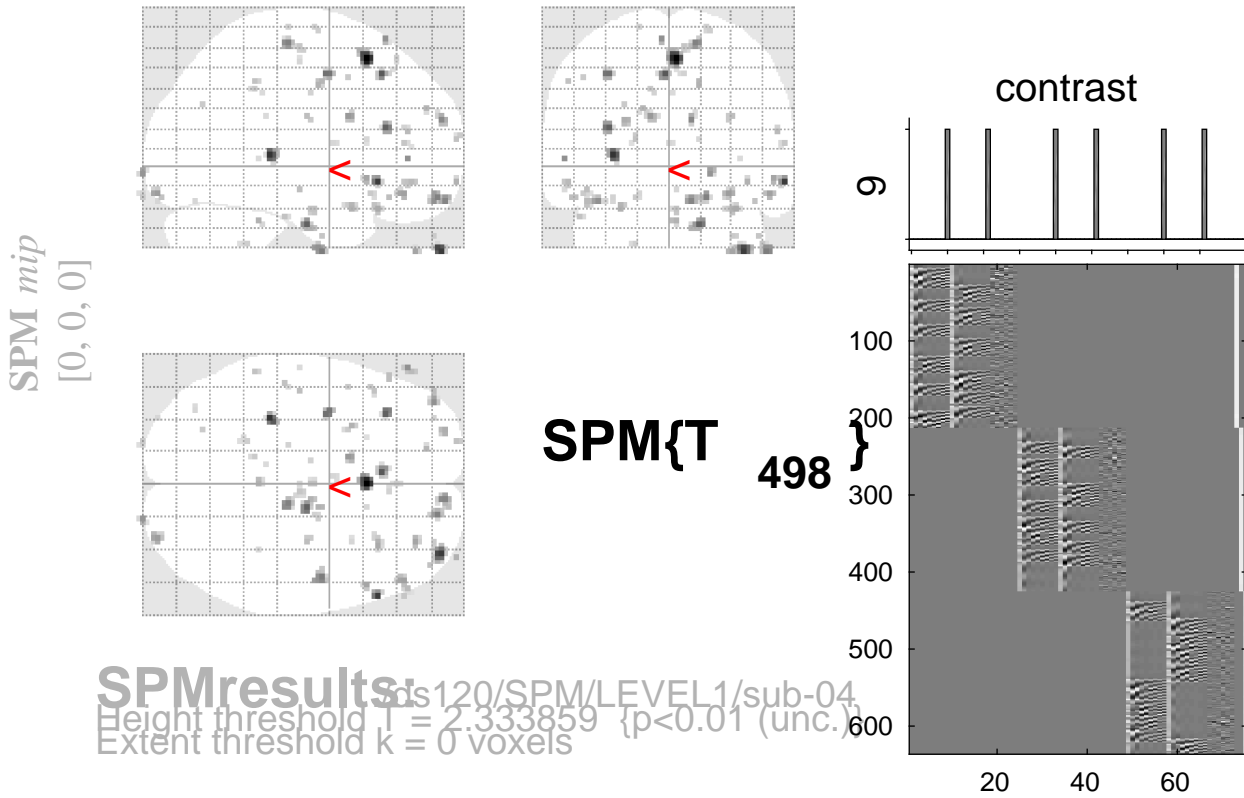


# sine basis 09



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     |     |      |     |
|-----------|-------|----------------|----------------|-------|--------------|----------------|----------------|------|----------------|--------------|-----|------|-----|
| $p$       | $c$   | $p_{FWE-corr}$ | $q_{FDR-corr}$ | $k_E$ | $p_{uncorr}$ | $p_{FWE-corr}$ | $q_{FDR-corr}$ | $T$  | $(Z_{\equiv})$ | $p_{uncorr}$ |     |      |     |
| 1.00067   |       | 1.000          | 0.811          | 41    | 0.083        | 1.000          | 0.974          | 3.72 | 3.69           | 0.000        | 2   | 18   | 54  |
|           |       | 1.000          | 0.811          | 19    | 0.225        | 1.000          | 0.974          | 3.37 | 3.35           | 0.000        | -32 | -34  | 4   |
|           |       | 1.000          | 0.811          | 10    | 0.378        | 1.000          | 0.974          | 3.32 | 3.30           | 0.000        | 60  | 24   | -10 |
|           |       | 1.000          | 0.811          | 24    | 0.175        | 1.000          | 0.974          | 3.32 | 3.30           | 0.000        | 38  | 58   | -46 |
|           |       | 1.000          | 0.811          | 13    | 0.314        | 1.000          | 0.974          | 3.14 | 3.12           | 0.001        | -4  | 26   | 46  |
|           |       | 1.000          | 0.811          | 14    | 0.296        | 1.000          | 0.974          | 3.10 | 3.09           | 0.001        | -34 | 28   | 18  |
|           |       | 1.000          | 0.811          | 19    | 0.225        | 1.000          | 0.974          | 3.10 | 3.08           | 0.001        | 14  | -14  | -32 |
|           |       | 1.000          | 0.811          | 12    | 0.334        | 1.000          | 0.974          | 3.00 | 2.99           | 0.001        | -34 | -4   | 46  |
|           |       | 1.000          | 0.811          | 16    | 0.265        | 1.000          | 0.974          | 2.92 | 2.91           | 0.002        | 50  | -6   | -46 |
|           |       | 1.000          | 0.811          | 21    | 0.203        | 1.000          | 0.974          | 2.90 | 2.89           | 0.002        | 12  | -24  | 62  |
|           |       |                |                |       |              | 1.000          | 0.974          | 2.50 | 2.49           | 0.006        | 6   | -18  | 60  |
|           |       | 1.000          | 0.811          | 28    | 0.145        | 1.000          | 0.974          | 2.89 | 2.88           | 0.002        | 18  | 56   | -18 |
|           |       |                |                |       |              | 1.000          | 0.974          | 2.89 | 2.87           | 0.002        | 10  | 60   | -20 |
|           |       | 1.000          | 0.811          | 7     | 0.465        | 1.000          | 0.974          | 2.86 | 2.85           | 0.002        | 10  | 58   | 22  |
|           |       | 1.000          | 0.811          | 10    | 0.378        | 1.000          | 0.974          | 2.80 | 2.79           | 0.003        | -40 | 54   | -20 |
|           |       | 1.000          | 0.811          | 3     | 0.647        | 1.000          | 0.974          | 2.80 | 2.79           | 0.003        | -6  | 28   | 64  |
|           |       | 1.000          | 0.811          | 1     | 0.811        | 1.000          | 0.974          | 2.80 | 2.78           | 0.003        | -58 | 40   | 2   |
|           |       | 1.000          | 0.811          | 6     | 0.501        | 1.000          | 0.974          | 2.78 | 2.77           | 0.003        | 20  | -102 | -6  |
|           |       | 1.000          | 0.811          | 10    | 0.378        | 1.000          | 0.974          | 2.77 | 2.76           | 0.003        | -12 | 8    | 24  |
|           |       | 1.000          | 0.811          | 10    | 0.378        | 1.000          | 0.974          | 2.73 | 2.72           | 0.003        | 30  | -94  | -16 |
|           | 1.000 | 0.811          | 7              | 0.465 | 1.000        | 0.974          | 2.70           | 2.69 | 0.004          | 52           | 38  | -16  |     |
|           | 1.000 | 0.811          | 6              | 0.501 | 1.000        | 0.974          | 2.69           | 2.68 | 0.004          | 32           | 44  | -46  |     |

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