tone counting probe vs baseline

SPM *mip*
[0, 0, 0]

SPM{T $_{98}$}

contrast

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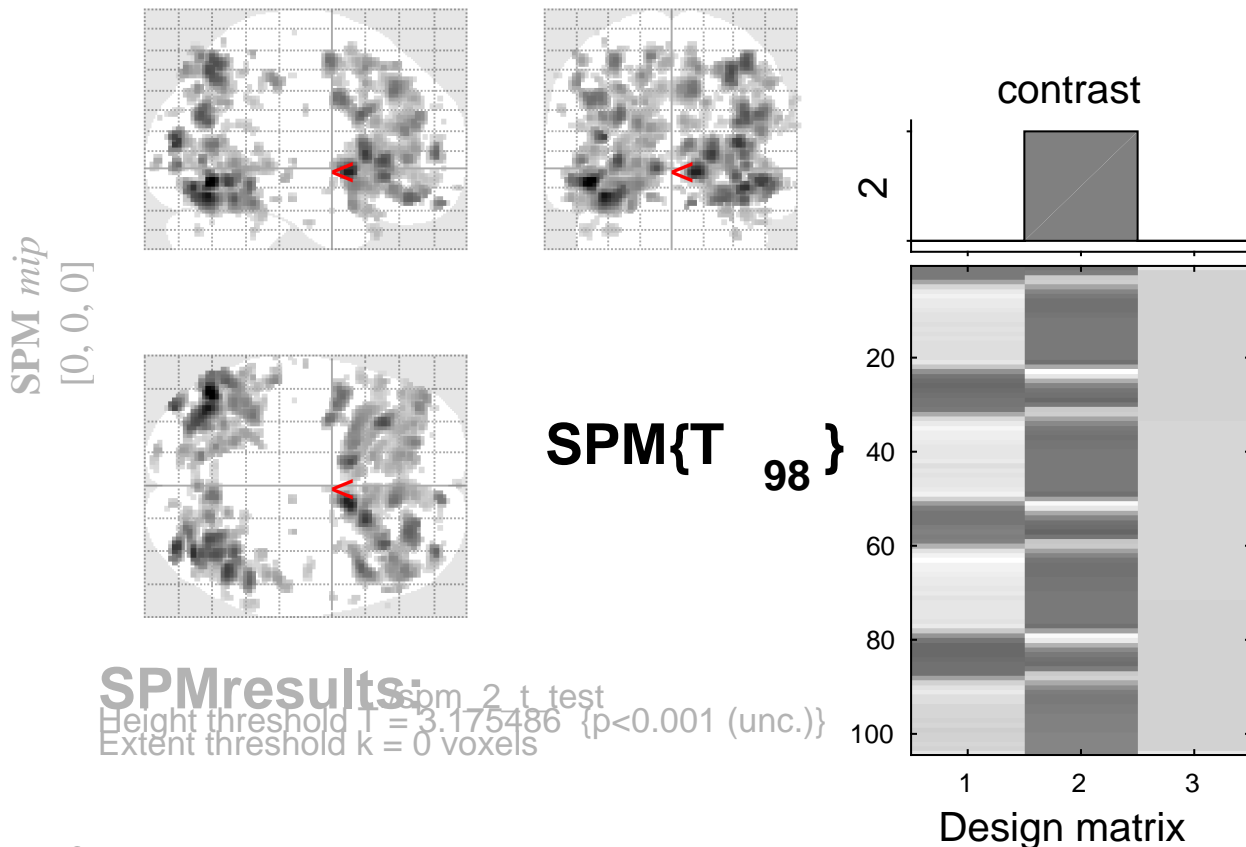
Statistics: *p-values adjusted for search volume*

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}			
0.000	111	0.000	0.000	991	0.000	0.000	0.003	6.50	5.91	0.000	−46	−66	−8
						0.002	0.008	6.13	5.62	0.000	−38	−68	−16
						0.113	0.049	5.08	4.77	0.000	−52	−58	−8
		0.000	0.000	983	0.000	0.004	0.011	5.95	5.49	0.000	10	6	−4
						0.020	0.024	5.56	5.17	0.000	20	16	6
						0.098	0.049	5.12	4.81	0.000	32	26	−6
		0.000	0.000	585	0.000	0.010	0.019	5.73	5.31	0.000	38	−76	−12
						0.030	0.032	5.45	5.08	0.000	46	−58	−10
						0.090	0.049	5.14	4.83	0.000	36	−54	−18
		0.011	0.003	123	0.000	0.017	0.024	5.61	5.21	0.000	34	−86	10
						0.262	0.080	4.81	4.55	0.000	38	−84	0
		0.122	0.027	71	0.004	0.034	0.032	5.42	5.05	0.000	−38	−86	14
						1.000	0.556	3.64	3.52	0.000	−38	−76	6
		0.000	0.000	655	0.000	0.055	0.039	5.29	4.95	0.000	30	−68	48
						0.060	0.039	5.26	4.92	0.000	38	−64	52
						0.081	0.048	5.17	4.85	0.000	38	−72	26
		0.000	0.000	23950	0.000	0.056	0.039	5.28	4.94	0.000	−30	26	2
						0.061	0.039	5.25	4.92	0.000	−10	8	−2
						0.278	0.081	4.79	4.53	0.000	10	32	38
		0.000	0.000	211	0.000	0.129	0.051	5.04	4.74	0.000	44	14	26
						0.911	0.265	4.17	3.99	0.000	36	10	28
						1.000	0.525	3.70	3.57	0.000	44	16	36
		0.039	0.009	95	0.001	0.156	0.054	4.98	4.69	0.000	36	54	6
		0.000	0.000	375	0.000	0.165	0.055	4.96	4.68	0.000	−30	−72	26
						0.459	0.112	4.60	4.37	0.000	−14	−72	56

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
FWEp: 5.310, FDRp: 5.077, FWEc: 95, FDRc: 1 *Page 1*