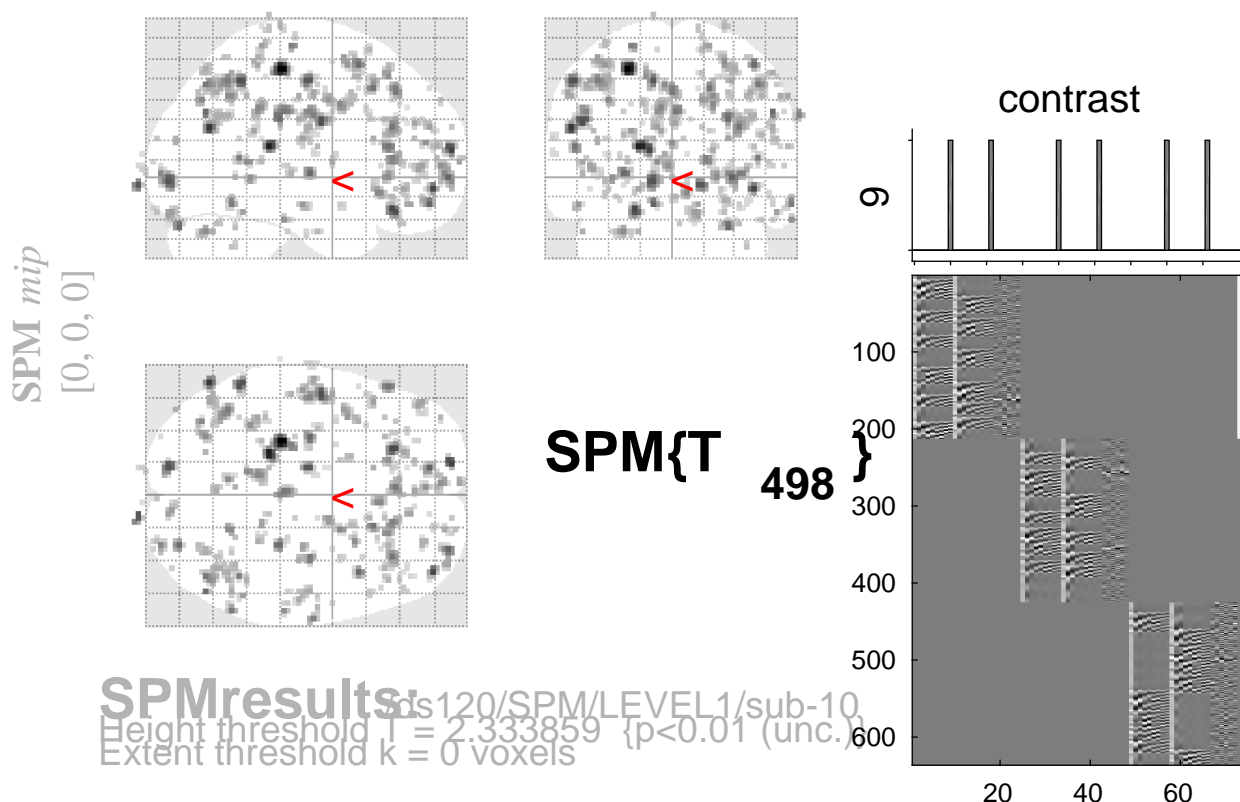


sine basis 09



Statistics: *p-values adjusted for search volume*

| set-level | | cluster-level | | | peak-level | | | | | mm mm mm | | | |
|-----------|-----|---------------|----------|-----|------------|----------|----------|----------------|------|----------|-----|-----|-----|
| p | c | p | q | k | p | q | T | (Z_{\equiv}) | p | | | | |
| | | FWE-corr | FDR-corr | E | uncorr | FWE-corr | FDR-corr | | | uncorr | | | |
| | | 1.000 | 0.790 | 12 | 0.291 | 1.000 | 0.995 | 3.05 | 3.04 | 0.001 | -6 | -58 | 46 |
| | | 1.000 | 0.790 | 5 | 0.503 | 1.000 | 0.995 | 3.05 | 3.03 | 0.001 | -10 | -48 | 6 |
| | | 1.000 | 0.790 | 15 | 0.239 | 1.000 | 0.995 | 3.04 | 3.03 | 0.001 | -28 | -70 | -30 |
| | | 1.000 | 0.790 | 12 | 0.291 | 1.000 | 0.995 | 3.04 | 3.03 | 0.001 | 20 | -56 | 40 |
| | | 1.000 | 0.790 | 12 | 0.291 | 1.000 | 0.995 | 3.04 | 3.02 | 0.001 | 26 | 10 | 58 |
| | | 1.000 | 0.790 | 4 | 0.553 | 1.000 | 0.995 | 3.00 | 2.99 | 0.001 | 62 | -28 | -24 |
| | | 1.000 | 0.790 | 16 | 0.224 | 1.000 | 0.995 | 3.00 | 2.98 | 0.001 | -2 | 48 | 16 |
| | | 1.000 | 0.790 | 9 | 0.361 | 1.000 | 0.995 | 2.99 | 2.98 | 0.001 | -34 | -46 | -2 |
| | | 1.000 | 0.790 | 11 | 0.312 | 1.000 | 0.995 | 2.99 | 2.98 | 0.001 | -16 | 28 | 50 |
| | | 1.000 | 0.790 | 22 | 0.158 | 1.000 | 0.995 | 2.99 | 2.98 | 0.001 | -4 | 56 | 4 |
