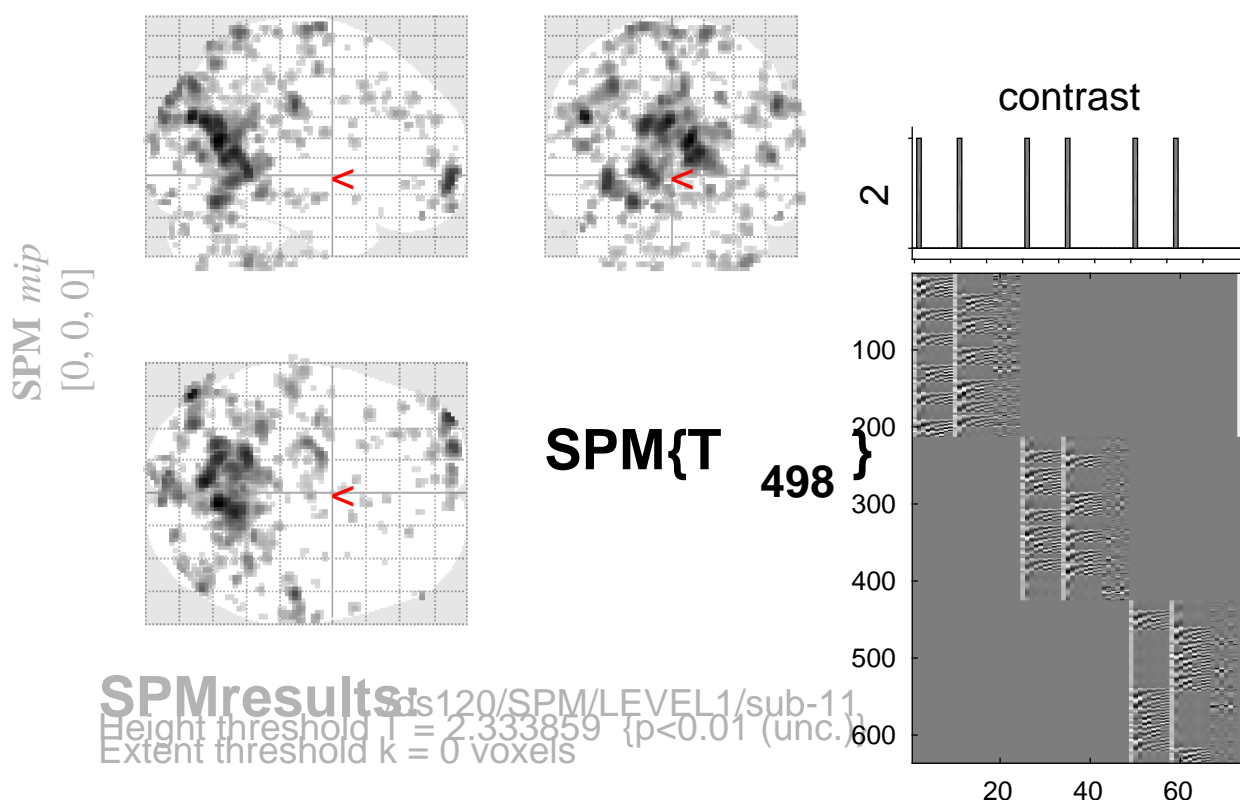


## sine basis 02



SPM results: *is120/SPM/LEVEL1/sub-11*  
 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 |     |      |     |
|-----------|-----|---------------|----------|-----|------------|----------|----------|----------------|------|----------|-----|------|-----|
| $p$       | $c$ | $p$           | $q$      | $k$ | $p$        | $q$      | $T$      | $(Z_{\equiv})$ | $p$  |          |     |      |     |
|           |     | FWE-corr      | FDR-corr | E   | uncorr     | FWE-corr | FDR-corr |                |      | uncorr   |     |      |     |
|           |     | 1.000         | 0.723    | 13  | 0.263      | 1.000    | 0.664    | 3.05           | 3.03 | 0.001    | -38 | -34  | 26  |
|           |     | 1.000         | 0.744    | 7   | 0.414      | 1.000    | 0.664    | 3.05           | 3.03 | 0.001    | 38  | -72  | -46 |
|           |     | 1.000         | 0.723    | 16  | 0.216      | 1.000    | 0.664    | 3.05           | 3.03 | 0.001    | 6   | -84  | 2   |
|           |     | 1.000         | 0.723    | 13  | 0.263      | 1.000    | 0.664    | 3.04           | 3.03 | 0.001    | 36  | -82  | -28 |
|           |     | 1.000         | 0.723    | 12  | 0.282      | 1.000    | 0.664    | 3.04           | 3.02 | 0.001    | 46  | -26  | -12 |
|           |     | 1.000         | 0.723    | 22  | 0.150      | 1.000    | 0.664    | 3.03           | 3.02 | 0.001    | -38 | 18   | 38  |
|           |     | 1.000         | 0.744    | 7   | 0.414      | 1.000    | 0.677    | 3.02           | 3.00 | 0.001    | -12 | -100 | -8  |
|           |     | 1.000         | 0.744    | 10  | 0.326      | 1.000    | 0.677    | 3.00           | 2.99 | 0.001    | -12 | -74  | -50 |
|           |     | 1.000         | 0.765    | 6   | 0.451      | 1.000    | 0.677    | 2.99           | 2.98 | 0.001    | 22  | 38   | 24  |
|           |     | 1.000         | 0.723    | 21  | 0.159      | 1.000    | 0.677    | 2.98           | 2.97 | 0.001    | -22 | -22  | -16 |
