

Usually, I don't ruminate, only from time to time: the
predictive value of trait and state measures of
rumination for the intensity of affective states

APPENDIX

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BUDAPESTI MŰSZAKI ÉS GAZDASÁGTUDOMÁNYI EGYETEM

Table A1

Factor loadings of negative affective states based on multilevel confirmatory factor analyses.

Negative affect		
ESM survey item	Between-person factor loading	Within-person factor loading
<i>sad</i>	0.821	0.565
<i>afraid</i>	0.849	0.579
<i>unrested</i>	0.905	0.770
<i>angry</i>	0.759	0.665

Table A2

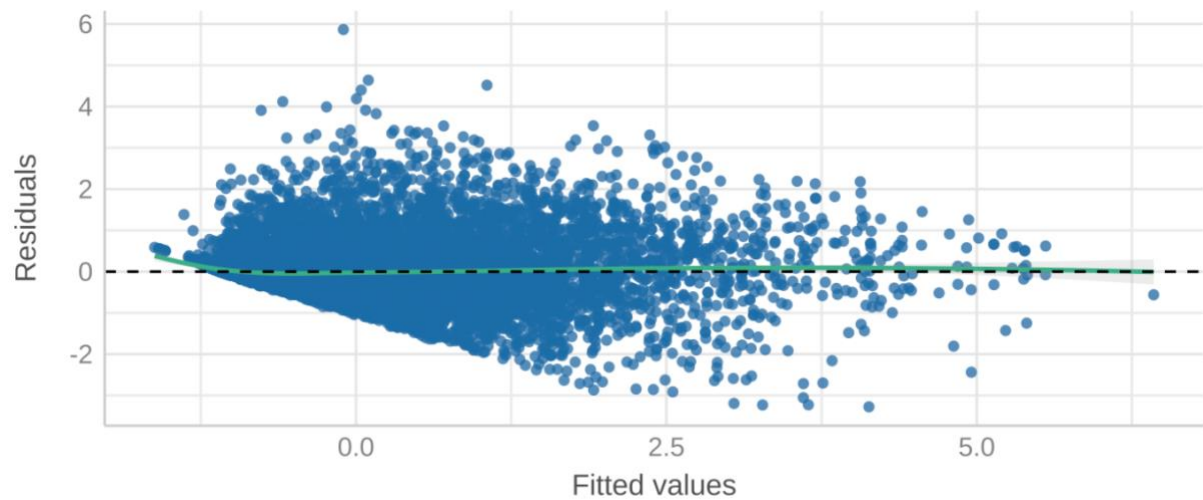
Factor loadings of the CERQ rumination subscale.

CERQ rumination subscale	
Item	Factor loading
<i>1. I often think about how I feel about what I have experienced.</i>	0.864
<i>2. I am preoccupied with what I think and feel about what I have experienced.</i>	0.921
<i>3. I want to understand why I feel the way I do about what I have experienced.</i>	0.598
<i>4. I dwell upon the feelings the situation has evoked in me.</i>	0.772

Figure A1

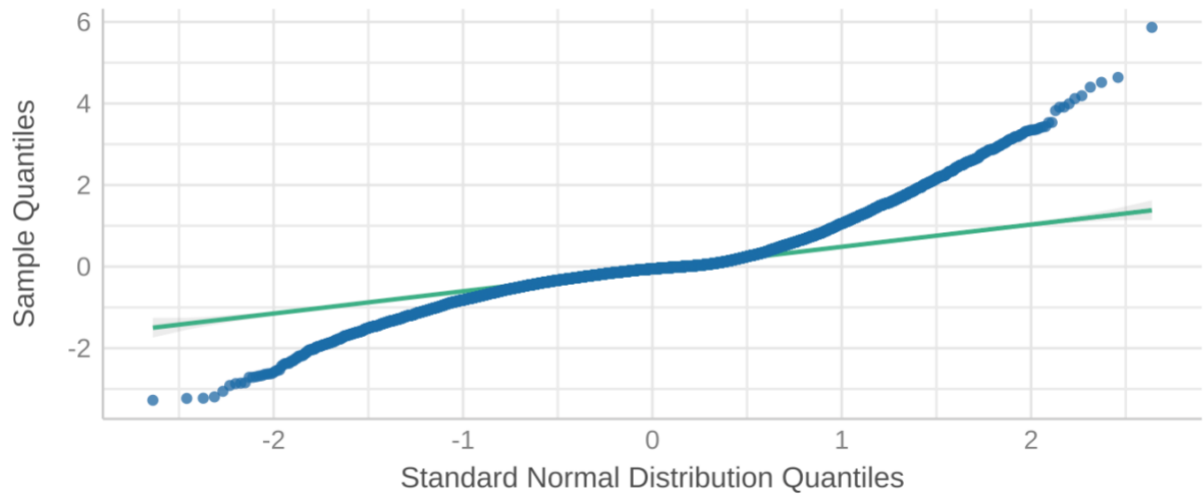
Assumption checks for linearity (Panel A), normal distribution of residuals (Panel B) and random effects (Panel C), homogeneity of variance (Panel D), multicollinearity (Panel E), and influential observations (Panel F) for Model 1.

