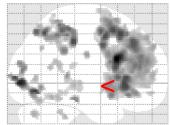
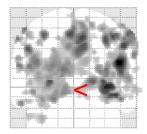
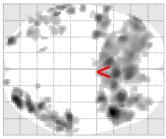
tone counting vs baseline









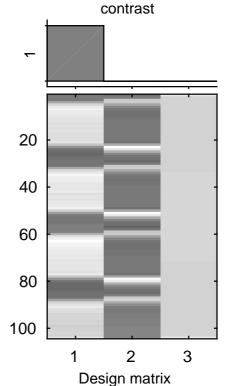
SPM{T 98}

SPMresults:

./spm_cluster_k10

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

Extent threshold k = 10 voxels



Statistics: p-values adjusted for search volume

set-level		cluster-level				peak-level					mm mm mm		
р	С	p _{FWE-corr}	$q_{FDR-corr}$	k _E	p _{uncorr}	$p_{FWE-corr}$	$q_{FDR\text{-corr}}$	Τ	(Z _≡)	p _{uncorr}	mm mm mm		
0.000	37	0.000	0.000	1804	0.000	0.000	0.000	7.92	6.95	0.000	46	16	24
						0.001	0.001	6.32	5.77	0.000	32	24	-4
						0.012	0.004	5.69	5.27	0.000	18	16	4
		0.000	0.000	356	0.000	0.000	0.000	7.12	6.37	0.000	34	-88	-2
						0.000	0.001	6.48	5.90	0.000	42	-72	-10
						0.067	0.012	5.23	4.90	0.000	34	-86	12
		0.000	0.000	5090	0.000	0.001	0.001	6.28	5.74	0.000	8	18	50
						0.002	0.001	6.15	5.64	0.000	-6	12	52
						0.004	0.001	5.99	5.51	0.000	8	32	38
		0.000	0.000	766	0.000	0.001	0.001	6.25	5.72	0.000	52	-32	42
						0.001	0.001	6.25	5.72	0.000	40	-62	50
						0.011	0.004	5.70	5.29	0.000	56	-44	52
		0.280	0.061	54	0.010	0.002	0.001	6.15	5.64	0.000	-28	-94	4
						1.000	0.384	3.71	3.58	0.000	-34	-84	-2
		0.000	0.000	285	0.000	0.002	0.001	6.10	5.60	0.000	32	2	46
						0.454	0.060	4.61	4.37	0.000	28	4	58
						0.985	0.233	3.99	3.83	0.000	42	4	48
		0.000	0.000	395	0.000	0.004	0.001	5.98	5.51	0.000	-52	0	38
						0.068	0.012	5.23	4.90	0.000	-60	8	20
						0.151	0.023	4.99	4.70	0.000	-44	6	28

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 3.18, p = 0.001 (1.000) Extent threshold: k = 10 voxels, p = 0.223 (0.999) Expected voxels per cluster, <k> = 7.217 Expected number of clusters, <c> = 7.47

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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