

**APPENDIX 2**  
STATISTICAL ANALYSES OF  
AUDITORY & VISUAL EXPERIMENTS RESULTS IN CHAPTER 4

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## 2.1. Perceived distance (Estimated distance)

### 2.1.1. Correlation between Auditory perceived Distance (using trim-mean) and Actual distance Hall A, all seats

Correlation Analysis

	Correlation	P-Value	95% Lower	95% Upper
Actual Distance, ApD (trim-mean)	0.379	0.1671	-0.166	0.746

### 2.1.2. Hall A, Stall seats

Correlation Analysis

	Correlation	P-Value	95% Lower	95% Upper
Actual Distance, ApD (trim-mean)	0.827	0.004	0.359	0.962

### 2.1.3. Hall C, all seats

Correlation Analysis

	Correlation	P-Value	95% Lower	95% Upper
Actual Distance, ApD(trim-mean)	0.711	0.0296	0.088	0.934

### 2.1.4. Correlation between Visual perceived Distance and Actual distance Hall A (MFC), all seats

Correlation Analysis

Cell: MFC

	Correlation	P-Value	95% Lower	95% Upper
ActualDistance, VpD(mean)	0.925	<.0001	0.786	0.975

### 2.1.5. Correlation between Visual perceived Distance and Actual distance Hall C (VER), all seats

Correlation Analysis

Cell: VER

	Correlation	P-Value	95% Lower	95% Upper
ActualDistance, VpD(mean)	0.81	<.0001	0.508	0.934

## 2.2. Visual Spaciousness and Seat

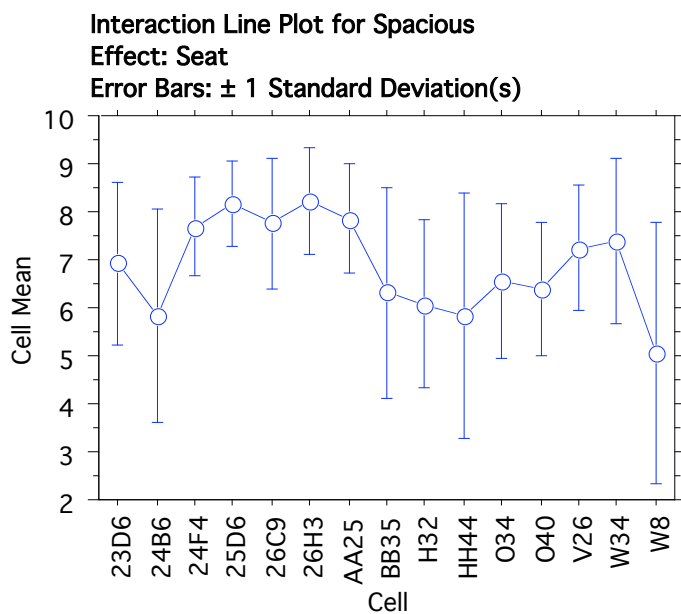
### 2.2.1 Hall A

ANOVA Table for Spacious

	DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
Seat	14	168.133	12.01	3.993	<.0001	55.901	1
Residual	180	541.385	3.008				

Means Table for Spacious  
Effect: Seat

	Count	Mean	Std. Dev.	Std. Err.
	13	6.923	1.706	0.473
24B6	13	5.846	2.23	0.619
24F4	13	7.692	1.032	0.286
25D6	13	8.154	0.899	0.249
26C9	13	7.769	1.363	0.378
26H3	13	8.231	1.092	0.303
AA25	13	7.846	1.144	0.317
BB35	13	6.308	2.213	0.614
H32	13	6.077	1.754	0.487
HH44	13	5.846	2.544	0.706
O34	13	6.538	1.613	0.447
O40	13	6.385	1.387	0.385
V26	13	7.231	1.301	0.361
W34	13	7.385	1.71	0.474
W8	13	5.077	2.722	0.755



Fisher's PLSD for Spacious  
Effect: Seat

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value	
23D6, 24B6	1.077	1.342	0.1151	
23D6, 24F4	-0.769	1.342	0.2596	
23D6, 25D6	-1.231	1.342	0.0721	
23D6, 26C9	-0.846	1.342	0.2151	
23D6, 26H3	-1.308	1.342	0.0561	
23D6, AA25	-0.923	1.342	0.1765	
23D6, BB35	0.615	1.342	0.3669	
23D6, H32	0.846	1.342	0.2151	
23D6, HH44	1.077	1.342	0.1151	
23D6, O34	0.385	1.342	0.5725	
23D6, O40	0.538	1.342	0.4296	
23D6, V26	-0.308	1.342	0.6516	
23D6, W34	-0.462	1.342	0.4983	
23D6, W8	1.846	1.342	0.0073	S
24B6, 24F4	-1.846	1.342	0.0073	S
24B6, 25D6	-2.308	1.342	0.0009	S
24B6, 26C9	-1.923	1.342	0.0052	S
24B6, 26H3	-2.385	1.342	0.0006	S
24B6, AA25	-2	1.342	0.0037	S
24B6, BB35	-0.462	1.342	0.4983	
24B6, H32	-0.231	1.342	0.7348	
24B6, HH44	0	1.342	.	
24B6, O34	-0.692	1.342	0.3102	
24B6, O40	-0.538	1.342	0.4296	
24B6, V26	-1.385	1.342	0.0433	S
24B6, W34	-1.538	1.342	0.0249	S
24B6, W8	0.769	1.342	0.2596	
24F4, 25D6	-0.462	1.342	0.4983	
24F4, 26C9	-0.077	1.342	0.9101	
24F4, 26H3	-0.538	1.342	0.4296	
24F4, AA25	-0.154	1.342	0.8213	
24F4, BB35	1.385	1.342	0.0433	S
24F4, H32	1.615	1.342	0.0186	S
24F4, HH44	1.846	1.342	0.0073	S
24F4, O34	1.154	1.342	0.0916	
24F4, O40	1.308	1.342	0.0561	
24F4, V26	0.462	1.342	0.4983	
24F4, W34	0.308	1.342	0.6516	
24F4, W8	2.615	1.342	0.0002	S
25D6, 26C9	0.385	1.342	0.5725	
25D6, 26H3	-0.077	1.342	0.9101	
25D6, AA25	0.308	1.342	0.6516	
25D6, BB35	1.846	1.342	0.0073	S
25D6, H32	2.077	1.342	0.0026	S
25D6, HH44	2.308	1.342	0.0009	S
25D6, O34	1.615	1.342	0.0186	S
25D6, O40	1.769	1.342	0.0101	S

25D6, V26	0.923	1.342	0.1765	
25D6, W34	0.769	1.342	0.2596	
25D6, W8	3.077	1.342	<.0001	S
26C9, 26H3	-0.462	1.342	0.4983	
26C9, AA25	-0.077	1.342	0.9101	
26C9, BB35	1.462	1.342	0.033	S
26C9, H32	1.692	1.342	0.0138	S
26C9, HH44	1.923	1.342	0.0052	S
26C9, O34	1.231	1.342	0.0721	
26C9, O40	1.385	1.342	0.0433	S
26C9, V26	0.538	1.342	0.4296	
26C9, W34	0.385	1.342	0.5725	
26C9, W8	2.692	1.342	0.0001	S
26H3, AA25	0.385	1.342	0.5725	
26H3, BB35	1.923	1.342	0.0052	S
26H3, H32	2.154	1.342	0.0018	S
26H3, HH44	2.385	1.342	0.0006	S
26H3, O34	1.692	1.342	0.0138	S
26H3, O40	1.846	1.342	0.0073	S
26H3, V26	1	1.342	0.1433	
26H3, W34	0.846	1.342	0.2151	
26H3, W8	3.154	1.342	<.0001	S
AA25, BB35	1.538	1.342	0.0249	S
AA25, H32	1.769	1.342	0.0101	S
AA25, HH44	2	1.342	0.0037	S
AA25, O34	1.308	1.342	0.0561	
AA25, O40	1.462	1.342	0.033	S
AA25, V26	0.615	1.342	0.3669	
AA25, W34	0.462	1.342	0.4983	
AA25, W8	2.769	1.342	<.0001	S
BB35, H32	0.231	1.342	0.7348	
BB35, HH44	0.462	1.342	0.4983	
BB35, O34	-0.231	1.342	0.7348	
BB35, O40	-0.077	1.342	0.9101	
BB35, V26	-0.923	1.342	0.1765	
BB35, W34	-1.077	1.342	0.1151	
BB35, W8	1.231	1.342	0.0721	
H32, HH44	0.231	1.342	0.7348	
H32, O34	-0.462	1.342	0.4983	
H32, O40	-0.308	1.342	0.6516	
H32, V26	-1.154	1.342	0.0916	
H32, W34	-1.308	1.342	0.0561	
H32, W8	1	1.342	0.1433	
HH44, O34	-0.692	1.342	0.3102	
HH44, O40	-0.538	1.342	0.4296	
HH44, V26	-1.385	1.342	0.0433	S
HH44, W34	-1.538	1.342	0.0249	S
HH44, W8	0.769	1.342	0.2596	
O34, O40	0.154	1.342	0.8213	

O34, V26	-0.692	1.342	0.3102	
O34, W34	-0.846	1.342	0.2151	
O34, W8	1.462	1.342	0.033	S
O40, V26	-0.846	1.342	0.2151	
O40, W34	-1	1.342	0.1433	
O40, W8	1.308	1.342	0.0561	
V26, W34	-0.154	1.342	0.8213	
V26, W8	2.154	1.342	0.0018	S
W34, W8	2.308	1.342	0.0009	S

### 2.2.2 Hall C

ANOVA Table for  
Spacious

	DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
Seat	16	117.11	7.319	3.145	<.0001	50.318	0.999
Residual	178	414.275	2.327				

Means Table for Spacious  
Effect: Seat

	Count	Mean	Std. Dev.	Std. Err.
D12	13	6.308	1.843	0.511
D17	13	6.385	1.85	0.513
D7	13	6.538	1.713	0.475
GRA10	13	8.385	1.261	0.35
GRC10	13	8.231	1.092	0.303
GRE10	13	7.385	2.022	0.561
GSR15	8	6.375	1.188	0.42
GSR3	8	5.5	2.33	0.824
I12	13	7.385	1.325	0.368
I19	13	7	0.913	0.253
I5	13	6.846	1.864	0.517
M21	13	7.231	1.301	0.361
M3	13	7.846	1.519	0.421
O10	13	8.077	1.038	0.288
O5?	13	7.308	1.182	0.328
SGR15	5	7.6	1.817	0.812
SGR3	5	5.6	0.894	0.4

Fisher's PLSD for Spacious

Effect: Seat

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value	
D12, D17	-0.077	1.181	0.8979	
D12, D7	-0.231	1.181	0.7002	
D12, GRA10	-2.077	1.181	0.0007	S
D12, GRC10	-1.923	1.181	0.0016	S

D12, GRE10	-1.077	1.181	0.0736	
D12, GSR15	-0.067	1.353	0.9219	
D12, GSR3	0.808	1.353	0.2403	
D12, I12	-1.077	1.181	0.0736	
D12, I19	-0.692	1.181	0.2488	
D12, I5	-0.538	1.181	0.3694	
D12, M21	-0.923	1.181	0.1247	
D12, M3	-1.538	1.181	0.011	S
D12, O10	-1.769	1.181	0.0035	S
D12, O5?	-1	1.181	0.0964	
D12, SGR15	-1.292	1.584	0.1092	
D12, SGR3	0.708	1.584	0.3792	
D17, D7	-0.154	1.181	0.7974	
D17, GRA10	-2	1.181	0.001	S
D17, GRC10	-1.846	1.181	0.0024	S
D17, GRE10	-1	1.181	0.0964	
D17, GSR15	0.01	1.353	0.9888	
D17, GSR3	0.885	1.353	0.1986	
D17, I12	-1	1.181	0.0964	
D17, I19	-0.615	1.181	0.3051	
D17, I5	-0.462	1.181	0.4415	
D17, M21	-0.846	1.181	0.1591	
D17, M3	-1.462	1.181	0.0156	S
D17, O10	-1.692	1.181	0.0052	S
D17, O5?	-0.923	1.181	0.1247	
D17, SGR15	-1.215	1.584	0.1318	
D17, SGR3	0.785	1.584	0.3297	
D7, GRA10	-1.846	1.181	0.0024	S
D7, GRC10	-1.692	1.181	0.0052	S
D7, GRE10	-0.846	1.181	0.1591	
D7, GSR15	0.163	1.353	0.8118	
D7, GSR3	1.038	1.353	0.1316	
D7, I12	-0.846	1.181	0.1591	
D7, I19	-0.462	1.181	0.4415	
D7, I5	-0.308	1.181	0.6077	
D7, M21	-0.692	1.181	0.2488	
D7, M3	-1.308	1.181	0.0302	S
D7, O10	-1.538	1.181	0.011	S
D7, O5?	-0.769	1.181	0.2003	
D7, SGR15	-1.062	1.584	0.1878	
D7, SGR3	0.938	1.584	0.244	
GRA10, GRC10	0.154	1.181	0.7974	
GRA10, GRE10	1	1.181	0.0964	
GRA10, GSR15	2.01	1.353	0.0038	S
GRA10, GSR3	2.885	1.353	<.0001	S
GRA10, I12	1	1.181	0.0964	
GRA10, I19	1.385	1.181	0.0218	S
GRA10, I5	1.538	1.181	0.011	S
GRA10, M21	1.154	1.181	0.0554	

GRA10, M3	0.538	1.181	0.3694	
GRA10, O10	0.308	1.181	0.6077	
GRA10, O5?	1.077	1.181	0.0736	
GRA10, SGR15	0.785	1.584	0.3297	
GRA10, SGR3	2.785	1.584	0.0007	S
GRC10, GRE10	0.846	1.181	0.1591	
GRC10, GSR15	1.856	1.353	0.0074	S
GRC10, GSR3	2.731	1.353	<.0001	S
GRC10, I12	0.846	1.181	0.1591	
GRC10, I19	1.231	1.181	0.0412	S
GRC10, I5	1.385	1.181	0.0218	S
GRC10, M21	1	1.181	0.0964	
GRC10, M3	0.385	1.181	0.5212	
GRC10, O10	0.154	1.181	0.7974	
GRC10, O5?	0.923	1.181	0.1247	
GRC10, SGR15	0.631	1.584	0.4331	
GRC10, SGR3	2.631	1.584	0.0013	S
GRE10, GSR15	1.01	1.353	0.1426	
GRE10, GSR3	1.885	1.353	0.0066	S
GRE10, I12	0	1.181	.	
GRE10, I19	0.385	1.181	0.5212	
GRE10, I5	0.538	1.181	0.3694	
GRE10, M21	0.154	1.181	0.7974	
GRE10, M3	-0.462	1.181	0.4415	
GRE10, O10	-0.692	1.181	0.2488	
GRE10, O5?	0.077	1.181	0.8979	
GRE10, SGR15	-0.215	1.584	0.7888	
GRE10, SGR3	1.785	1.584	0.0275	S
GSR15, GSR3	0.875	1.505	0.2529	
GSR15, I12	-1.01	1.353	0.1426	
GSR15, I19	-0.625	1.353	0.3632	
GSR15, I5	-0.471	1.353	0.4928	
GSR15, M21	-0.856	1.353	0.2135	
GSR15, M3	-1.471	1.353	0.0332	S
GSR15, O10	-1.702	1.353	0.014	S
GSR15, O5?	-0.933	1.353	0.1754	
GSR15, SGR15	-1.225	1.716	0.1607	
GSR15, SGR3	0.775	1.716	0.3741	
GSR3, I12	-1.885	1.353	0.0066	S
GSR3, I19	-1.5	1.353	0.03	S
GSR3, I5	-1.346	1.353	0.0511	
GSR3, M21	-1.731	1.353	0.0125	S
GSR3, M3	-2.346	1.353	0.0008	S
GSR3, O10	-2.577	1.353	0.0002	S
GSR3, O5?	-1.808	1.353	0.0091	S
GSR3, SGR15	-2.1	1.716	0.0168	S
GSR3, SGR3	-0.1	1.716	0.9086	
I12, I19	0.385	1.181	0.5212	
I12, I5	0.538	1.181	0.3694	

I12, M21	0.154	1.181	0.7974	
I12, M3	-0.462	1.181	0.4415	
I12, O10	-0.692	1.181	0.2488	
I12, O5?	0.077	1.181	0.8979	
I12, SGR15	-0.215	1.584	0.7888	
I12, SGR3	1.785	1.584	0.0275	S
I19, I5	0.154	1.181	0.7974	
I19, M21	-0.231	1.181	0.7002	
I19, M3	-0.846	1.181	0.1591	
I19, O10	-1.077	1.181	0.0736	
I19, O5?	-0.308	1.181	0.6077	
I19, SGR15	-0.6	1.584	0.4558	
I19, SGR3	1.4	1.584	0.0829	
I5, M21	-0.385	1.181	0.5212	
I5, M3	-1	1.181	0.0964	
I5, O10	-1.231	1.181	0.0412	S
I5, O5?	-0.462	1.181	0.4415	
I5, SGR15	-0.754	1.584	0.349	
I5, SGR3	1.246	1.584	0.1224	
M21, M3	-0.615	1.181	0.3051	
M21, O10	-0.846	1.181	0.1591	
M21, O5?	-0.077	1.181	0.8979	
M21, SGR15	-0.369	1.584	0.6461	
M21, SGR3	1.631	1.584	0.0437	S
M3, O10	-0.231	1.181	0.7002	
M3, O5?	0.538	1.181	0.3694	
M3, SGR15	0.246	1.584	0.7595	
M3, SGR3	2.246	1.584	0.0057	S
O10, O5?	0.769	1.181	0.2003	
O10, SGR15	0.477	1.584	0.5532	
O10, SGR3	2.477	1.584	0.0024	S
O5?, SGR15	-0.292	1.584	0.7162	
O5?, SGR3	1.708	1.584	0.0348	S
SGR15, SGR3	2	1.904	0.0396	S

## Scheffe for Spacious

Effect: Seat

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value
D12, D17	-0.077	3.121	>.9999
D12, D7	-0.231	3.121	>.9999
D12, GRA10	-2.077	3.121	0.7364
D12, GRC10	-1.923	3.121	0.8432
D12, GRE10	-1.077	3.121	0.9997
D12, GSR15	-0.067	3.576	>.9999
D12, GSR3	0.808	3.576	>.9999
D12, I12	-1.077	3.121	0.9997
D12, I19	-0.692	3.121	>.9999
D12, I5	-0.538	3.121	>.9999



D12, M21	-0.923	3.121	>.9999
D12, M3	-1.538	3.121	0.9779
D12, O10	-1.769	3.121	0.9188
D12, O5?	-1	3.121	0.9999
D12, SGR15	-1.292	4.188	>.9999
D12, SGR3	0.708	4.188	>.9999
D17, D7	-0.154	3.121	>.9999
D17, GRA10	-2	3.121	0.7935
D17, GRC10	-1.846	3.121	0.8851
D17, GRE10	-1	3.121	0.9999
D17, GSR15	0.01	3.576	>.9999
D17, GSR3	0.885	3.576	>.9999
D17, I12	-1	3.121	0.9999
D17, I19	-0.615	3.121	>.9999
D17, I5	-0.462	3.121	>.9999
D17, M21	-0.846	3.121	>.9999
D17, M3	-1.462	3.121	0.987
D17, O10	-1.692	3.121	0.945
D17, O5?	-0.923	3.121	>.9999
D17, SGR15	-1.215	4.188	>.9999
D17, SGR3	0.785	4.188	>.9999
D7, GRA10	-1.846	3.121	0.8851
D7, GRC10	-1.692	3.121	0.945
D7, GRE10	-0.846	3.121	>.9999
D7, GSR15	0.163	3.576	>.9999
D7, GSR3	1.038	3.576	>.9999
D7, I12	-0.846	3.121	>.9999
D7, I19	-0.462	3.121	>.9999
D7, I5	-0.308	3.121	>.9999
D7, M21	-0.692	3.121	>.9999
D7, M3	-1.308	3.121	0.9962
D7, O10	-1.538	3.121	0.9779
D7, O5?	-0.769	3.121	>.9999
D7, SGR15	-1.062	4.188	>.9999
D7, SGR3	0.938	4.188	>.9999
GRA10, GRC10	0.154	3.121	>.9999
GRA10, GRE10	1	3.121	0.9999
GRA10, GSR15	2.01	3.576	0.9245
GRA10, GSR3	2.885	3.576	0.3519
GRA10, I12	1	3.121	0.9999
GRA10, I19	1.385	3.121	0.9928
GRA10, I5	1.538	3.121	0.9779
GRA10, M21	1.154	3.121	0.9992
GRA10, M3	0.538	3.121	>.9999
GRA10, O10	0.308	3.121	>.9999
GRA10, O5?	1.077	3.121	0.9997
GRA10, SGR15	0.785	4.188	>.9999
GRA10, SGR3	2.785	4.188	0.7375
GRC10, GRE10	0.846	3.121	>.9999

