Descriptives General Means

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
RT	173783	410.5072475	111.7938459	-7.0000000	1991.00
N2Curr	173783	2.1505170	9.4729960	-62.3511931	51.3666500
SlowWaveCurr	173783	-2.0645758	9.9597253	-55.2109421	61.6882789
SlowWavePrev	173783	-2.2031867	10.0842039	-58.3799773	61.6882789

Descriptives General Means by Condition

The MEANS Procedure

Cell	N Obs	Variable	N	Mean	Std Dev	Minimum	Maximum
Previous compatible - Current compatible	47095	RT N2Curr SlowWaveCurr SlowWavePrev	47095 47095 47095 47095	388.4238242 2.3687663 -1.8303110 -1.9922095	113.4188011 9.5189092 9.9500690 10.0950629	-7.0000000 -55.9511600 -55.2109421 -53.4193771	1991.00 47.8718891 54.5681583 56.3597445
Previous compatible - Current incompatible	43208	RT N2Curr SlowWaveCurr SlowWavePrev	43208 43208 43208 43208	432.6700842 1.7407633 -2.3930557 -2.0450108	108.5985306 9.4565720 9.9689488 9.9542469	-7.0000000 -62.3511931 -53.3935416 -58.3799773	1880.00 51.3666500 55.2640739 56.6331343
Previous incompatible - Current compatible	43831	RT N2Curr SlowWaveCurr SlowWavePrev	43831 43831 43831 43831	390.9955055 2.3574627 -1.8775318 -2.5203655	107.2032793 9.2853814 9.8868610 10.0731738	-7.0000000 -42.6550337 -53.4193771 -54.9278811	1568.00 48.3751832 56.3597445 61.6882789
Previous incompatible - Current incompatible	39649	RT N2Curr SlowWaveCurr SlowWavePrev	39649 39649 39649 39649	434.1554138 2.1090419 -2.1916425 -2.2755260	108.8495400 9.6254586 10.0295924 10.2139944	-7.0000000 -45.6332505 -52.6137630 -53.1893298	1917.00 48.1310000 61.6882789 51.6599247

Association Analyses Ignoring Trial SlowWavePrev SWPrev X Cond(4 level) -> N2Curr (Random Intercept of Sub and Sub(Elect))

	Class Level Information					
Class	Levels	Values				
Subject	34	2 4 5 8 13 14 16 17 21 23 24 27 30 32 55 59 60 61 68 70 71 72 84 91 100 104 105 108 112 115 117 129 135 137				
Electrode	9	C3 C4 Cz F3 F4 FC3 FC4 FCz Fz				
Cell	4	Previous compatible - Current compatible Previous compatible - Current incompatible Previous incompatible - Current compatible Previous incompatible - Current incompatible				

Covariance Parameter Estimates							
Cov Parm	Parm Subject Estimate Standard Z Value Pr >						
Intercept	Subject	6.0989	1.5619	3.90	<.0001		
Intercept	Subject(Electrode)	2.0809	0.1918	10.85	<.0001		
Residual		81.7086	0.2774	294.51	<.0001		

Fit Statistics				
-2 Res Log Likelihood	1259351			
AIC (Smaller is Better)	1259357			
AICC (Smaller is Better)	1259357			
BIC (Smaller is Better)	1259362			

Type 3 Tests of Fixed Effects							
Effect Num Den DF F Value Pr > F							
SlowWavePrev	1	17E4	415.01	<.0001			
Cell	3	17E4	40.01	<.0001			
SlowWavePrev*Cell	3	17E4	30.18	<.0001			

Estimates								
Label	Estimate	Standard Error	DF	t Value	Pr > t			
SlowWavePrev Avg Slope	-0.04495	0.002207	17E4	-20.37	<.0001			
Previous compatible - Current compatible	-0.03431	0.004151	17E4	-8.26	<.0001			
Previous compatible - Current incompatible	-0.06720	0.004392	17E4	-15.30	<.0001			
Previous incompatible - Current compatible	-0.06215	0.004321	17E4	-14.39	<.0001			
Previous incompatible - Current incompatible	-0.01615	0.004480	17E4	-3.61	0.0003			

Association Analyses Ignoring Trial SlowWavePrev SWPrev X Prev X Curr -> N2Curr (Random Intercept of Sub and Sub(Elect))

