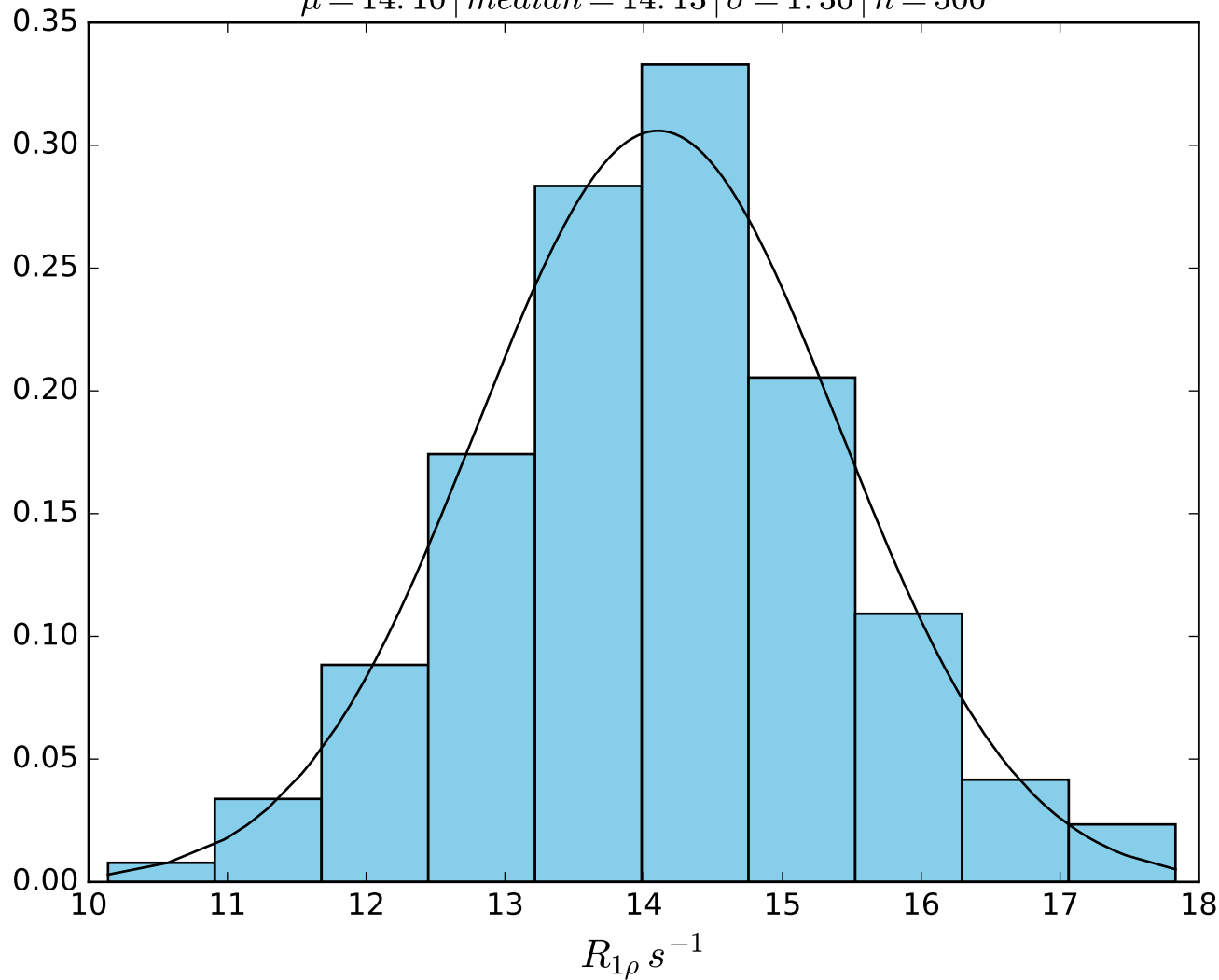
$\omega_1 \text{ } 1000 \text{ Hz} \mid \Omega_{eff} - 500 \text{ Hz} \mid \text{FN1487}$
 $\mu = 25.55 \mid median = 25.55 \mid \sigma = 1.48 \mid n = 500$



