

**Ecoli seed = 688**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2

Mean-Squared Error

0.56  
0.54  
0.52  
0.50  
0.48

-12

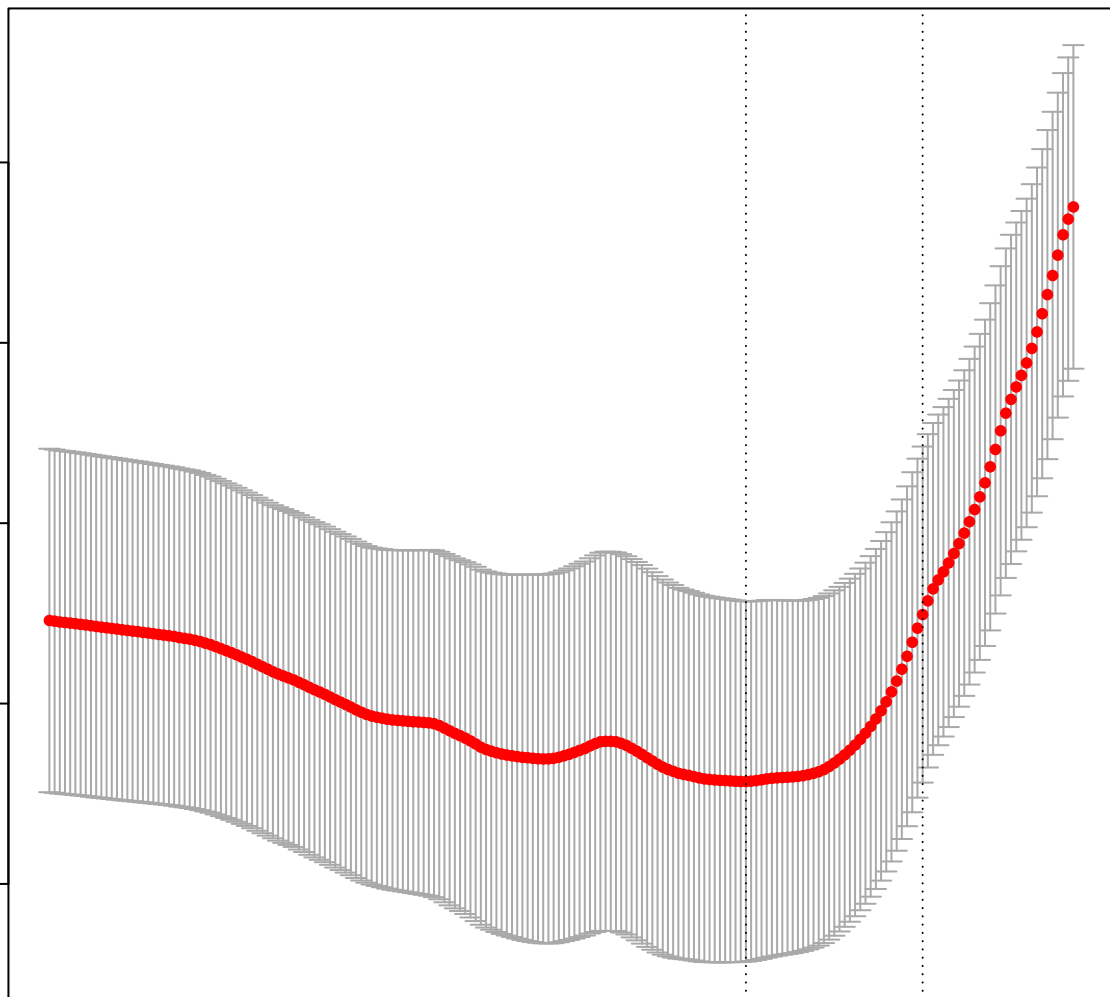
-10

-8

-6

-4

log(Lambda)



