

Results

Contingency Tables

Contingency Tables

GROUP	SEX		Total
	0	1	
THE	11	25	36
CTL	7	20	27
Total	18	45	63

Chi-Squared Tests

	Value	df	p
X ²	0.162	1	0.687
N	63		

Independent Samples T-Test

Independent Samples T-Test

	t	df	p
AGE	0.281	61	0.780

Note. Student's t-test.

Independent Samples T-Test

Independent Samples T-Test

	t	df	p
SCHOOLING	-1.074	61	0.287

Note. Student's t-test.

Assumption Checks

Test of Normality (Shapiro-Wilk)

		W	p
SCHOOLING	THE	0.972	0.498
	CTL	0.967	0.522

Note. Significant results suggest a deviation from normality.

Principal Component Analysis

Chi-squared Test

	Value	df	p
Model	661.718	117	< .001

Component Loadings

	PC1	PC2	PC3	Uniqueness
F7_zAP(THE)	0.891			0.083
Fp1_zAP(THE)	0.843			0.056
Fp2_zAP(THE)	0.827			0.054
Fz_zAP(THE)	0.818			0.087
F3_zAP(THE)	0.811			0.041
F4_zAP(THE)	0.784			0.037
F8_zAP(THE)	0.783			0.106
T3_zAP(THE)	0.760			0.259
Pz_zAP(THE)		0.884		0.057
Cz_zAP(THE)		0.777		0.032
C4_zAP(THE)		0.753		0.043
C3_zAP(THE)		0.744		0.050
P4_zAP(THE)		0.743		0.029
P3_zAP(THE)		0.716		0.060
O2_zAP(THE)			0.846	0.080
O1_zAP(THE)			0.827	0.099
T6_zAP(THE)			0.794	0.109
T5_zAP(THE)			0.750	0.146
T4_zAP(THE)				0.264

Note. Applied rotation method is varimax.

Component Characteristics

	Unrotated solution			Rotated solution		
	Eigenvalue	Proportion var.	Cumulative	SumSq. Loadings	Proportion var.	Cumulative
Component 1	14.575	0.767	0.767	7.196	0.379	0.379
Component 2	1.640	0.086	0.853	5.227	0.275	0.654
Component 3	1.092	0.057	0.911	4.884	0.257	0.911

Linear Regression

Model Summary - RCF COPY

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	1.996
M ₁	0.222	0.049	0.001	1.995

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	12.163	3	4.054	1.018	0.391
	Residual	234.916	59	3.982		
	Total	247.079	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	10.397	0.252		41.338	< .001
M ₁	(Intercept)	10.397	0.251		41.356	< .001
	PC_1	−0.089	0.253	−0.045	−0.351	0.727
	PC_2	0.205	0.253	0.103	0.809	0.422
	PC_3	0.382	0.253	0.192	1.509	0.137

Linear Regression

Model Summary - RCF RETRIEVAL

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	2.682
M ₁	0.174	0.030	−0.019	2.707

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	13.525	3	4.508	0.615	0.608
	Residual	432.411	59	7.329		
	Total	445.937	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	10.254	0.338		30.347	< .001
M ₁	(Intercept)	10.254	0.341		30.064	< .001
	PC_1	0.360	0.344	0.134	1.048	0.299
	PC_2	−0.239	0.344	−0.089	−0.696	0.489
	PC_3	−0.176	0.344	−0.066	−0.513	0.610

Linear Regression

Model Summary - LOG.MEM.ENCODING

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	2.591
M ₁	0.141	0.020	−0.030	2.630

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	8.276	3	2.759	0.399	0.754
	Residual	408.041	59	6.916		
	Total	416.317	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	13.651	0.326		41.813	< .001
M ₁	(Intercept)	13.651	0.331		41.200	< .001
	PC_1	0.046	0.334	0.018	0.137	0.891
	PC_2	−0.084	0.334	−0.033	−0.253	0.801
	PC_3	0.353	0.334	0.136	1.055	0.296

Linear Regression

Model Summary - LOG.MEM.RETRIEVAL

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	2.616
M ₁	0.097	0.009	−0.041	2.669

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	3.980	3	1.327	0.186	0.905
	Residual	420.337	59	7.124		
	Total	424.317	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	13.206	0.330		40.069	< .001
M ₁	(Intercept)	13.206	0.336		39.272	< .001
	PC_1	−0.059	0.339	−0.023	−0.175	0.862
	PC_2	0.226	0.339	0.087	0.668	0.507
	PC_3	−0.097	0.339	−0.037	−0.286	0.776

Linear Regression

Model Summary - PA ENCODING

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	2.507
M ₁	0.225	0.051	0.003	2.504

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	19.804	3	6.601	1.053	0.376
	Residual	369.942	59	6.270		
	Total	389.746	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	11.508	0.316		36.431	< .001
M ₁	(Intercept)	11.508	0.315		36.478	< .001
	PC_1	-0.492	0.318	-0.196	-1.546	0.128
	PC_2	0.175	0.318	0.070	0.550	0.585
	PC_3	-0.217	0.318	-0.087	-0.683	0.497

Linear Regression

Model Summary - PA RETRIEVAL

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	2.450
M ₁	0.094	0.009	−0.042	2.501

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	3.254	3	1.085	0.173	0.914
	Residual	368.968	59	6.254		
	Total	372.222	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	12.111	0.309		39.233	< .001
M ₁	(Intercept)	12.111	0.315		38.440	< .001
	PC_1	−0.199	0.318	−0.081	−0.626	0.534
	PC_2	0.016	0.318	0.006	0.049	0.961
	PC_3	−0.113	0.318	−0.046	−0.354	0.724

Linear Regression

Model Summary - SEMANTIC FLUENCY

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	3.324
M ₁	0.147	0.022	−0.028	3.370

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	14.879	3	4.960	0.437	0.728
	Residual	670.200	59	11.359		
	Total	685.079	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	12.603	0.419		30.094	< .001
M ₁	(Intercept)	12.603	0.425		29.681	< .001
	PC_1	−0.115	0.428	−0.035	−0.269	0.789
	PC_2	−0.443	0.428	−0.133	−1.035	0.305
	PC_3	−0.174	0.428	−0.052	−0.407	0.685

Linear Regression

Model Summary - PHONOLOGIC FLUENCY

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	3.143
M ₁	0.352	0.124	0.080	3.015

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	75.990	3	25.330	2.786	0.049
	Residual	536.422	59	9.092		
	Total	612.413	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	13.730	0.396		34.675	< .001
M ₁	(Intercept)	13.730	0.380		36.143	< .001
	PC_1	0.738	0.383	0.235	1.927	0.059
	PC_2	-0.258	0.383	-0.082	-0.674	0.503
	PC_3	-0.784	0.383	-0.249	-2.047	0.045

Linear Regression

Model Summary - MAZE PLANNING

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	1.868
M ₁	0.000	0.000	0.000	1.868

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression
	Residual	.	.	.		
	Total	.	.			