	Class Level Information					
Class	Levels	Values				
Subject	34	2 4 5 8 13 14 16 17 21 23 24 27 30 32 55 59 60 61 68 70 71 72 84 91 100 104 105 108 112 115 117 129 135 137				
Electrode	9	C3 C4 Cz F3 F4 FC3 FC4 FCz Fz				
Curr	2	Comp InComp				
Prev	2	Comp InCo				
Cell	4	Previous compatible - Current compatible Previous compatible - Current incompatible Previous incompatible - Current compatible Previous incompatible - Current incompatible				

Covariance Parameter Estimates								
Cov Parm	n Subject Estimate Standard Z Value Pr >							
Intercept	Subject	6.0989	1.5619	3.90	<.0001			
Intercept	Subject(Electrode)	2.0809	0.1918	10.85	<.0001			
Residual		81.7086	0.2774	294.51	<.0001			

Fit Statistics				
-2 Res Log Likelihood	1259351			
AIC (Smaller is Better)	1259357			
AICC (Smaller is Better)	1259357			
BIC (Smaller is Better)	1259362			

Type 3 Tests of Fixed Effects							
Effect	Num DF	Den DF	F Value	Pr > F			
SlowWavePrev	1	17E4	415.01	<.0001			
Prev	1	17E4	25.22	<.0001			
SlowWavePrev*Prev	1	17E4	7.24	0.0071			
Curr	1	17E4	63.56	<.0001			
SlowWavePrev*Curr	1	17E4	2.31	0.1287			
Curr*Prev	1	17E4	29.31	<.0001			
SlowWavePr*Curr*Prev	1	17E4	83.73	<.0001			

Estimates								
Label	Estimate	Standard Error	DF	t Value	Pr > t			
SlowWavePrev Avg Slope	-0.04495	0.002207	17E4	-20.37	<.0001			

Association Analyses Ignoring Trial Response Time RT X Cond(4 level) -> SWPrev (Random Intercept of Sub and Sub(Elect))

	Class Level Information						
Class	Levels	Values					
Subject	34	2 4 5 8 13 14 16 17 21 23 24 27 30 32 55 59 60 61 68 70 71 72 84 91 100 104 105 108 112 115 117 129 135 137					
Electrode	Slectrode 9 C3 C4 Cz F3 F4 FC3 FC4 FCz Fz						
Cell	4	Previous compatible - Current compatible Previous compatible - Current incompatible Previous incompatible - Current compatible Previous incompatible - Current incompatible					

Covariance Parameter Estimates								
Cov Parm Subject Estimate Standard Z Value Program Subject Standard T Value Program Subject Standard Standard Standard Program Subject Standard Sta								
Intercept	Subject	4.1769	1.0543	3.96	<.0001			
Intercept	Subject(Electrode)	0.7924	0.08400	9.43	<.0001			
Residual		96.9444	0.3292	294.50	<.0001			

Fit Statistics				
-2 Res Log Likelihood	1288791			
AIC (Smaller is Better)	1288797			
AICC (Smaller is Better)	1288797			
BIC (Smaller is Better)	1288801			

Type 3 Tests of Fixed Effects									
Effect DF DF F Value Pr > F									
RT	1	17E4	43.72	<.0001					
Cell	3	17E4	11.92	<.0001					
RT*Cell	3	17E4	5.33	0.0011					

Estimates								
Label	Estimate	Standard Error	DF	t Value	Pr > t			
RT Avg Slope	0.001620	0.000245	17E4	6.61	<.0001			
Previous compatible - Current compatible	0.000755	0.000417	17E4	1.81	0.0704			
Previous compatible - Current incompatible	0.001572	0.000450	17E4	3.49	0.0005			
Previous incompatible - Current compatible	0.003022	0.000456	17E4	6.63	<.0001			
Previous incompatible - Current incompatible	0.001133	0.000471	17E4	2.41	0.0161			

Association Analyses Ignoring Trial Response Time RT X Prev X Curr -> SWPrev (Random Intercept of Sub and Sub(Elect))

	Class Level Information						
Class	Levels	Values					
Subject	34	2 4 5 8 13 14 16 17 21 23 24 27 30 32 55 59 60 61 68 70 71 72 84 91 100 104 105 108 112 115 117 129 135 137					
Electrode	9	C3 C4 Cz F3 F4 FC3 FC4 FCz Fz					
Curr	2	Comp InComp					
Prev	2	Comp InCo					