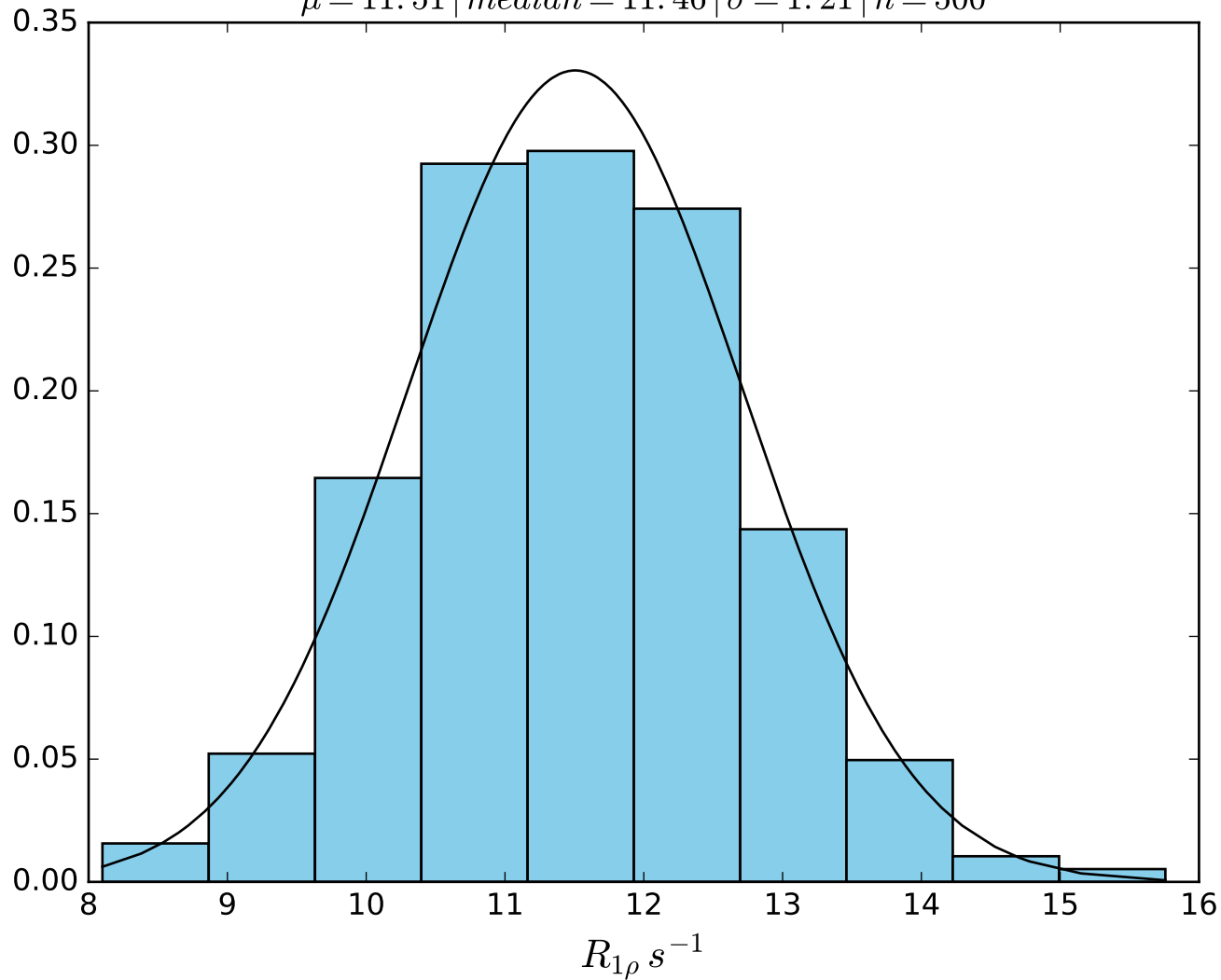
$\omega_1 \text{ } 1000 \text{ Hz} \mid \Omega_{eff} - 800 \text{ Hz} \mid \text{FN1488}$
 $\mu = 20.03 \mid \text{median} = 20.00 \mid \sigma = 1.43 \mid n = 500$



