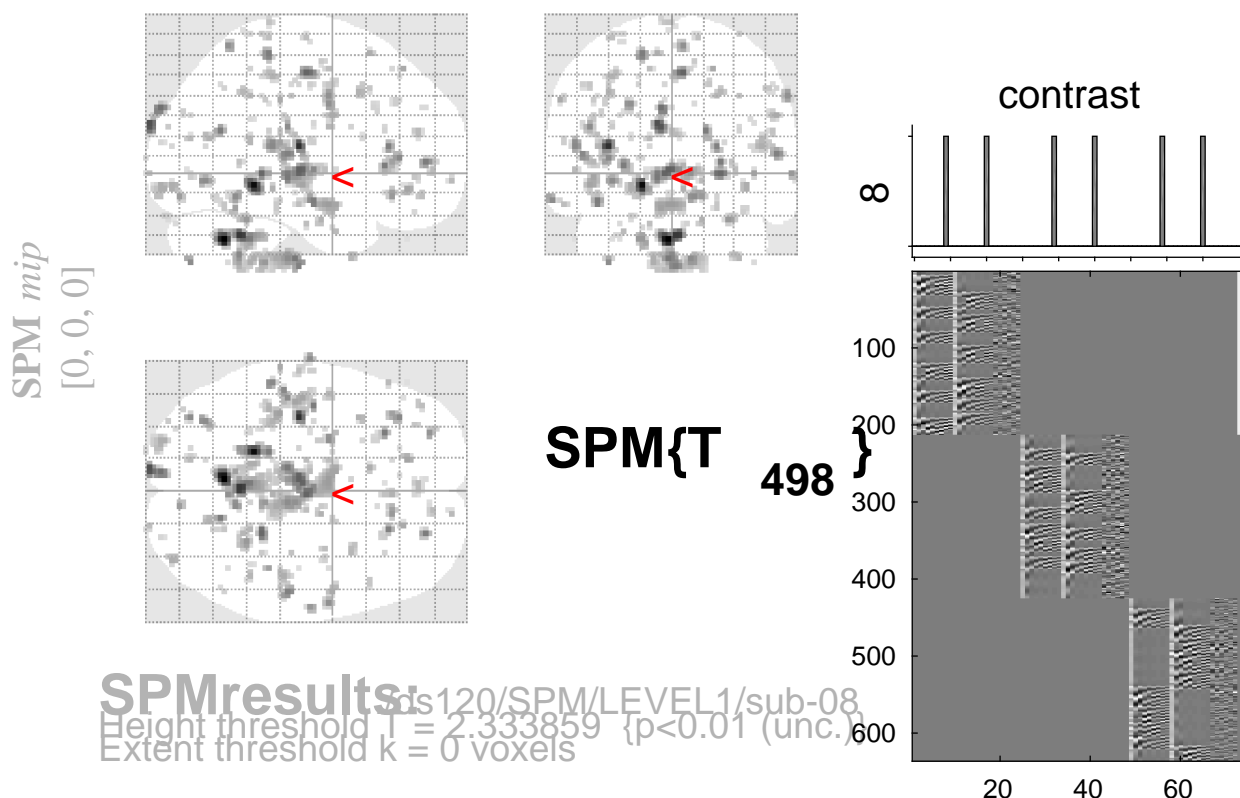


# sine basis 08



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		
1.000		0.771	2		0.662	1.000	0.986	2.60	2.59	0.005	34	-40 70
1.000		0.771	2		0.662	1.000	0.986	2.60	2.59	0.005	-44	-38 36
1.000		0.771	1		0.771	1.000	0.986	2.58	2.57	0.005	-34	-90 22
1.000		0.771	3		0.582	1.000	0.986	2.57	2.57	0.005	-24	-8 2
1.000		0.771	3		0.582	1.000	0.986	2.57	2.56	0.005	10	-8 56
1.000		0.771	6		0.424	1.000	0.986	2.56	2.55	0.005	-2	-32 -20
1.000		0.771	4		0.519	1.000	0.986	2.55	2.54	0.005	-16	-78 -4
1.000		0.771	3		0.582	1.000	0.986	2.54	2.53	0.006	10	-30 -16
1.000		0.771	5		0.467	1.000	0.986	2.54	2.53	0.006	24	24 0
1.000		0.771	2		0.662	1.000	0.986	2.54	2.53	0.006	0	-36 20
1.000		0.771	4		0.519	1.000	0.986	2.53	2.53	0.006	-38	32 36
1.000		0.771	2		0.662	1.000	0.986	2.53	2.52	0.006	-40	-82 30
1.000		0.771	4		0.519	1.000	0.986	2.53	2.52	0.006	-60	-12 14
1.000		0.771	6		0.424	1.000	0.986	2.52	2.51	0.006	-50	-14 44
1.000		0.771	4		0.519	1.000	0.986	2.52	2.51	0.006	-4	-40 -46
1.000		0.771	4		0.519	1.000	0.986	2.51	2.51	0.006	-24	-92 -24
1.000		0.771	5		0.467	1.000	0.986	2.51	2.50	0.006	36	-6 -22
1.000		0.771	3		0.582	1.000	0.986	2.51	2.50	0.006	6	-16 -28
1.000		0.771	6		0.424	1.000	0.986	2.51	2.50	0.006	-24	22 30
1.000		0.771	1		0.771	1.000	0.986	2.50	2.50	0.006	8	-46 52
1.000		0.771	1		0.771	1.000	0.986	2.50	2.49	0.006	54	-60 42
1.000		0.771	1		0.771	1.000	0.986	2.49	2.48	0.007	-4	8 22

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 = 6.5 6.4 6.7 mm mm mm; 3.3 3.2 3.3 {voxels}  
 Expected voxels per cluster,  $\langle k \rangle = 10.022$  Volume: 1677472 = 209684 voxels = 5565.9 resels  
 Expected number of clusters,  $\langle c \rangle = 235.53$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 34.83 voxels)  
 FWEp: 5.103, FDRp: Inf, FWEc: 193, FDRc: 5