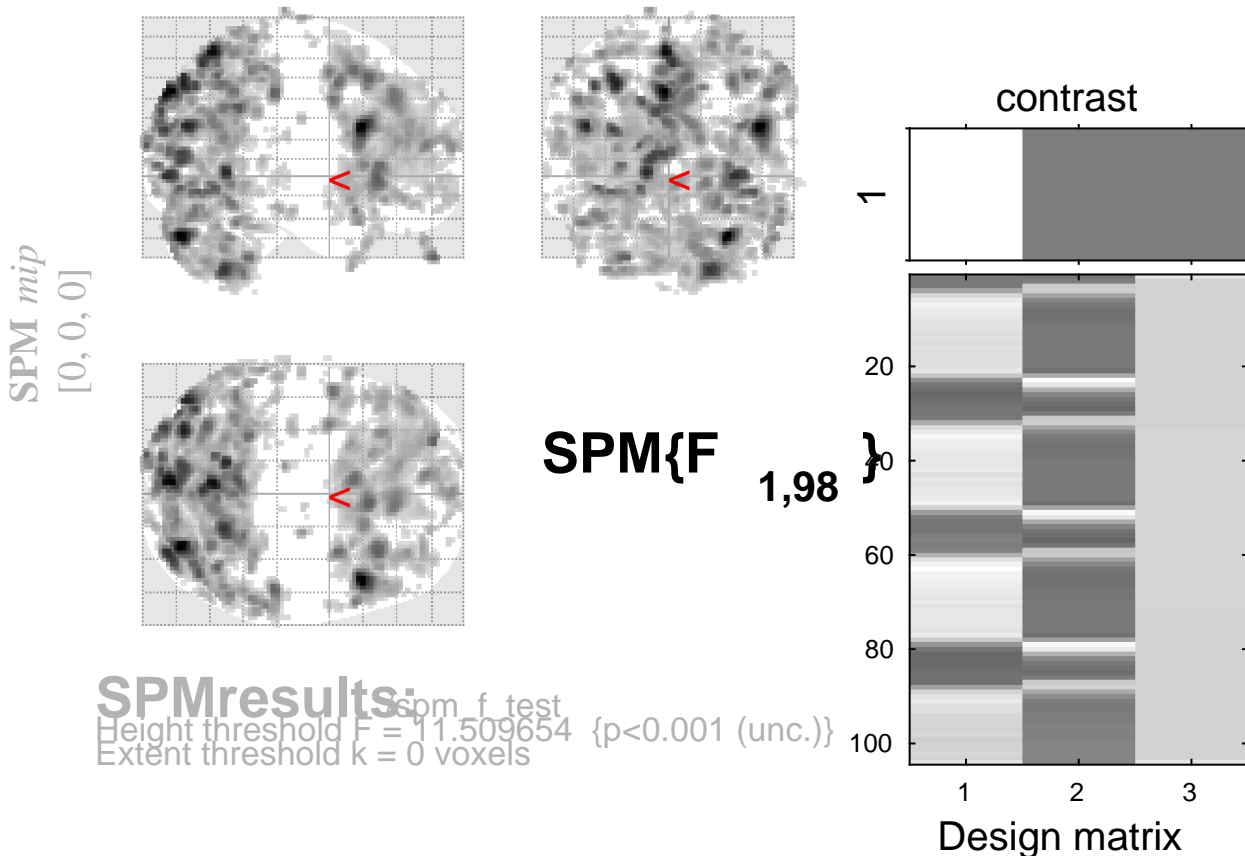


# tone counting vs baseline



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

set-level		cluster-level			peak-level					mm mm mm		
$p$	$c$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$k_E$	$p_{\text{uncorr}}$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$F$	$(Z_{\equiv})$	$p_{\text{uncorr}}$		
1.000	0.655	2	0.555	1.000	0.763	12.44	3.22	0.001	-56	-6	42	
1.000	0.690	1	0.690	1.000	0.776	12.38	3.21	0.001	-18	-74	-2	
1.000	0.655	2	0.555	1.000	0.778	12.37	3.21	0.001	30	48	-14	
1.000	0.655	2	0.555	1.000	0.780	12.36	3.21	0.001	-50	-28	50	
1.000	0.690	1	0.690	1.000	0.781	12.35	3.21	0.001	48	12	50	
1.000	0.690	1	0.690	1.000	0.790	12.30	3.20	0.001	60	-40	-12	
1.000	0.655	2	0.555	1.000	0.790	12.30	3.20	0.001	-62	-50	-10	
1.000	0.655	2	0.555	1.000	0.801	12.26	3.19	0.001	-2	58	32	
1.000	0.655	2	0.555	1.000	0.854	12.06	3.17	0.001	20	16	50	
1.000	0.690	1	0.690	1.000	0.861	12.02	3.16	0.001	-12	-78	56	
1.000	0.655	2	0.555	1.000	0.861	12.02	3.16	0.001	14	-14	72	
1.000	0.655	2	0.555	1.000	0.862	12.01	3.16	0.001	8	-54	-34	
1.000	0.690	1	0.690	1.000	0.862	12.01	3.16	0.001	-8	-40	78	
1.000	0.655	3	0.462	1.000	0.862	12.00	3.16	0.001	-60	-60	26	
1.000	0.655	2	0.555	1.000	0.865	11.99	3.16	0.001	48	-80	10	
1.000	0.690	1	0.690	1.000	0.865	11.98	3.16	0.001	62	-54	-8	
1.000	0.690	1	0.690	1.000	0.879	11.93	3.15	0.001	-38	-54	-42	
1.000	0.690	1	0.690	1.000	0.917	11.80	3.13	0.001	22	44	-16	
1.000	0.655	3	0.462	1.000	0.917	11.80	3.13	0.001	24	68	20	
1.000	0.655	2	0.555	1.000	0.917	11.80	3.13	0.001	-36	-32	-22	
1.000	0.655	2	0.555	1.000	0.921	11.78	3.13	0.001	42	-42	14	
1.000	0.655	2	0.555	1.000	0.932	11.74	3.12	0.001	42	46	-12	
1.000	0.690	1	0.690	1.000	0.953	11.67	3.11	0.001	32	28	-24	
1.000	0.690	1	0.690	1.000	0.959	11.65	3.11	0.001	42	20	-14	

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: 50