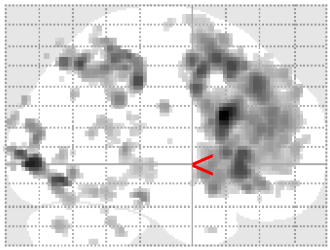
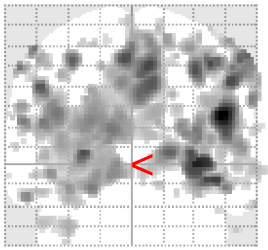
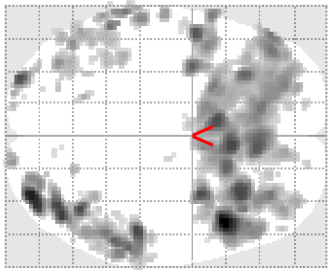
tone counting vs baseline

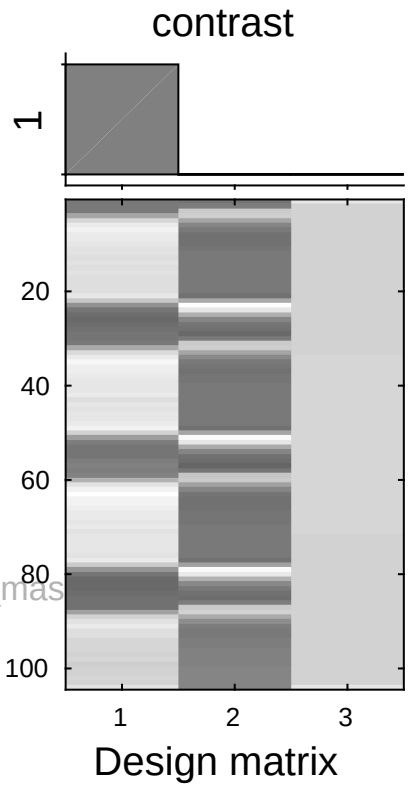






SPM *mip*
[0, 0, 0]

SPM{T 98}



SPMresults: ./spm_explicit_mas

Height threshold T = 3.175486 {p<0.001 (unc.)}

Extent threshold k = 0 voxels

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}			
		1.000	0.723	1	0.723	1.000	0.684	3.41	3.31	0.000	-22	-82	0
		1.000	0.629	4	0.442	1.000	0.689	3.40	3.30	0.000	52	-42	18
		1.000	0.723	2	0.598	1.000	0.752	3.37	3.27	0.001	44	-48	-26
		1.000	0.629	4	0.442	1.000	0.788	3.34	3.24	0.001	46	-40	44
		1.000	0.629	4	0.442	1.000	0.791	3.33	3.24	0.001	16	4	16
		1.000	0.723	1	0.723	1.000	0.802	3.33	3.23	0.001	-54	-32	42
		1.000	0.605	5	0.388	1.000	0.810	3.32	3.22	0.001	-16	4	62
		1.000	0.605	5	0.388	1.000	0.830	3.30	3.21	0.001	22	38	10
		1.000	0.723	2	0.598	1.000	0.839	3.29	3.20	0.001	30	34	48
		1.000	0.723	1	0.723	1.000	0.852	3.28	3.19	0.001	56	-66	4

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, <k> = 7.217 Volume: 1784456 = 223057 voxels = 3155.8 resels

Expected number of clusters, <c> = 33.56 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 65.58 voxels)