

Bivariate Correlations

Pearson Correlations

| | | X | Y |
|---|----------------|---------|---------|
| X | r | 1 | 0.94868 |
| | t | | 5.19615 |
| | p (2-tailed) ° | | 0.014 |
| | valid n | | 5 |
| Y | r | 0.94868 | 1 |
| | t | 5.19615 | |
| | p (2-tailed) ° | 0.014 | |
| | valid n | 5 | |

tested against rho0 = 0

° adjust p by factor 0.5 for directional hypothesis

Spearman Correlations

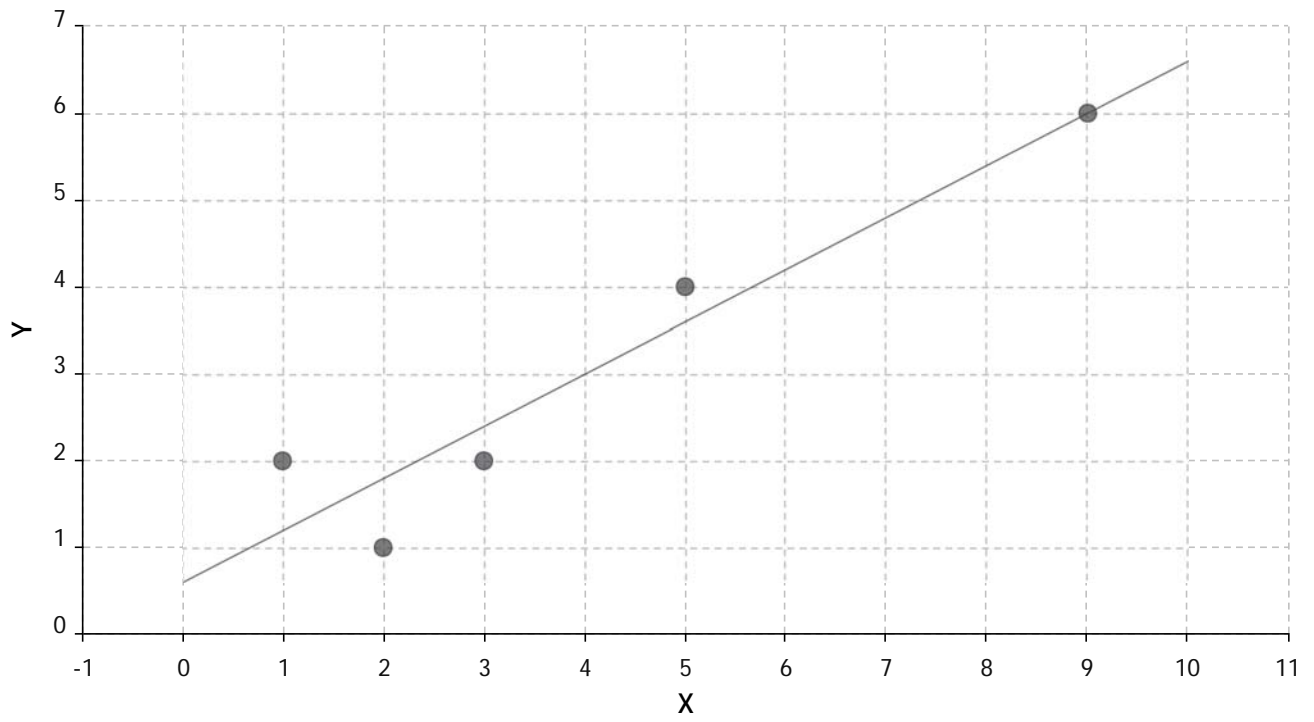
| | | X | Y |
|---|----------------|---------|---------|
| X | r | 1 | 0.82078 |
| | t | | 2.48868 |
| | p (2-tailed) ° | | 0.089 |
| | % tied Ranks | | 0.000 |
| | valid n | | 5 |
| Y | r | 0.82078 | 1 |
| | t | 2.48868 | |
| | p (2-tailed) ° | 0.089 | |
| | % tied Ranks | 0.000 | |
| | valid n | 5 | |

tested against rho0 = 0

Corrected for tied ranks if n(tied ranks) > 20 % of n(total)

° adjust p by factor 0.5 for directional hypothesis

Scatterplot



● Series — fitline ($y = 0.6x + 0.6$, $R^2 = 0.9$)