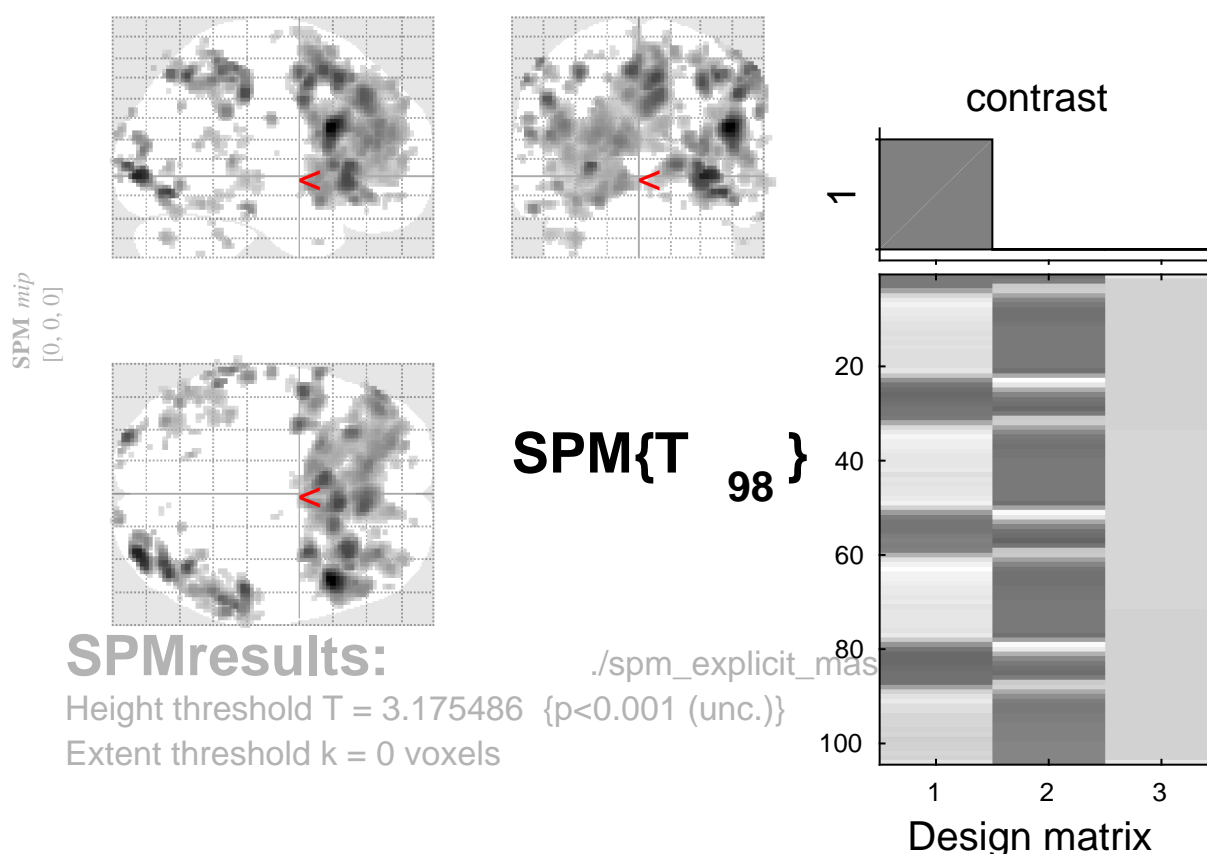


# tone counting vs baseline



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

set-level		cluster-level				peak-level					mm mm mm		
$p$	$c$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$k_{\text{E}}$	$p_{\text{uncorr}}$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$T$	$(Z_{\equiv})$	$p_{\text{uncorr}}$			
		1.000	0.605	6	0.343	0.798	0.118	4.31	4.11	0.000	-26	-92	32
		0.999	0.487	10	0.223	0.856	0.136	4.25	4.06	0.000	-18	-60	48
		1.000	0.555	8	0.274	0.871	0.139	4.23	4.04	0.000	-20	-98	22
		0.356	0.071	49	0.013	0.872	0.139	4.23	4.04	0.000	-36	-74	-34
		0.943	0.255	21	0.085	0.889	0.144	4.20	4.02	0.000	34	-54	-16
		1.000	0.512	9	0.246	0.901	0.149	4.19	4.01	0.000	12	-100	20
		0.771	0.191	30	0.044	0.910	0.154	4.17	3.99	0.000	-40	-38	44
		0.838	0.200	27	0.054	0.940	0.172	4.12	3.95	0.000	-48	-72	2
		0.999	0.487	10	0.223	0.961	0.193	4.07	3.91	0.000	20	-66	34
		0.199	0.045	61	0.007	0.967	0.200	4.06	3.89	0.000	-46	-56	14

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)