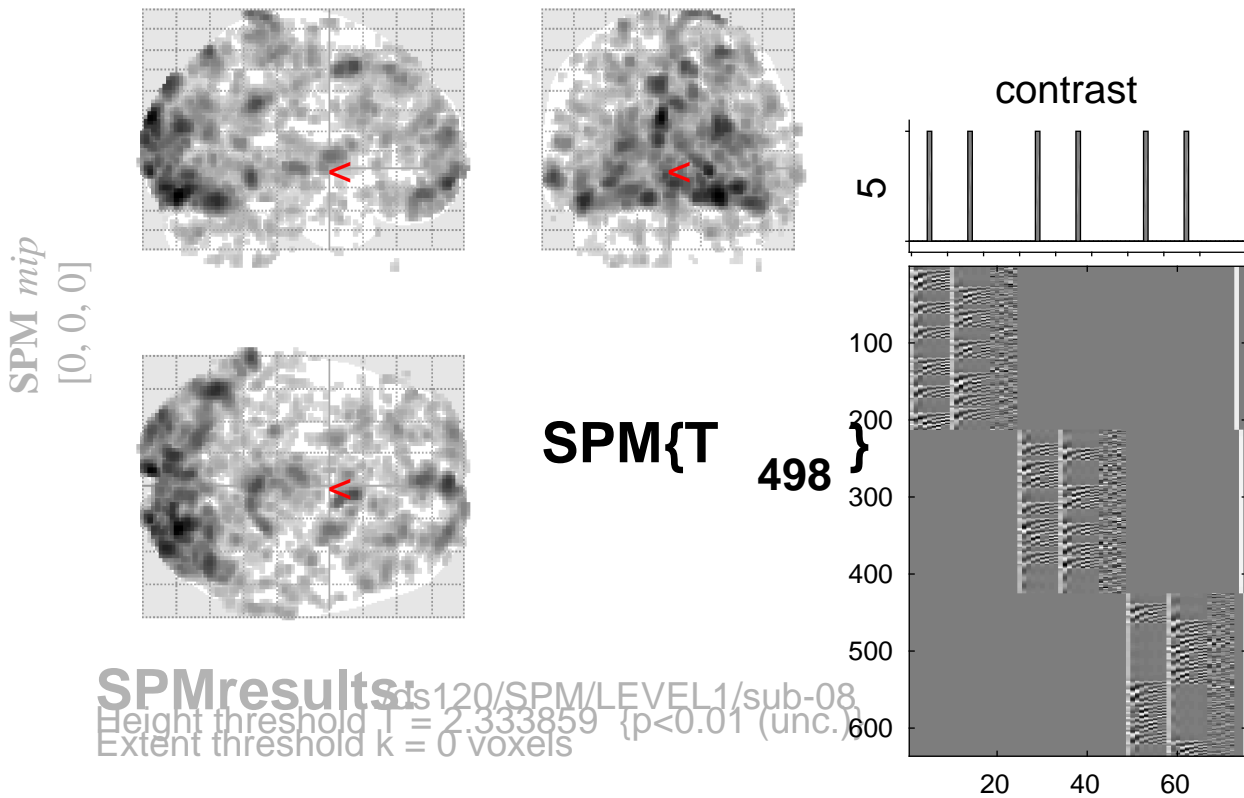


sine basis 05



SPMresults: s120/SPM/LEVEL1/sub-08
Height threshold $T = 2.333859$ ($p < 0.01$ (unc.))
Extent threshold $k = 0$ voxels

Design matrix

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} | | |
| 0.943212 | | 0.000 | 0.000 | 15668 | 0.000 | 0.000 | 0.000 | 8.26 | Inf | 0.000 | 24 | -84 -16 |
| | | | | | | 0.000 | 0.000 | 7.99 | 7.74 | 0.000 | -6 | -98 24 |
| | | | | | | 0.000 | 0.000 | 7.30 | 7.11 | 0.000 | 20 | -98 -4 |
| | | 0.000 | 0.000 | 30970 | 0.000 | 0.000 | 0.000 | 6.60 | 6.46 | 0.000 | 0 | 62 -10 |
| | | | | | | 0.002 | 0.000 | 5.72 | 5.63 | 0.000 | 0 | 46 -16 |
| | | | | | | 0.005 | 0.000 | 5.54 | 5.46 | 0.000 | 26 | 62 16 |
| | | 0.000 | 0.000 | 436 | 0.000 | 0.000 | 0.000 | 6.17 | 6.05 | 0.000 | 6 | 12 50 |
| | | | | | | 0.002 | 0.000 | 5.69 | 5.60 | 0.000 | 8 | 4 50 |
| | | | | | | 0.478 | 0.017 | 4.51 | 4.47 | 0.000 | -4 | 8 50 |
| | | 0.000 | 0.000 | 583 | 0.000 | 0.000 | 0.000 | 6.04 | 5.93 | 0.000 | 26 | -66 58 |
| | | | | | | 0.996 | 0.085 | 3.92 | 3.89 | 0.000 | 18 | -58 58 |
| | | | | | | 0.998 | 0.093 | 3.87 | 3.84 | 0.000 | 42 | -62 50 |
| | | 0.000 | 0.000 | 471 | 0.000 | 0.028 | 0.002 | 5.22 | 5.15 | 0.000 | 24 | -2 4 |
| | | | | | | 0.375 | 0.013 | 4.60 | 4.55 | 0.000 | 16 | 10 10 |
| | | | | | | 0.413 | 0.014 | 4.56 | 4.51 | 0.000 | 30 | -6 0 |
| | | 0.000 | 0.000 | 754 | 0.000 | 0.032 | 0.002 | 5.19 | 5.12 | 0.000 | -6 | -20 -2 |
| | | | | | | 0.421 | 0.015 | 4.56 | 4.51 | 0.000 | 4 | -26 0 |
| | | | | | | 0.994 | 0.083 | 3.94 | 3.90 | 0.000 | -8 | -22 12 |
| | | 0.000 | 0.000 | 580 | 0.000 | 0.105 | 0.004 | 4.95 | 4.88 | 0.000 | 30 | 30 50 |
| | | | | | | 0.215 | 0.008 | 4.76 | 4.70 | 0.000 | 26 | 38 44 |
| | | | | | | 0.985 | 0.075 | 4.00 | 3.97 | 0.000 | 18 | 38 46 |
| | | 0.021 | 0.002 | 215 | 0.000 | 0.139 | 0.006 | 4.87 | 4.82 | 0.000 | -26 | -32 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 = 6.5 6.4 6.7 mm mm mm; 3.3 3.2 3.3 {voxels}
Expected voxels per cluster, $\langle k \rangle = 10.022$ Volume: 1677472 = 209684 voxels = 5565.9 resels
Expected number of clusters, $\langle c \rangle = 235.53$ Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 34.83 voxels)
FWEp: 5.103, FDRp: 4.153, FWEc: 203, FDRc: 12