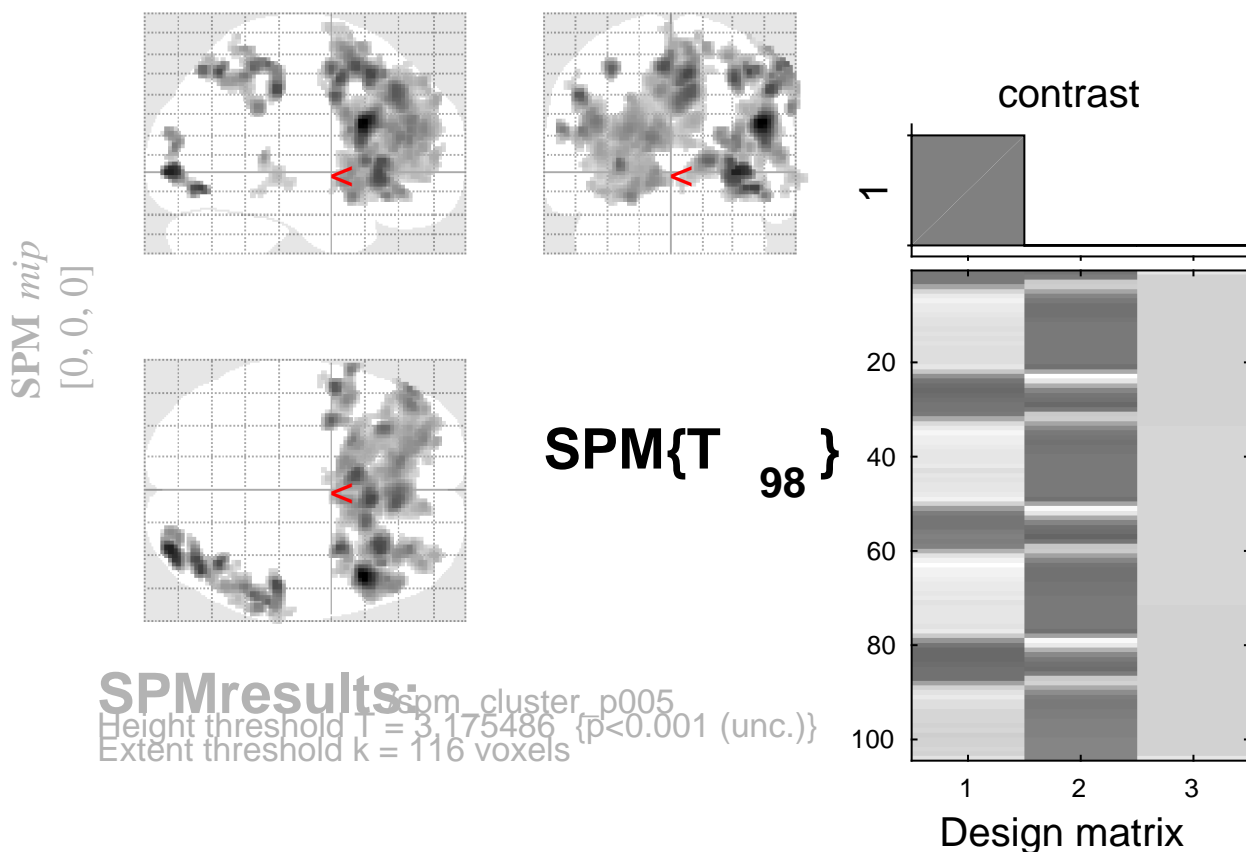


tone counting vs baseline



SPM results:
Height threshold $T = 3.175486$ { $p < 0.001$ (unc.)}
Extent threshold $k = 116$ voxels

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}			
0.00010		0.000	0.000	18040	0.000	0.000	0.000	7.92	6.95	0.000	46	16	24
						0.001	0.001	6.32	5.77	0.000	32	24	-4
						0.012	0.004	5.69	5.27	0.000	18	16	4
		0.000	0.000	356	0.000	0.000	0.000	7.12	6.37	0.000	34	-88	-2
						0.000	0.001	6.48	5.90	0.000	42	-72	-10
						0.067	0.012	5.23	4.90	0.000	34	-86	12
		0.000	0.000	50900	0.000	0.001	0.001	6.28	5.74	0.000	8	18	50
						0.002	0.001	6.15	5.64	0.000	-6	12	52
						0.004	0.001	5.99	5.51	0.000	8	32	38
		0.000	0.000	766	0.000	0.001	0.001	6.25	5.72	0.000	52	-32	42
						0.001	0.001	6.25	5.72	0.000	40	-62	50
						0.011	0.004	5.70	5.29	0.000	56	-44	52
		0.000	0.000	285	0.000	0.002	0.001	6.10	5.60	0.000	32	2	46
						0.454	0.060	4.61	4.37	0.000	28	4	58
						0.985	0.233	3.99	3.83	0.000	42	4	48
		0.000	0.000	395	0.000	0.004	0.001	5.98	5.51	0.000	-52	0	38
						0.068	0.012	5.23	4.90	0.000	-60	8	20
						0.151	0.023	4.99	4.70	0.000	-44	6	28
		0.015	0.004	116	0.000	0.008	0.003	5.78	5.35	0.000	-34	-2	52
		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
		0.007	0.002	134	0.000	0.339	0.045	4.72	4.47	0.000	58	-38	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: $k = 116$ voxels, $p = 0.000$ (FDR) = 8.2 8.1 7.9 mm mm mm; 4.1 4.0 4.0 {voxels}
Expected voxels per cluster, $\langle k \rangle = 7.217$ Volume: 1784456 = 223057 voxels = 3155.8 resels
Expected number of clusters, $\langle c \rangle = 0.02$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 65.58 voxels)
FWEp: 5.310, FDRp: 4.700, FWEc: 116, FDRc: 116