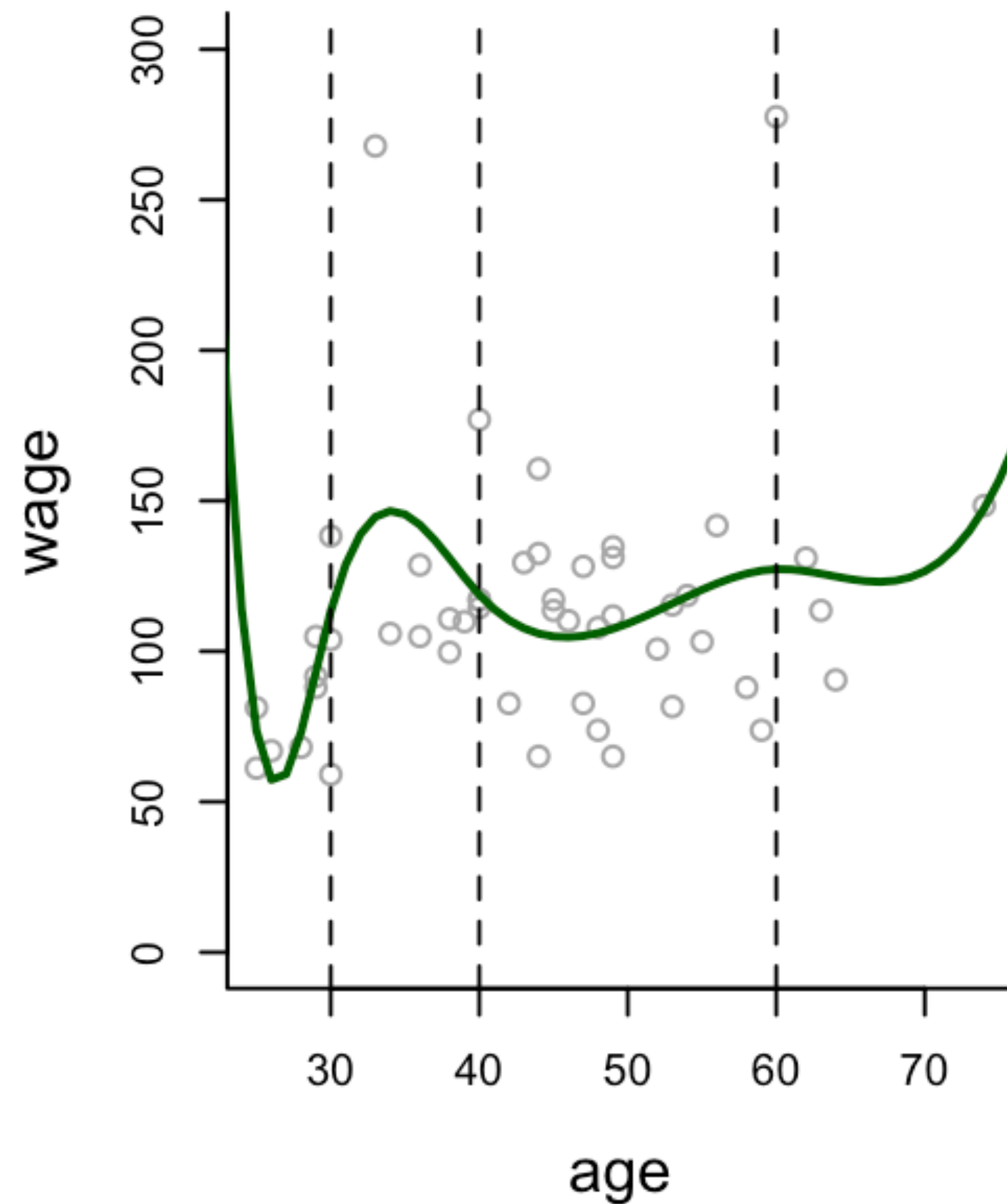


# Cubic vs. Natural vs. Smoothing