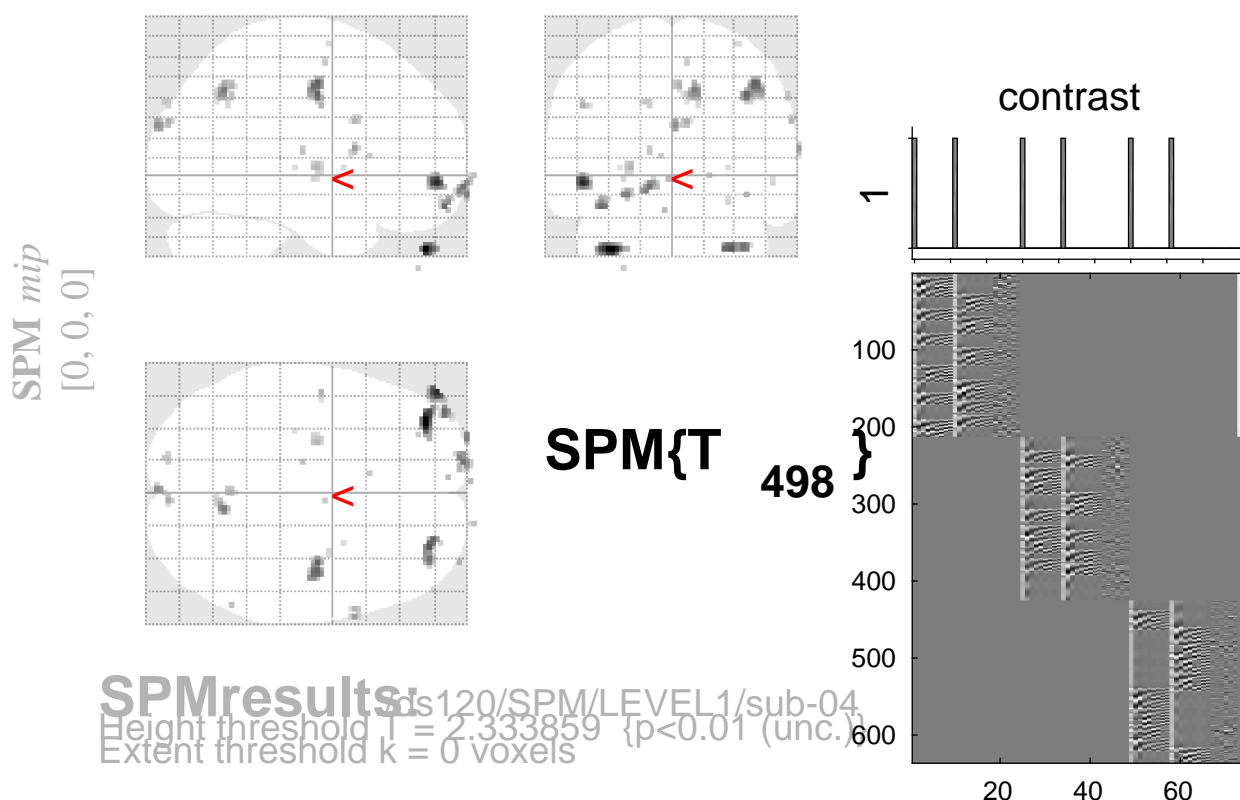


# sine basis 01



SPMresults: s120/SPM/LEVEL1/sub-04  
Height threshold  $T = 2.333859$  ( $p < 0.01$  (unc.))  
Extent threshold  $k = 0$  voxels

