



Figure 1. Trackers tested for accuracy, precision and validity. (A) Apple Watch, (B) Samsung Gear Fit, (C) Samsung Gear 1, (D) Samsung Gear 2, (E) Samsung Gear S, (F) iHealth Tracker (AM3), (G) Pebble Steel, (H) Pebble Watch, (I) Qualcomm Toq, (J) Motorola Moto 360, (K) Garmin Vivofit, (L) Mi Band, (M) MisFit Shine Band, (M) MisFit Shine necklace (O) Jawbone Up, (P) Nike+ Fuelband SE, (Q) Sony Smartband (SWR10), (R) FitBit Flex.