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	11.270	0.235		47.879	< .001
M ₁	(Intercept)	11.270	0.235		47.879	< .001

Linear Regression

Model Summary - HANOI 3

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	2.582
M ₁	0.232	0.054	0.005	2.575

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	22.150	3	7.383	1.114	0.351
	Residual	391.120	59	6.629		
	Total	413.270	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	10.587	0.325		32.549	< .001
M ₁	(Intercept)	10.587	0.324		32.638	< .001
	PC_1	0.321	0.327	0.124	0.981	0.330
	PC_2	-0.183	0.327	-0.071	-0.560	0.578
	PC_3	0.470	0.327	0.182	1.437	0.156

Linear Regression

Model Summary - HANOI 4

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	3.524
M ₁	0.265	0.070	0.023	3.483

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	54.212	3	18.071	1.489	0.227
	Residual	715.788	59	12.132		
	Total	770.000	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	8.333	0.444		18.769	< .001
M ₁	(Intercept)	8.333	0.439		18.990	< .001
	PC_1	−0.602	0.442	−0.171	−1.360	0.179
	PC_2	−0.526	0.442	−0.149	−1.189	0.239
	PC_3	0.485	0.442	0.138	1.097	0.277

Linear Regression

Model Summary - TMT-A

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	18.041
M ₁	0.158	0.025	−0.025	18.263

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	500.894	3	166.965	0.501	0.683
	Residual	19677.963	59	333.525		
	Total	20178.857	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	81.286	2.273		35.763	< .001
M ₁	(Intercept)	81.286	2.301		35.328	< .001
	PC_1	−1.629	2.319	−0.090	−0.703	0.485
	PC_2	0.457	2.319	0.025	0.197	0.845
	PC_3	2.284	2.319	0.127	0.985	0.329

Linear Regression

Model Summary - TMT-B

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	14.214
M ₁	0.170	0.029	−0.021	14.359

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	361.527	3	120.509	0.584	0.628
	Residual	12164.695	59	206.181		
	Total	12526.222	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	72.111	1.791		40.268	< .001
M ₁	(Intercept)	72.111	1.809		39.861	< .001
	PC_1	0.459	1.824	0.032	0.251	0.802
	PC_2	1.730	1.824	0.122	0.949	0.347
	PC_3	1.621	1.824	0.114	0.889	0.378

Linear Regression

Model Summary - STROOP INTERF.

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	21.723
M ₁	0.193	0.037	−0.012	21.848

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	1093.716	3	364.572	0.764	0.519
	Residual	28163.141	59	477.341		
	Total	29256.857	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	45.286	2.737		16.547	< .001
M ₁	(Intercept)	45.286	2.753		16.452	< .001
	PC_1	−4.032	2.775	−0.186	−1.453	0.151
	PC_2	−0.344	2.775	−0.016	−0.124	0.902
	PC_3	−1.125	2.775	−0.052	−0.405	0.687

Linear Regression

Model Summary - STM SINGLE 2

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	5.096
M ₁	0.177	0.031	−0.018	5.142

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	50.194	3	16.731	0.633	0.597
	Residual	1559.888	59	26.439		
	Total	1610.082	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	97.511	0.642		151.878	< .001
M ₁	(Intercept)	97.511	0.648		150.523	< .001
	PC_1	0.071	0.653	0.014	0.109	0.913
	PC_2	0.724	0.653	0.142	1.109	0.272
	PC_3	0.529	0.653	0.104	0.810	0.421

Linear Regression

Model Summary - STM SINGLE 3

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	8.244
M ₁	0.139	0.019	−0.030	8.369

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	81.907	3	27.302	0.390	0.761
	Residual	4132.030	59	70.034		
	Total	4213.937	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	91.746	1.039		88.330	< .001
M ₁	(Intercept)	91.746	1.054		87.017	< .001
	PC_1	−0.625	1.063	−0.076	−0.588	0.559
	PC_2	−0.118	1.063	−0.014	−0.111	0.912
	PC_3	0.957	1.063	0.116	0.901	0.371

Linear Regression

Model Summary - STM BINDING 2

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	9.899
M ₁	0.258	0.067	0.019	9.804

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	404.729	3	134.910	1.404	0.251
	Residual	5670.575	59	96.111		
	Total	6075.304	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	91.053	1.247		73.009	< .001
M ₁	(Intercept)	91.053	1.235		73.719	< .001
	PC_1	2.363	1.245	0.239	1.898	0.063
	PC_2	-0.955	1.245	-0.096	-0.767	0.446
	PC_3	0.176	1.245	0.018	0.142	0.888

Linear Regression

Model Summary - STM BINDING 3

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	11.665
M ₁	0.292	0.086	0.039	11.435

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	721.742	3	240.581	1.840	0.150
	Residual	7715.439	59	130.770		
	Total	8437.181	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	73.392	1.470		49.936	< .001
M ₁	(Intercept)	73.392	1.441		50.941	< .001
	PC_1	0.693	1.452	0.059	0.477	0.635
	PC_2	-3.326	1.452	-0.285	-2.290	0.026
	PC_3	0.312	1.452	0.027	0.215	0.831

Linear Regression

Model Summary - LASSI FREE RECALL A

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	2.361
M ₁	0.177	0.031	−0.018	2.382

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	10.836	3	3.612	0.636	0.595
	Residual	334.878	59	5.676		
	Total	345.714	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	10.524	0.298		35.374	< .001
M ₁	(Intercept)	10.524	0.300		35.061	< .001
	PC_1	0.139	0.303	0.059	0.458	0.649
	PC_2	−0.273	0.303	−0.115	−0.901	0.371
	PC_3	−0.285	0.303	−0.121	−0.942	0.350

Linear Regression

Model Summary - LASSI CUED RECALL A

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	2.086
M ₁	0.125	0.016	−0.035	2.121

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	4.193	3	1.398	0.311	0.818
	Residual	265.521	59	4.500		
	Total	269.714	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	11.810	0.263		44.941	< .001
M ₁	(Intercept)	11.810	0.267		44.185	< .001
	PC_1	−0.198	0.269	−0.095	−0.737	0.464
	PC_2	−0.157	0.269	−0.075	−0.582	0.563
	PC_3	−0.061	0.269	−0.029	−0.226	0.822

