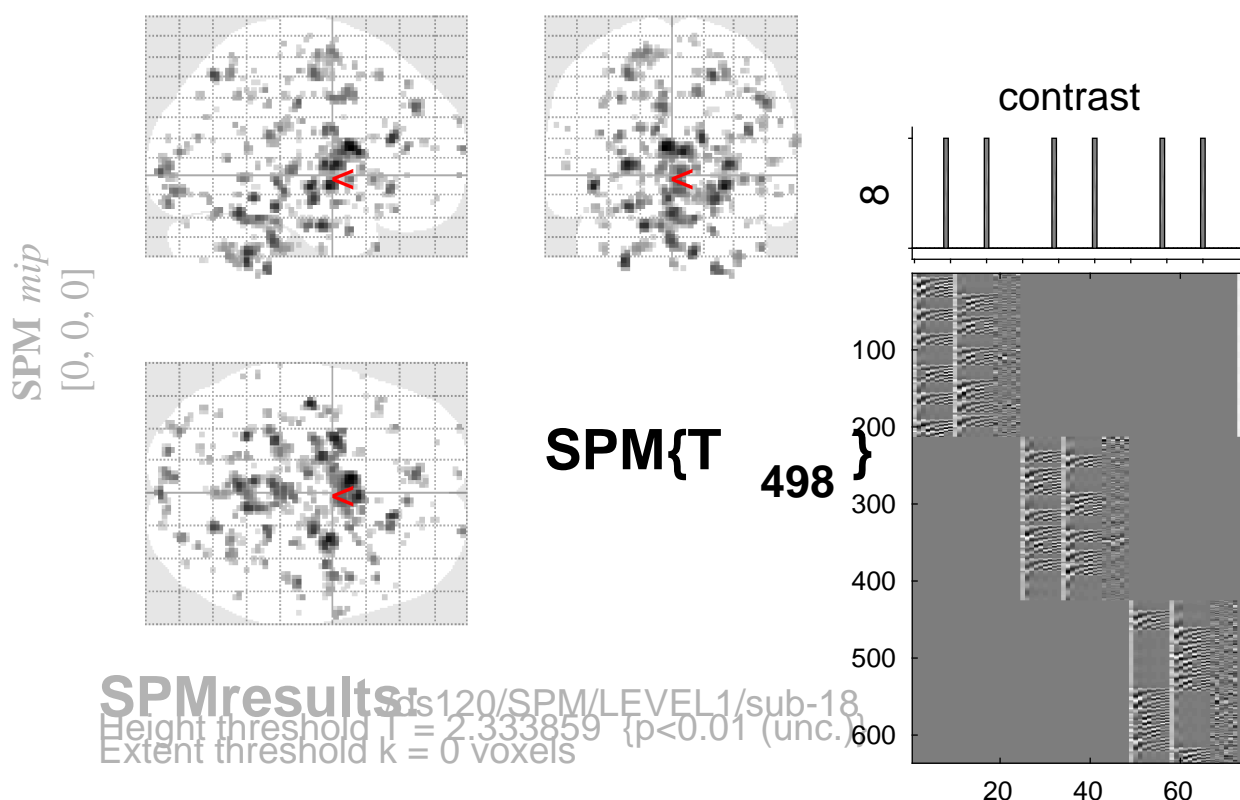


# sine basis 08



SPMresults: s120/SPM/LEVEL1/sub-18  
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		
$p$	$c$	$p_{FWE-corr}$	$q_{FDR-corr}$	$k_E$	$p_{uncorr}$	$p_{FWE-corr}$	$q_{FDR-corr}$	$T$	$(Z_{\equiv})$	$p_{uncorr}$			
0.990189		0.029	0.024	217	0.000	0.782	0.748	4.27	4.23	0.000	-6	8	12
						0.987	0.748	3.97	3.94	0.000	4	12	10
						1.000	0.913	3.43	3.41	0.000	6	4	10
		1.000	0.684	49	0.036	0.960	0.748	4.06	4.02	0.000	26	-4	-8
		0.996	0.684	58	0.024	0.983	0.748	3.99	3.96	0.000	-26	0	4
		1.000	0.781	24	0.128	0.992	0.748	3.94	3.91	0.000	-44	-14	-8
		0.927	0.663	76	0.012	0.999	0.748	3.83	3.80	0.000	-16	-8	-28
						1.000	0.913	3.33	3.31	0.000	-8	-14	-28
		1.000	0.781	26	0.114	1.000	0.748	3.78	3.75	0.000	14	30	18
		1.000	0.781	25	0.120	1.000	0.748	3.77	3.74	0.000	-28	-48	-46
		0.964	0.663	70	0.015	1.000	0.748	3.76	3.74	0.000	28	-6	4
						1.000	0.995	2.78	2.77	0.003	26	-8	12
		1.000	0.781	38	0.061	1.000	0.748	3.74	3.72	0.000	10	-48	-42
		0.054	0.024	194	0.000	1.000	0.748	3.73	3.70	0.000	-2	-52	-22
						1.000	0.911	3.58	3.56	0.000	-2	-34	-36
						1.000	0.913	3.48	3.45	0.000	10	-42	-24
		1.000	0.781	22	0.143	1.000	0.748	3.71	3.68	0.000	-26	-32	-18
		0.980	0.663	66	0.018	1.000	0.748	3.70	3.67	0.000	22	-12	-14
						1.000	0.995	2.97	2.96	0.002	12	-10	-12
						1.000	0.995	2.41	2.40	0.008	14	-18	-6
		1.000	0.781	14	0.237	1.000	0.748	3.69	3.66	0.000	-4	-44	-14
		1.000	0.781	23	0.135	1.000	0.889	3.61	3.59	0.000	20	-66	50

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 = 6.7 6.6 6.8 mm mm mm; 3.3 3.3 3.4 {voxels}  
Expected voxels per cluster,  $\langle k \rangle = 10.794$  Volume: 1704456 = 213057 voxels = 5261.9 resels  
Expected number of clusters,  $\langle c \rangle = 222.53$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 37.51 voxels)  
FWEp: 5.106, FDRp: Inf, FWEc: 217, FDRc: 1