46 listeners (41-38 per correlation)

Correlations

Pearson Correlation

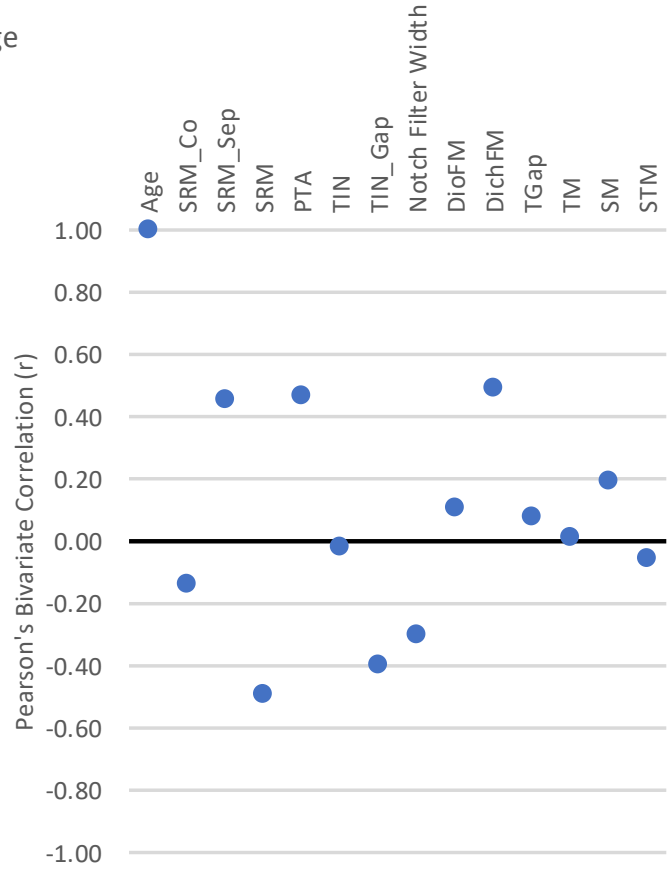
	PTA	Age	TIN	TIN_Gap	Notch Filter Width	DichFM	DioFM	TGap	TM	SM	STM	SRM_Co	SRM_Sep	SRM
PTA	1	.447**	.087	-.511**	-.450**	.027	.285	.418**	.166	.291	.192	-.016	.467**	-.476**
Age	.447**	1	-.086	-.358*	-.231	.508**	.137	.125	.062	.203	-.056	-.069	.471**	-.497**
TIN	.087	-.086	1	-.067	-.625**	-.142	-.205	-.083	.035	-.081	.101	-.169	-.340*	.283
TIN_Gap	-.511**	-.358*	-.067	1	.821**	-.056	-.389*	-.223	.176	-.182	-.053	.303	-.252	.343*
Notch Filter Width	-.450**	-.231	-.625**	.821**	1	.037	-.187	-.128	.118	-.096	-.099	.334*	-.002	.106
DichFM	.027	.508**	-.142	-.056	.037	1	.298	.120	.248	.102	-.147	.129	.315*	-.275
DioFM	.285	.137	-.205	-.389*	-.187	.298	1	.592**	.285	.285	.297	.020	.381*	-.377*
TGap	.418**	.125	-.083	-.223	-.128	.120	.592**	1	.262	.432**	.451**	-.043	.279	-.296
TM	.166	.062	.035	.176	.118	.248	.285	.262	1	.258	.292	-.026	.034	-.043
SM	.291	.203	-.081	-.182	-.096	.102	.285	.432**	.258	1	.691**	-.111	.318*	-.358*
STM	.192	-.056	.101	-.053	-.099	-.147	.297	.451**	.292	.691**	1	-.042	.198	-.213
SRM_Co	-.016	-.069	-.169	.303	.334*	.129	.020	-.043	-.026	-.111	-.042	1	.188	.146
SRM_Sep	.467**	.471**	-.340*	-.252	-.002	.315*	.381*	.279	.034	.318*	.198	.188	1	-.944**
SRM	-.476**	-.497**	.283	.343*	.106	-.275	-.377*	-.296	-.043	-.358*	-.213	.146	-.944**	1

