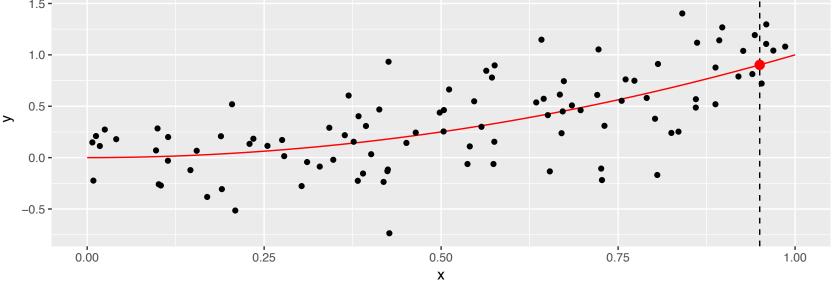
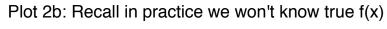
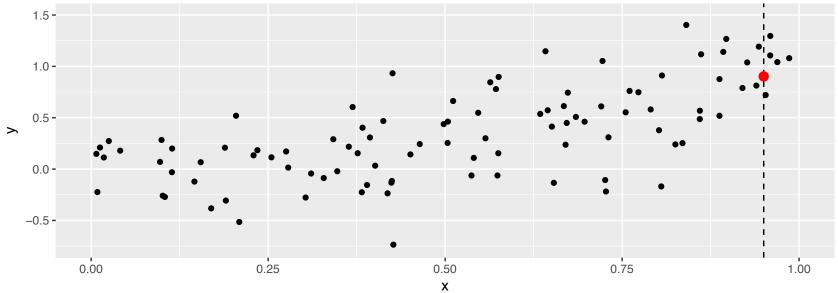
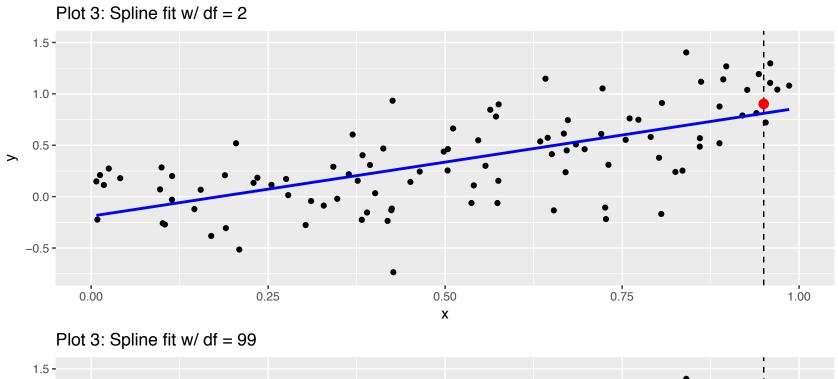


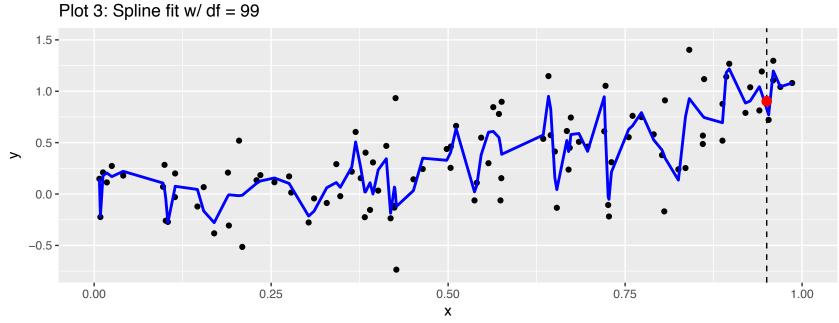
Plot 2a: Generate sample of n=100 new points



