

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=TWOTAIL
/MISSING=LISTWISE.
```

## Partial Corr

### Notes

Output Created		16-FEB-2020 16:59:50
Comments		
Input	Data	C: \Users\A02322725\Desktop Data_V10.sav
	Active Dataset	DataSet1
	Filter	LISN_CONCERN=2 (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=nonverblQ_ 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	00:00:00.02
	Elapsed Time	00:00:00.03

## Correlations

Control Variables			nonverblQ_raw	speech_in_nois e_total	GAP_avg
age	nonverblQ_raw	Correlation	1.000	.056	.129
		Significance (2-tailed)	.	.791	.538
		df	0	23	23
speech_in_noise_total		Correlation	.056	1.000	.214
		Significance (2-tailed)	.791	.	.305
		df	23	0	23
GAP_avg		Correlation	.129	.214	1.000
		Significance (2-tailed)	.538	.305	.
		df	23	23	0
dichotic_digits_right_ear_ac cura		Correlation	.318	-.048	-.319
		Significance (2-tailed)	.121	.820	.121
		df	23	23	23
dichotic_digits_left_ear_acc urac		Correlation	.188	.143	.164
		Significance (2-tailed)	.368	.496	.435
		df	23	23	23

### Correlations

Control Variables			dichotic_digits_right_ear_accuracy	dichotic_digits_left_ear_accuracy
age	nonverblQ_raw	Correlation	.318	.188
		Significance (2-tailed)	.121	.368
		df	23	23
speech_in_noise_total		Correlation	-.048	.143
		Significance (2-tailed)	.820	.496
		df	23	23
GAP_avg		Correlation	-.319	.164
		Significance (2-tailed)	.121	.435
		df	23	23
dichotic_digits_right_ear_accuracy		Correlation	1.000	-.063
		Significance (2-tailed)	.	.765
		df	0	23
dichotic_digits_left_ear_accuracy		Correlation	-.063	1.000
		Significance (2-tailed)	.765	.
		df	23	0

### Correlations

Control Variables			vocab_sum	sent_recall_raw
age	nonverblQ_raw	Correlation	-.049	.211
		Significance (2-tailed)	.814	.310
		df	23	23
speech_in_noise_total		Correlation	.090	.425
		Significance (2-tailed)	.669	.034
		df	23	23
GAP_avg		Correlation	.080	.042
		Significance (2-tailed)	.703	.844
		df	23	23
dichotic_digits_right_ear_accuracy		Correlation	.278	.568
		Significance (2-tailed)	.179	.003
		df	23	23
dichotic_digits_left_ear_accuracy		Correlation	.260	.432
		Significance (2-tailed)	.210	.031
		df	23	23

### Correlations

Control Variables			sent_comp_z_avg	inferencing_raw	wm_z_avg
age	nonverblQ_raw	Correlation	.352	.131	.295
		Significance (2-tailed)	.084	.534	.152
		df	23	23	23
speech_in_noise_total		Correlation	.284	.335	.220
		Significance (2-tailed)	.170	.101	.292
		df	23	23	23
GAP_avg		Correlation	.115	.211	-.003
		Significance (2-tailed)	.583	.311	.989
		df	23	23	23
dichotic_digits_right_ear_accuracy		Correlation	.293	.247	.492
		Significance (2-tailed)	.154	.234	.012
		df	23	23	23
dichotic_digits_left_ear_accuracy		Correlation	.398	.301	.466
		Significance (2-tailed)	.049	.143	.019
		df	23	23	23

### Correlations

Control Variables			digit_STM_percent
age	nonverblQ_raw	Correlation	.352
		Significance (2-tailed)	.085
		df	23
speech_in_noise_total		Correlation	.410
		Significance (2-tailed)	.042
		df	23
GAP_avg		Correlation	.166
		Significance (2-tailed)	.428
		df	23
