









The "recipe" to reproducible research?

Reproducible Research Checklist

			Does my "recipe" have
	What is my general research question?	1	enough information
	What are my specific, concise and testable hypotheses?	5	for someone else to "make" the same
	What are my variables of interest and how will they be measured?	C	research study?
	Do I have covariates? If so, what is my rationale for including them?		-
	What is my sample size?		
	What statistical tests will I use to test my hypotheses?		
	How will I treat missing or skewed data, outliers?		<u> </u>
\frown	What criteria will I use to make inferences? (e.g., p-values, effect size	s,	
	confidence intervals).		
ReproducibiliTea			

6



Final comments
Significant results are NOT better or more important than non-significant results!
Remember the Three T's: Think before you do, Trace your steps and be Transparent
Important: trying to make your work more reproducible is not an all-or-none thing and there is no one-size-fits-all solution to it. Every situation differs, and it's about being aware of the principles and trying to apply them to your situation. Every the built be to energinal comments of the principles and trying to apply them to your situation. Every situation to apply them to your situation.

little bit helps ©

8