GRC10, GSR15	1.856	3.576	0.9633
GRC10, GSR3	2.731	3.576	0.4678
GRC10, I12	0.846	3.121	>.9999
GRC10, I19	1.231	3.121	0.9982
GRC10, I5	1.385	3.121	0.9928
GRC10, M21	1	3.121	0.9999
GRC10, M3	0.385	3.121	>.9999
GRC10, O10	0.154	3.121	>.9999
GRC10, O5?	0.923	3.121	>.9999
GRC10, SGR15	0.631	4.188	>.9999
GRC10, SGR3	2.631	4.188	0.8198
GRE10, GSR15	1.01	3.576	>.9999
GRE10, GSR3	1.885	3.576	0.9576
GRE10, I12	0	3.121	.
GRE10, I19	0.385	3.121	>.9999
GRE10, I5	0.538	3.121	>.9999
GRE10, M21	0.154	3.121	>.9999
GRE10, M3	-0.462	3.121	>.9999
GRE10, O10	-0.692	3.121	>.9999
GRE10, O5?	0.077	3.121	>.9999
GRE10, SGR15	-0.215	4.188	>.9999
GRE10, SGR3	1.785	4.188	0.9954
GSR15, GSR3	0.875	3.979	>.9999
GSR15, I12	-1.01	3.576	>.9999
GSR15, I19	-0.625	3.576	>.9999
GSR15, I5	-0.471	3.576	>.9999
GSR15, M21	-0.856	3.576	>.9999
GSR15, M3	-1.471	3.576	0.997
GSR15, O10	-1.702	3.576	0.9846
GSR15, O5?	-0.933	3.576	>.9999
GSR15, SGR15	-1.225	4.537	>.9999
GSR15, SGR3	0.775	4.537	>.9999
GSR3, I12	-1.885	3.576	0.9576
GSR3, I19	-1.5	3.576	0.9962
GSR3, I5	-1.346	3.576	0.999
GSR3, M21	-1.731	3.576	0.9816
GSR3, M3	-2.346	3.576	0.7587
GSR3, O10	-2.577	3.576	0.5895
GSR3, O5?	-1.808	3.576	0.9716
GSR3, SGR15	-2.1	4.537	0.9885
GSR3, SGR3	-0.1	4.537	>.9999
I12, I19	0.385	3.121	>.9999
I12, I5	0.538	3.121	>.9999
I12, M21	0.154	3.121	>.9999
I12, M3	-0.462	3.121	>.9999
I12, O10	-0.692	3.121	>.9999
I12, O5?	0.077	3.121	>.9999
I12, SGR15	-0.215	4.188	>.9999
I12, SGR3	1.785	4.188	0.9954

I19, I5	0.154	3.121	>.9999
I19, M21	-0.231	3.121	>.9999
I19, M3	-0.846	3.121	>.9999
I19, O10	-1.077	3.121	0.9997
I19, O5?	-0.308	3.121	>.9999
I19, SGR15	-0.6	4.188	>.9999
I19, SGR3	1.4	4.188	0.9998
I5, M21	-0.385	3.121	>.9999
I5, M3	-1	3.121	0.9999
I5, O10	-1.231	3.121	0.9982
I5, O5?	-0.462	3.121	>.9999
I5, SGR15	-0.754	4.188	>.9999
I5, SGR3	1.246	4.188	>.9999
M21, M3	-0.615	3.121	>.9999
M21, O10	-0.846	3.121	>.9999
M21, O5?	-0.077	3.121	>.9999
M21, SGR15	-0.369	4.188	>.9999
M21, SGR3	1.631	4.188	0.9984
M3, O10	-0.231	3.121	>.9999
M3, O5?	0.538	3.121	>.9999
M3, SGR15	0.246	4.188	>.9999
M3, SGR3	2.246	4.188	0.9501
O10, O5?	0.769	3.121	>.9999
O10, SGR15	0.477	4.188	>.9999
O10, SGR3	2.477	4.188	0.8851
O5?, SGR15	-0.292	4.188	>.9999
O5?, SGR3	1.708	4.188	0.9973
SGR15, SGR3	2	5.033	0.998

## 2.3. Apparent Source Width & Seat

### 2.3.1. Hall A

ANOVA Table for  
ASW

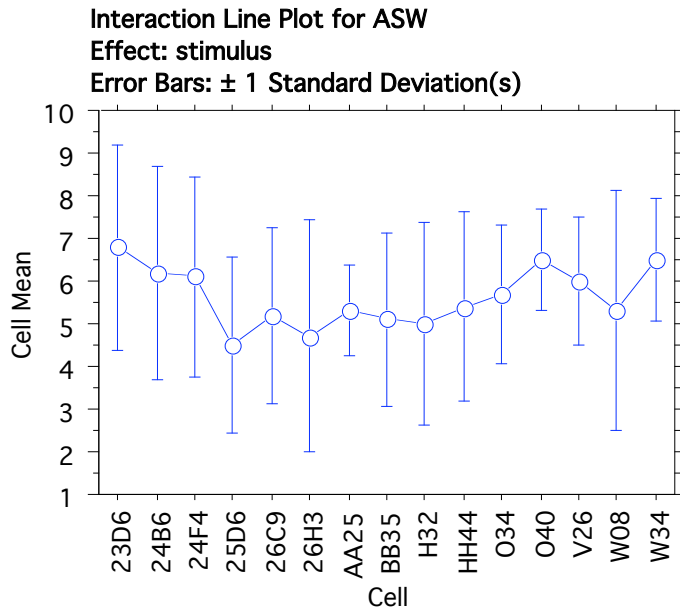
	DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
stimulus	14	68.44	4.889	1.121	0.3455	15.689	0.668
Residual	135	588.9	4.362				

Means Table for ASW

Effect: stimulus

	Count	Mean	Std. Dev.	Std. Err.
23D6	10	6.8	2.394	0.757
24B6	10	6.2	2.486	0.786
24F4	10	6.1	2.331	0.737
25D6	10	4.5	2.068	0.654
26C9	10	5.2	2.044	0.646
26H3	10	4.7	2.71	0.857
AA25	10	5.3	1.059	0.335

BB35	10	5.1	2.025	0.64
H32	10	5	2.404	0.76
HH44	10	5.4	2.221	0.702
O34	10	5.7	1.636	0.517
O40	10	6.5	1.179	0.373
V26	10	6	1.491	0.471
W08	10	5.3	2.83	0.895
W34	10	6.5	1.434	0.453



Fisher's PLSD for ASW

Effect: stimulus

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value	
23D6, 24B6	0.6	1.847	0.5217	
23D6, 24F4	0.7	1.847	0.4549	
23D6, 25D6	2.3	1.847	0.0151	S
23D6, 26C9	1.6	1.847	0.089	
23D6, 26H3	2.1	1.847	0.0262	S
23D6, AA25	1.5	1.847	0.1106	
23D6, BB35	1.7	1.847	0.071	
23D6, H32	1.8	1.847	0.0561	
23D6, HH44	1.4	1.847	0.1362	
23D6, O34	1.1	1.847	0.241	
23D6, O40	0.3	1.847	0.7486	
23D6, V26	0.8	1.847	0.3932	
23D6, W08	1.5	1.847	0.1106	
23D6, W34	0.3	1.847	0.7486	
24B6, 24F4	0.1	1.847	0.9149	
24B6, 25D6	1.7	1.847	0.071	
24B6, 26C9	1	1.847	0.2863	

24B6, 26H3	1.5	1.847	0.1106	
24B6, AA25	0.9	1.847	0.337	
24B6, BB35	1.1	1.847	0.241	
24B6, H32	1.2	1.847	0.2011	
24B6, HH44	0.8	1.847	0.3932	
24B6, O34	0.5	1.847	0.5933	
24B6, O40	-0.3	1.847	0.7486	
24B6, V26	0.2	1.847	0.8308	
24B6, W08	0.9	1.847	0.337	
24B6, W34	-0.3	1.847	0.7486	
24F4, 25D6	1.6	1.847	0.089	
24F4, 26C9	0.9	1.847	0.337	
24F4, 26H3	1.4	1.847	0.1362	
24F4, AA25	0.8	1.847	0.3932	
24F4, BB35	1	1.847	0.2863	
24F4, H32	1.1	1.847	0.241	
24F4, HH44	0.7	1.847	0.4549	
24F4, O34	0.4	1.847	0.6692	
24F4, O40	-0.4	1.847	0.6692	
24F4, V26	0.1	1.847	0.9149	
24F4, W08	0.8	1.847	0.3932	
24F4, W34	-0.4	1.847	0.6692	
25D6, 26C9	-0.7	1.847	0.4549	
25D6, 26H3	-0.2	1.847	0.8308	
25D6, AA25	-0.8	1.847	0.3932	
25D6, BB35	-0.6	1.847	0.5217	
25D6, H32	-0.5	1.847	0.5933	
25D6, HH44	-0.9	1.847	0.337	
25D6, O34	-1.2	1.847	0.2011	
25D6, O40	-2	1.847	0.0341	S
25D6, V26	-1.5	1.847	0.1106	
25D6, W08	-0.8	1.847	0.3932	
25D6, W34	-2	1.847	0.0341	S
26C9, 26H3	0.5	1.847	0.5933	
26C9, AA25	-0.1	1.847	0.9149	
26C9, BB35	0.1	1.847	0.9149	
26C9, H32	0.2	1.847	0.8308	
26C9, HH44	-0.2	1.847	0.8308	
26C9, O34	-0.5	1.847	0.5933	
26C9, O40	-1.3	1.847	0.1663	
26C9, V26	-0.8	1.847	0.3932	
26C9, W08	-0.1	1.847	0.9149	
26C9, W34	-1.3	1.847	0.1663	
26H3, AA25	-0.6	1.847	0.5217	
26H3, BB35	-0.4	1.847	0.6692	
26H3, H32	-0.3	1.847	0.7486	
26H3, HH44	-0.7	1.847	0.4549	
26H3, O34	-1	1.847	0.2863	
26H3, O40	-1.8	1.847	0.0561	

26H3, V26	-1.3	1.847	0.1663
26H3, W08	-0.6	1.847	0.5217
26H3, W34	-1.8	1.847	0.0561
AA25, BB35	0.2	1.847	0.8308
AA25, H32	0.3	1.847	0.7486
AA25, HH44	-0.1	1.847	0.9149
AA25, O34	-0.4	1.847	0.6692
AA25, O40	-1.2	1.847	0.2011
AA25, V26	-0.7	1.847	0.4549
AA25, W08	0	1.847	.
AA25, W34	-1.2	1.847	0.2011
BB35, H32	0.1	1.847	0.9149
BB35, HH44	-0.3	1.847	0.7486
BB35, O34	-0.6	1.847	0.5217
BB35, O40	-1.4	1.847	0.1362
BB35, V26	-0.9	1.847	0.337
BB35, W08	-0.2	1.847	0.8308
BB35, W34	-1.4	1.847	0.1362
H32, HH44	-0.4	1.847	0.6692
H32, O34	-0.7	1.847	0.4549
H32, O40	-1.5	1.847	0.1106
H32, V26	-1	1.847	0.2863
H32, W08	-0.3	1.847	0.7486
H32, W34	-1.5	1.847	0.1106
HH44, O34	-0.3	1.847	0.7486
HH44, O40	-1.1	1.847	0.241
HH44, V26	-0.6	1.847	0.5217
HH44, W08	0.1	1.847	0.9149
HH44, W34	-1.1	1.847	0.241
O34, O40	-0.8	1.847	0.3932
O34, V26	-0.3	1.847	0.7486
O34, W08	0.4	1.847	0.6692
O34, W34	-0.8	1.847	0.3932
O40, V26	0.5	1.847	0.5933
O40, W08	1.2	1.847	0.2011
O40, W34	0	1.847	.
V26, W08	0.7	1.847	0.4549
V26, W34	-0.5	1.847	0.5933
W08, W34	-1.2	1.847	0.2011

Scheffe for ASW

Effect: stimulus

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value
23D6, 24B6	0.6	4.644	>.9999
23D6, 24F4	0.7	4.644	>.9999
23D6, 25D6	2.3	4.644	0.9614
23D6, 26C9	1.6	4.644	0.999
23D6, 26H3	2.1	4.644	0.9831

23D6, AA25	1.5	4.644	0.9995
23D6, BB35	1.7	4.644	0.9981
23D6, H32	1.8	4.644	0.9964
23D6, HH44	1.4	4.644	0.9998
23D6, O34	1.1	4.644	>.9999
23D6, O40	0.3	4.644	>.9999
23D6, V26	0.8	4.644	>.9999
23D6, W08	1.5	4.644	0.9995
23D6, W34	0.3	4.644	>.9999
24B6, 24F4	0.1	4.644	>.9999
24B6, 25D6	1.7	4.644	0.9981
24B6, 26C9	1	4.644	>.9999
24B6, 26H3	1.5	4.644	0.9995
24B6, AA25	0.9	4.644	>.9999
24B6, BB35	1.1	4.644	>.9999
24B6, H32	1.2	4.644	>.9999
24B6, HH44	0.8	4.644	>.9999
24B6, O34	0.5	4.644	>.9999
24B6, O40	-0.3	4.644	>.9999
24B6, V26	0.2	4.644	>.9999
24B6, W08	0.9	4.644	>.9999
24B6, W34	-0.3	4.644	>.9999
24F4, 25D6	1.6	4.644	0.999
24F4, 26C9	0.9	4.644	>.9999
24F4, 26H3	1.4	4.644	0.9998
24F4, AA25	0.8	4.644	>.9999
24F4, BB35	1	4.644	>.9999
24F4, H32	1.1	4.644	>.9999
24F4, HH44	0.7	4.644	>.9999
24F4, O34	0.4	4.644	>.9999
24F4, O40	-0.4	4.644	>.9999
24F4, V26	0.1	4.644	>.9999
24F4, W08	0.8	4.644	>.9999
24F4, W34	-0.4	4.644	>.9999
25D6, 26C9	-0.7	4.644	>.9999
25D6, 26H3	-0.2	4.644	>.9999
25D6, AA25	-0.8	4.644	>.9999
25D6, BB35	-0.6	4.644	>.9999
25D6, H32	-0.5	4.644	>.9999
25D6, HH44	-0.9	4.644	>.9999
25D6, O34	-1.2	4.644	>.9999
25D6, O40	-2	4.644	0.9895
25D6, V26	-1.5	4.644	0.9995
25D6, W08	-0.8	4.644	>.9999
25D6, W34	-2	4.644	0.9895
26C9, 26H3	0.5	4.644	>.9999
26C9, AA25	-0.1	4.644	>.9999
26C9, BB35	0.1	4.644	>.9999
26C9, H32	0.2	4.644	>.9999
26C9, HH44	-0.2	4.644	>.9999
26C9, O34	-0.5	4.644	>.9999

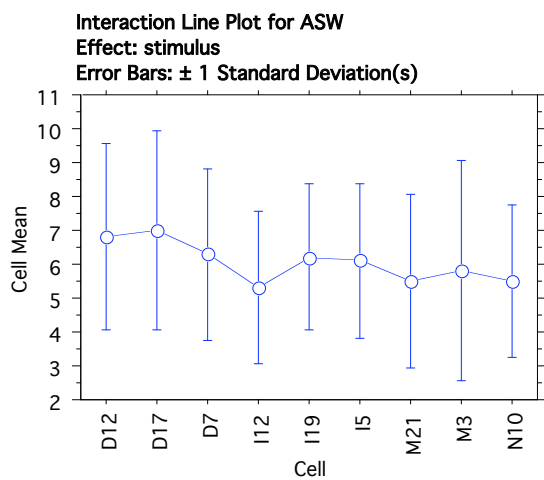
26C9, O40	-1.3	4.644	>.9999
26C9, V26	-0.8	4.644	>.9999
26C9, W08	-0.1	4.644	>.9999
26C9, W34	-1.3	4.644	>.9999
26H3, AA25	-0.6	4.644	>.9999
26H3, BB35	-0.4	4.644	>.9999
26H3, H32	-0.3	4.644	>.9999
26H3, HH44	-0.7	4.644	>.9999
26H3, O34	-1	4.644	>.9999
26H3, O40	-1.8	4.644	0.9964
26H3, V26	-1.3	4.644	>.9999
26H3, W08	-0.6	4.644	>.9999
26H3, W34	-1.8	4.644	0.9964
AA25, BB35	0.2	4.644	>.9999
AA25, H32	0.3	4.644	>.9999
AA25, HH44	-0.1	4.644	>.9999
AA25, O34	-0.4	4.644	>.9999
AA25, O40	-1.2	4.644	>.9999
AA25, V26	-0.7	4.644	>.9999
AA25, W08	0	4.644	.
AA25, W34	-1.2	4.644	>.9999
BB35, H32	0.1	4.644	>.9999
BB35, HH44	-0.3	4.644	>.9999
BB35, O34	-0.6	4.644	>.9999
BB35, O40	-1.4	4.644	0.9998
BB35, V26	-0.9	4.644	>.9999
BB35, W08	-0.2	4.644	>.9999
BB35, W34	-1.4	4.644	0.9998
H32, HH44	-0.4	4.644	>.9999
H32, O34	-0.7	4.644	>.9999
H32, O40	-1.5	4.644	0.9995
H32, V26	-1	4.644	>.9999
H32, W08	-0.3	4.644	>.9999
H32, W34	-1.5	4.644	0.9995
HH44, O34	-0.3	4.644	>.9999
HH44, O40	-1.1	4.644	>.9999
HH44, V26	-0.6	4.644	>.9999
HH44, W08	0.1	4.644	>.9999
HH44, W34	-1.1	4.644	>.9999
O34, O40	-0.8	4.644	>.9999
O34, V26	-0.3	4.644	>.9999
O34, W08	0.4	4.644	>.9999
O34, W34	-0.8	4.644	>.9999
O40, V26	0.5	4.644	>.9999
O40, W08	1.2	4.644	>.9999
O40, W34	0	4.644	.
V26, W08	0.7	4.644	>.9999
V26, W34	-0.5	4.644	>.9999
W08, W34	-1.2	4.644	>.9999

Means Table for ASW



Effect: stimulus

	Count	Mean	Std. Dev.	Std. Err.
D12	10	6.8	2.741	0.867
D17	10	7	2.944	0.931
D7	10	6.3	2.541	0.803
I12	10	5.3	2.263	0.716
I19	10	6.2	2.15	0.68
I5	10	6.1	2.283	0.722
M21	10	5.5	2.593	0.82
M3	10	5.8	3.259	1.031
N10	10	5.5	2.273	0.719