dichotic_digits_right_ear_accuracy		Correlation	.350
		Significance (2-tailed)	.087
		df	23
dichotic_digits_left_ear_accuracy		Correlation	.396
		Significance (2-tailed)	.050
		df	23

## Correlations

Control Variables		nonverblQ_raw	speech_in_noise_total	GAP_avg
vocab_sum	Correlation	-.049	.090	.080
	Significance (2-tailed)	.814	.669	.703
	df	23	23	23
sent_recall_raw	Correlation	.211	.425	.042
	Significance (2-tailed)	.310	.034	.844
	df	23	23	23
sent_comp_z_avg	Correlation	.352	.284	.115
	Significance (2-tailed)	.084	.170	.583
	df	23	23	23
inferencing_raw	Correlation	.131	.335	.211
	Significance (2-tailed)	.534	.101	.311
	df	23	23	23
wm_z_avg	Correlation	.295	.220	-.003
	Significance (2-tailed)	.152	.292	.989
	df	23	23	23
digit_STM_percent	Correlation	.352	.410	.166
	Significance (2-tailed)	.085	.042	.428
	df	23	23	23

## Correlations

Control Variables		dichotic_digits_ right_ear_accu a	dichotic_digits_ left_ear_accu c
vocab_sum	Correlation	.278	.260
	Significance (2-tailed)	.179	.210
	df	23	23
sent_recall_raw	Correlation	.568	.432
	Significance (2-tailed)	.003	.031
	df	23	23
sent_comp_z_avg	Correlation	.293	.398
	Significance (2-tailed)	.154	.049
	df	23	23
inferencing_raw	Correlation	.247	.301
	Significance (2-tailed)	.234	.143
	df	23	23
wm_z_avg	Correlation	.492	.466
	Significance (2-tailed)	.012	.019
	df	23	23
digit_STM_percent	Correlation	.350	.396
	Significance (2-tailed)	.087	.050
	df	23	23

### Correlations

Control Variables		vocab_sum	sent_recall_raw
vocab_sum	Correlation	1.000	.696
	Significance (2-tailed)	.	.000
	df	0	23
sent_recall_raw	Correlation	.696	1.000
	Significance (2-tailed)	.000	.
	df	23	0
sent_comp_z_avg	Correlation	.444	.609
	Significance (2-tailed)	.026	.001
	df	23	23
inferencing_raw	Correlation	.672	.758
	Significance (2-tailed)	.000	.000
	df	23	23
wm_z_avg	Correlation	.499	.742
	Significance (2-tailed)	.011	.000
	df	23	23
digit_STM_percent	Correlation	.525	.780
	Significance (2-tailed)	.007	.000
	df	23	23

### Correlations

Control Variables		sent_comp_z_avg	inferencing_raw	wm_z_avg
vocab_sum	Correlation	.444	.672	.499
	Significance (2-tailed)	.026	.000	.011
	df	23	23	23
sent_recall_raw	Correlation	.609	.758	.742
	Significance (2-tailed)	.001	.000	.000
	df	23	23	23
sent_comp_z_avg	Correlation	1.000	.438	.478
	Significance (2-tailed)	.	.029	.016
	df	0	23	23
inferencing_raw	Correlation	.438	1.000	.778
	Significance (2-tailed)	.029	.	.000
	df	23	0	23
wm_z_avg	Correlation	.478	.778	1.000
	Significance (2-tailed)	.016	.000	.
	df	23	23	0
digit_STM_percent	Correlation	.499	.725	.825
	Significance (2-tailed)	.011	.000	.000
	df	23	23	23

## Correlations

Control Variables		digit_STM_percent
vocab_sum	Correlation	.525
	Significance (2-tailed)	.007
	df	23
sent_recall_raw	Correlation	.780
	Significance (2-tailed)	.000
	df	23
sent_comp_z_avg	Correlation	.499
	Significance (2-tailed)	.011
	df	23
inferencing_raw	Correlation	.725
	Significance (2-tailed)	.000
	df	23
wm_z_avg	Correlation	.825
	Significance (2-tailed)	.000
	df	23
digit_STM_percent	Correlation	1.000
	Significance (2-tailed)	.
	df	0