Linear Regression

Model Summary - LASSI CUED RECALL A2

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	0.971
M ₁	0.270	0.073	0.026	0.958

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	4.270	3	1.423	1.551	0.211
	Residual	54.143	59	0.918		
	Total	58.413	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	14.159	0.122		115.781	< .001
M ₁	(Intercept)	14.159	0.121		117.314	< .001
	PC_1	-0.169	0.122	-0.174	-1.392	0.169
	PC_2	-0.192	0.122	-0.198	-1.580	0.119
	PC_3	-0.057	0.122	-0.059	-0.469	0.641

Linear Regression

Model Summary - LASSI FREE RECALL B

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	2.109
M ₁	0.184	0.034	−0.015	2.125

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	9.313	3	3.104	0.688	0.563
	Residual	266.401	59	4.515		
	Total	275.714	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	8.143	0.266		30.649	< .001
M ₁	(Intercept)	8.143	0.268		30.416	< .001
	PC_1	0.056	0.270	0.026	0.206	0.838
	PC_2	−0.347	0.270	−0.165	−1.285	0.204
	PC_3	0.164	0.270	0.078	0.606	0.547

Linear Regression

Model Summary - LASSI CUED RECALL B

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	2.406
M ₁	0.145	0.021	−0.029	2.440

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	7.537	3	2.512	0.422	0.738
	Residual	351.320	59	5.955		
	Total	358.857	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	8.381	0.303		27.650	< .001
M ₁	(Intercept)	8.381	0.307		27.261	< .001
	PC_1	0.089	0.310	0.037	0.286	0.776
	PC_2	−0.198	0.310	−0.082	−0.640	0.525
	PC_3	−0.273	0.310	−0.113	−0.880	0.382

Linear Regression

Model Summary - LASSI CUED RECALL B2

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	1.988
M ₁	0.139	0.019	−0.031	2.018

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	4.731	3	1.577	0.387	0.763
	Residual	240.349	59	4.074		
	Total	245.079	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	12.397	0.250		49.491	< .001
M ₁	(Intercept)	12.397	0.254		48.751	< .001
	PC_1	−0.027	0.256	−0.013	−0.104	0.918
	PC_2	−0.223	0.256	−0.112	−0.869	0.388
	PC_3	−0.161	0.256	−0.081	−0.629	0.532

Linear Regression

Model Summary - LASSI FREE RECALL A3

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	2.777
M ₁	0.132	0.017	−0.033	2.822

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	8.270	3	2.757	0.346	0.792
	Residual	469.730	59	7.962		
	Total	478.000	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	8.333	0.350		23.822	< .001
M ₁	(Intercept)	8.333	0.355		23.442	< .001
	PC_1	−0.321	0.358	−0.116	−0.897	0.374
	PC_2	0.035	0.358	0.013	0.099	0.922
	PC_3	−0.170	0.358	−0.061	−0.474	0.637

Linear Regression

Model Summary - LASSI CUED RECALL A3

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	3.086
M ₁	0.096	0.009	−0.041	3.149

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	5.477	3	1.826	0.184	0.907
	Residual	585.127	59	9.917		
	Total	590.603	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	9.921	0.389		25.513	< .001
M ₁	(Intercept)	9.921	0.397		25.004	< .001
	PC_1	−0.054	0.400	−0.017	−0.135	0.893
	PC_2	0.092	0.400	0.030	0.229	0.820
	PC_3	−0.278	0.400	−0.090	−0.694	0.490

Linear Regression

Model Summary - DELAYED RECALL

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	4.152
M ₁	0.309	0.096	0.050	4.047

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	102.230	3	34.077	2.080	0.112
	Residual	966.374	59	16.379		
	Total	1068.603	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	21.365	0.523		40.847	< .001
M ₁	(Intercept)	21.365	0.510		41.901	< .001
	PC_1	-1.037	0.514	-0.250	-2.017	0.048
	PC_2	-0.391	0.514	-0.094	-0.761	0.450
	PC_3	0.649	0.514	0.156	1.262	0.212

Linear Regression

Model Summary - % INTRUSION ERRORS CUED RECALL B

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	0.118
M ₁	0.030	0.001	-0.050	0.120

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	7.514×10 ⁻⁴	3	2.505×10 ⁻⁴	0.017	0.997
	Residual	0.856	59	0.015		
	Total	0.856	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	0.142	0.015		9.594	< .001
M ₁	(Intercept)	0.142	0.015		9.363	< .001
	PC_1	0.003	0.015	0.025	0.194	0.847
	PC_2	0.002	0.015	0.014	0.111	0.912
	PC_3	6.782×10 ⁻⁴	0.015	0.006	0.044	0.965

Linear Regression

Model Summary - % INTRUSION ERRORS CUED RECALL B2

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	0.112
M ₁	0.059	0.003	-0.047	0.115

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	0.003	3	9.092×10 ⁻⁴	0.069	0.976
	Residual	0.781	59	0.013		
	Total	0.783	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	0.135	0.014		9.505	< .001
M ₁	(Intercept)	0.135	0.014		9.288	< .001
	PC_1	-0.006	0.015	-0.057	-0.437	0.664
	PC_2	-6.176×10 ⁻⁴	0.015	-0.005	-0.042	0.966
	PC_3	0.002	0.015	0.015	0.117	0.907

Linear Regression

Model Summary - TOTAL INTRUSIONS

Model	R	R ²	Adjusted R ²	RMSE
M ₀	0.000	0.000	0.000	5.912
M ₁	0.245	0.060	0.012	5.877

Note. M₁ includes PC_1, PC_2, PC_3

ANOVA

Model		Sum of Squares	df	Mean Square	F	p
M ₁	Regression	129.690	3	43.230	1.252	0.299
	Residual	2037.580	59	34.535		
	Total	2167.270	62			

Note. M₁ includes PC_1, PC_2, PC_3

Note. The intercept model is omitted, as no meaningful information can be shown.

