Analysis Experiment 3

Contents

1 Descriptives

1.1 Knowledge
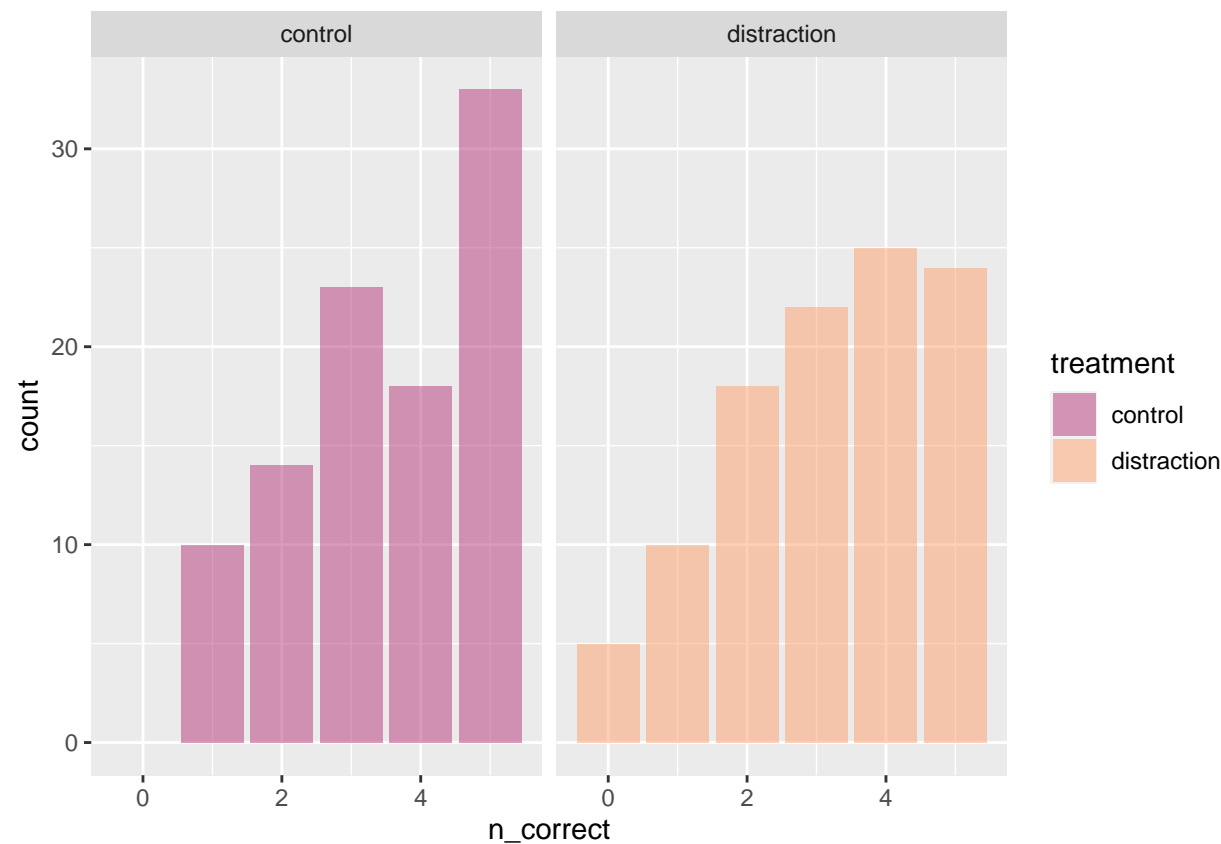
Table 1: Regression Results

	Number of Correct Answers
Treatment (treatment vs control)	−0.318 (0.199)
Constant	3.510*** (0.143)
N	202
R^2	0.013
Adjusted R^2	0.008
Residual Std. Error	1.412 (df = 200)
F Statistic	2.558 (df = 1; 200)

Notes:	***Significant at the 1 percent level.
	**Significant at the 5 percent level.
	*Significant at the 10 percent level.

