

```

PARTIAL CORR
/VARIABLES=nonverbIQ_raw speech_in_noise_totalGAP_avg dichotic_digits_right
_ear_accura
    dichotic_digits_left_ear_accura vocab_sum sent_recall_raw sent_comp_z_avg
inferencing_rawwm_z_avg
    digit_STM_percent BY age
/SIGNIFICANCE=TWTAIL
/MISSING=LISTWISE.

```

Partial Corr

Notes

Output Created		16-FEB-2020 17:00:57
Comments		
Input	Data	C: \Users\A02322725\Desktop\Data_V10.sav
	Active Dataset	DataSet1
	Filter	LISN_CONCERN=1 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	26
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing data for any variable listed.

Notes

Syntax	PARTIAL CORR /VARIABLES=nonverbIQ_ raw speech_in_noise_total GAP_avg dichotic_digits_right_ear_a ccura dichotic_digits_left_ear_ac curac vocab_sum sent_recall_raw sent_comp_z_avg inferencing_raw wm_z_avg digit_STM_percent BY age /SIGNIFICANCE=TWOTAI L /MISSING=LISTWISE.
Resources	Processor Time 00:00:00.03
	Elapsed Time 00:00:00.03

Correlations

Control Variables			nonverbIQ_raw	speech_in_nois e_total	GAP_avg
age	nonverbIQ_raw	Correlation	1.000	.143	.351
		Significance (2-tailed)	.	.495	.085
		df	0	23	23
speech_in_noise_total		Correlation	.143	1.000	.111
		Significance (2-tailed)	.495	.	.596
		df	23	0	23
GAP_avg		Correlation	.351	.111	1.000
		Significance (2-tailed)	.085	.596	.
		df	23	23	0
dichotic_digits_right_ear_ac cura		Correlation	.441	-.120	.522
		Significance (2-tailed)	.027	.568	.007
		df	23	23	23
dichotic_digits_left_ear_acc urac		Correlation	.239	.121	-.043
		Significance (2-tailed)	.251	.564	.837
		df	23	23	23

Correlations

			dichotic_digits_right_ear_ac a	dichotic_digits_left_ear_accur c
Control Variables				
age	nonverblIQ_raw	Correlation	.441	.239
		Significance (2-tailed)	.027	.251
		df	23	23
	speech_in_noise_total	Correlation	-.120	.121
		Significance (2-tailed)	.568	.564
		df	23	23
	GAP_avg	Correlation	.522	-.043
		Significance (2-tailed)	.007	.837
		df	23	23
	dichotic_digits_right_ear_ac cura	Correlation	1.000	.345
		Significance (2-tailed)	.	.092
		df	0	23
	dichotic_digits_left_ear_acc urac	Correlation	.345	1.000
		Significance (2-tailed)	.092	.
		df	23	0

Correlations

			vocab_sum	sent_recall_raw
Control Variables				
age	nonverblIQ_raw	Correlation	.661	.503
		Significance (2-tailed)	.000	.010
		df	23	23
	speech_in_noise_total	Correlation	-.091	.374
		Significance (2-tailed)	.665	.066
		df	23	23
	GAP_avg	Correlation	.422	-.068
		Significance (2-tailed)	.036	.747
		df	23	23
	dichotic_digits_right_ear_ac cura	Correlation	.408	.089
		Significance (2-tailed)	.043	.671
		df	23	23
	dichotic_digits_left_ear_acc urac	Correlation	.176	.347
		Significance (2-tailed)	.399	.089
		df	23	23

Correlations

Control Variables			sent_comp_z_a	inferencing_raw	wm_z_avg
		vg			
age	nonverbalIQ_raw	Correlation	.388	.444	.534
		Significance (2-tailed)	.056	.026	.006
		df	23	23	23
	speech_in_noise_total	Correlation	.050	.027	.049
		Significance (2-tailed)	.814	.900	.816
		df	23	23	23
	GAP_avg	Correlation	.173	-.072	.327
		Significance (2-tailed)	.409	.732	.111
		df	23	23	23
	dichotic_digits_right_ear_ac cura	Correlation	.266	.068	.620
		Significance (2-tailed)	.199	.747	.001
		df	23	23	23
	dichotic_digits_left_ear_acc urac	Correlation	.128	.175	.261
		Significance (2-tailed)	.543	.402	.207
		df	23	23	23

