



Figure S3. Likelihood that the sound conveys an object bouncing as a function of number of impulses in the sequence for sets of Tau values. Each of the sounds have an III_o of 400 ms. The stripped bars correspond to sounds with a total of 8 impulses in the sequence. The white bars correspond to sounds with a total of 10 impulses in the sequence. The black bars correspond to sounds with a total of 15 impulses in the sequence. A rating of 10 corresponds to the sound being extremely likely to have conveyed an object bouncing, and a rating of 0 corresponds to the sound being not at all likely to have conveyed an object bouncing. Standard error of the mean is reflected by the error bars.