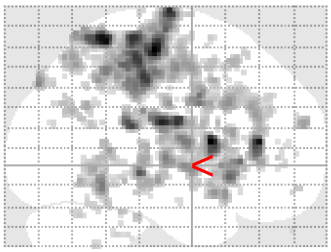
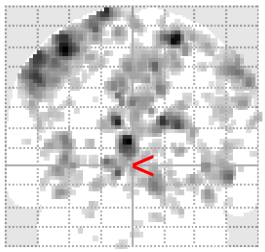
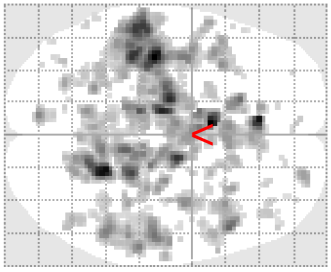
Main effect of Basis

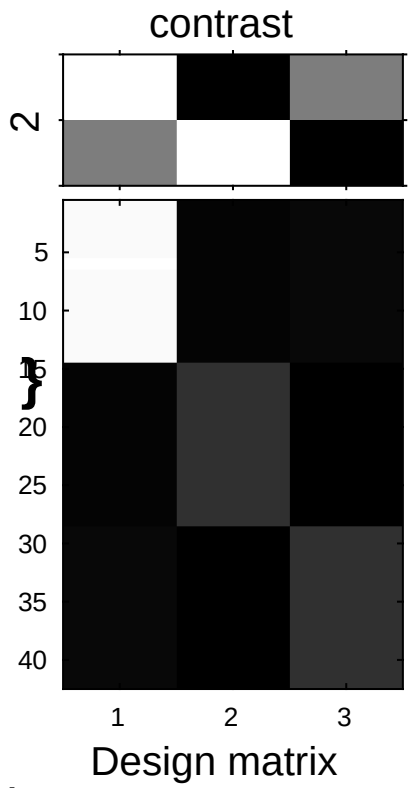






SPM *mip*
[0, 0, 0]

SPM{F 2,39}



SPMresults: spm_non_sphericity
Height threshold F = 8.289502 {p<0.001 (unc.)}
Extent threshold k = 0 voxels

Statistics: *p-values adjusted for search volume*

set-level		cluster-level				peak-level					mm	mm	mm
p	*c*	$p_{FWE\text{-}corr}$	$q_{FDR\text{-}corr}$	k_E	p_{uncorr}	$p_{FWE\text{-}corr}$	$q_{FDR\text{-}corr}$	*F*	$(Z_{\equiv})$	p_{uncorr}			
		1.000	0.695	5	0.345	1.000	0.606	10.08	3.44	0.000	50	44	2
		0.969	0.362	14	0.121	1.000	0.628	9.98	3.42	0.000	20	-56	-22
		0.997	0.525	9	0.207	1.000	0.629	9.95	3.41	0.000	28	38	32
		1.000	0.695	4	0.400	1.000	0.644	9.86	3.40	0.000	-56	-58	38
		1.000	0.600	7	0.264	1.000	0.644	9.86	3.40	0.000	-8	-54	-44
		1.000	0.600	7	0.264	1.000	0.644	9.85	3.39	0.000	6	26	56
		1.000	0.695	3	0.469	1.000	0.671	9.76	3.38	0.000	-12	-70	34
		1.000	0.695	3	0.469	1.000	0.681	9.72	3.37	0.000	20	8	64
		1.000	0.695	2	0.561	1.000	0.697	9.65	3.36	0.000	-58	-30	10
		1.000	0.695	4	0.400	1.000	0.698	9.63	3.35	0.000	-28	-8	42
		1.000	0.695	1	0.695	1.000	0.700	9.62	3.35	0.000	56	-8	-4
		1.000	0.695	4	0.400	1.000	0.703	9.60	3.35	0.000	50	-20	16
		1.000	0.695	2	0.561	1.000	0.710	9.55	3.34	0.000	14	34	6
		1.000	0.661	6	0.301	1.000	0.711	9.54	3.34	0.000	30	8	-14
		1.000	0.695	1	0.695	1.000	0.725	9.49	3.33	0.000	-46	0	32
		0.995	0.487	10	0.185	1.000	0.746	9.39	3.31	0.000	0	-42	-38
		1.000	0.695	3	0.469	1.000	0.775	9.29	3.29	0.001	64	-28	4
		1.000	0.695	3	0.469	1.000	0.775	9.28	3.29	0.001	-46	-76	20
		1.000	0.695	1	0.695	1.000	0.784	9.25	3.28	0.001	-54	20	32
		1.000	0.695	4	0.400	1.000	0.796	9.21	3.27	0.001	-58	-52	30
		1.000	0.695	5	0.345	1.000	0.800	9.18	3.27	0.001	-16	-8	62
		1.000	0.695	4	0.400	1.000	0.800	9.18	3.27	0.001	-16	-28	78
		1.000	0.695	1	0.695	1.000	0.808	9.13	3.26	0.001	22	-50	20
		1.000	0.695	1	0.695	1.000	0.809	9.11	3.26	0.001	-34	-82	38
		1.000	0.695	1	0.695	1.000	0.809	9.11	3.25	0.001	-40	-12	28

table shows 3 local maxima more than 8.0mm apart

Height threshold: F = 8.29, p = 0.001 (1.000) Degrees of freedom = [2.0, 39.0]
Extent threshold: k = 0 voxels FWHM = 9.0 8.9 9.1 mm mm mm; 4.5 4.5 4.6 {voxels}
Expected voxels per cluster, <k> = 6.050 Volume: 1287216 = 160902 voxels = 1616.1 resels
Expected number of clusters, <c> = 28.86 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 91.33 voxels)
FWEp: 22.103, FDRp: 21.660, FWEc: 85, FDRc: 59