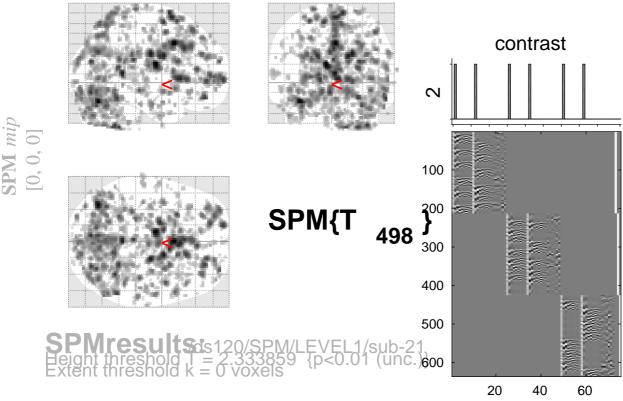
sine basis 02



Design matrix

Statistics: p-values adjusted for search volume

| a a t la val | | 1 | | | pools lovel | | | | | | | |
|--------------|----------------------|--|----|-------|----------------------|-------|------|----------------------------------|-------|----------|-----|-----|
| set-level | <u>cluster-level</u> | | | | peak-level | | | | | mm mm mm | | |
| р с | p_{FWE-c} | $p_{\text{FWE-corrFDR-corr}} k_{\text{E}} p_{\text{uncorr}}$ | | | $ ho_{FWE-corr} q T$ | | | $(Z_{\equiv}) p_{\text{uncorr}}$ | | | | |
| | | | | | 1.000 | 0.994 | 2.64 | 2.64 | 0.004 | 8 | 44 | 8 |
| | 1.000 | 0.764 | 28 | 0.115 | 1.000 | 0.816 | 3.62 | 3.59 | 0.000 | 44 | 2 | 50 |
| | 1.000 | 0.791 | 18 | 0.200 | 1.000 | 0.816 | 3.56 | 3.54 | 0.000 | 32 | 60 | 20 |
| | 0.826 | 0.207 | 91 | 0.009 | 1.000 | 0.816 | 3.52 | 3.50 | 0.000 | -24 | -48 | 22 |
| | | | | | 1.000 | 0.994 | 2.89 | 2.87 | 0.002 | -30 | -50 | 28 |
| | 1.000 | 0.765 | 24 | 0.142 | 1.000 | 0.816 | 3.51 | 3.49 | 0.000 | 40 | -26 | -10 |
| | 0.973 | 0.321 | 71 | 0.018 | 1.000 | 0.816 | 3.51 | 3.48 | 0.000 | -28 | -34 | 28 |
| | | | | | 1.000 | 0.878 | 3.14 | 3.13 | 0.001 | -22 | -26 | 28 |
| | 1.000 | 0.595 | 43 | 0.056 | 1.000 | 0.816 | 3.46 | 3.44 | 0.000 | 36 | 40 | 28 |
| | 0.998 | 0.440 | 56 | 0.032 | 1.000 | 0.816 | 3.46 | 3.44 | 0.000 | 40 | -70 | 2 |
| | 1.000 | 0.765 | 24 | 0.142 | 1.000 | 0.816 | 3.46 | 3.44 | 0.000 | -22 | -30 | 74 |
| | 0.996 | 0.437 | 60 | 0.028 | 1.000 | 0.816 | 3.43 | 3.41 | 0.000 | 54 | 12 | -8 |
| | | | | | 1.000 | 0.994 | 2.76 | 2.75 | 0.003 | 48 | 14 | -2 |
| | 0.857 | 0.213 | 88 | 0.010 | 1.000 | 0.816 | 3.43 | 3.41 | 0.000 | 16 | -88 | -12 |
| | 0.973 | 0.321 | 71 | 0.018 | 1.000 | 0.828 | 3.40 | 3.38 | 0.000 | -32 | 46 | 24 |
| | | | | | 1.000 | 0.989 | 2.96 | 2.95 | 0.002 | -28 | 54 | 24 |
| | 1.000 | 0.696 | 35 | 0.082 | 1.000 | 0.828 | 3.39 | 3.37 | 0.000 | 16 | -52 | -10 |
| | 1.000 | 0.600 | 42 | 0.059 | 1.000 | 0.828 | 3.38 | 3.36 | 0.000 | -18 | -60 | 64 |
| | 0.995 | 0.437 | 61 | 0.026 | 1.000 | 0.828 | 3.35 | 3.33 | 0.000 | 46 | -42 | 20 |
| | 1.000 | 0.765 | 24 | 0.142 | 1.000 | 0.828 | 3.32 | 3.30 | 0.000 | -24 | 42 | 44 |
| | 1.000 | 0.791 | 18 | 0.200 | 1.000 | 0.828 | 3.31 | 3.29 | 0.001 | 18 | -92 | 22 |
| | 1.000 | 0.791 | 18 | 0.200 | 1.000 | 0.828 | 3.30 | 3.28 | 0.001 | 58 | -64 | 2 |

table shows 3 local maxima more than 8.0mm apart

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

Extent threshold: k = 0 voxels FWHM = 6.9 6.8 6.9 mm mm mm; 3.4 3.4 3.5 {voxels}

Expected voxels per cluster, <k> = 11.721 Volume: 1655712 = 206964 voxels = 4706.2 resels

Expected number of clusters, <c> = 200.31 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 40.73 voxels)

FWEp: 5.084, FDRp: Inf, FWEc: 221, FDRo? 45€ 3