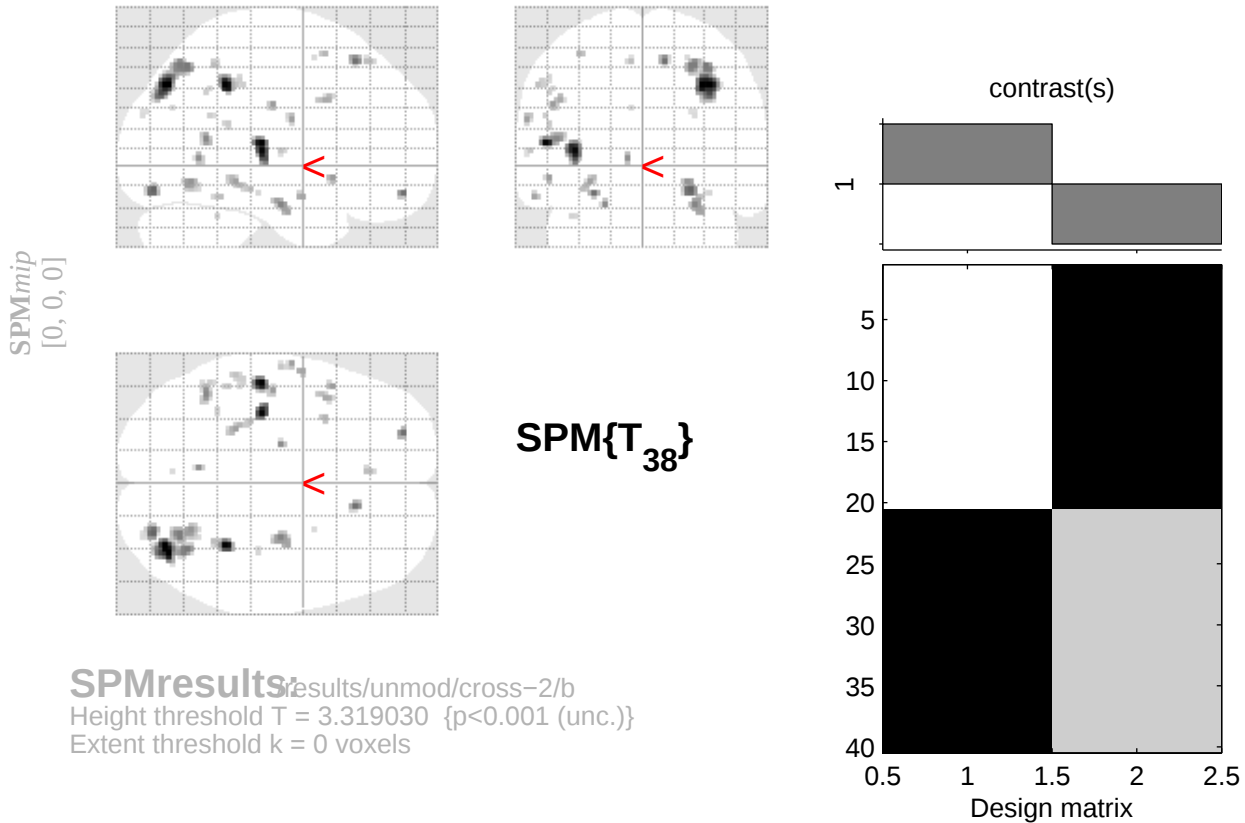


control > patient



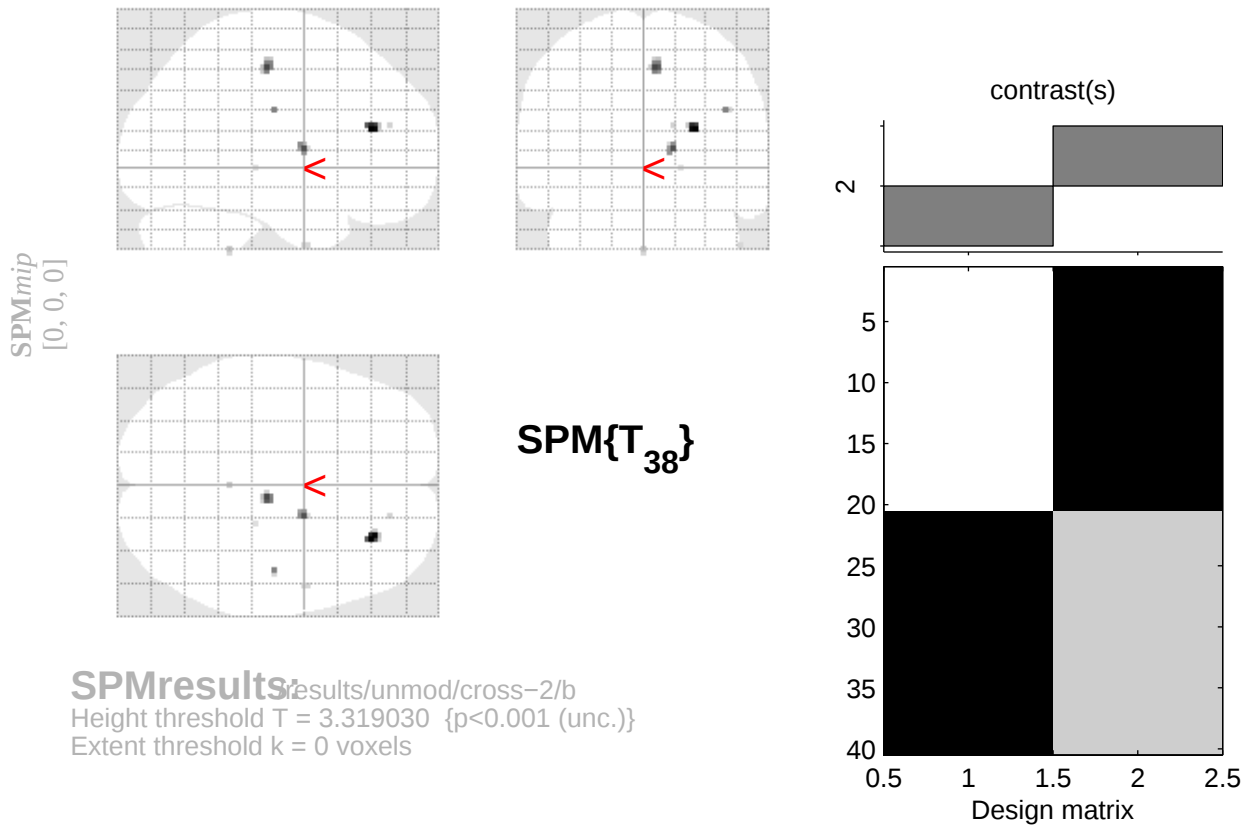
Statistics: p-values adjusted for search volume

