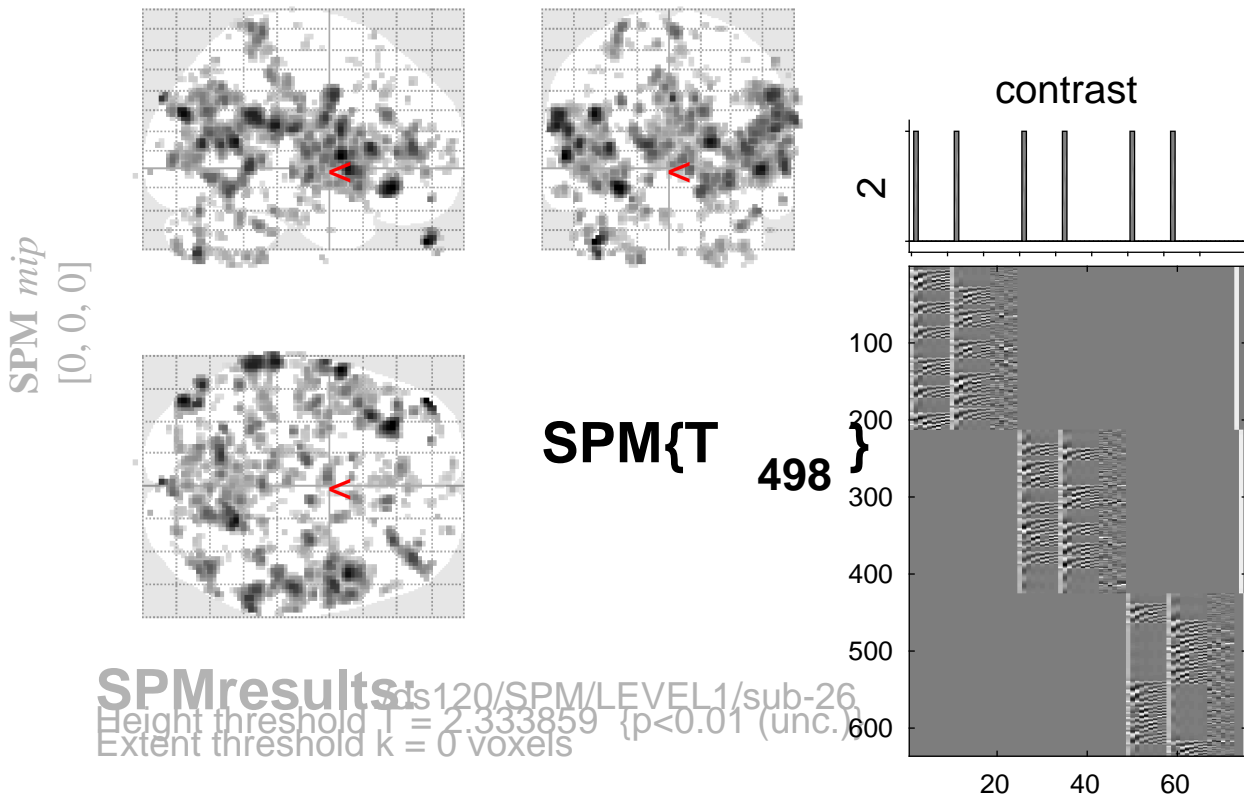


## sine basis 02



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

set-level		cluster-level				peak-level					mm mm mm		
$p$	$c$	$p_{FWE-corr}$	$q_{FDR-corr}$	$k_E$	$p_{uncorr}$	$p_{FWE-corr}$	$q_{FDR-corr}$	$T$	$(Z_{\equiv})$	$p_{uncorr}$			
		1.000	0.613	30	0.119	1.000	0.860	3.49	3.46	0.000	10	-12	-2
		0.983	0.197	72	0.022	1.000	0.860	3.46	3.44	0.000	2	-38	68
						1.000	0.927	2.79	2.78	0.003	4	-34	60
		1.000	0.613	28	0.131	1.000	0.860	3.46	3.44	0.000	-40	34	6
		1.000	0.613	27	0.138	1.000	0.860	3.45	3.43	0.000	12	-58	34
		1.000	0.660	25	0.152	1.000	0.860	3.41	3.38	0.000	46	-72	-24
		1.000	0.613	28	0.131	1.000	0.860	3.40	3.38	0.000	-50	-50	8
		1.000	0.774	17	0.233	1.000	0.860	3.40	3.37	0.000	-28	-58	32
		0.377	0.039	141	0.003	1.000	0.860	3.39	3.37	0.000	6	-86	2
						1.000	0.860	3.14	3.13	0.001	10	-72	4
						1.000	0.883	3.06	3.04	0.001	2	-78	0
		1.000	0.466	40	0.076	1.000	0.860	3.39	3.37	0.000	10	28	26
		0.361	0.039	143	0.002	1.000	0.860	3.37	3.35	0.000	-2	-4	10
						1.000	0.860	3.16	3.14	0.001	8	12	8
						1.000	0.927	2.84	2.83	0.002	-10	2	14
		0.848	0.115	95	0.010	1.000	0.860	3.37	3.35	0.000	-28	-44	70
						1.000	0.883	3.02	3.01	0.001	-32	-44	58
		0.703	0.085	109	0.007	1.000	0.860	3.34	3.32	0.000	-4	-60	40
						1.000	0.874	3.12	3.10	0.001	-8	-52	34
						1.000	0.883	2.96	2.95	0.002	2	-54	34
		1.000	0.660	24	0.160	1.000	0.860	3.34	3.32	0.000	40	-38	2
		1.000	0.613	27	0.138	1.000	0.860	3.32	3.30	0.000	36	-40	-32

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 = 7.1 6.9 7.3 mm mm mm; 3.5 3.4 3.7 {voxels}  
Expected voxels per cluster,  $\langle k \rangle = 12.855$  Volume: 1663728 = 207966 voxels = 4303.3 resels  
Expected number of clusters,  $\langle c \rangle = 185.23$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 44.67 voxels)  
FWEp: 5.065, FDRp: Inf, FWEc: 294, FDRc: 0.000