Covariance Parameter Estimates								
Cov Parm Subject Estimate Standard Z Value Pr								
Intercept	Subject	4.1769	1.0543	3.96	<.0001			
Intercept	Subject(Electrode)	0.7924	0.08400	9.43	<.0001			
Residual		96.9444	0.3292	294.50	<.0001			

Fit Statistics					
-2 Res Log Likelihood	1288791				
AIC (Smaller is Better)	1288797				
AICC (Smaller is Better)	1288797				
BIC (Smaller is Better)	1288801				

Type 3 Tests of Fixed Effects								
Effect	Num DF	Den DF	F Value	Pr > F				
RT	1	17E4	43.72	<.0001				
Prev	1	17E4	17.81	<.0001				
RT*Prev	1	17E4	4.46	0.0348				
Curr	1	17E4	1.59	0.2079				
RT*Curr	1	17E4	1.50	0.2200				
Curr*Prev	1	17E4	11.72	0.0006				
RT*Curr*Prev	1	17E4	9.75	0.0018				

Estimates								
Label	Estimate	Standard Error	DF	t Value	Pr > t			
RT Avg Slope	0.001620	0.000245	17E4	6.61	<.0001			

Disaggregate Analyses SlowWavePrev

SWbetween(mean) and SWwithin(Cent) -> N2Curr (Condition variable is still in the dataset even though it's not in the model)

	Class Level Information						
Class	Levels	Values					
Subject	34	2 4 5 8 13 14 16 17 21 23 24 27 30 32 55 59 60 61 68 70 71 72 84 91 100 104 105 108 112 115 117 129 135 137					

Covariance Parameter Estimates									
Cov Parm Subject Estimate Standard Z Value Pr > Z									
Intercept	Subject	5.7985	1.4813	3.91	<.0001				
SWPrevCent	Subject	0.000874	0.000616	1.42	0.0780				
Residual		68.6328	0.6983	98.29	<.0001				

Fit Statistics				
-2 Res Log Likelihood	137175.2			
AIC (Smaller is Better)	137181.2			
AICC (Smaller is Better)	137181.2			
BIC (Smaller is Better)	137185.8			

Solution for Fixed Effects								
Effect	Estimate	Standard Error	DF	t Value	Pr > t			
Intercept	1.1886	0.6148	32	1.93	0.0621			
SWPrevMean	-0.4202	0.2030	19E3	-2.07	0.0385			
SWPrevCent	-0.04398	0.008600	33	-5.11	<.0001			

Type 3 Tests of Fixed Effects							
Effect Num Den DF F Value Pr >							
SWPrevMean	1	19E3	4.28	0.0385			
SWPrevCent	1	33	26.15	<.0001			

Disaggregate Analyses SlowWavePrev SWbetween(mean) and SWwithin(Cent) WITH Condition(4 levels) -> N2Curr

	Class Level Information							
Class	Levels	Values						
Subject	34	2 4 5 8 13 14 16 17 21 23 24 27 30 32 55 59 60 61 68 70 71 72 84 91 100 104 105 108 112 115 117 129 135 137						
Cell	4	Previous compatible - Current compatible Previous compatible - Current incompatible Previous incompatible - Current compatible Previous incompatible - Current incompatible						

Covariance Parameter Estimates								
Cov Parm Subject Estimate Standard Z Value Pr > Z								
Intercept	Subject	5.7739	1.4751	3.91	<.0001			
SWPrevCent	Subject	0.000820	0.000603	1.36	0.0868			
Residual		68.5354	0.6974	98.27	<.0001			

Fit Statistics				
-2 Res Log Likelihood	137172.7			
AIC (Smaller is Better)	137178.7			
AICC (Smaller is Better)	137178.7			
BIC (Smaller is Better)	137183.3			

Type 3 Tests of Fixed Effects								
Effect	Num DF	Den DF	F Value	Pr > F				
Cell	3	19E3	0.44	0.7239				
SWPrevMean	1	19E3	4.25	0.0393				
SWPrevMean*Cell	3	19E3	2.22	0.0840				
SWPrevCent	1	33	25.96	<.0001				
SWPrevCent*Cell	3	19E3	5.17	0.0014				

