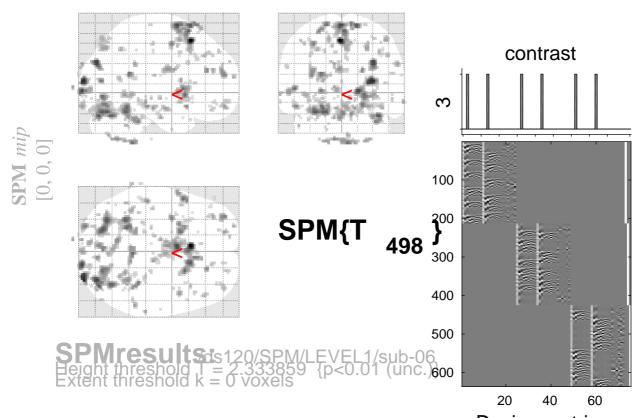
sine basis 03



Design matrix n-values adjusted for search volume

| 04 41 41 | | | Design matrix | | | | | | | | | |
|---|---|--|---------------|----|---|------------|-------|------|------|-------|----------|--------------|
| Statistics: p-values adjusted for search volume | | | | | | | | | | | | |
| set-level | | cluster-level | | | | peak-level | | | | | mm mm mm | |
| р | С | p _{FWE-corrFDR-corr} k _E p _{uncorr} | | | $\rho_{\text{FWE-corr}} q T \qquad (Z_{\equiv}) \rho_{\text{uncorr}}$ | | | | | | | |
| | | 1.000 | 0.586 | 54 | 0.047 | 1.000 | 0.874 | 3.47 | 3.45 | 0.000 | -18 | 8 68 |
| | | | | | | 1.000 | 0.947 | 3.25 | 3.23 | 0.001 | -26 | 6 62 |
| | | 1.000 | 0.800 | 32 | 0.115 | 1.000 | 0.874 | 3.46 | 3.44 | 0.000 | -24 | -48 18 |
| | | 1.000 | 0.807 | 15 | 0.271 | 1.000 | 0.947 | 3.41 | 3.39 | 0.000 | 34 | -78 10 |
| | | 1.000 | 0.807 | 28 | 0.138 | 1.000 | 0.947 | 3.35 | 3.33 | 0.000 | 34 | -38 -32 |
| | | 1.000 | 0.807 | 22 | 0.186 | 1.000 | 0.947 | 3.34 | 3.32 | 0.000 | -32 | -2 48 |
| | | 1.000 | 0.800 | 32 | 0.115 | 1.000 | 0.947 | 3.32 | 3.30 | 0.000 | -24 | -94 0 |
| | | 1.000 | 0.629 | 45 | 0.066 | 1.000 | 0.947 | 3.29 | 3.27 | 0.001 | -34 | 54 16 |
| | | 0.993 | 0.556 | 69 | 0.027 | 1.000 | 0.947 | 3.29 | 3.27 | 0.001 | 0 | -76 -24 |
| | | | | | | 1.000 | 0.991 | 2.76 | 2.74 | 0.003 | -4 | -82 -20 |
| | | 1.000 | 0.807 | 10 | 0.369 | 1.000 | 0.947 | 3.25 | 3.23 | 0.001 | -50 | 14 -16 |
| | | 1.000 | 0.807 | 12 | 0.325 | 1.000 | 0.947 | 3.23 | 3.21 | 0.001 | 8 | -82 -24 |
| | | 1.000 | 0.807 | 9 | 0.395 | 1.000 | 0.947 | 3.21 | 3.19 | 0.001 | 20 | 36 20 |
| | | 1.000 | 0.800 | 34 | 0.105 | 1.000 | 0.947 | 3.20 | 3.19 | 0.001 | -10 | -60 -50 |
| | | | | | | 1.000 | 0.947 | 2.94 | 2.93 | 0.002 | 0 | -66 -50 |
| | | 1.000 | 0.807 | 18 | 0.229 | 1.000 | 0.947 | 3.14 | 3.12 | 0.001 | -50 | -28 -16 |
| | | 1.000 | 0.807 | 21 | 0.195 | 1.000 | 0.947 | 3.11 | 3.09 | 0.001 | 32 | -48 -26 |
| | | 0.998 | 0.556 | 63 | 0.033 | 1.000 | 0.947 | 3.10 | 3.09 | 0.001 | -4 | -6 22 |
| | | 1.000 | 0.807 | 10 | 0.369 | 1.000 | 0.947 | 3.04 | 3.03 | 0.001 | -18 | -42 -52 |
| | | 1.000 | 0.807 | 25 | 0.160 | 1.000 | 0.947 | 3.04 | 3.03 | 0.001 | 32 | -52 -4 |
| | | 1.000 | 0.807 | 10 | 0.369 | 1.000 | 0.947 | 3.02 | 3.01 | 0.001 | 12 | -22 -18 |
| | | 1.000 | 0.807 | 8 | 0.424 | 1.000 | 0.947 | 3.02 | 3.00 | 0.001 | -18 | 54 -16 |

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 2.33, p = 0.010 (1.00 Ω) egrees of freedom = [1.0, 498.0]

Extent threshold: k = 0 voxels

FWHM = 7.4 7.2 7.0 mm mm mm; 3.7 3.6 3.5 {voxels}

Expected voxels per cluster, $\langle k \rangle = 13.375$ Volume: 1709712 = 213714 voxels = 4266.5 resels

Expected number of clusters, $\langle c \rangle = 181.88$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 46.48 voxels)

FWEp: 5.062, FDRp: Inf, FWEc: 297, FDRo? 297 2