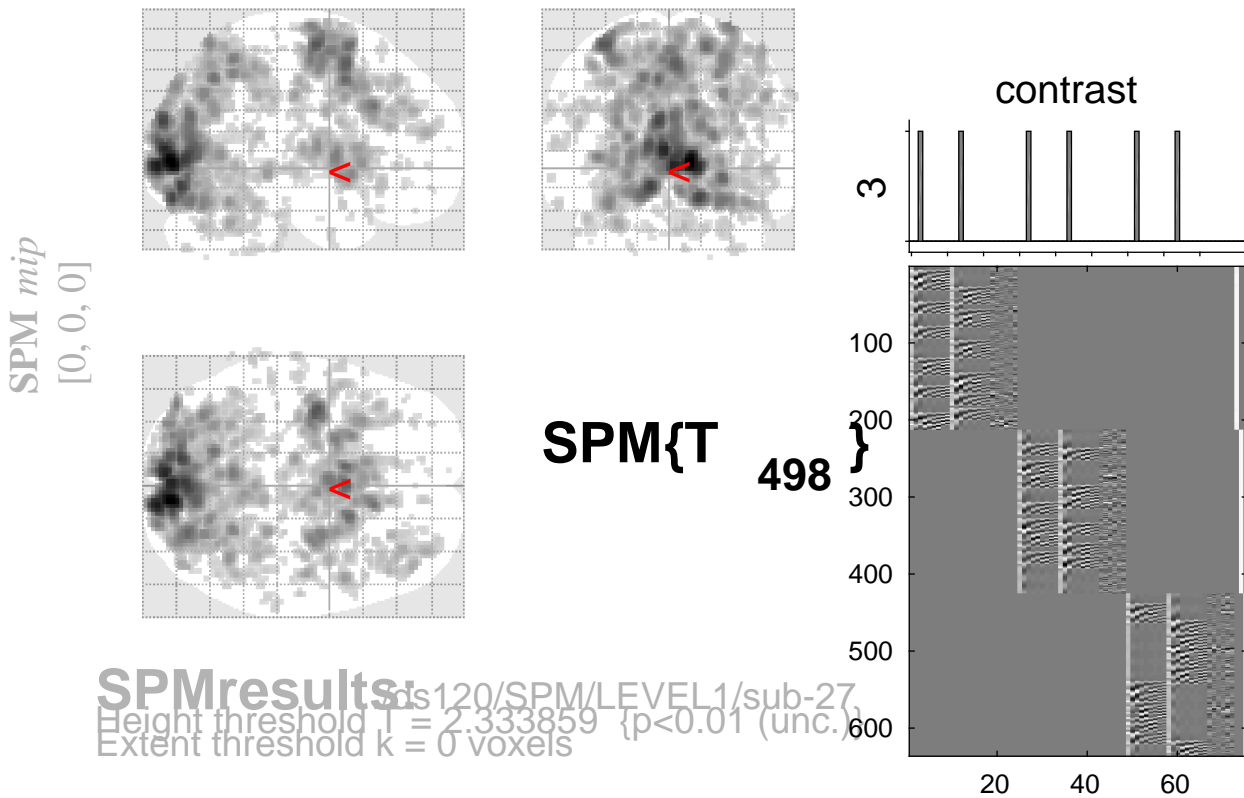


sine basis 03



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}			
0.003		0.000		294	0.000	0.996	0.117	3.91	3.88	0.000	44	42	28
						0.996	0.117	3.90	3.86	0.000	34	38	32
						1.000	0.169	3.72	3.69	0.000	28	32	26
0.498		0.056		107	0.003	0.996	0.117	3.90	3.87	0.000	38	-40	36
1.000		0.631		22	0.133	0.997	0.120	3.88	3.85	0.000	-32	-4	28
0.187		0.022		142	0.001	1.000	0.170	3.71	3.68	0.000	50	8	-2
						1.000	0.283	3.45	3.43	0.000	38	8	-2
						1.000	0.818	2.58	2.57	0.005	50	16	-14
1.000		0.631		23	0.125	1.000	0.185	3.66	3.63	0.000	38	-16	40
0.874		0.153		78	0.009	1.000	0.205	3.61	3.58	0.000	-50	4	22
						1.000	0.268	3.48	3.46	0.000	-46	0	30
1.000		0.483		35	0.064	1.000	0.205	3.61	3.58	0.000	-32	-40	14
1.000		0.631		22	0.133	1.000	0.224	3.58	3.55	0.000	-16	-32	34
0.995		0.242		56	0.023	1.000	0.227	3.57	3.54	0.000	-40	24	42
0.982		0.226		62	0.018	1.000	0.238	3.54	3.52	0.000	6	-70	-32
						1.000	0.763	2.69	2.68	0.004	12	-60	-36
1.000		0.669		16	0.196	1.000	0.283	3.44	3.42	0.000	-16	4	72
0.998		0.273		52	0.028	1.000	0.293	3.43	3.41	0.000	-46	-52	-28
						1.000	0.735	2.73	2.72	0.003	-42	-46	-32
0.990		0.226		59	0.020	1.000	0.310	3.40	3.38	0.000	38	26	-8
						1.000	0.552	3.04	3.02	0.001	44	26	-14
1.000		0.669		14	0.225	1.000	0.333	3.35	3.33	0.000	-22	-10	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 6.8 mm mm mm; 3.3 3.2 3.4 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 10.211$ Volume: 1630416 = 203802 voxels = 5299.8 resels
 Expected number of clusters, $\langle c \rangle = 225.44$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 35.48 voxels)
 FWEp: 5.097, FDRp: 4.251, FWEc: 258, FDRc: 122