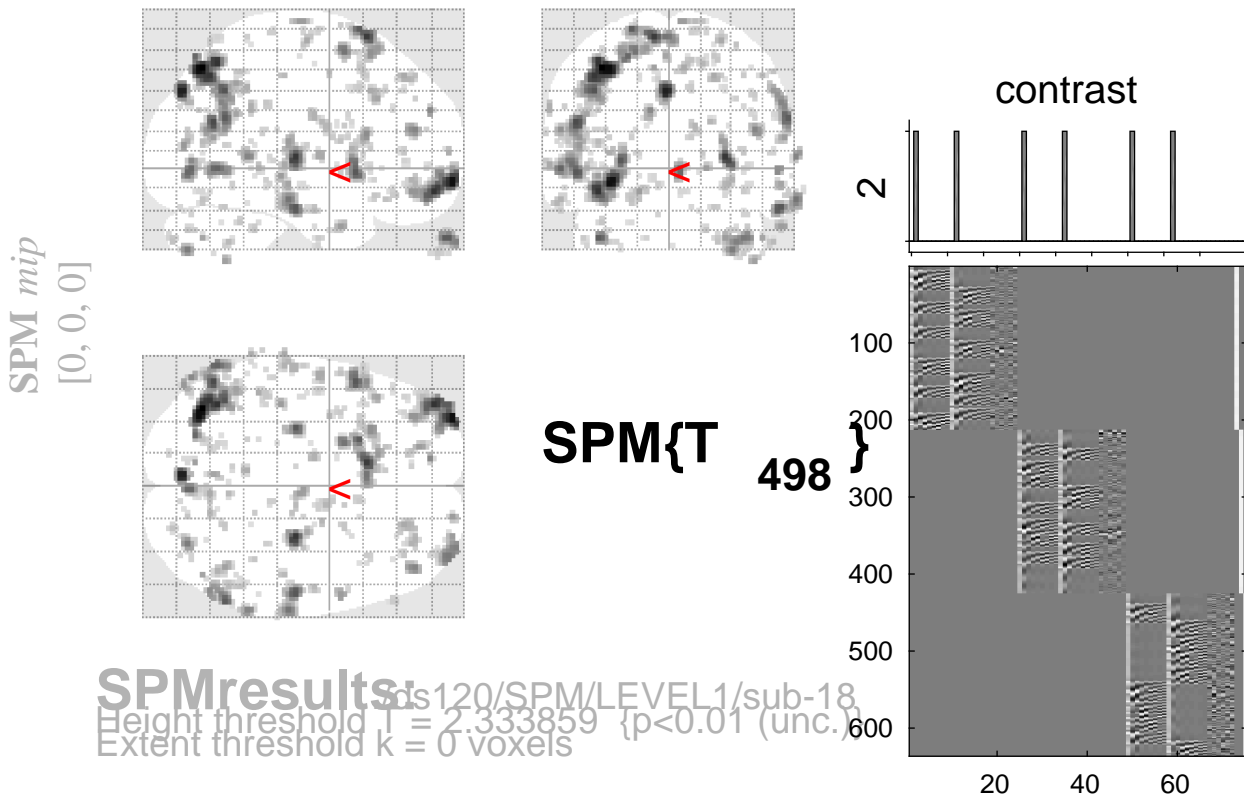


## sine basis 02



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

set-level		cluster-level			peak-level					mm mm mm			
$p$	$c$	$p$	$q$	$k$	$p$	$p$	$q$	$T$	$(Z_{\equiv})$	$p$			
		FWE-corr	FDR-corr	E	uncorr	FWE-corr	FDR-corr			uncorr			
		1.000	0.781	5	0.485	1.000	0.999	2.61	2.60	0.005	38	38	6
		1.000	0.781	4	0.536	1.000	0.999	2.61	2.60	0.005	18	-78	-34
		1.000	0.781	3	0.598	1.000	0.999	2.61	2.60	0.005	-60	-16	-24
		1.000	0.781	6	0.442	1.000	0.999	2.61	2.60	0.005	62	32	-16
		1.000	0.781	6	0.442	1.000	0.999	2.61	2.60	0.005	38	58	-14
		1.000	0.781	5	0.485	1.000	0.999	2.60	2.59	0.005	44	-58	36
		1.000	0.781	8	0.372	1.000	0.999	2.60	2.59	0.005	-36	4	-4
		1.000	0.781	1	0.781	1.000	0.999	2.60	2.59	0.005	12	6	20
		1.000	0.781	2	0.675	1.000	0.999	2.59	2.58	0.005	38	18	46
		1.000	0.781	7	0.404	1.000	0.999	2.59	2.58	0.005	10	14	40
		1.000	0.781	12	0.273	1.000	0.999	2.58	2.57	0.005	-18	-66	64
		1.000	0.781	1	0.781	1.000	0.999	2.57	2.56	0.005	-20	4	72
		1.000	0.781	8	0.372	1.000	0.999	2.57	2.56	0.005	-48	-8	-38
		1.000	0.781	2	0.675	1.000	0.999	2.57	2.56	0.005	16	-42	6
		1.000	0.781	6	0.442	1.000	0.999	2.56	2.55	0.005	14	-8	70
		1.000	0.781	3	0.598	1.000	0.999	2.55	2.54	0.006	-46	50	-2
		1.000	0.781	5	0.485	1.000	0.999	2.55	2.54	0.006	32	-74	-34
		1.000	0.781	5	0.485	1.000	0.999	2.55	2.54	0.006	-8	42	44
		1.000	0.781	3	0.598	1.000	0.999	2.54	2.53	0.006	-8	-54	-10
		1.000	0.781	4	0.536	1.000	0.999	2.54	2.53	0.006	10	-32	68
		1.000	0.781	1	0.781	1.000	0.999	2.53	2.53	0.006	-58	-62	30
		1.000	0.781	2	0.675	1.000	0.999	2.53	2.53	0.006	-36	50	18

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,  $\langle k \rangle = 10.794$  Volume: 1704456 = 213057 voxels = 5261.9 resels

Expected number of clusters,  $\langle c \rangle = 222.53$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 37.51 voxels)

FWEp: 5.106, FDRp: Inf, FWEc: 201, FDRc: 4.5