**. Correlation is significant at the 0.01 level (2-tailed).

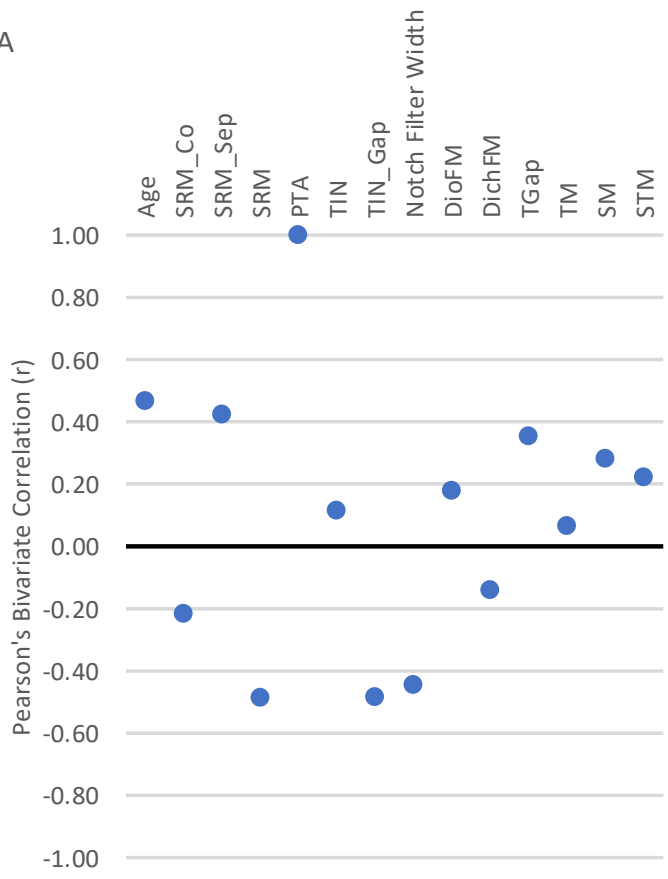
*. Correlation is significant at the 0.05 level (2-tailed).

46 listeners (41-38 per correlation)

