Table 1. The linguistic variables explored in the computational analysis

Variable	Features (n)	Example	Unit of analysis	Software
Lexical Sophistication	12	Concreteness of words	CW, FW	TAALES
Morphological diversity and complexity	9	Derivational token/type ration	Morpheme	TAAMI
Summary of the used language	4	Emotional tone	Text	LIWC
Big words	1	More than six letter words	CW, FW	LIWC
Words per sentence	1	Number of words in a sentence	Sentence	LIWC
Function words	16	Pronouns	FW	LIWC
Grammatical information	5	Common adjectives	CW	LIWC
Personal concerns	6	Work	CW	LIWC
Affective processes	6	Positive emotions	CW	LIWC
Social processes	5	Family	CW, FW	LIWC
Cognitive processes	7	Differentiation	CW, FW	LIWC
Perceptual processes	4	Seeing	CW	LIWC
Biological processes	5	Health	CW	LIWC
Drives	5	Affiliation	CW	LIWC
Time orientation	3	Present	CW, FW, MM	LIWC
Relativity	4	Space	CW, FW	LIWC

CW: Content Word FW: Function word MM: Morphological marker