

# 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
case9.csv

Your selection for the encoding: Auto

Your selection for the decimal character: Auto

Observations (rows with at least one non-missing value): 500

Variables (columns with at least one non-missing value): 7

Variables considered continuous: 6

Variables considered continuous
ACTIV
SOMA
MENTH
SOCF
VITAL
GENHLTH

Numerical variables considered binary or ordinal: 1

Numerical variables considered binary or ordinal
PAIN

**Warning: Some observed variables are not considered to be continuous. Maximum Likelihood is not the proper estimation method.**