Correlations

Control Variables			digit_STM_percent
		digit_STM_percent	
age	nonverbalIQ_raw	Correlation	.593
		Significance (2-tailed)	.002
		df	23
	speech_in_noise_total	Correlation	.197
		Significance (2-tailed)	.345
		df	23
	GAP_avg	Correlation	.148
		Significance (2-tailed)	.481
		df	23
	dichotic_digits_right_ear_ac cura	Correlation	.311
		Significance (2-tailed)	.130
		df	23
	dichotic_digits_left_ear_acc urac	Correlation	.099
		Significance (2-tailed)	.638
		df	23

Correlations

Control Variables		nonverblQ_raw	speech_in_nois	
		e_total	GAP_avg	
vocab_sum	Correlation	.661	-.091	.422
	Significance (2-tailed)	.000	.665	.036
	df	23	23	23
sent_recall_raw	Correlation	.503	.374	-.068
	Significance (2-tailed)	.010	.066	.747
	df	23	23	23
sent_comp_z_avg	Correlation	.388	.050	.173
	Significance (2-tailed)	.056	.814	.409
	df	23	23	23
inferencing_raw	Correlation	.444	.027	-.072
	Significance (2-tailed)	.026	.900	.732
	df	23	23	23
wm_z_avg	Correlation	.534	.049	.327
	Significance (2-tailed)	.006	.816	.111
	df	23	23	23
digit_STM_percent	Correlation	.593	.197	.148
	Significance (2-tailed)	.002	.345	.481
	df	23	23	23

Correlations

		dichotic_digits_right_ear_accur a	dichotic_digits_left_ear_accura c
Control Variables			
vocab_sum	Correlation	.408	.176
	Significance (2-tailed)	.043	.399
	df	23	23
sent_recall_raw	Correlation	.089	.347
	Significance (2-tailed)	.671	.089
	df	23	23
sent_comp_z_avg	Correlation	.266	.128
	Significance (2-tailed)	.199	.543
	df	23	23
inferencing_raw	Correlation	.068	.175
	Significance (2-tailed)	.747	.402
	df	23	23
wm_z_avg	Correlation	.620	.261
	Significance (2-tailed)	.001	.207
	df	23	23
digit_STM_percent	Correlation	.311	.099
	Significance (2-tailed)	.130	.638
	df	23	23

Correlations

Control Variables		vocab_sum	sent_recall_raw
vocab_sum	Correlation	1.000	.561
	Significance (2-tailed)	.	.004
	df	0	23
sent_recall_raw	Correlation	.561	1.000
	Significance (2-tailed)	.004	.
	df	23	0
sent_comp_z_avg	Correlation	.623	.575
	Significance (2-tailed)	.001	.003
	df	23	23
inferencing_raw	Correlation	.477	.687
	Significance (2-tailed)	.016	.000
	df	23	23
wm_z_avg	Correlation	.400	.330
	Significance (2-tailed)	.048	.107
	df	23	23
digit_STM_percent	Correlation	.324	.472
	Significance (2-tailed)	.115	.017
	df	23	23

Correlations

		sent_comp_z_a	inferencing_raw	wm_z_avg
Control Variables		vg		
vocab_sum	Correlation	.623	.477	.400
	Significance (2-tailed)	.001	.016	.048
	df	23	23	23
sent_recall_raw	Correlation	.575	.687	.330
	Significance (2-tailed)	.003	.000	.107
	df	23	23	23
sent_comp_z_avg	Correlation	1.000	.573	.329
	Significance (2-tailed)	.	.003	.109
	df	0	23	23
inferencing_raw	Correlation	.573	1.000	.322
	Significance (2-tailed)	.003	.	.117
	df	23	0	23
wm_z_avg	Correlation	.329	.322	1.000
	Significance (2-tailed)	.109	.117	.
	df	23	23	0
digit_STM_percent	Correlation	.036	.302	.499
	Significance (2-tailed)	.866	.142	.011
	df	23	23	23

Correlations

Control Variables		digit_STM_percent
vocab_sum	Correlation	.324
	Significance (2-tailed)	.115
	df	23
sent_recall_raw	Correlation	.472
	Significance (2-tailed)	.017
	df	23
sent_comp_z_avg	Correlation	.036
	Significance (2-tailed)	.866
	df	23
inferencing_raw	Correlation	.302
	Significance (2-tailed)	.142
	df	23
wm_z_avg	Correlation	.499
	Significance (2-tailed)	.011
	df	23
digit_STM_percent	Correlation	1.000
	Significance (2-tailed)	.
	df	0