

Supplementary 3 - Study 3

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1 Study Specific Parameters

Additional parameters that are relevant in a Mouse-Tracking study but were not stated in the manuscript:

The study was taken in 1 of 2 small white identical rooms (“cubical”) with no distractions. Both rooms contained two identical computers, with identical screens, keyboards (wired) and mice (wired). As the study was conducted using Gorilla.cs, an internet platform for building and conducting experiments, both computers were connected to the internet via wire (not WiFi), to ensure similar internet speed. Participants used a standard wired mice, all the computer mice parameters were as default on Windows (11) - Speed: 10 (scale from 0-20), Enhanced pointer precision: enabled. Participants sat in front of a 19.5 inch screen, adjusted to eye level and a comfortable distance (as when working in the office). In Gorilla.sc screen layout is produced on a grid such that the top-left corner is 0,0 and the bottom-right corner is 100,100. The experiment adjusts itself to the screen it is displayed on, as fit for an online platform, though in both our study rooms the experiment was displayed on the same screen and thus adjusted the same.

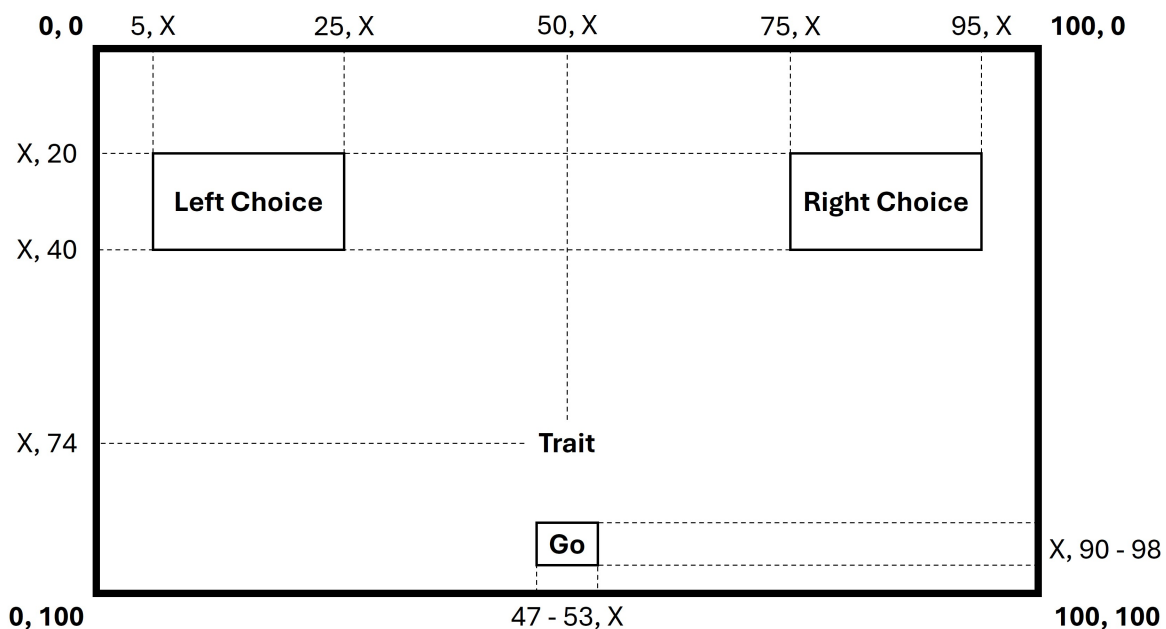


Figure 1: Study Screen Layout

2 Participant Exclusion

A total of N = 68 participants took part in the study.

18 participants did not finish the study and were excluded according to pre-registered criteria:

- The first 10 participants were used for sanity checks and were never intended to be introduced into the analysis.
- Seven participants failed attention checks.
- One participant arrived at the study with a service dog which was besides her during the whole study, which could cause distractions, and therefore was excluded from analysis. (Not pre-registered).

The final analysis included N = 50 participants.

3 Stimuli - Traits

Traits were taken from the paper E-millim (Armony-Sivan et al., 2013), in which participants received random Hebrew words and rated them either on valence, i.e., how positive or negative the word is, or on arousal. Both scales ranged from 1-9.

The chosen traits for Study 3, positive Hebrew traits, and their rating are presented in Table 1 (data from the E-millim paper). "N valence" and "N Arousal" refer to the number of participants who rated the word on each scale.

Table 1: Traits used in Study 3 as Stimuli (data from E-millim)

Valence Category	Trait English	Trait Hebrew	N valence	Mean valence	SD valence	N arousal	Mean arousal	SD arousal
positive	brave	אומץ	27	7.890000	1.000000	25	6.080000	2.320000
positive	responsible	אחריות	27	7.040000	1.380000	25	7.040000	2.210000
positive	empathic	אמפטיה	27	7.300000	0.920000	25	5.840000	2.430000
positive	mature	בגרות	32	6.690000	1.640000	33	5.820000	1.890000
positive	decisive	החלטיות	33	7.000000	1.340000	33	5.670000	1.920000
positive	persevering	התמדה	32	7.410000	1.640000	33	5.850000	2.140000
positive	diligent	חריצות	27	7.810000	1.150000	25	5.960000	2.550000
positive	honest	יושרה	32	7.780000	1.090000	33	5.820000	2.590000
positive	stable	יציבות	27	7.410000	1.200000	24	5.790000	2.660000

positive	creative	יצירתיות	21	7.810000	1.170000	23	7.000000	1.830000
positive	charismatic	כריזמה	32	7.560000	1.460000	32	6.560000	2.370000
positive	moral	מוסריות	32	7.940000	1.060000	32	6.310000	2.630000
positive	generous	נדיבות	27	8.000000	0.940000	24	5.920000	2.490000
positive	loyal	נאמנות	33	8.000000	1.230000	33	6.270000	2.610000
positive	polite	נימוס	31	7.100000	1.390000	33	5.670000	2.430000
positive	patient	סבלנות	27	7.370000	1.110000	25	5.480000	2.740000
positive	forgiving	סלחנות	31	6.840000	1.340000	33	5.330000	2.380000
positive	spontaneous	ספונטניות	32	7.280000	1.210000	32	5.750000	2.570000
positive	gentle	עדינות	33	7.060000	1.280000	31	4.680000	2.280000
positive	joyful	עליזות	32	7.340000	1.270000	33	5.700000	2.540000
positive	consistent	עקביות	27	6.670000	1.340000	25	5.480000	2.250000
positive	humble	צניעות	33	7.270000	1.440000	33	4.910000	2.070000
positive	calm	רוגע	36	7.777778	1.532712	34	4.705882	2.769197
positive	romantic	רומנטיות	33	7.790000	1.230000	33	6.360000	2.160000
positive	rational	רציונאליות	27	6.810000	1.300000	25	5.240000	2.370000
positive	serious	רצינות	32	6.340000	1.540000	33	5.520000	2.180000
negative	cheap	קמצנות	17	1.940000	0.980000	15	5.330000	2.990000
negative	close	סגירות	31	3.580000	1.730000	32	4.720000	2.450000
negative	cold	קרירות	30	3.000000	1.280000	32	4.440000	2.290000
negative	conceited	יהירות	31	2.940000	1.910000	33	6.450000	2.070000
negative	corrupt	שחיתות	32	1.970000	1.130000	32	6.190000	2.110000
negative	dependent	תלותיות	32	2.840000	1.450000	33	5.330000	2.370000
negative	domineering	שתלטנות	29	2.860000	1.290000	31	6.390000	2.030000
negative	dramatic	דרמטיות	32	4.130000	1.880000	33	5.940000	2.000000
negative	flatterer	חנפנות	33	2.550000	1.560000	33	4.970000	2.190000
negative	jealous	קנאה	36	2.420000	1.160000	38	6.210000	2.540000
negative	lazy	עצלנות	32	2.560000	1.610000	33	4.730000	2.680000
negative	materialistic	חומרנות	23	4.000000	2.150000	23	4.700000	2.270000
negative	selfish	אנוכיות	21	2.810000	1.030000	23	5.090000	2.500000
negative	stress	לחץ	41	2.780488	1.387663	34	6.941177	2.187307
negative	vengeful	נקמנות	31	2.260000	1.670000	31	6.390000	2.260000

4 MouseTracking Data Preprocessing

First, we cleaned erroneous mouse trajectories that might throw off the mouse indices calculations. Four independent coders have viewed all valid trajectories, trials in which the move-

ment was initiated and the choice was made within the time limits, and categorized the mouse trajectory as normal or erroneous. They were instructed to identify ‘erroneous trajectories’ by looking for big loops, direction changes in the y-axis (choice conflict was only along the x-axis), and abrupt movements (Freeman, 2014). Trials were eliminated if 2 or more coders identified them as erroneous. From a total of 2090 valid trials, 24 (0.01%) were identified as erroneous and were eliminated. Preparation of the mouse trajectories for analysis followed standard recommendations (Freeman & Ambady, 2010; Wulff et al., 2021) and included remapping all trajectories to the same side, aligning all the starting and end points to the same coordinates, and time normalizing (101 time points). The final organized data, separate for non-incentivized trials and for profitable trials, was used to measure mouse tracking dependent variables: Maximum Absolute Deviation (MAD), Area Under the Curve (AUC), and Reaction Time (RT).

Table 2-4 reports the correlation matrix between MAD, AUC, and RT

Table 2: Correlation Matrix between Dependent Variables - Non-Incentivized Trials

Variable	MAD	AUC	RT
MAD	1.0000000	0.9413028	0.4174490
AUC	0.9413028	1.0000000	0.3473633
RT	0.4174490	0.3473633	1.0000000

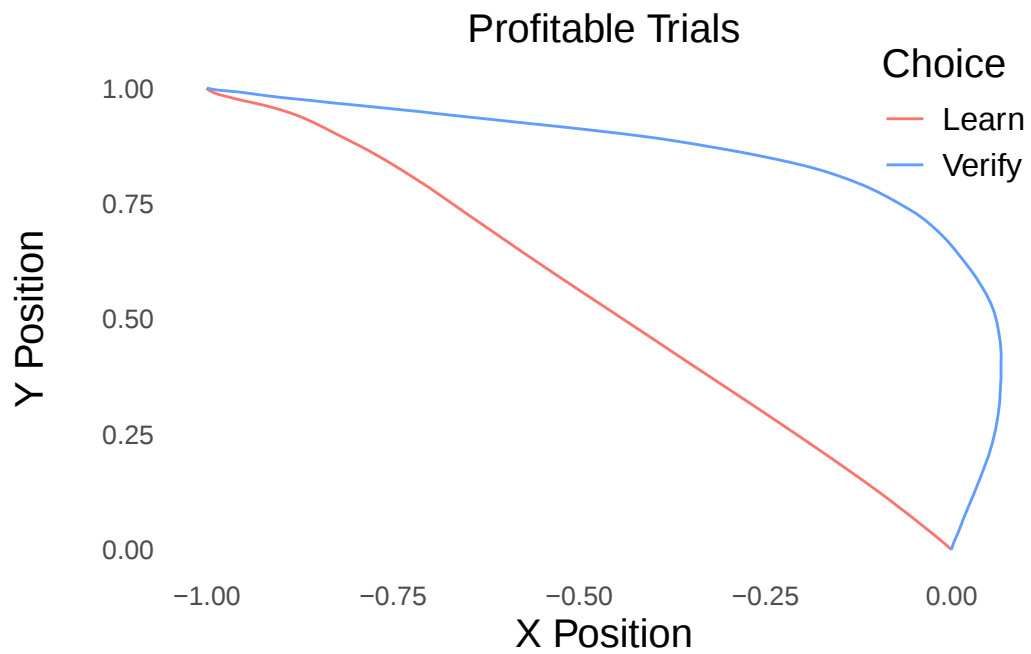
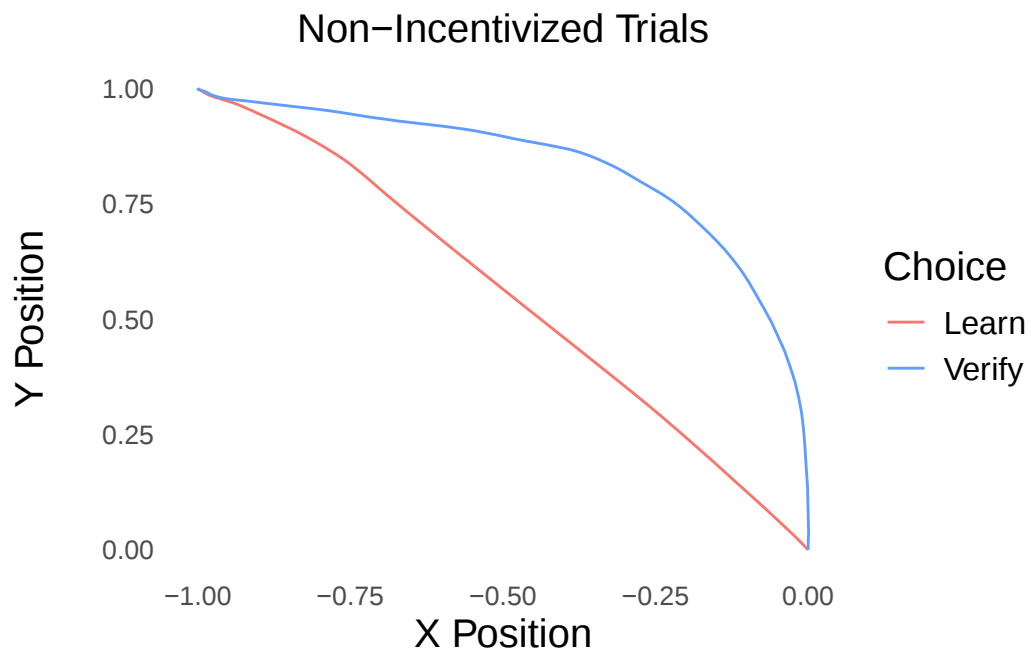
Table 3: Correlation Matrix between Dependent Variables - Profitable Trials

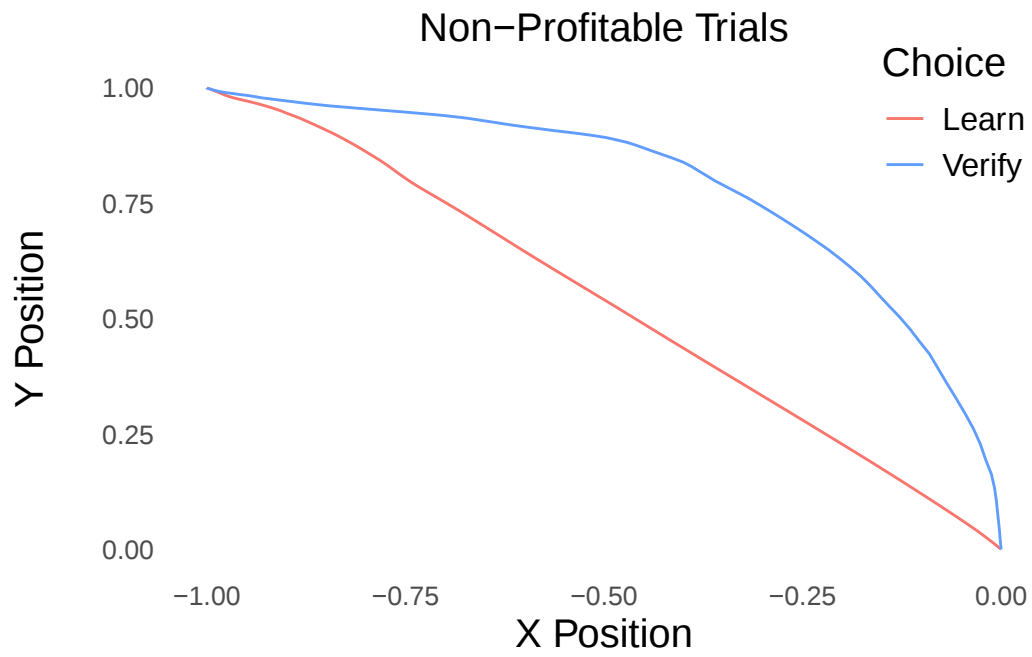
Variable	MAD	AUC	RT
MAD	1.0000000	0.9686848	0.4450431
AUC	0.9686848	1.0000000	0.4278041
RT	0.4450431	0.4278041	1.0000000

Table 4: Correlation Matrix between Dependent Variables - Non-Profitable Trials

Variable	MAD	AUC	RT
MAD	1.0000000	0.8686676	0.4559383
AUC	0.8686676	1.0000000	0.3078467
RT	0.4559383	0.3078467	1.0000000

5 Plots of Average Mouse Trajectory





6 Additional Analyses Unreported in the Paper

6.1 Hypothesis 1

Hypothesis 1 predicts that participants will display a smaller conflict when choosing the prevailing motivation, compared to trials choosing the non-prevailing motivation. We expect this difference to be most apparent in trials in which the monetary values associated with the choices are not equal, specifically when the larger value corresponds to the choice of the non-prevailing motivation.

6.1.1 Non-Incentivized Trials Data

6.1.1.1 MAD

Table 5: Fixed Effects from MAD Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.134	0.024	5.668	43.432	0.000	0.087	0.182
Between Factor	-0.427	0.146	-2.919	50.840	0.005	-0.721	-0.133
Within Factor	-0.528	0.126	-4.178	21.277	0.000	-0.791	-0.265
Between $\times$ Within	-0.763	0.539	-1.415	18.280	0.174	-1.895	0.369

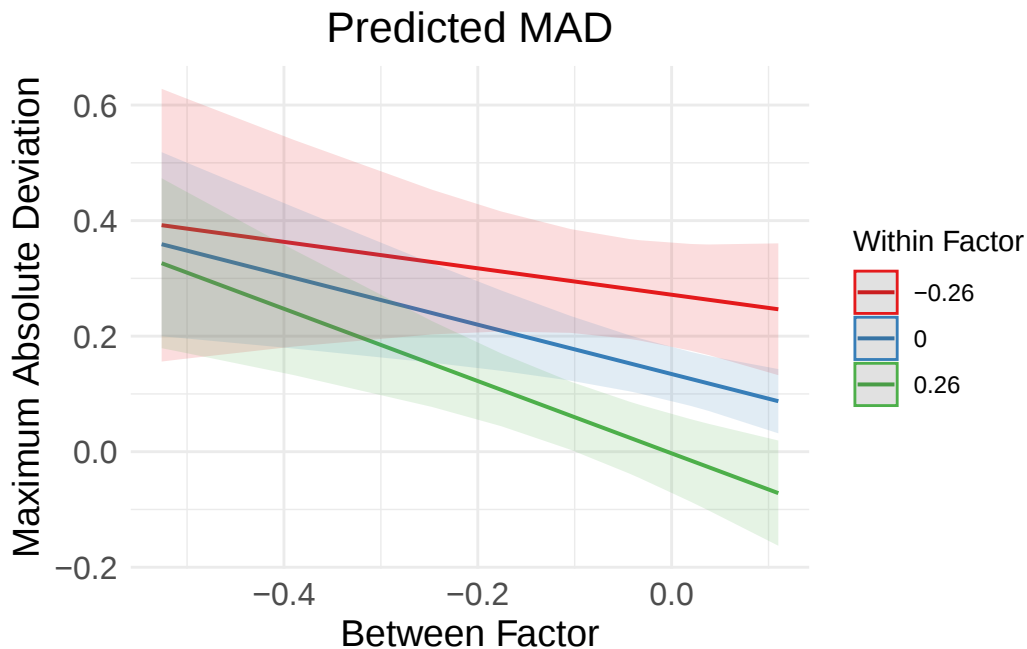


Table 6: Estimated MAD Means for the Between Factor (Non-Incentivized Condition)

Between Factor	emmean	SE	df	lower.CL	upper.CL
-1 SD	0.207	0.035	51.491	0.137	0.277
Mean	0.134	0.024	45.858	0.087	0.182
+1 SD	0.062	0.034	47.897	-0.006	0.130

Table 7: Estimated MAD Means for the Within Factor (Non-Incentivized Condition)

Within Factor	emmean	SE	df	lower.CL	upper.CL
-1 SD	0.273	0.047	47.649	0.179	0.368
Mean	0.134	0.024	45.858	0.087	0.182
+1 SD	-0.005	0.036	29.857	-0.078	0.069

6.1.1.2 AUC

Table 8: Fixed Effects from AUC Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.091	0.016	5.758	43.782	0.000	0.059	0.123
Between Factor	-0.308	0.098	-3.142	51.549	0.003	-0.505	-0.111
Within Factor	-0.391	0.085	-4.598	22.061	0.000	-0.567	-0.215
Between $\times$ Within	-0.447	0.368	-1.215	19.528	0.239	-1.217	0.322

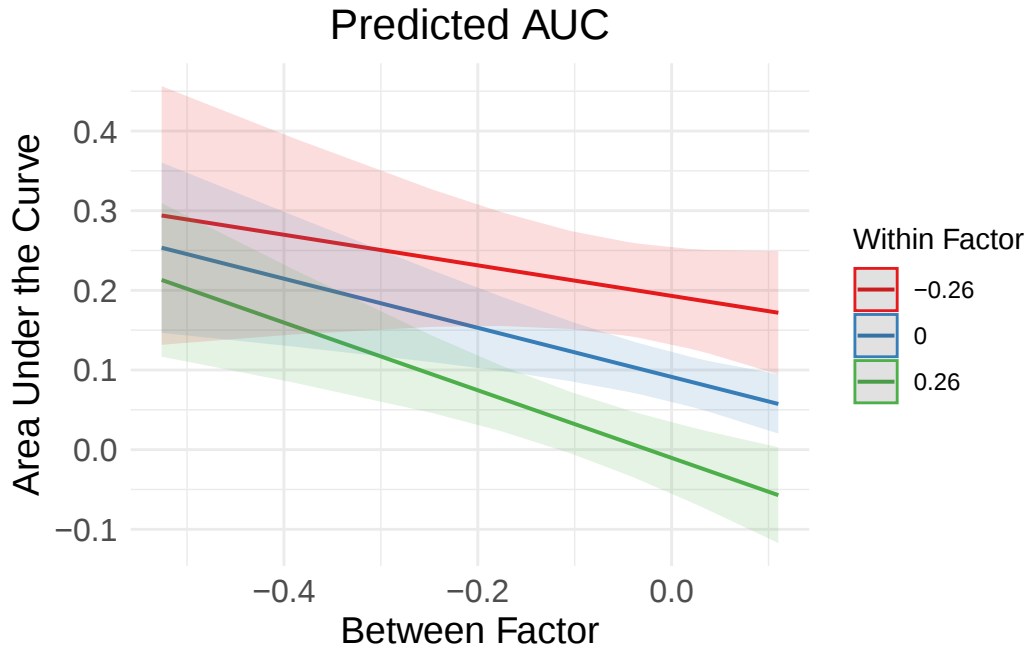


Table 9: Estimated AUC Means for the Between Factor (Non-Incentivized Condition)

Between Factor	emmean	SE	df	lower.CL	upper.CL
-1 SD	0.144	0.023	53.192	0.097	0.191
Mean	0.091	0.016	46.600	0.059	0.123
+1 SD	0.039	0.023	48.704	-0.007	0.085

Table 10: Estimated AUC Means for the Within Factor (Non-Incentivized Condition)

Within Factor	emmean	SE	df	lower.CL	upper.CL
-1 SD	0.194	0.032	47.779	0.130	0.258
Mean	0.091	0.016	46.600	0.059	0.123
+1 SD	-0.012	0.024	28.257	-0.060	0.037

6.1.1.3 RT

Table 11: Fixed Effects from RT Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
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Intercept	607.829	18.720	32.470	46.307	0.000	570.155	645.503
Between Factor	-62.327	112.297	-0.555	50.146	0.581	-287.865	163.211
Within Factor	-196.336	44.429	-4.419	220.614	0.000	-283.895	-108.777
Between × Within	-395.693	172.111	-2.299	93.868	0.024	-737.430	-53.955

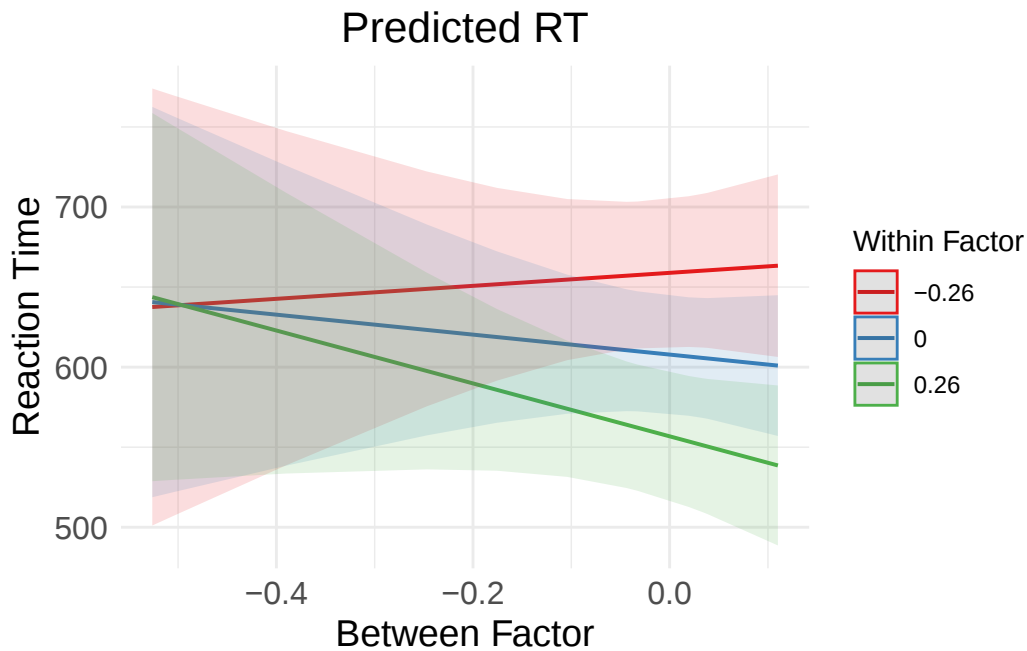


Table 12: Estimated RT Means for the Between Factor (Non-Incentivized Condition)

Between Factor	emmean	SE	df	lower.CL	upper.CL
-1 SD	618.409	26.824	50.437	564.542	672.276
Mean	607.829	18.732	47.003	570.145	645.512
+1 SD	597.249	26.669	48.642	543.646	650.852

Table 13: Estimated RT Means for the Within Factor (Non-Incentivized Condition)

Within Factor	emmean	SE	df	lower.CL	upper.CL
-1 SD	659.527	23.933	57.959	611.619	707.434
Mean	607.829	18.732	47.003	570.145	645.512
+1 SD	556.131	20.801	58.111	514.495	597.767

6.1.2 Profitable Trials Data

6.1.2.1 MAD

Table 14: Fixed Effects from MAD Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.185	0.019	9.531	52.201	0.000	0.146	0.225
Between Factor	-0.707	0.101	-6.984	51.028	0.000	-0.910	-0.504
Within Factor	-0.386	0.088	-4.399	31.036	0.000	-0.564	-0.207
Between $\times$ Within	0.438	0.517	0.848	25.778	0.404	-0.625	1.501

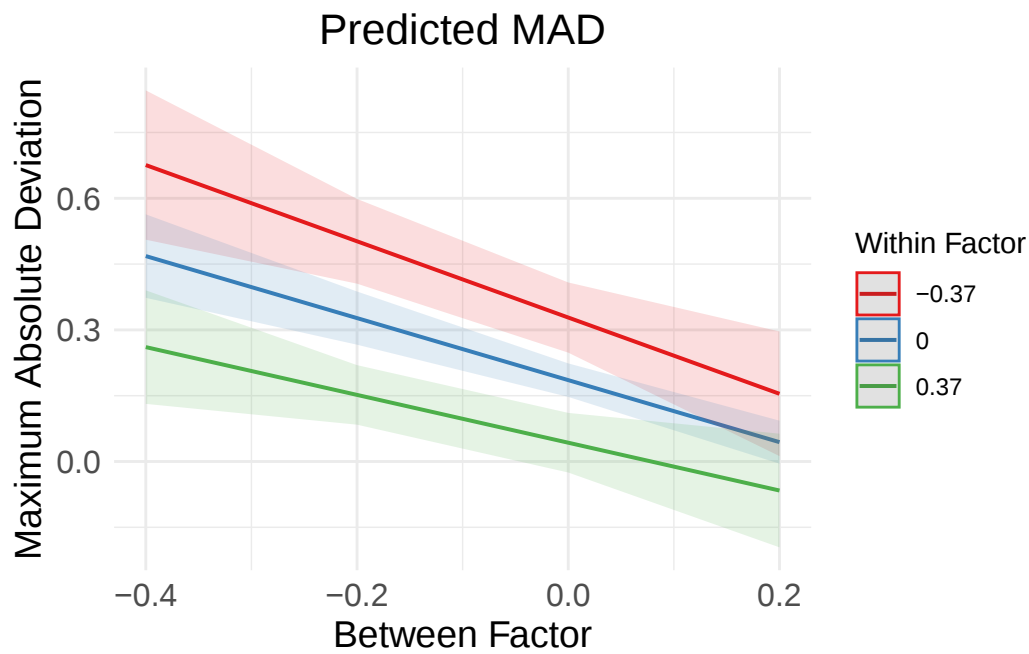


Table 15: Estimated MAD Means for the Between Factor (Profitable Condition)

Between Factor	emmean	SE	df	lower.CL	upper.CL
-1 SD	0.322	0.030	43.455	0.261	0.383
Mean	0.185	0.019	43.301	0.146	0.225
+1 SD	0.049	0.025	40.808	-0.001	0.099

Table 16: Estimated MAD Means for the Within Factor (Profitable Condition)

Within Factor	emmean	SE	df	lower.CL	upper.CL
-1 SD	0.327	0.041	54.107	0.245	0.409
Mean	0.185	0.019	43.301	0.146	0.225
+1 SD	0.044	0.035	45.615	-0.027	0.115

6.1.2.2 AUC

Table 17: Fixed Effects from AUC Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.132	0.013	10.252	50.484	0.000	0.106	0.158
Between Factor	-0.487	0.067	-7.250	49.529	0.000	-0.622	-0.352
Within Factor	-0.256	0.062	-4.131	31.939	0.000	-0.382	-0.130
Between $\times$ Within	0.489	0.366	1.335	26.661	0.193	-0.263	1.240

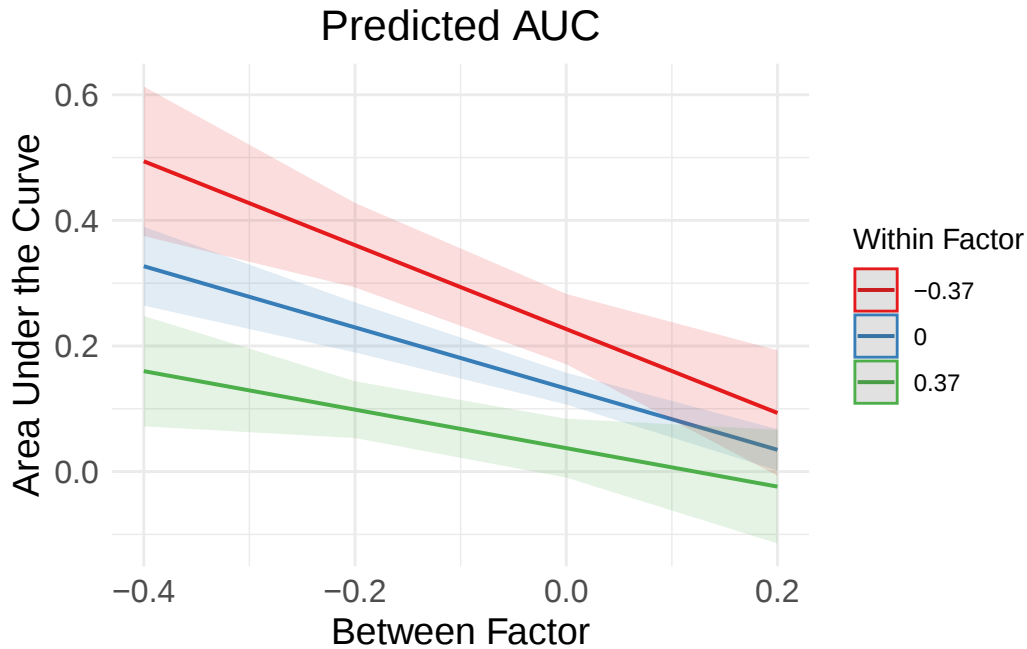


Table 18: Estimated AUC Means for the Between Factor (Profitable Condition)

Between Factor	emmean	SE	df	lower.CL	upper.CL
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-1 SD	0.226	0.020	40.977	0.186	0.267
Mean	0.132	0.013	41.435	0.106	0.158
+1 SD	0.038	0.016	40.155	0.005	0.071

Table 19: Estimated AUC Means for the Within Factor (Profitable Condition)

Within Factor	emmean	SE	df	lower.CL	upper.CL
-1 SD	0.226	0.029	52.878	0.168	0.284
Mean	0.132	0.013	41.435	0.106	0.158
+1 SD	0.038	0.024	43.301	-0.011	0.087

6.1.2.3 RT

Table 20: Fixed Effects from RT Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	637.000	15.294	41.651	49.049	0.000	606.267	667.733
Between Factor	-379.385	83.641	-4.536	51.636	0.000	-547.251	-211.520
Within Factor	-100.474	41.029	-2.449	41.236	0.019	-183.319	-17.629
Between $\times$ Within	-48.012	238.582	-0.201	31.864	0.842	-534.069	438.046

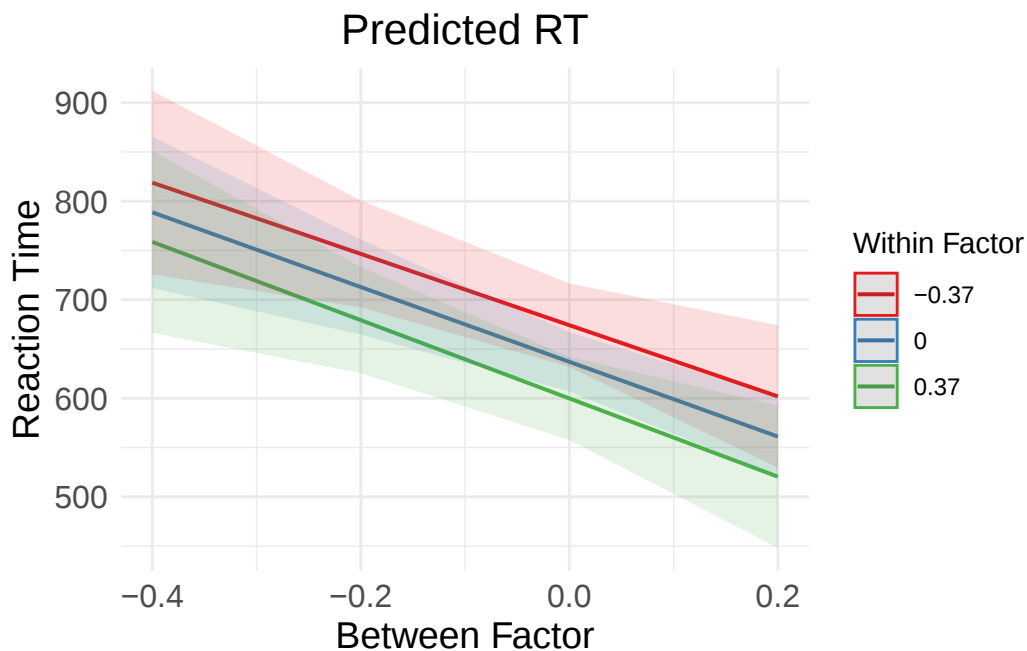


Table 21: Estimated RT Means for the Between Factor (Profitable Condition)

Between Factor	emmean	SE	df	lower.CL	upper.CL
-1 SD	710.297	24.134	48.268	661.780	758.814
Mean	637.000	15.306	46.010	606.190	667.810
+1 SD	563.702	20.229	48.302	523.035	604.370

Table 22: Estimated RT Means for the Within Factor (Profitable Condition)

Within Factor	emmean	SE	df	lower.CL	upper.CL
-1 SD	673.88	21.778	59.830	630.314	717.446
Mean	637.00	15.306	46.010	606.190	667.810
+1 SD	600.12	21.682	59.925	556.748	643.491

6.1.3 Non-Profitable Trials Data

6.1.3.1 MAD

Table 23: Fixed Effects from MAD Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.104	0.021	5.033	39.264	0.000	0.062	0.146
Between Factor	-0.393	0.147	-2.669	36.007	0.011	-0.691	-0.094
Within Factor	-0.363	0.133	-2.726	20.122	0.013	-0.641	-0.085
Between $\times$ Within	-0.336	0.686	-0.490	18.723	0.630	-1.774	1.102

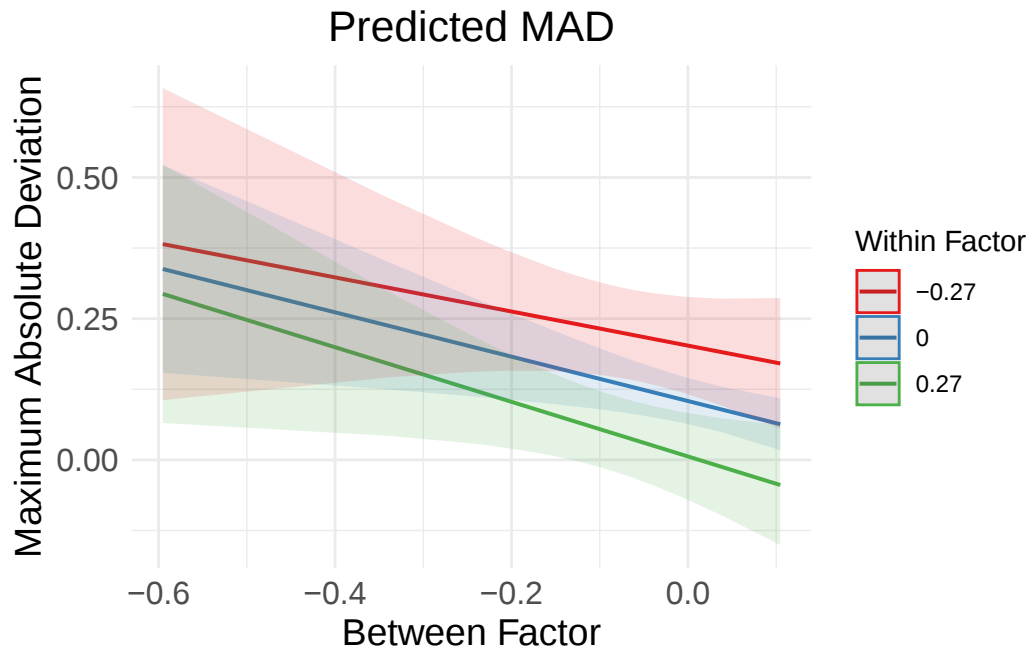


Table 24: Estimated MAD Means for the Between Factor (Non-Profitable Condition)

Between Factor	emmean	SE	df	lower.CL	upper.CL
-1 SD	0.164	0.033	49.613	0.097	0.230
Mean	0.104	0.021	44.294	0.062	0.146
+1 SD	0.045	0.028	37.591	-0.011	0.101

Table 25: Estimated MAD Means for the Within Factor (Non-Profitable Condition)

Within Factor	emmean	SE	df	lower.CL	upper.CL
-1 SD	0.201	0.045	37.650	0.111	0.291
Mean	0.104	0.021	44.294	0.062	0.146
+1 SD	0.007	0.040	29.529	-0.074	0.089

6.1.3.2 AUC

Table 26: Fixed Effects from AUC Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
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Intercept	0.062	0.010	5.982	38.218	0.000	0.041	0.083
Between Factor	-0.245	0.080	-3.057	32.385	0.004	-0.409	-0.082
Within Factor	-0.287	0.093	-3.098	19.429	0.006	-0.480	-0.093
Between × Within	-0.200	0.480	-0.417	18.467	0.681	-1.206	0.805

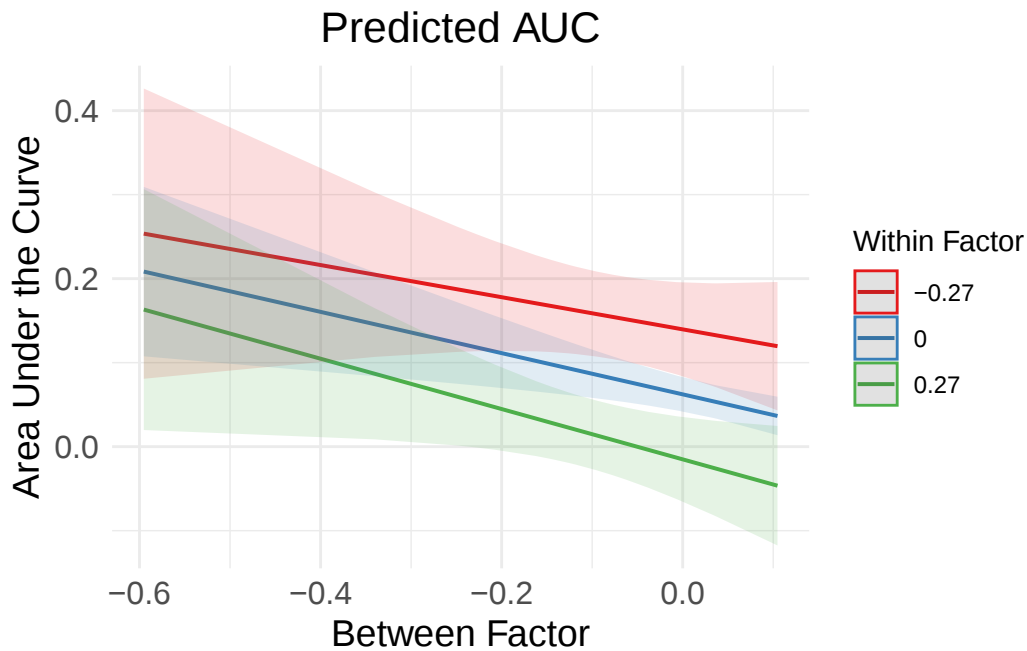


Table 27: Estimated AUC Means for the Between Factor (Non-Profitable Condition)

Between Factor	emmean	SE	df	lower.CL	upper.CL
-1 SD	0.099	0.018	39.093	0.063	0.136
Mean	0.062	0.010	34.541	0.041	0.083
+1 SD	0.025	0.014	30.726	-0.003	0.054

Table 28: Estimated AUC Means for the Within Factor (Non-Profitable Condition)

Within Factor	emmean	SE	df	lower.CL	upper.CL
-1 SD	0.139	0.029	31.931	0.080	0.198
Mean	0.062	0.010	34.541	0.041	0.083
+1 SD	-0.014	0.026	24.846	-0.068	0.040

6.1.3.3 RT

Table 29: Fixed Effects from RT Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	599.458	17.694	33.880	40.346	0.000	563.707	635.208
Between Factor	-50.683	117.691	-0.431	39.834	0.669	-288.576	187.210
Within Factor	-150.016	72.644	-2.065	22.758	0.050	-300.381	0.349
Between $\times$ Within	-434.589	345.876	-1.256	16.475	0.226	-1166.101	296.922

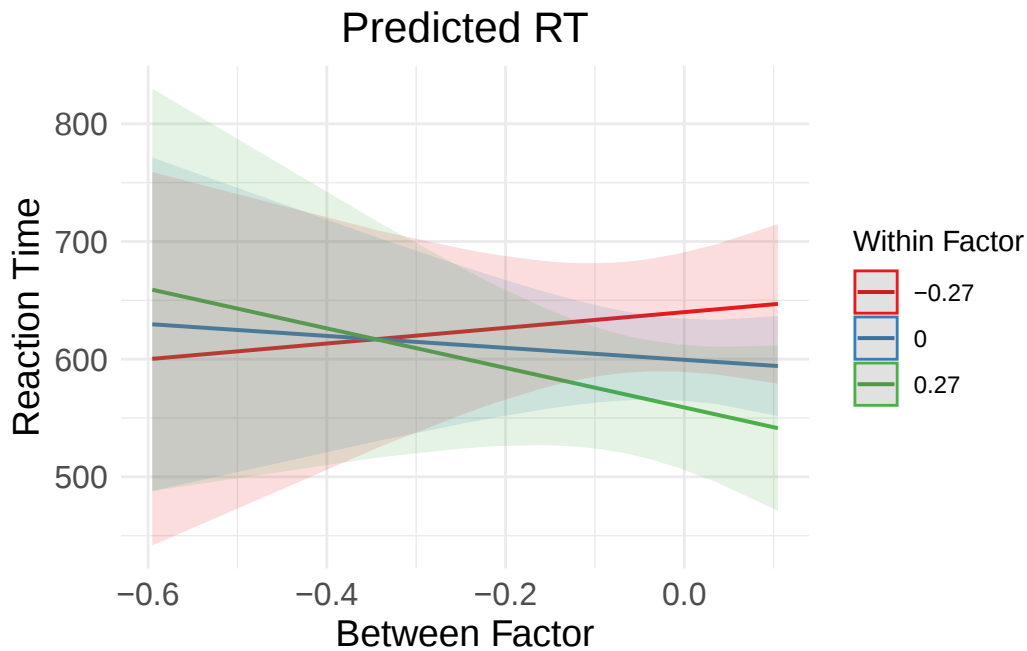


Table 30: Estimated RT Means for the Between Factor (Non-Profitable Condition)

Between Factor	emmean	SE	df	lower.CL	upper.CL
-1 SD	607.130	25.172	40.067	556.259	658.002
Mean	599.458	17.731	41.055	563.651	635.265
+1 SD	591.785	25.274	40.561	540.726	642.845

Table 31: Estimated RT Means for the Within Factor (Non-Profitable Condition)

Within Factor	emmean	SE	df	lower.CL	upper.CL
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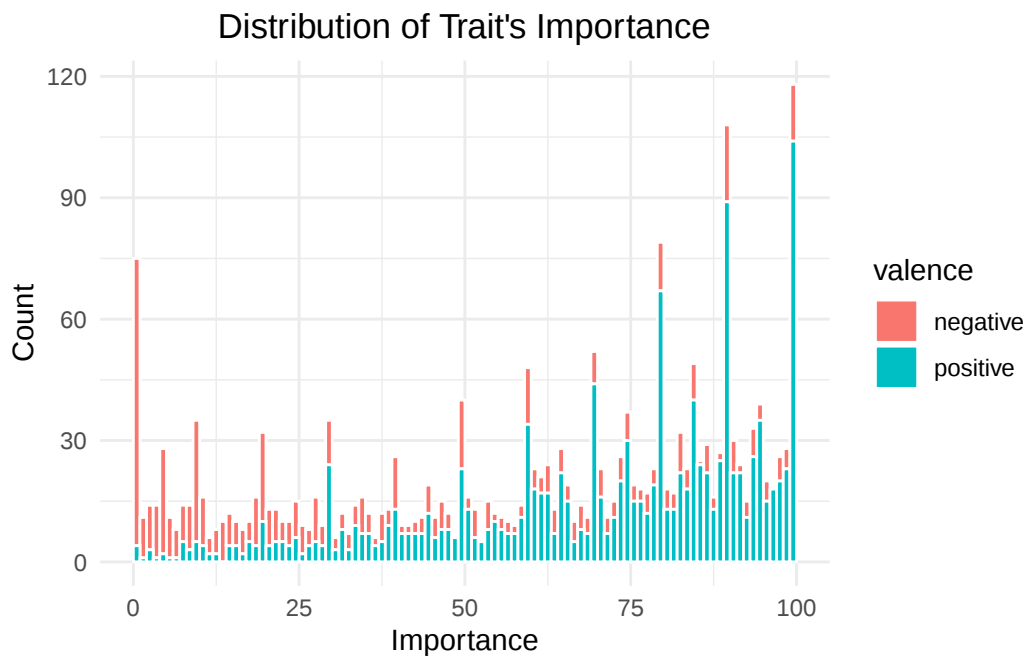
-1 SD	639.429	26.432	44.066	586.161	692.698
Mean	599.458	17.731	41.055	563.651	635.265
+1 SD	559.486	27.513	46.250	504.114	614.859

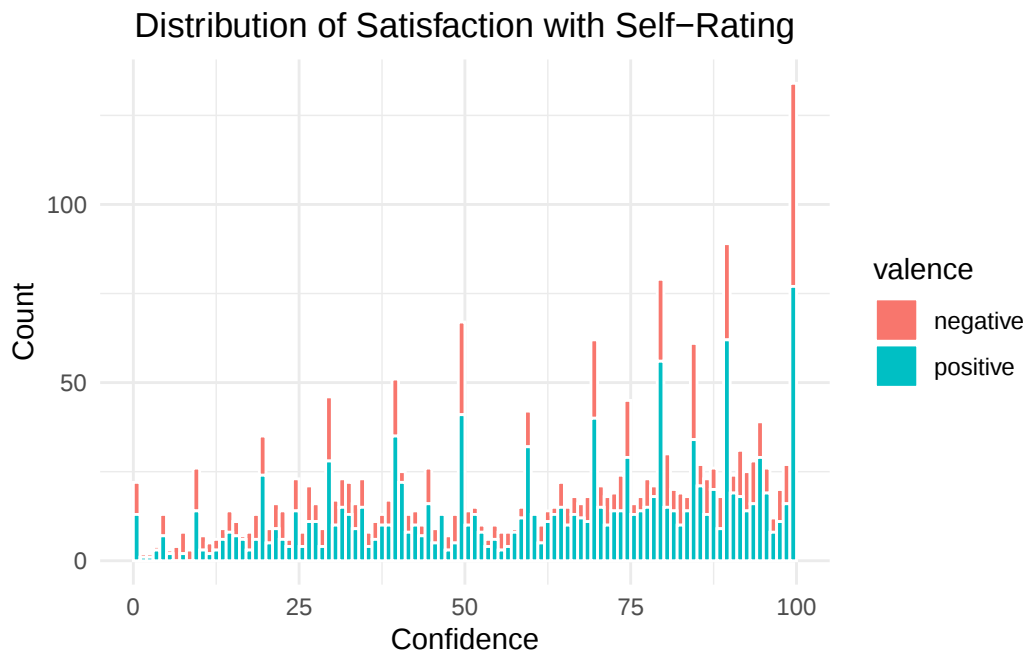
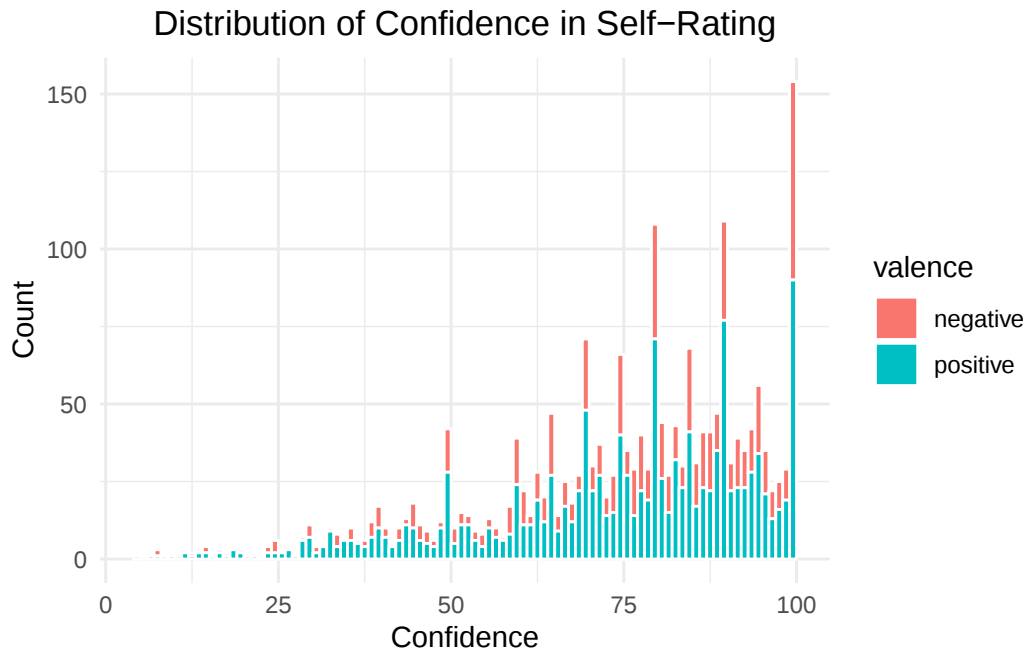
6.2 Hypothesis 2

Several within-person moderating variables may influence which motivation prevails and to what extent. Several exploratory hypotheses will examine such possible variables, specifically concerning the self-concept regarding the trait in question. Exploratory Hypotheses 2A through 2E will test, respectively, the extent to which the centrality (or importance) of the trait, participants' confidence in their self-knowledge about the trait, participants' satisfaction with their self-concept concerning the specific trait, participants' specific self-rating on the trait (i.e., high or low rating), and the valence of the trait (i.e., positive vs. negative traits) affects the chosen motivation.