## 2.3.2. Hall C

ANOVA Table for  
ASW

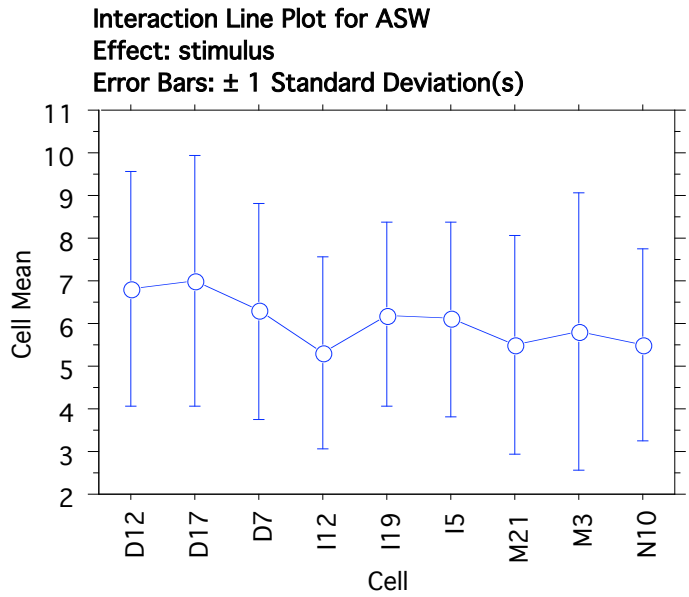
	DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
stimulus	8	27.822	3.478	0.521	0.8376	4.166	0.224
Residual	81	540.9	6.678				

Means Table for ASW

Effect: stimulus

	Count	Mean	Std. Dev.	Std. Err.
D12	10	6.8	2.741	0.867
D17	10	7	2.944	0.931
D7	10	6.3	2.541	0.803
I12	10	5.3	2.263	0.716
I19	10	6.2	2.15	0.68
I5	10	6.1	2.283	0.722
M21	10	5.5	2.593	0.82
M3	10	5.8	3.259	1.031

N10	10	5.5	2.273	0.719
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Fisher's PLSD for ASW  
 Effect: stimulus  
 Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value
D12, D17	-0.2	2.299	0.863
D12, D7	0.5	2.299	0.6664
D12, I12	1.5	2.299	0.198
D12, I19	0.6	2.299	0.605
D12, I5	0.7	2.299	0.5464
D12, M21	1.3	2.299	0.264
D12, M3	1	2.299	0.3894
D12, N10	1.3	2.299	0.264
D17, D7	0.7	2.299	0.5464
D17, I12	1.7	2.299	0.1452
D17, I19	0.8	2.299	0.4908
D17, I5	0.9	2.299	0.4384
D17, M21	1.5	2.299	0.198
D17, M3	1.2	2.299	0.3022
D17, N10	1.5	2.299	0.198
D7, I12	1	2.299	0.3894
D7, I19	0.1	2.299	0.9313
D7, I5	0.2	2.299	0.863
D7, M21	0.8	2.299	0.4908
D7, M3	0.5	2.299	0.6664
D7, N10	0.8	2.299	0.4908
I12, I19	-0.9	2.299	0.4384

I12, I5	-0.8	2.299	0.4908
I12, M21	-0.2	2.299	0.863
I12, M3	-0.5	2.299	0.6664
I12, N10	-0.2	2.299	0.863
I19, I5	0.1	2.299	0.9313
I19, M21	0.7	2.299	0.5464
I19, M3	0.4	2.299	0.7301
I19, N10	0.7	2.299	0.5464
I5, M21	0.6	2.299	0.605
I5, M3	0.3	2.299	0.7958
I5, N10	0.6	2.299	0.605
M21, M3	-0.3	2.299	0.7958
M21, N10	0	2.299	.
M3, N10	0.3	2.299	0.7958

Scheffe for ASW

Effect: stimulus

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value
D12, D17	-0.2	4.686	>.9999
D12, D7	0.5	4.686	>.9999
D12, I12	1.5	4.686	0.9882
D12, I19	0.6	4.686	>.9999
D12, I5	0.7	4.686	>.9999
D12, M21	1.3	4.686	0.9955
D12, M3	1	4.686	0.9993
D12, N10	1.3	4.686	0.9955
D17, D7	0.7	4.686	>.9999
D17, I12	1.7	4.686	0.9738
D17, I19	0.8	4.686	0.9999
D17, I5	0.9	4.686	0.9997
D17, M21	1.5	4.686	0.9882
D17, M3	1.2	4.686	0.9975
D17, N10	1.5	4.686	0.9882
D7, I12	1	4.686	0.9993
D7, I19	0.1	4.686	>.9999
D7, I5	0.2	4.686	>.9999
D7, M21	0.8	4.686	0.9999
D7, M3	0.5	4.686	>.9999
D7, N10	0.8	4.686	0.9999
I12, I19	-0.9	4.686	0.9997
I12, I5	-0.8	4.686	0.9999
I12, M21	-0.2	4.686	>.9999
I12, M3	-0.5	4.686	>.9999
I12, N10	-0.2	4.686	>.9999
I19, I5	0.1	4.686	>.9999
I19, M21	0.7	4.686	>.9999
I19, M3	0.4	4.686	>.9999
I19, N10	0.7	4.686	>.9999

I5, M21	0.6	4.686	>.9999
I5, M3	0.3	4.686	>.9999
I5, N10	0.6	4.686	>.9999
M21, M3	-0.3	4.686	>.9999
M21, N10	0	4.686	.
M3, N10	0.3	4.686	>.9999

## 2.4. Visual Envelopment and Seat

### 2.4.1. Hall A

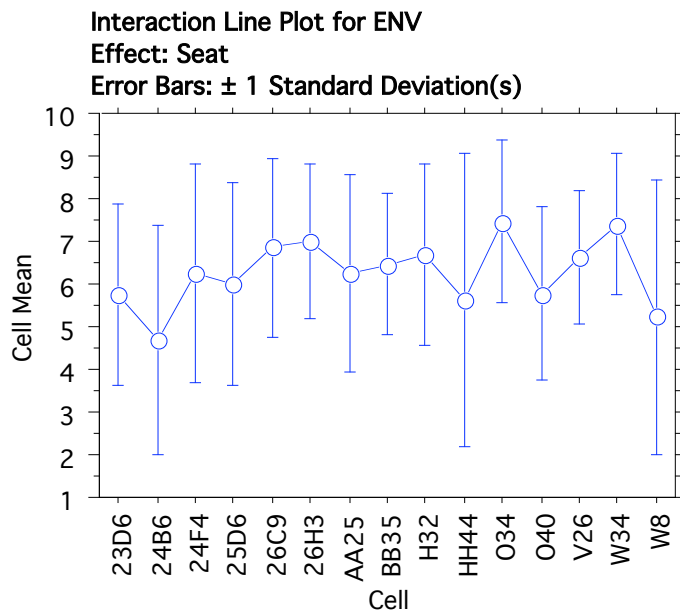
ANOVA Table for ENV

	DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
Seat	14	109.672	7.834	1.477	0.1233	20.683	0.829
Residual	180	954.462	5.303				

Means Table for ENV

Effect: Seat

	Count	Mean	Std. Dev.	Std. Err.
23D6	13	5.769	2.127	0.59
24B6	13	4.692	2.689	0.746
24F4	13	6.231	2.555	0.709
25D6	13	6	2.38	0.66
26C9	13	6.846	2.115	0.587
26H3	13	7	1.826	0.506
AA25	13	6.231	2.315	0.642
BB35	13	6.462	1.664	0.462
H32	13	6.692	2.136	0.593
HH44	13	5.615	3.429	0.951
O34	13	7.462	1.898	0.526
O40	13	5.769	2.048	0.568
V26	13	6.615	1.557	0.432
W34	13	7.385	1.66	0.46
W8	13	5.231	3.219	0.893



Fisher's PLSD for ENV

Effect: Seat

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value	
23D6, 24B6	1.077	1.782	0.2347	
23D6, 24F4	-0.462	1.782	0.61	
23D6, 25D6	-0.231	1.782	0.7986	
23D6, 26C9	-1.077	1.782	0.2347	
23D6, 26H3	-1.231	1.782	0.1747	
23D6, AA25	-0.462	1.782	0.61	
23D6, BB35	-0.692	1.782	0.4444	
23D6, H32	-0.923	1.782	0.3082	
23D6, HH44	0.154	1.782	0.8649	
23D6, O34	-1.692	1.782	0.0626	
23D6, O40	0	1.782	.	
23D6, V26	-0.846	1.782	0.3501	
23D6, W34	-1.615	1.782	0.0754	
23D6, W8	0.538	1.782	0.5518	
24B6, 24F4	-1.538	1.782	0.0902	
24B6, 25D6	-1.308	1.782	0.1494	
24B6, 26C9	-2.154	1.782	0.0181	S
24B6, 26H3	-2.308	1.782	0.0114	S
24B6, AA25	-1.538	1.782	0.0902	
24B6, BB35	-1.769	1.782	0.0517	
24B6, H32	-2	1.782	0.0281	S
24B6, HH44	-0.923	1.782	0.3082	
24B6, O34	-2.769	1.782	0.0025	S
24B6, O40	-1.077	1.782	0.2347	
24B6, V26	-1.923	1.782	0.0346	S

24B6, W34	-2.692	1.782	0.0033
24B6, W8	-0.538	1.782	0.5518
24F4, 25D6	0.231	1.782	0.7986
24F4, 26C9	-0.615	1.782	0.4965
24F4, 26H3	-0.769	1.782	0.3955
24F4, AA25	0	1.782	.
24F4, BB35	-0.231	1.782	0.7986
24F4, H32	-0.462	1.782	0.61
24F4, HH44	0.615	1.782	0.4965
24F4, O34	-1.231	1.782	0.1747
24F4, O40	0.462	1.782	0.61
24F4, V26	-0.385	1.782	0.6707
24F4, W34	-1.154	1.782	0.2031
24F4, W8	1	1.782	0.2697
25D6, 26C9	-0.846	1.782	0.3501
25D6, 26H3	-1	1.782	0.2697
25D6, AA25	-0.231	1.782	0.7986
25D6, BB35	-0.462	1.782	0.61
25D6, H32	-0.692	1.782	0.4444
25D6, HH44	0.385	1.782	0.6707
25D6, O34	-1.462	1.782	0.1074
25D6, O40	0.231	1.782	0.7986
25D6, V26	-0.615	1.782	0.4965
25D6, W34	-1.385	1.782	0.127
25D6, W8	0.769	1.782	0.3955
26C9, 26H3	-0.154	1.782	0.8649
26C9, AA25	0.615	1.782	0.4965
26C9, BB35	0.385	1.782	0.6707
26C9, H32	0.154	1.782	0.8649
26C9, HH44	1.231	1.782	0.1747
26C9, O34	-0.615	1.782	0.4965
26C9, O40	1.077	1.782	0.2347
26C9, V26	0.231	1.782	0.7986
26C9, W34	-0.538	1.782	0.5518
26C9, W8	1.615	1.782	0.0754
26H3, AA25	0.769	1.782	0.3955
26H3, BB35	0.538	1.782	0.5518
26H3, H32	0.308	1.782	0.7338
26H3, HH44	1.385	1.782	0.127
26H3, O34	-0.462	1.782	0.61
26H3, O40	1.231	1.782	0.1747
26H3, V26	0.385	1.782	0.6707
26H3, W34	-0.385	1.782	0.6707
26H3, W8	1.769	1.782	0.0517
AA25, BB35	-0.231	1.782	0.7986
AA25, H32	-0.462	1.782	0.61
AA25, HH44	0.615	1.782	0.4965
AA25, O34	-1.231	1.782	0.1747
AA25, O40	0.462	1.782	0.61

S

AA25, V26	-0.385	1.782	0.6707	
AA25, W34	-1.154	1.782	0.2031	
AA25, W8	1	1.782	0.2697	
BB35, H32	-0.231	1.782	0.7986	
BB35, HH44	0.846	1.782	0.3501	
BB35, O34	-1	1.782	0.2697	
BB35, O40	0.692	1.782	0.4444	
BB35, V26	-0.154	1.782	0.8649	
BB35, W34	-0.923	1.782	0.3082	
BB35, W8	1.231	1.782	0.1747	
H32, HH44	1.077	1.782	0.2347	
H32, O34	-0.769	1.782	0.3955	
H32, O40	0.923	1.782	0.3082	
H32, V26	0.077	1.782	0.9322	
H32, W34	-0.692	1.782	0.4444	
H32, W8	1.462	1.782	0.1074	
HH44, O34	-1.846	1.782	0.0424	S
HH44, O40	-0.154	1.782	0.8649	
HH44, V26	-1	1.782	0.2697	
HH44, W34	-1.769	1.782	0.0517	
HH44, W8	0.385	1.782	0.6707	
O34, O40	1.692	1.782	0.0626	
O34, V26	0.846	1.782	0.3501	
O34, W34	0.077	1.782	0.9322	
O34, W8	2.231	1.782	0.0144	S
O40, V26	-0.846	1.782	0.3501	
O40, W34	-1.615	1.782	0.0754	
O40, W8	0.538	1.782	0.5518	
V26, W34	-0.769	1.782	0.3955	
V26, W8	1.385	1.782	0.127	
W34, W8	2.154	1.782	0.0181	S

Scheffe for ENV

Effect: Seat

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value
23D6, 24B6	1.077	4.467	>.9999
23D6, 24F4	-0.462	4.467	>.9999
23D6, 25D6	-0.231	4.467	>.9999
23D6, 26C9	-1.077	4.467	>.9999
23D6, 26H3	-1.231	4.467	>.9999
23D6, AA25	-0.462	4.467	>.9999
23D6, BB35	-0.692	4.467	>.9999
23D6, H32	-0.923	4.467	>.9999
23D6, HH44	0.154	4.467	>.9999
23D6, O34	-1.692	4.467	0.9975
23D6, O40	0	4.467	.
23D6, V26	-0.846	4.467	>.9999
23D6, W34	-1.615	4.467	0.9985

23D6, W8	0.538	4.467	>.9999
24B6, 24F4	-1.538	4.467	0.9991
24B6, 25D6	-1.308	4.467	0.9999
24B6, 26C9	-2.154	4.467	0.9717
24B6, 26H3	-2.308	4.467	0.9482
24B6, AA25	-1.538	4.467	0.9991
24B6, BB35	-1.769	4.467	0.9959
24B6, H32	-2	4.467	0.9858
24B6, HH44	-0.923	4.467	>.9999
24B6, O34	-2.769	4.467	0.8002
24B6, O40	-1.077	4.467	>.9999
24B6, V26	-1.923	4.467	0.9904
24B6, W34	-2.692	4.467	0.8337
24B6, W8	-0.538	4.467	>.9999
24F4, 25D6	0.231	4.467	>.9999
24F4, 26C9	-0.615	4.467	>.9999
24F4, 26H3	-0.769	4.467	>.9999
24F4, AA25	0	4.467	.
24F4, BB35	-0.231	4.467	>.9999
24F4, H32	-0.462	4.467	>.9999
24F4, HH44	0.615	4.467	>.9999
24F4, O34	-1.231	4.467	>.9999
24F4, O40	0.462	4.467	>.9999
24F4, V26	-0.385	4.467	>.9999
24F4, W34	-1.154	4.467	>.9999
24F4, W8	1	4.467	>.9999
25D6, 26C9	-0.846	4.467	>.9999
25D6, 26H3	-1	4.467	>.9999
25D6, AA25	-0.231	4.467	>.9999
25D6, BB35	-0.462	4.467	>.9999
25D6, H32	-0.692	4.467	>.9999
25D6, HH44	0.385	4.467	>.9999
25D6, O34	-1.462	4.467	0.9995
25D6, O40	0.231	4.467	>.9999
25D6, V26	-0.615	4.467	>.9999
25D6, W34	-1.385	4.467	0.9997
25D6, W8	0.769	4.467	>.9999
26C9, 26H3	-0.154	4.467	>.9999
26C9, AA25	0.615	4.467	>.9999
26C9, BB35	0.385	4.467	>.9999
26C9, H32	0.154	4.467	>.9999
26C9, HH44	1.231	4.467	>.9999
26C9, O34	-0.615	4.467	>.9999
26C9, O40	1.077	4.467	>.9999
26C9, V26	0.231	4.467	>.9999
26C9, W34	-0.538	4.467	>.9999
26C9, W8	1.615	4.467	0.9985
26H3, AA25	0.769	4.467	>.9999
26H3, BB35	0.538	4.467	>.9999



26H3, H32	0.308	4.467	>.9999
26H3, HH44	1.385	4.467	0.9997
26H3, O34	-0.462	4.467	>.9999
26H3, O40	1.231	4.467	>.9999
26H3, V26	0.385	4.467	>.9999
26H3, W34	-0.385	4.467	>.9999
26H3, W8	1.769	4.467	0.9959
AA25, BB35	-0.231	4.467	>.9999
AA25, H32	-0.462	4.467	>.9999
AA25, HH44	0.615	4.467	>.9999
AA25, O34	-1.231	4.467	>.9999
AA25, O40	0.462	4.467	>.9999
AA25, V26	-0.385	4.467	>.9999
AA25, W34	-1.154	4.467	>.9999
AA25, W8	1	4.467	>.9999
BB35, H32	-0.231	4.467	>.9999
BB35, HH44	0.846	4.467	>.9999
BB35, O34	-1	4.467	>.9999
BB35, O40	0.692	4.467	>.9999
BB35, V26	-0.154	4.467	>.9999
BB35, W34	-0.923	4.467	>.9999
BB35, W8	1.231	4.467	>.9999
H32, HH44	1.077	4.467	>.9999
H32, O34	-0.769	4.467	>.9999
H32, O40	0.923	4.467	>.9999
H32, V26	0.077	4.467	>.9999
H32, W34	-0.692	4.467	>.9999
H32, W8	1.462	4.467	0.9995
HH44, O34	-1.846	4.467	0.9936
HH44, O40	-0.154	4.467	>.9999
HH44, V26	-1	4.467	>.9999
HH44, W34	-1.769	4.467	0.9959
HH44, W8	0.385	4.467	>.9999
O34, O40	1.692	4.467	0.9975
O34, V26	0.846	4.467	>.9999
O34, W34	0.077	4.467	>.9999
O34, W8	2.231	4.467	0.9613
O40, V26	-0.846	4.467	>.9999
O40, W34	-1.615	4.467	0.9985
O40, W8	0.538	4.467	>.9999
V26, W34	-0.769	4.467	>.9999
V26, W8	1.385	4.467	0.9997
W34, W8	2.154	4.467	0.9717

## 2.4.2. Hall C

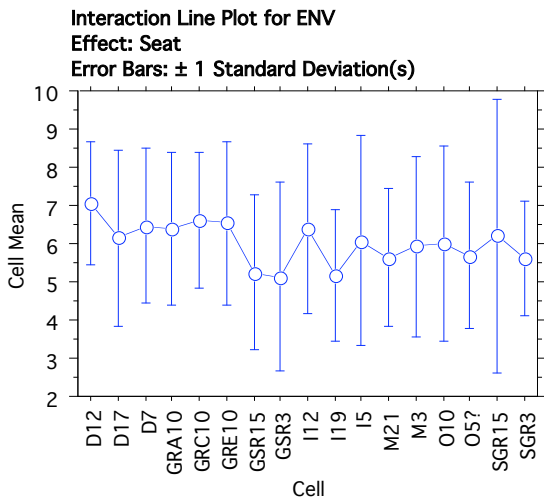
ANOVA Table for  
ENV

	DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
Seat	16	54.066	3.379	0.725	0.7665	11.594	0.48
Residual	178	830.067	4.663				

Means Table for ENV

Effect: Seat

	Count	Mean	Std. Dev.	Std. Err.
D12	13	7.077	1.605	0.445
D17	13	6.154	2.304	0.639
D7	13	6.462	2.025	0.562
GRA10	13	6.385	1.981	0.549
GRC10	13	6.615	1.758	0.488
GRE10	13	6.538	2.145	0.595
GSR15	8	5.25	2.053	0.726
GSR3	8	5.125	2.475	0.875
I12	13	6.385	2.219	0.615
I19	13	5.154	1.725	0.478
I5	13	6.077	2.753	0.763
M21	13	5.615	1.805	0.5
M3	13	5.923	2.362	0.655
O10	13	6	2.55	0.707
O5?	13	5.692	1.932	0.536
SGR15	5	6.2	3.564	1.594
SGR3	5	5.6	1.517	0.678



