Organizing a Data Analysis

DATA ANALYSIS FILES

DATA		FIGURES		R CODE		TEXT	
Raw	○	*Exploratory*	☐	*Raw*	☐	*Readme*	☐
Processed	○	*Final*	☐	*Final*	☐	*Analysis*	☐
				Markdown	○		

RAW		EXPLORATORY	RAW	README	
Stored?	○	For Final Report	For Final Report	Step-by-step instructions?	
Web?	○			☐	
(include url, description, and date accessed in README)					

PROCESSED		FINAL		FINAL		ANALYSIS	
Named as the script?	☐	*Axes clear?*	☐	*Commented?*	☐	*Tells a story?*	☐
Tidy?	☐	*Colors clear?*	☐	*Detailed?*	☐	*Ref. Stat. Methods?*	☐
(processed data mapping should occur in the README)				*(Only analysis that appear in the final write-up)*			

TEXT OF THE DOCUMENT

Title	☐	
Introduction (motivation)	☐	
Methods (statistics you used)	☐	
Results (including measures of uncertainty)	☐	
Conclusions (including potential problems)	☐	