Table 1

*Metalinguistic Construct Formulas*

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| Construct | Formula | Reference | Example words |
| Categorical thinking | articles + prepositions + big words – verbs | Pennebaker (2011) | Big words: word with 6+ letters |
| Complex thinking | exclusive + conjunctions + words/sentence + negations + insight + causation-inclusive | Pennebaker (2011) | Exclusive: but, without  Negations: no, not, never  Inclusive: with, include |
| Cognitive processing | insight + causation | Cohn, Mehl, and Pennebaker (2004) | Insight: think, know  Causation:because, effect |
| Psychological distancing | articles + big words - I-words – discrepancy – present tense verbs | Cohn et al. (2004) | Discrepancy: should, would |

*Note.* The formulas listed are based on the z scores of the LIWC categories percentage of the document.