con-01

SPM{T $_{13}$}
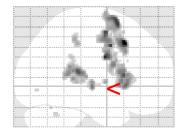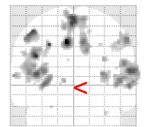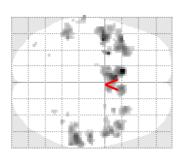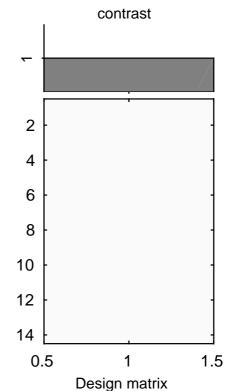
contrast

SPMresults: ./spm_t_test

Height threshold T = 3.851982 {p<0.001 (unc.)}

Extent threshold k = 0 voxels

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}			
		1.000	0.754	2	0.639	1.000	0.762	4.23	3.30	0.000	-36	-78	-6
		1.000	0.754	1	0.754	1.000	0.765	4.21	3.29	0.001	-26	-62	-24
		1.000	0.754	2	0.639	1.000	0.907	4.03	3.19	0.001	-62	-36	10
		1.000	0.754	2	0.639	1.000	0.920	4.00	3.17	0.001	-40	10	24
		1.000	0.754	1	0.754	1.000	0.920	3.99	3.17	0.001	-8	20	24
		1.000	0.754	1	0.754	1.000	0.926	3.97	3.16	0.001	44	-38	16
		1.000	0.754	1	0.754	1.000	0.932	3.95	3.14	0.001	-42	8	26
		1.000	0.754	2	0.639	1.000	0.932	3.94	3.14	0.001	-16	-10	0
		1.000	0.754	1	0.754	1.000	0.965	3.88	3.11	0.001	-48	-36	50

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 3.85, p = 0.001 (1.000)
Extent threshold: k = 0 voxels
Expected voxels per cluster, <k> = 8.870
Expected number of clusters, <c> = 20.18
FWEp: 8.975, FDRp: Inf, FWEc: 120, FDRc: 53

Degrees of freedom = [1.0, 13.0]
FWHM = 10.3 10.1 10.5 mm mm mm; 5.1 5.1 5.2 {voxels}
Volume: 1287216 = 160902 voxels = 1080.6 resels
Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 136.59 voxels)