Estimates							
Label	Estimate	Standard Error	DF	t Value	Pr > t		
SWPrevMean: Previous compatible - Current compatible	-0.5128	0.2081	19E3	-2.46	0.0138		
SWPrevMean: Previous compatible - Current incompatible	-0.3248	0.2091	19E3	-1.55	0.1204		
SWPrevMean: Previous incompatible - Current compatible	-0.4678	0.2090	19E3	-2.24	0.0252		
SWPrevMean: Previous incompatible - Current incompatible	-0.3649	0.2101	19E3	-1.74	0.0824		
SWPrevCent: Previous compatible - Current compatible	-0.02552	0.01381	19E3	-1.85	0.0647		
SWPrevCent: Previous compatible - Current incompatible	-0.07451	0.01442	19E3	-5.17	<.0001		

Disaggregate Analyses SlowWavePrev SWbetween(mean) and SWwithin(Cent) WITH Condition(4 levels) -> N2Curr

Estimates							
Label	Estimate	Standard Error	DF	t Value	Pr > t		
SWPrevCent: Previous incompatible - Current compatible	-0.06378	0.01437	19E3	-4.44	<.0001		
SWPrevCent: Previous incompatible - Current incompatible	-0.00968	0.01491	19E3	-0.65	0.5160		

Disaggregate Analyses SlowWavePrev SWbetween(mean) and SWwithin(Cent) WITH Condition(2X2) -> N2Curr

	Class Level Information						
Class	Levels	Values					
Subject	34	2 4 5 8 13 14 16 17 21 23 24 27 30 32 55 59 60 61 68 70 71 72 84 91 100 104 105 108 112 115 117 129 135 137					
Prev	2	Comp InCo					
Curr	2	Comp InComp					

Covariance Parameter Estimates								
Cov Parm Subject Estimate Standard Z Value Pr > 2								
Intercept	Subject	5.7739	1.4751	3.91	<.0001			
SWPrevCent	Subject	0.000820	0.000603	1.36	0.0868			
Residual		68.5354	0.6974	98.27	<.0001			

Fit Statistics				
-2 Res Log Likelihood	137172.7			
AIC (Smaller is Better)	137178.7			
AICC (Smaller is Better)	137178.7			
BIC (Smaller is Better)	137183.3			

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	F Value	Pr > F		
Prev	1	19E3	1.19	0.2762		
Curr	1	19E3	0.07	0.7853		
Prev*Curr	1	19E3	0.09	0.7622		
SWPrevMean	1	19E3	4.25	0.0393		
SWPrevMean*Prev	1	19E3	0.00	0.9677		
SWPrevMean*Curr	1	19E3	5.94	0.0148		
SWPrevMean*Prev*Curr	1	19E3	0.51	0.4757		
SWPrevCent	1	33	25.96	<.0001		
SWPrevCent*Prev	1	19E3	0.99	0.3209		
SWPrevCent*Curr	1	19E3	0.04	0.8487		
SWPrevCent*Prev*Curr	1	19E3	14.84	0.0001		

Disaggregate Analyses Response Time SWbetween(mean) and SWwithin(Cent) -> RT (Condition variable is still in the dataset even though it's not in the model)

	Class Level Information					
Class	Levels	Values				
Subject	34	2 4 5 8 13 14 16 17 21 23 24 27 30 32 55 59 60 61 68 70 71 72 84 91 100 104 105 108 112 115 117 129 135 137				

Covariance Parameter Estimates								
Cov Parm Subject Estimate Standard Z Value Pr > 2								
Intercept	Subject	2704.02	680.10	3.98	<.0001			
SWPrevCent	Subject	0.07227	0.07057	1.02	0.1529			
Residual		9822.27	99.9224	98.30	<.0001			

Fit Statistics				
-2 Res Log Likelihood	233437.3			
AIC (Smaller is Better)	233443.3			
AICC (Smaller is Better)	233443.3			
BIC (Smaller is Better)	233447.9			

Solution for Fixed Effects									
Effect	Estimate	DF	t Value	Pr > t					
Intercept	422.49	13.1793	32	32.06	<.0001				
SWPrevMean	6.0141	4.3504	19E3	1.38	0.1669				
SWPrevCent	0.2189	0.09417	33	2.32	0.0264				

