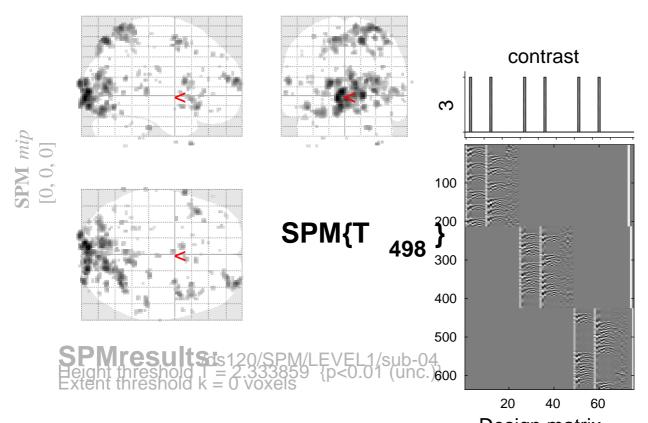
## sine basis 03



Statistics:

Design matrix p-values adjusted for search volume

Tation p values adjusted for source volume													
set-	level	cluster-level				peak-level					mm mm mm		
$p c p_{FV}$		$p_{FWE-c}$	<i>g</i> corrFDR-c	orr E	p <sub>uncorr</sub>	$p_{FWE-c}$	g corrFDR-co	<i>T</i> orr	$(Z_{_{\equiv}})$	$p_{ m uncorr}$	11111111		111
		0.937	0.260	91	0.014	1.000	0.997	3.13	3.12	0.001	-26	-80	-20
		1.000	0.811	15	0.280	1.000	0.997	3.03	3.02	0.001	30	-2	58
		1.000	0.811	26	0.159	1.000	0.997	3.02	3.01	0.001	12	-88	-18
		1.000	0.811	18	0.237	1.000	0.997	3.02	3.01	0.001	32	-74	-10
		1.000	0.566	48	0.063	1.000	0.997	3.00	2.99	0.001	-2	-54	58
						1.000	0.997	2.63	2.62	0.004	4	-46	56
		1.000	0.811	9	0.404	1.000	0.997	2.97	2.96	0.002	32	-54	16
		1.000	0.587	45	0.071	1.000	0.997	2.95	2.94	0.002	44	16	-6

18 10 58 56 16 -6 2.64 2.63 0.997 1.000 0.004 48 2 0.083 2.93 0.002 1.000 0.997 2.95 52 -32 4 1.000 0.639 41 0.997 2.93 1.000 0.811 7 0.465 1.000 2.94 0.002 32 16 -52 2.86 1.000 0.811 16 0.265 1.000 0.997 2.87 0.002 24 -28 -36 42 0.811 0.997 2.86 1.000 20 0.214 1.000 2.87 0.002 28 -84 1.000 0.811 0.265 1.000 2.86 2.84 -6 -14 16 1.000 0.811 0.501 0.997 0.003 -2 50 6 1.000 2.81 2.80 2.79 1.000 0.811 9 0.404 1.000 0.997 2.78 0.003 36 2 46 1.000 0.811 0.501 1.000 0.997 2.75 2.74 38 -74 28 6 0.184 0.997 2.74 2.73 8 50 1.000 0.811 23 1.000 0.003 10 2.74 1.000 0.811 31 0.127 1.000 0.997 2.73 0.003 -98 0 -24 1.000 0.811 0.378 1.000 0.997 2.73 0.003 8 20 42 0.433 0.997 1.000 0.811 8 1.000 2.73 2.72 0.003 -32 30 2 1.000 0.997 1.000 0.811 17 0.250 2.73 2.72 0.003 -86 -6

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 2.33, p = 0.010 (1.000) egrees of freedom = [1.0, 498.0] Extent threshold: k = 0 voxels FWHM = 7.3 7.2 7.3 mm mm mm; 3.7 3.6 3.7 {voxels} Expected voxels per cluster,  $\langle k \rangle = 13.870$  Volume: 1864064 = 233008 voxels = 4488.1 resels Expected number of clusters,  $\langle c \rangle = 191.56$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 48.20 voxels) FWEp: 5.073, FDRp: Inf, FWEc: 1027, FDR? 209.27