IN·DEI·NOMINE·F

Radboud University Nijmegen

Behavioural Science Institute

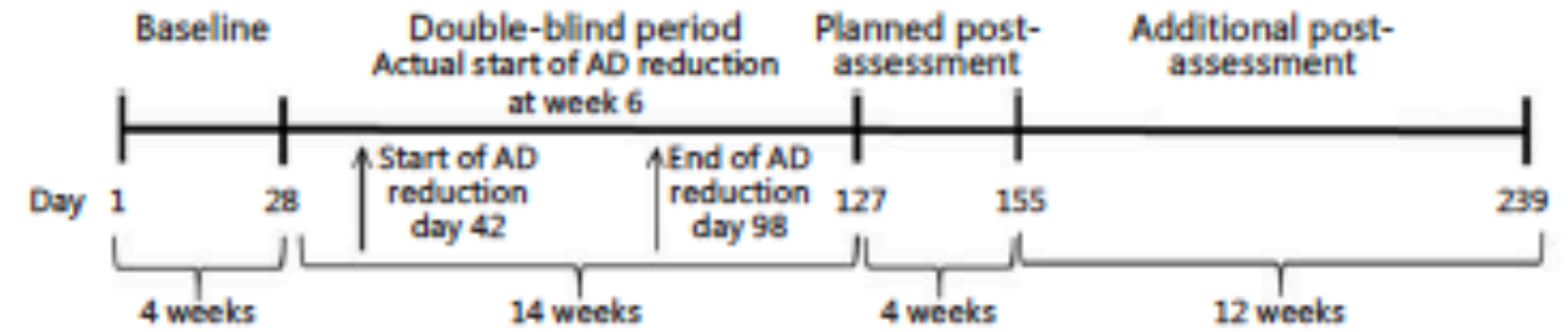
- Autocorrelation increase (30 day window)

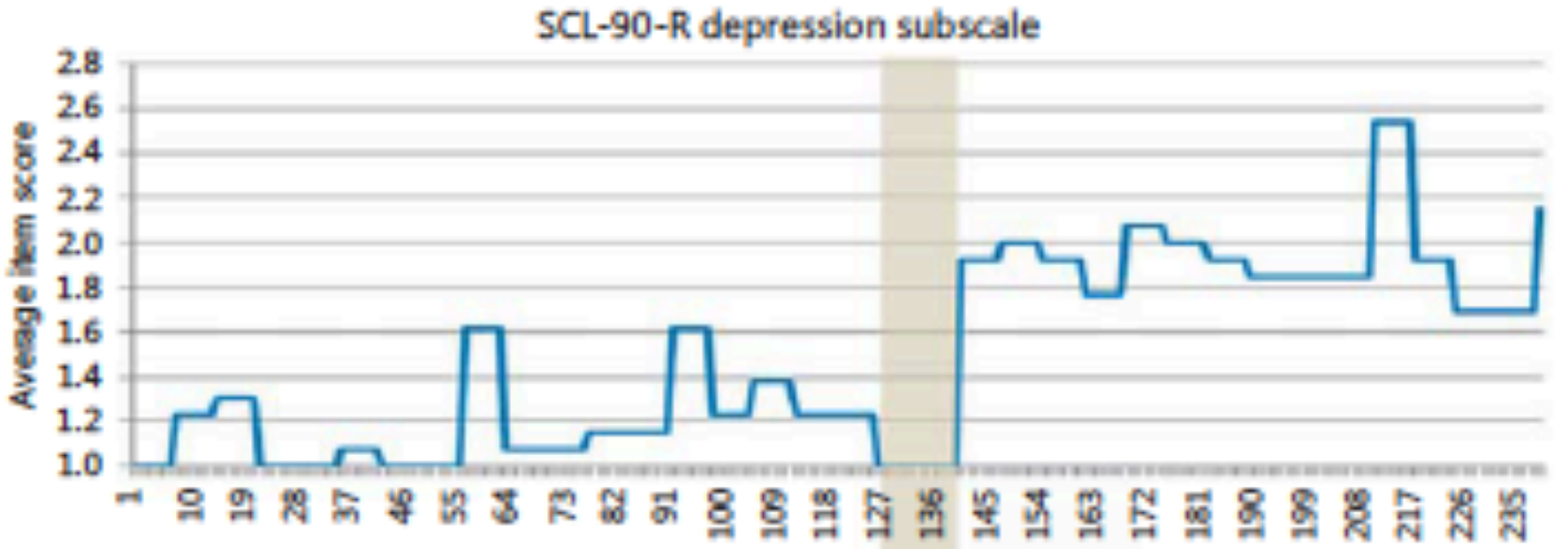
- Variance increase (30 day window)

