```
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA CHANGE
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT CO
  /METHOD=BACKWARD Age PTA DioFM DichFM TGap TM SM STM
  /SCATTERPLOT=(CO ,*ZPRED).
```

Regression

Notes

Output Created		15-MAY-2022 19:46:...
Comments		
Input	Data	/Users/bigtrax/Dropbox/Lab/manuscripts/Brain Sciences Speech Psychophysics/Revision Spring 2022/stats/deidentified data.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	41
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA CHANGE /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT CO /METHOD=BACKWARD Age PTA DioFM DichFM TGap TM SM STM /SCATTERPLOT=(CO , *ZPRED).

Notes

Resources	Processor Time	00:00:00.06
	Elapsed Time	00:00:00.00
	Memory Required	10464 bytes
	Additional Memory Required for Residual Plots	112 bytes

Variables Entered/Removed[a]

Model	Variables Entered	Variables Removed	Method
1	STM, Age, TM, DioFM, PTA, DichFM, TGap, SM[b]	.	Enter
2	.	DioFM	Backward (criterion: Probability of F-to-remove >= .100).
3	.	TGap	Backward (criterion: Probability of F-to-remove >= .100).
4	.	TM	Backward (criterion: Probability of F-to-remove >= .100).
5	.	STM	Backward (criterion: Probability of F-to-remove >= .100).
6	.	PTA	Backward (criterion: Probability of F-to-remove >= .100).
7	.	SM	Backward (criterion: Probability of F-to-remove >= .100).

Variables Entered/Removed[a]

Model	Variables Entered	Variables Removed	Method
8	.	Age	Backward (criterion: Probability of F-to-remove >= .100).
9	.	DichFM	Backward (criterion: Probability of F-to-remove >= .100).

a. Dependent Variable: CO

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics		
					R Square Change	F Change	df1
1	.274[a]	.075	-.156	1.30368	.075	.325	8
2	.274[b]	.075	-.121	1.28379	.000	.000	1
3	.265[c]	.070	-.094	1.26810	-.005	.174	1
4	.252[d]	.063	-.070	1.25444	-.007	.250	1
5	.243[e]	.059	-.046	1.23996	-.005	.173	1
6	.224[f]	.050	-.027	1.22879	-.009	.337	1
7	.201[g]	.040	-.010	1.21874	-.010	.380	1
8	.129[h]	.017	-.009	1.21774	-.024	.936	1
9	.000[i]	.000	.000	1.21255	-.017	.660	1

Model Summary

Model	Change Statistics	
	df2	Sig. F Change
1	32	.950
2	32	.984
3	33	.679
4	34	.620
5	35	.680
6	36	.565
7	37	.541
8	38	.339
9	39	.422

a. Predictors: (Constant), STM, Age, TM, DioFM, PTA, DichFM, TGap, SM

b. Predictors: (Constant), STM, Age, TM, PTA, DichFM, TGap, SM

c. Predictors: (Constant), STM, Age, TM, PTA, DichFM, SM

d. Predictors: (Constant), STM, Age, PTA, DichFM, SM

e. Predictors: (Constant), Age, PTA, DichFM, SM

f. Predictors: (Constant), Age, DichFM, SM

g. Predictors: (Constant), Age, DichFM

h. Predictors: (Constant), DichFM

i. Predictor: (constant)

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	4.424	8	.553	.325	.950[b]
	Residual	54.387	32	1.700		
	Total	58.811	40			
2	Regression	4.423	7	.632	.383	.905[c]
	Residual	54.388	33	1.648		
	Total	58.811	40			
3	Regression	4.137	6	.689	.429	.855[d]
	Residual	54.674	34	1.608		
	Total	58.811	40			
4	Regression	3.734	5	.747	.475	.793[e]
	Residual	55.077	35	1.574		
	Total	58.811	40			
5	Regression	3.461	4	.865	.563	.691[f]
	Residual	55.350	36	1.537		
	Total	58.811	40			
6	Regression	2.943	3	.981	.650	.588[g]
	Residual	55.868	37	1.510		
	Total	58.811	40			
7	Regression	2.369	2	1.184	.797	.458[h]
	Residual	56.442	38	1.485		
	Total	58.811	40			
8	Regression	.978	1	.978	.660	.422[i]
	Residual	57.833	39	1.483		
	Total	58.811	40			
9	Regression	.000	0	.000	.	.[j]
	Residual	58.811	40	1.470		
	Total	58.811	40			

