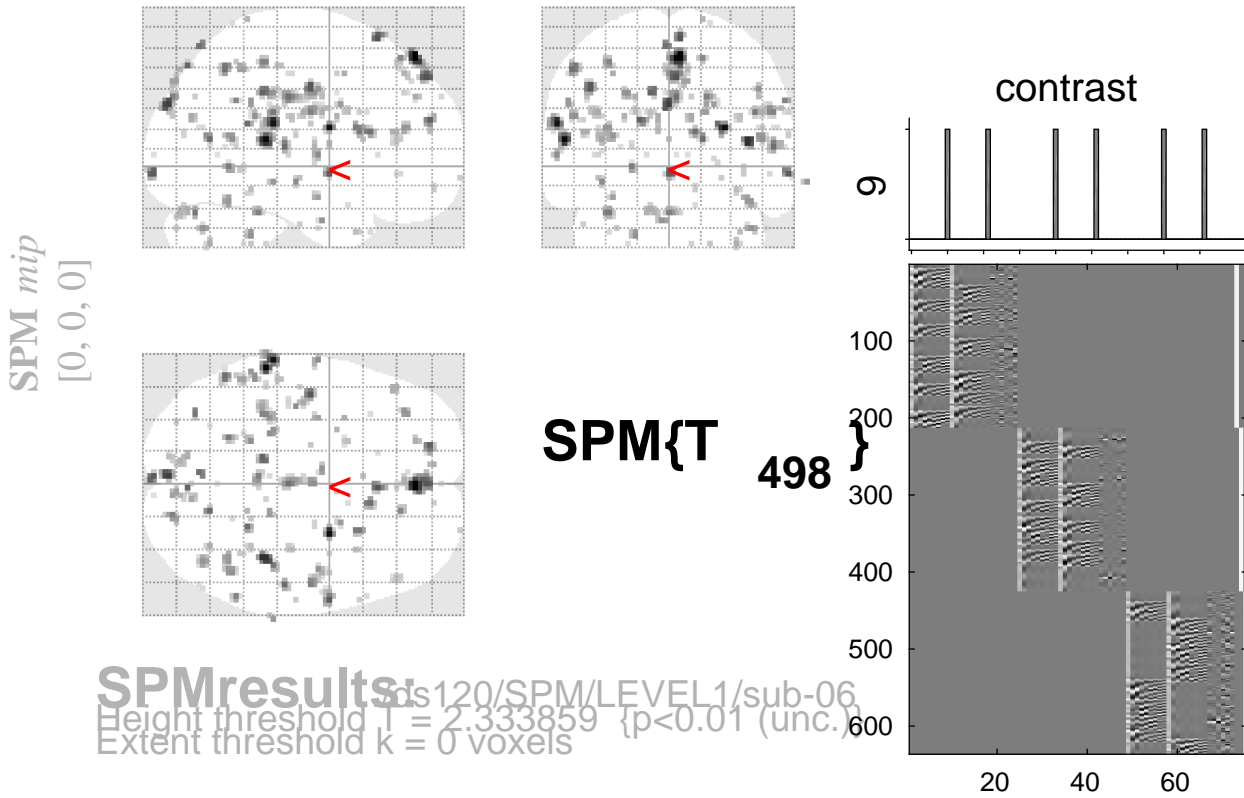


sine basis 09



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} | | |
| 1.000 | 106 | 0.991 | 0.807 | 70 | 0.026 | 1.000 | 0.999 | 3.67 | 3.65 | 0.000 | 4 | 44 |
| | | | | | | 1.000 | 0.999 | 3.14 | 3.12 | 0.001 | 2 | 50 |
| | | 0.998 | 0.807 | 62 | 0.035 | 1.000 | 0.999 | 3.59 | 3.56 | 0.000 | -58 | -36 |
| | | | | | | 1.000 | 0.999 | 3.51 | 3.49 | 0.000 | -62 | -32 |
| | | 1.000 | 0.807 | 14 | 0.288 | 1.000 | 0.999 | 3.53 | 3.51 | 0.000 | 28 | -2 |
| | | 1.000 | 0.807 | 21 | 0.195 | 1.000 | 0.999 | 3.36 | 3.34 | 0.000 | 40 | -38 |
| | | 1.000 | 0.807 | 22 | 0.186 | 1.000 | 0.999 | 3.26 | 3.24 | 0.001 | -2 | -88 |
| | | 1.000 | 0.807 | 14 | 0.288 | 1.000 | 0.999 | 3.15 | 3.13 | 0.001 | 4 | 24 |
| | | 1.000 | 0.807 | 22 | 0.186 | 1.000 | 0.999 | 3.12 | 3.10 | 0.001 | -44 | -12 |
| | | 1.000 | 0.807 | 11 | 0.346 | 1.000 | 0.999 | 3.10 | 3.08 | 0.001 | 62 | -2 |
| | | 1.000 | 0.807 | 13 | 0.305 | 1.000 | 0.999 | 3.09 | 3.08 | 0.001 | -2 | -96 |
| | | 1.000 | 0.807 | 13 | 0.305 | 1.000 | 0.999 | 3.08 | 3.06 | 0.001 | -18 | 52 |
| | | 1.000 | 0.807 | 11 | 0.346 | 1.000 | 0.999 | 3.04 | 3.03 | 0.001 | -12 | -38 |
| | | 1.000 | 0.807 | 3 | 0.640 | 1.000 | 0.999 | 3.04 | 3.03 | 0.001 | 4 | -78 |
| | | 1.000 | 0.807 | 4 | 0.582 | 1.000 | 0.999 | 2.99 | 2.98 | 0.001 | 24 | -46 |
| | | 1.000 | 0.807 | 8 | 0.424 | 1.000 | 0.999 | 2.99 | 2.98 | 0.001 | 16 | -66 |
| | | 1.000 | 0.807 | 13 | 0.305 | 1.000 | 0.999 | 2.99 | 2.98 | 0.001 | 54 | -26 |
| | | 1.000 | 0.807 | 45 | 0.066 | 1.000 | 0.999 | 2.99 | 2.97 | 0.001 | 2 | -24 |
| | | | | | | 1.000 | 0.999 | 2.80 | 2.79 | 0.003 | 2 | -10 |
| | | 1.000 | 0.807 | 13 | 0.305 | 1.000 | 0.999 | 2.98 | 2.97 | 0.001 | 12 | 20 |
| | | 1.000 | 0.807 | 15 | 0.271 | 1.000 | 0.999 | 2.97 | 2.96 | 0.002 | -54 | -58 |
| | | 1.000 | 0.807 | 3 | 0.640 | 1.000 | 0.999 | 2.97 | 2.95 | 0.002 | -4 | -72 |

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 = 7.4 7.2 7.0 mm mm mm; 3.7 3.6 3.5 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 13.375$ Volume: 1709712 = 213714 voxels = 4266.5 resels
 Expected number of clusters, $\langle c \rangle = 181.88$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 46.48 voxels)
 FWEp: 5.062, FDRp: Inf, FWEc: Inf, FDRc: Inf