Note that for ease of interpretation, importance, confidence, satisfaction, and self-rating were mean-person centered. All the results are presented after centering.

6.2.1 Characterizing The Within Person Trait Rating Variables





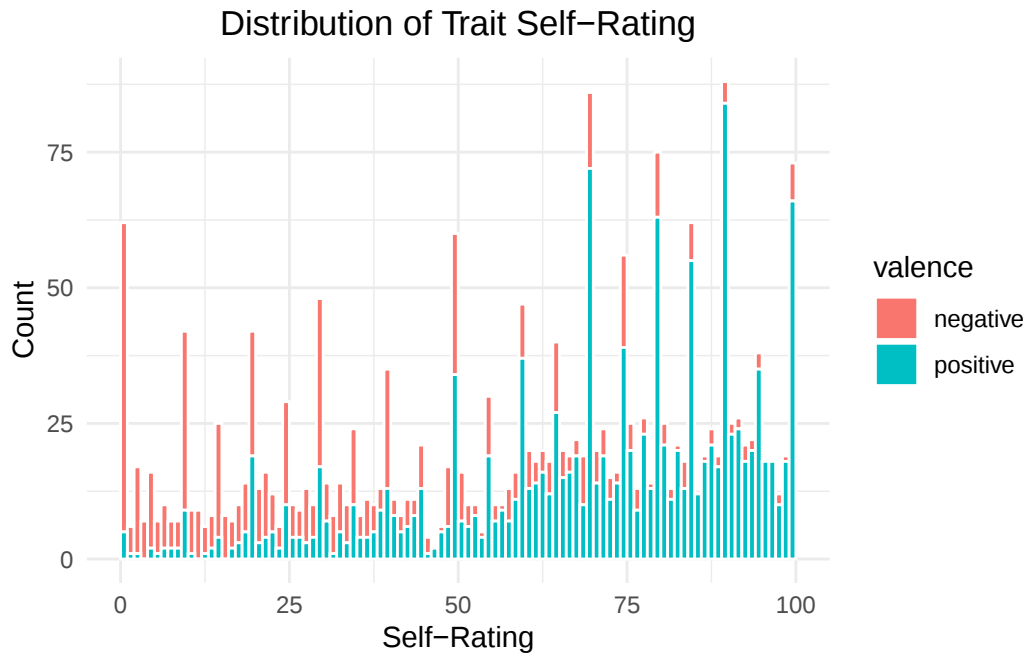


Table 32: Correlation Matrix for Trait Rating Variables (All Traits)

	importance	confidence	satisfaction	rating
importance	1.000	0.105	-0.003	0.591
confidence	0.105	1.000	0.392	0.061
satisfaction	-0.003	0.392	1.000	0.123
rating	0.591	0.061	0.123	1.000

Table 33: Correlation Matrix for Trait Rating Variables (Positive Traits)

	importance	confidence	satisfaction	rating
importance	1.000	0.309	0.237	0.456
confidence	0.309	1.000	0.384	0.326
satisfaction	0.237	0.384	1.000	0.717
rating	0.456	0.326	0.717	1.000

Table 34: Correlation Matrix for Trait Rating Variables (Negative Traits)

	importance	confidence	satisfaction	rating
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importance	1.000	-0.107	-0.359	0.445
confidence	-0.107	1.000	0.410	-0.276
satisfaction	-0.359	0.410	1.000	-0.718
rating	0.445	-0.276	-0.718	1.000

6.2.2 2A - Importance

6.2.2.1 Non-Incentivized Trials Data

6.2.2.1.1 MAD

Table 35: Fixed Effects from MAD Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.133	0.024	5.597	44.329	0.000	0.085	0.181
Between Factor	-0.389	0.145	-2.686	50.508	0.010	-0.680	-0.098
Within Factor	-0.553	0.131	-4.217	21.399	0.000	-0.825	-0.280
Importance (Centered)	0.000	0.000	0.860	63.172	0.393	0.000	0.001
Between × Within	-0.894	0.570	-1.567	19.114	0.133	-2.087	0.300
Between X Importance (Centered)	-0.001	0.003	-0.478	28.266	0.636	-0.007	0.004
Within X Importance (Centered)	-0.003	0.004	-0.977	38.014	0.335	-0.011	0.004
Between X Within X Importance (Centered)	0.007	0.011	0.589	17.910	0.563	-0.017	0.030

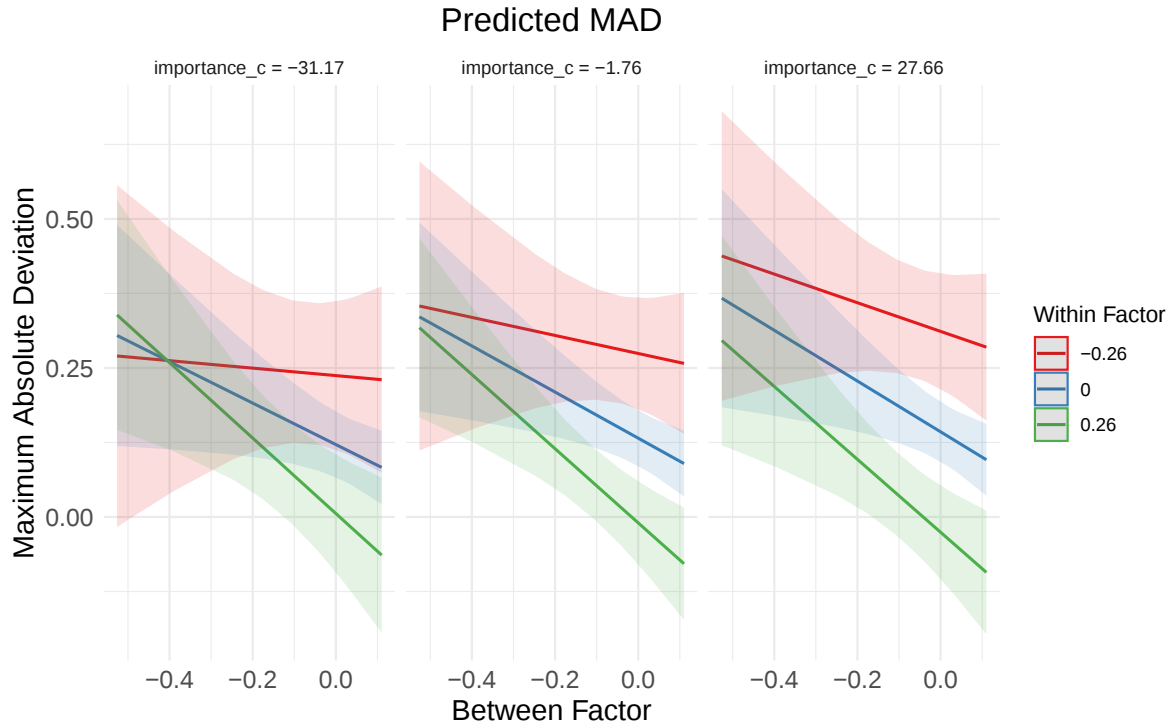


Table 36: Estimated MAD Means for the Between Factor by Importance (Non-Incentivized Condition)

Between Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.174	0.042	42.503	0.089	0.259
Mean	-1 SD	0.122	0.029	44.351	0.063	0.180
+1 SD	-1 SD	0.069	0.036	38.850	-0.004	0.142
-1 SD	Mean	0.191	0.034	52.610	0.123	0.259
Mean	Mean	0.132	0.024	48.730	0.084	0.181
+1 SD	Mean	0.074	0.032	48.446	0.009	0.138
-1 SD	+1 SD	0.207	0.038	46.462	0.131	0.284
Mean	+1 SD	0.143	0.026	41.482	0.090	0.196
+1 SD	+1 SD	0.078	0.036	43.840	0.006	0.150

Table 37: Estimated MAD Means for the Within Factor by Importance (Non-Incentivized Condition)

Within Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.240	0.074	33.642	0.091	0.390

Mean	-1 SD	0.122	0.029	44.357	0.063	0.180
+1 SD	-1 SD	0.003	0.060	22.395	-0.121	0.127
-1 SD	Mean	0.278	0.051	46.031	0.174	0.381
Mean	Mean	0.132	0.024	48.736	0.084	0.181
+1 SD	Mean	-0.013	0.040	27.097	-0.095	0.068
-1 SD	+1 SD	0.316	0.057	39.169	0.201	0.430
Mean	+1 SD	0.143	0.026	41.488	0.090	0.196
+1 SD	+1 SD	-0.030	0.047	30.309	-0.125	0.066

6.2.2.1.2 AUC

Table 38: Fixed Effects from AUC Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.089	0.016	5.735	43.704	0.000	0.058	0.121
Between Factor	-0.273	0.098	-2.787	53.958	0.007	-0.470	-0.077
Within Factor	-0.394	0.084	-4.709	22.539	0.000	-0.568	-0.221
Importance (Centered)	0.000	0.000	1.052	56.760	0.297	0.000	0.001
Between $\times$ Within	-0.429	0.369	-1.161	20.223	0.259	-1.199	0.341
Between X Importance (Centered)	-0.001	0.002	-0.310	33.065	0.759	-0.004	0.003
Within X Importance (Centered)	-0.003	0.002	-1.483	121.179	0.141	-0.007	0.001
Between X Within X Importance (Centered)	0.004	0.006	0.582	89.746	0.562	-0.009	0.016

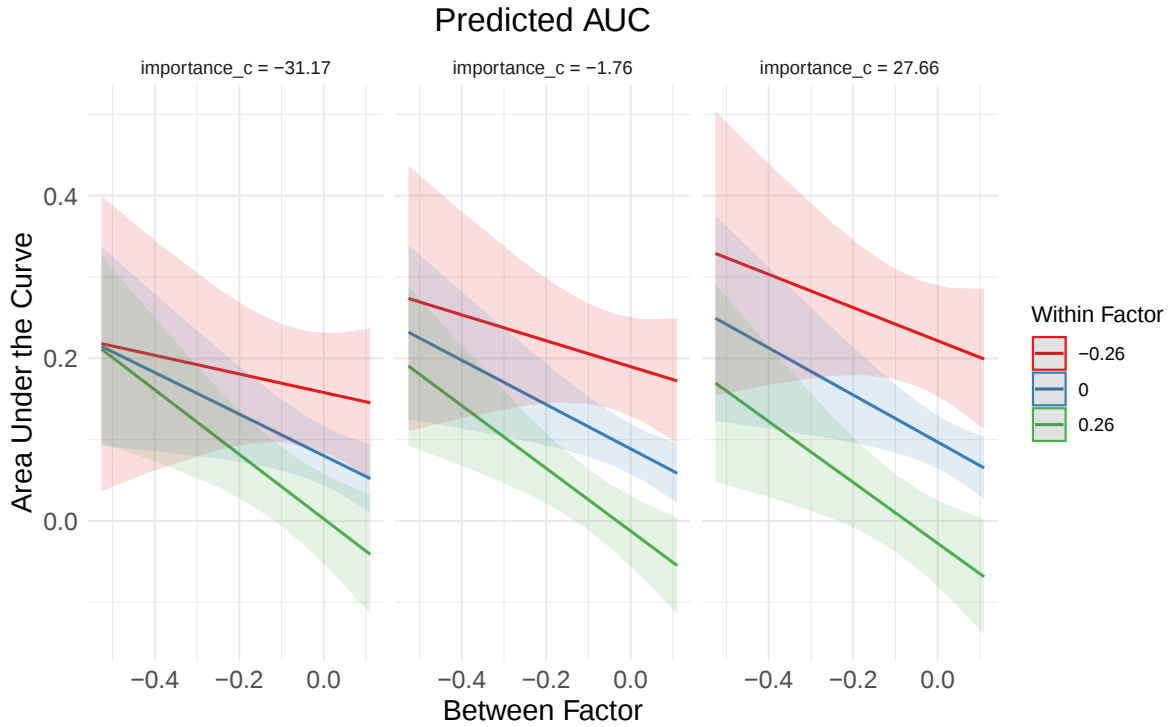


Table 39: Estimated AUC Means for the Between Factor by Importance (Non-Incentivized Condition)

Between Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.119	0.027	45.240	0.064	0.174
Mean	-1 SD	0.080	0.019	45.192	0.042	0.119
+1 SD	-1 SD	0.042	0.024	42.180	-0.008	0.091
-1 SD	Mean	0.130	0.023	54.572	0.085	0.175
Mean	Mean	0.089	0.016	47.575	0.057	0.121
+1 SD	Mean	0.047	0.021	48.900	0.005	0.090
-1 SD	+1 SD	0.141	0.026	52.573	0.089	0.193
Mean	+1 SD	0.097	0.017	44.042	0.063	0.131
+1 SD	+1 SD	0.053	0.023	44.145	0.008	0.099

Table 40: Estimated AUC Means for the Within Factor by Importance (Non-Incentivized Condition)

Within Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.160	0.043	35.257	0.072	0.247

Mean	-1 SD	0.080	0.019	45.198	0.042	0.119
+1 SD	-1 SD	0.001	0.034	22.559	-0.069	0.071
-1 SD	Mean	0.192	0.033	47.605	0.126	0.259
Mean	Mean	0.089	0.016	47.582	0.057	0.121
+1 SD	Mean	-0.015	0.025	26.467	-0.066	0.036
-1 SD	+1 SD	0.225	0.039	40.422	0.145	0.304
Mean	+1 SD	0.097	0.017	44.057	0.063	0.131
+1 SD	+1 SD	-0.030	0.032	26.864	-0.095	0.035

6.2.2.1.3 RT

Table 41: Fixed Effects from RT Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	604.621	18.873	32.036	46.975	0.000	566.652	642.589
Between Factor	-47.136	112.587	-0.419	50.068	0.677	-273.267	178.995
Within Factor	-199.920	47.524	-4.207	71.770	0.000	-294.662	-105.178
Importance (Centered)	-0.181	0.264	-0.684	43.685	0.498	-0.713	0.352
Between $\times$ Within	-436.112	186.433	-2.339	42.543	0.024	-812.206	-60.018
Between X Importance (Centered)	-0.085	1.458	-0.058	24.330	0.954	-3.092	2.922
Within X Importance (Centered)	-0.412	1.993	-0.207	17.840	0.838	-4.603	3.778
Between X Within X Importance (Centered)	1.634	6.555	0.249	9.823	0.808	-13.007	16.275

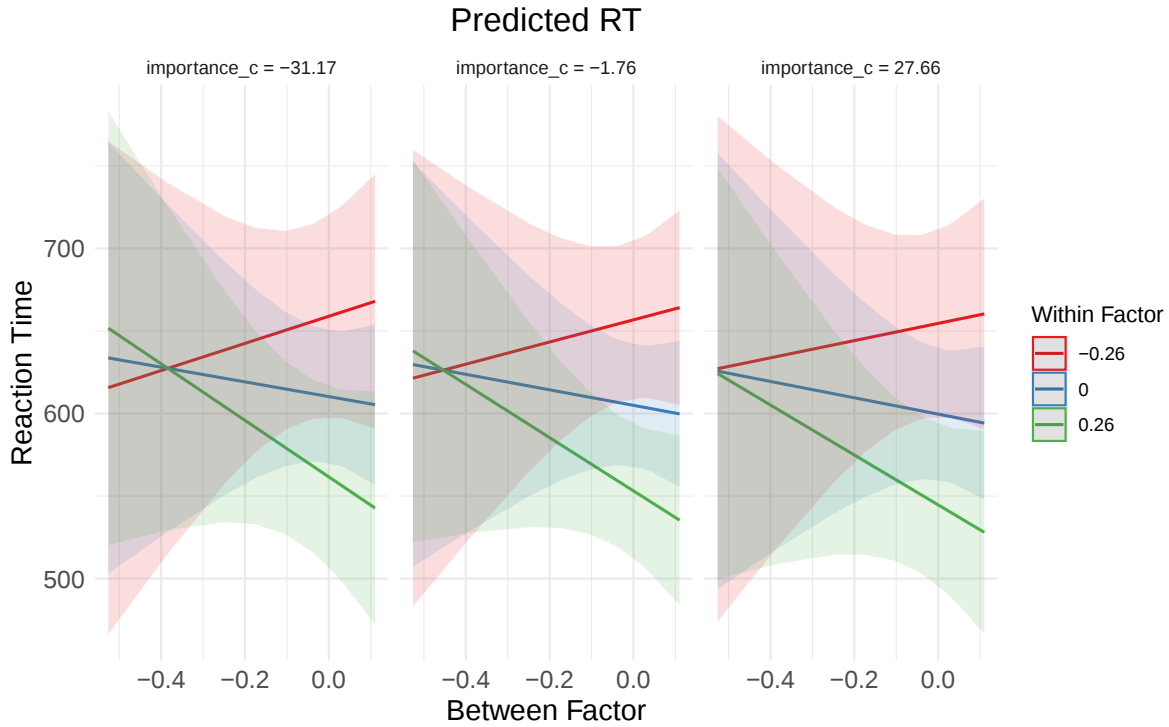


Table 42: Estimated RT Means for the Between Factor by Importance (Non-Incentivized Condition)

Between Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	616.984	28.194	42.036	560.088	673.879
Mean	-1 SD	610.248	20.931	44.136	568.068	652.429
+1 SD	-1 SD	603.512	28.337	46.188	546.479	660.546
-1 SD	Mean	612.051	25.992	51.030	559.871	664.231
Mean	Mean	604.938	19.039	47.938	566.657	643.219
+1 SD	Mean	597.825	25.489	48.396	546.587	649.063
-1 SD	+1 SD	607.118	28.521	50.268	549.841	664.396
Mean	+1 SD	599.628	20.619	47.178	558.153	641.103
+1 SD	+1 SD	592.137	26.856	43.976	538.012	646.263

Table 43: Estimated RT Means for the Within Factor by Importance (Non-Incentivized Condition)

Within Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	660.077	35.565	33.060	587.726	732.429

Mean	-1 SD	610.255	20.931	44.133	568.075	652.436
+1 SD	-1 SD	560.433	31.797	35.236	495.898	624.969
-1 SD	Mean	658.002	25.892	58.365	606.181	709.823
Mean	Mean	604.946	19.039	47.940	566.664	643.227
+1 SD	Mean	551.889	22.236	56.838	507.360	596.418
-1 SD	+1 SD	655.927	31.747	50.266	592.168	719.685
Mean	+1 SD	599.636	20.620	47.185	558.159	641.113
+1 SD	+1 SD	543.345	27.571	52.581	488.035	598.656

6.2.2.2 Profitable Trials Data

6.2.2.2.1 MAD

Table 44: Fixed Effects from MAD Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.187	0.020	9.553	52.902	0.000	0.148	0.227
Between Factor	-0.728	0.102	-7.165	51.752	0.000	-0.931	-0.524
Within Factor	-0.369	0.091	-4.039	31.077	0.000	-0.555	-0.182
Importance (Centered)	0.000	0.001	0.281	26.013	0.781	-0.001	0.001
Between $\times$ Within	0.436	0.537	0.812	25.847	0.424	-0.668	1.540
Between X Importance (Centered)	-0.001	0.002	-0.437	23.952	0.666	-0.006	0.004
Within X Importance (Centered)	0.003	0.002	1.224	73.443	0.225	-0.002	0.007
Between X Within X Importance (Centered)	0.019	0.012	1.583	43.451	0.121	-0.005	0.042

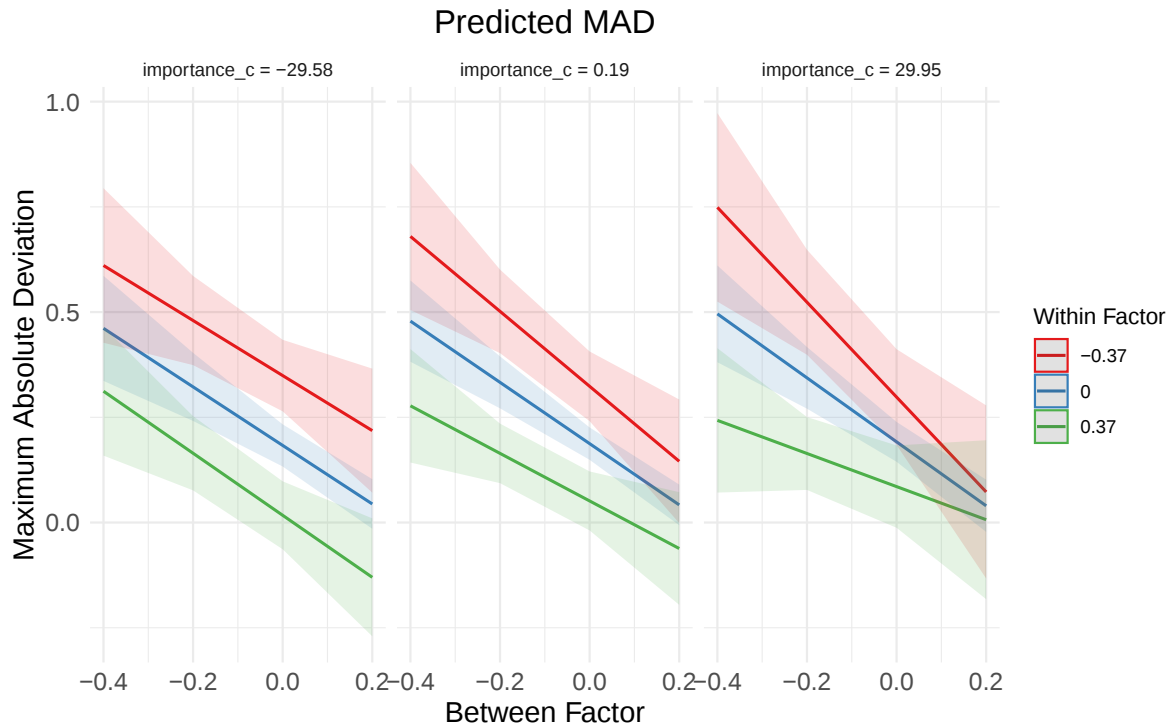


Table 45: Estimated MAD Means for the Between Factor by Importance (Profitable Condition)

Between Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.289	0.038	35.793	0.212	0.365
Mean	-1 SD	0.183	0.027	33.496	0.129	0.238
+1 SD	-1 SD	0.078	0.029	24.892	0.018	0.138
-1 SD	Mean	0.298	0.028	45.311	0.241	0.355
Mean	Mean	0.188	0.020	44.368	0.147	0.228
+1 SD	Mean	0.077	0.023	40.492	0.032	0.123
-1 SD	+1 SD	0.307	0.034	33.038	0.238	0.376
Mean	+1 SD	0.192	0.025	34.867	0.141	0.243
+1 SD	+1 SD	0.077	0.029	33.871	0.018	0.136

Table 46: Estimated MAD Means for the Within Factor by Importance (Profitable Condition)

Within Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.302	0.038	49.215	0.225	0.380
Mean	-1 SD	0.183	0.027	33.474	0.128	0.238
+1 SD	-1 SD	0.063	0.037	57.911	-0.010	0.137

-1 SD	Mean	0.285	0.035	59.036	0.215	0.356
Mean	Mean	0.187	0.020	44.345	0.147	0.228
+1 SD	Mean	0.089	0.030	51.628	0.030	0.149
-1 SD	+1 SD	0.268	0.048	57.341	0.171	0.365
Mean	+1 SD	0.191	0.025	34.844	0.141	0.242
+1 SD	+1 SD	0.115	0.041	52.778	0.033	0.197

6.2.2.2.2 AUC

Table 47: Fixed Effects from AUC Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.136	0.013	10.426	51.994	0.000	0.110	0.162
Between Factor	-0.514	0.067	-7.613	50.442	0.000	-0.649	-0.378
Within Factor	-0.248	0.063	-3.918	33.495	0.000	-0.376	-0.119
Importance (Centered)	0.000	0.000	0.048	34.718	0.962	-0.001	0.001
Between $\times$ Within	0.481	0.371	1.296	27.702	0.206	-0.280	1.242
Between X Importance (Centered)	0.000	0.002	-0.085	32.555	0.933	-0.004	0.003
Within X Importance (Centered)	0.001	0.002	0.884	67.781	0.380	-0.002	0.004
Between X Within X Importance (Centered)	0.009	0.008	1.100	42.486	0.277	-0.008	0.026

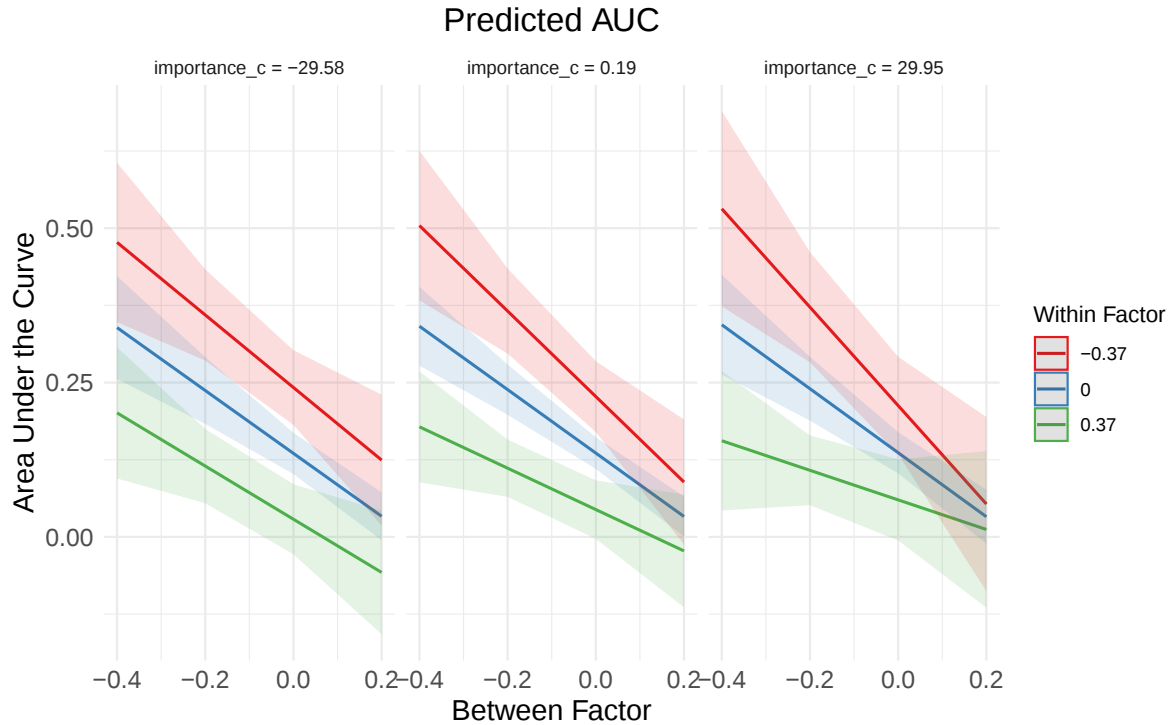


Table 48: Estimated AUC Means for the Between Factor by Importance (Profitable Condition)

Between Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.213	0.025	33.667	0.161	0.264
Mean	-1 SD	0.135	0.018	31.434	0.099	0.172
+1 SD	-1 SD	0.058	0.019	22.845	0.018	0.098
-1 SD	Mean	0.214	0.019	42.975	0.176	0.251
Mean	Mean	0.136	0.013	42.606	0.109	0.163
+1 SD	Mean	0.058	0.015	39.757	0.028	0.089
-1 SD	+1 SD	0.215	0.024	34.393	0.166	0.264
Mean	+1 SD	0.136	0.018	36.149	0.101	0.172
+1 SD	+1 SD	0.058	0.020	34.896	0.017	0.099

Table 49: Estimated AUC Means for the Within Factor by Importance (Profitable Condition)

Within Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.212	0.027	49.145	0.158	0.266
Mean	-1 SD	0.135	0.018	31.409	0.098	0.172
+1 SD	-1 SD	0.058	0.025	56.095	0.007	0.109

-1 SD	Mean	0.201	0.024	58.592	0.153	0.250
Mean	Mean	0.136	0.013	42.582	0.109	0.163
+1 SD	Mean	0.070	0.020	49.618	0.030	0.110
-1 SD	+1 SD	0.191	0.034	58.494	0.124	0.258
Mean	+1 SD	0.136	0.018	36.124	0.101	0.172
+1 SD	+1 SD	0.081	0.027	54.195	0.026	0.136

6.2.2.2.3 RT

Table 50: Fixed Effects from RT Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	636.855	15.120	42.120	49.206	0.000	606.473	667.237
Between Factor	-380.549	82.829	-4.594	51.559	0.000	-546.792	-214.306
Within Factor	-92.684	41.634	-2.226	41.468	0.031	-176.736	-8.631
Importance (Centered)	0.011	0.245	0.047	61.306	0.963	-0.479	0.502
Between $\times$ Within	2.657	240.309	0.011	31.449	0.991	-487.173	492.488
Between X Importance (Centered)	-1.084	1.297	-0.836	53.210	0.407	-3.686	1.517
Within X Importance (Centered)	0.030	1.217	0.025	68.217	0.980	-2.398	2.459
Between X Within X Importance (Centered)	-0.965	6.360	-0.152	40.543	0.880	-13.814	11.884

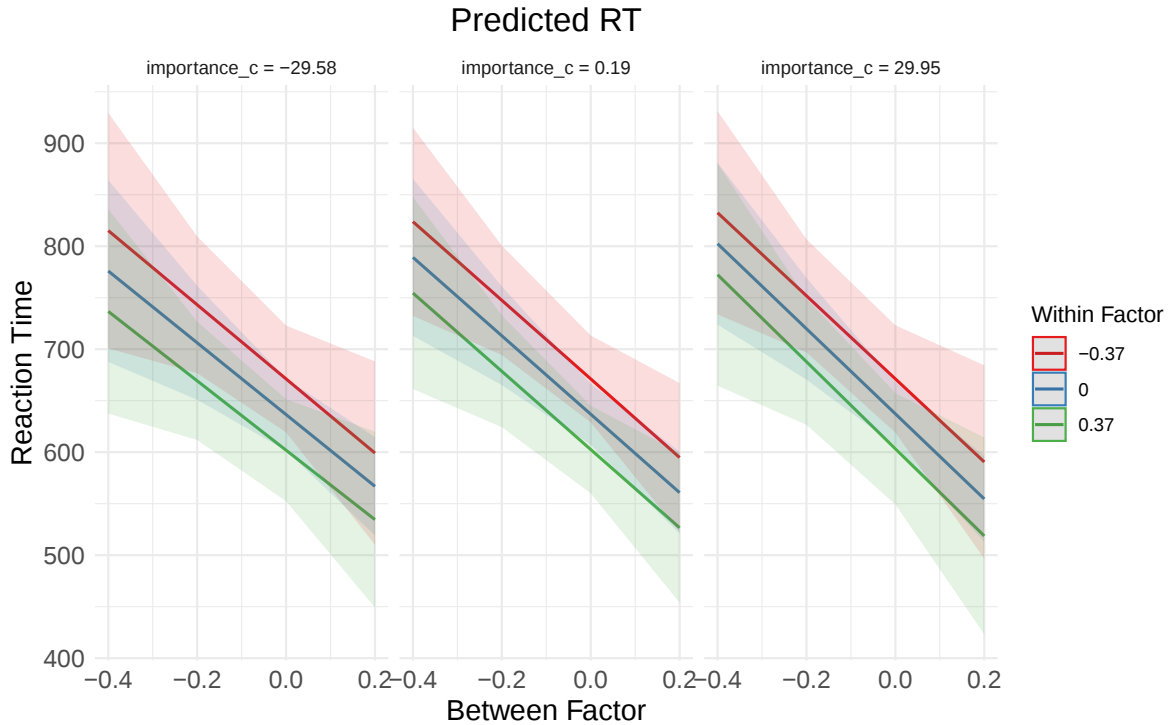


Table 51: Estimated RT Means for the Between Factor by Importance (Profitable Condition)

Between Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	689.330	25.384	40.558	638.048	740.612
Mean	-1 SD	636.573	18.466	39.906	599.249	673.897
+1 SD	-1 SD	583.816	22.275	39.862	538.792	628.839
-1 SD	Mean	694.553	21.593	48.692	651.154	737.953
Mean	Mean	636.914	15.310	46.317	606.102	667.727
+1 SD	Mean	579.275	18.041	47.255	542.986	615.564
-1 SD	+1 SD	699.777	22.554	39.987	654.194	745.360
Mean	+1 SD	637.256	16.087	39.461	604.728	669.783
+1 SD	+1 SD	574.734	19.020	40.055	536.295	613.174

Table 52: Estimated RT Means for the Within Factor by Importance (Profitable Condition)

Within Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	661.328	23.918	49.817	613.283	709.373
Mean	-1 SD	636.395	18.460	39.907	599.083	673.707
+1 SD	-1 SD	611.462	23.055	59.504	565.337	657.587

-1 SD	Mean	661.419	19.249	61.140	622.931	699.908
Mean	Mean	636.726	15.305	46.312	605.923	667.528
+1 SD	Mean	612.032	19.357	59.990	573.313	650.752
-1 SD	+1 SD	661.511	22.982	61.904	615.570	707.453
Mean	+1 SD	637.057	16.084	39.459	604.537	669.577
+1 SD	+1 SD	612.602	23.757	65.245	565.160	660.044

6.2.2.3 Non-Profitable Trials Data

6.2.2.3.1 MAD

Table 53: Fixed Effects from MAD Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.113	0.025	4.493	42.161	0.000	0.062	0.164
Between Factor	-0.452	0.200	-2.257	38.220	0.030	-0.858	-0.047
Within Factor	-0.359	0.129	-2.782	20.982	0.011	-0.628	-0.091
Importance (Centered)	0.001	0.001	1.965	36.072	0.057	0.000	0.003
Between $\times$ Within	-0.037	0.669	-0.056	20.498	0.956	-1.431	1.356
Between X Importance (Centered)	-0.009	0.006	-1.504	23.757	0.146	-0.020	0.003
Within X Importance (Centered)	0.008	0.004	2.018	33.251	0.052	0.000	0.016
Between X Within X Importance (Centered)	0.051	0.020	2.515	34.873	0.017	0.010	0.092

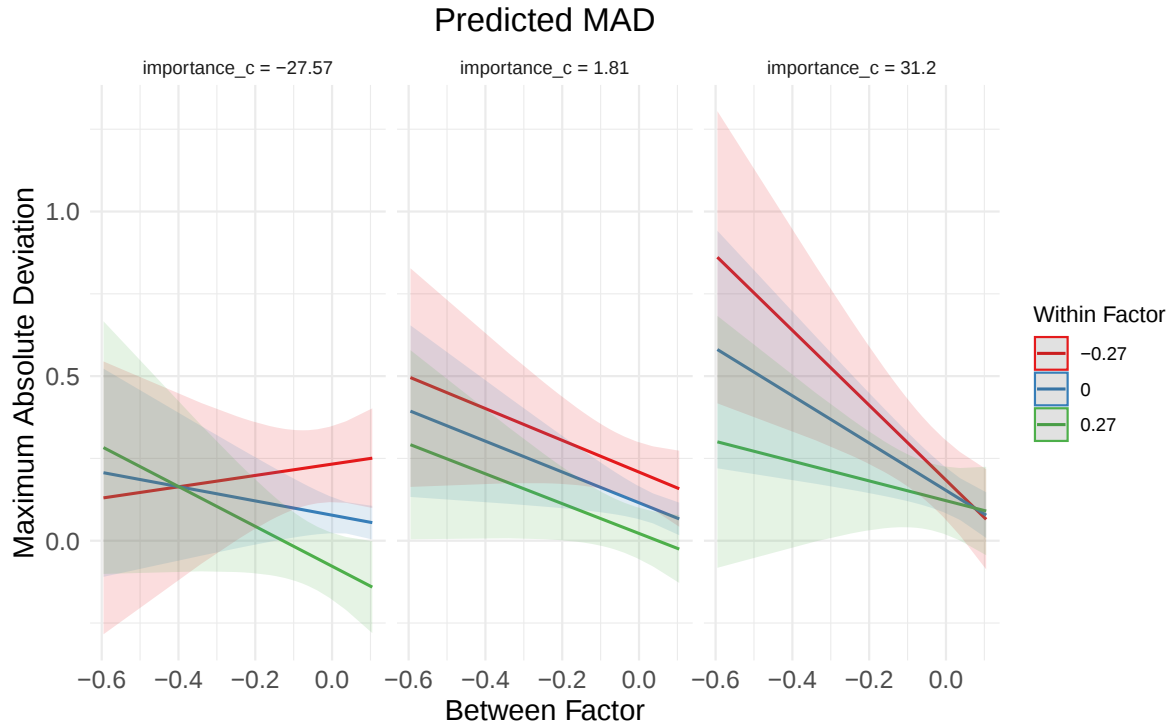


Table 54: Estimated MAD Means for the Between Factor by Importance (Non-Profitable Condition)

Between Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.111	0.059	37.837	-0.009	0.230
Mean	-1 SD	0.078	0.029	39.056	0.019	0.137
+1 SD	-1 SD	0.045	0.034	28.518	-0.025	0.116
-1 SD	Mean	0.186	0.048	61.024	0.090	0.283
Mean	Mean	0.115	0.026	59.418	0.064	0.167
+1 SD	Mean	0.045	0.031	42.656	-0.018	0.107
-1 SD	+1 SD	0.262	0.067	55.811	0.128	0.396
Mean	+1 SD	0.153	0.036	56.427	0.081	0.225
+1 SD	+1 SD	0.044	0.043	41.738	-0.044	0.132

Table 55: Estimated MAD Means for the Within Factor by Importance (Non-Profitable Condition)

Within Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.231	0.065	30.857	0.099	0.363

Mean	-1 SD	0.077	0.029	38.998	0.018	0.137
+1 SD	-1 SD	-0.076	0.057	24.257	-0.194	0.042
-1 SD	Mean	0.207	0.049	48.482	0.108	0.306
Mean	Mean	0.115	0.026	59.348	0.063	0.167
+1 SD	Mean	0.023	0.043	35.625	-0.064	0.110
-1 SD	+1 SD	0.183	0.067	37.443	0.048	0.318
Mean	+1 SD	0.153	0.036	56.365	0.081	0.225
+1 SD	+1 SD	0.122	0.058	31.044	0.004	0.240

6.2.2.3.2 AUC

Table 56: Fixed Effects from AUC Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.069	0.013	5.110	42.343	0.000	0.042	0.096
Between Factor	-0.311	0.117	-2.656	33.505	0.012	-0.548	-0.073
Within Factor	-0.263	0.084	-3.120	24.230	0.005	-0.438	-0.089
Importance (Centered)	0.001	0.000	1.352	37.371	0.184	0.000	0.002
Between $\times$ Within	0.139	0.440	0.316	24.165	0.754	-0.769	1.047
Between X Importance (Centered)	-0.005	0.004	-1.174	25.581	0.251	-0.014	0.004
Within X Importance (Centered)	0.006	0.003	2.082	23.092	0.049	0.000	0.011
Between X Within X Importance (Centered)	0.047	0.014	3.271	26.112	0.003	0.017	0.076

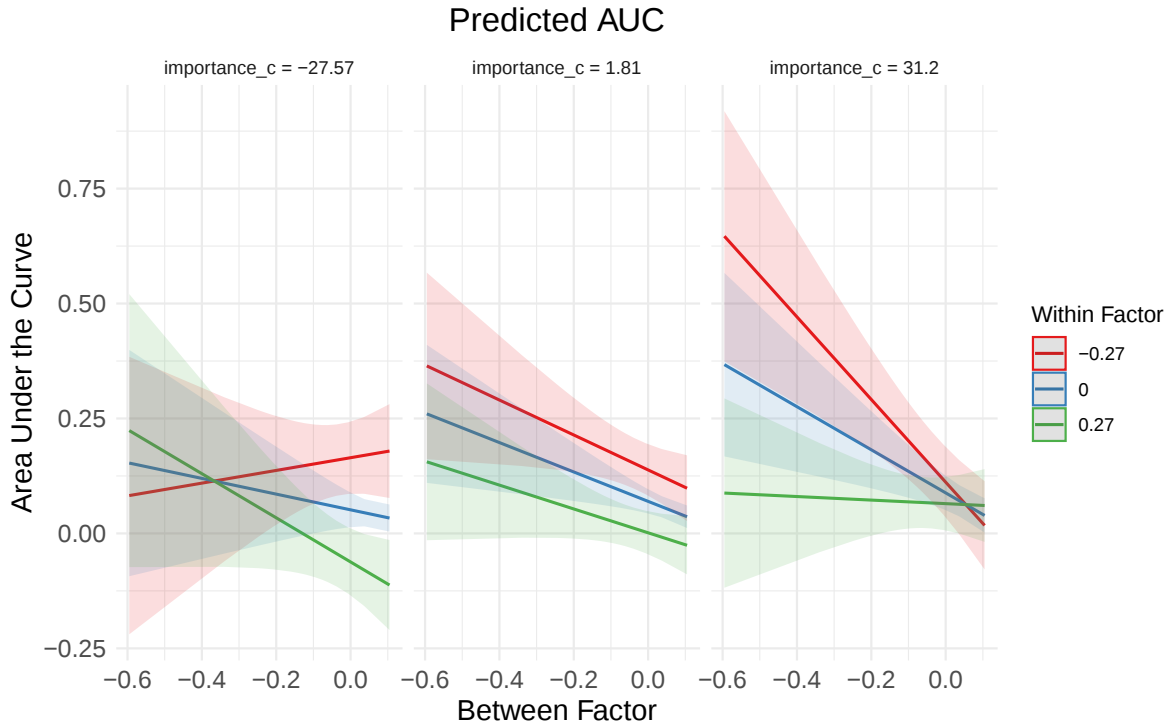


Table 57: Estimated AUC Means for the Between Factor by Importance (Non-Profitable Condition)

Between Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.077	0.045	37.749	-0.014	0.169
Mean	-1 SD	0.052	0.020	38.618	0.011	0.092
+1 SD	-1 SD	0.026	0.022	28.830	-0.018	0.070
-1 SD	Mean	0.118	0.028	50.276	0.063	0.174
Mean	Mean	0.070	0.014	51.645	0.042	0.097
+1 SD	Mean	0.021	0.016	38.897	-0.011	0.054
-1 SD	+1 SD	0.159	0.037	49.712	0.085	0.234
Mean	+1 SD	0.088	0.020	50.282	0.049	0.127
+1 SD	+1 SD	0.017	0.024	38.024	-0.031	0.065

Table 58: Estimated AUC Means for the Within Factor by Importance (Non-Profitable Condition)

Within Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.163	0.044	29.419	0.073	0.253

Mean	-1 SD	0.051	0.020	38.577	0.011	0.092
+1 SD	-1 SD	-0.061	0.041	26.645	-0.144	0.022
-1 SD	Mean	0.137	0.031	45.438	0.075	0.199
Mean	Mean	0.070	0.014	51.566	0.042	0.097
+1 SD	Mean	0.002	0.026	31.254	-0.051	0.055
-1 SD	+1 SD	0.111	0.043	36.841	0.025	0.197
Mean	+1 SD	0.088	0.019	50.196	0.049	0.127
+1 SD	+1 SD	0.065	0.034	23.650	-0.004	0.135

6.2.2.3.3 RT

Table 59: Fixed Effects from RT Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	597.878	17.581	34.007	40.947	0.000	562.371	633.384
Between Factor	-47.257	119.113	-0.397	42.763	0.694	-287.509	192.994
Within Factor	-143.134	67.164	-2.131	25.638	0.043	-281.287	-4.981
Importance (Centered)	0.272	0.397	0.683	26.001	0.501	-0.545	1.089
Between $\times$ Within	-459.921	322.170	-1.428	17.923	0.171	-1136.984	217.142
Between X Importance (Centered)	-0.400	2.771	-0.144	20.494	0.887	-6.172	5.371
Within X Importance (Centered)	0.739	1.892	0.391	28.966	0.699	-3.130	4.609
Between X Within X Importance (Centered)	7.681	9.426	0.815	30.319	0.422	-11.562	26.923

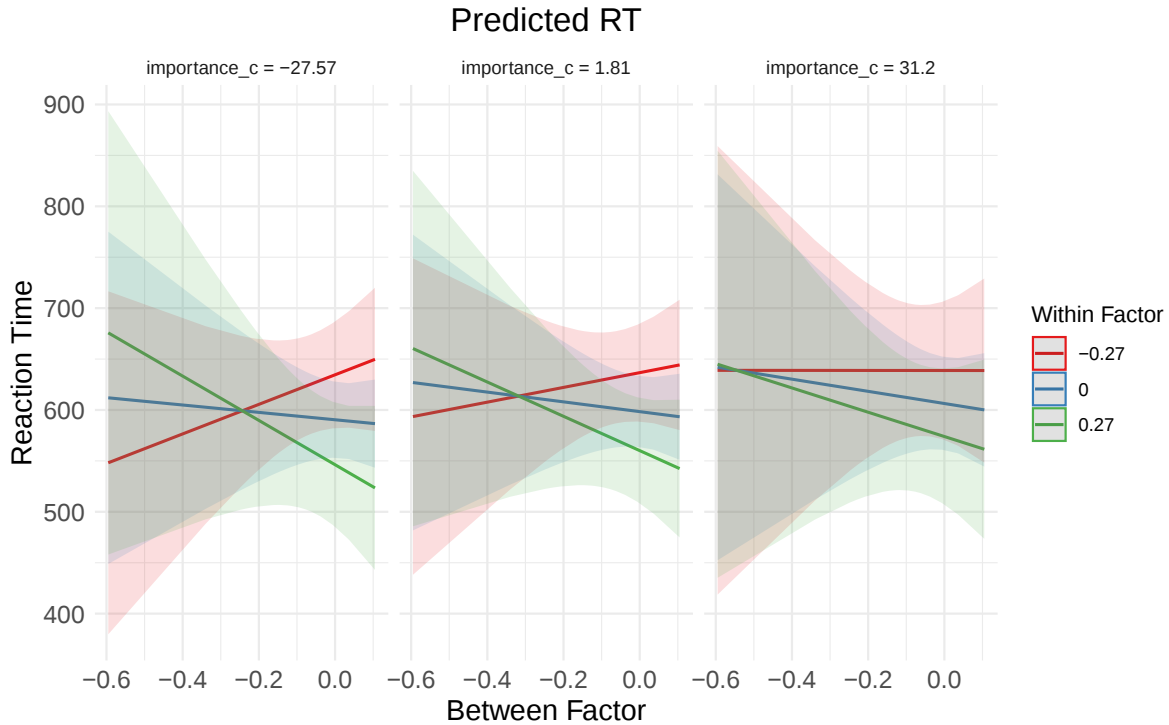


Table 60: Estimated RT Means for the Between Factor by Importance (Non-Profitable Condition)

Between Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	595.903	31.748	29.300	531.000	660.805
Mean	-1 SD	590.467	20.143	30.599	549.364	631.570
+1 SD	-1 SD	585.032	27.488	26.749	528.607	641.457
-1 SD	Mean	605.669	26.773	42.828	551.669	659.668
Mean	Mean	598.436	18.095	41.852	561.915	634.958
+1 SD	Mean	591.204	25.674	40.658	539.342	643.066
-1 SD	+1 SD	615.435	35.219	37.101	544.081	686.789
Mean	+1 SD	606.406	23.838	39.017	558.189	654.622
+1 SD	+1 SD	597.376	33.968	38.528	528.641	666.110

Table 61: Estimated RT Means for the Within Factor by Importance (Non-Profitable Condition)

Within Factor	Importance (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	634.001	31.207	26.928	569.962	698.040
Mean	-1 SD	590.381	20.142	30.596	549.279	631.482

+1 SD	-1 SD	546.760	34.662	41.320	476.775	616.746
-1 SD	Mean	636.171	26.857	47.451	582.156	690.185
Mean	Mean	598.357	18.096	41.848	561.834	634.880
+1 SD	Mean	560.543	28.331	50.059	503.640	617.446
-1 SD	+1 SD	638.340	38.835	32.496	559.284	717.396
Mean	+1 SD	606.333	23.835	39.012	558.123	654.543
+1 SD	+1 SD	574.325	37.835	37.660	497.710	650.941

6.2.3 2B - Confidence

6.2.3.1 Non-Incentivized Trials Data

6.2.3.1.1 MAD

Table 62: Fixed Effects from MAD Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.138	0.024	5.644	46.843	0.000	0.089	0.187
Between Factor	-0.436	0.151	-2.898	52.739	0.005	-0.738	-0.134
Within Factor	-0.691	0.154	-4.495	14.144	0.000	-1.020	-0.362
Confidence (Centered)	-0.001	0.001	-0.760	28.748	0.453	-0.002	0.001
Between $\times$ Within	-1.200	0.656	-1.829	12.372	0.092	-2.626	0.225
Between X Confidence (Centered)	-0.008	0.005	-1.611	24.115	0.120	-0.019	0.002
Within X Confidence (Centered)	-0.009	0.008	-1.125	16.796	0.277	-0.025	0.008
Between X Within X Confidence (Centered)	-0.013	0.032	-0.416	14.173	0.684	-0.082	0.055

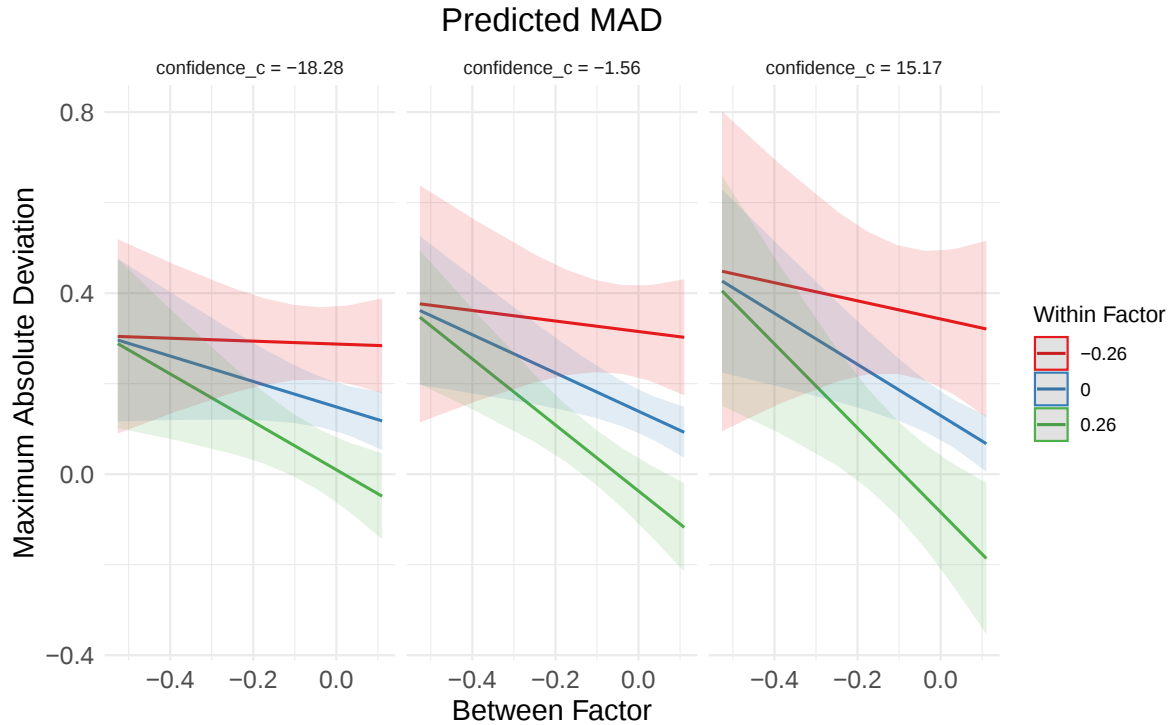


Table 63: Estimated MAD Means for the Between Factor by Confidence (Non-Incentivized Condition)

Between Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.191	0.041	38.662	0.107	0.275
Mean	-1 SD	0.149	0.029	42.169	0.091	0.206
+1 SD	-1 SD	0.106	0.038	41.989	0.030	0.182
-1 SD	Mean	0.203	0.035	54.837	0.133	0.273
Mean	Mean	0.139	0.025	48.366	0.089	0.189
+1 SD	Mean	0.075	0.032	46.587	0.010	0.140
-1 SD	+1 SD	0.215	0.043	51.920	0.128	0.302
Mean	+1 SD	0.129	0.028	45.659	0.073	0.186
+1 SD	+1 SD	0.044	0.037	44.355	-0.030	0.118

Table 64: Estimated MAD Means for the Within Factor by Confidence (Non-Incentivized Condition)