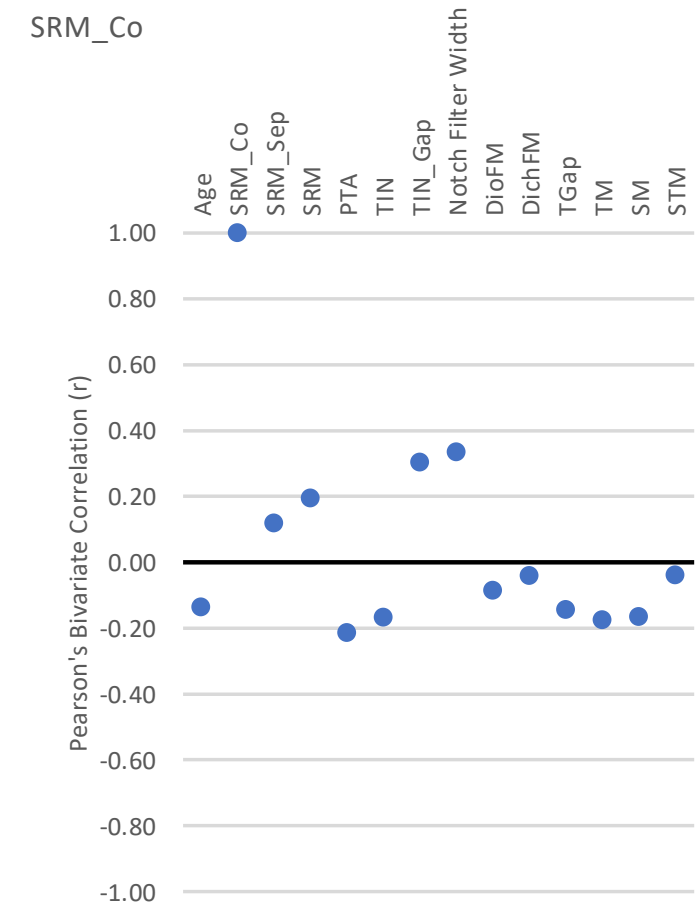
Age

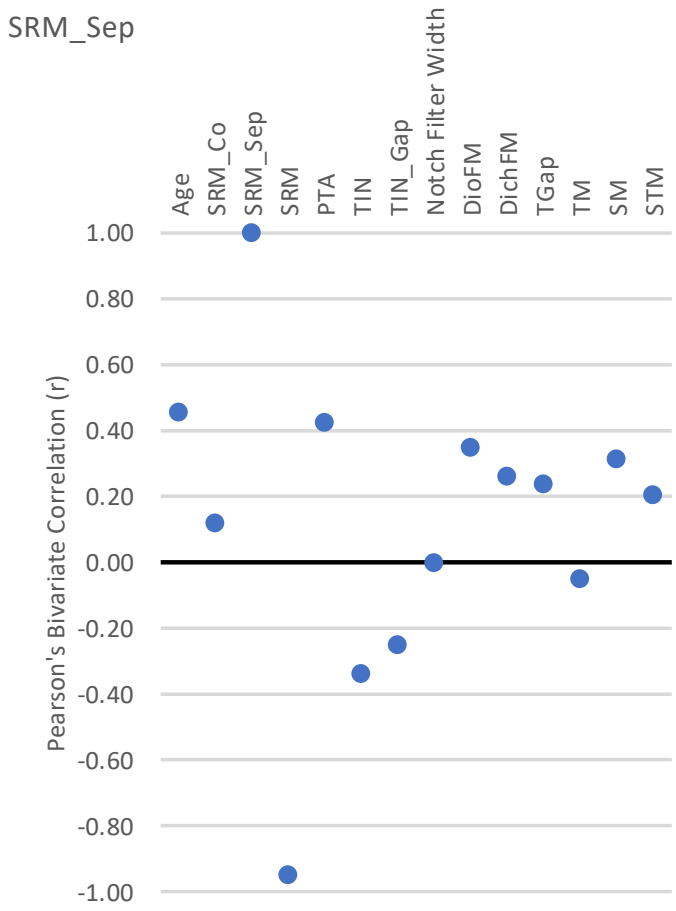


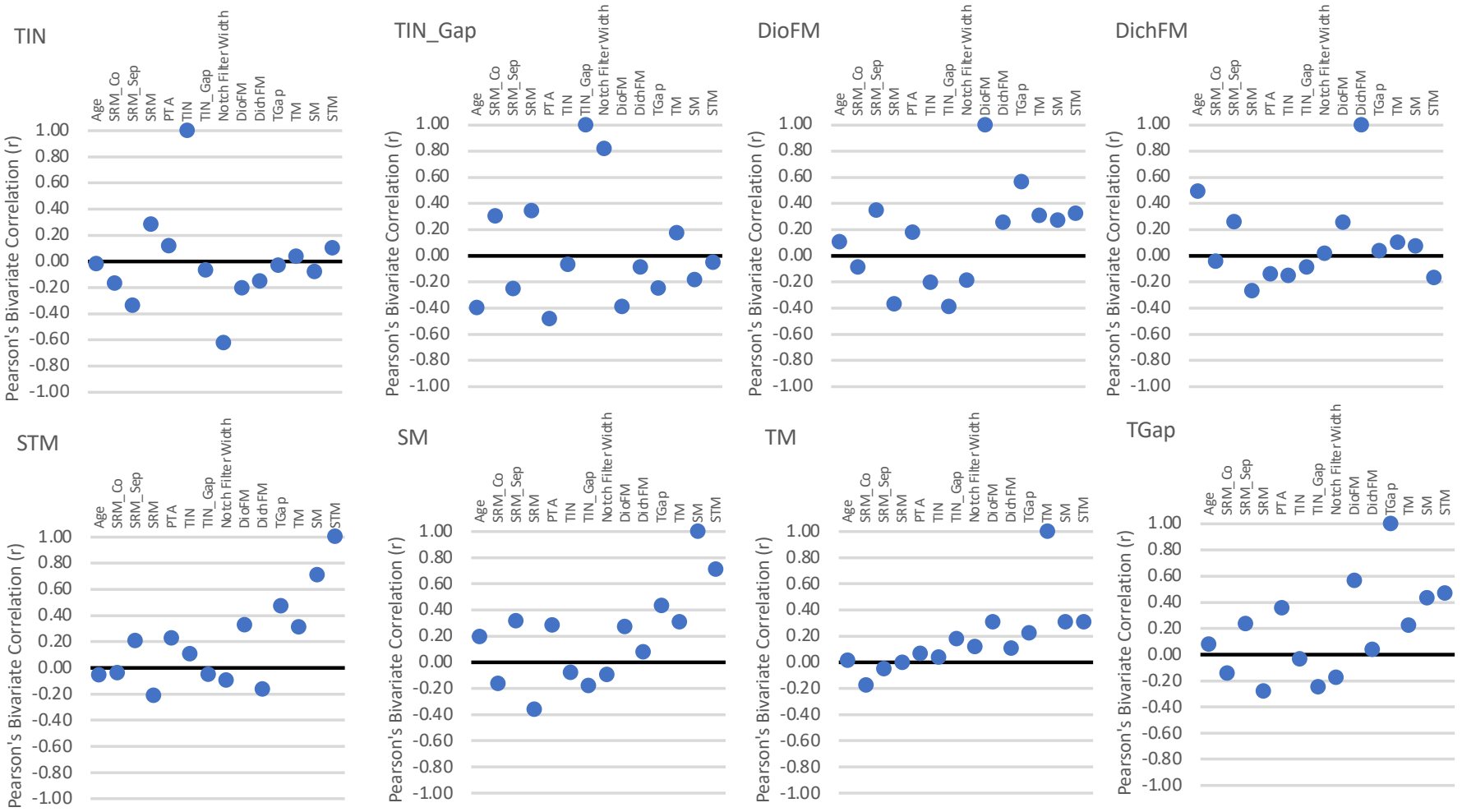
PTA



46 listeners (41-38 per correlation)







46 listeners (41-38 per correlation)

296 listeners (207-292 per correlation)

Correlations

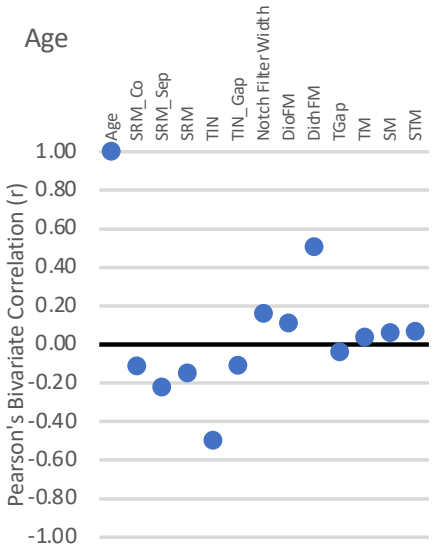
Pearson Correlation

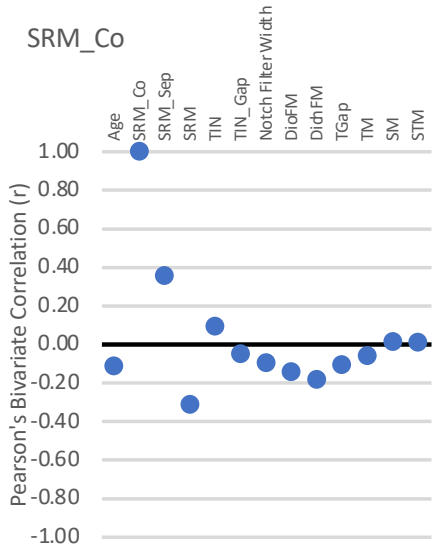
	Age	NN-00	NN-400	Notch Filter Width	DichoticFMlog	DioticFMlog	GapLog	Temporal	Spectral	STM	TMR00	TMR45	SRM
Age	1	-.455**	-.104	.128*	.546**	.166*	.025	.119	.096	.118*	-.122*	-.245**	-.161**
NN-00	-.455**	1	.193**	-.316**	-.366**	-.187**	-.097	-.138*	-.229**	-.158**	.058	.332**	.291**
NN-400	-.104	.193**	1	.870**	-.077	-.115	-.181**	-.066	-.313**	-.180**	-.025	.093	.108
Notch Filter Width	.128*	-.316**	.870**	1	.119	-.010	-.126*	.010	-.177**	-.095	-.053	-.077	-.043