Splines

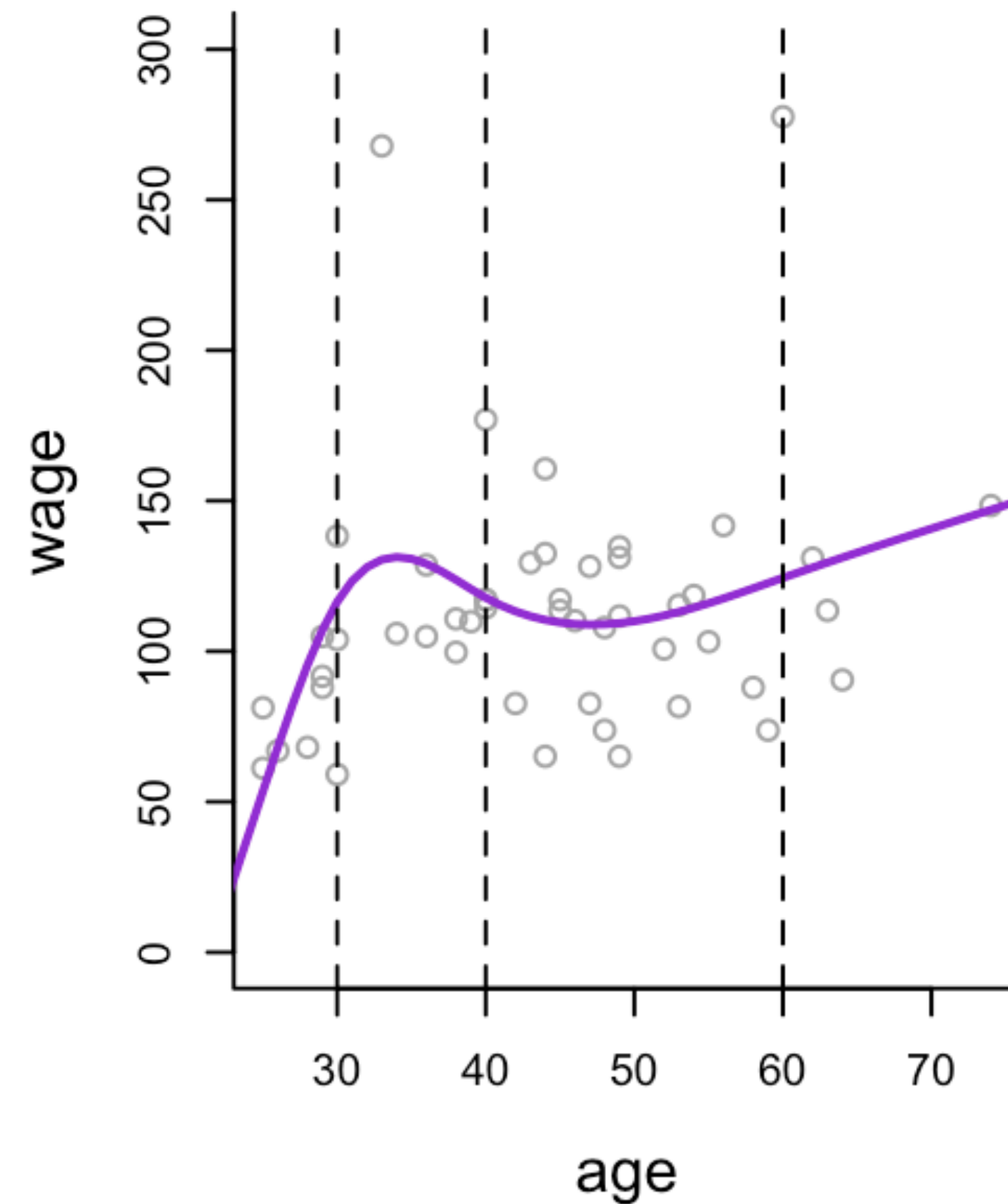
Example: Wage (ISLR2)