a. Dependent Variable: CO

b. Predictors: (Constant), STM, Age, TM, DioFM, PTA, DichFM, TGap, SM

c. Predictors: (Constant), STM, Age, TM, PTA, DichFM, TGap, SM

d. Predictors: (Constant), STM, Age, TM, PTA, DichFM, SM

e. Predictors: (Constant), STM, Age, PTA, DichFM, SM

f. Predictors: (Constant), Age, PTA, DichFM, SM

g. Predictors: (Constant), Age, DichFM, SM

h. Predictors: (Constant), Age, DichFM

i. Predictors: (Constant), DichFM

i. Predictors: (Constant), DichFM

j. Predictor: (constant)

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients		
		B	Std. Error	Beta	t	Sig.
1	(Constant)	3.174	1.350		2.351	.025
	Age	-.018	.018	-.242	-.998	.326
	PTA	.017	.025	.160	.703	.487
	DioFM	-.008	.410	-.004	-.020	.984
	DichFM	.270	.198	.318	1.361	.183
	TGap	-.076	.213	-.086	-.358	.723
	TM	-.109	.232	-.090	-.470	.642
	SM	-.205	.279	-.187	-.734	.468
	STM	.148	.253	.157	.586	.562
2	(Constant)	3.153	.852		3.702	.001
	Age	-.018	.017	-.241	-1.016	.317
	PTA	.017	.024	.160	.716	.479
	DichFM	.269	.187	.317	1.434	.161
	TGap	-.078	.187	-.088	-.417	.679
	TM	-.109	.228	-.090	-.480	.635
	SM	-.205	.275	-.187	-.745	.461
	STM	.148	.248	.156	.596	.555
3	(Constant)	3.105	.834		3.725	.001
	Age	-.016	.017	-.223	-.967	.340
	PTA	.013	.022	.124	.609	.547
	DichFM	.251	.181	.296	1.393	.173
	TM	-.113	.225	-.093	-.500	.620
	SM	-.215	.270	-.197	-.797	.431
	STM	.122	.237	.129	.514	.610
4	(Constant)	2.915	.735		3.968	.000
	Age	-.015	.016	-.204	-.908	.370
	PTA	.012	.021	.106	.538	.594
	DichFM	.221	.168	.261	1.315	.197
	SM	-.215	.267	-.196	-.803	.427
	STM	.095	.228	.100	.416	.680
5	(Constant)	2.966	.716		4.141	.000
	Age	-.016	.016	-.221	-1.007	.320

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients		
		B	Std. Error	Beta	t	Sig.
	PTA	.012	.021	.113	.580	.565
	DichFM	.209	.164	.246	1.276	.210
	SM	-.136	.186	-.124	-.729	.470
6	(Constant)	2.892	.698		4.141	.000
	Age	-.011	.014	-.157	-.836	.409
	DichFM	.185	.157	.218	1.177	.247
	SM	-.111	.179	-.101	-.617	.541
7	(Constant)	2.765	.662		4.177	.000
	Age	-.013	.013	-.178	-.968	.339
	DichFM	.185	.156	.218	1.187	.243
8	(Constant)	2.158	.211		10.229	.000
	DichFM	.109	.135	.129	.812	.422
9	(Constant)	2.232	.189		11.788	.000

a. Dependent Variable: CO

Excluded Variables[a]

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics
						Tolerance
2	DioFM	-.004[b]	-.020	.984	-.004	.577
3	DioFM	-.040[c]	-.205	.839	-.036	.722
	TGap	-.088[c]	-.417	.679	-.072	.629
4	DioFM	-.047[d]	-.243	.809	-.042	.726
	TGap	-.092[d]	-.439	.663	-.075	.630
	TM	-.093[d]	-.500	.620	-.086	.799
5	DioFM	-.027[e]	-.143	.887	-.024	.767
	TGap	-.063[e]	-.318	.752	-.054	.677
	TM	-.071[e]	-.399	.693	-.067	.842
	STM	.100[e]	.416	.680	.070	.460
6	DioFM	.006[f]	.034	.973	.006	.842
	TGap	-.011[f]	-.061	.951	-.010	.807
	TM	-.050[f]	-.289	.774	-.048	.871
	STM	.111[f]	.467	.644	.078	.463
	PTA	.113[f]	.580	.565	.096	.686

Excluded Variables[a]