Coefficients

Model		Unstandardized	Standard Error	Standardized	t	p
M ₀	(Intercept)	13.698	0.745		18.390	< .001
M ₁	(Intercept)	13.698	0.740		18.502	< .001
	PC_1	0.285	0.746	0.048	0.382	0.704
	PC_2	-1.418	0.746	-0.240	-1.900	0.062
	PC_3	-0.008	0.746	-0.001	-0.011	0.991

ANOVA

ANOVA - RCF COPY

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	20.357	2	10.179	2.694	0.076
Residuals	226.722	60	3.779		

Note. Type III Sum of Squares

ANOVA

ANOVA - RCF RETRIEVAL

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	6.862	2	3.431	0.469	0.628
Residuals	439.074	60	7.318		

Note. Type III Sum of Squares

ANOVA

ANOVA - LOG.MEM.ENCODING

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	26.354	2	13.177	2.027	0.141
Residuals	389.963	60	6.499		

Note. Type III Sum of Squares

ANOVA

ANOVA - LOG.MEM.RETRIEVAL

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	6.799	2	3.399	0.489	0.616
Residuals	417.519	60	6.959		

Note. Type III Sum of Squares

ANOVA

ANOVA - PA ENCODING

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	10.783	2	5.392	0.854	0.431
Residuals	378.963	60	6.316		

Note. Type III Sum of Squares

ANOVA

ANOVA - PA RETRIEVAL

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	7.870	2	3.935	0.648	0.527
Residuals	364.352	60	6.073		

Note. Type III Sum of Squares

ANOVA

ANOVA - SEMANTIC FLUENCY

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	1.339	2	0.669	0.059	0.943
Residuals	683.741	60	11.396		

Note. Type III Sum of Squares

ANOVA

ANOVA - PHONOLOGIC FLUENCY

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	24.894	2	12.447	1.271	0.288
Residuals	587.519	60	9.792		

Note. Type III Sum of Squares

ANOVA

ANOVA - MAZE PLANNING

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	1.468	2	0.734	0.205	0.815
Residuals	214.944	60	3.582		

Note. Type III Sum of Squares

ANOVA

ANOVA - HANOI 3

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	28.307	2	14.153	2.206	0.119
Residuals	384.963	60	6.416		

Note. Type III Sum of Squares

ANOVA

ANOVA - HANOI 4

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	13.444	2	6.722	0.533	0.590
Residuals	756.556	60	12.609		

Note. Type III Sum of Squares

ANOVA

ANOVA - TMT-A

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	208.505	2	104.253	0.313	0.732
Residuals	19970.352	60	332.839		

Note. Type III Sum of Squares

ANOVA

ANOVA - TMT-B

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	483.370	2	241.685	1.204	0.307
Residuals	12042.852	60	200.714		

Note. Type III Sum of Squares

ANOVA

ANOVA - STROOP INTERF.

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	655.690	2	327.845	0.688	0.507
Residuals	28601.167	60	476.686		

Note. Type III Sum of Squares

ANOVA

ANOVA - STM SINGLE 2

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	50.963	2	25.481	0.981	0.381
Residuals	1559.120	60	25.985		

Note. Type III Sum of Squares

ANOVA

ANOVA - STM SINGLE 3

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	114.177	2	57.089	0.835	0.439
Residuals	4099.759	60	68.329		

Note. Type III Sum of Squares

ANOVA

ANOVA - STM BINDING 2

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	112.954	2	56.477	0.568	0.569
Residuals	5962.350	60	99.373		

Note. Type III Sum of Squares

ANOVA

ANOVA - STM BINDING 3

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	490.077	2	245.039	1.850	0.166
Residuals	7947.104	60	132.452		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI FREE RECALL A

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	5.196	2	2.598	0.458	0.635
Residuals	340.519	60	5.675		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL A

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	6.418	2	3.209	0.731	0.486
Residuals	263.296	60	4.388		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL A2

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	3.172	2	1.586	1.723	0.187
Residuals	55.241	60	0.921		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI FREE RECALL B

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	1.825	2	0.913	0.200	0.819
Residuals	273.889	60	4.565		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL B

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	9.228	2	4.614	0.792	0.458
Residuals	349.630	60	5.827		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL B2

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	6.357	2	3.179	0.799	0.455
Residuals	238.722	60	3.979		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI FREE RECALL A3

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	15.426	2	7.713	1.000	0.374
Residuals	462.574	60	7.710		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL A3

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	2.159	2	1.079	0.110	0.896
Residuals	588.444	60	9.807		

Note. Type III Sum of Squares

ANOVA

ANOVA - DELAYED RECALL

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	7.659	2	3.829	0.217	0.806
Residuals	1060.944	60	17.682		

Note. Type III Sum of Squares

ANOVA

ANOVA - % INTRUSION ERRORS CUED RECALL B

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	0.008	2	0.004	0.268	0.766
Residuals	0.849	60	0.014		

Note. Type III Sum of Squares

ANOVA

ANOVA - % INTRUSION ERRORS CUED RECALL B2

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	0.036	2	0.018	1.455	0.242
Residuals	0.747	60	0.012		

Note. Type III Sum of Squares

ANOVA

ANOVA - TOTAL INTRUSIONS

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	10.825	2	5.413	0.151	0.861
Residuals	2156.444	60	35.941		

Note. Type III Sum of Squares

ANOVA

ANOVA - BLOCK_DESIGN

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	41.894	2	20.947	3.350	0.042
Residuals	375.185	60	6.253		

Note. Type III Sum of Squares

ANOVA

ANOVA - SIMILARITIES

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	7.966	2	3.983	0.731	0.486
Residuals	327.019	60	5.450		

Note. Type III Sum of Squares

ANOVA

ANOVA - DIGIT SPAN

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	0.950	2	0.475	0.110	0.896
Residuals	259.907	60	4.332		

Note. Type III Sum of Squares

ANOVA

ANOVA - DIG-F

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	5.529	2	2.765	0.402	0.670
Residuals	412.185	60	6.870		

Note. Type III Sum of Squares

ANOVA

ANOVA - DIG-B

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	11.688	2	5.844	1.748	0.183
Residuals	200.630	60	3.344		

Note. Type III Sum of Squares

ANOVA

ANOVA - MATRIX REASONING

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	10.714	2	5.357	1.454	0.242
Residuals	221.000	60	3.683		

Note. Type III Sum of Squares

ANOVA

ANOVA - VOCABULARY

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	20.762	2	10.381	5.651	0.006
Residuals	110.222	60	1.837		

Note. Type III Sum of Squares

ANOVA

ANOVA - ARITHMETIC

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	3.743	2	1.872	0.290	0.750
Residuals	387.907	60	6.465		

Note. Type III Sum of Squares

ANOVA

ANOVA - SYMBOL SEARCH

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	2.833	2	1.417	0.598	0.553
Residuals	142.056	60	2.368		

Note. Type III Sum of Squares

ANOVA

ANOVA - VISUAL PUZZLES

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	5.373	2	2.687	0.529	0.592
Residuals	304.944	60	5.082		

