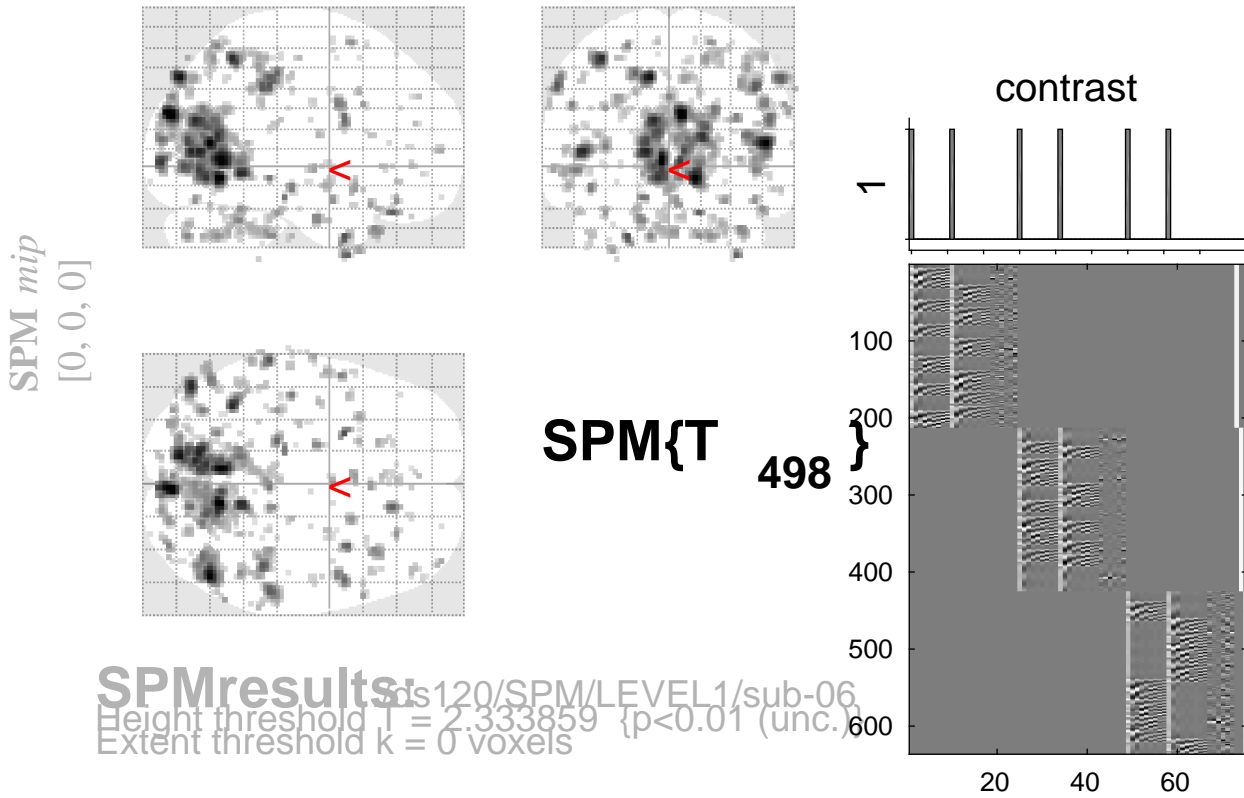


sine basis 01



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 | 0.807 | 3 | 0.640 | 1.000 | 0.989 | 2.66 | 2.65 | 0.004 | 46 | 44 | 20 |
| | | 1.000 | 0.807 | 2 | 0.711 | 1.000 | 0.989 | 2.65 | 2.64 | 0.004 | 26 | -4 | -30 |
| | | 1.000 | 0.807 | 5 | 0.534 | 1.000 | 0.989 | 2.65 | 2.64 | 0.004 | 0 | 34 | -10 |
| | | 1.000 | 0.807 | 4 | 0.582 | 1.000 | 0.989 | 2.65 | 2.64 | 0.004 | -18 | -66 | -22 |
| | | 1.000 | 0.807 | 4 | 0.582 | 1.000 | 0.989 | 2.63 | 2.62 | 0.004 | 58 | -62 | -14 |
| | | 1.000 | 0.807 | 6 | 0.492 | 1.000 | 0.989 | 2.63 | 2.62 | 0.004 | -58 | -22 | 46 |
| | | 1.000 | 0.807 | 5 | 0.534 | 1.000 | 0.989 | 2.63 | 2.62 | 0.004 | -18 | -44 | 6 |
| | | 1.000 | 0.807 | 8 | 0.424 | 1.000 | 0.989 | 2.62 | 2.61 | 0.004 | 0 | -28 | 22 |
| | | 1.000 | 0.807 | 4 | 0.582 | 1.000 | 0.989 | 2.62 | 2.61 | 0.004 | 48 | 20 | 14 |
| | | 1.000 | 0.807 | 10 | 0.369 | 1.000 | 0.991 | 2.61 | 2.60 | 0.005 | -26 | -78 | 26 |
| | | 1.000 | 0.807 | 5 | 0.534 | 1.000 | 0.991 | 2.61 | 2.60 | 0.005 | 22 | -52 | -28 |
| | | 1.000 | 0.807 | 8 | 0.424 | 1.000 | 0.994 | 2.60 | 2.59 | 0.005 | -48 | -38 | 44 |
| | | 1.000 | 0.807 | 4 | 0.582 | 1.000 | 0.994 | 2.60 | 2.59 | 0.005 | -52 | 6 | 18 |
| | | 1.000 | 0.807 | 1 | 0.807 | 1.000 | 0.994 | 2.59 | 2.58 | 0.005 | -6 | -50 | -30 |
| | | 1.000 | 0.807 | 5 | 0.534 | 1.000 | 0.994 | 2.57 | 2.56 | 0.005 | 46 | -60 | -24 |
| | | 1.000 | 0.807 | 2 | 0.711 | 1.000 | 0.994 | 2.57 | 2.56 | 0.005 | 54 | 16 | -14 |
| | | 1.000 | 0.807 | 1 | 0.807 | 1.000 | 0.994 | 2.56 | 2.56 | 0.005 | -46 | -62 | -36 |
| | | 1.000 | 0.807 | 5 | 0.534 | 1.000 | 0.994 | 2.55 | 2.54 | 0.005 | -46 | -84 | 18 |
| | | 1.000 | 0.807 | 1 | 0.807 | 1.000 | 0.994 | 2.55 | 2.54 | 0.006 | 28 | -44 | 2 |
| | | 1.000 | 0.807 | 3 | 0.640 | 1.000 | 0.994 | 2.54 | 2.54 | 0.006 | -66 | -22 | 38 |
| | | 1.000 | 0.807 | 4 | 0.582 | 1.000 | 0.994 | 2.54 | 2.53 | 0.006 | 26 | -34 | -34 |
| | | 1.000 | 0.807 | 1 | 0.807 | 1.000 | 0.994 | 2.53 | 2.53 | 0.006 | 4 | 42 | -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 = 7.4 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: 251, FDRc: 254 5