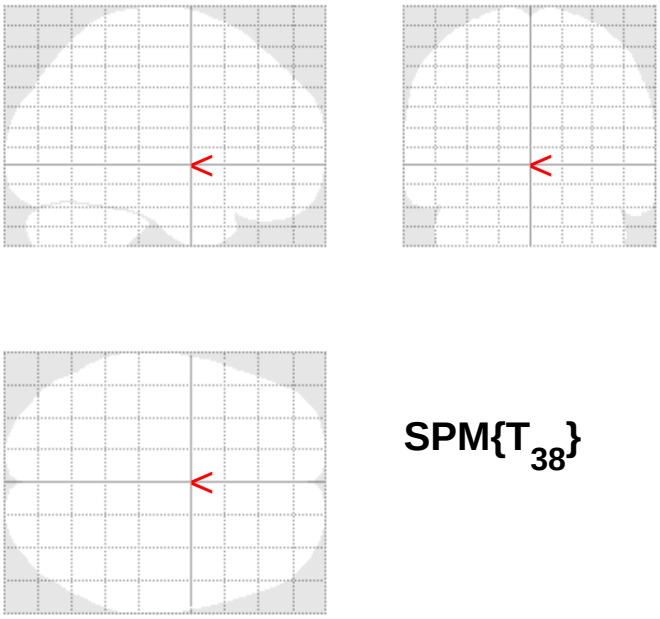
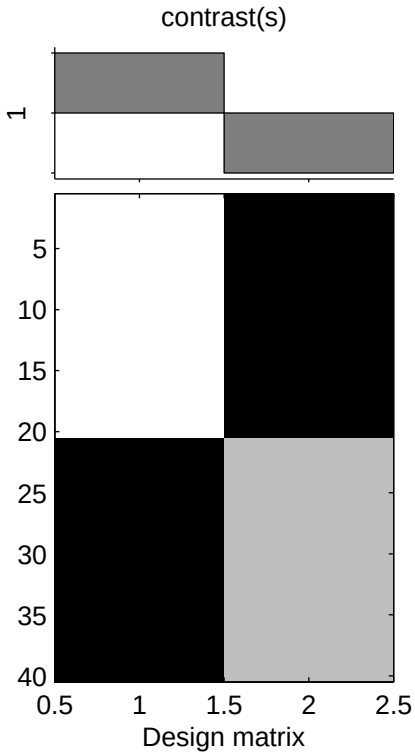
control > patient



SPM{T_{38}}



SPMresults: results/unmod/mixed−3/b
Height threshold T = 3.319030 {p<0.001 (unc.)}
Extent threshold k = 0 voxels

Statistics: ***p−values adjusted for search volume***

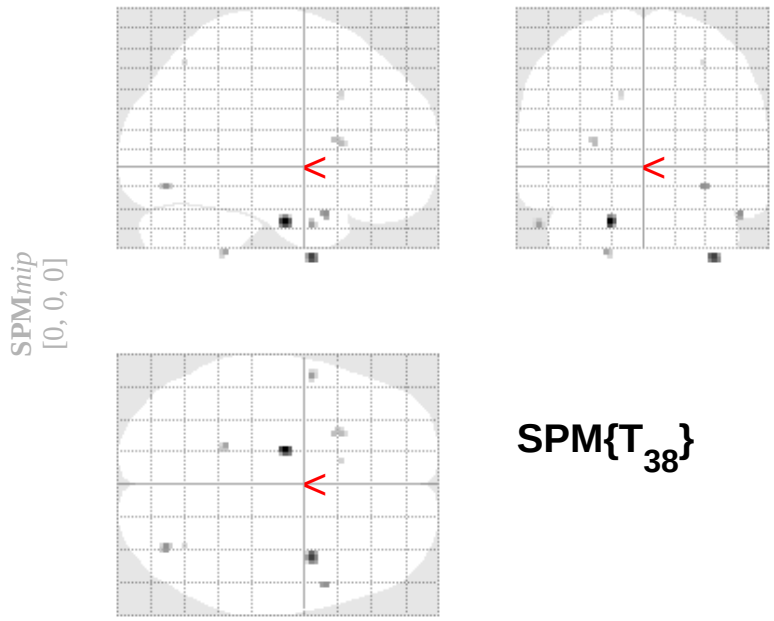
cluster−level			voxel−level					mm	mm	mm
$p_{corrected}$	k_E	$p_{uncorrected}$	$p_{FWE-corr}$	$p_{FDR-corr}$	T	$(Z_{=})$	$p_{uncorrected}$			
1.000	1	0.810	1.000	0.997	3.39	3.15	0.001	−30	8	0

