

Analysis Paper Cluster Insight

2024-04-03

Contents

Study 1	1
Descriptive Statistics	1
Confirmatory Analyses	1
Exploratory Analyses	4

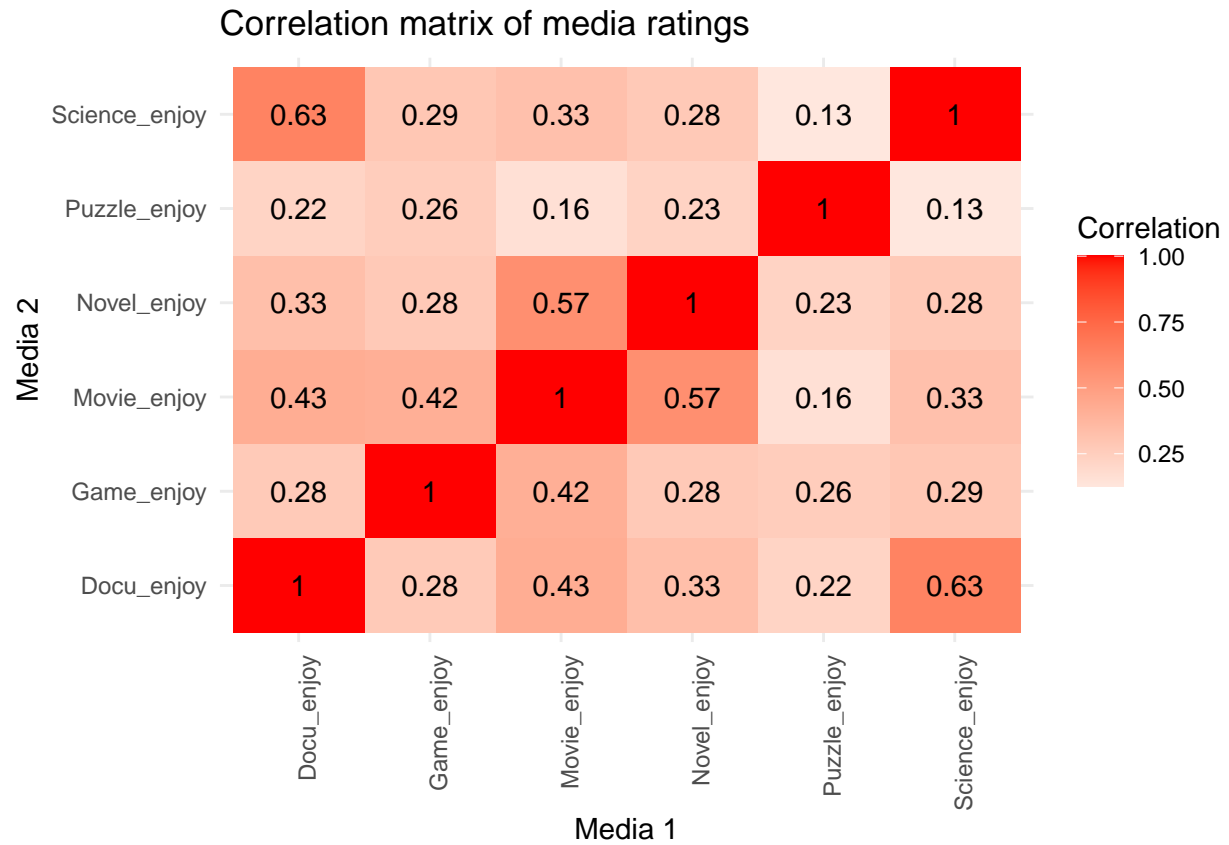
Study 1

Descriptive Statistics

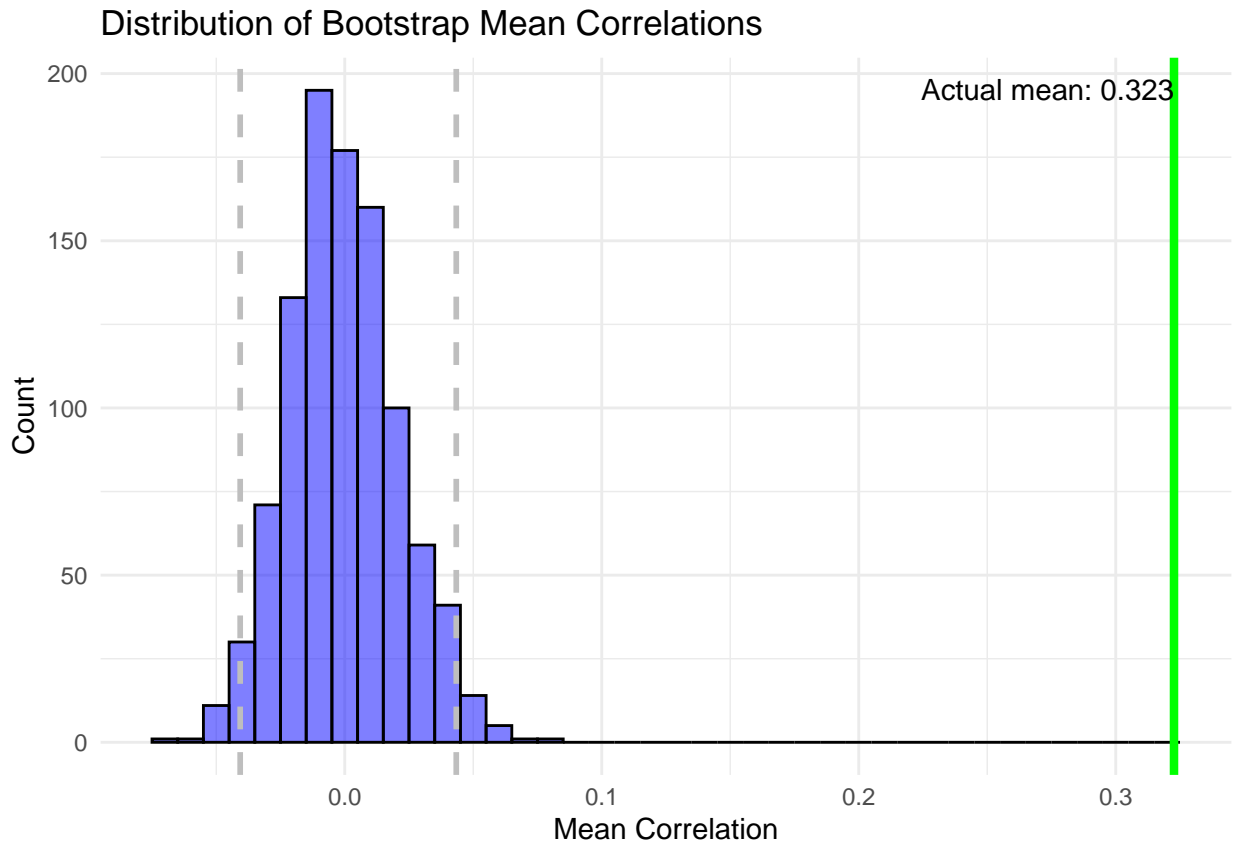
media	mean	sd	n_NA
Docu_enjoy	5.397790	1.463176	10
