

The Folder “Main Analyses” contains three sub-folders: (1) recs, (2) Visual Learning Task, (3) Pref Looking & Manual forced choice task.

(1) Content of Folder “recs”	
Contains Textfiles with Eye Tracking Data: <ul style="list-style-type: none">• One File per participant• Textfiles are raw-files, recorded and exported with Tobii Studio (version 3.4.8.1348)	
(2) Content of Folder “Visual Learning Task”	
Visual Learning Task_PREPROCESSING.R	R-Script for pre-processing the Eye Tracking Data in “recs” folder. <ul style="list-style-type: none">• Uses <i>Learning_functions.r</i>• Creates the tables for statistical analyses
Visual Learning Task_ANALYSES.R	R-Script containing the final analyses for the Visual Learning Task
AllData_Binom.txt	Merged tables containing the data from all participants <ul style="list-style-type: none">• Created with <i>Visual Learning Task_PREPROCESSING.R</i>• Used for Visual Learning Task analyses in <i>Visual Learning Task_ANALYSES.R</i>
AllData_FirstLook.txt	
AllData_PrefLook_Median_Beta.txt	
AllData_PrefLook_Median_DiffSc.txt	
AllData_Stats.txt	
(3) Content of Folder “Pref Looking & Manual forced choice Task”	
Pref Looking Task_PREPROCESSING.R	R-Script for pre-processing the Eye Tracking Data in “recs” folder. <ul style="list-style-type: none">• Uses <i>PrefLook_functions.r</i>• Creates the tables for statistical analyses (i.e., <i>PrefLooking_Summary_FirstLook.txt</i> and <i>PrefLooking_Summary_LT.txt</i>)
Pref Looking & Manual forced choice Task_ANALYSES.R	R-Script containing the final analyses for the Preferential-looking Task and the Manual forced-choice task.
PrefLooking_Summary_LT.txt	Merged table containing the data from all participants <ul style="list-style-type: none">• Created with <i>Pref Looking Task_PREPROCESSING.R</i>• Used for Preferential-looking task analyses in <i>Pref Looking & Manual forced choice Task_ANALYSES.R</i>
AllData_PrefLook_Median_DiffSc.txt	Table for exploratory sub-group comparison between enhanced and less-enhanced learners (sub-group assignment based on latency difference score, main manuscript)
AllData_PrefLook_Median_Beta.txt	Table for exploratory sub-group comparison between enhanced and less-enhanced learners (sub-group assignment based on beta-coefficient, supplemental materials)