**Ecoli seed = 595**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

Mean-Squared Error

0.58  
0.56  
0.54  
0.52  
0.50  
0.48  
0.46

-12

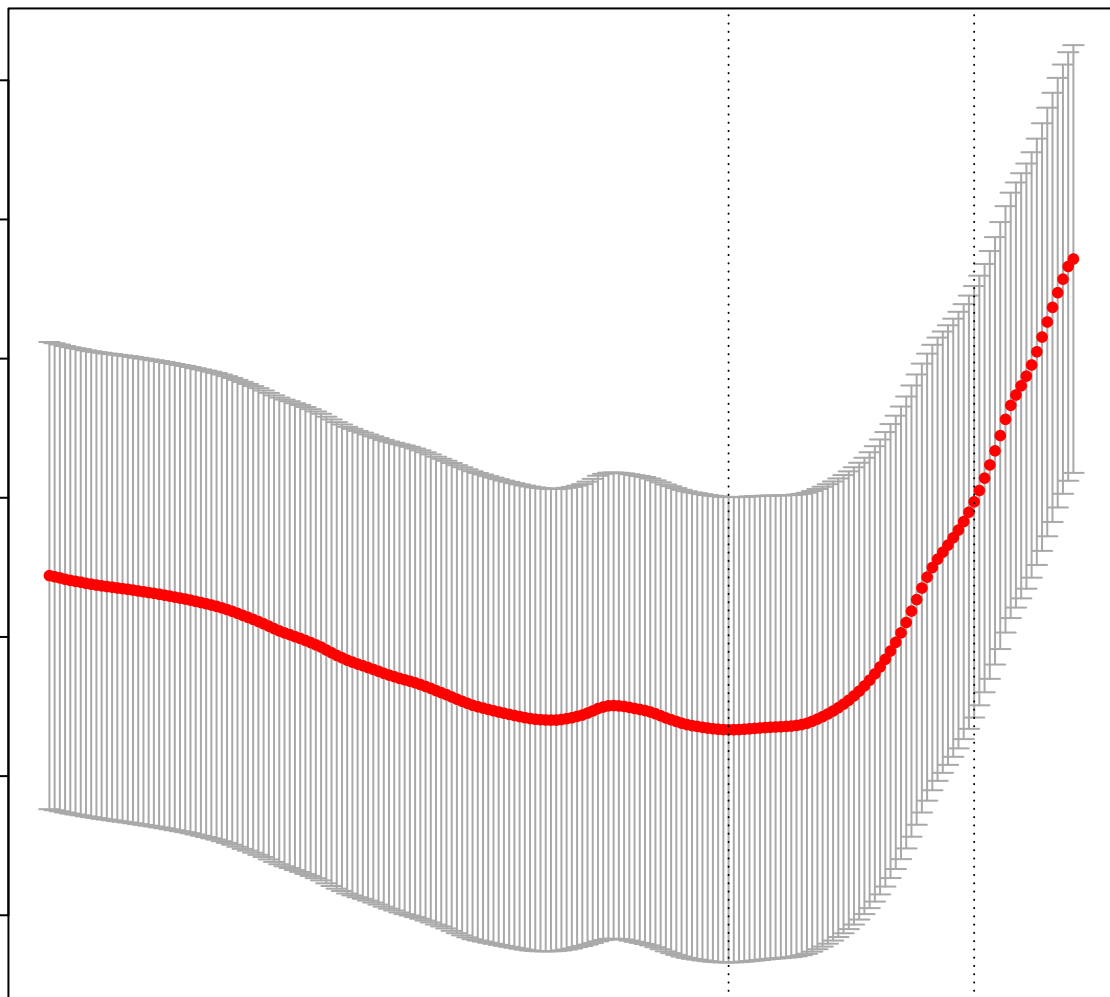
-10

-8

-6

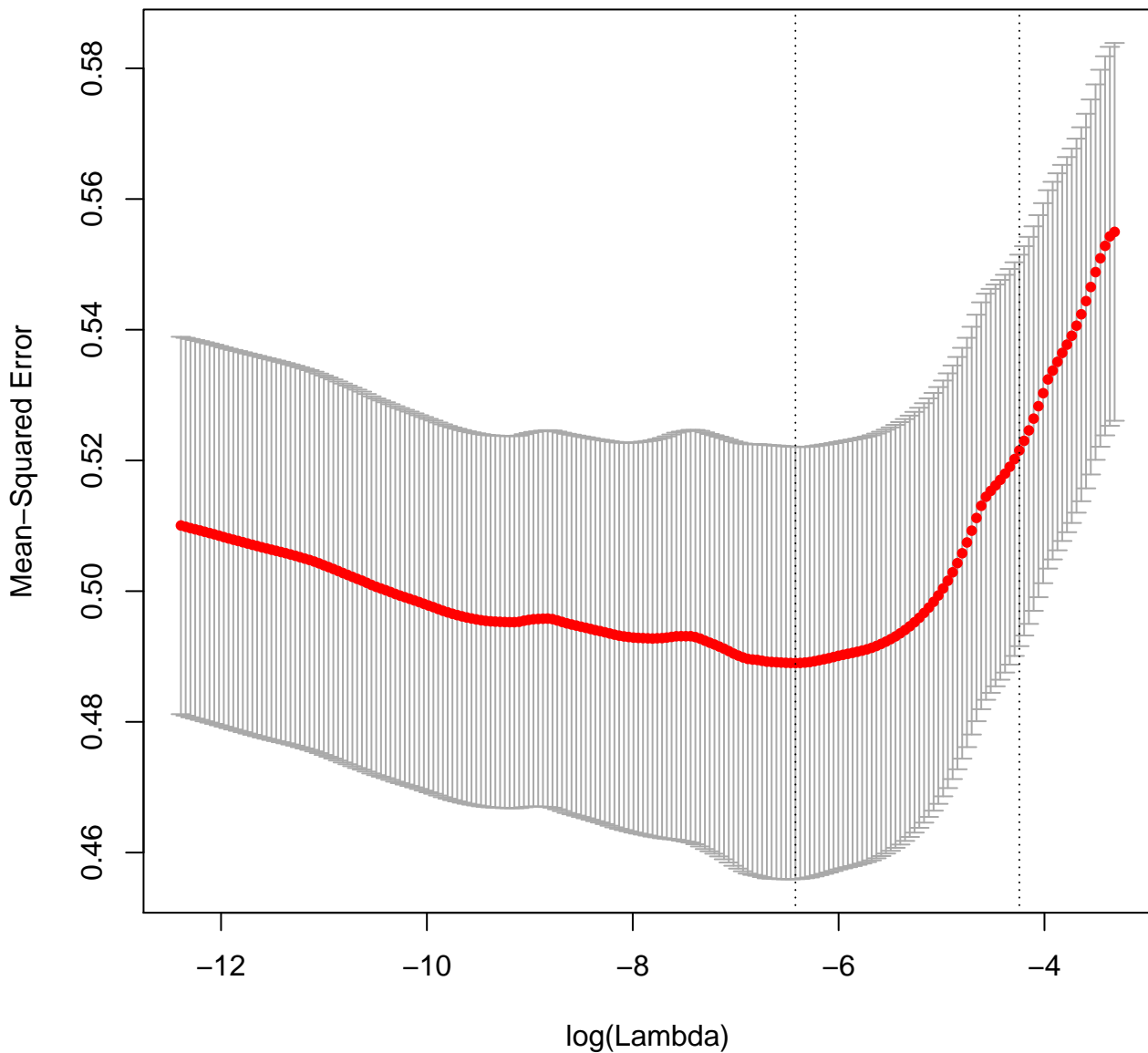
-4

log(Lambda)



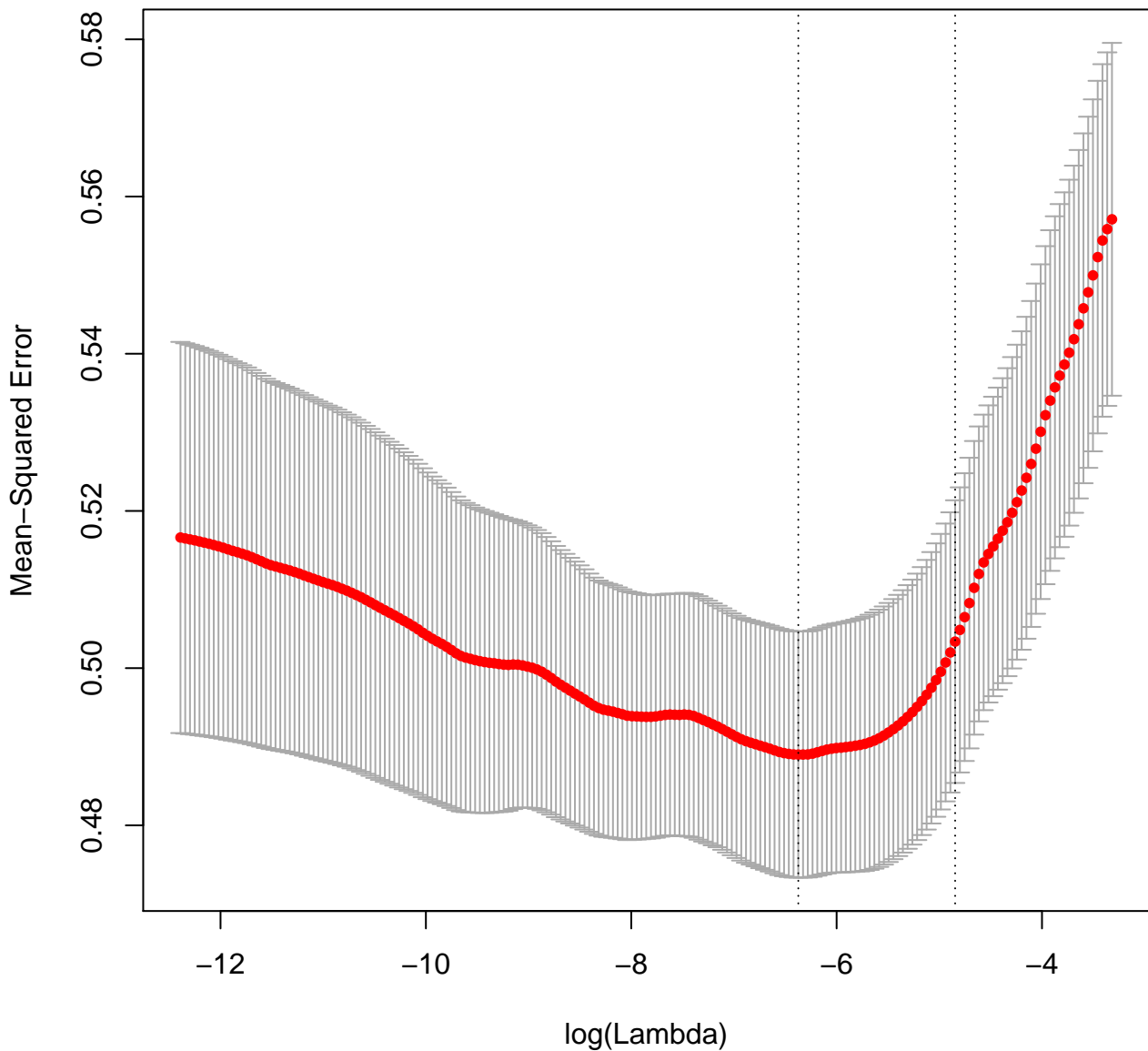
**Ecoli seed = 683**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



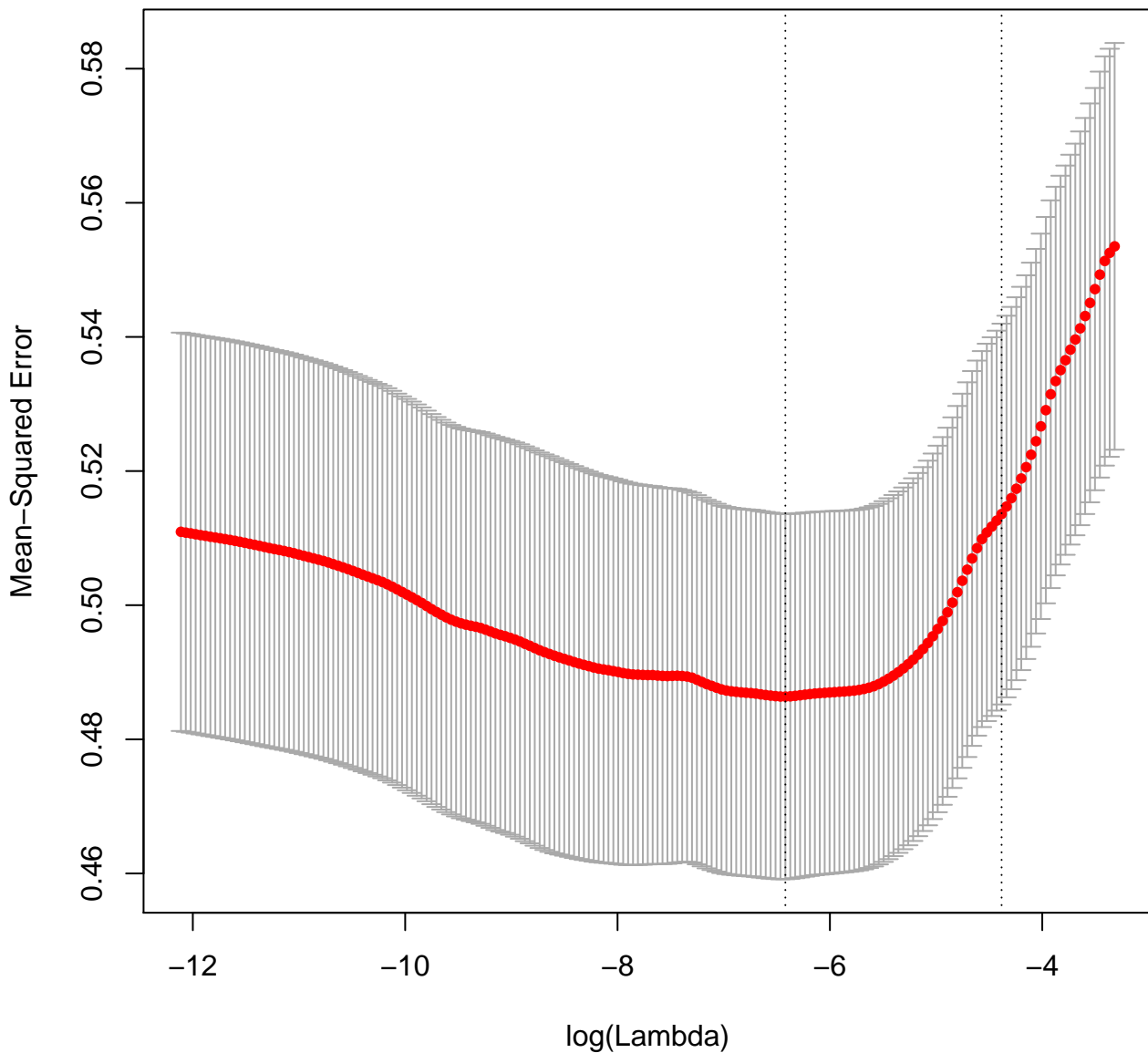
**Ecoli seed = 162**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

