Shifting Contexts; Stable Core:

Advancing Quantitative Literacy in Higher Education
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- 7. "Life in the Data Deluge": Developing Quantitative Fluency in a First-Year Seminar Course
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SEARCH MATCHES: (* in titles of references)

Search "confound". One match

P. 57: need our students to appreciate the concept of *confounding* factors and spurious correlations.

Search "Causal". Two matches

P.19: considering correlation or hypothesizing causal links

P.23*: DeStefano, Frank. 2007. "Vaccines and Autism: Evidence Does Not Support a Causal Association."

Search "Causation." Six matches

- P.21: People supporting the anti-vaccination movement create and share memes that often rely on false equivalences and the assumption that correlations and *causation* are linked.
- P.56: dive more deeply into linear applications such as correlation and causation...
- P.71: the difference between correlation and causation
- P. 75*: Tunstall, Luke (2016): Comprehension of Risk and Causation...
- P. 175: Discriminate between association and causation ... identify ... evidence ... to establish causation

