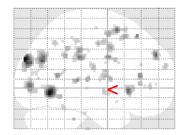
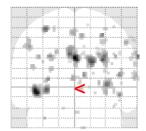
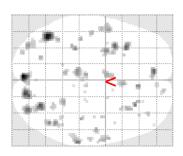
Average effect of condition



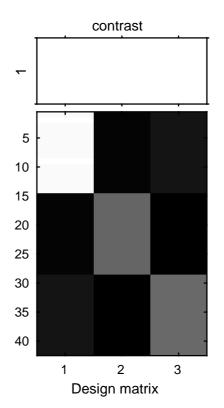






SPM{F _{1,39} }

SPMresults RESULTS/Group/Informed Height threshold $F = 12.660218 \ \{p<0.001 \ (unc.)\}$ Extent threshold k = 0 voxels



Statistics: p-values adjusted for search volume

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	set-level		cluster-level				peak-level					mm	mm	_ mi
.000 71	С	; p	FWE-corr	$q_{\scriptscriptstyle{ extsf{FDR-corr}}}$	k _E	$p_{ m uncorr}$	p _{FWE-corr}	$q_{_{FDR-coi}}$	_r F	(Z ₌)	puncorr			_
0.999	0 71	1 0.	.060	0.033	64	0.002	0.039	0.097	39.07	5.04	0.000	-2	-90	:
1.000		0.	.001	0.002	139	0.000	0.072	0.097	36.24	4.90	0.000			
0.007 0.005 99 0.000 0.306 0.297 29.47 4.51 0.000 16 -8 0.007 0.005 100 0.000 0.366 0.297 28.56 4.45 0.000 28 -7 0.268 0.083 41 0.009 0.490 0.303 26.99 4.35 0.000 -32 2 0.251 0.083 42 0.009 0.501 0.303 26.86 4.34 0.000 -8 5 0.621 0.159 27 0.029 0.597 0.318 25.81 4.27 0.000 -34 0.094 0.042 57 0.003 0.666 0.318 25.08 4.22 0.000 32 -8 0.443 0.113 33 0.018 0.712 0.325 24.58 4.18 0.000 66 -3 1.000 0.539 6 0.273 0.824 0.412 23.30 4.09 0.001 60 -3 0.995 0.410 10 0.162 0.875 0.439 22.62 4.04 0.000 -30 -30 0.654 0.161 26 0.032 0.922 0.439 21.86 3.98 0.000 28 0.992 0.407 11 0.143 0.923 0.439 21.86 3.98 0.000 8 0.936 0.326 16 0.083 0.928 0.439 21.83 3.98 0.000 8 0.936 0.326 16 0.083 0.928 0.439 21.73 3.97 0.000 46 -5 0.392 0.113 35 0.015 0.941 0.439 21.48 3.28 0.001 48 -4 0.967 0.363 14 0.102 0.941 0.439 21.48 3.28 0.001 48 -4 0.392 0.113 35 0.015 0.943 0.439 21.43 3.94 0.000 -8 -3 0.470 0.113 32 0.019 0.984 0.603 20.04 3.83 0.000 -34 -8 0.993 0.393 0.343 15 0.092 0.994 0.621 19.58 3.79 0.000 24 -4 0.842 0.231 20 0.055 0.995 0.621 19.14 3.75 0.000 -4 2 0.992 0.407 11 0.143 0.995 0.621 19.18 3.75 0.000 -4 2 0.992 0.407 11 0.143 0.995 0.621 19.10 3.75 0.000 -4 2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 2 0.470 0.113 32 0.019 0.996 0.621 19.00 3.75 0.000 -4 2 0.470 0.113 32 0.019 0.996 0.621 19.00 3.75 0.000 -4														-
0.007 0.005 100 0.000 0.366 0.297 28.56 4.45 0.000 28 -7 0.268 0.083 41 0.009 0.490 0.303 26.99 4.35 0.000 -32 2 0.251 0.083 42 0.009 0.501 0.303 26.99 4.35 0.000 -8 0.621 0.159 27 0.029 0.597 0.318 25.81 4.27 0.000 -34 0.094 0.042 57 0.003 0.666 0.318 25.08 4.22 0.000 32 -8 0.443 0.113 33 0.018 0.712 0.325 24.58 4.18 0.000 66 -3 1.000 0.539 6 0.273 0.824 0.412 23.30 4.09 0.000 28 0.995 0.410 10 0.162 0.875 0.439 22.62 4.04 0.000 -30 -3 0.654 0.161 26 0.032 0.922 0.439 21.86 3.98 0.000 -28 0.992 0.407 11 0.143 