tone counting vs baseline

contrast

SPM{T $_{98}$}

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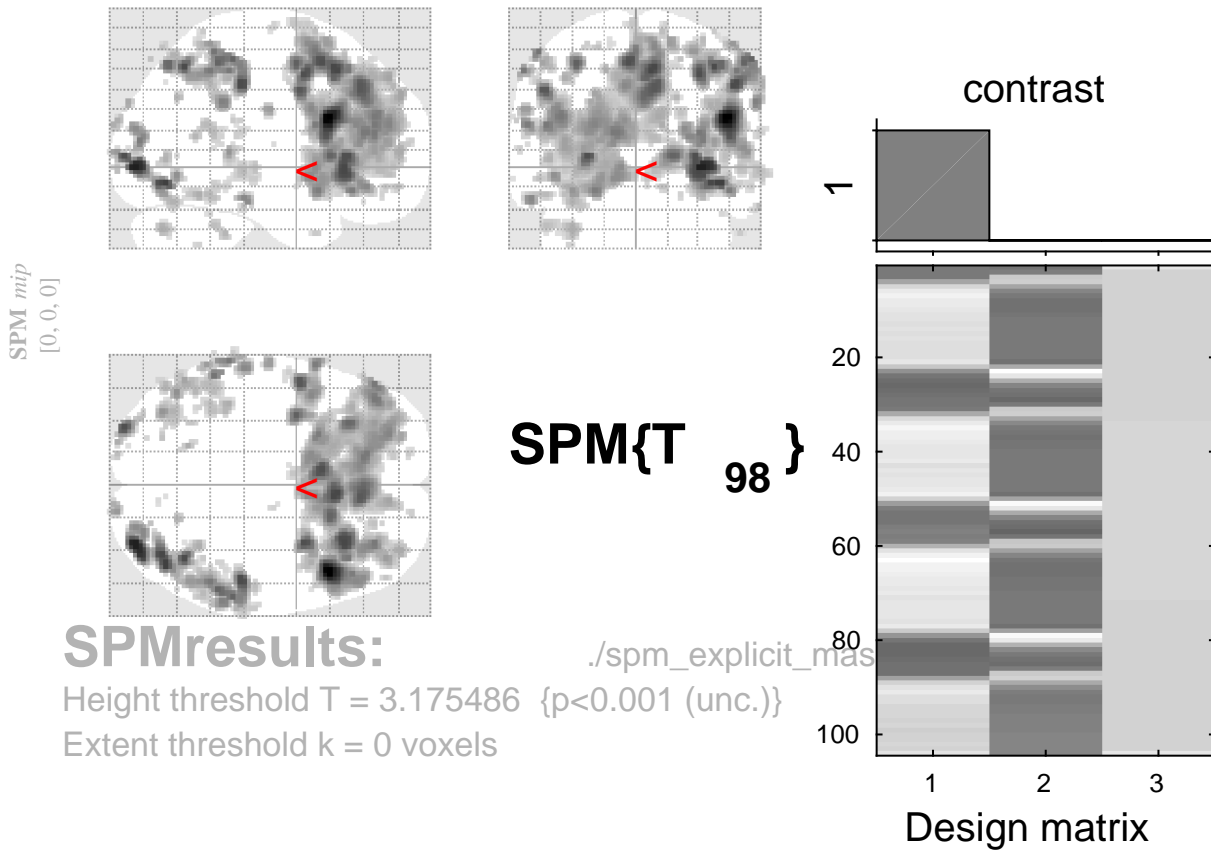
Statistics: *p-values adjusted for search volume*

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	$(Z_{\equiv})$	p_{uncorr}			
0.015	0.004	116	0.000			0.008	0.003	5.78	5.35	0.000	−34	−2	52
0.965	0.279	19	0.100			0.035	0.008	5.41	5.05	0.000	−54	−46	58
0.339	0.071	50	0.012			0.048	0.011	5.32	4.97	0.000	−62	−38	48
						0.496	0.064	4.57	4.34	0.000	−60	−50	48
0.000	0.000	447	0.000			0.050	0.011	5.31	4.96	0.000	32	40	16
						0.520	0.065	4.55	4.32	0.000	40	46	12
						0.789	0.116	4.32	4.12	0.000	36	54	6
0.002	0.001	162	0.000			0.058	0.011	5.27	4.93	0.000	40	26	48
0.794	0.191	29	0.047			0.181	0.025	4.93	4.65	0.000	−58	−30	−18
0.579	0.130	38	0.026			0.301	0.040	4.76	4.51	0.000	−46	−66	−6

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, 98.0]

Extent threshold: k = 0 voxels   FWHM = 8.2 8.1 7.9 mm mm mm; 4.1 4.0 4.0 {voxels}

Expected voxels per cluster, <k> = 7.217   Volume: 1784456 = 223057 voxels = 3155.8 resels

Expected number of clusters, <c> = 33.56   Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 65.58 voxels)