



Negative correlation

No correlation

Positive correlation

CORRELATION COEFFICIENT (r) is a value that determines how closely your line fits your data.

Closer to +1, *strong (+)* correlation

Closer to -1, *strong neg* correlation

Closer to zero, *no correlation*

Examples of r values	Relationship
-1	<i>strong negative</i>
1	<i>strong positive</i>
0	<i>no correlation</i>
-0.9	<i>strong negative</i>
0.05	<i>weak positive</i>
0.8	<i>strong positive</i>
.1	<i>weak positive</i>