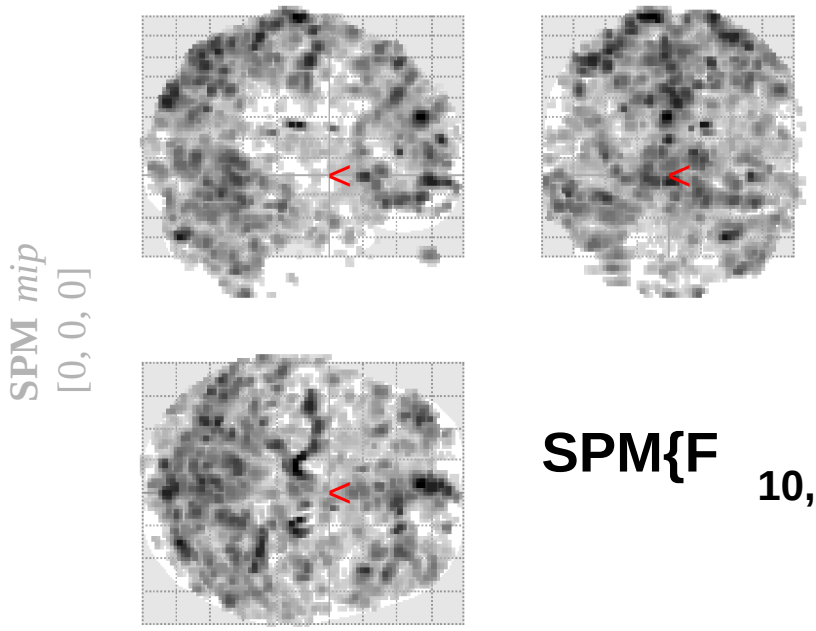
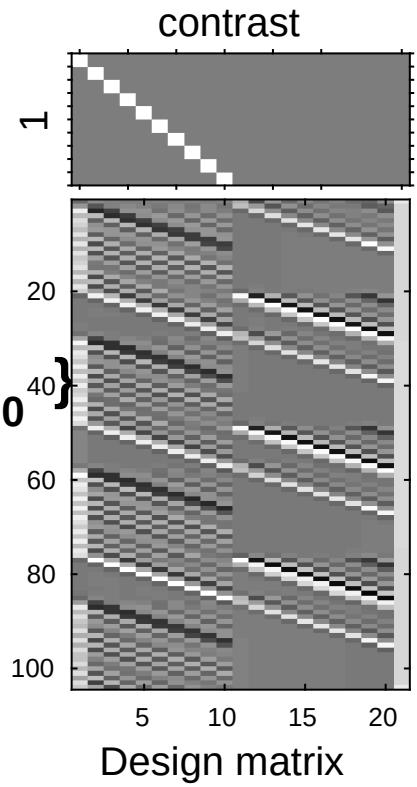
Tone Counting vs Baseline





SPM{F 10,80}

SPMresults: spm_FIR_basis
Height threshold F = 3.385914 {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-corr	*q* FDR-corr	*k*E	*p* uncorr	*p* FWE-corr	*q* FDR-corr	*F*	(*Z*≡)	*p* uncorr			
1.000	0.579	1	0.579	1.000	0.620	3.68	3.33	0.000	-20	-2	56
1.000	0.579	1	0.579	1.000	0.621	3.68	3.33	0.000	-52	28	12
1.000	0.579	1	0.579	1.000	0.625	3.68	3.32	0.000	22	20	-18
1.000	0.530	3	0.321	1.000	0.630	3.67	3.32	0.000	-16	56	-10
1.000	0.552	2	0.420	1.000	0.630	3.67	3.32	0.000	-54	-22	60
1.000	0.552	2	0.420	1.000	0.637	3.67	3.31	0.000	12	-26	32
1.000	0.318	7	0.135	1.000	0.638	3.66	3.31	0.000	-54	-26	20
1.000	0.318	7	0.135	1.000	0.649	3.65	3.30	0.000	28	-26	54
1.000	0.579	1	0.579	1.000	0.651	3.65	3.30	0.000	56	-12	-34
1.000	0.530	3	0.321	1.000	0.652	3.65	3.30	0.000	-32	-26	26
1.000	0.579	1	0.579	1.000	0.660	3.64	3.30	0.000	62	-42	32
1.000	0.552	2	0.420	1.000	0.664	3.64	3.29	0.000	-50	-34	18
1.000	0.552	2	0.420	1.000	0.664	3.64	3.29	0.000	-42	-28	2
1.000	0.552	2	0.420	1.000	0.668	3.64	3.29	0.001	-12	-8	-20
1.000	0.477	4	0.252	1.000	0.669	3.64	3.29	0.001	-30	50	-6
1.000	0.530	3	0.321	1.000	0.670	3.63	3.29	0.001	62	6	20
1.000	0.552	2	0.420	1.000	0.672	3.63	3.29	0.001	-24	4	26
1.000	0.552	2	0.420	1.000	0.672	3.63	3.29	0.001	-8	-90	-30
1.000	0.579	1	0.579	1.000	0.677	3.63	3.28	0.001	-60	-38	48
1.000	0.530	3	0.321	1.000	0.680	3.62	3.28	0.001	22	34	-4
1.000	0.552	2	0.420	1.000	0.680	3.62	3.28	0.001	46	-58	-18
1.000	0.552	2	0.420	1.000	0.681	3.62	3.28	0.001	-18	62	26
1.000	0.552	2	0.420	1.000	0.690	3.62	3.27	0.001	66	-30	8
1.000	0.579	1	0.579	1.000	0.698	3.61	3.27	0.001	-10	-18	-42

table shows 3 local maxima more than 8.0mm apart

Height threshold: F = 3.39, p = 0.001 (1.000) Degrees of freedom = [10.0, 80.0]
Extent threshold: k = 0 voxels FWHM = 8.0 7.9 7.8 mm mm mm; 4.0 3.9 3.9 {voxels}
Expected voxels per cluster, <k> = 3.286 Volume: 1784456 = 223057 voxels = 3391.7 resels
Expected number of clusters, <c> = 71.08 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 61.02 voxels)
FWEp: 6.605, FDRp: 5.227, FWEc: 50, FDRc: 279