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics Tolerance
7	DioFM	-.023[g]	-.136	.892	-.022	.911
	TGap	-.051[g]	-.316	.754	-.052	.982
	TM	-.073[g]	-.442	.661	-.072	.934
	STM	-.020[g]	-.122	.903	-.020	.978
	PTA	.080[g]	.425	.673	.070	.726
	SM	-.101[g]	-.617	.541	-.101	.959
8	DioFM	-.021[h]	-.122	.904	-.020	.911
	TGap	-.060[h]	-.370	.713	-.060	.985
	TM	-.061[h]	-.370	.713	-.060	.939
	STM	-.023[h]	-.143	.887	-.023	.978
	PTA	-.022[h]	-.137	.892	-.022	.998
	SM	-.125[h]	-.780	.440	-.125	.990
	Age	-.178[h]	-.968	.339	-.155	.750
9	DioFM	.020[i]	.123	.903	.020	1.000
	TGap	-.043[i]	-.272	.787	-.043	1.000
	TM	-.026[i]	-.160	.873	-.026	1.000
	STM	-.042[i]	-.261	.796	-.042	1.000
	PTA	-.016[i]	-.098	.922	-.016	1.000
	SM	-.111[i]	-.695	.491	-.111	1.000
	Age	-.069[i]	-.429	.670	-.069	1.000
	DichFM	.129[i]	.812	.422	.129	1.000

a. Dependent Variable: CO

b. Predictors in the Model: (Constant), STM, Age, TM, PTA, DichFM, TGap, SM

c. Predictors in the Model: (Constant), STM, Age, TM, PTA, DichFM, SM

d. Predictors in the Model: (Constant), STM, Age, PTA, DichFM, SM

e. Predictors in the Model: (Constant), Age, PTA, DichFM, SM

f. Predictors in the Model: (Constant), Age, DichFM, SM

g. Predictors in the Model: (Constant), Age, DichFM

h. Predictors in the Model: (Constant), DichFM

i. Predictor: (constant)

```
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA CHANGE
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT SEP
  /METHOD=BACKWARD Age PTA DioFM DichFM TGap TM SM STM
  /SCATTERPLOT=(SEP ,*ZPRED).
```

Regression

Notes

Output Created		15-MAY-2022 19:46:...
Comments		
Input	Data	/Users/bigtrax/Dropbox/Lab/manuscripts/Brain Sciences Speech Psychophysics/Revision Spring 2022/stats/deidentified data.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	41
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA CHANGE /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT SEP /METHOD=BACKWARD Age PTA DioFM DichFM TGap TM SM STM /SCATTERPLOT=(SEP ,*ZPRED).
Resources	Processor Time	00:00:00.17
	Elapsed Time	00:00:00.00

Notes

Memory Required	10464 bytes
Additional Memory Required for Residual Plots	112 bytes

Variables Entered/Removed[a]

Model	Variables Entered	Variables Removed	Method
1	STM, Age, TM, DioFM, PTA, DichFM, TGap, SM[b]	.	Enter
2	.	SM	Backward (criterion: Probability of F-to-remove >= .100).
3	.	TGap	Backward (criterion: Probability of F-to-remove >= .100).
4	.	DichFM	Backward (criterion: Probability of F-to-remove >= .100).
5	.	STM	Backward (criterion: Probability of F-to-remove >= .100).
6	.	TM	Backward (criterion: Probability of F-to-remove >= .100).
7	.	PTA	Backward (criterion: Probability of F-to-remove >= .100).

a. Dependent Variable: SEP

b. All requested variables entered.

Model Summary[h]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics		
					R Square Change	F Change	df1
1	.648[a]	.419	.274	3.10285	.419	2.889	8
2	.645[b]	.416	.292	3.06453	-.003	.190	1
3	.642[c]	.412	.308	3.02896	-.004	.215	1
4	.625[d]	.391	.304	3.03832	-.021	1.217	1
5	.613[e]	.376	.307	3.03256	-.015	.863	1
6	.604[f]	.365	.313	3.01852	-.011	.658	1
7	.569[g]	.324	.288	3.07312	-.041	2.387	1

Model Summary[h]

