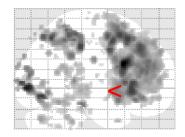
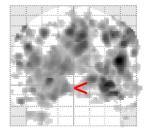
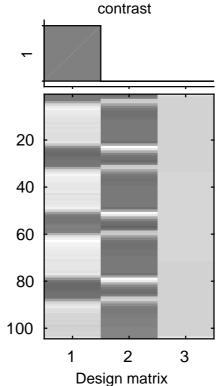
tone counting vs baseline

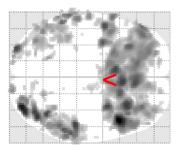




SPM{T 98}



SPIM *mip* [0, 0, 0]



SPMresults:

./spm_FDR_p005

Height threshold $T = 2.751981 \{p<0.05 (FDR)\}$

Extent threshold k = 0 voxels

Statistics: p-values adjusted for search volume

set-level		cluster-le	peak-level					mm mm mm		nm		
р	С	$ ho_{ extsf{FWE-corr}} \hspace{0.1cm} q_{ extsf{FDR-corr}}$	k _E	$p_{ m uncorr}$	$p_{FWE-corr}$	$q_{FDR\text{-corr}}$	Τ	(Z _≡)	puncorr			
		1.000	3	0.606	1.000	0.034	2.95	2.88	0.002	50	-40	-4
		1.000	3	0.606	1.000	0.037	2.90	2.83	0.002	-30	22	5
		1.000	1	0.786	1.000	0.037	2.90	2.83	0.002	8	-2	2
		1.000	1	0.786	1.000	0.038	2.89	2.82	0.002	14	-22	7
		1.000	1	0.786	1.000	0.039	2.88	2.82	0.002	32	-80	4
		1.000	2	0.683	1.000	0.040	2.87	2.80	0.003	-22	4	
		1.000	1	0.786	1.000	0.040	2.86	2.80	0.003	-22	-88	-
		1.000	2	0.683	1.000	0.040	2.86	2.80	0.003	-40	12	1
		1.000	1	0.786	1.000	0.042	2.84	2.78	0.003	14	-8	3
		1.000	1	0.786	1.000	0.042	2.84	2.78	0.003	46	-40	
		1.000	1	0.786	1.000	0.044	2.82	2.76	0.003	44	8	-2
		1.000	1	0.786	1.000	0.045	2.80	2.74	0.003	14	-44	2
		1.000	1	0.786	1.000	0.046	2.80	2.74	0.003	18	-14	4
		1.000	1	0.786	1.000	0.046	2.79	2.73	0.003	12	-6	3
		1.000	2	0.683	1.000	0.047	2.79	2.73	0.003	-32	-62	-2
		1.000	2	0.683	1.000	0.047	2.78	2.72	0.003	64	-10	2
		1.000	1	0.786	1.000	0.048	2.77	2.71	0.003	-22	-4	1
		1.000	1	0.786	1.000	0.049	2.76	2.71	0.003	-42	-24	7
		1.000	1	0.786	1.000	0.050	2.75	2.69	0.004	-62	-20	4

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, $\langle k \rangle = 11.265$ Expected number of clusters, $\langle c \rangle = 78.18$

FWEp: 5.310, FDRp: 4.527, FWEc: 417, FDRc: 102

Degrees of freedom = [1.0, 98.0]

 $FWHM = 8.2\ 8.1\ 7.9\ mm\ mm\ mm;\ 4.1\ 4.0\ 4.0\ \{voxels\}$ $Volume:\ 1784456 = 223057\ voxels = 3155.8\ resels$ $Voxel\ size:\ 2.0\ 2.0\ 2.0\ mm\ mm\ mm;\ (resel=65.58\ voxels)$

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