Effect Size Preprocessing Table

Author

2023-08-08

Schreiner2021

Table 1: Schreiner Coupling and Memory Pearson's r Correlation Table

Phase.Pearsons_r	Phase.R_squared	Amplitude	Strength	SPcSO	SOcSP
0.3868	0.1496	-0.2115	0.1638	-0.1982	-0.3942

Denis2021a

Table 2: Denis 2021a CP Phase and Memory Pearson's r Correlation Table

	Pearsons_r	R_squared
N2 Neutral	0.2393	0.0572
N2 Emotional	0.2107	0.0444
N2 Weighted	0.2282	0.0521
N3 Neutral	0.1469	0.0216
N3 Emotional	0.1270	0.0161
N3 Weighted	0.1403	0.0197

Table 3: Denis 2021a SP Amplitude and Memory Pearson's r Correlation Table

	nREM2	nREM3
Neutral	-0.2098	-0.2458
Emotional	-0.1747	-0.2705
Weighted	-0.1984	-0.2802

Table 4: Denis 2021a CP Strength and Memory Pearson's r Correlation Table

	nREM2	nREM3
Neutral	0.1797	0.1981
Emotional	0.1777	0.2963
Weighted	0.1901	0.2832

Table 5: Denis 2021a CP Percentage and Memory Pearson's r Correlation Table

	nREM2	nREM3
Neutral	-0.0573	0.1915
Emotional	-0.3933	-0.0754
Weighted	-0.3074	0.0085

Hahn2020

Table 6: Hahn Child CP Phase and Memory Pearson's r Correlation Table

	Pearsons_r	R_squared
Frontal	0.2156	0.0465
Central	0.3706	0.1374
Parietal and Occipital	0.4017	0.1613

Table 7: Hahn Adolescent CP Phase and Memory Pearson's r Correlation Table

	Pearsons_r	R_squared
Frontal	0.1287	0.0166
Central	0.2758	0.0761
Parietal and Occipital	0.5787	0.3348

Table 8: Hahn SP Amplitude and Memory Pearson's r Correlation Table

	Child	Adolescent
Frontal	-0.1120	0.1183
Central	-0.1626	0.1318
Parietal and Occipital	-0.2400	0.1366

Table 9: Hahn CP Strength and Memory Pearson's r Correlation Table

	Child	Adolescent
Frontal	-0.0379	0.3374
Central	0.2270	-0.1520
Parietal and Occipital	-0.1909	-0.0093

Table 10: Hahn CP Percentage and Memory Pearson's r Correlation Table

	N2	N3
Child	-0.0453	0.0852
Adolescent	-0.2881	-0.1404

Kurz2023

Table 11: Kurz CP Phase and Memory Pearson's r Correlation Table

	Pearsons_r	R_squared
Slow Frontal	0.1322	0.0175
Slow Central	0.4461	0.1990
Slow Parietal	0.1708	0.0292
Fast Frontal	0.2731	0.0746
Fast Central	0.2777	0.0771
Fast Parietal	0.1865	0.0348

Table 12: Kurz SP Amplitude and Memory Pearson's r Correlation Table

	Fast.Spindle	Slow.Spindle
Frontal	0.4792	0.1308
Central	0.5582	0.1738
Parietal	0.5941	0.0830

Table 13: Kurz CP Strength and Memory Pearson's r Correlation Table

	Fast.Spindle	Slow.Spindle
Frontal	0.2768	-0.0574

	Fast.Spindle	Slow.Spindle
Central	0.3140	0.1543
Parietal	0.2721	0.1262

Donnelly2022

Table 14: Donnelly CP Phase and Memory Pearson's r Correlation Table

	Pearsons_r	R_squared
Frontal	0.2289	0.0524
Central	0.4808	0.2311
Parietal and Occipital	0.5925	0.3510

Table 15: Donnelly SP Amplitude and Memory Pearson's r Correlation Table

	Frontal	Central	Parietal
Correlation	0.4369	0.4719	0.301

Table 16: Donnelly CP Strength and Memory Pearson's r Correlation Table

	Frontal	Central	Parietal
Correlation	-0.2249	0.0093	0.1159

Denis2022

Table 17: Denis CP Phase and Memory Pearson's r Correlation Table

	Pearsons_r	R_squared
Slow Frontal	0.4076	0.1661
Slow Central	0.3961	0.1569
Slow Parietal	0.2586	0.0669
Fast Frontal	0.3818	0.1458
Fast Central	0.2439	0.0595
Fast Parietal	0.1751	0.0307

Table 18: Denis SP Amplitude and Memory Pearson's r Correlation Table

	Fast.Spindle	Slow.Spindle
Frontal	-0.0145	-0.0222
Central	-0.0711	-0.0896
Parietal	-0.1847	-0.2770

Table 19: Denis CP Strength and Memory Pearson's r Correlation Table

	Fast.Spindle	Slow.Spindle
Frontal	0.1690	-0.0882
Central	0.1577	-0.1101
Parietal	0.1883	-0.0144

Table 20: Denis CP Percentage and Memory Pearson's r Correlation Table

	Fast.Spindle	Slow.Spindle
Frontal	-0.0619	0.0698
Central	0.0485	0.1087
Parietal	0.0591	-0.1029

Mylonas2020

Table 21: Mylonas 2020 Coupling and Memory Pearson's r Correlation Table

Phase.Pearsons_r	Phase.R_squared	Amplitude	Strength	SPcSO	SOcSP
0.3801	0.1445	-0.1982	0.0508	-0.0289	0.055