

Location	HFO type	D	d_pval	W	w_pval	U	u_pval
Amygdala	Fast RonO	0.22	4.19e-02	2.36	1.82e-02	2295	8.01e-03
Amygdala	Fast RonS	0.38	3.04e-05	4.05	5.08e-05	1812	2.48e-06
Amygdala	RonO	0.31	1.03e-03	3.75	1.76e-04	1898	8.69e-05
Amygdala	RonS	0.45	4.91e-07	4.91	8.98e-07	1566	2.54e-07
Brodmann area 20	Fast RonO	0.18	2.15e-02	2.48	1.32e-02	14138	2.97e-03
Brodmann area 20	Fast RonS	0.36	1.59e-08	5.18	2.20e-07	10912.5	1.24e-20
Brodmann area 20	RonO	0.3	5.36e-06	5.35	9.02e-08	10716.5	3.31e-08
Brodmann area 20	RonS	0.45	2.97e-13	6.89	5.72e-12	8877	2.72e-15
Brodmann area 21	Fast RonO	0.12	6.40e-01	-0.67	5.02e-01	8120.5	2.32e-01
Brodmann area 21	Fast RonS	0.07	9.94e-01	0.65	5.16e-01	8139.5	6.71e-02
Brodmann area 21	RonO	0.13	4.97e-01	1.32	1.88e-01	7591.5	9.12e-02
Brodmann area 21	RonS	0.26	1.15e-02	2.69	7.14e-03	6466	4.63e-04
Brodmann area 28	Fast RonO	0.33	1.52e-01	1.29	1.97e-01	177	9.74e-02
Brodmann area 28	Fast RonS	0.33	1.60e-01	1.86	6.25e-02	153.5	2.34e-02
Brodmann area 28	RonO	0.28	2.91e-01	1.51	1.31e-01	168	6.71e-02
Brodmann area 28	RonS	0.29	2.68e-01	1.66	9.78e-02	162	4.65e-02
Brodmann area 36	Fast RonO	0.23	3.69e-02	2.59	9.65e-03	2414	2.70e-03
Brodmann area 36	Fast RonS	0.34	3.89e-04	3.55	3.92e-04	2118.5	4.67e-06
Brodmann area 36	RonO	0.46	2.48e-07	5.49	3.91e-08	1516.5	1.62e-08
Brodmann area 36	RonS	0.5	9.12e-09	5.84	5.22e-09	1410	2.07e-10
Frontal Lobe	Fast RonO	0.24	6.55e-07	5.21	1.84e-07	53581.5	1.54e-09
Frontal Lobe	Fast RonS	0.29	8.00e-10	5.66	1.49e-08	51870.5	4.16e-25
Frontal Lobe	RonO	0.4	9.99e-16	9.79	1.29e-22	36121	2.69e-23
Frontal Lobe	RonS	0.46	9.99e-16	9.68	3.57e-22	36515.5	6.22e-32
Fusiform Gyrus	Fast RonO	0.23	1.85e-01	1.74	8.17e-02	2004.5	2.45e-02
Fusiform Gyrus	Fast RonS	0.3	4.07e-02	2.22	2.67e-02	1846	6.14e-08
Fusiform Gyrus	RonO	0.43	6.34e-04	3.79	1.49e-04	1320.5	6.27e-05
Fusiform Gyrus	RonS	0.57	1.08e-06	4.49	6.97e-06	1086.5	1.68e-08
Hippocampus	Fast RonO	0.34	6.72e-06	4.48	7.41e-06	3706	2.70e-06
Hippocampus	Fast RonS	0.46	3.25e-10	6.38	1.79e-10	2817	1.03e-11
Hippocampus	RonO	0.23	7.45e-03	3.26	1.11e-03	4277.5	5.54e-04
Hippocampus	RonS	0.47	1.26e-10	6.49	8.69e-11	2765.5	3.51e-11
Limbic Lobe	Fast RonO	0.38	4.94e-28	11.68	1.65e-31	89050	3.83e-38
Limbic Lobe	Fast RonS	0.46	1.27e-42	12.72	4.85e-37	82598	8.09e-66
