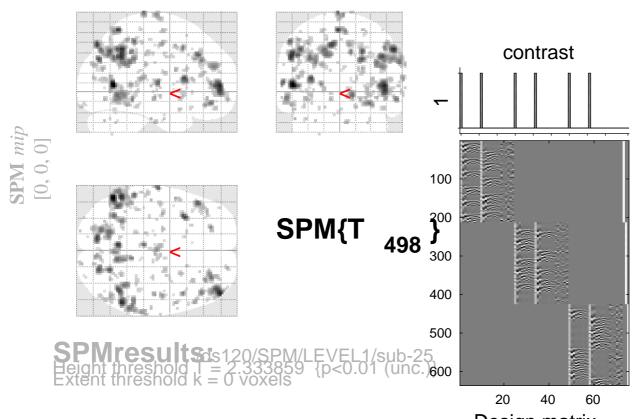
## sine basis 01



**Statistics:** 

Design matrix p-values adjusted for search volume

| set- | level | cluster-level  |  |                                      |  | peak-level   |   |  |  |   | mm mm mm   |  |  |
|------|-------|--|--|--------------------------------------|--|--|---|--|--|---|--|--|--|
| р    | С     | $p_{FWE-c}$  | <i>g</i><br>corrFDR-c  | $\operatorname{orr}^{m{k}}$ E        | p <sub>uncorr</sub>  | $p_{FWE-c}$  | g<br>orrFDR-co  | <i>T</i><br>orr  | $(Z_{\equiv})$   | $p_{ m uncorr}$   |  |  |  |
| _ρ   | C     | P <sub>FWE-0</sub> 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 | 0.777<br>0.777<br>0.777<br>0.777<br>0.777<br>0.777<br>0.777<br>0.777<br>0.777<br>0.777 | orr E  1 3 5 1 2 4 1 3 1 2 1 2       | 0.777<br>0.592<br>0.478<br>0.777<br>0.670<br>0.530<br>0.777<br>0.777<br>0.592<br>0.777<br>0.670<br>0.777 | P <sub>FWE-0</sub> 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 | 0.999<br>0.999<br>0.999<br>0.999<br>0.999<br>0.999<br>0.999<br>0.999<br>0.999 | 2.50<br>2.50<br>2.50<br>2.49<br>2.48<br>2.48<br>2.48<br>2.48<br>2.47<br>2.47<br>2.47 | 2.49<br>2.49<br>2.48<br>2.48<br>2.47<br>2.47<br>2.47<br>2.47<br>2.46<br>2.46<br>2.46 | ρ <sub>uncorr</sub> 0.006 0.006 0.006 0.007 0.007 0.007 0.007 0.007 0.007 0.007 | -32<br>10<br>42<br>62<br>-50<br>-38<br>-30<br>-62<br>-42<br>-44<br>58<br>-24 | -94 -14 -8 38 -34 20 6 8 -44 38 22 34 -16 0 -48 26 52 18 -12 60 18 36 -64 -46 -24 52 |  |
|      |       | 1.000<br>1.000<br>1.000<br>1.000<br>1.000<br>1.000<br>1.000                          | 0.777<br>0.777<br>0.777<br>0.777<br>0.777<br>0.777<br>0.777<br>0.777                   | 2<br>4<br>1<br>1<br>1<br>1<br>2<br>1 | 0.670<br>0.530<br>0.777<br>0.777<br>0.777<br>0.777<br>0.777<br>0.670<br>0.777                            | 1.000<br>1.000<br>1.000<br>1.000<br>1.000<br>1.000<br>1.000                    | 0.999<br>0.999<br>0.999<br>0.999<br>0.999<br>0.999<br>0.999                   | 2.46<br>2.43<br>2.43<br>2.43<br>2.42<br>2.42<br>2.40<br>2.40                         | 2.46<br>2.45<br>2.42<br>2.42<br>2.42<br>2.41<br>2.39<br>2.39                         | 0.007<br>0.007<br>0.008<br>0.008<br>0.008<br>0.008<br>0.008<br>0.008            | -18<br>54<br>28<br>-4<br>-8<br>30<br>14<br>10<br>44                          | 16 56 38 10 -20 6 -18 28 -8 -26 -66 -30 -74 8 -32 10 -8 62                           |  |

table shows 3 local maxima more than 8.0mm apart

Height threshold: T = 2.33, p = 0.010 (1.00 $\Phi$ ) egrees of freedom = [1.0, 498.0]

Extent threshold: k = 0 voxels FWHM = 6.7 6.5 6.8 mm mm mm; 3.3 3.2 3.4 {voxels}

Expected voxels per cluster, <k> = 10.503 Volume: 1672656 = 209082 voxels = 5297.5 resels

Expected number of clusters, <c> = 224.71Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 36.50 voxels)

FWEp: 5.102, FDRp: Inf, FWEc: 297, FDRc?aga 6