DichoticFMlog	.546**	-.366**	-.077	.119	1	.454**	.232**	.355**	.242**	.167*	-.198**	-.367**	-.231**
DioticFMlog	.166*	-.187**	-.115	-.010	.454**	1	.481**	.431**	.383**	.312**	-.156*	-.315**	-.210**
GapLog	.025	-.097	-.181**	-.126*	.232**	.481**	1	.356**	.547**	.413**	-.096	-.394**	-.332**
Temporal	.119	-.138*	-.066	.010	.355**	.431**	.356**	1	.510**	.456**	-.099	-.141*	-.082
Spectral	.096	-.229**	-.313**	-.177**	.242**	.383**	.547**	.510**	1	.717**	-.033	-.326**	-.329**
STM	.118*	-.158**	-.180**	-.095	.167*	.312**	.413**	.456**	.717**	1	-.011	-.236**	-.234**
TMR00	-.122*	.058	-.025	-.053	-.198**	-.156*	-.096	-.099	-.033	-.011	1	.330**	-.336**
TMR45	-.245**	.332**	.093	-.077	-.367**	-.315**	-.394**	-.141*	-.326**	-.236**	.330**	1	.779**
SRM	-.161**	.291**	.108	-.043	-.231**	-.210**	-.332**	-.082	-.329**	-.234**	-.336**	.779**	1

