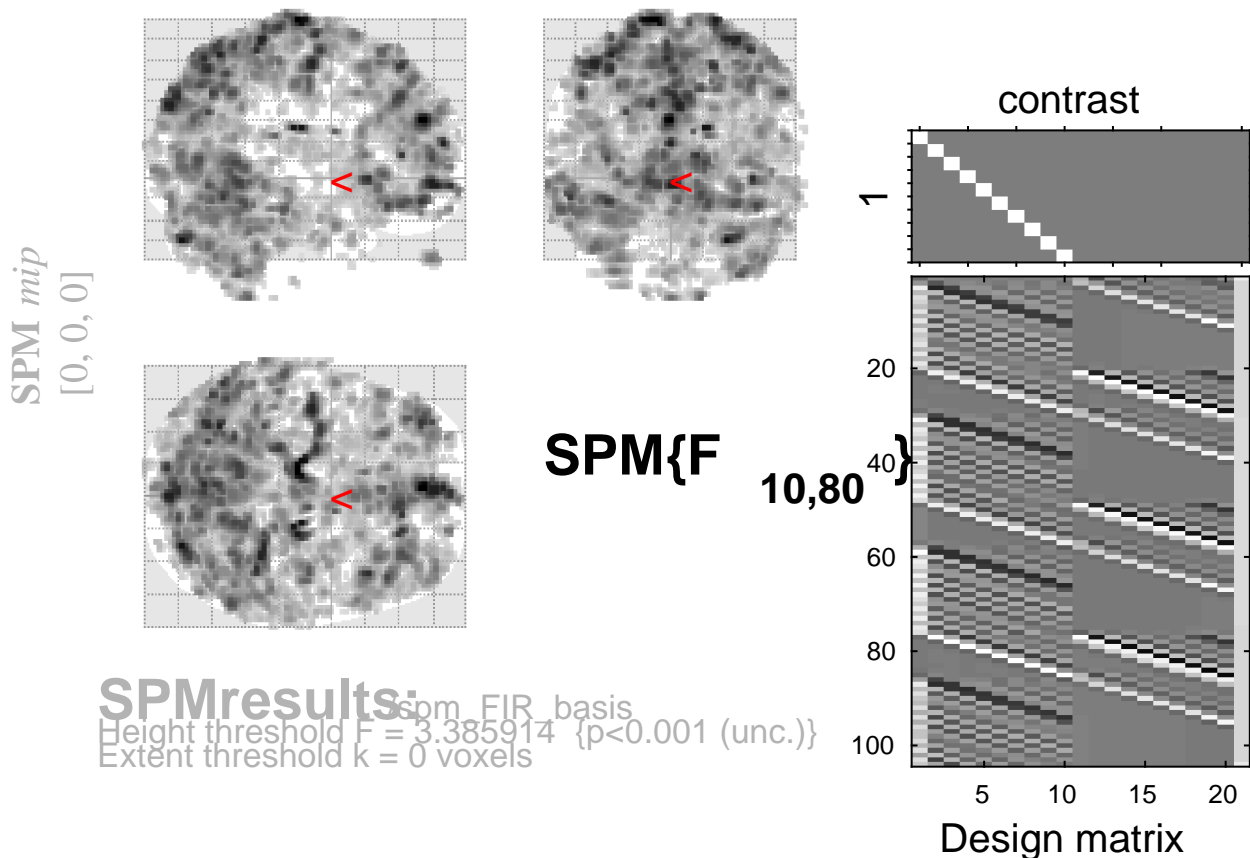


# Tone Counting vs Baseline



## Statistics: *p-values adjusted for search volume*

set-level		cluster-level			peak-level					mm mm mm		
$p$	$c$	$p_{FWE-corr}$	$q_{FDR-corr}$	$k_E$	$p_{uncorr}$	$p_{FWE-corr}$	$q_{FDR-corr}$	$F$	$(Z_{\equiv})$	$p_{uncorr}$		
0.991		0.205	11		0.067	1.000	0.383	3.99	3.55	0.000	36	-82 -12
1.000		0.579	1		0.579	1.000	0.387	3.98	3.55	0.000	20	54 -8
0.991		0.205	11		0.067	1.000	0.394	3.97	3.54	0.000	-14	-94 -10
0.948		0.152	14		0.042	1.000	0.406	3.95	3.53	0.000	24	42 24
1.000		0.318	7		0.135	1.000	0.406	3.95	3.52	0.000	12	-40 54
1.000		0.477	4		0.252	1.000	0.417	3.94	3.51	0.000	-38	-42 40
1.000		0.477	4		0.252	1.000	0.426	3.92	3.50	0.000	26	14 -42
1.000		0.552	2		0.420	1.000	0.427	3.92	3.50	0.000	70	-14 -16
1.000		0.361	6		0.164	1.000	0.428	3.92	3.50	0.000	34	-76 -48
0.982		0.182	12		0.057	1.000	0.436	3.91	3.50	0.000	-6	-28 -38
						1.000	0.726	3.59	3.25	0.001	0	-34 -38
1.000		0.552	2		0.420	1.000	0.442	3.90	3.49	0.000	-38	-32 -20
0.999		0.257	9		0.094	1.000	0.447	3.90	3.49	0.000	-16	-60 -40
1.000		0.428	5		0.202	1.000	0.449	3.89	3.48	0.000	22	-6 36
1.000		0.477	4		0.252	1.000	0.452	3.89	3.48	0.000	70	-18 22
1.000		0.297	8		0.112	1.000	0.454	3.88	3.48	0.000	30	2 6
1.000		0.361	6		0.164	1.000	0.470	3.87	3.46	0.000	44	-70 10
1.000		0.361	6		0.164	1.000	0.473	3.86	3.46	0.000	62	14 2
1.000		0.552	2		0.420	1.000	0.474	3.86	3.46	0.000	-4	-36 -2
1.000		0.530	3		0.321	1.000	0.489	3.84	3.44	0.000	36	-86 0
1.000		0.530	3		0.321	1.000	0.489	3.84	3.44	0.000	-22	-20 -8
1.000		0.477	4		0.252	1.000	0.498	3.83	3.44	0.000	28	10 -48
1.000		0.530	3		0.321	1.000	0.498	3.83	3.43	0.000	66	-50 8
1.000		0.530	3		0.321	1.000	0.506	3.82	3.43	0.000	4	10 -12

table shows 3 local maxima more than 8.0mm apart

Height threshold:  $F = 3.39$ ,  $p = 0.001$  (1.000 Degrees of freedom = [10.0, 80.0])  
 Extent threshold:  $k = 0$  voxels FWHM = 8.0 7.9 7.8 mm mm mm; 4.0 3.9 3.9 {voxels}  
 Expected voxels per cluster,  $\langle k \rangle = 3.286$  Volume: 1784456 = 223057 voxels = 3391.7 resels  
 Expected number of clusters,  $\langle c \rangle = 71.08$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 61.02 voxels)  
 FWEp: 6.605, FDRp: 5.227, FWEc: 50, FDRc: 27