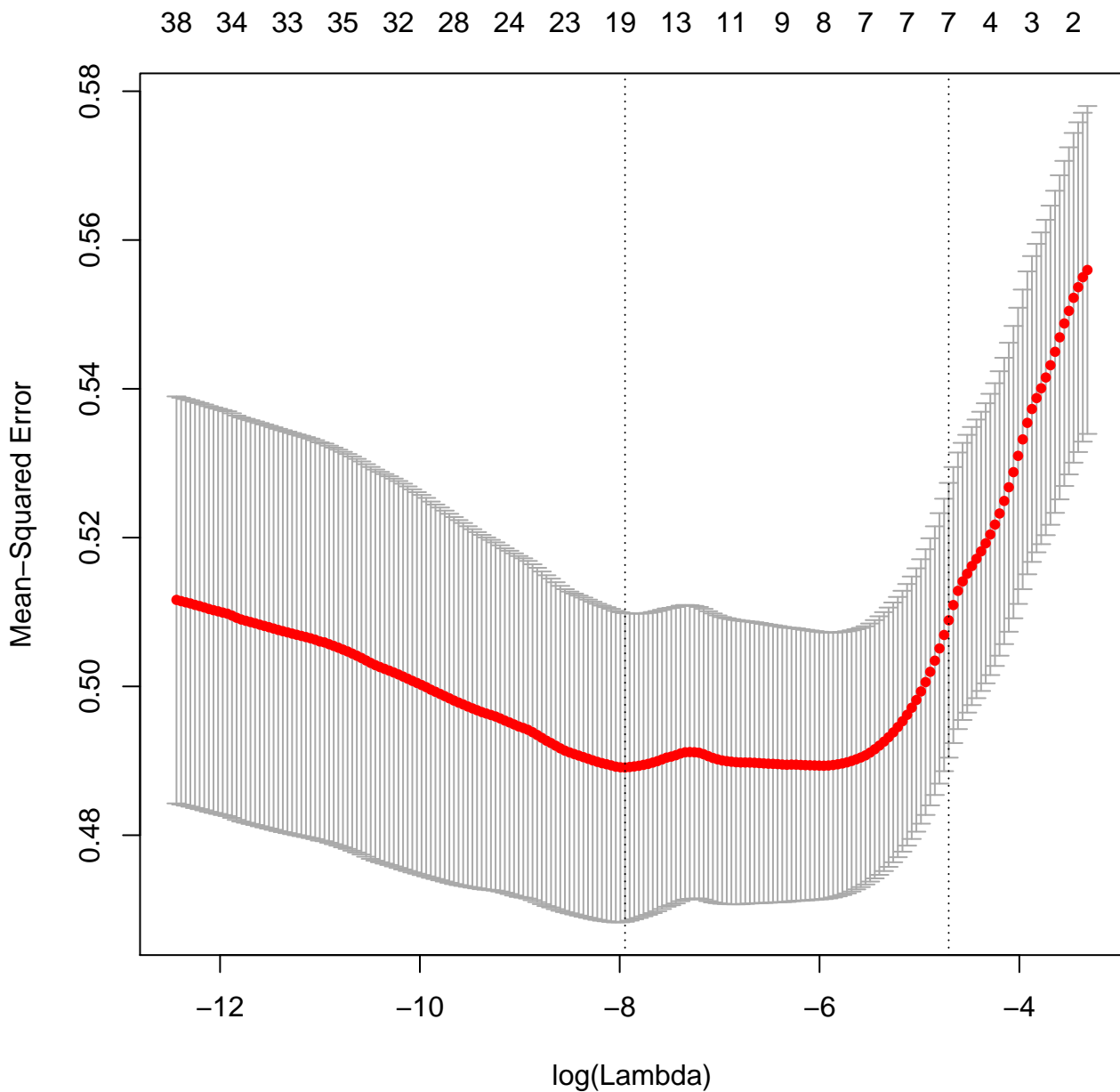


**Ecoli seed = 518**

38 33 35 33 30 26 23 20 16 11 9 8 7 7 7 6 4 2 0

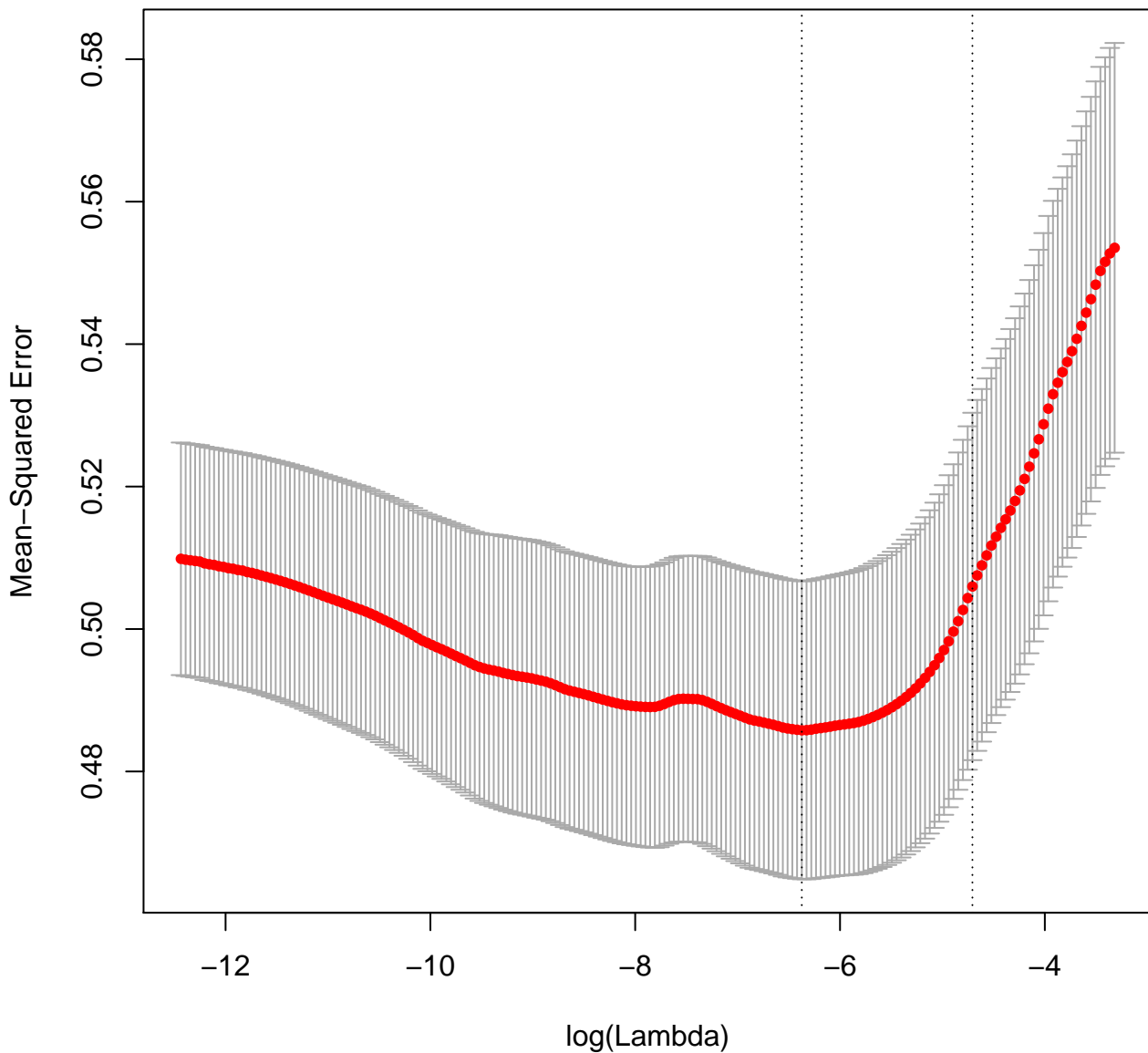


**Ecoli seed = 647**



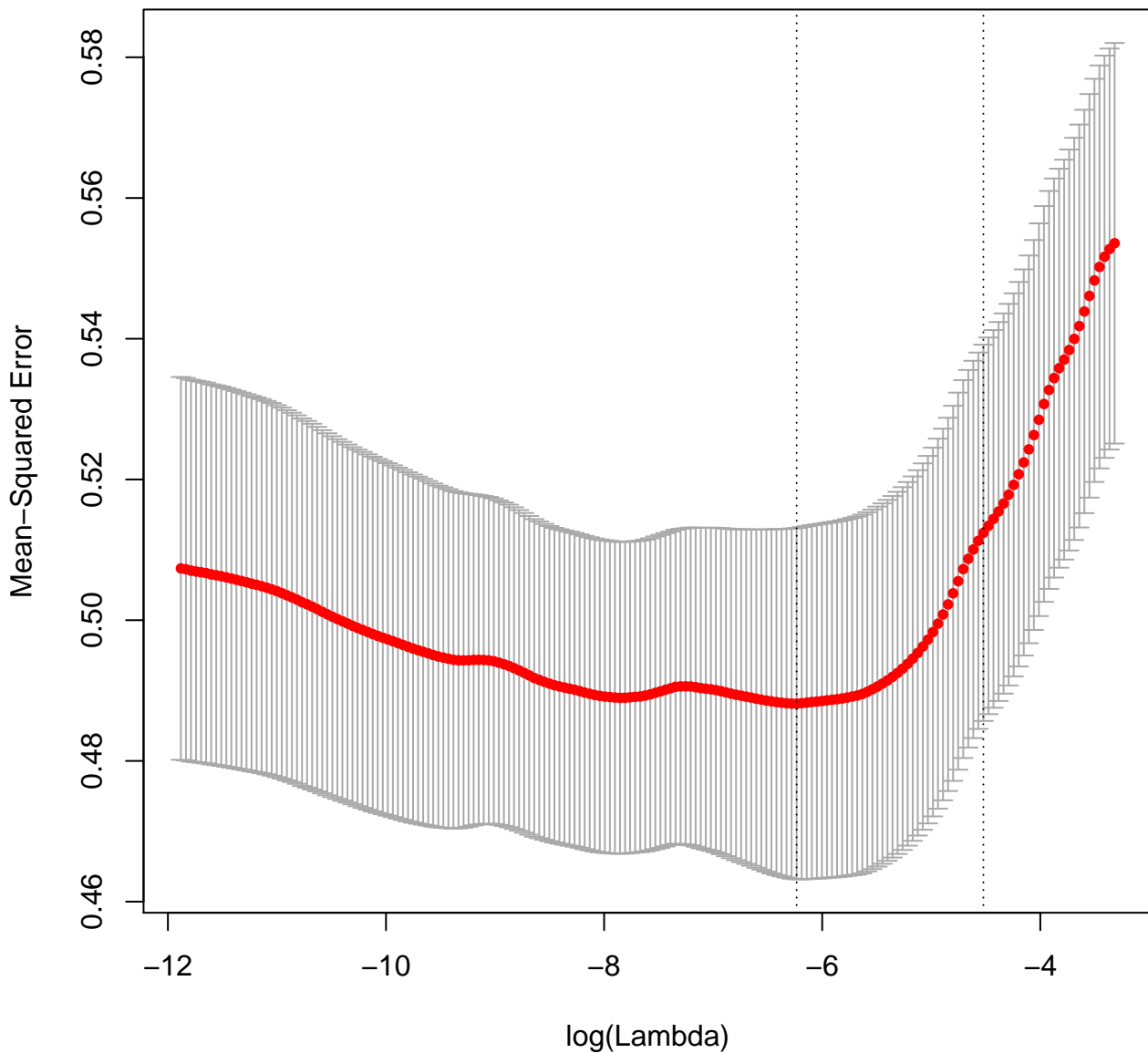
**Ecoli seed = 825**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2