Training data = 50

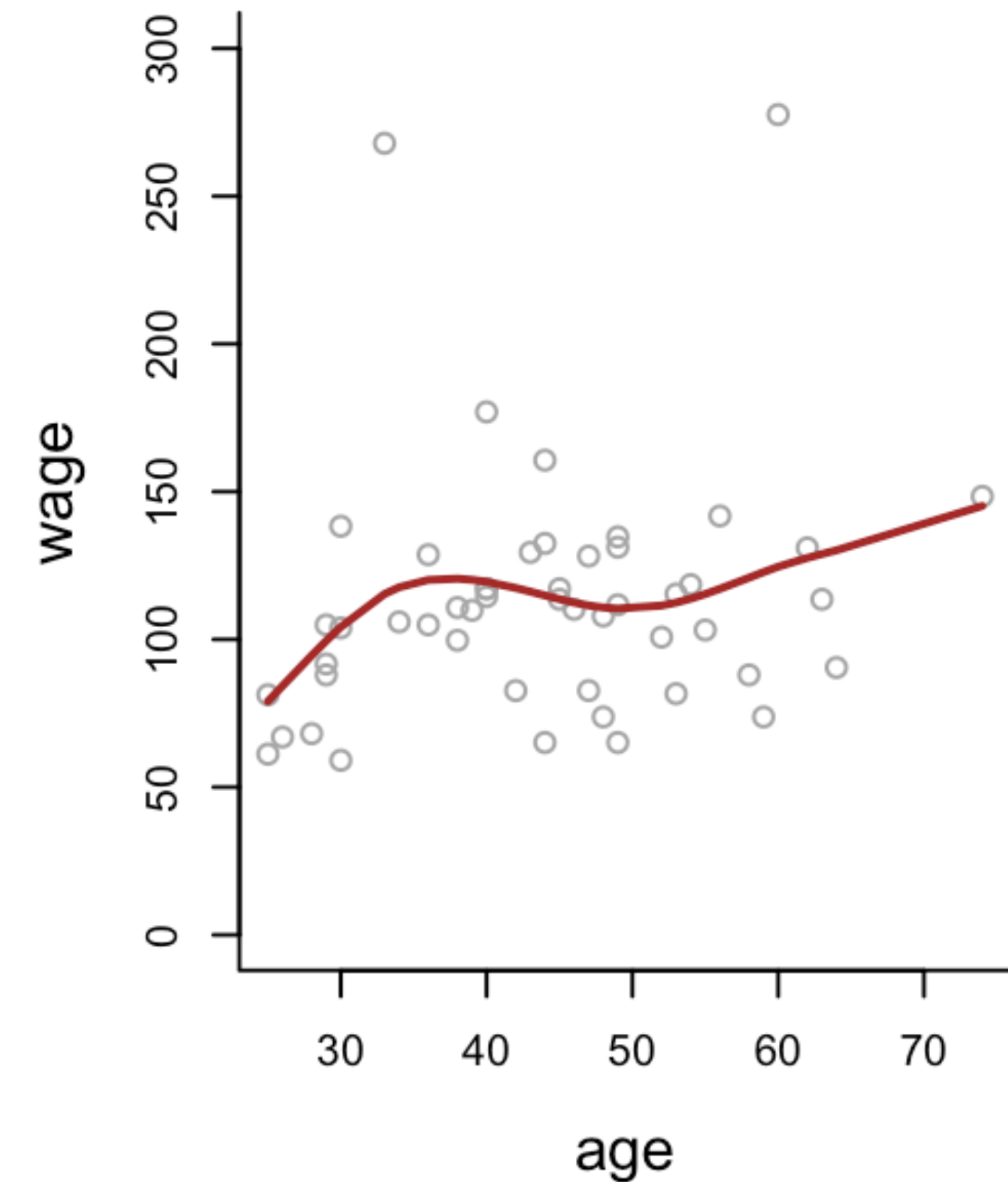
Cubic spline



Natural cubic spline



Smoothing spline

