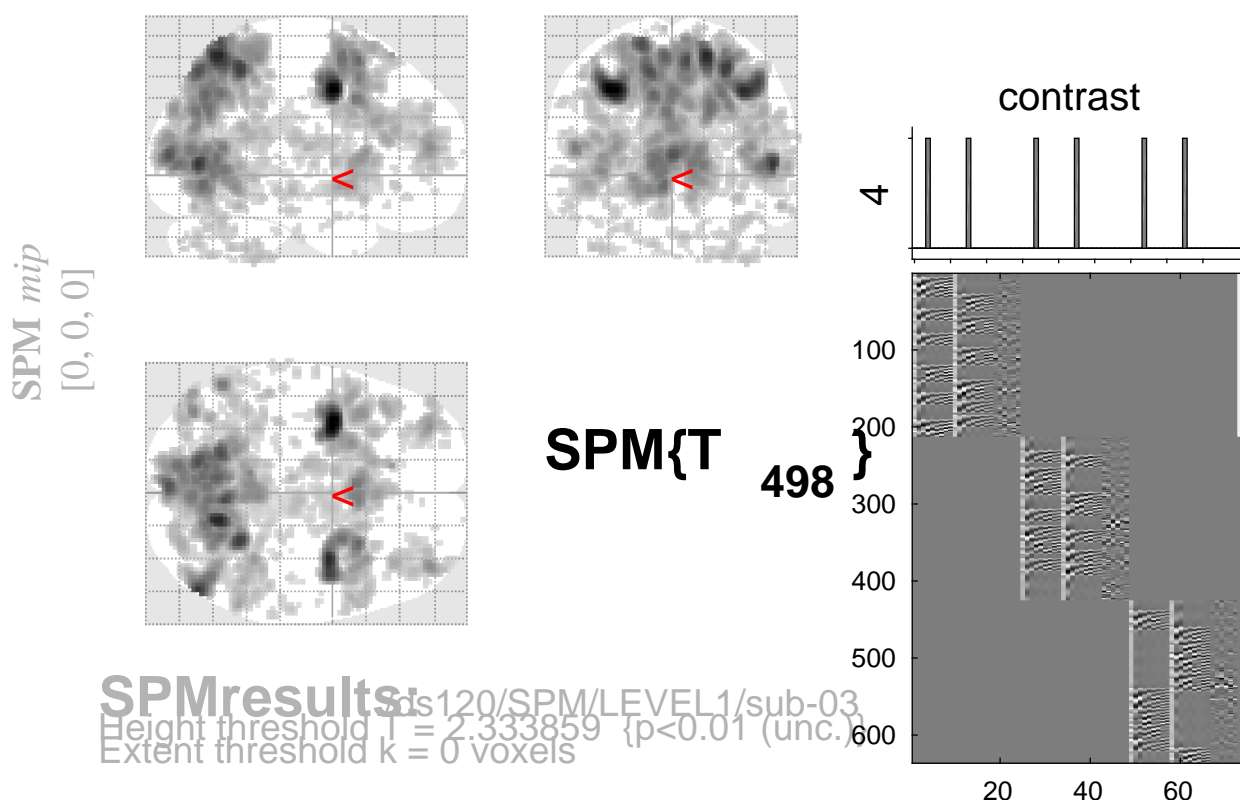


# sine basis 04



Design matrix

## 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	0.792	8	0.394	1.000	0.716	2.77	2.76	0.003	-54	2	-24
		1.000	0.792	14	0.259	1.000	0.718	2.77	2.75	0.003	-52	-42	40
						1.000	0.884	2.50	2.49	0.006	-56	-46	34
		1.000	0.792	5	0.507	1.000	0.718	2.76	2.75	0.003	-10	-2	30
		1.000	0.792	5	0.507	1.000	0.731	2.75	2.74	0.003	-6	-64	-42
		1.000	0.792	11	0.316	1.000	0.731	2.75	2.74	0.003	14	4	26
		1.000	0.792	10	0.340	1.000	0.735	2.74	2.73	0.003	-24	58	20
		1.000	0.792	3	0.616	1.000	0.741	2.73	2.72	0.003	4	-18	-36
		1.000	0.792	4	0.556	1.000	0.741	2.73	2.71	0.003	6	-20	-8
		1.000	0.792	2	0.691	1.000	0.750	2.71	2.70	0.003	6	46	-4
		1.000	0.721	20	0.180	1.000	0.759	2.70	2.69	0.004	-64	-32	0
		1.000	0.792	3	0.616	1.000	0.763	2.69	2.68	0.004	-54	-74	-4
		1.000	0.792	9	0.366	1.000	0.777	2.68	2.66	0.004	14	-6	-28
		1.000	0.792	4	0.556	1.000	0.783	2.67	2.66	0.004	-26	-42	50
		1.000	0.792	2	0.691	1.000	0.784	2.66	2.65	0.004	22	14	68
		1.000	0.792	8	0.394	1.000	0.787	2.66	2.65	0.004	-42	-60	-26
		1.000	0.792	7	0.427	1.000	0.792	2.65	2.64	0.004	48	48	-2
		1.000	0.792	10	0.340	1.000	0.792	2.65	2.64	0.004	-36	-14	-12
		1.000	0.792	7	0.427	1.000	0.792	2.65	2.64	0.004	34	-32	-8
		1.000	0.792	6	0.464	1.000	0.802	2.63	2.62	0.004	-12	32	2
		1.000	0.792	5	0.507	1.000	0.807	2.63	2.62	0.004	-62	-10	-10
		1.000	0.792	5	0.507	1.000	0.813	2.62	2.61	0.004	44	28	-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 = 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: 166