

Methods in Experimental Ecology II (PCB 6468)

Exercise 8 – Re-evaluating p-values

Due April 1, 2016

P-VALUE	INTERPRETATION
0.001	HIGHLY SIGNIFICANT
0.01	
0.02	
0.03	
0.04	SIGNIFICANT
0.049	
0.050	OH CRAP. REDO CALCULATIONS.
0.051	ON THE EDGE OF SIGNIFICANCE
0.06	
0.07	HIGHLY SUGGESTIVE, SIGNIFICANT AT THE $P < 0.10$ LEVEL
0.08	
0.09	
0.099	HEY, LOOK AT THIS INTERESTING SUBGROUP ANALYSIS
≥ 0.1	



1. Read the Wasserstein & Lazar 2016 and the Nuzzo 2014 articles posted on the website.
2. Write a paragraph summarizing the content of both papers.
3. Write a paragraph explaining how this affects your research and your everyday life.

Note: there is no need to format this as a journal article.

