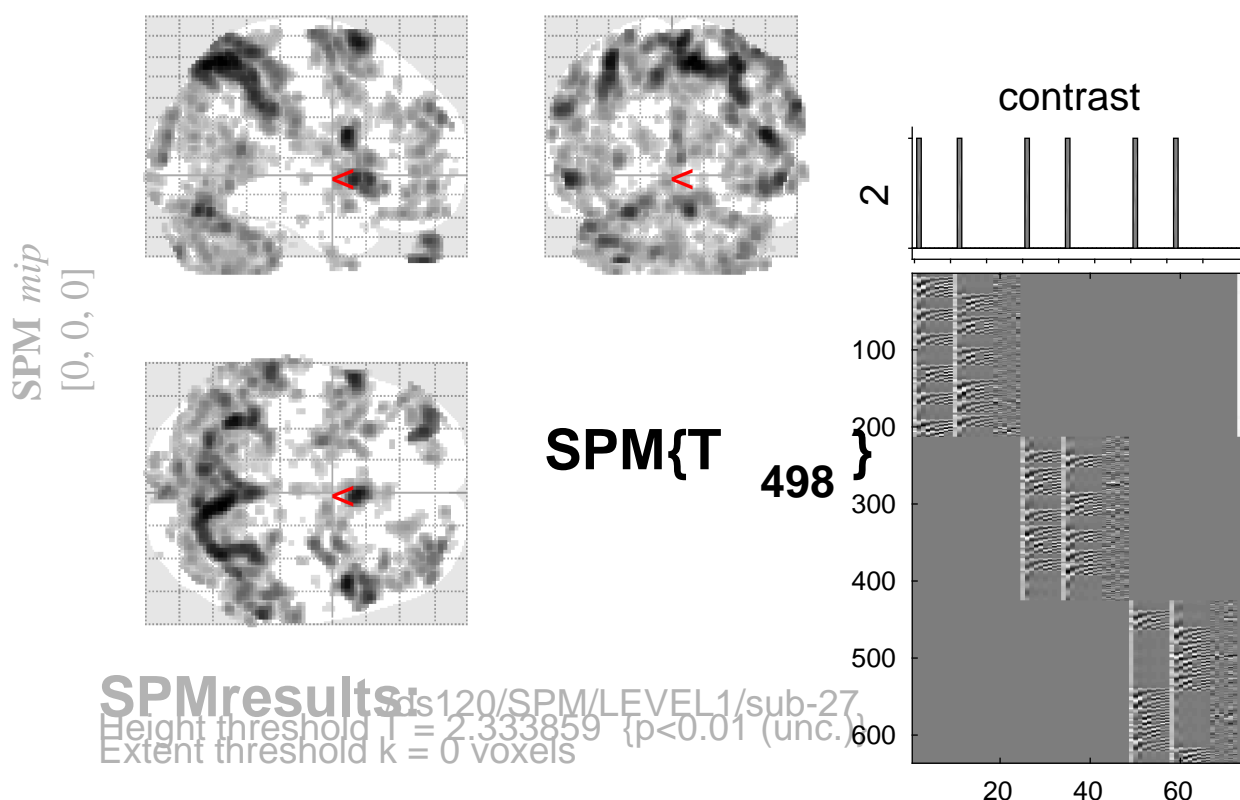


# sine basis 02



Design matrix

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

set-level		cluster-level			peak-level					mm mm mm			
$p$	$c$	$p$	$q$	$k$	$p$	$q$	$T$	$(Z)$	$p$				
		FWE-corr	FDR-corr	E	uncorr	FWE-corr	FDR-corr		$(Z)$	uncorr			
		1.000	0.773	2	0.665	1.000	0.590	2.80	2.79	0.003	56	-34	12
		1.000	0.773	2	0.665	1.000	0.598	2.79	2.78	0.003	-40	-18	-28
		1.000	0.773	2	0.665	1.000	0.614	2.77	2.76	0.003	40	-42	-48
		1.000	0.773	4	0.523	1.000	0.639	2.74	2.73	0.003	-66	-14	10
		1.000	0.773	1	0.773	1.000	0.639	2.74	2.73	0.003	52	-2	-40
		1.000	0.773	6	0.428	1.000	0.643	2.74	2.73	0.003	26	10	50
		1.000	0.773	3	0.586	1.000	0.643	2.74	2.73	0.003	-56	-28	-14
		1.000	0.667	9	0.329	1.000	0.659	2.72	2.71	0.003	-50	-68	-10
		1.000	0.773	4	0.523	1.000	0.669	2.71	2.70	0.003	-22	-34	74
		1.000	0.773	5	0.472	1.000	0.675	2.70	2.69	0.004	12	22	26
		1.000	0.773	4	0.523	1.000	0.695	2.68	2.67	0.004	-34	-80	8
		1.000	0.773	5	0.472	1.000	0.707	2.67	2.66	0.004	-24	-60	-6
		1.000	0.773	1	0.773	1.000	0.717	2.66	2.65	0.004	-30	0	24
		1.000	0.773	6	0.428	1.000	0.717	2.66	2.65	0.004	42	-2	-20
		1.000	0.773	3	0.586	1.000	0.719	2.65	2.64	0.004	-2	-68	10
		1.000	0.773	1	0.773	1.000	0.728	2.65	2.64	0.004	8	22	-22
		1.000	0.697	8	0.358	1.000	0.728	2.64	2.63	0.004	48	-12	12
		1.000	0.773	4	0.523	1.000	0.728	2.64	2.63	0.004	-14	-24	-38
		1.000	0.773	4	0.523	1.000	0.737	2.63	2.62	0.004	-32	-26	2
		1.000	0.773	2	0.665	1.000	0.753	2.61	2.60	0.005	-28	-76	-12
		1.000	0.429	20	0.151	1.000	0.773	2.59	2.58	0.005	18	-50	-28
		1.000	0.773	4	0.523	1.000	0.789	2.57	2.56	0.005	-56	-22	26

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: 4.053, FWEc: 243, FDRc: 4.053