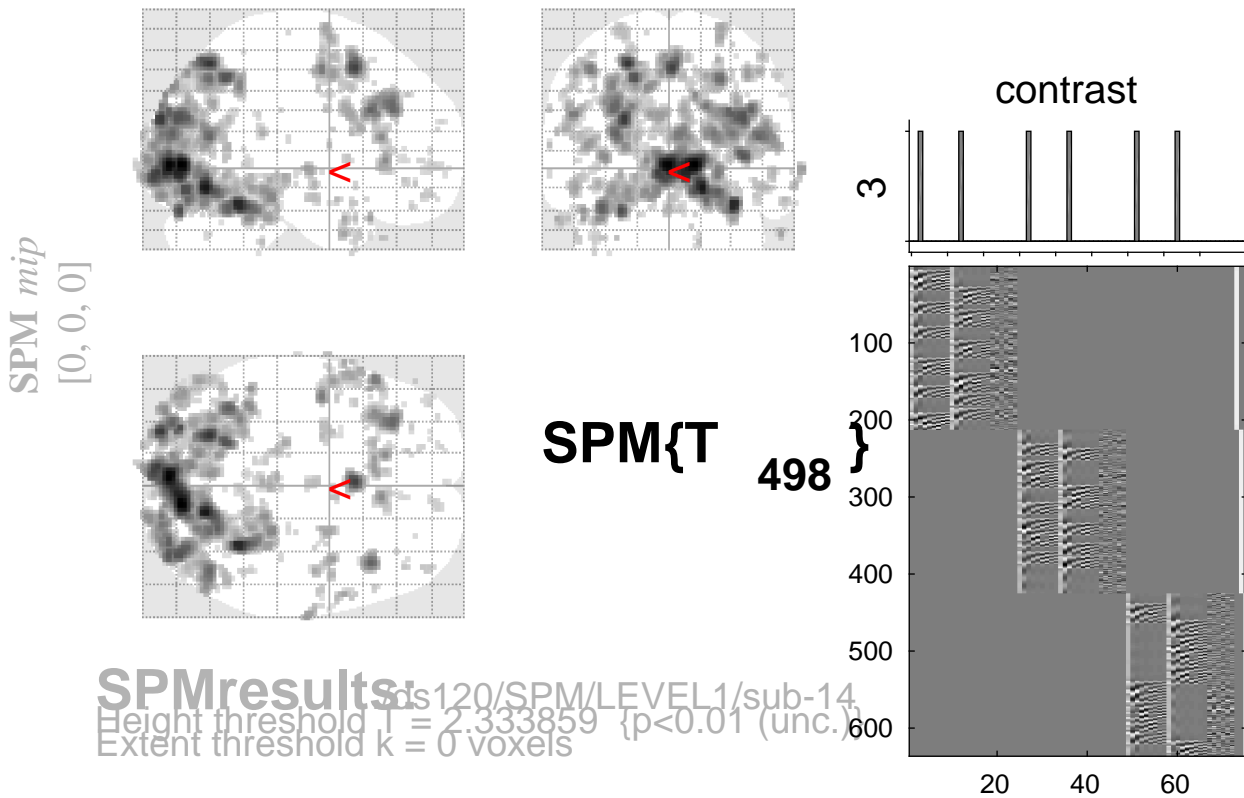


# sine basis 03



SPMresults: s120/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	0.633	2.98	2.97	0.001	20	-56	24
		0.238	0.021	140	0.001	0.999	0.205	3.82	3.79	0.000	-36	-90	4
						1.000	0.285	3.58	3.55	0.000	-46	-80	10
		0.996	0.176	57	0.025	1.000	0.207	3.77	3.74	0.000	-14	28	2
						1.000	0.944	2.45	2.44	0.007	-20	30	10
		0.915	0.119	77	0.011	1.000	0.209	3.75	3.73	0.000	8	26	14
						1.000	0.729	2.81	2.80	0.003	14	28	0
		0.987	0.156	63	0.020	1.000	0.303	3.53	3.51	0.000	40	0	46
						1.000	0.423	3.26	3.24	0.001	46	-10	48
		1.000	0.588	25	0.119	1.000	0.329	3.48	3.46	0.000	70	-14	-2
						1.000	0.549	3.09	3.08	0.001	66	-10	-10
		1.000	0.780	4	0.535	1.000	0.335	3.46	3.44	0.000	-48	20	-28
		0.995	0.176	58	0.024	1.000	0.335	3.45	3.42	0.000	-52	-72	-12
		0.869	0.107	82	0.009	1.000	0.383	3.38	3.36	0.000	-56	8	26
						1.000	0.394	3.31	3.29	0.000	-58	14	18
		1.000	0.780	15	0.221	1.000	0.384	3.36	3.34	0.000	58	6	-36
		1.000	0.303	42	0.050	1.000	0.389	3.35	3.33	0.000	26	-2	66
		0.997	0.176	56	0.026	1.000	0.389	3.35	3.33	0.000	6	-74	28
		0.978	0.156	66	0.017	1.000	0.392	3.32	3.30	0.000	-20	-26	-6
						1.000	0.619	3.00	2.99	0.001	-16	-30	-14
						1.000	0.770	2.74	2.72	0.003	-10	-36	-6
		1.000	0.352	37	0.063	1.000	0.408	3.29	3.27	0.001	2	-34	-8

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: 128