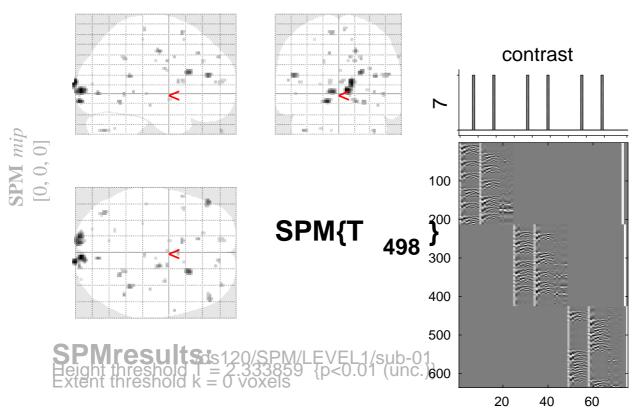# sine basis 07

SPM{T $_{498}$}

contrast

7

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	41	0.997	0.841	76	0.045	1.000	0.992	3.58	3.55	0.000	6	−96	2
						1.000	0.992	3.49	3.46	0.000	12	−102	10
		1.000	0.841	22	0.257	1.000	0.992	3.33	3.31	0.000	−14	−98	−10
		1.000	0.841	34	0.162	1.000	0.992	3.22	3.21	0.001	−8	−98	0
		1.000	0.841	22	0.257	1.000	0.992	3.10	3.09	0.001	22	20	20
		1.000	0.841	20	0.279	1.000	0.992	3.01	2.99	0.001	−50	40	16
		1.000	0.841	9	0.473	1.000	0.992	2.86	2.84	0.002	16	−12	42
		1.000	0.841	4	0.646	1.000	0.992	2.84	2.83	0.002	8	−78	−2
		1.000	0.841	8	0.500	1.000	0.992	2.83	2.82	0.002	38	−44	16
		1.000	0.841	7	0.531	1.000	0.992	2.76	2.75	0.003	16	−98	−10
		1.000	0.841	15	0.349	1.000	0.992	2.68	2.67	0.004	52	42	18
		1.000	0.841	3	0.697	1.000	0.992	2.66	2.65	0.004	46	−50	−2
		1.000	0.841	8	0.500	1.000	0.992	2.66	2.65	0.004	−40	−70	−40
		1.000	0.841	6	0.564	1.000	0.992	2.64	2.63	0.004	24	−54	−10
		1.000	0.841	6	0.564	1.000	0.992	2.64	2.63	0.004	−10	12	60
		1.000	0.841	4	0.646	1.000	0.992	2.61	2.61	0.005	36	54	−40
		1.000	0.841	2	0.760	1.000	0.992	2.61	2.60	0.005	−12	30	40
		1.000	0.841	3	0.697	1.000	0.992	2.57	2.56	0.005	10	52	36
		1.000	0.841	4	0.646	1.000	0.992	2.56	2.55	0.005	2	8	10
		1.000	0.841	6	0.564	1.000	0.992	2.54	2.54	0.006	22	−48	34
		1.000	0.841	2	0.760	1.000	0.992	2.54	2.53	0.006	16	−4	32
		1.000	0.841	3	0.697	1.000	0.992	2.51	2.50	0.006	32	−6	24

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 = 8.3 8.2 7.5 mm mm mm; 4.2 4.1 3.7 {voxels}
Expected voxels per cluster, <k> = 18.443 Volume: 1658320 = 207290 voxels = 3000.0 resels
Expected number of clusters, <c> = 130.69 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 64.09 voxels)
FWEp: 4.984, FDRp: Inf, FWEc: Inf, FDRc: Inf