## Statistics: *p-values adjusted for search volume*

| set-level |     | cluster-level  |                |       |              | peak-level     |                |      |                |              | mm mm mm |     |     |
|-----------|-----|----------------|----------------|-------|--------------|----------------|----------------|------|----------------|--------------|----------|-----|-----|
| $p$       | $c$ | $p_{FWE-corr}$ | $q_{FDR-corr}$ | $k_E$ | $p_{uncorr}$ | $p_{FWE-corr}$ | $q_{FDR-corr}$ | $T$  | $(Z_{\equiv})$ | $p_{uncorr}$ |          |     |     |
| 1.00030   |     | 1.000          | 0.727          | 42    | 0.080        | 0.996          | 0.982          | 3.86 | 3.82           | 0.000        | -34      | 48  | -40 |
|           |     | 1.000          | 0.727          | 38    | 0.094        | 1.000          | 0.982          | 3.52 | 3.50           | 0.000        | -50      | 54  | -6  |
|           |     | 1.000          | 0.727          | 35    | 0.106        | 1.000          | 0.982          | 3.22 | 3.20           | 0.001        | 30       | 50  | -40 |
|           |     | 0.999          | 0.727          | 61    | 0.039        | 1.000          | 0.982          | 3.14 | 3.12           | 0.001        | 42       | -10 | 46  |
|           |     | 1.000          | 0.811          | 14    | 0.296        | 1.000          | 0.982          | 3.09 | 3.08           | 0.001        | -40      | 58  | -18 |
|           |     | 1.000          | 0.811          | 21    | 0.203        | 1.000          | 0.982          | 3.05 | 3.03           | 0.001        | -14      | 68  | -8  |
|           |     | 1.000          | 0.727          | 32    | 0.121        | 1.000          | 0.982          | 2.99 | 2.97           | 0.001        | 10       | -60 | 42  |
|           |     | 1.000          | 0.811          | 8     | 0.433        | 1.000          | 0.982          | 2.97 | 2.96           | 0.002        | -26      | 70  | -12 |
|           |     | 1.000          | 0.811          | 15    | 0.280        | 1.000          | 0.982          | 2.85 | 2.84           | 0.002        | 0        | -96 | 24  |
|           |     |                |                |       |              | 1.000          | 0.982          | 2.67 | 2.66           | 0.004        | 6        | -90 | 26  |
|           |     | 1.000          | 0.811          | 6     | 0.501        | 1.000          | 0.982          | 2.77 | 2.76           | 0.003        | 66       | 10  | 12  |
|           |     | 1.000          | 0.811          | 4     | 0.590        | 1.000          | 0.982          | 2.64 | 2.63           | 0.004        | -50      | -8  | 34  |
|           |     | 1.000          | 0.811          | 1     | 0.811        | 1.000          | 0.982          | 2.63 | 2.62           | 0.004        | 38       | 66  | -12 |
|           |     | 1.000          | 0.811          | 10    | 0.378        | 1.000          | 0.982          | 2.63 | 2.62           | 0.004        | 2        | -56 | 44  |
|           |     | 1.000          | 0.811          | 13    | 0.314        | 1.000          | 0.982          | 2.63 | 2.62           | 0.004        | -24      | -10 | 2   |
|           |     | 1.000          | 0.811          | 6     | 0.501        | 1.000          | 0.982          | 2.60 | 2.59           | 0.005        | 62       | 10  | 26  |
|           |     | 1.000          | 0.811          | 1     | 0.811        | 1.000          | 0.982          | 2.59 | 2.58           | 0.005        | -4       | 72  | -4  |
|           |     | 1.000          | 0.811          | 1     | 0.811        | 1.000          | 0.982          | 2.55 | 2.54           | 0.006        | -6       | 60  | -20 |
|           |     | 1.000          | 0.811          | 2     | 0.717        | 1.000          | 0.982          | 2.55 | 2.54           | 0.006        | -14      | -18 | 10  |
|           |     | 1.000          | 0.811          | 2     | 0.717        | 1.000          | 0.982          | 2.54 | 2.53           | 0.006        | 60       | -56 | 38  |
|           |     | 1.000          | 0.811          | 2     | 0.717        | 1.000          | 0.982          | 2.53 | 2.52           | 0.006        | 18       | 74  | -2  |
|           |     | 1.000          | 0.811          | 5     | 0.542        | 1.000          | 0.982          | 2.51 | 2.50           | 0.006        | -16      | -90 | 36  |

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 = 7.3 7.2 7.3 mm mm mm; 3.7 3.6 3.7 {voxels}  
 Expected voxels per cluster,  $\langle k \rangle = 13.870$  Volume: 1864064 = 233008 voxels = 4488.1 resels  
 Expected number of clusters,  $\langle c \rangle = 191.56$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 48.20 voxels)  
 FWEp: 5.073, FDRp: Inf, FWEc: Inf, FDRc: Inf