tone counting vs baseline

SPM{T $_{94}$}

contrast

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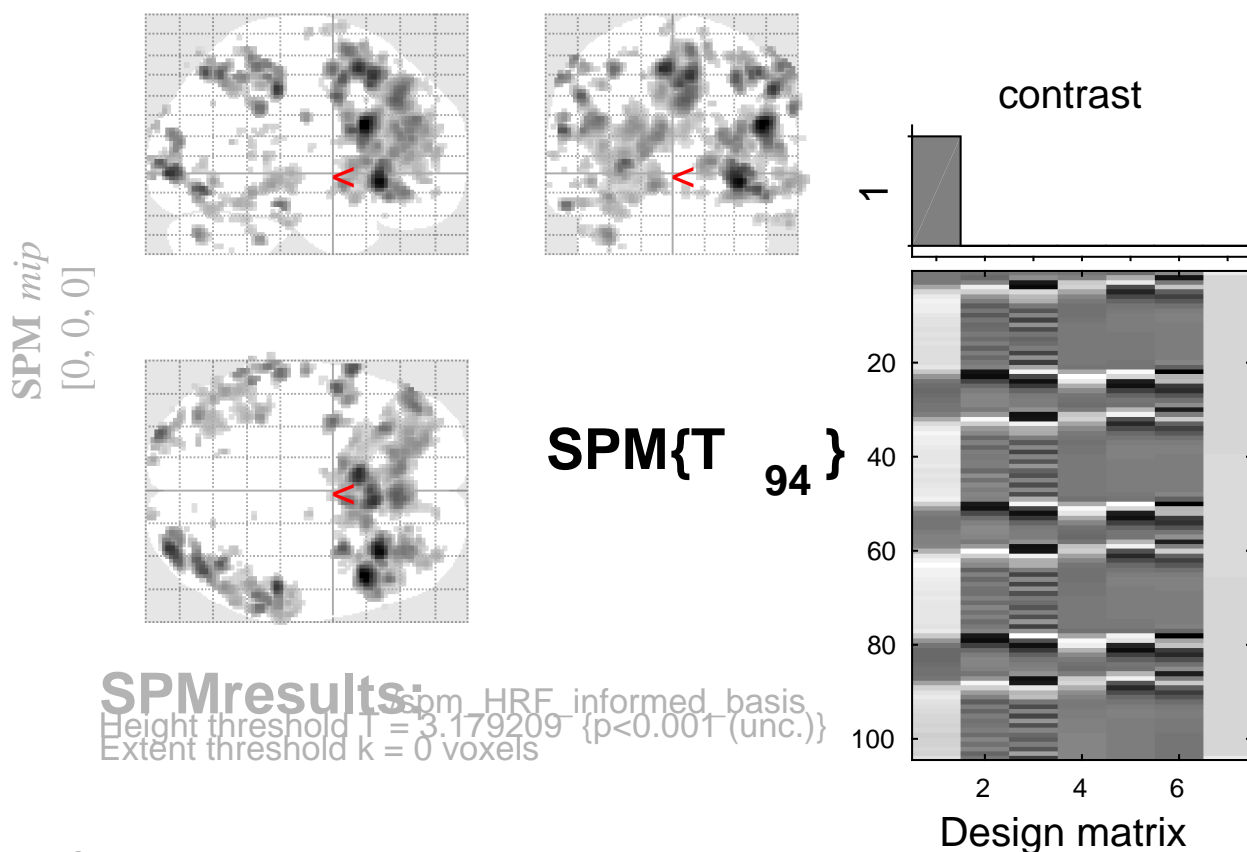
Statistics: *p-values adjusted for search volume*

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	$(Z_=)$	p_{uncorr}			
		0.000	0.000	266	0.000	0.079	0.016	5.20	4.86	0.000	32	40	16
						0.896	0.158	4.21	4.02	0.000	36	54	10
						0.978	0.220	4.03	3.86	0.000	40	44	26
		0.963	0.261	19	0.097	0.099	0.018	5.14	4.81	0.000	−54	−46	58
		0.100	0.019	74	0.003	0.156	0.022	5.00	4.70	0.000	−36	−74	−34
		0.014	0.003	115	0.000	0.333	0.043	4.75	4.48	0.000	−36	−74	−14
						0.937	0.177	4.14	3.96	0.000	−36	−68	−20
						1.000	0.456	3.64	3.52	0.000	−30	−60	−16
		0.714	0.141	32	0.037	0.350	0.044	4.73	4.47	0.000	−36	−40	−36
		0.910	0.237	23	0.070	0.397	0.051	4.68	4.43	0.000	−60	−16	26
		0.000	0.000	250	0.000	0.551	0.076	4.54	4.31	0.000	50	−46	−12
						0.580	0.081	4.52	4.28	0.000	60	−34	−8
						0.906	0.163	4.20	4.01	0.000	56	−24	−2
		0.567	0.110	38	0.024	0.585	0.081	4.51	4.28	0.000	−50	−60	54
		0.544	0.109	39	0.023	0.626	0.089	4.48	4.25	0.000	16	14	64
		0.665	0.129	34	0.032	0.664	0.096	4.44	4.22	0.000	−46	−66	−6
						1.000	0.372	3.75	3.61	0.000	−54	−64	−8
		0.986	0.315	16	0.124	0.804	0.127	4.32	4.11	0.000	−14	−98	−4
		0.591	0.111	37	0.026	0.867	0.147	4.25	4.05	0.000	−40	−40	44
		0.926	0.246	22	0.076	0.879	0.151	4.23	4.04	0.000	22	38	12
		0.048	0.010	89	0.001	0.913	0.164	4.19	4.00	0.000	−50	−52	−18
						0.946	0.183	4.12	3.94	0.000	−36	−48	−18
		0.477	0.096	42	0.019	0.953	0.189	4.11	3.93	0.000	60	−26	−28
		0.436	0.090	44	0.017	0.964	0.203	4.08	3.91	0.000	28	44	−2
		0.999	0.453	10	0.218	0.975	0.218	4.05	3.87	0.000	16	−100	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, 94.0]
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> = 7.070 Volume: 1784456 = 223057 voxels = 3211.3 resels
Expected number of clusters, <c> = 34.23 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 64.45 voxels
FWEp: 5.332, FDRp: 4.729, FWEc: 89, FDRc: 72