0.923 0.439 21.86 3.98 0.000 -28 0.936 0.326 16 0.083 0.928 0.439 21.83 3.98 0.000 8 3 0.936 0.326 16 0.083 0.928 0.439 21.83 3.98 0.000 46 -6 0.392 0.113 35 0.015 0.943 0.439 21.46 3.95 0.000 46 -6 0.392 0.113 35 0.015 0.941 0.439 21.46 3.95 0.000 46 -6 0.392 0.113 35 0.015 0.943 0.439 21.43 3.94 0.000 -8 -3 0.470 0.113 32 0.019 0.984 0.603 20.04 3.83 0.000 -52 0.953 0.343 15 0.092 0.994 0.621 19.58 3.79 0.000 24 -4 0.842 0.231 20 0.055 0.995 0.621 19.14 3.75 0.000 -4 0.842 0.231 20 0.055 0.995 0.621 19.14 3.75 0.000 -4 0.992 0.407 11 0.143 0.995 0.621 19.10 3.75 0.000 -4 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4							1.000	0.950	13.45	3.18	0.001	-38	-70	
0.268 0.083 41 0.009 0.490 0.303 26.99 4.35 0.000 -32 2 0.251 0.083 42 0.009 0.501 0.303 26.86 4.34 0.000 -8 5 0.621 0.159 27 0.029 0.597 0.318 25.81 4.27 0.000 -34 0.094 0.042 57 0.003 0.666 0.318 25.08 4.22 0.000 32 -8 0.443 0.113 33 0.018 0.712 0.325 24.58 4.18 0.000 66 -3 1.000 0.539 6 0.273 0.824 0.412 23.30 4.09 0.000 28 3 0.995 0.410 10 0.162 0.875 0.439 21.86 3.98 0.000 -30 0.995 0.407 11 0.143 0.923 0.439 21.83 3.98 0.000 -8 3 0.996 0.326 16 0.083 0.928 0.439 21.73		0.	.007	0.005	99	0.000	0.306	0.297	29.47	4.51	0.000	16	-88	
0.251 0.083 42 0.009 0.501 0.303 26.86 4.34 0.000 -8 5					100									
0.621 0.159 27 0.029 0.597 0.318 25.81 4.27 0.000 -34 0.094 0.042 57 0.003 0.666 0.318 25.08 4.22 0.000 32 -8 0.443 0.113 33 0.018 0.712 0.325 24.58 4.18 0.000 66 -3 1.000 0.905 14.27 3.27 0.001 60 -3 1.000 0.539 6 0.273 0.824 0.412 23.30 4.09 0.000 28 3 0.995 0.410 10 0.162 0.875 0.439 22.62 4.04 0.000 -30 -3 0.654 0.161 26 0.032 0.922 0.439 21.86 3.98 0.000 -28 0.992 0.407 11 0.143 0.923 0.439 21.83 3.98 0.000 8 3 0.992 0.407 11 0.143 0.923 0.439 21.83 3.98 0.000 8 3 0.936 0.326 16 0.083 0.928 0.439 21.73 3.97 0.000 46 -5 1.000 0.905 14.28 3.28 0.001 48 -4 0.392 0.113 35 0.015 0.943 0.439 21.46 3.95 0.000 46 -6 0.392 0.113 35 0.015 0.943 0.439 21.46 3.95 0.000 -8 -3 0.470 0.113 32 0.019 0.984 0.603 20.04 3.83 0.000 -34 -8 0.194 0.076 46 0.006 0.991 0.621 19.58 3.79 0.000 -50 1.000 0.955 0.995 0.621 19.14 3.75 0.000 64 -2 0.992 0.407 11 0.143 0.995 0.621 19.14 3.75 0.000 -4 -2 0.992 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 -2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 -2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 -2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 -2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 -2 0.470 0.113 32 0.019 0.996 0.621 19.01 3.74 0.000 -4													20	
0.094		0.	. 251	0.083	42	0.009	0.501	0.303	26.86	4.34	0.000	-8	50	
0.443		0.	621	0.159	27	0.029	0.597	0.318	25.81		0.000		8	
