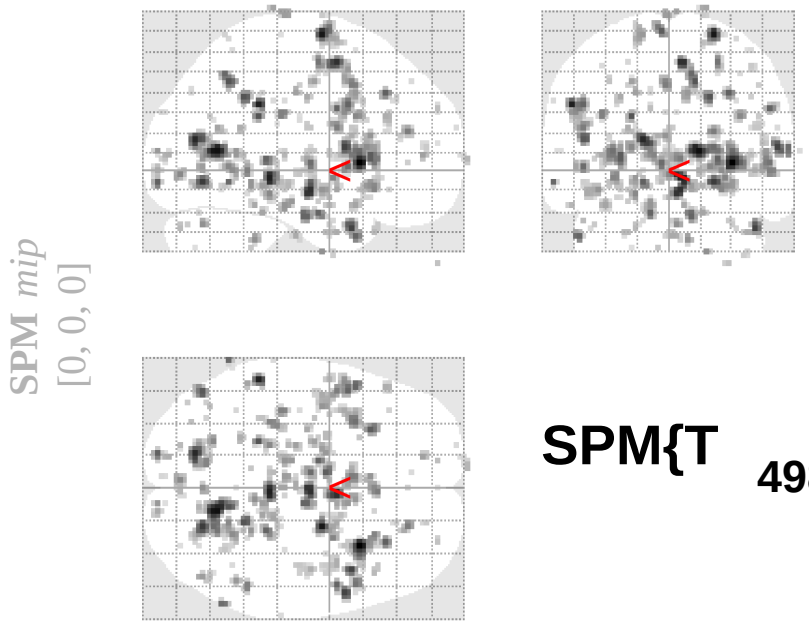
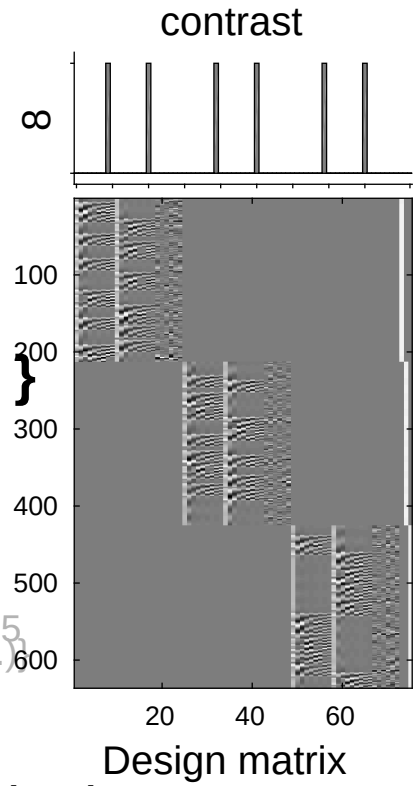
# sine basis 08




SPM{T 498}




SPMresults: ds120/SPM/LEVEL1/sub-25
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* | $p_{FWE-corr}$ | $p_{FDR-corr}$ | $k_E$ | $p_{uncorr}$ | $p_{FWE-corr}$ | $p_{FDR-corr}$ | *T* | ($Z_=$) | $p_{uncorr}$ | | | |
| | | 1.000 | 0.777 | 11 | 0.287 | 1.000 | 0.966 | 2.97 | 2.95 | 0.002 | -20 | -72 | -6 |
| | | 1.000 | 0.777 | 8 | 0.365 | 1.000 | 0.966 | 2.97 | 2.95 | 0.002 | 50 | -52 | 8 |
| | | 1.000 | 0.777 | 4 | 0.530 | 1.000 | 0.966 | 2.97 | 2.95 | 0.002 | 10 | -94 | 8 |
| | | 1.000 | 0.746 | 21 | 0.147 | 1.000 | 0.966 | 2.96 | 2.94 | 0.002 | 8 | 12 | 38 |
| | | 1.000 | 0.777 | 10 | 0.310 | 1.000 | 0.972 | 2.93 | 2.92 | 0.002 | -4 | -26 | 78 |
| | | 1.000 | 0.777 | 7 | 0.398 | 1.000 | 0.972 | 2.92 | 2.91 | 0.002 | 48 | -70 | 0 |
| | | 1.000 | 0.777 | 13 | 0.248 | 1.000 | 0.972 | 2.91 | 2.90 | 0.002 | 0 | 8 | -2 |
| | | 1.000 | 0.777 | 5 | 0.478 | 1.000 | 0.972 | 2.90 | 2.88 | 0.002 | -20 | -20 | 38 |
| | | 1.000 | 0.777 | 6 | 0.435 | 1.000 | 0.972 | 2.89 | 2.88 | 0.002 | -14 | 48 | 6 |
| | | 1.000 | 0.777 | 10 | 0.310 | 1.000 | 0.972 | 2.88 | 2.87 | 0.002 | -22 | -10 | 44 |
| | | 1.000 | 0.777 | 6 | 0.435 | 1.000 | 0.972 | 2.87 | 2.86 | 0.002 | -52 | -46 | 0 |
| | | 1.000 | 0.777 | 4 | 0.530 | 1.000 | 0.972 | 2.87 | 2.85 | 0.002 | 16 | -38 | -24 |
| | | 1.000 | 0.777 | 4 | 0.530 | 1.000 | 0.972 | 2.86 | 2.85 | 0.002 | 18 | -32 | 82 |
| | | 1.000 | 0.777 | 5 | 0.478 | 1.000 | 0.972 | 2.85 | 2.84 | 0.002 | 10 | 2 | -12 |
| | | 1.000 | 0.777 | 16 | 0.202 | 1.000 | 0.972 | 2.85 | 2.84 | 0.002 | -36 | 12 | -20 |
| | | 1.000 | 0.777 | 11 | 0.287 | 1.000 | 0.980 | 2.84 | 2.83 | 0.002 | 22 | -62 | 20 |
| | | 1.000 | 0.777 | 5 | 0.478 | 1.000 | 0.980 | 2.84 | 2.82 | 0.002 | 6 | -42 | -20 |
| | | 1.000 | 0.777 | 6 | 0.435 | 1.000 | 0.987 | 2.82 | 2.81 | 0.003 | -28 | -14 | 36 |
| | | 1.000 | 0.777 | 12 | 0.267 | 1.000 | 0.987 | 2.81 | 2.80 | 0.003 | 14 | -94 | -2 |
| | | 1.000 | 0.777 | 9 | 0.336 | 1.000 | 0.987 | 2.80 | 2.79 | 0.003 | 0 | -20 | -36 |
| | | 1.000 | 0.777 | 15 | 0.216 | 1.000 | 0.987 | 2.80 | 2.79 | 0.003 | -8 | 10 | 16 |
| | | 1.000 | 0.777 | 5 | 0.478 | 1.000 | 0.987 | 2.80 | 2.78 | 0.003 | -24 | -50 | 20 |

*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 = 6.7 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> = 224.71 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 36.50 voxels)
FWEp: 5.102, FDRp: Inf, FWEc: Inf, FDRc: Inf