Type 3 Tests of Fixed Effects							
Effect Num Den DF F Value Pr > F							
SWPrevMean	1	19E3	1.91	0.1669			
SWPrevCent	1	33	5.41	0.0264			

Disaggregate Analyses Response Time SWbetween(mean) and SWwithin(Cent) WITH Condition(4 levels) -> RT

	Class Level Information					
Class	Levels	Values				
Subject	34	2 4 5 8 13 14 16 17 21 23 24 27 30 32 55 59 60 61 68 70 71 72 84 91 100 104 105 108 112 115 117 129 135 137				
Cell	4	Previous compatible - Current compatible Previous compatible - Current incompatible Previous incompatible - Current compatible Previous incompatible - Current incompatible				

Covariance Parameter Estimates									
Cov Parm Subject Estimate Standard Z Value Pr > 1									
Intercept	Subject	2684.89	675.01	3.98	<.0001				
SWPrevCent	Subject	0.06224	0.06466	0.96	0.1679				
Residual		9369.06	95.3319	98.28	<.0001				

Fit Statistics				
-2 Res Log Likelihood	232503.6			
AIC (Smaller is Better)	232509.6			
AICC (Smaller is Better)	232509.6			
BIC (Smaller is Better)	232514.1			

Type 3 Tests of Fixed Effects							
Effect Num Den DF F Value Pr >							
Cell	3	19E3	108.79	<.0001			
SWPrevMean	1	19E3	1.86	0.1732			
SWPrevMean*Cell	3	19E3	4.00	0.0074			
SWPrevCent	1	33	5.24	0.0286			
SWPrevCent*Cell	3	19E3	0.89	0.4453			

Estimates							
Label	Estimate	Standard Error	DF	t Value	Pr > t		
SWPrevMean: Previous compatible - Current compatible	6.9987	4.3703	19E3	1.60	0.1093		
SWPrevMean: Previous compatible - Current incompatible	5.1624	4.3767	19E3	1.18	0.2382		
SWPrevMean: Previous incompatible - Current compatible	7.1711	4.3758	19E3	1.64	0.1013		
SWPrevMean: Previous incompatible - Current incompatible	4.2843	4.3830	19E3	0.98	0.3283		
SWPrevCent: Previous compatible - Current compatible	0.07237	0.1563	19E3	0.46	0.6434		
SWPrevCent: Previous compatible - Current incompatible	0.3040	0.1637	19E3	1.86	0.0634		

Disaggregate Analyses Response Time SWbetween(mean) and SWwithin(Cent) WITH Condition(4 levels) -> RT

Estimates						
Label Standard Estimate Error DF t Value Pr > t						
SWPrevCent: Previous incompatible - Current compatible	0.3626	0.1630	19E3	2.22	0.0261	
SWPrevCent: Previous incompatible - Current incompatible	0.09382	0.1694	19E3	0.55	0.5796	

Disaggregate Analyses Response Time SWbetween(mean) and SWwithin(Cent) WITH Condition(2X2) -> RT

Class Level Information					
Class	Levels	Values			
Subject	34	2 4 5 8 13 14 16 17 21 23 24 27 30 32 55 59 60 61 68 70 71 72 84 91 100 104 105 108 112 115 117 129 135 137			
Prev	2	Comp InCo			
Curr	2	Comp InComp			

Covariance Parameter Estimates							
Cov Parm	Subject	Estimate	Standard Error	Z Value	Pr > Z		
Intercept	Subject	2684.89	675.01	3.98	<.0001		
SWPrevCent	Subject	0.06224	0.06466	0.96	0.1679		
Residual		9369.06	95.3319	98.28	<.0001		

Fit Statistics				
-2 Res Log Likelihood	232503.6			
AIC (Smaller is Better)	232509.6			
AICC (Smaller is Better)	232509.6			
BIC (Smaller is Better)	232514.1			

