

Checklist for Scientific Papers

<http://github.com/jpeelle/paperchecklist>

Item	Done?*	Read this
General		
Stimuli/materials publicly available?		<ul style="list-style-type: none"> • https://opennessinitiative.org
Data publicly available?		
Data analyses publicly available?		
Statistics		
Preregistered the experiments?		<ul style="list-style-type: none"> • Chambers CD (2013) Registered Reports: A new publishing initiative at Cortex. Cortex 49:609-610. doi:10.1016/j.cortex.2012.12.016 • http://deevybee.blogspot.com/2013/07/why-we-need-pre-registration.html • http://datacolada.org/2015/12/01/44_aspredicted/
Explained all conducted tests?		<ul style="list-style-type: none"> • Simmons JP, Nelson LD, Simonsohn U (2011) False-positive psychology: Undisclosed flexibility in data collection and analysis allows presenting anything as significant. Psychol Sci 22:1359-1366. • Simmons JP, Nelson LD, Simonsohn U (2012) A 21 Word Solution. doi:10.2139/ssrn.2160588
Avoided p values?		<ul style="list-style-type: none"> • Cohen J (1994) The earth is round ($p < .05$). American Psychologist 49:997-1003.
Included effect sizes?		
Included confidence intervals (traditional or Bayesian)?		<ul style="list-style-type: none"> • Cumming G (2014) The new statistics: Why and how. Psychol Sci 25:7-29. • Morey RD, Hoekstra R, Rouder JN, Lee MD, Wagenmakers E-J (In press) The fallacy of placing confidence in confidence intervals. Psych Bull Rev.

* D = don't know how, H = too hard, E = ethical constraints make it impossible, S = scary, B = bad for science, O = other (specify)