Within Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.291	0.050	27.997	0.188	0.394

Mean	-1 SD	0.149	0.029	42.169	0.091	0.206
+1 SD	-1 SD	0.006	0.044	24.864	-0.085	0.098
-1 SD	Mean	0.320	0.057	46.247	0.205	0.434
Mean	Mean	0.139	0.025	48.384	0.090	0.189
+1 SD	Mean	-0.041	0.043	24.382	-0.129	0.046
-1 SD	+1 SD	0.348	0.088	35.241	0.171	0.526
Mean	+1 SD	0.130	0.028	45.685	0.073	0.186
+1 SD	+1 SD	-0.089	0.075	23.865	-0.243	0.065

6.2.3.1.2 AUC

Table 65: Fixed Effects from AUC Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.092	0.016	5.693	47.172	0.000	0.059	0.124
Between Factor	-0.312	0.100	-3.118	54.746	0.003	-0.512	-0.111
Within Factor	-0.461	0.093	-4.970	16.312	0.000	-0.657	-0.264
Confidence (Centered)	0.000	0.001	-0.315	23.918	0.755	-0.001	0.001
Between $\times$ Within	-0.637	0.397	-1.605	16.288	0.128	-1.476	0.203
Between X Confidence (Centered)	-0.007	0.004	-1.668	18.630	0.112	-0.015	0.002
Within X Confidence (Centered)	-0.004	0.005	-0.951	13.113	0.359	-0.014	0.006
Between X Within X Confidence (Centered)	-0.005	0.019	-0.287	10.100	0.780	-0.048	0.037

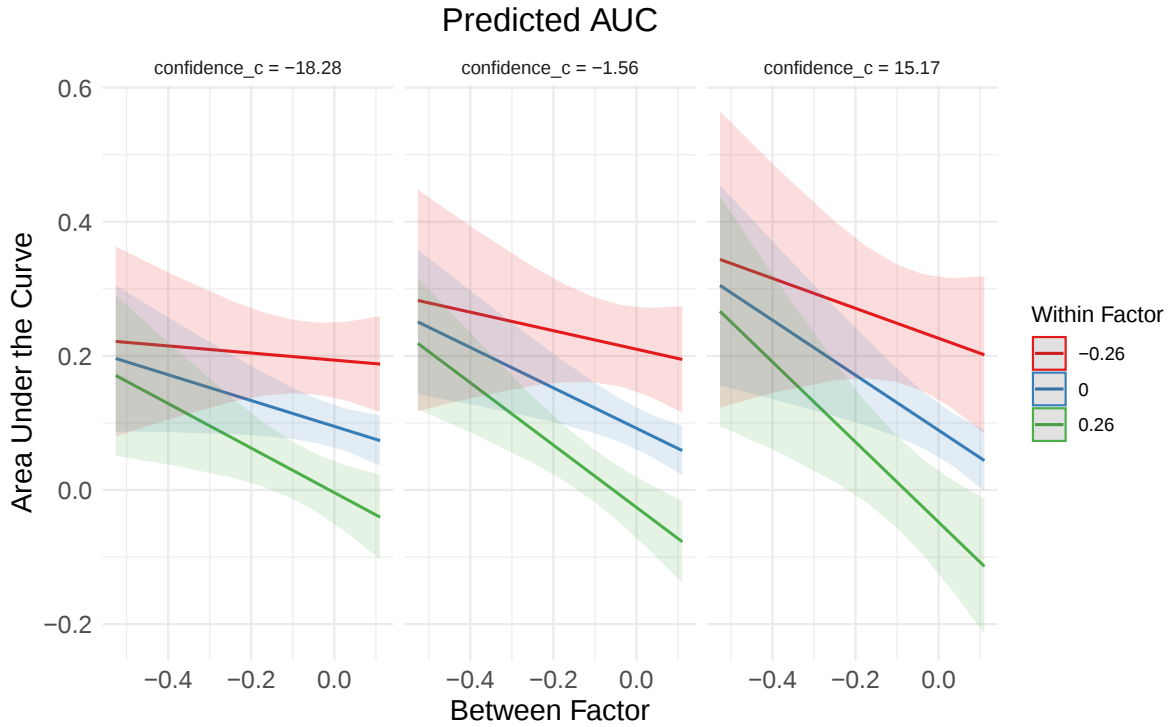


Table 66: Estimated AUC Means for the Between Factor by Confidence (Non-Incentivized Condition)

Between Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.124	0.025	36.844	0.073	0.175
Mean	-1 SD	0.095	0.017	40.251	0.061	0.129
+1 SD	-1 SD	0.066	0.022	39.906	0.021	0.111
-1 SD	Mean	0.138	0.023	55.769	0.092	0.183
Mean	Mean	0.092	0.016	48.553	0.060	0.124
+1 SD	Mean	0.046	0.021	47.381	0.004	0.089
-1 SD	+1 SD	0.151	0.032	59.427	0.088	0.215
Mean	+1 SD	0.089	0.021	50.300	0.048	0.131
+1 SD	+1 SD	0.027	0.027	47.614	-0.027	0.081

Table 67: Estimated AUC Means for the Within Factor by Confidence (Non-Incentivized Condition)

Within Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.196	0.034	24.593	0.126	0.267

Mean	-1 SD	0.095	0.017	40.254	0.061	0.129
+1 SD	-1 SD	-0.006	0.029	19.207	-0.067	0.054
-1 SD	Mean	0.213	0.035	45.304	0.142	0.284
Mean	Mean	0.092	0.016	48.573	0.060	0.124
+1 SD	Mean	-0.029	0.027	24.406	-0.084	0.026
-1 SD	+1 SD	0.230	0.054	32.547	0.120	0.340
Mean	+1 SD	0.089	0.021	50.336	0.048	0.131
+1 SD	+1 SD	-0.051	0.046	25.025	-0.147	0.044

6.2.3.1.3 RT

Table 68: Fixed Effects from RT Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	608.195	18.777	32.391	46.087	0.000	570.401	645.988
Between Factor	-56.858	112.198	-0.507	49.923	0.615	-282.223	168.507
Within Factor	-214.056	46.142	-4.639	55.788	0.000	-306.497	-121.614
Confidence (Centered)	0.232	0.433	0.535	81.813	0.594	-0.629	1.093
Between $\times$ Within	-441.090	178.164	-2.476	43.848	0.017	-800.191	-81.988
Between X Confidence (Centered)	-2.622	2.638	-0.994	30.894	0.328	-8.002	2.758
Within X Confidence (Centered)	-3.772	2.732	-1.380	5.623	0.220	-10.567	3.024
Between X Within X Confidence (Centered)	-4.871	10.042	-0.485	1.871	0.678	-51.053	41.311

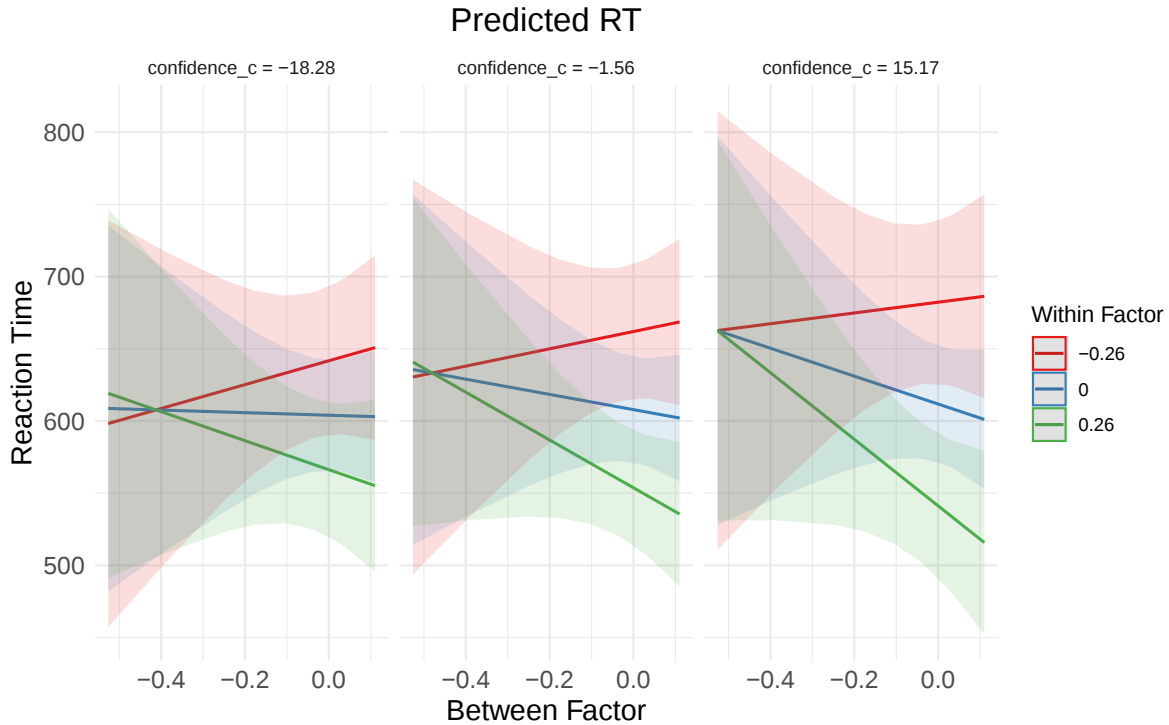


Table 69: Estimated RT Means for the Between Factor by Confidence (Non-Incentivized Condition)

Between Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	605.309	28.993	41.127	546.763	663.855
Mean	-1 SD	603.958	20.305	42.807	563.004	644.913
+1 SD	-1 SD	602.608	26.950	42.974	548.257	656.959
-1 SD	Mean	615.823	25.560	49.533	564.472	667.174
Mean	Mean	607.834	18.822	46.992	569.968	645.699
+1 SD	Mean	599.845	25.346	48.222	548.889	650.801
-1 SD	+1 SD	626.337	28.966	47.313	568.074	684.599
Mean	+1 SD	611.709	20.904	45.012	569.606	653.812
+1 SD	+1 SD	597.081	27.915	45.837	540.885	653.278

Table 70: Estimated RT Means for the Within Factor by Confidence (Non-Incentivized Condition)

Within Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	642.594	30.064	33.473	581.460	703.727

Mean	-1 SD	603.961	20.308	42.808	563.000	644.922
+1 SD	-1 SD	565.329	27.456	34.344	509.551	621.107
-1 SD	Mean	663.282	25.164	57.076	612.894	713.671
Mean	Mean	607.851	18.823	46.995	569.985	645.717
+1 SD	Mean	552.419	21.673	56.801	509.016	595.823
-1 SD	+1 SD	683.971	31.724	48.376	620.199	747.743
Mean	+1 SD	611.740	20.906	45.017	569.634	653.847
+1 SD	+1 SD	539.509	28.602	48.569	482.018	597.000

6.2.3.2 Profitable Trials Data

6.2.3.2.1 MAD

Table 71: Fixed Effects from MAD Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.184	0.019	9.595	50.846	0.000	0.145	0.222
Between Factor	-0.712	0.100	-7.148	49.732	0.000	-0.913	-0.512
Within Factor	-0.392	0.089	-4.389	32.720	0.000	-0.573	-0.210
Confidence (Centered)	0.001	0.001	1.244	34.239	0.222	-0.001	0.003
Between $\times$ Within	0.357	0.524	0.681	26.877	0.502	-0.719	1.433
Between X Confidence (Centered)	-0.001	0.005	-0.234	27.235	0.816	-0.011	0.009
Within X Confidence (Centered)	0.007	0.005	1.276	20.017	0.217	-0.004	0.018
Between X Within X Confidence (Centered)	0.032	0.029	1.094	11.381	0.297	-0.032	0.096

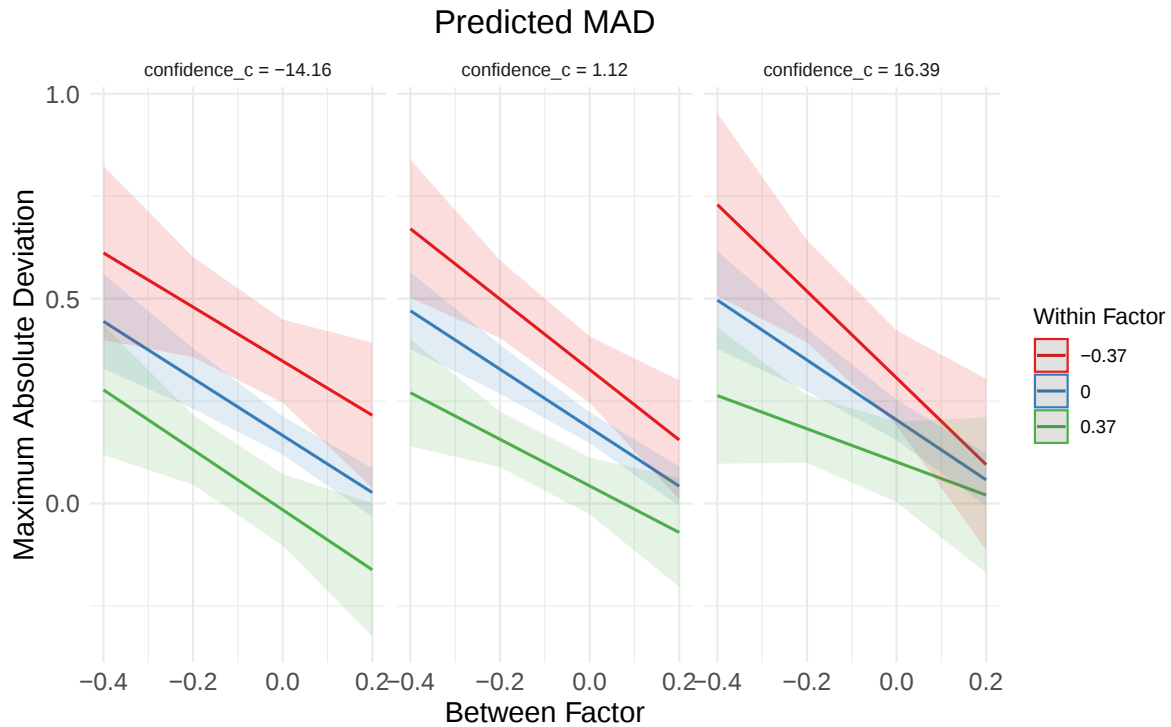


Table 72: Estimated MAD Means for the Between Factor by Confidence (Profitable Condition)

Between Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.272	0.035	32.077	0.200	0.343
Mean	-1 SD	0.166	0.025	33.646	0.115	0.217
+1 SD	-1 SD	0.061	0.028	30.020	0.003	0.118
-1 SD	Mean	0.293	0.027	42.844	0.238	0.348
Mean	Mean	0.185	0.019	42.693	0.146	0.224
+1 SD	Mean	0.077	0.022	40.640	0.032	0.122
-1 SD	+1 SD	0.315	0.036	33.728	0.242	0.388
Mean	+1 SD	0.204	0.026	35.294	0.151	0.257
+1 SD	+1 SD	0.093	0.030	33.859	0.032	0.154

Table 73: Estimated MAD Means for the Within Factor by Confidence (Profitable Condition)

Within Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.297	0.044	49.140	0.208	0.386
Mean	-1 SD	0.166	0.025	33.641	0.115	0.218
+1 SD	-1 SD	0.036	0.038	41.796	-0.041	0.112

-1 SD	Mean	0.288	0.035	59.557	0.218	0.357
Mean	Mean	0.185	0.019	42.691	0.146	0.224
+1 SD	Mean	0.083	0.029	52.700	0.024	0.142
-1 SD	+1 SD	0.278	0.050	53.755	0.177	0.379
Mean	+1 SD	0.204	0.026	35.283	0.151	0.257
+1 SD	+1 SD	0.130	0.042	44.507	0.045	0.216

6.2.3.2.2 AUC

Table 74: Fixed Effects from AUC Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.132	0.013	10.400	48.438	0.000	0.106	0.157
Between Factor	-0.493	0.066	-7.461	47.869	0.000	-0.626	-0.360
Within Factor	-0.269	0.065	-4.138	30.968	0.000	-0.402	-0.136
Confidence (Centered)	0.001	0.001	1.214	39.937	0.232	-0.001	0.002
Between $\times$ Within	0.404	0.385	1.050	25.972	0.303	-0.387	1.195
Between X Confidence (Centered)	0.000	0.003	0.094	29.747	0.926	-0.006	0.007
Within X Confidence (Centered)	0.001	0.003	0.326	46.918	0.746	-0.006	0.008
Between X Within X Confidence (Centered)	-0.001	0.017	-0.069	19.791	0.946	-0.036	0.034

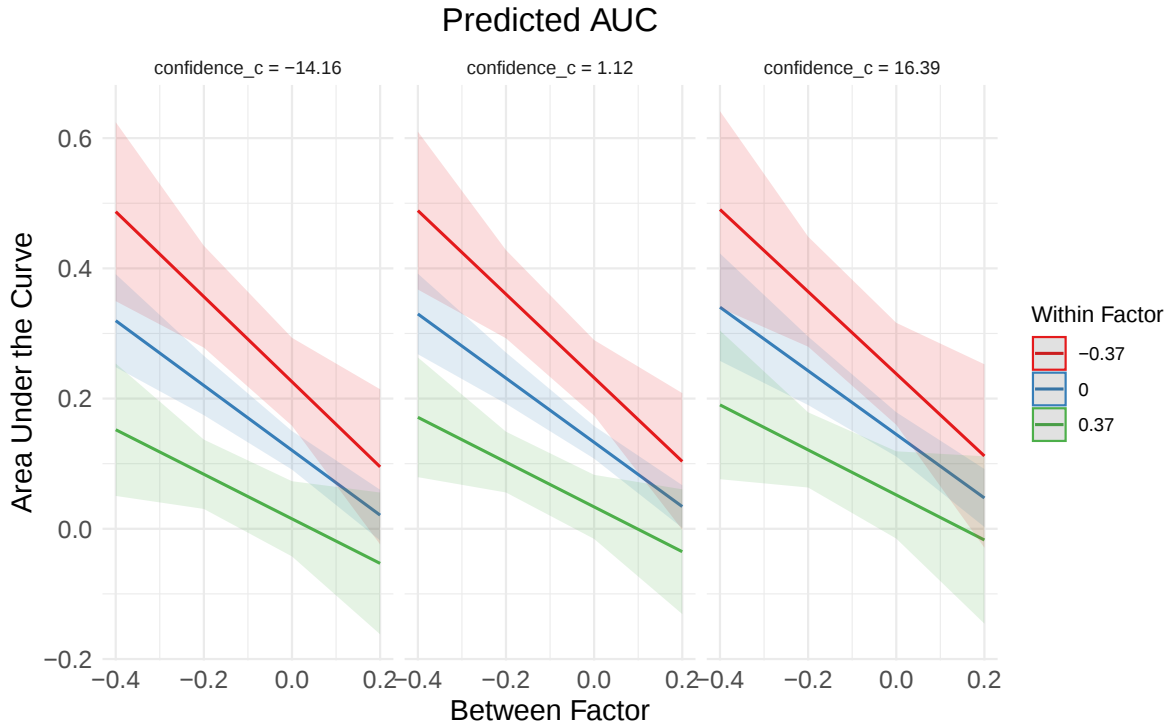


Table 75: Estimated AUC Means for the Between Factor by Confidence (Profitable Condition)

Between Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.196	0.022	25.910	0.150	0.242
Mean	-1 SD	0.121	0.016	29.661	0.087	0.154
+1 SD	-1 SD	0.045	0.019	28.336	0.007	0.083
-1 SD	Mean	0.207	0.018	39.979	0.171	0.244
Mean	Mean	0.133	0.013	40.775	0.107	0.159
+1 SD	Mean	0.058	0.015	40.249	0.028	0.089
-1 SD	+1 SD	0.219	0.025	33.127	0.168	0.270
Mean	+1 SD	0.145	0.018	35.035	0.108	0.182
+1 SD	+1 SD	0.071	0.021	34.264	0.029	0.114

Table 76: Estimated AUC Means for the Within Factor by Confidence (Profitable Condition)

Within Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.197	0.029	48.882	0.138	0.256
Mean	-1 SD	0.121	0.016	29.647	0.088	0.154
+1 SD	-1 SD	0.045	0.025	41.356	-0.006	0.095

-1 SD	Mean	0.204	0.024	56.134	0.155	0.253
Mean	Mean	0.133	0.013	40.769	0.107	0.159
+1 SD	Mean	0.062	0.020	48.235	0.020	0.103
-1 SD	+1 SD	0.212	0.034	55.860	0.144	0.281
Mean	+1 SD	0.145	0.018	35.023	0.108	0.182
+1 SD	+1 SD	0.078	0.029	46.888	0.020	0.137

6.2.3.2.3 RT

Table 77: Fixed Effects from RT Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	635.507	15.362	41.368	47.816	0.000	604.617	666.398
Between Factor	-383.908	82.945	-4.628	48.888	0.000	-550.602	-217.214
Within Factor	-90.202	41.989	-2.148	44.191	0.037	-174.815	-5.589
Confidence (Centered)	-0.561	0.541	-1.036	42.905	0.306	-1.653	0.531
Between $\times$ Within	-28.192	243.933	-0.116	34.407	0.909	-523.707	467.322
Between X Confidence (Centered)	1.372	2.453	0.559	38.244	0.579	-3.592	6.336
Within X Confidence (Centered)	1.043	3.344	0.312	26.183	0.758	-5.829	7.915
Between X Within X Confidence (Centered)	13.977	18.720	0.747	17.997	0.465	-25.353	53.307

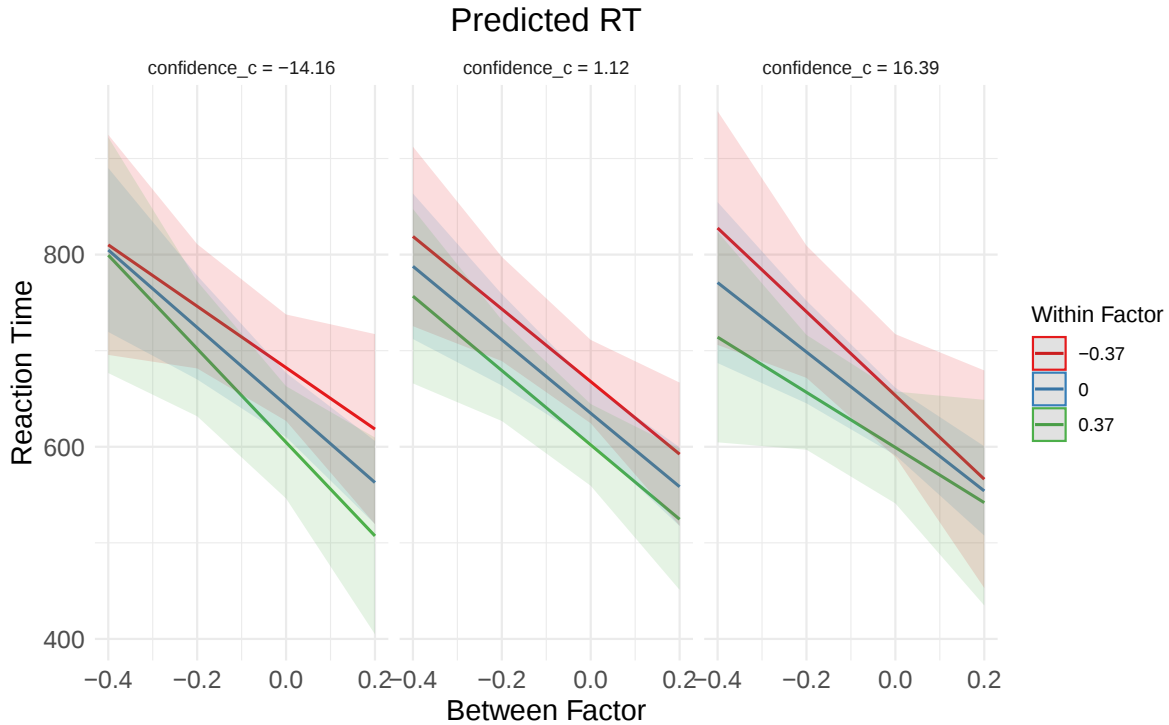


Table 78: Estimated RT Means for the Between Factor by Confidence (Profitable Condition)

Between Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	704.524	24.864	44.344	654.424	754.624
Mean	-1 SD	643.475	17.559	43.132	608.067	678.882
+1 SD	-1 SD	582.425	19.992	40.153	542.025	622.826
-1 SD	Mean	692.784	21.360	44.853	649.759	735.809
Mean	Mean	634.900	15.478	45.548	603.736	666.063
+1 SD	Mean	577.015	18.489	48.634	539.853	614.177
-1 SD	+1 SD	681.044	24.640	41.063	631.286	730.803
Mean	+1 SD	626.325	18.311	44.850	589.442	663.207
+1 SD	+1 SD	571.605	21.487	45.135	528.332	614.878

Table 79: Estimated RT Means for the Within Factor by Confidence (Profitable Condition)

Within Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	671.531	24.530	47.651	622.202	720.861
Mean	-1 SD	643.584	17.566	43.140	608.161	679.006
+1 SD	-1 SD	615.636	25.818	52.837	563.847	667.425

-1 SD	Mean	658.728	19.763	59.621	619.190	698.265
Mean	Mean	635.005	15.482	45.542	603.834	666.176
+1 SD	Mean	611.282	19.386	59.801	572.502	650.063
-1 SD	+1 SD	645.924	28.290	58.840	589.314	702.535
Mean	+1 SD	626.427	18.313	44.838	589.538	663.315
+1 SD	+1 SD	606.929	25.855	55.320	555.121	658.737

6.2.3.3 Non-Profitable Trials Data

6.2.3.3.1 MAD

Table 80: Fixed Effects from MAD Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.106	0.023	4.666	38.919	0.000	0.060	0.152
Between Factor	-0.442	0.177	-2.504	40.384	0.016	-0.799	-0.085
Within Factor	-0.513	0.142	-3.617	27.371	0.001	-0.805	-0.222
Confidence (Centered)	-0.001	0.001	-0.798	41.723	0.430	-0.003	0.001
Between $\times$ Within	-1.415	0.814	-1.739	29.600	0.092	-3.078	0.248
Between X Confidence (Centered)	0.005	0.011	0.446	31.750	0.658	-0.018	0.028
Within X Confidence (Centered)	-0.018	0.010	-1.870	31.228	0.071	-0.038	0.002
Between X Within X Confidence (Centered)	-0.075	0.052	-1.455	32.252	0.155	-0.181	0.030

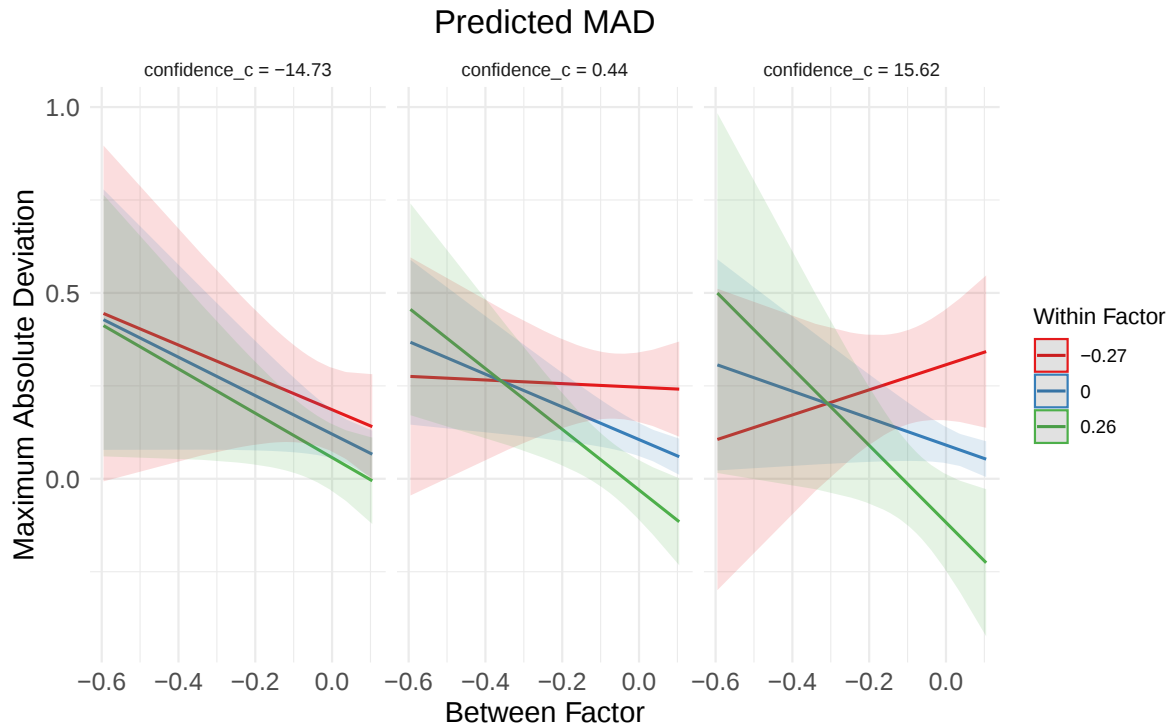


Table 81: Estimated MAD Means for the Between Factor by Confidence (Non-Profitable Condition)

Between Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.199	0.066	51.610	0.066	0.332
Mean	-1 SD	0.121	0.034	52.055	0.052	0.189
+1 SD	-1 SD	0.042	0.041	35.813	-0.041	0.125
-1 SD	Mean	0.172	0.041	56.035	0.091	0.254
Mean	Mean	0.106	0.023	49.969	0.060	0.152
+1 SD	Mean	0.040	0.030	39.302	-0.022	0.101
-1 SD	+1 SD	0.146	0.054	43.312	0.038	0.254
Mean	+1 SD	0.092	0.026	38.477	0.038	0.145
+1 SD	+1 SD	0.037	0.033	29.576	-0.029	0.104

Table 82: Estimated MAD Means for the Within Factor by Confidence (Non-Profitable Condition)

Within Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.184	0.065	31.458	0.052	0.316

Mean	-1 SD	0.120	0.034	51.877	0.051	0.188
+1 SD	-1 SD	0.055	0.054	24.632	-0.056	0.166
-1 SD	Mean	0.244	0.052	39.615	0.138	0.350
Mean	Mean	0.105	0.023	49.777	0.059	0.151
+1 SD	Mean	-0.034	0.047	33.402	-0.129	0.060
-1 SD	+1 SD	0.304	0.087	25.564	0.125	0.484
Mean	+1 SD	0.090	0.026	38.173	0.037	0.143
+1 SD	+1 SD	-0.124	0.078	25.082	-0.284	0.036

6.2.3.3.2 AUC

Table 83: Fixed Effects from AUC Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.065	0.011	5.958	36.790	0.000	0.043	0.087
Between Factor	-0.305	0.092	-3.322	34.390	0.002	-0.492	-0.119
Within Factor	-0.342	0.096	-3.564	28.561	0.001	-0.538	-0.145
Confidence (Centered)	0.000	0.001	-0.136	71.568	0.892	-0.001	0.001
Between $\times$ Within	-0.632	0.537	-1.177	28.825	0.249	-1.731	0.467
Between X Confidence (Centered)	0.002	0.006	0.399	48.357	0.692	-0.010	0.015
Within X Confidence (Centered)	-0.012	0.007	-1.802	14.275	0.093	-0.026	0.002
Between X Within X Confidence (Centered)	-0.041	0.032	-1.282	12.688	0.223	-0.110	0.028

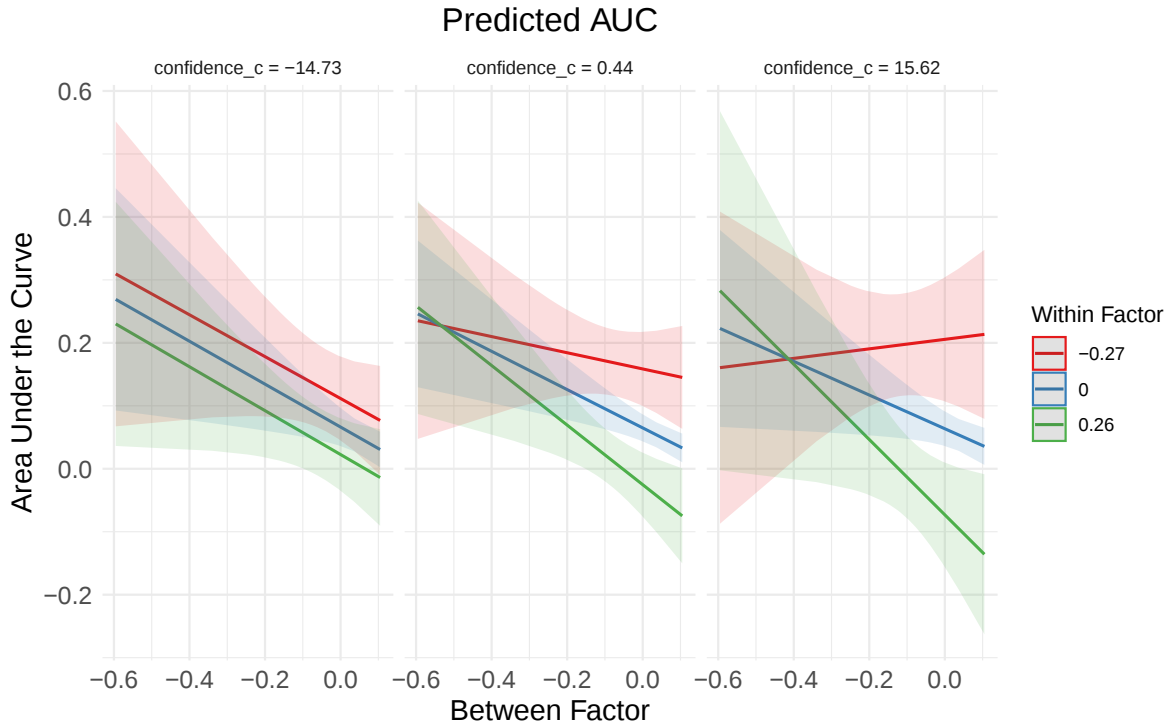


Table 84: Estimated AUC Means for the Between Factor by Confidence (Non-Profitable Condition)

Between Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.118	0.034	35.849	0.049	0.187
Mean	-1 SD	0.066	0.016	34.135	0.033	0.100
+1 SD	-1 SD	0.015	0.019	22.842	-0.025	0.055
-1 SD	Mean	0.111	0.021	41.304	0.068	0.154
Mean	Mean	0.065	0.011	37.046	0.043	0.088
+1 SD	Mean	0.019	0.015	30.731	-0.011	0.049
-1 SD	+1 SD	0.104	0.030	37.589	0.044	0.165
Mean	+1 SD	0.064	0.015	30.227	0.033	0.095
+1 SD	+1 SD	0.024	0.020	26.037	-0.017	0.065

Table 85: Estimated AUC Means for the Within Factor by Confidence (Non-Profitable Condition)

Within Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.111	0.039	21.512	0.029	0.193

Mean	-1 SD	0.066	0.016	33.976	0.033	0.099
+1 SD	-1 SD	0.021	0.035	20.567	-0.052	0.094
-1 SD	Mean	0.157	0.033	35.461	0.089	0.225
Mean	Mean	0.065	0.011	36.819	0.042	0.087
+1 SD	Mean	-0.028	0.030	29.088	-0.090	0.034
-1 SD	+1 SD	0.204	0.058	26.131	0.085	0.322
Mean	+1 SD	0.063	0.015	29.877	0.032	0.094
+1 SD	+1 SD	-0.077	0.051	22.945	-0.182	0.027

6.2.3.3.3 RT

Table 86: Fixed Effects from RT Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	600.555	18.387	32.662	40.366	0.000	563.405	637.706
Between Factor	-64.932	132.707	-0.489	45.129	0.627	-332.197	202.333
Within Factor	-184.332	80.667	-2.285	24.992	0.031	-350.472	-18.193
Confidence (Centered)	-0.035	0.739	-0.047	32.145	0.963	-1.541	1.471
Between $\times$ Within	-686.176	438.691	-1.564	22.515	0.132	-1594.761	222.410
Between X Confidence (Centered)	-1.936	5.623	-0.344	44.968	0.732	-13.261	9.390
Within X Confidence (Centered)	-4.485	5.372	-0.835	19.091	0.414	-15.726	6.756
Between X Within X Confidence (Centered)	-15.754	25.747	-0.612	21.762	0.547	-69.183	37.676

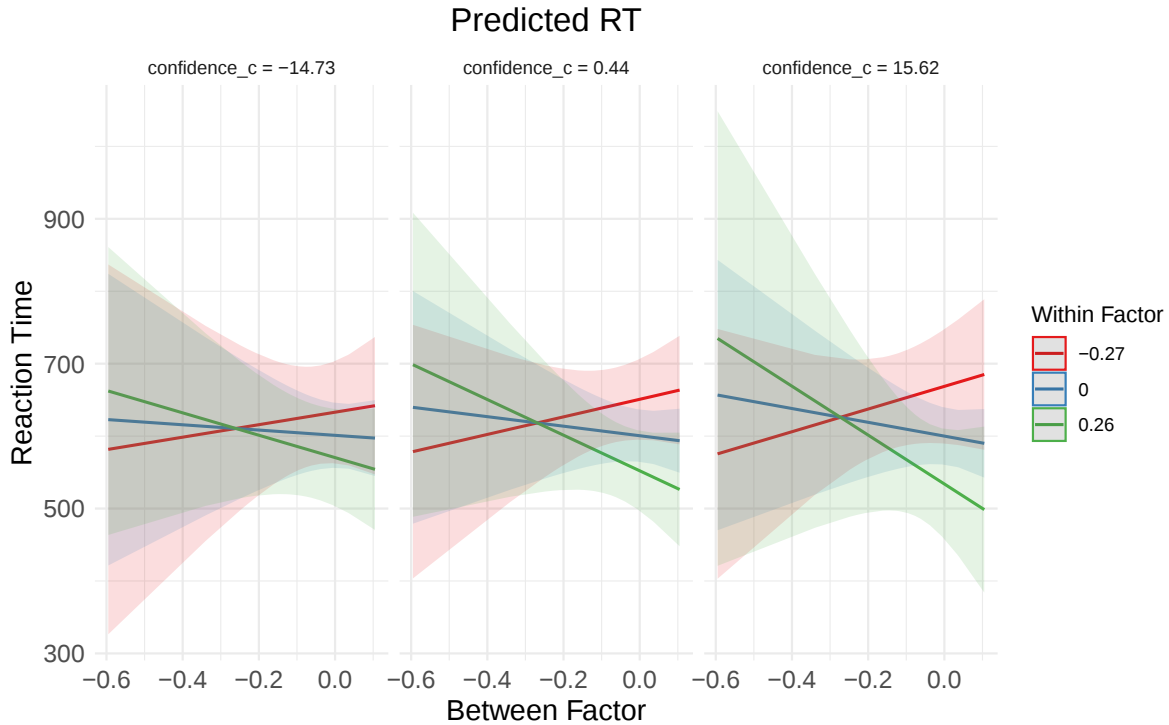


Table 87: Estimated RT Means for the Between Factor by Confidence (Non-Profitable Condition)

Between Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	606.644	39.326	40.922	527.219	686.069
Mean	-1 SD	601.216	23.912	41.889	552.955	649.476
+1 SD	-1 SD	595.787	32.702	36.579	529.501	662.073
-1 SD	Mean	610.599	29.207	44.753	551.764	669.434
Mean	Mean	600.768	18.594	42.563	563.259	638.277
+1 SD	Mean	590.937	27.221	42.716	536.030	645.843
-1 SD	+1 SD	614.553	36.291	46.175	541.511	687.596
Mean	+1 SD	600.320	21.322	36.145	557.083	643.556
+1 SD	+1 SD	586.087	30.159	35.939	524.918	647.255

Table 88: Estimated RT Means for the Within Factor by Confidence (Non-Profitable Condition)

Within Factor	Confidence (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	632.670	43.391	25.747	543.435	721.905
Mean	-1 SD	601.033	23.865	41.852	552.866	649.200

+1 SD	-1 SD	569.396	40.249	29.627	487.153	651.639
-1 SD	Mean	650.308	31.602	42.153	586.538	714.077
Mean	Mean	600.471	18.583	42.522	562.984	637.959
+1 SD	Mean	550.635	31.400	47.939	487.498	613.771
-1 SD	+1 SD	667.946	50.068	19.614	563.374	772.517
Mean	+1 SD	599.910	21.270	36.007	556.773	643.046
+1 SD	+1 SD	531.874	46.427	30.768	437.157	626.590

6.2.4 2C - Satisfaction

6.2.4.1 Non-Incentivized Trials Data

6.2.4.1.1 MAD

Table 89: Fixed Effects from MAD Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.131	0.024	5.435	44.701	0.000	0.083	0.180
Between Factor	-0.367	0.149	-2.465	50.649	0.017	-0.666	-0.068
Within Factor	-0.541	0.133	-4.059	22.660	0.000	-0.816	-0.265
Satisfaction (Centered)	0.000	0.001	0.119	35.162	0.906	-0.001	0.001
Between $\times$ Within	-0.846	0.568	-1.490	19.332	0.152	-2.033	0.341
Between X Satisfaction (Centered)	-0.001	0.004	-0.126	38.307	0.900	-0.009	0.008
Within X Satisfaction (Centered)	-0.001	0.005	-0.216	11.523	0.833	-0.012	0.010
Between X Within X Satisfaction (Centered)	-0.017	0.018	-0.965	10.415	0.356	-0.056	0.022

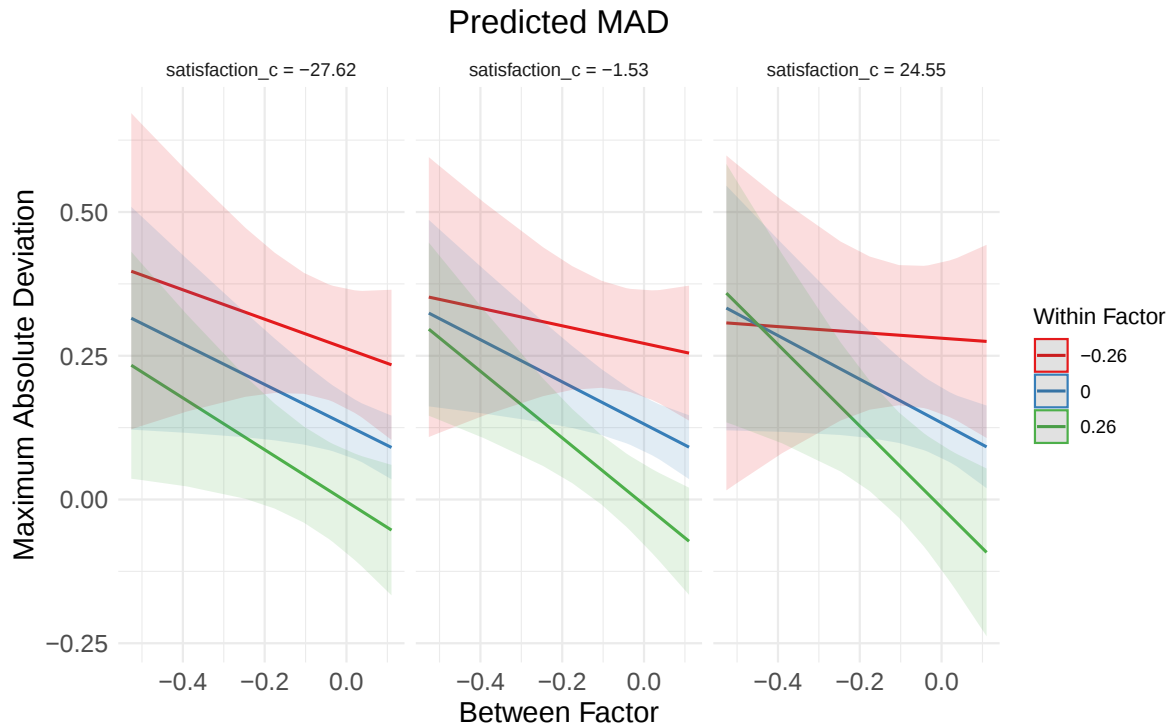


Table 90: Estimated MAD Means for the Between Factor by Satisfaction (Non-Incentivized Condition)

Between Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.183	0.043	48.556	0.095	0.270
Mean	-1 SD	0.129	0.028	48.643	0.073	0.185
+1 SD	-1 SD	0.076	0.032	37.881	0.010	0.141
-1 SD	Mean	0.187	0.034	53.660	0.118	0.256
Mean	Mean	0.131	0.024	47.635	0.083	0.180
+1 SD	Mean	0.076	0.032	47.149	0.011	0.141
-1 SD	+1 SD	0.191	0.045	53.363	0.101	0.281
Mean	+1 SD	0.133	0.031	47.476	0.070	0.196
+1 SD	+1 SD	0.076	0.042	47.677	-0.008	0.160

Table 91: Estimated MAD Means for the Within Factor by Satisfaction (Non-Incentivized Condition)

Within Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.266	0.059	32.164	0.145	0.387

Mean	-1 SD	0.129	0.028	48.657	0.074	0.185
+1 SD	-1 SD	-0.007	0.052	27.303	-0.114	0.101
-1 SD	Mean	0.275	0.051	47.154	0.173	0.377
Mean	Mean	0.131	0.024	47.642	0.083	0.180
+1 SD	Mean	-0.012	0.039	28.073	-0.093	0.068
-1 SD	+1 SD	0.284	0.076	36.504	0.130	0.438
Mean	+1 SD	0.133	0.031	47.484	0.070	0.196
+1 SD	+1 SD	-0.017	0.064	25.448	-0.149	0.114

6.2.4.1.2 AUC

Table 92: Fixed Effects from AUC Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.088	0.016	5.452	44.683	0.000	0.055	0.120
Between Factor	-0.254	0.099	-2.570	48.479	0.013	-0.453	-0.055
Within Factor	-0.392	0.094	-4.163	21.994	0.000	-0.588	-0.197
Satisfaction (Centered)	0.000	0.000	0.128	36.081	0.899	-0.001	0.001
Between $\times$ Within	-0.532	0.398	-1.337	18.971	0.197	-1.364	0.301
Between X Satisfaction (Centered)	0.000	0.003	0.073	32.527	0.942	-0.005	0.006
Within X Satisfaction (Centered)	-0.002	0.004	-0.440	8.252	0.671	-0.010	0.007
Between X Within X Satisfaction (Centered)	-0.013	0.014	-0.928	6.263	0.388	-0.045	0.020

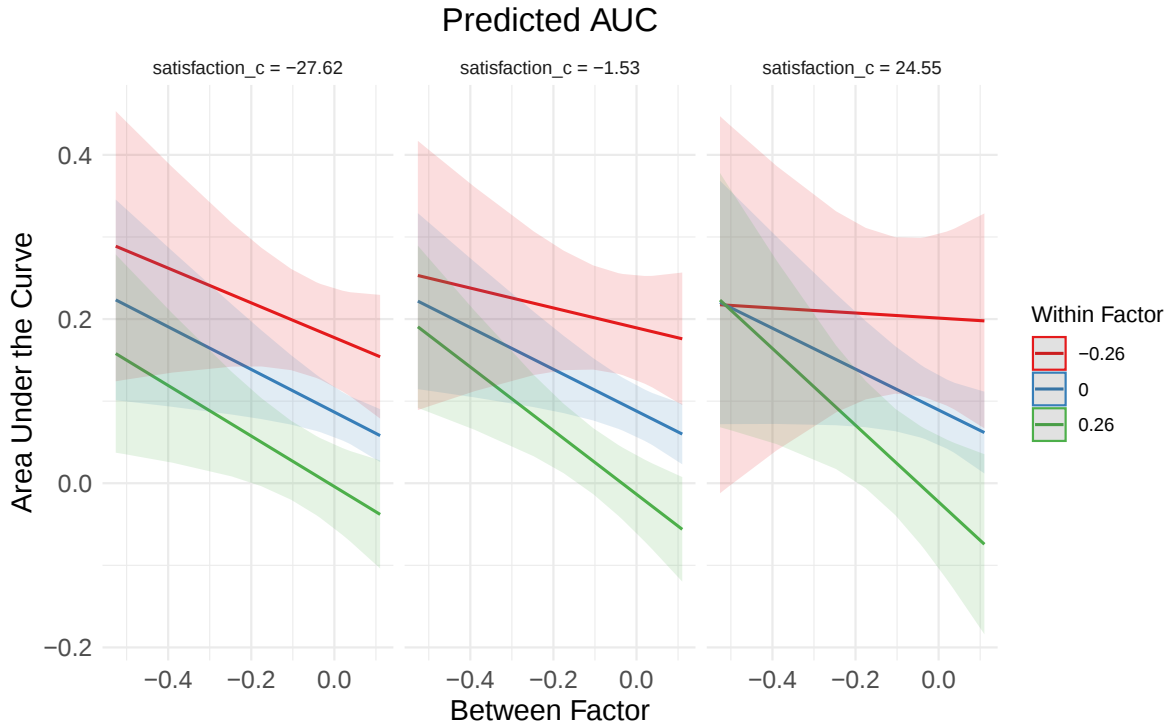


Table 93: Estimated AUC Means for the Between Factor by Satisfaction (Non-Incentivized Condition)

Between Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.126	0.026	47.628	0.073	0.179
Mean	-1 SD	0.087	0.016	45.682	0.054	0.119
+1 SD	-1 SD	0.047	0.019	38.026	0.008	0.086
-1 SD	Mean	0.126	0.023	54.473	0.081	0.172
Mean	Mean	0.088	0.016	47.873	0.056	0.120
+1 SD	Mean	0.049	0.021	47.225	0.006	0.092
-1 SD	+1 SD	0.127	0.031	56.164	0.065	0.189
Mean	+1 SD	0.089	0.022	48.016	0.046	0.133
+1 SD	+1 SD	0.051	0.029	48.532	-0.007	0.110

Table 94: Estimated AUC Means for the Within Factor by Satisfaction (Non-Incentivized Condition)

Within Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.180	0.034	29.745	0.109	0.250

Mean	-1 SD	0.087	0.016	45.700	0.054	0.119
+1 SD	-1 SD	-0.006	0.030	24.365	-0.069	0.056
-1 SD	Mean	0.192	0.035	45.162	0.121	0.262
Mean	Mean	0.088	0.016	47.881	0.056	0.120
+1 SD	Mean	-0.016	0.027	25.900	-0.071	0.039
-1 SD	+1 SD	0.204	0.058	39.021	0.086	0.322
Mean	+1 SD	0.089	0.022	48.025	0.046	0.133
+1 SD	+1 SD	-0.026	0.047	23.664	-0.123	0.072

6.2.4.1.3 RT

Table 95: Fixed Effects from RT Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	608.696	18.978	32.074	45.575	0.000	570.485	646.906
Between Factor	-60.768	115.237	-0.527	51.606	0.600	-292.050	170.514
Within Factor	-190.047	46.025	-4.129	130.808	0.000	-281.096	-98.998
Satisfaction (Centered)	-0.159	0.324	-0.491	26.743	0.627	-0.823	0.505
Between $\times$ Within	-336.858	181.244	-1.859	70.874	0.067	-698.260	24.544
Between X Satisfaction (Centered)	0.519	1.836	0.283	53.582	0.778	-3.161	4.200
Within X Satisfaction (Centered)	-0.200	2.186	-0.091	22.934	0.928	-4.722	4.322
Between X Within X Satisfaction (Centered)	0.839	8.348	0.100	19.344	0.921	-16.613	18.290

