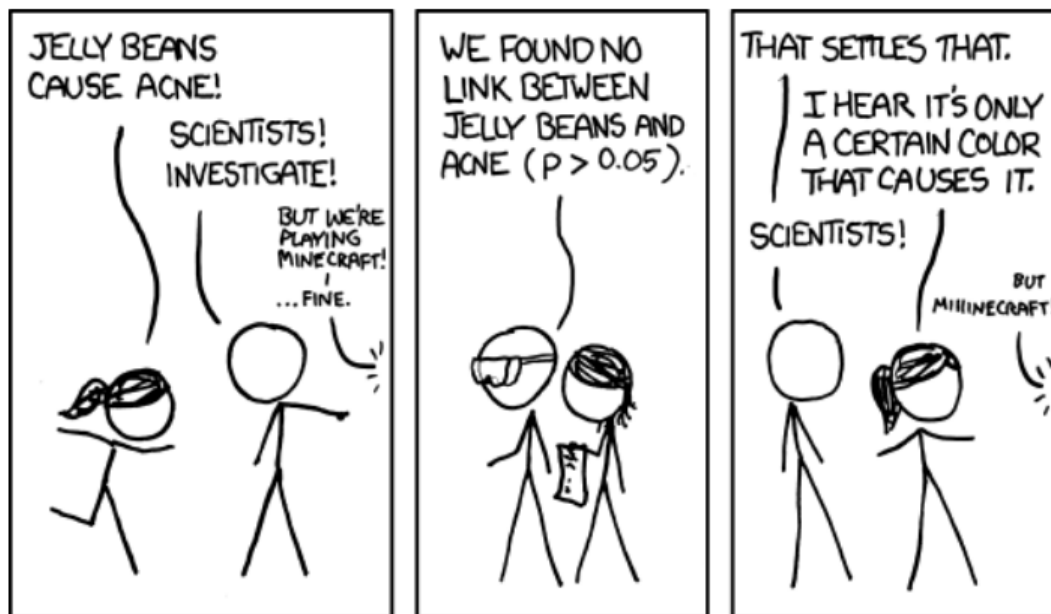


Methods in Experimental Ecology II (PCB 6468)

Exercise 12 – Model Selection



We are encouraging you to read the following three papers that can be unloaded from the class website:

Model selection for ecologists: the worldviews of AIC and BIC

K. Aho, D. Derryberry and T. Peterson

A graphical framework for model selection criteria and significance tests: refutation, confirmation and ecology

Ken Aho, Dewayne Derryberry and Teri Peterson

Generalized linear mixed models: a practical guide for ecology and evolution

B. M. Bolker, M. E. Brooks, C. J. Clark, S. W. Geange, J. R. Poulsen, M. H. H. Stevens and Jada-Simone S. White

Please send us a summary on how you think you can use them to improve inference in your future professional practice.