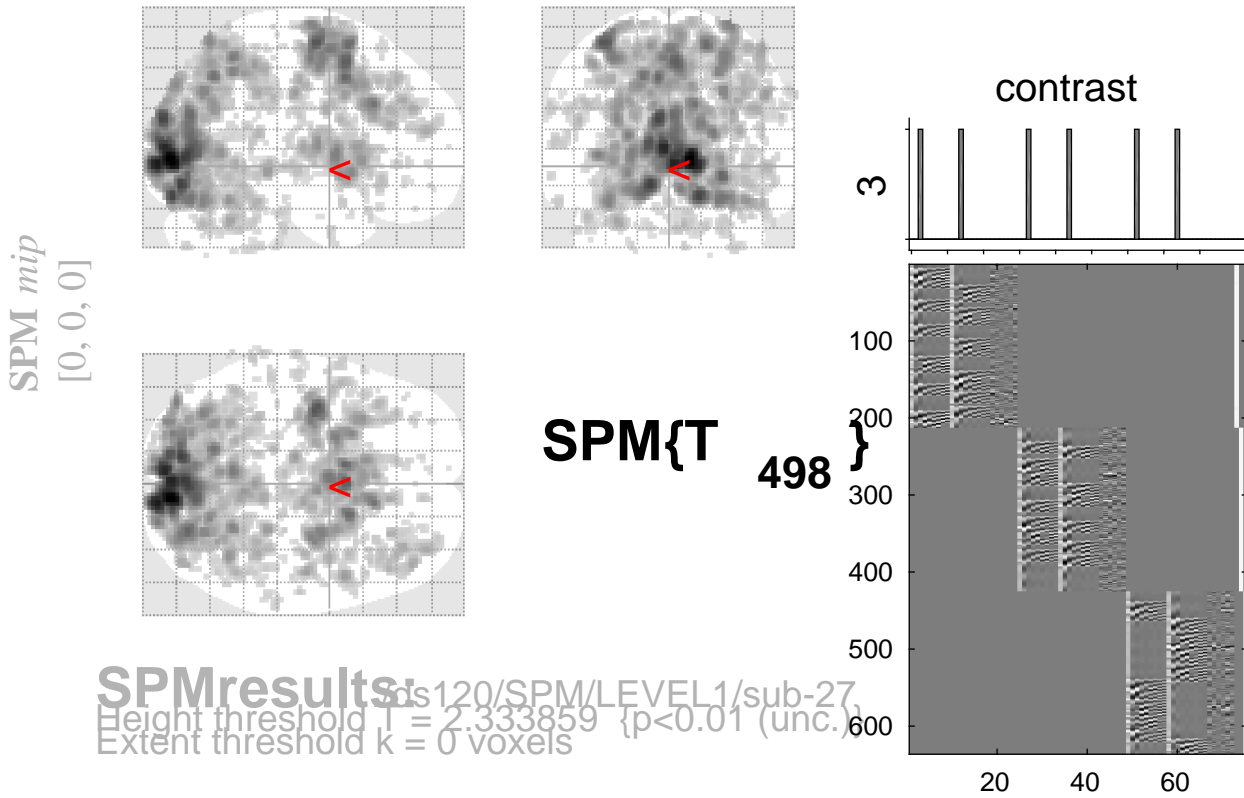


# sine basis 03



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	0.773	1	0.773	1.000	0.905	2.44	2.44	0.007	-46	-32	54
		1.000	0.761	3	0.586	1.000	0.911	2.44	2.43	0.008	-60	-14	34
		1.000	0.761	2	0.665	1.000	0.912	2.44	2.43	0.008	8	-86	28
		1.000	0.761	2	0.665	1.000	0.912	2.43	2.43	0.008	-26	-26	6
		1.000	0.761	2	0.665	1.000	0.926	2.42	2.41	0.008	-22	-40	2
		1.000	0.773	1	0.773	1.000	0.934	2.41	2.41	0.008	-12	-60	-38
		1.000	0.773	1	0.773	1.000	0.935	2.41	2.40	0.008	-10	28	34
		1.000	0.773	1	0.773	1.000	0.935	2.41	2.40	0.008	-10	-70	-38
		1.000	0.761	2	0.665	1.000	0.935	2.41	2.40	0.008	40	-6	-28
		1.000	0.761	2	0.665	1.000	0.945	2.40	2.39	0.008	-44	-44	-40
		1.000	0.773	1	0.773	1.000	0.952	2.39	2.38	0.009	-20	-66	-32
		1.000	0.773	1	0.773	1.000	0.952	2.39	2.38	0.009	-46	24	22
		1.000	0.773	1	0.773	1.000	0.954	2.39	2.38	0.009	-8	26	-2
		1.000	0.761	3	0.586	1.000	0.961	2.38	2.37	0.009	-40	-44	2
		1.000	0.773	1	0.773	1.000	0.969	2.37	2.36	0.009	16	-6	32
		1.000	0.761	2	0.665	1.000	0.969	2.37	2.36	0.009	-40	-2	40
		1.000	0.773	1	0.773	1.000	0.980	2.36	2.35	0.009	18	42	-10
		1.000	0.761	2	0.665	1.000	0.982	2.35	2.35	0.009	-10	14	-6
		1.000	0.773	1	0.773	1.000	0.982	2.35	2.35	0.009	-38	-30	66
		1.000	0.773	1	0.773	1.000	0.982	2.35	2.34	0.010	20	-68	-48
		1.000	0.773	1	0.773	1.000	0.982	2.35	2.34	0.010	-6	62	8
		1.000	0.773	1	0.773	1.000	0.982	2.35	2.34	0.010	6	36	4

*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 = 6.5 6.4 6.8 mm mm mm; 3.3 3.2 3.4 {voxels}  
 Expected voxels per cluster,  $\langle k \rangle = 10.211$  Volume: 1630416 = 203802 voxels = 5299.8 resels  
 Expected number of clusters,  $\langle c \rangle = 225.44$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 35.48 voxels)  
 FWEp: 5.097, FDRp: 4.251, FWEc: 258, FDRc: 102