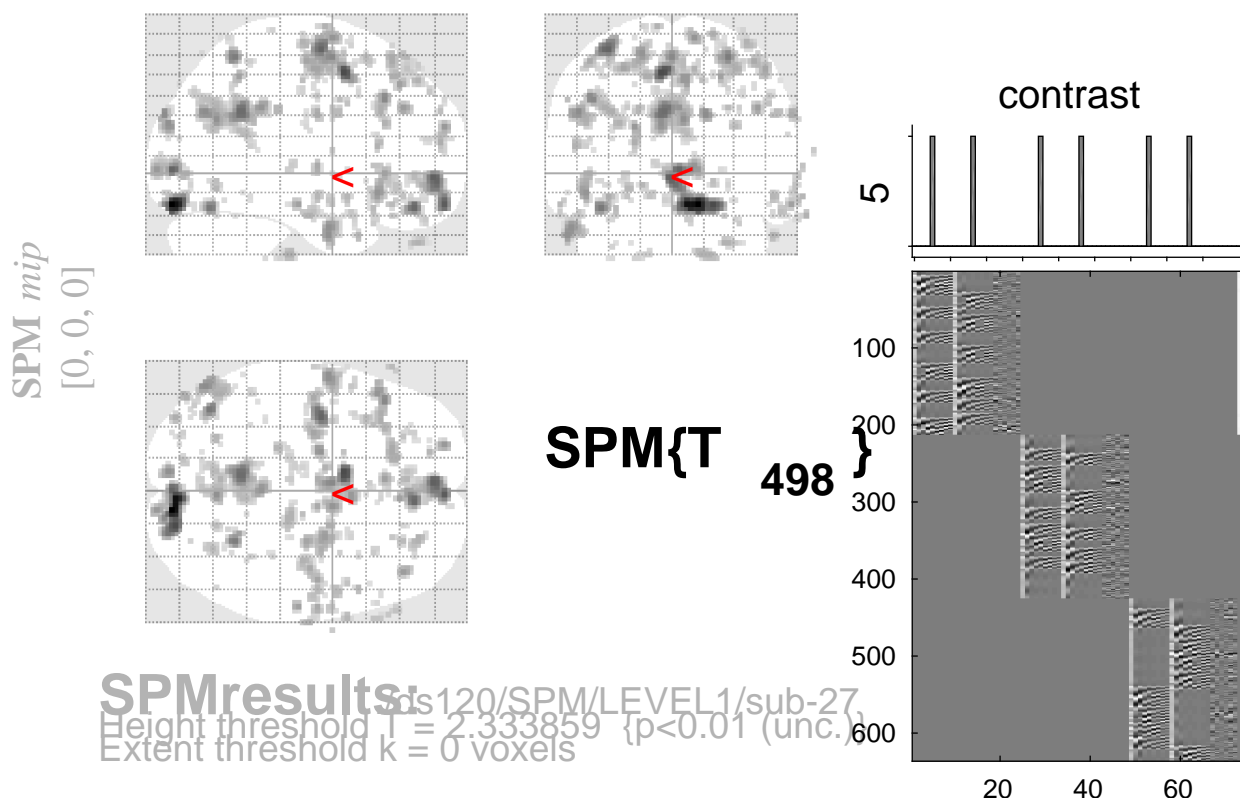


sine basis 05



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} | | | |
| | | 0.644 | 0.062 | 96 | 0.005 | 0.974 | 0.222 | 4.03 | 3.99 | 0.000 | -44 | 26 | 36 |
| | | | | | | 1.000 | 0.523 | 3.32 | 3.30 | 0.000 | -34 | 24 | 30 |
| | | 1.000 | 0.732 | 17 | 0.183 | 0.986 | 0.222 | 3.98 | 3.95 | 0.000 | 16 | -92 | 28 |
| | | 0.258 | 0.023 | 131 | 0.001 | 0.996 | 0.266 | 3.91 | 3.88 | 0.000 | -52 | -70 | 30 |
| | | | | | | 1.000 | 0.523 | 3.34 | 3.32 | 0.000 | -48 | -64 | 26 |
| | | 1.000 | 0.354 | 39 | 0.052 | 0.999 | 0.278 | 3.85 | 3.82 | 0.000 | -8 | -90 | 24 |
| | | 0.630 | 0.062 | 97 | 0.004 | 0.999 | 0.278 | 3.84 | 3.81 | 0.000 | -56 | -4 | -30 |
| | | 1.000 | 0.326 | 44 | 0.041 | 1.000 | 0.297 | 3.77 | 3.74 | 0.000 | 10 | -2 | 68 |
| | | 0.999 | 0.297 | 50 | 0.031 | 1.000 | 0.297 | 3.75 | 3.72 | 0.000 | -48 | 22 | -12 |
| | | 1.000 | 0.437 | 34 | 0.067 | 1.000 | 0.297 | 3.75 | 3.72 | 0.000 | -18 | -8 | 60 |
| | | 1.000 | 0.354 | 41 | 0.047 | 1.000 | 0.328 | 3.68 | 3.66 | 0.000 | -22 | 58 | 22 |
| | | | | | | 1.000 | 0.523 | 3.34 | 3.32 | 0.000 | -22 | 56 | 14 |
| | | 0.131 | 0.014 | 154 | 0.001 | 1.000 | 0.354 | 3.64 | 3.62 | 0.000 | 26 | -6 | 58 |
| | | | | | | 1.000 | 0.467 | 3.48 | 3.46 | 0.000 | 28 | -16 | 56 |
| | | | | | | 1.000 | 0.549 | 3.28 | 3.27 | 0.001 | 32 | -8 | 52 |
| | | 1.000 | 0.549 | 26 | 0.105 | 1.000 | 0.354 | 3.63 | 3.61 | 0.000 | 44 | 36 | 32 |
| | | 1.000 | 0.464 | 32 | 0.075 | 1.000 | 0.399 | 3.57 | 3.54 | 0.000 | -4 | 26 | -2 |
| | | 1.000 | 0.773 | 14 | 0.225 | 1.000 | 0.399 | 3.56 | 3.54 | 0.000 | 6 | 34 | 44 |
| | | 1.000 | 0.773 | 13 | 0.242 | 1.000 | 0.399 | 3.56 | 3.54 | 0.000 | 24 | -52 | 48 |
| | | | | | | 1.000 | 0.956 | 2.60 | 2.59 | 0.005 | 28 | -56 | 42 |
| | | 1.000 | 0.773 | 13 | 0.242 | 1.000 | 0.446 | 3.51 | 3.49 | 0.000 | 62 | -20 | -18 |
| | | 0.982 | 0.187 | 62 | 0.018 | 1.000 | 0.484 | 3.45 | 3.43 | 0.000 | 48 | -10 | 52 |

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 6.8 mm mm mm; 3.3 3.2 3.4 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 10.211$ Volume: 1630416 = 203802 voxels = 5299.8 resels
 Expected number of clusters, $\langle c \rangle = 225.44$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 35.48 voxels)
 FWEp: 5.097, FDRp: 4.580, FWEc: 193, FDRc: 121