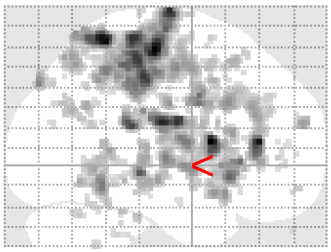
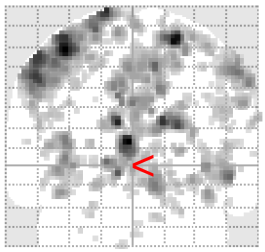
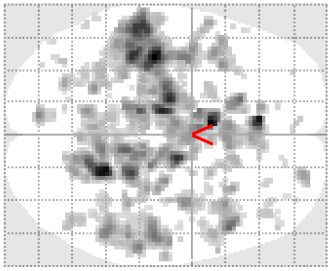
Main effect of Basis

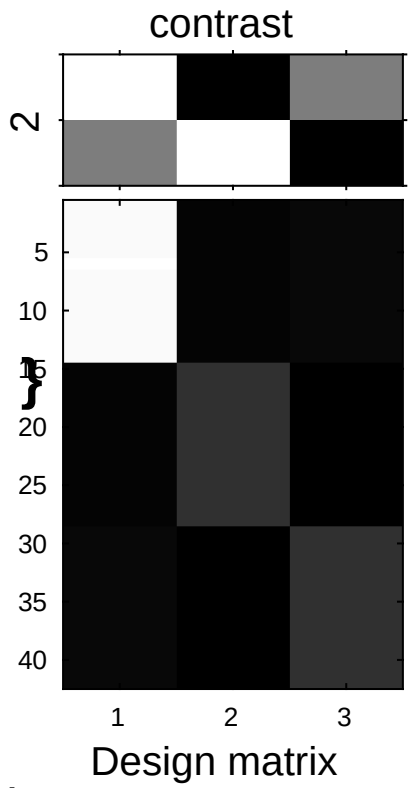






SPM *mip*
[0, 0, 0]

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	3	0.469	1.000	0.809	9.11	3.25	0.001	18	48	0
		1.000	0.695	2	0.561	1.000	0.810	9.08	3.25	0.001	-52	26	12
		1.000	0.695	1	0.695	1.000	0.810	9.07	3.25	0.001	-28	-38	0
		1.000	0.695	2	0.561	1.000	0.810	9.06	3.25	0.001	-12	44	2
		1.000	0.695	1	0.695	1.000	0.815	9.04	3.24	0.001	-30	52	-36
		1.000	0.695	2	0.561	1.000	0.831	8.98	3.23	0.001	0	52	-16
		1.000	0.695	2	0.561	1.000	0.834	8.96	3.23	0.001	-22	-18	2
		1.000	0.695	1	0.695	1.000	0.836	8.94	3.22	0.001	52	-14	-2
		1.000	0.695	1	0.695	1.000	0.836	8.93	3.22	0.001	12	-36	64
		1.000	0.695	1	0.695	1.000	0.839	8.92	3.22	0.001	46	-2	18
		1.000	0.695	1	0.695	1.000	0.843	8.90	3.21	0.001	28	6	60
		1.000	0.695	2	0.561	1.000	0.843	8.89	3.21	0.001	2	-40	-32
		1.000	0.695	1	0.695	1.000	0.845	8.88	3.21	0.001	40	24	-16
		1.000	0.695	1	0.695	1.000	0.860	8.84	3.20	0.001	44	26	-8
		1.000	0.695	2	0.561	1.000	0.861	8.83	3.20	0.001	8	16	44
		1.000	0.695	1	0.695	1.000	0.876	8.78	3.19	0.001	-32	-4	26
		1.000	0.695	1	0.695	1.000	0.880	8.76	3.19	0.001	20	-4	50
		1.000	0.695	4	0.400	1.000	0.889	8.72	3.18	0.001	50	-8	-22
		1.000	0.695	1	0.695	1.000	0.902	8.68	3.17	0.001	-28	26	46
		1.000	0.695	1	0.695	1.000	0.902	8.67	3.17	0.001	44	24	40
		1.000	0.695	1	0.695	1.000	0.922	8.61	3.16	0.001	-8	-52	46
		1.000	0.695	2	0.561	1.000	0.922	8.61	3.16	0.001	28	14	-12
		1.000	0.695	1	0.695	1.000	0.922	8.60	3.15	0.001	10	-14	38
		1.000	0.695	1	0.695	1.000	0.927	8.58	3.15	0.001	-10	-70	44
		1.000	0.695	1	0.695	1.000	0.952	8.50	3.13	0.001	10	18	42

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