| | | 1.000 | 0.790 | 12 | 0.291 | 1.000 | 0.995 | 2.93 | 2.91 | 0.002 | -52 | -18 | -16 |
| | | 1.000 | 0.790 | 28 | 0.114 | 1.000 | 0.995 | 2.92 | 2.90 | 0.002 | -38 | 6 | 56 |
| | | | | | | 1.000 | 0.995 | 2.75 | 2.74 | 0.003 | -36 | 12 | 50 |
| | | 1.000 | 0.790 | 8 | 0.390 | 1.000 | 0.995 | 2.91 | 2.89 | 0.002 | -24 | 32 | 22 |
| | | 1.000 | 0.790 | 24 | 0.141 | 1.000 | 0.995 | 2.90 | 2.89 | 0.002 | 10 | -88 | -20 |
| | | 1.000 | 0.790 | 23 | 0.149 | 1.000 | 0.995 | 2.88 | 2.87 | 0.002 | -46 | 46 | 4 |
| | | 1.000 | 0.790 | 4 | 0.553 | 1.000 | 0.995 | 2.88 | 2.86 | 0.002 | 28 | -18 | 18 |
| | | 1.000 | 0.790 | 8 | 0.390 | 1.000 | 0.995 | 2.86 | 2.85 | 0.002 | -46 | 20 | 48 |
| | | 1.000 | 0.790 | 6 | 0.460 | 1.000 | 0.995 | 2.86 | 2.84 | 0.002 | 18 | -40 | 66 |
| | | 1.000 | 0.790 | 4 | 0.553 | 1.000 | 0.995 | 2.85 | 2.84 | 0.002 | 54 | -50 | -20 |
| | | 1.000 | 0.790 | 11 | 0.312 | 1.000 | 0.995 | 2.85 | 2.84 | 0.002 | -10 | 50 | 24 |
| | | 1.000 | 0.790 | 1 | 0.790 | 1.000 | 0.995 | 2.84 | 2.82 | 0.002 | 60 | -56 | 40 |

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 = 6.9 6.8 7.0 mm mm mm; 3.4 3.4 3.5 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 11.648$ Volume: 1679528 = 209941 voxels = 4793.2 resels
 Expected number of clusters, $\langle c \rangle = 205.10$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 40.48 voxels)
 FWEp: 5.088, FDRp: Inf, FWEc: Inf, FDRc: Inf