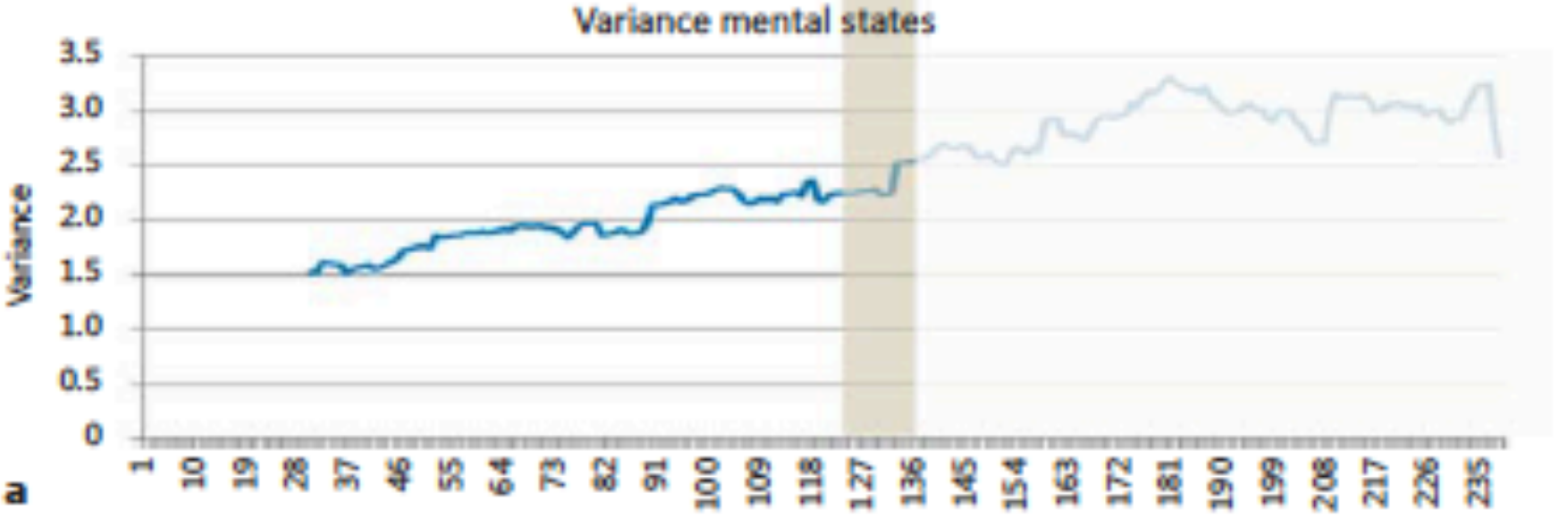
Critical Slowing Down as a Personalized Early Warning Signal for Depression

