Correlation of BMI at age 1 and age 8

\[ t \text{Student}(181) = 6.87, \ \rho = 1.02 \times 10^{-10}, \ \hat{\rho}_{\text{Pearson}} = 0.45, \ \text{Cl}_{95\%} \ [0.33, 0.56], \ n_{\text{pairs}} = 183 \]