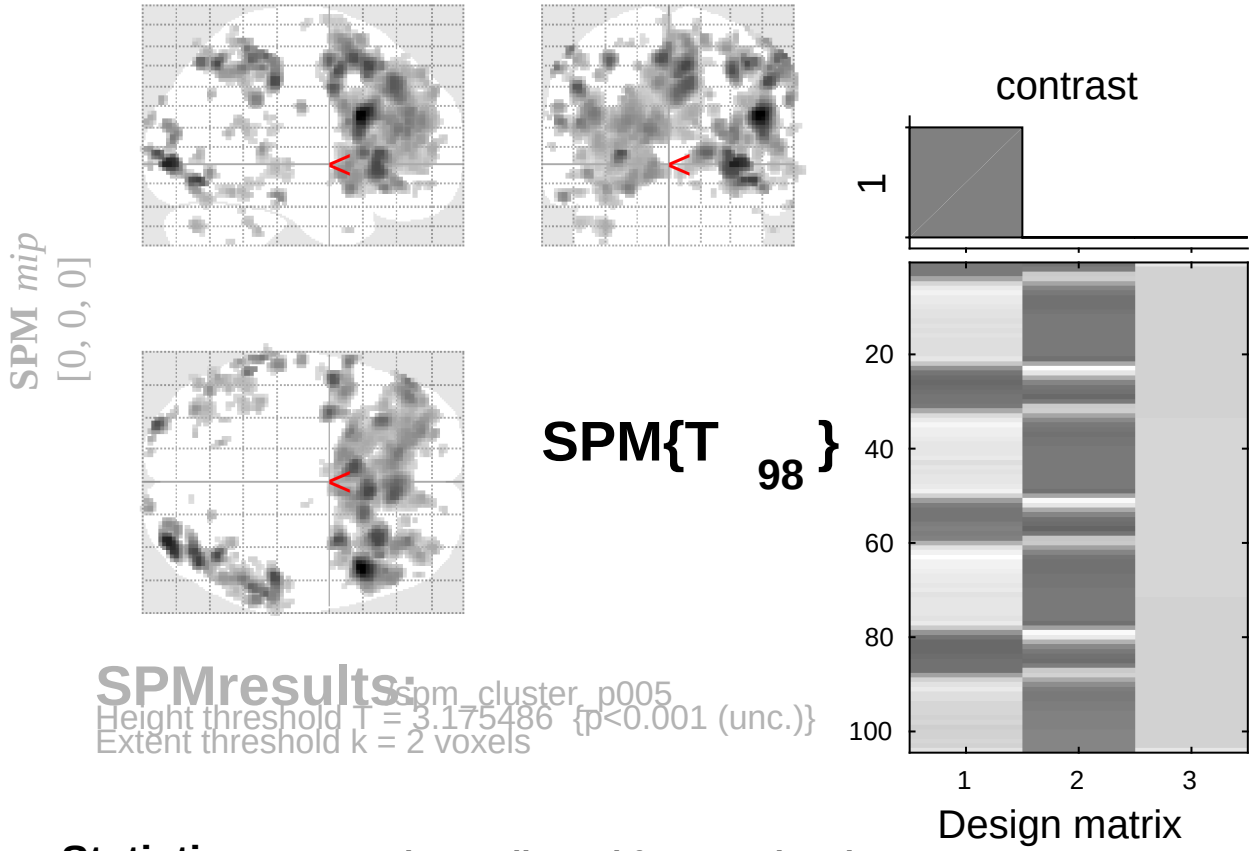
tone counting vs baseline



SPMresults: spm_cluster_p005
Height threshold T = 3.175486 {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* FWE-corr	FDR-corr	*k* E	*p* uncorr	*p* FWE-corr	FDR-corr	*g*	*T* (*Z* ≡)	*p* uncorr			
0.996	0.398	13	0.167	1.000	0.519	3.55	3.44	0.000	64	-34	16
1.000	0.605	6	0.343	1.000	0.528	3.54	3.43	0.000	-58	-32	22
1.000	0.688	3	0.510	1.000	0.560	3.51	3.40	0.000	48	12	50
1.000	0.605	5	0.388	1.000	0.613	3.47	3.36	0.000	14	-14	72
1.000	0.688	3	0.510	1.000	0.628	3.45	3.35	0.000	-38	-54	-42
1.000	0.723	2	0.598	1.000	0.654	3.44	3.33	0.000	22	44	-16
1.000	0.605	6	0.343	1.000	0.656	3.43	3.33	0.000	42	-42	14
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	0.605	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	2	0.598	1.000	0.859	3.27	3.18	0.001	10	-76	-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 = 2 voxels, p = 0.598 (1.000) 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> = 20.08 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 65.58 voxels)
FWEp: 5.310, FDRp: 4.700, FWEc: 116, FDRc: 64