

Supplementary Materials

Data Items	
Overview	Title Author Year
Population	Age of participants Type of population (atypical vs typical) Number of subjects
Study Design	Stimuli and conditions • Artificial or natural language/grammar • Control condition ¹ • Number of words • Type of statistical regularity • Learning phase duration • Duration of syllables • Pauses between segmentation units Post-learning measure of statistical learning Aspect of entrainment associated with post-learning measures¹ Measure of neural activity (M/EEG) • Number of sensors/electrodes • Time-frequency convolution¹
Evidence	Results of the entrainment analysis Association between entrainment analysis and learning outcome

Figure 1. Data extraction template. ¹Note that the following items were added in response to suggestions and comments made by the reviewers during the peer review process.