Optimal lambda: 1e2.18181818181834 Train error Validation error 3.8×10^{3} 3.6×10^{3} Squared error (crossvalidation) $\begin{array}{c}
\text{Squared error (crossvalidation)} \\
\text{Square$ 3×10^3 2.8×10^{3} 10^{-1} 10⁷ 10-5 10⁻³ 10³ 10⁵ 10^{-7} 10¹ Regularization factor