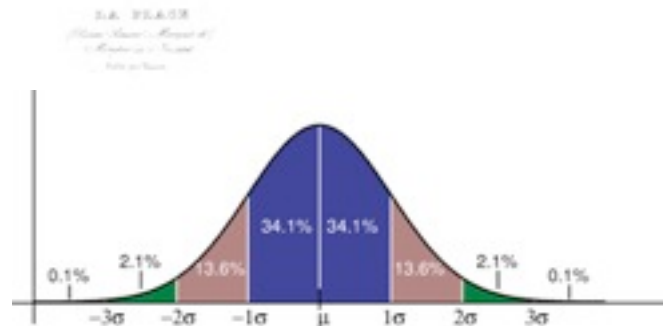


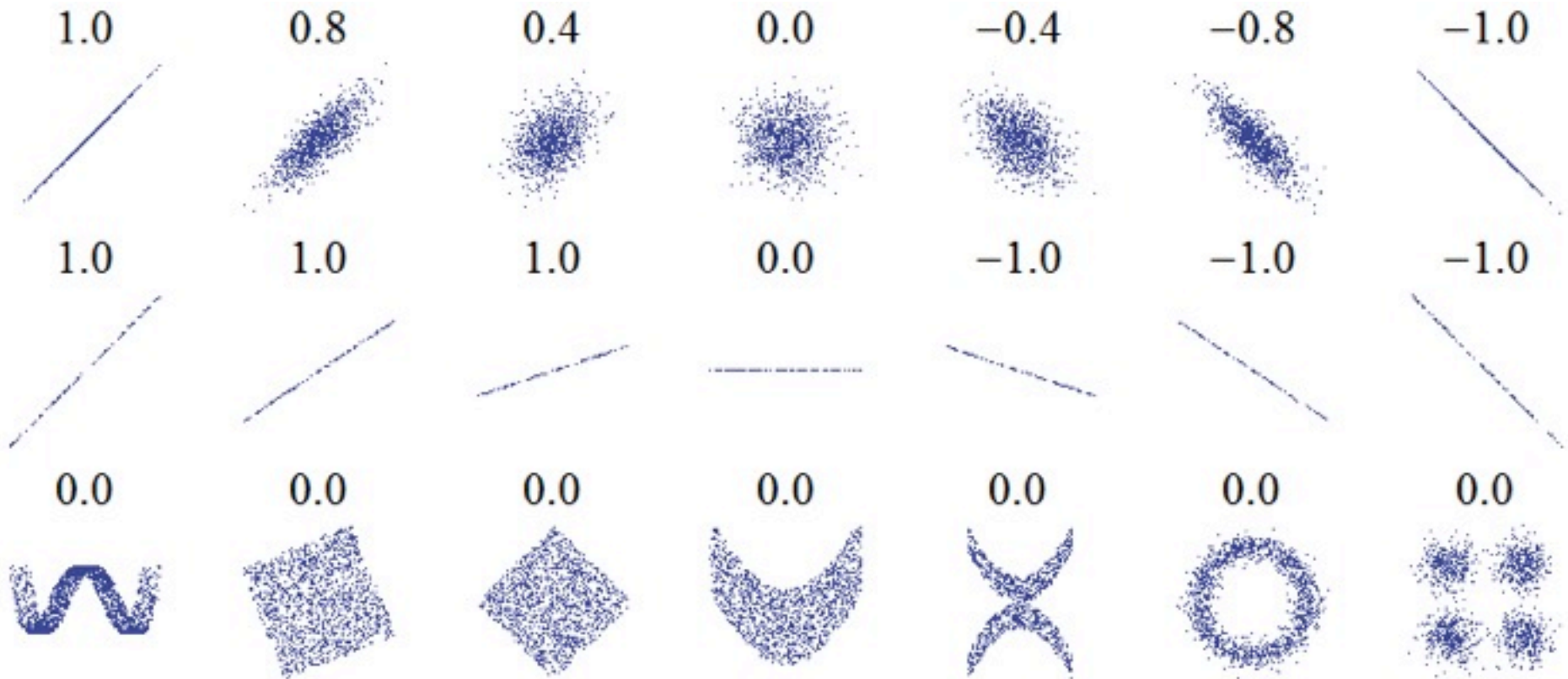
Applied Statistics

Troels C. Petersen (NBI)



"Statistics is merely a quantization of common sense"

Correlations



Note how ALL of the bottom distributions have $\rho = 0$, despite obvious correlations!

Correlation Vs. Causation

“Com hoc ergo propter hoc”

(with this, therefore because of this)

