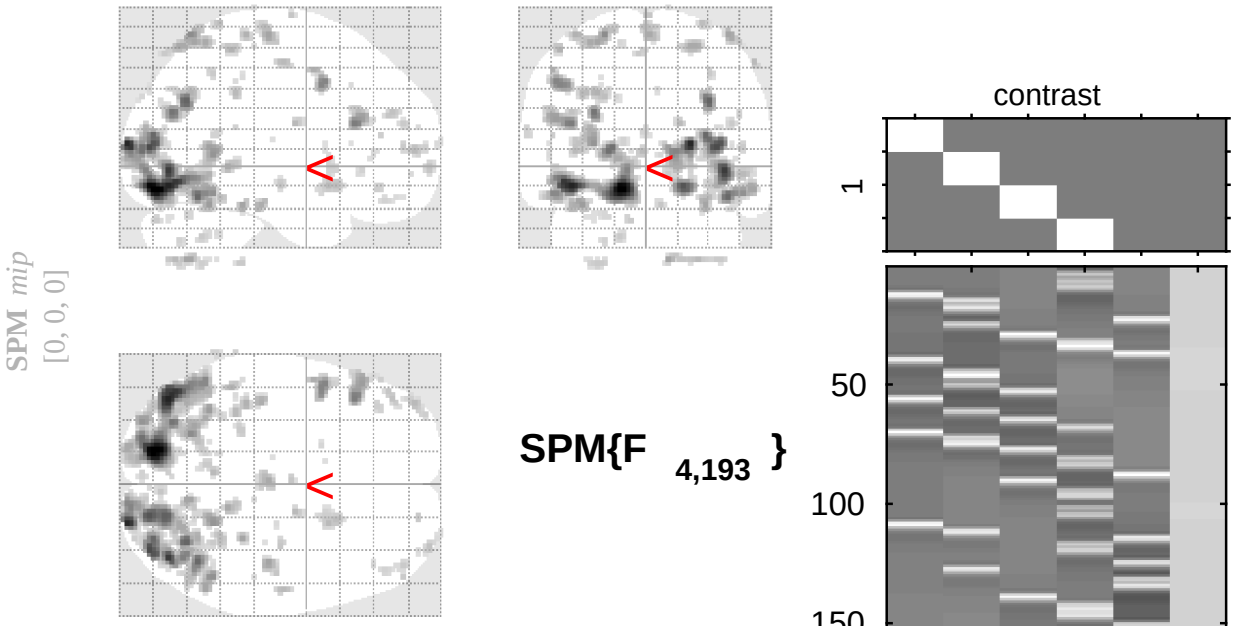
F Contrast Test



SPMresults: ./ds000006/RESULTS/Sub01/FTest

Height threshold F = 4.818887 {p<0.001 (unc.)}

Extent threshold k = 0 voxels

Statistics: *p-values adjusted for search volume*

set-level		cluster-level				peak-level					mm	mm	mm
p	*c*	$p_{FWE\text{-}corr}$	$q_{FDR\text{-}corr}$	k_E	p_{uncorr}	$p_{FWE\text{-}corr}$	$q_{FDR\text{-}corr}$	*F*	$(Z_{\equiv})$	p_{uncorr}			
		1.000	0.631	2	0.510	1.000	0.858	5.10	3.22	0.001	4	-86	38
		1.000	0.518	4	0.344	1.000	0.864	5.08	3.22	0.001	-14	-50	-36
		1.000	0.505	5	0.290	1.000	0.871	5.07	3.21	0.001	30	68	10
		1.000	0.655	1	0.655	1.000	0.871	5.06	3.21	0.001	10	-30	80
		1.000	0.604	3	0.414	1.000	0.871	5.06	3.21	0.001	44	-76	8
		1.000	0.631	2	0.510	1.000	0.871	5.05	3.20	0.001	-52	-36	44
		1.000	0.631	2	0.510	1.000	0.877	5.03	3.19	0.001	-44	-40	42
		1.000	0.655	1	0.655	1.000	0.877	5.03	3.19	0.001	-44	54	-6
		1.000	0.631	2	0.510	1.000	0.893	5.01	3.18	0.001	36	58	18
		1.000	0.655	1	0.655	1.000	0.897	5.00	3.18	0.001	-44	22	40
		1.000	0.631	2	0.510	1.000	0.897	4.99	3.17	0.001	32	-24	72
		1.000	0.655	1	0.655	1.000	0.899	4.98	3.17	0.001	50	-30	60
		1.000	0.505	5	0.290	1.000	0.912	4.96	3.16	0.001	-32	-74	-28
		1.000	0.655	1	0.655	1.000	0.912	4.96	3.16	0.001	-26	-86	40
		1.000	0.655	1	0.655	1.000	0.924	4.94	3.15	0.001	-10	8	6
		1.000	0.631	2	0.510	1.000	0.946	4.90	3.13	0.001	14	8	10
		1.000	0.655	1	0.655	1.000	0.946	4.90	3.13	0.001	-20	-54	-2
		1.000	0.655	1	0.655	1.000	0.958	4.88	3.12	0.001	-26	-84	44
		1.000	0.655	1	0.655	1.000	0.968	4.87	3.11	0.001	-54	22	10
		1.000	0.655	1	0.655	1.000	0.984	4.85	3.10	0.001	32	-80	-24

table shows 3 local maxima more than 8.0mm apart

Height threshold: F = 4.82, p = 0.001 (1.000)
Extent threshold: k = 0 voxels
Expected voxels per cluster, <k> = 4.818
Expected number of clusters, <c> = 45.97
FWEp: 9.806, FDRp: 8.383, FWEc: 68, FDRc: 51

Degrees of freedom = [4.0, 193.0]
FWHM = 8.3 8.1 8.1 mm mm mm; 4.2 4.1 4.1 {voxels}
Volume: 1663008 = 207876 voxels = 2811.5 resels
Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 68.44 voxels)