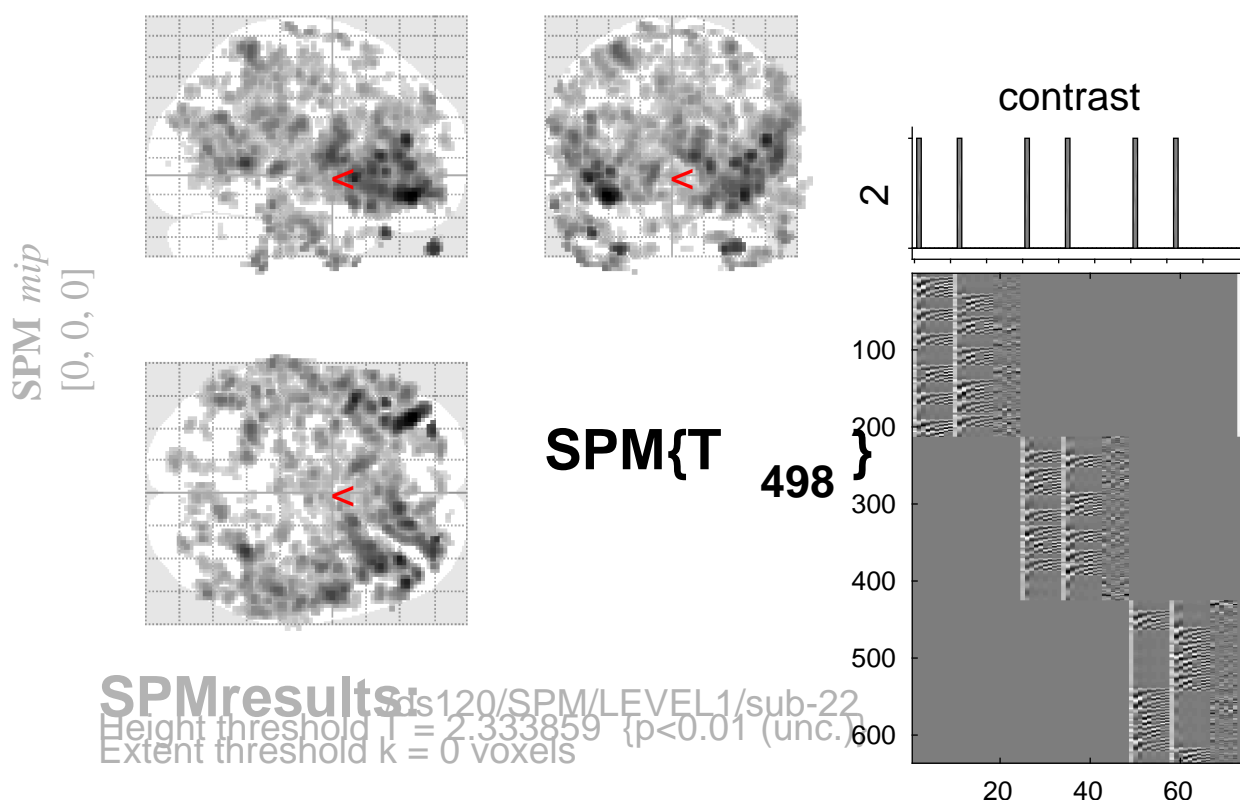# sine basis 02

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	$(Z_\equiv)$	p_{uncorr}			
		1.000	0.412	26	0.110	1.000	0.380	3.22	3.21	0.001	−10	0	70
		1.000	0.517	18	0.178	1.000	0.380	3.22	3.21	0.001	−16	−78	42
		1.000	0.408	27	0.104	1.000	0.391	3.21	3.19	0.001	−12	−76	18
		1.000	0.450	23	0.131	1.000	0.406	3.19	3.17	0.001	−46	−2	50
		1.000	0.427	25	0.116	1.000	0.409	3.18	3.17	0.001	−62	−18	−4
		1.000	0.767	7	0.398	1.000	0.438	3.12	3.11	0.001	20	−16	72
		1.000	0.776	4	0.530	1.000	0.440	3.12	3.10	0.001	30	24	−38
		1.000	0.352	32	0.079	1.000	0.444	3.11	3.10	0.001	−62	−4	4
		1.000	0.517	18	0.178	1.000	0.447	3.10	3.08	0.001	40	−12	60
						1.000	0.869	2.49	2.48	0.007	38	−20	56
		1.000	0.637	13	0.249	1.000	0.447	3.10	3.08	0.001	−6	−6	−12
		1.000	0.533	17	0.189	1.000	0.449	3.09	3.08	0.001	−10	16	64
		1.000	0.674	12	0.267	1.000	0.458	3.08	3.06	0.001	−14	−14	58
		1.000	0.275	39	0.055	1.000	0.458	3.08	3.06	0.001	−40	−66	46
						1.000	0.485	3.04	3.02	0.001	−30	−70	46
		1.000	0.695	11	0.288	1.000	0.467	3.06	3.05	0.001	18	−74	42
		1.000	0.590	15	0.216	1.000	0.469	3.06	3.04	0.001	10	6	12
		1.000	0.450	22	0.139	1.000	0.471	3.05	3.04	0.001	22	−12	52
						1.000	0.821	2.57	2.56	0.005	16	−18	46
		1.000	0.450	23	0.131	1.000	0.490	3.03	3.01	0.001	−20	2	−2
		1.000	0.503	19	0.167	1.000	0.495	3.02	3.01	0.001	−50	−60	46
		1.000	0.758	9	0.337	1.000	0.500	3.01	3.00	0.001	34	−34	−10

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 6.6 mm mm mm; 3.4 3.3 3.3 {voxels}
Expected voxels per cluster, <k> = 10.527 Volume: 1691824 = 211478 voxels = 5370.1 resels
Expected number of clusters, <c> = 225.09 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 36.58 voxels)
FWEp: 5.104, FDRp: 4.394, FWEc: 208, FDRc: 9 Page 8