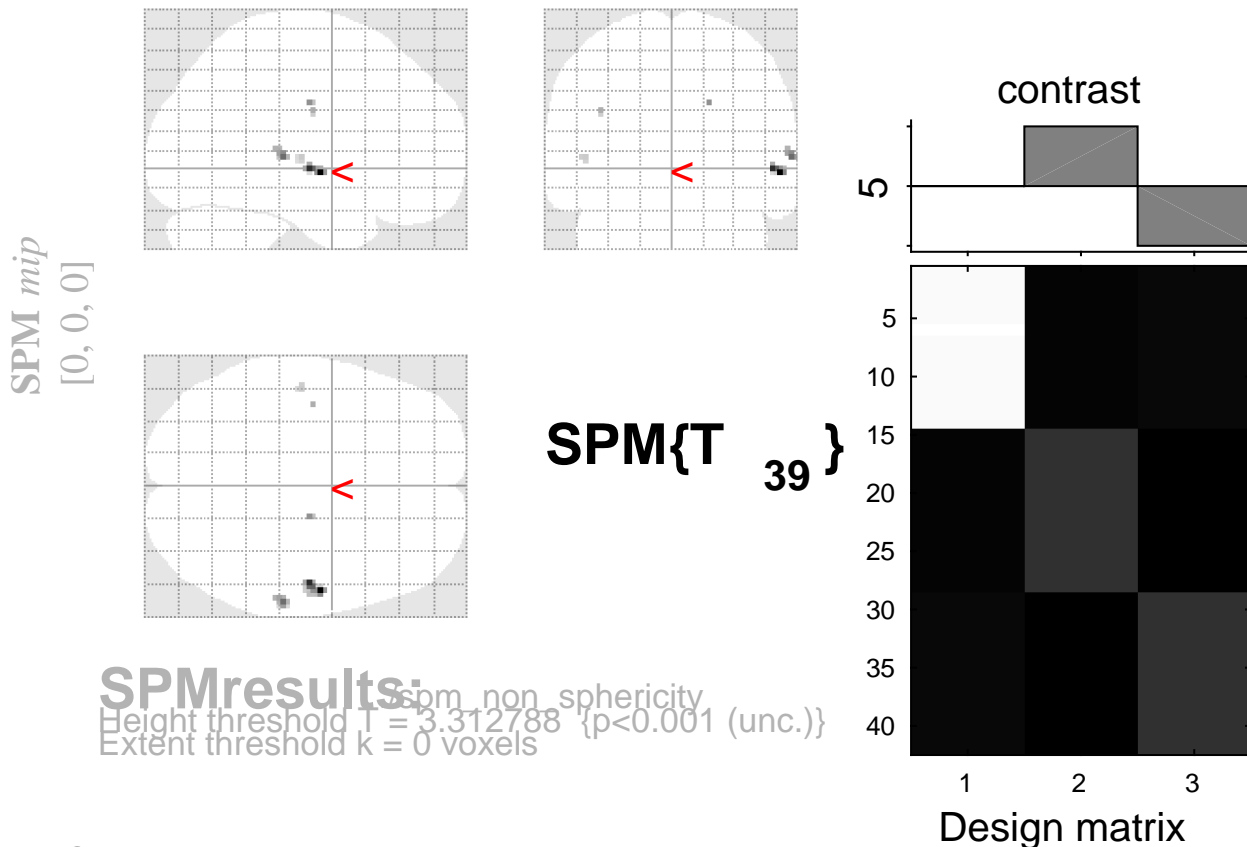


Positive effect of Basis_2



SPMresults:
Height threshold $T = 3.312788$ {spm non sphericity {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_{uncorr} | $p_{\text{FWE-corr}}$ | $q_{\text{FDR-corr}}$ | T | (Z_{\equiv}) | p_{uncorr} | | | |
| 1.0005 | | 0.890 | 0.554 | 22 | 0.111 | 0.855 | 0.504 | 4.38 | 3.93 | 0.000 | 56 | -8 | -4 |
| | | 0.990 | 0.575 | 12 | 0.230 | 0.999 | 0.656 | 3.85 | 3.52 | 0.000 | 62 | -28 | 4 |
| | | 1.000 | 0.641 | 2 | 0.641 | 1.000 | 0.702 | 3.69 | 3.39 | 0.000 | 18 | -14 | 32 |
| | | 1.000 | 0.641 | 2 | 0.641 | 1.000 | 0.723 | 3.57 | 3.30 | 0.000 | -40 | -12 | 28 |
| | | 1.000 | 0.641 | 5 | 0.441 | 1.000 | 0.775 | 3.44 | 3.20 | 0.001 | -48 | -18 | 4 |

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: Inf, FDRc: Inf