

The scripts used in this analysis.

List of Code Used in Sex Difference Analysis			
File	Type	Dataset input(s)*	Description
CorrelationLanguageExecutive_SexCombinedCorrelation.m	MATLAB script	ITGR_FC_Behavior_0YR.csv ITGR_FC_Behavior_1YR.csv ITGR_FC_Behavior_2YR.csv MTGL_FC_Behavior_0YR.csv MTGL_FC_Behavior_1YR.csv MTGL_FC_Behavior_2YR.csv	Functional connectivity and behavior correlates across all participants.
CorrelationLanguageExecutive_IndividualCorrelation.m	MATLAB script		Functional connectivity and behavior correlates within female/male participants.
CorrelationLanguageExecutive_SexInteraction.m	MATLAB script		Functional connectivity and behavior interaction between female/male participants.

*Functional connectivity and behavioral data. Functional connectivity data was extracted from clusters showing between-group differences across all timepoints for ITG.R and MTG.L.