Fisher's PLSD for ENV

Effect: Seat

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value
D12, D17	0.923	1.671	0.2773
D12, D7	0.615	1.671	0.4685
D12, GRA10	0.692	1.671	0.4148
D12, GRC10	0.462	1.671	0.5865

D12, GRE10	0.538	1.671	0.5258	
D12, GSR15	1.827	1.915	0.0614	
D12, GSR3	1.952	1.915	0.0458	S
D12, I12	0.692	1.671	0.4148	
D12, I19	1.923	1.671	0.0244	S
D12, I5	1	1.671	0.2393	
D12, M21	1.462	1.671	0.0862	
D12, M3	1.154	1.671	0.1748	
D12, O10	1.077	1.671	0.2052	
D12, O5?	1.385	1.671	0.1039	
D12, SGR15	0.877	2.243	0.4413	
D12, SGR3	1.477	2.243	0.1954	
D17, D7	-0.308	1.671	0.7168	
D17, GRA10	-0.231	1.671	0.7856	
D17, GRC10	-0.462	1.671	0.5865	
D17, GRE10	-0.385	1.671	0.6503	
D17, GSR15	0.904	1.915	0.3529	
D17, GSR3	1.029	1.915	0.2905	
D17, I12	-0.231	1.671	0.7856	
D17, I19	1	1.671	0.2393	
D17, I5	0.077	1.671	0.9277	
D17, M21	0.538	1.671	0.5258	
D17, M3	0.231	1.671	0.7856	
D17, O10	0.154	1.671	0.8561	
D17, O5?	0.462	1.671	0.5865	
D17, SGR15	-0.046	2.243	0.9676	
D17, SGR3	0.554	2.243	0.6266	
D7, GRA10	0.077	1.671	0.9277	
D7, GRC10	-0.154	1.671	0.8561	
D7, GRE10	-0.077	1.671	0.9277	
D7, GSR15	1.212	1.915	0.2135	
D7, GSR3	1.337	1.915	0.1701	
D7, I12	0.077	1.671	0.9277	
D7, I19	1.308	1.671	0.1244	
D7, I5	0.385	1.671	0.6503	
D7, M21	0.846	1.671	0.3192	
D7, M3	0.538	1.671	0.5258	
D7, O10	0.462	1.671	0.5865	
D7, O5?	0.769	1.671	0.365	
D7, SGR15	0.262	2.243	0.8182	
D7, SGR3	0.862	2.243	0.4494	
GRA10, GRC10	-0.231	1.671	0.7856	
GRA10, GRE10	-0.154	1.671	0.8561	
GRA10, GSR15	1.135	1.915	0.2439	
GRA10, GSR3	1.26	1.915	0.1959	
GRA10, I12	0	1.671	.	
GRA10, I19	1.231	1.671	0.148	
GRA10, I5	0.308	1.671	0.7168	
GRA10, M21	0.769	1.671	0.365	

GRA10, M3	0.462	1.671	0.5865
GRA10, O10	0.385	1.671	0.6503
GRA10, O5?	0.692	1.671	0.4148
GRA10, SGR15	0.185	2.243	0.8711
GRA10, SGR3	0.785	2.243	0.4908
GRC10, GRE10	0.077	1.671	0.9277
GRC10, GSR15	1.365	1.915	0.1612
GRC10, GSR3	1.49	1.915	0.1263
GRC10, I12	0.231	1.671	0.7856
GRC10, I19	1.462	1.671	0.0862
GRC10, I5	0.538	1.671	0.5258
GRC10, M21	1	1.671	0.2393
GRC10, M3	0.692	1.671	0.4148
GRC10, O10	0.615	1.671	0.4685
GRC10, O5?	0.923	1.671	0.2773
GRC10, SGR15	0.415	2.243	0.7151
GRC10, SGR3	1.015	2.243	0.3728
GRE10, GSR15	1.288	1.915	0.1859
GRE10, GSR3	1.413	1.915	0.147
GRE10, I12	0.154	1.671	0.8561
GRE10, I19	1.385	1.671	0.1039
GRE10, I5	0.462	1.671	0.5865
GRE10, M21	0.923	1.671	0.2773
GRE10, M3	0.615	1.671	0.4685
GRE10, O10	0.538	1.671	0.5258
GRE10, O5?	0.846	1.671	0.3192
GRE10, SGR15	0.338	2.243	0.7662
GRE10, SGR3	0.938	2.243	0.41
GSR15, GSR3	0.125	2.131	0.908
GSR15, I12	-1.135	1.915	0.2439
GSR15, I19	0.096	1.915	0.9212
GSR15, I5	-0.827	1.915	0.3953
GSR15, M21	-0.365	1.915	0.707
GSR15, M3	-0.673	1.915	0.4888
GSR15, O10	-0.75	1.915	0.4406
GSR15, O5?	-0.442	1.915	0.6491
GSR15, SGR15	-0.95	2.429	0.4413
GSR15, SGR3	-0.35	2.429	0.7765
GSR3, I12	-1.26	1.915	0.1959
GSR3, I19	-0.029	1.915	0.9763
GSR3, I5	-0.952	1.915	0.3279
GSR3, M21	-0.49	1.915	0.6139
GSR3, M3	-0.798	1.915	0.4119
GSR3, O10	-0.875	1.915	0.3684
GSR3, O5?	-0.567	1.915	0.5595
GSR3, SGR15	-1.075	2.429	0.3837
GSR3, SGR3	-0.475	2.429	0.7001
I12, I19	1.231	1.671	0.148
I12, I5	0.308	1.671	0.7168

I12, M21	0.769	1.671	0.365
I12, M3	0.462	1.671	0.5865
I12, O10	0.385	1.671	0.6503
I12, O5?	0.692	1.671	0.4148
I12, SGR15	0.185	2.243	0.8711
I12, SGR3	0.785	2.243	0.4908
I19, I5	-0.923	1.671	0.2773
I19, M21	-0.462	1.671	0.5865
I19, M3	-0.769	1.671	0.365
I19, O10	-0.846	1.671	0.3192
I19, O5?	-0.538	1.671	0.5258
I19, SGR15	-1.046	2.243	0.3585
I19, SGR3	-0.446	2.243	0.6951
I5, M21	0.462	1.671	0.5865
I5, M3	0.154	1.671	0.8561
I5, O10	0.077	1.671	0.9277
I5, O5?	0.385	1.671	0.6503
I5, SGR15	-0.123	2.243	0.9139
I5, SGR3	0.477	2.243	0.6752
M21, M3	-0.308	1.671	0.7168
M21, O10	-0.385	1.671	0.6503
M21, O5?	-0.077	1.671	0.9277
M21, SGR15	-0.585	2.243	0.6076
M21, SGR3	0.015	2.243	0.9892
M3, O10	-0.077	1.671	0.9277
M3, O5?	0.231	1.671	0.7856
M3, SGR15	-0.277	2.243	0.8078
M3, SGR3	0.323	2.243	0.7765
O10, O5?	0.308	1.671	0.7168
O10, SGR15	-0.2	2.243	0.8605
O10, SGR3	0.4	2.243	0.7253
O5?, SGR15	-0.508	2.243	0.6556
O5?, SGR3	0.092	2.243	0.9354
SGR15, SGR3	0.6	2.695	0.661

## 2.5. LEV

### 2.5.1. Correlation between LEV and SPL, Hall A (MFC) and C (VER)

Correlation Coefficient

Split By: Hall

Hypothesized Correlation = 0

	Correlation	Count	Z-Value	P-Value	95% Lower	95% Upper
LEV, SPL: Total	0.703	24	4.001	<.0001	0.418	0.862
<b>LEV, SPL: MFC</b>	<b>0.677</b>	<b>15</b>	<b>2.549</b>	<b>0.0108</b>	<b>0.168</b>	<b>0.862</b>
LEV, SPL: VER	0.419	9	1.092	0.2747	-0.34	0.847
LEV, SPL_LO: Total	0.515	24	2.611	0.009	0.141	0.761
LEV, SPL_LO: MFC	0.194	15	0.68	0.4965	-0.354	0.642
LEV, SPL_LO: VER	-0.105	9	-0.258	0.7964	-0.719	0.601

LEV, SPL_MID: Total	0.701	24	3.984	<.0001	0.415	0.861
LEV, SPL_MID: MFC	0.638	15	2.613	0.009	0.186	0.867
LEV, SPL_MID: VER	0.384	9	0.992	0.3212	-0.376	0.835
LEV, SPL_HI: Total	0.642	24	3.492	0.0005	0.322	0.831
LEV, SPL_HI: MFC	0.596	15	2.381	0.0172	0.121	0.849
LEV, SPL_HI: VER	0.474	9	1.263	0.2066	-0.277	0.866

## 2.6. Stage Dominance and Seat

### 2.6.1 Hall A

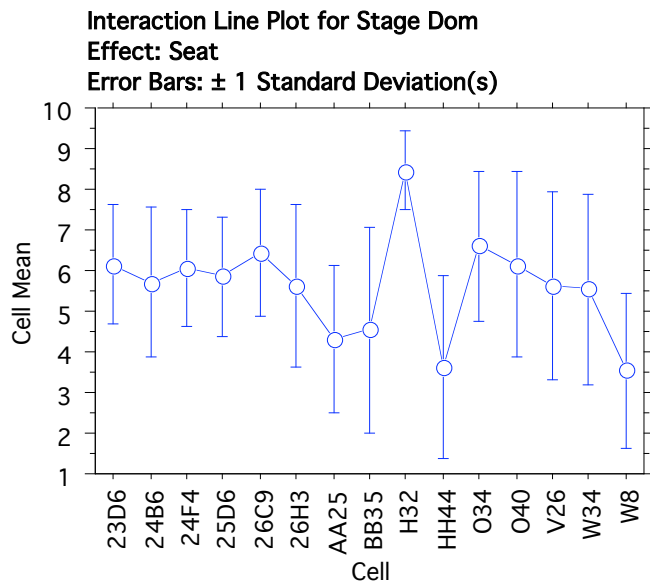
ANOVA Table for Stage Dom

	DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
Seat	14	284.154	20.297	5.552	<.0001	77.732	1
Residual	180	658	3.656				

Means Table for Stage Dom

Effect: Seat

	Count	Mean	Std. Dev.	Std. Err.
23D6	13	6.154	1.463	0.406
24B6	13	5.692	1.843	0.511
24F4	13	6.077	1.441	0.4
25D6	13	5.846	1.463	0.406
26C9	13	6.462	1.561	0.433
26H3	13	5.615	1.981	0.549
AA25	13	4.308	1.797	0.499
BB35	13	4.538	2.537	0.704
H32	13	8.462	0.967	0.268
HH44	13	3.615	2.256	0.626
O34	13	6.615	1.85	0.513
O40	13	6.154	2.267	0.629
V26	13	5.615	2.329	0.646
W34	13	5.538	2.332	0.647
W8	13	3.538	1.898	0.526



**Fisher's PLSD for Stage Dom**

Effect: Seat

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value	
23D6, 24B6	0.462	1.48	0.539	
23D6, 24F4	0.077	1.48	0.9184	
23D6, 25D6	0.308	1.48	0.6821	
23D6, 26C9	-0.308	1.48	0.6821	
23D6, 26H3	0.538	1.48	0.4737	
23D6, AA25	1.846	1.48	0.0148	S
23D6, BB35	1.615	1.48	0.0326	S
23D6, H32	-2.308	1.48	0.0024	S
23D6, HH44	2.538	1.48	0.0009	S
23D6, O34	-0.462	1.48	0.539	
23D6, O40	0	1.48	.	
23D6, V26	0.538	1.48	0.4737	
23D6, W34	0.615	1.48	0.413	
23D6, W8	2.615	1.48	0.0006	S
24B6, 24F4	-0.385	1.48	0.6087	
24B6, 25D6	-0.154	1.48	0.8377	
24B6, 26C9	-0.769	1.48	0.3064	
24B6, 26H3	0.077	1.48	0.9184	
24B6, AA25	1.385	1.48	0.0665	
24B6, BB35	1.154	1.48	0.1257	
24B6, H32	-2.769	1.48	0.0003	S
24B6, HH44	2.077	1.48	0.0062	S
24B6, O34	-0.923	1.48	0.22	
24B6, O40	-0.462	1.48	0.539	
24B6, V26	0.077	1.48	0.9184	

24B6, W34	0.154	1.48	0.8377	
24B6, W8	2.154	1.48	0.0046	S
24F4, 25D6	0.231	1.48	0.7587	
24F4, 26C9	-0.385	1.48	0.6087	
24F4, 26H3	0.462	1.48	0.539	
24F4, AA25	1.769	1.48	0.0194	S
24F4, BB35	1.538	1.48	0.0417	S
24F4, H32	-2.385	1.48	0.0017	S
24F4, HH44	2.462	1.48	0.0012	S
24F4, O34	-0.538	1.48	0.4737	
24F4, O40	-0.077	1.48	0.9184	
24F4, V26	0.462	1.48	0.539	
24F4, W34	0.538	1.48	0.4737	
24F4, W8	2.538	1.48	0.0009	S
25D6, 26C9	-0.615	1.48	0.413	
25D6, 26H3	0.231	1.48	0.7587	
25D6, AA25	1.538	1.48	0.0417	S
25D6, BB35	1.308	1.48	0.0829	
25D6, H32	-2.615	1.48	0.0006	S
25D6, HH44	2.231	1.48	0.0033	S
25D6, O34	-0.769	1.48	0.3064	
25D6, O40	-0.308	1.48	0.6821	
25D6, V26	0.231	1.48	0.7587	
25D6, W34	0.308	1.48	0.6821	
25D6, W8	2.308	1.48	0.0024	S
26C9, 26H3	0.846	1.48	0.2607	
26C9, AA25	2.154	1.48	0.0046	S
26C9, BB35	1.923	1.48	0.0112	S
26C9, H32	-2	1.48	0.0084	S
26C9, HH44	2.846	1.48	0.0002	S
26C9, O34	-0.154	1.48	0.8377	
26C9, O40	0.308	1.48	0.6821	
26C9, V26	0.846	1.48	0.2607	
26C9, W34	0.923	1.48	0.22	
26C9, W8	2.923	1.48	0.0001	S
26H3, AA25	1.308	1.48	0.0829	
26H3, BB35	1.077	1.48	0.1527	
26H3, H32	-2.846	1.48	0.0002	S
26H3, HH44	2	1.48	0.0084	S
26H3, O34	-1	1.48	0.1841	
26H3, O40	-0.538	1.48	0.4737	
26H3, V26	0	1.48	.	
26H3, W34	0.077	1.48	0.9184	
26H3, W8	2.077	1.48	0.0062	S
AA25, BB35	-0.231	1.48	0.7587	
AA25, H32	-4.154	1.48	<.0001	S
AA25, HH44	0.692	1.48	0.3572	
AA25, O34	-2.308	1.48	0.0024	S
AA25, O40	-1.846	1.48	0.0148	S



AA25, V26	-1.308	1.48	0.0829	
AA25, W34	-1.231	1.48	0.1025	
AA25, W8	0.769	1.48	0.3064	
BB35, H32	-3.923	1.48	<.0001	S
BB35, HH44	0.923	1.48	0.22	
BB35, O34	-2.077	1.48	0.0062	S
BB35, O40	-1.615	1.48	0.0326	S
BB35, V26	-1.077	1.48	0.1527	
BB35, W34	-1	1.48	0.1841	
BB35, W8	1	1.48	0.1841	
H32, HH44	4.846	1.48	<.0001	S
H32, O34	1.846	1.48	0.0148	S
H32, O40	2.308	1.48	0.0024	S
H32, V26	2.846	1.48	0.0002	S
H32, W34	2.923	1.48	0.0001	S
H32, W8	4.923	1.48	<.0001	S
HH44, O34	-3	1.48	<.0001	S
HH44, O40	-2.538	1.48	0.0009	S
HH44, V26	-2	1.48	0.0084	S
HH44, W34	-1.923	1.48	0.0112	S
HH44, W8	0.077	1.48	0.9184	
O34, O40	0.462	1.48	0.539	
O34, V26	1	1.48	0.1841	
O34, W34	1.077	1.48	0.1527	
O34, W8	3.077	1.48	<.0001	S
O40, V26	0.538	1.48	0.4737	
O40, W34	0.615	1.48	0.413	
O40, W8	2.615	1.48	0.0006	S
V26, W34	0.077	1.48	0.9184	
V26, W8	2.077	1.48	0.0062	S
W34, W8	2	1.48	0.0084	S

## Scheffe for Stage Dom

Effect: Seat

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value
23D6, 24B6	0.462	3.709	>.9999
23D6, 24F4	0.077	3.709	>.9999
23D6, 25D6	0.308	3.709	>.9999
23D6, 26C9	-0.308	3.709	>.9999
23D6, 26H3	0.538	3.709	>.9999
23D6, AA25	1.846	3.709	0.9624
23D6, BB35	1.615	3.709	0.9892
23D6, H32	-2.308	3.709	0.7955
23D6, HH44	2.538	3.709	0.6485
23D6, O34	-0.462	3.709	>.9999
23D6, O40	0	3.709	.
23D6, V26	0.538	3.709	>.9999
23D6, W34	0.615	3.709	>.9999

23D6, W8	2.615	3.709	0.5937
24B6, 24F4	-0.385	3.709	>.9999
24B6, 25D6	-0.154	3.709	>.9999
24B6, 26C9	-0.769	3.709	>.9999
24B6, 26H3	0.077	3.709	>.9999
24B6, AA25	1.385	3.709	0.9978
24B6, BB35	1.154	3.709	0.9997
24B6, H32	-2.769	3.709	0.4817
24B6, HH44	2.077	3.709	0.9015
24B6, O34	-0.923	3.709	>.9999
24B6, O40	-0.462	3.709	>.9999
24B6, V26	0.077	3.709	>.9999
24B6, W34	0.154	3.709	>.9999
24B6, W8	2.154	3.709	0.8714
24F4, 25D6	0.231	3.709	>.9999
24F4, 26C9	-0.385	3.709	>.9999
24F4, 26H3	0.462	3.709	>.9999
24F4, AA25	1.769	3.709	0.9743
24F4, BB35	1.538	3.709	0.9934
24F4, H32	-2.385	3.709	0.7503
24F4, HH44	2.462	3.709	0.701
24F4, O34	-0.538	3.709	>.9999
24F4, O40	-0.077	3.709	>.9999
24F4, V26	0.462	3.709	>.9999
24F4, W34	0.538	3.709	>.9999
24F4, W8	2.538	3.709	0.6485
25D6, 26C9	-0.615	3.709	>.9999
25D6, 26H3	0.231	3.709	>.9999
25D6, AA25	1.538	3.709	0.9934
25D6, BB35	1.308	3.709	0.9989
25D6, H32	-2.615	3.709	0.5937
25D6, HH44	2.231	3.709	0.836
25D6, O34	-0.769	3.709	>.9999
25D6, O40	-0.308	3.709	>.9999
25D6, V26	0.231	3.709	>.9999
25D6, W34	0.308	3.709	>.9999
25D6, W8	2.308	3.709	0.7955
26C9, 26H3	0.846	3.709	>.9999
26C9, AA25	2.154	3.709	0.8714
26C9, BB35	1.923	3.709	0.9466
26C9, H32	-2	3.709	0.9265
26C9, HH44	2.846	3.709	0.4267
26C9, O34	-0.154	3.709	>.9999
26C9, O40	0.308	3.709	>.9999
26C9, V26	0.846	3.709	>.9999
26C9, W34	0.923	3.709	>.9999
26C9, W8	2.923	3.709	0.3737
26H3, AA25	1.308	3.709	0.9989
26H3, BB35	1.077	3.709	0.9999