table shows 3 local maxima more than 8.0mm apart

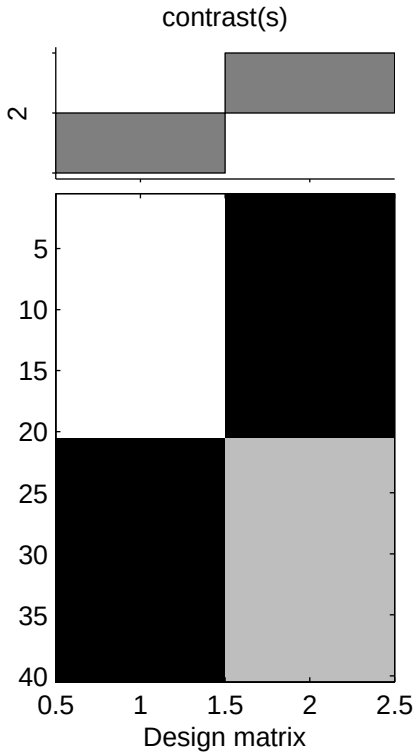
Height threshold: T = 3.32, p = 0.001 (1.000) {p<0.001 (unc.)}
Extent threshold: k = 0 voxels, p = 1.000 (1.000)
Expected voxels per cluster, <k> = 13.690
Expected number of clusters, <c> = 17.19
Expected false discovery rate, <= 1.00

Degrees of freedom = [1.0, 38.0]
FWHM = 10.0 11.0 10.2 mm mm mm; 5.0 5.5 5.1 {voxels};
Volume: 1587400; 198425 voxels; 1252.9 resels
Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 140.30 voxels)

patient > control



SPM{T_{38}}



SPMresults: results/unmod/mixed−3/b
Height threshold T = 3.319030 {p<0.001 (unc.)}
Extent threshold k = 0 voxels

Statistics: *p−values adjusted for search volume*

set−level		cluster−level			voxel−level					mm mm mm
p	*c*	$p_{corrected}$	k_E	$p_{uncorrected}$	$p_{FWE-corr}$	$p_{FDR-corr}$	*T*	($Z_{\equiv}$)	$p_{uncorrected}$	
0.989	9	0.991	15	0.277	0.953	0.842	4.13	3.73	0.000	−18 −10 −28
		0.989	16	0.261	0.995	0.842	3.88	3.54	0.000	38 4 −46
		1.000	5	0.539	1.000	0.842	3.60	3.32	0.000	32 −74 −10
		1.000	3	0.644	1.000	0.842	3.60	3.32	0.000	52 12 −24
		1.000	7	0.462	1.000	0.842	3.56	3.28	0.001	−56 4 −30
		1.000	5	0.539	1.000	0.842	3.52	3.26	0.001	−20 −42 −44
		1.000	5	0.539	1.000	0.842	3.46	3.21	0.001	−26 20 12
		1.000	2	0.715	1.000	0.842	3.36	3.13	0.001	−12 20 38
		1.000	1	0.810	1.000	0.842	3.34	3.11	0.001	32 −64 54

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 3.32, p = 0.001 (1.000) {p<0.001 (unc.)}
Extent threshold: k = 0 voxels, p = 1.000 (1.000)
Expected voxels per cluster, <k> = 13.690
Expected number of clusters, <c> = 17.19
Expected false discovery rate, <= 0.84

Degrees of freedom = [1.0, 38.0]
FWHM = 10.0 11.0 10.2 mm mm mm; 5.0 5.5 5.1 {voxels};
Volume: 1587400; 198425 voxels; 1252.9 resels
Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 140.30 voxels)