1.2 Trust
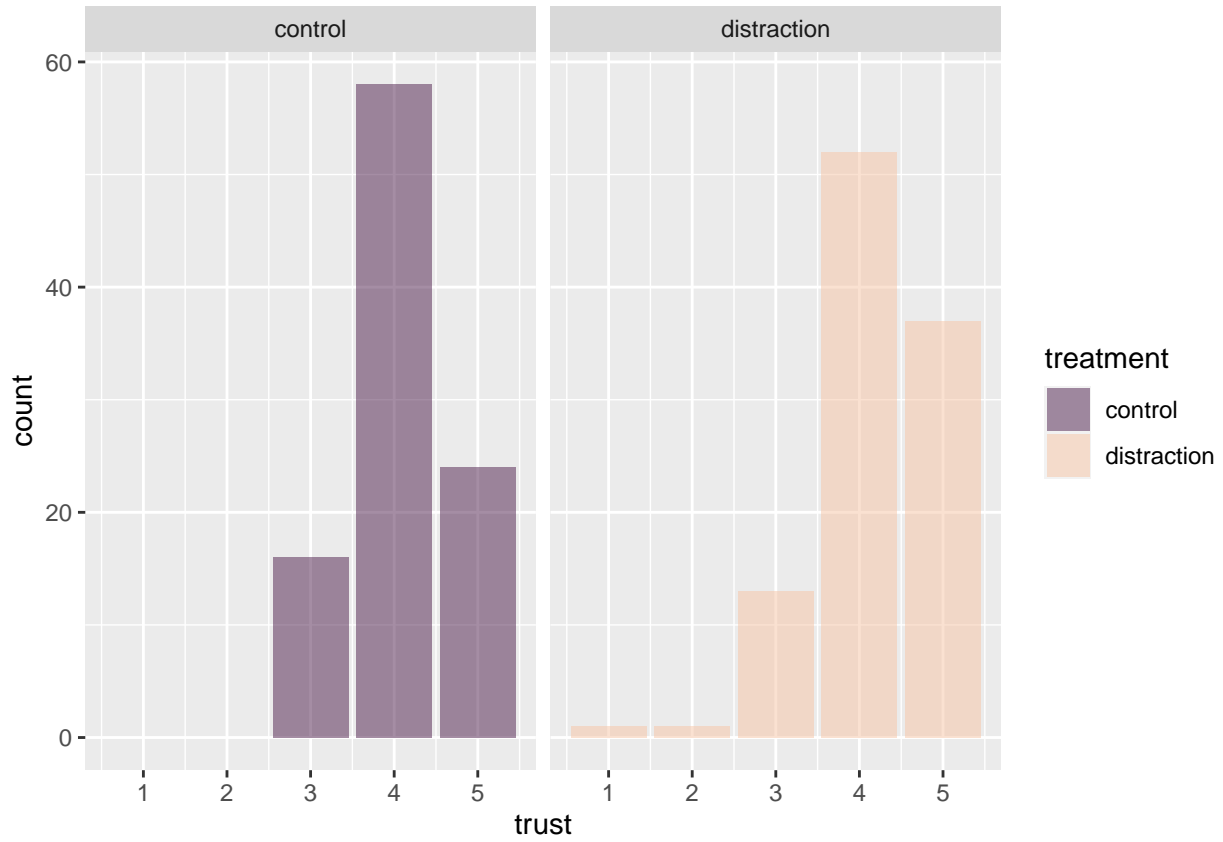
Table 2: Regression Results

	Trust
Treatment (treatment vs control)	0.101 (0.099)
Constant	4.082*** (0.071)
N	202
R^2	0.005
Adjusted R^2	0.0002
Residual Std. Error	0.703 (df = 200)
F Statistic	1.042 (df = 1; 200)

Notes:	***Significant at the 1 percent level.
	**Significant at the 5 percent level.
	*Significant at the 10 percent level.