1.000 0.905 14.27 3.27 0.001 60 -3 1.000 0.539 6 0.273 0.824 0.412 23.30 4.09 0.000 28 3 0.995 0.410 10 0.162 0.875 0.439 22.62 4.04 0.000 -30 -3 0.654 0.161 26 0.032 0.922 0.439 21.86 3.98 0.000 -28 0.992 0.407 11 0.143 0.923 0.439 21.83 3.98 0.000 8 3 0.936 0.326 16 0.083 0.928 0.439 21.83 3.98 0.000 46 -5 1.000 0.905 14.28 3.28 0.001 48 -4 0.967 0.363 14 0.102 0.941 0.439 21.46 3.95 0.000 46 -6 0.392 0.113 35 0.015 0.943 0.439 21.43 3.94 0.000 -8 -3 0.470 0.113 32 0.019 0.984 0.603 20.04 3.83 0.000 -34 -8 0.194 0.076 46 0.006 0.991 0.621 19.58 3.79 0.000 -50 1.000 0.655 16.77 3.53 0.000 -52 - 0.953 0.343 15 0.092 0.994 0.621 19.58 3.79 0.000 -52 - 0.953 0.343 15 0.092 0.994 0.621 19.14 3.75 0.000 6 1 0.992 0.407 11 0.143 0.995 0.621 19.14 3.75 0.000 6 4 -2 0.470 0.113 32 0.019 0.996 0.621 19.10 3.75 0.000 -4 -2 0.470 0.113 32 0.019 0.996 0.621 19.01 3.74 0.000 -4		0.	.094	0.042	57	0.003	0.666	0.318	25.08		0.000	32	-86	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		0.	.443	0.113	33	0.018					0.000	66	-32	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$														
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		1.	.000	0.539	6	0.273	0.824	0.412	23.30		0.000	28	30	
0.992 0.407 11 0.143 0.923 0.439 21.83 3.98 0.000 8 3 0.936 0.326 16 0.083 0.928 0.439 21.73 3.97 0.000 46 -5 1.000 0.905 14.28 3.28 0.001 48 -4 0.967 0.363 14 0.102 0.941 0.439 21.46 3.95 0.000 46 -6 0.392 0.113 35 0.015 0.943 0.439 21.43 3.94 0.000 -8 -3 0.470 0.113 32 0.019 0.984 0.603 20.04 3.83 0.000 -34 -8 0.194 0.076 46 0.006 0.991 0.621 19.58 3.79 0.000 -50 1.000 0.655 16.77 3.53 0.000 -52 - 0.953 0.343 15 0.092 0.994 0.621 19.30 3.77 0.000 24 -4 0.842 0.231		0.	.995	0.410	10	0.162	0.875	0.439	22.62	4.04	0.000	-30	-34	
0.936 0.326 16 0.083 0.928 0.439 21.73 3.97 0.000 46 -5 1.000 0.905 14.28 3.28 0.001 48 -4 0.967 0.363 14 0.102 0.941 0.439 21.46 3.95 0.000 46 -5 0.392 0.113 35 0.015 0.943 0.439 21.43 3.94 0.000 -8 -3 0.470 0.113 32 0.019 0.984 0.603 20.04 3.83 0.000 -34 -8 0.194 0.076 46 0.006 0.991 0.621 19.58 3.79 0.000 -50 1.000 0.655 16.77 3.53 0.000 -52 - 0.953 0.343 15 0.092 0.994 0.621 19.30 3.77 0.000 24 -4 0.842 0.231 20 0.055 0.995 0.621 19.14 3.75 0.000 -4 0.992 0.407 11 0.143 0.995 0.621 19.10 <		0.	654	0.161	26							-28	0	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		0.	.992	0.407	11	0.143	0.923	0.439	21.83	3.98	0.000		34	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		0.	.936	0.326	16	0.083	0.928		21.73		0.000			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							1.000			3.28	0.001			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		0.	.967	0.363	14	0.102	0.941		21.46	3.95	0.000			