Model	Change Statistics	
	df2	Sig. F Change
1	32	.015
2	32	.666
3	33	.646
4	34	.278
5	35	.359
6	36	.422
7	37	.131

a. Predictors: (Constant), STM, Age, TM, DioFM, PTA, DichFM, TGap, SM

b. Predictors: (Constant), STM, Age, TM, DioFM, PTA, DichFM, TGap

c. Predictors: (Constant), STM, Age, TM, DioFM, PTA, DichFM

d. Predictors: (Constant), STM, Age, TM, DioFM, PTA

e. Predictors: (Constant), Age, TM, DioFM, PTA

f. Predictors: (Constant), Age, DioFM, PTA

g. Predictors: (Constant), Age, DioFM

h. Dependent Variable: SEP

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	222.531	8	27.816	2.889	.015[b]
	Residual	308.085	32	9.628		
	Total	530.616	40			
2	Regression	220.702	7	31.529	3.357	.008[c]
	Residual	309.914	33	9.391		
	Total	530.616	40			
3	Regression	218.679	6	36.446	3.973	.004[d]
	Residual	311.937	34	9.175		
	Total	530.616	40			
4	Regression	207.516	5	41.503	4.496	.003[e]
	Residual	323.100	35	9.231		
	Total	530.616	40			
5	Regression	199.546	4	49.886	5.425	.002[f]
	Residual	331.070	36	9.196		
	Total	530.616	40			
6	Regression	193.492	3	64.497	7.079	.001[g]
	Residual	337.124	37	9.111		
	Total	530.616	40			
7	Regression	171.742	2	85.871	9.093	.001[h]
	Residual	358.874	38	9.444		
	Total	530.616	40			

a. Dependent Variable: SEP

b. Predictors: (Constant), STM, Age, TM, DioFM, PTA, DichFM, TGap, SM

c. Predictors: (Constant), STM, Age, TM, DioFM, PTA, DichFM, TGap

d. Predictors: (Constant), STM, Age, TM, DioFM, PTA, DichFM

e. Predictors: (Constant), STM, Age, TM, DioFM, PTA

f. Predictors: (Constant), Age, TM, DioFM, PTA

g. Predictors: (Constant), Age, DioFM, PTA

h. Predictors: (Constant), Age, DioFM

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients		
		B	Std. Error	Beta	t	Sig.
1	(Constant)	-10.133	3.213		-3.154	.003
	Age	.045	.042	.207	1.077	.289
	PTA	.100	.059	.306	1.698	.099
	DioFM	1.382	.976	.251	1.416	.166
	DichFM	.489	.472	.192	1.037	.308
	TGap	-.255	.507	-.096	-.503	.619
	TM	-.685	.553	-.187	-1.240	.224
	SM	.290	.665	.088	.436	.666
	STM	.401	.602	.141	.666	.510
2	(Constant)	-9.997	3.158		-3.165	.003
	Age	.048	.041	.219	1.171	.250
	PTA	.101	.058	.311	1.752	.089
	DioFM	1.358	.963	.247	1.411	.168
	DichFM	.519	.461	.204	1.124	.269
	TGap	-.231	.498	-.087	-.464	.646
	TM	-.686	.546	-.188	-1.257	.218
	STM	.570	.453	.201	1.257	.217
3	(Constant)	-9.618	3.015		-3.190	.003
	Age	.050	.040	.229	1.245	.222
	PTA	.093	.054	.286	1.711	.096
	DioFM	1.159	.852	.210	1.360	.183
	DichFM	.501	.455	.197	1.103	.278
	TM	-.686	.539	-.188	-1.273	.212
	STM	.502	.424	.177	1.184	.245
4	(Constant)	-11.355	2.580		-4.402	.000
	Age	.075	.033	.343	2.252	.031
	PTA	.073	.051	.224	1.421	.164
	DioFM	1.488	.800	.270	1.858	.072
	TM	-.514	.518	-.141	-.993	.328
	STM	.382	.411	.135	.929	.359
5	(Constant)	-11.297	2.574		-4.389	.000
	Age	.069	.033	.318	2.126	.040
	PTA	.081	.051	.249	1.605	.117
	DioFM	1.642	.782	.298	2.101	.043
	TM	-.409	.504	-.112	-.811	.422

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients		
		B	Std. Error	Beta	t	Sig.
6	(Constant)	-11.549	2.543		-4.541	.000
	Age	.070	.032	.321	2.152	.038
	PTA	.077	.050	.238	1.545	.131
	DioFM	1.482	.753	.269	1.969	.056
7	(Constant)	-12.392	2.529		-4.900	.000
	Age	.093	.029	.427	3.168	.003
	DioFM	1.776	.742	.323	2.395	.022

a. Dependent Variable: SEP

Excluded Variables[a]