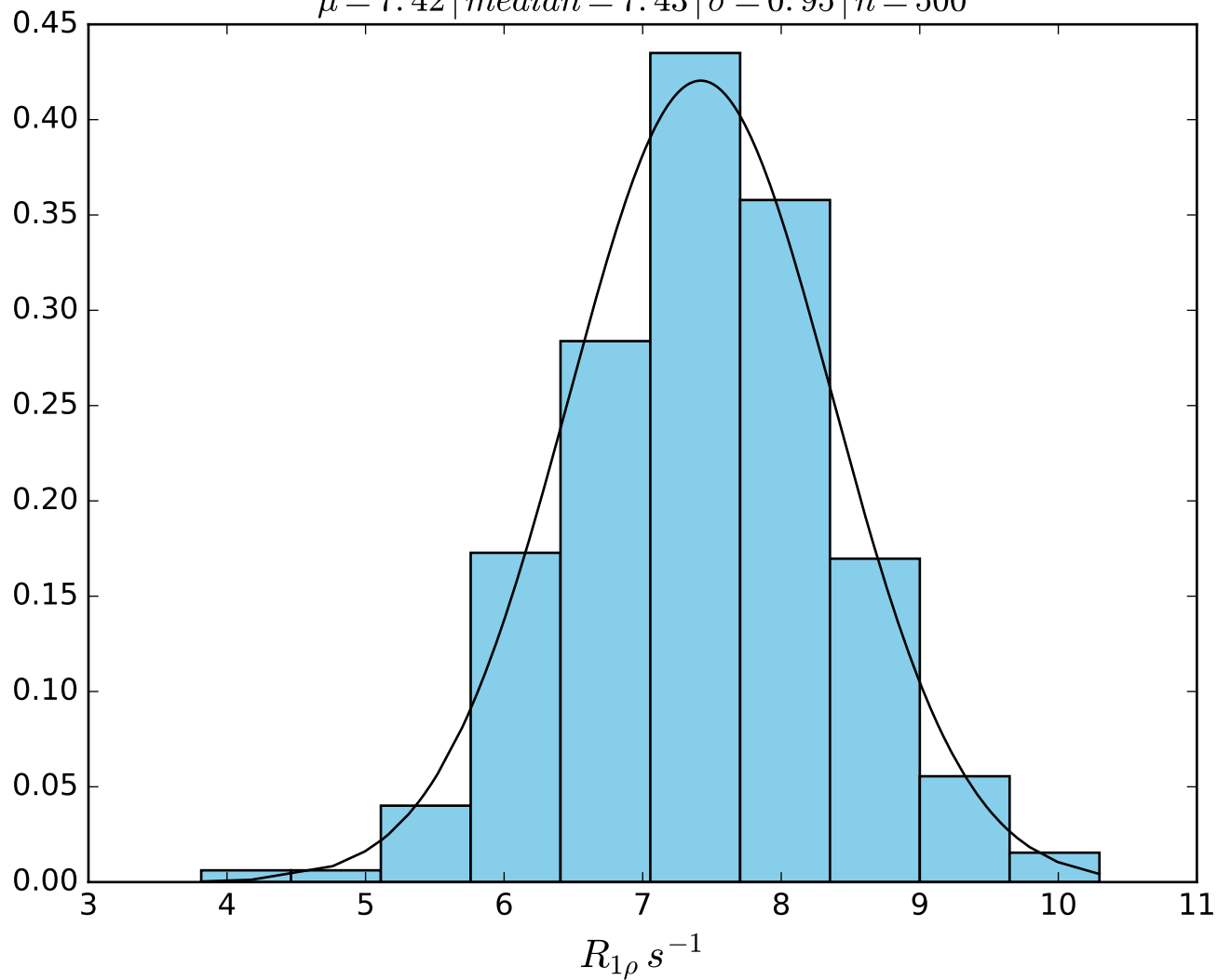
ω_1 1000 Hz | Ω_{eff} - 1100 Hz | FN 1489
 $\mu = 14.10$ | median = 14.13 | $\sigma = 1.30$ | $n = 500$

