tone counting vs baseline

SPM mip
[0, 0, 0]

SPM{T $_{98}$}

contrast

Design matrix

Statistics: *p-values adjusted for search volume*

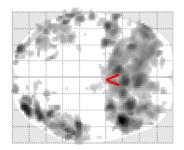| set-level		cluster-level				peak-level					mm mm mm		
p	c	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	k_E	p_{uncorr}	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	T	$(Z_{\equiv})$	p_{uncorr}			
		1.000		11	0.304	1.000	0.022	3.15	3.07	0.001	54	-22	-26
		1.000		1	0.786	1.000	0.023	3.15	3.06	0.001	-50	-40	32
		1.000		17	0.204	1.000	0.023	3.14	3.06	0.001	-28	-64	-4
						1.000	0.027	3.05	2.98	0.001	-32	-76	-2
		1.000		5	0.495	1.000	0.023	3.13	3.05	0.001	-46	14	2
		1.000		7	0.415	1.000	0.025	3.11	3.03	0.001	-30	-64	-40
		1.000		4	0.545	1.000	0.025	3.11	3.03	0.001	48	34	-6
		1.000		3	0.606	1.000	0.025	3.10	3.02	0.001	14	52	24
		1.000		8	0.382	1.000	0.025	3.10	3.02	0.001	-38	-78	8
		1.000		3	0.606	1.000	0.026	3.07	3.00	0.001	12	-18	52
		1.000		9	0.353	1.000	0.027	3.06	2.98	0.001	-56	24	22
		1.000		5	0.495	1.000	0.027	3.06	2.98	0.001	10	-8	6
		1.000		3	0.606	1.000	0.028	3.05	2.97	0.001	18	-58	32
		1.000		6	0.452	1.000	0.028	3.05	2.97	0.001	-28	-30	-38
		1.000		4	0.545	1.000	0.028	3.03	2.96	0.002	36	-58	38
		1.000		2	0.683	1.000	0.029	3.02	2.95	0.002	24	-64	-18
		1.000		3	0.606	1.000	0.031	2.99	2.92	0.002	30	60	14
		1.000		3	0.606	1.000	0.032	2.97	2.90	0.002	-32	14	60
		1.000		9	0.353	1.000	0.033	2.96	2.89	0.002	-14	4	16
		1.000		2	0.683	1.000	0.034	2.95	2.88	0.002	-64	-24	46

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 2.75, p = 0.004 (1.000)
Extent threshold: k = 0 voxels
Expected voxels per cluster, <k> = 11.265
Expected number of clusters, <c> = 78.18
FWEp: 5.310, FDRp: 4.527, FWEc: 417, FDRc: 102

Degrees of freedom = [1.0, 98.0]
FWHM = 8.2 8.1 7.9 mm mm mm; 4.1 4.0 4.0 {voxels}
Volume: 1784456 = 223057 voxels = 3155.8 resels
Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 65.58 voxels)
Page 5