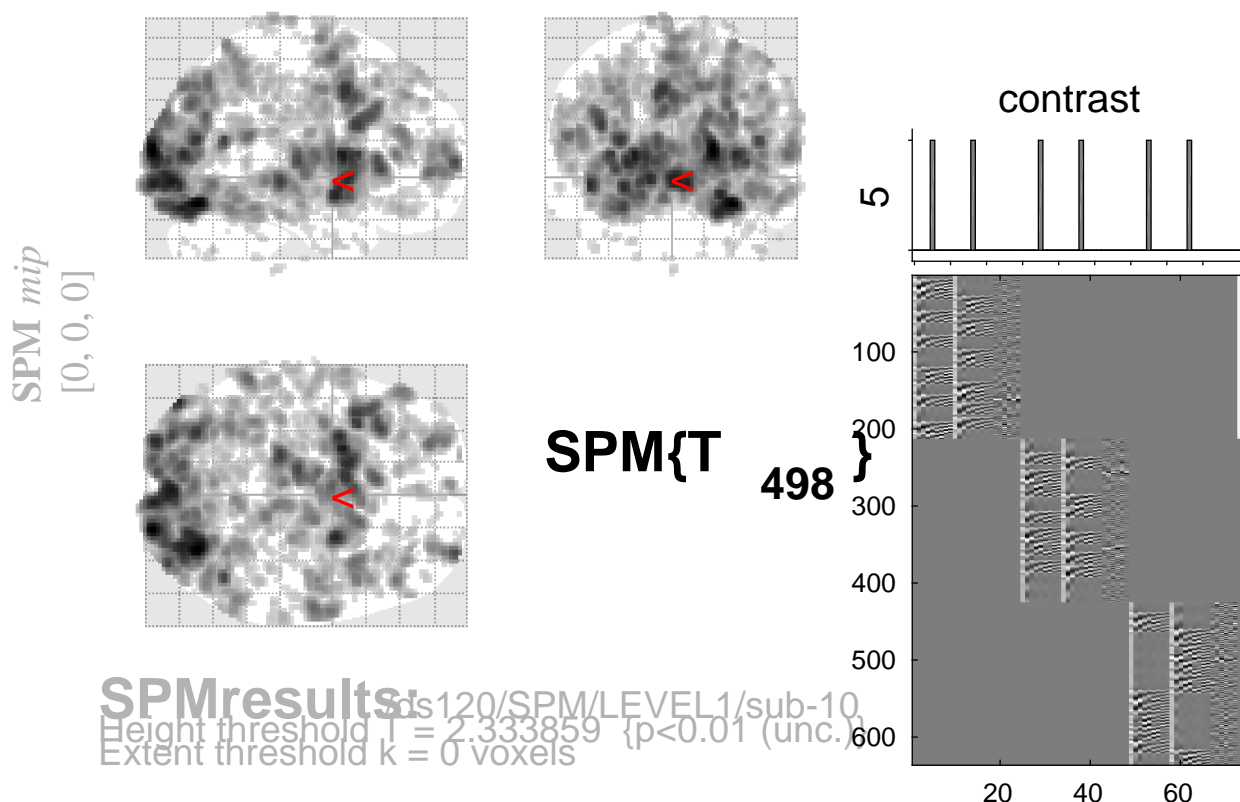


# sine basis 05



SPM results:   
 Height threshold  $T = 2.333859$  ( $p < 0.01$  (unc.))   
 Extent threshold  $k = 0$  voxels

Design matrix

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

set-level		cluster-level			peak-level					mm mm mm			
$p$	$c$	$p$	$q$	$k$	$p$	$q$	$T$	$(Z_{\equiv})$	$p$				
		FWE-corr	FDR-corr	E	uncorr	FWE-corr	FDR-corr			uncorr			
		1.000	0.790	1	0.790	1.000	0.929	2.44	2.43	0.008	46	-32	62
		1.000	0.790	1	0.790	1.000	0.929	2.44	2.43	0.008	22	-62	8
		1.000	0.790	3	0.613	1.000	0.936	2.43	2.42	0.008	14	-84	-42
		1.000	0.790	4	0.553	1.000	0.946	2.41	2.41	0.008	4	-12	46
		1.000	0.790	2	0.688	1.000	0.946	2.41	2.40	0.008	4	-50	-8
		1.000	0.790	3	0.613	1.000	0.946	2.41	2.40	0.008	12	-26	78
		1.000	0.790	2	0.688	1.000	0.947	2.41	2.40	0.008	-32	14	-26
		1.000	0.790	1	0.790	1.000	0.947	2.41	2.40	0.008	22	64	-14
		1.000	0.790	1	0.790	1.000	0.960	2.39	2.39	0.009	48	-38	-16
		1.000	0.790	1	0.790	1.000	0.960	2.39	2.38	0.009	-22	-48	-2
		1.000	0.790	1	0.790	1.000	0.960	2.39	2.38	0.009	12	66	-2
		1.000	0.790	1	0.790	1.000	0.960	2.39	2.38	0.009	-30	4	56
		1.000	0.790	1	0.790	1.000	0.960	2.39	2.38	0.009	-4	50	-4
		1.000	0.790	1	0.790	1.000	0.960	2.39	2.38	0.009	32	44	-6
		1.000	0.790	2	0.688	1.000	0.977	2.37	2.37	0.009	36	-10	14
		1.000	0.790	1	0.790	1.000	0.977	2.37	2.36	0.009	-50	-10	24
		1.000	0.790	1	0.790	1.000	0.978	2.37	2.36	0.009	36	-30	18
		1.000	0.790	1	0.790	1.000	0.978	2.37	2.36	0.009	-6	-68	-14
		1.000	0.790	1	0.790	1.000	0.981	2.36	2.36	0.009	8	-16	30
		1.000	0.790	2	0.688	1.000	0.985	2.36	2.35	0.009	66	-6	-4
		1.000	0.790	1	0.790	1.000	0.989	2.35	2.35	0.009	-38	18	58
		1.000	0.790	1	0.790	1.000	0.989	2.35	2.35	0.009	-6	-74	-42

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 = 6.9 6.8 7.0 mm mm mm; 3.4 3.4 3.5 {voxels}   
 Expected voxels per cluster,  $\langle k \rangle = 11.648$  Volume: 1679528 = 209941 voxels = 4793.2 resels   
 Expected number of clusters,  $\langle c \rangle = 205.10$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 40.48 voxels)   
 FWEp: 5.088, FDRp: 4.068, FWEc: 258, FDRc: 188