A



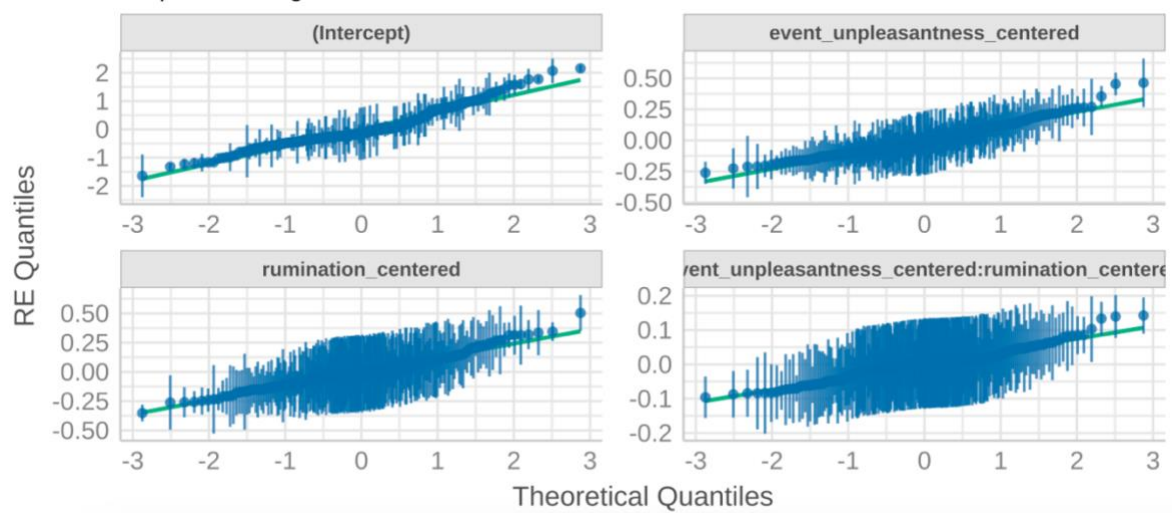
Note. Test for linearity.

B



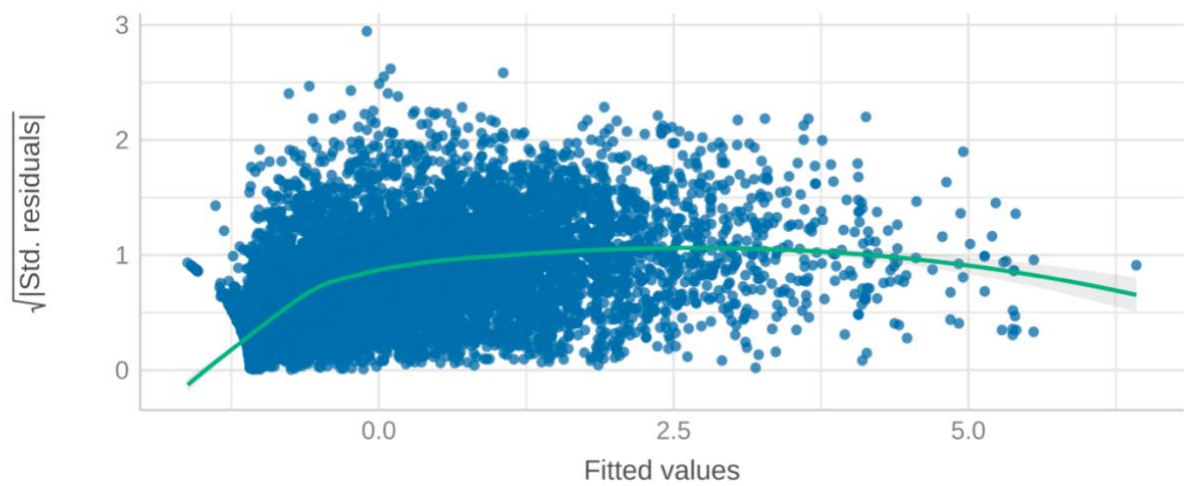
Note. Test for the normal distribution of residuals.

