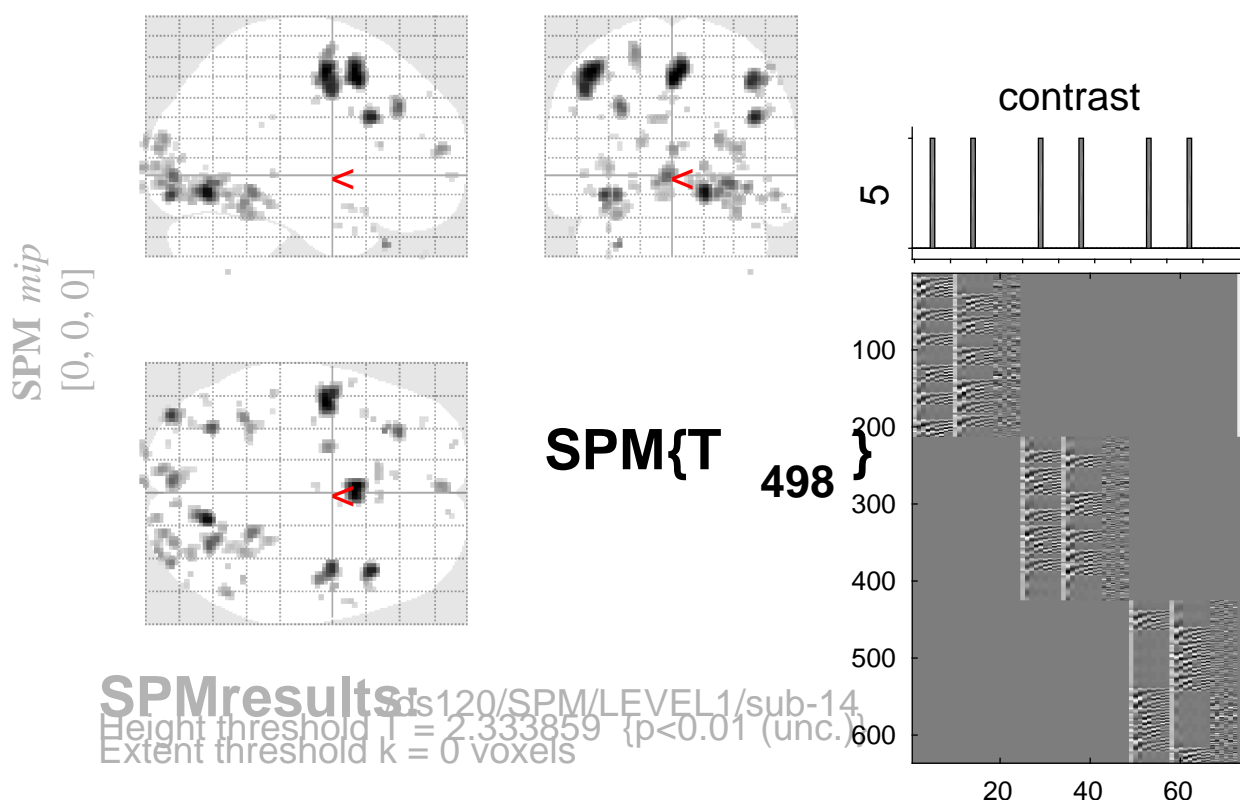


sine basis 05



Statistics: *p-values adjusted for search volume*

| set-level | | cluster-level | | | | peak-level | | | | | mm mm mm | | |
|-----------|-----|----------------|----------------|-------|--------------|----------------|----------------|------|----------------|--------------|----------|-----|-----|
| p | c | $p_{FWE-corr}$ | $q_{FDR-corr}$ | k_E | p_{uncorr} | $p_{FWE-corr}$ | $q_{FDR-corr}$ | T | (Z_{\equiv}) | p_{uncorr} | | | |
| 1.00064 | | 0.069 | 0.010 | 184 | 0.000 | 0.024 | 0.004 | 5.25 | 5.17 | 0.000 | -2 | 12 | 48 |
| | | 0.015 | 0.004 | 239 | 0.000 | 0.028 | 0.004 | 5.22 | 5.14 | 0.000 | -44 | -6 | 52 |
| | | | | | | 0.292 | 0.022 | 4.66 | 4.61 | 0.000 | -48 | -4 | 44 |
| | | 0.509 | 0.041 | 111 | 0.003 | 0.077 | 0.008 | 5.01 | 4.94 | 0.000 | 16 | -70 | -10 |
| | | 0.970 | 0.127 | 68 | 0.016 | 0.207 | 0.017 | 4.75 | 4.70 | 0.000 | 42 | 20 | 28 |
| | | | | | | 1.000 | 0.970 | 2.64 | 2.63 | 0.004 | 50 | 18 | 32 |
| | | 0.462 | 0.041 | 115 | 0.003 | 0.401 | 0.027 | 4.56 | 4.51 | 0.000 | 40 | -2 | 46 |
| | | 1.000 | 0.202 | 44 | 0.045 | 0.584 | 0.041 | 4.42 | 4.37 | 0.000 | -38 | -88 | -12 |
| | | 0.998 | 0.167 | 54 | 0.029 | 0.941 | 0.118 | 4.09 | 4.06 | 0.000 | -32 | -66 | -12 |
| | | | | | | 1.000 | 0.970 | 2.54 | 2.53 | 0.006 | -34 | -78 | -16 |
| | | 0.937 | 0.124 | 74 | 0.013 | 0.981 | 0.148 | 4.00 | 3.97 | 0.000 | 28 | -68 | -6 |
| | | | | | | 1.000 | 0.900 | 2.91 | 2.89 | 0.002 | 20 | -60 | -4 |
| | | 0.999 | 0.175 | 51 | 0.033 | 0.994 | 0.166 | 3.92 | 3.89 | 0.000 | -30 | 34 | 34 |
| | | 0.451 | 0.041 | 116 | 0.003 | 0.995 | 0.166 | 3.91 | 3.88 | 0.000 | -4 | -88 | -2 |
| | | | | | | 1.000 | 0.563 | 3.33 | 3.31 | 0.000 | -10 | -94 | -6 |
| | | | | | | 1.000 | 0.970 | 2.77 | 2.76 | 0.003 | -6 | -82 | -12 |
| | | 0.950 | 0.124 | 72 | 0.014 | 1.000 | 0.289 | 3.68 | 3.66 | 0.000 | 22 | -44 | -12 |
| | | | | | | 1.000 | 0.900 | 2.89 | 2.88 | 0.002 | 26 | -36 | -16 |
| | | | | | | 1.000 | 0.970 | 2.58 | 2.57 | 0.005 | 28 | -54 | -10 |
| | | 1.000 | 0.780 | 6 | 0.440 | 1.000 | 0.422 | 3.53 | 3.50 | 0.000 | -30 | 26 | -38 |
| | | 1.000 | 0.600 | 16 | 0.206 | 1.000 | 0.422 | 3.51 | 3.49 | 0.000 | 38 | -88 | -8 |
| | | 0.984 | 0.133 | 64 | 0.019 | 1.000 | 0.479 | 3.43 | 3.41 | 0.000 | -36 | -50 | -16 |

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 = 6.6 6.5 6.9 mm mm mm; 3.3 3.3 3.4 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 10.731$ Volume: 1685912 = 210739 voxels = 5237.0 resels
 Expected number of clusters, $\langle c \rangle = 220.96$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 37.29 voxels)
 FWEp: 5.104, FDRp: 4.419, FWEc: 239, FDRc: 11