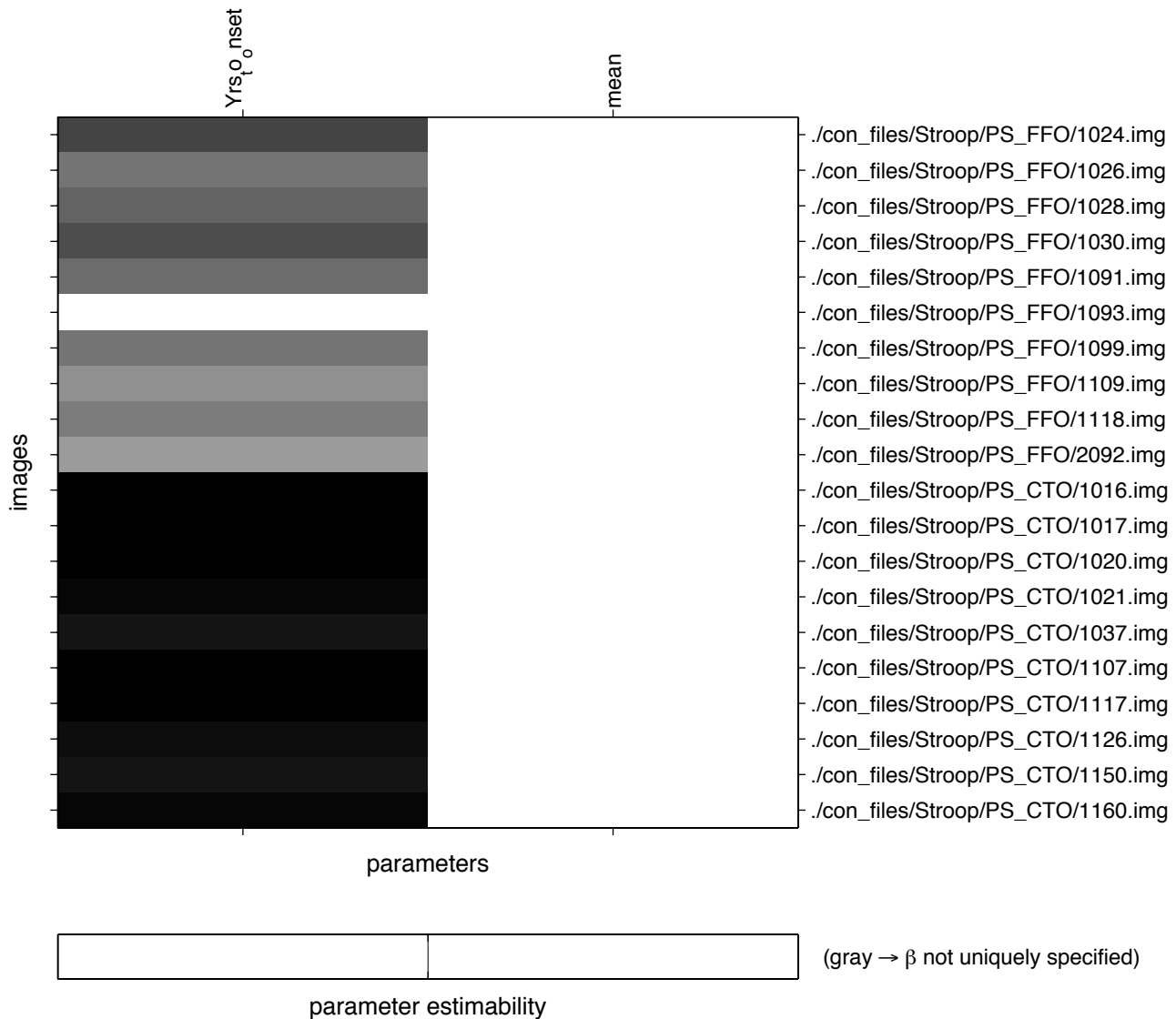


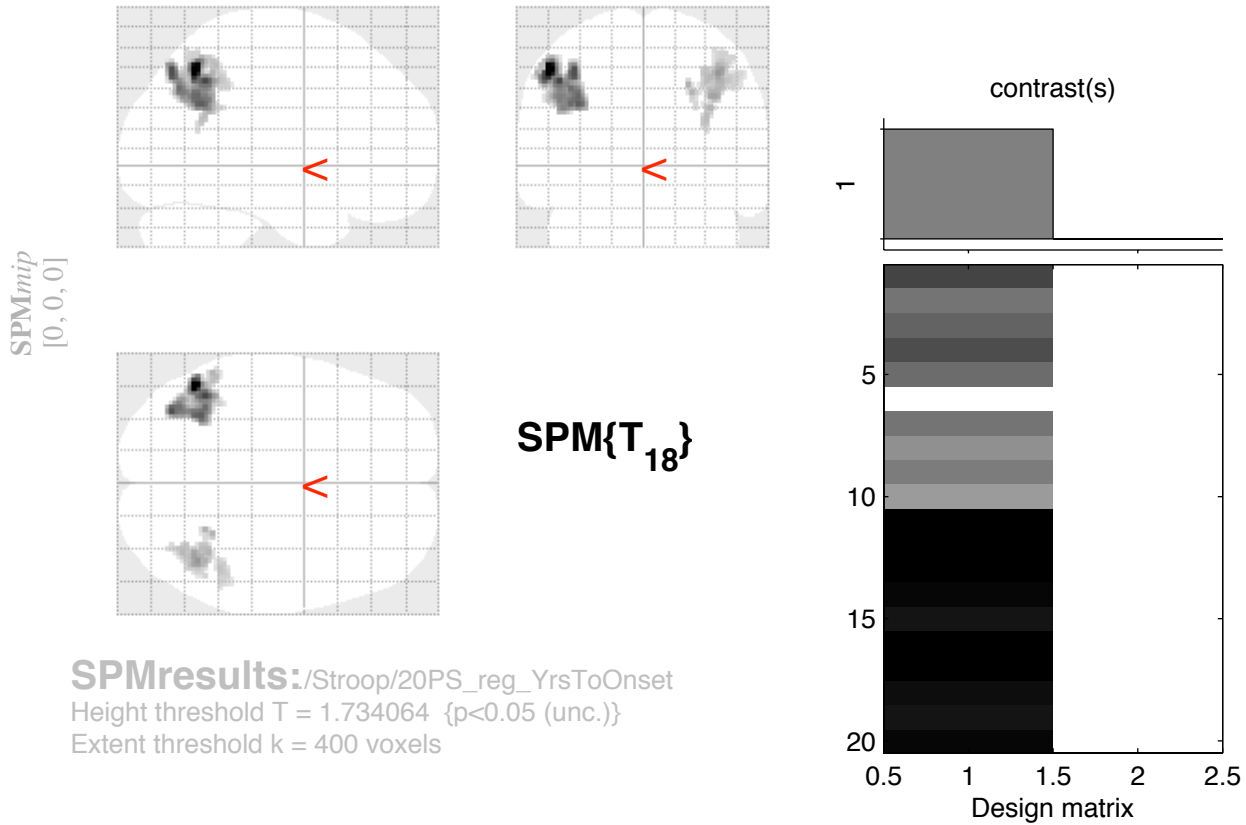
Statistical analysis: Design



Design description...

Design : Multiple regression
Global calculation : omit
Grand mean scaling : <no grand Mean scaling>
Global normalisation : <no global normalisation>
Parameters : 0 condition, +1 covariate, +1 block, +0 nuisance
 2 total, having 2 degrees of freedom
 leaving 18 degrees of freedom from 20 images

