

**Grant Number:** I 2778-G16

**Sponsor:** FWF (Austria)

**Project title:** Three-hundred-and-twenty-eight and 328: Cross-format number integration and its relationship to mathematics performance.

The following files have been archived:

File name	File description (Short description of content, sample size, format, any linking between different types of data, i.e. survey and interviews/focus groups)
T1_T2_T3_Data_Graz.sav	Complete data from each time point for all participants, total scores for each task, 92KB, SPSS file
T1_T2_Transcoding_Graz.xlsx	Item level data for transcoding tasks at Time 1 and Time 2: number writing, number reading, number ID, 240KB, Excel file
T3_Math_outcome_measures_Graz.xlsx	Item level data for math outcomes at Time 3: math reasoning, conversion task, conceptual understanding task (raw computer data and explanations), 494KB, Excel file
Number_Matching_Graz.xlsx	Raw data for the number matching computer task at Time 2 and Time 3 as well as for adult participants, data from the adult arithmetic task, 2875KB, Excel file
List_of_Variables_Graz.pdf	List of all tasks administered at all time points with links to where to find them in the data files, 137KB, PDF file
DataDictionary_GRAZ.xlsx	Names and descriptions of each variable which can be found in any of the data files, categorised by the data files they belong to, 31KB, Excel file
Methods_T1_Graz.pdf	A description of the Methodology at Time 1, including information about the sample, detailed task descriptions and procedure information, 784KB, PDF file
Methods_T2_Graz.pdf	A description of the Methodology at Time 2, including information about the sample, detailed task descriptions and procedure information, 800KB, PDF file

Methods_T3_Graz.pdf	A description of the Methodology at Time 3, including information about the sample, detailed task descriptions and procedure information, 824KB, PDF file
NumberMatching_adults_method_Graz.pdf	A description of the Methodology of the Adult Number Matching computer task including information about the sample tested as well as task design and procedure, 435KB, PDF file

**Publications:** (based on this data, if any)