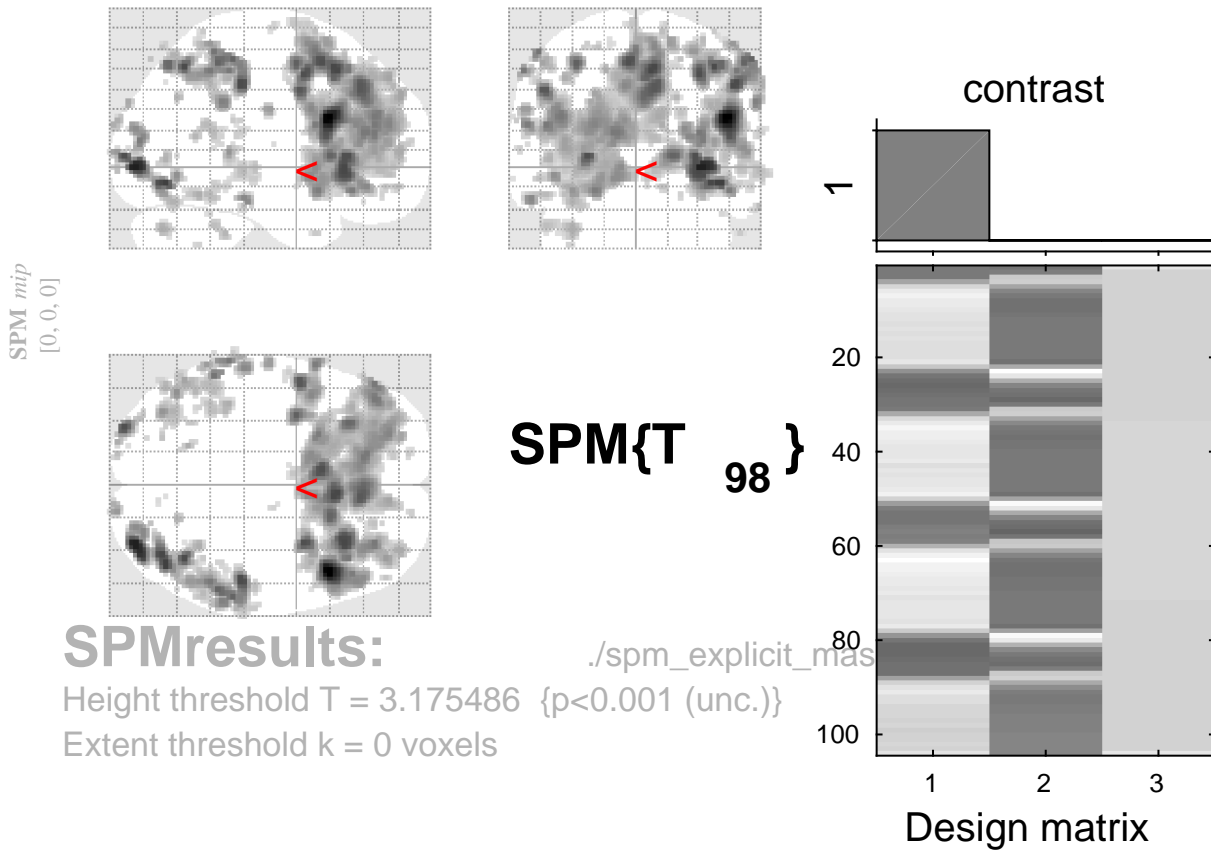


# tone counting vs baseline



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

set-level		cluster-level				peak-level					mm mm mm		
$p$	$c$	$p_{FWE-corr}$	$q_{FDR-corr}$	$k_E$	$p_{uncorr}$	$p_{FWE-corr}$	$q_{FDR-corr}$	$T$	$(Z_{\equiv})$	$p_{uncorr}$			
						0.001	0.001	6.25	5.72	0.000	40	-62	50
						0.011	0.004	5.70	5.29	0.000	56	-44	52
		<b>0.280</b>	<b>0.061</b>	<b>54</b>	<b>0.010</b>	<b>0.002</b>	<b>0.001</b>	<b>6.15</b>	<b>5.64</b>	<b>0.000</b>	<b>-28</b>	<b>-94</b>	<b>4</b>
						1.000	0.384	3.71	3.58	0.000	-34	-84	-2
		<b>0.000</b>	<b>0.000</b>	<b>285</b>	<b>0.000</b>	<b>0.002</b>	<b>0.001</b>	<b>6.10</b>	<b>5.60</b>	<b>0.000</b>	<b>32</b>	<b>2</b>	<b>46</b>
						0.454	0.060	4.61	4.37	0.000	28	4	58
						0.985	0.233	3.99	3.83	0.000	42	4	48
		<b>0.000</b>	<b>0.000</b>	<b>395</b>	<b>0.000</b>	<b>0.004</b>	<b>0.001</b>	<b>5.98</b>	<b>5.51</b>	<b>0.000</b>	<b>-52</b>	<b>0</b>	<b>38</b>
						0.068	0.012	5.23	4.90	0.000	-60	8	20
						0.151	0.023	4.99	4.70	0.000	-44	6	28

*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)