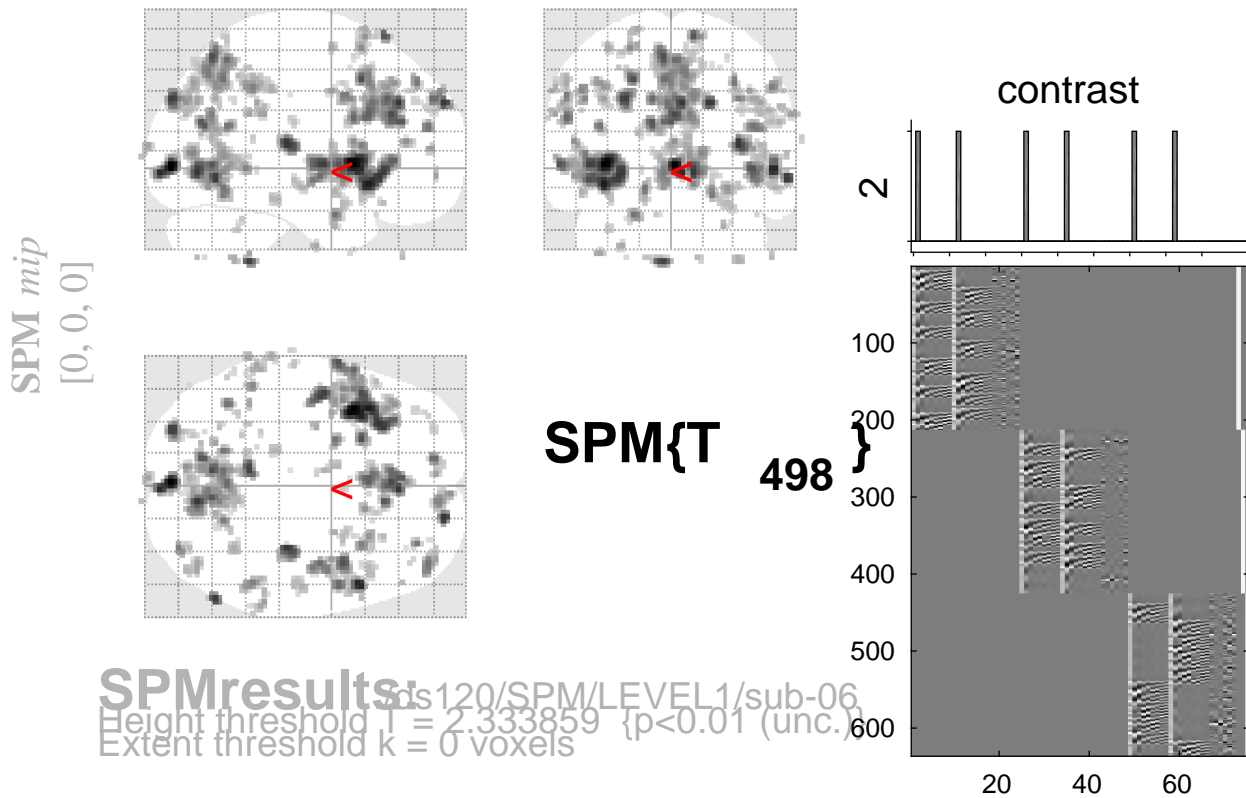


## sine basis 02



Design matrix

### Statistics:

*p-values adjusted for search volume*

set-level		cluster-level				peak-level					mm mm mm		
$p$	$c$	$p_{FWE-corr}$	$q_{FDR-corr}$	$k_E$	$p_{uncorr}$	$p_{FWE-corr}$	$q_{FDR-corr}$	$T$	$(Z_{\equiv})$	$p_{uncorr}$			
		0.001	0.000	426	0.000	1.000	0.887	2.62	2.62	0.004	-14	-48	-48
						1.000	0.526	3.67	3.64	0.000	-6	-66	56
						1.000	0.652	3.40	3.38	0.000	0	-58	54
						1.000	0.652	3.36	3.34	0.000	-6	-60	44
		1.000	0.508	38	0.088	1.000	0.526	3.66	3.63	0.000	-22	14	44
		1.000	0.508	37	0.092	1.000	0.526	3.59	3.57	0.000	10	26	66
						1.000	0.746	3.04	3.03	0.001	14	16	66
		0.982	0.222	75	0.022	1.000	0.526	3.57	3.55	0.000	-12	-72	22
						1.000	0.816	2.91	2.89	0.002	-8	-64	18
						1.000	0.849	2.67	2.66	0.004	-20	-72	16
		1.000	0.508	49	0.057	1.000	0.621	3.45	3.43	0.000	-58	10	24
						1.000	0.673	3.25	3.23	0.001	-58	6	36
		1.000	0.508	39	0.085	1.000	0.652	3.41	3.39	0.000	-12	54	34
		1.000	0.677	16	0.256	1.000	0.652	3.36	3.34	0.000	0	18	-4
		1.000	0.634	19	0.217	1.000	0.652	3.34	3.32	0.000	-40	-58	20
		1.000	0.611	25	0.160	1.000	0.652	3.33	3.31	0.000	-16	-60	-12
		1.000	0.624	22	0.186	1.000	0.652	3.33	3.31	0.000	-22	0	-26
		1.000	0.508	36	0.096	1.000	0.652	3.33	3.31	0.000	42	50	20
		1.000	0.707	14	0.288	1.000	0.673	3.29	3.27	0.001	32	44	42
		1.000	0.508	36	0.096	1.000	0.673	3.25	3.23	0.001	20	-60	-16
						1.000	0.916	2.54	2.53	0.006	20	-60	-6
		0.474	0.065	135	0.004	1.000	0.673	3.23	3.22	0.001	-6	-64	-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 = 7.4 7.2 7.0 mm mm mm; 3.7 3.6 3.5 {voxels}  
 Expected voxels per cluster,  $\langle k \rangle = 13.375$  Volume: 1709712 = 213714 voxels = 4266.5 resels  
 Expected number of clusters,  $\langle c \rangle = 181.88$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 46.48 voxels)  
 FWEp: 5.062, FDRp: Inf, FWEc: 309, FDRc: 294 2