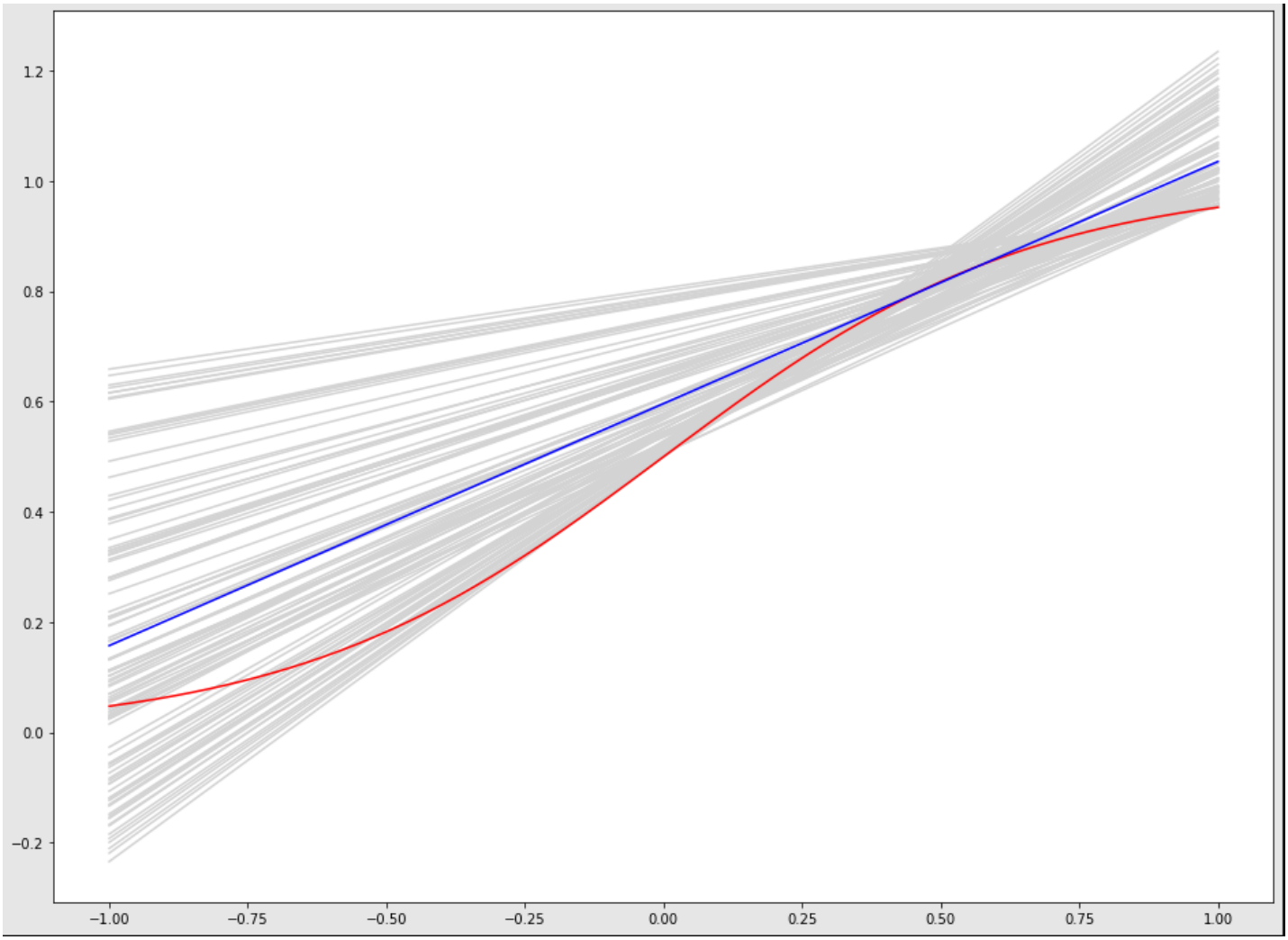
5

b

a = 0.4392

b = 0.5964



c

bias: 0.001813

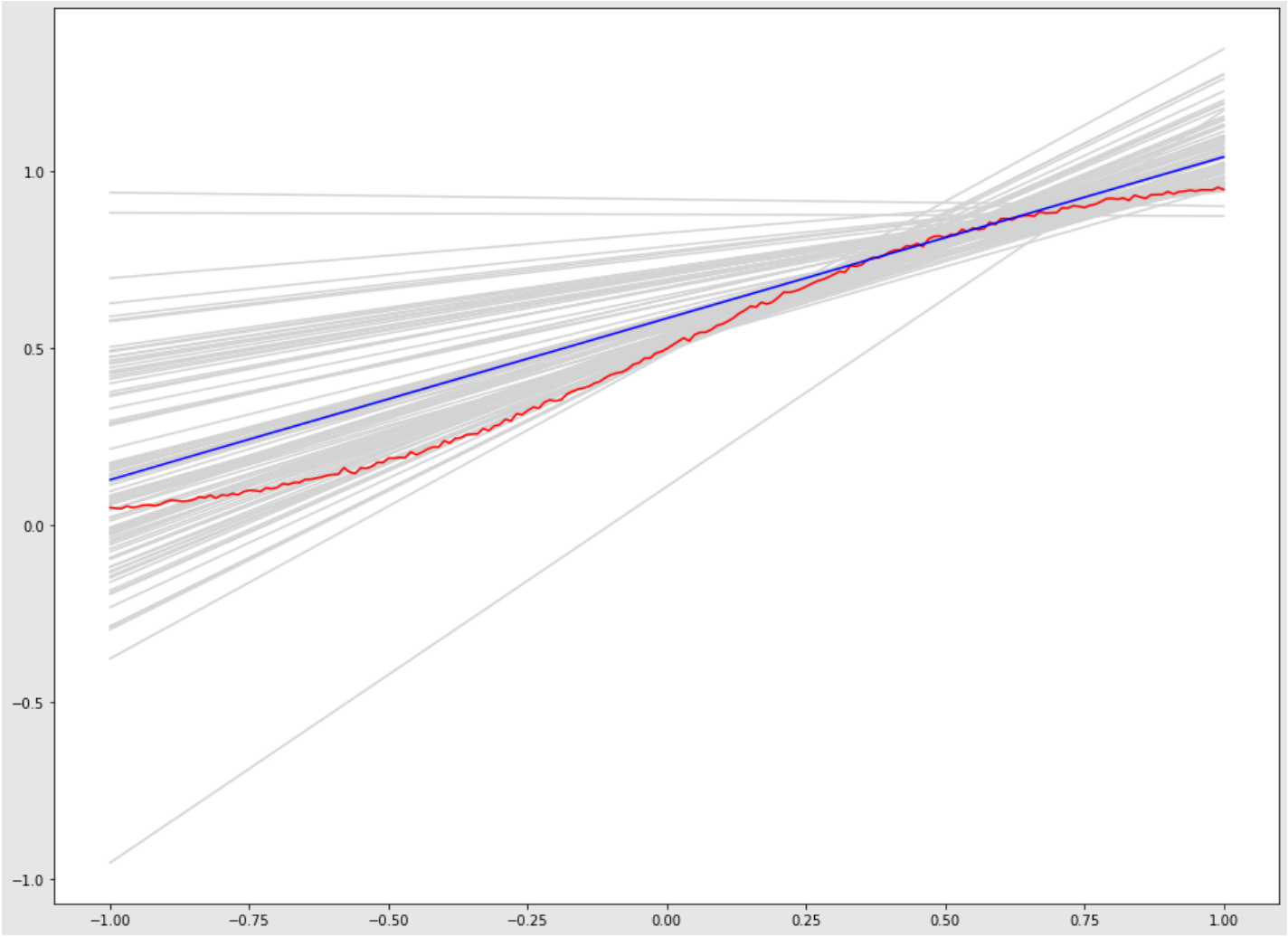
var: 0.003486

$E_D\{E_{out}(h_g^{(D)}\}$ = 0.005858