**Ecoli seed = 353**

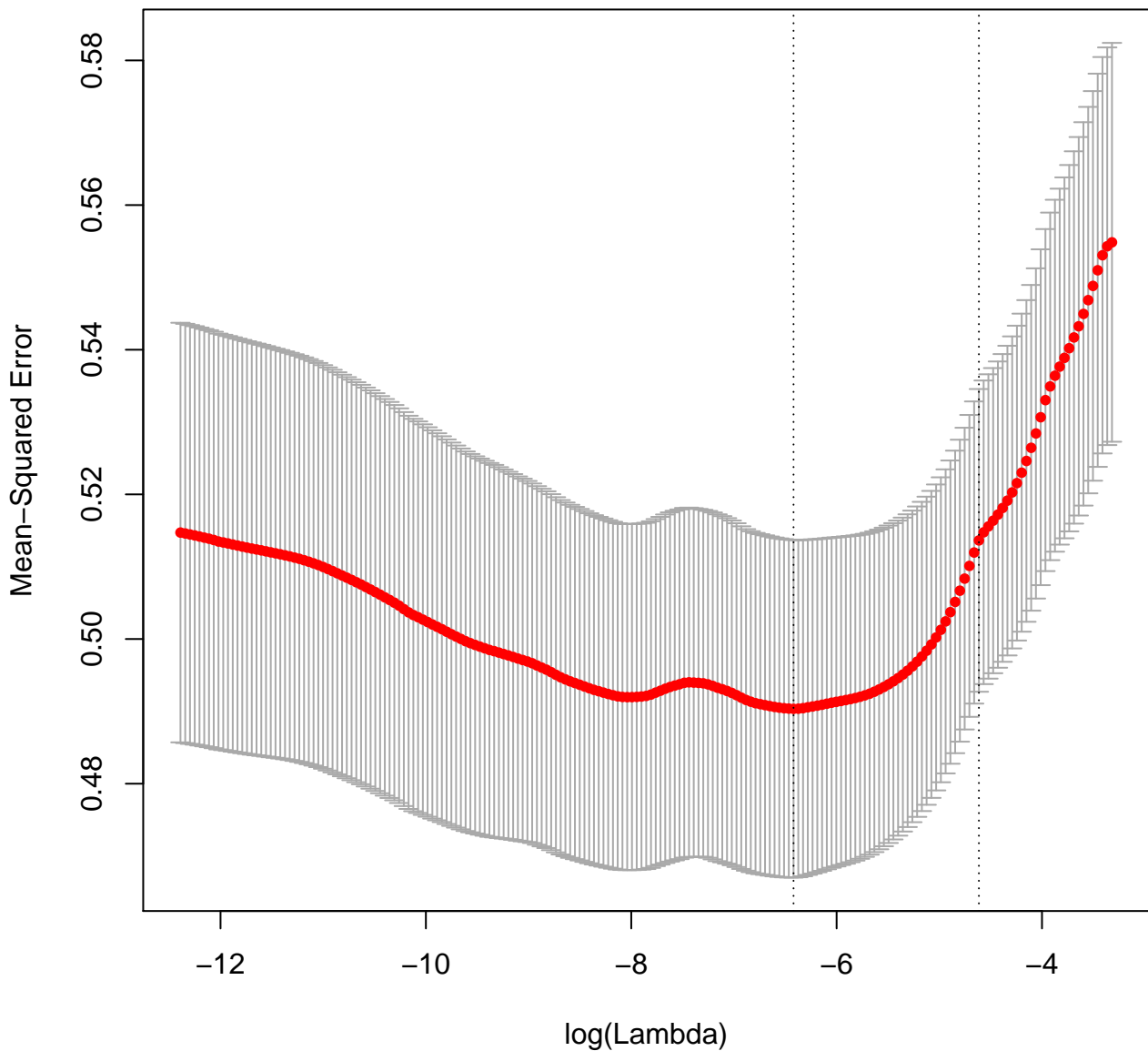
34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2





**Ecoli seed = 889**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 92**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2

