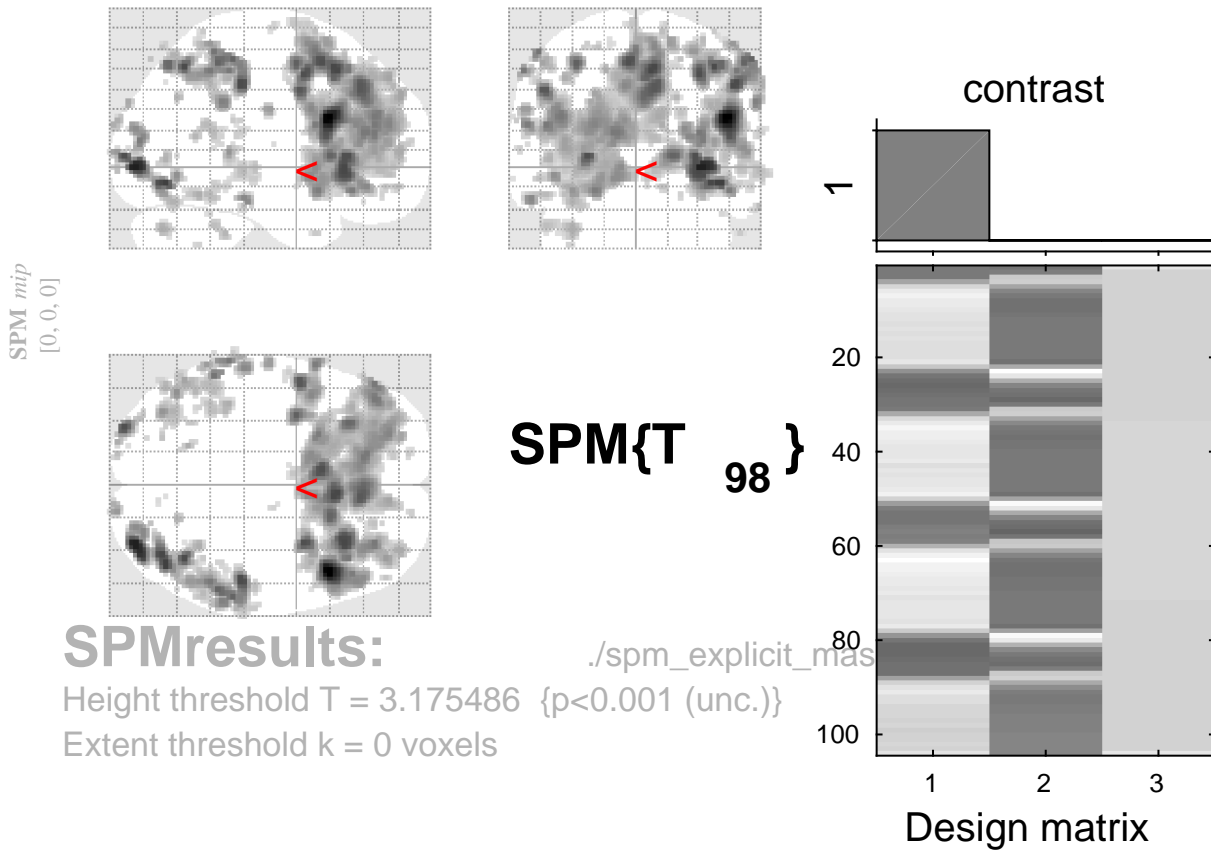


# tone counting vs baseline



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

set-level		cluster-level				peak-level				mm mm mm			
$p$	$c$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$k_E$	$p_{\text{uncorr}}$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$T$	$(Z_{\equiv})$	$p_{\text{uncorr}}$			
						0.987	0.237	3.97	3.82	0.000	-50	-50	20
		0.965	0.279	19	0.100	0.973	0.210	4.04	3.87	0.000	-48	2	50
		0.994	0.374	14	0.153	0.977	0.218	4.02	3.86	0.000	-36	-40	-36
		0.974	0.292	18	0.108	0.989	0.237	3.96	3.81	0.000	4	6	32
		0.817	0.195	28	0.051	0.989	0.237	3.96	3.81	0.000	-50	-48	-16
		1.000	0.605	6	0.343	0.993	0.257	3.92	3.77	0.000	34	12	64
		0.943	0.255	21	0.085	0.995	0.264	3.91	3.76	0.000	54	-24	-2
		1.000	0.605	6	0.343	0.995	0.264	3.91	3.76	0.000	-14	-98	-4
		0.794	0.191	29	0.047	0.995	0.264	3.90	3.75	0.000	-36	-46	-18
		0.897	0.228	24	0.068	0.996	0.272	3.89	3.74	0.000	-50	-46	-32

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, 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,  $\langle k \rangle = 7.217$  Volume: 1784456 = 223057 voxels = 3155.8 resels

Expected number of clusters,  $\langle c \rangle = 33.56$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 65.58 voxels)