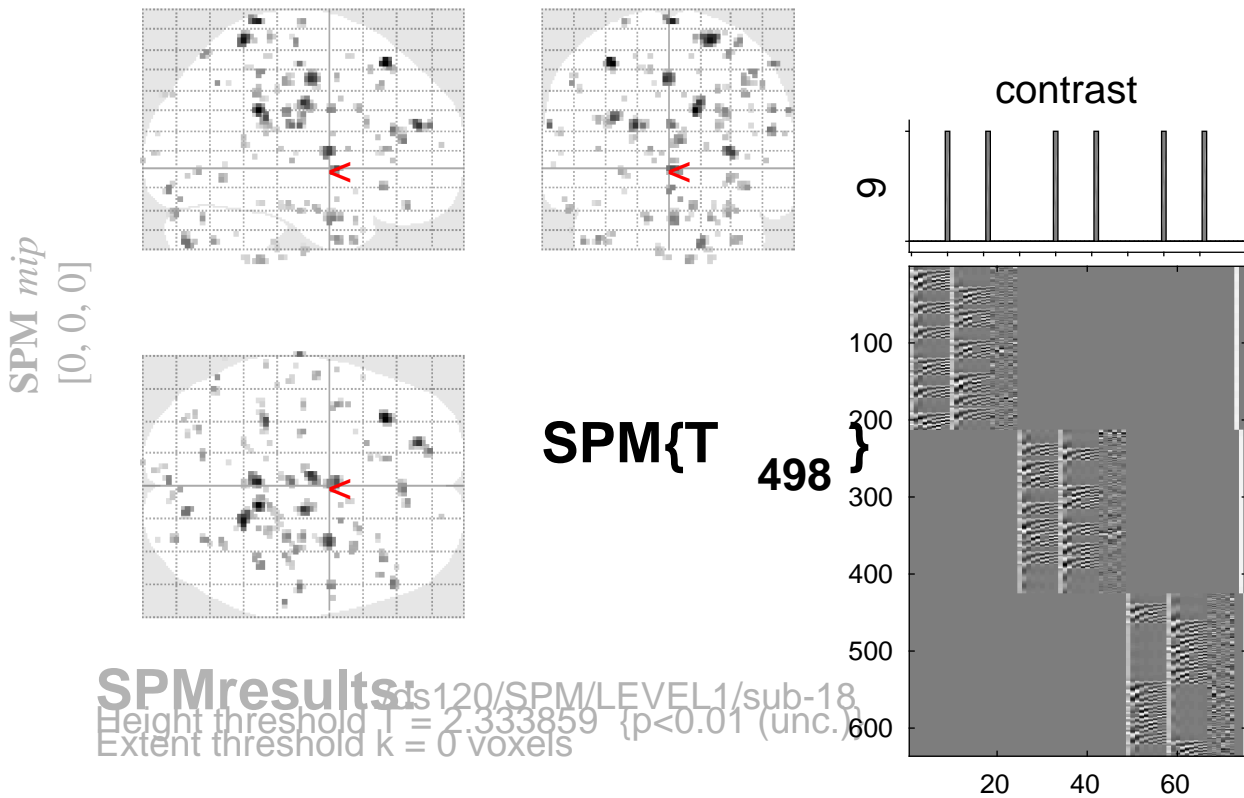# sine basis 09

contrast

SPM{T 498 }

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	$(Z_{=})$	p_{uncorr}			
1.000	0.781	1	0.781		1.000	0.982	2.42	2.41	0.008	28	−86	−10
1.000	0.781	1	0.781		1.000	0.982	2.42	2.41	0.008	14	−10	48
1.000	0.781	1	0.781		1.000	0.982	2.42	2.41	0.008	−20	−34	56
1.000	0.781	3	0.598		1.000	0.982	2.41	2.41	0.008	20	−46	−48
1.000	0.781	2	0.675		1.000	0.982	2.41	2.40	0.008	22	−28	−22
1.000	0.781	2	0.675		1.000	0.982	2.40	2.40	0.008	30	−8	40
1.000	0.781	1	0.781		1.000	0.982	2.39	2.39	0.009	44	34	16
1.000	0.781	2	0.675		1.000	0.982	2.37	2.37	0.009	−16	−44	50
1.000	0.781	1	0.781		1.000	0.982	2.37	2.36	0.009	24	−52	−36
1.000	0.781	1	0.781		1.000	0.982	2.36	2.36	0.009	42	−24	20
1.000	0.781	2	0.675		1.000	0.982	2.36	2.35	0.009	42	−24	30
1.000	0.781	1	0.781		1.000	0.982	2.36	2.35	0.009	−64	−58	0
1.000	0.781	1	0.781		1.000	0.982	2.36	2.35	0.009	−54	16	−34
1.000	0.781	1	0.781		1.000	0.982	2.36	2.35	0.009	30	−94	16
1.000	0.781	1	0.781		1.000	0.982	2.35	2.35	0.009	10	−88	−26
1.000	0.781	1	0.781		1.000	0.982	2.35	2.34	0.010	−26	12	−14
1.000	0.781	1	0.781		1.000	0.982	2.35	2.34	0.010	−10	−56	42
1.000	0.781	1	0.781		1.000	0.982	2.35	2.34	0.010	−60	−20	6

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, <k> = 10.794   Volume: 1704456 = 213057 voxels = 5261.9 resels
Expected number of clusters, <c> = 222.53 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 37.51 voxels)
FWEp: 5.106, FDRp: Inf, FWEc: Inf, FDRc: Inf