

17-803 Empirical Methods

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Regression Modeling (Part 3)

Tuesday, March 26, 2024

Plan for Today

- ▶ Exemplar papers
- ▶ Simpson's paradox
- ▶ Hands-on activity

Exemplar Papers (Students Presented)

- ▶ Woolley, A. W., Chabris, C. F., Pentland, A., Hashmi, N., & Malone, T. W. (2010). Evidence for a collective intelligence factor in the performance of human groups. *Science*, 330(6004), 686-688.
- ▶ Peoples, B. K., Midway, S. R., Sackett, D., Lynch, A., & Cooney, P. B. (2016). Twitter predicts citation rates of ecological research. *PloS One*, 11(11), e0166570.
- ▶ Lim, S. (2009). How and why do college students use Wikipedia?. *Journal of the American Society for Information science and Technology*, 60(11), 2189-2202 → we discussed this on Tuesday, November 8 instead, see that video.

In-Class Activity

- ▶ Galton families data