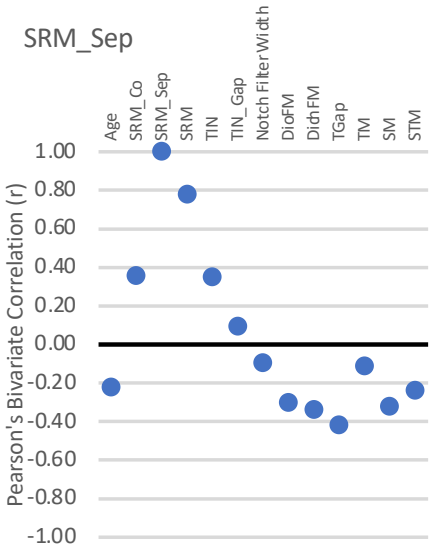
**. Correlation is significant at the 0.01 level (2-tailed).

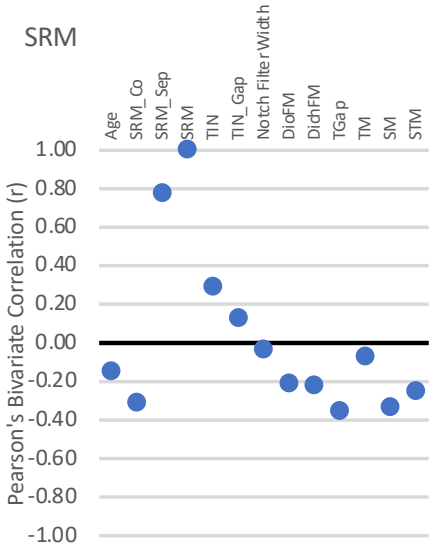
*. Correlation is significant at the 0.05 level (2-tailed).

296 listeners (207-292 per correlation)