26H3, H32	-2.846	3.709	0.4267	
26H3, HH44	2	3.709	0.9265	
26H3, O34	-1	3.709	>.9999	
26H3, O40	-0.538	3.709	>.9999	
26H3, V26	0	3.709	.	
26H3, W34	0.077	3.709	>.9999	
26H3, W8	2.077	3.709	0.9015	
AA25, BB35	-0.231	3.709	>.9999	
AA25, H32	-4.154	3.709	0.0097	S
AA25, HH44	0.692	3.709	>.9999	
AA25, O34	-2.308	3.709	0.7955	
AA25, O40	-1.846	3.709	0.9624	
AA25, V26	-1.308	3.709	0.9989	
AA25, W34	-1.231	3.709	0.9994	
AA25, W8	0.769	3.709	>.9999	
BB35, H32	-3.923	3.709	0.0236	S
BB35, HH44	0.923	3.709	>.9999	
BB35, O34	-2.077	3.709	0.9015	
BB35, O40	-1.615	3.709	0.9892	
BB35, V26	-1.077	3.709	0.9999	
BB35, W34	-1	3.709	>.9999	
BB35, W8	1	3.709	>.9999	
H32, HH44	4.846	3.709	0.0004	S
H32, O34	1.846	3.709	0.9624	
H32, O40	2.308	3.709	0.7955	
H32, V26	2.846	3.709	0.4267	
H32, W34	2.923	3.709	0.3737	
H32, W8	4.923	3.709	0.0003	S
HH44, O34	-3	3.709	0.3236	
HH44, O40	-2.538	3.709	0.6485	
HH44, V26	-2	3.709	0.9265	
HH44, W34	-1.923	3.709	0.9466	
HH44, W8	0.077	3.709	>.9999	
O34, O40	0.462	3.709	>.9999	
O34, V26	1	3.709	>.9999	
O34, W34	1.077	3.709	0.9999	
O34, W8	3.077	3.709	0.2769	
O40, V26	0.538	3.709	>.9999	
O40, W34	0.615	3.709	>.9999	
O40, W8	2.615	3.709	0.5937	
V26, W34	0.077	3.709	>.9999	
V26, W8	2.077	3.709	0.9015	
W34, W8	2	3.709	0.9265	

## 2.6.2. Hall C

ANOVA Table for Stage Dom

DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
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Seat	16	124.937	7.809	2.714	0.0007	43.417	0.996
Residual	178	512.212	2.878				

Means Table for Stage Dom

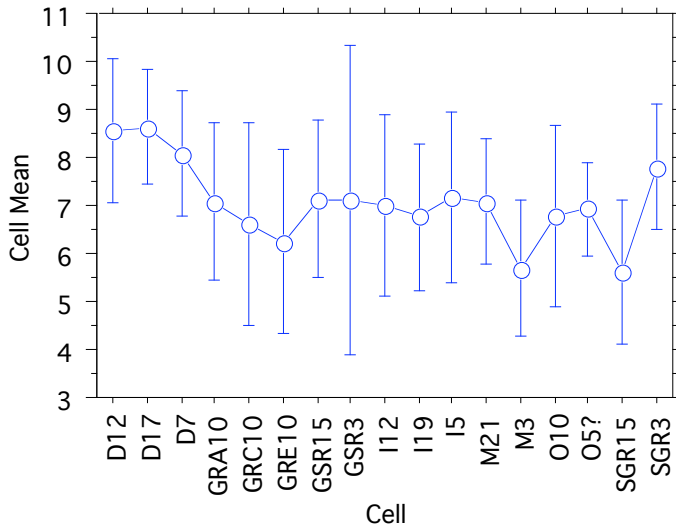
Effect: Seat

	Count	Mean	Std. Dev.	Std. Err.
D12	13	8.538	1.506	0.418
D17	13	8.615	1.193	0.331
D7	13	8.077	1.32	0.366
GRA10	13	7.077	1.656	0.459
GRC10	13	6.615	2.103	0.583
GRE10	13	6.231	1.922	0.533
GSR15	8	7.125	1.642	0.581
GSR3	8	7.125	3.227	1.141
I12	13	7	1.915	0.531
I19	13	6.769	1.536	0.426
I5	13	7.154	1.772	0.492
M21	13	7.077	1.32	0.366
M3	13	5.692	1.437	0.398
O10	13	6.769	1.878	0.521
O5?	13	6.923	0.954	0.265
SGR15	5	5.6	1.517	0.678
SGR3	5	7.8	1.304	0.583

Interaction Line Plot for Stage Dom

Effect: Seat

Error Bars: ± 1 Standard Deviation(s)



Fisher's PLSD for Stage Dom

Effect: Seat

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value	
D12, D17	-0.077	1.313	0.9081	
D12, D7	0.462	1.313	0.4888	
D12, GRA10	1.462	1.313	0.0293	S
D12, GRC10	1.923	1.313	0.0043	S
D12, GRE10	2.308	1.313	0.0007	S
D12, GSR15	1.413	1.504	0.0654	
D12, GSR3	1.413	1.504	0.0654	
D12, I12	1.538	1.313	0.0219	S
D12, I19	1.769	1.313	0.0086	S
D12, I5	1.385	1.313	0.0389	S
D12, M21	1.462	1.313	0.0293	S
D12, M3	2.846	1.313	<.0001	S
D12, O10	1.769	1.313	0.0086	S
D12, O5?	1.615	1.313	0.0162	S
D12, SGR15	2.938	1.762	0.0012	S
D12, SGR3	0.738	1.762	0.4092	
D17, D7	0.538	1.313	0.4194	
D17, GRA10	1.538	1.313	0.0219	S
D17, GRC10	2	1.313	0.003	S
D17, GRE10	2.385	1.313	0.0004	S
D17, GSR15	1.49	1.504	0.0521	
D17, GSR3	1.49	1.504	0.0521	
D17, I12	1.615	1.313	0.0162	S
D17, I19	1.846	1.313	0.0061	S
D17, I5	1.462	1.313	0.0293	S
D17, M21	1.538	1.313	0.0219	S
D17, M3	2.923	1.313	<.0001	S
D17, O10	1.846	1.313	0.0061	S
D17, O5?	1.692	1.313	0.0118	S
D17, SGR15	3.015	1.762	0.0009	S
D17, SGR3	0.815	1.762	0.3623	
D7, GRA10	1	1.313	0.1346	
D7, GRC10	1.462	1.313	0.0293	S
D7, GRE10	1.846	1.313	0.0061	S
D7, GSR15	0.952	1.504	0.2134	
D7, GSR3	0.952	1.504	0.2134	
D7, I12	1.077	1.313	0.1073	
D7, I19	1.308	1.313	0.0509	
D7, I5	0.923	1.313	0.1671	
D7, M21	1	1.313	0.1346	
D7, M3	2.385	1.313	0.0004	S
D7, O10	1.308	1.313	0.0509	
D7, O5?	1.154	1.313	0.0846	
D7, SGR15	2.477	1.762	0.0061	S
D7, SGR3	0.277	1.762	0.7568	
GRA10, GRC10	0.462	1.313	0.4888	
GRA10, GRE10	0.846	1.313	0.2051	
GRA10, GSR15	-0.048	1.504	0.9498	

GRA10, GSR3	-0.048	1.504	0.9498
GRA10, I12	0.077	1.313	0.9081
GRA10, I19	0.308	1.313	0.6443
GRA10, I5	-0.077	1.313	0.9081
GRA10, M21	0	1.313	.
GRA10, M3	1.385	1.313	0.0389
GRA10, O10	0.308	1.313	0.6443
GRA10, O5?	0.154	1.313	0.8174
GRA10, SGR15	1.477	1.762	0.0998
GRA10, SGR3	-0.723	1.762	0.419
GRC10, GRE10	0.385	1.313	0.564
GRC10, GSR15	-0.51	1.504	0.5046
GRC10, GSR3	-0.51	1.504	0.5046
GRC10, I12	-0.385	1.313	0.564
GRC10, I19	-0.154	1.313	0.8174
GRC10, I5	-0.538	1.313	0.4194
GRC10, M21	-0.462	1.313	0.4888
GRC10, M3	0.923	1.313	0.1671
GRC10, O10	-0.154	1.313	0.8174
GRC10, O5?	-0.308	1.313	0.6443
GRC10, SGR15	1.015	1.762	0.2569
GRC10, SGR3	-1.185	1.762	0.1862
GRE10, GSR15	-0.894	1.504	0.2423
GRE10, GSR3	-0.894	1.504	0.2423
GRE10, I12	-0.769	1.313	0.2492
GRE10, I19	-0.538	1.313	0.4194
GRE10, I5	-0.923	1.313	0.1671
GRE10, M21	-0.846	1.313	0.2051
GRE10, M3	0.538	1.313	0.4194
GRE10, O10	-0.538	1.313	0.4194
GRE10, O5?	-0.692	1.313	0.2995
GRE10, SGR15	0.631	1.762	0.4807
GRE10, SGR3	-1.569	1.762	0.0805
GSR15, GSR3	0	1.674	.
GSR15, I12	0.125	1.504	0.8699
GSR15, I19	0.356	1.504	0.6413
GSR15, I5	-0.029	1.504	0.9699
GSR15, M21	0.048	1.504	0.9498
GSR15, M3	1.433	1.504	0.0618
GSR15, O10	0.356	1.504	0.6413
GSR15, O5?	0.202	1.504	0.7914
GSR15, SGR15	1.525	1.908	0.1166
GSR15, SGR3	-0.675	1.908	0.4861
GSR3, I12	0.125	1.504	0.8699
GSR3, I19	0.356	1.504	0.6413
GSR3, I5	-0.029	1.504	0.9699
GSR3, M21	0.048	1.504	0.9498
GSR3, M3	1.433	1.504	0.0618
GSR3, O10	0.356	1.504	0.6413

S

GSR3, O5?	0.202	1.504	0.7914	
GSR3, SGR15	1.525	1.908	0.1166	
GSR3, SGR3	-0.675	1.908	0.4861	
I12, I19	0.231	1.313	0.7291	
I12, I5	-0.154	1.313	0.8174	
I12, M21	-0.077	1.313	0.9081	
I12, M3	1.308	1.313	0.0509	
I12, O10	0.231	1.313	0.7291	
I12, O5?	0.077	1.313	0.9081	
I12, SGR15	1.4	1.762	0.1186	
I12, SGR3	-0.8	1.762	0.3714	
I19, I5	-0.385	1.313	0.564	
I19, M21	-0.308	1.313	0.6443	
I19, M3	1.077	1.313	0.1073	
I19, O10	0	1.313	.	
I19, O5?	-0.154	1.313	0.8174	
I19, SGR15	1.169	1.762	0.192	
I19, SGR3	-1.031	1.762	0.2498	
I5, M21	0.077	1.313	0.9081	
I5, M3	1.462	1.313	0.0293	S
I5, O10	0.385	1.313	0.564	
I5, O5?	0.231	1.313	0.7291	
I5, SGR15	1.554	1.762	0.0835	
I5, SGR3	-0.646	1.762	0.4701	
M21, M3	1.385	1.313	0.0389	S
M21, O10	0.308	1.313	0.6443	
M21, O5?	0.154	1.313	0.8174	
M21, SGR15	1.477	1.762	0.0998	
M21, SGR3	-0.723	1.762	0.419	
M3, O10	-1.077	1.313	0.1073	
M3, O5?	-1.231	1.313	0.066	
M3, SGR15	0.092	1.762	0.9178	
M3, SGR3	-2.108	1.762	0.0193	S
O10, O5?	-0.154	1.313	0.8174	
O10, SGR15	1.169	1.762	0.192	
O10, SGR3	-1.031	1.762	0.2498	
O5?, SGR15	1.323	1.762	0.1401	
O5?, SGR3	-0.877	1.762	0.3273	
SGR15, SGR3	-2.2	2.117	0.0418	S

## Scheffe for Stage Dom

Effect: Seat

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value
D12, D17	-0.077	3.471	>.9999
D12, D7	0.462	3.471	>.9999
D12, GRA10	1.462	3.471	0.996
D12, GRC10	1.923	3.471	0.9332
D12, GRE10	2.308	3.471	0.7376

D12, GSR15	1.413	3.976	0.9995
D12, GSR3	1.413	3.976	0.9995
D12, I12	1.538	3.471	0.9929
D12, I19	1.769	3.471	0.9691
D12, I5	1.385	3.471	0.9979
D12, M21	1.462	3.471	0.996
D12, M3	2.846	3.471	0.3186
D12, O10	1.769	3.471	0.9691
D12, O5?	1.615	3.471	0.9878
D12, SGR15	2.938	4.656	0.814
D12, SGR3	0.738	4.656	>.9999
D17, D7	0.538	3.471	>.9999
D17, GRA10	1.538	3.471	0.9929
D17, GRC10	2	3.471	0.9069
D17, GRE10	2.385	3.471	0.6813
D17, GSR15	1.49	3.976	0.999
D17, GSR3	1.49	3.976	0.999
D17, I12	1.615	3.471	0.9878
D17, I19	1.846	3.471	0.9538
D17, I5	1.462	3.471	0.996
D17, M21	1.538	3.471	0.9929
D17, M3	2.923	3.471	0.267
D17, O10	1.846	3.471	0.9538
D17, O5?	1.692	3.471	0.9802
D17, SGR15	3.015	4.656	0.7784
D17, SGR3	0.815	4.656	>.9999
D7, GRA10	1	3.471	>.9999
D7, GRC10	1.462	3.471	0.996
D7, GRE10	1.846	3.471	0.9538
D7, GSR15	0.952	3.976	>.9999
D7, GSR3	0.952	3.976	>.9999
D7, I12	1.077	3.471	>.9999
D7, I19	1.308	3.471	0.999
D7, I5	0.923	3.471	>.9999
D7, M21	1	3.471	>.9999
D7, M3	2.385	3.471	0.6813
D7, O10	1.308	3.471	0.999
D7, O5?	1.154	3.471	0.9998
D7, SGR15	2.477	4.656	0.9538
D7, SGR3	0.277	4.656	>.9999
GRA10, GRC10	0.462	3.471	>.9999
GRA10, GRE10	0.846	3.471	>.9999
GRA10, GSR15	-0.048	3.976	>.9999
GRA10, GSR3	-0.048	3.976	>.9999
GRA10, I12	0.077	3.471	>.9999
GRA10, I19	0.308	3.471	>.9999
GRA10, I5	-0.077	3.471	>.9999
GRA10, M21	0	3.471	.
GRA10, M3	1.385	3.471	0.9979



GRA10, O10	0.308	3.471	>.9999
GRA10, O5?	0.154	3.471	>.9999
GRA10, SGR15	1.477	4.656	0.9999
GRA10, SGR3	-0.723	4.656	>.9999
GRC10, GRE10	0.385	3.471	>.9999
GRC10, GSR15	-0.51	3.976	>.9999
GRC10, GSR3	-0.51	3.976	>.9999
GRC10, I12	-0.385	3.471	>.9999
GRC10, I19	-0.154	3.471	>.9999
GRC10, I5	-0.538	3.471	>.9999
GRC10, M21	-0.462	3.471	>.9999
GRC10, M3	0.923	3.471	>.9999
GRC10, O10	-0.154	3.471	>.9999
GRC10, O5?	-0.308	3.471	>.9999
GRC10, SGR15	1.015	4.656	>.9999
GRC10, SGR3	-1.185	4.656	>.9999
GRE10, GSR15	-0.894	3.976	>.9999
GRE10, GSR3	-0.894	3.976	>.9999
GRE10, I12	-0.769	3.471	>.9999
GRE10, I19	-0.538	3.471	>.9999
GRE10, I5	-0.923	3.471	>.9999
GRE10, M21	-0.846	3.471	>.9999
GRE10, M3	0.538	3.471	>.9999
GRE10, O10	-0.538	3.471	>.9999
GRE10, O5?	-0.692	3.471	>.9999
GRE10, SGR15	0.631	4.656	>.9999
GRE10, SGR3	-1.569	4.656	0.9997
GSR15, GSR3	0	4.424	.
GSR15, I12	0.125	3.976	>.9999
GSR15, I19	0.356	3.976	>.9999
GSR15, I5	-0.029	3.976	>.9999
GSR15, M21	0.048	3.976	>.9999
GSR15, M3	1.433	3.976	0.9994
GSR15, O10	0.356	3.976	>.9999
GSR15, O5?	0.202	3.976	>.9999
GSR15, SGR15	1.525	5.045	>.9999
GSR15, SGR3	-0.675	5.045	>.9999
GSR3, I12	0.125	3.976	>.9999
GSR3, I19	0.356	3.976	>.9999
GSR3, I5	-0.029	3.976	>.9999
GSR3, M21	0.048	3.976	>.9999
GSR3, M3	1.433	3.976	0.9994
GSR3, O10	0.356	3.976	>.9999
GSR3, O5?	0.202	3.976	>.9999
GSR3, SGR15	1.525	5.045	>.9999
GSR3, SGR3	-0.675	5.045	>.9999
I12, I19	0.231	3.471	>.9999
I12, I5	-0.154	3.471	>.9999
I12, M21	-0.077	3.471	>.9999

I12, M3	1.308	3.471	0.999
I12, O10	0.231	3.471	>.9999
I12, O5?	0.077	3.471	>.9999
I12, SGR15	1.4	4.656	>.9999
I12, SGR3	-0.8	4.656	>.9999
I19, I5	-0.385	3.471	>.9999
I19, M21	-0.308	3.471	>.9999
I19, M3	1.077	3.471	>.9999
I19, O10	0	3.471	.
I19, O5?	-0.154	3.471	>.9999
I19, SGR15	1.169	4.656	>.9999
I19, SGR3	-1.031	4.656	>.9999
I5, M21	0.077	3.471	>.9999
I5, M3	1.462	3.471	0.996
I5, O10	0.385	3.471	>.9999
I5, O5?	0.231	3.471	>.9999
I5, SGR15	1.554	4.656	0.9998
I5, SGR3	-0.646	4.656	>.9999
M21, M3	1.385	3.471	0.9979
M21, O10	0.308	3.471	>.9999
M21, O5?	0.154	3.471	>.9999
M21, SGR15	1.477	4.656	0.9999
M21, SGR3	-0.723	4.656	>.9999
M3, O10	-1.077	3.471	>.9999
M3, O5?	-1.231	3.471	0.9995
M3, SGR15	0.092	4.656	>.9999
M3, SGR3	-2.108	4.656	0.991
O10, O5?	-0.154	3.471	>.9999
O10, SGR15	1.169	4.656	>.9999
O10, SGR3	-1.031	4.656	>.9999
O5?, SGR15	1.323	4.656	>.9999
O5?, SGR3	-0.877	4.656	>.9999
SGR15, SGR3	-2.2	5.596	0.9982

## 2.7. Auditory Intimacy

### 2.7.1. Auditory Intimacy and Seat Hall A

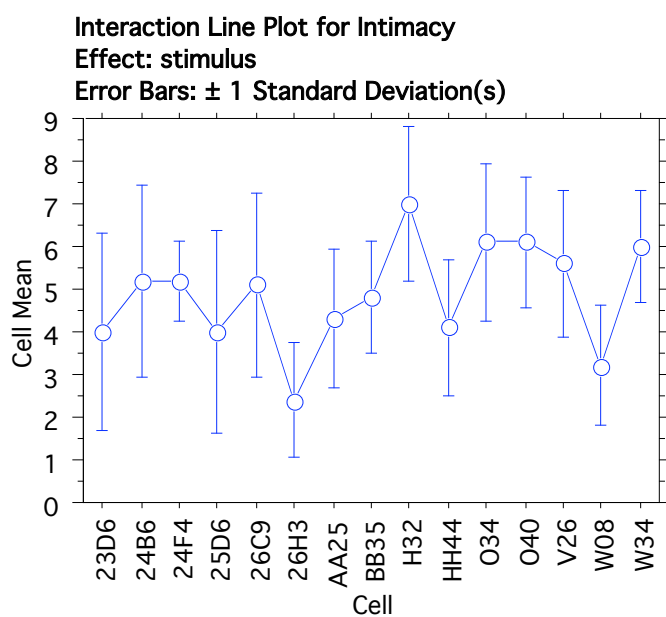
ANOVA Table for  
Intimacy

	DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
Seat	14	209.693	14.978	4.897	<.0001	68.56	1
Residual	135	412.9	3.059				