Game_enjoy	4.939394	1.647973	26
Movie_enjoy	5.592593	1.328152	2
Novel_enjoy	5.295454	1.266348	15
Puzzle_enjoy	4.846154	1.562202	22
Science_enjoy	4.847328	1.614708	60

Confirmatory Analyses

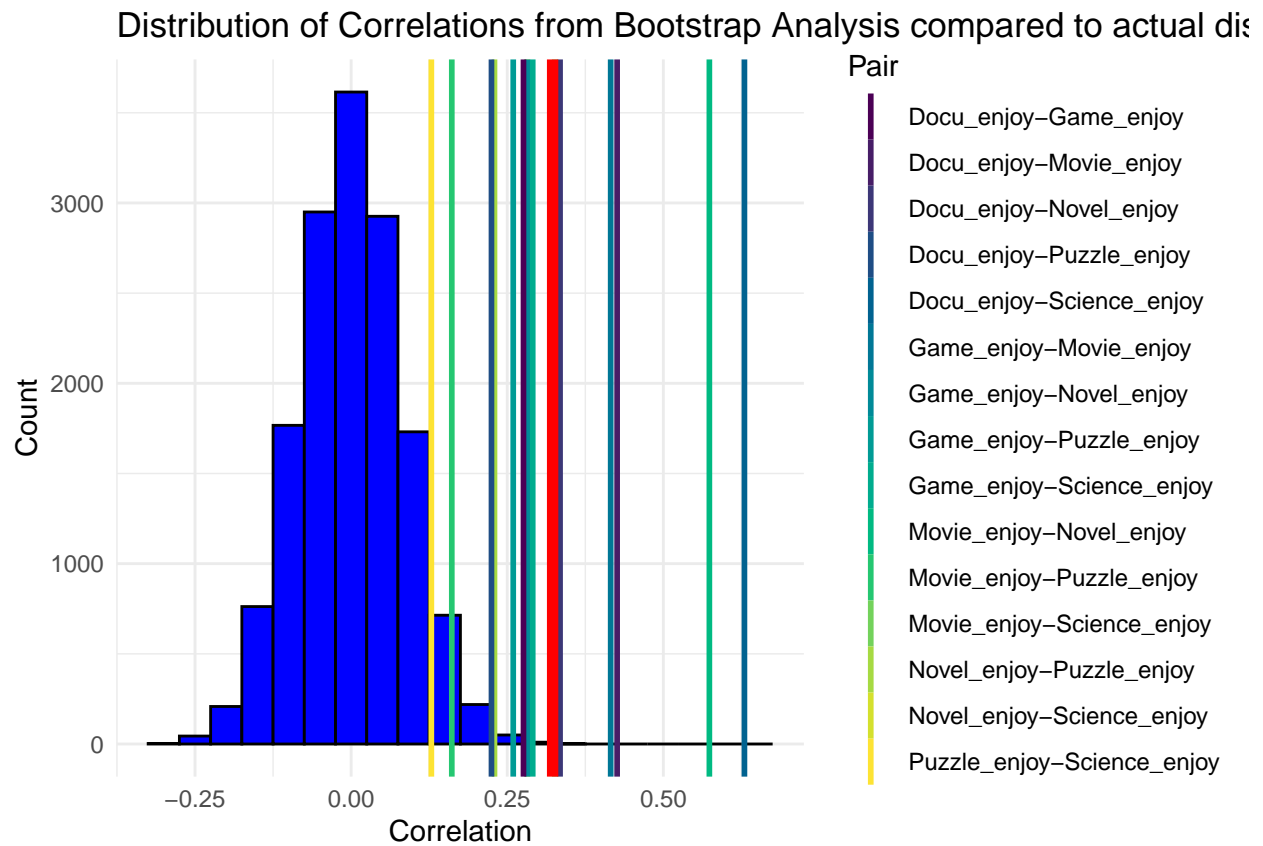
H1: The mean of all pairwise correlations will be significantly different from chance



