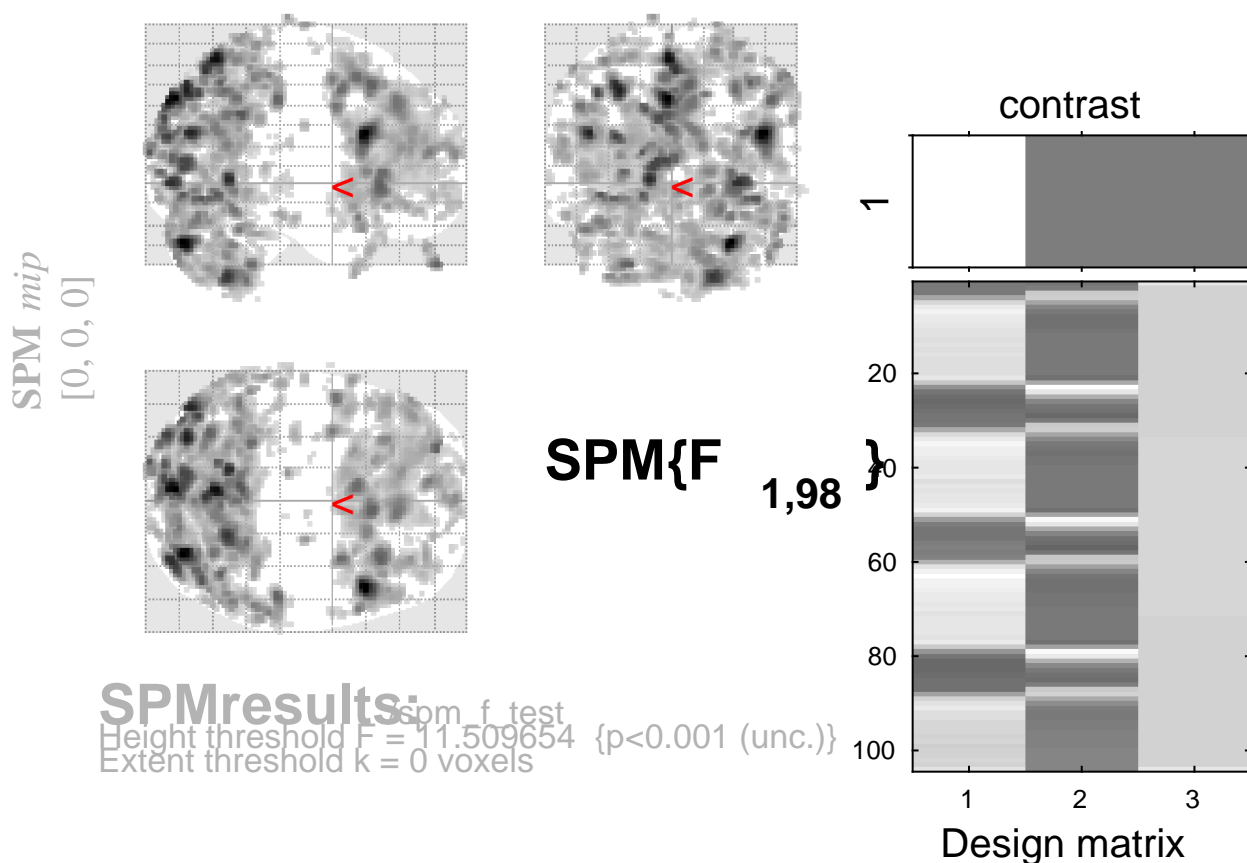


# tone counting vs baseline



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

set-level		cluster-level			peak-level					mm mm mm			
$p$	$c$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$k_E$	$p_{\text{uncorr}}$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$F$	$(Z)$	$p_{\text{uncorr}}$			
		1.000	0.690	1	0.690	1.000	0.630	13.16	3.32	0.000	-30	-44	54
		1.000	0.655	2	0.555	1.000	0.631	13.15	3.31	0.000	-34	-32	-10
		1.000	0.690	1	0.690	1.000	0.634	13.13	3.31	0.000	52	-74	-4
		1.000	0.690	1	0.690	1.000	0.635	13.12	3.31	0.000	24	-76	6
		1.000	0.655	2	0.555	1.000	0.650	13.05	3.30	0.000	-60	-4	-10
		1.000	0.690	1	0.690	1.000	0.654	13.02	3.30	0.000	40	-52	68
		1.000	0.690	1	0.690	1.000	0.664	12.97	3.29	0.000	-14	58	10
		1.000	0.655	2	0.555	1.000	0.670	12.93	3.29	0.001	-28	-42	-20
		1.000	0.655	2	0.555	1.000	0.672	12.91	3.28	0.001	-30	64	10
		1.000	0.690	1	0.690	1.000	0.677	12.89	3.28	0.001	-66	-36	22
		1.000	0.690	1	0.690	1.000	0.688	12.82	3.27	0.001	44	-60	-52
		1.000	0.602	4	0.393	1.000	0.700	12.75	3.26	0.001	48	-36	62
		1.000	0.690	1	0.690	1.000	0.707	12.72	3.26	0.001	46	-74	-34
		1.000	0.655	2	0.555	1.000	0.708	12.71	3.26	0.001	-56	-60	0
		1.000	0.655	2	0.555	1.000	0.709	12.70	3.25	0.001	18	60	12
		1.000	0.690	1	0.690	1.000	0.722	12.64	3.25	0.001	-64	-34	8
		1.000	0.520	6	0.294	1.000	0.727	12.61	3.24	0.001	64	-34	16
		1.000	0.655	2	0.555	1.000	0.727	12.61	3.24	0.001	-28	-72	62
		1.000	0.655	3	0.462	1.000	0.729	12.60	3.24	0.001	-68	-2	-12
		1.000	0.576	5	0.338	1.000	0.729	12.59	3.24	0.001	4	6	-12
		1.000	0.690	1	0.690	1.000	0.729	12.58	3.24	0.001	2	64	32
		1.000	0.655	3	0.462	1.000	0.729	12.58	3.24	0.001	-4	32	62
		1.000	0.655	2	0.555	1.000	0.736	12.55	3.23	0.001	-58	-32	22
		1.000	0.655	2	0.555	1.000	0.741	12.52	3.23	0.001	10	-28	82

table shows 3 local maxima more than 8.0mm apart

Height threshold:  $F = 11.51$ ,  $p = 0.001$  (1.000 degrees of freedom = [1.0, 98.0])  
 Extent threshold:  $k = 0$  voxels FWHM = 8.2 8.1 7.9 mm mm mm; 4.1 4.0 4.0 {voxels}  
 Expected voxels per cluster,  $\langle k \rangle = 5.889$  Volume: 1784456 = 223057 voxels = 3155.8 resels  
 Expected number of clusters,  $\langle c \rangle = 40.66$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 65.58 voxels)  
 FWEp: 30.187, FDRp: 22.545, FWEc: 86, FDRc: 91