

Confirmatory Factor Analysis

Statsomat.com

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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
case10.csv

Your selection for the encoding: Auto

Your selection for the decimal character: Auto

Observations (rows with at least one non-missing value): 100

Variables (columns with at least one non-missing value): 12

Variables considered continuous: 0

Character variables considered nominal and transformed to binary: 12

Binary dummies for nominal variables
i3
i5
i7
i9
i11
i2
i4
i6
i8
i10
i12
i1_2
i1_3
i1_4
i3_2
i3_3
i3_4
i5_2
i5_3
i5_4

(continued)

Binary dummies for nominal variables

i7_2

i7_3

i7_4

i9_2

i9_3

i9_4

i11_2

i11_3

i11_4

i2_2

i2_3

i2_4

i4_2

i4_3

i4_4

i6_2

i6_3

i6_4

i8_2

i8_3

i8_4

i10_2

i10_3

i10_4

i12_2

i12_3

i12_4

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): i1 i3 i5 i7 i9 i11 i2 i4 i6 i8 i10 i12

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