tone counting vs baseline

SPM mip
[0, 0, 0]
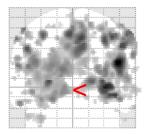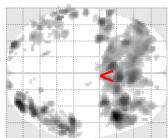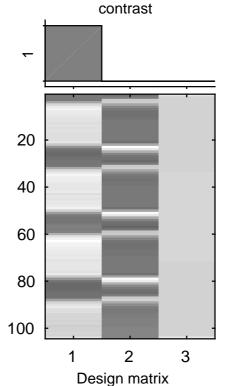
SPM{T $_{98}$}

SPMresults: ./spm_voxelwise_p0001

Height threshold T = 3.175486 {p<0.001 (unc.)}

Extent threshold k = 0 voxels

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	0.629	4	0.442	0.998	0.285	3.86	3.72	0.000	64	-30	-22
		0.998	0.424	12	0.183	0.999	0.308	3.82	3.68	0.000	12	52	-12
		1.000	0.512	9	0.246	0.999	0.312	3.81	3.67	0.000	36	54	20
		1.000	0.723	1	0.723	0.999	0.312	3.81	3.67	0.000	22	-80	54
		0.943	0.255	21	0.085	0.999	0.326	3.79	3.65	0.000	22	40	26
		1.000	0.604	7	0.306	0.999	0.326	3.79	3.65	0.000	-22	-74	60
		1.000	0.605	5	0.388	1.000	0.400	3.69	3.57	0.000	50	46	-12
		0.986	0.324	16	0.128	1.000	0.431	3.66	3.53	0.000	52	-46	-12
		1.000	0.605	5	0.388	1.000	0.431	3.65	3.53	0.000	54	8	-36
		1.000	0.605	5	0.388	1.000	0.478	3.60	3.48	0.000	-14	58	10
		1.000	0.723	2	0.598	1.000	0.486	3.59	3.47	0.000	-66	-36	22
		1.000	0.688	3	0.510	1.000	0.513	3.56	3.45	0.000	18	60	12
		1.000	0.629	4	0.442	1.000	0.519	3.56	3.44	0.000	-64	-34	8
		0.996	0.398	13	0.167	1.000	0.519	3.55	3.44	0.000	64	-34	16
		1.000	0.605	6	0.343	1.000	0.528	3.54	3.43	0.000	-58	-32	22
		1.000	0.688	3	0.510	1.000	0.560	3.51	3.40	0.000	48	12	50
		1.000	0.605	5	0.388	1.000	0.613	3.47	3.36	0.000	14	-14	72
		1.000	0.688	3	0.510	1.000	0.628	3.45	3.35	0.000	-38	-54	-42
		1.000	0.723	2	0.598	1.000	0.654	3.44	3.33	0.000	22	44	-16
		1.000	0.605	6	0.343	1.000	0.656	3.43	3.33	0.000	42	-42	14

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 3.18, p = 0.001 (1.000)

Extent threshold: k = 0 voxels

Expected voxels per cluster, <k> = 7.217

Expected number of clusters, <c> = 33.56

FWEp: 5.310, FDRp: 4.700, FWEc: 116, FDRc: 61

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)

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