|                      | CS                                                                 | EX                                                                 |
|----------------------|--------------------------------------------------------------------|----------------------------------------------------------------------|
|                      | Nexus 5x (2015)          | HTC One M8s (2015)         | iPhone 6 (2015)             | iPhone 7 (2016)     | Samsung Galaxy S3 (2016) | Samsung Galaxy S7 (2016) | Samsung Galaxy S10 (2019) | PMD660 | Zoom H2n |
| Mean minimum frequency whistle 01 | 1470 | 1630 | 1580 | 1670 | 1760 | 1645 | 1555 | 1600 | 1560 | 1610 |
| Mean maximum frequency whistle 01 | 8695 | 8725 | 8660 | 8670 | 8590 | 6780 | 10440 | 8685 | 10545 | 8520 |
| Mean duration frequency whistle 01 | 2.4875 | 2.5555 | 2.4725 | 2.258 | 2.2565 | 2.496 | 2.465 | 2.531 | 2.5015 | 2.486 | 2.487 | 2.195 |
| Mean minimum frequency whistle 02 | 1550 | 1665 | 1675 | 1740 | 1660 | 1670 | 1740 | 1385 | 1490 | 1515 | 1135 | 1610 |
| Mean maximum frequency whistle 02 | 8070 | 8330 | 7285 | 7570 | 10155 | 8310 | 7730 | 6930 | 8325 | 8415 | 8070 | 7470 |
| Mean duration frequency whistle 02 | 3.4155 | 3.44 | 3.361 | 3.4005 | 3.3695 | 3.346 | 3.379 | 3.4005 | 3.414 | 3.405 | 3.4045 | 3.362 |
| Mean minimum frequency whistle 03 | 1635 | 1660 | 1610 | 1750 | 1815 | 1700 | 1670 | 1695 | 1640 | 1590 | 1565 | 1780 |
| Mean maximum frequency whistle 03 | 7910 | 1660 | 8305 | 7565 | 8920 | 10370 | 10310 | 7425 | 4425 | 7670 | 10340 | 7360 |
| Mean duration frequency whistle 03 | 4.415 | 1660 | 4.425 | 4.4265 | 4.4495 | 4.429 | 4.444 | 4.4305 | 10410 | 4.4395 | 4.4085 | 4.409 |
| Mean minimum frequency buzz 01 | 1300 | 1660 | 1515 | 1200 | 1365 | 1240 | 1350 | 1235 | 1295 | 1300 | 1200 | 1290 |
| Mean maximum frequency buzz 01 | 7490 | 1660 | 7360 | 6605 | 7630 | 7360 | 7600 | 7090 | 7825 | 7445 | 7485 | 7340 |
| Mean duration frequency buzz 01 | 1.7575 | 1660 | 1.7425 | 2.065 | 1.768 | 1.756 | 1.692 | 1.7645 | 1.769 | 1.7765 | 1.717 | 1.751 |
| Mean minimum frequency buzz 02 | 1750 | 1660 | 1635 | 1675 | 1730 | 1700 | 1520 | 1760 | 1685 | 1600 | 1415 | 1630 |
| Mean maximum frequency buzz 02 | 8070 | 1660 | 4790 | 7390 | 7340 | 10680 | 7380 | 7100 | 10590 | 7585 | 10730 | 7210 |
| Mean duration frequency buzz 02 | 3.0305 | 1660 | 1.604 | 3.0415 | 3.0375 | 2.998 | 3.013 | 3.0495 | 3.0295 | 3.033 | 3.004 | 3.01 |
| Mean minimum frequency buzz 03 | 1245 | 1660 | 1460 | 1555 | 1340 | 1290 | 1310 | 1155 | 1310 | 1520 | 1180 | 1440 |
| Mean maximum frequency buzz 03 | 7930 | 1660 | 6895 | 6810 | 7400 | 10550 | 10420 | 6905 | 10425 | 7415 | 10720 | 7680 |
| Mean duration frequency buzz 03 | 3.595 | 1660 | 3.628 | 3.602 | 3.6175 | 3.573 | 3.585 | 3.6335 | 3.6075 | 3.615 | 3.584 | 3.567 |
| Mean minimum frequency trill 01 | 1545 | 1660 | 1480 | 1545 | 1640 | 1630 | 1550 | 1500 | 1530 | 1580 | 1255 | 1590 |
| Mean maximum frequency trill 01 | 7650 | 1660 | 7530 | 7470 | 7500 | 7530 | 7380 | 7670 | 7680 | 8790 | 7550 |
| Mean duration frequency trill 01 | 2.022 | 1660 | 2.0355 | 2.087 | 2.062 | 2.055 | 1.997 | 2.065 | 2.0715 | 2.077 | 1.9665 | 2 |
| Mean minimum frequency trill 02 | 1200 | 1660 | 1535 | 1440 | 1200 | 1290 | 1420 | 1050 | 1545 | 1230 | 1170 | 1390 |
| Mean maximum frequency trill 02 | 7810 | 1660 | 5920 | 6455 | 7835 | 7790 | 7900 | 6325 | 7835 | 7735 | 8695 | 7340 |
| Mean duration frequency trill 02 | 2.0435 | 1660 | 2.026 | 2.0785 | 2.026 | 2.023 | 2.018 | 2.0705 | 2.03 | 2.006 | 1.9925 | 2.066 |
| Mean minimum frequency trill 03 | 1570 | 1660 | 1415 | 1460 | 1460 | 1590 | 1650 | 1245 | 1555 | 1380 | 1285 | 1700 |
| Mean maximum frequency trill 03 | 8360 | 1660 | 7615 | 7930 | 8210 | 10570 | 10370 | 8095 | 10525 | 8090 | 10580 | 7550 |
| Mean duration frequency trill 03 | 3.3525 | 1660 | 3.3595 | 3.3855 | 3.3685 | 4.058 | 4.07 | 3.3335 | 4.081 | 4.078 | 4.065 | 4.06 |