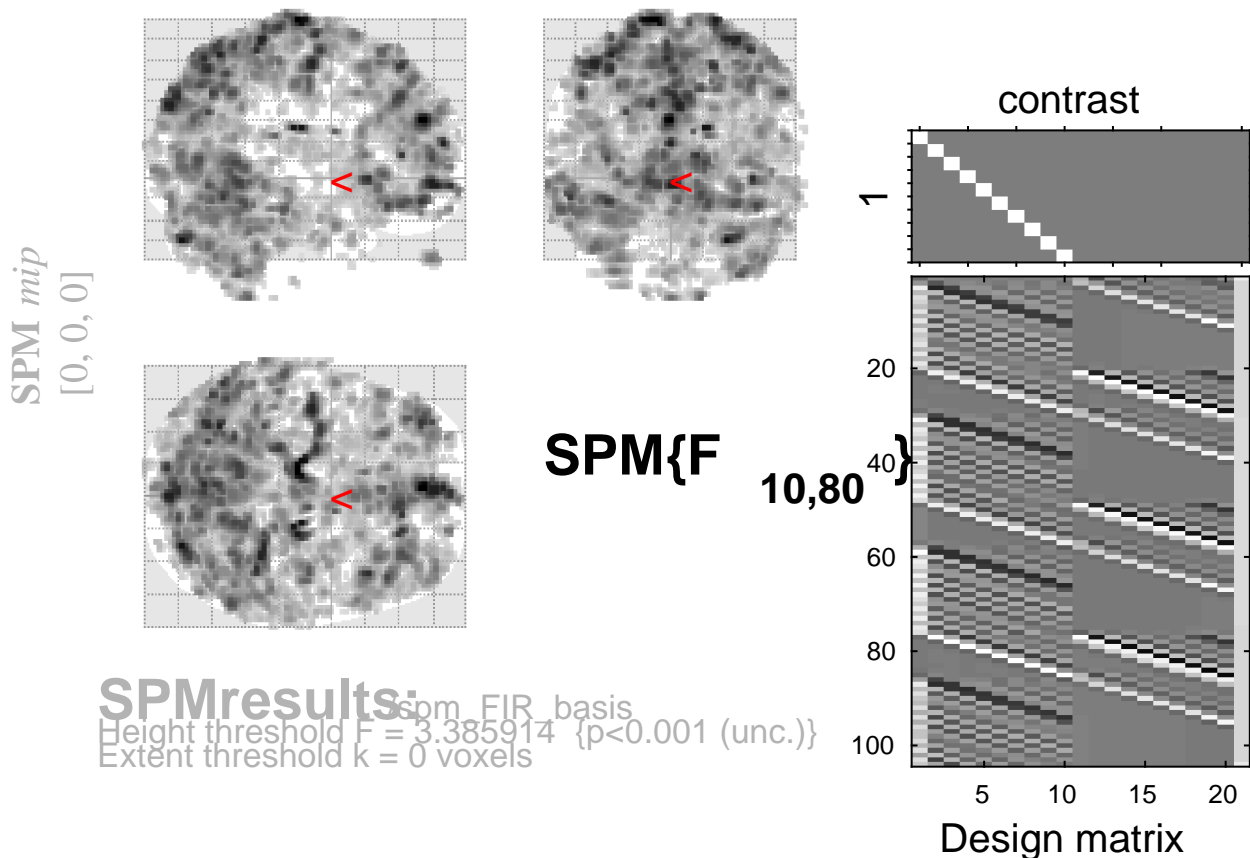


Tone Counting vs Baseline



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}		
1.000		0.579	1		0.579	1.000	0.944	3.42	3.12	0.001	6	48 -18
1.000		0.579	1		0.579	1.000	0.956	3.41	3.11	0.001	30	-66 -4
1.000		0.579	1		0.579	1.000	0.958	3.41	3.11	0.001	62	18 8
1.000		0.579	1		0.579	1.000	0.961	3.41	3.11	0.001	22	40 38
1.000		0.579	1		0.579	1.000	0.964	3.41	3.11	0.001	-12	-74 -32
1.000		0.579	1		0.579	1.000	0.977	3.40	3.10	0.001	36	12 8
1.000		0.552	2		0.420	1.000	0.979	3.40	3.10	0.001	34	-64 -54
1.000		0.579	1		0.579	1.000	0.983	3.40	3.10	0.001	-6	22 14
1.000		0.579	1		0.579	1.000	0.984	3.40	3.10	0.001	40	-70 6
1.000		0.579	1		0.579	1.000	0.986	3.39	3.10	0.001	-48	-6 -36
1.000		0.579	1		0.579	1.000	0.989	3.39	3.10	0.001	-10	-60 -38
1.000		0.579	1		0.579	1.000	0.997	3.39	3.09	0.001	34	-62 -16

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 12/12