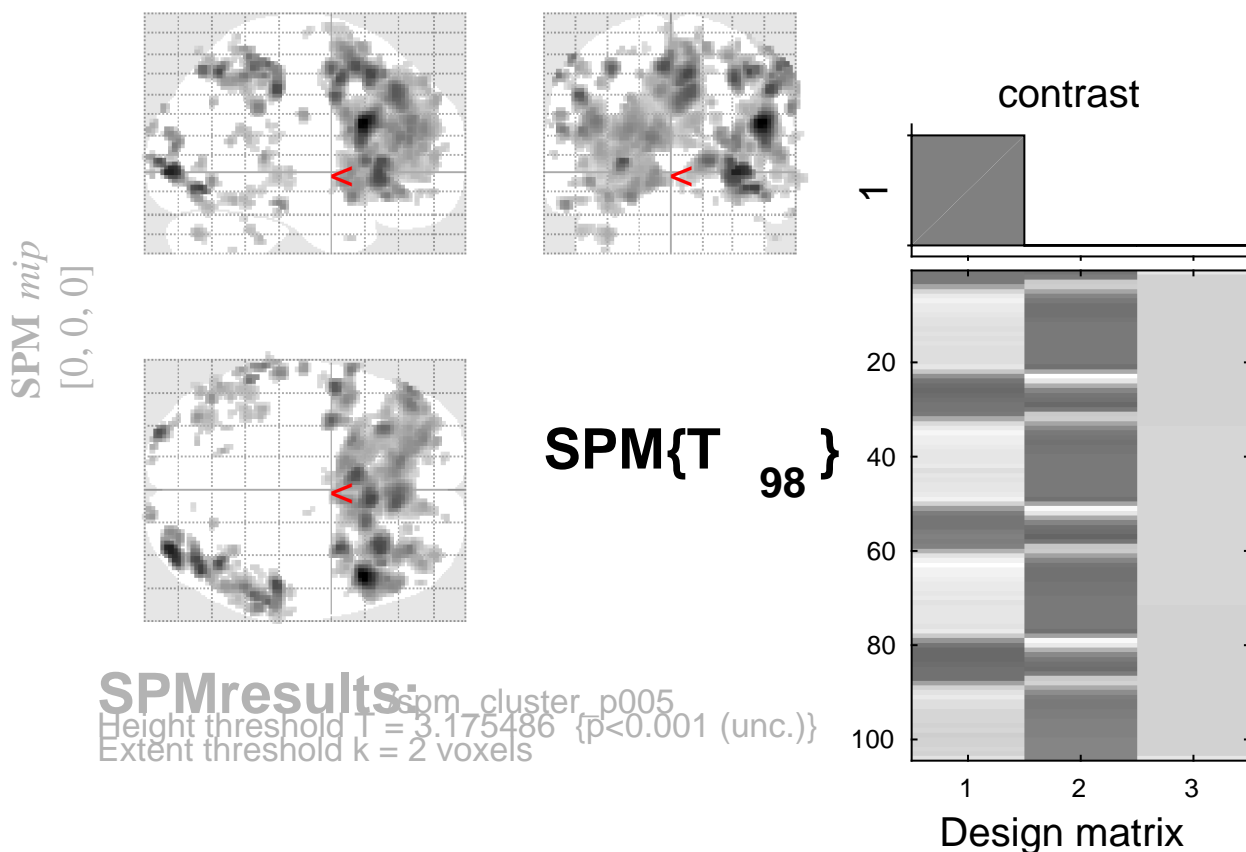


# tone counting vs baseline



SPM results:  
Height threshold  $T = 3.175486$  { $p < 0.001$  (unc.)}  
Extent threshold  $k = 2$  voxels

## Statistics:

*p-values adjusted for search volume*

set-level		cluster-level			peak-level					mm mm mm		
$p$	$c$	$p_{FWE-corr}$	$q_{FDR-corr}$	$k_E$	$p_{uncorr}$	$p_{FWE-corr}$	$q_{FDR-corr}$	$T$	$(Z)$	$p_{uncorr}$		
0.999		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
1.000		0.629	4	0.442	0.998	0.285	3.86	3.72	0.000	64	-30	-22
0.998		0.424	12	0.183	0.999	0.308	3.82	3.68	0.000	12	52	-12
1.000		0.512	9	0.246	0.999	0.312	3.81	3.67	0.000	36	54	20
0.943		0.255	21	0.085	0.999	0.326	3.79	3.65	0.000	22	40	26
1.000		0.604	7	0.306	0.999	0.326	3.79	3.65	0.000	-22	-74	60
1.000		0.605	5	0.388	1.000	0.400	3.69	3.57	0.000	50	46	-12
0.986		0.324	16	0.128	1.000	0.431	3.66	3.53	0.000	52	-46	-12
1.000		0.605	5	0.388	1.000	0.431	3.65	3.53	0.000	54	8	-36
1.000		0.605	5	0.388	1.000	0.478	3.60	3.48	0.000	-14	58	10
1.000		0.723	2	0.598	1.000	0.486	3.59	3.47	0.000	-66	-36	22
1.000		0.688	3	0.510	1.000	0.513	3.56	3.45	0.000	18	60	12
1.000		0.629	4	0.442	1.000	0.519	3.56	3.44	0.000	-64	-34	8

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:  $k = 2$  voxels,  $p = 0.598$  (1.000)  $M = 8.2$  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,  $\langle c \rangle = 20.08$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 65.58 voxels)  
FWEp: 5.310, FDRp: 4.700, FWEc: 116, FDRc: 63