Note. Type III Sum of Squares

ANOVA

ANOVA - INFORMATION

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	6.918	2	3.459	0.971	0.384
Residuals	213.685	60	3.561		

Note. Type III Sum of Squares

ANOVA

ANOVA - VCI

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	341.468	2	170.734	1.464	0.240
Residuals	6998.944	60	116.649		

Note. Type III Sum of Squares

ANOVA

ANOVA - PRI

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	593.466	2	296.733	2.295	0.110
Residuals	7756.852	60	129.281		

Note. Type III Sum of Squares

ANOVA

ANOVA - WMI

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	22.188	2	11.094	0.099	0.906
Residuals	6744.130	60	112.402		

Note. Type III Sum of Squares

ANOVA

ANOVA - PSI

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	39.616	2	19.808	0.336	0.716
Residuals	3541.241	60	59.021		

Note. Type III Sum of Squares

ANOVA

ANOVA - FSIQ

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE)	153.862	2	76.931	0.750	0.477
Residuals	6153.852	60	102.564		

Note. Type III Sum of Squares

ANOVA

ANOVA - RCF COPY

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	28.135	2	14.067	3.855	0.027
Residuals	218.944	60	3.649		

Note. Type III Sum of Squares

ANOVA

ANOVA - RCF RETRIEVAL

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	21.085	2	10.542	1.489	0.234
Residuals	424.852	60	7.081		

Note. Type III Sum of Squares

ANOVA

ANOVA - LOG.MEM.ENCODING

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	6.799	2	3.399	0.498	0.610
Residuals	409.519	60	6.825		

Note. Type III Sum of Squares

ANOVA

ANOVA - LOG.MEM.RETRIEVAL

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	1.354	2	0.677	0.096	0.909
Residuals	422.963	60	7.049		

Note. Type III Sum of Squares

ANOVA

ANOVA - PA ENCODING

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	9.894	2	4.947	0.781	0.462
Residuals	379.852	60	6.331		

Note. Type III Sum of Squares

ANOVA

ANOVA - PA RETRIEVAL

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	5.426	2	2.713	0.444	0.644
Residuals	366.796	60	6.113		

Note. Type III Sum of Squares

ANOVA

ANOVA - SEMANTIC FLUENCY

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	13.783	2	6.892	0.616	0.544
Residuals	671.296	60	11.188		

Note. Type III Sum of Squares

ANOVA

ANOVA - PHONOLOGIC FLUENCY

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	17.894	2	8.947	0.903	0.411
Residuals	594.519	60	9.909		

Note. Type III Sum of Squares

ANOVA

ANOVA - MAZE PLANNING

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	1.468	2	0.734	0.205	0.815
Residuals	214.944	60	3.582		

Note. Type III Sum of Squares

ANOVA

ANOVA - HANOI 3

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	28.307	2	14.153	2.206	0.119
Residuals	384.963	60	6.416		

Note. Type III Sum of Squares

ANOVA

ANOVA - HANOI 4

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	46.778	2	23.389	1.940	0.153
Residuals	723.222	60	12.054		

Note. Type III Sum of Squares

ANOVA

ANOVA - TMT-A

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	258.283	2	129.142	0.389	0.679
Residuals	19920.574	60	332.010		

Note. Type III Sum of Squares

ANOVA

ANOVA - TMT-B

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	383.370	2	191.685	0.947	0.394
Residuals	12142.852	60	202.381		

Note. Type III Sum of Squares

ANOVA

ANOVA - STROOP INTERF.

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	753.468	2	376.734	0.793	0.457
Residuals	28503.389	60	475.056		

Note. Type III Sum of Squares

ANOVA

ANOVA - STM SINGLE 2

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	50.963	2	25.481	0.981	0.381
Residuals	1559.120	60	25.985		

Note. Type III Sum of Squares

ANOVA

ANOVA - STM SINGLE 3

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	92.337	2	46.169	0.672	0.514
Residuals	4121.599	60	68.693		

Note. Type III Sum of Squares

ANOVA

ANOVA - STM BINDING 2

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	112.954	2	56.477	0.568	0.569
Residuals	5962.350	60	99.373		

Note. Type III Sum of Squares

ANOVA

ANOVA - STM BINDING 3

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	377.369	2	188.685	1.405	0.253
Residuals	8059.812	60	134.330		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI FREE RECALL A

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	5.196	2	2.598	0.458	0.635
Residuals	340.519	60	5.675		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL A

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	7.196	2	3.598	0.822	0.444
Residuals	262.519	60	4.375		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL A2

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	3.616	2	1.808	1.980	0.147
Residuals	54.796	60	0.913		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI FREE RECALL B

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	0.048	2	0.024	0.005	0.995
Residuals	275.667	60	4.594		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL B

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	3.894	2	1.947	0.329	0.721
Residuals	354.963	60	5.916		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL B2

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	10.135	2	5.067	1.294	0.282
Residuals	234.944	60	3.916		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI FREE RECALL A3

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	6.537	2	3.269	0.416	0.662
Residuals	471.463	60	7.858		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL A3

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	2.159	2	1.079	0.110	0.896
Residuals	588.444	60	9.807		

Note. Type III Sum of Squares

ANOVA

ANOVA - DELAYED RECALL

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	4.992	2	2.496	0.141	0.869
Residuals	1063.611	60	17.727		

Note. Type III Sum of Squares

ANOVA

ANOVA - % INTRUSION ERRORS CUED RECALL B

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	4.762×10 ⁻⁴	2	2.381×10 ⁻⁴	0.017	0.983
Residuals	0.856	60	0.014		

Note. Type III Sum of Squares

ANOVA

ANOVA - % INTRUSION ERRORS CUED RECALL B2

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	0.047	2	0.023	1.906	0.158
Residuals	0.737	60	0.012		

Note. Type III Sum of Squares

ANOVA

ANOVA - TOTAL INTRUSIONS

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	8.492	2	4.246	0.118	0.889
Residuals	2158.778	60	35.980		

Note. Type III Sum of Squares

ANOVA

ANOVA - BLOCK_DESIGN

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	55.228	2	27.614	4.579	0.014
Residuals	361.852	60	6.031		

Note. Type III Sum of Squares

ANOVA

ANOVA - SIMILARITIES

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	7.966	2	3.983	0.731	0.486
Residuals	327.019	60	5.450		

Note. Type III Sum of Squares

ANOVA

ANOVA - DIGIT SPAN

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	0.950	2	0.475	0.110	0.896
Residuals	259.907	60	4.332		

