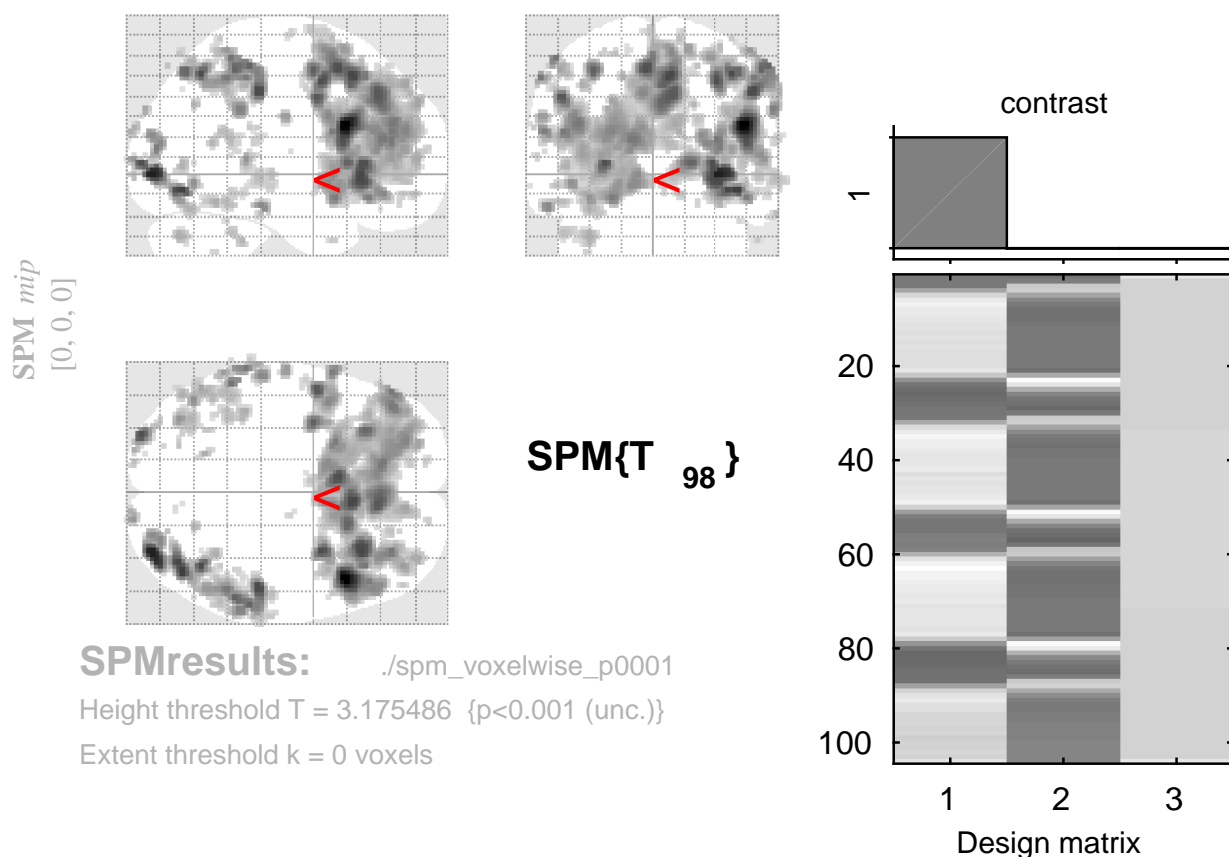


## tone counting vs baseline



### 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	0.723	1	0.723	1.000	0.684	3.41	3.31	0.000	-22	-82
		1.000	0.629	4	0.442	1.000	0.689	3.40	3.30	0.000	52	-42 1
		1.000	0.723	2	0.598	1.000	0.752	3.37	3.27	0.001	44	-48 -2
		1.000	0.629	4	0.442	1.000	0.788	3.34	3.24	0.001	46	-40 4
		1.000	0.629	4	0.442	1.000	0.791	3.33	3.24	0.001	16	4 1
		1.000	0.723	1	0.723	1.000	0.802	3.33	3.23	0.001	-54	-32 4
		1.000	0.605	5	0.388	1.000	0.810	3.32	3.22	0.001	-16	4 6
		1.000	0.605	5	0.388	1.000	0.830	3.30	3.21	0.001	22	38 1
		1.000	0.723	2	0.598	1.000	0.839	3.29	3.20	0.001	30	34 4
		1.000	0.723	1	0.723	1.000	0.852	3.28	3.19	0.001	56	-66
		1.000	0.723	2	0.598	1.000	0.859	3.27	3.18	0.001	10	-76 -1
		1.000	0.723	1	0.723	1.000	0.863	3.27	3.17	0.001	20	32 5
		1.000	0.723	1	0.723	1.000	0.868	3.26	3.17	0.001	-60	-14 1
		1.000	0.723	1	0.723	1.000	0.873	3.26	3.17	0.001	-22	-94 2
		1.000	0.723	1	0.723	1.000	0.874	3.25	3.16	0.001	-66	-46
		1.000	0.723	1	0.723	1.000	0.881	3.25	3.16	0.001	-68	-34 -
		1.000	0.723	1	0.723	1.000	0.900	3.24	3.15	0.001	-56	34 -2
		1.000	0.723	1	0.723	1.000	0.918	3.22	3.14	0.001	8	-72 4
		1.000	0.723	1	0.723	1.000	0.918	3.22	3.13	0.001	42	-86 1
		1.000	0.723	1	0.723	1.000	0.937	3.21	3.12	0.001	-18	-92

table shows 3 local maxima more than 8.0mm apart

Height threshold:  $T = 3.18$ ,  $p = 0.001$  (1.000)

Extent threshold:  $k = 0$  voxels

Expected voxels per cluster,  $\langle k \rangle = 7.217$

Expected number of clusters,  $\langle c \rangle = 33.56$

FWEp: 5.310, FDRp: 4.700, FWEc: 116, FDRc: 61

Degrees of freedom = [1.0, 98.0]

FWHM = 8.2 8.1 7.9 mm mm mm; 4.1 4.0 4.0 {voxels}

Volume: 1784456 = 223057 voxels = 3155.8 resels

Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 65.58 voxels)

Page 5