Means Table for Intimacy  
Effect: Seat

Count	Mean	Std. Dev.	Std. Err.
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23D6	10	4	2.309	0.73
24B6	10	5.2	2.251	0.712
24F4	10	5.2	0.919	0.291
25D6	10	4	2.357	0.745
26C9	10	5.1	2.132	0.674
26H3	10	2.4	1.35	0.427
AA25	10	4.3	1.636	0.517
BB35	10	4.8	1.317	0.416
H32	10	7	1.826	0.577
HH44	10	4.1	1.595	0.504
O34	10	6.1	1.853	0.586
O40	10	6.1	1.524	0.482
V26	10	5.6	1.713	0.542
W08	10	3.2	1.398	0.442
W34	10	6	1.333	0.422



Fisher's PLSD for Intimacy

Effect: stimulus

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value
23D6, 24B6	-1.2	1.547	0.1273
23D6, 24F4	-1.2	1.547	0.1273
23D6, 25D6	0	1.547	.
23D6, 26C9	-1.1	1.547	0.1619
23D6, 26H3	1.6	1.547	0.0427

S

23D6, AA25	-0.3	1.547	0.7019	
23D6, BB35	-0.8	1.547	0.3082	
23D6, H32	-3	1.547	0.0002	S
23D6, HH44	-0.1	1.547	0.8985	
23D6, O34	-2.1	1.547	0.0082	S
23D6, O40	-2.1	1.547	0.0082	S
23D6, V26	-1.6	1.547	0.0427	S
23D6, W08	0.8	1.547	0.3082	
23D6, W34	-2	1.547	0.0117	S
24B6, 24F4	0	1.547	.	
24B6, 25D6	1.2	1.547	0.1273	
24B6, 26C9	0.1	1.547	0.8985	
24B6, 26H3	2.8	1.547	0.0005	S
24B6, AA25	0.9	1.547	0.2519	
24B6, BB35	0.4	1.547	0.6099	
24B6, H32	-1.8	1.547	0.0229	S
24B6, HH44	1.1	1.547	0.1619	
24B6, O34	-0.9	1.547	0.2519	
24B6, O40	-0.9	1.547	0.2519	
24B6, V26	-0.4	1.547	0.6099	
24B6, W08	2	1.547	0.0117	S
24B6, W34	-0.8	1.547	0.3082	
24F4, 25D6	1.2	1.547	0.1273	
24F4, 26C9	0.1	1.547	0.8985	
24F4, 26H3	2.8	1.547	0.0005	S
24F4, AA25	0.9	1.547	0.2519	
24F4, BB35	0.4	1.547	0.6099	
24F4, H32	-1.8	1.547	0.0229	S
24F4, HH44	1.1	1.547	0.1619	
24F4, O34	-0.9	1.547	0.2519	
24F4, O40	-0.9	1.547	0.2519	
24F4, V26	-0.4	1.547	0.6099	
24F4, W08	2	1.547	0.0117	S
24F4, W34	-0.8	1.547	0.3082	
25D6, 26C9	-1.1	1.547	0.1619	
25D6, 26H3	1.6	1.547	0.0427	S
25D6, AA25	-0.3	1.547	0.7019	
25D6, BB35	-0.8	1.547	0.3082	
25D6, H32	-3	1.547	0.0002	S
25D6, HH44	-0.1	1.547	0.8985	
25D6, O34	-2.1	1.547	0.0082	S
25D6, O40	-2.1	1.547	0.0082	S
25D6, V26	-1.6	1.547	0.0427	S
25D6, W08	0.8	1.547	0.3082	
25D6, W34	-2	1.547	0.0117	S
26C9, 26H3	2.7	1.547	0.0007	S
26C9, AA25	0.8	1.547	0.3082	
26C9, BB35	0.3	1.547	0.7019	
26C9, H32	-1.9	1.547	0.0164	S

26C9, HH44	1	1.547	0.2032	
26C9, O34	-1	1.547	0.2032	
26C9, O40	-1	1.547	0.2032	
26C9, V26	-0.5	1.547	0.5237	
26C9, W08	1.9	1.547	0.0164	S
26C9, W34	-0.9	1.547	0.2519	
26H3, AA25	-1.9	1.547	0.0164	S
26H3, BB35	-2.4	1.547	0.0026	S
26H3, H32	-4.6	1.547	<.0001	S
26H3, HH44	-1.7	1.547	0.0315	S
26H3, O34	-3.7	1.547	<.0001	S
26H3, O40	-3.7	1.547	<.0001	S
26H3, V26	-3.2	1.547	<.0001	S
26H3, W08	-0.8	1.547	0.3082	
26H3, W34	-3.6	1.547	<.0001	S
AA25, BB35	-0.5	1.547	0.5237	
AA25, H32	-2.7	1.547	0.0007	S
AA25, HH44	0.2	1.547	0.7986	
AA25, O34	-1.8	1.547	0.0229	S
AA25, O40	-1.8	1.547	0.0229	S
AA25, V26	-1.3	1.547	0.0988	
AA25, W08	1.1	1.547	0.1619	
AA25, W34	-1.7	1.547	0.0315	S
BB35, H32	-2.2	1.547	0.0056	S
BB35, HH44	0.7	1.547	0.3724	
BB35, O34	-1.3	1.547	0.0988	
BB35, O40	-1.3	1.547	0.0988	
BB35, V26	-0.8	1.547	0.3082	
BB35, W08	1.6	1.547	0.0427	S
BB35, W34	-1.2	1.547	0.1273	
H32, HH44	2.9	1.547	0.0003	S
H32, O34	0.9	1.547	0.2519	
H32, O40	0.9	1.547	0.2519	
H32, V26	1.4	1.547	0.0757	
H32, W08	3.8	1.547	<.0001	S
H32, W34	1	1.547	0.2032	
HH44, O34	-2	1.547	0.0117	S
HH44, O40	-2	1.547	0.0117	S
HH44, V26	-1.5	1.547	0.0572	
HH44, W08	0.9	1.547	0.2519	
HH44, W34	-1.9	1.547	0.0164	S
O34, O40	0	1.547	.	
O34, V26	0.5	1.547	0.5237	
O34, W08	2.9	1.547	0.0003	S
O34, W34	0.1	1.547	0.8985	
O40, V26	0.5	1.547	0.5237	
O40, W08	2.9	1.547	0.0003	S
O40, W34	0.1	1.547	0.8985	
V26, W08	2.4	1.547	0.0026	S

V26, W34	-0.4	1.547	0.6099	S
W08, W34	-2.8	1.547	0.0005	

## Scheffe for Intimacy

Effect: stimulus

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value
23D6, 24B6	-1.2	3.889	0.9997
23D6, 24F4	-1.2	3.889	0.9997
23D6, 25D6	0	3.889	.
23D6, 26C9	-1.1	3.889	>.9999
23D6, 26H3	1.6	3.889	0.9934
23D6, AA25	-0.3	3.889	>.9999
23D6, BB35	-0.8	3.889	>.9999
23D6, H32	-3	3.889	0.4078
23D6, HH44	-0.1	3.889	>.9999
23D6, O34	-2.1	3.889	0.9212
23D6, O40	-2.1	3.889	0.9212
23D6, V26	-1.6	3.889	0.9934
23D6, W08	0.8	3.889	>.9999
23D6, W34	-2	3.889	0.9468
24B6, 24F4	0	3.889	.
24B6, 25D6	1.2	3.889	0.9997
24B6, 26C9	0.1	3.889	>.9999
24B6, 26H3	2.8	3.889	0.544
24B6, AA25	0.9	3.889	>.9999
24B6, BB35	0.4	3.889	>.9999
24B6, H32	-1.8	3.889	0.979
24B6, HH44	1.1	3.889	>.9999
24B6, O34	-0.9	3.889	>.9999
24B6, O40	-0.9	3.889	>.9999
24B6, V26	-0.4	3.889	>.9999
24B6, W08	2	3.889	0.9468
24B6, W34	-0.8	3.889	>.9999
24F4, 25D6	1.2	3.889	0.9997
24F4, 26C9	0.1	3.889	>.9999
24F4, 26H3	2.8	3.889	0.544
24F4, AA25	0.9	3.889	>.9999
24F4, BB35	0.4	3.889	>.9999
24F4, H32	-1.8	3.889	0.979
24F4, HH44	1.1	3.889	>.9999
24F4, O34	-0.9	3.889	>.9999
24F4, O40	-0.9	3.889	>.9999
24F4, V26	-0.4	3.889	>.9999
24F4, W08	2	3.889	0.9468
24F4, W34	-0.8	3.889	>.9999
25D6, 26C9	-1.1	3.889	>.9999
25D6, 26H3	1.6	3.889	0.9934
25D6, AA25	-0.3	3.889	>.9999

25D6, BB35	-0.8	3.889	>.9999
25D6, H32	-3	3.889	0.4078
25D6, HH44	-0.1	3.889	>.9999
25D6, O34	-2.1	3.889	0.9212
25D6, O40	-2.1	3.889	0.9212
25D6, V26	-1.6	3.889	0.9934
25D6, W08	0.8	3.889	>.9999
25D6, W34	-2	3.889	0.9468
26C9, 26H3	2.7	3.889	0.6127
26C9, AA25	0.8	3.889	>.9999
26C9, BB35	0.3	3.889	>.9999
26C9, H32	-1.9	3.889	0.9657
26C9, HH44	1	3.889	>.9999
26C9, O34	-1	3.889	>.9999
26C9, O40	-1	3.889	>.9999
26C9, V26	-0.5	3.889	>.9999
26C9, W08	1.9	3.889	0.9657
26C9, W34	-0.9	3.889	>.9999
26H3, AA25	-1.9	3.889	0.9657
26H3, BB35	-2.4	3.889	0.7977
26H3, H32	-4.6	3.889	0.0038
26H3, HH44	-1.7	3.889	0.9878
26H3, O34	-3.7	3.889	0.087
26H3, O40	-3.7	3.889	0.087
26H3, V26	-3.2	3.889	0.2856
26H3, W08	-0.8	3.889	>.9999
26H3, W34	-3.6	3.889	0.1141
AA25, BB35	-0.5	3.889	>.9999
AA25, H32	-2.7	3.889	0.6127
AA25, HH44	0.2	3.889	>.9999
AA25, O34	-1.8	3.889	0.979
AA25, O40	-1.8	3.889	0.979
AA25, V26	-1.3	3.889	0.9993
AA25, W08	1.1	3.889	>.9999
AA25, W34	-1.7	3.889	0.9878
BB35, H32	-2.2	3.889	0.888
BB35, HH44	0.7	3.889	>.9999
BB35, O34	-1.3	3.889	0.9993
BB35, O40	-1.3	3.889	0.9993
BB35, V26	-0.8	3.889	>.9999
BB35, W08	1.6	3.889	0.9934
BB35, W34	-1.2	3.889	0.9997
H32, HH44	2.9	3.889	0.475
H32, O34	0.9	3.889	>.9999
H32, O40	0.9	3.889	>.9999
H32, V26	1.4	3.889	0.9984
H32, W08	3.8	3.889	0.0653
H32, W34	1	3.889	>.9999
HH44, O34	-2	3.889	0.9468

S

HH44, O40	-2	3.889	0.9468
HH44, V26	-1.5	3.889	0.9966
HH44, W08	0.9	3.889	>.9999
HH44, W34	-1.9	3.889	0.9657
O34, O40	0	3.889	.
O34, V26	0.5	3.889	>.9999
O34, W08	2.9	3.889	0.475
O34, W34	0.1	3.889	>.9999
O40, V26	0.5	3.889	>.9999
O40, W08	2.9	3.889	0.475
O40, W34	0.1	3.889	>.9999
V26, W08	2.4	3.889	0.7977
V26, W34	-0.4	3.889	>.9999
W08, W34	-2.8	3.889	0.544

## 2.7.2. Auditory Intimacy and Seats, Hall C

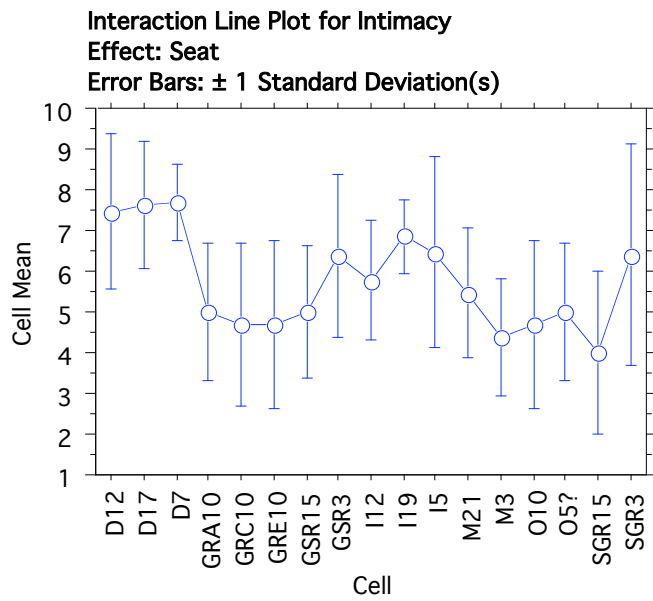
ANOVA Table  
for Intimacy

	DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
Seat	16	262.956	16.435	5.3	<.0001	84.794	1
Residual	178	551.998	3.101				

Means Table for Intimacy  
Effect: Seat

	Count	Mean	Std. Dev.	Std. Err.
D12	13	7.462	1.898	0.526
D17	13	7.615	1.557	0.432
D7	13	7.692	0.947	0.263
GRA10	13	5	1.683	0.467
GRC10	13	4.692	2.016	0.559
GRE10	13	4.692	2.057	0.57
GSR15	8	5	1.604	0.567
GSR3	8	6.375	1.996	0.706
I12	13	5.769	1.481	0.411
I19	13	6.846	0.899	0.249
I5	13	6.462	2.367	0.656
M21	13	5.462	1.613	0.447
M3	13	4.385	1.446	0.401
O10	13	4.692	2.057	0.57
O5?	13	5	1.683	0.467
SGR15	5	4	2	0.894
SGR3	5	6.4	2.702	1.208





Fisher's PLSD for Intimacy

Effect: Seat

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value	
D12, D17	-0.154	1.363	0.824	
D12, D7	-0.231	1.363	0.7387	
D12, GRA10	2.462	1.363	0.0005	S
D12, GRC10	2.769	1.363	<.0001	S
D12, GRE10	2.769	1.363	<.0001	S
D12, GSR15	2.462	1.562	0.0022	S
D12, GSR3	1.087	1.562	0.1715	
D12, I12	1.692	1.363	0.0153	S
D12, I19	0.615	1.363	0.3742	
D12, I5	1	1.363	0.1494	
D12, M21	2	1.363	0.0043	S
D12, M3	3.077	1.363	<.0001	S
D12, O10	2.769	1.363	<.0001	S
D12, O5?	2.462	1.363	0.0005	S
D12, SGR15	3.462	1.829	0.0003	S
D12, SGR3	1.062	1.829	0.2535	
D17, D7	-0.077	1.363	0.9115	
D17, GRA10	2.615	1.363	0.0002	S
D17, GRC10	2.923	1.363	<.0001	S
D17, GRE10	2.923	1.363	<.0001	S
D17, GSR15	2.615	1.562	0.0011	S
D17, GSR3	1.24	1.562	0.1188	
D17, I12	1.846	1.363	0.0082	S
D17, I19	0.769	1.363	0.2669	
D17, I5	1.154	1.363	0.0966	
D17, M21	2.154	1.363	0.0021	S
D17, M3	3.231	1.363	<.0001	S

D17, O10	2.923	1.363	<.0001	S
D17, O5?	2.615	1.363	0.0002	S
D17, SGR15	3.615	1.829	0.0001	S
D17, SGR3	1.215	1.829	0.1914	
D7, GRA10	2.692	1.363	0.0001	S
D7, GRC10	3	1.363	<.0001	S
D7, GRE10	3	1.363	<.0001	S
D7, GSR15	2.692	1.562	0.0008	S
D7, GSR3	1.317	1.562	0.0977	
D7, I12	1.923	1.363	0.0059	S
D7, I19	0.846	1.363	0.2222	
D7, I5	1.231	1.363	0.0765	
D7, M21	2.231	1.363	0.0015	S
D7, M3	3.308	1.363	<.0001	S
D7, O10	3	1.363	<.0001	S
D7, O5?	2.692	1.363	0.0001	S
D7, SGR15	3.692	1.829	<.0001	S
D7, SGR3	1.292	1.829	0.1649	
GRA10, GRC10	0.308	1.363	0.6565	
GRA10, GRE10	0.308	1.363	0.6565	
GRA10, GSR15	0	1.562	.	
GRA10, GSR3	-1.375	1.562	0.084	
GRA10, I12	-0.769	1.363	0.2669	
GRA10, I19	-1.846	1.363	0.0082	S
GRA10, I5	-1.462	1.363	0.0357	S
GRA10, M21	-0.462	1.363	0.5049	
GRA10, M3	0.615	1.363	0.3742	
GRA10, O10	0.308	1.363	0.6565	
GRA10, O5?	0	1.363	.	
GRA10, SGR15	1	1.829	0.282	
GRA10, SGR3	-1.4	1.829	0.1326	
GRC10, GRE10	0	1.363	.	
GRC10, GSR15	-0.308	1.562	0.6979	
GRC10, GSR3	-1.683	1.562	0.0348	S
GRC10, I12	-1.077	1.363	0.1207	
GRC10, I19	-2.154	1.363	0.0021	S
GRC10, I5	-1.769	1.363	0.0113	S
GRC10, M21	-0.769	1.363	0.2669	
GRC10, M3	0.308	1.363	0.6565	
GRC10, O10	0	1.363	.	
GRC10, O5?	-0.308	1.363	0.6565	
GRC10, SGR15	0.692	1.829	0.456	
GRC10, SGR3	-1.708	1.829	0.067	
GRE10, GSR15	-0.308	1.562	0.6979	
GRE10, GSR3	-1.683	1.562	0.0348	S
GRE10, I12	-1.077	1.363	0.1207	
GRE10, I19	-2.154	1.363	0.0021	S
GRE10, I5	-1.769	1.363	0.0113	S
GRE10, M21	-0.769	1.363	0.2669	

GRE10, M3	0.308	1.363	0.6565	
GRE10, O10	0	1.363	.	
GRE10, O5?	-0.308	1.363	0.6565	
GRE10, SGR15	0.692	1.829	0.456	
GRE10, SGR3	-1.708	1.829	0.067	
GSR15, GSR3	-1.375	1.738	0.1202	
GSR15, I12	-0.769	1.562	0.3323	
GSR15, I19	-1.846	1.562	0.0208	S
GSR15, I5	-1.462	1.562	0.0664	
GSR15, M21	-0.462	1.562	0.5605	
GSR15, M3	0.615	1.562	0.4378	
GSR15, O10	0.308	1.562	0.6979	
GSR15, O5?	0	1.562	.	
GSR15, SGR15	1	1.981	0.3206	
GSR15, SGR3	-1.4	1.981	0.1649	
GSR3, I12	0.606	1.562	0.445	
GSR3, I19	-0.471	1.562	0.5523	
GSR3, I5	-0.087	1.562	0.913	
GSR3, M21	0.913	1.562	0.2499	
GSR3, M3	1.99	1.562	0.0128	S
GSR3, O10	1.683	1.562	0.0348	S
GSR3, O5?	1.375	1.562	0.084	
GSR3, SGR15	2.375	1.981	0.0191	S
GSR3, SGR3	-0.025	1.981	0.9802	
I12, I19	-1.077	1.363	0.1207	
I12, I5	-0.692	1.363	0.3176	
I12, M21	0.308	1.363	0.6565	
I12, M3	1.385	1.363	0.0465	S
I12, O10	1.077	1.363	0.1207	
I12, O5?	0.769	1.363	0.2669	
I12, SGR15	1.769	1.829	0.0578	
I12, SGR3	-0.631	1.829	0.497	
I19, I5	0.385	1.363	0.5783	
I19, M21	1.385	1.363	0.0465	S
I19, M3	2.462	1.363	0.0005	S
I19, O10	2.154	1.363	0.0021	S
I19, O5?	1.846	1.363	0.0082	S
I19, SGR15	2.846	1.829	0.0025	S
I19, SGR3	0.446	1.829	0.6308	
I5, M21	1	1.363	0.1494	
I5, M3	2.077	1.363	0.003	S
I5, O10	1.769	1.363	0.0113	S
I5, O5?	1.462	1.363	0.0357	S
I5, SGR15	2.462	1.829	0.0086	S
I5, SGR3	0.062	1.829	0.9471	
M21, M3	1.077	1.363	0.1207	
M21, O10	0.769	1.363	0.2669	
M21, O5?	0.462	1.363	0.5049	
M21, SGR15	1.462	1.829	0.1165	

