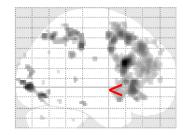
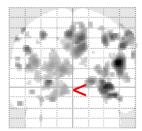
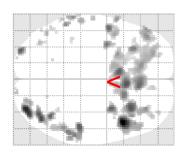
tone counting vs baseline









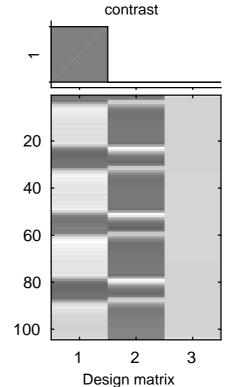
SPM{T 98}

SPMresults:

./spm_voxelwise_t4

Height threshold T = 4.000000 {T=4}

Extent threshold k = 0 voxels



Statistics:

p-values adjusted for search volume

mm mi		mm	peak-level					cluster-level				set-level	
1111	11111111	mm	p _{uncorr}	(Z _≡)	Τ	$q_{FDR-corr}$	p _{FWE-corr}	p_{uncorr}	k _E	$q_{FDR-corr}$	p _{FWE-corr}	С	р
8	-68	-36	0.000	3.92	4.09	0.813	0.956						
8	-48	50	0.000	4.42	4.66	0.226	0.397	0.181	6	0.301	0.517		
8	-98	16	0.000	4.36	4.60	0.263	0.468	0.220	5	0.314	0.588		
6	-16	-60	0.000	4.35	4.58	0.274	0.487	0.126	8	0.233	0.398		
0	-50	-60	0.000	4.34	4.57	0.277	0.496	0.220	5	0.314	0.588		
4	14	16	0.000	4.30	4.53	0.296	0.547	0.077	11	0.175	0.267		
4	54	-24	0.000	4.19	4.39	0.416	0.703	0.126	8	0.233	0.398		
2	-62	-52	0.000	4.17	4.37	0.444	0.730	0.220	5	0.314	0.588		
8	48	10	0.000	4.14	4.34	0.479	0.762	0.037	16	0.098	0.139		
4	24	10	0.000	4.12	4.32	0.503	0.783	0.032	17	0.090	0.123		
4	54	36	0.000	4.12	4.32	0.506	0.789	0.181	6	0.301	0.517		
2	-92	-26	0.000	4.11	4.31	0.514	0.798	0.439	2	0.511	0.830		
2	42	30	0.000	4.10	4.29	0.526	0.810	0.220	5	0.314	0.588		
0	-60	-18	0.000	4.06	4.25	0.591	0.856	0.596	1	0.596	0.909		
8	-98	-20	0.000	4.04	4.23	0.604	0.871	0.596	1	0.596	0.909		
8	28	-38	0.000	4.04	4.23	0.604	0.871	0.220	5	0.314	0.588		
4	-74	-36	0.000	4.04	4.23	0.604	0.872	0.340	3	0.436	0.746		
2	42	38	0.000	4.04	4.22	0.604	0.874	0.439	2	0.511	0.830		
6	6	42	0.000	4.02	4.20	0.625	0.889	0.439	2	0.511	0.830		
4	-54	34	0.000	4.02	4.20	0.625	0.889	0.271	4	0.366	0.665		

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 4.00, p = 0.000 (0.982)

Extent threshold: k = 0 voxels

Expected voxels per cluster, $\langle k \rangle = 3.562$ Expected number of clusters, $\langle c \rangle = 4.03$

FWEp: 5.310, FDRp: 5.262, FWEc: 48, FDRc: 24

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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