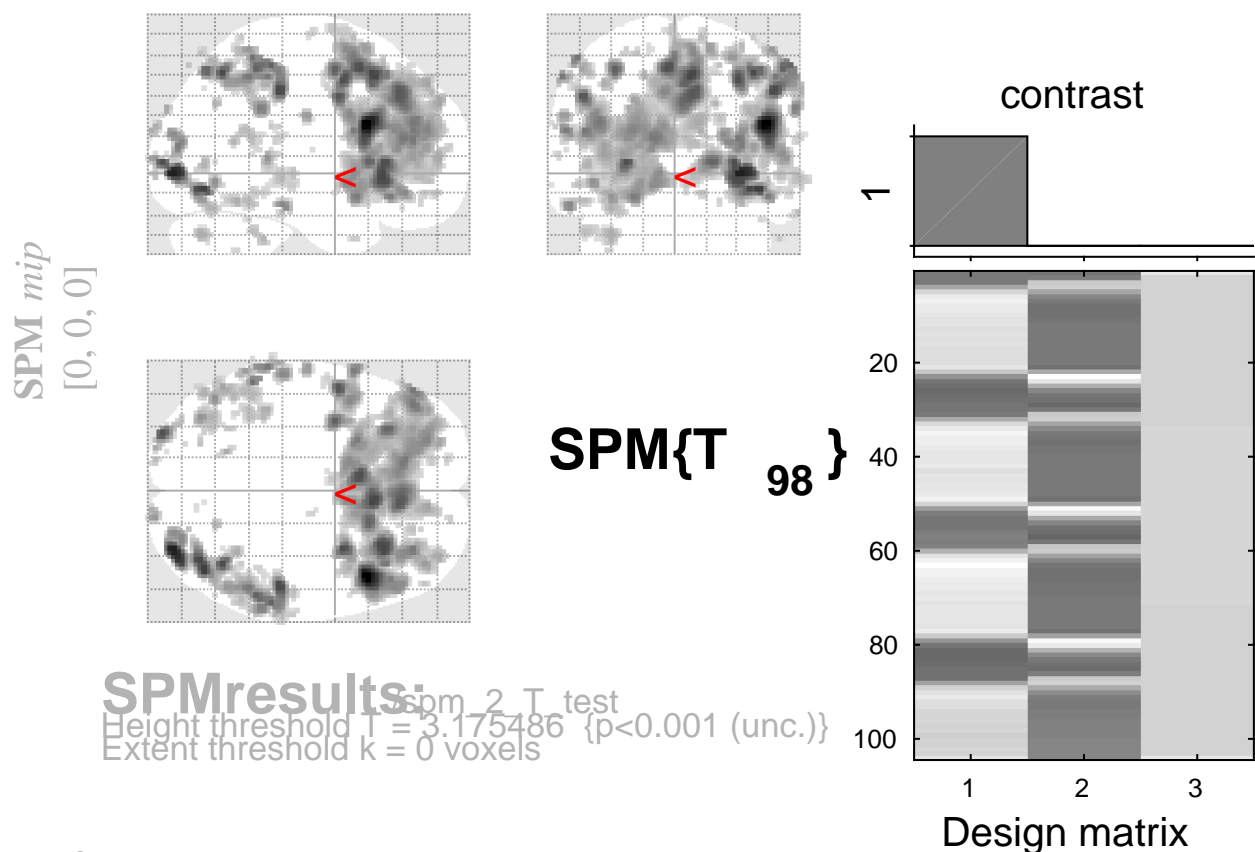


tone counting vs baseline



SPMresults:  
Height threshold  $T = 3.175486$  { $p < 0.001$  (unc.)}  
Extent threshold  $k = 0$  voxels

Design matrix

Statistics: <i>p-values adjusted for search volume</i>												
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	0.958	3.20	3.11	0.001	12	6
		1.000	0.723	1	0.723	1.000	0.958	3.20	3.11	0.001	14	40
		1.000	0.723	1	0.723	1.000	0.958	3.19	3.11	0.001	-44	-42
												-36

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)  
FWEp: 5.310, FDRp: 4.700, FWEc: 116, FDRc: 115