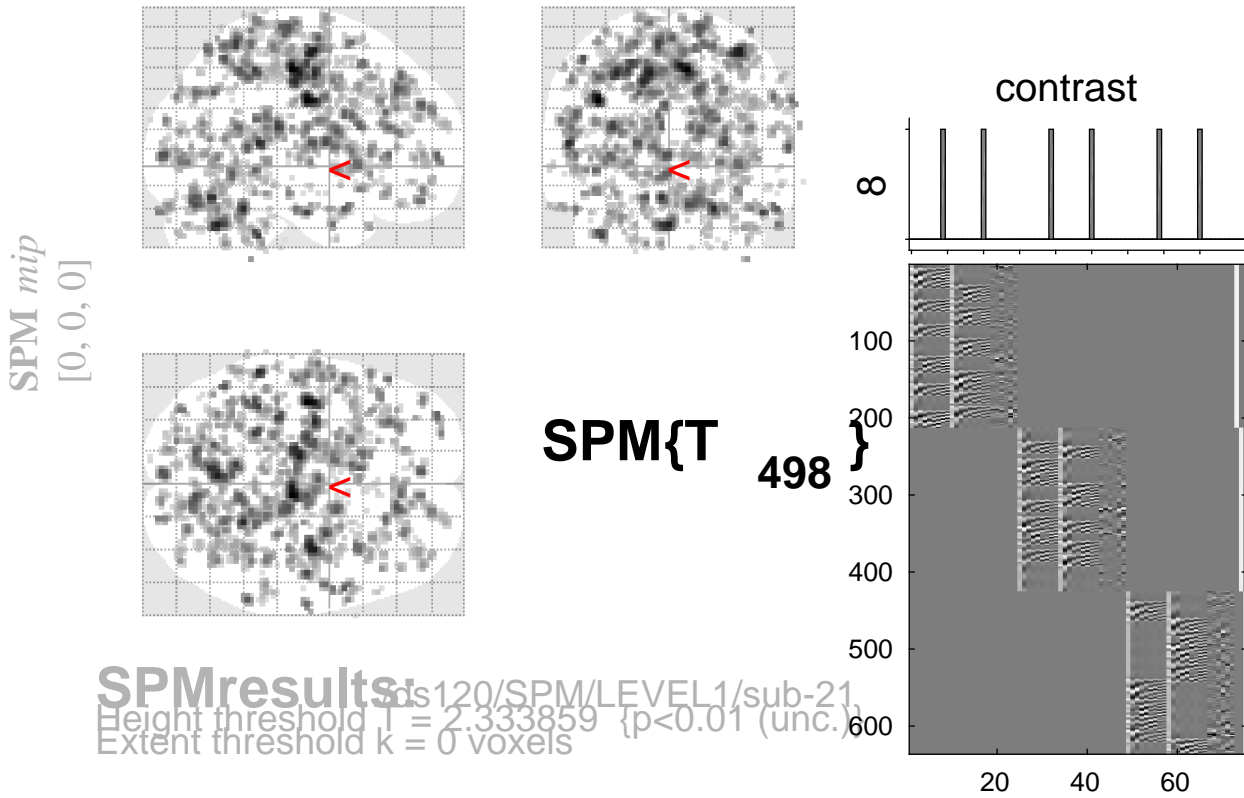


sine basis 08



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 | 0.791 | 4 | 0.554 | 1.000 | 0.986 | 2.59 | 2.58 | 0.005 | -22 | 2 | -40 |
| | | 1.000 | 0.791 | 1 | 0.791 | 1.000 | 0.988 | 2.59 | 2.58 | 0.005 | -36 | -56 | -12 |
| | | 1.000 | 0.791 | 4 | 0.554 | 1.000 | 0.990 | 2.59 | 2.58 | 0.005 | -8 | -16 | 4 |
| | | 1.000 | 0.791 | 7 | 0.424 | 1.000 | 0.994 | 2.58 | 2.57 | 0.005 | -10 | -36 | 48 |
| | | 1.000 | 0.791 | 3 | 0.614 | 1.000 | 0.994 | 2.58 | 2.57 | 0.005 | -64 | -46 | -2 |
| | | 1.000 | 0.791 | 9 | 0.363 | 1.000 | 0.994 | 2.58 | 2.57 | 0.005 | -24 | -90 | 20 |
| | | 1.000 | 0.791 | 5 | 0.504 | 1.000 | 0.994 | 2.58 | 2.57 | 0.005 | 28 | 14 | 38 |
| | | 1.000 | 0.791 | 2 | 0.689 | 1.000 | 0.996 | 2.57 | 2.56 | 0.005 | 58 | 24 | -2 |
| | | 1.000 | 0.791 | 5 | 0.504 | 1.000 | 0.996 | 2.57 | 2.56 | 0.005 | -16 | -30 | 54 |
| | | 1.000 | 0.791 | 6 | 0.461 | 1.000 | 0.996 | 2.57 | 2.56 | 0.005 | -8 | 48 | -2 |
| | | 1.000 | 0.791 | 3 | 0.614 | 1.000 | 0.996 | 2.57 | 2.56 | 0.005 | 18 | -12 | -2 |
| | | 1.000 | 0.791 | 2 | 0.689 | 1.000 | 0.996 | 2.56 | 2.55 | 0.005 | -30 | -4 | 66 |
| | | 1.000 | 0.791 | 4 | 0.554 | 1.000 | 0.996 | 2.56 | 2.55 | 0.005 | -26 | -32 | 44 |
| | | 1.000 | 0.791 | 2 | 0.689 | 1.000 | 0.996 | 2.55 | 2.54 | 0.006 | -34 | -78 | -18 |
| | | 1.000 | 0.791 | 4 | 0.554 | 1.000 | 0.996 | 2.55 | 2.54 | 0.006 | -18 | -90 | 12 |
| | | 1.000 | 0.791 | 9 | 0.363 | 1.000 | 0.996 | 2.55 | 2.54 | 0.006 | 26 | 40 | 16 |
| | | 1.000 | 0.791 | 1 | 0.791 | 1.000 | 0.996 | 2.55 | 2.54 | 0.006 | -6 | -34 | -24 |
| | | 1.000 | 0.791 | 3 | 0.614 | 1.000 | 0.996 | 2.55 | 2.54 | 0.006 | 22 | 10 | 54 |
| | | 1.000 | 0.791 | 3 | 0.614 | 1.000 | 0.996 | 2.55 | 2.54 | 0.006 | -32 | -48 | -10 |
| | | 1.000 | 0.791 | 1 | 0.791 | 1.000 | 0.996 | 2.54 | 2.54 | 0.006 | 36 | -58 | -10 |
| | | 1.000 | 0.791 | 1 | 0.791 | 1.000 | 0.996 | 2.54 | 2.54 | 0.006 | -46 | 6 | 40 |
| | | 1.000 | 0.791 | 1 | 0.791 | 1.000 | 0.996 | 2.54 | 2.53 | 0.006 | 30 | 6 | 54 |

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 6.9 mm mm mm; 3.4 3.4 3.5 {voxels}
 Expected voxels per cluster, $\langle k \rangle = 11.721$ Volume: 1655712 = 206964 voxels = 4706.2 resels
 Expected number of clusters, $\langle c \rangle = 200.31$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 40.73 voxels)
 FWEp: 5.084, FDRp: Inf, FWEc: 620, FDRc: 11