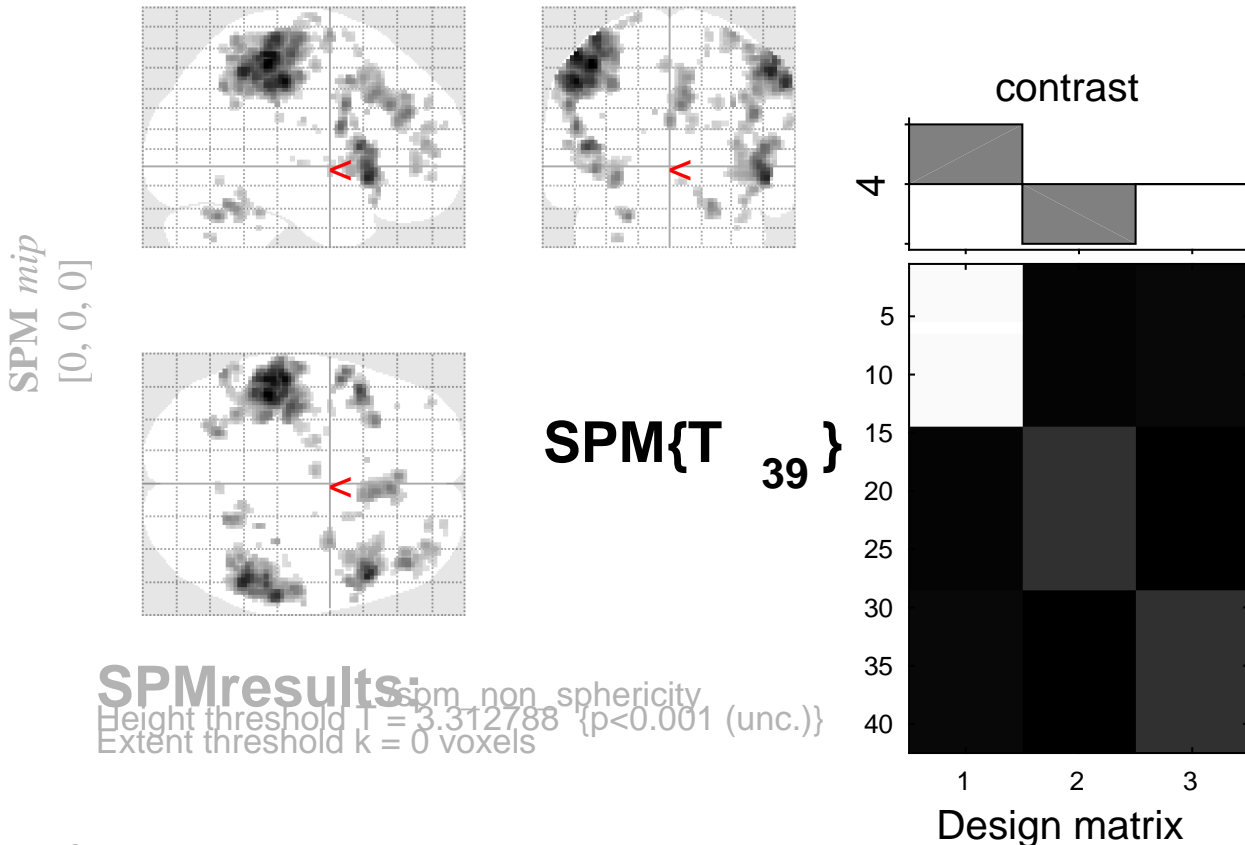


# Positive effect of Basis\_1



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

set-level		cluster-level			peak-level					mm mm mm			
$p$	$c$	$p_{FWE-corr}$	$q_{FDR-corr}$	$k_E$	$p_{uncorr}$	$p_{FWE-corr}$	$q_{FDR-corr}$	$T$	$(Z_{\equiv})$	$p_{uncorr}$			
		0.259	0.076	58	0.015	1.000	0.768	3.57	3.30	0.000	28	-2	58
		0.081	0.027	86	0.004	0.976	0.453	4.10	3.72	0.000	44	24	40
						0.978	0.453	4.09	3.71	0.000	34	50	10
						0.999	0.606	3.84	3.51	0.000	38	50	18
		1.000	0.699	4	0.493	0.981	0.455	4.07	3.70	0.000	32	-30	30
		1.000	0.661	6	0.396	0.992	0.529	3.99	3.63	0.000	24	-40	-26
		0.281	0.077	56	0.017	0.996	0.529	3.93	3.59	0.000	40	44	-4
						1.000	0.790	3.55	3.28	0.001	48	44	2
		0.890	0.376	22	0.111	0.998	0.574	3.88	3.54	0.000	-4	-10	50
		0.996	0.631	10	0.272	1.000	0.670	3.78	3.47	0.000	62	12	20
		0.986	0.570	13	0.212	1.000	0.682	3.77	3.46	0.000	-20	-10	74
		0.999	0.661	7	0.359	1.000	0.719	3.71	3.41	0.000	-30	-64	-40
		0.986	0.570	13	0.212	1.000	0.733	3.69	3.40	0.000	24	50	30
		1.000	0.756	2	0.641	1.000	0.733	3.69	3.39	0.000	-46	0	34
		1.000	0.661	5	0.441	1.000	0.733	3.66	3.37	0.000	-40	52	-8
		1.000	0.661	5	0.441	1.000	0.733	3.66	3.37	0.000	64	-16	22
		1.000	0.756	1	0.756	1.000	0.733	3.64	3.35	0.000	-10	18	26
		0.997	0.659	9	0.297	1.000	0.733	3.64	3.35	0.000	-30	-58	58
		0.980	0.570	14	0.196	1.000	0.733	3.62	3.34	0.000	38	-50	-28
		1.000	0.661	5	0.441	1.000	0.733	3.62	3.34	0.000	18	14	56
		0.986	0.570	13	0.212	1.000	0.733	3.60	3.33	0.000	-28	-18	70
		0.999	0.661	8	0.326	1.000	0.733	3.60	3.33	0.000	4	-62	-10
		1.000	0.699	4	0.493	1.000	0.790	3.54	3.28	0.001	-28	-18	0
		0.996	0.631	10	0.272	1.000	0.790	3.54	3.27	0.001	20	8	64
		0.999	0.661	8	0.326	1.000	0.790	3.53	3.27	0.001	44	44	12
table shows 3 local maxima more than 8.0mm apart													

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

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: 116