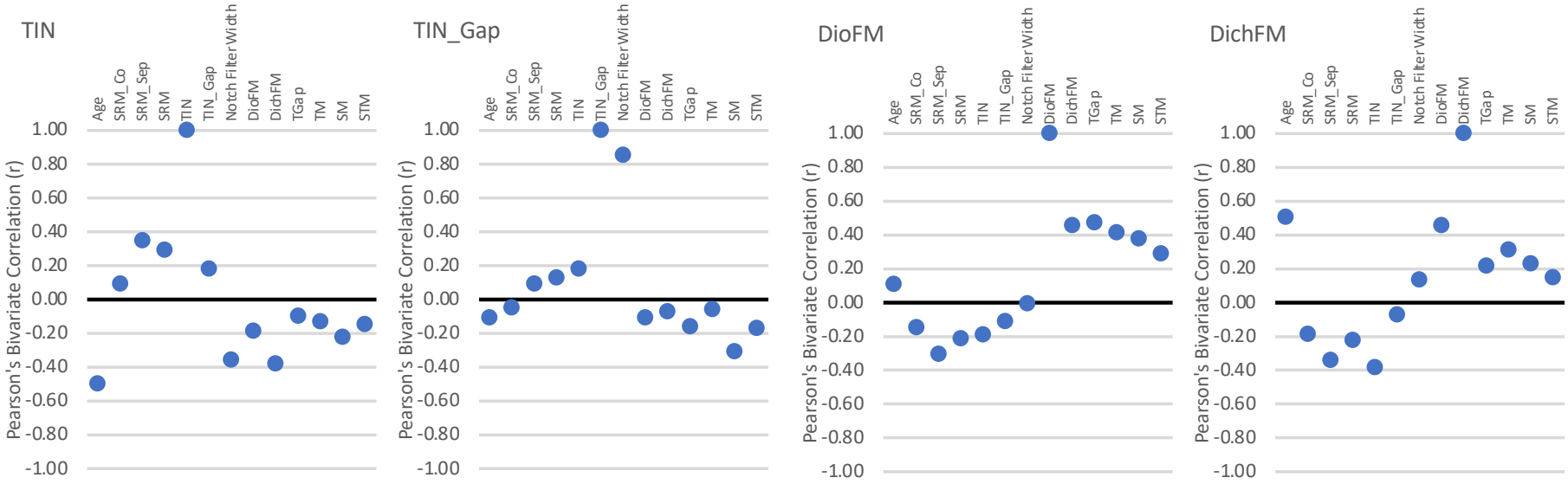




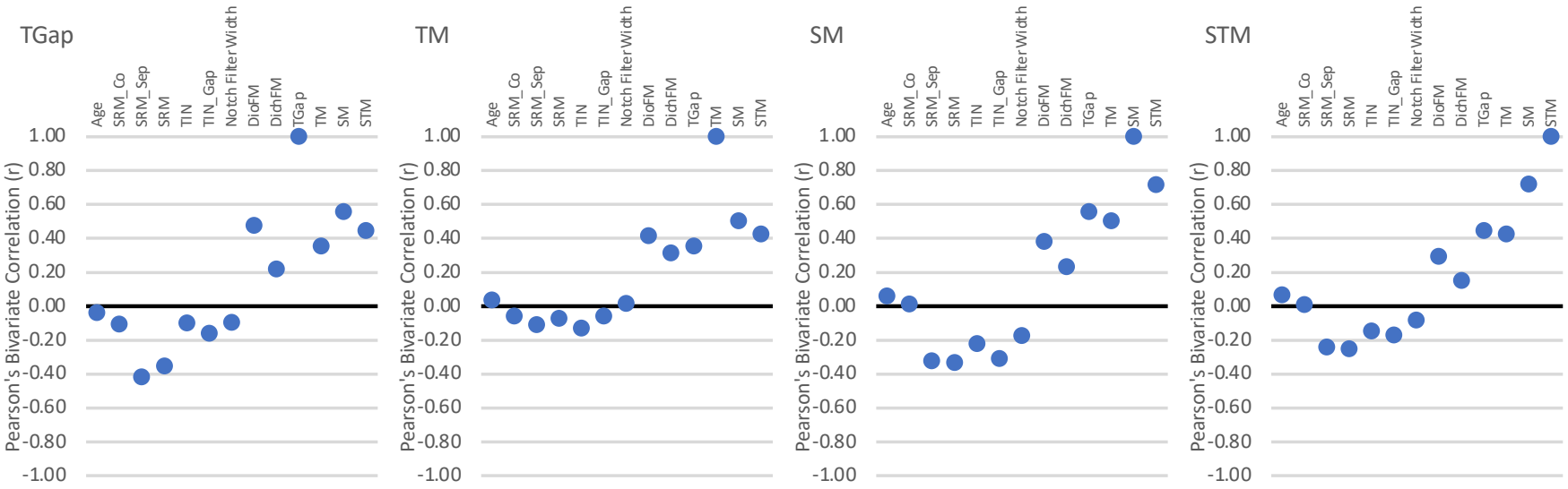




296 listeners (207-292 per correlation)



296 listeners (207-292 per correlation)



203 listeners

Descriptive Statistics

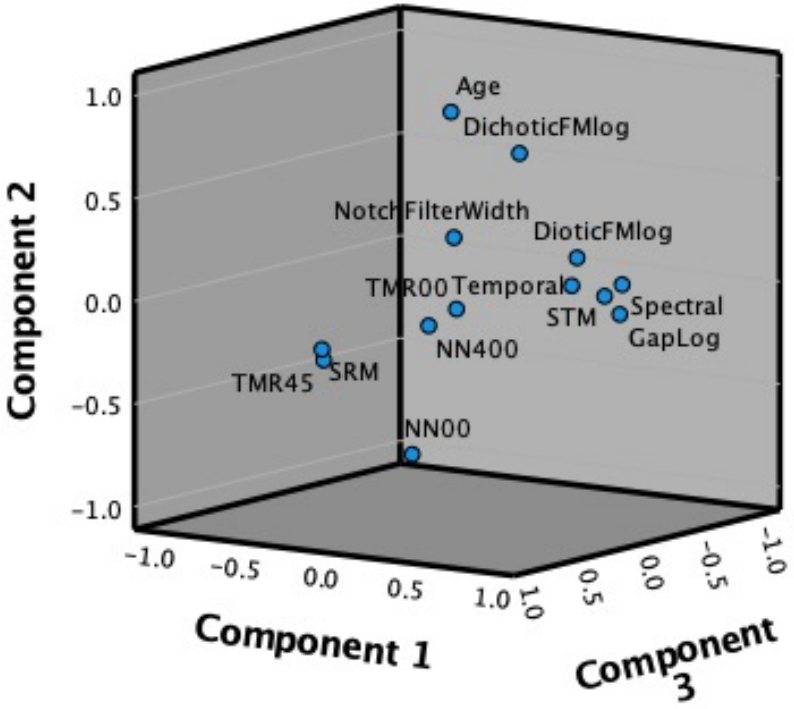
	Mean	Std. Deviation	Analysis N
Age	26.70	15.565	203
NN-00	55.4996	3.66853	203
NN-400	76.0480	6.56422	203
Notch Filter Width	20.5484	6.92359	203
DichoticFMlog	-.4808	1.35446	203
DioticFMlog	2.7961	.78532	203
GapLog	1.4699	1.58147	203
Temporal	1.6331	.92577	203
Spectral	1.7117	.99721	203
STM	1.2257	.94768	203
TMR00	1.7	2.29792	203
TMR45	-4.3	3.46401	203
SRM	5.9801	3.40835	203