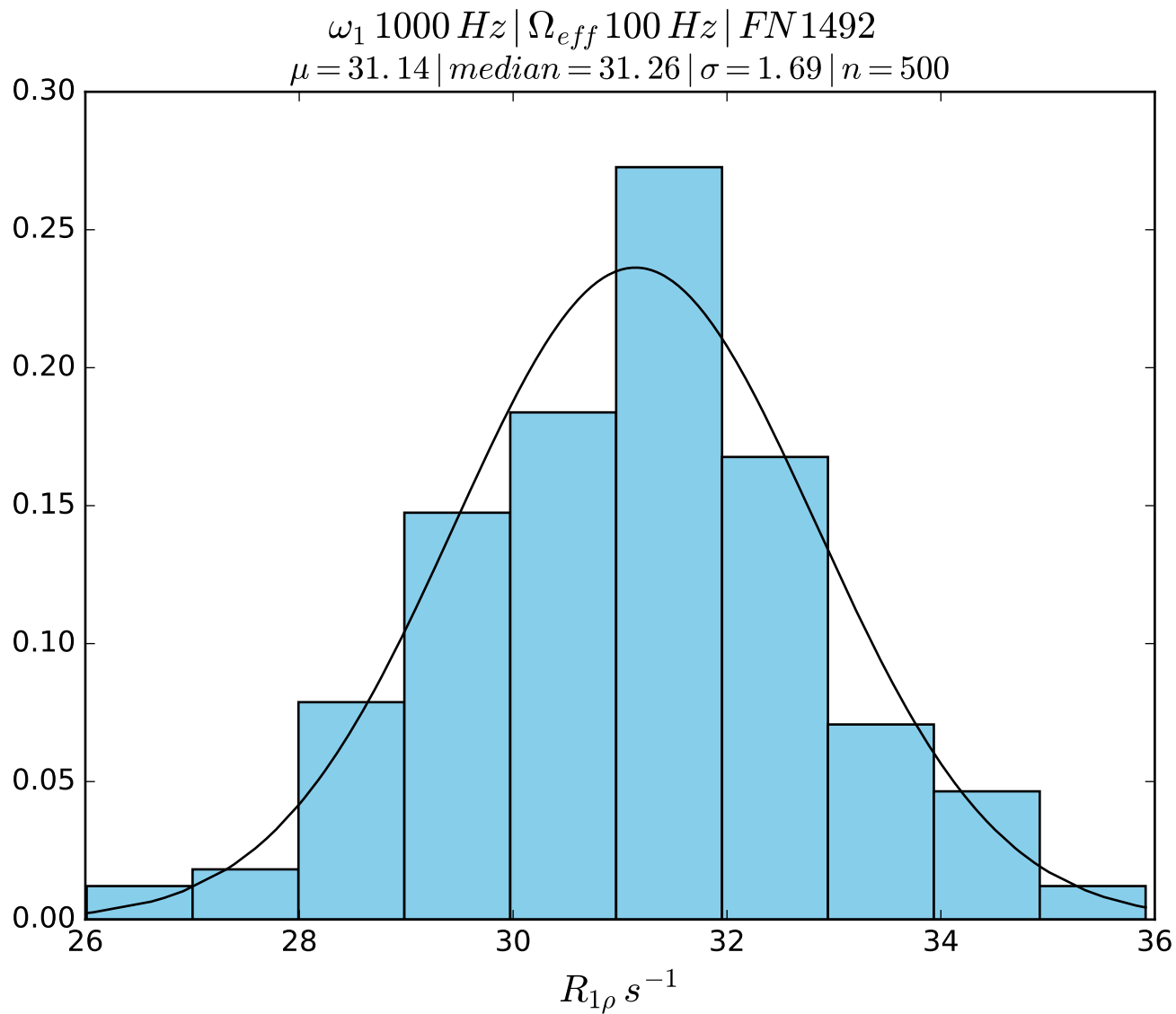


ω_1 1000 Hz | Ω_{eff} - 1400 Hz | FN 1490
 $\mu = 11.51$ | median = 11.46 | $\sigma = 1.21$ | $n = 500$

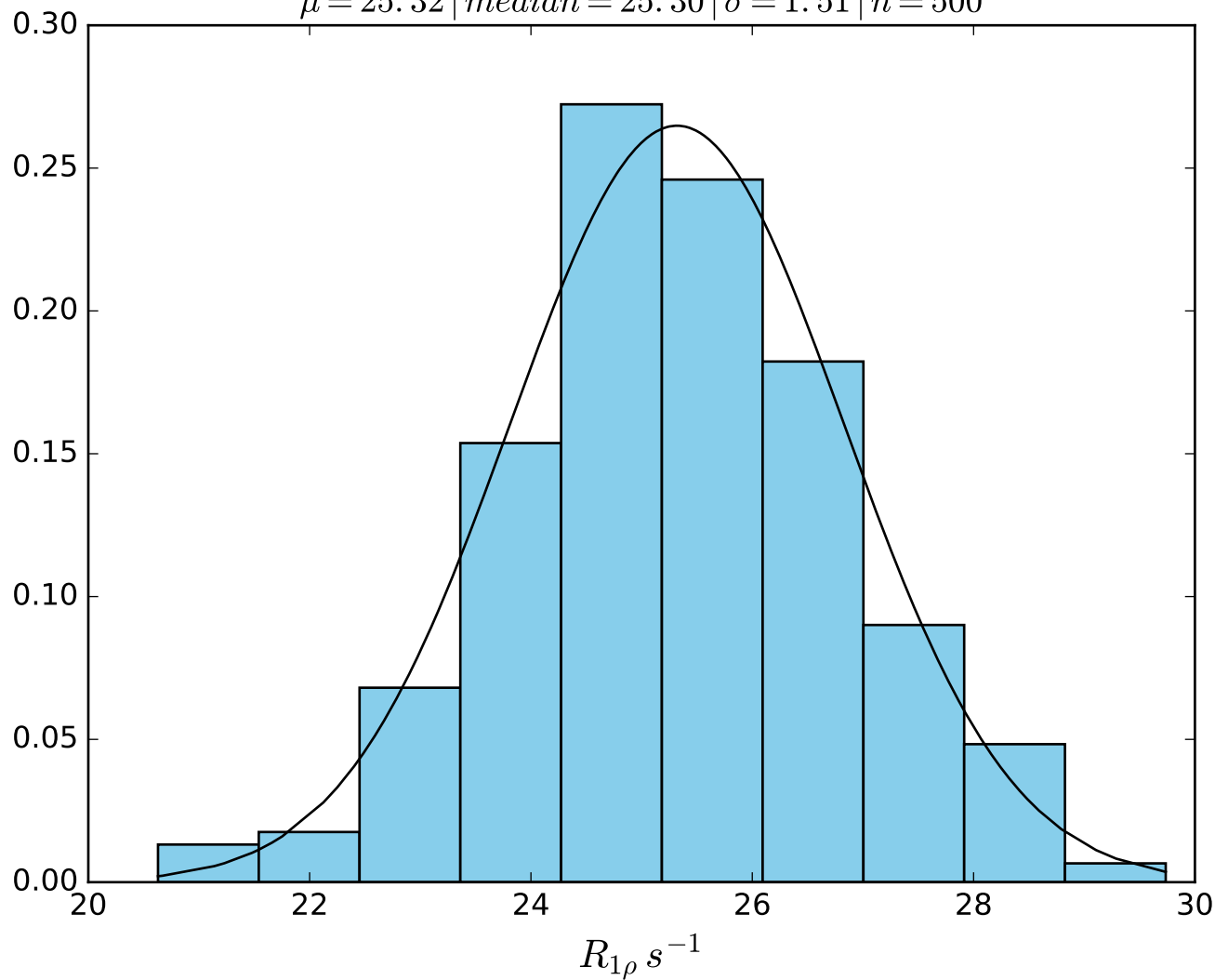


