

Supplemental Online Materials:
Temporal Stability of Moral Dilemma Judgments:
A Longitudinal Analysis Using the CNI Model

Dillon M. Luke & Bertram Gawronski

University of Texas at Austin

Table S1*Differences in temporal stability between personality traits and moral judgment indices (N = 195).*

Personality Trait	Traditional		C Parameter		N Parameter		I Parameter	
	Difference (Z)	<i>p</i>	Difference (Z)	<i>P</i>	Difference (Z)	<i>p</i>	Difference (Z)	<i>p</i>
Extraversion	-4.06	<.001	-2.84	.006	-1.70	.093	-9.51	<.001
Agreeableness	-1.60	.112	-0.32	.748	0.81	.414	-7.04	<.001
Conscientiousness	-2.64	.010	-1.32	.187	-0.21	.831	-8.05	<.001
Neuroticism	-4.58	<.001	-3.34	.002	-2.22	.030	-10.02	<.001
Openness	-2.06	.042	-0.79	.429	0.34	.733	-7.53	<.001

Note: Traditional = traditional dilemma score. Differences between two dependent test-retest correlations with no shared variables were analyzed using <http://www.quantitativeskills.com/sisa/statistics/Rno.htm>.

Table S2.

Prediction of change in moral judgment indices by personality traits. Values reflect standardized beta coefficients of a given personality trait predicting moral judgment indices at Time 2, controlling for the same moral judgment index at Time 1.

Personality Trait	Traditional	C Parameter	N Parameter	I Parameter
Extraversion	-.04	-.02	-.03	-.01
Agreeableness	-.07	-.00	-.03	.04
Conscientiousness	-.04	-.04	-.02	-.04
Neuroticism	.07	.01	-.02	.05
Openness	-.03	-.00	-.03	.04

Note: Traditional = traditional dilemma score.

Table S3.

Prediction of change in personality traits from moral judgment indices. Values reflect standardized beta coefficients of a given moral judgment index predicting personality traits at Time 2, controlling for the same personality trait at Time 1.

Moral Judgment	Extra	Agree	Con	Neuro	Open
Traditional	.02	.04	.02	.03	-.04
C Parameter	.02	.03	.03	-.05 [†]	.04
N Parameter	-.01	-.01	-.00	-.02	.07
I Parameter	.02	-.02	-.02	-.01	.05

Note: Traditional = traditional dilemma score. Extra = extraversion. Agree = agreeableness. Con = conscientiousness. Neuro = neuroticism. Open = Openness. [†] $p < .10$.

Table S4.

Correlations between change in personality traits and change in moral judgment indices over time. Values reflect correlations between change in personality traits (i.e., difference between personality traits at Time 1 and 2) and change in moral judgment indices (i.e., difference between moral judgment indices at Time 1 and 2).

Personality Trait	Traditional	C Parameter	N Parameter	I Parameter
Extraversion	-.03	-.10	.04	-.08
Agreeableness	-.17*	-.06	.13 [†]	.07
Conscientiousness	-.24***	-.03	.22**	.13 [†]
Neuroticism	-.06	.08	.04	.01
Openness	-.10	.06	.14 [†]	.02

Note: Traditional = traditional dilemma score. *** $p < .001$. ** $p < .01$. * $p < .05$. [†] $p < .10$.