Wichers, Maria; Groot, Peter C.; Psychosystems; ESM Grp; EWS Grp

64

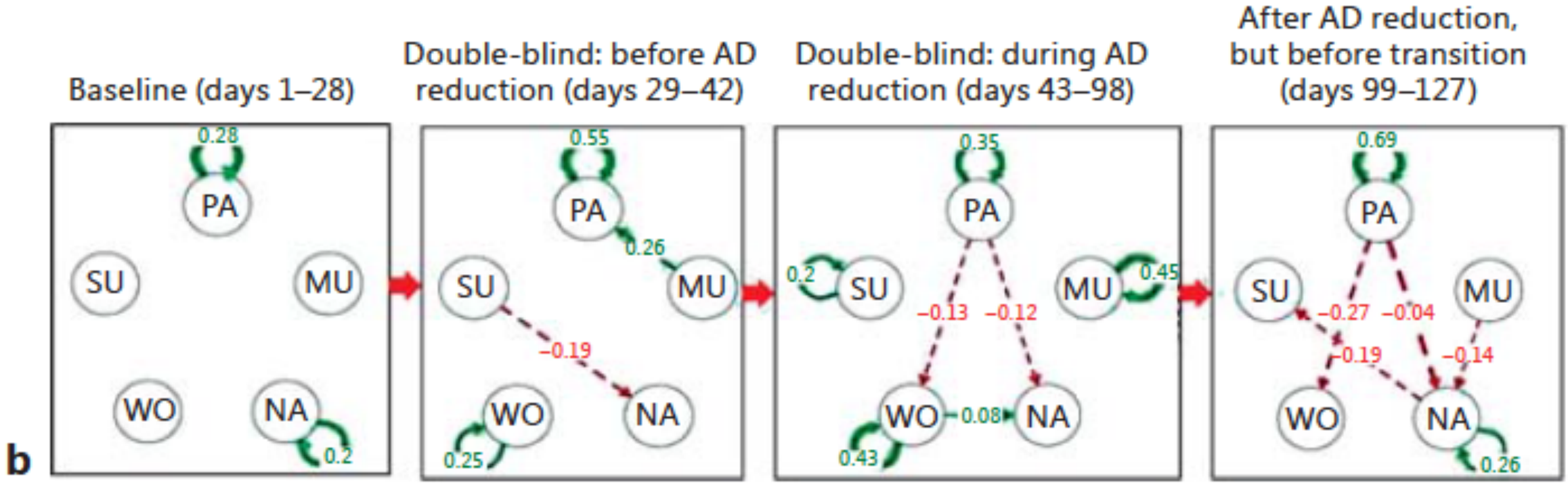






a

Color version available online


b
Baseline (days 1–28)
Double-blind: before AD reduction (days 29–42)
Double-blind: during AD reduction (days 43–98)
After AD reduction, but before transition (days 99–127)
PA
SU
MU
WO
NA
0.28
0.2
0.55
0.26
−0.19
0.25
0.35
0.2
−0.13
−0.12
0.45
0.08
0.43
0.69
−0.27
−0.04
−0.19
−0.14
0.26

Wichers, M., Groot, P. C., Psychosystems, ESM Grp, & EWS Grp (2016). Critical Slowing Down as a Personalized Early Warning Signal for Depression. Psychotherapy and psychosomatics, 85(2), 114-116. DOI: 10.1159/000441458

