

(Working Title) Appendix: Stroop Replication Cognitive Control under varying Posture

Authors
Texas A&M University - Commerce

August 9, 2021

Abstract

Appendix of all figures, tables and materials generated by the project. Not all figures and tables may be used in final document, so can refer to this document for details of data analysis, visualizations, summary tables and other products of this project.

Appendix

Tables

Figures

Table 1: Accuracy and reaction time performance of subjects broken down by posture (sitting, standing) and congruency (congruent, incongruent) conditions.

		accuracy.mean	accuracy.std	rt.mean	rt.std
posture	congruent				
sitting	congruent	0.9792	0.1443	0.3966	0.1014
	incongruent	0.9375	0.2446	0.4004	0.1107
	neutral	0.9583	0.2019	0.4022	0.1070
standing	congruent	0.9167	0.2793	0.4406	0.1072
	incongruent	0.9375	0.2446	0.4290	0.1030
	neutral	0.9375	0.2446	0.4112	0.0942

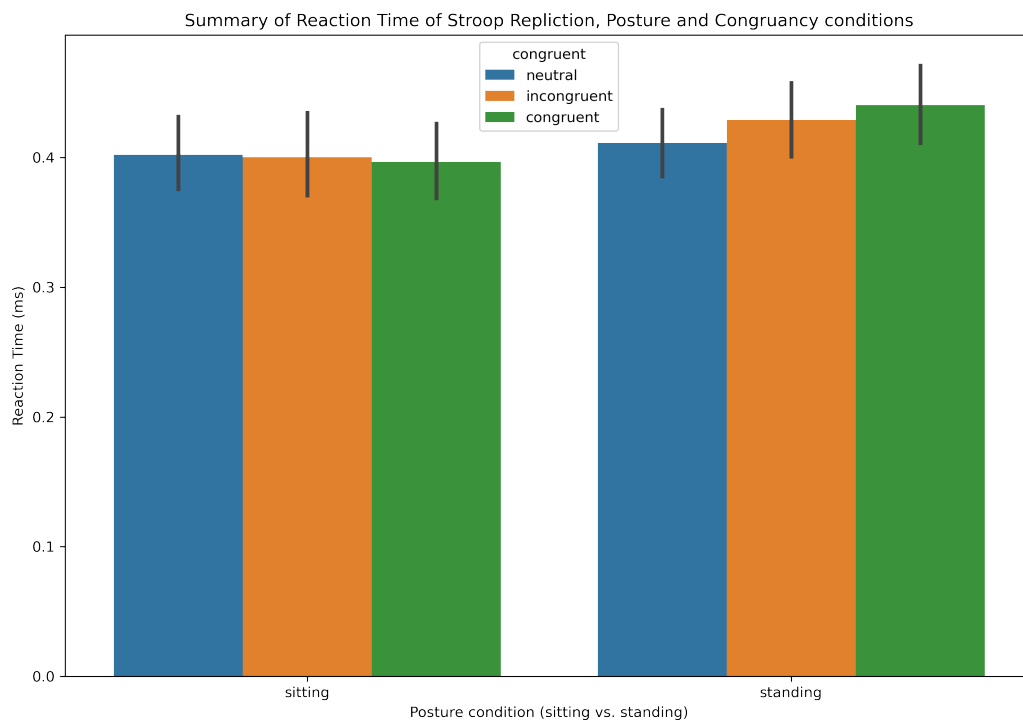


Figure 1: Summary of reaction time results of subjects in stroop replication experiments, broken down by posture (standing vs. sitting) and congruancy (congruent vs. incongruent) conditions.

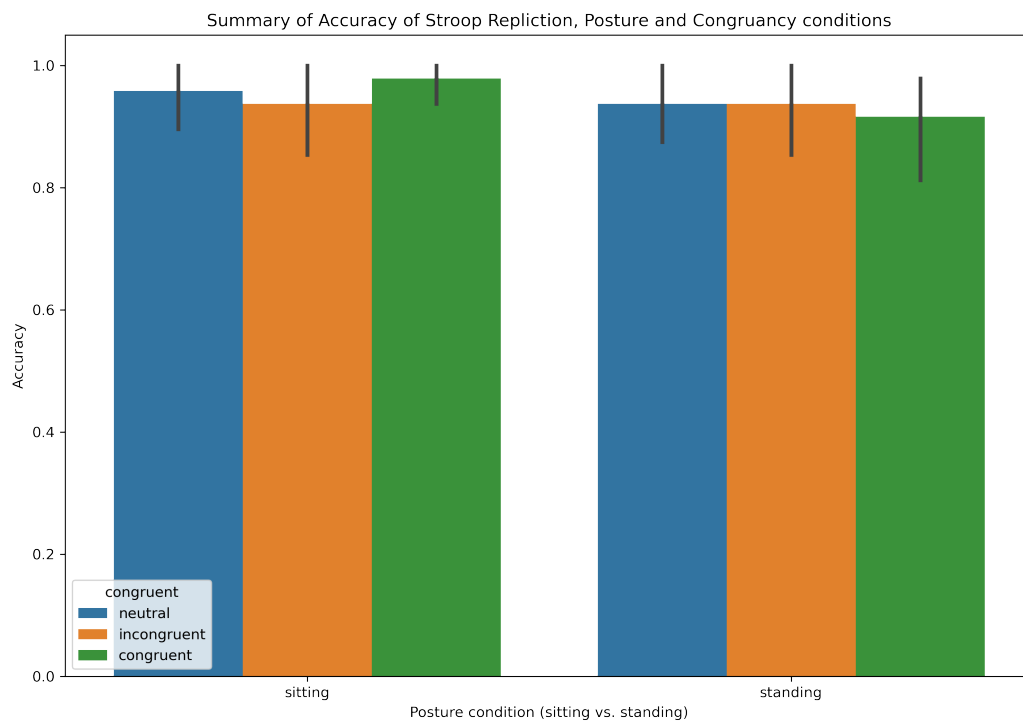


Figure 2: Summary of accuracy results of subjects in stroop replication experiments, broken down by posture (standing vs. sitting) and congruancy (congruent vs. incongruent) conditions.