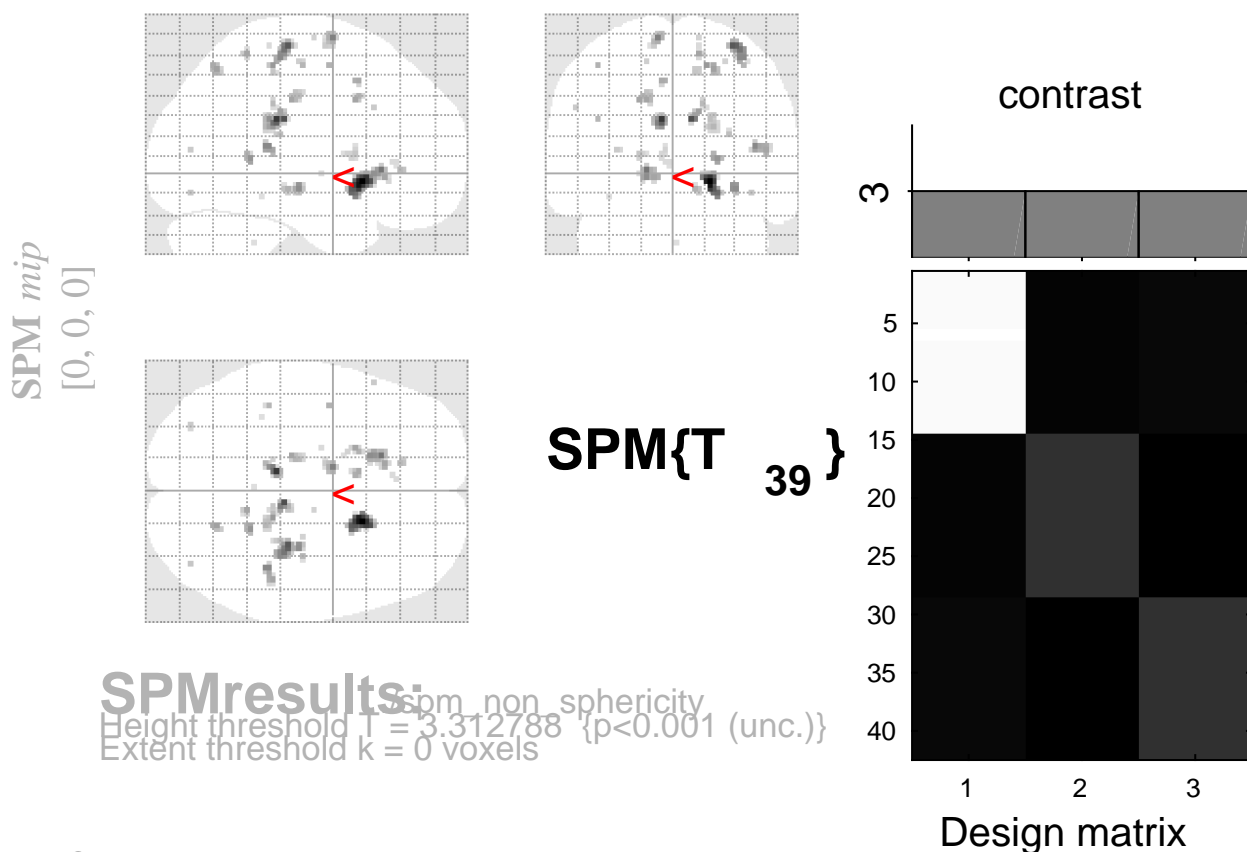


# Positive effect of condition\_1



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		
$p$	$c$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$k_E$	$p_{\text{uncorr}}$	$p_{\text{FWE-corr}}$	$q_{\text{FDR-corr}}$	$T$	$(Z_{\equiv})$	$p_{\text{uncorr}}$			
0.00038		0.133	0.272	74	0.007	0.076	0.181	5.63	4.78	0.000	18	14	-6
		0.799	0.701	27	0.080	0.335	0.469	5.00	4.37	0.000	-8	-32	26
		0.993	0.756	11	0.250	0.549	0.523	4.74	4.19	0.000	8	-28	26
		0.510	0.564	41	0.036	0.597	0.523	4.69	4.15	0.000	30	-26	64
						0.954	0.678	4.18	3.78	0.000	34	-30	58
		0.589	0.564	37	0.044	0.853	0.678	4.38	3.93	0.000	-16	24	0
		0.890	0.701	22	0.111	0.915	0.678	4.28	3.85	0.000	-10	-2	68
		0.934	0.738	19	0.136	0.955	0.678	4.18	3.78	0.000	42	-38	12
		0.990	0.756	12	0.230	0.962	0.678	4.16	3.76	0.000	32	-20	-10
		0.999	0.756	8	0.326	0.984	0.678	4.06	3.68	0.000	22	-46	6
		1.000	0.756	4	0.493	0.989	0.678	4.02	3.66	0.000	16	-34	54
		0.997	0.756	9	0.297	0.996	0.678	3.93	3.59	0.000	20	-64	52
		1.000	0.756	6	0.396	0.997	0.678	3.92	3.57	0.000	-20	10	36
		1.000	0.756	6	0.396	0.997	0.678	3.91	3.57	0.000	12	-48	60
		0.966	0.756	16	0.169	0.997	0.678	3.89	3.56	0.000	-16	-24	36
		1.000	0.756	5	0.441	0.998	0.678	3.88	3.54	0.000	-8	12	46
		1.000	0.756	1	0.756	0.999	0.720	3.79	3.47	0.000	-42	-4	54
		0.999	0.756	7	0.359	1.000	0.720	3.76	3.45	0.000	10	-26	-10
		0.874	0.701	23	0.104	1.000	0.720	3.75	3.44	0.000	20	-38	22
		1.000	0.756	2	0.641	1.000	0.720	3.74	3.43	0.000	36	-18	54
		1.000	0.756	2	0.641	1.000	0.720	3.74	3.43	0.000	-42	-36	26
		1.000	0.756	4	0.493	1.000	0.762	3.68	3.39	0.000	14	-34	34
		1.000	0.756	3	0.558	1.000	0.762	3.67	3.38	0.000	-12	34	0
		1.000	0.756	3	0.558	1.000	0.776	3.64	3.35	0.000	28	-30	18
		1.000	0.756	5	0.441	1.000	0.827	3.59	3.31	0.000	10	-34	50

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: Inf, FDRc: Inf