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics
						Tolerance
2	SM	.088[b]	.436	.666	.077	.444
3	SM	.077[c]	.388	.700	.067	.449
	TGap	-.087[c]	-.464	.646	-.081	.508
4	SM	.108[d]	.547	.588	.093	.460
	TGap	-.070[d]	-.374	.711	-.064	.512
	DichFM	.197[d]	1.103	.278	.186	.543
5	SM	.149[e]	1.037	.307	.173	.838
	TGap	-.012[e]	-.068	.946	-.011	.567
	DichFM	.143[e]	.822	.417	.138	.582
	STM	.135[e]	.929	.359	.155	.830
6	SM	.124[f]	.876	.387	.144	.866
	TGap	-.025[f]	-.144	.886	-.024	.572
	DichFM	.103[f]	.609	.546	.101	.616
	STM	.103[f]	.731	.470	.121	.871
	TM	-.112[f]	-.811	.422	-.134	.910
7	SM	.157[g]	1.111	.274	.180	.891
	TGap	.064[g]	.384	.703	.063	.649

Excluded Variables[a]

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics Tolerance
	DichFM	.008[g]	.052	.959	.009	.696
	STM	.139[g]	.992	.328	.161	.902
	TM	-.092[g]	-.654	.517	-.107	.918
	PTA	.238[g]	1.545	.131	.246	.724

a. Dependent Variable: SEP

b. Predictors in the Model: (Constant), STM, Age, TM, DioFM, PTA, DichFM, TGap

c. Predictors in the Model: (Constant), STM, Age, TM, DioFM, PTA, DichFM

d. Predictors in the Model: (Constant), STM, Age, TM, DioFM, PTA

e. Predictors in the Model: (Constant), Age, TM, DioFM, PTA

f. Predictors in the Model: (Constant), Age, DioFM, PTA

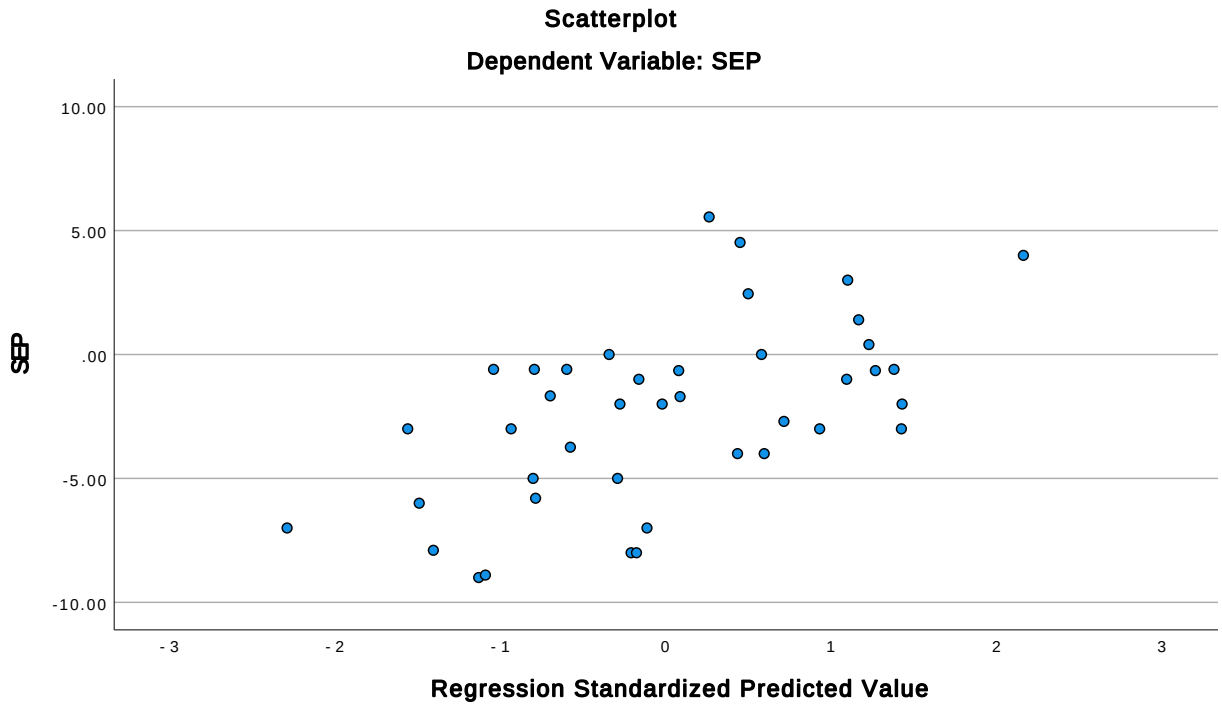
g. Predictors in the Model: (Constant), Age, DioFM

