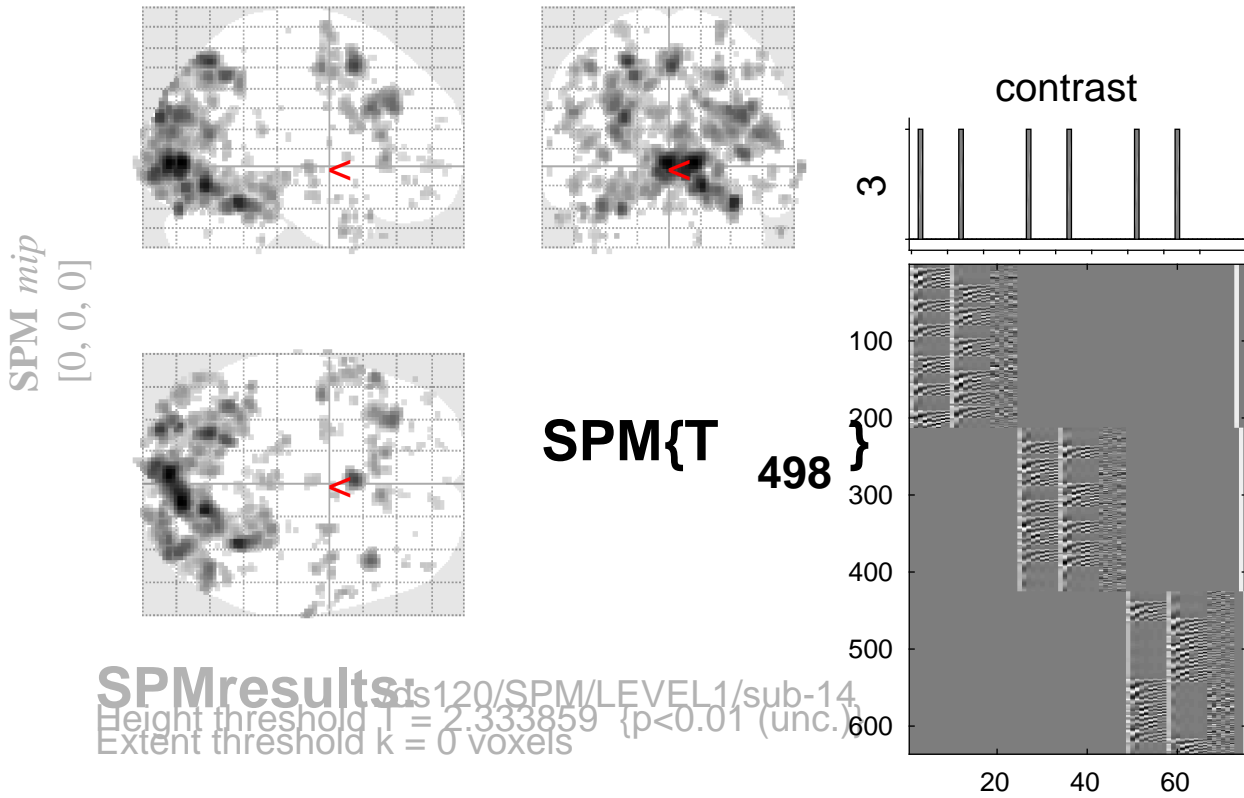


sine basis 03



Statistics: *p-values adjusted for search volume*

| set-level | | cluster-level | | | peak-level | | | | | mm mm mm | | | |
|-----------|-----|---------------|----------|-----|------------|----------|----------|------|----------------|----------|-----|-----|-----|
| p | c | p | q | k | p | p | q | T | (Z_{\equiv}) | p | | | |
| | | FWE-corr | FDR-corr | E | uncorr | FWE-corr | FDR-corr | | | uncorr | | | |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.895 | 2.54 | 2.54 | 0.006 | -10 | -68 | 20 |
| | | 1.000 | 0.780 | 3 | 0.596 | 1.000 | 0.895 | 2.54 | 2.53 | 0.006 | -56 | 12 | -10 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.895 | 2.54 | 2.53 | 0.006 | 32 | -76 | 46 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.895 | 2.53 | 2.52 | 0.006 | 64 | -6 | -4 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.895 | 2.53 | 2.52 | 0.006 | -34 | 56 | 18 |
| | | 1.000 | 0.780 | 3 | 0.596 | 1.000 | 0.895 | 2.53 | 2.52 | 0.006 | -20 | -74 | 4 |
| | | 1.000 | 0.780 | 4 | 0.535 | 1.000 | 0.895 | 2.52 | 2.52 | 0.006 | 24 | -24 | 14 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.895 | 2.52 | 2.52 | 0.006 | -28 | 18 | -18 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.895 | 2.52 | 2.51 | 0.006 | 34 | -58 | 40 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.895 | 2.52 | 2.51 | 0.006 | -44 | 20 | -38 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.895 | 2.52 | 2.51 | 0.006 | 26 | -20 | -10 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.895 | 2.51 | 2.50 | 0.006 | -4 | -74 | 22 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.903 | 2.50 | 2.50 | 0.006 | -14 | -24 | 68 |
| | | 1.000 | 0.780 | 3 | 0.596 | 1.000 | 0.904 | 2.50 | 2.49 | 0.006 | -66 | -20 | -4 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.904 | 2.50 | 2.49 | 0.006 | 40 | -28 | 28 |
| | | 1.000 | 0.780 | 6 | 0.440 | 1.000 | 0.916 | 2.49 | 2.48 | 0.007 | 8 | 38 | 2 |
| | | 1.000 | 0.780 | 6 | 0.440 | 1.000 | 0.920 | 2.48 | 2.47 | 0.007 | -50 | -72 | 24 |
| | | 1.000 | 0.780 | 4 | 0.535 | 1.000 | 0.920 | 2.48 | 2.47 | 0.007 | 14 | -68 | -36 |
| | | 1.000 | 0.780 | 1 | 0.780 | 1.000 | 0.920 | 2.47 | 2.47 | 0.007 | 12 | 22 | 42 |
| | | 1.000 | 0.780 | 3 | 0.596 | 1.000 | 0.920 | 2.47 | 2.46 | 0.007 | -52 | -80 | 2 |
| | | 1.000 | 0.780 | 3 | 0.596 | 1.000 | 0.944 | 2.45 | 2.44 | 0.007 | -24 | 4 | 54 |
| | | 1.000 | 0.780 | 2 | 0.674 | 1.000 | 0.953 | 2.43 | 2.43 | 0.008 | 4 | -40 | -6 |

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: 4.393, FWEc: 371, FDRc: 168