

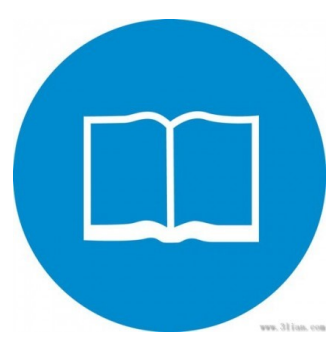
CONSTRUCTION AND VALIDATION OF A SCREENING MEASURE OF ADDICTION TO SOCIAL NETWORKS IN THE SPANISH GENERAL POPULATION

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Background

Social networks addiction



- Psychological dependency
- Excessive concern
- Uncontrollable motivation to use them



Methods

N=450



- Social Networks Addiction (SNAQ)
- Addiction to social networks test (TARS)
- Social Desirability Scale (MC-SDS)



R studio

The SNAQ

Totally disagree	Disagree	Neutral	Agree	Totally agree
1.				When I am at work / university I find it very difficult to be disconnected from social networks
2.				I can disconnect from social networks to not neglect my obligations
3.				I discuss with my family because they consider that I make excessive use of my social networks
4.				I find it easy not to think about my social networks when I have to do a task
5.				I respect my sleep hours instead of spending more time on my social networks
6.				I have reduced the time I spend with my friends to spend more time on social networks
7.				I need more time than I have to attend to my affairs on social networks
8.				I feel anguish when I spend several hours without using social networks
9.				I spend more time on social networks
10.				I can be disconnected from social networks for several days
11.				I get nervous if I can't connect to social networks
12.				When I am not connected to social networks, I feel that I get bored
13.				I feel more irritable when I spend several hours without using social networks
14.				I could reduce my use of social networks if I wanted to
15.				Using social networks gives me a feeling of euphoria
16.				I can stop using social networks whenever I want



