tone counting vs baseline

SPM{T 98}

contrast

Design matrix

Statistics: *p-values adjusted for search volume*

set-level		cluster-level				peak-level					mm mm mm		
p	c	$p_{FWE\text{-}corr}$	$q_{FDR\text{-}corr}$	k_E	p_{uncorr}	$p_{FWE\text{-}corr}$	$q_{FDR\text{-}corr}$	T	$(Z_\equiv)$	p_{uncorr}			
						0.985	0.234	3.98	3.83	0.000	64	−30	−4
						1.000	0.565	3.51	3.40	0.000	60	−40	−12

table shows 3 local maxima more than 8.0mm apart
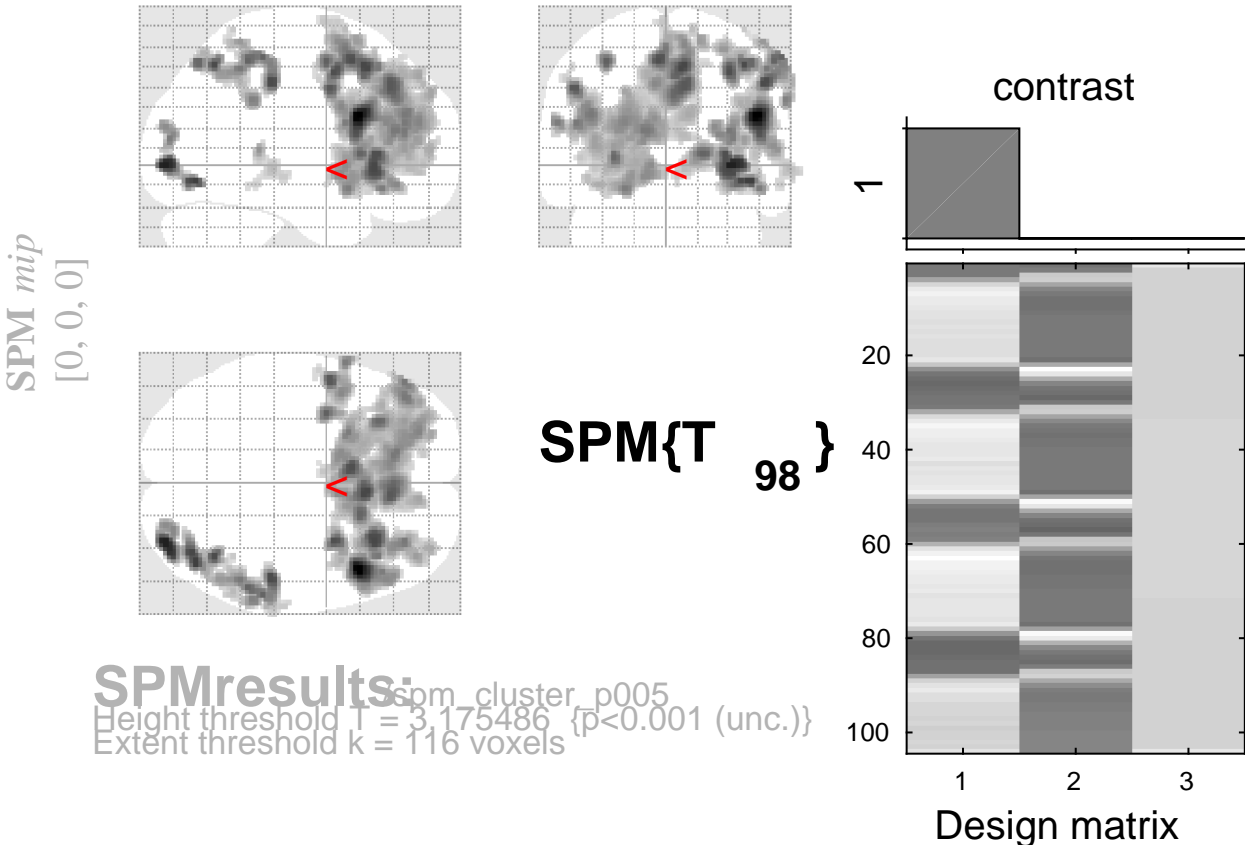
Height threshold: T = 3.18, p = 0.001 (1.000) Degrees of freedom = [1.0, 98.0]
Extent threshold: k = 116 voxels, p = 0.000 (0.015) FWHM = 8.2 8.1 7.9 mm mm mm; 4.1 4.0 4.0 {voxels}
Expected voxels per cluster, <k> = 7.217   Volume: 1784456 = 223057 voxels = 3155.8 resels
Expected number of clusters, <c> = 0.02   Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 65.58 voxels)
FWEp: 5.310, FDRp: 4.700, FWEc: 116, FDRc: 62