Limbic Lobe	RonO	0.47	4.91e-43	14.58	3.96e-48	71019.5	2.42e-49
Limbic Lobe	RonS	0.53	5.02e-55	15.87	1.10e-56	63002	7.17e-71
Middle Temporal Gyrus	Fast RonO	0.15	2.44e-01	-1.04	3.00e-01	10080	1.27e-01
Middle Temporal Gyrus	Fast RonS	0.04	1.00e+00	0.38	7.01e-01	10715	1.62e-01
Middle Temporal Gyrus	RonO	0.19	6.74e-02	2.48	1.32e-02	8679.5	6.19e-03
Middle Temporal Gyrus	RonS	0.29	1.00e-03	3.13	1.78e-03	8051	6.19e-05
Occipital Lobe	Fast RonO	0.16	3.55e-01	1.53	1.27e-01	2751	5.17e-02
Occipital Lobe	Fast RonS	0.23	7.05e-02	2.2	2.75e-02	2520.5	1.69e-05
Occipital Lobe	RonO	0.41	3.82e-05	4.99	6.19e-07	1578	2.77e-07
Occipital Lobe	RonS	0.41	2.62e-05	3.94	8.27e-05	1933.5	1.36e-06
parahippocampal gyrus	Fast RonO	0.27	3.72e-09	6.54	6.26e-11	27872.5	7.51e-12
parahippocampal gyrus	Fast RonS	0.39	6.66e-16	8.74	2.34e-18	23309.5	4.59e-23
parahippocampal gyrus	RonO	0.32	1.70e-12	8.42	3.73e-17	23969	1.68e-17
parahippocampal gyrus	RonS	0.42	6.66e-16	10.43	1.78e-25	19803	4.72e-27
Parietal Lobe	Fast RonO	0.19	1.22e-02	2.63	8.44e-03	15045	1.48e-03
Parietal Lobe	Fast RonS	0.25	2.01e-04	3.69	2.21e-04	13684.5	5.71e-10
Parietal Lobe	RonO	0.44	1.71e-12	7.06	1.72e-12	9367	6.84e-13
Parietal Lobe	RonS	0.41	9.37e-11	6.4	1.58e-10	10212	4.67e-15
Sub-Gyral	Fast RonO	0.2	5.48e-02	2.21	2.72e-02	5323.5	7.64e-03
Sub-Gyral	Fast RonS	0.35	4.49e-05	3.91	9.41e-05	4312	1.14e-10
Sub-Gyral	RonO	0.31	5.63e-04	3.84	1.22e-04	4349.5	5.35e-05
Sub-Gyral	RonS	0.42	2.93e-07	5.16	2.43e-07	3562.5	2.99e-09
Superior Temporal Gyrus	Fast RonO	0.15	2.01e-01	1.23	2.19e-01	8468	8.65e-02
Superior Temporal Gyrus	Fast RonS	0.06	9.86e-01	0.39	6.95e-01	9137	2.11e-01
Superior Temporal Gyrus	RonO	0.27	1.39e-03	3.53	4.23e-04	6634.5	1.77e-04
Superior Temporal Gyrus	RonS	0.31	2.24e-04	4.2	2.64e-05	6093.5	1.44e-07
Temporal Lobe	Fast RonO	0.08	1.69e-01	1.84	6.64e-02	129716	2.12e-02
Temporal Lobe	Fast RonS	0.17	1.31e-04	3.71	2.03e-04	117983.5	4.59e-15
Temporal Lobe	RonO	0.22	1.13e-07	6.9	5.14e-12	98085	1.46e-12
Temporal Lobe	RonS	0.33	1.37e-16	8.55	1.23e-17	87789.5	5.11e-25
Uncus	Fast RonO	0.17	3.65e-01	1.15	2.51e-01	1281.5	1.20e-01
Uncus	Fast RonS	0.32	6.74e-03	3.04	2.39e-03	971.5	4.71e-04
Uncus	RonO	0.22	1.32e-01	1.47	1.40e-01	1228	7.05e-02
Uncus	RonS	0.31	9.28e-03	3.24	1.19e-03	938	5.13e-04