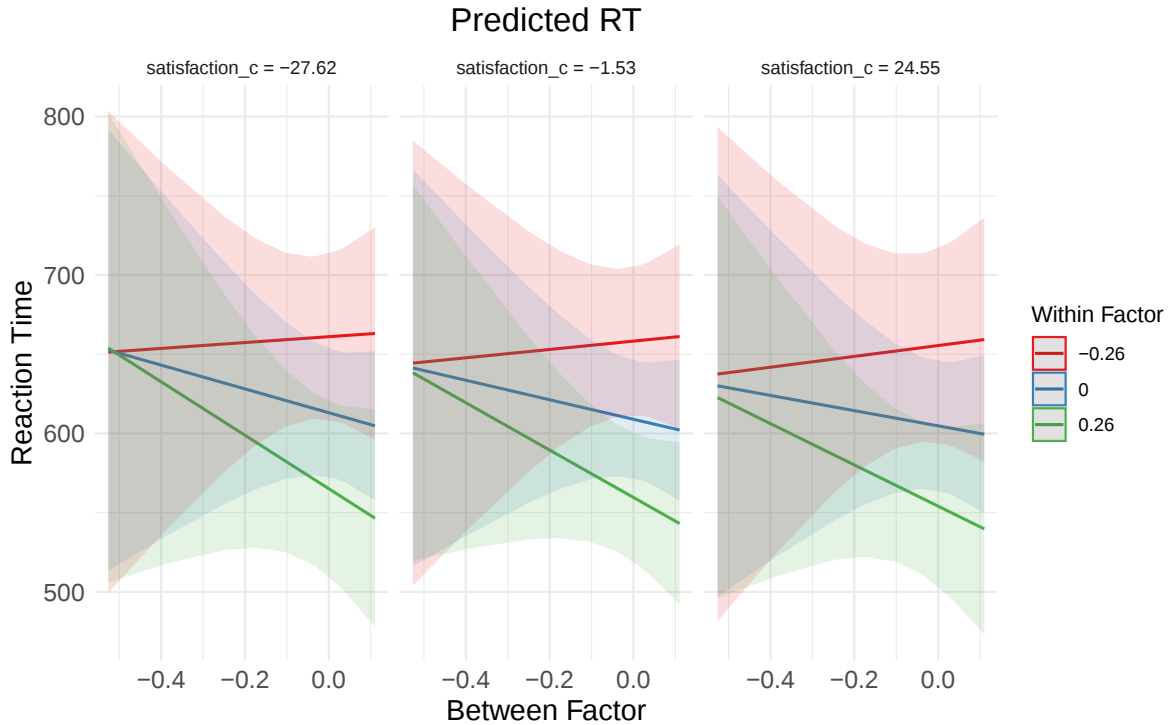


Table 96: Estimated RT Means for the Between Factor by Satisfaction (Non-Incentivized Condition)

Between Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	624.460	30.301	51.474	563.641	685.279
Mean	-1 SD	613.089	21.076	47.240	570.696	655.482
+1 SD	-1 SD	601.718	27.433	44.050	546.432	657.003
-1 SD	Mean	618.260	26.408	52.082	565.270	671.250
Mean	Mean	608.940	19.104	47.467	570.518	647.362
+1 SD	Mean	599.620	25.757	49.107	547.862	651.378
-1 SD	+1 SD	612.059	28.385	43.821	554.847	669.272
Mean	+1 SD	604.791	21.130	45.662	562.249	647.333
+1 SD	+1 SD	597.522	28.819	48.767	539.601	655.444

Table 97: Estimated RT Means for the Within Factor by Satisfaction (Non-Incentivized Condition)

Within Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	662.252	29.710	32.479	601.771	722.734

Mean	-1 SD	613.101	21.078	47.250	570.704	655.498
+1 SD	-1 SD	563.950	31.210	46.208	501.134	626.766
-1 SD	Mean	659.491	25.326	57.278	608.783	710.199
Mean	Mean	608.950	19.104	47.470	570.527	647.373
+1 SD	Mean	558.409	22.134	56.517	514.078	602.739
-1 SD	+1 SD	656.730	35.472	44.152	585.248	728.212
Mean	+1 SD	604.798	21.130	45.658	562.257	647.340
+1 SD	+1 SD	552.867	29.651	37.959	492.841	612.894

6.2.4.2 Profitable Trials Data

6.2.4.2.1 MAD

Table 98: Fixed Effects from MAD Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.187	0.019	9.786	51.005	0.000	0.148	0.225
Between Factor	-0.727	0.098	-7.426	49.191	0.000	-0.924	-0.530
Within Factor	-0.386	0.088	-4.367	31.001	0.000	-0.566	-0.206
Satisfaction (Centered)	-0.001	0.001	-1.443	64.175	0.154	-0.002	0.000
Between $\times$ Within	0.492	0.516	0.953	25.499	0.349	-0.570	1.554
Between X Satisfaction (Centered)	0.007	0.003	2.613	56.084	0.011	0.002	0.012
Within X Satisfaction (Centered)	0.000	0.003	-0.163	31.685	0.872	-0.006	0.005
Between X Within X Satisfaction (Centered)	-0.028	0.016	-1.793	21.215	0.087	-0.061	0.005

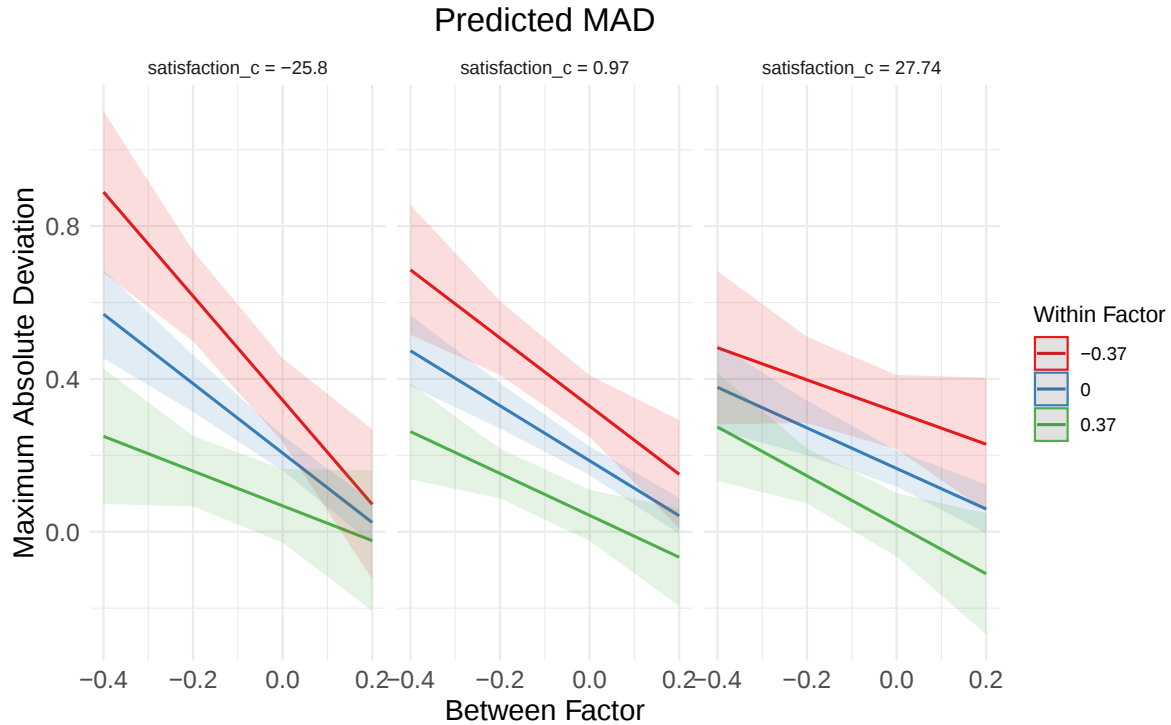


Table 99: Estimated MAD Means for the Between Factor by Satisfaction (Profitable Condition)

Between Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.344	0.035	34.146	0.273	0.414
Mean	-1 SD	0.206	0.024	32.738	0.156	0.256
+1 SD	-1 SD	0.068	0.027	26.523	0.014	0.123
-1 SD	Mean	0.295	0.027	43.378	0.240	0.349
Mean	Mean	0.186	0.019	43.278	0.147	0.225
+1 SD	Mean	0.077	0.022	40.154	0.032	0.121
-1 SD	+1 SD	0.246	0.033	31.701	0.179	0.314
Mean	+1 SD	0.166	0.025	34.597	0.115	0.216
+1 SD	+1 SD	0.085	0.030	34.447	0.025	0.146

Table 100: Estimated MAD Means for the Within Factor by Satisfaction (Profitable Condition)

Within Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.306	0.047	48.470	0.211	0.400
Mean	-1 SD	0.206	0.024	32.738	0.156	0.256
+1 SD	-1 SD	0.106	0.040	49.088	0.025	0.188

-1 SD	Mean	0.289	0.034	58.923	0.220	0.358
Mean	Mean	0.186	0.019	43.278	0.147	0.225
+1 SD	Mean	0.083	0.028	52.387	0.026	0.139
-1 SD	+1 SD	0.272	0.042	55.257	0.187	0.357
Mean	+1 SD	0.166	0.025	34.597	0.115	0.216
+1 SD	+1 SD	0.059	0.036	59.805	-0.012	0.131

6.2.4.2.2 AUC

Table 101: Fixed Effects from AUC Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.133	0.013	10.494	51.546	0.000	0.107	0.158
Between Factor	-0.503	0.065	-7.715	50.246	0.000	-0.634	-0.372
Within Factor	-0.256	0.061	-4.219	32.473	0.000	-0.380	-0.132
Satisfaction (Centered)	-0.001	0.000	-1.411	55.976	0.164	-0.001	0.000
Between $\times$ Within	0.522	0.354	1.477	26.495	0.151	-0.204	1.249
Between X Satisfaction (Centered)	0.005	0.002	2.555	51.501	0.014	0.001	0.009
Within X Satisfaction (Centered)	-0.001	0.002	-0.375	39.473	0.710	-0.005	0.003
Between X Within X Satisfaction (Centered)	-0.021	0.011	-1.871	26.604	0.072	-0.043	0.002

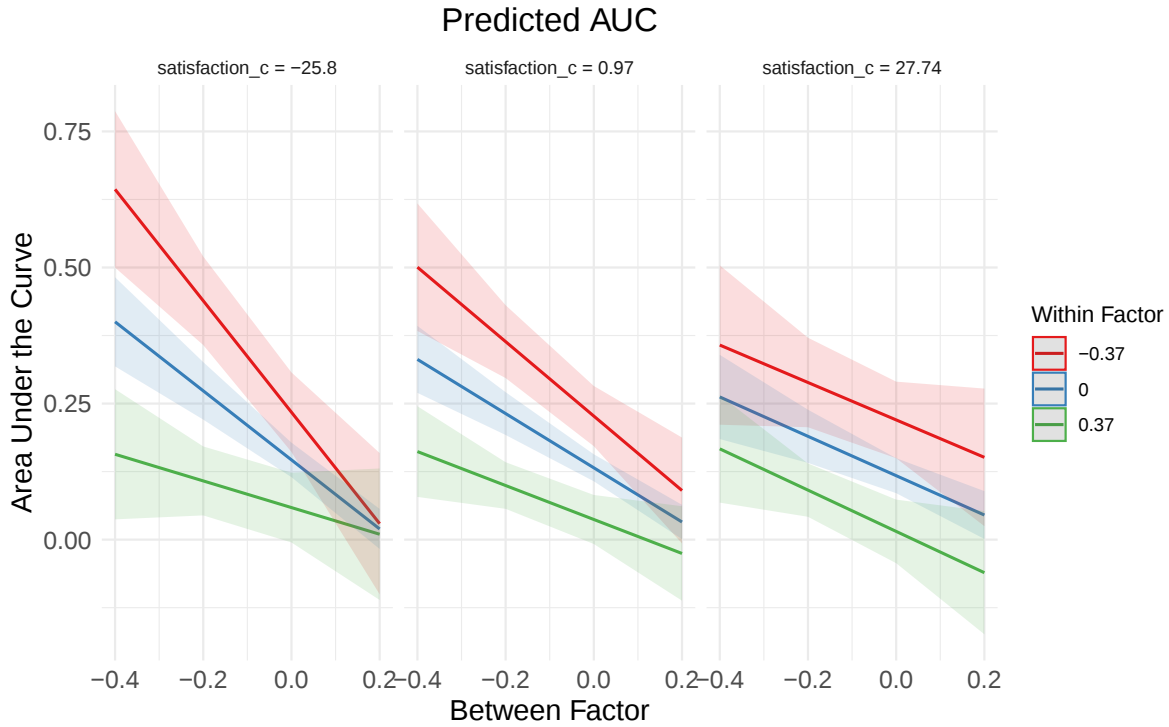


Table 102: Estimated AUC Means for the Between Factor by Satisfaction (Profitable Condition)

Between Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.243	0.025	34.985	0.193	0.292
Mean	-1 SD	0.147	0.017	32.964	0.112	0.181
+1 SD	-1 SD	0.050	0.018	25.030	0.014	0.087
-1 SD	Mean	0.207	0.018	41.786	0.171	0.244
Mean	Mean	0.132	0.013	41.805	0.106	0.158
+1 SD	Mean	0.057	0.015	39.168	0.027	0.086
-1 SD	+1 SD	0.172	0.023	31.201	0.126	0.218
Mean	+1 SD	0.118	0.017	34.241	0.083	0.152
+1 SD	+1 SD	0.063	0.021	34.903	0.021	0.104

Table 103: Estimated AUC Means for the Within Factor by Satisfaction (Profitable Condition)

Within Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.210	0.032	49.754	0.146	0.273
Mean	-1 SD	0.147	0.017	32.964	0.112	0.181

+1 SD	-1 SD	0.083	0.027	50.803	0.029	0.138
-1 SD	Mean	0.200	0.024	58.871	0.153	0.248
Mean	Mean	0.132	0.013	41.805	0.106	0.158
+1 SD	Mean	0.064	0.019	51.001	0.026	0.102
-1 SD	+1 SD	0.191	0.030	55.105	0.131	0.252
Mean	+1 SD	0.118	0.017	34.241	0.083	0.152
+1 SD	+1 SD	0.044	0.025	56.448	-0.006	0.094

6.2.4.2.3 RT

Table 104: Fixed Effects from RT Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	636.214	15.179	41.913	49.573	0.000	605.719	666.709
Between Factor	-379.923	82.825	-4.587	51.979	0.000	-546.125	-213.720
Within Factor	-97.715	41.963	-2.329	40.031	0.025	-182.523	-12.906
Satisfaction (Centered)	-0.341	0.330	-1.034	38.930	0.308	-1.008	0.326
Between $\times$ Within	-28.317	242.879	-0.117	31.288	0.908	-523.488	466.854
Between X Satisfaction (Centered)	2.324	1.669	1.393	38.758	0.172	-1.052	5.700
Within X Satisfaction (Centered)	-1.175	1.415	-0.831	35.067	0.412	-4.048	1.697
Between X Within X Satisfaction (Centered)	-8.638	7.534	-1.146	20.304	0.265	-24.339	7.064

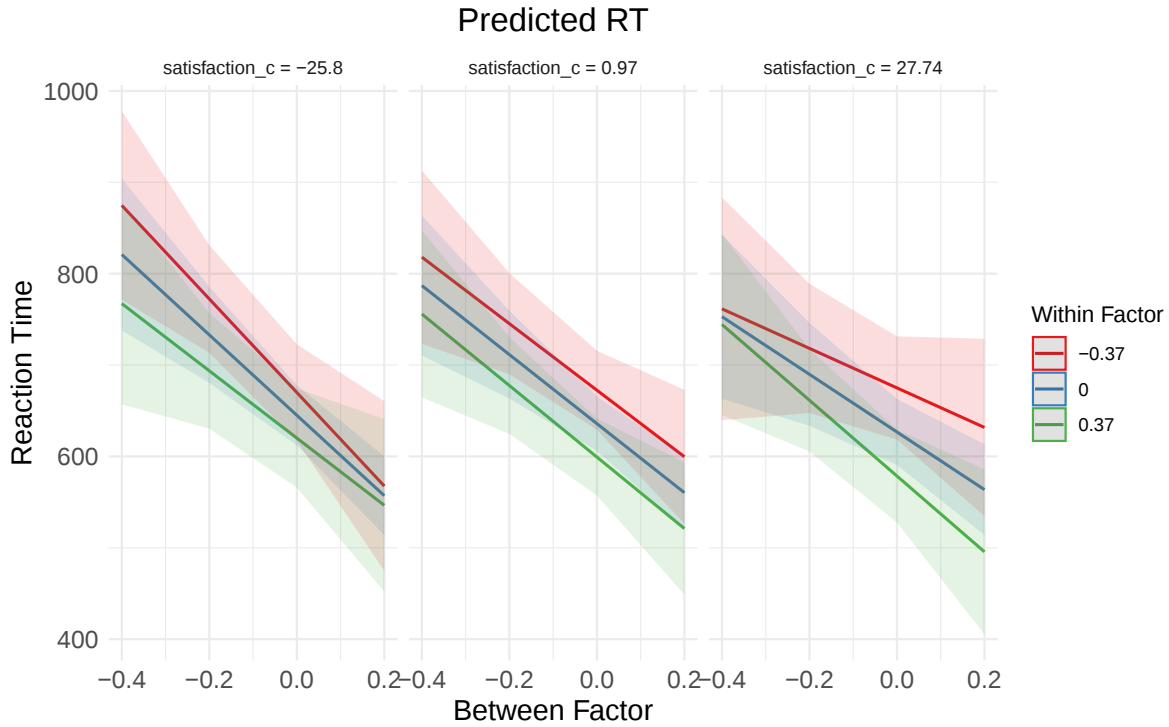


Table 105: Estimated RT Means for the Between Factor by Satisfaction (Profitable Condition)

Between Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	711.600	24.226	43.618	662.763	760.436
Mean	-1 SD	645.010	17.247	42.671	610.220	679.800
+1 SD	-1 SD	578.421	19.916	40.323	538.179	618.664
-1 SD	Mean	693.056	21.648	48.896	649.550	736.562
Mean	Mean	635.883	15.366	46.713	604.965	666.801
+1 SD	Mean	578.711	18.052	47.477	542.404	615.018
-1 SD	+1 SD	674.512	25.518	40.728	622.968	726.056
Mean	+1 SD	626.756	18.703	42.466	589.024	664.488
+1 SD	+1 SD	579.000	22.641	45.459	533.412	624.588

Table 106: Estimated RT Means for the Within Factor by Satisfaction (Profitable Condition)

Within Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	662.967	24.107	48.548	614.510	711.424
Mean	-1 SD	645.010	17.247	42.671	610.220	679.800
+1 SD	-1 SD	627.053	24.183	61.648	578.707	675.400

-1 SD	Mean	662.223	19.650	59.598	622.911	701.534
Mean	Mean	635.883	15.366	46.713	604.965	666.801
+1 SD	Mean	609.544	19.144	60.560	571.256	647.831
-1 SD	+1 SD	661.478	25.595	56.216	610.210	712.746
Mean	+1 SD	626.756	18.703	42.466	589.024	664.488
+1 SD	+1 SD	592.034	23.187	64.346	545.718	638.349

6.2.4.3 Non-Profitable Trials Data

6.2.4.3.1 MAD

Table 107: Fixed Effects from MAD Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.105	0.022	4.782	35.115	0.000	0.060	0.149
Between Factor	-0.451	0.167	-2.696	32.947	0.011	-0.792	-0.111
Within Factor	-0.338	0.147	-2.302	18.164	0.033	-0.647	-0.030
Satisfaction (Centered)	-0.001	0.001	-1.099	28.224	0.281	-0.002	0.001
Between $\times$ Within	-0.204	0.753	-0.271	17.705	0.790	-1.789	1.381
Between X Satisfaction (Centered)	0.002	0.007	0.340	23.844	0.737	-0.012	0.017
Within X Satisfaction (Centered)	-0.005	0.006	-0.855	18.754	0.403	-0.018	0.008
Between X Within X Satisfaction (Centered)	-0.020	0.033	-0.607	21.411	0.550	-0.089	0.049

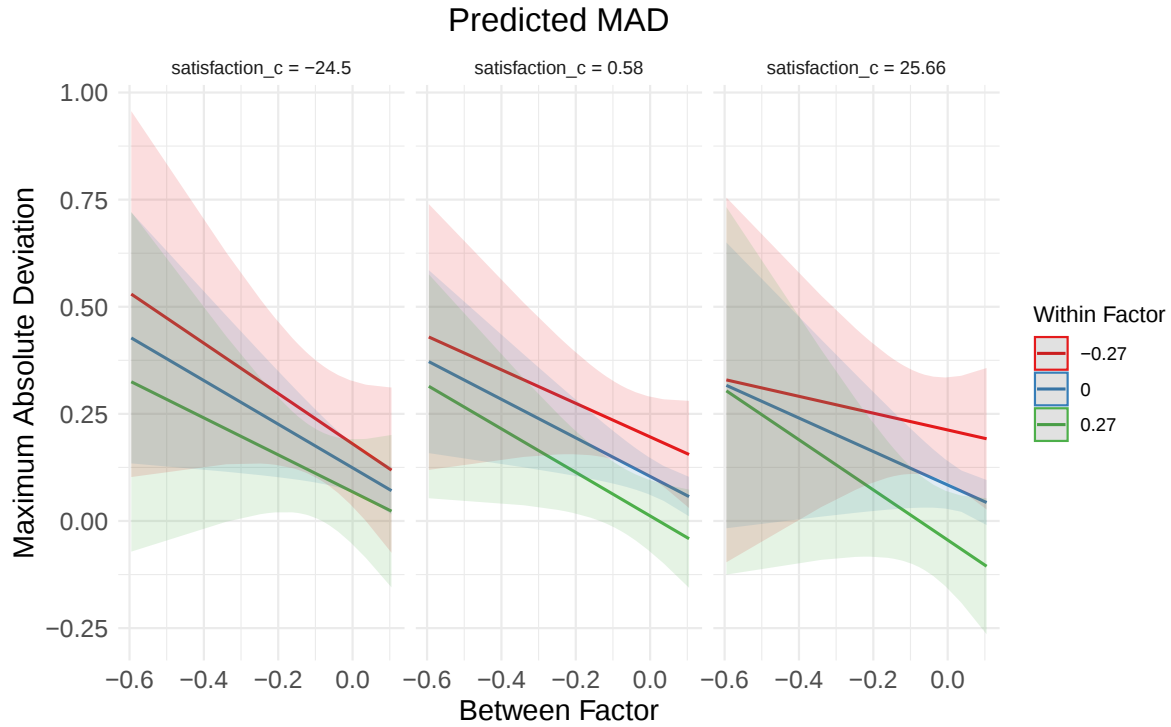


Table 108: Estimated MAD Means for the Between Factor by Satisfaction (Non-Profitable Condition)

Between Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.201	0.055	44.996	0.090	0.312
Mean	-1 SD	0.124	0.029	45.223	0.065	0.183
+1 SD	-1 SD	0.047	0.035	32.043	-0.024	0.118
-1 SD	Mean	0.172	0.039	54.349	0.094	0.251
Mean	Mean	0.104	0.022	49.915	0.059	0.149
+1 SD	Mean	0.036	0.028	39.386	-0.022	0.094
-1 SD	+1 SD	0.143	0.060	44.432	0.022	0.265
Mean	+1 SD	0.084	0.029	45.325	0.026	0.142
+1 SD	+1 SD	0.025	0.035	35.525	-0.046	0.096

Table 109: Estimated MAD Means for the Within Factor by Satisfaction (Non-Profitable Condition)

Within Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.179	0.083	33.205	0.011	0.348

Mean	-1 SD	0.124	0.029	45.223	0.065	0.183
+1 SD	-1 SD	0.069	0.070	26.614	-0.074	0.212
-1 SD	Mean	0.195	0.051	35.486	0.092	0.298
Mean	Mean	0.104	0.022	49.915	0.059	0.149
+1 SD	Mean	0.013	0.045	27.899	-0.080	0.106
-1 SD	+1 SD	0.211	0.068	35.069	0.073	0.349
Mean	+1 SD	0.084	0.029	45.325	0.026	0.142
+1 SD	+1 SD	-0.043	0.063	30.958	-0.170	0.085

6.2.4.3.2 AUC

Table 110: Fixed Effects from AUC Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.062	0.010	6.004	3.497	0.006	0.031	0.092
Between Factor	-0.268	0.079	-3.396	4.393	0.024	-0.480	-0.056
Within Factor	-0.279	0.095	-2.938	18.882	0.008	-0.478	-0.080
Satisfaction (Centered)	0.000	0.000	-0.386	2.677	0.728	-0.002	0.001
Between $\times$ Within	-0.058	0.486	-0.120	16.891	0.906	-1.084	0.967
Between X Satisfaction (Centered)	0.001	0.004	0.364	2.814	0.741	-0.011	0.014
Within X Satisfaction (Centered)	-0.005	0.004	-1.327	9.630	0.215	-0.014	0.003
Between X Within X Satisfaction (Centered)	-0.019	0.020	-0.967	7.475	0.364	-0.066	0.027

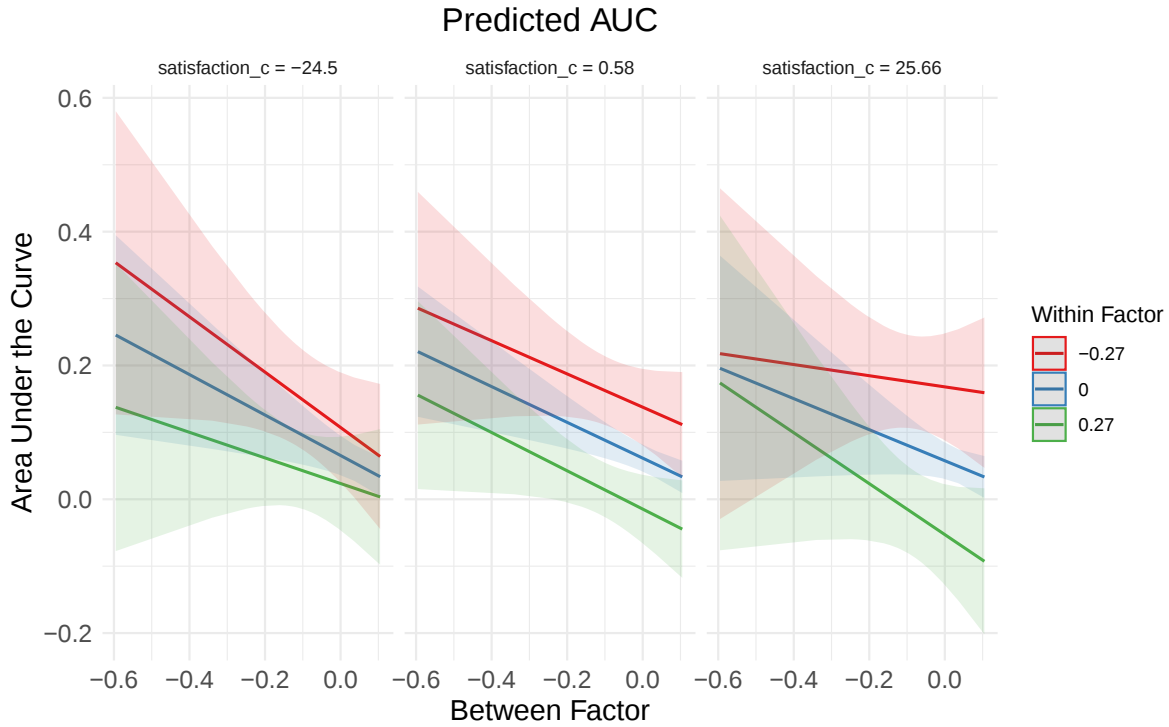


Table 111: Estimated AUC Means for the Between Factor by Satisfaction (Non-Profitable Condition)

Between Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.111	0.029	35.775	0.053	0.170
Mean	-1 SD	0.065	0.016	34.124	0.034	0.097
+1 SD	-1 SD	0.020	0.018	23.508	-0.019	0.058
-1 SD	Mean	0.102	0.018	36.424	0.066	0.138
Mean	Mean	0.062	0.011	34.540	0.040	0.083
+1 SD	Mean	0.021	0.015	34.867	-0.010	0.052
-1 SD	+1 SD	0.093	0.030	36.334	0.033	0.153
Mean	+1 SD	0.058	0.014	31.075	0.028	0.087
+1 SD	+1 SD	0.022	0.021	31.278	-0.021	0.065

Table 112: Estimated AUC Means for the Within Factor by Satisfaction (Non-Profitable Condition)

Within Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.107	0.047	30.800	0.010	0.203

Mean	-1 SD	0.065	0.016	34.124	0.034	0.097
+1 SD	-1 SD	0.024	0.040	26.877	-0.058	0.106
-1 SD	Mean	0.137	0.031	30.559	0.073	0.200
Mean	Mean	0.062	0.011	34.540	0.040	0.083
+1 SD	Mean	-0.014	0.028	23.586	-0.072	0.044
-1 SD	+1 SD	0.167	0.045	27.942	0.075	0.258
Mean	+1 SD	0.058	0.014	31.075	0.028	0.087
+1 SD	+1 SD	-0.051	0.042	24.844	-0.137	0.035

6.2.4.3.3 RT

Table 113: Fixed Effects from RT Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	598.550	17.996	33.260	38.751	0.000	562.142	634.959
Between Factor	-48.607	119.756	-0.406	38.249	0.687	-290.989	193.775
Within Factor	-112.561	78.590	-1.432	19.737	0.168	-276.636	51.515
Satisfaction (Centered)	-0.017	0.372	-0.046	60.291	0.964	-0.761	0.727
Between $\times$ Within	-316.787	367.744	-0.861	14.193	0.403	-1104.514	470.939
Between X Satisfaction (Centered)	-5.094	2.662	-1.914	45.371	0.062	-10.453	0.266
Within X Satisfaction (Centered)	-2.896	3.100	-0.934	55.872	0.354	-9.108	3.315
Between X Within X Satisfaction (Centered)	-13.132	15.396	-0.853	51.840	0.398	-44.028	17.763

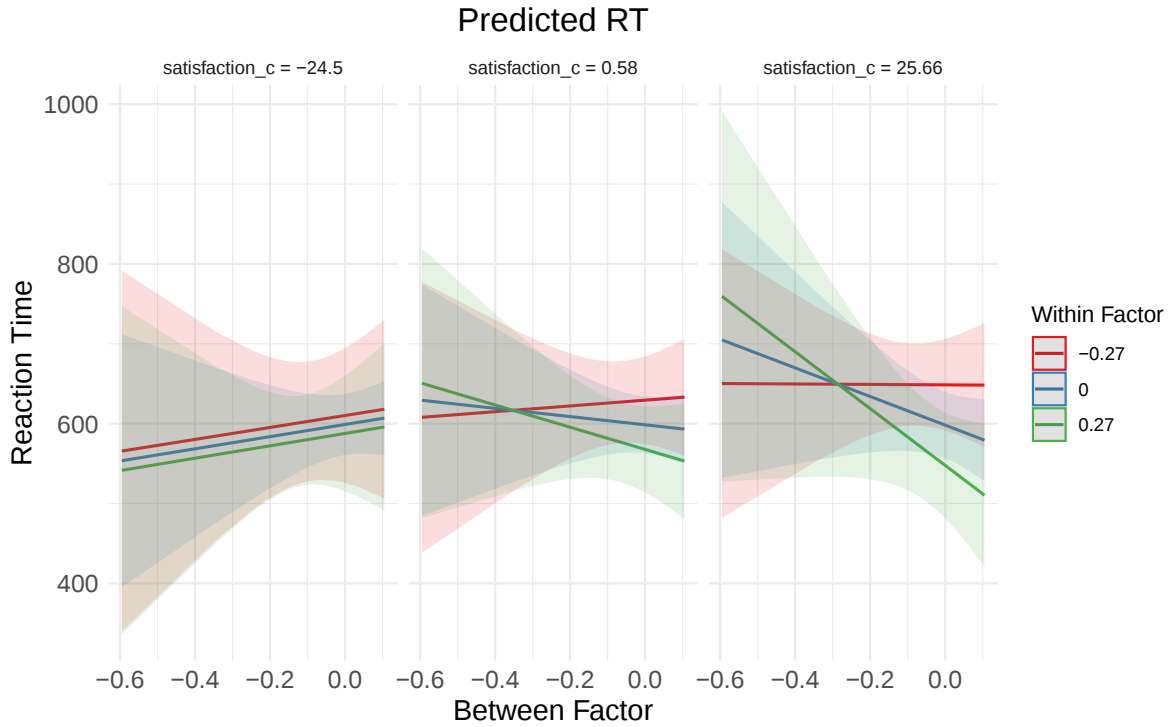


Table 114: Estimated RT Means for the Between Factor by Satisfaction (Non-Profitable Condition)

Between Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	587.437	30.022	32.876	526.348	648.526
Mean	-1 SD	598.966	20.150	34.043	558.018	639.914
+1 SD	-1 SD	610.496	28.342	33.241	552.850	668.141
-1 SD	Mean	606.347	26.281	40.360	553.245	659.449
Mean	Mean	598.540	18.274	41.236	561.641	635.439
+1 SD	Mean	590.733	26.016	40.546	538.176	643.291
-1 SD	+1 SD	625.257	32.126	35.225	560.054	690.461
Mean	+1 SD	598.114	21.811	37.225	553.930	642.299
+1 SD	+1 SD	570.971	31.346	37.129	507.466	634.476

Table 115: Estimated RT Means for the Within Factor by Satisfaction (Non-Profitable Condition)

Within Factor	Satisfaction (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	610.053	48.800	32.152	510.670	709.437

Mean	-1 SD	598.966	20.150	34.043	558.018	639.914
+1 SD	-1 SD	587.879	41.810	30.116	502.506	673.252
-1 SD	Mean	628.981	29.919	41.596	568.584	689.378
Mean	Mean	598.540	18.274	41.236	561.641	635.439
+1 SD	Mean	568.100	29.230	43.131	509.158	627.042
-1 SD	+1 SD	647.908	33.858	33.546	579.066	716.751
Mean	+1 SD	598.114	21.811	37.225	553.930	642.299
+1 SD	+1 SD	548.321	36.711	46.964	474.466	622.175

6.2.5 2D - Self-Rating

6.2.5.1 Non-Incentivized Trials Data

6.2.5.1.1 MAD

Table 116: Fixed Effects from MAD Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.129	0.025	5.152	49.880	0.000	0.079	0.180
Between Factor	-0.358	0.148	-2.416	51.622	0.019	-0.655	-0.061
Within Factor	-0.531	0.138	-3.853	22.967	0.001	-0.816	-0.246
Self-Rating (Centered)	0.001	0.001	1.539	35.592	0.133	0.000	0.002
Between × Within	-0.521	0.603	-0.864	20.659	0.397	-1.777	0.734
Between X Self-Rating (Centered)	-0.009	0.004	-2.267	25.631	0.032	-0.016	-0.001
Within X Self-Rating (Centered)	-0.006	0.004	-1.262	24.390	0.219	-0.015	0.003
Between X Within X Self-Rating (Centered)	-0.017	0.017	-1.009	28.448	0.322	-0.052	0.018

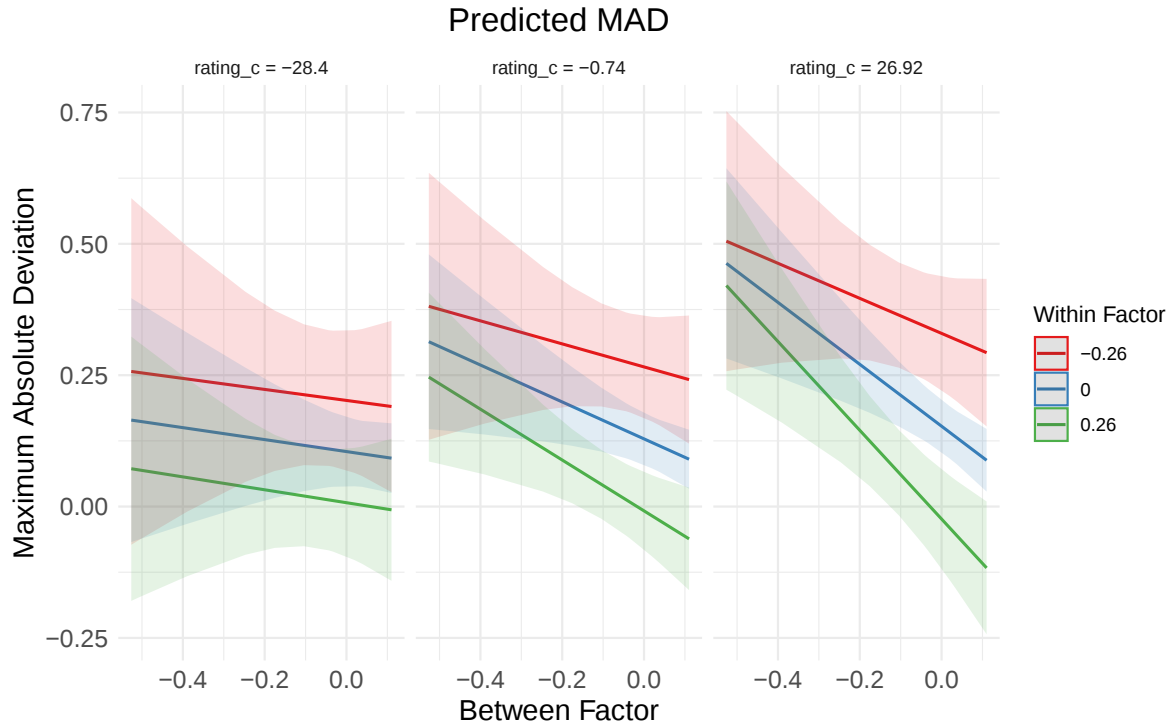


Table 117: Estimated MAD Means for the Between Factor by Self-Rating (Non-Incentivized Condition)

Between Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.122	0.053	51.487	0.015	0.229
Mean	-1 SD	0.105	0.034	54.691	0.036	0.174
+1 SD	-1 SD	0.087	0.038	42.456	0.010	0.165
-1 SD	Mean	0.182	0.036	60.008	0.109	0.255
Mean	Mean	0.129	0.026	55.501	0.078	0.180
+1 SD	Mean	0.076	0.032	48.860	0.010	0.141
-1 SD	+1 SD	0.242	0.038	46.310	0.166	0.318
Mean	+1 SD	0.153	0.026	41.686	0.100	0.205
+1 SD	+1 SD	0.064	0.035	44.030	-0.007	0.135

Table 118: Estimated MAD Means for the Within Factor by Self-Rating (Non-Incentivized Condition)

Within Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.204	0.076	49.479	0.052	0.356

Mean	-1 SD	0.105	0.034	54.691	0.036	0.174
+1 SD	-1 SD	0.005	0.061	30.736	-0.119	0.129
-1 SD	Mean	0.269	0.053	48.486	0.163	0.375
Mean	Mean	0.129	0.026	55.501	0.078	0.180
+1 SD	Mean	-0.012	0.041	30.133	-0.096	0.073
-1 SD	+1 SD	0.334	0.063	35.826	0.207	0.461
Mean	+1 SD	0.153	0.026	41.686	0.100	0.205
+1 SD	+1 SD	-0.028	0.055	28.524	-0.141	0.085

6.2.5.1.2 AUC

Table 119: Fixed Effects from AUC Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.092	0.017	5.570	48.525	0.000	0.059	0.125
Between Factor	-0.294	0.102	-2.886	55.689	0.006	-0.498	-0.090
Within Factor	-0.379	0.085	-4.442	25.148	0.000	-0.555	-0.203
Self-Rating (Centered)	0.001	0.000	1.891	42.676	0.065	0.000	0.001
Between $\times$ Within	-0.147	0.380	-0.388	23.429	0.701	-0.932	0.637
Between X Self-Rating (Centered)	-0.006	0.002	-2.679	28.908	0.012	-0.011	-0.002
Within X Self-Rating (Centered)	-0.005	0.003	-1.801	37.501	0.080	-0.012	0.001
Between X Within X Self-Rating (Centered)	-0.014	0.012	-1.134	34.997	0.265	-0.038	0.011

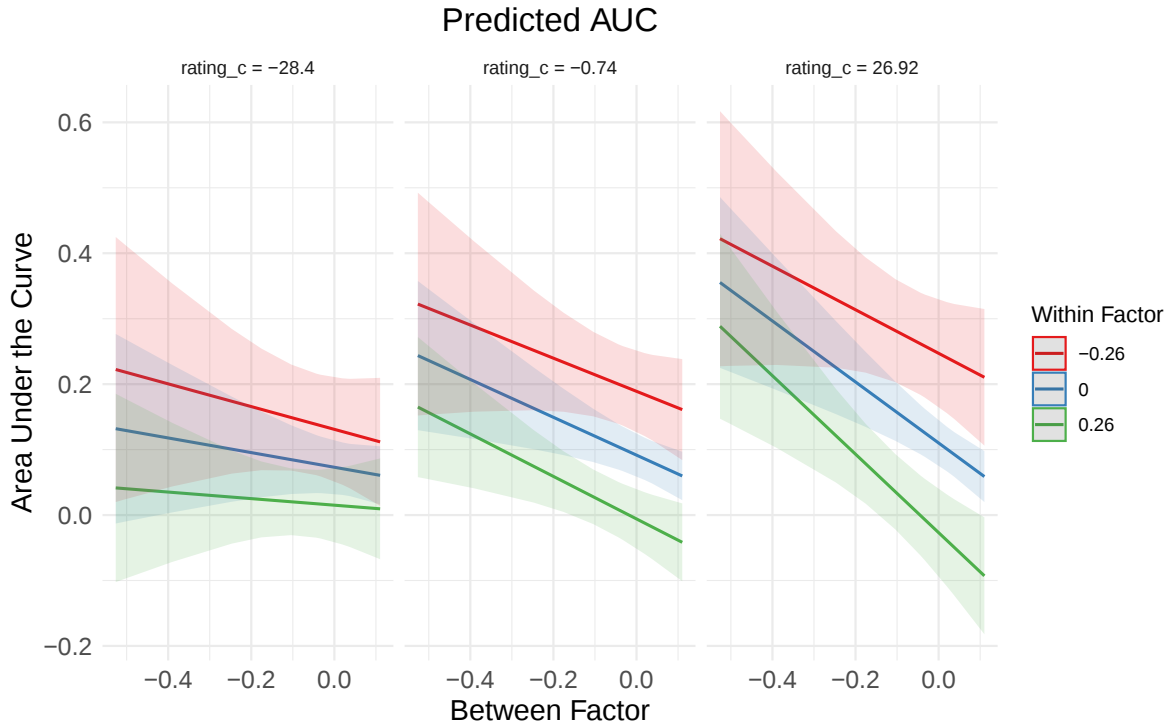


Table 120: Estimated AUC Means for the Between Factor by Self-Rating (Non-Incentivized Condition)

Between Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.090	0.032	53.799	0.025	0.155
Mean	-1 SD	0.073	0.021	53.778	0.030	0.116
+1 SD	-1 SD	0.056	0.026	45.263	0.004	0.108
-1 SD	Mean	0.135	0.024	64.173	0.087	0.184
Mean	Mean	0.092	0.017	54.607	0.058	0.125
+1 SD	Mean	0.048	0.021	48.523	0.005	0.091
-1 SD	+1 SD	0.181	0.028	55.554	0.125	0.236
Mean	+1 SD	0.110	0.018	48.728	0.074	0.146
+1 SD	+1 SD	0.040	0.023	44.411	-0.007	0.086

Table 121: Estimated AUC Means for the Within Factor by Self-Rating (Non-Incentivized Condition)

Within Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.132	0.045	54.016	0.042	0.223

Mean	-1 SD	0.073	0.021	53.778	0.030	0.116
+1 SD	-1 SD	0.014	0.034	31.098	-0.055	0.082
-1 SD	Mean	0.191	0.034	51.865	0.124	0.259
Mean	Mean	0.092	0.017	54.607	0.058	0.125
+1 SD	Mean	-0.008	0.025	32.432	-0.060	0.043
-1 SD	+1 SD	0.251	0.047	41.645	0.156	0.345
Mean	+1 SD	0.110	0.018	48.728	0.074	0.146
+1 SD	+1 SD	-0.030	0.039	26.824	-0.110	0.050

6.2.5.1.3 RT

Table 122: Fixed Effects from RT Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	607.893	18.763	32.399	45.979	0.000	570.124	645.661
Between Factor	-61.057	112.465	-0.543	48.811	0.590	-287.087	164.973
Within Factor	-204.511	45.943	-4.451	84.496	0.000	-295.866	-113.156
Self-Rating (Centered)	-0.056	0.271	-0.208	46.531	0.836	-0.602	0.489
Between $\times$ Within	-426.100	182.180	-2.339	55.774	0.023	-791.082	-61.118
Between X Self-Rating (Centered)	-0.813	1.842	-0.442	19.630	0.664	-4.660	3.033
Within X Self-Rating (Centered)	-1.992	2.146	-0.928	19.393	0.365	-6.478	2.493
Between X Within X Self-Rating (Centered)	-3.690	8.286	-0.445	19.870	0.661	-20.981	13.602

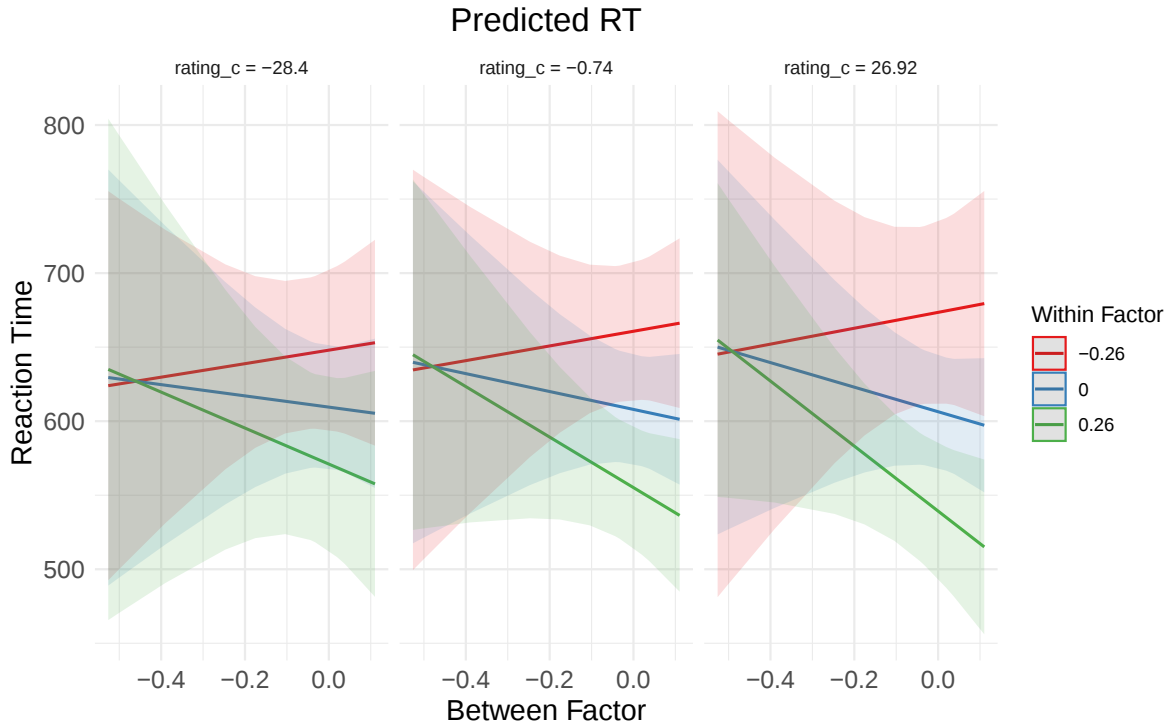


Table 123: Estimated RT Means for the Between Factor by Self-Rating (Non-Incentivized Condition)

Between Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	615.240	29.919	45.385	554.995	675.486
Mean	-1 SD	609.495	21.607	44.155	565.954	653.036
+1 SD	-1 SD	603.750	29.703	47.916	544.025	663.475
-1 SD	Mean	617.086	25.798	50.443	565.281	668.891
Mean	Mean	607.934	18.961	47.429	569.800	646.069
+1 SD	Mean	598.783	25.545	48.857	547.445	650.120
-1 SD	+1 SD	618.931	26.999	45.498	564.570	673.293
Mean	+1 SD	606.374	19.678	43.807	566.710	646.037
+1 SD	+1 SD	593.816	26.393	44.522	540.642	646.989

Table 124: Estimated RT Means for the Within Factor by Self-Rating (Non-Incentivized Condition)

Within Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	648.909	31.063	43.311	586.278	711.540

Mean	-1 SD	609.495	21.607	44.155	565.954	653.036
+1 SD	-1 SD	570.081	32.680	50.190	504.447	635.716
-1 SD	Mean	662.032	24.748	58.863	612.509	711.556
Mean	Mean	607.934	18.961	47.429	569.800	646.069
+1 SD	Mean	553.837	21.953	57.977	509.893	597.780
-1 SD	+1 SD	675.156	34.322	49.516	606.202	744.109
Mean	+1 SD	606.374	19.678	43.807	566.710	646.037
+1 SD	+1 SD	537.592	26.470	38.973	484.050	591.133

6.2.5.2 Profitable Trials Data

6.2.5.2.1 MAD

Table 125: Fixed Effects from MAD Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.187	0.020	9.555	52.262	0.000	0.148	0.227
Between Factor	-0.722	0.102	-7.113	50.939	0.000	-0.926	-0.519
Within Factor	-0.407	0.085	-4.777	39.328	0.000	-0.579	-0.235
Self-Rating (Centered)	0.000	0.000	0.799	34.538	0.430	-0.001	0.001
Between $\times$ Within	0.362	0.491	0.737	30.623	0.467	-0.641	1.365
Between X Self-Rating (Centered)	-0.002	0.002	-0.762	28.249	0.452	-0.007	0.003
Within X Self-Rating (Centered)	-0.001	0.003	-0.205	28.733	0.839	-0.006	0.005
Between X Within X Self-Rating (Centered)	-0.004	0.015	-0.241	21.289	0.812	-0.036	0.028

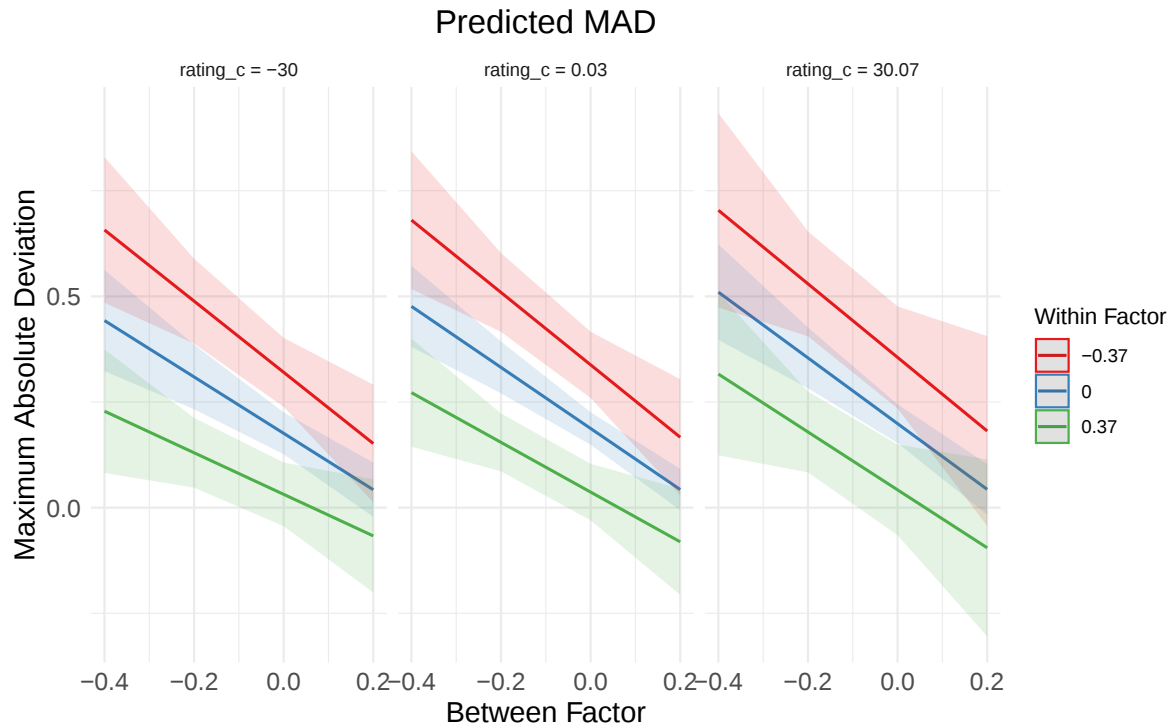


Table 126: Estimated MAD Means for the Between Factor by Self-Rating (Profitable Condition)

Between Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.277	0.036	32.659	0.204	0.350
Mean	-1 SD	0.176	0.027	32.333	0.122	0.230
+1 SD	-1 SD	0.075	0.032	26.946	0.010	0.140
-1 SD	Mean	0.297	0.028	44.555	0.240	0.354
Mean	Mean	0.188	0.020	44.149	0.147	0.228
+1 SD	Mean	0.078	0.023	41.210	0.032	0.124
-1 SD	+1 SD	0.317	0.034	30.865	0.248	0.385
Mean	+1 SD	0.199	0.024	31.998	0.150	0.249
+1 SD	+1 SD	0.081	0.028	31.870	0.024	0.139

Table 127: Estimated MAD Means for the Within Factor by Self-Rating (Profitable Condition)

Within Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.280	0.037	46.972	0.205	0.355
Mean	-1 SD	0.176	0.027	32.320	0.121	0.230

