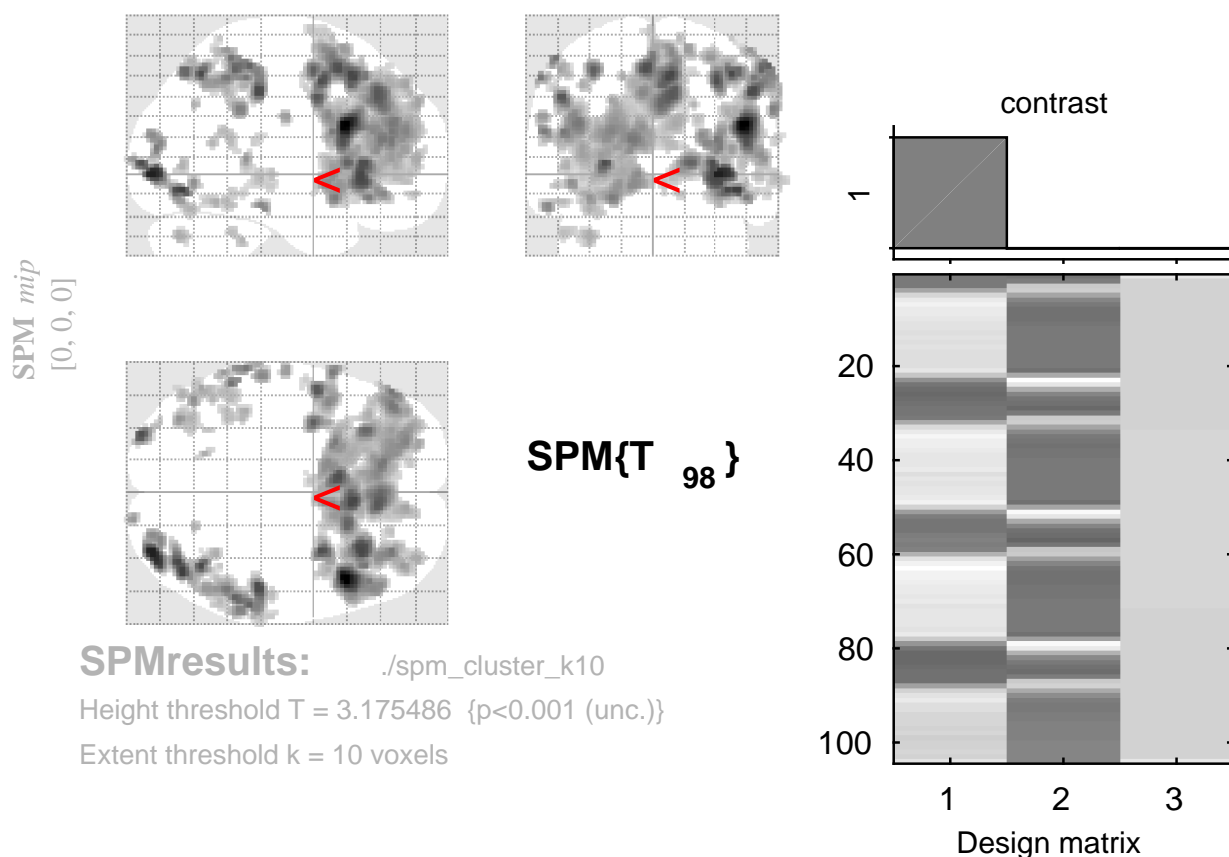


## tone counting vs baseline



### SPMresults:

./spm\_cluster\_k10

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

Extent threshold k = 10 voxels

### Statistics: *p-values adjusted for search volume*

set-level		cluster-level				peak-level					mm mm mm		
<i>p</i>	<i>c</i>	<i>p</i> <sub>FWE-corr</sub>	<i>q</i> <sub>FDR-corr</sub>	<i>k</i> <sub>E</sub>	<i>p</i> <sub>uncorr</sub>	<i>p</i> <sub>FWE-corr</sub>	<i>q</i> <sub>FDR-corr</sub>	<i>T</i>	( <i>Z</i> <sub>≡</sub> )	<i>p</i> <sub>uncorr</sub>			
		0.015	0.004	116	0.000	0.008	0.003	5.78	5.35	0.000	-34	-2	52
		0.965	0.279	19	0.100	0.035	0.008	5.41	5.05	0.000	-54	-46	58
		0.339	0.071	50	0.012	0.048	0.011	5.32	4.97	0.000	-62	-38	48
						0.496	0.064	4.57	4.34	0.000	-60	-50	48
		0.000	0.000	447	0.000	0.050	0.011	5.31	4.96	0.000	32	40	16
						0.520	0.065	4.55	4.32	0.000	40	46	12
						0.789	0.116	4.32	4.12	0.000	36	54	6
		0.002	0.001	162	0.000	0.058	0.011	5.27	4.93	0.000	40	26	48
		0.794	0.191	29	0.047	0.181	0.025	4.93	4.65	0.000	-58	-30	-18
		0.579	0.130	38	0.026	0.301	0.040	4.76	4.51	0.000	-46	-66	-6
						1.000	0.344	3.76	3.63	0.000	-54	-64	-8
		0.007	0.002	134	0.000	0.339	0.045	4.72	4.47	0.000	58	-38	6
						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
		0.096	0.022	76	0.003	0.355	0.047	4.70	4.46	0.000	-36	-74	-14
						0.956	0.187	4.09	3.92	0.000	-36	-68	-20
						1.000	0.386	3.71	3.58	0.000	-30	-58	-16
		0.986	0.324	16	0.128	0.468	0.060	4.60	4.36	0.000	16	-98	6
		0.859	0.206	26	0.058	0.487	0.063	4.58	4.35	0.000	-60	-16	28
		0.794	0.191	29	0.047	0.730	0.102	4.37	4.17	0.000	-52	-62	52

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 3.18, p = 0.001 (1.000)

Extent threshold: k = 10 voxels, p = 0.223 (0.999)

Expected voxels per cluster, <k> = 7.217

Expected number of clusters, <c> = 7.47

FWEp: 5.310, FDRp: 4.700, FWEc: 116, FDRc: 61

Degrees of freedom = [1.0, 98.0]

FWHM = 8.2 8.1 7.9 mm mm mm; 4.1 4.0 4.0 {voxels}

Volume: 1784456 = 223057 voxels = 3155.8 resels

Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 65.58 voxels)

Page 2