Stroop: 20PS pos corr w/ Yrs_to_onset



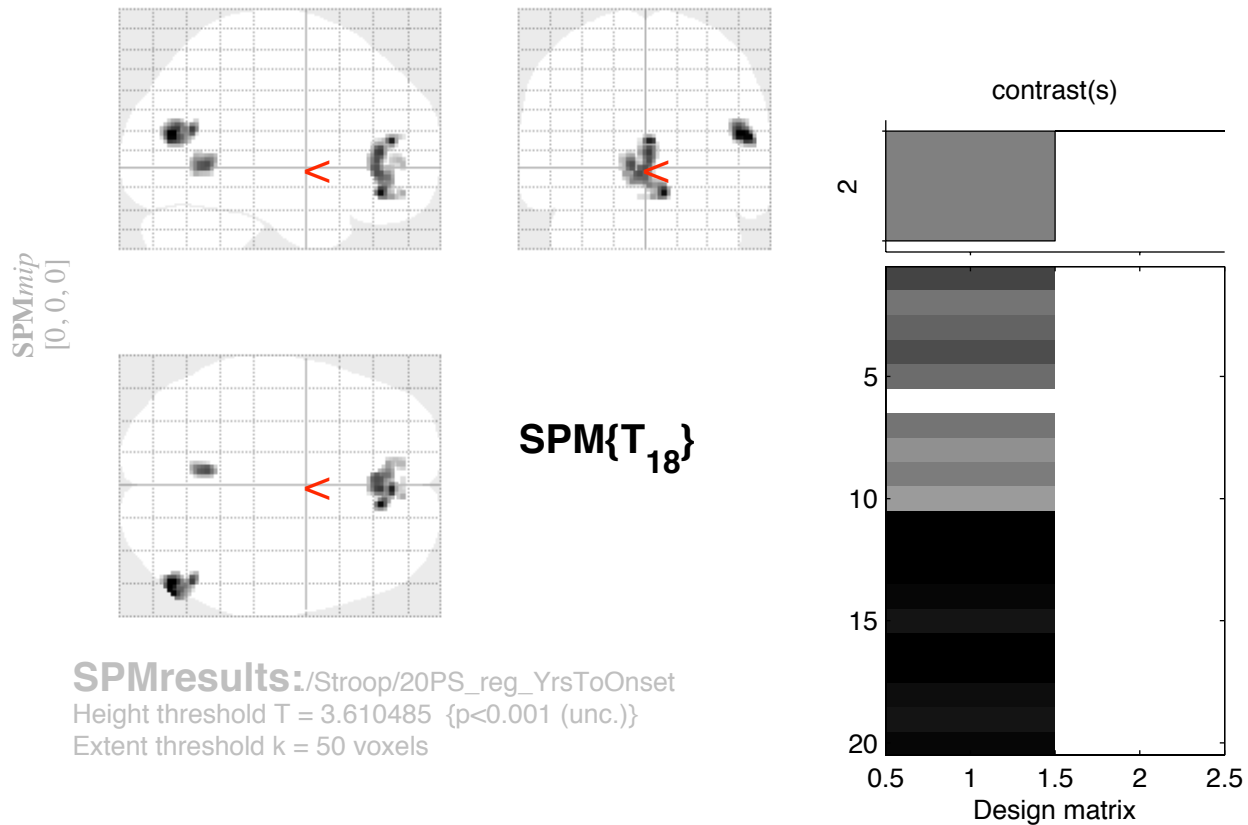
Statistics: *p-values adjusted for search volume*

set-level		cluster-level			voxel-level					mm mm mm		
<i>p</i>	<i>c</i>	<i>p</i> _{corrected}	<i>k</i> _E	<i>p</i> _{uncorrected}	<i>p</i> _{FWE-corr}	<i>p</i> _{FDR-corr}	<i>T</i>	(<i>Z</i> ₌)	<i>p</i> _{uncorrected}			
0.603	2	0.237	687	0.001	1.000	1.000	4.49	3.63	0.000	-50	-58	50
					1.000	1.000	3.72	3.16	0.001	-44	-52	44
					1.000	1.000	3.66	3.12	0.001	-36	-70	48
		0.799	431	0.008	1.000	1.000	2.80	2.51	0.006	40	-56	48
					1.000	1.000	2.67	2.42	0.008	38	-58	36
					1.000	1.000	2.47	2.26	0.012	24	-52	42

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 1.73, p = 0.049 (1.000) {p<0.05 (unc.)} Degrees of freedom = [1.0, 18.0]
Extent threshold: k = 400 voxels, p = 0.010 (0.869) FWHM = 7.4 7.6 8.7 mm mm mm; 3.7 3.8 4.4 (voxels);
Expected voxels per cluster, <k> = 53.206 Volume: 1299240 = 162405 voxels = 2425.2 resels
Expected number of clusters, <c> = 2.03 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 61.59 voxels)
Expected false discovery rate, <= 1.00

Stroop: 20PS neg corr w/ Yrs_to_onset



Statistics: *p-values adjusted for search volume*

set-level		cluster-level			voxel-level					mm mm mm		
<i>p</i>	<i>c</i>	<i>p</i> _{corrected}	<i>k</i> _E	<i>p</i> _{uncorrected}	<i>p</i> _{FWE-corr}	<i>p</i> _{FDR-corr}	<i>T</i>	(<i>Z</i> ₌)	<i>p</i> _{uncorrected}			
0.000	3	0.000	187	0.000	0.532	0.064	6.11	4.44	0.000	50	-72	18
					0.854	0.064	5.52	4.17	0.000	50	-60	20
		0.000	346	0.000	0.634	0.064	5.93	4.36	0.000	10	40	-12
					0.731	0.064	5.76	4.28	0.000	2	46	14
					0.839	0.064	5.55	4.18	0.000	2	40	8
		0.007	91	0.000	0.899	0.064	5.41	4.11	0.000	-6	-52	2

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 3.61, p = 0.001 (1.000) {p<0.001 (unc.)} Degrees of freedom = [1.0, 18.0]
 Extent threshold: k = 50 voxels, p = 0.003 (0.106) FWHM = 7.4 7.6 8.7 mm mm mm; 3.7 3.8 4.4 (voxels);
 Expected voxels per cluster, <k> = 4.775 Volume: 1299240 = 162405 voxels = 2425.2 resels
 Expected number of clusters, <c> = 0.11 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 61.59 voxels)
 Expected false discovery rate, <= 0.13