Mean-Squared Error

0.56  
0.54  
0.52  
0.50  
0.48

-12

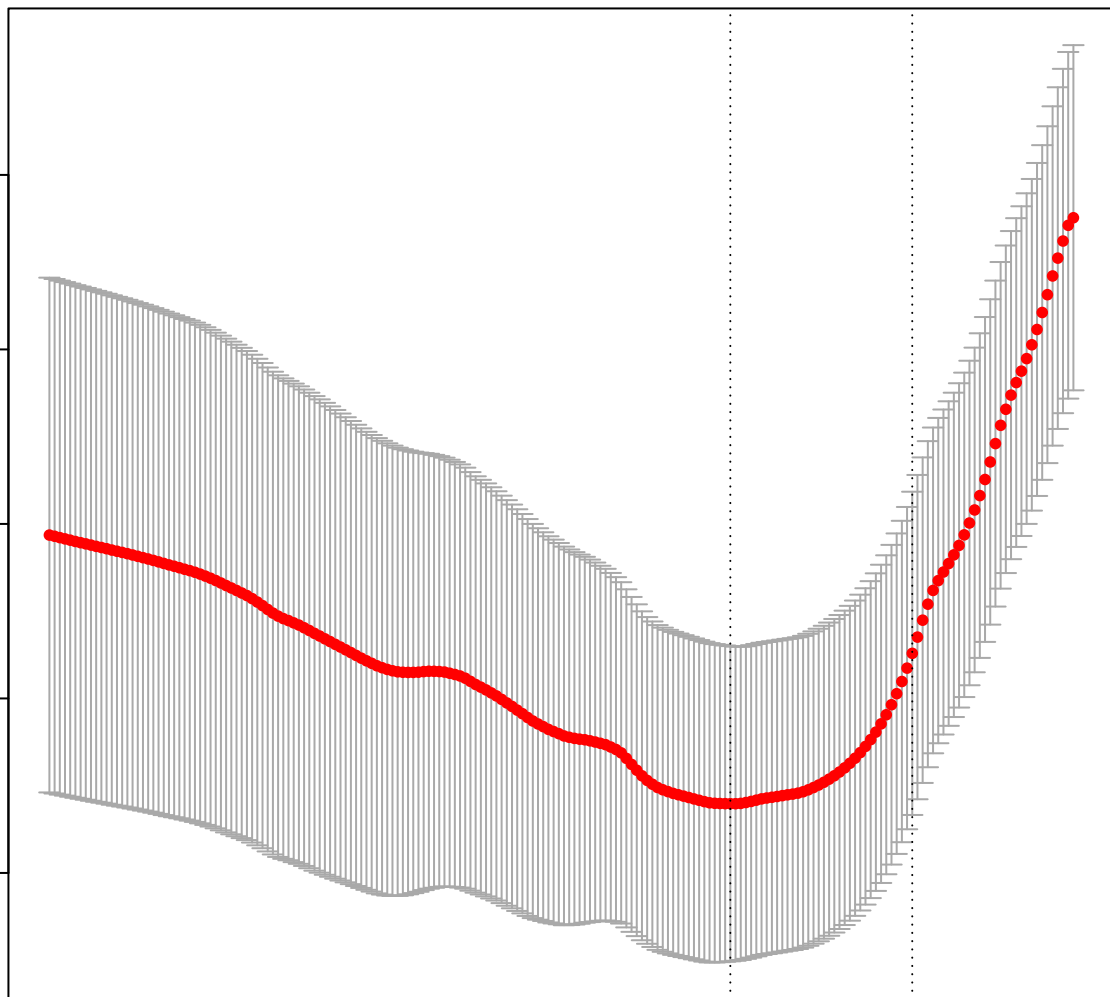
-10

-8

-6

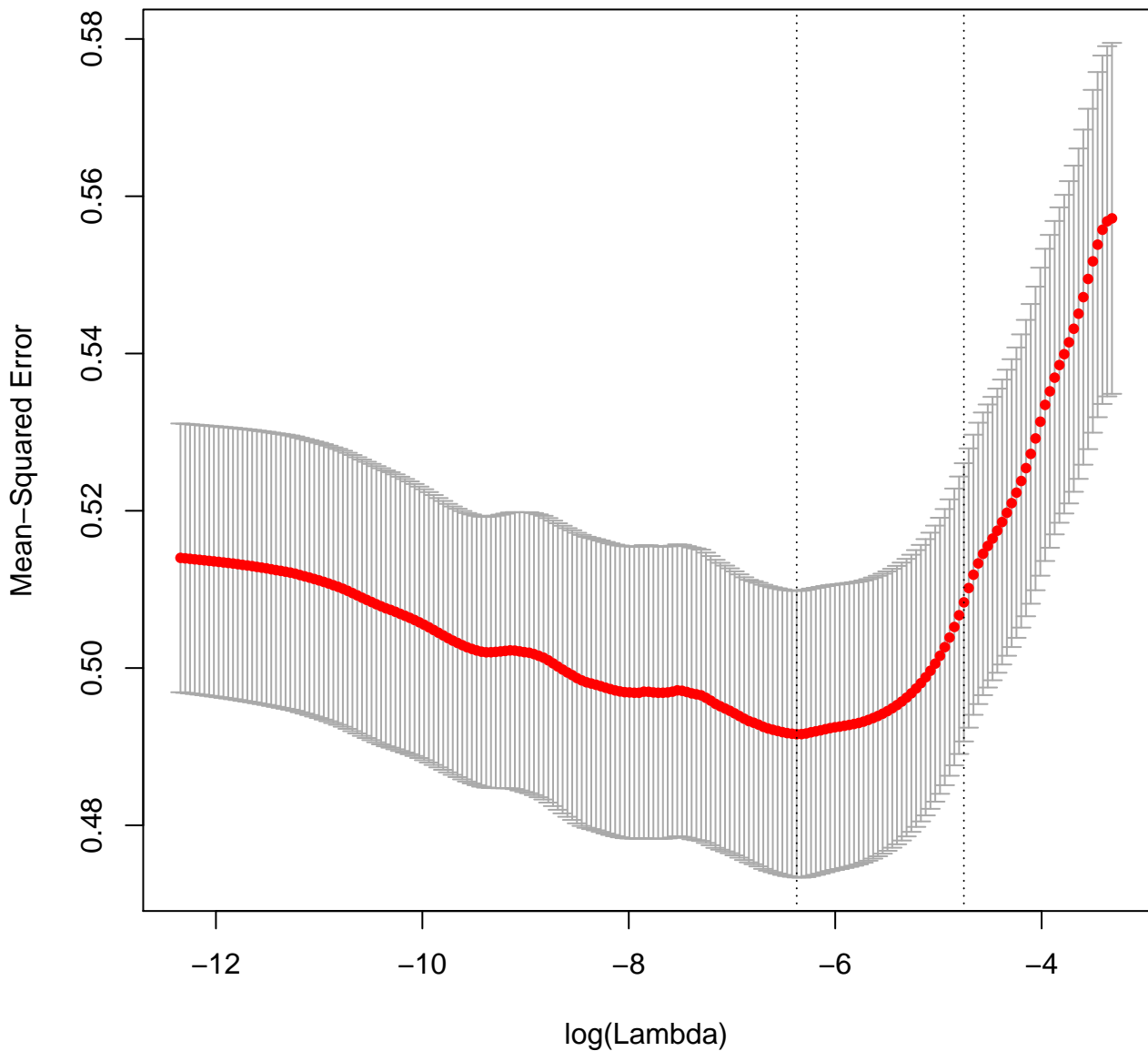
-4

log(Lambda)



