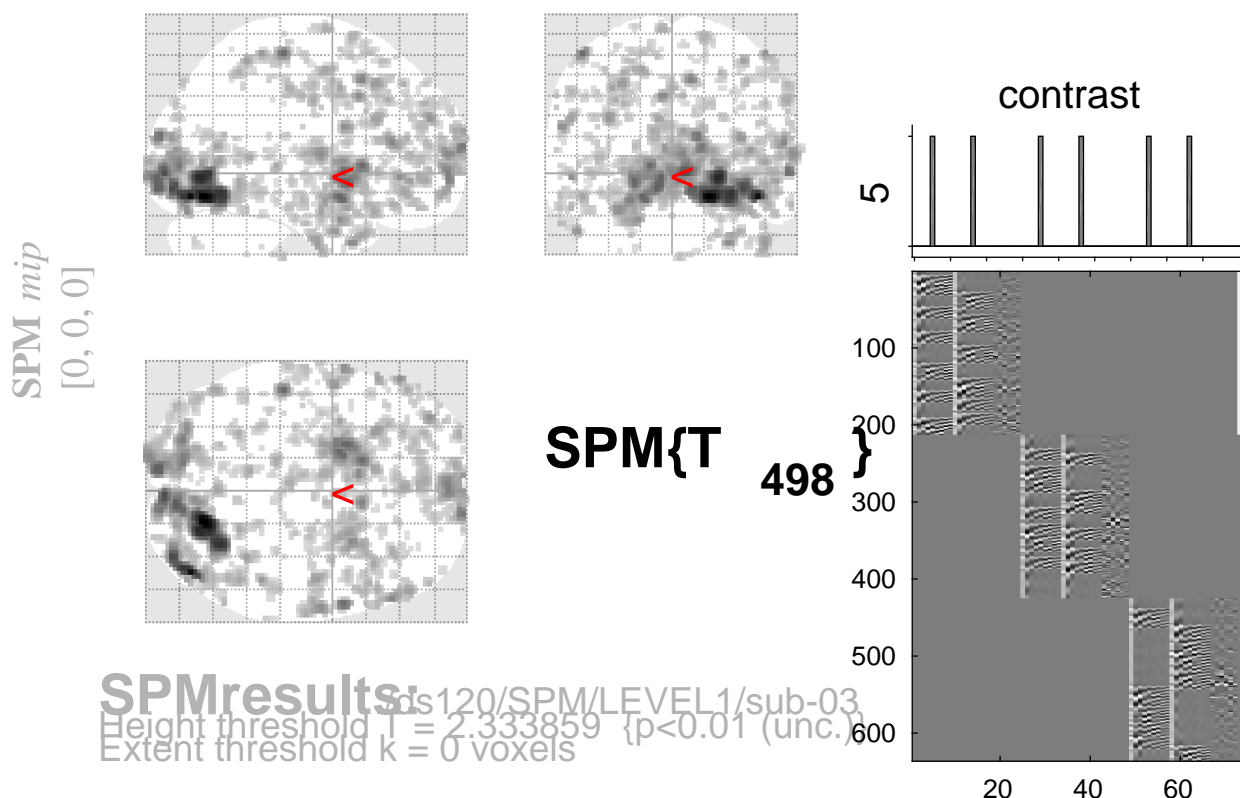


# sine basis 05



SPM results: ds120/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		
$p$	$c$	$p$	$q$	$k$	$p$	$p$	$q$	$T$	$(Z_{\equiv})$	$p$		
		FWE-corr	FDR-corr	E	uncorr	FWE-corr	FDR-corr			uncorr		
		0.999	0.446	52	0.039	1.000	0.550	3.47	3.44	0.000	32	6 -20
						1.000	0.810	2.90	2.89	0.002	32	-4 -20
		1.000	0.710	18	0.202	1.000	0.550	3.46	3.44	0.000	-56	22 26
		0.978	0.329	69	0.020	1.000	0.588	3.42	3.40	0.000	0	36 -12
		1.000	0.446	46	0.050	1.000	0.603	3.38	3.36	0.000	-18	-6 52
		1.000	0.446	36	0.079	1.000	0.603	3.38	3.36	0.000	-50	-64 -14
		1.000	0.446	37	0.076	1.000	0.604	3.37	3.35	0.000	-34	2 42
						1.000	0.845	2.78	2.77	0.003	-26	0 40
		1.000	0.604	24	0.144	1.000	0.605	3.36	3.34	0.000	-10	20 26
		1.000	0.591	26	0.130	1.000	0.613	3.34	3.32	0.000	40	20 -22
						1.000	0.981	2.35	2.34	0.010	40	18 -14
		0.947	0.329	76	0.015	1.000	0.613	3.33	3.31	0.000	-4	48 -6
		1.000	0.604	23	0.152	1.000	0.613	3.30	3.28	0.001	-8	-46 6
		1.000	0.446	40	0.066	1.000	0.613	3.30	3.28	0.001	22	-52 -6
						1.000	0.845	2.78	2.77	0.003	20	-42 -12
		1.000	0.692	19	0.191	1.000	0.613	3.29	3.27	0.001	-14	-32 2
		0.998	0.444	56	0.033	1.000	0.613	3.28	3.26	0.001	60	-12 36
		1.000	0.446	50	0.043	1.000	0.613	3.27	3.25	0.001	-2	-24 42
						1.000	0.739	3.06	3.05	0.001	-6	-18 38
		1.000	0.446	36	0.079	1.000	0.613	3.27	3.25	0.001	52	22 -2
						1.000	0.845	2.76	2.75	0.003	42	22 -2
		1.000	0.639	21	0.170	1.000	0.613	3.27	3.25	0.001	-28	66 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 = 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: 4.958, FWEc: 263, FDRc: 263