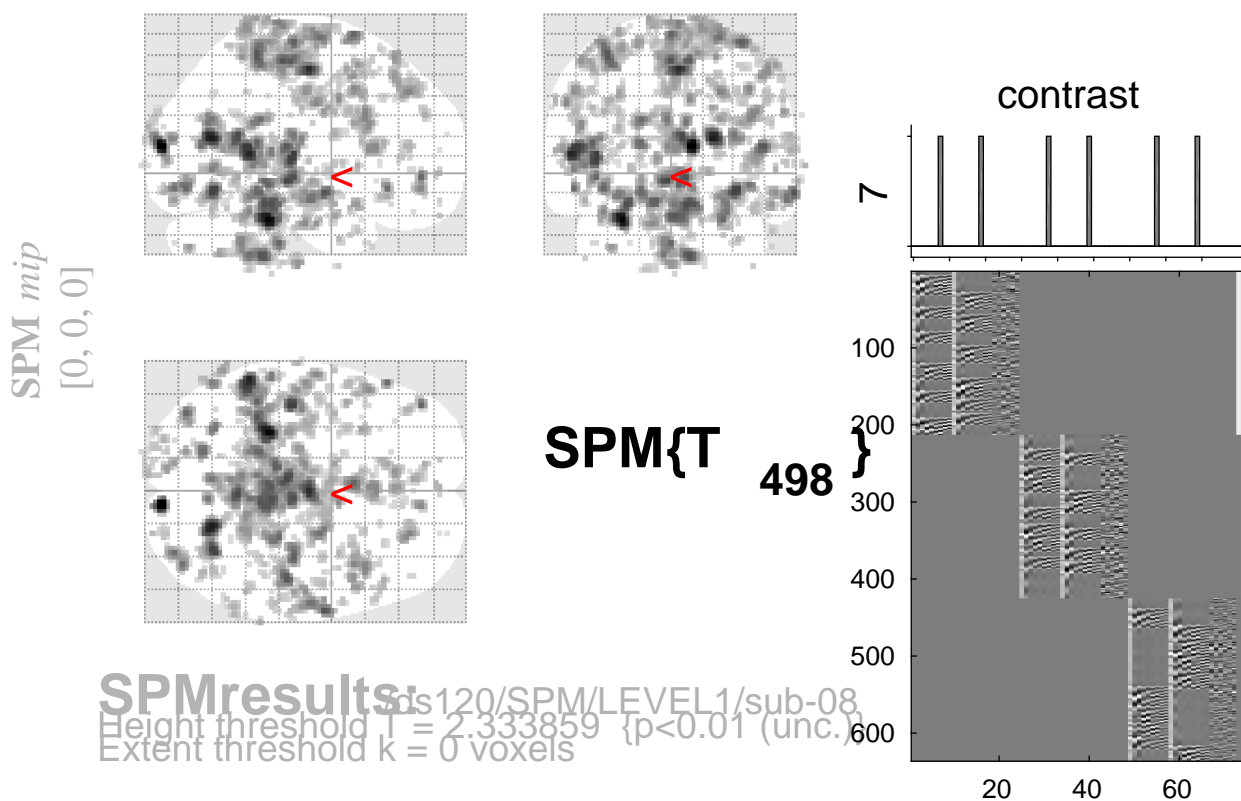


sine basis 07



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} | | | |
| | | 1.000 | 0.771 | 4 | 0.519 | 1.000 | 0.743 | 2.88 | 2.87 | 0.002 | -8 | -12 | 74 |
| | | 1.000 | 0.771 | 1 | 0.771 | 1.000 | 0.743 | 2.88 | 2.87 | 0.002 | -54 | -18 | 0 |
| | | 1.000 | 0.746 | 8 | 0.353 | 1.000 | 0.748 | 2.87 | 2.86 | 0.002 | -24 | -28 | 0 |
| | | 1.000 | 0.771 | 6 | 0.424 | 1.000 | 0.754 | 2.86 | 2.85 | 0.002 | -24 | -46 | 0 |
| | | 1.000 | 0.566 | 19 | 0.157 | 1.000 | 0.754 | 2.86 | 2.85 | 0.002 | 44 | -64 | -18 |
| | | 1.000 | 0.566 | 21 | 0.138 | 1.000 | 0.756 | 2.85 | 2.84 | 0.002 | 24 | -98 | 16 |
| | | | | | | 1.000 | 0.812 | 2.76 | 2.74 | 0.003 | 24 | -90 | 8 |
| | | 1.000 | 0.771 | 5 | 0.467 | 1.000 | 0.756 | 2.85 | 2.84 | 0.002 | 30 | 8 | -20 |
| | | 1.000 | 0.771 | 7 | 0.386 | 1.000 | 0.763 | 2.84 | 2.83 | 0.002 | 58 | -16 | 36 |
| | | 1.000 | 0.771 | 6 | 0.424 | 1.000 | 0.765 | 2.83 | 2.82 | 0.002 | -24 | -42 | 60 |
| | | 1.000 | 0.680 | 13 | 0.237 | 1.000 | 0.765 | 2.83 | 2.82 | 0.002 | 60 | -32 | 14 |
| | | 1.000 | 0.650 | 14 | 0.221 | 1.000 | 0.769 | 2.82 | 2.81 | 0.002 | -44 | -8 | 42 |
| | | 1.000 | 0.771 | 4 | 0.519 | 1.000 | 0.798 | 2.80 | 2.79 | 0.003 | 40 | -38 | 2 |
| | | 1.000 | 0.727 | 10 | 0.299 | 1.000 | 0.804 | 2.80 | 2.78 | 0.003 | -30 | -96 | 12 |
| | | 1.000 | 0.771 | 5 | 0.467 | 1.000 | 0.805 | 2.79 | 2.78 | 0.003 | -38 | -14 | 4 |
| | | 1.000 | 0.746 | 8 | 0.353 | 1.000 | 0.805 | 2.78 | 2.77 | 0.003 | 34 | -20 | 40 |
| | | 1.000 | 0.771 | 6 | 0.424 | 1.000 | 0.805 | 2.77 | 2.76 | 0.003 | -10 | 0 | 74 |
| | | 1.000 | 0.771 | 7 | 0.386 | 1.000 | 0.805 | 2.77 | 2.76 | 0.003 | 22 | -42 | -20 |
| | | 1.000 | 0.650 | 14 | 0.221 | 1.000 | 0.805 | 2.77 | 2.76 | 0.003 | 36 | -6 | 34 |
| | | 1.000 | 0.771 | 3 | 0.582 | 1.000 | 0.805 | 2.77 | 2.76 | 0.003 | -18 | -52 | -8 |
| | | 1.000 | 0.727 | 10 | 0.299 | 1.000 | 0.805 | 2.77 | 2.75 | 0.003 | 52 | -46 | 24 |
| | | 1.000 | 0.771 | 2 | 0.662 | 1.000 | 0.812 | 2.76 | 2.75 | 0.003 | 34 | 18 | 20 |

table shows 3 local maxima more than 8.0mm apart

Height threshold: $T = 2.33$, $p = 0.010$ (1.000 Degrees of freedom = [1.0, 498.0]
Extent threshold: $k = 0$ voxels FWHM = 6.5 6.4 6.7 mm mm mm; 3.3 3.2 3.3 {voxels}
Expected voxels per cluster, $\langle k \rangle = 10.022$ Volume: 1677472 = 209684 voxels = 5565.9 resels
Expected number of clusters, $\langle c \rangle = 235.53$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 34.83 voxels)
FWEp: 5.103, FDRp: 4.860, FWEc: 198, FDRc: 99