Residuals Statistics[a]

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	-7.1283	2.0864	-2.3851	2.07209	41
Residual	-5.24436	7.39641	.00000	2.99531	41
Std. Predicted Value	-2.289	2.158	.000	1.000	41
Std. Residual	-1.707	2.407	.000	.975	41

a. Dependent Variable: SEP

Charts




```
REGRESSION
 /MISSING LISTWISE
 /STATISTICS COEFF OUTS R ANOVA CHANGE
 /CRITERIA=PIN(.05) POUT(.10)
 /NOORIGIN
 /DEPENDENT SRM
 /METHOD=BACKWARD Age PTA DioFM DichFM TGap TM SM STM
 /SCATTERPLOT=(SRM ,*ZPRED).
```

Regression

Notes

Output Created		15-MAY-2022 19:47:...
Comments		
Input	Data	/Users/bigtrax/Dropbox/Lab/manuscripts/Brain Sciences Speech Psychophysics/Revision Spring 2022/stats/deidentified data.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	41
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA CHANGE /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT SRM /METHOD=BACKWARD Age PTA DioFM DichFM TGap TM SM STM /SCATTERPLOT=(SRM , *ZPRED).
Resources	Processor Time	00:00:00.19
	Elapsed Time	00:00:01.00
	Memory Required	10464 bytes
	Additional Memory Required for Residual Plots	112 bytes

Variables Entered/Removed[a]

Model	Variables Entered	Variables Removed	Method
1	STM, Age, TM, DioFM, PTA, DichFM, TGap, SM[b]	.	Enter
2	.	TGap	Backward (criterion: Probability of F-to-remove >= .100).
3	.	STM	Backward (criterion: Probability of F-to-remove >= .100).
4	.	DichFM	Backward (criterion: Probability of F-to-remove >= .100).
5	.	TM	Backward (criterion: Probability of F-to-remove >= .100).
6	.	SM	Backward (criterion: Probability of F-to-remove >= .100).
7	.	PTA	Backward (criterion: Probability of F-to-remove >= .100).

a. Dependent Variable: SRM

b. All requested variables entered.

Model Summary[h]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics		
					R Square Change	F Change	df1
1	.657[a]	.431	.289	3.04918	.431	3.032	8
2	.655[b]	.429	.308	3.00864	-.002	.128	1
3	.653[c]	.426	.325	2.97038	-.002	.141	1
4	.651[d]	.424	.342	2.93351	-.002	.136	1
5	.639[e]	.408	.342	2.93232	-.016	.971	1
6	.620[f]	.384	.334	2.94999	-.024	1.447	1
7	.587[g]	.344	.310	3.00384	-.040	2.400	1

Model Summary[h]

Model	Change Statistics	
	df2	Sig. F Change
1	32	.012
2	32	.722
3	33	.710
4	34	.714
5	35	.331
6	36	.237
7	37	.130

a. Predictors: (Constant), STM, Age, TM, DioFM, PTA, DichFM, TGap, SM

b. Predictors: (Constant), STM, Age, TM, DioFM, PTA, DichFM, SM

c. Predictors: (Constant), Age, TM, DioFM, PTA, DichFM, SM

d. Predictors: (Constant), Age, TM, DioFM, PTA, SM

e. Predictors: (Constant), Age, DioFM, PTA, SM

f. Predictors: (Constant), Age, DioFM, PTA

g. Predictors: (Constant), Age, DioFM

h. Dependent Variable: SRM

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	225.518	8	28.190	3.032	.012[b]
	Residual	297.519	32	9.297		
	Total	523.037	40			
2	Regression	224.323	7	32.046	3.540	.006[c]
	Residual	298.714	33	9.052		
	Total	523.037	40			
3	Regression	223.050	6	37.175	4.213	.003[d]
	Residual	299.988	34	8.823		
	Total	523.037	40			
4	Regression	221.845	5	44.369	5.156	.001[e]
	Residual	301.192	35	8.605		
	Total	523.037	40			
5	Regression	213.492	4	53.373	6.207	.001[f]
	Residual	309.546	36	8.598		
	Total	523.037	40			
6	Regression	201.047	3	67.016	7.701	.000[g]
	Residual	321.990	37	8.702		
	Total	523.037	40			
7	Regression	180.162	2	90.081	9.983	.000[h]
	Residual	342.875	38	9.023		
	Total	523.037	40			