[1] "Is the actual mean correlation significantly higher? TRUE"

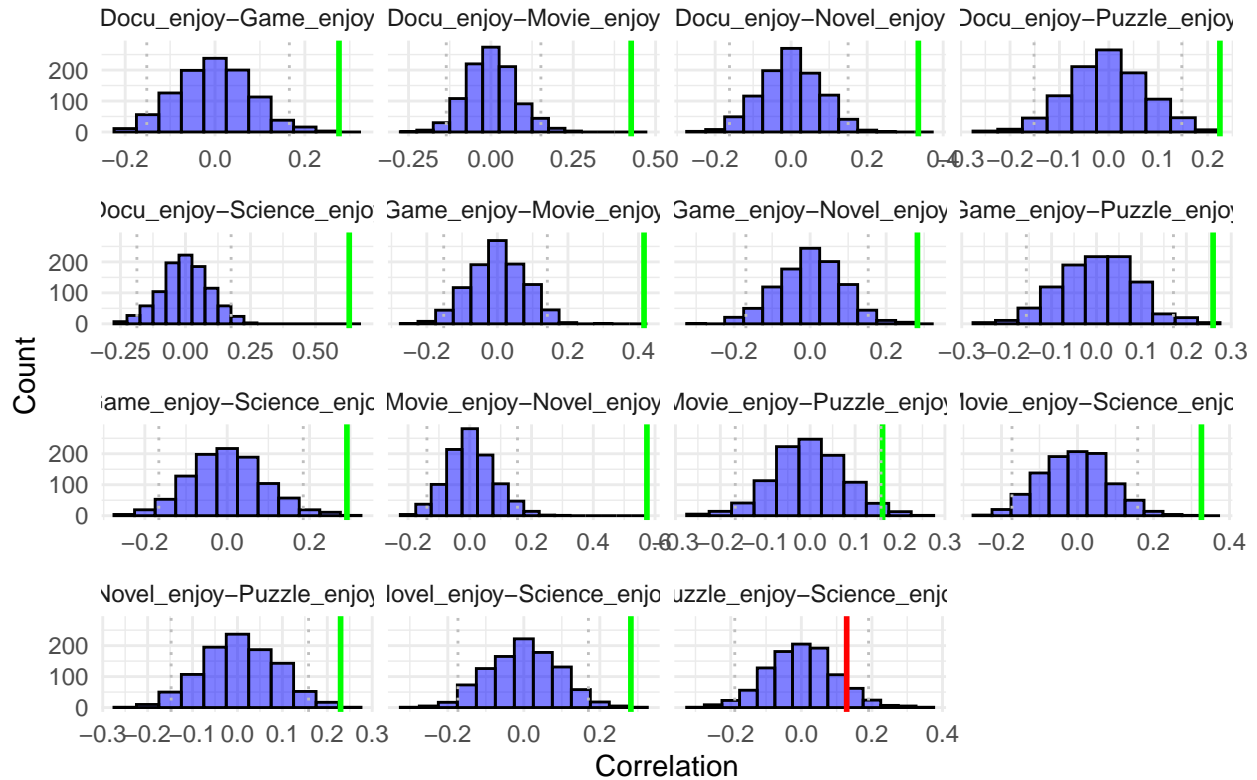


Exploratory Analyses



RQ1: What pairwise correlations across media are significantly different from chance?

Distribution of Bootstrapped Correlations by Pair



RQ2: Is childhood SES related to how much participants enjoy insightful materials?

	Mean Enjoyment
(Intercept)	5.12 ***
	(0.18)
mean_child_SES	0.01
	(0.05)
N	191
R ²	0.00

*** $p < 0.001$; ** $p < 0.01$; * $p < 0.05$.

RQ3. Is current SES related to how much participants enjoy insightful materials?

	Mean Enjoyment
(Intercept)	5.21 *** (0.17)
mean_now_SES	-0.02 (0.04)
N	191
R2	0.00
*** p < 0.001; ** p < 0.01; * p < 0.05.	