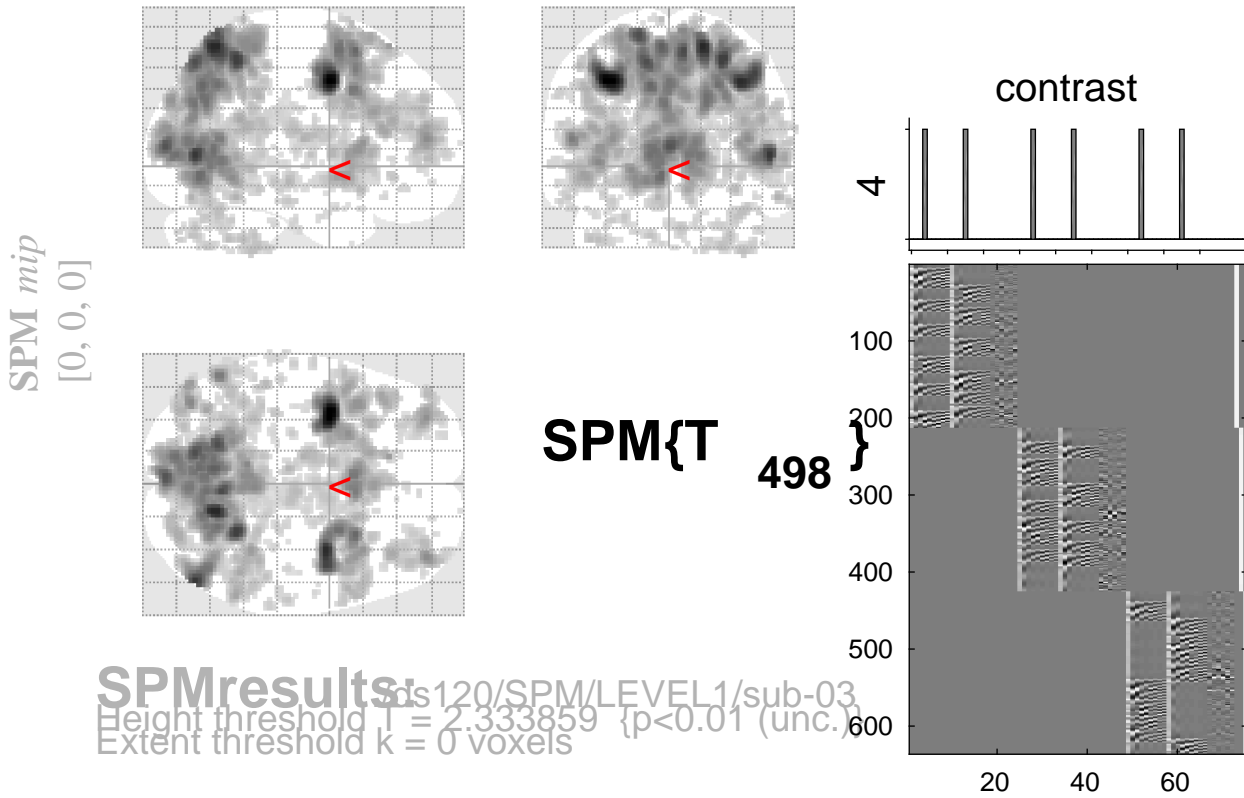


# sine basis 04



SPMresults: s120/SPM/LEVEL1/sub-03  
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	1312	0.000	0.000	0.000	10.40	Inf	0.000	-34	-2	42
						0.058	0.002	5.04	4.97	0.000	-24	8	52
						0.064	0.002	5.02	4.95	0.000	-28	2	64
		0.000	0.000	1048	0.000	0.000	0.000	8.79	Inf	0.000	16	-64	60
						0.000	0.000	7.98	7.73	0.000	26	-52	52
						0.000	0.000	7.46	7.26	0.000	6	-60	58
		0.000	0.000	1080	0.000	0.000	0.000	8.70	Inf	0.000	36	-4	42
						0.000	0.000	7.71	7.49	0.000	44	-4	46
						0.000	0.000	6.52	6.39	0.000	28	12	58
		0.000	0.000	978	0.000	0.000	0.000	8.20	Inf	0.000	52	-74	4
						0.081	0.003	4.96	4.90	0.000	40	-64	14
						0.605	0.022	4.36	4.32	0.000	60	-52	2
		0.000	0.000	1317	0.000	0.001	0.000	5.95	5.84	0.000	-2	12	38
						0.002	0.000	5.76	5.66	0.000	6	12	48
						0.002	0.000	5.69	5.60	0.000	4	10	60
		0.020	0.001	247	0.000	0.001	0.000	5.84	5.74	0.000	-54	-62	12
						1.000	0.185	3.56	3.54	0.000	-46	-54	10
						1.000	0.474	3.06	3.05	0.001	-60	-52	20
		0.002	0.000	353	0.000	0.009	0.000	5.43	5.35	0.000	-40	-76	0
						0.307	0.010	4.60	4.55	0.000	-48	-78	14
						0.662	0.024	4.32	4.28	0.000	-36	-68	10
		0.000	0.000	547	0.000	0.028	0.001	5.20	5.13	0.000	40	50	12

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 = 7.4 7.2 6.2 mm mm mm; 3.7 3.6 3.1 {voxels}  
 Expected voxels per cluster,  $\langle k \rangle = 11.849$  Volume: 1596416 = 199552 voxels = 4488.6 resels  
 Expected number of clusters,  $\langle c \rangle = 190.86$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 41.18 voxels)  
 FWEp: 5.073, FDRp: 4.108, FWEc: 247, FDRc: 106