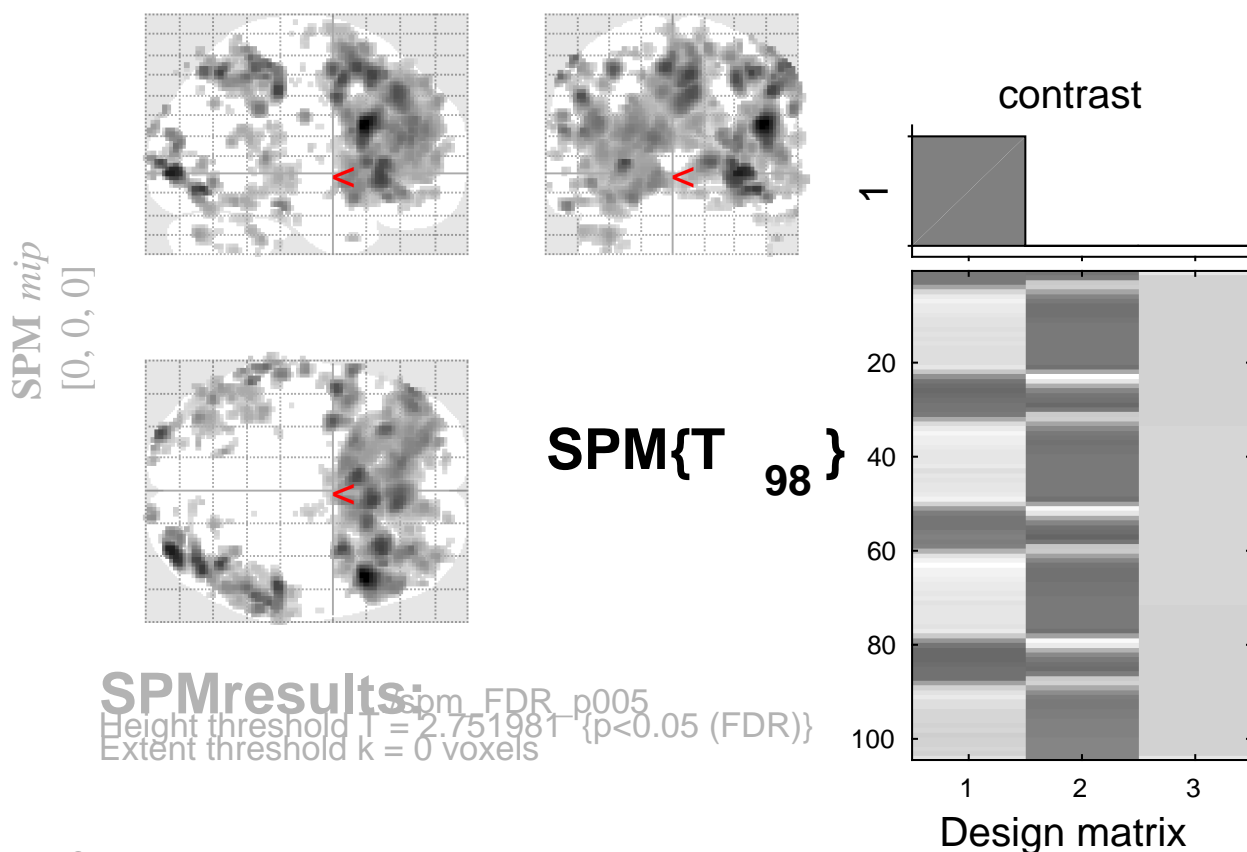


tone counting vs baseline



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				2	0.683	1.000	0.019	3.24	3.15	0.001	-56	34 -20
1.000				6	0.452	1.000	0.019	3.22	3.14	0.001	8	-72 42
1.000				1	0.786	1.000	0.019	3.22	3.13	0.001	42	-86 12
1.000				2	0.683	1.000	0.021	3.17	3.09	0.001	12	-86 50
1.000				4	0.545	1.000	0.022	3.15	3.07	0.001	-60	-46 0
1.000				11	0.304	1.000	0.022	3.15	3.07	0.001	54	-22 -26
1.000				1	0.786	1.000	0.023	3.15	3.06	0.001	-50	-40 32
1.000				17	0.204	1.000	0.023	3.14	3.06	0.001	-28	-64 -4
						1.000	0.027	3.05	2.98	0.001	-32	-76 -2
1.000				5	0.495	1.000	0.023	3.13	3.05	0.001	-46	14 2
1.000				7	0.415	1.000	0.025	3.11	3.03	0.001	-30	-64 -40
1.000				4	0.545	1.000	0.025	3.11	3.03	0.001	48	34 -6
1.000				3	0.606	1.000	0.025	3.10	3.02	0.001	14	52 24
1.000				8	0.382	1.000	0.025	3.10	3.02	0.001	-38	-78 8
1.000				3	0.606	1.000	0.026	3.07	3.00	0.001	12	-18 52
1.000				9	0.353	1.000	0.027	3.06	2.98	0.001	-56	24 22
1.000				5	0.495	1.000	0.027	3.06	2.98	0.001	10	-8 6
1.000				3	0.606	1.000	0.028	3.05	2.97	0.001	18	-58 32
1.000				6	0.452	1.000	0.028	3.05	2.97	0.001	-28	-30 -38
1.000				4	0.545	1.000	0.028	3.03	2.96	0.002	36	-58 38
1.000				2	0.683	1.000	0.029	3.02	2.95	0.002	24	-64 -18
1.000				3	0.606	1.000	0.031	2.99	2.92	0.002	30	60 14
1.000				3	0.606	1.000	0.032	2.97	2.90	0.002	-32	14 60
1.000				9	0.353	1.000	0.033	2.96	2.89	0.002	-14	4 16
1.000				2	0.683	1.000	0.034	2.95	2.88	0.002	-64	-24 46

table shows 3 local maxima more than 8.0mm apart

Height threshold: $T = 2.75$, $p = 0.004$ (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, $\langle k \rangle = 11.265$ Volume: 1784456 = 223057 voxels = 3155.8 resels

Expected number of clusters, $\langle c \rangle = 78.18$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 65.58 voxels)

FWEp: 5.310, FDRp: 4.527, FWEc: 417, FDRc: 102

Page 102