**Ecoli seed = 202**

38 35 34 35 32 28 24 22 19 13 10 9 7 7 7 7 4 2 1



**Ecoli seed = 163**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

Mean-Squared Error

0.56  
0.54  
0.52  
0.50  
0.48

-12

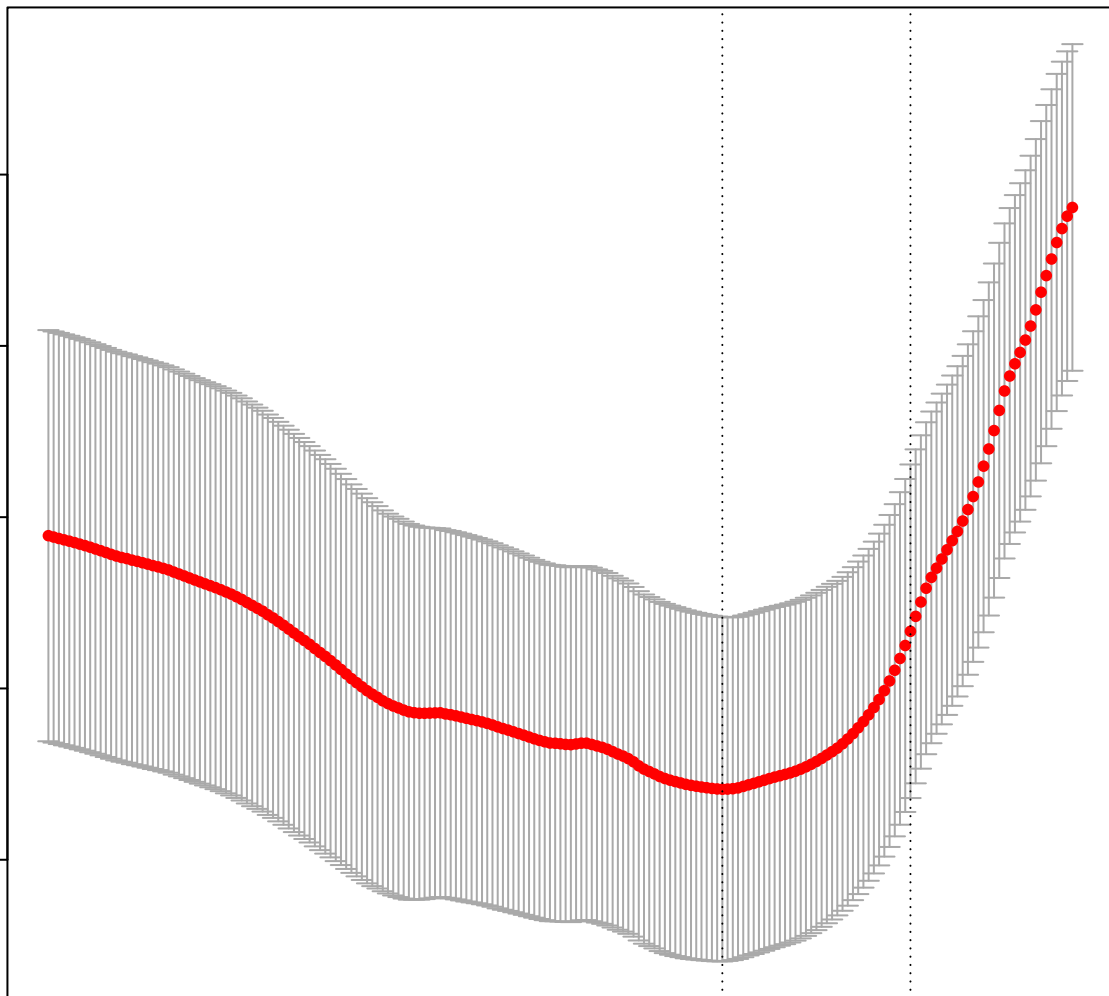
-10

-8

-6

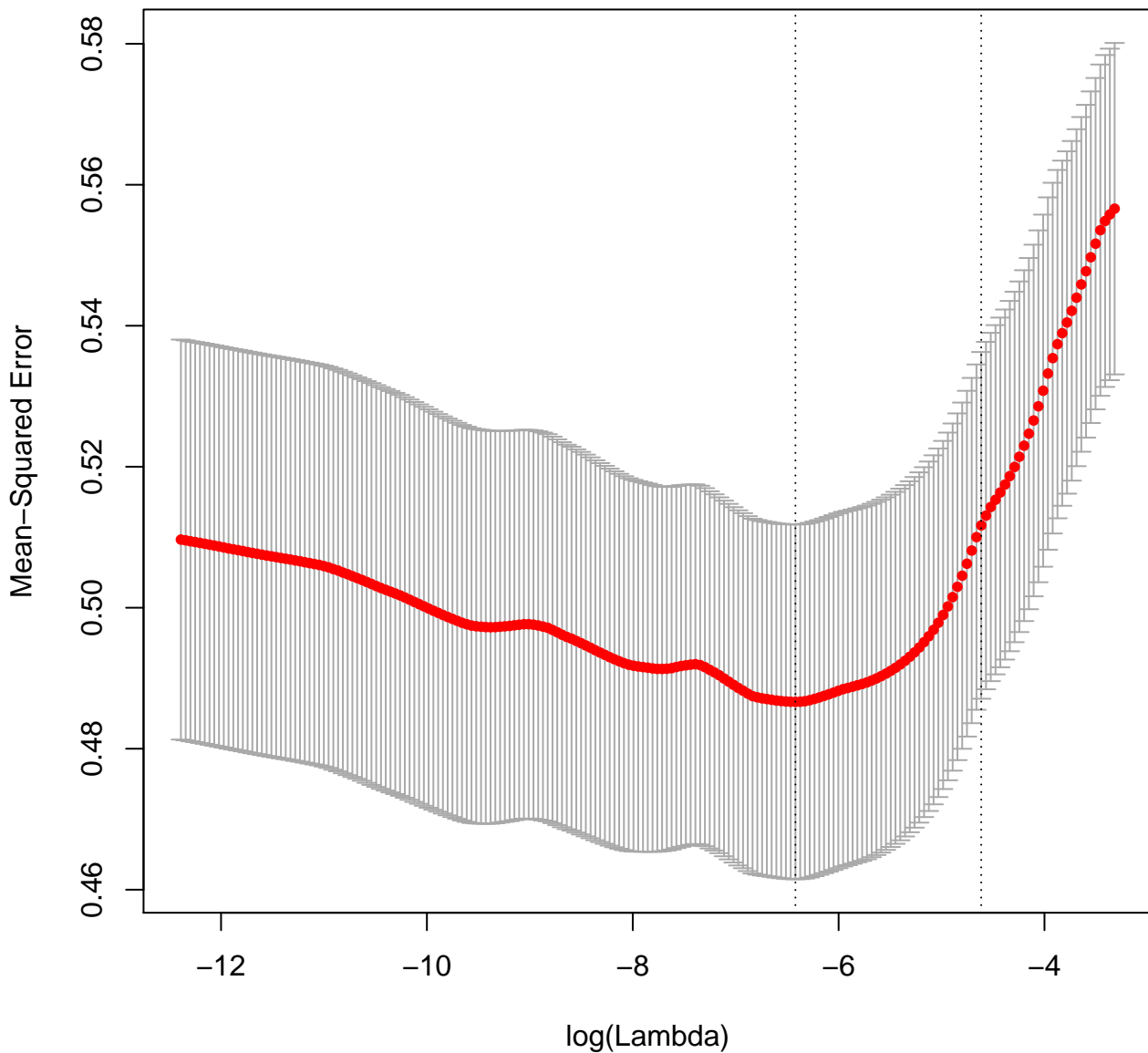
-4

log(Lambda)



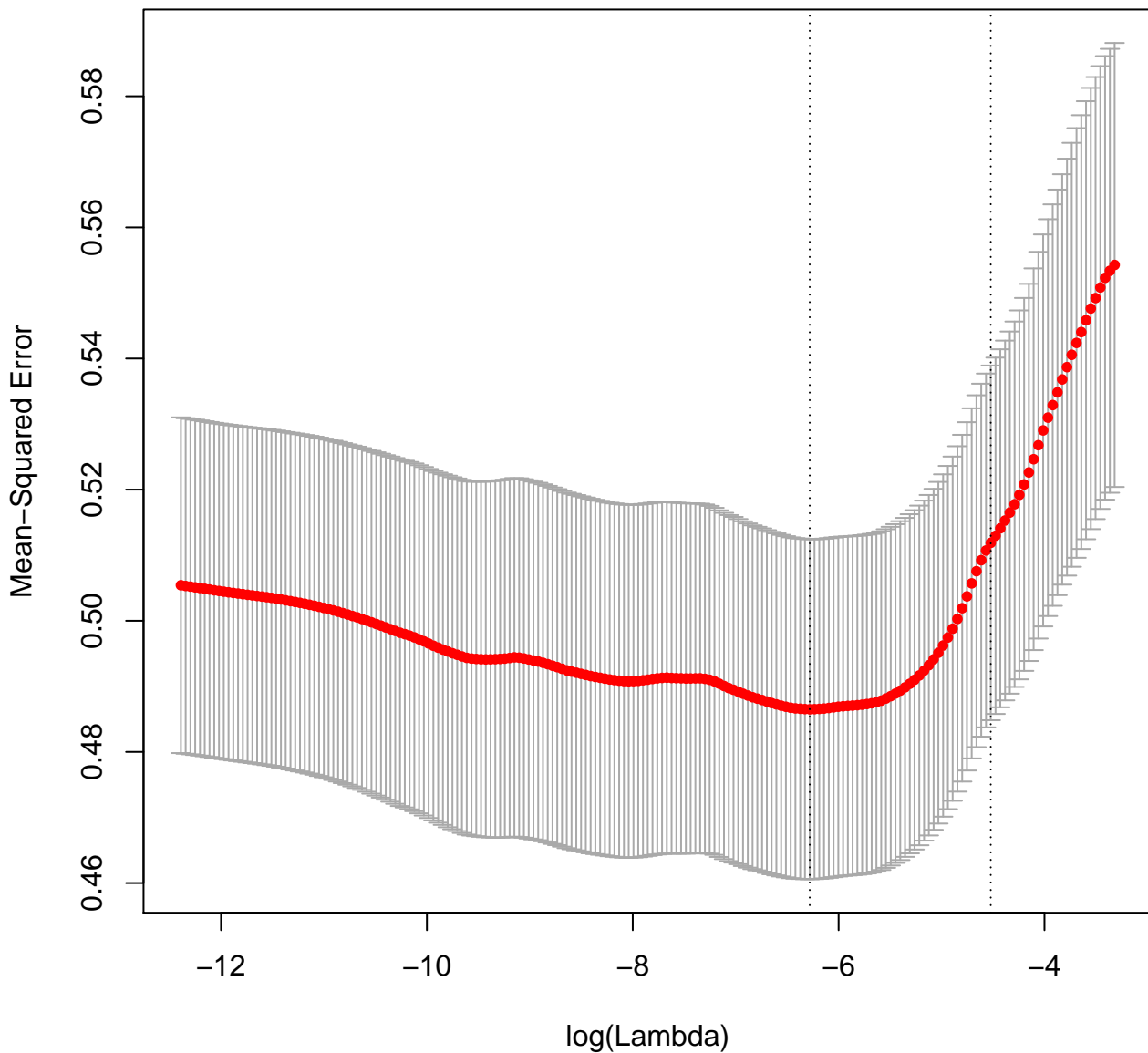
**Ecoli seed = 296**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



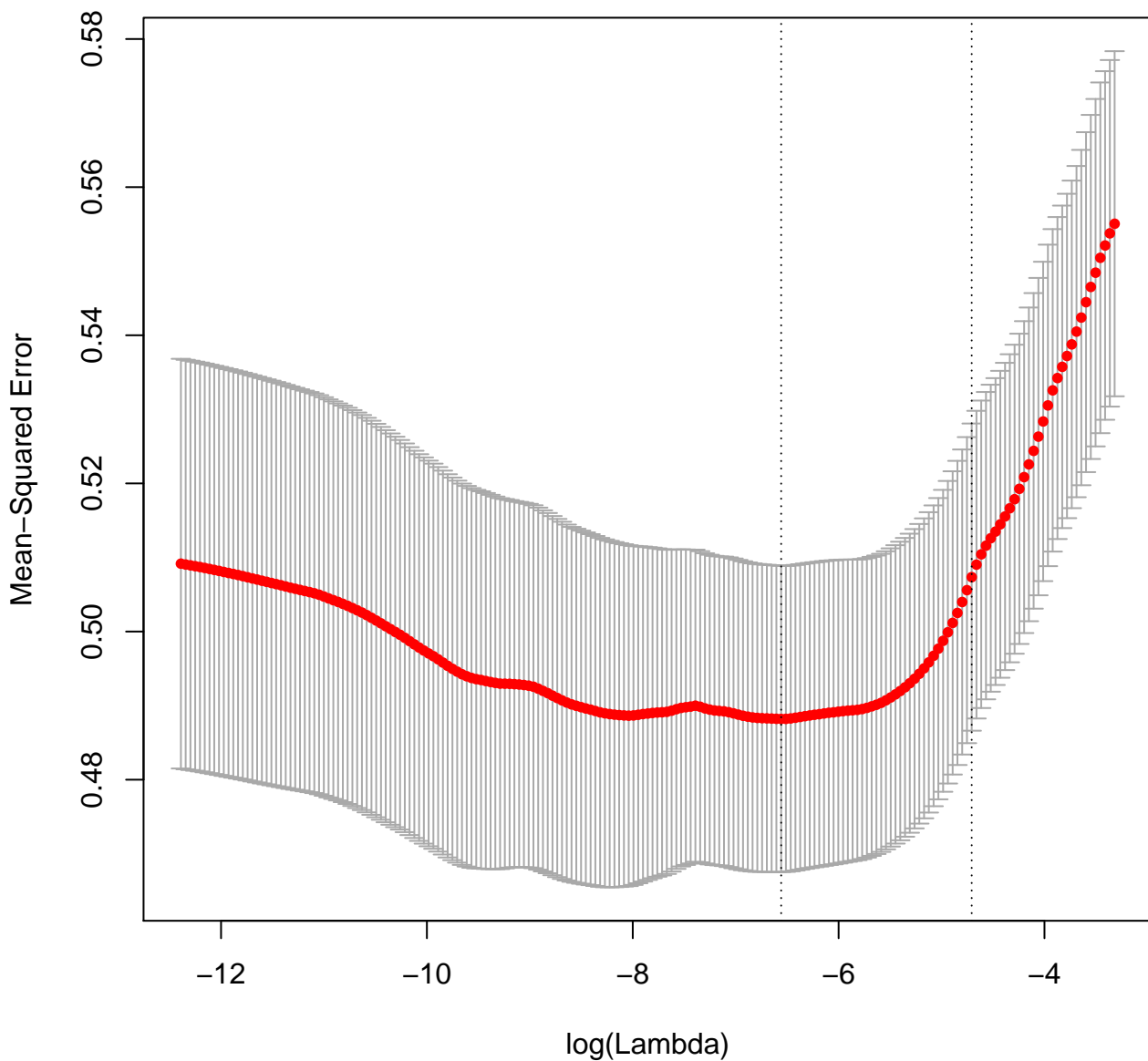
**Ecoli seed = 482**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



