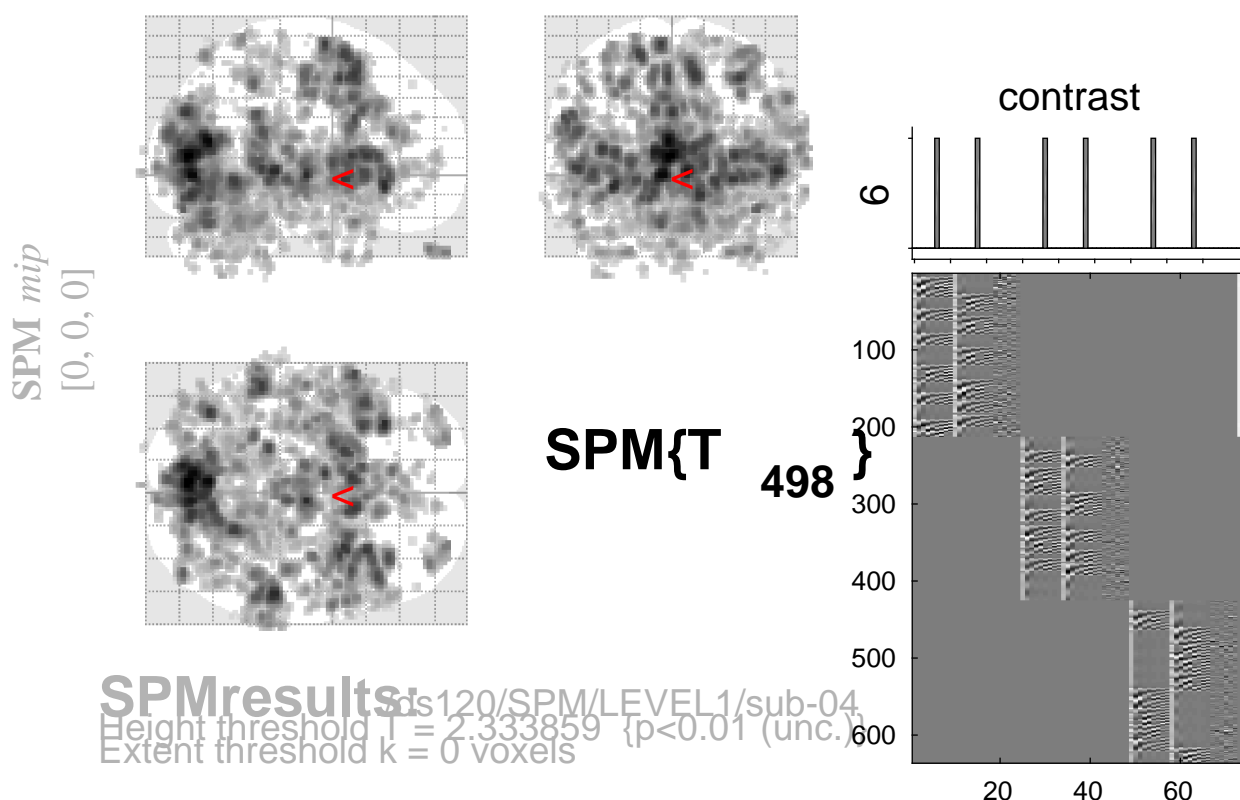


sine basis 06



Design matrix

Statistics:

p-values adjusted for search volume

set-level		cluster-level			peak-level					mm mm mm		
p	c	p	q	k	p	q	T	(Z_{\equiv})	p			
		FWE-corr	FDR-corr	E	uncorr	FWE-corr	FDR-corr		uncorr			
		1.000	0.606	30	0.132	1.000	0.514	3.04	3.02	0.001	62	-14 -2
						1.000	0.828	2.60	2.59	0.005	60	-6 0
		1.000	0.811	10	0.378	1.000	0.539	3.00	2.99	0.001	-28	0 -24
		1.000	0.811	8	0.433	1.000	0.554	2.99	2.97	0.001	-44	8 -30
		1.000	0.664	21	0.203	1.000	0.563	2.97	2.96	0.002	-66	-30 -4
		1.000	0.794	16	0.265	1.000	0.589	2.94	2.93	0.002	14	-46 72
		1.000	0.710	19	0.225	1.000	0.602	2.90	2.89	0.002	30	-32 50
						1.000	0.885	2.53	2.53	0.006	38	-34 52
		1.000	0.811	12	0.334	1.000	0.636	2.87	2.85	0.002	-10	42 18
		1.000	0.811	8	0.433	1.000	0.646	2.85	2.84	0.002	50	-50 -36
		1.000	0.736	18	0.237	1.000	0.649	2.85	2.84	0.002	50	-68 -12
		1.000	0.811	9	0.404	1.000	0.667	2.83	2.82	0.002	-42	-12 -32
		1.000	0.811	11	0.355	1.000	0.673	2.82	2.81	0.002	56	-4 50
		1.000	0.811	11	0.355	1.000	0.676	2.82	2.81	0.002	-16	-58 -50
		1.000	0.811	5	0.542	1.000	0.685	2.81	2.80	0.003	46	-60 -12
		1.000	0.811	10	0.378	1.000	0.696	2.80	2.78	0.003	4	-48 30
		1.000	0.811	6	0.501	1.000	0.696	2.80	2.78	0.003	-36	-78 0
		1.000	0.811	4	0.590	1.000	0.699	2.79	2.78	0.003	34	-52 -6
		1.000	0.811	8	0.433	1.000	0.705	2.79	2.77	0.003	-18	-76 -50
		1.000	0.811	10	0.378	1.000	0.715	2.78	2.77	0.003	-8	-42 -46
		1.000	0.811	7	0.465	1.000	0.720	2.77	2.76	0.003	-4	50 6
		1.000	0.811	5	0.542	1.000	0.732	2.76	2.75	0.003	-68	-36 18

table shows 3 local maxima more than 8.0mm apart

Height threshold: $T = 2.33$, $p = 0.010$ (1.000 Degrees of freedom = [1.0, 498.0])
 Extent threshold: $k = 0$ voxels FWHM = 7.3 7.2 7.3 mm mm mm; 3.7 3.6 3.7 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 13.870$ Volume: 1864064 = 233008 voxels = 4488.1 resels
 Expected number of clusters, $\langle c \rangle = 191.56$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 48.20 voxels)
 FWEp: 5.073, FDRp: 4.408, FWEc: 320, FDRc: 162