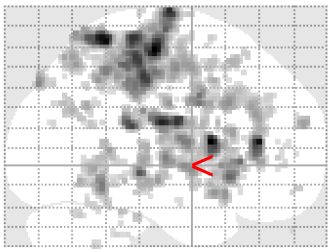
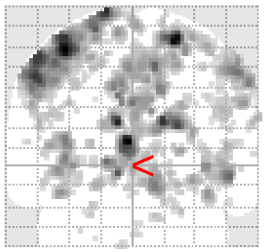
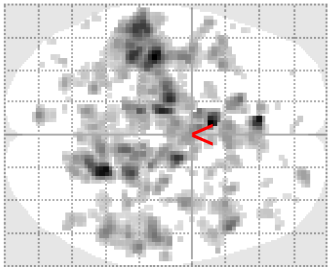
Main effect of Basis

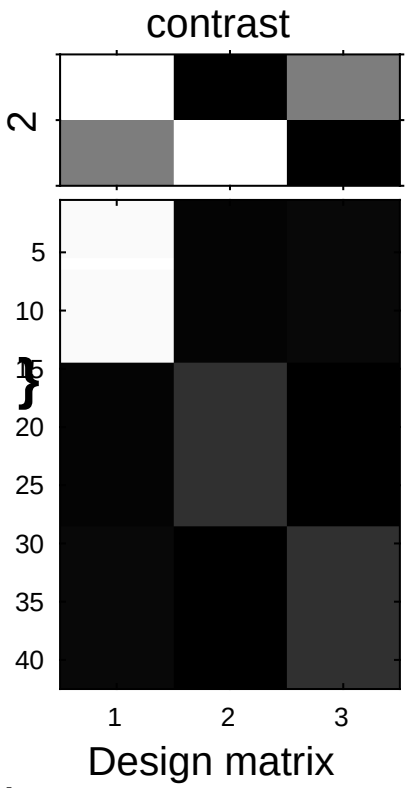






SPM *mip*
[0, 0, 0]

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	4	0.400	0.995	0.420	11.69	3.71	0.000	34	-38	-10
		0.999	0.580	8	0.233	0.996	0.429	11.64	3.70	0.000	-24	-50	10
		1.000	0.661	6	0.301	0.997	0.441	11.55	3.68	0.000	62	12	20
		0.885	0.241	19	0.075	0.998	0.454	11.43	3.66	0.000	10	-2	6
		1.000	0.600	7	0.264	0.998	0.480	11.30	3.64	0.000	-36	-70	30
		1.000	0.695	2	0.561	0.999	0.480	11.16	3.62	0.000	-4	-14	0
		1.000	0.695	3	0.469	0.999	0.481	11.15	3.62	0.000	24	-40	-26
		0.991	0.454	11	0.165	0.999	0.494	10.99	3.59	0.000	10	-32	-28
		1.000	0.695	5	0.345	1.000	0.503	10.94	3.58	0.000	-42	-4	54
		0.693	0.159	26	0.041	1.000	0.516	10.87	3.57	0.000	-20	8	50
		1.000	0.695	2	0.561	1.000	0.521	10.79	3.56	0.000	-16	-20	56
		0.494	0.111	33	0.024	1.000	0.527	10.71	3.54	0.000	44	40	26
						1.000	0.638	9.91	3.40	0.000	38	40	34
		0.979	0.375	13	0.134	1.000	0.535	10.66	3.54	0.000	14	-56	20
		0.997	0.525	9	0.207	1.000	0.535	10.65	3.53	0.000	14	-20	72
		0.957	0.335	15	0.109	1.000	0.537	10.57	3.52	0.000	-28	-60	58
		0.693	0.159	26	0.041	1.000	0.550	10.51	3.51	0.000	36	-48	64
		1.000	0.695	4	0.400	1.000	0.565	10.44	3.50	0.000	-24	-46	-22
		1.000	0.695	3	0.469	1.000	0.566	10.43	3.50	0.000	22	-2	54
		1.000	0.695	2	0.561	1.000	0.576	10.36	3.48	0.000	-6	56	-14
		0.995	0.487	10	0.185	1.000	0.588	10.26	3.47	0.000	-24	-62	-28
		1.000	0.695	4	0.400	1.000	0.588	10.25	3.47	0.000	-22	-8	-2
		1.000	0.695	5	0.345	1.000	0.597	10.14	3.45	0.000	-50	-18	4
		1.000	0.695	5	0.345	1.000	0.600	10.13	3.44	0.000	24	-18	20
		1.000	0.600	7	0.264	1.000	0.606	10.09	3.44	0.000	36	16	48

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