2 Models
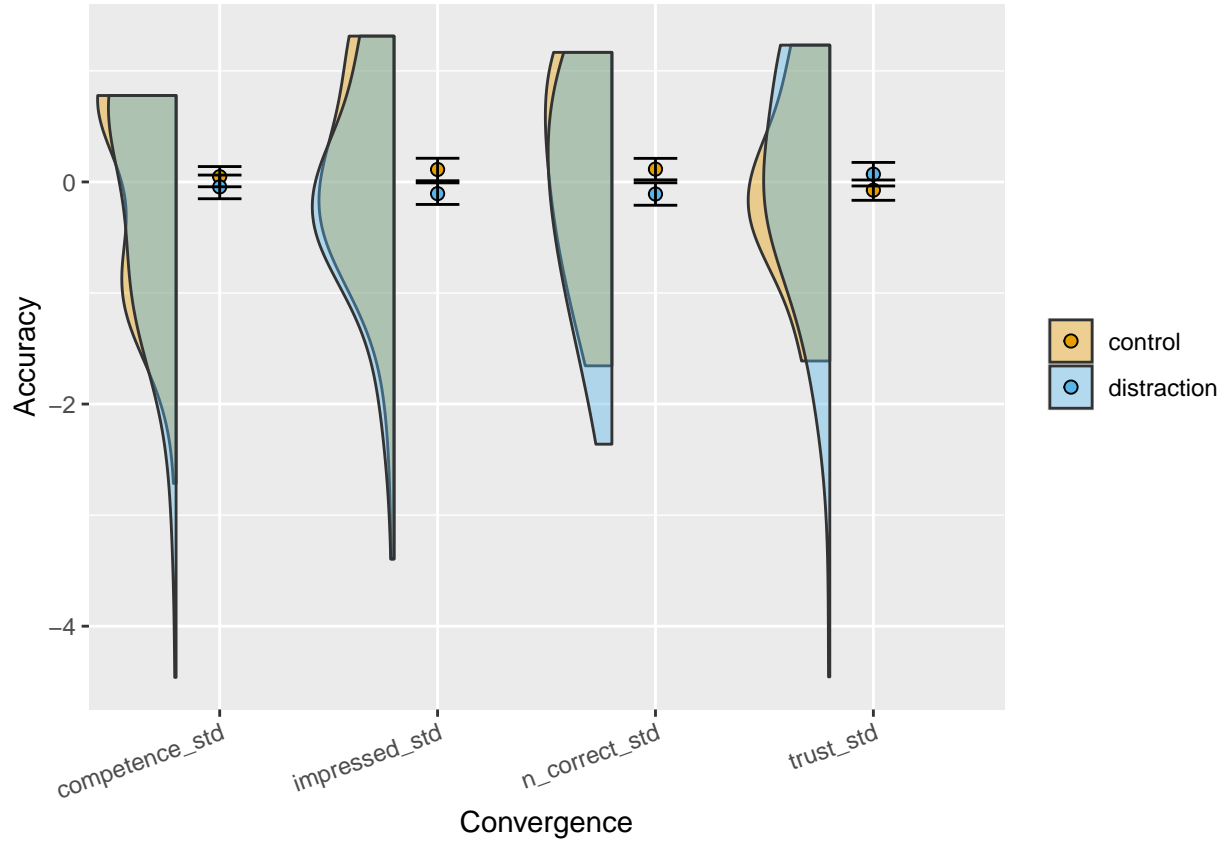

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## boundary (singular) fit: see help('isSingular')
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	Competence	Trust	Impressiveness
(Intercept)	0.047	−0.074	0.112
	(0.101)	(0.101)	(0.101)
treatmentdistraction	−0.092	0.144	−0.217
	(0.141)	(0.141)	(0.140)
outcome_numeric	0.068	0.189	0.004
	(0.139)	(0.143)	(0.139)
treatmentdistraction × outcome_numeric	−0.132	−0.368+	−0.007
	(0.194)	(0.199)	(0.194)
SD (Intercept id)	0.213	0.000	0.215
SD (Observations)	0.976	0.998	0.973
Num.Obs.	404	404	404
R2 Marg.	0.007	0.009	0.012
R2 Cond.	0.052		0.058
AIC	1164.2	1164.0	1162.2
BIC	1188.2	1188.0	1186.3
ICC	0.0		0.0
RMSE	0.95	0.99	0.95

+ p < 0.1, * p < 0.05, ** p < 0.01, *** p < 0.001