a. Dependent Variable: SRM

b. Predictors: (Constant), STM, Age, TM, DioFM, PTA, DichFM, TGap, SM

c. Predictors: (Constant), STM, Age, TM, DioFM, PTA, DichFM, SM

d. Predictors: (Constant), Age, TM, DioFM, PTA, DichFM, SM

e. Predictors: (Constant), Age, TM, DioFM, PTA, SM

f. Predictors: (Constant), Age, DioFM, PTA, SM

g. Predictors: (Constant), Age, DioFM, PTA

h. Predictors: (Constant), Age, DioFM

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients		
		B	Std. Error	Beta	t	Sig.
1	(Constant)	13.307	3.157		4.214	.000
	Age	-.063	.041	-.289	-1.523	.138
	PTA	-.082	.058	-.255	-1.428	.163
	DioFM	-1.390	.959	-.254	-1.449	.157
	DichFM	-.220	.464	-.087	-.473	.639
	TGap	.179	.498	.067	.358	.722
	TM	.576	.543	.159	1.061	.297
	SM	-.495	.653	-.152	-.757	.454
	STM	-.252	.591	-.089	-.427	.672
2	(Constant)	13.005	3.003		4.331	.000
	Age	-.064	.040	-.298	-1.602	.119
	PTA	-.076	.054	-.236	-1.403	.170
	DioFM	-1.236	.846	-.226	-1.461	.153
	DichFM	-.209	.457	-.083	-.457	.650
	TM	.576	.536	.159	1.076	.290
	SM	-.470	.641	-.144	-.733	.469
	STM	-.215	.574	-.076	-.375	.710
3	(Constant)	13.154	2.939		4.476	.000
	Age	-.063	.040	-.291	-1.594	.120
	PTA	-.076	.054	-.234	-1.414	.167
	DioFM	-1.303	.817	-.238	-1.596	.120
	DichFM	-.160	.432	-.063	-.369	.714
	TM	.535	.518	.147	1.034	.309
	SM	-.633	.464	-.194	-1.363	.182
4	(Constant)	13.711	2.490		5.506	.000
	Age	-.072	.032	-.331	-2.259	.030
	PTA	-.069	.049	-.213	-1.389	.174
	DioFM	-1.395	.768	-.255	-1.818	.078
	TM	.489	.496	.135	.985	.331
	SM	-.622	.457	-.190	-1.359	.183
5	(Constant)	13.998	2.472		5.663	.000
	Age	-.073	.032	-.336	-2.295	.028
	PTA	-.066	.049	-.204	-1.332	.191
	DioFM	-1.234	.750	-.226	-1.646	.108
	SM	-.541	.450	-.166	-1.203	.237

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients		
		B	Std. Error	Beta	t	Sig.
6	(Constant)	13.906	2.486		5.594	.000
	Age	-.076	.032	-.350	-2.383	.022
	PTA	-.076	.049	-.235	-1.549	.130
	DioFM	-1.434	.736	-.262	-1.949	.059
7	(Constant)	14.732	2.472		5.959	.000
	Age	-.098	.029	-.454	-3.425	.001
	DioFM	-1.722	.725	-.315	-2.375	.023

a. Dependent Variable: SRM

Excluded Variables[a]

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics
						Tolerance
2	TGap	.067[b]	.358	.722	.063	.502
3	TGap	.053[c]	.292	.772	.051	.518
	STM	-.076[c]	-.375	.710	-.065	.417
4	TGap	.053[d]	.291	.773	.050	.518
	STM	-.050[d]	-.257	.799	-.044	.455
	DichFM	-.063[d]	-.369	.714	-.063	.579
5	TGap	.060[e]	.333	.741	.056	.519
	STM	-.024[e]	-.125	.901	-.021	.463
	DichFM	-.020[e]	-.122	.904	-.021	.615
	TM	.135[e]	.985	.331	.164	.881
6	TGap	-.008[f]	-.044	.965	-.007	.572
	STM	-.126[f]	-.908	.370	-.150	.871
	DichFM	-.016[f]	-.097	.923	-.016	.616
	TM	.101[f]	.746	.460	.123	.910
	SM	-.166[f]	-1.203	.237	-.197	.866
7	TGap	-.092[g]	-.561	.578	-.092	.649
	STM	-.161[g]	-1.167	.251	-.188	.902