+1 SD	-1 SD	0.072	0.035	55.481	0.002	0.141
-1 SD	Mean	0.296	0.034	61.107	0.228	0.363
Mean	Mean	0.187	0.020	44.131	0.146	0.228
+1 SD	Mean	0.079	0.029	56.673	0.021	0.136
-1 SD	+1 SD	0.311	0.051	53.558	0.210	0.413
Mean	+1 SD	0.199	0.024	31.969	0.149	0.248
+1 SD	+1 SD	0.086	0.044	47.072	-0.003	0.174

6.2.5.2.2 AUC

Table 128: Fixed Effects from AUC Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.133	0.013	10.352	50.717	0.000	0.107	0.159
Between Factor	-0.495	0.066	-7.459	49.198	0.000	-0.629	-0.362
Within Factor	-0.275	0.060	-4.597	36.640	0.000	-0.396	-0.154
Self-Rating (Centered)	0.000	0.000	0.401	29.574	0.691	-0.001	0.001
Between $\times$ Within	0.389	0.345	1.127	28.376	0.269	-0.318	1.095
Between X Self-Rating (Centered)	-0.001	0.002	-0.722	23.777	0.477	-0.005	0.002
Within X Self-Rating (Centered)	-0.001	0.002	-0.707	33.539	0.484	-0.005	0.002
Between X Within X Self-Rating (Centered)	-0.008	0.010	-0.820	24.014	0.420	-0.030	0.013

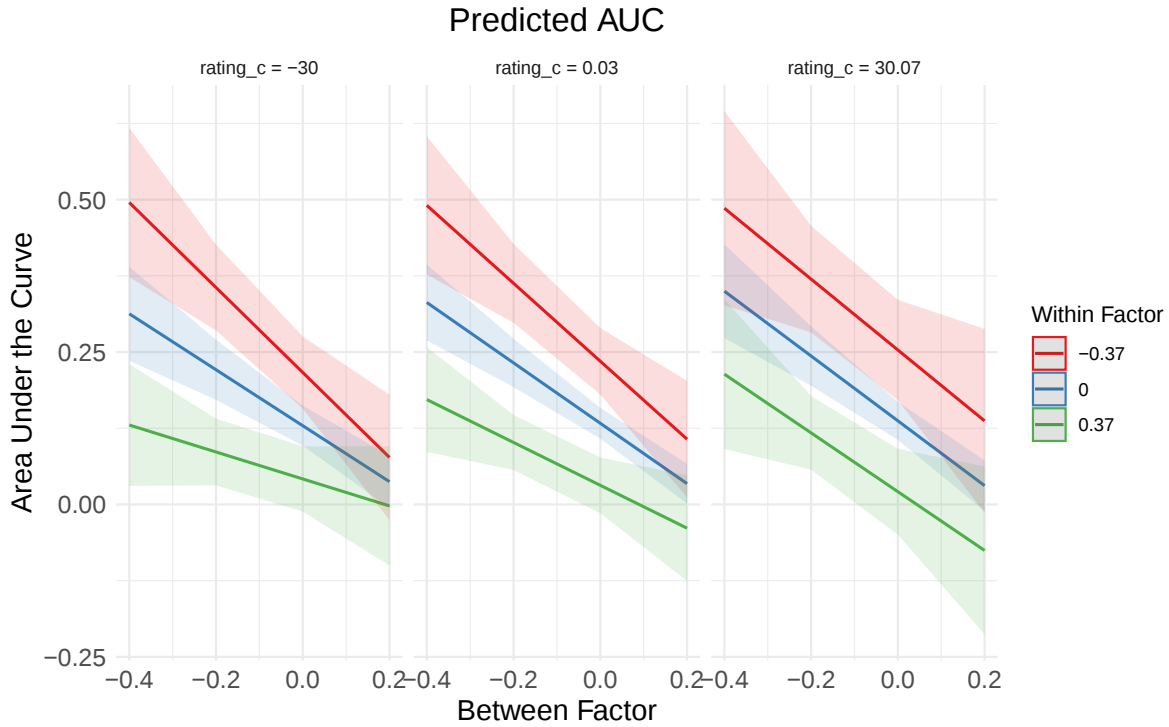


Table 129: Estimated AUC Means for the Between Factor by Self-Rating (Profitable Condition)

Between Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.199	0.023	29.695	0.151	0.247
Mean	-1 SD	0.129	0.018	30.467	0.093	0.165
+1 SD	-1 SD	0.060	0.021	25.927	0.016	0.103
-1 SD	Mean	0.208	0.018	41.256	0.171	0.245
Mean	Mean	0.133	0.013	41.802	0.107	0.160
+1 SD	Mean	0.058	0.015	40.103	0.028	0.089
-1 SD	+1 SD	0.218	0.023	30.207	0.171	0.264
Mean	+1 SD	0.137	0.017	31.547	0.104	0.171
+1 SD	+1 SD	0.057	0.019	32.208	0.017	0.096

Table 130: Estimated AUC Means for the Within Factor by Self-Rating (Profitable Condition)

Within Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.192	0.026	47.010	0.139	0.245
Mean	-1 SD	0.129	0.018	30.454	0.093	0.165
+1 SD	-1 SD	0.066	0.024	54.791	0.018	0.114

-1 SD	Mean	0.206	0.023	59.968	0.160	0.253
Mean	Mean	0.133	0.013	41.784	0.106	0.160
+1 SD	Mean	0.060	0.019	54.033	0.021	0.099
-1 SD	+1 SD	0.221	0.035	54.956	0.151	0.290
Mean	+1 SD	0.137	0.017	31.517	0.103	0.171
+1 SD	+1 SD	0.053	0.029	47.715	-0.005	0.112

6.2.5.2.3 RT

Table 131: Fixed Effects from RT Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	636.219	15.192	41.878	48.122	0.000	605.675	666.763
Between Factor	-380.202	84.032	-4.524	51.633	0.000	-548.854	-211.551
Within Factor	-102.843	42.648	-2.411	40.696	0.020	-188.992	-16.694
Self-Rating (Centered)	0.021	0.238	0.089	82.527	0.929	-0.453	0.495
Between $\times$ Within	-65.630	246.017	-0.267	31.435	0.791	-567.103	435.843
Between X Self-Rating (Centered)	0.101	1.330	0.076	67.911	0.940	-2.554	2.756
Within X Self-Rating (Centered)	0.377	1.226	0.307	37.326	0.760	-2.107	2.861
Between X Within X Self-Rating (Centered)	4.692	6.749	0.695	25.249	0.493	-9.200	18.585

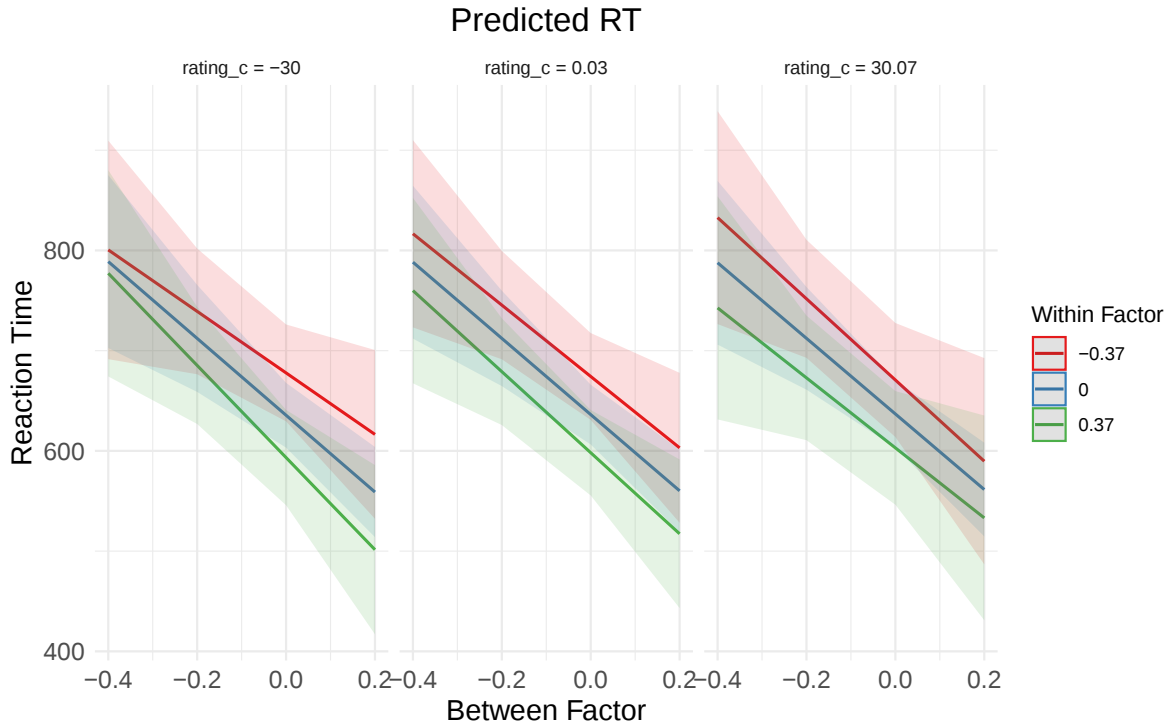


Table 132: Estimated RT Means for the Between Factor by Self-Rating (Profitable Condition)

Between Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	693.647	24.385	41.125	644.405	742.889
Mean	-1 SD	635.651	17.217	37.494	600.782	670.520
+1 SD	-1 SD	577.655	21.187	36.081	534.690	620.621
-1 SD	Mean	693.832	21.454	46.019	650.648	737.017
Mean	Mean	636.283	15.411	45.348	605.250	667.316
+1 SD	Mean	578.733	18.652	49.909	541.268	616.199
-1 SD	+1 SD	694.018	23.557	36.773	646.276	741.759
Mean	+1 SD	636.915	17.535	40.918	601.499	672.330
+1 SD	+1 SD	579.812	21.449	45.498	536.624	622.999

Table 133: Estimated RT Means for the Within Factor by Self-Rating (Profitable Condition)

Within Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	665.881	22.345	47.526	620.942	710.820
Mean	-1 SD	635.449	17.211	37.487	600.591	670.307
+1 SD	-1 SD	605.017	21.988	56.562	560.978	649.055

-1 SD	Mean	663.494	19.735	60.178	624.019	702.968
Mean	Mean	636.089	15.407	45.352	605.065	667.112
+1 SD	Mean	608.683	19.377	59.156	569.913	647.454
-1 SD	+1 SD	661.106	25.375	59.844	610.346	711.866
Mean	+1 SD	636.728	17.532	40.928	601.320	672.136
+1 SD	+1 SD	612.350	25.085	61.227	562.194	662.507

6.2.5.3 Non-Profitable Trials Data

6.2.5.3.1 MAD

Table 134: Fixed Effects from MAD Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.111	0.022	5.027	33.862	0.000	0.066	0.156
Between Factor	-0.474	0.163	-2.909	36.815	0.006	-0.804	-0.144
Within Factor	-0.421	0.134	-3.132	24.700	0.004	-0.698	-0.144
Self-Rating (Centered)	-0.001	0.001	-1.175	43.612	0.246	-0.002	0.000
Between $\times$ Within	-0.841	0.695	-1.211	24.210	0.238	-2.274	0.592
Between X Self-Rating (Centered)	0.005	0.005	1.042	35.133	0.304	-0.005	0.015
Within X Self-Rating (Centered)	0.009	0.005	1.789	22.223	0.087	-0.001	0.019
Between X Within X Self-Rating (Centered)	0.067	0.026	2.598	22.338	0.016	0.014	0.120

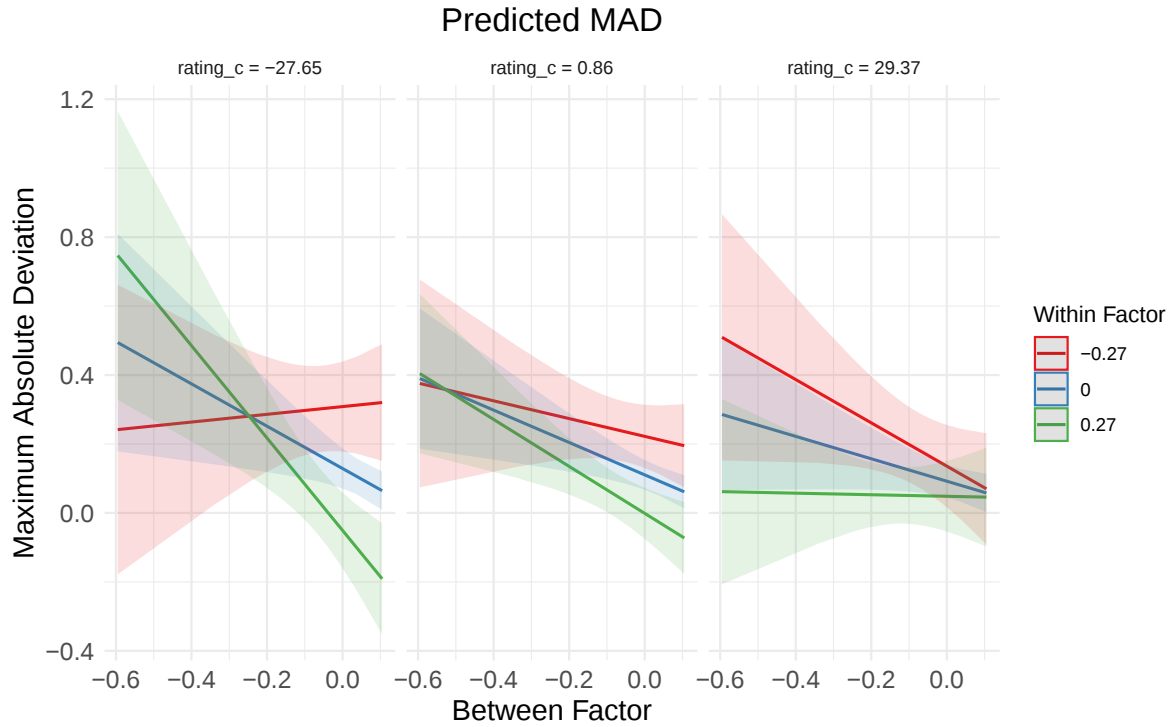


Table 135: Estimated MAD Means for the Between Factor by Self-Rating (Non-Profitable Condition)

Between Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.222	0.060	39.313	0.100	0.344
Mean	-1 SD	0.129	0.031	39.683	0.066	0.192
+1 SD	-1 SD	0.036	0.037	29.105	-0.039	0.111
-1 SD	Mean	0.181	0.038	54.079	0.105	0.258
Mean	Mean	0.110	0.023	48.000	0.065	0.156
+1 SD	Mean	0.039	0.030	39.350	-0.021	0.099
-1 SD	+1 SD	0.141	0.041	34.950	0.058	0.224
Mean	+1 SD	0.092	0.025	35.212	0.041	0.143
+1 SD	+1 SD	0.043	0.035	33.160	-0.028	0.114

Table 136: Estimated MAD Means for the Within Factor by Self-Rating (Non-Profitable Condition)

Within Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.306	0.075	25.739	0.152	0.460

Mean	-1 SD	0.129	0.031	39.683	0.066	0.192
+1 SD	-1 SD	-0.048	0.063	22.734	-0.179	0.082
-1 SD	Mean	0.221	0.051	45.115	0.118	0.323
Mean	Mean	0.110	0.023	48.000	0.065	0.156
+1 SD	Mean	0.000	0.042	31.629	-0.085	0.085
-1 SD	+1 SD	0.135	0.066	28.076	-0.001	0.271
Mean	+1 SD	0.092	0.025	35.212	0.041	0.143
+1 SD	+1 SD	0.049	0.058	21.143	-0.072	0.170

6.2.5.3.2 AUC

Table 137: Fixed Effects from AUC Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.066	0.011	6.233	35.214	0.000	0.045	0.088
Between Factor	-0.319	0.085	-3.749	35.169	0.001	-0.491	-0.146
Within Factor	-0.318	0.092	-3.456	22.857	0.002	-0.508	-0.127
Self-Rating (Centered)	0.000	0.000	-0.778	48.714	0.440	-0.001	0.000
Between $\times$ Within	-0.551	0.479	-1.149	22.428	0.263	-1.544	0.442
Between X Self-Rating (Centered)	0.003	0.003	0.848	38.677	0.401	-0.004	0.009
Within X Self-Rating (Centered)	0.007	0.003	2.191	27.709	0.037	0.000	0.013
Between X Within X Self-Rating (Centered)	0.055	0.016	3.426	26.956	0.002	0.022	0.088

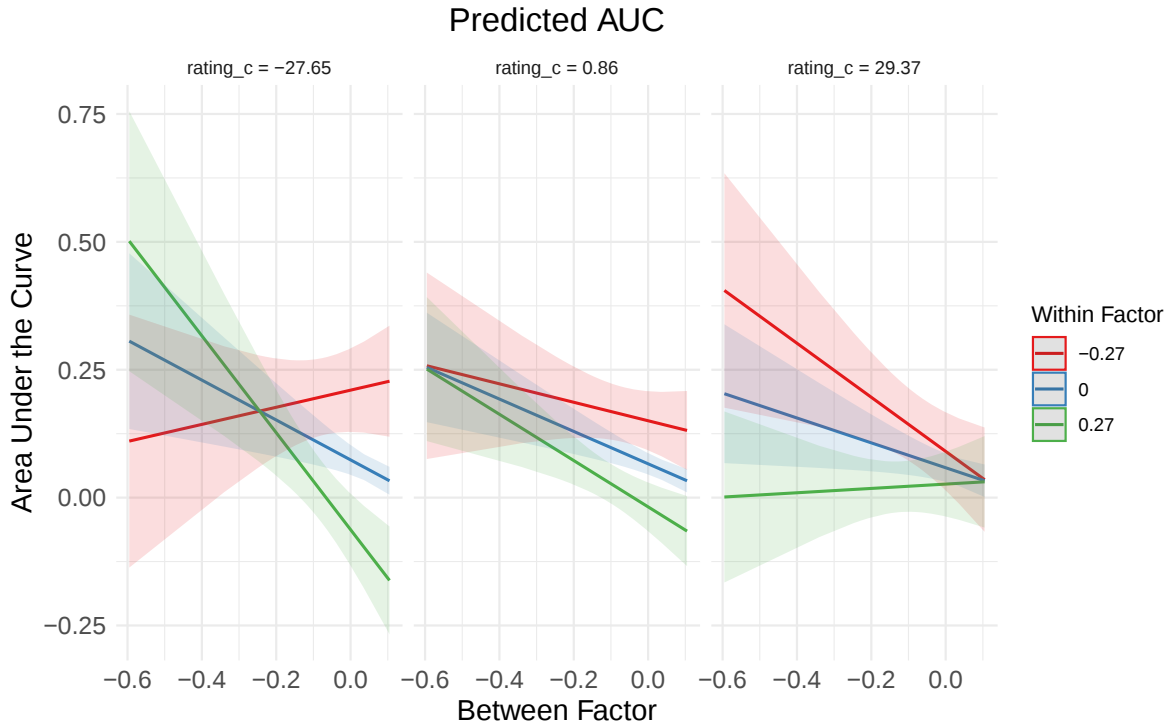


Table 138: Estimated AUC Means for the Between Factor by Self-Rating (Non-Profitable Condition)

Between Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.133	0.033	30.535	0.066	0.200
Mean	-1 SD	0.074	0.016	27.135	0.041	0.106
+1 SD	-1 SD	0.015	0.019	19.759	-0.025	0.054
-1 SD	Mean	0.114	0.020	41.043	0.073	0.155
Mean	Mean	0.066	0.011	37.277	0.044	0.089
+1 SD	Mean	0.018	0.015	31.935	-0.012	0.048
-1 SD	+1 SD	0.095	0.025	31.982	0.043	0.147
Mean	+1 SD	0.058	0.015	31.516	0.028	0.089
+1 SD	+1 SD	0.022	0.020	28.990	-0.020	0.063

Table 139: Estimated AUC Means for the Within Factor by Self-Rating (Non-Profitable Condition)

Within Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.208	0.047	23.138	0.111	0.306

Mean	-1 SD	0.074	0.016	27.135	0.041	0.106
+1 SD	-1 SD	-0.061	0.041	20.529	-0.146	0.024
-1 SD	Mean	0.149	0.032	38.938	0.084	0.214
Mean	Mean	0.066	0.011	37.277	0.044	0.089
+1 SD	Mean	-0.017	0.027	26.290	-0.072	0.038
-1 SD	+1 SD	0.090	0.042	28.589	0.003	0.177
Mean	+1 SD	0.058	0.015	31.516	0.028	0.089
+1 SD	+1 SD	0.027	0.036	20.375	-0.049	0.102

6.2.5.3.3 RT

Table 140: Fixed Effects from RT Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	602.850	18.041	33.415	39.115	0.000	566.362	639.338
Between Factor	-86.989	122.945	-0.708	41.190	0.483	-335.247	161.268
Within Factor	-168.320	72.443	-2.323	29.563	0.027	-316.360	-20.280
Self-Rating (Centered)	-0.720	0.358	-2.010	46.291	0.050	-1.441	0.001
Between $\times$ Within	-677.142	361.769	-1.872	22.510	0.074	-1426.421	72.136
Between X Self-Rating (Centered)	5.715	2.609	2.190	28.719	0.037	0.376	11.054
Within X Self-Rating (Centered)	0.232	2.180	0.106	12.055	0.917	-4.515	4.978
Between X Within X Self-Rating (Centered)	19.151	11.369	1.685	13.179	0.116	-5.376	43.679

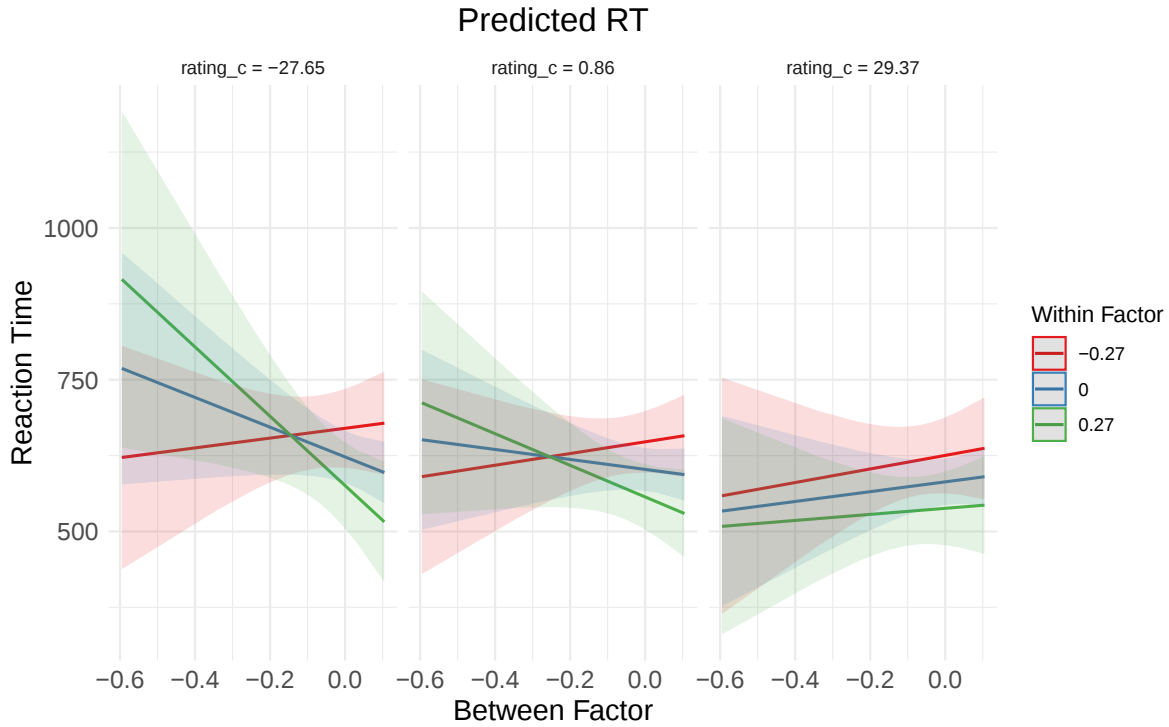


Table 141: Estimated RT Means for the Between Factor by Self-Rating (Non-Profitable Condition)

Between Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	659.855	36.571	39.885	585.937	733.774
Mean	-1 SD	622.766	22.954	36.147	576.220	669.313
+1 SD	-1 SD	585.677	31.962	33.775	520.707	650.647
-1 SD	Mean	614.654	27.378	44.067	559.479	669.828
Mean	Mean	602.230	18.391	42.263	565.122	639.338
+1 SD	Mean	589.806	26.196	41.398	536.918	642.694
-1 SD	+1 SD	569.452	29.473	31.081	509.348	629.556
Mean	+1 SD	581.694	20.113	34.583	540.845	622.542
+1 SD	+1 SD	593.935	28.676	34.189	535.670	652.201

Table 142: Estimated RT Means for the Within Factor by Self-Rating (Non-Profitable Condition)

Within Factor	Self-Rating (Centered)	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	669.323	39.094	22.283	588.306	750.340

Mean	-1 SD	622.766	22.954	36.147	576.220	669.313
+1 SD	-1 SD	576.209	39.865	37.474	495.469	656.949
-1 SD	Mean	647.025	28.381	44.942	589.862	704.189
Mean	Mean	602.230	18.391	42.263	565.122	639.338
+1 SD	Mean	557.435	29.350	49.173	498.459	616.410
-1 SD	+1 SD	624.727	35.684	30.924	551.942	697.512
Mean	+1 SD	581.694	20.113	34.583	540.845	622.542
+1 SD	+1 SD	538.660	34.569	33.063	468.333	608.987

6.2.6 2E - Trait Valence

6.2.6.1 Non-Incentivized Trials Data

6.2.6.1.1 MAD

Table 143: Fixed Effects from MAD Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.138	0.025	5.583	44.671	0.000	0.088	0.187
Between Factor	-0.430	0.152	-2.824	52.874	0.007	-0.736	-0.125
Within Factor	-0.496	0.126	-3.944	18.802	0.001	-0.759	-0.232
Valence	0.013	0.013	0.979	39.983	0.333	-0.014	0.040
Between $\times$ Within	-0.674	0.512	-1.315	14.097	0.209	-1.771	0.424
Between X Valence	-0.012	0.093	-0.133	34.286	0.895	-0.202	0.177
Within X Valence	0.085	0.103	0.822	21.160	0.420	-0.130	0.300
Between X Within X Valence	0.311	0.376	0.827	15.210	0.421	-0.489	1.111

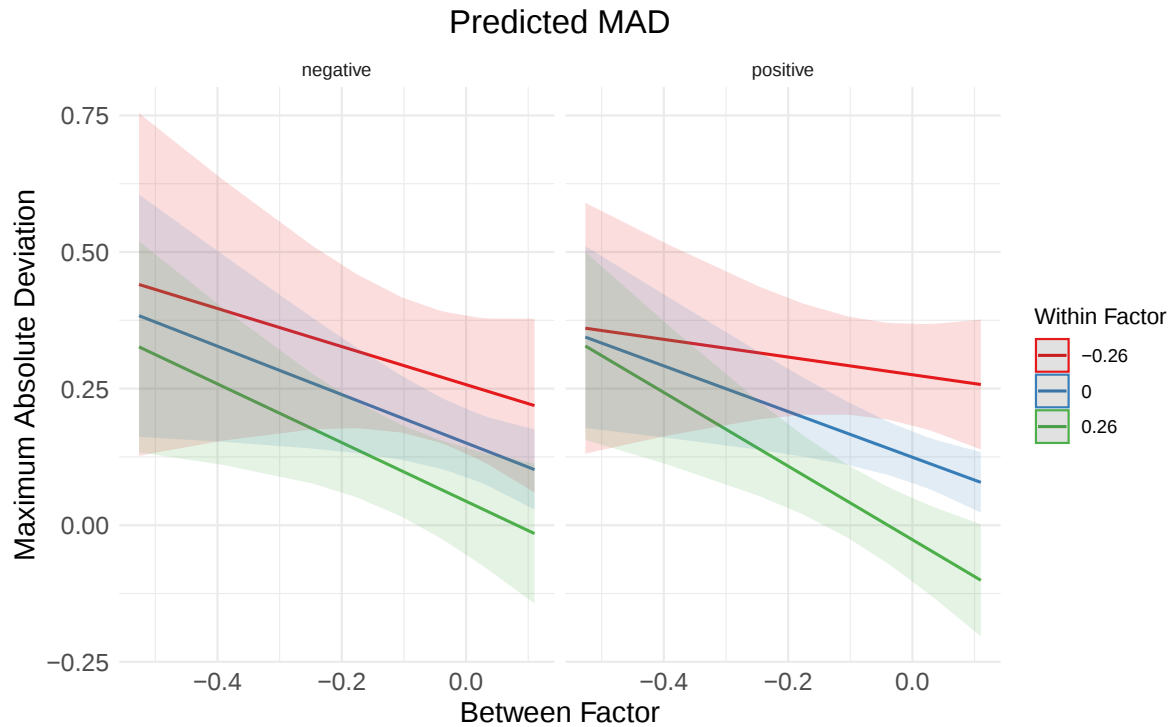


Table 144: Estimated MAD Means for the Between Factor by Valence (Non-Incentivized Condition)

Between Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	0.218	0.046	49.390	0.125	0.310
Mean	negative	0.151	0.032	42.843	0.086	0.215
+1 SD	negative	0.084	0.043	43.248	-0.002	0.169
-1 SD	positive	0.188	0.034	49.285	0.119	0.257
Mean	positive	0.124	0.024	43.190	0.076	0.173
+1 SD	positive	0.061	0.032	44.057	-0.004	0.126

Table 145: Estimated MAD Means for the Within Factor by Valence (Non-Incentivized Condition)

Within Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	0.260	0.071	33.666	0.115	0.405
Mean	negative	0.151	0.032	42.843	0.086	0.215
+1 SD	negative	0.041	0.057	23.763	-0.076	0.159
-1 SD	positive	0.279	0.051	39.586	0.176	0.382

Mean	positive	0.124	0.024	43.190	0.076	0.173
+1 SD	positive	-0.030	0.043	28.733	-0.118	0.057

6.2.6.1.2 AUC

Table 146: Fixed Effects from AUC Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.093	0.016	5.663	45.036	0.000	0.060	0.125
Between Factor	-0.308	0.102	-3.011	54.498	0.004	-0.512	-0.103
Within Factor	-0.327	0.077	-4.251	22.985	0.000	-0.487	-0.168
Valence	0.007	0.008	0.927	52.630	0.358	-0.009	0.024
Between $\times$ Within	-0.227	0.311	-0.729	17.684	0.476	-0.881	0.428
Between X Valence	-0.023	0.060	-0.390	38.193	0.699	-0.145	0.098
Within X Valence	0.092	0.074	1.255	28.859	0.220	-0.058	0.243
Between X Within X Valence	0.256	0.282	0.908	20.611	0.374	-0.331	0.844

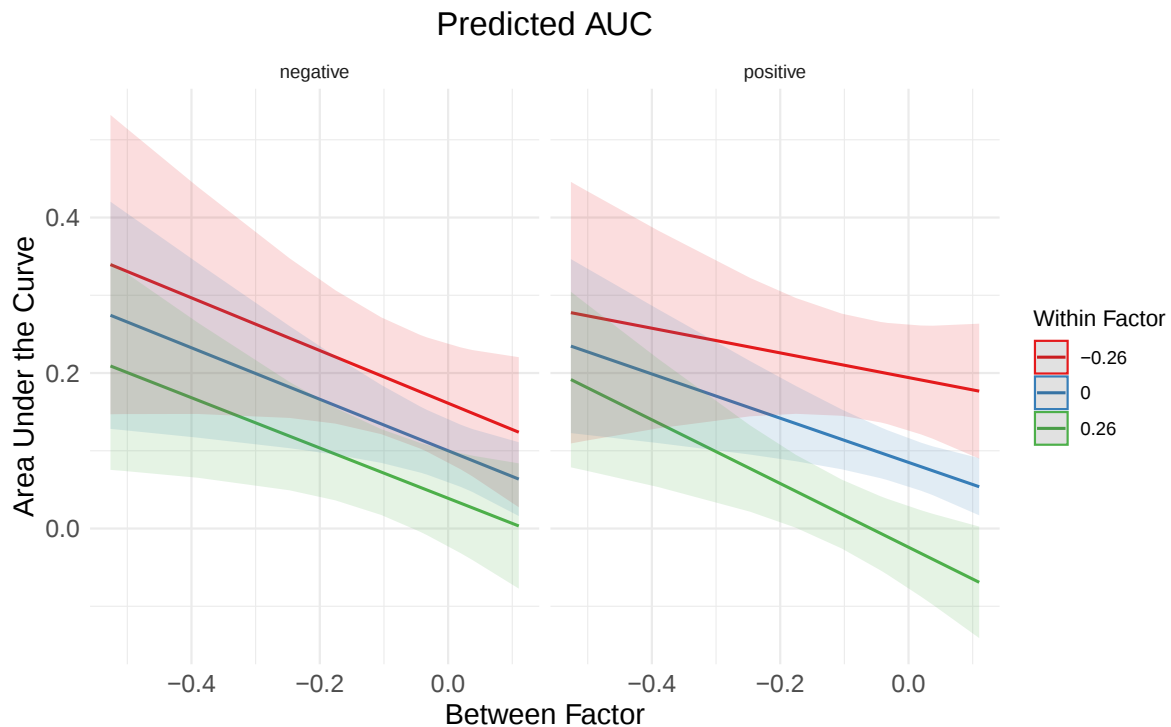


Table 147: Estimated AUC Means for the Between Factor by Valence (Non-Incentivized Condition)

Between Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	0.150	0.030	52.042	0.090	0.210
Mean	negative	0.100	0.021	43.831	0.059	0.141
+1 SD	negative	0.050	0.028	44.953	-0.006	0.106
-1 SD	positive	0.128	0.023	52.479	0.082	0.174
Mean	positive	0.085	0.016	44.605	0.053	0.117
+1 SD	positive	0.042	0.021	46.081	-0.001	0.085

Table 148: Estimated AUC Means for the Within Factor by Valence (Non-Incentivized Condition)

Within Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	0.163	0.043	31.291	0.075	0.250
Mean	negative	0.100	0.021	43.831	0.059	0.141
+1 SD	negative	0.037	0.036	25.172	-0.036	0.111
-1 SD	positive	0.197	0.037	39.090	0.122	0.272
Mean	positive	0.085	0.016	44.605	0.053	0.117
+1 SD	positive	-0.027	0.030	24.651	-0.088	0.035

6.2.6.1.3 RT

Table 149: Fixed Effects from RT Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	609.004	19.224	31.679	46.815	0.000	570.326	647.682
Between Factor	-65.464	116.077	-0.564	51.337	0.575	-298.460	167.532
Within Factor	-177.361	49.680	-3.570	53.688	0.001	-276.976	-77.746
Valence	4.934	8.374	0.589	48.503	0.558	-11.899	21.767
Between $\times$ Within	-362.101	184.967	-1.958	45.087	0.056	-734.623	10.422
Between X Valence	-8.952	58.268	-0.154	30.426	0.879	-127.881	109.977
Within X Valence	66.574	52.233	1.275	62.482	0.207	-37.822	170.970
Between X Within X Valence	182.316	196.965	0.926	43.947	0.360	-214.655	579.287

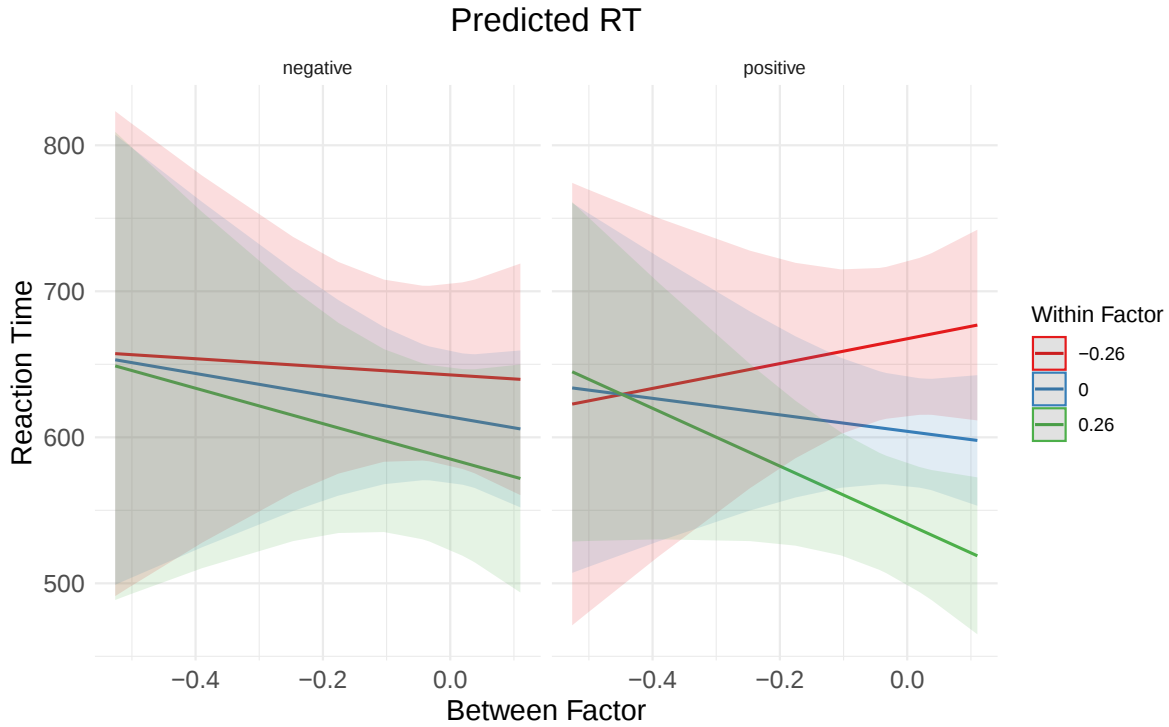


Table 150: Estimated RT Means for the Between Factor by Valence (Non-Incentivized Condition)

Between Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	625.203	31.952	49.390	561.005	689.401
Mean	negative	613.938	22.896	44.350	567.805	660.071
+1 SD	negative	602.673	31.072	46.549	540.147	665.198
-1 SD	positive	612.625	26.221	50.192	559.963	665.287
Mean	positive	604.070	19.011	45.700	565.797	642.343
+1 SD	positive	595.515	25.780	47.864	543.676	647.354

Table 151: Estimated RT Means for the Within Factor by Valence (Non-Incentivized Condition)

Within Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	643.457	34.771	33.387	572.747	714.167
Mean	negative	613.938	22.896	44.350	567.805	660.071
+1 SD	negative	584.419	34.360	45.100	515.219	653.619
-1 SD	positive	669.066	28.033	54.737	612.881	725.251
Mean	positive	604.070	19.011	45.700	565.797	642.343

+1 SD	positive	539.074	22.427	51.418	494.059	584.089
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6.2.6.2 Profitable Trials Data

6.2.6.2.1 MAD

Table 152: Fixed Effects from MAD Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.189	0.021	9.069	51.815	0.000	0.147	0.230
Between Factor	-0.735	0.108	-6.782	50.756	0.000	-0.952	-0.517
Within Factor	-0.375	0.077	-4.857	44.723	0.000	-0.530	-0.219
Valence	0.000	0.016	-0.003	49.546	0.998	-0.033	0.033
Between $\times$ Within	0.528	0.442	1.192	34.561	0.241	-0.371	1.426
Between X Valence	-0.030	0.084	-0.352	47.664	0.726	-0.198	0.139
Within X Valence	0.064	0.075	0.861	29.727	0.396	-0.088	0.217
Between X Within X Valence	0.136	0.426	0.320	21.484	0.752	-0.748	1.021

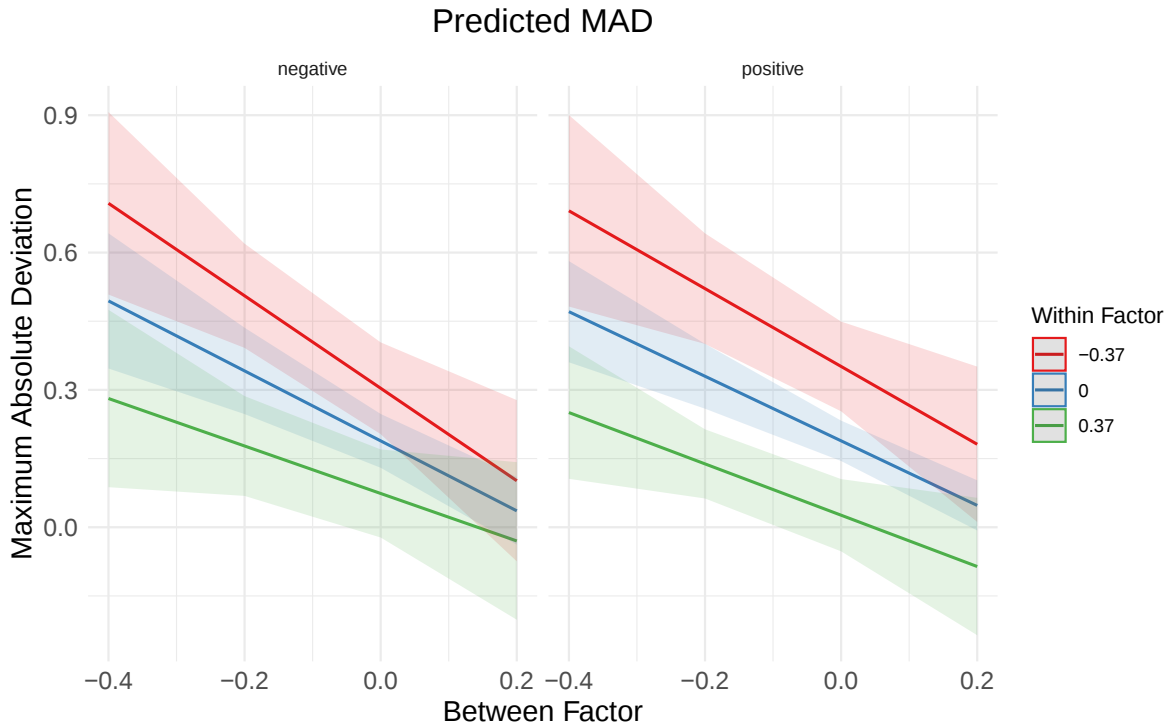


Table 153: Estimated MAD Means for the Between Factor by Valence (Profitable Condition)

Between Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	0.304	0.042	41.560	0.219	0.390
Mean	negative	0.189	0.030	40.838	0.128	0.249
+1 SD	negative	0.073	0.033	38.447	0.005	0.141
-1 SD	positive	0.296	0.032	41.575	0.231	0.360
Mean	positive	0.189	0.023	41.005	0.143	0.234
+1 SD	positive	0.082	0.025	37.225	0.032	0.132

Table 154: Estimated MAD Means for the Within Factor by Valence (Profitable Condition)

Within Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	0.271	0.044	54.898	0.183	0.360
Mean	negative	0.189	0.030	40.838	0.128	0.249
+1 SD	negative	0.106	0.042	61.100	0.022	0.190
-1 SD	positive	0.306	0.041	57.304	0.223	0.389
Mean	positive	0.189	0.023	41.005	0.143	0.234
+1 SD	positive	0.072	0.033	52.498	0.006	0.137

6.2.6.2.2 AUC

Table 155: Fixed Effects from AUC Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.134	0.013	10.026	50.324	0.000	0.107	0.161
Between Factor	-0.503	0.070	-7.217	49.255	0.000	-0.643	-0.363
Within Factor	-0.245	0.056	-4.390	39.557	0.000	-0.358	-0.132
Valence	0.000	0.011	-0.008	49.758	0.993	-0.022	0.022
Between $\times$ Within	0.589	0.321	1.836	30.594	0.076	-0.066	1.243
choice_B:valence1	-0.005	0.056	-0.088	46.984	0.930	-0.117	0.107
choice_W:valence1	0.050	0.052	0.950	35.845	0.348	-0.056	0.156
choice_B:choice_W:valence1	0.230	0.297	0.774	25.950	0.446	-0.381	0.841

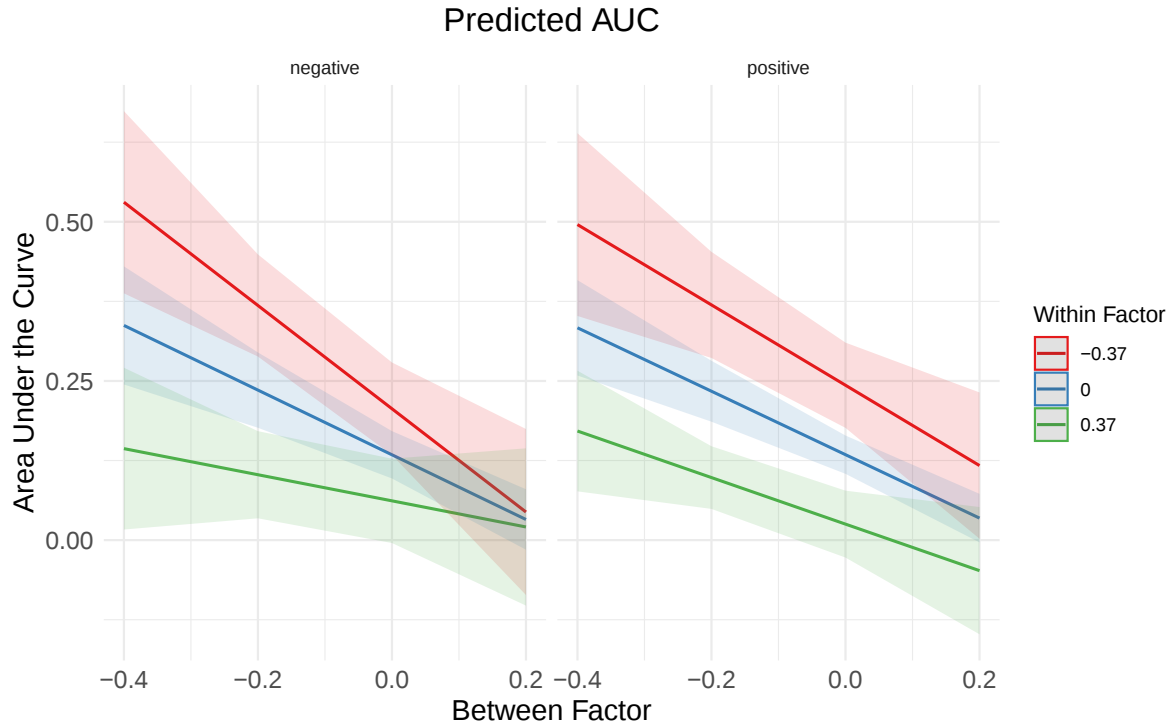


Table 156: Estimated AUC Means for the Between Factor by Valence (Profitable Condition)

Between Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	0.211	0.027	36.744	0.157	0.265
Mean	negative	0.134	0.019	36.756	0.095	0.173
+1 SD	negative	0.057	0.021	35.689	0.014	0.101
-1 SD	positive	0.210	0.022	40.239	0.166	0.253
Mean	positive	0.134	0.015	40.225	0.103	0.165
+1 SD	positive	0.059	0.017	37.638	0.024	0.094

Table 157: Estimated AUC Means for the Within Factor by Valence (Profitable Condition)

Within Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	0.186	0.031	52.167	0.123	0.249
Mean	negative	0.134	0.019	36.756	0.095	0.173
+1 SD	negative	0.082	0.028	55.725	0.025	0.139
-1 SD	positive	0.213	0.028	56.979	0.156	0.269
Mean	positive	0.134	0.015	40.225	0.103	0.165

+1 SD	positive	0.056	0.022	53.191	0.012	0.099
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6.2.6.2.3 RT

Table 158: Fixed Effects from RT Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	639.694	15.890	40.258	46.965	0.000	607.727	671.661
Between Factor	-387.195	87.654	-4.417	50.947	0.000	-563.173	-211.217
Within Factor	-105.281	42.211	-2.494	41.410	0.017	-190.501	-20.060
Valence	7.105	8.445	0.841	44.156	0.405	-9.913	24.124
Between $\times$ Within	-61.609	241.568	-0.255	32.248	0.800	-553.519	430.300
Between X Valence	-10.523	50.765	-0.207	37.476	0.837	-113.338	92.291
Within X Valence	12.948	40.947	0.316	33.146	0.754	-70.346	96.242
Between X Within X Valence	-47.988	233.211	-0.206	24.086	0.839	-529.221	433.246

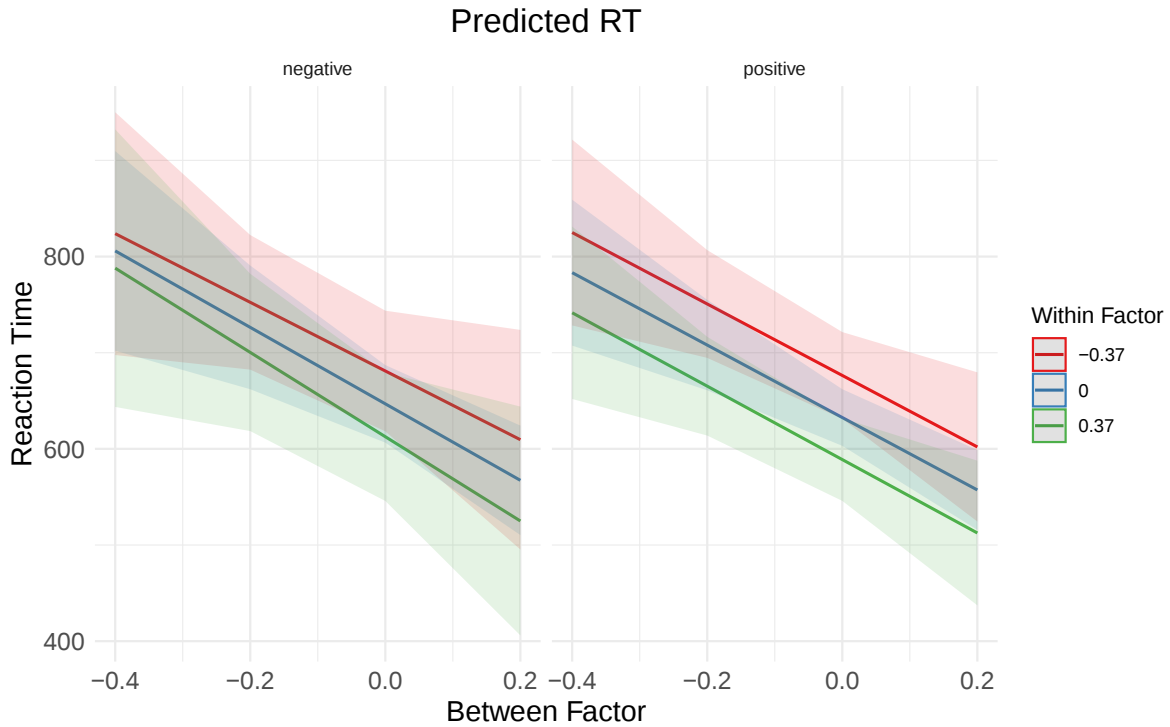


Table 159: Estimated RT Means for the Between Factor by Valence (Profitable Condition)

Between Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	707.007	28.671	42.531	649.167	764.847
Mean	negative	646.799	20.603	42.333	605.231	688.368
+1 SD	negative	586.592	25.354	48.646	535.632	637.552
-1 SD	positive	689.610	20.981	42.142	647.274	731.946
Mean	positive	632.588	15.056	41.938	602.203	662.974
+1 SD	positive	575.567	18.484	47.554	538.393	612.741

Table 160: Estimated RT Means for the Within Factor by Valence (Profitable Condition)

Within Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	671.401	27.776	51.929	615.662	727.140
Mean	negative	646.799	20.603	42.333	605.231	688.368
+1 SD	negative	622.197	29.347	56.292	563.414	680.981
-1 SD	positive	664.090	20.136	56.549	623.761	704.420
Mean	positive	632.588	15.056	41.938	602.203	662.974
+1 SD	positive	601.087	19.142	61.562	562.817	639.357

6.2.6.3 Non-Profitable Trials Data

6.2.6.3.1 MAD

Table 161: Fixed Effects from MAD Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.101	0.017	5.929	41.997	0.000	0.066	0.135
Between Factor	-0.498	0.137	-3.624	37.746	0.001	-0.776	-0.220
Within Factor	-0.301	0.231	-1.300	10.371	0.222	-0.814	0.212
Valence (Centered)	0.012	0.016	0.734	50.577	0.467	-0.020	0.043
Between $\times$ Within	-1.333	1.148	-1.161	10.109	0.272	-3.888	1.221
Between X Valence	-0.166	0.129	-1.285	37.707	0.207	-0.428	0.096
Within X Valence	-0.013	0.246	-0.053	10.944	0.958	-0.555	0.528
Between X Within X Valence	-1.897	1.236	-1.534	11.003	0.153	-4.617	0.824