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 _≡)	p _{uncorrected}			
0.001	33	0.011	195	0.001	0.549	0.371	4.71	4.15	0.000	32	-74	42
					0.993	0.371	3.94	3.58	0.000	34	-62	52
		0.823	35	0.096	0.597	0.371	4.65	4.11	0.000	32	-42	42
		0.954	23	0.170	0.598	0.371	4.65	4.11	0.000	-52	-22	12
		0.767	39	0.080	0.616	0.371	4.63	4.10	0.000	-36	-22	8
		0.954	23	0.170	0.975	0.371	4.07	3.68	0.000	26	-80	-12
		0.995	13	0.298	0.988	0.371	3.98	3.62	0.000	12	28	54
		1.000	7	0.449	0.989	0.371	3.98	3.61	0.000	-26	54	-14
		0.938	25	0.154	0.997	0.371	3.86	3.52	0.000	28	-12	-20
		0.961	22	0.179	0.998	0.371	3.84	3.51	0.000	-46	-52	14
		1.000	4	0.576	0.999	0.371	3.80	3.48	0.000	-20	-12	-20
		1.000	6	0.485	0.999	0.371	3.78	3.46	0.000	-8	-56	4
		0.973	20	0.199	0.999	0.371	3.76	3.44	0.000	24	-60	-8
		0.999	9	0.388	1.000	0.371	3.72	3.41	0.000	-48	-16	32
		1.000	5	0.527	1.000	0.371	3.71	3.41	0.000	-50	16	-6
		0.989	16	0.249	1.000	0.371	3.70	3.40	0.000	-28	-36	-8
					1.000	0.371	3.52	3.26	0.001	-32	-28	-12
		1.000	7	0.449	1.000	0.371	3.69	3.39	0.000	-62	-6	24
		1.000	4	0.576	1.000	0.371	3.67	3.37	0.000	-58	0	-16
		0.999	9	0.388	1.000	0.371	3.64	3.35	0.000	-44	12	34
		1.000	3	0.634	1.000	0.371	3.58	3.30	0.000	-34	12	58
		1.000	6	0.485	1.000	0.371	3.53	3.27	0.001	30	-48	52
		1.000	5	0.527	1.000	0.371	3.53	3.26	0.001	-6	34	54
		1.000	4	0.576	1.000	0.371	3.51	3.25	0.001	30	-44	-16
		0.998	11	0.338	1.000	0.371	3.50	3.24	0.001	-56	-36	42

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 3.32, p = 0.001 (1.000) {p<0.001 (unc.)} degrees of freedom = [1.0, 38.0]
Extent threshold: k = 0 voxels, p = 1.000 (1.000) FWHM = 9.9 10.7 10.0 mm mm mm; 5.0 5.3 5.0 {voxels};
Expected voxels per cluster, <k> = 12.961 Volume: 1587400; 198425 voxels; 1323.3 resels
Expected number of clusters, <c> = 18.08 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 132.83 voxels)
Expected false discovery rate, <= 0.37 Page 1

patient > control



SPMresults: results/unmod/cross-2/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	$p_{\text{corrected}}$	k_E	$p_{\text{uncorrected}}$	$p_{\text{FWE-corr}}$	$p_{\text{FDR-corr}}$	T	(Z_{c})	$p_{\text{uncorrected}}$				
0.997	8	0.995	13	0.298	0.949	1.000	4.16	3.75	0.000	28	36	20	
		0.982	18	0.222	0.996	1.000	3.88	3.54	0.000	6	-20	52	
		0.999	9	0.388	0.998	1.000	3.85	3.51	0.000	16	0	10	
		1.000	2	0.706	1.000	1.000	3.67	3.38	0.000	44	-16	30	
		1.000	2	0.706	1.000	1.000	3.43	3.18	0.001	0	-40	-42	
		1.000	1	0.803	1.000	1.000	3.38	3.14	0.001	16	46	22	
		1.000	2	0.706	1.000	1.000	3.36	3.12	0.001	52	0	-40	
		1.000	1	0.803	1.000	1.000	3.33	3.10	0.001	20	-26	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.)} degrees of freedom = [1.0, 38.0]
Extent threshold: $k = 0$ voxels, $p = 1.000$ (1.000) FWHM = 9.9 10.7 10.0 mm mm mm; 5.0 5.3 5.0 {voxels};
Expected voxels per cluster, $\langle k \rangle = 12.961$ Volume: 1587400; 198425 voxels; 1323.3 resels
Expected number of clusters, $\langle c \rangle = 18.08$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 132.83 voxels)
Expected false discovery rate, ≤ 1.00