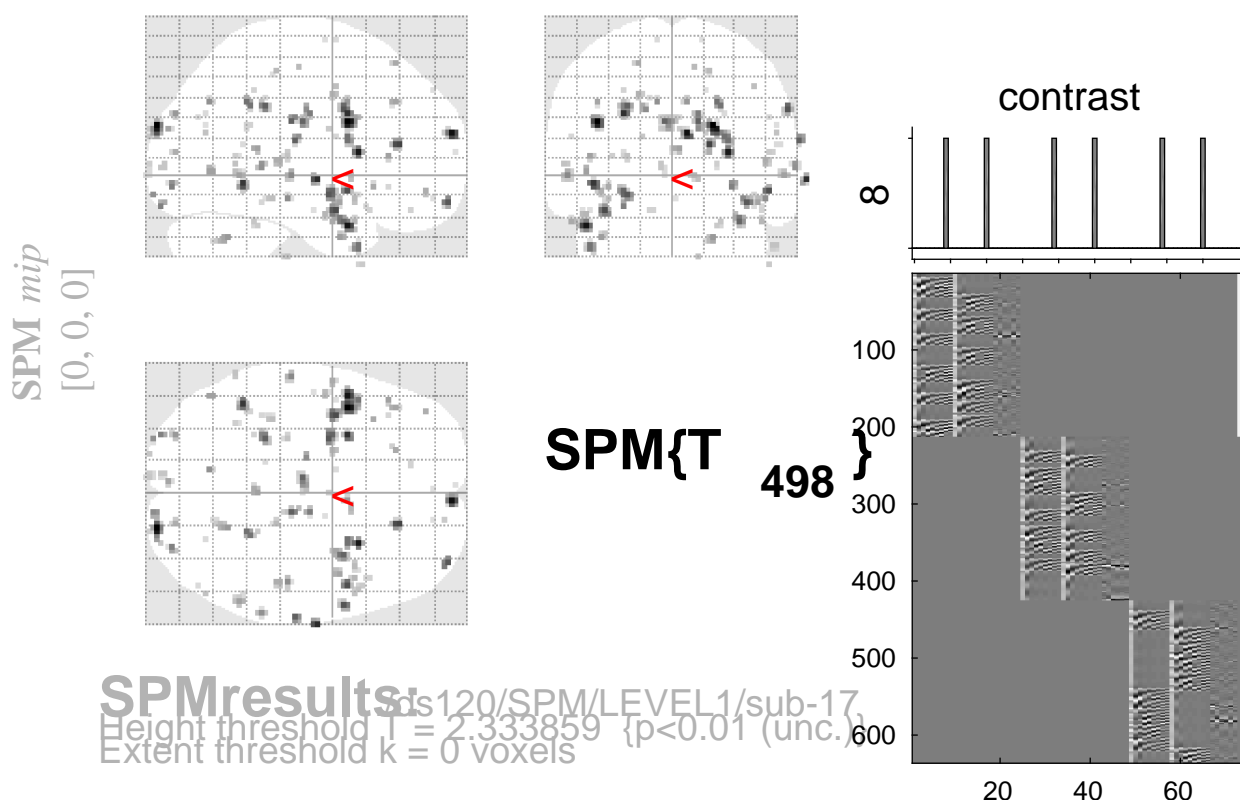


# sine basis 08



## Statistics:

*p-values adjusted for search volume*

set-level		cluster-level			peak-level					mm mm mm		
$p$	$c$	$p$	$q$	$k$	$p_{\text{uncorr}}$	$p$	$q$	$T$	$(Z_{\text{equiv}})$	$p_{\text{uncorr}}$		
		$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$k_E$		$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$					
		1.000	0.789	15	0.236	1.000	0.998	2.93	2.91	0.002	-46	12 -38
		1.000	0.789	5	0.500	1.000	0.998	2.89	2.88	0.002	12	-14 30
		1.000	0.789	6	0.457	1.000	0.998	2.86	2.85	0.002	30	-88 -8
		1.000	0.789	3	0.611	1.000	0.998	2.86	2.85	0.002	-28	-94 -18
		1.000	0.789	9	0.358	1.000	0.998	2.83	2.81	0.002	-58	-24 -2
		1.000	0.789	4	0.550	1.000	0.998	2.80	2.79	0.003	-16	-16 32
		1.000	0.789	4	0.550	1.000	0.998	2.80	2.78	0.003	48	-26 -14
		1.000	0.789	7	0.420	1.000	0.998	2.78	2.77	0.003	64	-40 2
		1.000	0.789	3	0.611	1.000	0.998	2.77	2.76	0.003	-10	-68 36
		1.000	0.789	2	0.686	1.000	0.998	2.76	2.75	0.003	-26	-98 -12
		1.000	0.789	10	0.333	1.000	0.998	2.73	2.72	0.003	20	-58 -34
		1.000	0.789	5	0.500	1.000	0.998	2.73	2.72	0.003	-28	-86 30
		1.000	0.789	4	0.550	1.000	0.998	2.73	2.72	0.003	6	6 36
		1.000	0.789	6	0.457	1.000	0.998	2.70	2.69	0.004	-40	2 -34
		1.000	0.789	7	0.420	1.000	0.998	2.69	2.68	0.004	2	-42 12
		1.000	0.789	4	0.550	1.000	0.998	2.68	2.67	0.004	-48	-66 0
		1.000	0.789	3	0.611	1.000	0.998	2.68	2.67	0.004	-46	28 8
		1.000	0.789	10	0.333	1.000	0.998	2.67	2.66	0.004	58	-52 -2
		1.000	0.789	4	0.550	1.000	0.998	2.66	2.65	0.004	-42	32 36
		1.000	0.789	3	0.611	1.000	0.998	2.65	2.64	0.004	-4	-90 22
		1.000	0.789	9	0.358	1.000	0.998	2.65	2.64	0.004	44	2 -16
		1.000	0.789	2	0.686	1.000	0.998	2.64	2.63	0.004	-36	20 -8

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 = 7.0 6.8 6.6 mm mm mm; 3.5 3.4 3.3 {voxels}  
 Expected voxels per cluster,  $\langle k \rangle = 11.508$  Volume: 1652952 = 206619 voxels = 4787.6 resels  
 Expected number of clusters,  $\langle c \rangle = 202.93$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 39.99 voxels)  
 FWEp: 5.087, FDRp: Inf, FWEc: Inf, FDRc: Inf