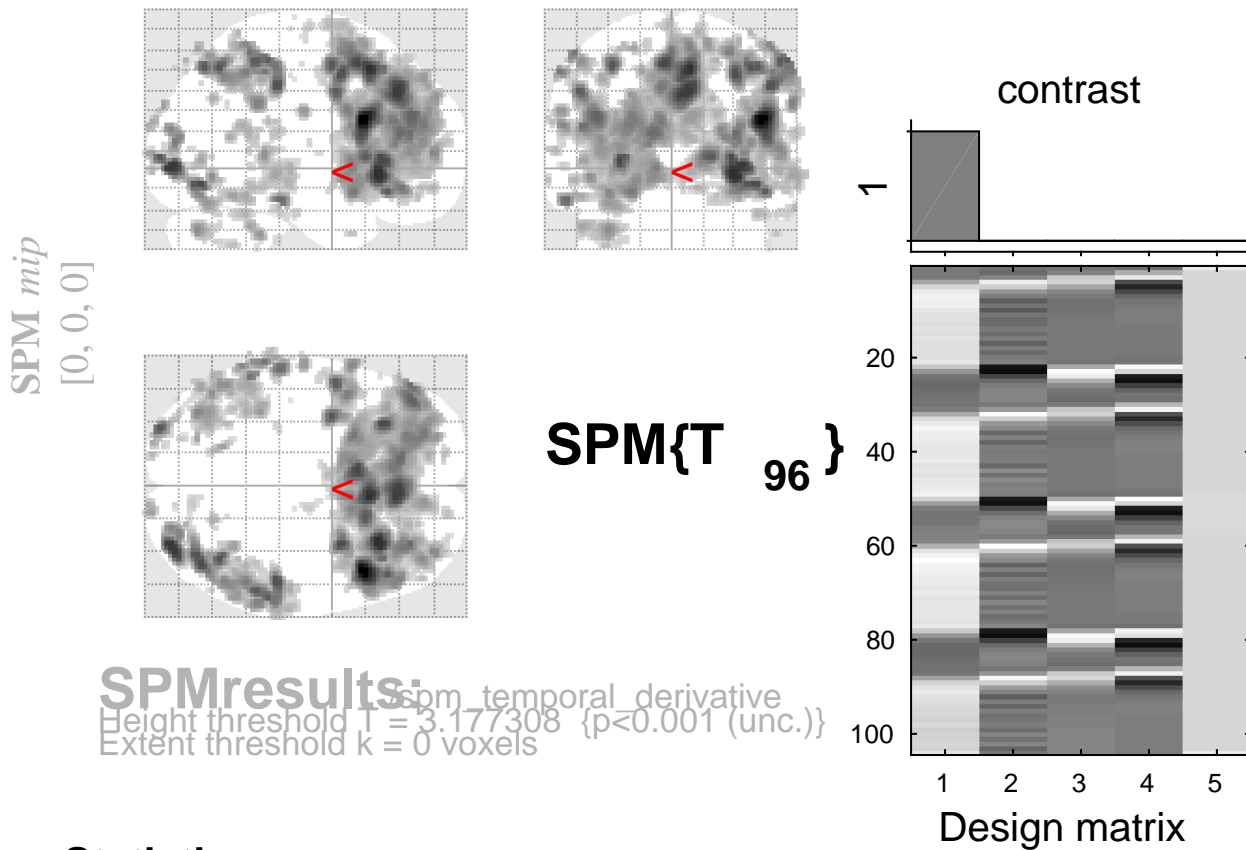


# tone counting vs baseline



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

set-level		cluster-level			peak-level						mm mm mm		
$p$	$c$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$k_E$	$p_{\text{uncorr}}$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$T$	$(Z_{\equiv})$	$p_{\text{uncorr}}$			
1.000		0.685	3		0.505	1.000	0.807	3.29	3.20	0.001	10	-8	6
1.000		0.693	2		0.594	1.000	0.840	3.27	3.18	0.001	-32	14	60
1.000		0.693	2		0.594	1.000	0.840	3.27	3.18	0.001	-34	-84	6
1.000		0.693	2		0.594	1.000	0.897	3.24	3.15	0.001	36	-58	38
1.000		0.685	3		0.505	1.000	0.923	3.22	3.13	0.001	50	-42	-44
1.000		0.720	1		0.720	1.000	0.938	3.22	3.13	0.001	-52	-64	-24
1.000		0.720	1		0.720	1.000	0.943	3.21	3.12	0.001	-42	-24	70
1.000		0.720	1		0.720	1.000	0.979	3.19	3.10	0.001	-42	-86	16
1.000		0.720	1		0.720	1.000	0.988	3.18	3.10	0.001	8	-2	28
1.000		0.720	1		0.720	1.000	0.988	3.18	3.10	0.001	14	-22	76

*table shows 3 local maxima more than 8.0mm apart*

Height threshold:  $T = 3.18$ ,  $p = 0.001$  (1.000 Degrees of freedom = [1.0, 96.0])  
 Extent threshold:  $k = 0$  voxels FWHM = 8.1 8.0 7.9 mm mm mm; 4.1 4.0 4.0 {voxels}  
 Expected voxels per cluster,  $\langle k \rangle = 7.072$  Volume: 1784456 = 223057 voxels = 3215.8 resels  
 Expected number of clusters,  $\langle c \rangle = 34.22$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 64.36 voxels)  
 FWEp: 5.323, FDRp: 4.613, FWEc: 97, FDRp: 5/5