Scatterplots

Use to display the relationship between two continuous variables. Continuous variables have blue triangles.

Scatterplots – Two Variables

1. From an open JMP® data table, select Analyze > Fit Y by X.
2. Click on a continuous response (or dependent) variable in Select Columns, and Click Y, Columns.
3. Click on a continuous predictor (or independent) variable, and click X, Factor.
4. Click OK to generate a scatterplot.

Scatterplots – More than Two Variables

1. Select Graph > Scatterplot Matrix.
2. Select all continuous responses of interest, and click Y, Columns.
3. Click OK to generate the scatterplot matrix.

Notes: Scatterplots and scatterplot matrices can also be generated from Analyze > Multivariate Methods > Multivariate and from Graph > Graph Builder. For more information, see the book Essential Graphing (under Help > Books).