09/08/2020

Figure 1: y = sin(x) with sd = 1
Figure 2: y = x^4 with sd = 100

- The lowest MSE is given when bandwidth = 10^{-1}. Compare this with the <u>optimal</u> curve
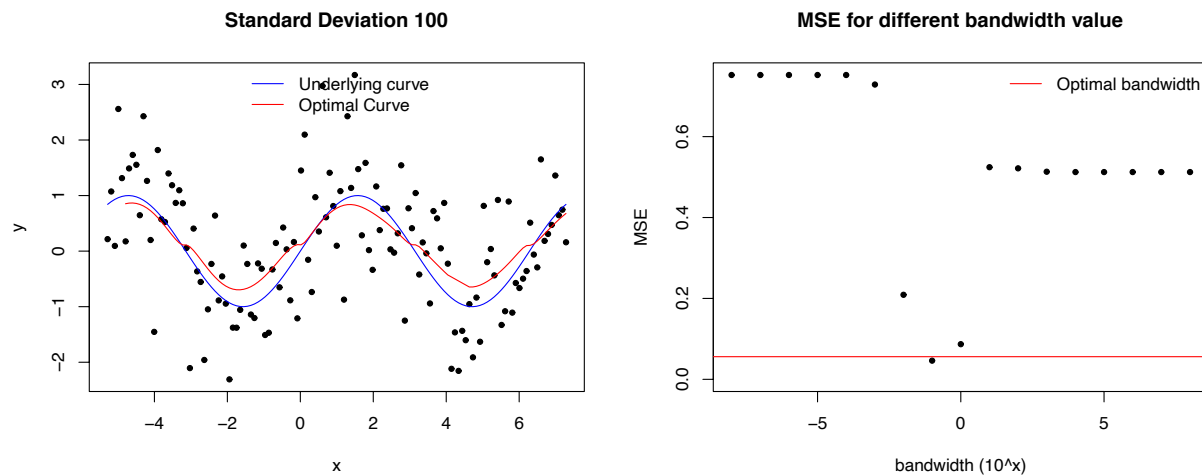- Wrapped boundary
- Adaptive curve * multiplier
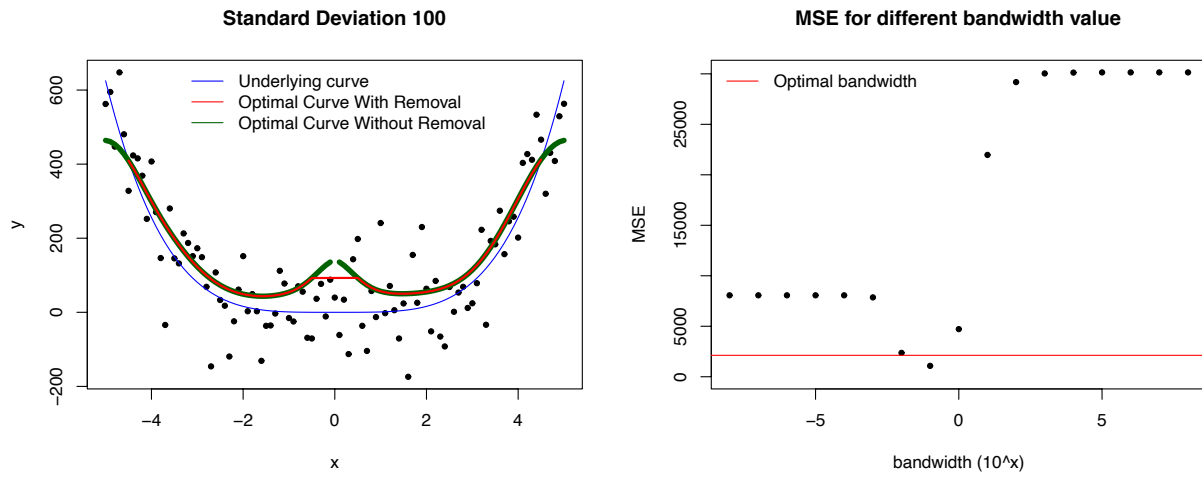

Figure 1: y = sin(x) with circular boundary

Standard Deviation 100

MSE for different bandwidth value

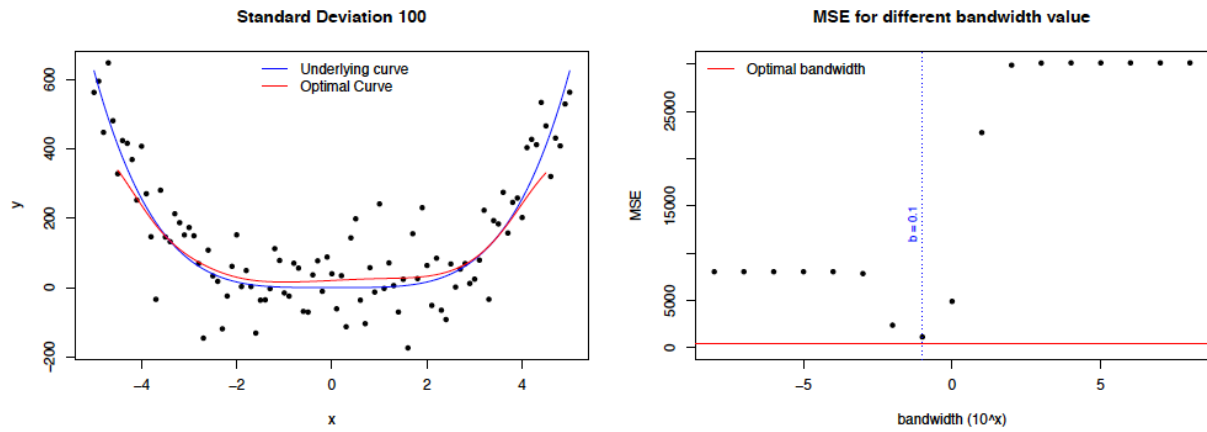Figure 2: y = x⁴ with circular boundary

Standard Deviation 100

MSE for different bandwidth value

Figure 3: y = x⁴ without circular boundary