M21, SGR3	-0.938	1.829	0.3126	
M3, O10	-0.308	1.363	0.6565	
M3, O5?	-0.615	1.363	0.3742	
M3, SGR15	0.385	1.829	0.6786	
M3, SGR3	-2.015	1.829	0.031	S
O10, O5?	-0.308	1.363	0.6565	
O10, SGR15	0.692	1.829	0.456	
O10, SGR3	-1.708	1.829	0.067	
O5?, SGR15	1	1.829	0.282	
O5?, SGR3	-1.4	1.829	0.1326	
SGR15, SGR3	-2.4	2.198	0.0325	S

## Scheffe for Intimacy

Effect: Seat

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value
D12, D17	-0.154	3.603	>.9999
D12, D7	-0.231	3.603	>.9999
D12, GRA10	2.462	3.603	0.6914
D12, GRC10	2.769	3.603	0.454
D12, GRE10	2.769	3.603	0.454
D12, GSR15	2.462	4.128	0.8774
D12, GSR3	1.087	4.128	>.9999
D12, I12	1.692	3.603	0.9866
D12, I19	0.615	3.603	>.9999
D12, I5	1	3.603	>.9999
D12, M21	2	3.603	0.9322
D12, M3	3.077	3.603	0.2416
D12, O10	2.769	3.603	0.454
D12, O5?	2.462	3.603	0.6914
D12, SGR15	3.462	4.834	0.6022
D12, SGR3	1.062	4.834	>.9999
D17, D7	-0.077	3.603	>.9999
D17, GRA10	2.615	3.603	0.5746
D17, GRC10	2.923	3.603	0.3403
D17, GRE10	2.923	3.603	0.3403
D17, GSR15	2.615	4.128	0.8087
D17, GSR3	1.24	4.128	>.9999
D17, I12	1.846	3.603	0.9676
D17, I19	0.769	3.603	>.9999
D17, I5	1.154	3.603	0.9999
D17, M21	2.154	3.603	0.8751
D17, M3	3.231	3.603	0.1625
D17, O10	2.923	3.603	0.3403
D17, O5?	2.615	3.603	0.5746
D17, SGR15	3.615	4.834	0.5122
D17, SGR3	1.215	4.834	>.9999
D7, GRA10	2.692	3.603	0.5141
D7, GRC10	3	3.603	0.2887

D7, GRE10	3	3.603	0.2887
D7, GSR15	2.692	4.128	0.7677
D7, GSR3	1.317	4.128	0.9999
D7, I12	1.923	3.603	0.9523
D7, I19	0.846	3.603	>.9999
D7, I5	1.231	3.603	0.9997
D7, M21	2.231	3.603	0.8375
D7, M3	3.308	3.603	0.1306
D7, O10	3	3.603	0.2887
D7, O5?	2.692	3.603	0.5141
D7, SGR15	3.692	4.834	0.4673
D7, SGR3	1.292	4.834	>.9999
GRA10, GRC10	0.308	3.603	>.9999
GRA10, GRE10	0.308	3.603	>.9999
GRA10, GSR15	0	4.128	.
GRA10, GSR3	-1.375	4.128	0.9998
GRA10, I12	-0.769	3.603	>.9999
GRA10, I19	-1.846	3.603	0.9676
GRA10, I5	-1.462	3.603	0.9974
GRA10, M21	-0.462	3.603	>.9999
GRA10, M3	0.615	3.603	>.9999
GRA10, O10	0.308	3.603	>.9999
GRA10, O5?	0	3.603	.
GRA10, SGR15	1	4.834	>.9999
GRA10, SGR3	-1.4	4.834	>.9999
GRC10, GRE10	0	3.603	.
GRC10, GSR15	-0.308	4.128	>.9999
GRC10, GSR3	-1.683	4.128	0.9973
GRC10, I12	-1.077	3.603	>.9999
GRC10, I19	-2.154	3.603	0.8751
GRC10, I5	-1.769	3.603	0.9787
GRC10, M21	-0.769	3.603	>.9999
GRC10, M3	0.308	3.603	>.9999
GRC10, O10	0	3.603	.
GRC10, O5?	-0.308	3.603	>.9999
GRC10, SGR15	0.692	4.834	>.9999
GRC10, SGR3	-1.708	4.834	0.9995
GRE10, GSR15	-0.308	4.128	>.9999
GRE10, GSR3	-1.683	4.128	0.9973
GRE10, I12	-1.077	3.603	>.9999
GRE10, I19	-2.154	3.603	0.8751
GRE10, I5	-1.769	3.603	0.9787
GRE10, M21	-0.769	3.603	>.9999
GRE10, M3	0.308	3.603	>.9999
GRE10, O10	0	3.603	.
GRE10, O5?	-0.308	3.603	>.9999
GRE10, SGR15	0.692	4.834	>.9999
GRE10, SGR3	-1.708	4.834	0.9995
GSR15, GSR3	-1.375	4.593	>.9999

GSR15, I12	-0.769	4.128	>.9999
GSR15, I19	-1.846	4.128	0.9921
GSR15, I5	-1.462	4.128	0.9995
GSR15, M21	-0.462	4.128	>.9999
GSR15, M3	0.615	4.128	>.9999
GSR15, O10	0.308	4.128	>.9999
GSR15, O5?	0	4.128	.
GSR15, SGR15	1	5.237	>.9999
GSR15, SGR3	-1.4	5.237	>.9999
GSR3, I12	0.606	4.128	>.9999
GSR3, I19	-0.471	4.128	>.9999
GSR3, I5	-0.087	4.128	>.9999
GSR3, M21	0.913	4.128	>.9999
GSR3, M3	1.99	4.128	0.9823
GSR3, O10	1.683	4.128	0.9973
GSR3, O5?	1.375	4.128	0.9998
GSR3, SGR15	2.375	5.237	0.9908
GSR3, SGR3	-0.025	5.237	>.9999
I12, I19	-1.077	3.603	>.9999
I12, I5	-0.692	3.603	>.9999
I12, M21	0.308	3.603	>.9999
I12, M3	1.385	3.603	0.9987
I12, O10	1.077	3.603	>.9999
I12, O5?	0.769	3.603	>.9999
I12, SGR15	1.769	4.834	0.9993
I12, SGR3	-0.631	4.834	>.9999
I19, I5	0.385	3.603	>.9999
I19, M21	1.385	3.603	0.9987
I19, M3	2.462	3.603	0.6914
I19, O10	2.154	3.603	0.8751
I19, O5?	1.846	3.603	0.9676
I19, SGR15	2.846	4.834	0.8891
I19, SGR3	0.446	4.834	>.9999
I5, M21	1	3.603	>.9999
I5, M3	2.077	3.603	0.9066
I5, O10	1.769	3.603	0.9787
I5, O5?	1.462	3.603	0.9974
I5, SGR15	2.462	4.834	0.9695
I5, SGR3	0.062	4.834	>.9999
M21, M3	1.077	3.603	>.9999
M21, O10	0.769	3.603	>.9999
M21, O5?	0.462	3.603	>.9999
M21, SGR15	1.462	4.834	>.9999
M21, SGR3	-0.938	4.834	>.9999
M3, O10	-0.308	3.603	>.9999
M3, O5?	-0.615	3.603	>.9999
M3, SGR15	0.385	4.834	>.9999
M3, SGR3	-2.015	4.834	0.9965
O10, O5?	-0.308	3.603	>.9999

O10, SGR15	0.692	4.834	>.9999
O10, SGR3	-1.708	4.834	0.9995
O5?, SGR15	1	4.834	>.9999
O5?, SGR3	-1.4	4.834	>.9999
SGR15, SGR3	-2.4	5.81	0.9968

### 2.7.3. Correlation between Auditory Intimacy and SPL, Hall A (MFC) and C (VER)

Correlation Coefficient

Split By: Hall

Hypothesized Correlation = 0

	Correlation	Count	Z-Value	P-Value	95% Lower	95% Upper
Intimacy, SPL: Total	0.675	24	3.758	0.0002	0.373	0.848
Intimacy, SPL: MFC	0.937	15	5.937	<.0001	0.817	0.979
Intimacy, SPL: VER	0.791	9	2.632	0.0085	0.268	0.954
Intimacy, SPL_LO: Total	0.218	24	1.015	0.31	-0.203	0.571
Intimacy, SPL_LO: MFC	0.394	15	1.441	0.1496	-0.149	0.754
Intimacy, SPL_LO: VER	0.186	9	0.46	0.6455	-0.546	0.757
Intimacy, SPL_MID: Total	0.536	24	2.74	0.0061	0.169	0.772
Intimacy, SPL_MID: MFC	0.844	15	4.273	<.0001	0.583	0.947
Intimacy, SPL_MID: VER	0.352	9	0.899	0.3684	-0.408	0.823
Intimacy, SPL_HI: Total	0.827	24	5.402	<.0001	0.636	0.923
<b>Intimacy, SPL_HI: MFC</b>	<b>0.928</b>	<b>15</b>	<b>5.697</b>	<b>&lt;.0001</b>	<b>0.793</b>	<b>0.976</b>
<b>Intimacy, SPL_HI: VER</b>	<b>0.848</b>	<b>9</b>	<b>2.77</b>	<b>0.0056</b>	<b>0.319</b>	<b>0.959</b>

## 2.8. Visual Intimacy and Seat

### 2.8.1. Hall A

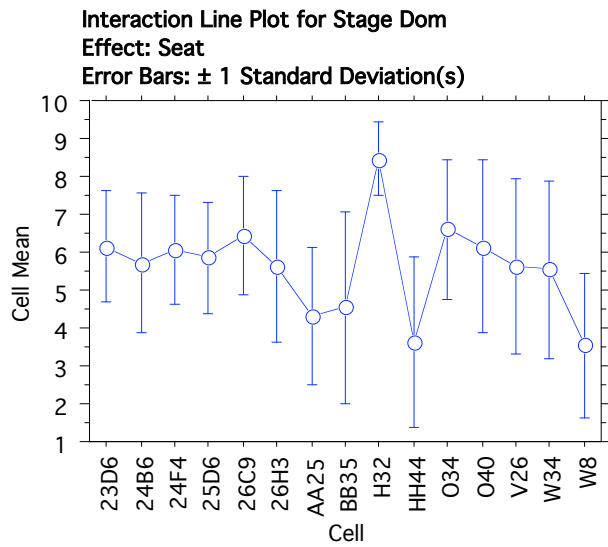
ANOVA Table for  
Intimacy

	DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
Seat	14	274.41	19.601	5.873	<.0001	82.218	1
Residual	180	600.769	3.338				

Means Table for Intimacy  
Effect: Seat

	Count	Mean	Std. Dev.	Std. Err.
23D6	13	5.769	1.739	0.482
24B6	13	5.385	1.502	0.417
24F4	13	4.769	1.641	0.455
25D6	13	4.615	1.609	0.446
26C9	13	4.615	1.938	0.538

26H3	13	3.846	1.908	0.529
AA25	13	3.462	1.561	0.433
BB35	13	3.846	2.577	0.715
H32	13	7.231	1.301	0.361
HH44	13	2.769	1.964	0.545
O34	13	5.308	1.797	0.499
O40	13	6	1.732	0.48
V26	13	4.462	1.808	0.501
W34	13	4.077	2.499	0.693
W8	13	2.692	1.316	0.365



Fisher's PLSD for Intimacy

Effect: Seat

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value	
23D6, 24B6	0.385	1.414	0.5921	
23D6, 24F4	1	1.414	0.1646	
23D6, 25D6	1.154	1.414	0.1091	
23D6, 26C9	1.154	1.414	0.1091	
23D6, 26H3	1.923	1.414	0.008	S
23D6, AA25	2.308	1.414	0.0015	S
23D6, BB35	1.923	1.414	0.008	S
23D6, H32	-1.462	1.414	0.0428	S
23D6, HH44	3	1.414	<.0001	S
23D6, O34	0.462	1.414	0.5203	
23D6, O40	-0.231	1.414	0.7478	
23D6, V26	1.308	1.414	0.0697	
23D6, W34	1.692	1.414	0.0193	S
23D6, W8	3.077	1.414	<.0001	S
24B6, 24F4	0.615	1.414	0.3916	
24B6, 25D6	0.769	1.414	0.2845	
24B6, 26C9	0.769	1.414	0.2845	



24B6, 26H3	1.538	1.414	0.0331	S
24B6, AA25	1.923	1.414	0.008	S
24B6, BB35	1.538	1.414	0.0331	S
24B6, H32	-1.846	1.414	0.0108	S
24B6, HH44	2.615	1.414	0.0003	S
24B6, O34	0.077	1.414	0.9146	
24B6, O40	-0.615	1.414	0.3916	
24B6, V26	0.923	1.414	0.1993	
24B6, W34	1.308	1.414	0.0697	
24B6, W8	2.692	1.414	0.0002	S
24F4, 25D6	0.154	1.414	0.8302	
24F4, 26C9	0.154	1.414	0.8302	
24F4, 26H3	0.923	1.414	0.1993	
24F4, AA25	1.308	1.414	0.0697	
24F4, BB35	0.923	1.414	0.1993	
24F4, H32	-2.462	1.414	0.0007	S
24F4, HH44	2	1.414	0.0058	S
24F4, O34	-0.538	1.414	0.4534	
24F4, O40	-1.231	1.414	0.0876	
24F4, V26	0.308	1.414	0.6682	
24F4, W34	0.692	1.414	0.3353	
24F4, W8	2.077	1.414	0.0042	S
25D6, 26C9	0	1.414	.	
25D6, 26H3	0.769	1.414	0.2845	
25D6, AA25	1.154	1.414	0.1091	
25D6, BB35	0.769	1.414	0.2845	
25D6, H32	-2.615	1.414	0.0003	S
25D6, HH44	1.846	1.414	0.0108	S
25D6, O34	-0.692	1.414	0.3353	
25D6, O40	-1.385	1.414	0.0549	
25D6, V26	0.154	1.414	0.8302	
25D6, W34	0.538	1.414	0.4534	
25D6, W8	1.923	1.414	0.008	S
26C9, 26H3	0.769	1.414	0.2845	
26C9, AA25	1.154	1.414	0.1091	
26C9, BB35	0.769	1.414	0.2845	
26C9, H32	-2.615	1.414	0.0003	S
26C9, HH44	1.846	1.414	0.0108	S
26C9, O34	-0.692	1.414	0.3353	
26C9, O40	-1.385	1.414	0.0549	
26C9, V26	0.154	1.414	0.8302	
26C9, W34	0.538	1.414	0.4534	
26C9, W8	1.923	1.414	0.008	S
26H3, AA25	0.385	1.414	0.5921	
26H3, BB35	0	1.414	.	
26H3, H32	-3.385	1.414	<.0001	S
26H3, HH44	1.077	1.414	0.1346	
26H3, O34	-1.462	1.414	0.0428	S
26H3, O40	-2.154	1.414	0.003	S

26H3, V26	-0.615	1.414	0.3916	
26H3, W34	-0.231	1.414	0.7478	
26H3, W8	1.154	1.414	0.1091	
AA25, BB35	-0.385	1.414	0.5921	
AA25, H32	-3.769	1.414	<.0001	S
AA25, HH44	0.692	1.414	0.3353	
AA25, O34	-1.846	1.414	0.0108	S
AA25, O40	-2.538	1.414	0.0005	S
AA25, V26	-1	1.414	0.1646	
AA25, W34	-0.615	1.414	0.3916	
AA25, W8	0.769	1.414	0.2845	
BB35, H32	-3.385	1.414	<.0001	S
BB35, HH44	1.077	1.414	0.1346	
BB35, O34	-1.462	1.414	0.0428	S
BB35, O40	-2.154	1.414	0.003	S
BB35, V26	-0.615	1.414	0.3916	
BB35, W34	-0.231	1.414	0.7478	
BB35, W8	1.154	1.414	0.1091	
H32, HH44	4.462	1.414	<.0001	S
H32, O34	1.923	1.414	0.008	S
H32, O40	1.231	1.414	0.0876	
H32, V26	2.769	1.414	0.0002	S
H32, W34	3.154	1.414	<.0001	S
H32, W8	4.538	1.414	<.0001	S
HH44, O34	-2.538	1.414	0.0005	S
HH44, O40	-3.231	1.414	<.0001	S
HH44, V26	-1.692	1.414	0.0193	S
HH44, W34	-1.308	1.414	0.0697	
HH44, W8	0.077	1.414	0.9146	
O34, O40	-0.692	1.414	0.3353	
O34, V26	0.846	1.414	0.2392	
O34, W34	1.231	1.414	0.0876	
O34, W8	2.615	1.414	0.0003	S
O40, V26	1.538	1.414	0.0331	S
O40, W34	1.923	1.414	0.008	S
O40, W8	3.308	1.414	<.0001	S
V26, W34	0.385	1.414	0.5921	
V26, W8	1.769	1.414	0.0145	S
W34, W8	1.385	1.414	0.0549	

## Scheffe for Intimacy

Effect: Seat

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value
23D6, 24B6	0.385	3.544	>.9999
23D6, 24F4	1	3.544	>.9999
23D6, 25D6	1.154	3.544	0.9995
23D6, 26C9	1.154	3.544	0.9995
23D6, 26H3	1.923	3.544	0.9227

23D6, AA25	2.308	3.544	0.7312
23D6, BB35	1.923	3.544	0.9227
23D6, H32	-1.462	3.544	0.9938
23D6, HH44	3	3.544	0.2418
23D6, O34	0.462	3.544	>.9999
23D6, O40	-0.231	3.544	>.9999
23D6, V26	1.308	3.544	0.9981
23D6, W34	1.692	3.544	0.974
23D6, W8	3.077	3.544	0.2009
24B6, 24F4	0.615	3.544	>.9999
24B6, 25D6	0.769	3.544	>.9999
24B6, 26C9	0.769	3.544	>.9999
24B6, 26H3	1.538	3.544	0.9895
24B6, AA25	1.923	3.544	0.9227
24B6, BB35	1.538	3.544	0.9895
24B6, H32	-1.846	3.544	0.9445
24B6, HH44	2.615	3.544	0.5051
24B6, O34	0.077	3.544	>.9999
24B6, O40	-0.615	3.544	>.9999
24B6, V26	0.923	3.544	>.9999
24B6, W34	1.308	3.544	0.9981
24B6, W8	2.692	3.544	0.4469
24F4, 25D6	0.154	3.544	>.9999
24F4, 26C9	0.154	3.544	>.9999
24F4, 26H3	0.923	3.544	>.9999
24F4, AA25	1.308	3.544	0.9981
24F4, BB35	0.923	3.544	>.9999
24F4, H32	-2.462	3.544	0.6219
24F4, HH44	2	3.544	0.8956
24F4, O34	-0.538	3.544	>.9999
24F4, O40	-1.231	3.544	0.999
24F4, V26	0.308	3.544	>.9999
24F4, W34	0.692	3.544	>.9999
24F4, W8	2.077	3.544	0.8628
25D6, 26C9	0	3.544	.
25D6, 26H3	0.769	3.544	>.9999
25D6, AA25	1.154	3.544	0.9995
25D6, BB35	0.769	3.544	>.9999
25D6, H32	-2.615	3.544	0.5051
25D6, HH44	1.846	3.544	0.9445
25D6, O34	-0.692	3.544	>.9999
25D6, O40	-1.385	3.544	0.9965
25D6, V26	0.154	3.544	>.9999
25D6, W34	0.538	3.544	>.9999
25D6, W8	1.923	3.544	0.9227
26C9, 26H3	0.769	3.544	>.9999
26C9, AA25	1.154	3.544	0.9995
26C9, BB35	0.769	3.544	>.9999
26C9, H32	-2.615	3.544	0.5051

