**Variable list for ES/K010425/1**

**Language-specific and language-general influences on reading comprehension development: comparisons between an alphabetic and morphographic script**

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**Below are the variable names used in the SPSS data file for the English sample**

Participant: anonymous participant ID

Group\_Young\_Med\_Old: Young = Years 2 and 3; Medium = Years 5 and 6; Old = Year 8

YearGroup: school year of child

Chron\_Age: age in months of child (note that this may not the age at testing to derive the standardised scores)

Gender: male or female

YARC\_Acc\_Ability: YARC word reading accuracy ability score

YARC\_Acc\_Stand: YARC word reading accuracy standardised score

YARC\_Rate\_Ability: YARC word reading rate ability score

YARC\_Rate\_Stand: YARC word reading rate standardised score

YARC\_Comp\_Ability: YARC reading comprehension ability score

YARC\_Comp\_Stand: YARC reading comprehension standardised score

Vocab\_Sum: sum score for experimenter-modified receptive vocabulary assessment, different versions for each age group

NV\_Reason\_Sum: sum score for experimenter-modified assessment of nonverbal reasoning, different versions for each age group

TOWRE\_SWE\_raw: TOWRE sight word reading efficiency raw score

TOWRE\_SWE\_scaled: TOWRE sight word reading efficiency scaled score

TOWRE\_PDE\_raw: TOWRE phoneme decoding efficiency raw score

TOWRE\_PDE\_scaled: TOWRE phoneme decoding efficiency scaled score

Compound\_Prod\_Sum: Compound word production, experimenter-made measure, sum score

Compound\_Judge\_Sum: Compound word judgment, experimenter-made measure, sum score

Inflect\_Analogy\_Sum: Inflectional morphology analogy task, experimenter-made measure, sum score

Inflect\_Judge\_Sum: Inflectional morphology judgement task, experimenter-made measure, sum score

Deriv\_Analogy\_Sum: Derivational morphology analogy task, experimenter-made measure, sum score

Deriv\_Judge\_Sum: Derivation morphology judgement task, experimenter-made measure, sum score

YARC. All variables derived from York Assessment of Reading Comprehension

Snowling, M. J., Stothard, S. E., Clarke, P., Bowyer-Crane, C., Harrington, A., Truelove, E., & Hulme, C. (2009). *York Assessment of Reading for Comprehension*: GL Assessment.

TOWRE. All variables derived from Wagner, R. K., Torgesen, J. K., & Rashotte, C. A. (1999). *Comprehensive Test of Phonological Processing*.

Missing data code is 999 throughout.

The pdf files for parent information and parent consent are

ParentOptInEXAMPLE

ParentInfoSheetEXAMPLE

The morphology inflection materials using the judgement task are the following files:

InflectionJudgementY8.docx

InflectionJudgementY5.docx

InflectionJudgementY2.docx

The morphology inflection materials using the analogy task are the following files:

InflectionAnalogyY8.docx

InflectionAnalogyY2Y5.docx

The morphology derivation materials using the judgement task are the following files:

DerivationJudgementY8.docx

DerivationJudgementY2Y5.docx

The morphology derivation materials using the analogy task are the following files:

DerivationAnalogyY8.docx

DerivationAnalogyY2Y5.docx

The compound word materials using the judgement and analogy tasks are:

CompoundWordsFormAJudgement.docx

CompoundWordsFormBJudgement.docx

CompoundWordsFormAAnalogy.docx

CompoundWordsFormBAnalogy.docx

The file with the methods is

ESRCMethods.docx