tone counting vs baseline

contrast

SPM{T 96}

Design matrix
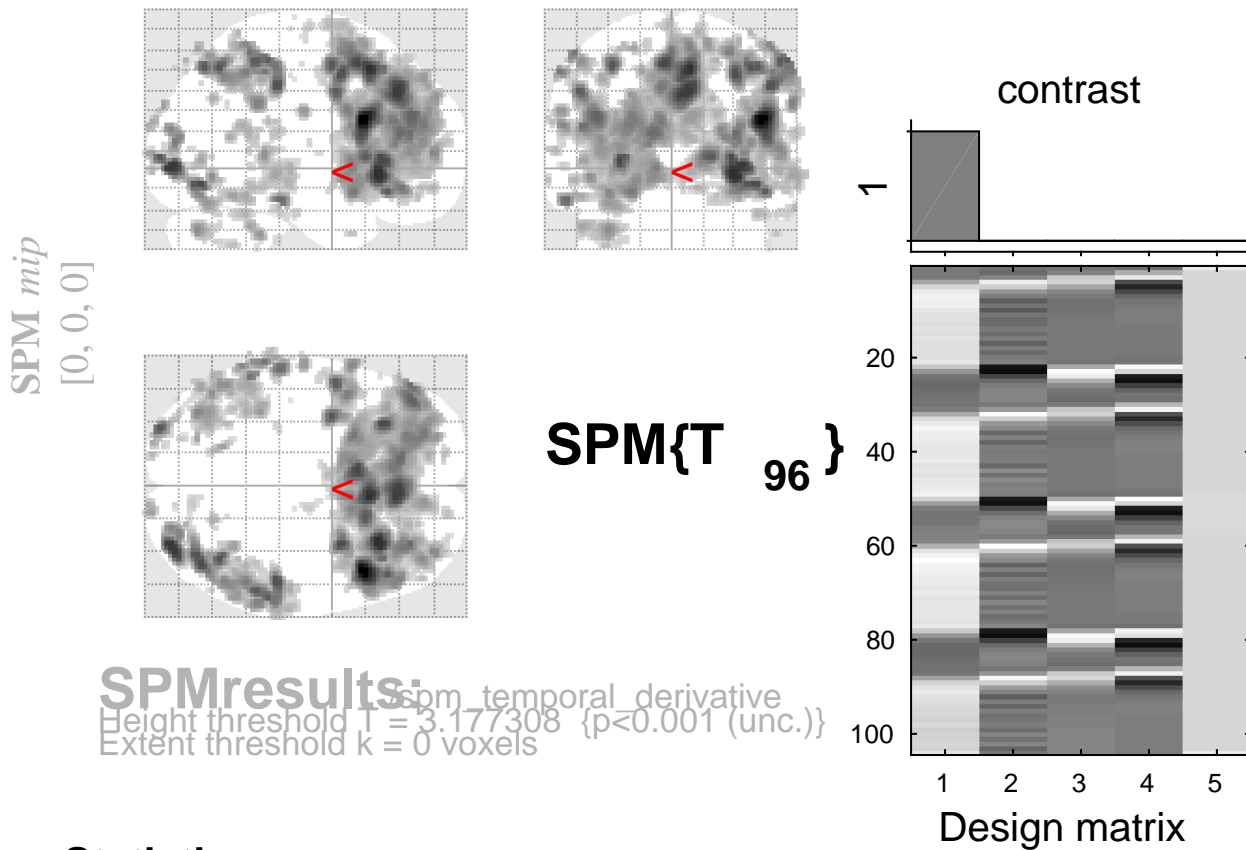
Statistics: *p-values adjusted for search volume*

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	$(Z_=)$	p_{uncorr}			
1.000		0.536	6	0.338	0.999	0.290	3.79	3.65	0.000	52	-42	18
1.000		0.575	5	0.383	1.000	0.334	3.73	3.60	0.000	-46	14	2
0.963		0.246	19	0.097	1.000	0.334	3.73	3.60	0.000	-16	4	62
1.000		0.720	1	0.720	1.000	0.344	3.72	3.58	0.000	42	-86	12
1.000		0.693	2	0.594	1.000	0.370	3.68	3.55	0.000	56	-66	4
1.000		0.516	7	0.301	1.000	0.395	3.66	3.53	0.000	-60	-46	0
1.000		0.575	5	0.383	1.000	0.411	3.63	3.51	0.000	48	34	-8
1.000		0.720	1	0.720	1.000	0.419	3.62	3.50	0.000	32	-80	48
1.000		0.516	7	0.301	1.000	0.450	3.59	3.47	0.000	-28	-64	-4
1.000		0.720	1	0.720	1.000	0.500	3.54	3.42	0.000	-50	-40	32
1.000		0.623	4	0.437	1.000	0.500	3.54	3.42	0.000	-60	-14	10
1.000		0.516	7	0.301	1.000	0.516	3.52	3.40	0.000	-18	-92	8
1.000		0.693	2	0.594	1.000	0.545	3.49	3.38	0.000	12	-86	50
1.000		0.536	6	0.338	1.000	0.574	3.47	3.36	0.000	-28	-32	-40
1.000		0.720	1	0.720	1.000	0.587	3.46	3.35	0.000	8	-72	42
1.000		0.693	2	0.594	1.000	0.614	3.43	3.33	0.000	-38	-78	8
1.000		0.720	1	0.720	1.000	0.616	3.43	3.32	0.000	-56	34	-20
1.000		0.693	2	0.594	1.000	0.621	3.42	3.32	0.000	18	-58	32
1.000		0.685	3	0.505	1.000	0.649	3.40	3.30	0.000	-32	-76	-2
1.000		0.720	1	0.720	1.000	0.660	3.39	3.29	0.001	24	-64	-18
1.000		0.693	2	0.594	1.000	0.664	3.39	3.28	0.001	14	52	24
1.000		0.693	2	0.594	1.000	0.723	3.35	3.25	0.001	-64	-24	46
1.000		0.623	4	0.437	1.000	0.750	3.33	3.23	0.001	-56	24	22
1.000		0.536	6	0.338	1.000	0.801	3.30	3.20	0.001	-14	4	16
1.000		0.720	1	0.720	1.000	0.807	3.30	3.20	0.001	12	-18	52

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 3.18, p = 0.001 (1.000) Degrees of freedom = [1.0, 96.0]
Extent threshold: k = 0 voxels   FWHM = 8.1 8.0 7.9 mm mm mm; 4.1 4.0 4.0 {voxels}
Expected voxels per cluster, <k> = 7.072   Volume: 1784456 = 223057 voxels = 3215.8 resels
Expected number of clusters, <c> = 34.22 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 64.36 voxels
FWEp: 5.323, FDRp: 4.613, FWEc: 97, FDRc: 584