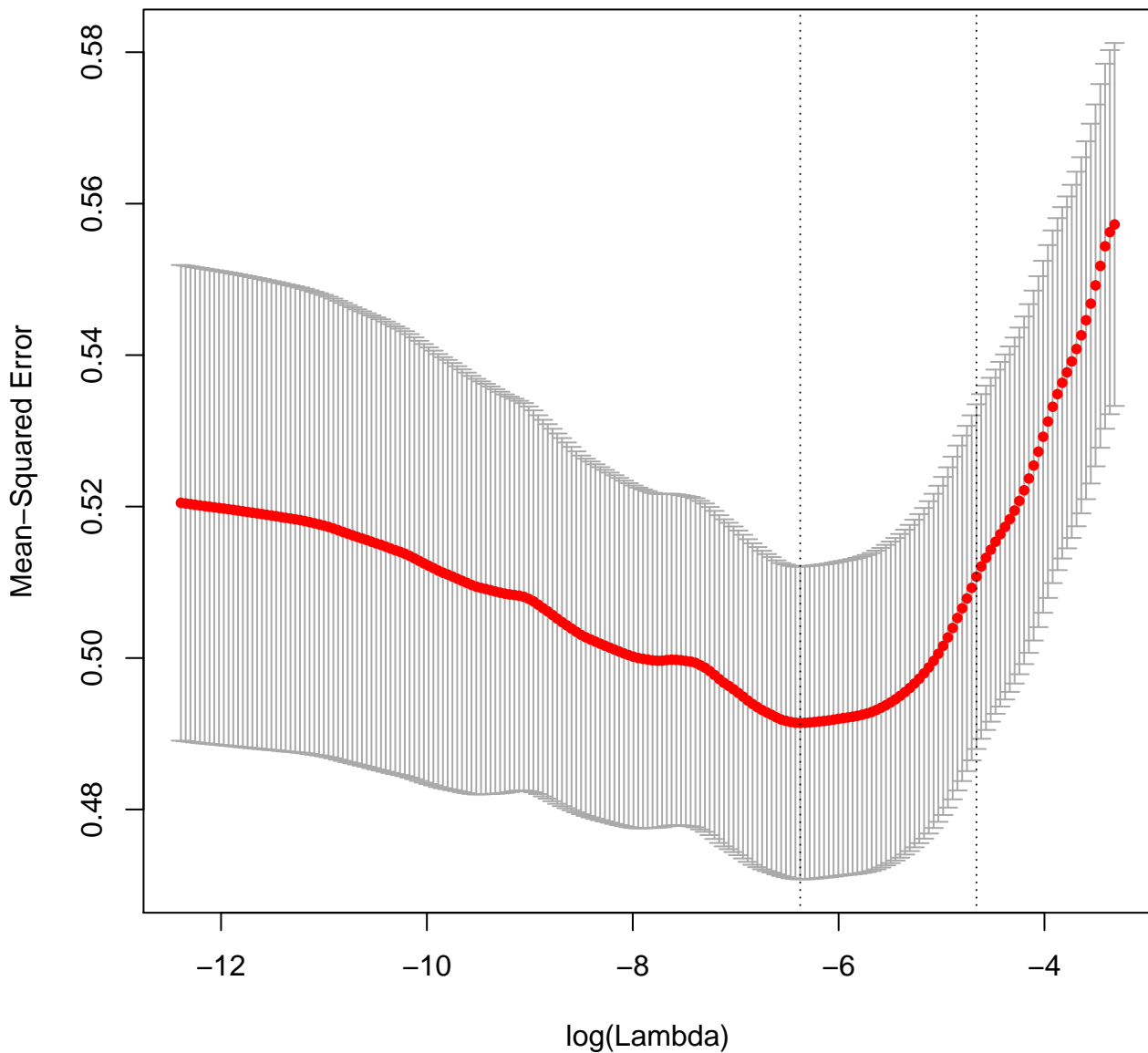
**Ecoli seed = 570**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 317**

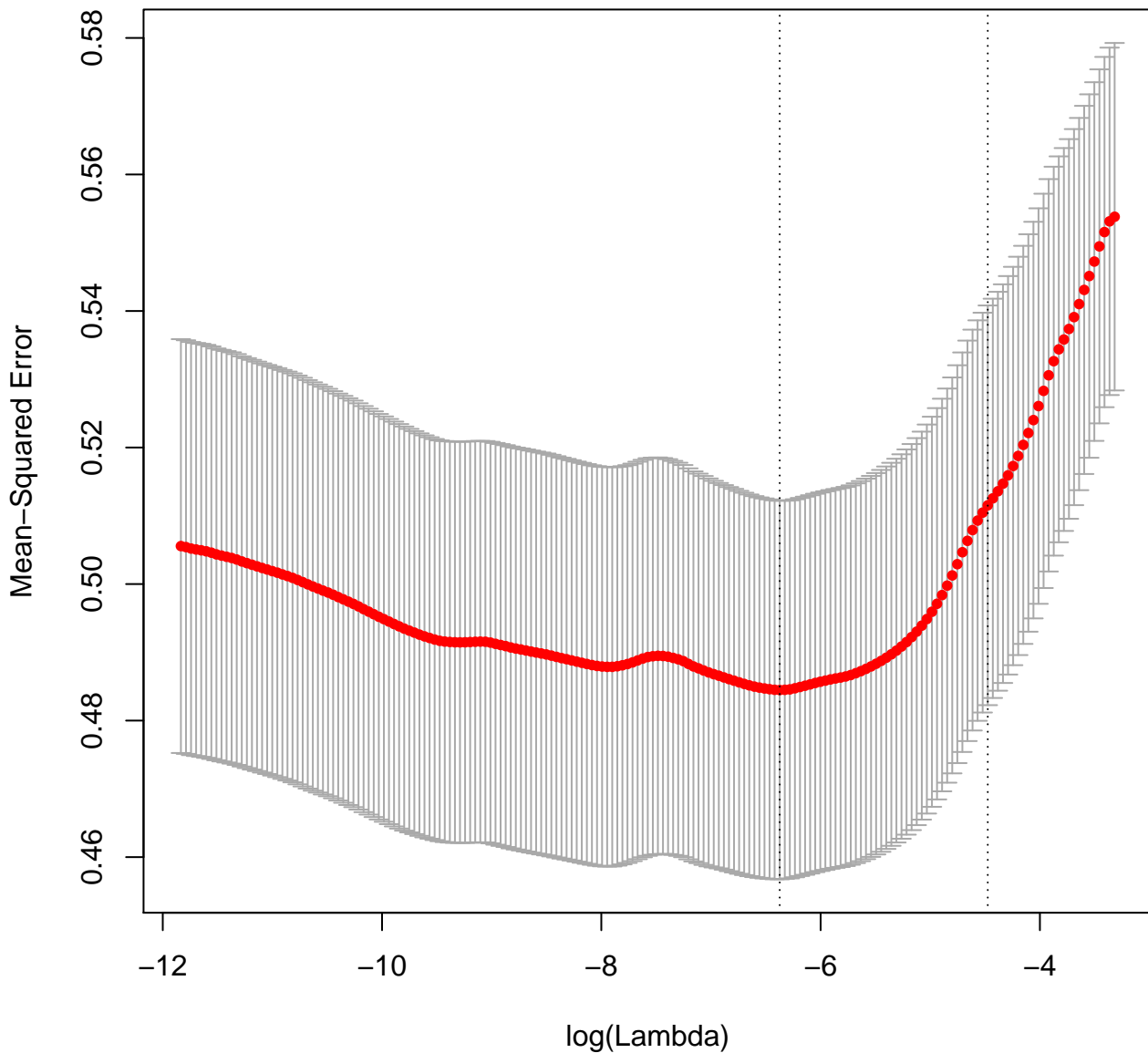
38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2





