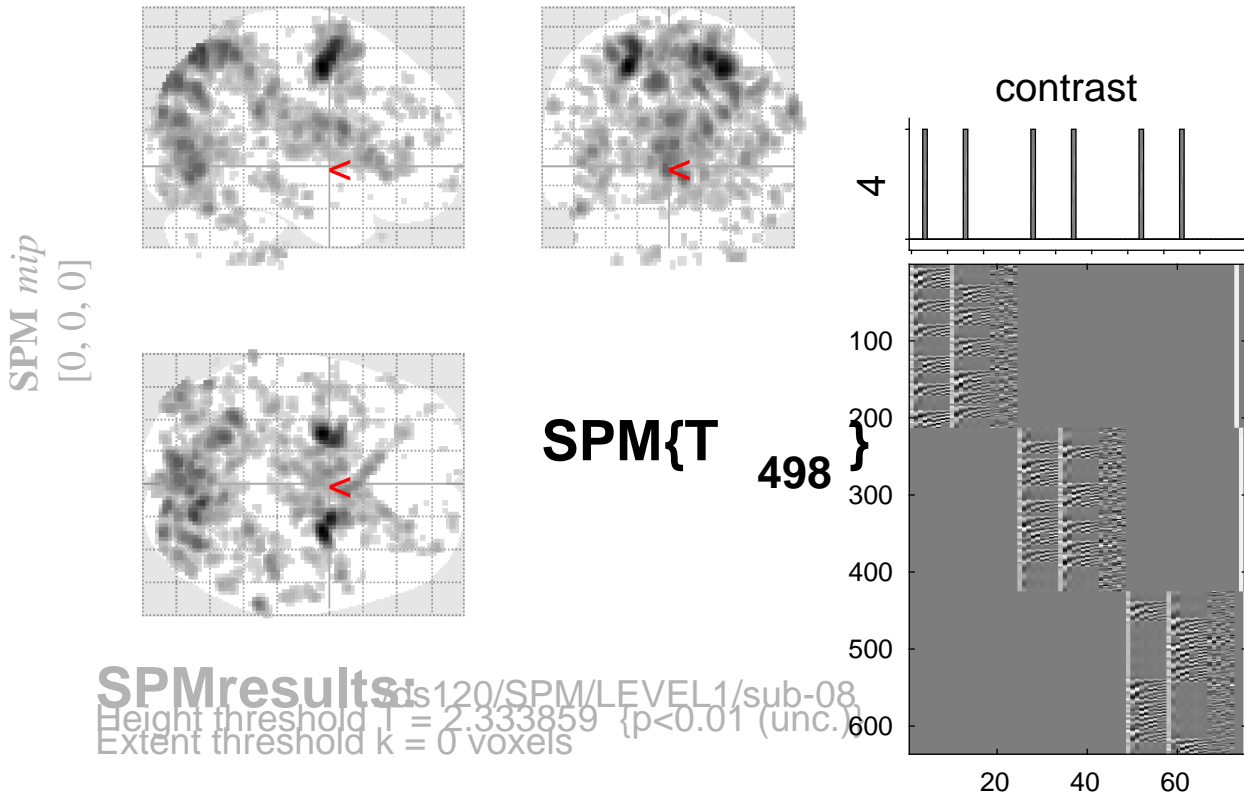


sine basis 04



Design matrix

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}	$p_{FWE-corr}$	$q_{FDR-corr}$	T	(Z_{\equiv})	p_{uncorr}		
1.000	160	0.000	0.000	20120	0.000	0.000	0.000	8.56	Inf	0.000	-24	-6 50
						0.000	0.000	8.24	Inf	0.000	26	-6 48
						0.000	0.000	7.79	7.56	0.000	20	-2 54
		0.000	0.000	49680	0.000	0.000	0.000	6.74	6.59	0.000	12	-70 58
						0.000	0.000	6.54	6.40	0.000	18	-74 54
						0.000	0.000	5.98	5.88	0.000	-22	-58 60
		0.000	0.000	16630	0.000	0.004	0.001	5.58	5.50	0.000	18	6 18
						0.109	0.006	4.94	4.87	0.000	18	-6 20
						0.316	0.015	4.65	4.60	0.000	12	-8 12
		0.428	0.038	112	0.002	0.023	0.002	5.25	5.18	0.000	64	-40 26
		0.000	0.000	388	0.000	0.143	0.008	4.87	4.81	0.000	-44	-82 6
						0.876	0.051	4.20	4.16	0.000	-38	-86 12
						0.999	0.116	3.85	3.82	0.000	-44	-88 -4
		0.998	0.195	53	0.025	0.231	0.012	4.74	4.68	0.000	-50	-66 -24
		0.026	0.003	207	0.000	0.331	0.015	4.64	4.58	0.000	42	-34 36
						1.000	0.257	3.44	3.42	0.000	30	-32 32
						1.000	0.430	3.10	3.08	0.001	30	-30 40
		0.025	0.003	208	0.000	0.331	0.015	4.63	4.58	0.000	26	-44 48
						1.000	0.249	3.47	3.45	0.000	30	-44 34
						1.000	0.251	3.46	3.44	0.000	28	-52 64
		0.000	0.000	439	0.000	0.416	0.020	4.56	4.51	0.000	-6	20 6
						0.706	0.035	4.35	4.30	0.000	-12	24 0

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 = 6.5 6.4 6.7 mm mm mm; 3.3 3.2 3.3 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 10.022$ Volume: 1677472 = 209684 voxels = 5565.9 resels
 Expected number of clusters, $\langle c \rangle = 235.53$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 34.83 voxels)
 FWEp: 5.103, FDRp: 4.227, FWEc: 207, FDRc: 4.227