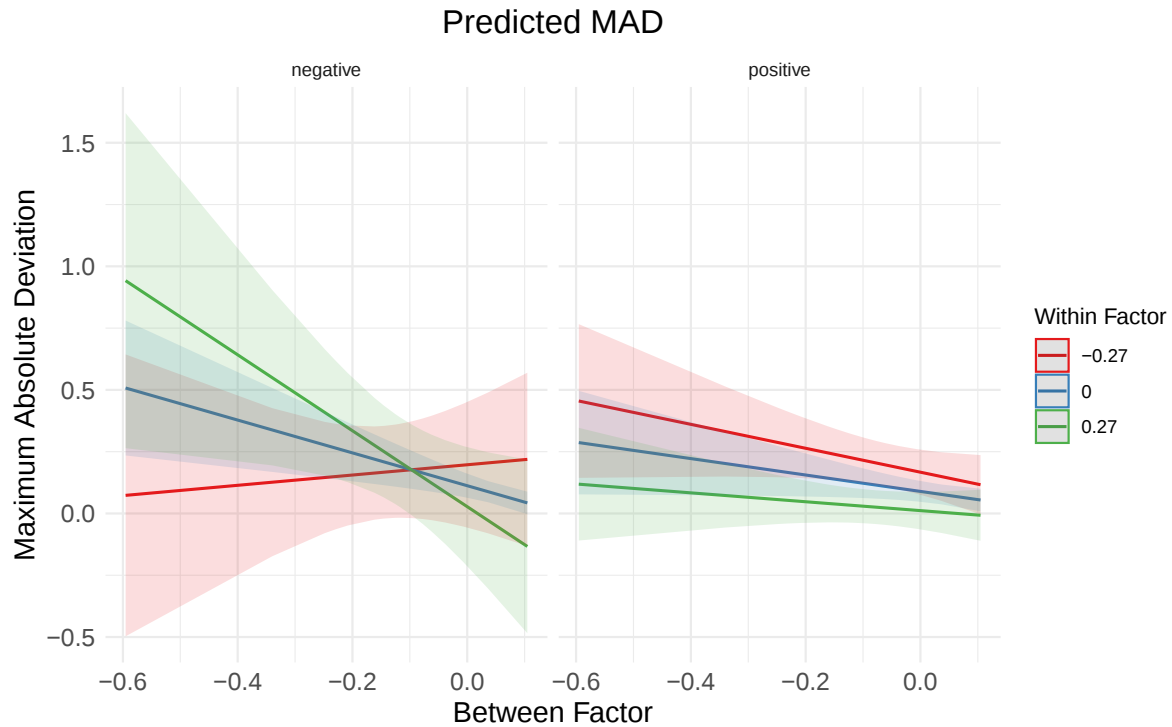


Table 162: Estimated MAD Means for the Between Factor by Valence (Non-Profitable Condition)

Between Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	0.213	0.053	37.196	0.105	0.320
Mean	negative	0.112	0.026	28.478	0.059	0.166
+1 SD	negative	0.012	0.029	19.385	-0.050	0.073
-1 SD	positive	0.139	0.038	41.892	0.063	0.216
Mean	positive	0.089	0.022	39.239	0.046	0.133
+1 SD	positive	0.039	0.028	34.563	-0.018	0.096

Table 163: Estimated MAD Means for the Within Factor by Valence (Non-Profitable Condition)

Within Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	0.196	0.148	19.691	-0.112	0.504
Mean	negative	0.112	0.026	28.478	0.059	0.166
+1 SD	negative	0.029	0.137	20.296	-0.256	0.313
-1 SD	positive	0.166	0.049	35.996	0.067	0.265
Mean	positive	0.089	0.022	39.239	0.046	0.133

+1 SD	positive	0.013	0.041	26.201	-0.072	0.097
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6.2.6.3.2 AUC

Table 164: Fixed Effects from AUC Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.064	0.010	6.438	33.969	0.000	0.044	0.084
Between Factor	-0.310	0.088	-3.512	32.768	0.001	-0.490	-0.130
Within Factor	-0.321	0.095	-3.397	15.591	0.004	-0.522	-0.120
Valence (Centered)	0.008	0.011	0.732	45.227	0.468	-0.014	0.029
Between $\times$ Within	-0.953	0.470	-2.027	15.581	0.060	-1.952	0.046
Between X Valence	-0.088	0.092	-0.955	40.867	0.345	-0.273	0.098
Within X Valence	-0.104	0.116	-0.902	19.915	0.378	-0.346	0.137
Between X Within X Valence	-1.578	0.606	-2.603	20.284	0.017	-2.842	-0.315

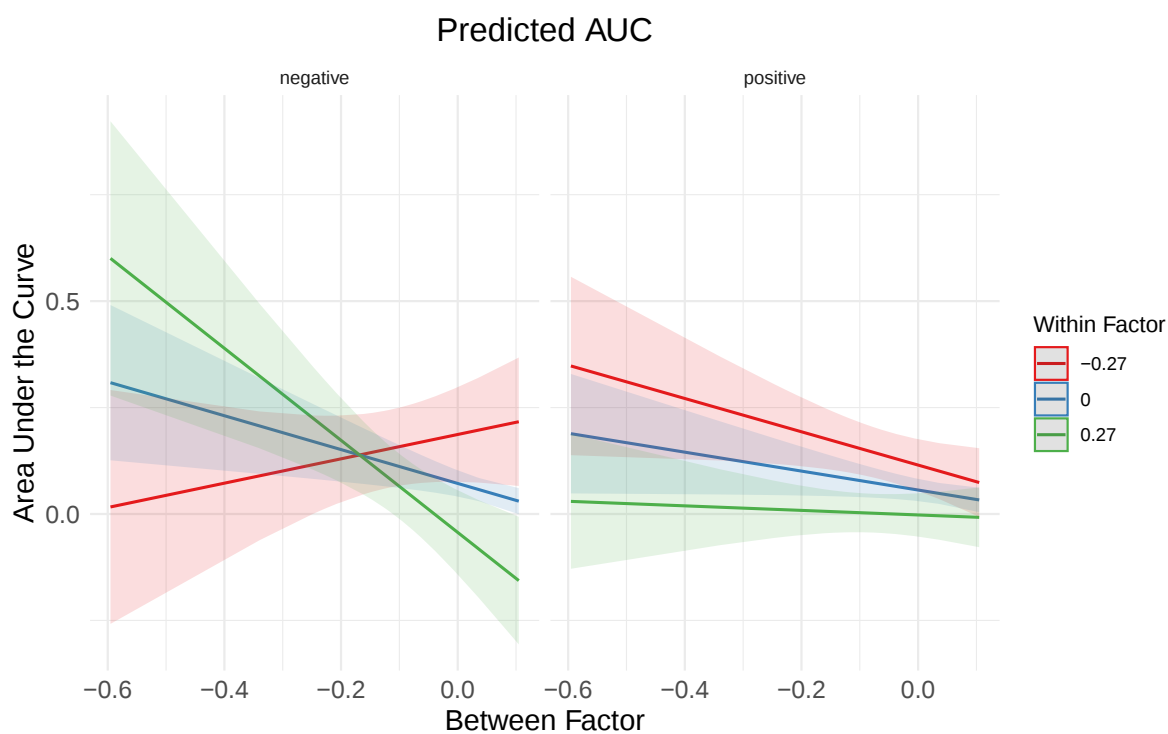


Table 165: Estimated AUC Means for the Between Factor by Valence (Non-Profitable Condition)

Between Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	0.132	0.034	39.596	0.064	0.200
Mean	negative	0.072	0.016	29.480	0.038	0.105
+1 SD	negative	0.012	0.020	22.897	-0.030	0.053
-1 SD	positive	0.090	0.025	41.918	0.040	0.140
Mean	positive	0.056	0.013	37.807	0.029	0.083
+1 SD	positive	0.023	0.018	35.450	-0.014	0.059

Table 166: Estimated AUC Means for the Within Factor by Valence (Non-Profitable Condition)

Within Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	0.185	0.066	19.733	0.047	0.323
Mean	negative	0.072	0.016	29.480	0.038	0.105
+1 SD	negative	-0.042	0.058	20.253	-0.162	0.078
-1 SD	positive	0.114	0.033	35.162	0.048	0.180
Mean	positive	0.056	0.013	37.807	0.029	0.083
+1 SD	positive	-0.001	0.028	25.341	-0.059	0.056

6.2.6.3.3 RT

Table 167: Fixed Effects from RT Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	603.522	17.314	34.858	41.509	0.000	568.569	638.475
Between Factor	-94.505	118.930	-0.795	44.898	0.431	-334.058	145.047
Within Factor	-124.562	78.072	-1.595	30.804	0.121	-283.832	34.708
Valence	13.138	9.628	1.365	208.404	0.174	-5.843	32.119
Between $\times$ Within	-667.102	376.571	-1.772	33.905	0.085	-1432.466	98.262
Between X Valence	-77.702	68.015	-1.142	180.795	0.255	-211.908	56.503
Within X Valence	1.156	93.202	0.012	11.186	0.990	-203.564	205.876
Between X Within X Valence	-443.210	476.009	-0.931	11.043	0.372	-1490.406	603.985

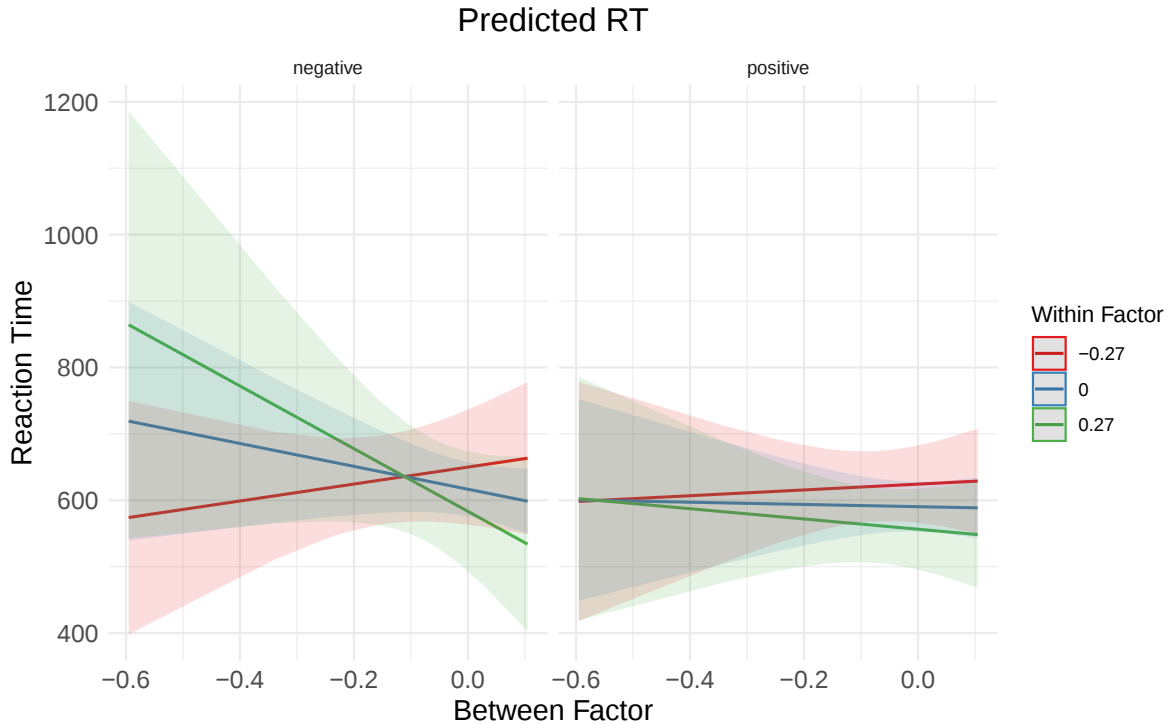


Table 168: Estimated RT Means for the Between Factor by Valence (Non-Profitable Condition)

Between Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	642.729	33.739	35.531	574.272	711.186
Mean	negative	616.659	21.140	32.017	573.599	659.719
+1 SD	negative	590.590	29.685	30.649	530.020	651.160
-1 SD	positive	592.928	27.154	36.269	537.870	647.985
Mean	positive	590.384	19.067	38.574	551.804	628.964
+1 SD	positive	587.840	27.182	38.721	532.847	642.833

Table 169: Estimated RT Means for the Within Factor by Valence (Non-Profitable Condition)

Within Factor	Valence	emmean	SE	df	lower.CL	upper.CL
-1 SD	negative	649.541	52.996	13.430	535.422	763.659
Mean	negative	616.659	21.140	32.017	573.599	659.719
+1 SD	negative	583.778	51.479	26.859	478.126	689.430
-1 SD	positive	623.881	31.463	36.848	560.122	687.640
Mean	positive	590.384	19.067	38.574	551.804	628.964

+1 SD	positive	556.886	32.530	40.714	491.178	622.595
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6.3 Hypothesis 3

Several between-person characteristics could also mediate the dominance of one motivation over the other. Exploratory Hypothesis 3A, 3B, and 3C will respectively test whether self-esteem, self-concept clarity, and intra-personal curiosity mediate the balance between the motivations.

6.3.1 3A - Self-Esteem Mediation

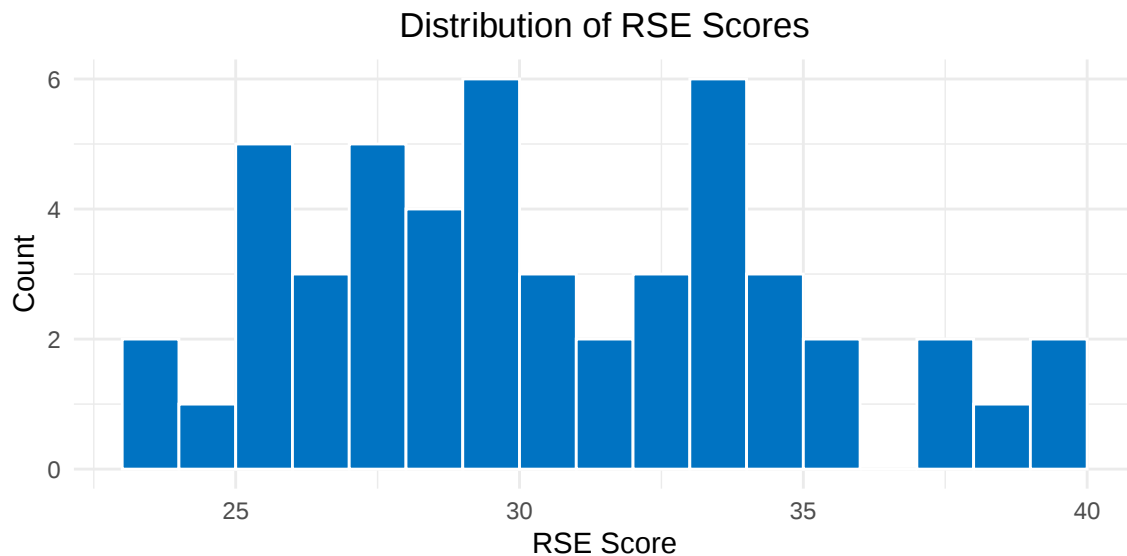
Self-esteem was coded into 3 groups as recommended in the literature (Echeburua, 1995; García et al., 2019; Rosenberg, 1965)

Table 170: RSE Group Counts

Group	Count
Low RSE (<26)	3
Medium RSE (26–29)	17
High RSE (>29)	30

Table 171: Descriptive Statistics

variable	n	min	max	median	q1	q3	iqr	mad	mean	sd	se	ci
rse_score	50	23	40	30	28	34	6	4.448	31	4.271	0.604	1.214



6.3.1.1 Non-Incentivized Trials Data

6.3.1.1.1 MAD

Table 172: Fixed Effects from MAD Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.211	0.235	0.900	40.094	0.374	-0.263	0.686
Between Factor	0.092	0.728	0.126	40.839	0.901	-1.379	1.562
Within Factor	-0.600	0.550	-1.091	10.695	0.299	-1.815	0.615
Medium Self-Esteem	-0.029	0.238	-0.123	40.113	0.903	-0.511	0.453
High Self-Esteem	-0.093	0.237	-0.393	40.083	0.696	-0.572	0.385
Between $\times$ Within	-1.726	1.686	-1.024	10.379	0.329	-5.464	2.012
Between X Medium Self-Esteem	-0.698	0.758	-0.921	41.056	0.362	-2.229	0.832
choice_B:rse_cathigh	-0.501	0.768	-0.653	40.566	0.518	-2.052	1.050
Within X Medium Self-Esteem	-0.603	0.620	-0.973	12.328	0.349	-1.949	0.743
choice_W:rse_cathigh	0.254	0.572	0.445	11.284	0.665	-1.000	1.508
Between X Within X Medium Self-Esteem	0.224	1.852	0.121	11.236	0.906	-3.842	4.290
Between X Within X High Self-Esteem	1.713	1.977	0.867	12.069	0.403	-2.590	6.017

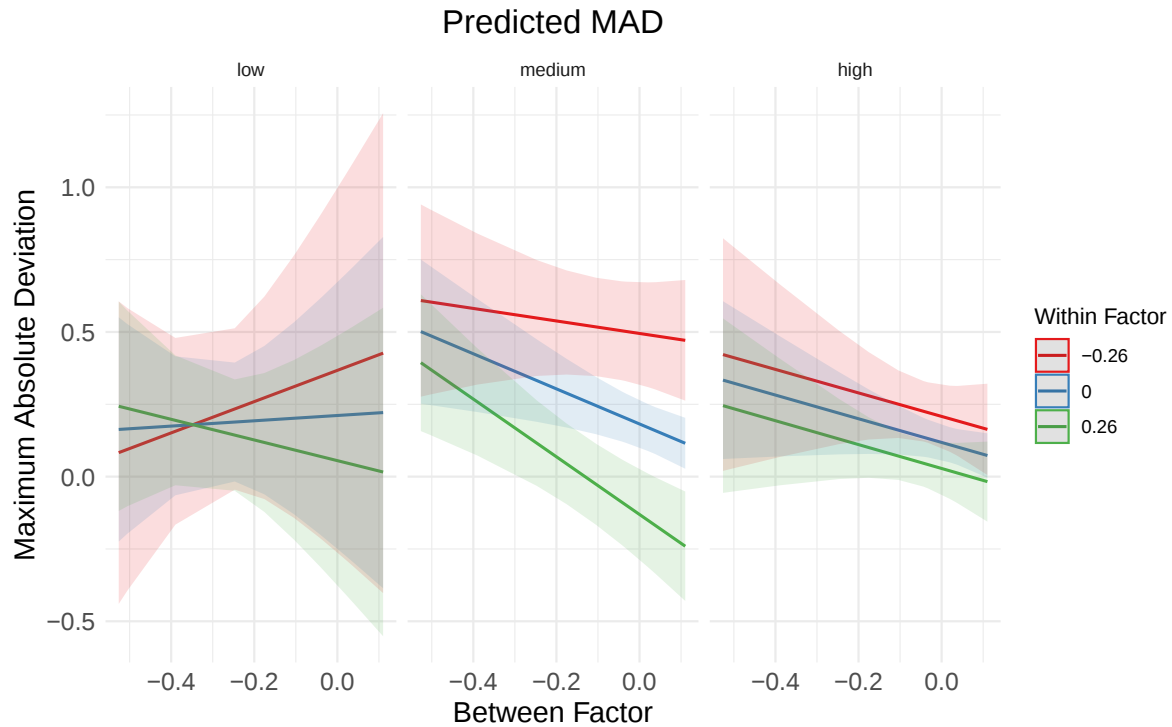


Table 173: Estimated MAD Means for the Between Factor by Self-Esteem (Non-Incentivized Condition)

Between Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	0.197	0.143	43.818	-0.091	0.485
Mean	low	0.211	0.235	43.523	-0.262	0.685
+1 SD	low	0.225	0.338	43.648	-0.457	0.907
-1 SD	medium	0.274	0.057	49.796	0.159	0.388
Mean	medium	0.182	0.042	45.169	0.098	0.266
+1 SD	medium	0.090	0.049	44.652	-0.009	0.189
-1 SD	high	0.180	0.052	45.805	0.076	0.285
Mean	high	0.118	0.031	43.399	0.055	0.181
+1 SD	high	0.056	0.046	43.919	-0.037	0.149

Table 174: Estimated MAD Means for the Within Factor by Self-Esteem (Non-Incentivized Condition)

Within Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	0.371	0.324	25.982	-0.294	1.037

Mean	low	0.211	0.235	43.523	-0.262	0.685
+1 SD	low	0.051	0.221	18.673	-0.411	0.514
-1 SD	medium	0.503	0.095	35.095	0.310	0.696
Mean	medium	0.182	0.042	45.169	0.098	0.266
+1 SD	medium	-0.139	0.085	25.313	-0.314	0.037
-1 SD	high	0.210	0.057	42.247	0.094	0.326
Mean	high	0.118	0.031	43.399	0.055	0.181
+1 SD	high	0.026	0.048	32.619	-0.072	0.124

6.3.1.1.2 AUC

Table 175: Fixed Effects from AUC Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.099	0.156	0.633	40.108	0.530	-0.216	0.413
Between Factor	-0.108	0.483	-0.223	40.941	0.824	-1.084	0.868
Within Factor	-0.559	0.390	-1.433	10.853	0.180	-1.419	0.301
Medium Self-Esteem	0.032	0.158	0.204	40.121	0.839	-0.287	0.352
High Self-Esteem	-0.023	0.157	-0.146	40.093	0.885	-0.340	0.295
Between $\times$ Within	-1.449	1.198	-1.210	10.630	0.253	-4.097	1.199
Between X Medium Self-Esteem	-0.309	0.503	-0.615	41.125	0.542	-1.325	0.706
choice_B:rse_cathigh	-0.189	0.509	-0.370	40.624	0.713	-1.217	0.840
Within X Medium Self-Esteem	-0.210	0.436	-0.482	12.185	0.638	-1.160	0.739
choice_W:rse_cathigh	0.261	0.404	0.645	11.329	0.532	-0.626	1.147
Between X Within X Medium Self-Esteem	0.780	1.311	0.594	11.351	0.564	-2.096	3.655
Between X Within X High Self-Esteem	1.165	1.394	0.836	12.003	0.419	-1.872	4.202

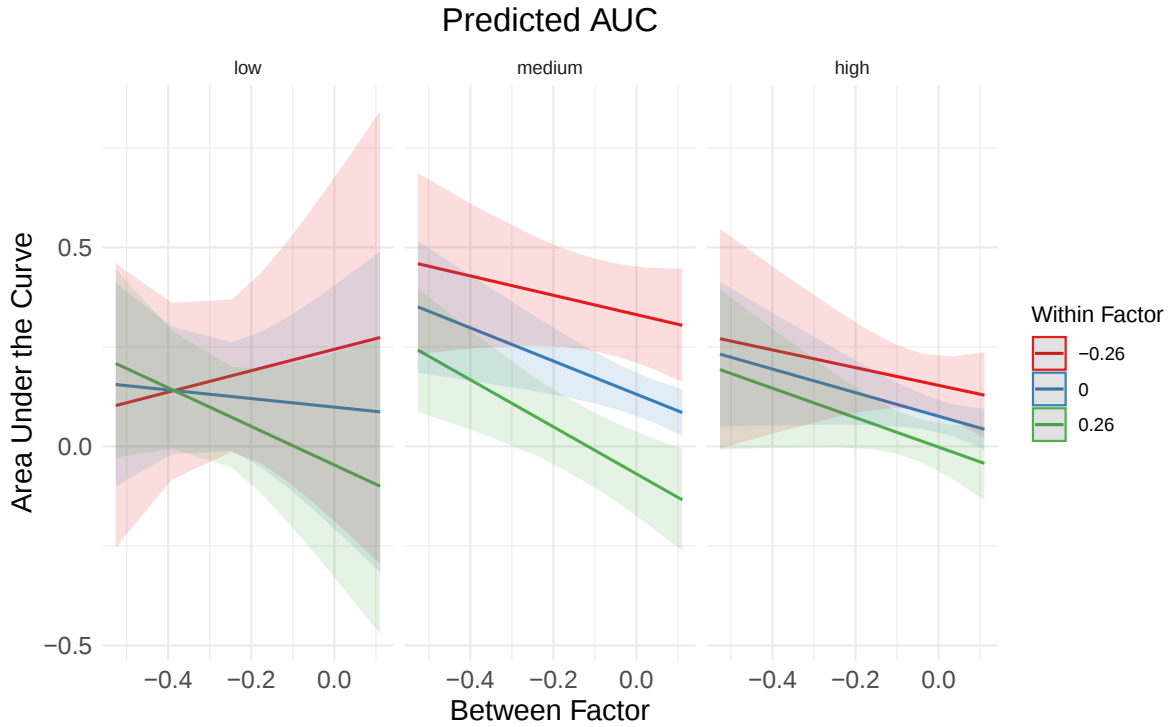


Table 176: Estimated AUC Means for the Between Factor by Self-Esteem (Non-Incentivized Condition)

Between Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	0.115	0.095	43.936	-0.076	0.306
Mean	low	0.099	0.156	43.588	-0.216	0.413
+1 SD	low	0.082	0.224	43.725	-0.370	0.534
-1 SD	medium	0.194	0.038	50.403	0.118	0.270
Mean	medium	0.131	0.028	45.237	0.075	0.187
+1 SD	medium	0.068	0.033	44.859	0.002	0.133
-1 SD	high	0.121	0.035	46.387	0.051	0.190
Mean	high	0.076	0.021	43.648	0.034	0.117
+1 SD	high	0.031	0.031	44.226	-0.031	0.093

Table 177: Estimated AUC Means for the Within Factor by Self-Esteem (Non-Incentivized Condition)

Within Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	0.248	0.222	25.844	-0.209	0.704

Mean	low	0.099	0.156	43.588	-0.216	0.413
+1 SD	low	-0.050	0.145	17.823	-0.354	0.254
-1 SD	medium	0.336	0.065	33.365	0.204	0.468
Mean	medium	0.131	0.028	45.237	0.075	0.187
+1 SD	medium	-0.074	0.058	23.110	-0.194	0.045
-1 SD	high	0.155	0.039	40.066	0.076	0.234
Mean	high	0.076	0.021	43.648	0.034	0.117
+1 SD	high	-0.004	0.032	29.078	-0.070	0.062

6.3.1.1.3 RT

Table 178: Fixed Effects from RT Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	685.828	187.938	3.649	42.075	0.001	306.574	1065.082
Between Factor	274.130	581.397	0.472	42.422	0.640	-898.831	1447.092
Within Factor	-307.273	175.082	-1.755	21.365	0.094	-670.997	56.452
Medium Self-Esteem	-81.661	190.842	-0.428	42.093	0.671	-466.770	303.449
High Self-Esteem	-73.432	189.570	-0.387	42.074	0.700	-455.980	309.116
Between $\times$ Within	-951.198	522.142	-1.822	18.681	0.085	-2045.316	142.920
Between X Medium Self-Esteem	-478.771	604.650	-0.792	42.558	0.433	-1698.531	740.989
choice_B:rse_cathigh	-211.198	613.448	-0.344	42.294	0.732	-1448.932	1026.536
Within X Medium Self-Esteem	70.363	207.923	0.338	36.900	0.737	-350.968	491.693
choice_W:rse_cathigh	208.092	186.637	1.115	26.094	0.275	-175.478	591.663
Between X Within X Medium Self-Esteem	499.324	591.012	0.845	25.218	0.406	-717.355	1716.003
Between X Within X High Self-Esteem	1308.509	652.886	2.004	33.831	0.053	-18.560	2635.578

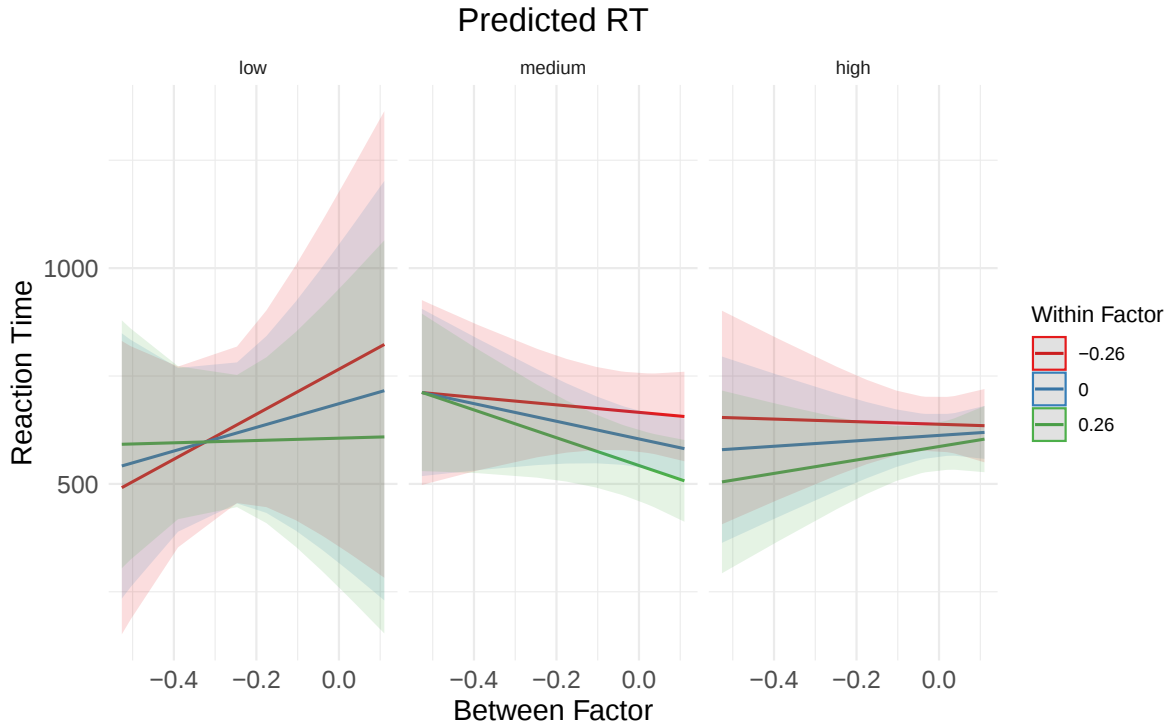


Table 179: Estimated RT Means for the Between Factor by Self-Esteem (Non-Incentivized Condition)

Between Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	644.329	114.197	43.751	414.143	874.516
Mean	low	685.828	188.042	43.646	306.767	1064.889
+1 SD	low	727.327	270.560	43.707	181.945	1272.708
-1 SD	medium	635.146	44.637	46.862	545.340	724.952
Mean	medium	604.167	33.292	44.597	537.096	671.238
+1 SD	medium	573.188	39.167	44.544	494.279	652.097
-1 SD	high	602.869	41.102	44.535	520.062	685.676
Mean	high	612.396	24.912	43.604	562.177	662.616
+1 SD	high	621.923	36.849	44.132	547.664	696.182

Table 180: Estimated RT Means for the Within Factor by Self-Esteem (Non-Incentivized Condition)

Within Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	767.700	209.926	36.699	342.232	1193.169

Mean	low	685.828	188.042	43.646	306.767	1064.889
+1 SD	low	603.956	176.206	34.437	246.029	961.883
-1 SD	medium	667.291	47.858	68.776	571.812	762.771
Mean	medium	604.167	33.292	44.597	537.096	671.238
+1 SD	medium	541.043	43.360	68.893	454.539	627.547
-1 SD	high	638.823	32.429	60.288	573.960	703.685
Mean	high	612.396	24.912	43.604	562.177	662.616
+1 SD	high	585.970	28.743	64.746	528.562	643.377

6.3.1.2 Profitable Trials Data

6.3.1.2.1 MAD

Table 181: Fixed Effects from MAD Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.234	0.101	2.328	53.261	0.024	0.032	0.436
Between Factor	-0.225	0.464	-0.485	49.856	0.630	-1.158	0.708
Within Factor	-0.210	0.277	-0.758	25.751	0.455	-0.780	0.360
Medium Self-Esteem	-0.021	0.107	-0.200	51.684	0.842	-0.235	0.193
High Self-Esteem	-0.057	0.103	-0.554	52.435	0.582	-0.264	0.150
Between × Within	1.057	1.258	0.841	22.530	0.409	-1.547	3.661
Between X Medium Self-Esteem	-0.585	0.497	-1.177	48.546	0.245	-1.585	0.414
choice_B:rse_cathigh	-0.503	0.482	-1.043	49.241	0.302	-1.471	0.466
Within X Medium Self-Esteem	-0.450	0.324	-1.390	27.228	0.176	-1.114	0.214
choice_W:rse_cathigh	-0.092	0.302	-0.306	26.379	0.762	-0.712	0.528
Between X Within X Medium Self-Esteem	-2.246	1.609	-1.396	24.228	0.175	-5.564	1.072
Between X Within X High Self-Esteem	-0.083	1.461	-0.057	23.119	0.955	-3.104	2.937

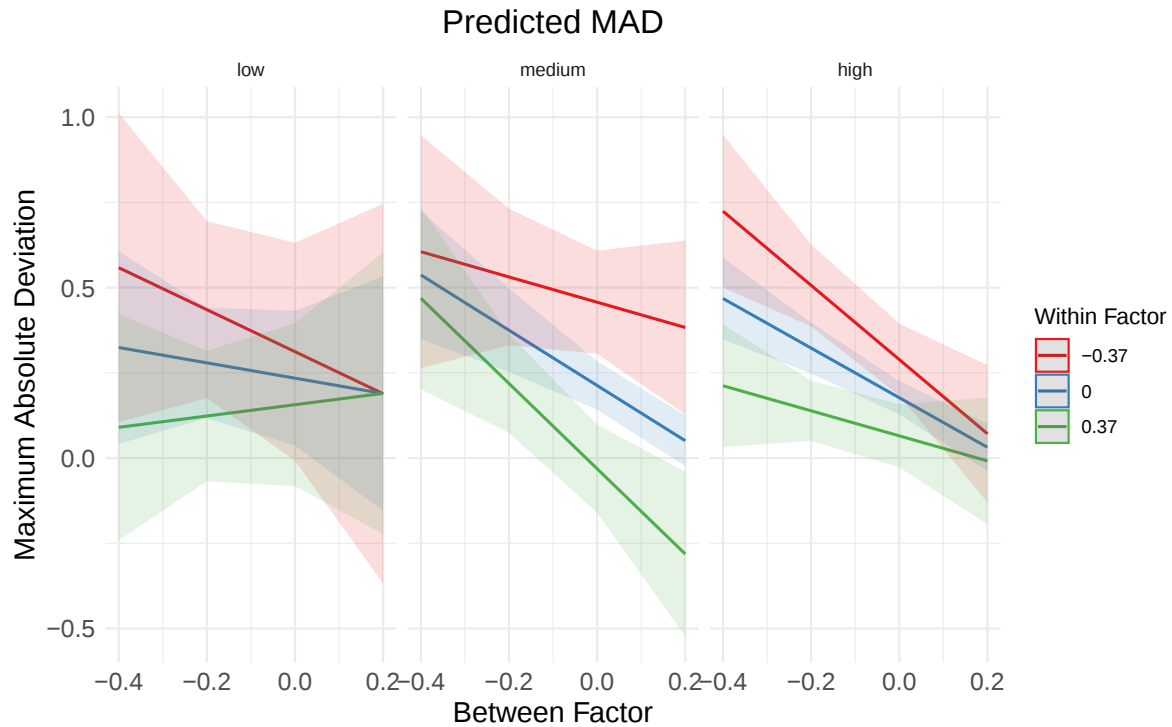


Table 182: Estimated MAD Means for the Between Factor by Self-Esteem (Profitable Condition)

Between Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	0.268	0.078	47.145	0.112	0.425
Mean	low	0.234	0.101	47.910	0.032	0.437
+1 SD	low	0.200	0.156	46.775	-0.113	0.513
-1 SD	medium	0.336	0.055	39.357	0.224	0.447
Mean	medium	0.213	0.036	41.348	0.140	0.286
+1 SD	medium	0.090	0.034	45.545	0.022	0.159
-1 SD	high	0.287	0.033	41.740	0.220	0.355
Mean	high	0.177	0.025	44.583	0.127	0.227
+1 SD	high	0.067	0.031	45.142	0.004	0.130

Table 183: Estimated MAD Means for the Within Factor by Self-Esteem (Profitable Condition)

Within Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	0.290	0.141	34.284	0.004	0.577
Mean	low	0.234	0.101	47.910	0.032	0.437

+1 SD	low	0.178	0.107	32.923	-0.039	0.396
-1 SD	medium	0.389	0.063	48.141	0.262	0.516
Mean	medium	0.213	0.036	41.348	0.140	0.286
+1 SD	medium	0.037	0.053	44.855	-0.070	0.144
-1 SD	high	0.258	0.044	50.350	0.170	0.346
Mean	high	0.177	0.025	44.583	0.127	0.227
+1 SD	high	0.097	0.038	45.898	0.020	0.173

6.3.1.2.2 AUC

Table 184: Fixed Effects from AUC Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.173	0.068	2.553	53.306	0.014	0.037	0.310
Between Factor	-0.202	0.313	-0.646	49.593	0.521	-0.831	0.426
Within Factor	-0.189	0.199	-0.952	26.501	0.350	-0.597	0.219
Medium Self-Esteem	-0.030	0.072	-0.412	51.789	0.682	-0.174	0.115
High Self-Esteem	-0.046	0.070	-0.661	52.589	0.511	-0.186	0.094
Between $\times$ Within	0.707	0.903	0.783	23.383	0.442	-1.159	2.573
Between X Medium Self-Esteem	-0.319	0.335	-0.952	48.380	0.346	-0.992	0.355
choice_B:rse_cathigh	-0.304	0.325	-0.937	49.061	0.354	-0.956	0.348
Within X Medium Self-Esteem	-0.258	0.231	-1.114	27.978	0.275	-0.732	0.216
choice_W:rse_cathigh	0.001	0.216	0.006	27.121	0.996	-0.442	0.444
Between X Within X Medium Self-Esteem	-1.367	1.151	-1.188	25.086	0.246	-3.737	1.002
Between X Within X High Self-Esteem	0.220	1.047	0.210	23.989	0.835	-1.941	2.380

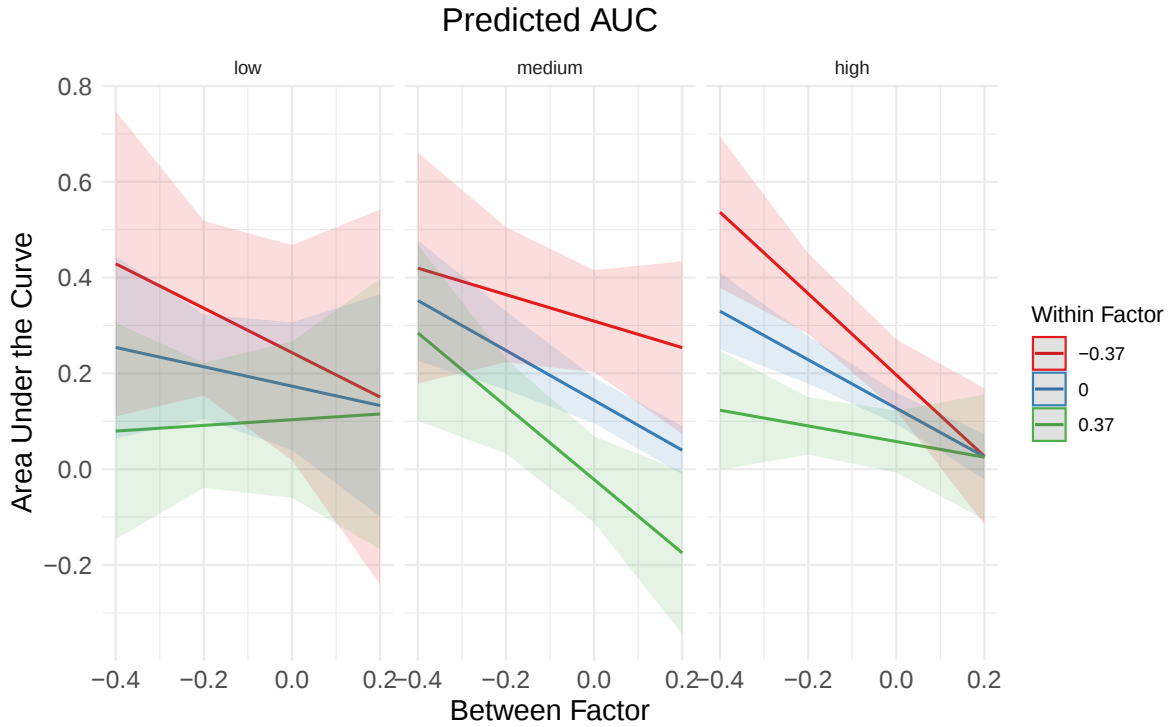


Table 185: Estimated AUC Means for the Between Factor by Self-Esteem (Profitable Condition)

Between Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	0.204	0.052	46.805	0.099	0.309
Mean	low	0.173	0.068	48.004	0.037	0.310
+1 SD	low	0.143	0.105	46.880	-0.068	0.354
-1 SD	medium	0.223	0.037	38.473	0.148	0.297
Mean	medium	0.144	0.024	40.679	0.094	0.193
+1 SD	medium	0.065	0.023	45.538	0.019	0.111
-1 SD	high	0.204	0.022	40.035	0.159	0.249
Mean	high	0.127	0.017	43.483	0.094	0.161
+1 SD	high	0.051	0.021	45.057	0.008	0.093

Table 186: Estimated AUC Means for the Within Factor by Self-Esteem (Profitable Condition)

Within Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	0.224	0.098	33.792	0.024	0.423
Mean	low	0.173	0.068	48.004	0.037	0.310

+1 SD	low	0.123	0.072	32.292	-0.024	0.270
-1 SD	medium	0.263	0.044	47.206	0.174	0.352
Mean	medium	0.144	0.024	40.679	0.094	0.193
+1 SD	medium	0.025	0.037	42.869	-0.049	0.099
-1 SD	high	0.177	0.031	48.916	0.116	0.239
Mean	high	0.127	0.017	43.483	0.094	0.161
+1 SD	high	0.077	0.026	43.232	0.024	0.130

6.3.1.2.3 RT

Table 187: Fixed Effects from RT Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	704.302	79.315	8.880	46.506	0.000	544.696	863.909
Between Factor	359.084	369.889	0.971	45.378	0.337	-385.740	1103.908
Within Factor	-168.254	119.870	-1.404	31.337	0.170	-412.624	76.115
Medium Self-Esteem	-42.740	84.392	-0.506	45.983	0.615	-212.613	127.134
High Self-Esteem	-71.555	81.572	-0.877	46.319	0.385	-235.721	92.610
Between $\times$ Within	-106.559	532.058	-0.200	25.208	0.843	-1201.893	988.775
Between X Medium Self-Esteem	-851.362	396.874	-2.145	44.660	0.037	-1650.874	-51.849
choice_B:rse_cathigh	-775.786	384.038	-2.020	44.963	0.049	-1549.296	-2.276
Within X Medium Self-Esteem	110.329	141.962	0.777	33.163	0.443	-178.441	399.100
choice_W:rse_cathigh	69.824	131.436	0.531	32.121	0.599	-197.863	337.511
Between X Within X Medium Self-Esteem	-370.755	695.542	-0.533	26.741	0.598	-1798.537	1057.027
Between X Within X High Self-Esteem	254.288	625.530	0.407	25.710	0.688	-1032.215	1540.791

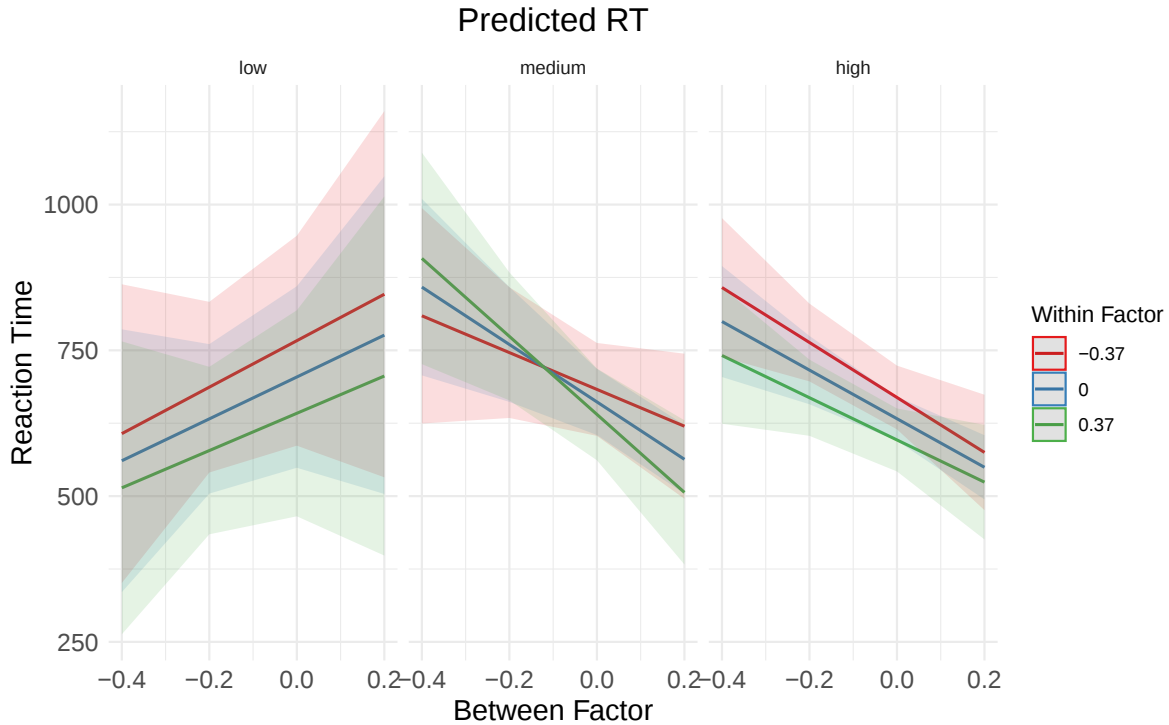


Table 188: Estimated RT Means for the Between Factor by Self-Esteem (Profitable Condition)

Between Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	649.943	61.300	45.069	526.484	773.402
Mean	low	704.302	79.360	45.478	544.509	864.095
+1 SD	low	758.661	122.977	45.117	510.991	1006.332
-1 SD	medium	736.085	44.161	41.372	646.924	825.246
Mean	medium	661.562	28.932	41.772	603.165	719.959
+1 SD	medium	587.040	26.981	45.377	532.711	641.369
-1 SD	high	695.828	26.059	43.083	643.278	748.379
Mean	high	632.747	19.254	43.262	593.925	671.569
+1 SD	high	569.666	24.514	45.617	520.309	619.022

Table 189: Estimated RT Means for the Within Factor by Self-Esteem (Profitable Condition)

Within Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	749.133	86.228	38.766	574.686	923.580
Mean	low	704.302	79.360	45.478	544.509	864.095
+1 SD	low	659.471	84.914	38.678	487.670	831.272

-1 SD	medium	676.997	35.867	51.500	605.008	748.985
Mean	medium	661.562	28.932	41.772	603.165	719.959
+1 SD	medium	646.128	35.434	51.606	575.012	717.245
-1 SD	high	658.973	24.385	55.105	610.108	707.839
Mean	high	632.747	19.254	43.262	593.925	671.569
+1 SD	high	606.520	24.123	55.468	558.186	654.855

6.3.1.3 Non-Profitable Trials Data

6.3.1.3.1 MAD

Table 190: Fixed Effects from MAD Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.305	0.114	2.666	32.947	0.012	0.072	0.538
Between Factor	0.286	0.360	0.795	46.233	0.430	-0.438	1.011
Within Factor	-0.247	0.407	-0.608	13.013	0.554	-1.126	0.632
Medium Self-Esteem	-0.164	0.121	-1.362	32.877	0.182	-0.410	0.081
High Self-Esteem	-0.210	0.117	-1.796	32.724	0.082	-0.447	0.028
Between $\times$ Within	0.005	1.172	0.005	14.670	0.996	-2.498	2.509
Between X Medium Self-Esteem	-1.114	0.496	-2.244	43.670	0.030	-2.114	-0.113
choice_B:rse_cathigh	-0.702	0.399	-1.759	41.462	0.086	-1.508	0.104
Within X Medium Self-Esteem	-0.290	0.568	-0.510	15.016	0.618	-1.501	0.922
choice_W:rse_cathigh	-0.207	0.447	-0.462	13.502	0.651	-1.169	0.756
Between X Within X Medium Self-Esteem	0.246	2.726	0.090	15.479	0.929	-5.549	6.042
Between X Within X High Self-Esteem	-1.345	1.692	-0.795	13.446	0.440	-4.988	2.298

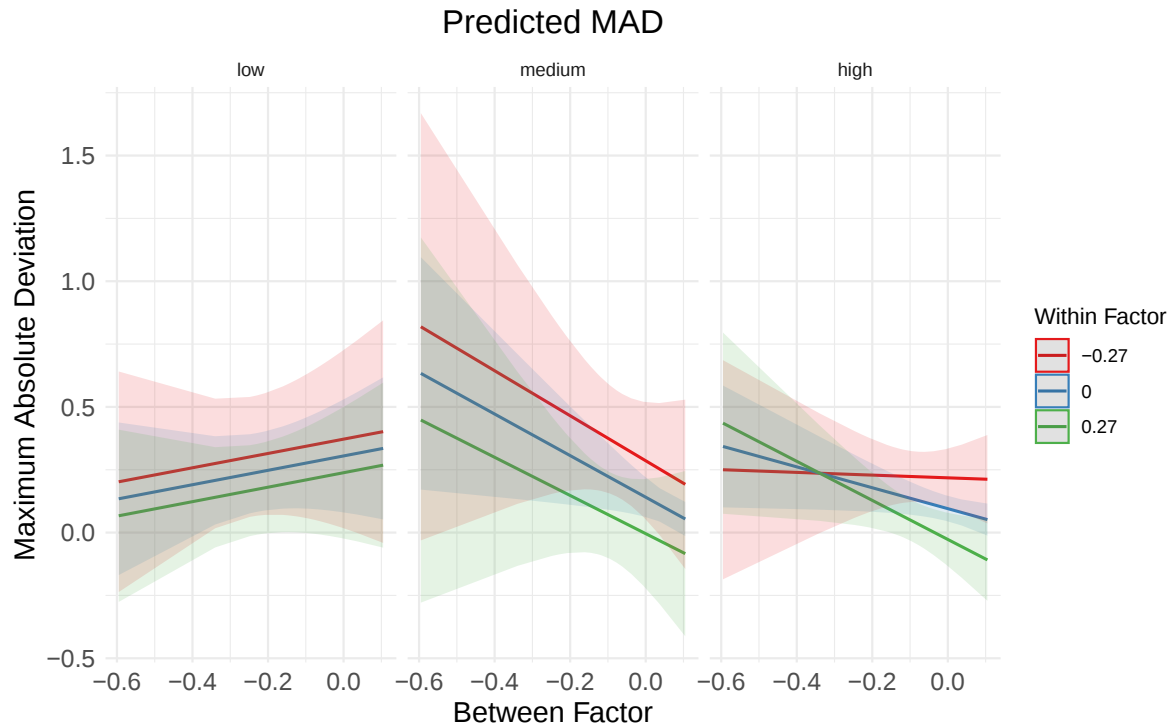


Table 191: Estimated MAD Means for the Between Factor by Self-Esteem (Non-Profitable Condition)

Between Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	0.262	0.085	41.903	0.091	0.432
Mean	low	0.305	0.115	40.837	0.073	0.537
+1 SD	low	0.348	0.159	44.500	0.028	0.669
-1 SD	medium	0.266	0.084	53.310	0.098	0.434
Mean	medium	0.141	0.040	47.546	0.060	0.222
+1 SD	medium	0.016	0.043	39.304	-0.072	0.103
-1 SD	high	0.158	0.041	48.278	0.076	0.240
Mean	high	0.095	0.026	43.915	0.043	0.147
+1 SD	high	0.032	0.039	36.394	-0.047	0.111

Table 192: Estimated MAD Means for the Within Factor by Self-Esteem (Non-Profitable Condition)

Within Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	0.371	0.180	19.415	-0.005	0.746

Mean	low	0.305	0.115	40.837	0.073	0.537
+1 SD	low	0.239	0.133	14.682	-0.045	0.523
-1 SD	medium	0.284	0.123	26.692	0.032	0.536
Mean	medium	0.141	0.040	47.546	0.060	0.222
+1 SD	medium	-0.002	0.115	20.913	-0.242	0.237
-1 SD	high	0.216	0.061	28.066	0.092	0.341
Mean	high	0.095	0.026	43.915	0.043	0.147
+1 SD	high	-0.026	0.056	22.197	-0.141	0.090

