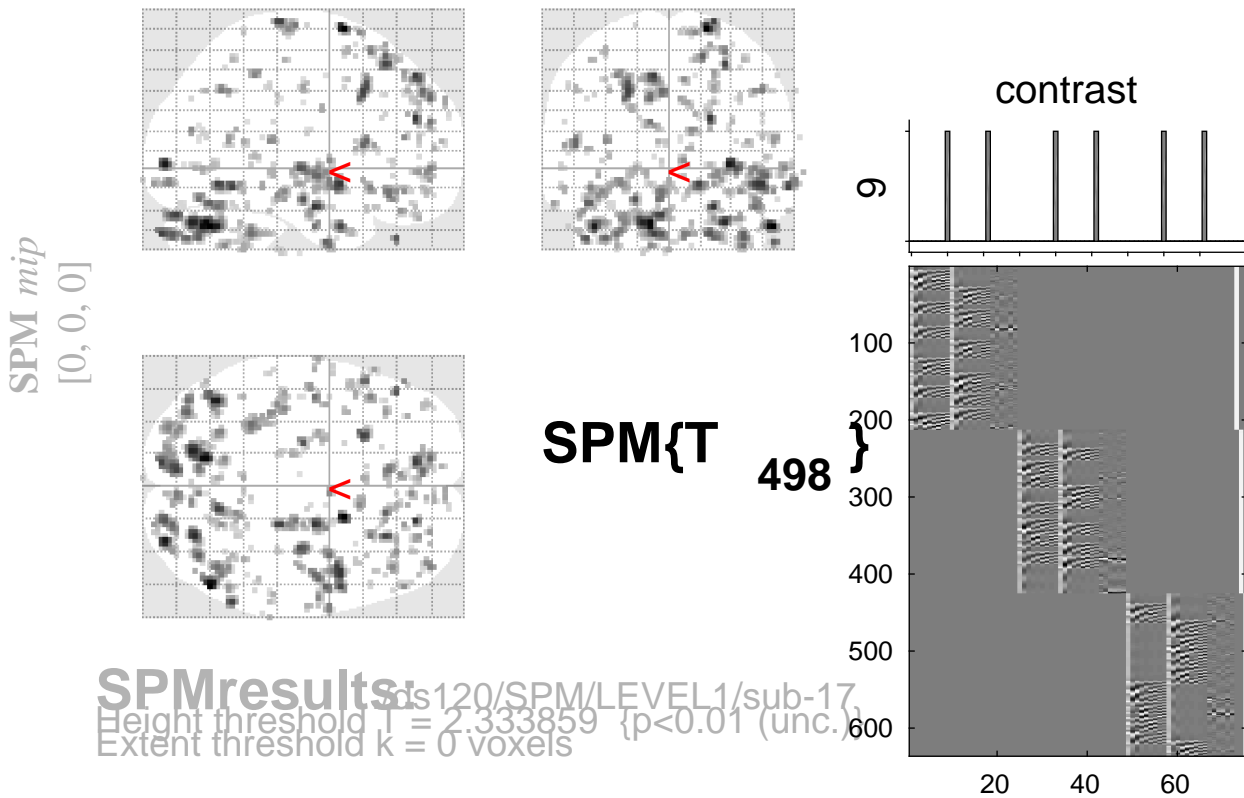


sine basis 09



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} | | | |
| 0.891186 | | 1.000 | 0.789 | 29 | 0.107 | 0.989 | 0.997 | 3.93 | 3.90 | 0.000 | 54 | -66 | -32 |
| | | 1.000 | 0.789 | 16 | 0.222 | 0.991 | 0.997 | 3.91 | 3.88 | 0.000 | 18 | 6 | 70 |
| | | 0.682 | 0.667 | 102 | 0.006 | 0.998 | 0.997 | 3.82 | 3.79 | 0.000 | -12 | -68 | -30 |
| | | | | | | 1.000 | 0.997 | 3.64 | 3.62 | 0.000 | -16 | -76 | -30 |
| | | 1.000 | 0.789 | 25 | 0.132 | 1.000 | 0.997 | 3.73 | 3.70 | 0.000 | 30 | -90 | 0 |
| | | 1.000 | 0.789 | 44 | 0.052 | 1.000 | 0.997 | 3.70 | 3.67 | 0.000 | -42 | -62 | -32 |
| | | 1.000 | 0.789 | 33 | 0.087 | 1.000 | 0.997 | 3.59 | 3.57 | 0.000 | 28 | -74 | -30 |
| | | 0.766 | 0.667 | 95 | 0.007 | 1.000 | 0.997 | 3.51 | 3.48 | 0.000 | 46 | 4 | -10 |
| | | | | | | 1.000 | 0.997 | 3.16 | 3.14 | 0.001 | 50 | -8 | -6 |
| | | 1.000 | 0.789 | 25 | 0.132 | 1.000 | 0.997 | 3.49 | 3.47 | 0.000 | 22 | -10 | -22 |
| | | | | | | 1.000 | 0.997 | 2.42 | 2.42 | 0.008 | 20 | 0 | -22 |
| | | 1.000 | 0.789 | 20 | 0.174 | 1.000 | 0.997 | 3.49 | 3.46 | 0.000 | 20 | 44 | 24 |
| | | | | | | 1.000 | 0.997 | 2.65 | 2.64 | 0.004 | 22 | 46 | 32 |
| | | 0.950 | 0.744 | 75 | 0.015 | 1.000 | 0.997 | 3.43 | 3.41 | 0.000 | -10 | 44 | 46 |
| | | | | | | 1.000 | 0.997 | 3.13 | 3.12 | 0.001 | -6 | 48 | 38 |
| | | | | | | 1.000 | 0.997 | 3.13 | 3.12 | 0.001 | -12 | 52 | 34 |
| | | 1.000 | 0.789 | 16 | 0.222 | 1.000 | 0.997 | 3.42 | 3.40 | 0.000 | 62 | -54 | -12 |
| | | 1.000 | 0.789 | 44 | 0.052 | 1.000 | 0.997 | 3.42 | 3.40 | 0.000 | -24 | 16 | 38 |
| | | 1.000 | 0.789 | 45 | 0.050 | 1.000 | 0.997 | 3.41 | 3.39 | 0.000 | 22 | -28 | 74 |
| | | | | | | 1.000 | 0.997 | 3.06 | 3.05 | 0.001 | 20 | -20 | 72 |
| | | 0.977 | 0.744 | 69 | 0.018 | 1.000 | 0.997 | 3.41 | 3.39 | 0.000 | -6 | -84 | -26 |
| | | | | | | 1.000 | 0.997 | 2.91 | 2.89 | 0.002 | -26 | -84 | -28 |

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 = 7.0 6.8 6.6 mm mm mm; 3.5 3.4 3.3 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 11.508$ Volume: 1652952 = 206619 voxels = 4787.6 resels
 Expected number of clusters, $\langle c \rangle = 202.93$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 39.99 voxels)
 FWEp: 5.087, FDRp: Inf, FWEc: Inf, FDRc: Inf