Note. Type III Sum of Squares

ANOVA

ANOVA - DIG-F

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	5.418	2	2.709	0.394	0.676
Residuals	412.296	60	6.872		

Note. Type III Sum of Squares

ANOVA

ANOVA - DIG-B

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	11.688	2	5.844	1.748	0.183
Residuals	200.630	60	3.344		

Note. Type III Sum of Squares

ANOVA

ANOVA - MATRIX REASONING

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	11.159	2	5.579	1.518	0.227
Residuals	220.556	60	3.676		

Note. Type III Sum of Squares

ANOVA

ANOVA - MATRIX REASONING

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	11.159	2	5.579	1.518	0.227
Residuals	220.556	60	3.676		

Note. Type III Sum of Squares

ANOVA

ANOVA - VOCABULARY

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	13.762	2	6.881	3.522	0.036
Residuals	117.222	60	1.954		

Note. Type III Sum of Squares

ANOVA

ANOVA - ARITHMETIC

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	0.632	2	0.316	0.049	0.953
Residuals	391.019	60	6.517		

Note. Type III Sum of Squares

ANOVA

ANOVA - SYMBOL SEARCH

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	1.278	2	0.639	0.267	0.767
Residuals	143.611	60	2.394		

Note. Type III Sum of Squares

ANOVA

ANOVA - VISUAL PUZZLES

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	5.373	2	2.687	0.529	0.592
Residuals	304.944	60	5.082		

Note. Type III Sum of Squares

ANOVA

ANOVA - INFORMATION

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	5.585	2	2.792	0.779	0.463
Residuals	215.019	60	3.584		

Note. Type III Sum of Squares

ANOVA

ANOVA - CODING

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	1.362	2	0.681	0.340	0.713
Residuals	120.352	60	2.006		

Note. Type III Sum of Squares

ANOVA

ANOVA - VCI

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	231.468	2	115.734	0.977	0.382
Residuals	7108.944	60	118.482		

Note. Type III Sum of Squares

ANOVA

ANOVA - PRI

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	714.354	2	357.177	2.807	0.068
Residuals	7635.963	60	127.266		

Note. Type III Sum of Squares

ANOVA

ANOVA - WMI

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	18.188	2	9.094	0.081	0.922
Residuals	6748.130	60	112.469		

Note. Type III Sum of Squares

ANOVA

ANOVA - PSI

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	5.616	2	2.808	0.047	0.954
Residuals	3575.241	60	59.587		

Note. Type III Sum of Squares

ANOVA

ANOVA - PSI

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	5.616	2	2.808	0.047	0.954
Residuals	3575.241	60	59.587		

Note. Type III Sum of Squares

ANOVA

ANOVA - FSIQ

Cases	Sum of Squares	df	Mean Square	F	p
average_zPA(THE)	133.085	2	66.542	0.647	0.527
Residuals	6174.630	60	102.910		

Note. Type III Sum of Squares

ANOVA

ANOVA - RCF COPY

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	24.357	2	12.179	3.281	0.044
Residuals	222.722	60	3.712		

Note. Type III Sum of Squares

ANOVA

ANOVA - RCF RETRIEVAL

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	6.085	2	3.042	0.415	0.662
Residuals	439.852	60	7.331		

Note. Type III Sum of Squares

ANOVA

ANOVA - LOG.MEM.ENCODING

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	12.466	2	6.233	0.926	0.402
Residuals	403.852	60	6.731		

Note. Type III Sum of Squares

ANOVA

ANOVA - LOG.MEM.RETRIEVAL

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	17.354	2	8.677	1.279	0.286
Residuals	406.963	60	6.783		

Note. Type III Sum of Squares

ANOVA

ANOVA - PA ENCODING

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	23.228	2	11.614	1.901	0.158
Residuals	366.519	60	6.109		

Note. Type III Sum of Squares

ANOVA

ANOVA - PA RETRIEVAL

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	17.870	2	8.935	1.513	0.229
Residuals	354.352	60	5.906		

Note. Type III Sum of Squares

ANOVA

ANOVA - SEMANTIC FLUENCY

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	3.116	2	1.558	0.137	0.872
Residuals	681.963	60	11.366		

Note. Type III Sum of Squares

ANOVA

ANOVA - PHONOLOGIC FLUENCY

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	24.894	2	12.447	1.271	0.288
Residuals	587.519	60	9.792		

Note. Type III Sum of Squares

ANOVA

ANOVA - MAZE PLANNING

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	0.802	2	0.401	0.112	0.895
Residuals	215.611	60	3.594		

Note. Type III Sum of Squares

ANOVA

ANOVA - HANOI 3

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	33.640	2	16.820	2.658	0.078
Residuals	379.630	60	6.327		

Note. Type III Sum of Squares

ANOVA

ANOVA - HANOI 4

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	24.111	2	12.056	0.970	0.385
Residuals	745.889	60	12.431		

Note. Type III Sum of Squares

ANOVA

ANOVA - TMT-A

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	164.950	2	82.475	0.247	0.782
Residuals	20013.907	60	333.565		

Note. Type III Sum of Squares

ANOVA

ANOVA - TMT-B

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(TH)	1013.704	2	506.852	2.642	0.080
Residuals	11512.519	60	191.875		

Note. Type III Sum of Squares

ANOVA

ANOVA - STROOP INTERF.

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(TH	655.690	2	327.845	0.688	0.507
Residuals	28601.167	60	476.686		

Note. Type III Sum of Squares

ANOVA

ANOVA - STM SINGLE 2

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	46.553	2	23.276	0.893	0.415
Residuals	1563.530	60	26.059		

Note. Type III Sum of Squares

ANOVA

ANOVA - STM SINGLE 3

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	183.622	2	91.811	1.367	0.263
Residuals	4030.315	60	67.172		

Note. Type III Sum of Squares

ANOVA

ANOVA - STM BINDING 2

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	144.065	2	72.033	0.729	0.487
Residuals	5931.239	60	98.854		

Note. Type III Sum of Squares

ANOVA

ANOVA - STM BINDING 3

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	256.223	2	128.111	0.940	0.396
Residuals	8180.958	60	136.349		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI FREE RECALL A

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	6.862	2	3.431	0.608	0.548
Residuals	338.852	60	5.648		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL A

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	5.529	2	2.765	0.628	0.537
Residuals	264.185	60	4.403		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL A2

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	3.616	2	1.808	1.980	0.147
Residuals	54.796	60	0.913		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI FREE RECALL B

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	0.048	2	0.024	0.005	0.995
Residuals	275.667	60	4.594		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL B

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	2.116	2	1.058	0.178	0.837
Residuals	356.741	60	5.946		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL B2

