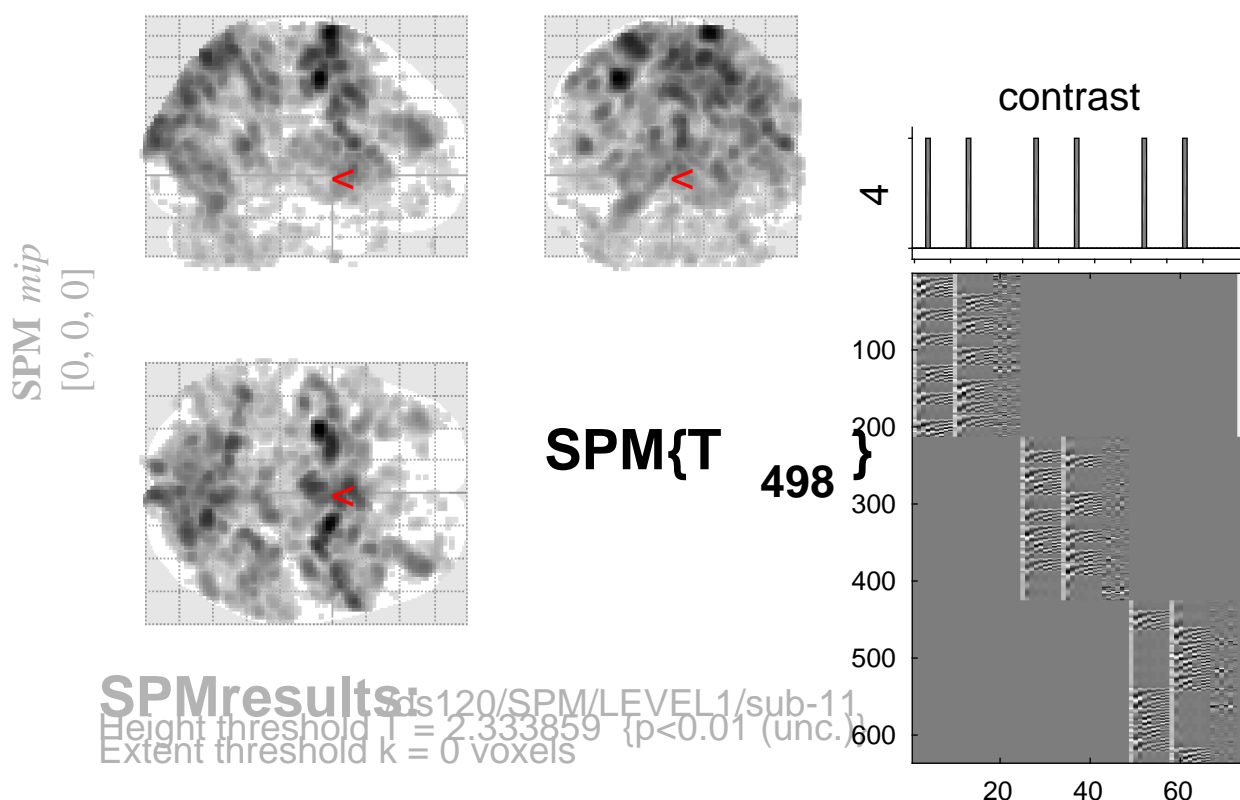


# sine basis 04



SPMresults:   
 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		
$p$	$c$	$p$	$q$	$k$	$p$	$p$	$q$	$T$	$(Z_{\equiv})$	$p$		
		FWE-corr	FDR-corr	E	uncorr	FWE-corr	FDR-corr			uncorr		
1.000		0.587	31	0.092	1.000	0.139	3.61	3.58	0.000	-4	24	-22
					1.000	0.427	3.01	2.99	0.001	-16	34	-24
0.998		0.401	56	0.029	1.000	0.142	3.60	3.58	0.000	16	-46	-4
					1.000	0.477	2.95	2.94	0.002	20	-42	-10
					1.000	0.708	2.64	2.63	0.004	12	-40	0
0.998		0.401	56	0.029	1.000	0.151	3.57	3.55	0.000	-36	24	-38
					1.000	0.279	3.25	3.23	0.001	-42	26	-32
0.999		0.401	53	0.033	1.000	0.182	3.49	3.47	0.000	38	60	-8
					1.000	0.929	2.40	2.39	0.008	46	56	-4
1.000		0.786	8	0.381	1.000	0.191	3.46	3.44	0.000	-32	-86	-20
1.000		0.401	50	0.038	1.000	0.194	3.46	3.44	0.000	30	-34	-40
					1.000	0.584	2.81	2.80	0.003	20	-32	-42
1.000		0.786	15	0.231	1.000	0.200	3.44	3.42	0.000	-10	-96	-8
1.000		0.587	37	0.069	1.000	0.222	3.38	3.36	0.000	12	-20	-32
					1.000	0.251	3.31	3.29	0.000	10	-24	-40
1.000		0.401	50	0.038	1.000	0.232	3.35	3.33	0.000	46	-40	-20
0.973		0.366	69	0.017	1.000	0.240	3.33	3.31	0.000	32	44	-10
					1.000	0.408	3.03	3.02	0.001	40	42	-20
0.999		0.401	51	0.036	1.000	0.270	3.27	3.25	0.001	8	58	6
					1.000	0.630	2.74	2.73	0.003	6	50	8
					1.000	0.807	2.54	2.53	0.006	6	50	-2
1.000		0.587	36	0.072	1.000	0.273	3.26	3.25	0.001	-40	26	38

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 = 6.9 6.7 6.7 mm mm mm; 3.4 3.4 3.4 {voxels}   
 Expected voxels per cluster,  $\langle k \rangle = 11.220$  Volume: 1667152 = 208394 voxels = 4957.5 resels   
 Expected number of clusters,  $\langle c \rangle = 209.44$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 38.99 voxels)   
 FWEp: 5.095, FDRp: 4.024, FWEc: 232, FDRc: 222