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	F Value	Pr > F		
Prev	1	19E3	0.02	0.8816		
Curr	1	19E3	322.94	<.0001		
Prev*Curr	1	19E3	1.57	0.2099		
SWPrevMean	1	19E3	1.86	0.1732		
SWPrevMean*Prev	1	19E3	0.26	0.6130		
SWPrevMean*Curr	1	19E3	11.46	0.0007		
SWPrevMean*Prev*Curr	1	19E3	0.57	0.4516		
SWPrevCent	1	33	5.24	0.0286		
SWPrevCent*Prev	1	19E3	0.07	0.7980		
SWPrevCent*Curr	1	19E3	0.01	0.9056		
SWPrevCent*Prev*Curr	1	19E3	2.56	0.1097		

Difference Scores Across Time N2Curr - SlowWavePrev Trial X Condition (4 levels) -> N2Curr - SlowWavePrev (Random Intercept of Sub and Sub(Elect))

	Class Level Information					
Class	Levels	Values				
Subject	34	2 4 5 8 13 14 16 17 21 23 24 27 30 32 55 59 60 61 68 70 71 72 84 91 100 104 105 108 112 115 117 129 135 137				
Electrode	9	C3 C4 Cz F3 F4 FC3 FC4 FCz Fz				
Cell	4	Previous compatible - Current compatible Previous compatible - Current incompatible Previous incompatible - Current compatible Previous incompatible - Current incompatible				

Covariance Parameter Estimates						
Cov Parm	Subject	Estimate	Standard Error	Z Value	Pr > Z	
Intercept	Subject	14.1918	3.5862	3.96	<.0001	
Intercept	Subject(Electrode)	3.0150	0.2908	10.37	<.0001	
Residual		186.75	0.6341	294.50	<.0001	

Fit Statistics				
-2 Res Log Likelihood	1402893			
AIC (Smaller is Better)	1402899			
AICC (Smaller is Better)	1402899			
BIC (Smaller is Better)	1402903			

Type 3 Tests of Fixed Effects							
Effect	Num DF	Den DF	F Value	Pr > F			
Trial	1	17E4	819.37	<.0001			
Cell	3	17E4	32.95	<.0001			
Trial*Cell	3	17E4	7.50	<.0001			

Estimates						
Label	Estimate	Standard Error	DF	t Value	Pr > t	
Trial Avg Slope	-0.04091	0.001429	17E4	-28.62	<.0001	
Previous compatible - Current compatible	-0.03378	0.002739	17E4	-12.34	<.0001	
Previous compatible - Current incompatible	-0.03489	0.002880	17E4	-12.12	<.0001	
Previous incompatible - Current compatible	-0.04939	0.002846	17E4	-17.36	<.0001	
Previous incompatible - Current incompatible	-0.04558	0.002959	17E4	-15.40	<.0001	

Difference Scores Across Time N2Curr - SlowWavePrev Trial X Condition(2X2) -> N2Curr - SlowWavePrev (Random Intercept of Sub and Sub(Elect))

	Class Level Information					
Class	Levels	Values				
Subject	34	2 4 5 8 13 14 16 17 21 23 24 27 30 32 55 59 60 61 68 70 71 72 84 91 100 104 105 108 112 115 117 129 135 137				
Electrode	9	C3 C4 Cz F3 F4 FC3 FC4 FCz Fz				
Curr	2	Comp InComp				
Prev	2	Comp InCo				

Covariance Parameter Estimates						
Cov Parm	Subject	Estimate	Standard Error	Z Value	Pr > Z	
Intercept	Subject	14.1918	3.5862	3.96	<.0001	
Intercept	Subject(Electrode)	3.0150	0.2908	10.37	<.0001	
Residual		186.75	0.6341	294.50	<.0001	

Fit Statistics				
-2 Res Log Likelihood	1402893			
AIC (Smaller is Better)	1402899			
AICC (Smaller is Better)	1402899			
BIC (Smaller is Better)	1402903			

Type 3 Tests of Fixed Effects								
Effect	Num DF	Den DF	F Value	Pr > F				
Trial	1	17E4	819.37	<.0001				
Curr	1	17E4	15.64	<.0001				
Trial*Curr	1	17E4	0.22	0.6357				
Prev	1	17E4	83.05	<.0001				
Trial*Prev	1	17E4	21.19	<.0001				
Curr*Prev	1	17E4	0.14	0.7066				
Trial*Curr*Prev	1	17E4	0.74	0.3887				

Estimates								
Label	Estimate	Standard Error	DF	t Value	Pr > t			
Trial Avg Slope	-0.04091	0.001429	17E4	-28.62	<.0001			