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	4.802	2	2.401	0.600	0.552
Residuals	240.278	60	4.005		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI FREE RECALL A3

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	4.537	2	2.269	0.287	0.751
Residuals	473.463	60	7.891		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL A3

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	2.159	2	1.079	0.110	0.896
Residuals	588.444	60	9.807		

Note. Type III Sum of Squares

ANOVA

ANOVA - DELAYED RECALL

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	16.548	2	8.274	0.472	0.626
Residuals	1052.056	60	17.534		

Note. Type III Sum of Squares

ANOVA

ANOVA - % INTRUSION ERRORS CUED RECALL B

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	0.004	2	0.002	0.144	0.866
Residuals	0.852	60	0.014		

Note. Type III Sum of Squares

ANOVA

ANOVA - % INTRUSION ERRORS CUED RECALL B2

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	0.002	2	0.001	0.095	0.910
Residuals	0.781	60	0.013		

Note. Type III Sum of Squares

ANOVA

ANOVA - TOTAL INTRUSIONS

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	19.159	2	9.579	0.268	0.766
Residuals	2148.111	60	35.802		

Note. Type III Sum of Squares

ANOVA

ANOVA - BLOCK_DESIGN

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	41.894	2	20.947	3.350	0.042
Residuals	375.185	60	6.253		

Note. Type III Sum of Squares

ANOVA

ANOVA - SIMILARITIES

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	10.854	2	5.427	1.005	0.372
Residuals	324.130	60	5.402		

Note. Type III Sum of Squares

ANOVA

ANOVA - DIGIT SPAN

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	20.950	2	10.475	2.620	0.081
Residuals	239.907	60	3.998		

Note. Type III Sum of Squares

ANOVA

ANOVA - DIG-F

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	54.418	2	27.209	4.494	0.015
Residuals	363.296	60	6.055		

Note. Type III Sum of Squares

ANOVA

ANOVA - DIG-B

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	13.466	2	6.733	2.032	0.140
Residuals	198.852	60	3.314		

Note. Type III Sum of Squares

ANOVA

ANOVA - MATRIX REASONING

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	29.492	2	14.746	4.375	0.017
Residuals	202.222	60	3.370		

Note. Type III Sum of Squares

ANOVA

ANOVA - VOCABULARY

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	6.540	2	3.270	1.577	0.215
Residuals	124.444	60	2.074		

Note. Type III Sum of Squares

ANOVA

ANOVA - ARITHMETIC

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	30.632	2	15.316	2.545	0.087
Residuals	361.019	60	6.017		

Note. Type III Sum of Squares

ANOVA

ANOVA - SYMBOL SEARCH

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	0.833	2	0.417	0.174	0.841
Residuals	144.056	60	2.401		

Note. Type III Sum of Squares

ANOVA

ANOVA - VISUAL PUZZLES

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	3.373	2	1.687	0.330	0.720
Residuals	306.944	60	5.116		

Note. Type III Sum of Squares

ANOVA

ANOVA - INFORMATION

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	10.251	2	5.126	1.462	0.240
Residuals	210.352	60	3.506		

Note. Type III Sum of Squares

ANOVA

ANOVA - CODING

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	14.696	2	7.348	4.120	0.021
Residuals	107.019	60	1.784		

Note. Type III Sum of Squares

ANOVA

ANOVA - VCI

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	272.802	2	136.401	1.158	0.321
Residuals	7067.611	60	117.794		

Note. Type III Sum of Squares

ANOVA

ANOVA - PRI

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	774.354	2	387.177	3.066	0.054
Residuals	7575.963	60	126.266		

Note. Type III Sum of Squares

ANOVA

ANOVA - WMI

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	650.854	2	325.427	3.193	0.048
Residuals	6115.463	60	101.924		

Note. Type III Sum of Squares

ANOVA

ANOVA - PSI

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	145.616	2	72.808	1.272	0.288
Residuals	3435.241	60	57.254		

Note. Type III Sum of Squares

ANOVA

ANOVA - FSIQ

Cases	Sum of Squares	df	Mean Square	F	p
electrodes_zPA(THE)	630.862	2	315.431	3.334	0.042
Residuals	5676.852	60	94.614		

Note. Type III Sum of Squares

ANOVA

ANOVA - RCF COPY

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE_squared)	28.135	2	14.067	3.855	0.027
Residuals	218.944	60	3.649		

Note. Type III Sum of Squares

ANOVA

ANOVA - RCF RETRIEVAL

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE_squared)	21.085	2	10.542	1.489	0.234
Residuals	424.852	60	7.081		

Note. Type III Sum of Squares

ANOVA

ANOVA - LOG.MEM.ENCODING

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THЕ_squared)	6.799	2	3.399	0.498	0.610
Residuals	409.519	60	6.825		

Note. Type III Sum of Squares

ANOVA

ANOVA - LOG.MEM.RETRIEVAL

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THЕ_squared)	1.354	2	0.677	0.096	0.909
Residuals	422.963	60	7.049		

Note. Type III Sum of Squares

ANOVA

ANOVA - PA ENCODING

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THЕ_squared)	9.894	2	4.947	0.781	0.462
Residuals	379.852	60	6.331		

Note. Type III Sum of Squares

ANOVA

ANOVA - PA RETRIEVAL

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THЕ_squared)	5.426	2	2.713	0.444	0.644
Residuals	366.796	60	6.113		

Note. Type III Sum of Squares

ANOVA

ANOVA - SEMANTIC FLUENCY

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THÉ_squared)	13.783	2	6.892	0.616	0.544
Residuals	671.296	60	11.188		

Note. Type III Sum of Squares

ANOVA

ANOVA - PHONOLOGIC FLUENCY

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(TH	7.894	2	8.947	0.903	0.411
Residuals	594.519	60	9.909		

Note. Type III Sum of Squares

ANOVA

ANOVA - MAZE PLANNING

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE_squared)	1.468	2	0.734	0.205	0.815
Residuals	214.944	60	3.582		

Note. Type III Sum of Squares

ANOVA

ANOVA - HANOI 3

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(TH	18.307	2	14.153	2.206	0.119
Residuals	384.963	60	6.416		

Note. Type III Sum of Squares

ANOVA

ANOVA - HANOI 4

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE_squared)	46.778	2	23.389	1.940	0.153
Residuals	723.222	60	12.054		

Note. Type III Sum of Squares

ANOVA

ANOVA - TMT-A

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE_square)	258.283	2	129.142	0.389	0.679
Residuals	19920.574	60	332.010		

Note. Type III Sum of Squares

ANOVA

ANOVA - TMT-B

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE_square)	383.370	2	191.685	0.947	0.394
Residuals	12142.852	60	202.381		

Note. Type III Sum of Squares

ANOVA

ANOVA - STROOP INTERF.