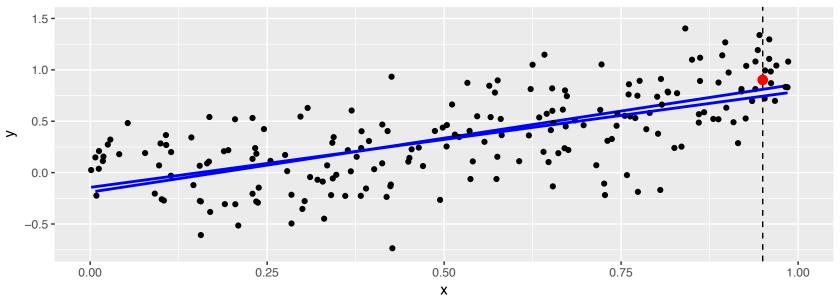




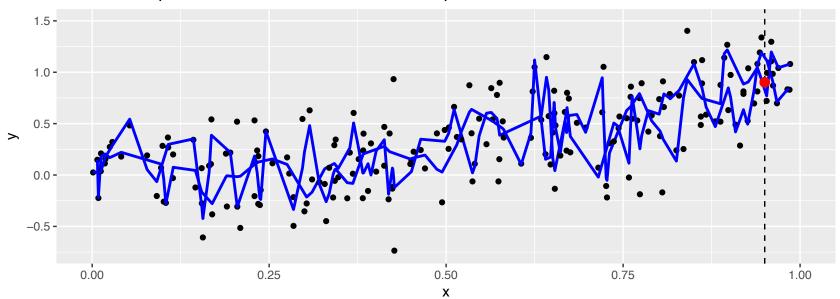




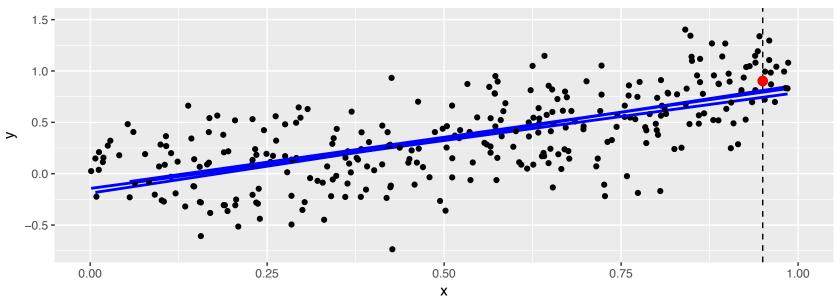
Plot 4: New spline fit w/ df = 2 based on new sample of size n=100



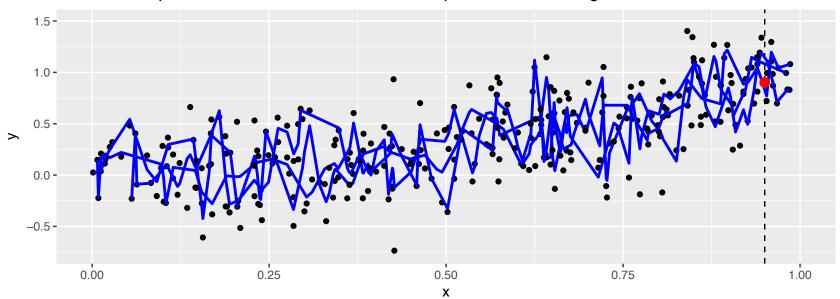
Plot 4: New spline fit w/ df = 99 based on new sample of size n=100



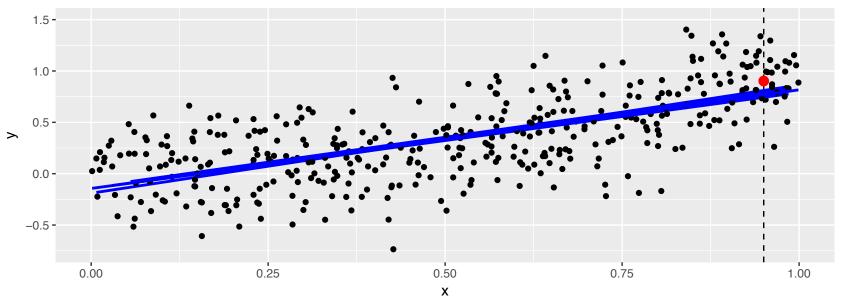
Plot 5: New spline fit w/ df = 2 based on new sample of size n=100 again



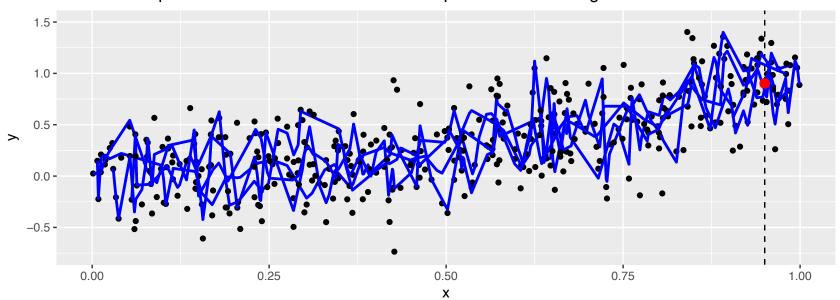
Plot 5: New spline fit w/ df = 99 based on new sample of size n=100 again



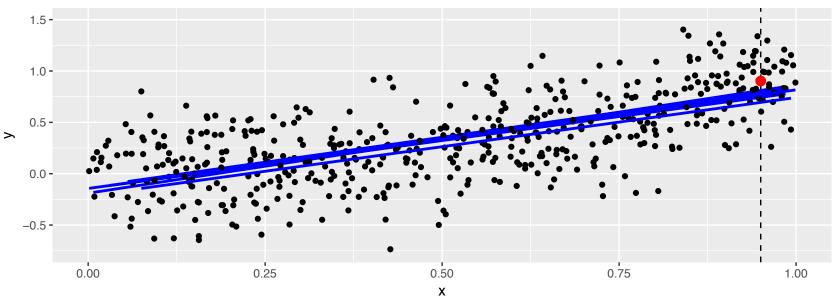
Plot 6: New spline fit w/ df = 2 based on new sample of size n=100 again



Plot 5: New spline fit w/ df = 99 based on new sample of size n=100 again



Plot 7: New spline fit w/ df = 2 based on new sample of size n=100 again



Plot 7: New spline fit w/df = 99 based on new sample of size n=100 again

