1. PROSODIC PREDICTABILITY

2. TEMPORAL REGULARITY
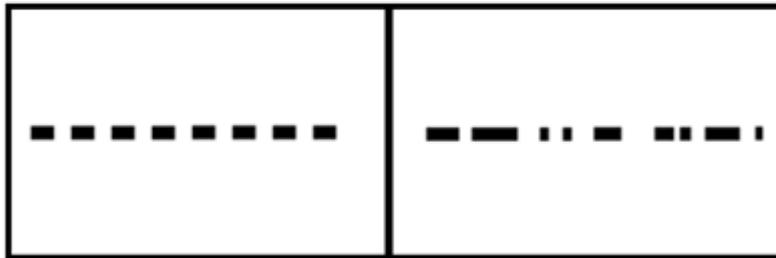
3. PHONEMIC STRUCTURE

| HUMAN | COMPUTER |

Additional file 8. Pictorial cue cards were used as tools to ensure understanding of each of the experimental psychoacoustic tasks. 1) For the test assessing processing of prosodic predictability (top panels), participants were asked to decide whether the sounds were arranged randomly or following a pattern. 2) For the test assessing temporal processing (middle panels), on each trial participants were asked to decide whether the sounds they heard came regularly or irregularly. 3) For the test assessing processing of phonemic structure (bottom panels), participants were asked to decide whether the sounds were made by a human or by a computer. On each trial, participants could respond verbally or by pointing to the relevant card.