6.3.1.3.2 AUC

Table 193: Fixed Effects from AUC Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.146	0.059	2.474	37.492	0.018	0.027	0.266
Between Factor	0.146	0.201	0.727	61.368	0.470	-0.255	0.547
Within Factor	-0.319	0.281	-1.135	13.127	0.277	-0.925	0.287
Medium Self-Esteem	-0.072	0.062	-1.153	37.306	0.256	-0.198	0.054
High Self-Esteem	-0.086	0.060	-1.435	37.075	0.160	-0.209	0.036
Between $\times$ Within	-0.096	0.809	-0.119	14.855	0.907	-1.823	1.631
Between X Medium Self-Esteem	-0.516	0.268	-1.926	57.380	0.059	-1.053	0.020
choice_B:rse_cathigh	-0.446	0.215	-2.070	54.241	0.043	-0.878	-0.014
Within X Medium Self-Esteem	-0.059	0.387	-0.153	14.971	0.880	-0.885	0.767
choice_W:rse_cathigh	-0.041	0.308	-0.133	13.616	0.896	-0.703	0.621
Between X Within X Medium Self-Esteem	0.552	1.851	0.298	15.338	0.770	-3.386	4.490
Between X Within X High Self-Esteem	-1.013	1.162	-0.872	13.749	0.398	-3.509	1.483

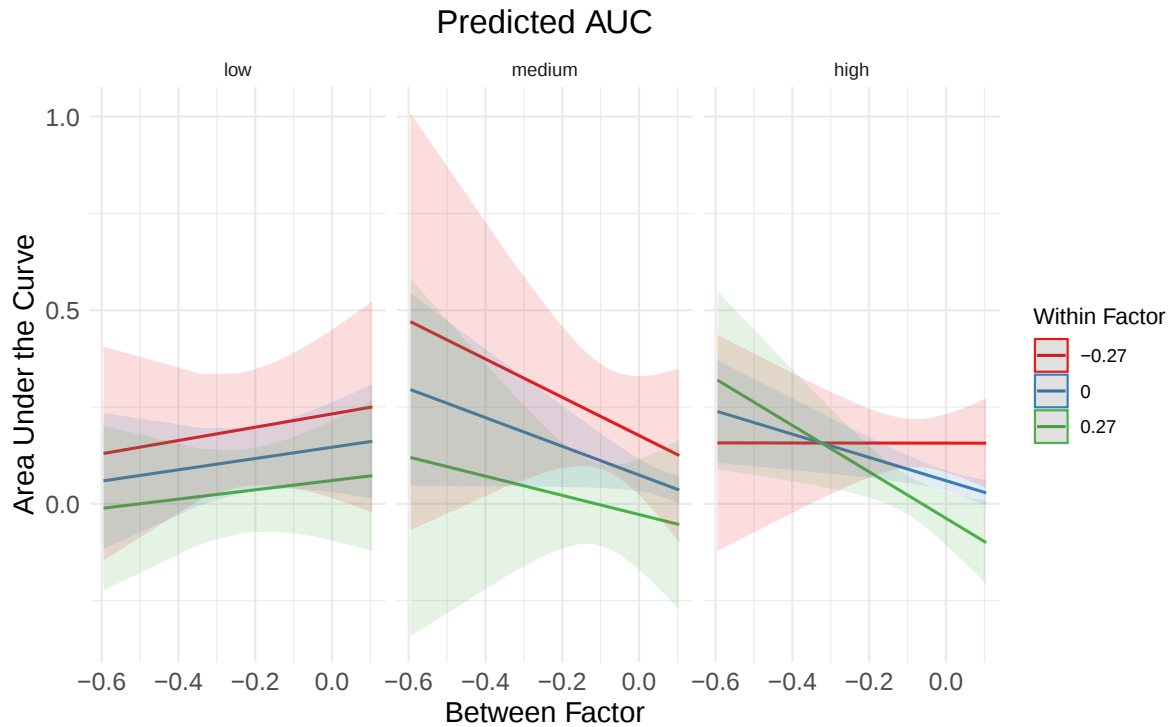


Table 194: Estimated AUC Means for the Between Factor by Self-Esteem (Non-Profitable Condition)

Between Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	0.124	0.044	43.710	0.035	0.213
Mean	low	0.146	0.059	42.421	0.026	0.266
+1 SD	low	0.168	0.084	49.143	0.000	0.337
-1 SD	medium	0.131	0.045	61.175	0.040	0.221
Mean	medium	0.074	0.021	50.427	0.032	0.117
+1 SD	medium	0.018	0.023	38.897	-0.027	0.064
-1 SD	high	0.105	0.022	45.390	0.060	0.150
Mean	high	0.060	0.013	40.351	0.033	0.087
+1 SD	high	0.014	0.020	34.524	-0.027	0.055

Table 195: Estimated AUC Means for the Within Factor by Self-Esteem (Non-Profitable Condition)

Within Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	0.231	0.110	17.999	0.000	0.462

Mean	low	0.146	0.059	42.421	0.026	0.266
+1 SD	low	0.061	0.078	13.549	-0.107	0.230
-1 SD	medium	0.175	0.081	24.220	0.008	0.342
Mean	medium	0.074	0.021	50.427	0.032	0.117
+1 SD	medium	-0.026	0.076	18.556	-0.186	0.133
-1 SD	high	0.155	0.039	24.771	0.074	0.236
Mean	high	0.060	0.013	40.351	0.033	0.087
+1 SD	high	-0.036	0.036	19.405	-0.112	0.040

6.3.1.3.3 RT

Table 196: Fixed Effects from RT Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	749.025	102.912	7.278	33.991	0.000	539.880	958.170
Between Factor	244.122	294.551	0.829	37.535	0.412	-352.408	840.652
Within Factor	-107.918	213.644	-0.505	12.048	0.623	-573.203	357.367
Medium Self-Esteem	-103.287	108.804	-0.949	34.318	0.349	-324.327	117.754
High Self-Esteem	-162.930	105.301	-1.547	34.071	0.131	-376.911	51.051
Between $\times$ Within	-91.266	597.877	-0.153	12.293	0.881	-1390.492	1207.959
Between X Medium Self-Esteem	-827.873	424.623	-1.950	38.137	0.059	-1687.377	31.630
choice_B:rse_cathigh	-146.751	340.463	-0.431	36.035	0.669	-837.219	543.718
Within X Medium Self-Esteem	-7.957	315.939	-0.025	18.003	0.980	-671.711	655.798
choice_W:rse_cathigh	-126.132	238.267	-0.529	13.274	0.605	-639.797	387.533
Between X Within X Medium Self-Esteem	-443.956	1526.400	-0.291	19.525	0.774	-3632.944	2745.033
Between X Within X High Self-Esteem	-1000.700	881.637	-1.135	12.241	0.278	-2917.442	916.042

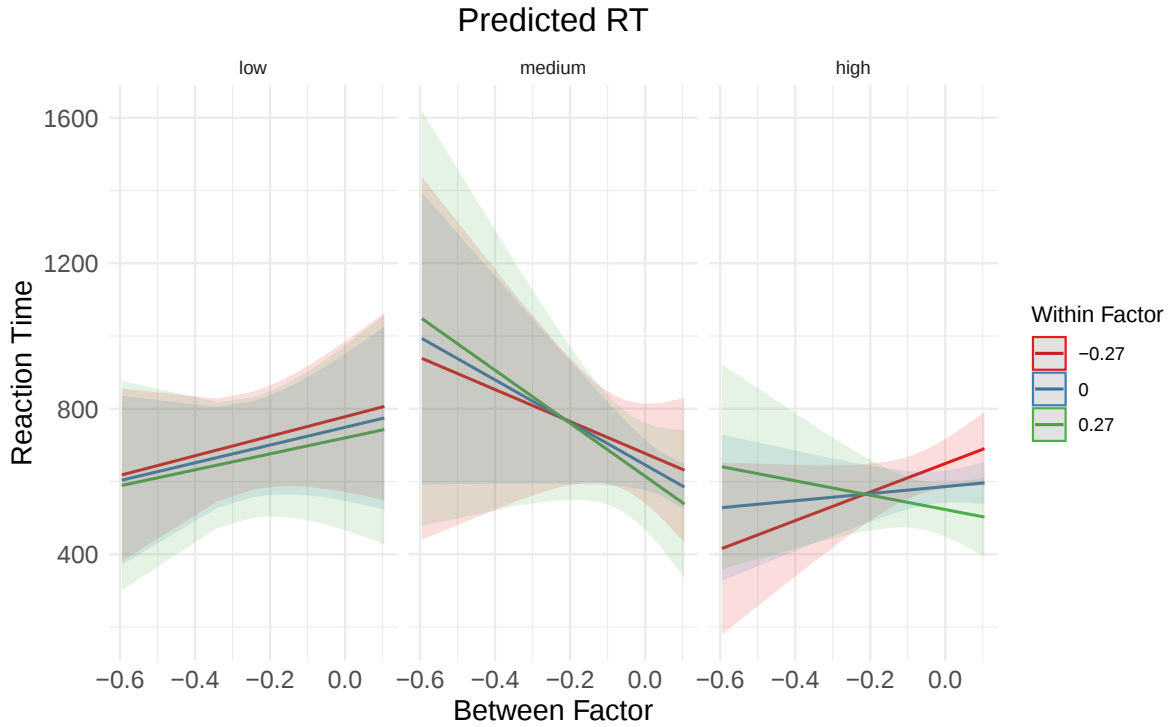


Table 197: Estimated RT Means for the Between Factor by Self-Esteem (Non-Profitable Condition)

Between Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	712.069	75.056	38.102	560.140	863.998
Mean	low	749.025	103.164	38.653	540.295	957.754
+1 SD	low	785.981	140.430	39.440	502.036	1069.926
-1 SD	medium	734.108	72.598	44.167	587.813	880.403
Mean	medium	645.738	35.414	42.177	574.279	717.197
+1 SD	medium	557.368	39.419	39.806	477.688	637.048
-1 SD	high	571.354	32.844	36.870	504.798	637.910
Mean	high	586.094	22.348	39.557	540.912	631.277
+1 SD	high	600.835	35.534	37.809	528.888	672.782

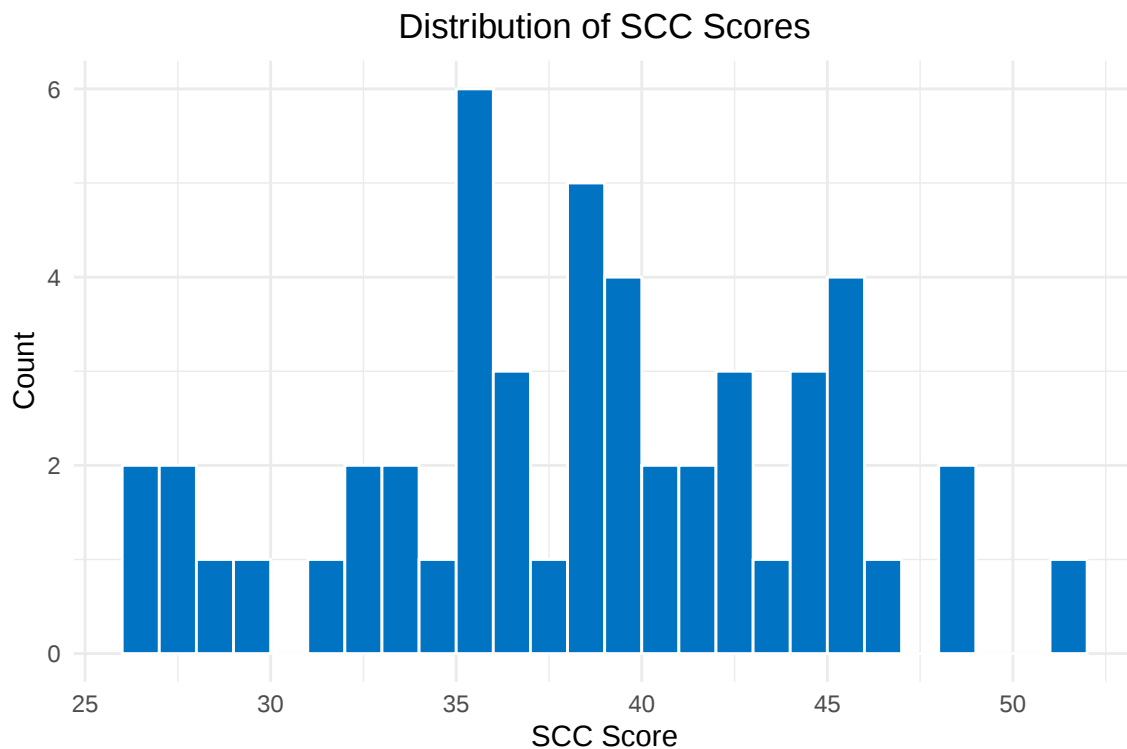
Table 198: Estimated RT Means for the Within Factor by Self-Esteem (Non-Profitable Condition)

Within Factor	Self-Esteem	emmean	SE	df	lower.CL	upper.CL
-1 SD	low	777.779	105.583	19.483	557.162	998.396

Mean	low	749.025	103.164	38.653	540.295	957.754
+1 SD	low	720.270	129.260	23.326	453.082	987.459
-1 SD	medium	676.613	71.996	34.348	530.353	822.872
Mean	medium	645.738	35.414	42.177	574.279	717.197
+1 SD	medium	614.863	76.500	40.747	460.339	769.388
-1 SD	high	648.457	35.632	32.387	575.910	721.003
Mean	high	586.094	22.348	39.557	540.912	631.277
+1 SD	high	523.732	38.713	37.289	445.313	602.152

6.3.2 3B - Self-Concept Clarity Mediation

Self-Concept Clarity (SCC) was measured using the Self-Concept Clarity scale (Campbell, 1996). The scale consists of 12 items, that are rated on a Likert scale ranging from 1 (Strongly disagree) to 5 (Strongly agree).



6.3.2.1 Non-Incentivized Trials Data

6.3.2.1.1 MAD

Table 199: Fixed Effects from MAD Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	-0.155	0.148	-1.047	41.802	0.301	-0.454	0.144
Between Factor	0.457	0.750	0.610	44.331	0.545	-1.054	1.969
Within Factor	0.226	1.084	0.208	16.382	0.838	-2.068	2.519
SCC	0.007	0.004	1.975	41.947	0.055	0.000	0.015
Between $\times$ Within	-1.173	3.786	-0.310	15.573	0.761	-9.217	6.871
Between X SCC	-0.022	0.019	-1.195	44.688	0.238	-0.060	0.015
Within X SCC	-0.019	0.027	-0.713	16.628	0.486	-0.076	0.038
Between X Within X SCC	0.011	0.092	0.115	15.780	0.910	-0.185	0.207

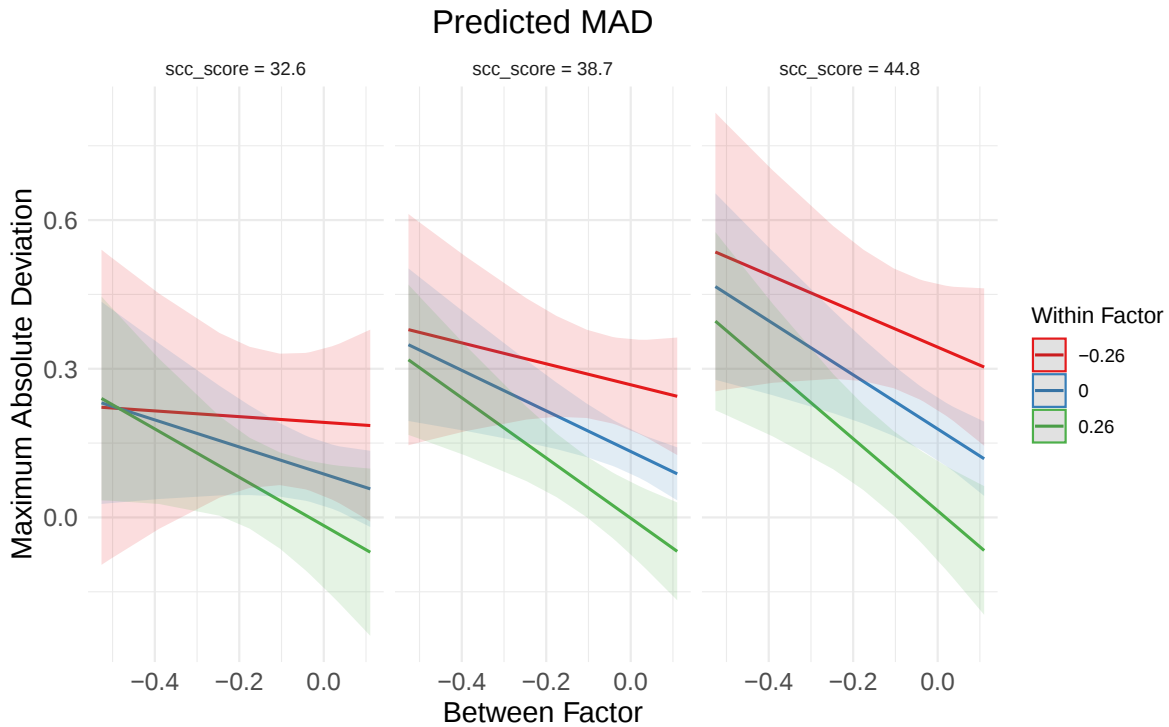


Table 200: Estimated MAD Means for the Between Factor by SCC (Non-Incentivized Condition)

Between Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.129	0.043	48.478	0.043	0.216

Mean	-1 SD	0.088	0.033	45.130	0.022	0.154
+1 SD	-1 SD	0.047	0.044	45.813	-0.042	0.135
-1 SD	Mean	0.195	0.032	48.514	0.132	0.259
Mean	Mean	0.133	0.023	43.748	0.087	0.179
+1 SD	Mean	0.071	0.031	45.043	0.009	0.133
-1 SD	+1 SD	0.262	0.041	51.178	0.179	0.344
Mean	+1 SD	0.179	0.032	46.114	0.114	0.244
+1 SD	+1 SD	0.096	0.043	46.760	0.010	0.182

Table 201: Estimated MAD Means for the Within Factor by SCC (Non-Incentivized Condition)

Within Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.195	0.079	34.170	0.034	0.356
Mean	-1 SD	0.088	0.033	45.130	0.022	0.154
+1 SD	-1 SD	-0.019	0.068	21.401	-0.160	0.122
-1 SD	Mean	0.272	0.049	39.278	0.173	0.370
Mean	Mean	0.133	0.023	43.748	0.087	0.179
+1 SD	Mean	-0.005	0.039	24.309	-0.086	0.076
-1 SD	+1 SD	0.348	0.068	40.800	0.212	0.485
Mean	+1 SD	0.179	0.032	46.114	0.114	0.244
+1 SD	+1 SD	0.009	0.054	25.999	-0.102	0.121

6.3.2.1.2 AUC

Table 202: Fixed Effects from AUC Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	-0.106	0.098	-1.080	41.804	0.286	-0.305	0.092
Between Factor	0.332	0.499	0.667	44.360	0.508	-0.672	1.337
Within Factor	0.257	0.729	0.352	17.450	0.729	-1.277	1.791
SCC	0.005	0.003	2.027	41.928	0.049	0.000	0.010
Between $\times$ Within	-0.499	2.572	-0.194	16.920	0.848	-5.928	4.930
Between X SCC	-0.016	0.012	-1.302	44.670	0.200	-0.041	0.009
Within X SCC	-0.016	0.018	-0.909	17.696	0.376	-0.055	0.022
Between X Within X SCC	0.002	0.063	0.027	17.115	0.979	-0.131	0.134

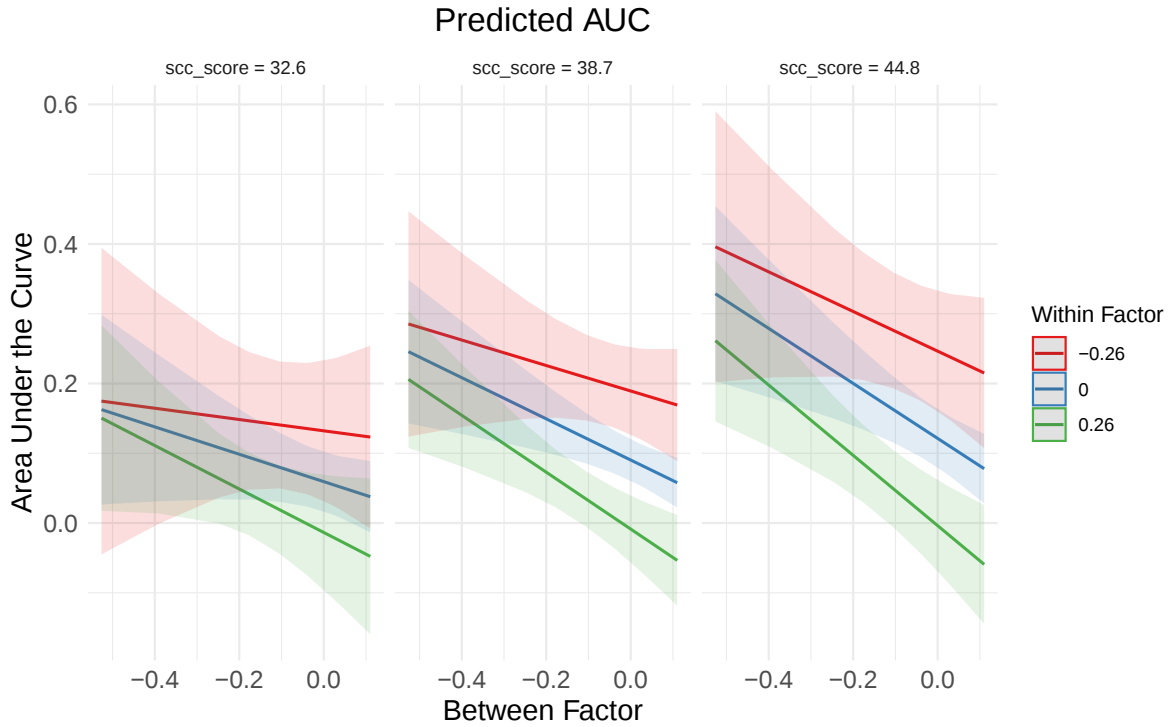


Table 203: Estimated AUC Means for the Between Factor by SCC (Non-Incentivized Condition)

Between Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.089	0.029	49.359	0.032	0.147
Mean	-1 SD	0.060	0.022	45.413	0.016	0.103
+1 SD	-1 SD	0.030	0.029	46.097	-0.029	0.088
-1 SD	Mean	0.135	0.021	50.174	0.093	0.178
Mean	Mean	0.090	0.015	44.489	0.060	0.121
+1 SD	Mean	0.046	0.021	45.826	0.004	0.087
-1 SD	+1 SD	0.181	0.027	52.151	0.127	0.236
Mean	+1 SD	0.121	0.021	46.321	0.078	0.165
+1 SD	+1 SD	0.062	0.028	46.971	0.005	0.119

Table 204: Estimated AUC Means for the Within Factor by SCC (Non-Incentivized Condition)

Within Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.134	0.054	35.220	0.025	0.243
Mean	-1 SD	0.060	0.022	45.413	0.016	0.103

+1 SD	-1 SD	-0.015	0.045	20.493	-0.109	0.078
-1 SD	Mean	0.192	0.033	40.046	0.125	0.259
Mean	Mean	0.090	0.015	44.489	0.060	0.121
+1 SD	Mean	-0.011	0.026	22.905	-0.065	0.042
-1 SD	+1 SD	0.250	0.046	41.361	0.157	0.342
Mean	+1 SD	0.121	0.021	46.321	0.078	0.165
+1 SD	+1 SD	-0.007	0.035	24.399	-0.080	0.066

6.3.2.1.3 RT

Table 205: Fixed Effects from RT Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	656.297	123.984	5.293	44.351	0.000	406.480	906.114
Between Factor	221.921	623.389	0.356	45.840	0.723	-1033.014	1476.857
Within Factor	18.820	350.356	0.054	171.150	0.957	-672.755	710.394
SCC	-1.256	3.156	-0.398	44.443	0.692	-7.615	5.102
Between $\times$ Within	-424.073	1175.064	-0.361	82.152	0.719	-2761.586	1913.440
Between X SCC	-7.196	15.562	-0.462	46.066	0.646	-38.519	24.128
Within X SCC	-5.504	8.763	-0.628	168.301	0.531	-22.803	11.795
Between X Within X SCC	0.920	28.957	0.032	81.416	0.975	-56.691	58.530

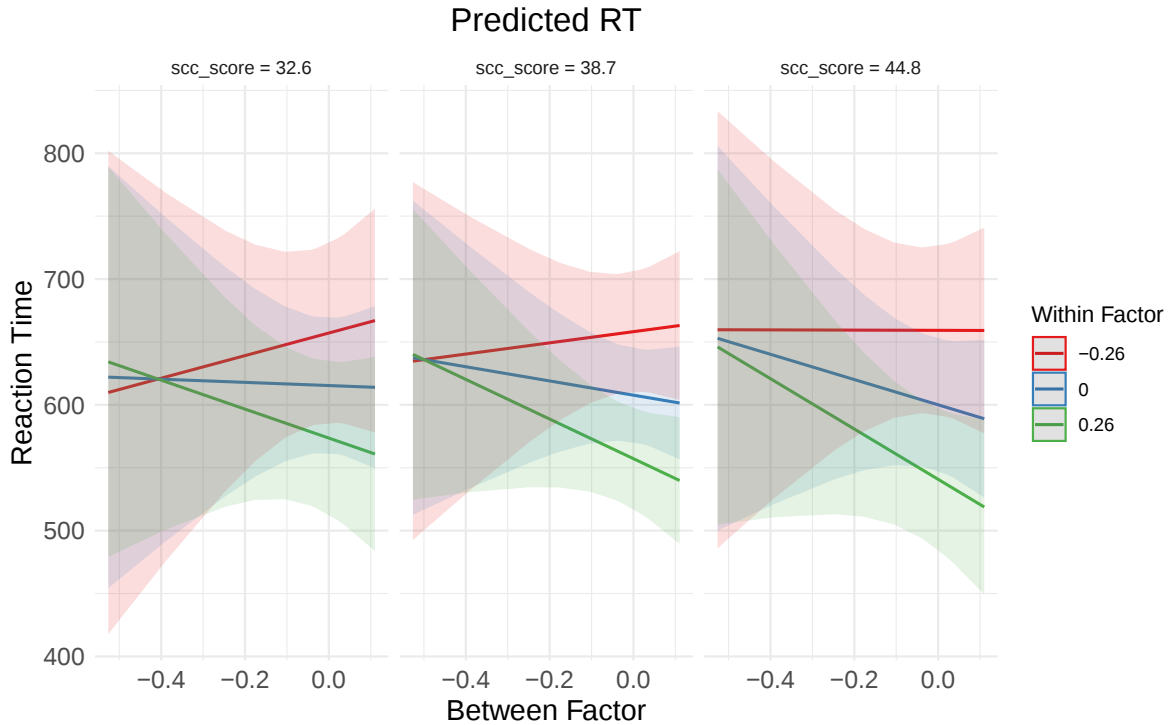


Table 206: Estimated RT Means for the Between Factor by SCC (Non-Incentivized Condition)

Between Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	617.248	35.415	47.448	546.020	688.475
Mean	-1 SD	615.287	27.289	45.547	560.343	670.231
+1 SD	-1 SD	613.327	36.646	46.223	539.571	687.082
-1 SD	Mean	616.229	25.955	48.308	564.052	668.405
Mean	Mean	607.626	19.081	45.191	569.199	646.054
+1 SD	Mean	599.024	25.731	46.483	547.244	650.804
-1 SD	+1 SD	615.210	33.442	49.285	548.016	682.404
Mean	+1 SD	599.966	26.931	46.154	545.762	654.170
+1 SD	+1 SD	584.722	35.627	46.816	513.041	656.402

Table 207: Estimated RT Means for the Within Factor by SCC (Non-Incentivized Condition)

Within Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	658.141	37.396	54.938	583.195	733.088
Mean	-1 SD	615.287	27.289	45.547	560.343	670.231
+1 SD	-1 SD	572.433	32.123	50.872	507.940	636.926

-1 SD	Mean	659.423	24.907	54.071	609.490	709.356
Mean	Mean	607.626	19.081	45.191	569.199	646.054
+1 SD	Mean	555.830	21.036	53.218	513.641	598.019
-1 SD	+1 SD	660.704	35.118	54.637	590.316	731.092
Mean	+1 SD	599.966	26.931	46.154	545.762	654.170
+1 SD	+1 SD	539.228	29.593	53.822	479.893	598.562

6.3.2.2 Profitable Trials Data

6.3.2.2.1 MAD

Table 208: Fixed Effects from MAD Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.250	0.118	2.113	47.514	0.040	0.012	0.488
Between Factor	-1.255	0.615	-2.040	46.263	0.047	-2.493	-0.017
Within Factor	-1.487	0.605	-2.456	30.203	0.020	-2.723	-0.251
SCC	-0.002	0.003	-0.553	47.684	0.583	-0.008	0.004
Between $\times$ Within	-2.616	3.487	-0.750	25.535	0.460	-9.790	4.558
Between X SCC	0.014	0.016	0.900	46.587	0.373	-0.018	0.046
Within X SCC	0.028	0.015	1.825	30.331	0.078	-0.003	0.059
Between X Within X SCC	0.077	0.090	0.853	25.601	0.402	-0.108	0.261

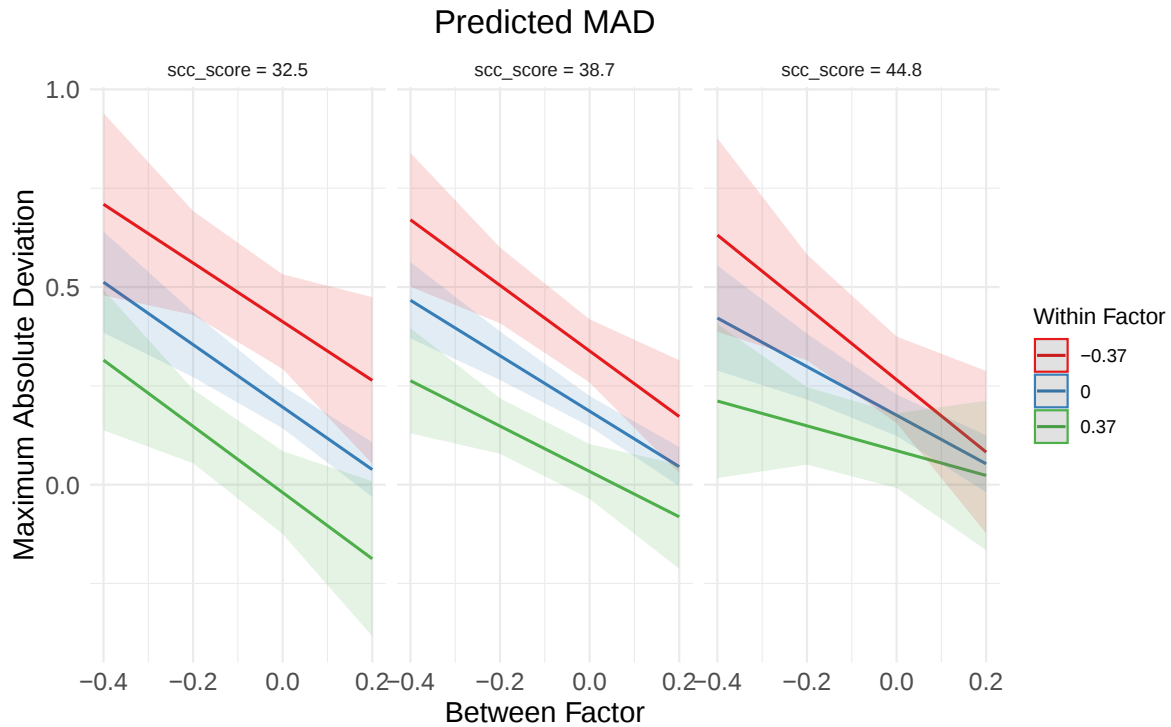


Table 209: Estimated MAD Means for the Between Factor by SCC (Profitable Condition)

Between Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.316	0.037	41.434	0.241	0.390
Mean	-1 SD	0.196	0.027	44.714	0.141	0.251
+1 SD	-1 SD	0.077	0.031	47.092	0.013	0.140
-1 SD	Mean	0.292	0.028	42.750	0.237	0.348
Mean	Mean	0.186	0.020	42.309	0.146	0.226
+1 SD	Mean	0.080	0.022	39.950	0.034	0.125
-1 SD	+1 SD	0.269	0.037	46.192	0.194	0.344
Mean	+1 SD	0.176	0.027	47.607	0.122	0.230
+1 SD	+1 SD	0.083	0.032	47.310	0.018	0.147

Table 210: Estimated MAD Means for the Within Factor by SCC (Profitable Condition)

Within Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.352	0.050	54.222	0.252	0.451
Mean	-1 SD	0.196	0.027	44.714	0.141	0.251
+1 SD	-1 SD	0.041	0.043	48.264	-0.045	0.126

-1 SD	Mean	0.296	0.034	54.262	0.229	0.363
Mean	Mean	0.186	0.020	42.309	0.146	0.226
+1 SD	Mean	0.076	0.029	49.500	0.018	0.133
-1 SD	+1 SD	0.240	0.046	54.132	0.149	0.332
Mean	+1 SD	0.176	0.027	47.607	0.122	0.230
+1 SD	+1 SD	0.111	0.039	51.132	0.033	0.189

6.3.2.2.2 AUC

Table 211: Fixed Effects from AUC Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.192	0.079	2.434	47.916	0.019	0.033	0.351
Between Factor	-0.913	0.410	-2.228	46.547	0.031	-1.737	-0.088
Within Factor	-1.134	0.426	-2.660	31.622	0.012	-2.003	-0.265
SCC	-0.002	0.002	-0.769	48.186	0.446	-0.006	0.002
Between $\times$ Within	-2.351	2.459	-0.956	26.889	0.348	-7.397	2.695
Between X SCC	0.011	0.011	1.050	46.962	0.299	-0.010	0.032
Within X SCC	0.022	0.011	2.067	31.734	0.047	0.000	0.044
Between X Within X SCC	0.072	0.063	1.133	26.939	0.267	-0.058	0.202

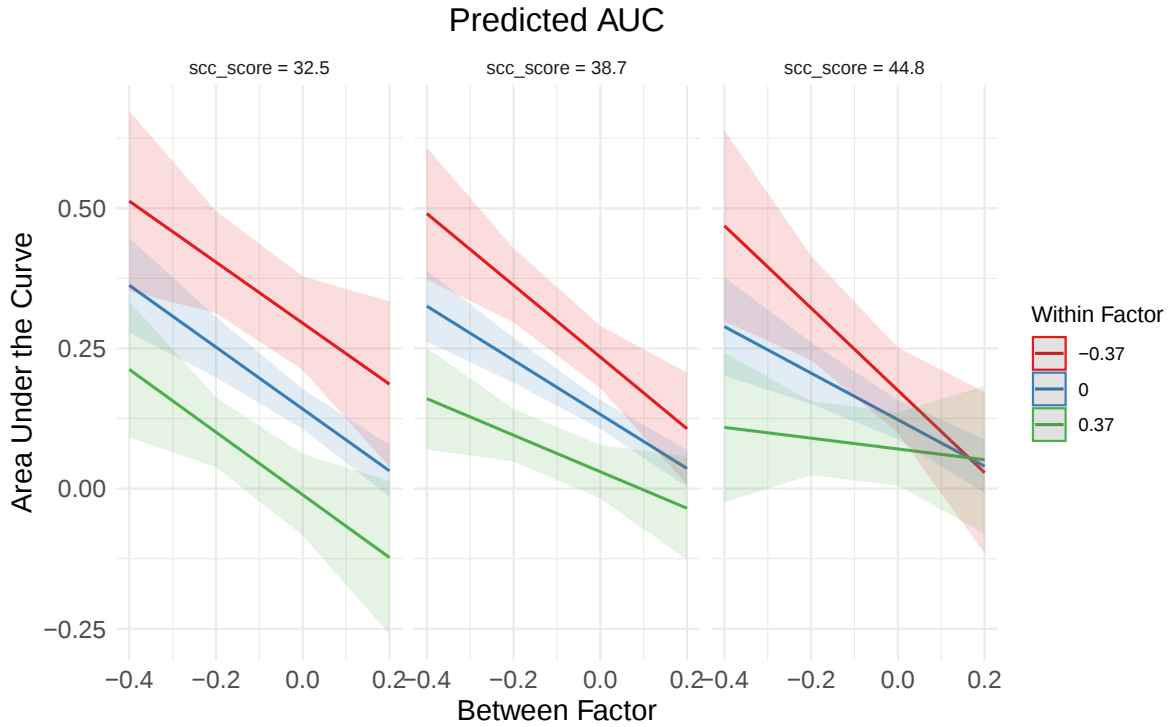


Table 212: Estimated AUC Means for the Between Factor by SCC (Profitable Condition)

Between Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.225	0.024	39.713	0.176	0.275
Mean	-1 SD	0.142	0.018	43.623	0.105	0.179
+1 SD	-1 SD	0.058	0.021	46.998	0.016	0.101
-1 SD	Mean	0.206	0.018	40.417	0.169	0.242
Mean	Mean	0.132	0.013	40.509	0.106	0.159
+1 SD	Mean	0.059	0.015	39.166	0.029	0.089
-1 SD	+1 SD	0.186	0.025	44.553	0.136	0.235
Mean	+1 SD	0.123	0.018	46.540	0.087	0.159
+1 SD	+1 SD	0.060	0.021	47.233	0.017	0.103

Table 213: Estimated AUC Means for the Within Factor by SCC (Profitable Condition)

Within Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.252	0.034	53.047	0.183	0.321
Mean	-1 SD	0.142	0.018	43.623	0.105	0.179
+1 SD	-1 SD	0.032	0.029	45.951	-0.027	0.091

-1 SD	Mean	0.206	0.023	52.817	0.160	0.253
Mean	Mean	0.132	0.013	40.509	0.106	0.159
+1 SD	Mean	0.059	0.020	46.878	0.019	0.098
-1 SD	+1 SD	0.161	0.032	52.855	0.097	0.224
Mean	+1 SD	0.123	0.018	46.540	0.087	0.159
+1 SD	+1 SD	0.085	0.027	48.628	0.032	0.139

6.3.2.2.3 RT

Table 214: Fixed Effects from RT Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	761.504	98.091	7.763	45.196	0.000	563.963	959.045
Between Factor	-602.941	511.613	-1.179	44.881	0.245	-1633.458	427.576
Within Factor	-431.163	287.866	-1.498	38.494	0.142	-1013.672	151.346
SCC	-3.202	2.493	-1.284	45.391	0.206	-8.222	1.818
Between $\times$ Within	-1090.957	1637.832	-0.666	30.665	0.510	-4432.819	2250.905
Between X SCC	5.768	13.181	0.438	44.965	0.664	-20.782	32.317
Within X SCC	8.335	7.239	1.151	38.945	0.257	-6.307	22.978
Between X Within X SCC	26.184	42.165	0.621	30.978	0.539	-59.814	112.182

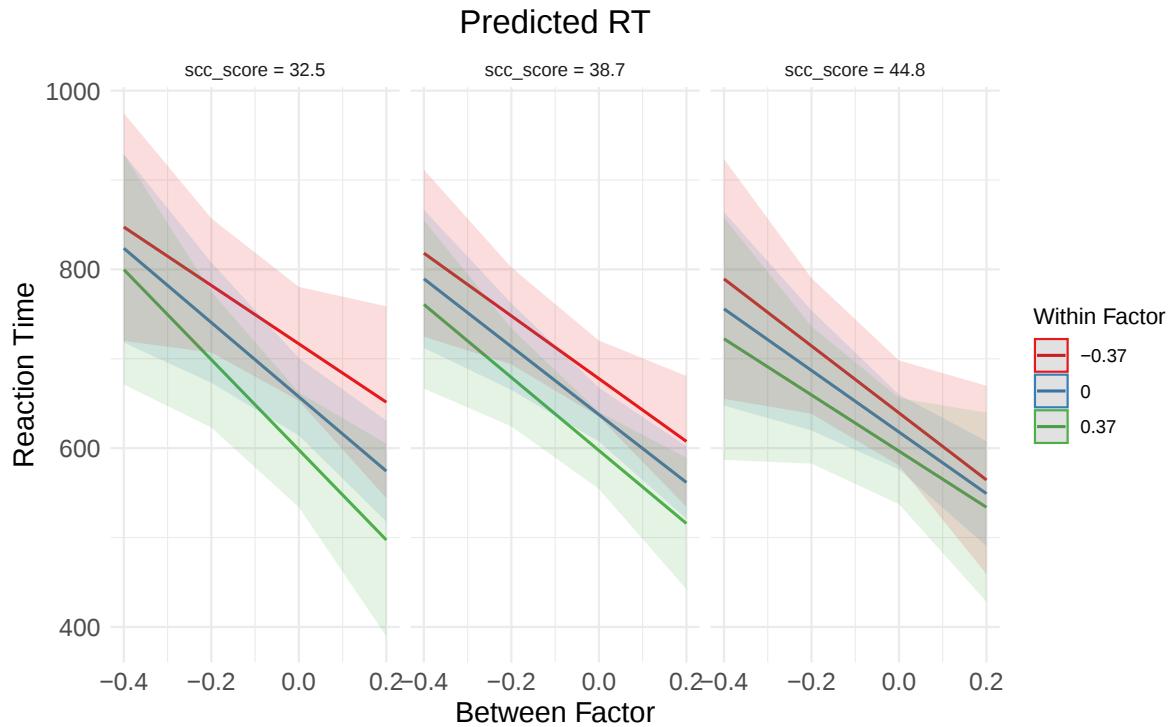


Table 215: Estimated RT Means for the Between Factor by SCC (Profitable Condition)

Between Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	720.298	30.224	43.566	659.370	781.227
Mean	-1 SD	657.408	22.077	44.291	612.923	701.893
+1 SD	-1 SD	594.517	25.509	47.336	543.210	645.825
-1 SD	Mean	695.245	21.610	45.906	651.743	738.747
Mean	Mean	637.722	15.377	44.160	606.735	668.709
+1 SD	Mean	580.200	18.165	45.691	543.629	616.770
-1 SD	+1 SD	670.192	29.865	46.136	610.082	730.302
Mean	+1 SD	618.037	21.358	45.839	575.041	661.033
+1 SD	+1 SD	565.882	26.124	47.453	513.340	618.423

Table 216: Estimated RT Means for the Within Factor by SCC (Profitable Condition)

Within Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	700.090	28.242	57.920	643.556	756.625
Mean	-1 SD	657.408	22.077	44.291	612.923	701.893
+1 SD	-1 SD	614.725	28.429	57.776	557.815	671.636

-1 SD	Mean	666.751	19.115	56.022	628.459	705.043
Mean	Mean	637.722	15.377	44.160	606.735	668.709
+1 SD	Mean	608.694	19.257	56.026	570.118	647.269
-1 SD	+1 SD	633.412	26.379	57.150	580.591	686.232
Mean	+1 SD	618.037	21.358	45.839	575.041	661.033
+1 SD	+1 SD	602.662	26.591	57.127	549.417	655.906

6.3.2.3 Non-Profitable Trials Data

6.3.2.3.1 MAD

Table 217: Fixed Effects from MAD Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.039	0.127	0.305	37.593	0.762	-0.218	0.296
Between Factor	-0.419	1.042	-0.402	37.526	0.690	-2.530	1.692
Within Factor	-0.509	0.932	-0.546	17.626	0.592	-2.470	1.452
SCC	0.002	0.003	0.518	37.389	0.608	-0.005	0.008
Between $\times$ Within	-0.148	6.651	-0.022	14.627	0.983	-14.356	14.059
Between X SCC	0.001	0.026	0.036	36.957	0.972	-0.052	0.054
Within X SCC	0.004	0.025	0.161	17.233	0.874	-0.049	0.057
Between X Within X SCC	0.000	0.176	-0.002	14.451	0.999	-0.377	0.376

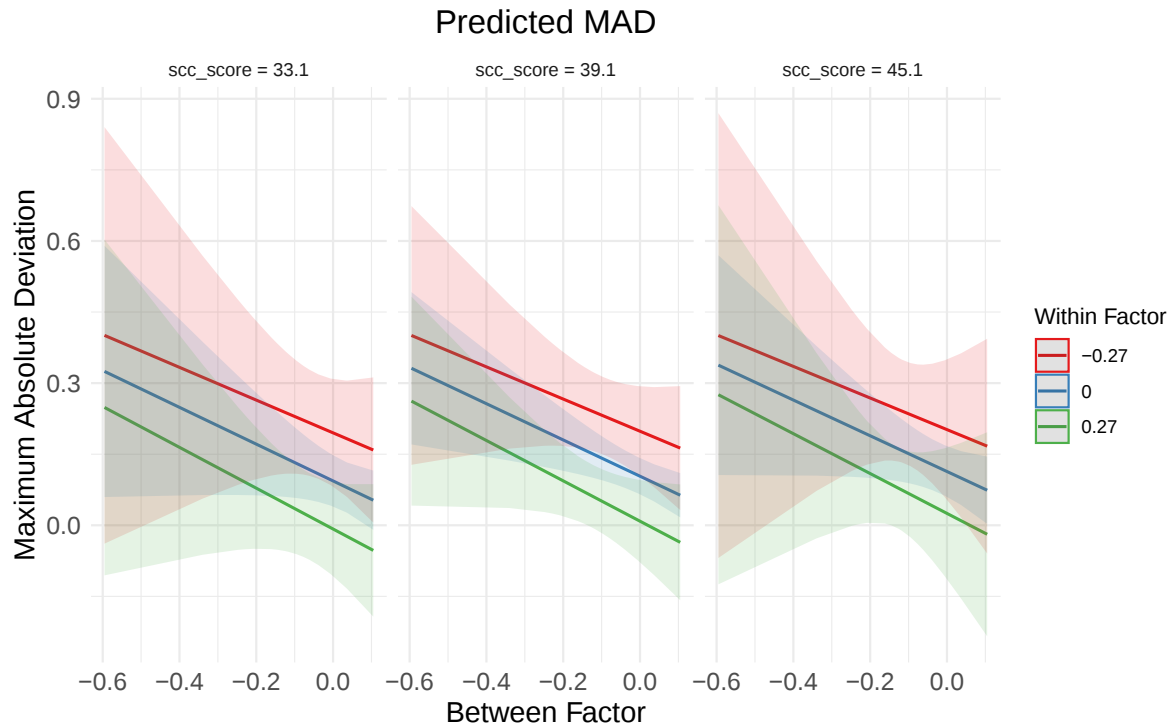


Table 218: Estimated MAD Means for the Between Factor by SCC (Non-Profitable Condition)

Between Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.152	0.047	44.659	0.058	0.247
Mean	-1 SD	0.094	0.028	41.729	0.038	0.149
+1 SD	-1 SD	0.035	0.038	40.211	-0.043	0.112
-1 SD	Mean	0.161	0.028	35.946	0.104	0.219
Mean	Mean	0.104	0.020	35.991	0.064	0.143
+1 SD	Mean	0.046	0.028	36.363	-0.011	0.102
-1 SD	+1 SD	0.171	0.038	40.396	0.093	0.248
Mean	+1 SD	0.114	0.027	39.948	0.058	0.169
+1 SD	+1 SD	0.056	0.043	38.744	-0.031	0.144

Table 219: Estimated MAD Means for the Within Factor by SCC (Non-Profitable Condition)

Within Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.194	0.059	32.357	0.074	0.314
Mean	-1 SD	0.094	0.028	41.729	0.038	0.149
+1 SD	-1 SD	-0.007	0.052	25.464	-0.114	0.100

-1 SD	Mean	0.197	0.050	28.449	0.096	0.299
Mean	Mean	0.104	0.020	35.991	0.064	0.143
+1 SD	Mean	0.010	0.046	22.483	-0.085	0.104
-1 SD	+1 SD	0.201	0.078	25.771	0.040	0.361
Mean	+1 SD	0.114	0.027	39.948	0.058	0.169
+1 SD	+1 SD	0.026	0.074	21.116	-0.127	0.179

6.3.2.3.2 AUC

Table 220: Fixed Effects from AUC Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	-0.016	0.064	-0.248	39.284	0.806	-0.146	0.114
Between Factor	0.032	0.549	0.058	43.556	0.954	-1.075	1.139
Within Factor	-0.691	0.636	-1.086	17.104	0.292	-2.032	0.650
SCC	0.002	0.002	1.221	38.505	0.229	-0.001	0.005
Between $\times$ Within	-1.062	4.637	-0.229	15.370	0.822	-10.924	8.800
Between X SCC	-0.007	0.014	-0.486	41.514	0.629	-0.034	0.021
Within X SCC	0.011	0.017	0.641	16.658	0.530	-0.025	0.047
Between X Within X SCC	0.026	0.122	0.210	15.008	0.837	-0.235	0.286

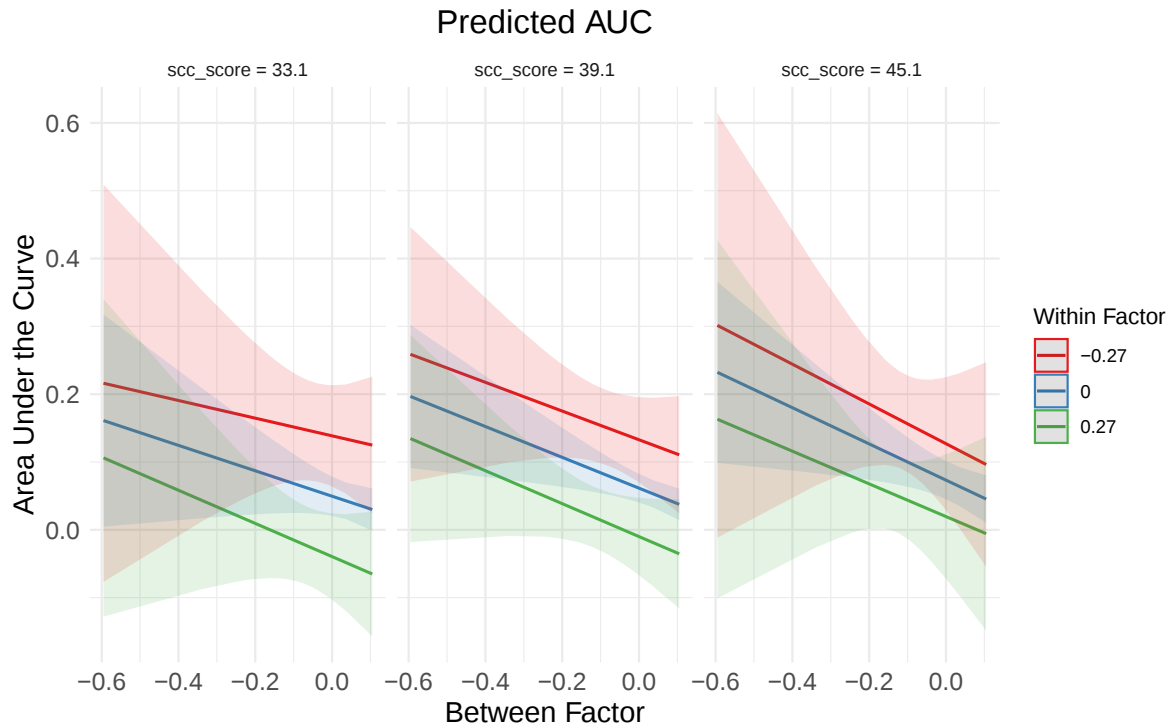


Table 221: Estimated AUC Means for the Between Factor by SCC (Non-Profitable Condition)

Between Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.078	0.028	61.021	0.022	0.134
Mean	-1 SD	0.049	0.015	45.915	0.020	0.079
+1 SD	-1 SD	0.021	0.020	38.471	-0.019	0.061
-1 SD	Mean	0.096	0.019	40.913	0.058	0.134
Mean	Mean	0.061	0.011	35.274	0.040	0.083
+1 SD	Mean	0.027	0.014	30.204	-0.002	0.056
-1 SD	+1 SD	0.114	0.023	50.213	0.068	0.160
Mean	+1 SD	0.073	0.014	42.164	0.044	0.102
+1 SD	+1 SD	0.033	0.021	35.864	-0.011	0.076

Table 222: Estimated AUC Means for the Within Factor by SCC (Non-Profitable Condition)

Within Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.137	0.039	30.339	0.059	0.216
Mean	-1 SD	0.049	0.015	45.915	0.020	0.079
+1 SD	-1 SD	-0.039	0.033	22.170	-0.107	0.030