26C9, HH44	1.846	3.544	0.9445	
26C9, O34	-0.692	3.544	>.9999	
26C9, O40	-1.385	3.544	0.9965	
26C9, V26	0.154	3.544	>.9999	
26C9, W34	0.538	3.544	>.9999	
26C9, W8	1.923	3.544	0.9227	
26H3, AA25	0.385	3.544	>.9999	
26H3, BB35	0	3.544	.	
26H3, H32	-3.385	3.544	0.0845	
26H3, HH44	1.077	3.544	0.9998	
26H3, O34	-1.462	3.544	0.9938	
26H3, O40	-2.154	3.544	0.8242	
26H3, V26	-0.615	3.544	>.9999	
26H3, W34	-0.231	3.544	>.9999	
26H3, W8	1.154	3.544	0.9995	
AA25, BB35	-0.385	3.544	>.9999	
AA25, H32	-3.769	3.544	0.0218	S
AA25, HH44	0.692	3.544	>.9999	
AA25, O34	-1.846	3.544	0.9445	
AA25, O40	-2.538	3.544	0.5638	
AA25, V26	-1	3.544	>.9999	
AA25, W34	-0.615	3.544	>.9999	
AA25, W8	0.769	3.544	>.9999	
BB35, H32	-3.385	3.544	0.0845	
BB35, HH44	1.077	3.544	0.9998	
BB35, O34	-1.462	3.544	0.9938	
BB35, O40	-2.154	3.544	0.8242	
BB35, V26	-0.615	3.544	>.9999	
BB35, W34	-0.231	3.544	>.9999	
BB35, W8	1.154	3.544	0.9995	
H32, HH44	4.462	3.544	0.001	S
H32, O34	1.923	3.544	0.9227	
H32, O40	1.231	3.544	0.999	
H32, V26	2.769	3.544	0.3906	
H32, W34	3.154	3.544	0.1649	
H32, W8	4.538	3.544	0.0006	S
HH44, O34	-2.538	3.544	0.5638	
HH44, O40	-3.231	3.544	0.1336	
HH44, V26	-1.692	3.544	0.974	
HH44, W34	-1.308	3.544	0.9981	
HH44, W8	0.077	3.544	>.9999	
O34, O40	-0.692	3.544	>.9999	
O34, V26	0.846	3.544	>.9999	
O34, W34	1.231	3.544	0.999	
O34, W8	2.615	3.544	0.5051	
O40, V26	1.538	3.544	0.9895	
O40, W34	1.923	3.544	0.9227	
O40, W8	3.308	3.544	0.1069	
V26, W34	0.385	3.544	>.9999	

V26, W8	1.769	3.544	0.9614
W34, W8	1.385	3.544	0.9965

## 2.8.2. Hall C

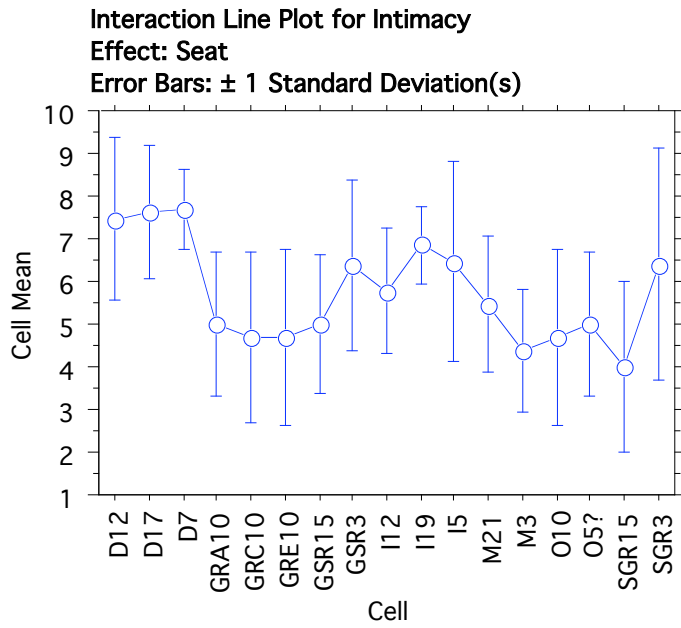
ANOVA Table  
for Intimacy

	DF	Sum of Squares	Mean Square	F-Value	P-Value	Lambda	Power
Seat	16	262.956	16.435	5.3	<.0001	84.794	1
Residual	178	551.998	3.101				

## Means Table for Intimacy

## Effect: Seat

	Count	Mean	Std. Dev.	Std. Err.
D12	13	7.462	1.898	0.526
D17	13	7.615	1.557	0.432
D7	13	7.692	0.947	0.263
GRA10	13	5	1.683	0.467
GRC10	13	4.692	2.016	0.559
GRE10	13	4.692	2.057	0.57
GSR15	8	5	1.604	0.567
GSR3	8	6.375	1.996	0.706
I12	13	5.769	1.481	0.411
I19	13	6.846	0.899	0.249
I5	13	6.462	2.367	0.656
M21	13	5.462	1.613	0.447
M3	13	4.385	1.446	0.401
O10	13	4.692	2.057	0.57
O5?	13	5	1.683	0.467
SGR15	5	4	2	0.894
SGR3	5	6.4	2.702	1.208



Fisher's PLSD for Intimacy  
 Effect: Seat  
 Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value	
D12, D17	-0.154	1.363	0.824	
D12, D7	-0.231	1.363	0.7387	
D12, GRA10	2.462	1.363	0.0005	S
D12, GRC10	2.769	1.363	<.0001	S
D12, GRE10	2.769	1.363	<.0001	S
D12, GSR15	2.462	1.562	0.0022	S
D12, GSR3	1.087	1.562	0.1715	
D12, I12	1.692	1.363	0.0153	S
D12, I19	0.615	1.363	0.3742	
D12, I5	1	1.363	0.1494	
D12, M21	2	1.363	0.0043	S
D12, M3	3.077	1.363	<.0001	S
D12, O10	2.769	1.363	<.0001	S
D12, O5?	2.462	1.363	0.0005	S
D12, SGR15	3.462	1.829	0.0003	S
D12, SGR3	1.062	1.829	0.2535	
D17, D7	-0.077	1.363	0.9115	
D17, GRA10	2.615	1.363	0.0002	S
D17, GRC10	2.923	1.363	<.0001	S
D17, GRE10	2.923	1.363	<.0001	S
D17, GSR15	2.615	1.562	0.0011	S
D17, GSR3	1.24	1.562	0.1188	
D17, I12	1.846	1.363	0.0082	S
D17, I19	0.769	1.363	0.2669	

D17, I5	1.154	1.363	0.0966	
D17, M21	2.154	1.363	0.0021	S
D17, M3	3.231	1.363	<.0001	S
D17, O10	2.923	1.363	<.0001	S
D17, O5?	2.615	1.363	0.0002	S
D17, SGR15	3.615	1.829	0.0001	S
D17, SGR3	1.215	1.829	0.1914	
D7, GRA10	2.692	1.363	0.0001	S
D7, GRC10	3	1.363	<.0001	S
D7, GRE10	3	1.363	<.0001	S
D7, GSR15	2.692	1.562	0.0008	S
D7, GSR3	1.317	1.562	0.0977	
D7, I12	1.923	1.363	0.0059	S
D7, I19	0.846	1.363	0.2222	
D7, I5	1.231	1.363	0.0765	
D7, M21	2.231	1.363	0.0015	S
D7, M3	3.308	1.363	<.0001	S
D7, O10	3	1.363	<.0001	S
D7, O5?	2.692	1.363	0.0001	S
D7, SGR15	3.692	1.829	<.0001	S
D7, SGR3	1.292	1.829	0.1649	
GRA10, GRC10	0.308	1.363	0.6565	
GRA10, GRE10	0.308	1.363	0.6565	
GRA10, GSR15	0	1.562	.	
GRA10, GSR3	-1.375	1.562	0.084	
GRA10, I12	-0.769	1.363	0.2669	
GRA10, I19	-1.846	1.363	0.0082	S
GRA10, I5	-1.462	1.363	0.0357	S
GRA10, M21	-0.462	1.363	0.5049	
GRA10, M3	0.615	1.363	0.3742	
GRA10, O10	0.308	1.363	0.6565	
GRA10, O5?	0	1.363	.	
GRA10, SGR15	1	1.829	0.282	
GRA10, SGR3	-1.4	1.829	0.1326	
GRC10, GRE10	0	1.363	.	
GRC10, GSR15	-0.308	1.562	0.6979	
GRC10, GSR3	-1.683	1.562	0.0348	S
GRC10, I12	-1.077	1.363	0.1207	
GRC10, I19	-2.154	1.363	0.0021	S
GRC10, I5	-1.769	1.363	0.0113	S
GRC10, M21	-0.769	1.363	0.2669	
GRC10, M3	0.308	1.363	0.6565	
GRC10, O10	0	1.363	.	
GRC10, O5?	-0.308	1.363	0.6565	
GRC10, SGR15	0.692	1.829	0.456	
GRC10, SGR3	-1.708	1.829	0.067	
GRE10, GSR15	-0.308	1.562	0.6979	
GRE10, GSR3	-1.683	1.562	0.0348	S
GRE10, I12	-1.077	1.363	0.1207	

GRE10, I19	-2.154	1.363	0.0021	S
GRE10, I5	-1.769	1.363	0.0113	S
GRE10, M21	-0.769	1.363	0.2669	
GRE10, M3	0.308	1.363	0.6565	
GRE10, O10	0	1.363	.	
GRE10, O5?	-0.308	1.363	0.6565	
GRE10, SGR15	0.692	1.829	0.456	
GRE10, SGR3	-1.708	1.829	0.067	
GSR15, GSR3	-1.375	1.738	0.1202	
GSR15, I12	-0.769	1.562	0.3323	
GSR15, I19	-1.846	1.562	0.0208	S
GSR15, I5	-1.462	1.562	0.0664	
GSR15, M21	-0.462	1.562	0.5605	
GSR15, M3	0.615	1.562	0.4378	
GSR15, O10	0.308	1.562	0.6979	
GSR15, O5?	0	1.562	.	
GSR15, SGR15	1	1.981	0.3206	
GSR15, SGR3	-1.4	1.981	0.1649	
GSR3, I12	0.606	1.562	0.445	
GSR3, I19	-0.471	1.562	0.5523	
GSR3, I5	-0.087	1.562	0.913	
GSR3, M21	0.913	1.562	0.2499	
GSR3, M3	1.99	1.562	0.0128	S
GSR3, O10	1.683	1.562	0.0348	S
GSR3, O5?	1.375	1.562	0.084	
GSR3, SGR15	2.375	1.981	0.0191	S
GSR3, SGR3	-0.025	1.981	0.9802	
I12, I19	-1.077	1.363	0.1207	
I12, I5	-0.692	1.363	0.3176	
I12, M21	0.308	1.363	0.6565	
I12, M3	1.385	1.363	0.0465	S
I12, O10	1.077	1.363	0.1207	
I12, O5?	0.769	1.363	0.2669	
I12, SGR15	1.769	1.829	0.0578	
I12, SGR3	-0.631	1.829	0.497	
I19, I5	0.385	1.363	0.5783	
I19, M21	1.385	1.363	0.0465	S
I19, M3	2.462	1.363	0.0005	S
I19, O10	2.154	1.363	0.0021	S
I19, O5?	1.846	1.363	0.0082	S
I19, SGR15	2.846	1.829	0.0025	S
I19, SGR3	0.446	1.829	0.6308	
I5, M21	1	1.363	0.1494	
I5, M3	2.077	1.363	0.003	S
I5, O10	1.769	1.363	0.0113	S
I5, O5?	1.462	1.363	0.0357	S
I5, SGR15	2.462	1.829	0.0086	S
I5, SGR3	0.062	1.829	0.9471	
M21, M3	1.077	1.363	0.1207	



M21, O10	0.769	1.363	0.2669	
M21, O5?	0.462	1.363	0.5049	
M21, SGR15	1.462	1.829	0.1165	
M21, SGR3	-0.938	1.829	0.3126	
M3, O10	-0.308	1.363	0.6565	
M3, O5?	-0.615	1.363	0.3742	
M3, SGR15	0.385	1.829	0.6786	
M3, SGR3	-2.015	1.829	0.031	S
O10, O5?	-0.308	1.363	0.6565	
O10, SGR15	0.692	1.829	0.456	
O10, SGR3	-1.708	1.829	0.067	
O5?, SGR15	1	1.829	0.282	
O5?, SGR3	-1.4	1.829	0.1326	
SGR15, SGR3	-2.4	2.198	0.0325	S

## Scheffe for Intimacy

Effect: Seat

Significance Level: 5 %

	Mean Diff.	Crit. Diff	P-Value
D12, D17	-0.154	3.603	>.9999
D12, D7	-0.231	3.603	>.9999
D12, GRA10	2.462	3.603	0.6914
D12, GRC10	2.769	3.603	0.454
D12, GRE10	2.769	3.603	0.454
D12, GSR15	2.462	4.128	0.8774
D12, GSR3	1.087	4.128	>.9999
D12, I12	1.692	3.603	0.9866
D12, I19	0.615	3.603	>.9999
D12, I5	1	3.603	>.9999
D12, M21	2	3.603	0.9322
D12, M3	3.077	3.603	0.2416
D12, O10	2.769	3.603	0.454
D12, O5?	2.462	3.603	0.6914
D12, SGR15	3.462	4.834	0.6022
D12, SGR3	1.062	4.834	>.9999
D17, D7	-0.077	3.603	>.9999
D17, GRA10	2.615	3.603	0.5746
D17, GRC10	2.923	3.603	0.3403
D17, GRE10	2.923	3.603	0.3403
D17, GSR15	2.615	4.128	0.8087
D17, GSR3	1.24	4.128	>.9999
D17, I12	1.846	3.603	0.9676
D17, I19	0.769	3.603	>.9999
D17, I5	1.154	3.603	0.9999
D17, M21	2.154	3.603	0.8751
D17, M3	3.231	3.603	0.1625
D17, O10	2.923	3.603	0.3403
D17, O5?	2.615	3.603	0.5746
D17, SGR15	3.615	4.834	0.5122

D17, SGR3	1.215	4.834	>.9999
D7, GRA10	2.692	3.603	0.5141
D7, GRC10	3	3.603	0.2887
D7, GRE10	3	3.603	0.2887
D7, GSR15	2.692	4.128	0.7677
D7, GSR3	1.317	4.128	0.9999
D7, I12	1.923	3.603	0.9523
D7, I19	0.846	3.603	>.9999
D7, I5	1.231	3.603	0.9997
D7, M21	2.231	3.603	0.8375
D7, M3	3.308	3.603	0.1306
D7, O10	3	3.603	0.2887
D7, O5?	2.692	3.603	0.5141
D7, SGR15	3.692	4.834	0.4673
D7, SGR3	1.292	4.834	>.9999
GRA10, GRC10	0.308	3.603	>.9999
GRA10, GRE10	0.308	3.603	>.9999
GRA10, GSR15	0	4.128	.
GRA10, GSR3	-1.375	4.128	0.9998
GRA10, I12	-0.769	3.603	>.9999
GRA10, I19	-1.846	3.603	0.9676
GRA10, I5	-1.462	3.603	0.9974
GRA10, M21	-0.462	3.603	>.9999
GRA10, M3	0.615	3.603	>.9999
GRA10, O10	0.308	3.603	>.9999
GRA10, O5?	0	3.603	.
GRA10, SGR15	1	4.834	>.9999
GRA10, SGR3	-1.4	4.834	>.9999
GRC10, GRE10	0	3.603	.
GRC10, GSR15	-0.308	4.128	>.9999
GRC10, GSR3	-1.683	4.128	0.9973
GRC10, I12	-1.077	3.603	>.9999
GRC10, I19	-2.154	3.603	0.8751
GRC10, I5	-1.769	3.603	0.9787
GRC10, M21	-0.769	3.603	>.9999
GRC10, M3	0.308	3.603	>.9999
GRC10, O10	0	3.603	.
GRC10, O5?	-0.308	3.603	>.9999
GRC10, SGR15	0.692	4.834	>.9999
GRC10, SGR3	-1.708	4.834	0.9995
GRE10, GSR15	-0.308	4.128	>.9999
GRE10, GSR3	-1.683	4.128	0.9973
GRE10, I12	-1.077	3.603	>.9999
GRE10, I19	-2.154	3.603	0.8751
GRE10, I5	-1.769	3.603	0.9787
GRE10, M21	-0.769	3.603	>.9999
GRE10, M3	0.308	3.603	>.9999
GRE10, O10	0	3.603	.
GRE10, O5?	-0.308	3.603	>.9999

GRE10, SGR15	0.692	4.834	>.9999
GRE10, SGR3	-1.708	4.834	0.9995
GSR15, GSR3	-1.375	4.593	>.9999
GSR15, I12	-0.769	4.128	>.9999
GSR15, I19	-1.846	4.128	0.9921
GSR15, I5	-1.462	4.128	0.9995
GSR15, M21	-0.462	4.128	>.9999
GSR15, M3	0.615	4.128	>.9999
GSR15, O10	0.308	4.128	>.9999
GSR15, O5?	0	4.128	.
GSR15, SGR15	1	5.237	>.9999
GSR15, SGR3	-1.4	5.237	>.9999
GSR3, I12	0.606	4.128	>.9999
GSR3, I19	-0.471	4.128	>.9999
GSR3, I5	-0.087	4.128	>.9999
GSR3, M21	0.913	4.128	>.9999
GSR3, M3	1.99	4.128	0.9823
GSR3, O10	1.683	4.128	0.9973
GSR3, O5?	1.375	4.128	0.9998
GSR3, SGR15	2.375	5.237	0.9908
GSR3, SGR3	-0.025	5.237	>.9999
I12, I19	-1.077	3.603	>.9999
I12, I5	-0.692	3.603	>.9999
I12, M21	0.308	3.603	>.9999
I12, M3	1.385	3.603	0.9987
I12, O10	1.077	3.603	>.9999
I12, O5?	0.769	3.603	>.9999
I12, SGR15	1.769	4.834	0.9993
I12, SGR3	-0.631	4.834	>.9999
I19, I5	0.385	3.603	>.9999
I19, M21	1.385	3.603	0.9987
I19, M3	2.462	3.603	0.6914
I19, O10	2.154	3.603	0.8751
I19, O5?	1.846	3.603	0.9676
I19, SGR15	2.846	4.834	0.8891
I19, SGR3	0.446	4.834	>.9999
I5, M21	1	3.603	>.9999
I5, M3	2.077	3.603	0.9066
I5, O10	1.769	3.603	0.9787
I5, O5?	1.462	3.603	0.9974
I5, SGR15	2.462	4.834	0.9695
I5, SGR3	0.062	4.834	>.9999
M21, M3	1.077	3.603	>.9999
M21, O10	0.769	3.603	>.9999
M21, O5?	0.462	3.603	>.9999
M21, SGR15	1.462	4.834	>.9999
M21, SGR3	-0.938	4.834	>.9999
M3, O10	-0.308	3.603	>.9999
M3, O5?	-0.615	3.603	>.9999

M3, SGR15	0.385	4.834	>.9999
M3, SGR3	-2.015	4.834	0.9965
O10, O5?	-0.308	3.603	>.9999
O10, SGR15	0.692	4.834	>.9999
O10, SGR3	-1.708	4.834	0.9995
O5?, SGR15	1	4.834	>.9999
O5?, SGR3	-1.4	4.834	>.9999
SGR15, SGR3	-2.4	5.81	0.9968