ω_1 1000 Hz | Ω_{eff} - 2000 Hz | FN 1491
 $\mu = 7.42$ | $median = 7.43$ | $\sigma = 0.95$ | $n = 500$

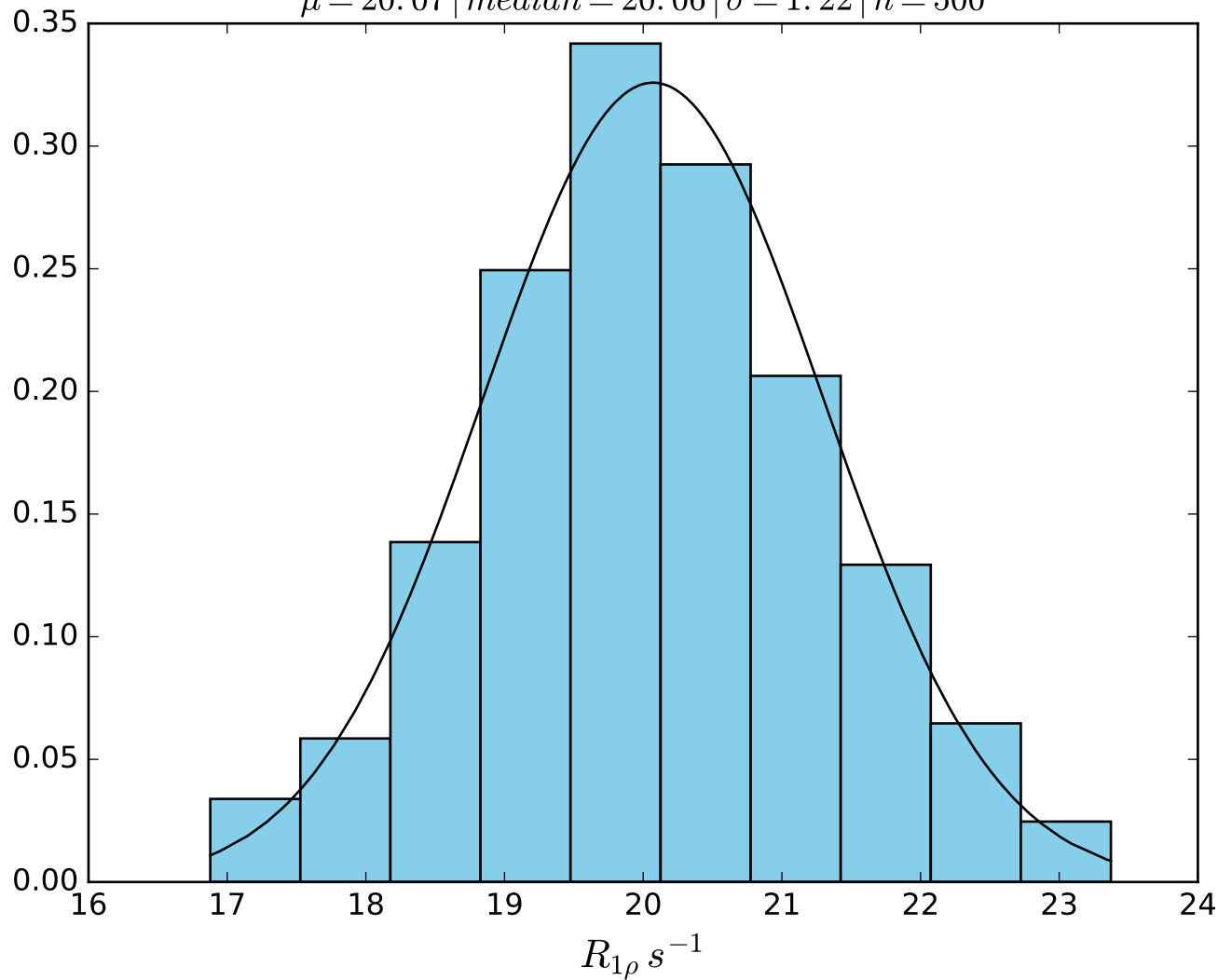




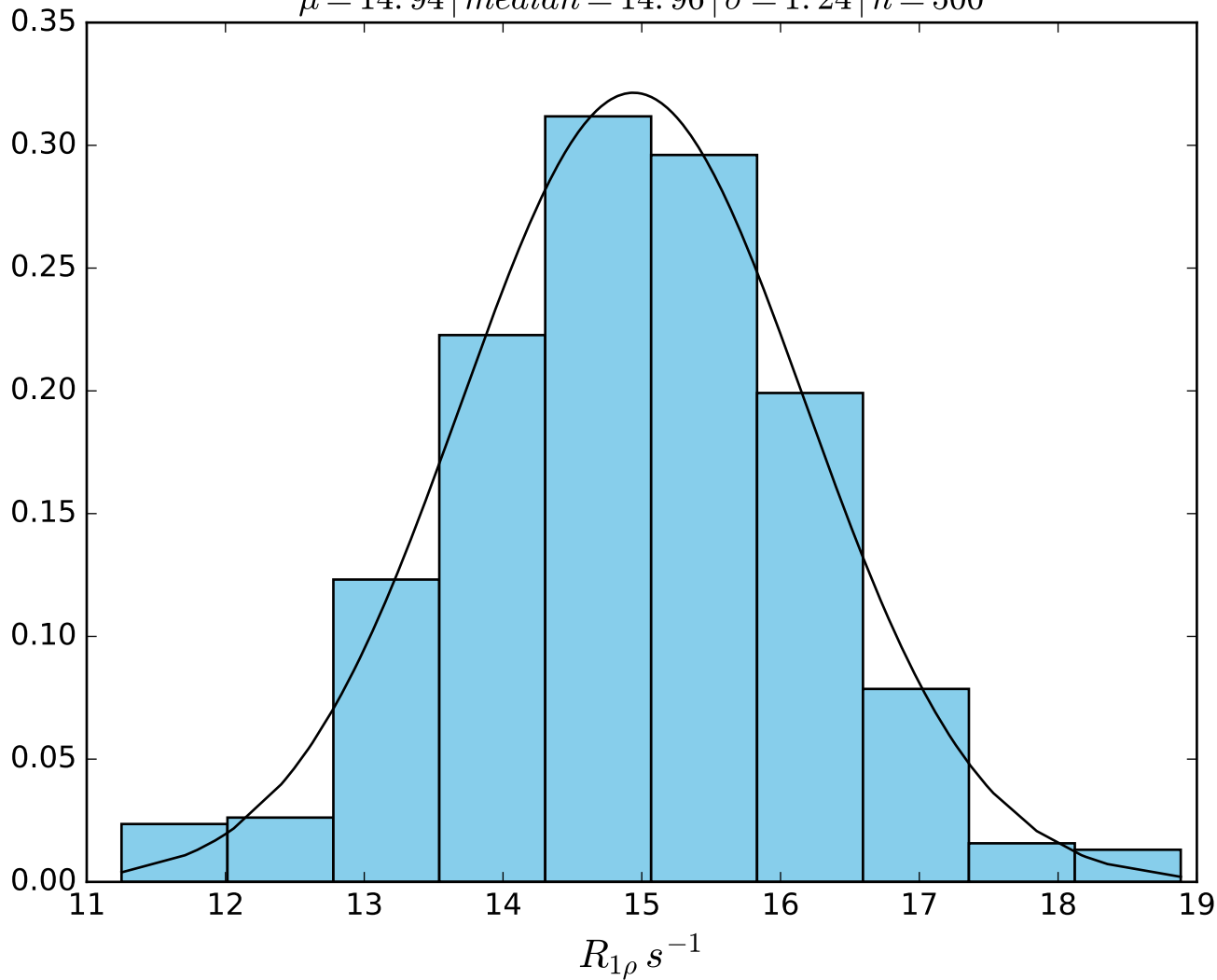
