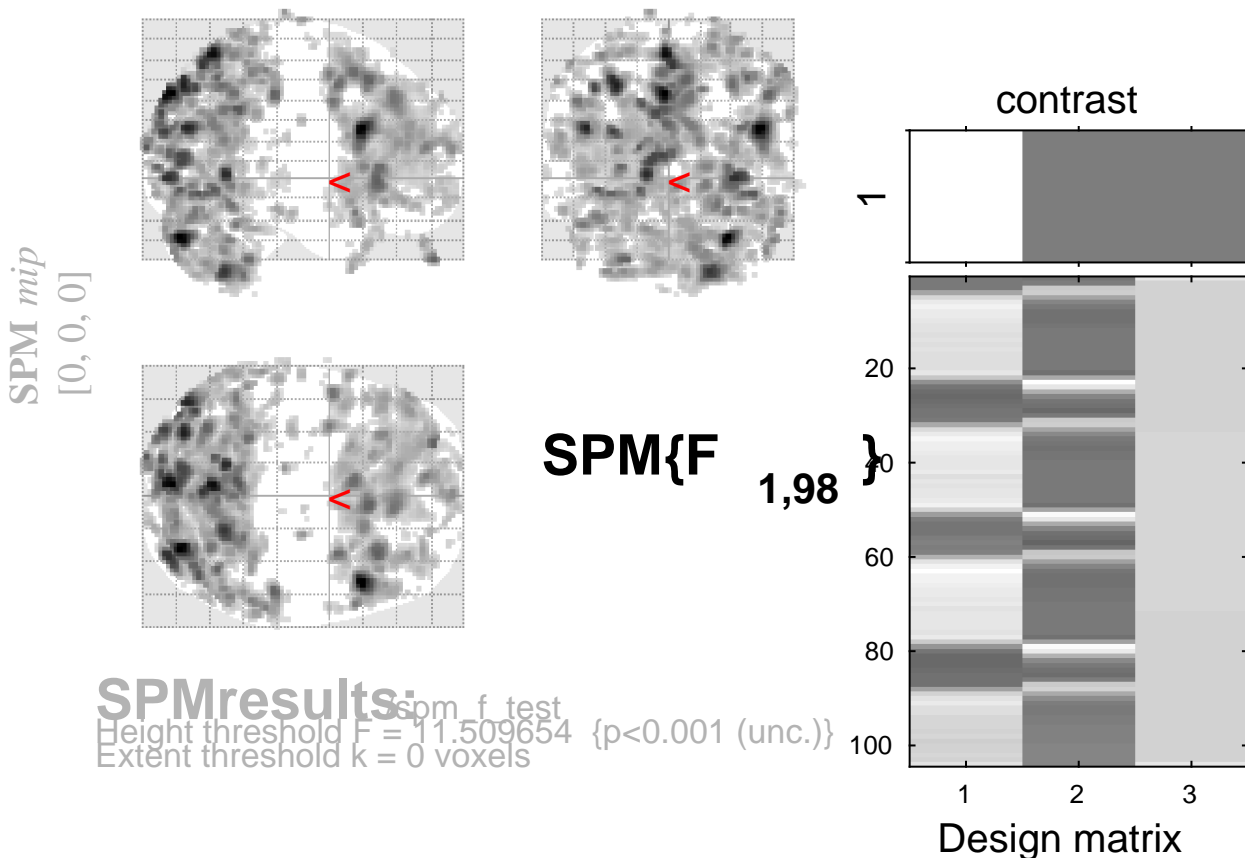


tone counting vs baseline



Statistics: *p-values adjusted for search volume*

set-level		cluster-level			peak-level					mm mm mm		
p	c	p	q	k_E	p_{uncorr}	p	q	F	(Z)	p_{uncorr}		
		$p_{\text{FWE-corr}}$	$p_{\text{FDR-corr}}$			$p_{\text{FWE-corr}}$	$p_{\text{FDR-corr}}$					
		0.013	0.002	101	0.000	0.147	0.017	26.94	4.73	0.000	48	28 -14
						0.002	0.001	39.44	5.62	0.000	-26	54 -44
						0.369	0.034	23.94	4.47	0.000	-32	50 -34
		0.000	0.000	40880	0.000	0.002	0.001	39.44	5.62	0.000	8	18 50
						0.004	0.001	37.85	5.52	0.000	-6	12 52
						0.008	0.002	35.82	5.39	0.000	8	32 38
		0.000	0.000	649	0.000	0.002	0.001	39.08	5.60	0.000	52	-32 42
						0.002	0.001	39.03	5.60	0.000	40	-62 50
						0.023	0.005	32.53	5.16	0.000	56	-44 52
		0.413	0.065	40	0.013	0.004	0.001	37.87	5.52	0.000	-28	-94 4
						1.000	0.517	13.80	3.40	0.000	-34	-84 -2
		0.000	0.000	226	0.000	0.005	0.002	37.22	5.48	0.000	32	2 46
						0.702	0.067	21.24	4.22	0.000	28	4 58
						1.000	0.295	15.90	3.66	0.000	42	4 48
		0.007	0.001	113	0.000	0.005	0.002	37.09	5.47	0.000	36	-86 24
						0.569	0.052	22.25	4.32	0.000	40	-82 32
						0.654	0.061	21.60	4.25	0.000	28	-92 26
		0.000	0.000	312	0.000	0.008	0.002	35.80	5.39	0.000	-52	0 38
						0.131	0.016	27.30	4.76	0.000	-60	8 20
						0.279	0.027	24.90	4.55	0.000	-44	6 28
		0.000	0.000	341	0.000	0.008	0.002	35.57	5.37	0.000	30	-66 -6
						0.009	0.002	35.27	5.35	0.000	24	-54 -16
						0.016	0.003	33.54	5.23	0.000	18	-54 -6
		0.621	0.093	32	0.024	0.010	0.002	34.95	5.33	0.000	16	-84 44

table shows 3 local maxima more than 8.0mm apart

Height threshold: $F = 11.51$, $p = 0.001$ (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, $\langle k \rangle = 5.889$ Volume: 1784456 = 223057 voxels = 3155.8 resels
 Expected number of clusters, $\langle c \rangle = 40.66$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 65.58 voxels)
 FWEp: 30.187, FDRp: 22.545, FWEc: 86, Page 21