

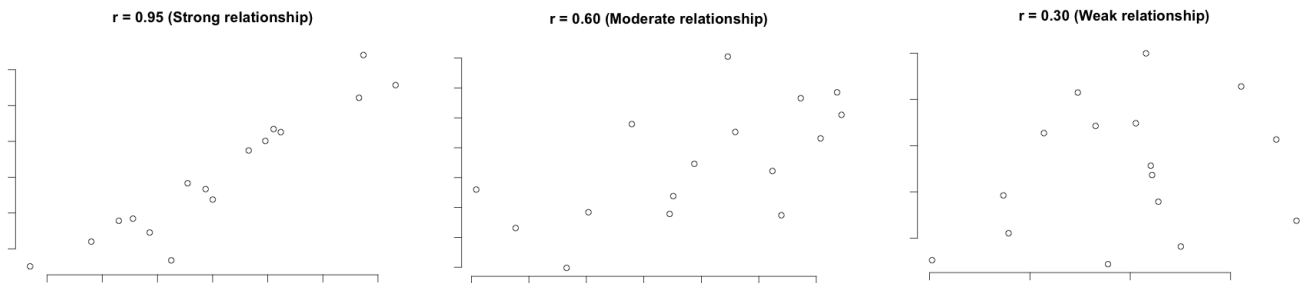
# Scatter Plot

---

The **SCATTER PLOT** command produces scatter diagram (scatterplot). One variable (**X VARIABLE**) is plotted on the horizontal axis, and the other (**Y VARIABLE**) is plotted on the vertical axis. The resulting pattern can graphically reveal the relationship between the variables.

## Patterns for different types of relationship between two variables

---



## How To

- ✓ Run: **CHARTS-> SCATTER PLOT** command.
- ✓ Select an independent variable (plotted on the X-axis) and a dependent variable (plotted on the Y-axis).
- ✓ Optionally, use the **GROUP** variable to get separate scatterplot for each sub-group defined by the group variable.