sine basis 04

SPM *mip*
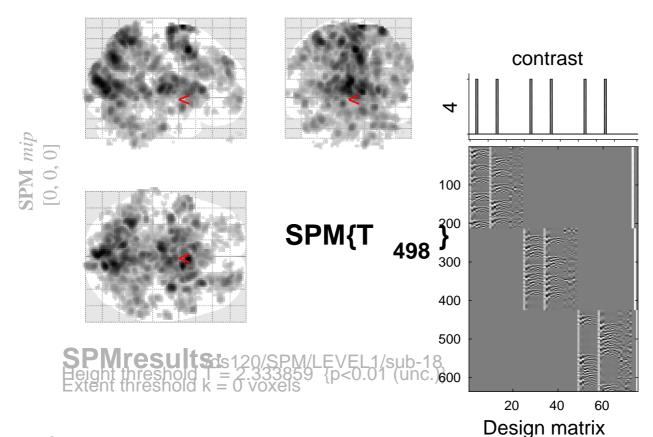[0, 0, 0]

contrast

SPM{T }
498

Design matrix

Statistics: *p-values adjusted for search volume*

set-level		cluster-level				peak-level					mm mm mm		
p	c	$p_{FWE-corr}$	$q_{FDR-corr}$	k_E	p_{uncorr}	$p_{FWE-corr}$	$q_{FDR-corr}$	T	$(Z_\equiv)$	p_{uncorr}			
		0.948	0.130	73	0.013	0.878	0.026	4.18	4.14	0.000	62	-16	26
		0.003	0.000	312	0.000	0.953	0.037	4.07	4.04	0.000	-28	62	-12
						0.997	0.060	3.89	3.86	0.000	-24	60	-2
						1.000	0.128	3.58	3.55	0.000	-18	64	4
		0.005	0.000	282	0.000	0.991	0.052	3.95	3.91	0.000	-34	44	30
						0.992	0.053	3.94	3.91	0.000	-26	44	18
						0.998	0.061	3.87	3.84	0.000	-32	38	42
		0.449	0.029	117	0.003	0.998	0.064	3.85	3.82	0.000	56	6	20
						1.000	0.254	3.27	3.25	0.001	48	6	26
		0.969	0.140	69	0.016	1.000	0.081	3.77	3.74	0.000	-28	22	36
						1.000	0.793	2.57	2.56	0.005	-32	18	28
		1.000	0.337	45	0.044	1.000	0.101	3.67	3.65	0.000	12	52	-4
						1.000	0.879	2.46	2.45	0.007	8	46	-12
		1.000	0.646	20	0.161	1.000	0.138	3.54	3.52	0.000	-68	-28	2
		1.000	0.646	21	0.152	1.000	0.146	3.52	3.49	0.000	-42	-26	62
		1.000	0.781	9	0.343	1.000	0.169	3.45	3.43	0.000	-44	-78	-16
		1.000	0.302	49	0.036	1.000	0.173	3.44	3.42	0.000	-2	-54	-24
		1.000	0.478	35	0.071	1.000	0.208	3.36	3.34	0.000	-64	-24	24
		1.000	0.646	20	0.161	1.000	0.239	3.30	3.28	0.001	-42	-62	-8
		1.000	0.748	16	0.208	1.000	0.243	3.29	3.27	0.001	-20	36	-16
		1.000	0.552	31	0.087	1.000	0.285	3.21	3.19	0.001	-14	42	8
						1.000	0.301	3.18	3.16	0.001	-10	50	6

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 2.33, p = 0.010 (1.000) Degrees of freedom = [1.0, 498.0]
Extent threshold: k = 0 voxels   FWHM = 6.7 6.6 6.8 mm mm mm; 3.3 3.3 3.4 {voxels}
Expected voxels per cluster, <k> = 10.794 Volume: 1704456 = 213057 voxels = 5261.9 resels
Expected number of clusters, <c> = 222.53 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 37.51 voxels)
FWEp: 5.106, FDRp: 3.977, FWEc: 278, FDRc: 12 Page 17