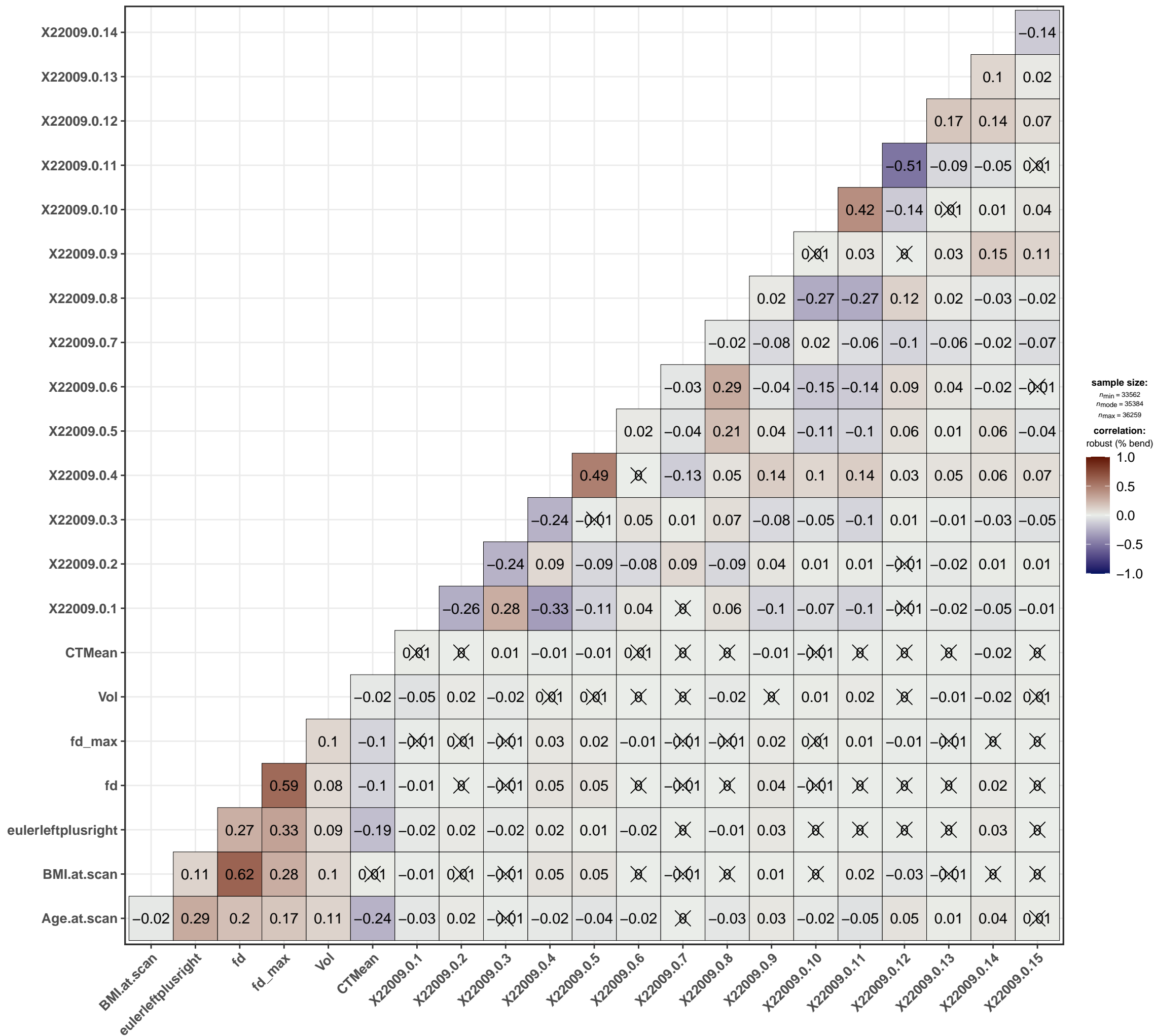


cross-correlations



linear model fit for mean CT

| Df | Sum Sq | Mean Sq | F value | Pr(>F) | PctExp | Variable |
|-------|--------|---------|----------|-----------|--------|--------------------|
| 1 | 16.40 | 16.40 | 2204.75 | 0.00e+00 | 4.40 | Age.at.scan |
| 2 | 1.58 | 0.79 | 106.44 | 8.28e-47 | 0.42 | Scan.Site |
| 1 | 0.30 | 0.30 | 40.42 | 2.07e-10 | 0.08 | Sex |
| 1 | 100.16 | 100.16 | 13462.52 | 0.00e+00 | 26.86 | Acq |
| 1 | 0.01 | 0.01 | 1.80 | 1.80e-01 | 0.00 | BMI.at.scan |
| 1 | 4.19 | 4.19 | 563.03 | 1.93e-123 | 1.12 | eulerleftplusright |
| 1 | 0.52 | 0.52 | 69.69 | 7.21e-17 | 0.14 | X22009.0.1 |
| 1 | 0.00 | 0.00 | 0.01 | 9.13e-01 | 0.00 | X22009.0.2 |
| 1 | 0.00 | 0.00 | 0.52 | 4.69e-01 | 0.00 | X22009.0.3 |
| 1 | 0.01 | 0.01 | 1.81 | 1.79e-01 | 0.00 | X22009.0.4 |
| 1 | 0.06 | 0.06 | 7.90 | 4.96e-03 | 0.02 | X22009.0.5 |
| 1 | 0.00 | 0.00 | 0.24 | 6.25e-01 | 0.00 | X22009.0.6 |
| 1 | 0.01 | 0.01 | 1.72 | 1.89e-01 | 0.00 | X22009.0.7 |
| 1 | 0.07 | 0.07 | 9.40 | 2.17e-03 | 0.02 | X22009.0.8 |
| 1 | 0.00 | 0.00 | 0.13 | 7.18e-01 | 0.00 | X22009.0.9 |
| 1 | 0.00 | 0.00 | 0.64 | 4.23e-01 | 0.00 | X22009.0.10 |
| 1 | 0.03 | 0.03 | 4.43 | 3.52e-02 | 0.01 | X22009.0.11 |
| 1 | 0.03 | 0.03 | 3.58 | 5.84e-02 | 0.01 | X22009.0.12 |
| 1 | 0.02 | 0.02 | 2.31 | 1.28e-01 | 0.00 | X22009.0.13 |
| 1 | 0.00 | 0.00 | 0.00 | 9.57e-01 | 0.00 | X22009.0.14 |
| 1 | 0.00 | 0.00 | 0.03 | 8.52e-01 | 0.00 | X22009.0.15 |
| 33539 | 249.52 | 0.01 | NA | NA | 66.91 | Residuals |