Excluded Variables[a]

Model		Beta In	t	Sig.	Partial Correlation	Collinearity Statistics Tolerance
	DichFM	.067[g]	.421	.677	.069	.696
	TM	.082[g]	.591	.558	.097	.918
	SM	-.197[g]	-1.435	.160	-.230	.891
	PTA	-.235[g]	-1.549	.130	-.247	.724

a. Dependent Variable: SRM

b. Predictors in the Model: (Constant), STM, Age, TM, DioFM, PTA, DichFM, SM

c. Predictors in the Model: (Constant), Age, TM, DioFM, PTA, DichFM, SM

d. Predictors in the Model: (Constant), Age, TM, DioFM, PTA, SM

e. Predictors in the Model: (Constant), Age, DioFM, PTA, SM

f. Predictors in the Model: (Constant), Age, DioFM, PTA

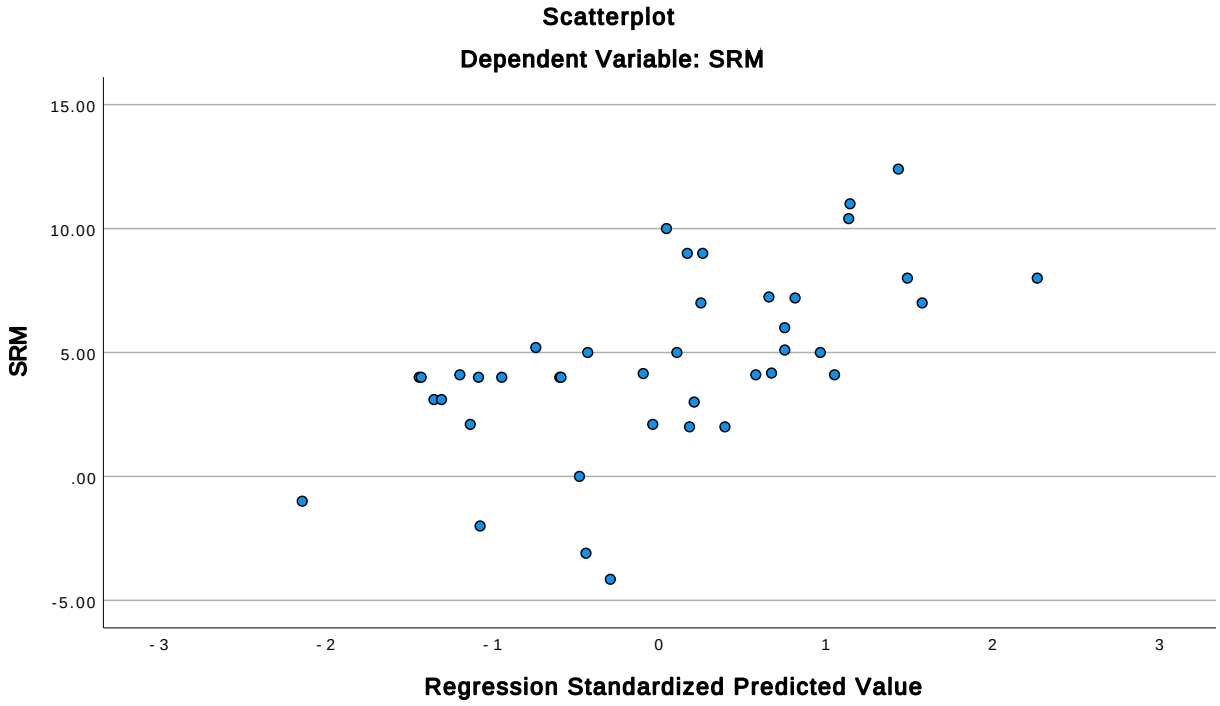
g. Predictors in the Model: (Constant), Age, DioFM

Residuals Statistics[a]

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	.0719	9.4188	4.6173	2.12228	41
Residual	-8.13992	5.29640	.00000	2.92778	41
Std. Predicted Value	-2.142	2.262	.000	1.000	41
Std. Residual	-2.710	1.763	.000	.975	41

a. Dependent Variable: SRM

Charts


Scatterplot
Dependent Variable: SRM
15.00
10.00
5.00
.00
-5.00
SRM
- 3
- 2
- 1
0
1
2
3
Regression Standardized Predicted Value