**Supplementary Material 1. Definition of the main ECG variables according to Philips nomenclature.**

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| Abbreviation | Definition |
| Pamp | P-wave amplitude |
| Pdur | P-wave duration |
| parea | P-wave area |
| ppamp | Amplitude of the prime P-wave |
| ppdur | Duration of the prime P-wave |
| ppppdur | P-wave and prime P-wave duration |
| pparea | Area of the prime P-wave |
| pppparea | P-wave and prime P-wave area |
| Prseg | Interval from the end of the P-wave to the beginning of the QRS complex |
| Qamp | Q-wave amplitude |
| Qdur | Q-wave duration |
| Ramp | R-wave amplitude |
| Rdur | R-wave duration |
| Samp | S-wave amplitude |
| Sdur | S-wave duration |
| rpamp | Amplitude of the prime R-wave |
| rpdur | Duration of the prime R-wave |
| spamp | Amplitude of the prime S-wave |
| spdur | Duration of the prime S-wave |
| Vat | Ventricular activation time |
| qrsppk | Peak-to-peak QRS complex amplitude |
| qrsdur | Peak-to-peak QRS complex duration |
| qrsarea | Peak-to-peak QRS complex area |
| Ston | ST-segment elevation or depression at baseline |
| Stmid | ST-segment midpoint elevation or depression |
| st80 | ST-segment elevation or depression 80 milliseconds after the end of the QRS complex |
| Stend | End ST-segment elevation or depression  |
| Stdur | ST-segment duration |
| stslope | ST-segment slope |
| Tamp | T-wave amplitude |
| Tdur | T-wave duration |
| Tarea | T-wave area |
| tpamp | Amplitude of the prime T-wave |
| tptpdur | T-wave and prime T-wave duration |
| tpdur | Duration of the prime T-wave |
| tparea | Area of the prime T-wave |
| tptparea | T-wave and prime T-wave area |
| Print | Interval from the onset of the P-wave to the onset of the QRS complex |
| Prseg | Interval from the end of the P-wave to the onset of the QRS complex |
| Qtint | Interval from the onset of the QRS complex to the end of the T-wave |
| Vat | Ventricular Activation Time |