Endpoint



Patient Report Outcome



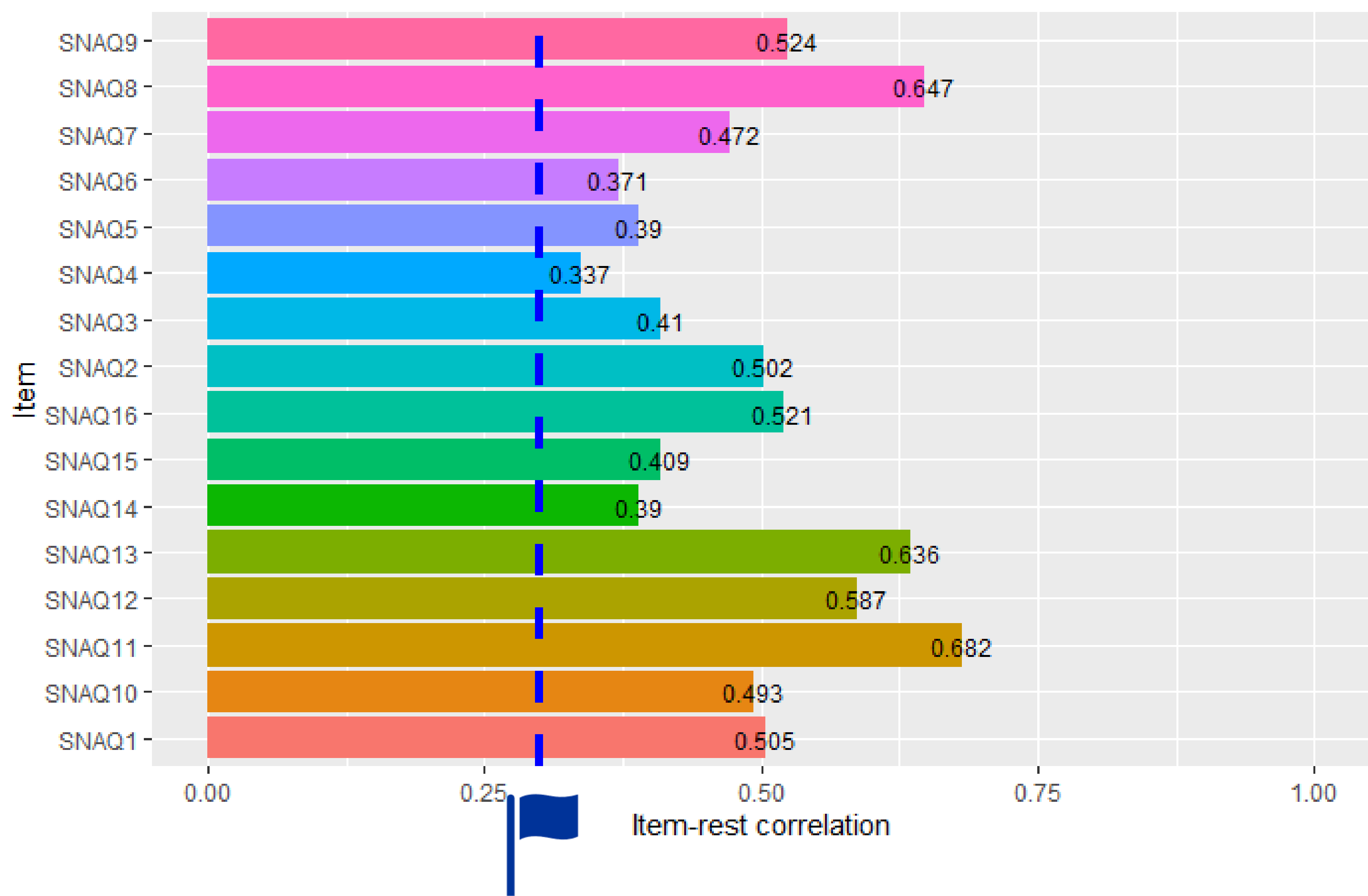
Metric quality



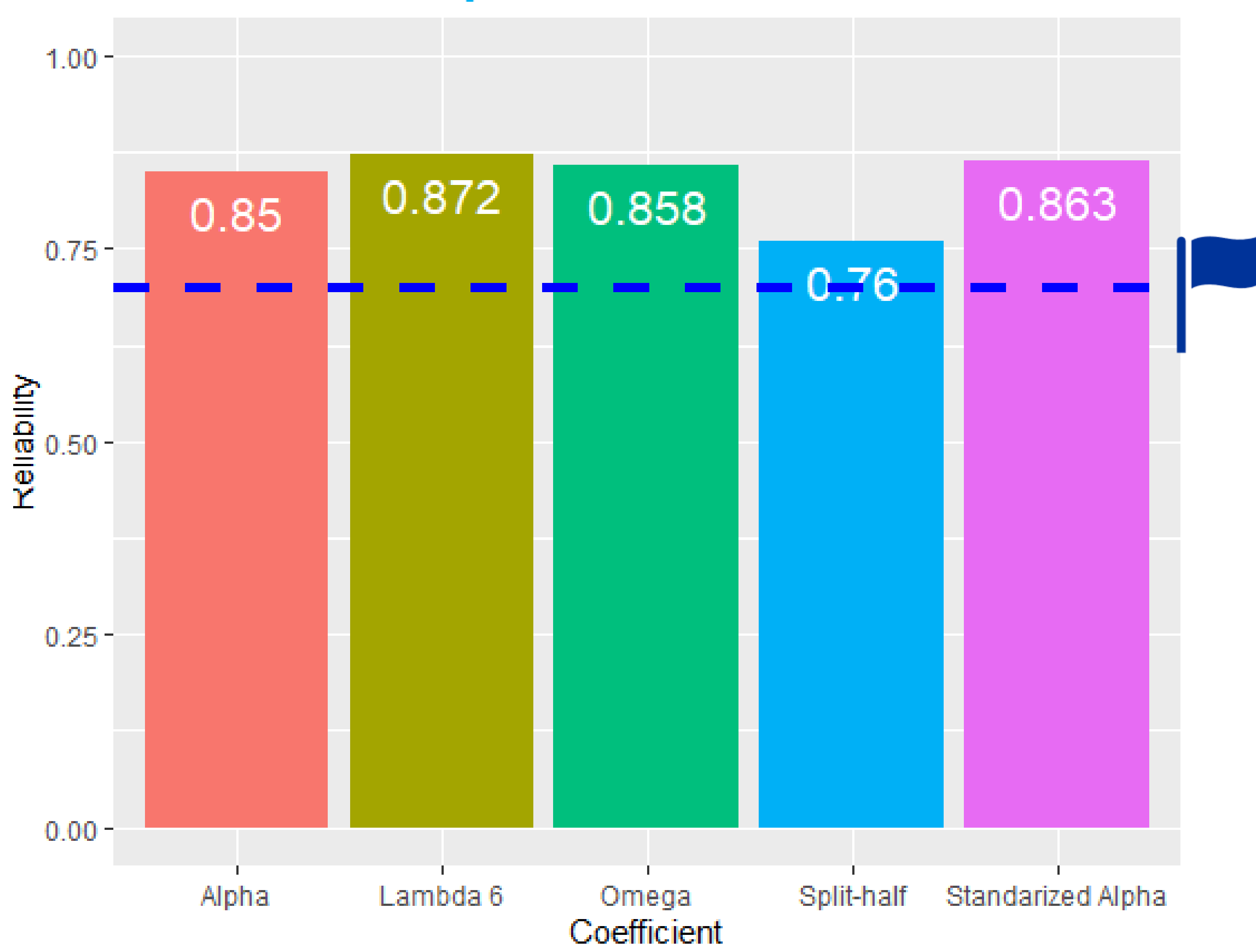
Results



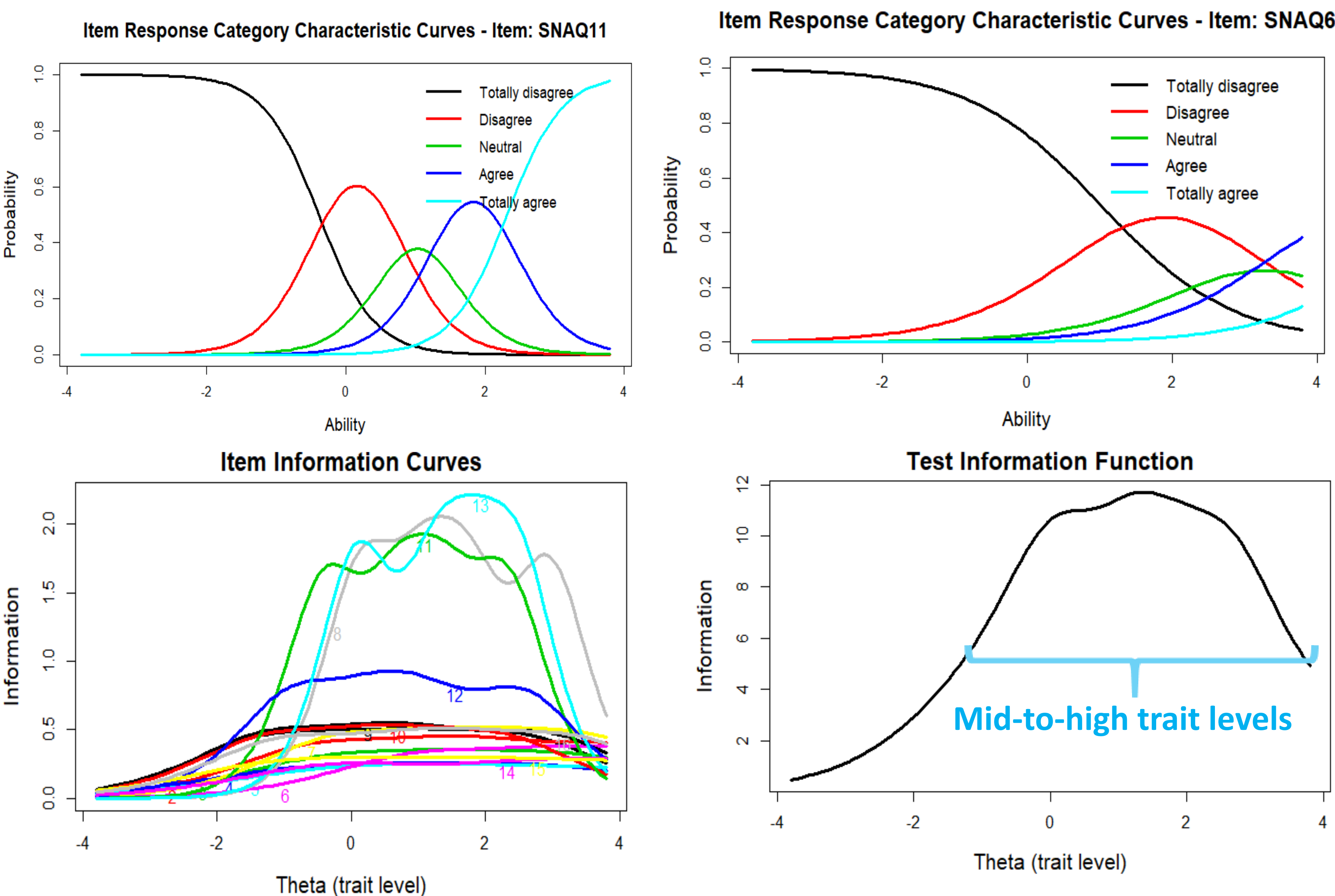
Item-rest correlations



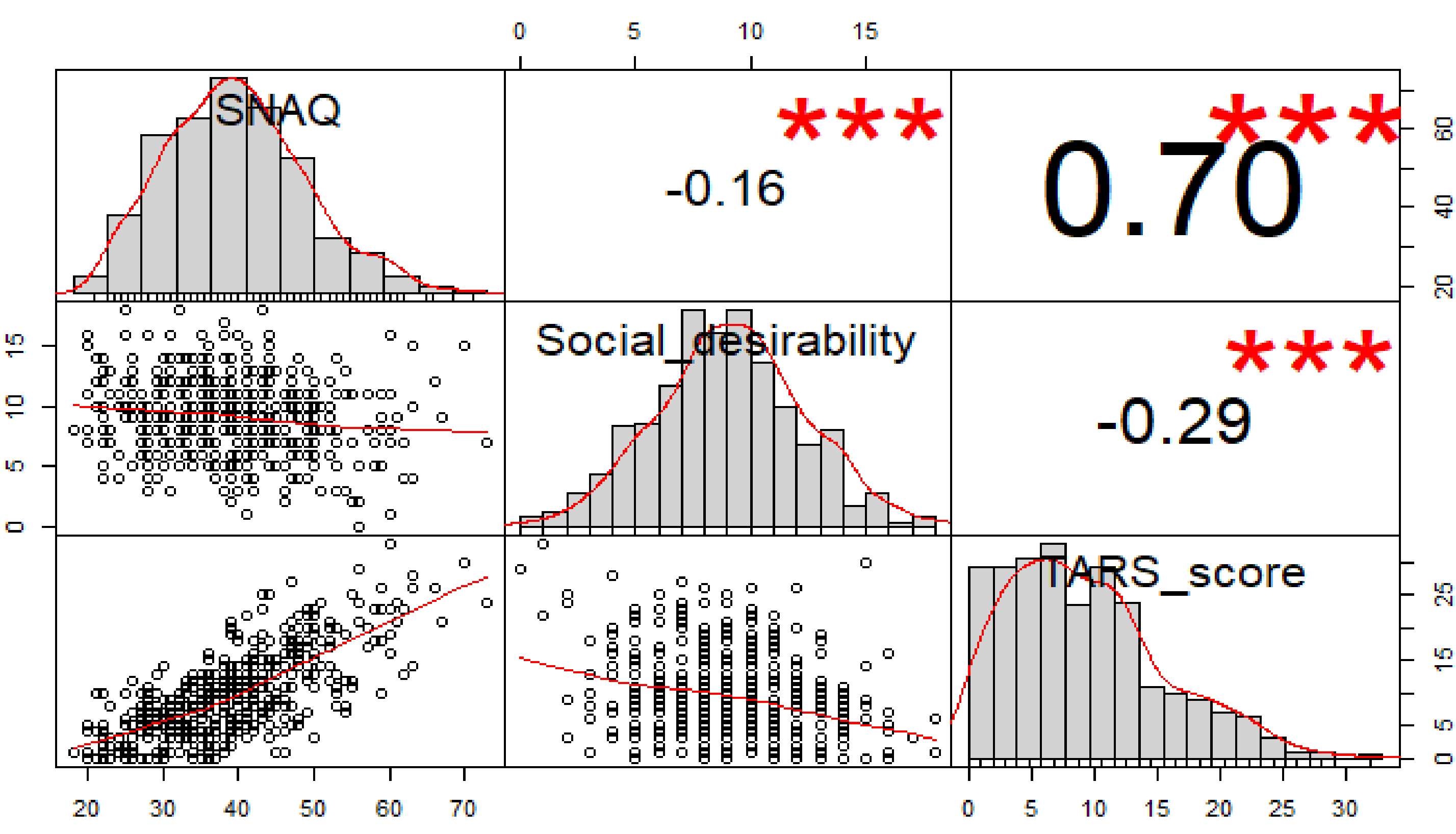
Reliability



Item Response Theory



Validity



Future steps

- Clinical settings
- Criterion validity
- Latent Class Analysis
- ROC curve analysis



Conclusions

- Reliable scores
- Evidence of convergent validity
- Evidence for scientific recognition as a behavioral addiction

References

Gutiérrez, S., Sanz, J., Espinosa, R., Gesteira, C., y García-Vera, M. P. (2016). La Escala de Deseabilidad Social de Marlowe-Crowne: baremos para la población general española y desarrollo de una versión breve. *Anales de Psicología* , 32(1), 206-217.

Escurra Mayaute, M., y Salas Blas, E. (2014). Construcción y validación del cuestionario de adicción a redes sociales (ARS). *Liberabit* , 20 (1), 73-91.

Griffiths, M. (2005). A 'components' model of addiction within a biopsychosocial framework. *Journal of Substance Use* , 10 (4), 191-197.



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