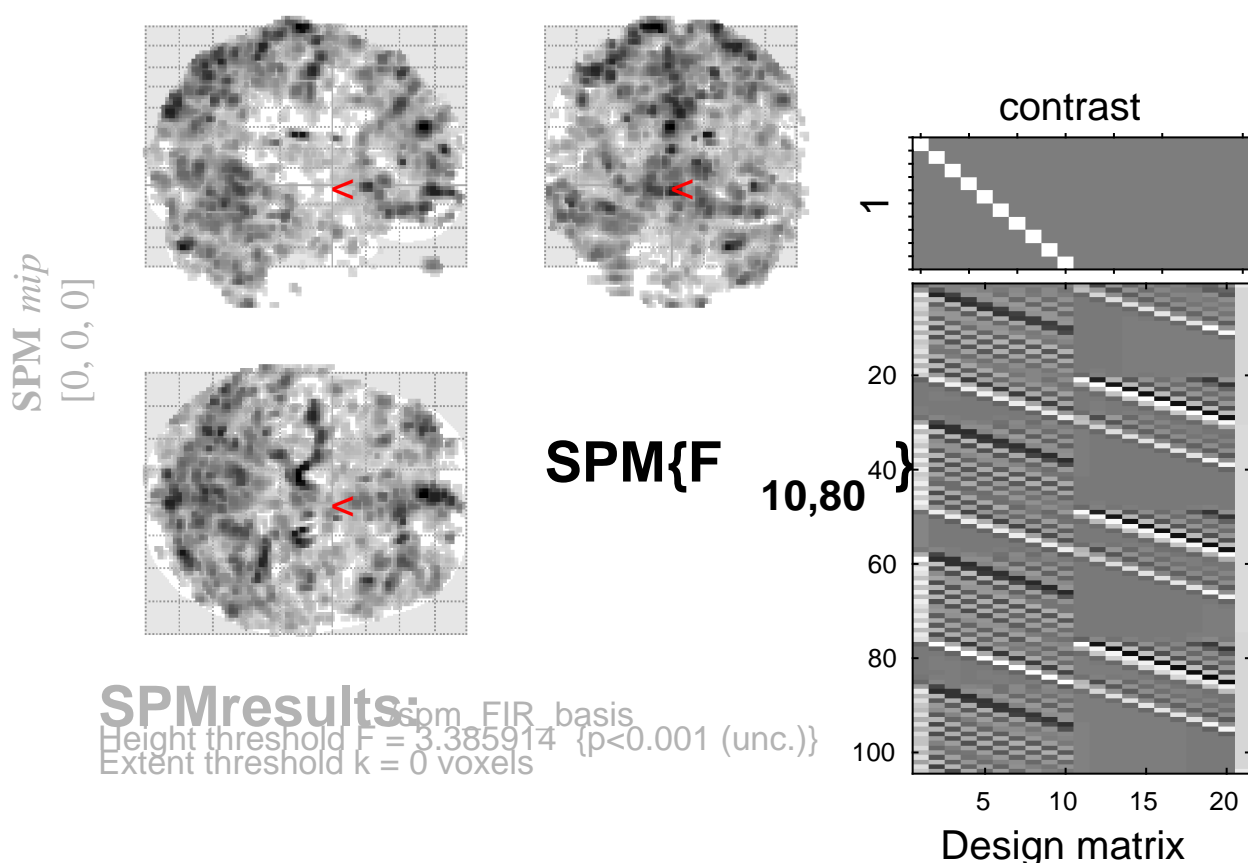


Tone Counting vs Baseline



SPM results:
Height threshold $F = 3.385914$ { $p < 0.001$ (unc.)}
Extent threshold $k = 0$ 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}	$p_{FWE-corr}$	$q_{FDR-corr}$	F	(Z_{\equiv})	p_{uncorr}		
1.000		0.552	2		0.420	1.000	0.506	3.82	3.43	0.000	-30	-76 14
0.996		0.233	10		0.079	1.000	0.508	3.81	3.42	0.000	-56	-18 36
0.999		0.257	9		0.094	1.000	0.515	3.80	3.42	0.000	-34	30 44
1.000		0.530	3		0.321	1.000	0.515	3.80	3.42	0.000	18	-78 16
1.000		0.552	2		0.420	1.000	0.525	3.79	3.41	0.000	52	-8 52
1.000		0.552	2		0.420	1.000	0.525	3.79	3.41	0.000	-38	-20 -18
1.000		0.530	3		0.321	1.000	0.533	3.78	3.40	0.000	-64	-16 34
1.000		0.530	3		0.321	1.000	0.539	3.78	3.40	0.000	-6	64 24
1.000		0.477	4		0.252	1.000	0.542	3.77	3.39	0.000	12	-86 2
1.000		0.361	6		0.164	1.000	0.543	3.77	3.39	0.000	56	-56 4
1.000		0.477	4		0.252	1.000	0.545	3.77	3.39	0.000	30	-10 -22
1.000		0.552	2		0.420	1.000	0.555	3.76	3.38	0.000	-26	22 60
1.000		0.552	2		0.420	1.000	0.556	3.75	3.38	0.000	8	-92 26
1.000		0.318	7		0.135	1.000	0.559	3.75	3.37	0.000	-44	-10 -38
1.000		0.579	1		0.579	1.000	0.569	3.74	3.37	0.000	32	4 8
1.000		0.477	4		0.252	1.000	0.570	3.73	3.36	0.000	-12	-60 -28
1.000		0.579	1		0.579	1.000	0.594	3.71	3.35	0.000	26	-8 12
1.000		0.530	3		0.321	1.000	0.594	3.71	3.35	0.000	20	-26 14
1.000		0.318	7		0.135	1.000	0.595	3.71	3.35	0.000	8	8 44
1.000		0.428	5		0.202	1.000	0.596	3.71	3.35	0.000	-28	4 -42
1.000		0.552	2		0.420	1.000	0.607	3.70	3.34	0.000	22	-6 -34
1.000		0.552	2		0.420	1.000	0.611	3.70	3.33	0.000	26	46 4
1.000		0.552	2		0.420	1.000	0.620	3.69	3.33	0.000	-18	-16 48
1.000		0.579	1		0.579	1.000	0.620	3.69	3.33	0.000	-12	38 58

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: 278