C



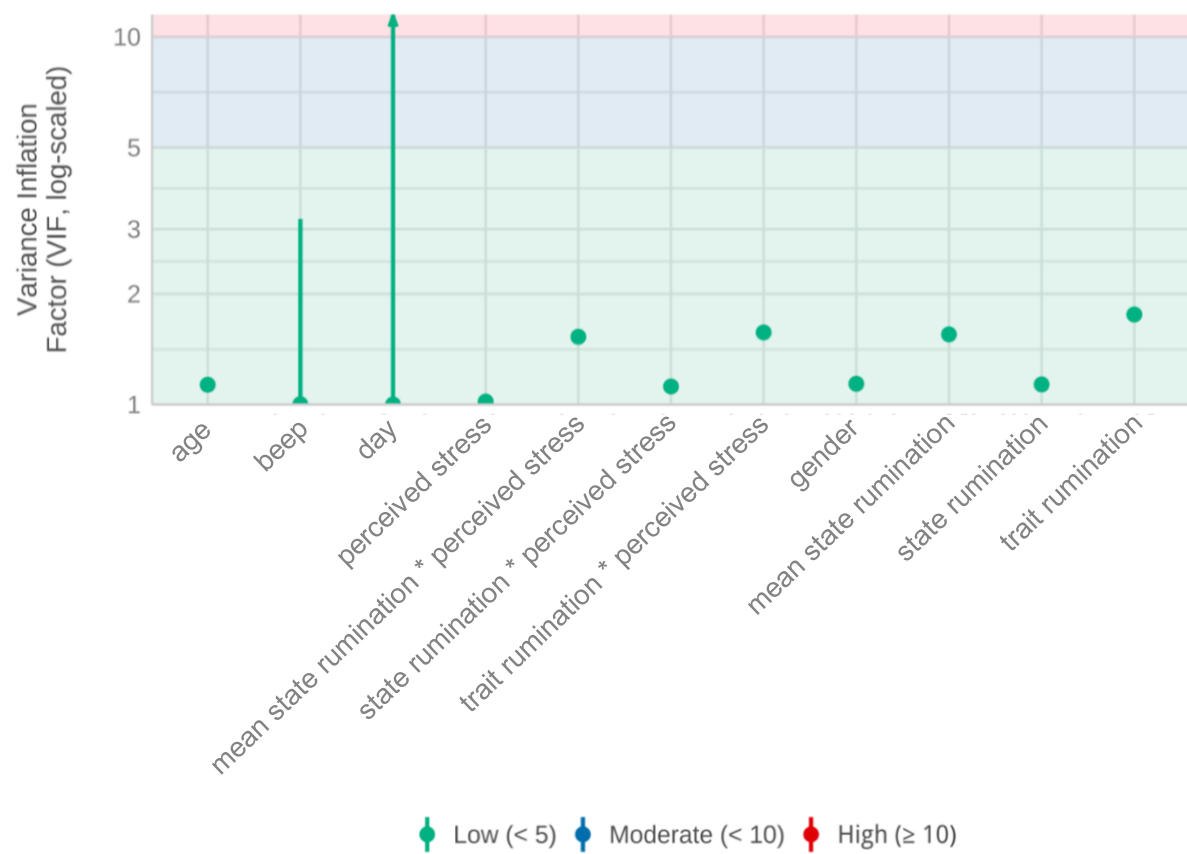
Note. Test for the normal distribution of random effects.

D



Note. Test for homogeneity of variance.

E



Note. Test for multicollinearity.

Table A3*Bootstrapped estimates and 95% confidence intervals for Model 1.*

Bootstrapped estimates		
<i>Terms</i>	<i>Estimates</i>	<i>95% Confidence Interval</i>
Intercept	0.076	-0.143 – 0.296
Age	-0.002	-0.007 – 0.003
Gender [male]	0.024	-0.166 – 0.216
Gender [other]	0.191	-0.960 – 1.103
Assessment session	0.001	-0.004 – 0.006
Day	-0.004	-0.005 – -0.002
Event unpleasantness	0.248	0.235 – 0.261
State rumination	0.275	0.249 – 0.302
Mean state rumination	0.839	0.710 – 0.960
Trait rumination	0.133	0.031 – 0.233
State rumination* Event unpleasantness	0.032	0.018 – 0.046
Mean state rumination* Event unpleasantness	0.062	0.029 – 0.094
Trait rumination* Event unpleasantness	0.041	0.016 – 0.066

Figure A2

Distributions of bootstrapped point estimates for the moderation of emotional reactivity (Panel A) and for the prediction of negative affect (Panel B).

