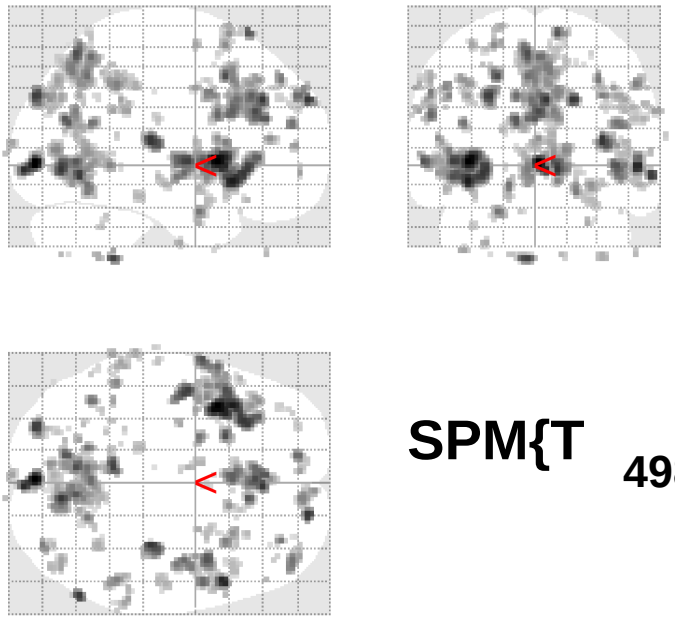
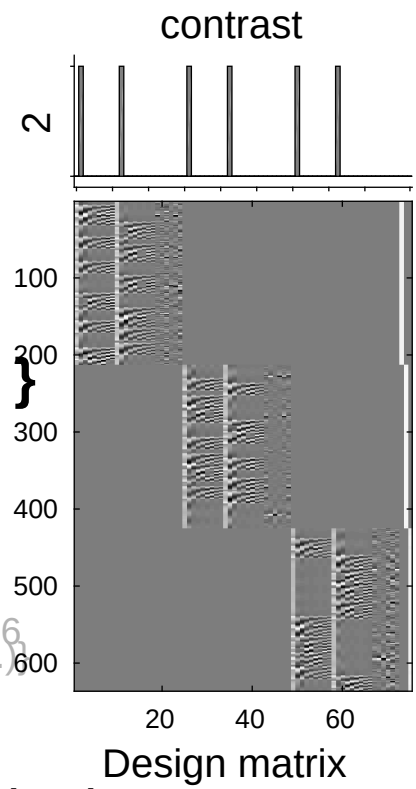
# sine basis 02




SPM{T 498}




SPMresults: ds120/SPM/LEVEL1/sub-06
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 | 0.673 | 3.17 | 3.16 | 0.001 | -6 | -48 | -2 |
| | | | | | | 1.000 | 0.726 | 3.08 | 3.07 | 0.001 | -8 | -72 | -4 |
| | | **1.000** | **0.611** | **25** | **0.160** | **1.000** | **0.673** | **3.22** | **3.20** | **0.001** | **34** | **-84** | **34** |
| | | **1.000** | **0.508** | **36** | **0.096** | **1.000** | **0.673** | **3.21** | **3.19** | **0.001** | **52** | **-44** | **40** |
| | | **1.000** | **0.634** | **20** | **0.206** | **1.000** | **0.673** | **3.20** | **3.18** | **0.001** | **32** | **14** | **10** |
| | | **1.000** | **0.707** | **12** | **0.325** | **1.000** | **0.686** | **3.15** | **3.13** | **0.001** | **-50** | **-44** | **38** |
| | | **1.000** | **0.634** | **19** | **0.217** | **1.000** | **0.697** | **3.13** | **3.12** | **0.001** | **-48** | **4** | **34** |
| | | **1.000** | **0.557** | **31** | **0.120** | **1.000** | **0.718** | **3.10** | **3.08** | **0.001** | **-24** | **14** | **60** |
| | | | | | | 1.000 | 0.826 | 2.85 | 2.84 | 0.002 | -20 | 16 | 70 |
| | | | | | | 1.000 | 0.982 | 2.38 | 2.38 | 0.009 | -30 | 10 | 56 |
| | | **1.000** | **0.677** | **16** | **0.256** | **1.000** | **0.726** | **3.08** | **3.06** | **0.001** | **0** | **38** | **12** |
| | | **1.000** | **0.508** | **41** | **0.078** | **1.000** | **0.753** | **3.02** | **3.01** | **0.001** | **-40** | **32** | **42** |
| | | **1.000** | **0.624** | **23** | **0.176** | **1.000** | **0.753** | **3.01** | **3.00** | **0.001** | **-8** | **-80** | **32** |
| | | **1.000** | **0.508** | **34** | **0.105** | **1.000** | **0.753** | **3.01** | **3.00** | **0.001** | **28** | **18** | **-12** |
| | | **1.000** | **0.774** | **10** | **0.369** | **1.000** | **0.816** | **2.94** | **2.93** | **0.002** | **42** | **52** | **8** |
| | | **1.000** | **0.803** | **7** | **0.456** | **1.000** | **0.816** | **2.93** | **2.92** | **0.002** | **40** | **-2** | **38** |
| | | **1.000** | **0.634** | **20** | **0.206** | **1.000** | **0.816** | **2.92** | **2.90** | **0.002** | **-38** | **16** | **34** |
| | | **1.000** | **0.677** | **17** | **0.242** | **1.000** | **0.816** | **2.91** | **2.89** | **0.002** | **62** | **-38** | **26** |
| | | **1.000** | **0.784** | **8** | **0.424** | **1.000** | **0.816** | **2.90** | **2.89** | **0.002** | **40** | **54** | **-6** |
| | | **1.000** | **0.508** | **39** | **0.085** | **1.000** | **0.816** | **2.89** | **2.88** | **0.002** | **42** | **-74** | **34** |
| | | | | | | 1.000 | 0.845 | 2.72 | 2.71 | 0.003 | 46 | -80 | 26 |
| | | **1.000** | **0.803** | **7** | **0.456** | **1.000** | **0.816** | **2.89** | **2.88** | **0.002** | **-2** | **32** | **0** |

*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 = 7.4 7.2 7.0 mm mm mm; 3.7 3.6 3.5 {voxels}
Expected voxels per cluster, <k> = 13.375 Volume: 1709712 = 213714 voxels = 4266.5 resels
Expected number of clusters, <c> = 181.88 Voxel size: 2.0 2.0 2.0 mm mm mm; (resel = 46.48 voxels)
FWEp: 5.062, FDRp: Inf, FWEc: 309, FDRc: 231