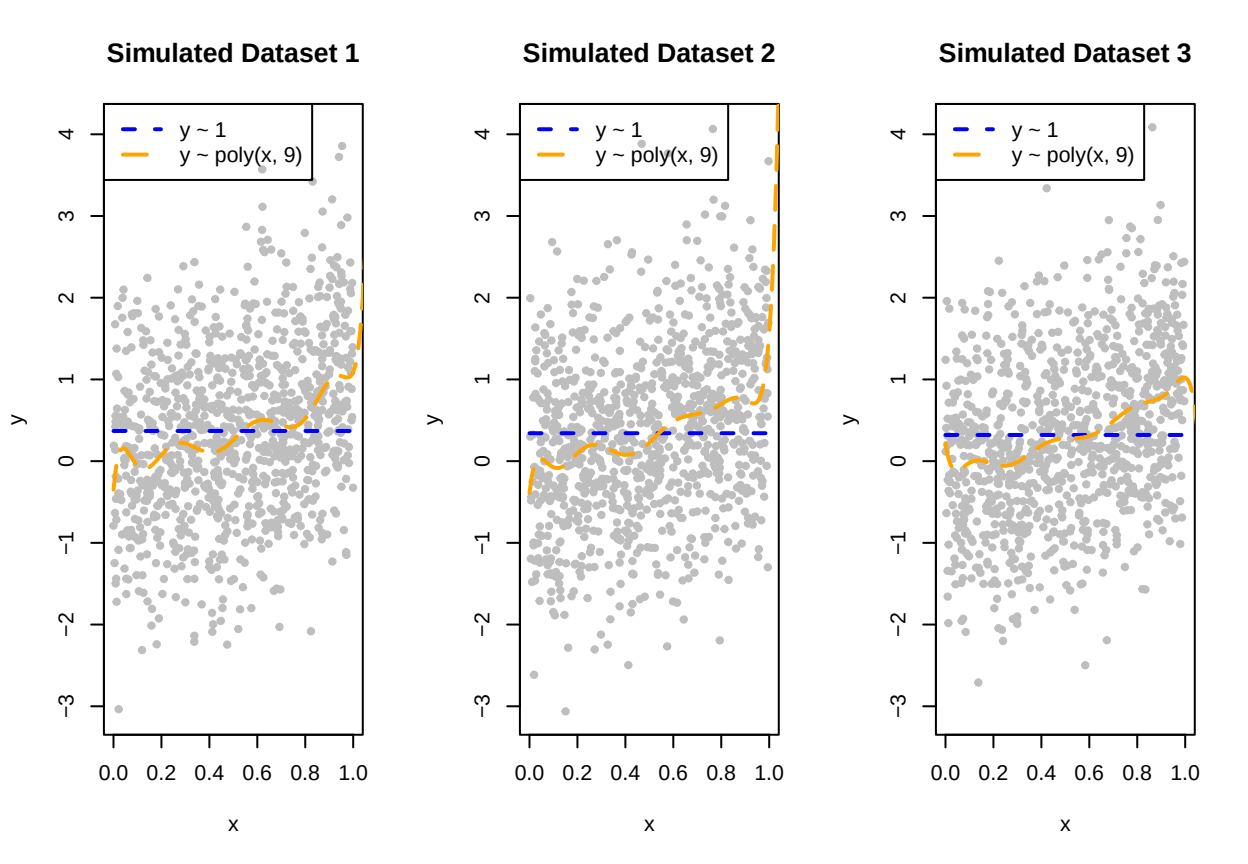
Simulated Dataset 1
Simulated Dataset 2
Simulated Dataset 3
y ~ 1
y ~ poly(x, 9)
y
x
−3
−2
−1
0
1
2
3
4
0.0
0.2
0.4
0.6
0.8
1.0