tone counting vs baseline

SPM *mip*
[0, 0, 0]

SPM{T 98 **}**
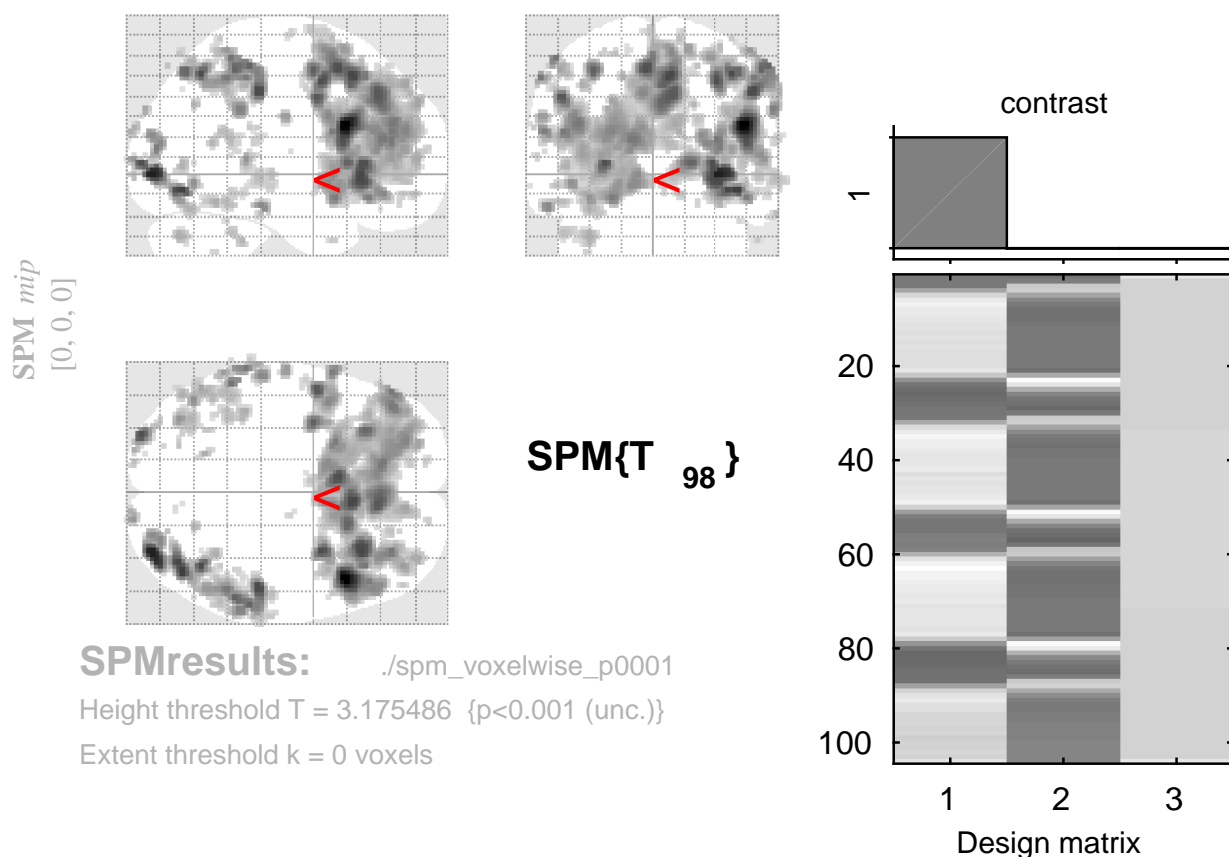
contrast

SPMresults: ./spm_voxelwise_p0001

Height threshold T = 3.175486 {p<0.001 (unc.)}

Extent threshold k = 0 voxels

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}			
		1.000	0.605	6	0.343	0.798	0.118	4.31	4.11	0.000	−26	−92	32
		0.999	0.487	10	0.223	0.856	0.136	4.25	4.06	0.000	−18	−60	48
		1.000	0.555	8	0.274	0.871	0.139	4.23	4.04	0.000	−20	−98	22
		0.356	0.071	49	0.013	0.872	0.139	4.23	4.04	0.000	−36	−74	−34
		0.943	0.255	21	0.085	0.889	0.144	4.20	4.02	0.000	34	−54	−16
		1.000	0.512	9	0.246	0.901	0.149	4.19	4.01	0.000	12	−100	20
		0.771	0.191	30	0.044	0.910	0.154	4.17	3.99	0.000	−40	−38	44
		0.838	0.200	27	0.054	0.940	0.172	4.12	3.95	0.000	−48	−72	2
		0.999	0.487	10	0.223	0.961	0.193	4.07	3.91	0.000	20	−66	34
		0.199	0.045	61	0.007	0.967	0.200	4.06	3.89	0.000	−46	−56	14
						0.987	0.237	3.97	3.82	0.000	−50	−50	20
		0.965	0.279	19	0.100	0.973	0.210	4.04	3.87	0.000	−48	2	50
		0.994	0.374	14	0.153	0.977	0.218	4.02	3.86	0.000	−36	−40	−36
		0.974	0.292	18	0.108	0.989	0.237	3.96	3.81	0.000	4	6	32
		0.817	0.195	28	0.051	0.989	0.237	3.96	3.81	0.000	−50	−48	−16
		1.000	0.605	6	0.343	0.993	0.257	3.92	3.77	0.000	34	12	64
		0.943	0.255	21	0.085	0.995	0.264	3.91	3.76	0.000	54	−24	−2
		1.000	0.605	6	0.343	0.995	0.264	3.91	3.76	0.000	−14	−98	−4
		0.794	0.191	29	0.047	0.995	0.264	3.90	3.75	0.000	−36	−46	−18
		0.897	0.228	24	0.068	0.996	0.272	3.89	3.74	0.000	−50	−46	−32

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 3.18, p = 0.001 (1.000)

Extent threshold: k = 0 voxels

Expected voxels per cluster, <k> = 7.217

Expected number of clusters, <c> = 33.56

FWEp: 5.310, FDRp: 4.700, FWEc: 116, FDRc: 61

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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