|           |     | 1.000         | 0.723    | 23  | 0.142      | 1.000    | 0.677    | 2.98           | 2.97 | 0.001    | -20 | 54   | 26  |
|           |     |               |          |     |            | 1.000    | 0.946    | 2.48           | 2.48 | 0.007    | -28 | 50   | 30  |
|           |     | 1.000         | 0.723    | 26  | 0.120      | 1.000    | 0.677    | 2.98           | 2.97 | 0.001    | 6   | 62   | -14 |
|           |     | 1.000         | 0.723    | 12  | 0.282      | 1.000    | 0.677    | 2.97           | 2.96 | 0.002    | -22 | 14   | 44  |
|           |     | 1.000         | 0.723    | 17  | 0.203      | 1.000    | 0.677    | 2.97           | 2.95 | 0.002    | 14  | -46  | 62  |
|           |     | 1.000         | 0.723    | 17  | 0.203      | 1.000    | 0.685    | 2.95           | 2.94 | 0.002    | -30 | 42   | 38  |
|           |     | 1.000         | 0.723    | 24  | 0.134      | 1.000    | 0.685    | 2.95           | 2.94 | 0.002    | -34 | -34  | 48  |
|           |     | 1.000         | 0.744    | 7   | 0.414      | 1.000    | 0.685    | 2.95           | 2.93 | 0.002    | -6  | 54   | 8   |
|           |     | 1.000         | 0.744    | 7   | 0.414      | 1.000    | 0.685    | 2.94           | 2.93 | 0.002    | 64  | -30  | 44  |
|           |     | 1.000         | 0.744    | 9   | 0.352      | 1.000    | 0.685    | 2.94           | 2.92 | 0.002    | 52  | -40  | 10  |
|           |     | 1.000         | 0.744    | 9   | 0.352      | 1.000    | 0.685    | 2.93           | 2.92 | 0.002    | -38 | -56  | 28  |
|           |     | 1.000         | 0.723    | 14  | 0.246      | 1.000    | 0.685    | 2.93           | 2.92 | 0.002    | 62  | 10   | 16  |

*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 6.7 6.7 mm mm mm; 3.4 3.4 3.4 {voxels}  
 Expected voxels per cluster,  $\langle k \rangle = 11.220$  Volume: 1667152 = 208394 voxels = 4957.5 resels  
 Expected number of clusters,  $\langle c \rangle = 209.44$  Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 38.99 voxels)  
 FWEp: 5.095, FDRp: 4.696, FWEc: 317, FDRc: 131