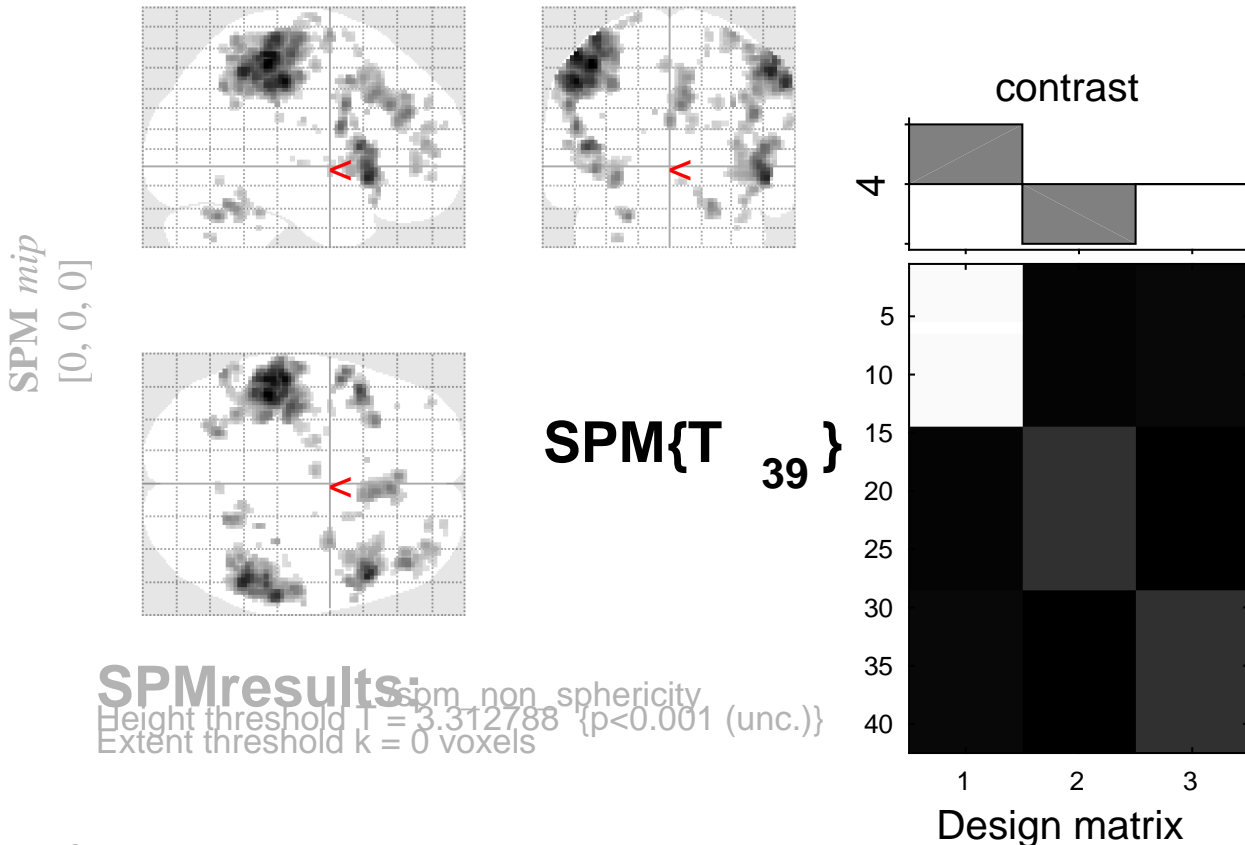


# Positive effect of Basis\_1



SPM results:  
Height threshold  $T = 3.312788$  { $p < 0.001$  (unc.)}  
Extent threshold  $k = 0$  voxels

## Statistics: *p-values adjusted for search volume*

set-level		cluster-level			peak-level						mm mm mm		
$p$	$c$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$k_E$	$p_{\text{uncorr}}$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$T$	$(Z_{\equiv})$	$p_{\text{uncorr}}$			
0.996		0.631	10		0.272	1.000	0.790	3.53	3.27	0.001	-38	-2	-6
0.999		0.661	7		0.359	1.000	0.790	3.53	3.27	0.001	22	60	20
1.000		0.661	6		0.396	1.000	0.816	3.49	3.24	0.001	-54	-28	24
1.000		0.756	1		0.756	1.000	0.816	3.49	3.24	0.001	-38	34	24
1.000		0.661	5		0.441	1.000	0.816	3.49	3.23	0.001	48	4	34
1.000		0.749	3		0.558	1.000	0.834	3.47	3.22	0.001	32	22	8
1.000		0.749	3		0.558	1.000	0.872	3.44	3.20	0.001	42	52	-6
1.000		0.756	1		0.756	1.000	0.894	3.43	3.18	0.001	34	-40	-34
1.000		0.756	1		0.756	1.000	0.916	3.41	3.17	0.001	18	-10	18
1.000		0.661	5		0.441	1.000	0.917	3.40	3.17	0.001	44	-24	36
1.000		0.756	2		0.641	1.000	0.925	3.39	3.16	0.001	-24	-4	2
1.000		0.756	1		0.756	1.000	0.925	3.39	3.15	0.001	38	-54	46
1.000		0.756	1		0.756	1.000	0.963	3.35	3.12	0.001	34	-52	66
1.000		0.756	1		0.756	1.000	0.967	3.35	3.12	0.001	-30	-22	2
1.000		0.756	1		0.756	1.000	0.967	3.34	3.11	0.001	14	18	52
1.000		0.756	1		0.756	1.000	0.967	3.34	3.11	0.001	-16	-8	16
1.000		0.756	1		0.756	1.000	0.987	3.32	3.10	0.001	44	54	-2
1.000		0.756	1		0.756	1.000	0.987	3.32	3.10	0.001	48	32	34

table shows 3 local maxima more than 8.0mm apart

Height threshold:  $T = 3.31$ ,  $p = 0.001$  (1.000 Degrees of freedom = [1.0, 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,  $\langle k \rangle = 8.958$  Volume: 1287216 = 160902 voxels = 1616.1 resels  
 Expected number of clusters,  $\langle c \rangle = 19.97$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 91.33 voxels)  
 FWEp: 5.785, FDRp: Inf, FWEc: 116, FDRc: Inf