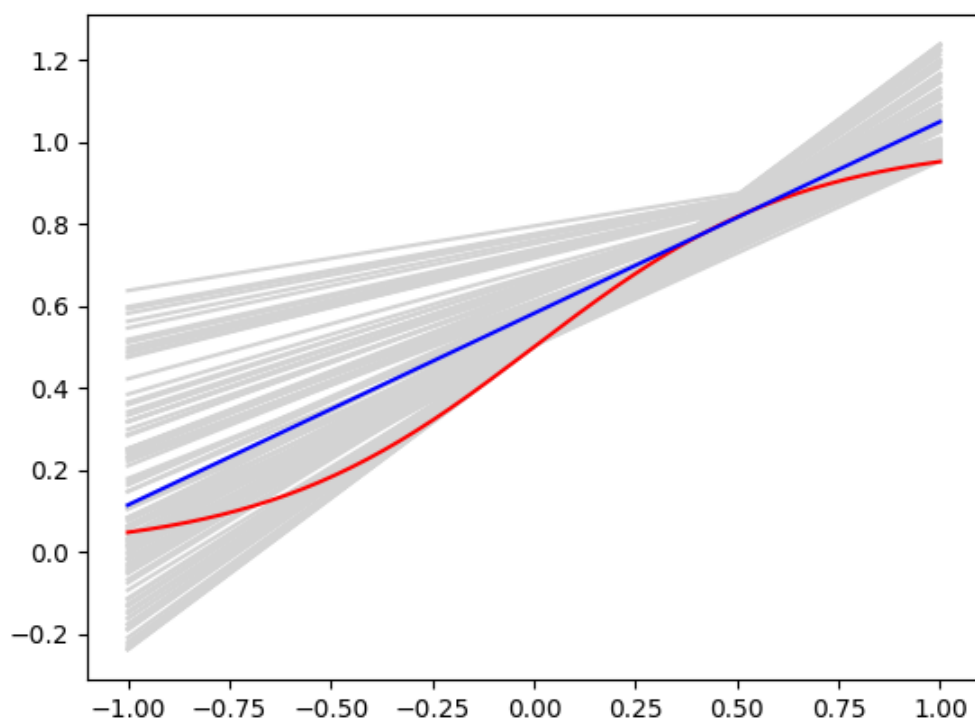


**5**

**b**

a = 0.4425

b = 0.5962



**c**

bias: 0.0141

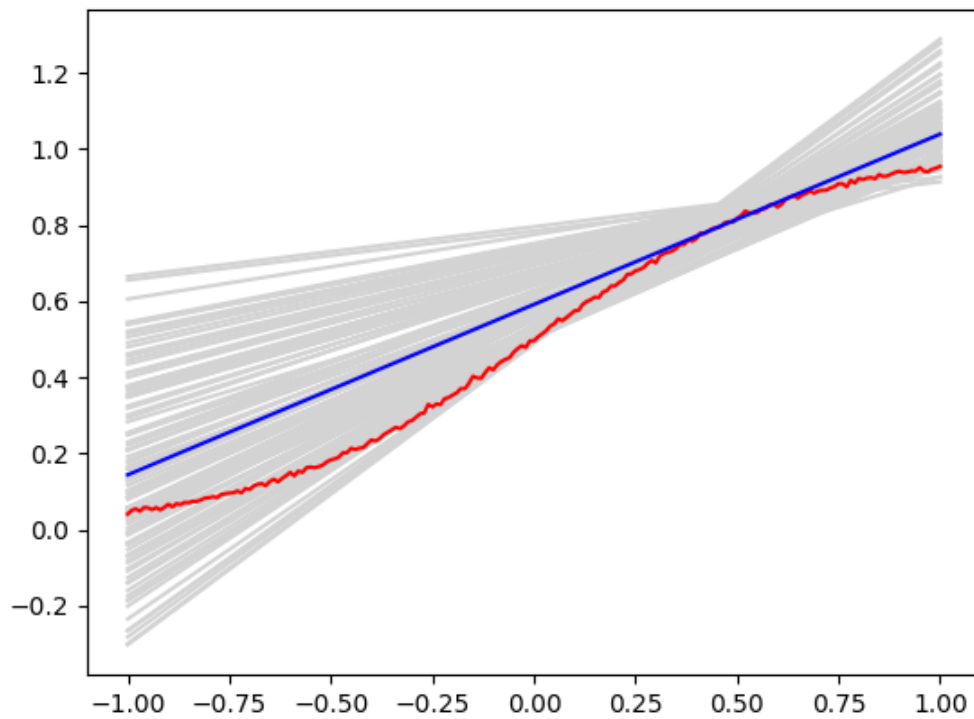
var: 0.0016

$$E_D\{E_{out}(h_g^{(D)})\} = 0.0157$$

**d**

a = 0.4473

b = 0.5914



bias: 0.01289

var: 0.001722

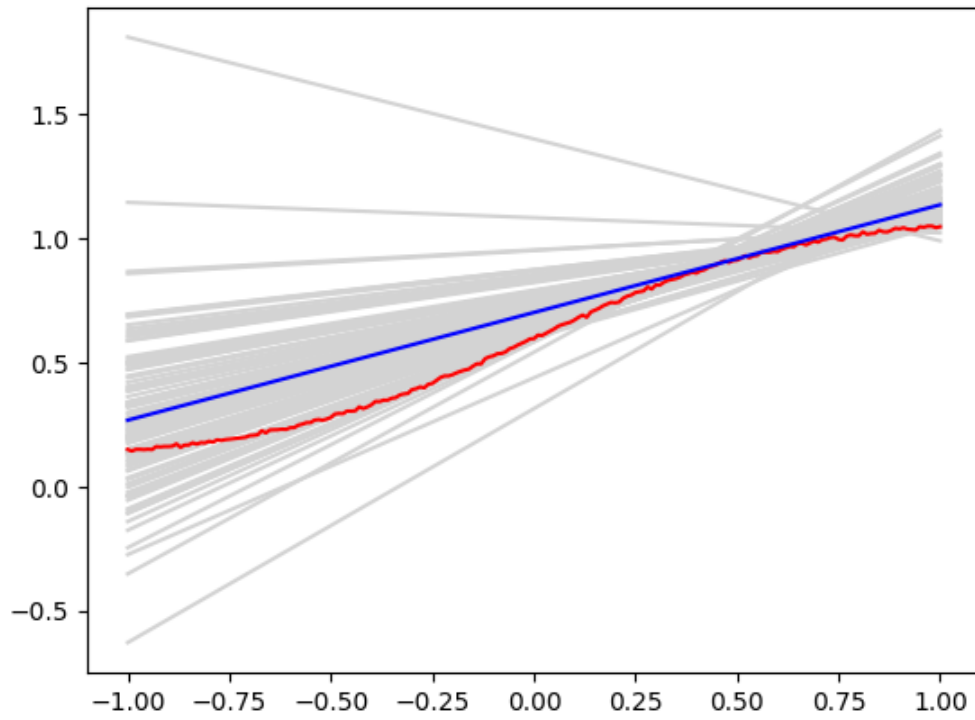
$$E_D\{E_{out}(h_g^{(D)})\} = 0.01462$$

No so sensitive. Maybe because we draw many datasets and take mean value as final result.

**e**

a = 0.4336

b = 0.7030



bias: 0.01617

var: 0.001703

$$E_D\{E_{out}(h_g^{(D)})\} = 0.01787$$

The bias increases, and var decrease a little bit.