38 listeners

Descriptive Statistics

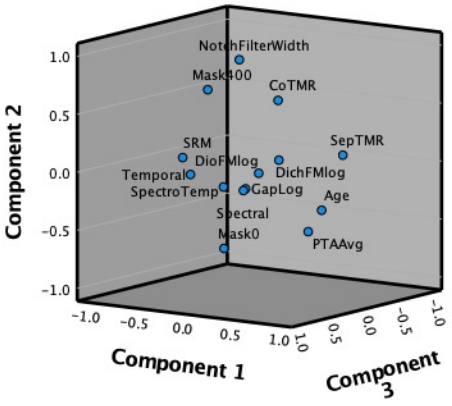
	Mean	Std. Deviation	Analysis N
Age	50.37	17.174	38
SRM_Co	2.1058	1.16069	38
SRM_Sep	-2.6037	3.68967	38
SRM	4.7095	3.73403	38
PTA	14.3257	10.39586	38
TIN	51.1054	5.22523	38
TIN_Gap	77.8648	7.12284	38
Notch Filter Width	26.7594	9.11190	38
DioFM	2.9201	.65249	38
DichFM	.5075	1.33581	38
TGap	1.3979	1.37367	38
TM	1.7386	.89978	38
SM	1.8105	1.13967	38
STM	1.4540	1.32904	38