0.194 0.076 46 0.006 0.991 0.621 19.58 3.79 0.000 -50 1.000 0.655 16.77 3.53 0.000 -52 - 0.953 0.343 15 0.092 0.994 0.621 19.30 3.77 0.000 24 -4 0.842 0.231 20 0.055 0.995 0.621 19.14 3.75 0.000 6 1 0.992 0.407 11 0.143 0.995 0.621 19.10 3.75 0.000 -4 -2 0.470 0.113 32 0.019 0.996 0.621 19.01 3.74 0.000 -4		0.	. 392	0.113	35	0.015	0.943	0.439	21.43	3.94	0.000	-8	-32	
1.000 0.655 16.77 3.53 0.000 -52 - 0.953 0.343 15 0.092 0.994 0.621 19.30 3.77 0.000 24 -4 0.842 0.231 20 0.055 0.995 0.621 19.14 3.75 0.000 6 1 0.992 0.407 11 0.143 0.995 0.621 19.10 3.75 0.000 -4 -2 0.470 0.113 32 0.019 0.996 0.621 19.01 3.74 0.000 -4		0.	470	0.113	32	0.019	0.984	0.603	20.04	3.83	0.000	-34	-84	
0.953 0.343 15 0.092 0.994 0.621 19.30 3.77 0.000 24 -4 0.842 0.231 20 0.055 0.995 0.621 19.14 3.75 0.000 6 1 0.992 0.407 11 0.143 0.995 0.621 19.10 3.75 0.000 -4 -2 0.470 0.113 32 0.019 0.996 0.621 19.01 3.74 0.000 -4		0.	.194	0.076	46	0.006	0.991	0.621	19.58	3.79	0.000		2	
0.842 0.231 20 0.055 0.995 0.621 19.14 3.75 0.000 6 1 0.992 0.407 11 0.143 0.995 0.621 19.10 3.75 0.000 -4 -2 0.470 0.113 32 0.019 0.996 0.621 19.01 3.74 0.000 -4							1.000	0.655	16.77		0.000	-52	-6	
0.992 0.407 11 0.143 0.995 0.621 19.10 3.75 0.000 -4 -2 0.470 0.113 32 0.019 0.996 0.621 19.01 3.74 0.000 -4		0.	.953	0.343	15	0.092	0.994	0.621	19.30	3.77	0.000	24	-46	
0.470 0.113 32 0.019 0.996 0.621 19.01 3.74 0.000 -4		0.	842	0.231	20	0.055	0.995	0.621	19.14	3.75	0.000	6	16	
		0.	.992	0.407	11	0.143	0.995	0.621	19.10	3.75	0.000	-4	-24	
1 000 0 000 4 0 200 0 000 10 02 2 00 0 000 40 0		0.	470	0.113	32	0.019	0.996	0.621	19.01	3.74	0.000	-4	0	
1.000 0.600 4 0.372 0.997 0.621 18.83 3.72 0.000 42 -2		1.	.000	0.600	4	0.372	0.997	0.621	18.83	3.72	0.000	42	-28	
0.992 0.407 11 0.143 0.998 0.621 18.52 3.70 0.000 52 -1		0.	.992	0.407	11	0.143	0.998	0.621	18.52	3.70	0.000	52	-12	
1.000 0.549 5 0.317 0.998 0.621 18.52 3.70 0.000 -40 -2		1.	.000	0.549		0.317	0.998	0.621	18.52	3.70	0.000	-40	-28	
0.813 0.223 21 0.050 0.998 0.621 18.46 3.69 0.000 32 2		0.	813	0.223	21	0.050	0.998	0.621	18.46	3.69	0.000	32	22	
table shows 3 local maxima more than 8.0mm apart				table sho	ows 3 l	ocal maxin	na more than	8.0mm a	apart					

Height threshold: F = 12.66, p = 0.001 (1.000) Extent threshold: k = 0 voxels Expected voxels per cluster, <k> = 5.400 Expected number of clusters, <c> = 33.31 FWEp: 37.909, FDRp: Inf, FWEc: 99, FDRc: 57

Degrees of freedom = [1.0, 39.0] FWHM = 8.2 8.1 8.2 mm mm mm; 4.1 4.1 4.1 {voxels} Volume: 1337776 = 167222 voxels = 2244.2 resels Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 68.57 voxels) Page 1