d

a = 0.4562

b = 0.5853



bias: 0.001767

var: 0.003111

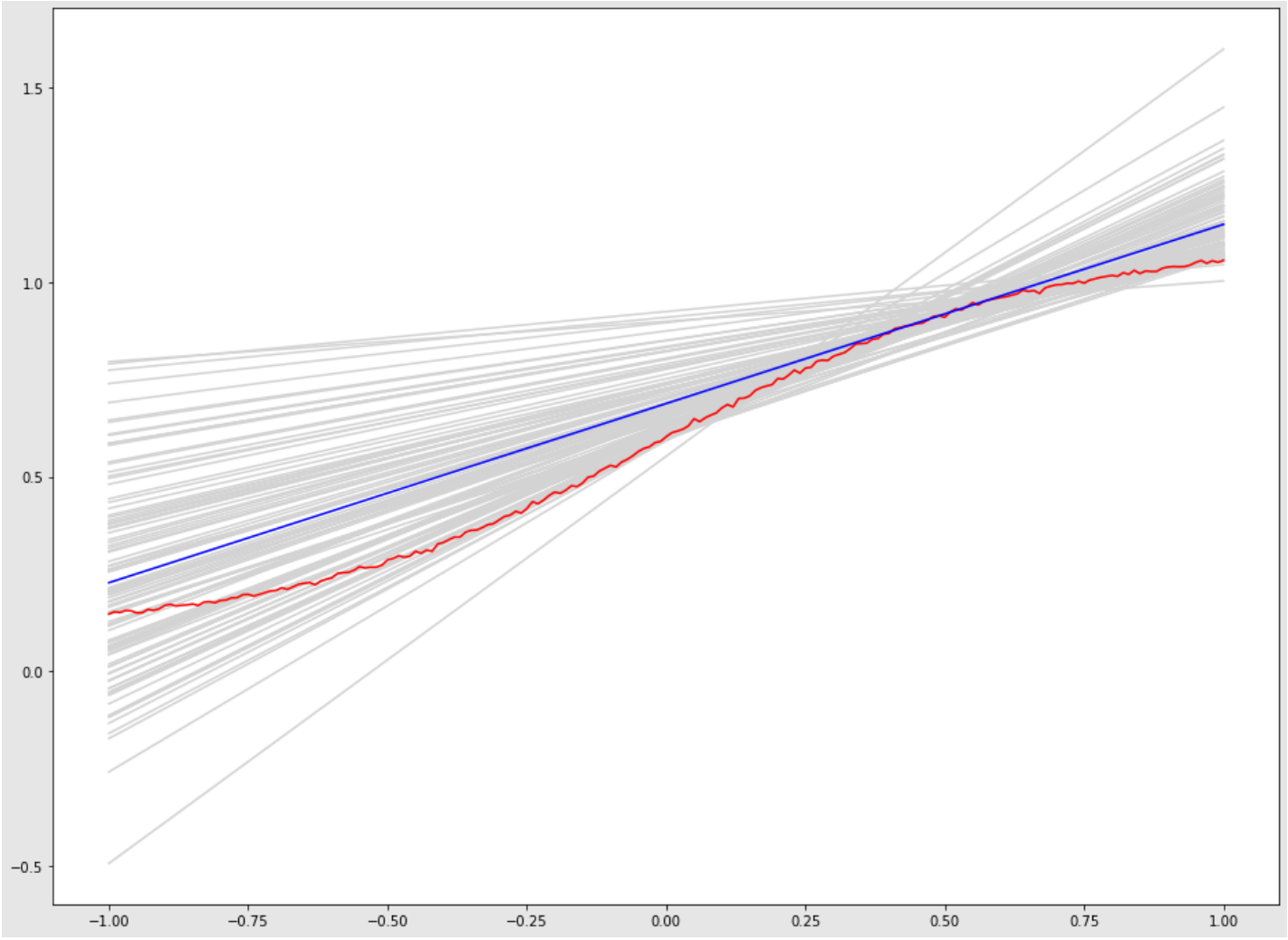
$E_D\{E_{out}(h_g^{(D)}\}$ = 0.003804

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

e

a = 0.4602

b = 0.6880



bias: 0.001851

var: 0.004329

$E_D\{E_{out}(h_g^{(D)}\}$ = 0.005940

The bias does not increase, and var increases.