ω_1 1000 Hz | Ω_{eff} 400 Hz | FN 1493
 $\mu = 25.32$ | median = 25.30 | $\sigma = 1.51$ | $n = 500$



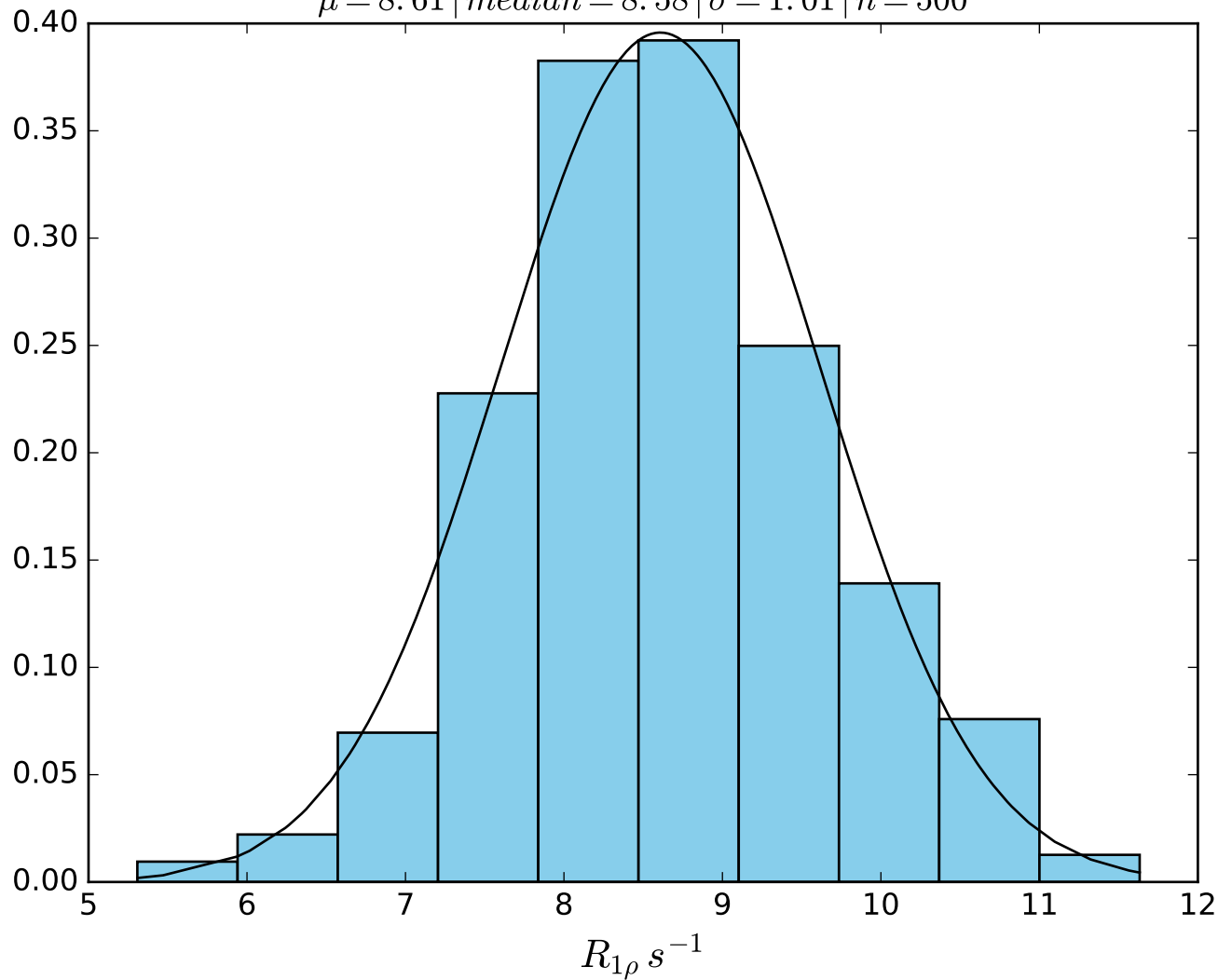
ω_1 1000 Hz | Ω_{eff} 700 Hz | FN 1494
 $\mu = 20.07$ | median = 20.06 | $\sigma = 1.22$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 1000 Hz | FN 1495
 $\mu = 14.94$ | median = 14.96 | $\sigma = 1.24$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 1600 Hz | FN 1496
 $\mu = 8.61$ | median = 8.58 | $\sigma = 1.01$ | $n = 500$



ω_1 1000 Hz | Ω_{eff} 2200 Hz | FN 1497
 $\mu = 6.10$ | median = 6.12 | $\sigma = 0.99$ | $n = 500$