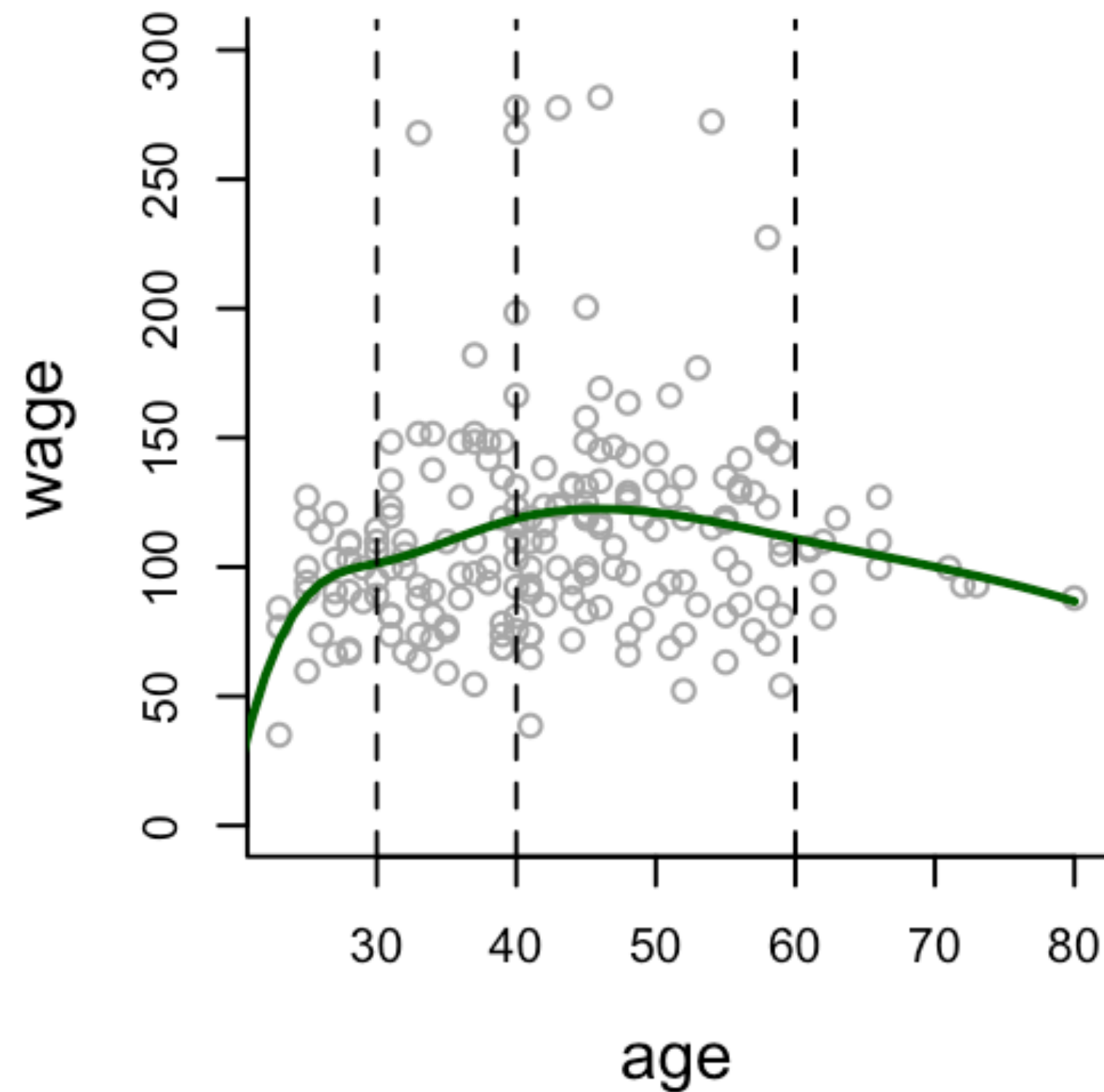


# Cubic vs. Natural vs. Smoothing Splines

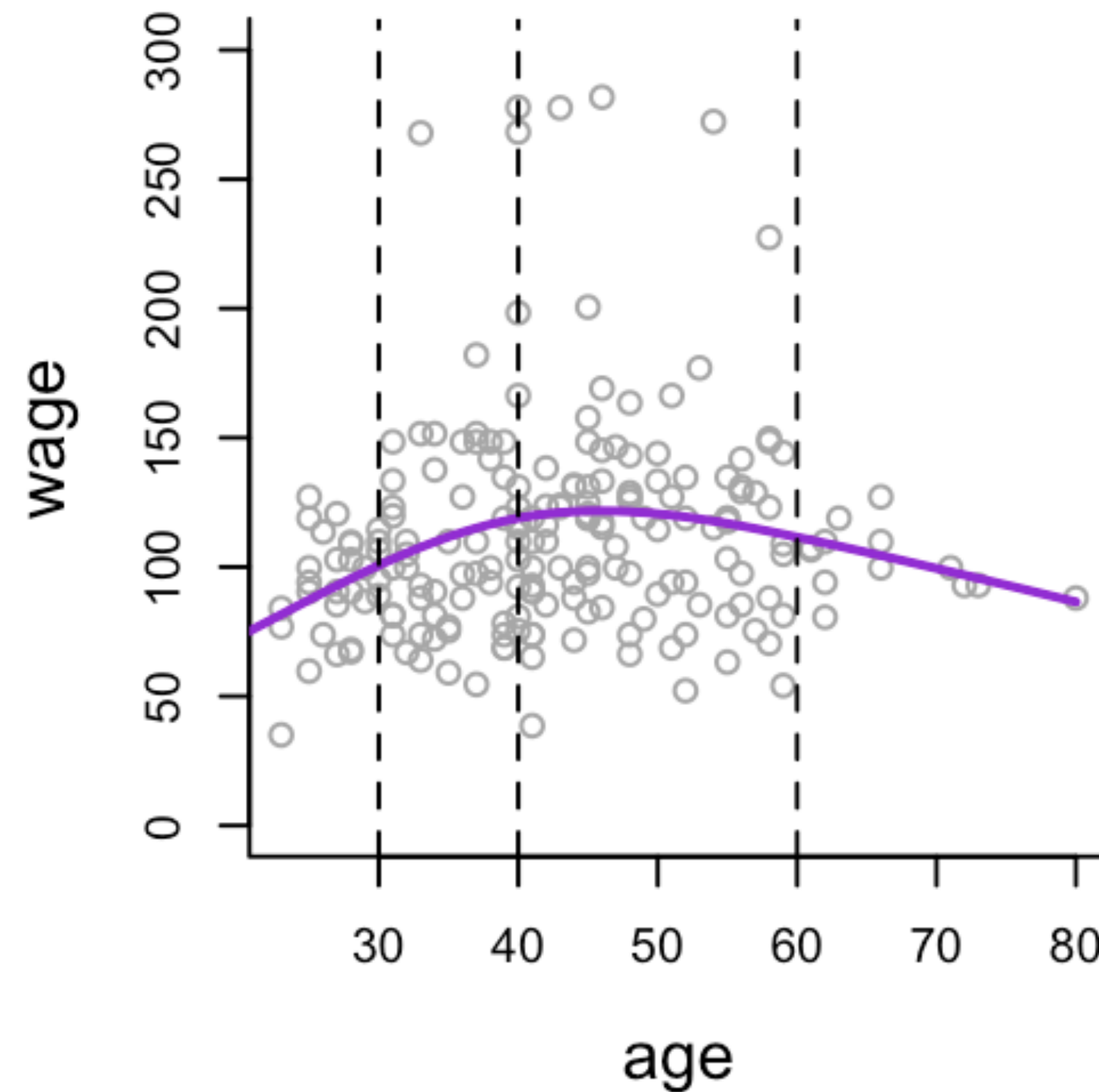
Example: Wage (ISLR2)

Training data = 200

**Cubic spline**



**Natural cubic spline**



**Smoothing spline**

