| Outcome | Covariate | Estimate | P\_value | CI |
| --- | --- | --- | --- | --- |
| LV Total Volume (cm3) | TCV (cm3) | 0.16 | 0.075 | (-2e-04, 0.0034) |
| Age (years) | 2.61 | 0.369 | (-0.0308, 0.0823) |
| ASD | -6.77 | 0.533 | (-0.2919, 0.1517) |
| FXS | 42.56 | <0.005\*\*\* | (0.1366, 0.5726) |
| TCV (cm3):ASD | -0.08 | 0.478 | (-0.0031, 0.0015) |
| TCV (cm3):FXS | -0.11 | 0.426 | (-0.0038, 0.0016) |
| Age (years):ASD | 0.91 | 0.818 | (-0.069, 0.0872) |
| Age (years):FXS | 5.15 | 0.193 | (-0.0258, 0.1263) |
| LV Lateral Index | TCV (cm3) | 0.00 | 0.477 | (-3e-04, 6e-04) |
| Age (years) | -0.02 | 0.03\* | (-0.0289, -0.0015) |
| ASD | -0.01 | 0.657 | (-0.0658, 0.0416) |
| FXS | -0.01 | 0.719 | (-0.0624, 0.0432) |
| TCV (cm3):ASD | -0.00 | 0.143 | (-0.001, 1e-04) |
| TCV (cm3):FXS | -0.00 | 0.59 | (-8e-04, 5e-04) |
| Age (years):ASD | 0.03 | 0.008\*\* | (0.0068, 0.0446) |
| Age (years):FXS | 0.02 | 0.01\*\* | (0.006, 0.0428) |