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(TH	753.468	2	376.734	0.793	0.457
Residuals	28503.389	60	475.056		

Note. Type III Sum of Squares

ANOVA

ANOVA - STM SINGLE 2

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE_squared)	10.963	2	25.481	0.981	0.381
Residuals	1559.120	60	25.985		

Note. Type III Sum of Squares

ANOVA

ANOVA - STM SINGLE 3

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(TH	92.337	2	46.169	0.672	0.514
Residuals	4121.599	60	68.693		

Note. Type III Sum of Squares

ANOVA

ANOVA - STM BINDING 2

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THETA)	2.954	2	56.477	0.568	0.569
Residuals	5962.350	60	99.373		

Note. Type III Sum of Squares

ANOVA

ANOVA - STM BINDING 3

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE_square)	17.369	2	188.685	1.405	0.253
Residuals	8059.812	60	134.330		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI FREE RECALL A

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THЕ_squared)	5.196	2	2.598	0.458	0.635
Residuals	340.519	60	5.675		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL A

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE_squared)	7.196	2	3.598	0.822	0.444
Residuals	262.519	60	4.375		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL A2

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE_squared)	3.616	2	1.808	1.980	0.147
Residuals	54.796	60	0.913		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI FREE RECALL B

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THЕ_squared)	0.048	2	0.024	0.005	0.995
Residuals	275.667	60	4.594		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL B

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THЕ_squared)	3.894	2	1.947	0.329	0.721
Residuals	354.963	60	5.916		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL B2

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(TH	0.135	2	5.067	1.294	0.282
Residuals	234.944	60	3.916		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI FREE RECALL A3

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THЕ_squared)	6.537	2	3.269	0.416	0.662
Residuals	471.463	60	7.858		

Note. Type III Sum of Squares

ANOVA

ANOVA - LASSI CUED RECALL A3

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THЕ_squared)	2.159	2	1.079	0.110	0.896
Residuals	588.444	60	9.807		

Note. Type III Sum of Squares

ANOVA

ANOVA - DELAYED RECALL

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THЕ_squared)	4.992	2	2.496	0.141	0.869
Residuals	1063.611	60	17.727		

Note. Type III Sum of Squares

ANOVA

ANOVA - % INTRUSION ERRORS CUED RECALL B

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(TH	4.762×10 ⁻⁴	2	2.381×10 ⁻⁴	0.017	0.983
Residuals	0.856	60	0.014		

Note. Type III Sum of Squares

ANOVA

ANOVA - % INTRUSION ERRORS CUED RECALL B2

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THÉ_squared)	0.047	2	0.023	1.906	0.158
Residuals	0.737	60	0.012		

Note. Type III Sum of Squares

ANOVA

ANOVA - TOTAL INTRUSIONS

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE_squared)	8.492	2	4.246	0.118	0.889
Residuals	2158.778	60	35.980		

Note. Type III Sum of Squares

ANOVA

ANOVA - BLOCK_DESIGN

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(TH	5.228	2	27.614	4.579	0.014
Residuals	361.852	60	6.031		

Note. Type III Sum of Squares

ANOVA

ANOVA - SIMILARITIES

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THЕ_squared)	7.966	2	3.983	0.731	0.486
Residuals	327.019	60	5.450		

Note. Type III Sum of Squares

ANOVA

ANOVA - DIGIT SPAN

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THЕ_squared)	0.950	2	0.475	0.110	0.896
Residuals	259.907	60	4.332		

Note. Type III Sum of Squares

ANOVA

ANOVA - DIG-F

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE_squared)	5.418	2	2.709	0.394	0.676
Residuals	412.296	60	6.872		

Note. Type III Sum of Squares

ANOVA

ANOVA - DIG-B

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE_squared)	11.688	2	5.844	1.748	0.183
Residuals	200.630	60	3.344		

Note. Type III Sum of Squares

ANOVA

ANOVA - MATRIX REASONING

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(TH	1.159	2	5.579	1.518	0.227
Residuals	220.556	60	3.676		

Note. Type III Sum of Squares

ANOVA

ANOVA - VOCABULARY

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(TH	13.762	2	6.881	3.522	0.036
Residuals	117.222	60	1.954		

Note. Type III Sum of Squares

ANOVA

ANOVA - VOCABULARY

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(TH	3.762	2	6.881	3.522	0.036
Residuals	117.222	60	1.954		

Note. Type III Sum of Squares

ANOVA

ANOVA - ARITHMETIC

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THЕ_squared)	0.632	2	0.316	0.049	0.953
Residuals	391.019	60	6.517		

Note. Type III Sum of Squares

ANOVA

ANOVA - SYMBOL SEARCH

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE_squared)	1.278	2	0.639	0.267	0.767
Residuals	143.611	60	2.394		

Note. Type III Sum of Squares

ANOVA

ANOVA - VISUAL PUZZLES

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THÉ_squared)	5.373	2	2.687	0.529	0.592
Residuals	304.944	60	5.082		

Note. Type III Sum of Squares

ANOVA

ANOVA - INFORMATION

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THЕ_squared)	5.585	2	2.792	0.779	0.463
Residuals	215.019	60	3.584		

Note. Type III Sum of Squares

ANOVA

ANOVA - CODING

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE_squared)	1.362	2	0.681	0.340	0.713
Residuals	120.352	60	2.006		

Note. Type III Sum of Squares

ANOVA

ANOVA - VCI

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(TH	21.468	2	115.734	0.977	0.382
Residuals	7108.944	60	118.482		

Note. Type III Sum of Squares

ANOVA

ANOVA - PRI

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(TH	7635.963	2	357.177	2.807	0.068
Residuals	7635.963	60	127.266		

Note. Type III Sum of Squares

ANOVA

ANOVA - WMI

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(TH	18.188	2	9.094	0.081	0.922
Residuals	6748.130	60	112.469		

Note. Type III Sum of Squares

ANOVA

ANOVA - PSI

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE_squared)	5.616	2	2.808	0.047	0.954
Residuals	3575.241	60	59.587		

Note. Type III Sum of Squares

ANOVA

ANOVA - FSIQ

Cases	Sum of Squares	df	Mean Square	F	p
sum_zPA(THE_square)	13.085	2	66.542	0.647	0.527
Residuals	6174.630	60	102.910		

Note. Type III Sum of Squares

