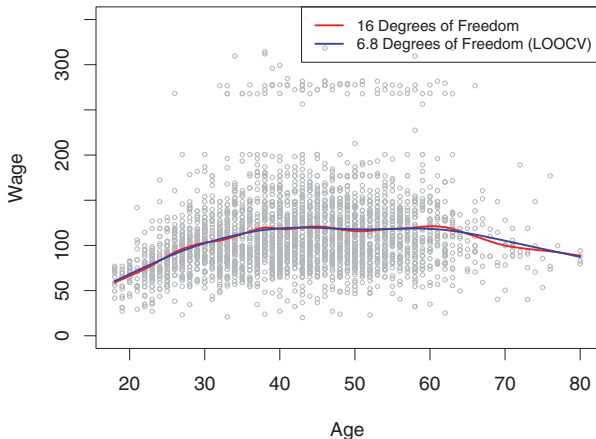


## Smoothing Spline



**FIGURE 7.8.** *Smoothing spline fits to the Wage data. The red curve results from specifying 16 effective degrees of freedom. For the blue curve,  $\lambda$  was found automatically by leave-one-out cross-validation, which resulted in 6.8 effective degrees of freedom.*