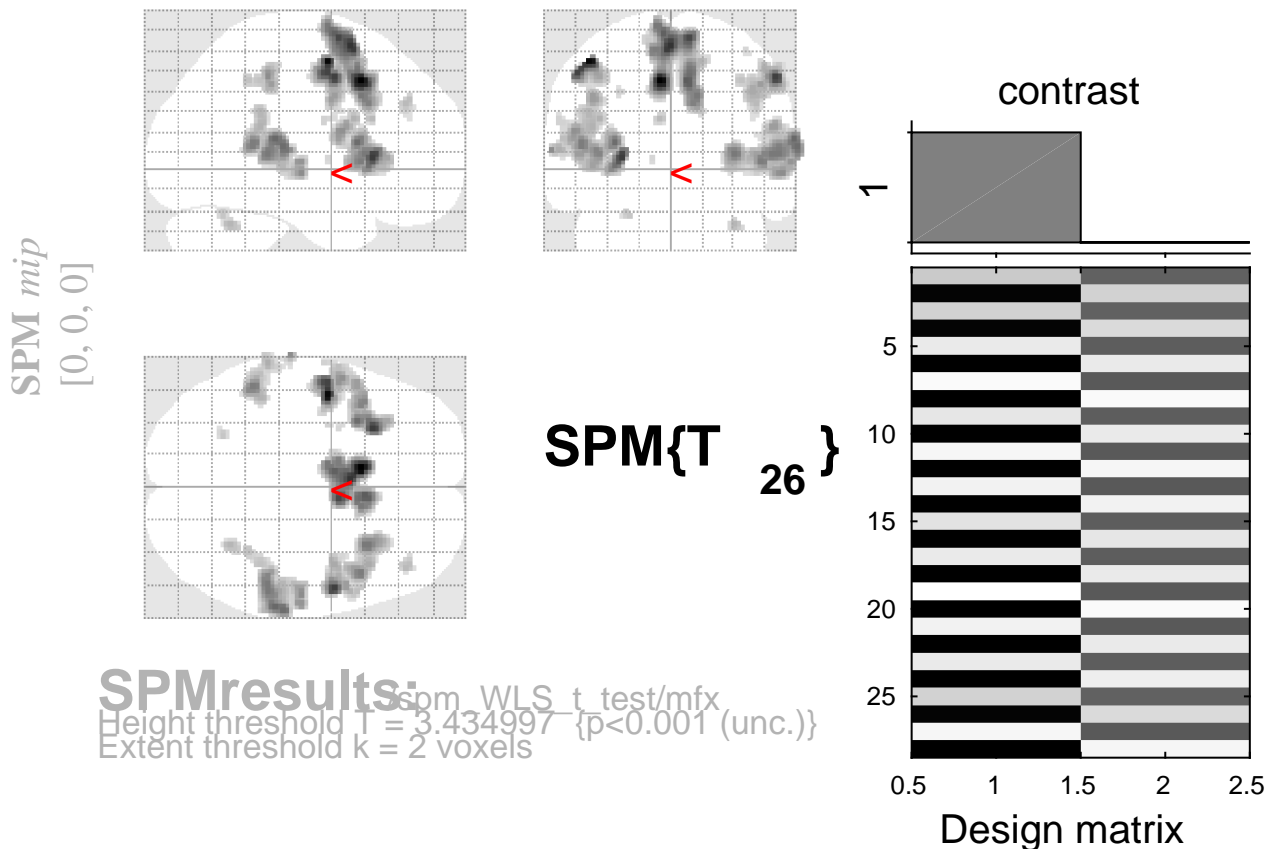


# con-01: Tone Counting vs Baseline



SPM results:  
Height threshold  $T = 3.434997$  { $p < 0.001$  (unc.)}  
Extent threshold  $k = 2$  voxels

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

set-level		cluster-level			peak-level					mm mm mm		
$p$	$c$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$k_E$	$p_{\text{uncorr}}$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$T$	$(Z_{\text{eq}})$	$p_{\text{uncorr}}$		
0.03819		0.000	0.000	12640	0.000	0.000	0.002	8.68	5.90	0.000	-8	14
						0.007	0.007	7.34	5.35	0.000	-2	8
						0.019	0.008	6.85	5.13	0.000	8	2
		0.000	0.000	273	0.000	0.001	0.002	8.35	5.77	0.000	-46	-4
						0.014	0.007	6.99	5.20	0.000	-52	-4
						0.633	0.106	4.95	4.12	0.000	-44	0
		0.000	0.000	645	0.000	0.010	0.007	7.16	5.28	0.000	-28	20
						0.094	0.029	6.06	4.74	0.000	-32	12
						0.255	0.046	5.54	4.46	0.000	-40	14
		0.001	0.000	252	0.000	0.013	0.007	7.04	5.22	0.000	54	0
						0.826	0.175	4.68	3.95	0.000	42	0
						0.999	0.468	3.99	3.49	0.000	50	4
		0.000	0.000	649	0.000	0.075	0.025	6.17	4.80	0.000	64	-32
						0.161	0.038	5.78	4.60	0.000	54	-36
						0.389	0.066	5.29	4.32	0.000	58	-18
		0.000	0.000	543	0.000	0.156	0.038	5.80	4.60	0.000	32	18
						0.206	0.040	5.65	4.52	0.000	46	14
						0.616	0.106	4.97	4.13	0.000	52	6
		0.000	0.000	312	0.000	0.191	0.039	5.70	4.55	0.000	-50	-44
						0.877	0.204	4.59	3.89	0.000	-62	-36
						0.914	0.233	4.51	3.84	0.000	-44	-40
		0.975	0.354	15	0.202	0.365	0.064	5.33	4.34	0.000	-66	-24
		0.003	0.000	186	0.000	0.401	0.067	5.27	4.31	0.000	54	-36
						0.631	0.106	4.95	4.12	0.000	46	-34

table shows 3 local maxima more than 8.0mm apart

Height threshold:  $T = 3.43$ ,  $p = 0.001$  (1.000 Degrees of freedom = [1.0, 26.0])  
 Extent threshold:  $k = 2$  voxels,  $p = 0.659$  (1.000  $MM = 9.6$  9.4 9.8 mm mm mm; 4.8 4.7 4.9 {voxels})  
 Expected voxels per cluster,  $\langle k \rangle = 9.859$  Volume: 1287216 = 160902 voxels = 1330.2 resels  
 Expected number of clusters,  $\langle c \rangle = 12.03$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 110.96 voxels)  
 FWEp: 6.372, FDRp: 5.522, FWEc: 186, FDRc: 186