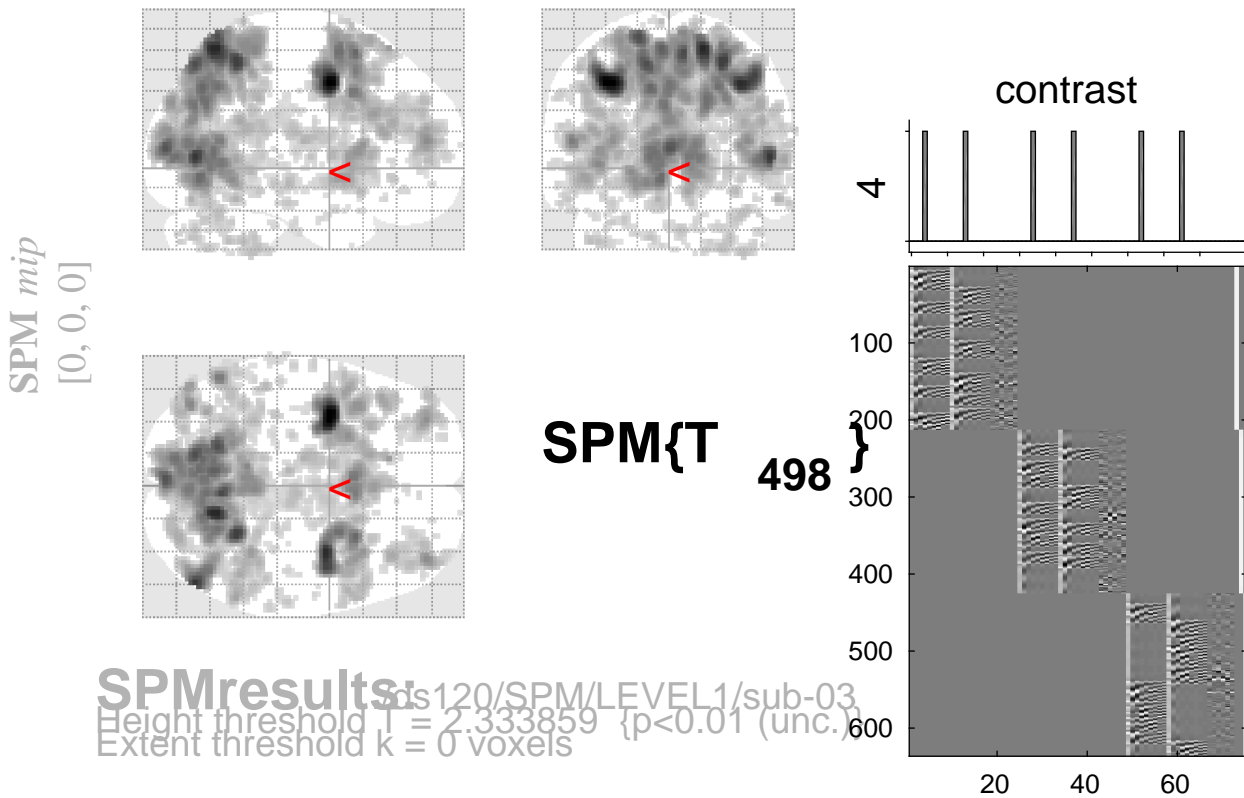


# sine basis 04



## Statistics: *p-values adjusted for search volume*

set-level		cluster-level				peak-level					mm mm mm		
$p$	$c$	$p_{FWE-corr}$	$q_{FDR-corr}$	$k_E$	$p_{uncorr}$	$p_{FWE-corr}$	$q_{FDR-corr}$	$T$	$(Z_{\equiv})$	$p_{uncorr}$			
						0.816	0.037	4.20	4.16	0.000	38	32	22
						1.000	0.150	3.69	3.66	0.000	32	48	32
		0.000	0.000	449	0.000	0.055	0.002	5.05	4.99	0.000	-32	50	12
						1.000	0.143	3.71	3.69	0.000	-44	52	2
						1.000	0.359	3.20	3.19	0.001	-32	40	26
		0.000	0.000	553	0.000	0.066	0.002	5.01	4.95	0.000	-38	12	6
						0.447	0.015	4.48	4.44	0.000	-46	6	-8
						0.608	0.022	4.36	4.32	0.000	-40	10	-2
		0.000	0.000	536	0.000	0.084	0.003	4.95	4.89	0.000	36	16	10
						0.255	0.008	4.66	4.61	0.000	42	8	4
						0.984	0.079	3.94	3.91	0.000	56	8	4
		0.000	0.000	520	0.000	0.431	0.015	4.50	4.45	0.000	-22	6	-6
						0.998	0.106	3.82	3.79	0.000	-10	0	4
						1.000	0.162	3.64	3.62	0.000	-18	12	0
		0.098	0.005	184	0.001	0.624	0.023	4.35	4.31	0.000	-42	26	18
						0.972	0.071	3.98	3.95	0.000	-40	28	26
						1.000	0.741	2.72	2.71	0.003	-30	24	24
		1.000	0.721	20	0.180	0.987	0.082	3.92	3.89	0.000	56	-52	-18
		0.326	0.019	137	0.002	0.993	0.090	3.88	3.85	0.000	20	12	-2
						1.000	0.751	2.71	2.70	0.003	28	4	-10
		1.000	0.483	35	0.083	0.999	0.124	3.77	3.74	0.000	-6	-24	-10
		1.000	0.684	26	0.130	1.000	0.162	3.64	3.61	0.000	-50	-36	50

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 = 7.4 7.2 6.2 mm mm mm; 3.7 3.6 3.1 {voxels}   
 Expected voxels per cluster,  $\langle k \rangle = 11.849$  Volume: 1596416 = 199552 voxels = 4488.6 resels   
 Expected number of clusters,  $\langle c \rangle = 190.86$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 41.18 voxels)   
 FWEp: 5.073, FDRp: 4.108, FWEc: 247, FDRc: 126