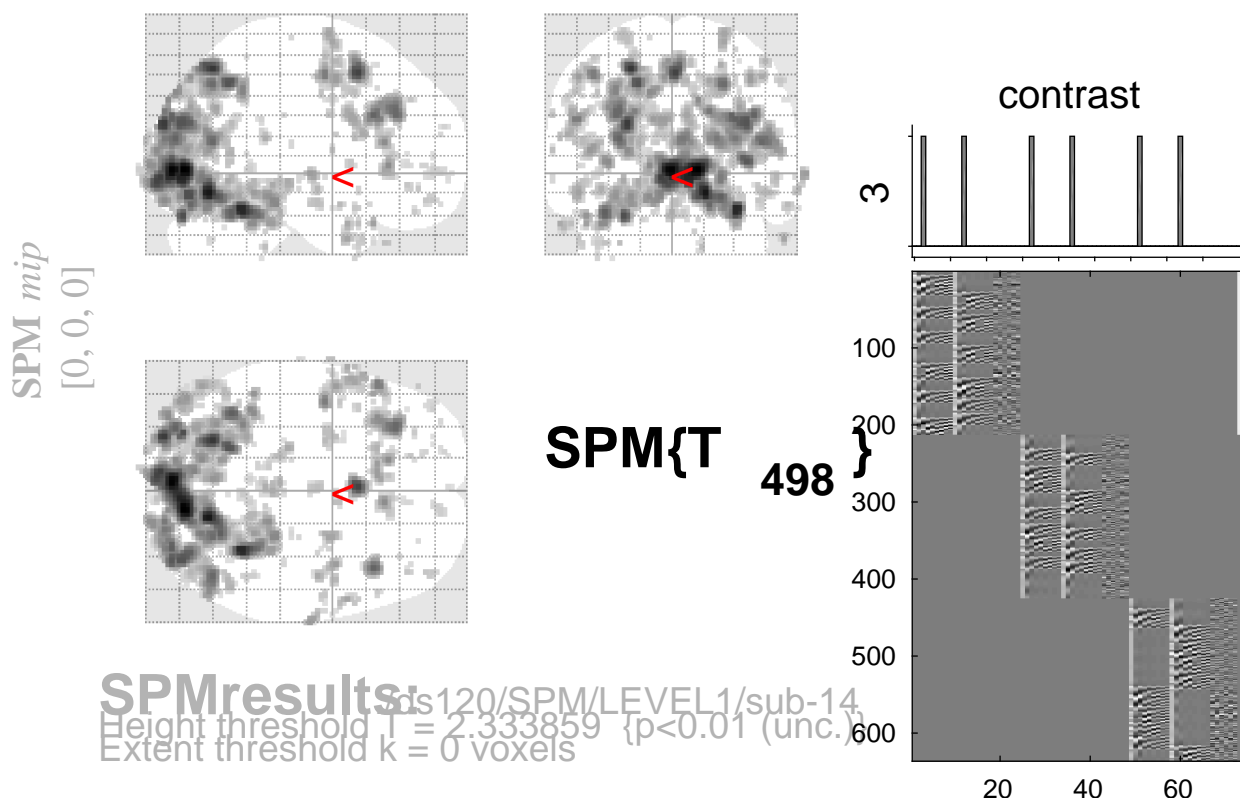


# sine basis 03



SPMresults: ds120/SPM/LEVEL1/sub-14  
Height threshold  $T = 2.333859$  ( $p < 0.01$  (unc.))  
Extent threshold  $k = 0$  voxels

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	128	0.000	0.000	43650	0.000	0.000	0.000	6.38	6.25	0.000	12	-82	0
						0.000	0.000	6.22	6.10	0.000	-2	-88	0
						0.001	0.000	5.87	5.77	0.000	16	-68	-12
		0.000	0.000	533	0.000	0.025	0.005	5.24	5.17	0.000	-24	-66	52
						0.175	0.017	4.80	4.74	0.000	-20	-58	44
						1.000	0.206	3.79	3.76	0.000	-14	-86	40
		0.001	0.000	371	0.000	0.025	0.005	5.24	5.16	0.000	-26	-92	24
						0.504	0.042	4.48	4.43	0.000	-30	-86	16
						1.000	0.206	3.79	3.76	0.000	-26	-96	10
		0.170	0.018	152	0.001	0.054	0.008	5.09	5.02	0.000	0	12	50
		0.765	0.084	91	0.007	0.505	0.042	4.48	4.43	0.000	42	20	28
		0.000	0.000	417	0.000	0.557	0.044	4.44	4.39	0.000	-30	32	30
						0.944	0.112	4.09	4.05	0.000	-52	22	26
						1.000	0.206	3.79	3.76	0.000	-34	24	34
		0.051	0.006	195	0.000	0.671	0.054	4.36	4.31	0.000	26	-66	44
						1.000	0.389	3.33	3.31	0.000	18	-62	46
						1.000	0.729	2.82	2.80	0.003	24	-72	54
		0.252	0.021	138	0.001	0.953	0.115	4.07	4.04	0.000	-44	-6	48
						1.000	0.330	3.48	3.46	0.000	-52	0	48
						1.000	0.663	2.91	2.90	0.002	-54	10	40
		0.984	0.156	64	0.019	0.995	0.181	3.91	3.88	0.000	-32	-50	42
		0.429	0.036	118	0.003	0.996	0.183	3.89	3.86	0.000	20	-64	16

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 = 6.6 6.5 6.9 mm mm mm; 3.3 3.3 3.4 {voxels}  
Expected voxels per cluster,  $\langle k \rangle = 10.731$  Volume: 1685912 = 210739 voxels = 5237.0 resels  
Expected number of clusters,  $\langle c \rangle = 220.96$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 37.29 voxels)  
FWEp: 5.104, FDRp: 4.393, FWEc: 371, FDRc: 118