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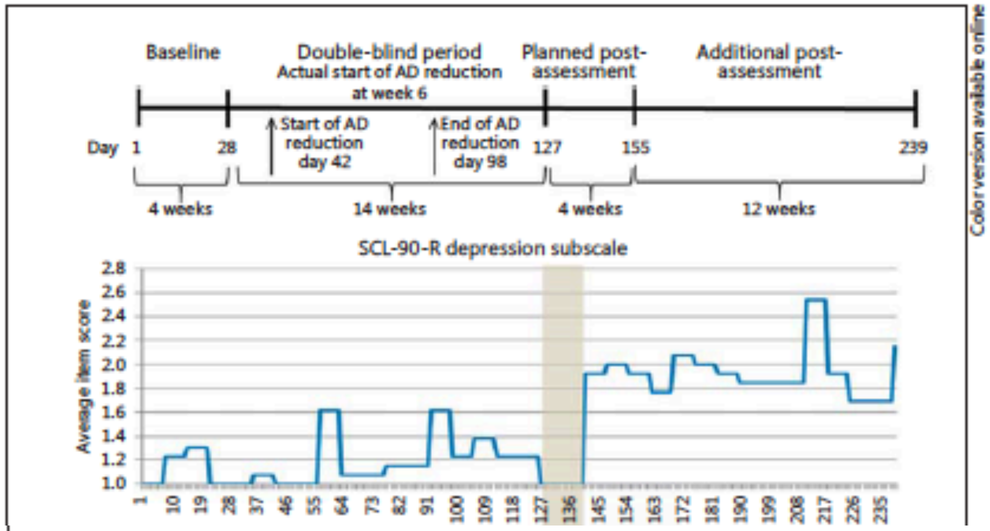
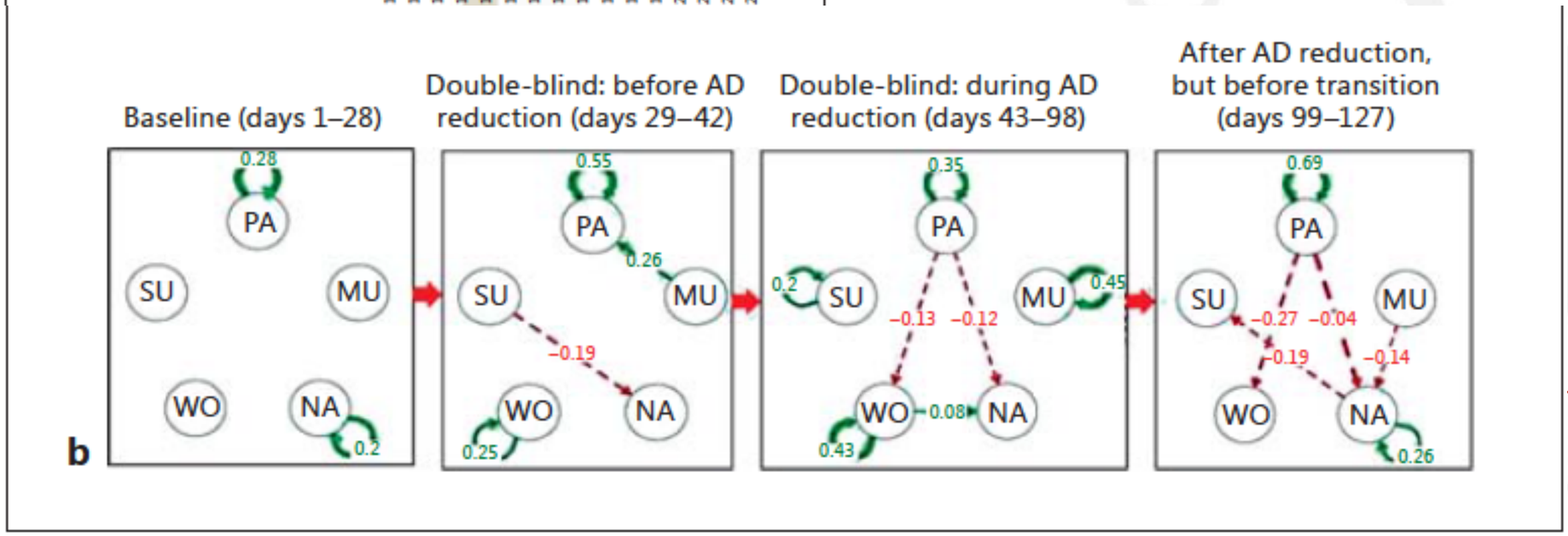
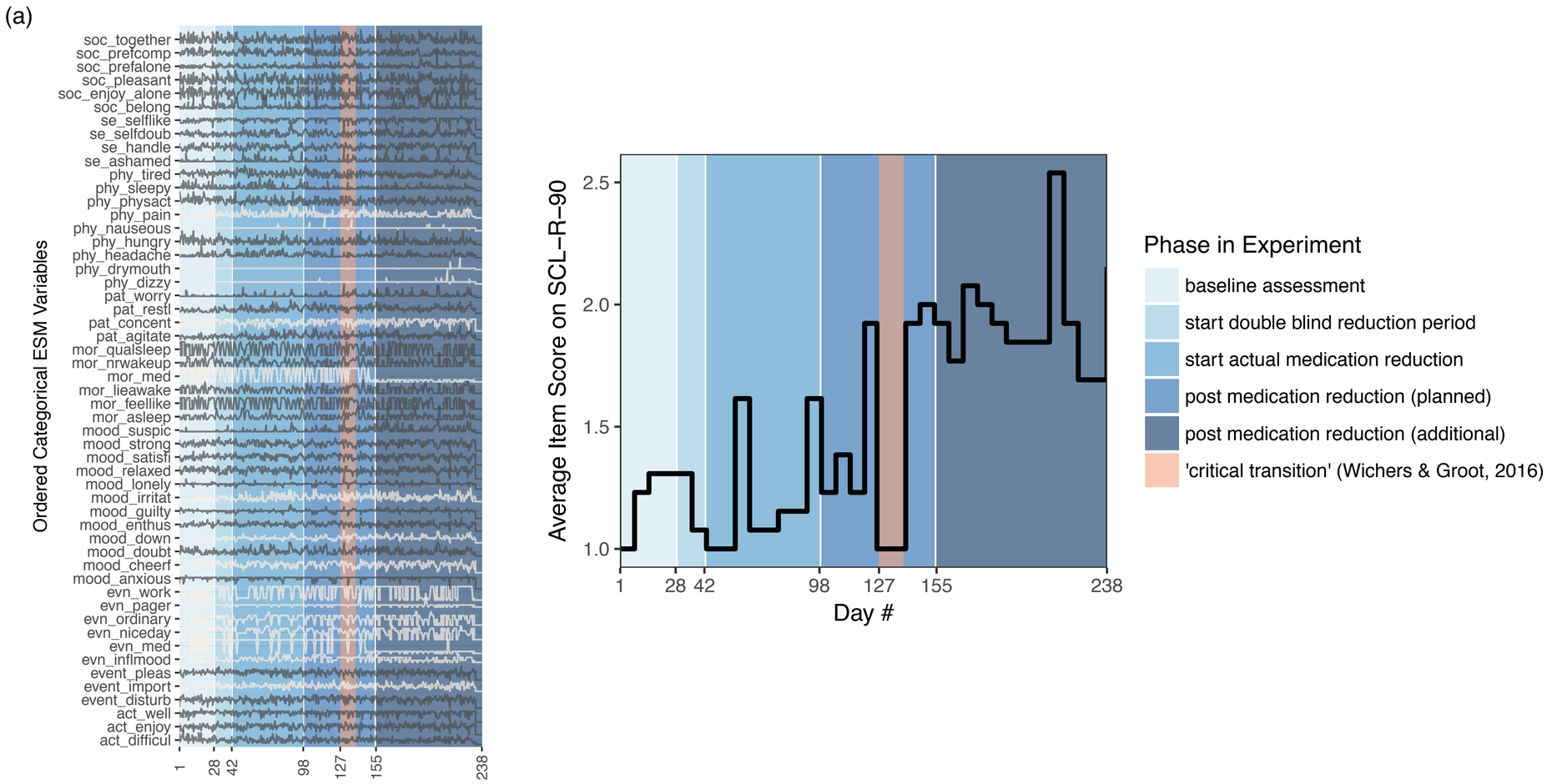


Color version available online

- Autocorrelation increase (30 day window)
- Variance increase (30 day window)



“Critical Slowing Down as a Personalized Early Warning Signal for Depression”



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Kossakowski, J., Groot, P., Haslbeck, J., Borsboom, D., and Wichers, M. (2017). Data from ‘critical slowing down as a personalized early warning signal for depression’. Journal of Open Psychology Data, 5(1).