**Notes on LGCM approach and lavaan syntax (to be used in JASP statistical package)\***

(1) First, we changed all relevant ordinal variables into continuous.

(2) **Datafile A**: All analyses were carried out in **Latent growth module** (under SEM tab)

2.1 - linear growth curve of pornography use

2.2 - quadratic growth curve estimation of pornography use

2.3 - conditional analysis of growth in pornography use, with one time-invariant (gender) and one time-varying predictor (sensation seeking at baseline)

(3) **Datafile B**: Latent curve specification in **SEM window** using lavaan syntax.

3.1 – linear curve specification

3.2 – quadratic curve specification

3.3 – cumulative or unspecified curve

3.4 – piecewise curve specification (the knot is at T2!; second wave)

(4) **Datafile C**: Conditional LGCM in **SEM window** using lavaan syntax.

4.1 – linear growth in pornography use conditioned by (time-invariant) gender and age

4.2 – linear growth in pornography use conditioned by (time-varying) self-esteem

4.3 – dual-domain analysis of latent growth in pornography use and sensation seeking (i.e., parallel growth analysis of porn use and sensation seeking)

\*All analyses were carried out using ML estimator (actually, FIML – to handle missing information) with robust standard errors