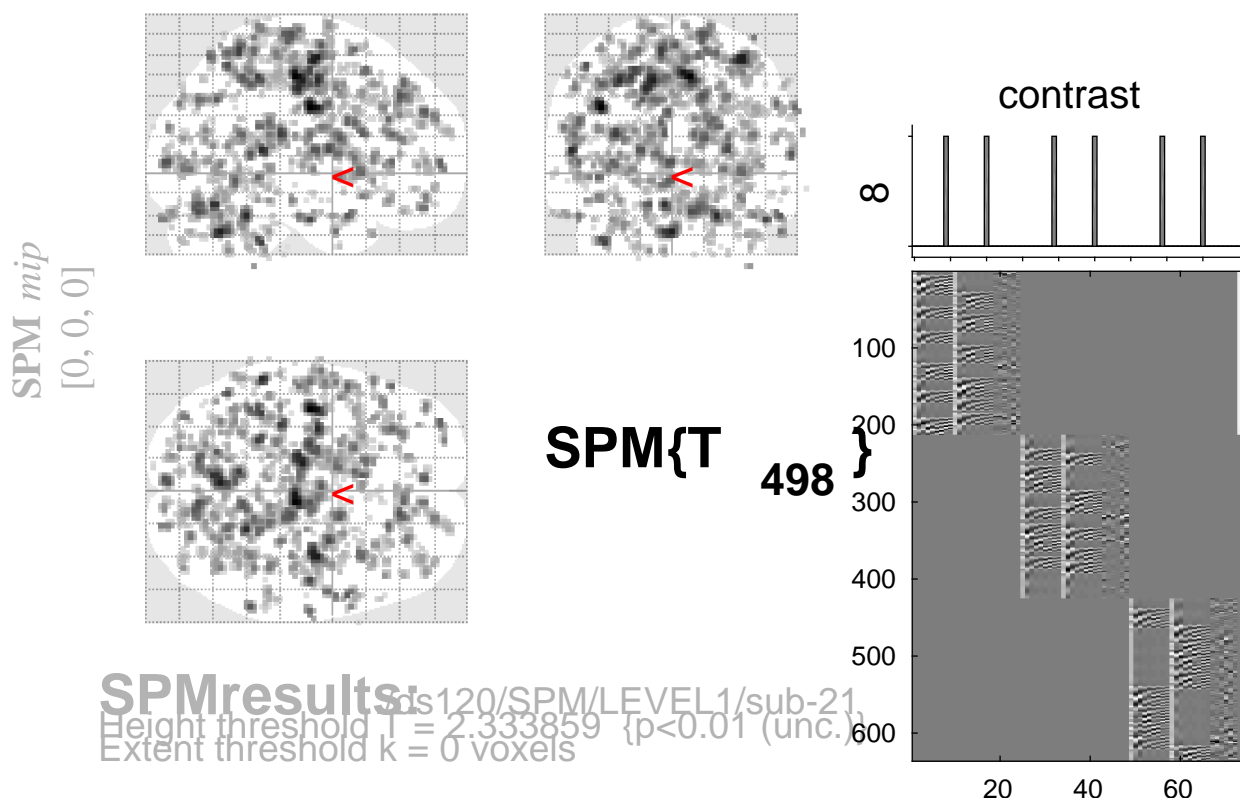


# sine basis 08



SPMresults: s120/SPM/LEVEL1/sub-21,  
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		
$p$	$c$	$p$	$q$	$k$	$E$	$p$	$q$	$T$	$(Z_{\equiv})$	$p$	$p_{\text{uncorr}}$		
		$p_{\text{FWE-corr}}$	$p_{\text{FDR-corr}}$			$p_{\text{FWE-corr}}$	$p_{\text{FDR-corr}}$						
		0.510	0.156	118	0.004	1.000	0.923	3.59	3.56	0.000		8	-74 -22
		0.123	0.089	175	0.001	1.000	0.923	3.56	3.53	0.000		14	-24 70
						1.000	0.923	3.34	3.32	0.000		16	-44 62
						1.000	0.923	3.18	3.16	0.001		18	-42 74
		0.160	0.089	165	0.001	1.000	0.923	3.56	3.53	0.000		14	34 38
						1.000	0.923	3.39	3.37	0.000		20	28 26
						1.000	0.923	3.37	3.35	0.000		8	36 44
		1.000	0.739	35	0.082	1.000	0.923	3.55	3.53	0.000		-2	-90 4
		1.000	0.791	11	0.314	1.000	0.923	3.55	3.52	0.000		-48	-58 54
		1.000	0.739	35	0.082	1.000	0.923	3.52	3.50	0.000		62	-46 8
						1.000	0.965	2.70	2.69	0.004		60	-46 18
		1.000	0.739	32	0.094	1.000	0.923	3.52	3.50	0.000		-20	-10 10
		1.000	0.739	37	0.074	1.000	0.923	3.48	3.45	0.000		10	-50 48
		1.000	0.791	21	0.168	1.000	0.923	3.48	3.45	0.000		-4	48 30
		1.000	0.791	24	0.142	1.000	0.923	3.47	3.45	0.000		-18	-64 36
		1.000	0.632	50	0.042	1.000	0.923	3.47	3.45	0.000		16	2 16
		1.000	0.768	26	0.128	1.000	0.923	3.47	3.45	0.000		56	6 -24
						1.000	0.923	3.25	3.23	0.001		56	0 -32
		1.000	0.768	26	0.128	1.000	0.923	3.44	3.42	0.000		-40	-46 44
		1.000	0.739	37	0.074	1.000	0.923	3.44	3.42	0.000		-4	-54 -6
		1.000	0.739	31	0.099	1.000	0.923	3.43	3.41	0.000		-6	14 18
		1.000	0.768	27	0.121	1.000	0.923	3.42	3.40	0.000		-34	56 4

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 6.8 6.9 mm mm mm; 3.4 3.4 3.5 {voxels}  
 Expected voxels per cluster,  $\langle k \rangle = 11.721$  Volume: 1655712 = 206964 voxels = 4706.2 resels  
 Expected number of clusters,  $\langle c \rangle = 200.31$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 40.73 voxels)  
 FWEp: 5.084, FDRp: Inf, FWEc: 620, FDRc: 0.002