Confirmatory Factor Analysis

Statsomat.com

08 January 2021

Warning: The automatic computation and interpretation delivered by the Statsomat should not completely replace the classical, made by humans graphical exploratory data analysis and statistical analysis. There may be data cases for which the Statsomat does not deliver the most optimal solution or output interpretation.

Basic Information

Automatic statistics for the file:

File case12.csv

Your selection for the encoding: Auto
Your selection for the decimal character: Auto
Observations (rows with at least one non-missing value): 3894
Variables (columns with at least one non-missing value): 6
Variables considered continuous: 0

Character variables considered nominal and transformed to binary: 6

Binary dummies for nominal variables
x2
х3
X4
x5
х6
x1_2
x1_3
x1_4
x1_5
x1_6
x2_2
x2_3
x2_4
x2_5
x2_6
x3_2
x3_3
x3_4
x3_5
x3_6

(continued)

Binary dummies for nominal variables
x4_2
x4_3
x4_4
x4_5
x4_6
x5_2
x5_3
x5_4
x5_5
x5_6
x6_2
x6_3
x6_4
x6_5
x6_6

Warning: More than 90% of the values of these columns could be treated as numeric. Nevertheless, because of some values or the selected decimal character, the columns must be treated as discrete. Are all the values plausible? Please check the data once more before uploading! Column(s): x1 x2 x3 x4 x5 x6

Warning: The uploaded variables are not considered to be continuous. Maximum Likelihood is not the propper estimation method.