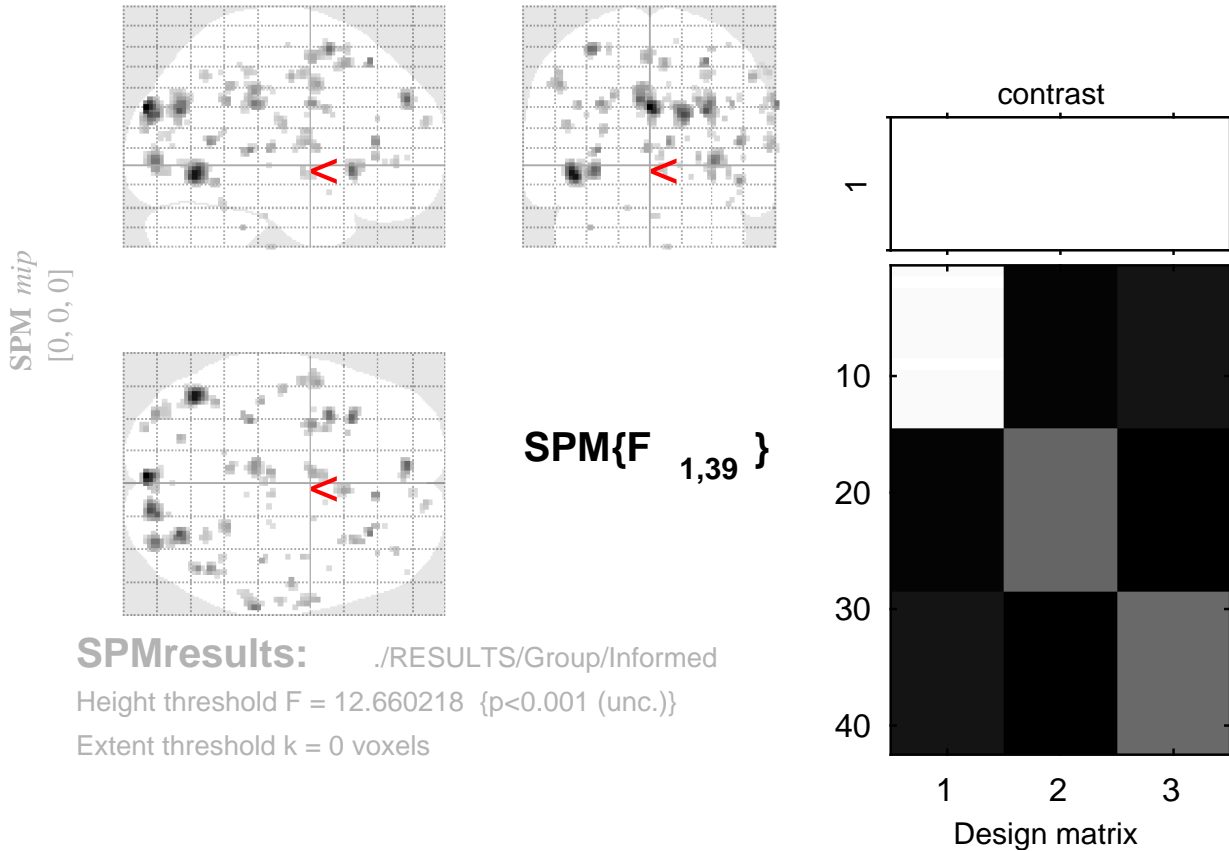# Average effect of condition

SPM *mip*
[0, 0, 0]

SPM{F $_{1,39}$ }

contrast

SPMresults: ./RESULTS/Group/Informed

Height threshold F = 12.660218 {p<0.001 (unc.)}

Extent threshold k = 0 voxels

Design matrix

Statistics: *p-values adjusted for search volume*

set-level		cluster-level				peak-level					mm mm mm		
p	c	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	k_E	p_{uncorr}	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	F	$(Z_\equiv)$	p_{uncorr}			
		0.986	0.407	12	0.128	1.000	0.731	15.83	3.44	0.000	28	−58	44
		1.000	0.549	5	0.317	1.000	0.737	15.73	3.43	0.000	38	44	0
		1.000	0.549	5	0.317	1.000	0.766	15.47	3.40	0.000	40	−6	−6
		1.000	0.653	3	0.442	1.000	0.766	15.33	3.39	0.000	32	14	58
		1.000	0.539	6	0.273	1.000	0.766	15.32	3.39	0.000	4	−86	4
		0.998	0.448	9	0.183	1.000	0.766	15.31	3.39	0.000	62	−36	46
		1.000	0.653	3	0.442	1.000	0.779	15.19	3.37	0.000	−24	18	58
		1.000	0.653	3	0.442	1.000	0.787	15.09	3.36	0.000	8	−22	−44
		1.000	0.675	1	0.675	1.000	0.835	14.82	3.33	0.000	38	34	22
		1.000	0.600	4	0.372	1.000	0.835	14.70	3.32	0.000	0	−26	−28
		1.000	0.653	3	0.442	1.000	0.905	14.24	3.27	0.001	40	−50	−22
		1.000	0.549	5	0.317	1.000	0.932	14.00	3.24	0.001	8	52	32
		1.000	0.675	1	0.675	1.000	0.932	13.98	3.24	0.001	−14	−48	−24
		1.000	0.675	1	0.675	1.000	0.932	13.92	3.24	0.001	20	0	−8
		1.000	0.675	1	0.675	1.000	0.932	13.89	3.23	0.001	40	−14	60
		1.000	0.675	1	0.675	1.000	0.932	13.86	3.23	0.001	−36	10	24
		1.000	0.539	6	0.273	1.000	0.937	13.79	3.22	0.001	30	−78	14
		1.000	0.675	1	0.675	1.000	0.950	13.63	3.20	0.001	18	−78	12
		1.000	0.675	1	0.675	1.000	0.950	13.51	3.19	0.001	46	8	−16
		1.000	0.675	1	0.675	1.000	0.950	13.48	3.19	0.001	58	−40	50
		1.000	0.675	2	0.536	1.000	0.950	13.45	3.18	0.001	46	−66	32

table shows 3 local maxima more than 8.0mm apart

Height threshold: F = 12.66, p = 0.001 (1.000)   Degrees of freedom = [1.0, 39.0]

Extent threshold: k = 0 voxels   FWHM = 8.2 8.1 8.2 mm mm mm; 4.1 4.1 4.1 {voxels}

Expected voxels per cluster, <k> = 5.400   Volume: 1337776 = 167222 voxels = 2244.2 resels

Expected number of clusters, <c> = 33.31   Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 68.57 voxels)

FWEp: 37.909, FDRp: Inf, FWEc: 99, FDRc: 57   *Page 3*