-1 SD	Mean	0.132	0.033	26.875	0.064	0.199
Mean	Mean	0.061	0.011	35.274	0.040	0.083
+1 SD	Mean	-0.009	0.030	20.346	-0.072	0.054
-1 SD	+1 SD	0.126	0.052	23.839	0.019	0.233
Mean	+1 SD	0.073	0.014	42.164	0.044	0.102
+1 SD	+1 SD	0.020	0.049	19.004	-0.082	0.122

6.3.2.3.3 RT

Table 223: Fixed Effects from RT Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	713.966	117.888	6.056	38.959	0.000	475.507	952.425
Between Factor	357.993	963.483	0.372	38.754	0.712	-1591.230	2307.216
Within Factor	-160.396	484.037	-0.331	20.086	0.744	-1169.802	849.009
SCC	-2.959	2.977	-0.994	38.839	0.326	-8.981	3.063
Between $\times$ Within	2705.007	3243.914	0.834	13.460	0.419	-4278.790	9688.804
Between X SCC	-10.825	24.287	-0.446	38.343	0.658	-59.978	38.328
Within X SCC	-0.668	12.895	-0.052	19.039	0.959	-27.654	26.319
Between X Within X SCC	-82.624	85.765	-0.963	13.110	0.353	-267.750	102.503

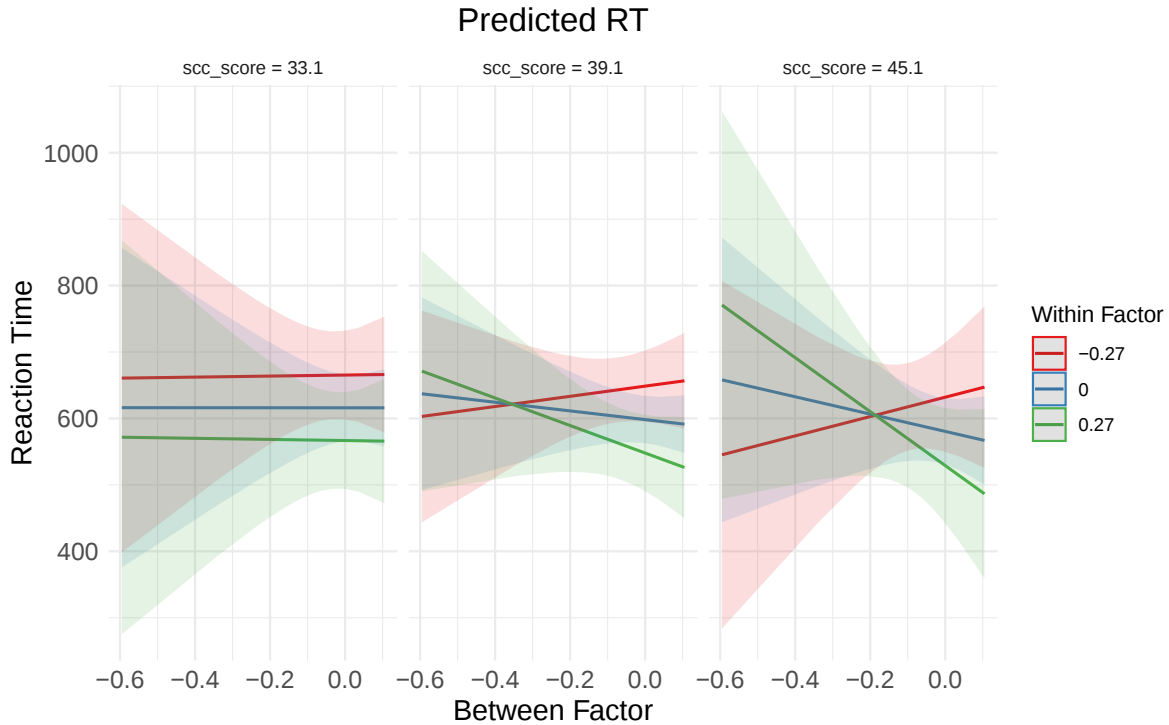


Table 224: Estimated RT Means for the Between Factor by SCC (Non-Profitable Condition)

Between Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	616.106	42.629	43.367	530.157	702.055
Mean	-1 SD	616.110	25.652	42.375	564.355	667.865
+1 SD	-1 SD	616.113	35.506	40.715	544.393	687.834
-1 SD	Mean	608.137	25.853	38.783	555.835	660.438
Mean	Mean	598.251	18.156	39.651	561.545	634.956
+1 SD	Mean	588.365	25.722	38.914	536.334	640.395
-1 SD	+1 SD	600.167	35.420	41.406	528.657	671.678
Mean	+1 SD	580.392	25.503	41.450	528.903	631.880
+1 SD	+1 SD	560.616	40.222	39.752	479.309	641.922

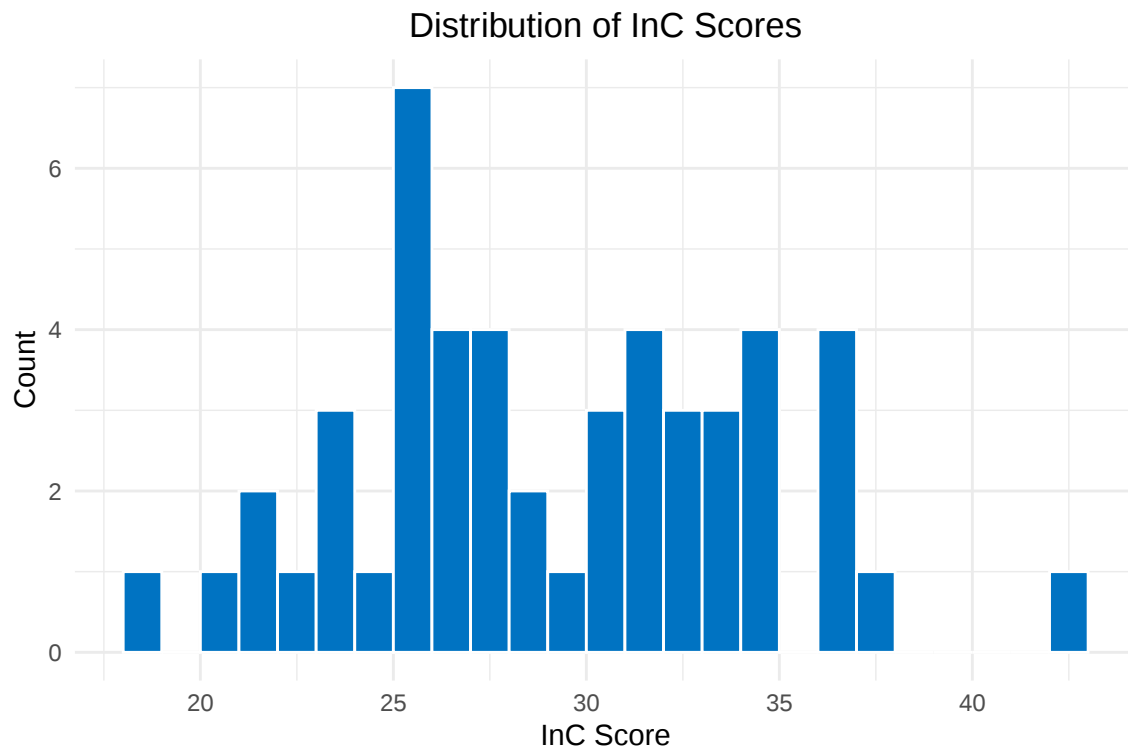
Table 225: Estimated RT Means for the Within Factor by SCC (Non-Profitable Condition)

Within Factor	SCC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	664.731	34.733	41.870	594.631	734.831
Mean	-1 SD	616.110	25.652	42.375	564.355	667.865
+1 SD	-1 SD	567.488	37.683	44.109	491.549	643.428

-1 SD	Mean	647.946	28.149	35.502	590.828	705.063
Mean	Mean	598.251	18.156	39.651	561.545	634.956
+1 SD	Mean	548.556	29.957	39.761	487.998	609.113
-1 SD	+1 SD	631.160	43.509	31.112	542.436	719.885
Mean	+1 SD	580.392	25.503	41.450	528.903	631.880
+1 SD	+1 SD	529.623	45.727	35.370	436.826	622.420

6.3.3 3C - Intrapersonal Curiosity Mediation

Intrapersonal Curiosity (InC) was measured using the Intrapersonal Curiosity scale (Litman et al., 2017). The scale consists of 12 items, that are rated on a Likert scale ranging from 1 (Almost never) to 4 (Almost always).



6.3.3.1 Non-Incentivized Trials Data

6.3.3.1.1 MAD

Table 226: Fixed Effects from MAD Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.359	0.139	2.587	41.308	0.013	0.079	0.639
Between Factor	0.014	0.769	0.018	42.185	0.986	-1.538	1.566
Within Factor	-1.352	0.731	-1.849	20.313	0.079	-2.876	0.172
InC	-0.008	0.005	-1.647	41.281	0.107	-0.017	0.002
Between $\times$ Within	-1.505	3.084	-0.488	16.762	0.632	-8.019	5.010
Between X InC	-0.015	0.024	-0.602	41.948	0.551	-0.064	0.035
Within X InC	0.028	0.024	1.165	20.169	0.258	-0.022	0.079
Between X Within X InC	0.028	0.098	0.285	16.790	0.779	-0.178	0.234

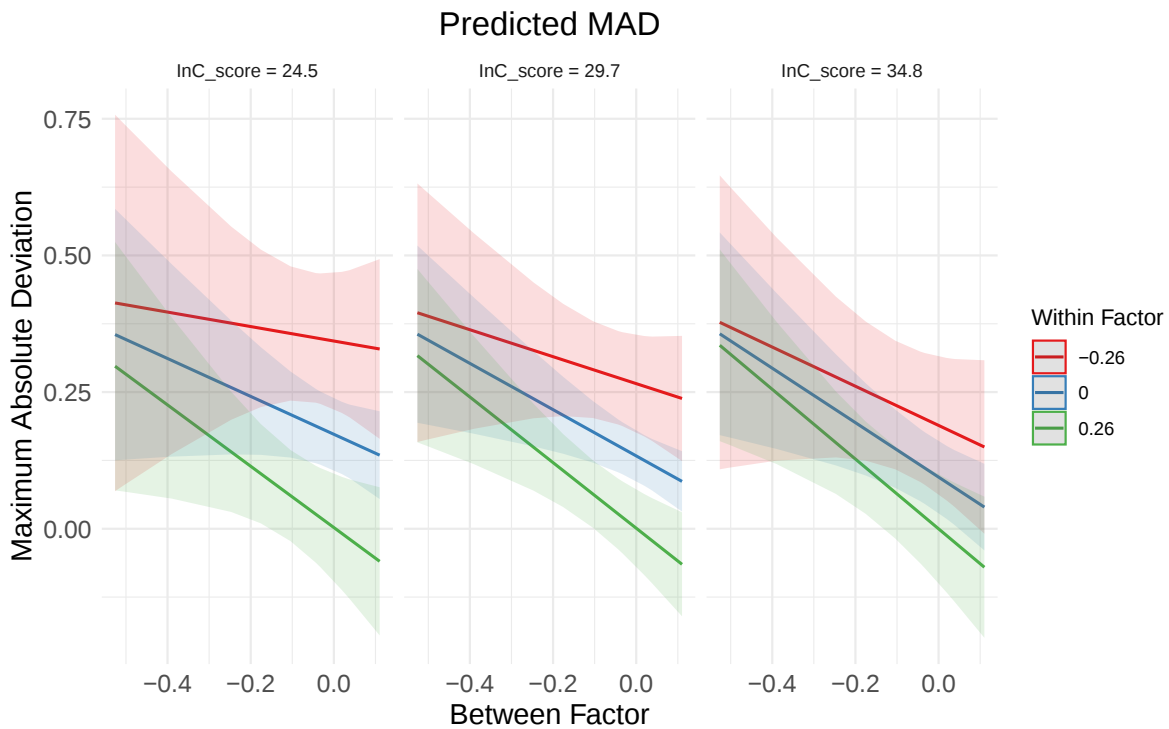


Table 227: Estimated MAD Means for the Between Factor by InC (Non-Incentivized Condition)

Between Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.225	0.046	49.021	0.132	0.319
Mean	-1 SD	0.173	0.033	45.513	0.105	0.240

+1 SD	-1 SD	0.120	0.047	46.235	0.027	0.214
-1 SD	Mean	0.197	0.033	49.392	0.131	0.264
Mean	Mean	0.133	0.024	44.016	0.086	0.181
+1 SD	Mean	0.069	0.032	45.549	0.005	0.134
-1 SD	+1 SD	0.170	0.041	49.817	0.088	0.251
Mean	+1 SD	0.094	0.034	45.455	0.026	0.162
+1 SD	+1 SD	0.019	0.045	46.409	-0.072	0.109

Table 228: Estimated MAD Means for the Within Factor by InC (Non-Incentivized Condition)

Within Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.347	0.066	43.503	0.215	0.480
Mean	-1 SD	0.173	0.033	45.513	0.105	0.240
+1 SD	-1 SD	-0.002	0.053	29.672	-0.109	0.105
-1 SD	Mean	0.269	0.047	41.631	0.174	0.364
Mean	Mean	0.133	0.024	44.016	0.086	0.181
+1 SD	Mean	-0.002	0.038	27.168	-0.080	0.076
-1 SD	+1 SD	0.191	0.067	42.298	0.056	0.326
Mean	+1 SD	0.094	0.034	45.455	0.026	0.162
+1 SD	+1 SD	-0.002	0.054	27.738	-0.113	0.108

6.3.3.1.2 AUC

Table 229: Fixed Effects from AUC Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.197	0.094	2.089	41.585	0.043	0.007	0.387
Between Factor	-0.030	0.522	-0.057	42.481	0.955	-1.083	1.024
Within Factor	-1.112	0.482	-2.307	21.268	0.031	-2.113	-0.110
InC	-0.004	0.003	-1.142	41.553	0.260	-0.010	0.003
Between $\times$ Within	-1.773	2.059	-0.861	18.070	0.400	-6.098	2.552
Between X InC	-0.009	0.017	-0.556	42.228	0.581	-0.043	0.024
Within X InC	0.025	0.016	1.538	21.129	0.139	-0.009	0.058
Between X Within X InC	0.046	0.065	0.699	18.095	0.494	-0.091	0.182

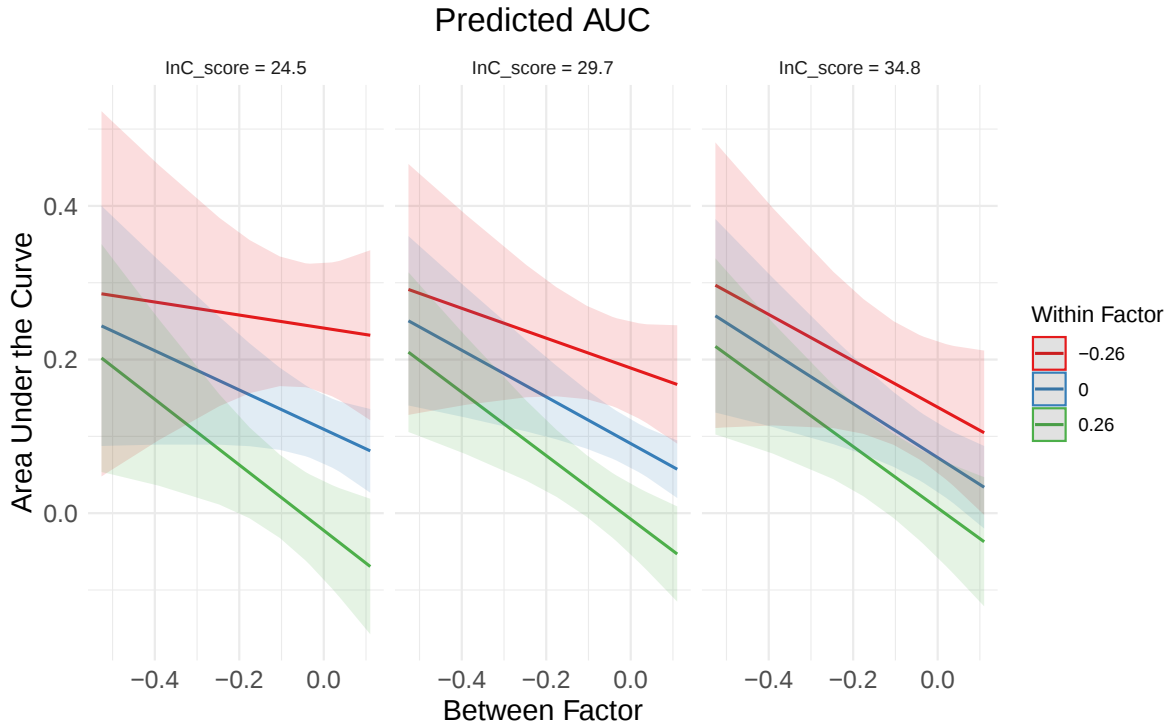


Table 230: Estimated AUC Means for the Between Factor by InC (Non-Incentivized Condition)

Between Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.148	0.032	49.611	0.084	0.211
Mean	-1 SD	0.109	0.023	45.775	0.064	0.155
+1 SD	-1 SD	0.070	0.032	46.436	0.007	0.134
-1 SD	Mean	0.137	0.023	50.918	0.091	0.182
Mean	Mean	0.091	0.016	44.830	0.058	0.123
+1 SD	Mean	0.045	0.022	46.322	0.001	0.088
-1 SD	+1 SD	0.125	0.028	50.601	0.070	0.181
Mean	+1 SD	0.072	0.023	45.708	0.026	0.118
+1 SD	+1 SD	0.019	0.031	46.619	-0.042	0.081

Table 231: Estimated AUC Means for the Within Factor by InC (Non-Incentivized Condition)

Within Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.244	0.044	44.166	0.155	0.333
Mean	-1 SD	0.109	0.023	45.775	0.064	0.155
+1 SD	-1 SD	-0.026	0.034	28.553	-0.096	0.044

-1 SD	Mean	0.192	0.032	42.722	0.128	0.256
Mean	Mean	0.091	0.016	44.830	0.058	0.123
+1 SD	Mean	-0.010	0.025	26.365	-0.061	0.041
-1 SD	+1 SD	0.139	0.045	43.214	0.048	0.230
Mean	+1 SD	0.072	0.023	45.708	0.026	0.118
+1 SD	+1 SD	0.005	0.035	26.792	-0.066	0.077

6.3.3.1.3 RT

Table 232: Fixed Effects from RT Model (Non-Incentivized Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	725.195	109.791	6.605	44.148	0.000	503.947	946.443
Between Factor	816.486	606.684	1.346	44.570	0.185	-405.764	2038.735
Within Factor	-528.392	273.777	-1.930	236.198	0.055	-1067.748	10.964
InC	-4.016	3.652	-1.100	44.135	0.277	-11.376	3.344
Between $\times$ Within	-1266.935	1044.859	-1.213	99.576	0.228	-3340.013	806.143
Between X InC	-28.634	19.305	-1.483	44.473	0.145	-67.530	10.261
Within X InC	11.391	9.100	1.252	235.642	0.212	-6.536	29.318
Between X Within X InC	29.353	33.109	0.887	99.302	0.377	-36.339	95.046

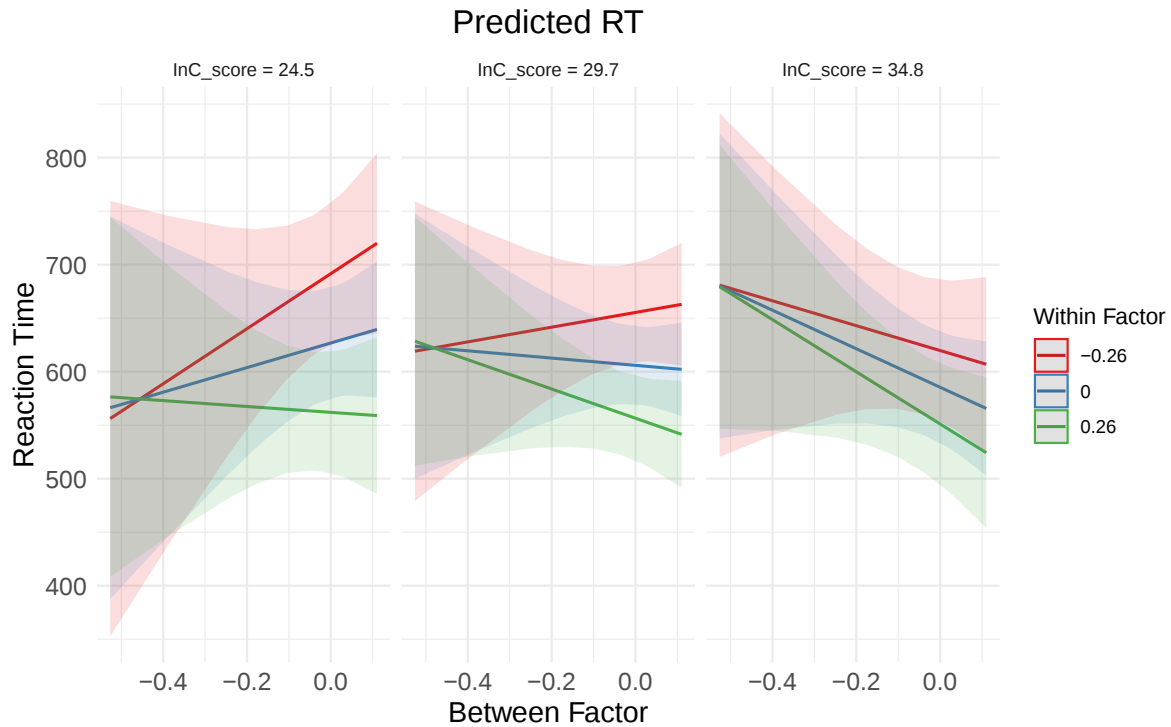


Table 233: Estimated RT Means for the Between Factor by InC (Non-Incentivized Condition)

Between Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	609.396	36.208	47.442	536.574	682.219
Mean	-1 SD	626.748	26.357	45.699	573.686	679.811
+1 SD	-1 SD	644.100	36.704	46.320	570.232	717.969
-1 SD	Mean	611.040	25.611	48.152	559.549	662.531
Mean	Mean	606.007	18.567	45.047	568.611	643.402
+1 SD	Mean	600.973	25.121	46.392	550.418	651.528
-1 SD	+1 SD	612.684	31.551	48.038	549.248	676.120
Mean	+1 SD	585.265	26.597	45.674	531.719	638.811
+1 SD	+1 SD	557.846	35.481	46.472	486.446	629.245

Table 234: Estimated RT Means for the Within Factor by InC (Non-Incentivized Condition)

Within Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	693.141	34.402	57.157	624.257	762.026
Mean	-1 SD	626.748	26.357	45.699	573.686	679.811
+1 SD	-1 SD	560.356	29.689	58.304	500.933	619.778

-1 SD	Mean	656.725	24.158	54.920	608.310	705.140
Mean	Mean	606.007	18.567	45.047	568.611	643.402
+1 SD	Mean	555.288	20.778	54.261	513.635	596.942
-1 SD	+1 SD	620.309	34.638	56.233	550.926	689.691
Mean	+1 SD	585.265	26.597	45.674	531.719	638.811
+1 SD	+1 SD	550.221	29.784	56.526	490.568	609.874

6.3.3.2 Profitable Trials Data

6.3.3.2.1 MAD

Table 235: Fixed Effects from MAD Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	-0.075	0.096	-0.778	48.796	0.441	-0.269	0.119
Between Factor	0.637	0.561	1.136	44.164	0.262	-0.494	1.768
Within Factor	0.692	0.511	1.353	25.609	0.188	-0.360	1.744
InC	0.009	0.003	2.852	47.651	0.006	0.003	0.016
Between $\times$ Within	4.934	3.550	1.390	20.249	0.180	-2.465	12.332
Between X InC	-0.048	0.019	-2.514	44.299	0.016	-0.086	-0.010
Within X InC	-0.035	0.016	-2.163	26.669	0.040	-0.068	-0.002
Between X Within X InC	-0.145	0.118	-1.230	21.070	0.232	-0.391	0.100

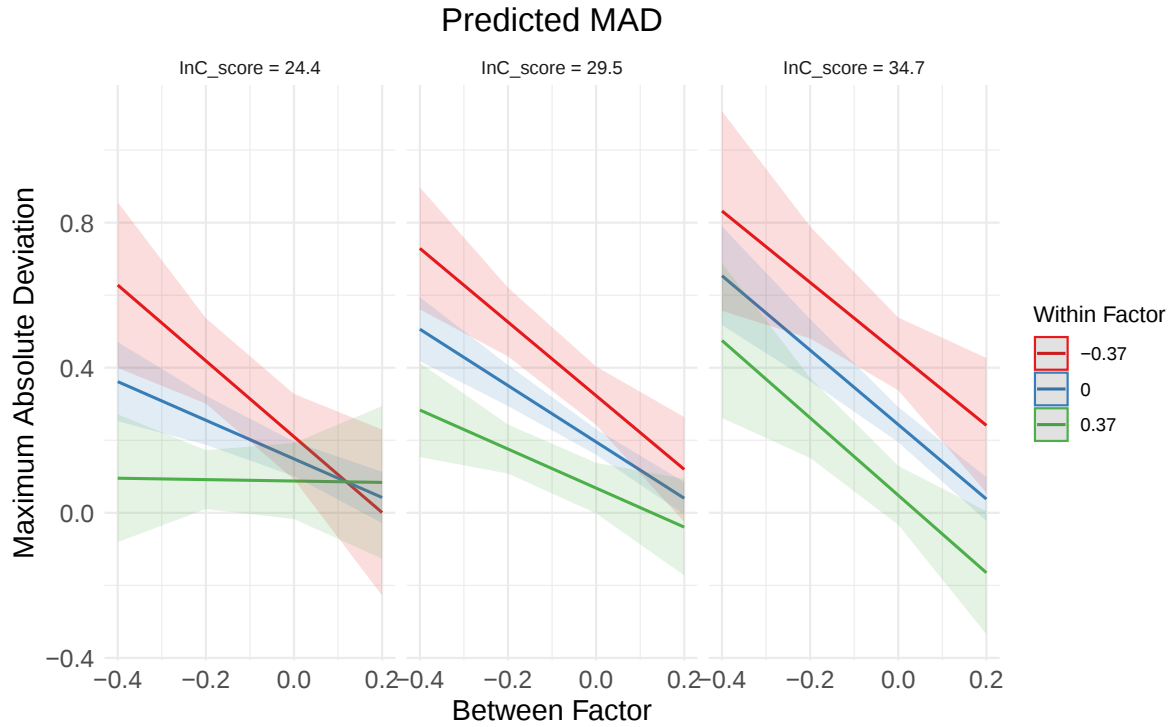


Table 236: Estimated MAD Means for the Between Factor by InC (Profitable Condition)

Between Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.230	0.030	40.727	0.168	0.291
Mean	-1 SD	0.149	0.024	48.097	0.100	0.198
+1 SD	-1 SD	0.068	0.032	49.574	0.004	0.132
-1 SD	Mean	0.314	0.025	40.360	0.262	0.365
Mean	Mean	0.196	0.018	39.964	0.159	0.232
+1 SD	Mean	0.078	0.020	37.105	0.037	0.119
-1 SD	+1 SD	0.398	0.038	44.531	0.322	0.474
Mean	+1 SD	0.243	0.025	45.063	0.193	0.292
+1 SD	+1 SD	0.088	0.027	45.330	0.034	0.141

Table 237: Estimated MAD Means for the Within Factor by InC (Profitable Condition)

Within Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.193	0.048	48.861	0.096	0.290
Mean	-1 SD	0.149	0.024	48.097	0.100	0.198
+1 SD	-1 SD	0.105	0.042	40.394	0.020	0.190

-1 SD	Mean	0.288	0.033	51.287	0.221	0.354
Mean	Mean	0.196	0.018	39.964	0.159	0.232
+1 SD	Mean	0.104	0.028	43.835	0.047	0.161
-1 SD	+1 SD	0.383	0.042	47.855	0.298	0.467
Mean	+1 SD	0.243	0.025	45.063	0.193	0.292
+1 SD	+1 SD	0.103	0.033	47.401	0.036	0.170

6.3.3.2.2 AUC

Table 238: Fixed Effects from AUC Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	-0.057	0.063	-0.897	48.682	0.374	-0.184	0.070
Between Factor	0.447	0.368	1.216	43.571	0.231	-0.294	1.188
Within Factor	0.355	0.371	0.956	25.556	0.348	-0.409	1.118
InC	0.007	0.002	3.147	47.603	0.003	0.002	0.011
Between × Within	2.154	2.591	0.831	20.691	0.415	-3.239	7.546
Between X InC	-0.033	0.012	-2.669	43.815	0.011	-0.059	-0.008
Within X InC	-0.020	0.012	-1.715	26.561	0.098	-0.044	0.004
Between X Within X InC	-0.053	0.086	-0.611	21.477	0.547	-0.232	0.126

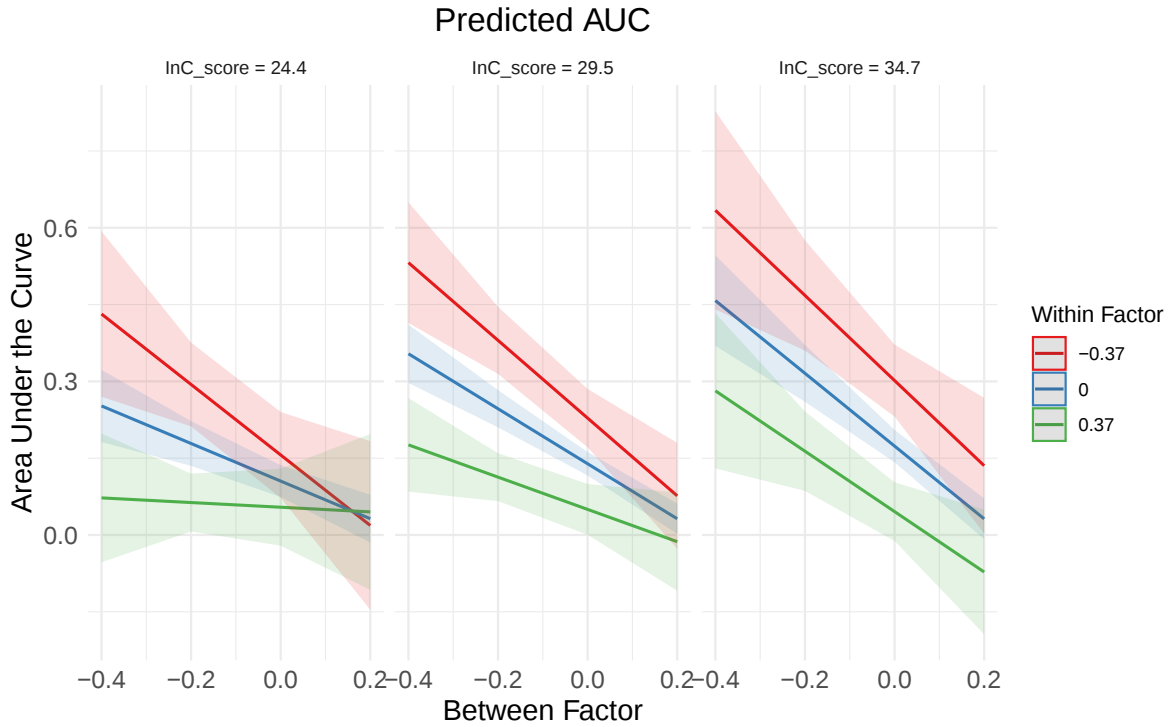


Table 239: Estimated AUC Means for the Between Factor by InC (Profitable Condition)

Between Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.161	0.020	37.817	0.121	0.201
Mean	-1 SD	0.105	0.016	46.584	0.073	0.137
+1 SD	-1 SD	0.050	0.021	49.666	0.008	0.092
-1 SD	Mean	0.221	0.016	37.035	0.188	0.254
Mean	Mean	0.139	0.012	37.220	0.116	0.163
+1 SD	Mean	0.058	0.013	35.519	0.031	0.085
-1 SD	+1 SD	0.281	0.025	42.557	0.231	0.330
Mean	+1 SD	0.173	0.016	43.415	0.141	0.206
+1 SD	+1 SD	0.066	0.018	44.808	0.031	0.101

Table 240: Estimated AUC Means for the Within Factor by InC (Profitable Condition)

Within Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.142	0.034	46.045	0.074	0.210
Mean	-1 SD	0.105	0.016	46.584	0.073	0.137
+1 SD	-1 SD	0.068	0.030	37.259	0.008	0.129

-1 SD	Mean	0.204	0.023	48.490	0.157	0.250
Mean	Mean	0.139	0.012	37.220	0.116	0.163
+1 SD	Mean	0.075	0.020	40.215	0.035	0.115
-1 SD	+1 SD	0.265	0.029	46.108	0.207	0.324
Mean	+1 SD	0.173	0.016	43.415	0.141	0.206
+1 SD	+1 SD	0.081	0.023	44.324	0.035	0.128

6.3.3.2.3 RT

Table 241: Fixed Effects from RT Model (Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	498.637	88.125	5.658	46.274	0.000	321.280	675.995
Between Factor	189.424	521.637	0.363	45.173	0.718	-861.095	1239.943
Within Factor	282.898	234.542	1.206	32.728	0.236	-194.433	760.228
InC	4.820	2.953	1.633	45.975	0.109	-1.123	10.763
Between $\times$ Within	1166.849	1596.599	0.731	23.500	0.472	-2132.086	4465.783
Between X InC	-20.341	17.711	-1.148	45.094	0.257	-56.010	15.329
Within X InC	-12.520	7.454	-1.680	34.285	0.102	-27.664	2.624
Between X Within X InC	-37.935	53.329	-0.711	24.662	0.484	-147.845	71.975

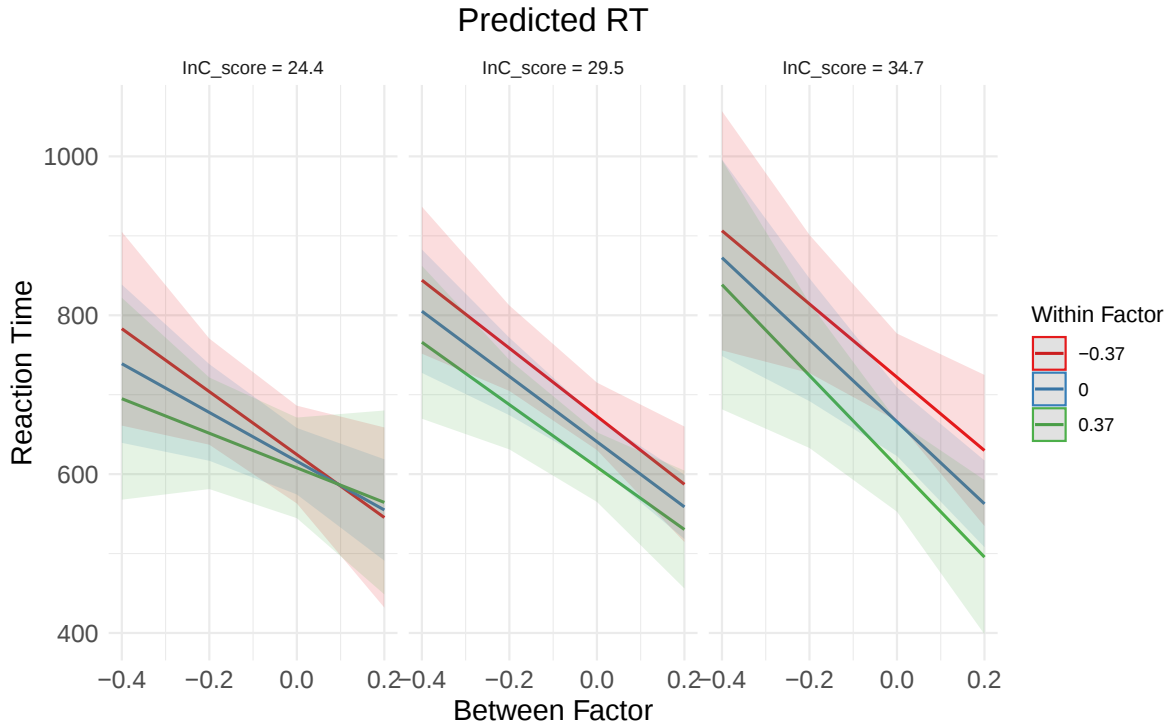


Table 242: Estimated RT Means for the Between Factor by InC (Profitable Condition)

Between Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	662.794	27.114	44.815	608.178	717.410
Mean	-1 SD	616.303	21.325	46.158	573.381	659.225
+1 SD	-1 SD	569.813	28.456	48.126	512.603	627.023
-1 SD	Mean	703.251	21.816	46.249	659.343	747.159
Mean	Mean	640.990	15.450	44.426	609.861	672.120
+1 SD	Mean	578.729	18.080	45.901	542.335	615.124
-1 SD	+1 SD	743.709	34.027	45.265	675.185	812.232
Mean	+1 SD	665.677	21.926	44.767	621.510	709.845
+1 SD	+1 SD	587.646	23.980	47.181	539.409	635.884

Table 243: Estimated RT Means for the Within Factor by InC (Profitable Condition)

Within Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	622.357	27.218	57.777	567.870	676.845
Mean	-1 SD	616.303	21.325	46.158	573.381	659.225
+1 SD	-1 SD	610.249	27.969	57.825	554.259	666.239

-1 SD	Mean	664.129	19.003	55.551	626.055	702.204
Mean	Mean	640.990	15.450	44.426	609.861	672.120
+1 SD	Mean	617.851	19.576	55.458	578.628	657.075
-1 SD	+1 SD	705.901	25.243	49.766	655.194	756.608
Mean	+1 SD	665.677	21.926	44.767	621.510	709.845
+1 SD	+1 SD	625.454	26.090	49.344	573.034	677.874

6.3.3.3 Non-Profitable Trials Data

6.3.3.3.1 MAD

Table 244: Fixed Effects from MAD Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.087	0.118	0.742	34.700	0.463	-0.152	0.326
Between Factor	0.089	0.972	0.092	32.762	0.928	-1.888	2.067
Within Factor	-0.321	0.890	-0.361	18.035	0.722	-2.192	1.549
InC	0.001	0.004	0.165	35.057	0.870	-0.007	0.008
Between $\times$ Within	-3.723	6.893	-0.540	15.202	0.597	-18.397	10.952
Between X InC	-0.017	0.033	-0.506	33.275	0.616	-0.085	0.051
Within X InC	-0.002	0.029	-0.055	18.141	0.957	-0.063	0.060
Between X Within X InC	0.124	0.236	0.524	15.221	0.608	-0.379	0.627

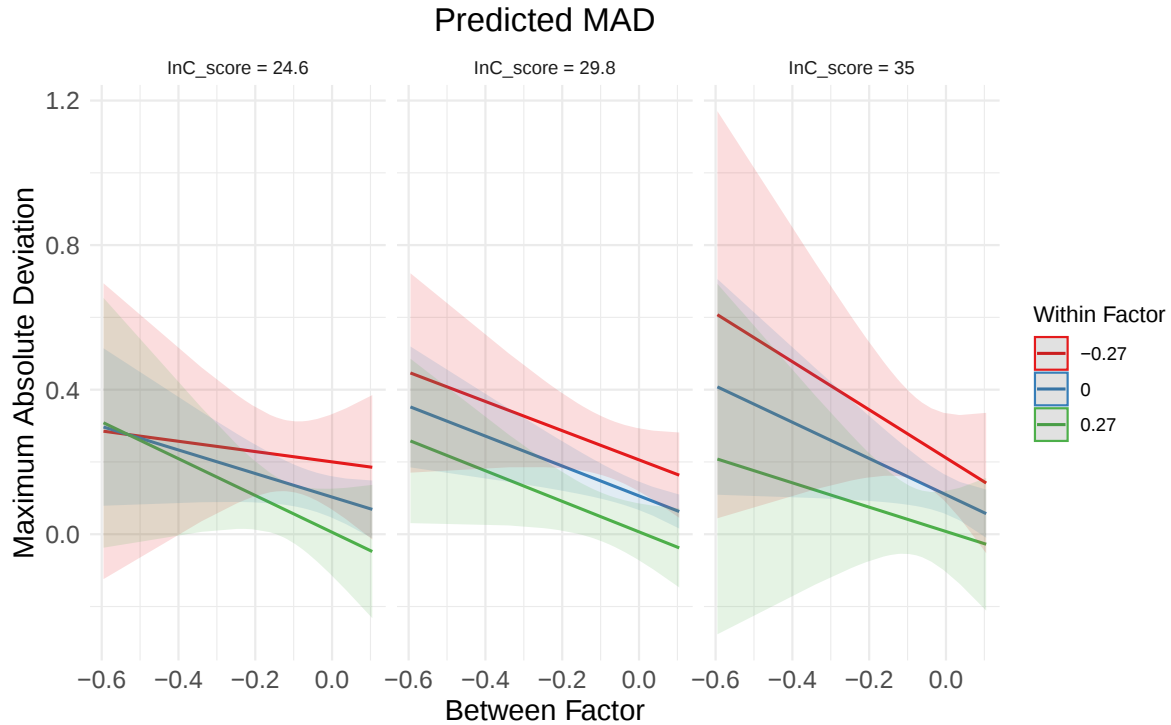


Table 245: Estimated MAD Means for the Between Factor by InC (Non-Profitable Condition)

Between Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.152	0.034	37.218	0.083	0.222
Mean	-1 SD	0.103	0.029	38.733	0.044	0.162
+1 SD	-1 SD	0.053	0.048	38.186	-0.043	0.150
-1 SD	Mean	0.169	0.030	37.929	0.108	0.229
Mean	Mean	0.106	0.020	36.482	0.065	0.147
+1 SD	Mean	0.043	0.028	36.193	-0.014	0.100
-1 SD	+1 SD	0.185	0.050	43.115	0.085	0.286
Mean	+1 SD	0.109	0.028	41.014	0.054	0.165
+1 SD	+1 SD	0.034	0.042	39.897	-0.052	0.119

Table 246: Estimated MAD Means for the Within Factor by InC (Non-Profitable Condition)

Within Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.199	0.069	30.068	0.059	0.339
Mean	-1 SD	0.103	0.029	38.733	0.044	0.162
+1 SD	-1 SD	0.007	0.063	24.144	-0.123	0.137

-1 SD	Mean	0.204	0.045	30.684	0.112	0.297
Mean	Mean	0.106	0.020	36.482	0.065	0.147
+1 SD	Mean	0.008	0.041	24.579	-0.077	0.093
-1 SD	+1 SD	0.210	0.064	31.097	0.079	0.341
Mean	+1 SD	0.109	0.028	41.014	0.054	0.165
+1 SD	+1 SD	0.009	0.059	24.803	-0.112	0.130

6.3.3.3.2 AUC

Table 247: Fixed Effects from AUC Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	0.078	0.060	1.290	34.243	0.206	-0.045	0.200
Between Factor	-0.048	0.495	-0.097	32.170	0.923	-1.057	0.961
Within Factor	-0.216	0.594	-0.365	16.928	0.720	-1.470	1.037
InC	0.000	0.002	-0.244	34.498	0.808	-0.004	0.004
Between $\times$ Within	-3.695	4.640	-0.796	14.793	0.438	-13.596	6.206
Between X InC	-0.007	0.017	-0.386	32.495	0.702	-0.041	0.028
Within X InC	-0.003	0.019	-0.139	17.055	0.891	-0.044	0.038
Between X Within X InC	0.124	0.159	0.777	14.876	0.449	-0.216	0.464

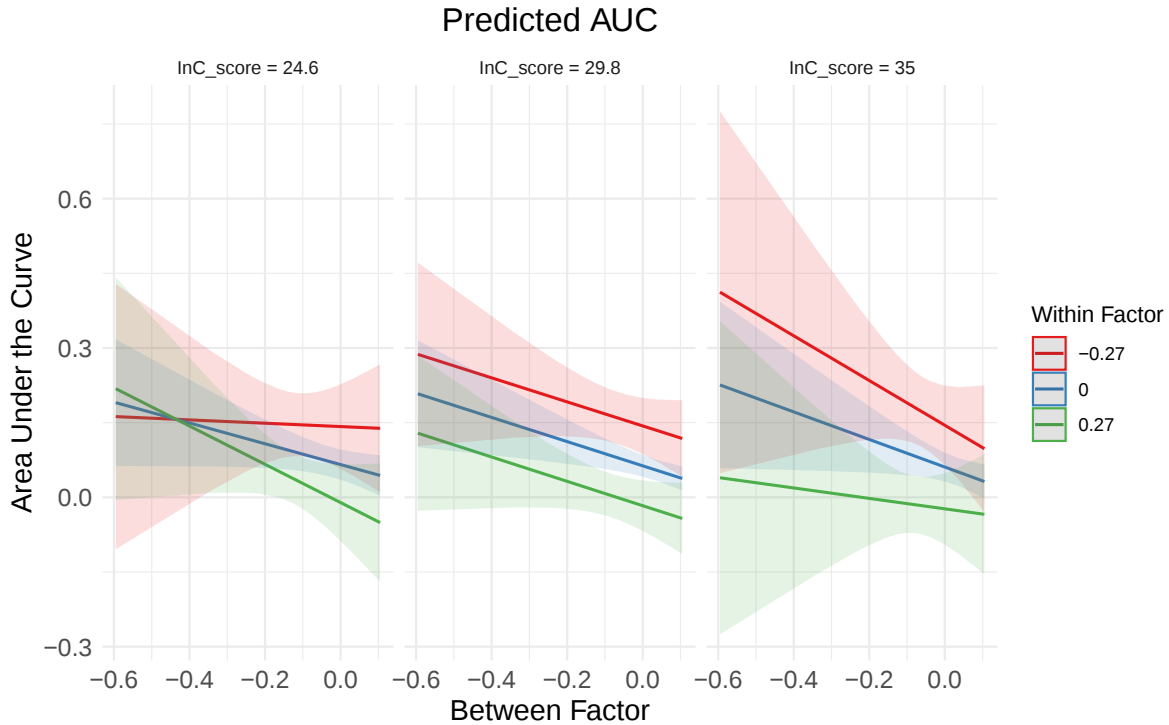


Table 248: Estimated AUC Means for the Between Factor by InC (Non-Profitable Condition)

Between Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.097	0.021	44.639	0.055	0.140
Mean	-1 SD	0.066	0.015	40.007	0.035	0.097
+1 SD	-1 SD	0.034	0.024	35.861	-0.015	0.084
-1 SD	Mean	0.100	0.019	44.033	0.061	0.139
Mean	Mean	0.063	0.011	36.277	0.041	0.086
+1 SD	Mean	0.026	0.015	31.076	-0.003	0.056
-1 SD	+1 SD	0.103	0.028	54.089	0.046	0.160
Mean	+1 SD	0.061	0.015	43.405	0.031	0.091
+1 SD	+1 SD	0.019	0.022	37.609	-0.025	0.063

Table 249: Estimated AUC Means for the Within Factor by InC (Non-Profitable Condition)

Within Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	0.141	0.044	27.535	0.051	0.232
Mean	-1 SD	0.066	0.015	40.007	0.035	0.097
+1 SD	-1 SD	-0.010	0.040	21.131	-0.094	0.074

-1 SD	Mean	0.142	0.029	28.988	0.082	0.202
Mean	Mean	0.063	0.011	36.277	0.041	0.086
+1 SD	Mean	-0.016	0.027	22.384	-0.071	0.039
-1 SD	+1 SD	0.144	0.042	28.808	0.059	0.229
Mean	+1 SD	0.061	0.015	43.405	0.031	0.091
+1 SD	+1 SD	-0.022	0.038	22.157	-0.100	0.056

6.3.3.3.3 RT

Table 250: Fixed Effects from RT Model (Non-Profitable Condition)

term	β	SE	t value	df	p.value	conf.low	conf.high
Intercept	525.192	109.451	4.798	37.262	0.000	303.476	746.909
Between Factor	831.597	908.902	0.915	35.747	0.366	-1012.195	2675.389
Within Factor	-409.723	493.625	-0.830	20.346	0.416	-1438.286	618.840
InC	2.661	3.576	0.744	37.533	0.462	-4.582	9.903
Between $\times$ Within	-2843.695	3674.018	-0.774	14.848	0.451	-10681.673	4994.283
Between X InC	-31.319	31.109	-1.007	36.140	0.321	-94.401	31.764
Within X InC	8.376	16.196	0.517	20.612	0.611	-25.344	42.097
Between X Within X InC	82.284	126.001	0.653	14.914	0.524	-186.415	350.983

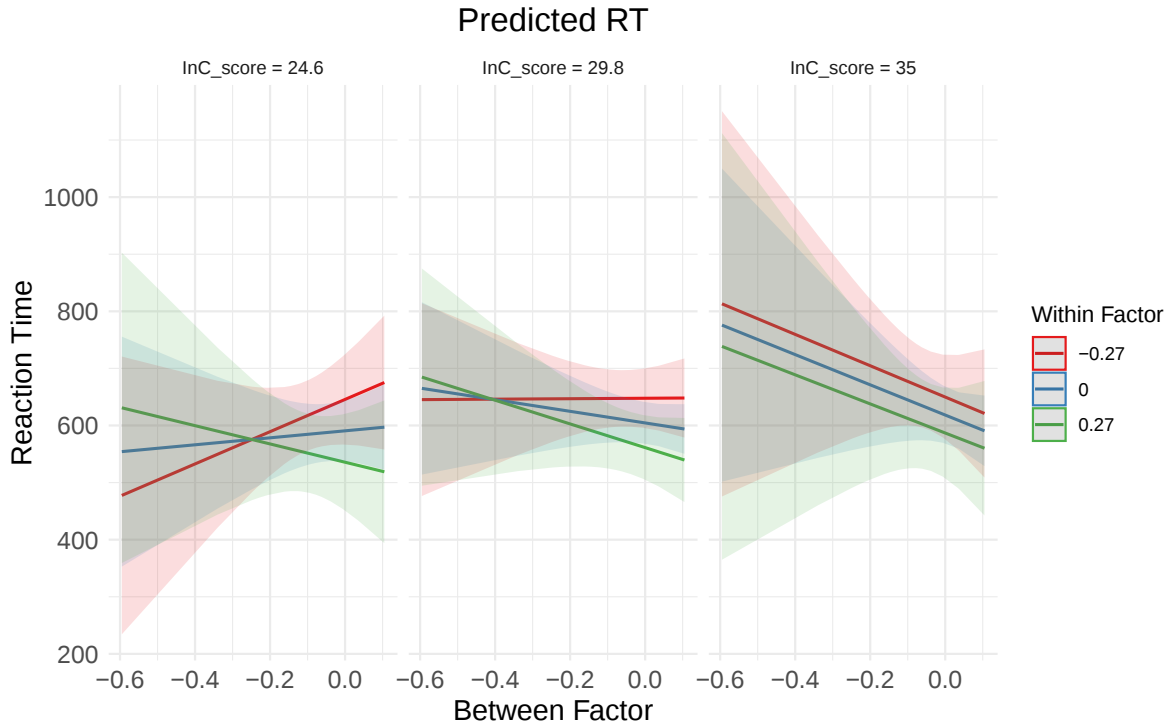


Table 251: Estimated RT Means for the Between Factor by InC (Non-Profitable Condition)

Between Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	581.678	31.686	39.141	517.595	645.761
Mean	-1 SD	590.748	27.116	40.344	535.960	645.536
+1 SD	-1 SD	599.818	44.431	39.303	509.970	689.666
-1 SD	Mean	620.087	27.219	40.081	565.079	675.095
Mean	Mean	604.554	18.574	39.781	567.009	642.100
+1 SD	Mean	589.022	25.775	38.799	536.879	641.164
-1 SD	+1 SD	658.497	45.819	42.663	566.073	750.921
Mean	+1 SD	618.361	25.428	42.147	567.049	669.672
+1 SD	+1 SD	578.225	38.899	40.827	499.656	656.794

Table 252: Estimated RT Means for the Within Factor by InC (Non-Profitable Condition)

Within Factor	InC	emmean	SE	df	lower.CL	upper.CL
-1 SD	-1 SD	644.926	41.130	37.578	561.632	728.220
Mean	-1 SD	590.748	27.116	40.344	535.960	645.536
+1 SD	-1 SD	536.570	43.855	41.010	448.003	625.137

-1 SD	Mean	647.151	27.297	37.816	591.882	702.420
Mean	Mean	604.554	18.574	39.781	567.009	642.100
+1 SD	Mean	561.958	29.241	41.220	502.914	621.002
-1 SD	+1 SD	649.376	38.599	39.299	571.321	727.431
Mean	+1 SD	618.361	25.428	42.147	567.049	669.672
+1 SD	+1 SD	587.346	41.186	42.928	504.282	670.410