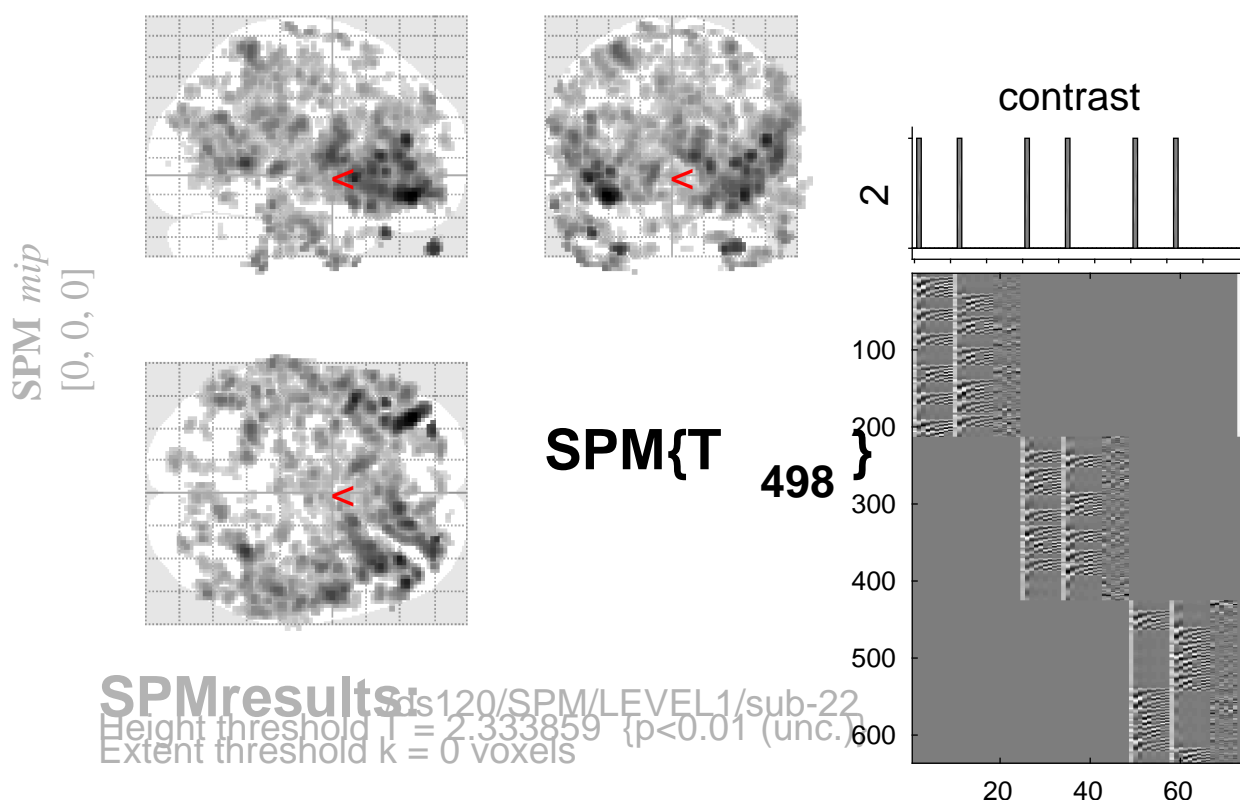


# sine basis 02



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		
$p$	$c$	$p$	$q$	$k$	$p_{\text{uncorr}}$	$p$	$q$	$T$	$(Z_{\text{eq}})$	$p_{\text{uncorr}}$			
		$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$k_E$		$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$						
		1.000	0.343	34	0.071	1.000	0.226	3.57	3.54	0.000	-58	-60	-14
		0.630	0.044	100	0.004	1.000	0.274	3.46	3.44	0.000	-20	44	8
		1.000	0.245	44	0.043	1.000	0.426	3.14	3.13	0.001	-26	46	-4
		1.000	0.503	19	0.167	1.000	0.284	3.44	3.42	0.000	0	56	-2
		1.000	0.776	3	0.592	1.000	0.508	3.00	2.99	0.001	-8	54	-6
		0.998	0.166	54	0.027	1.000	0.292	3.43	3.41	0.000	0	42	-6
		0.657	0.045	98	0.005	1.000	0.295	3.42	3.40	0.000	62	30	-16
						1.000	0.300	3.41	3.39	0.000	-4	-30	48
						1.000	0.872	2.48	2.48	0.007	2	-18	50
						1.000	0.306	3.38	3.36	0.000	14	20	56
						1.000	0.334	3.32	3.30	0.000	12	16	64
						1.000	0.426	3.14	3.13	0.001	12	12	56
						1.000	0.408	3.38	3.36	0.000	26	6	-36
						1.000	0.343	3.33	3.31	0.000	26	58	16
						1.000	0.343	3.31	3.29	0.001	14	-44	50
						1.000	0.503	3.28	3.26	0.001	-32	-78	42
						1.000	0.767	3.26	3.24	0.001	20	-42	-6
						1.000	0.767	3.26	3.24	0.001	56	0	-42
						1.000	0.252	3.24	3.22	0.001	-14	-24	-40
						1.000	0.429	3.14	3.12	0.001	-22	-32	-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 = 6.7 6.6 6.6 mm mm mm; 3.4 3.3 3.3 {voxels}   
 Expected voxels per cluster,  $\langle k \rangle = 10.527$  Volume: 1691824 = 211478 voxels = 5370.1 resels   
 Expected number of clusters,  $\langle c \rangle = 225.09$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 36.58 voxels)   
 FWEp: 5.104, FDRp: 4.394, FWEc: 208, FDRc: 4.394