B−spline Fit with 3 Knots (5 Basis Functions)
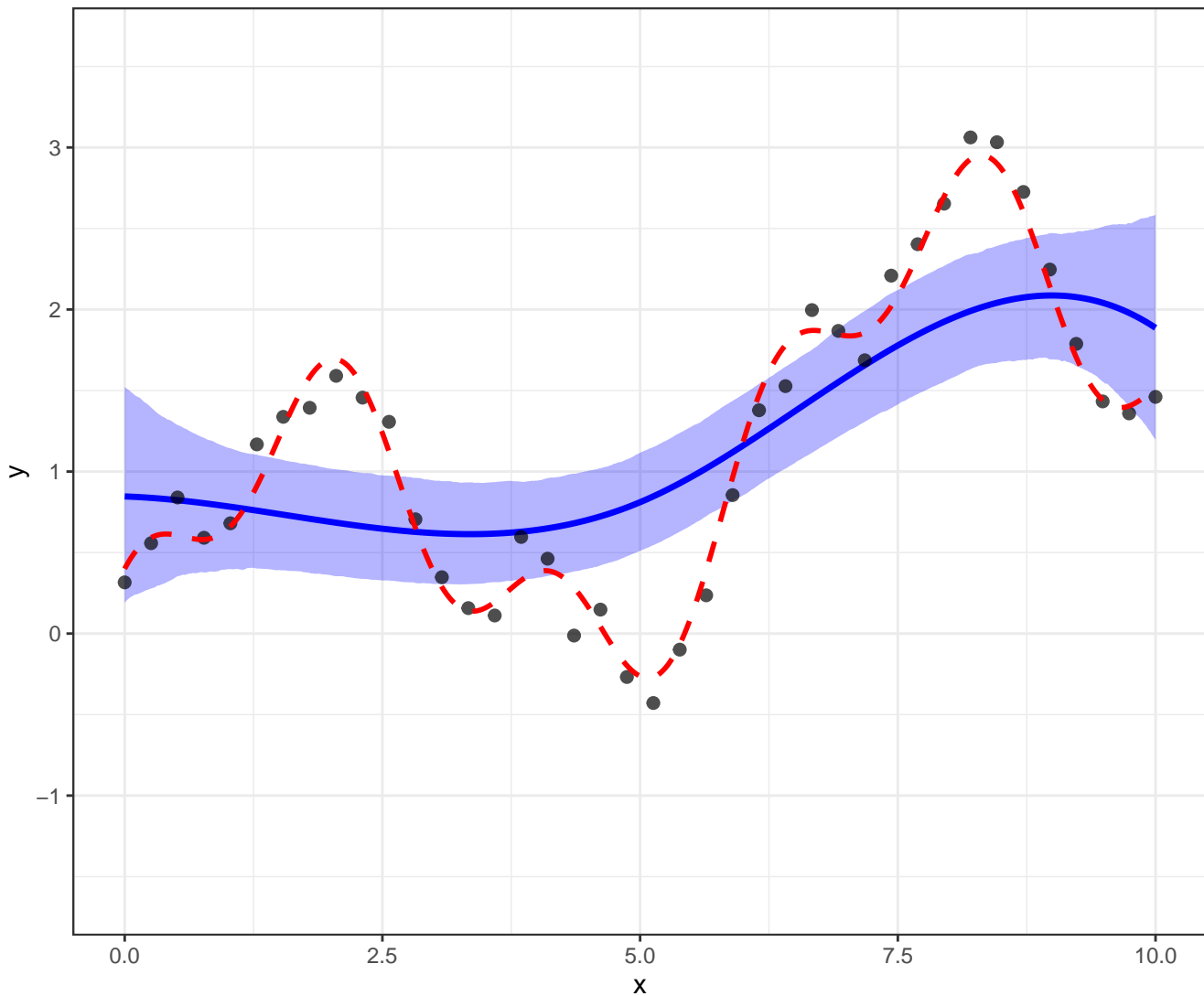
True function: sin(x) + 0.4*cos(3x) + 0.2*x

Legend: B−spline fit · Data · True function · 95% CI

EDF = 3.9, Sigma = 0.637, Autocorrelation = 0.866