

Supplementary Information for the Manuscript

Oral Tetrahydrocannabinol Increases Parasympathetic Activity and Supraspinal Conditioned Pain Modulation in Chronic Neuropathic Pain Male Patients - a crossover, double-blind, placebo-controlled trial

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Contents

1. Functional Connectivity Values for the RVLM-DLPFC (see text and figure 5 for details)

Sub	LF-HF Ratio		Cann Connectivity RVLM (-5, -42,-52, 2mm) Post-Pre
	PLC	Cann	
	Pre-Post	Pre-Post	
3	0.05	0.01	-0.2064
5	-0.23	1.11	0.2122
6	-0.21	0.08	-0.1845
7	-0.02	0.62	0.0485
8	-0.31	-0.04	-0.2617
12	-0.15	0.34	0.0826
17	-0.86	0.44	0.0842
19	0.01	0.58	0.0223
25	0.82	0.95	0.2511
27	-0.17	0.59	-0.0125
28	-0.08	1.08	0.2395
31	-1	0.73	0.1757

PLC Connectivity RVLM
(-5, -42,-52, 2mm) Post-
Pre

0.1736
0.0559
0.1774
0.1382
-0.1726
0.0959
-0.1147
-0.0262
0.0328
-0.0902
-0.0518
-0.033