203 listeners
PTA not included

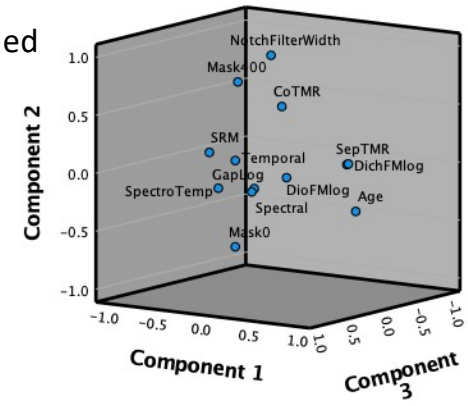


38 listeners

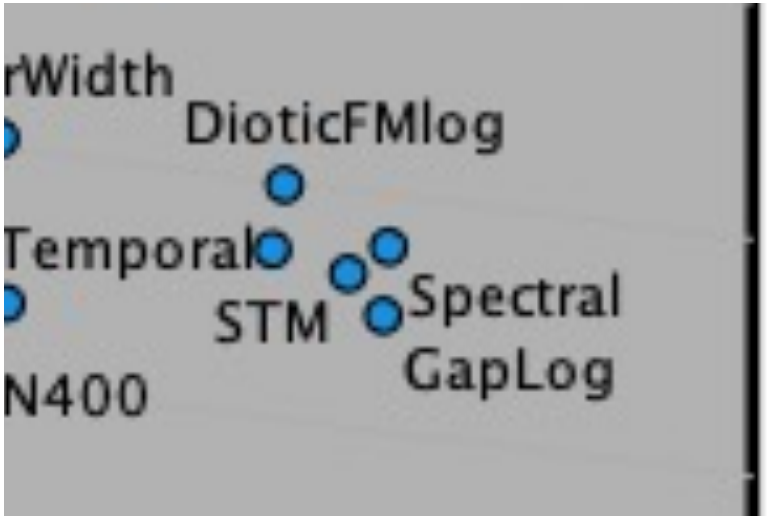
PTA included

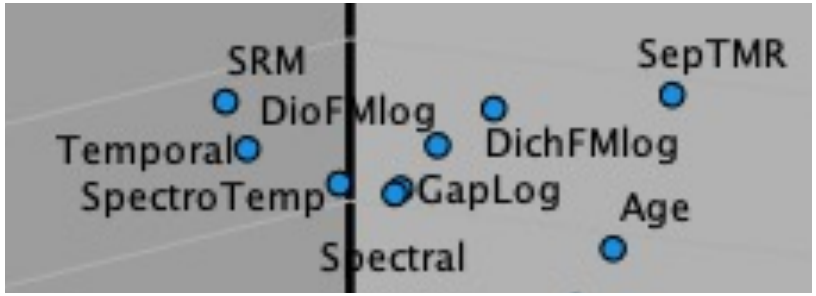


PTA not included

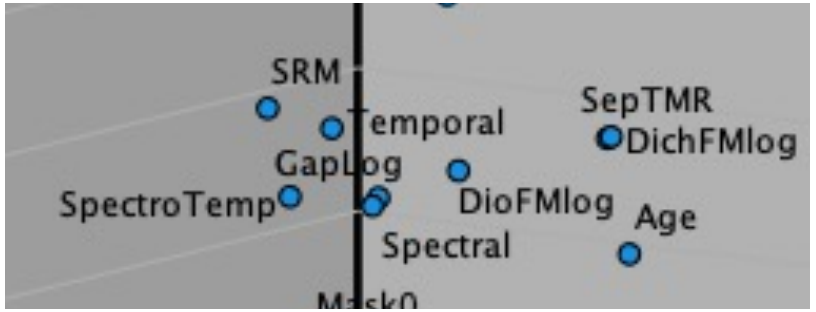


203 listeners
PTA not included





38 listeners
PTA included



PTA not included

203 listeners
PTA not included

Component	Initial Eigenvalues		
	Total	% of Variance	Cumulative %
1	3.832	29.474	29.474
2	2.174	16.725	46.199
3	1.528	11.757	57.956
4	1.380	10.614	68.570
5	1.143	8.795	77.365
6	.846	6.511	83.877
7	.570	4.383	88.260
8	.526	4.049	92.309
9	.415	3.191	95.501
10	.346	2.663	98.164
11	.239	1.836	100.000
12	5.551E-17	4.270E-16	100.000
13	-2.054E-15	-1.580E-14	100.000

Extraction Method: Principal Component Analysis.

38 listeners
PTA included

Component	Initial Eigenvalues		
	Total	% of Variance	Cumulative %
1	4.078	29.129	29.129
2	2.286	16.327	45.456
3	2.042	14.589	60.045
4	1.274	9.099	69.144
5	1.046	7.474	76.618
6	.869	6.204	82.822
7	.715	5.108	87.930
8	.561	4.007	91.937
9	.521	3.722	95.658
10	.245	1.749	97.408
11	.202	1.440	98.847
12	.161	1.153	100.000
13	2.226E-16	1.590E-15	100.000
14	-1.393E-16	-9.951E-16	100.000

Extraction Method: Principal Component Analysis.

203 listeners
PTA not included

Rotated Component Matrix[a]

	Component				
	1	2	3	4	5
Spectral	.811	.083	-.223	-.206	.107
Temporal	.786	.131	.163	.072	-.044
STM	.766	.034	-.141	-.080	.151
GapLog	.655	-.107	-.426	-.083	-.196
DioticFMlog	.604	.204	-.141	-.010	-.308
Age	-.054	.864	-.027	-.039	-.028
NN-00	-.104	-.771	.227	-.087	-.060
DichoticFMlog	.307	.691	-.085	.029	-.254
SRM	-.163	-.169	.896	.016	-.308
TMR45	-.165	-.224	.878	-.012	.319
NN-400	-.117	-.169	.069	.956	-.042
Notch Filter Width	-.056	.249	-.055	.953	-.008
TMR00	-.007	-.087	-.005	-.043	.938

Extraction Method: Principal Component Analysis.
Rotation Method: Varimax with Kaiser Normalization.

a. Rotation converged in 5 iterations.

38 listeners
PTA included

Rotated Component Matrix[a]

	Component				
	1	2	3	4	5
SRM_Sep	.904	.199	.054	.199	.076
SRM	-.885	-.029	-.129	-.202	-.163
Age	.638	-.312	-.012	-.108	.514
PTA	.634	-.470	.182	.061	-.187
Notch Filter Width	-.127	.927	.115	-.220	.070
TIN	-.285	-.716	.117	-.276	-.142
TIN_Gap	-.372	.660	.233	-.484	-.014
SRM_Co	.025	.540	-.242	-.015	-.281
STM	.164	-.047	.766	.246	-.344
SM	.353	-.063	.741	.171	-.055
TM	-.205	.017	.727	.078	.349
DioFM	.132	-.014	.197	.877	.201
TGap	.153	-.114	.423	.669	-.098
DichFM	.168	.067	-.050	.135	.863

Extraction Method: Principal Component Analysis.
Rotation Method: Varimax with Kaiser Normalization.

a. Rotation converged in 7 iterations.