**Ecoli seed = 736**

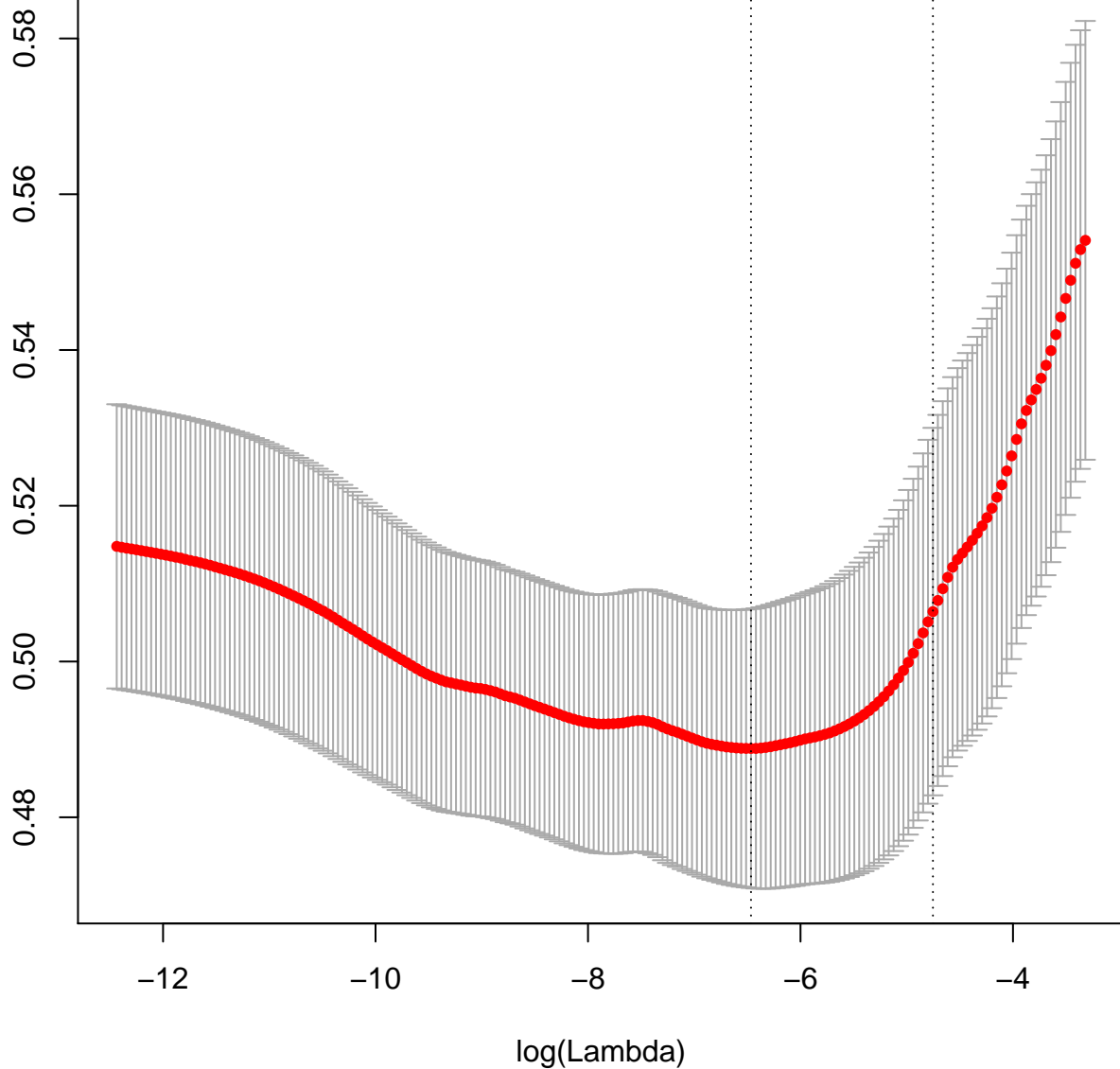
35 33 35 32 28 25 23 19 13 11 9 8 7 7 7 6 4 2 2



**Ecoli seed = 144**

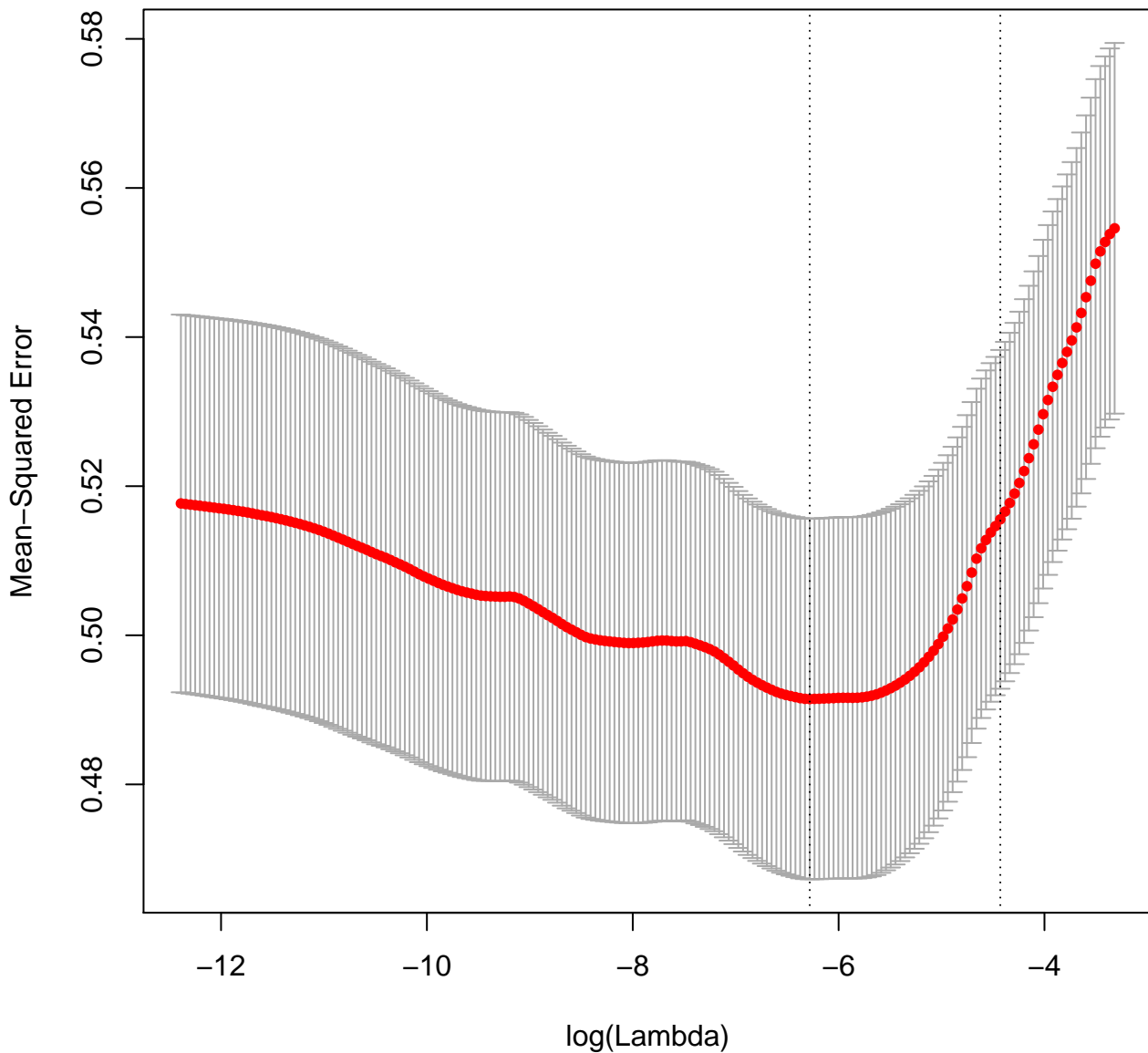
38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2

Mean-Squared Error



**Ecoli seed = 335**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 578**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

Mean-Squared Error

0.58  
0.56  
0.54  
0.52  
0.50  
0.48  
0.46

-12

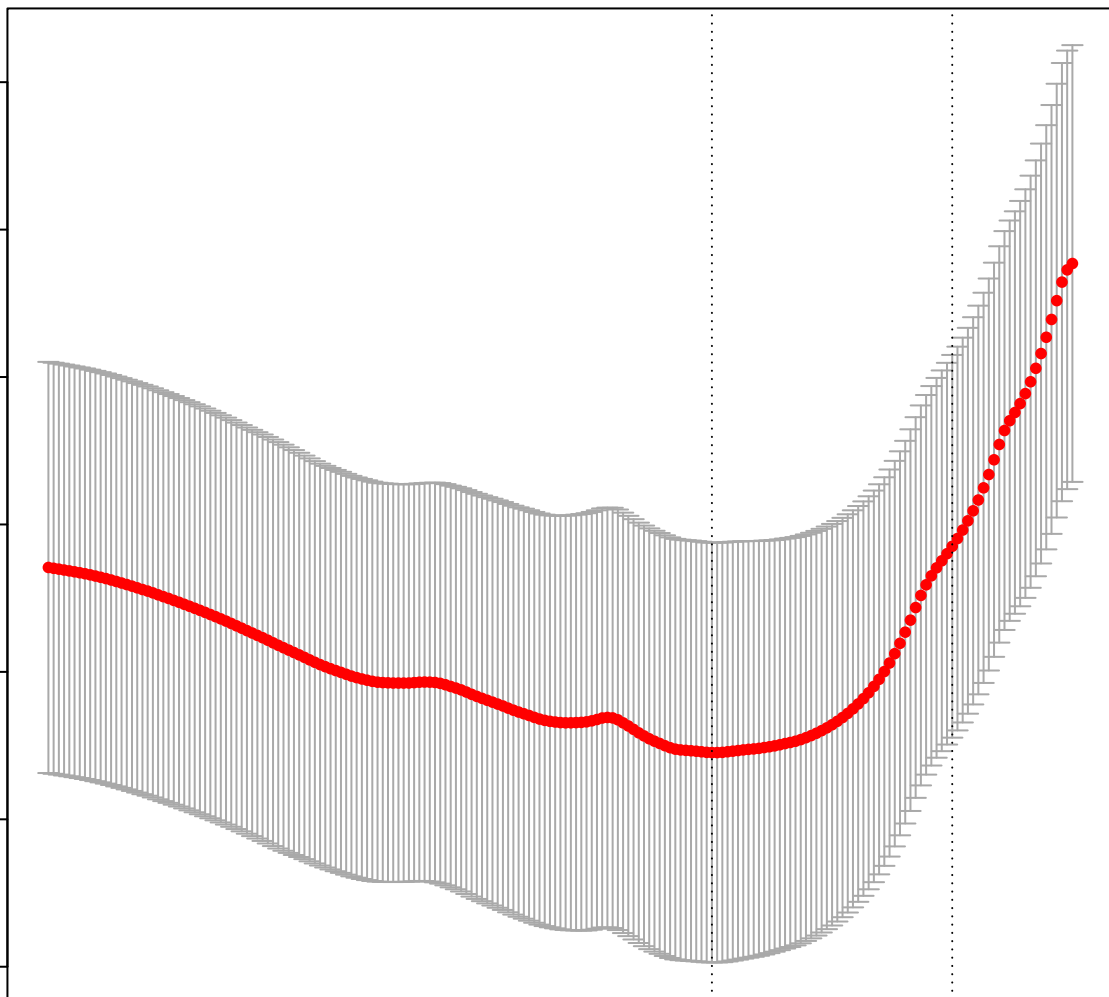
-10

-8

-6

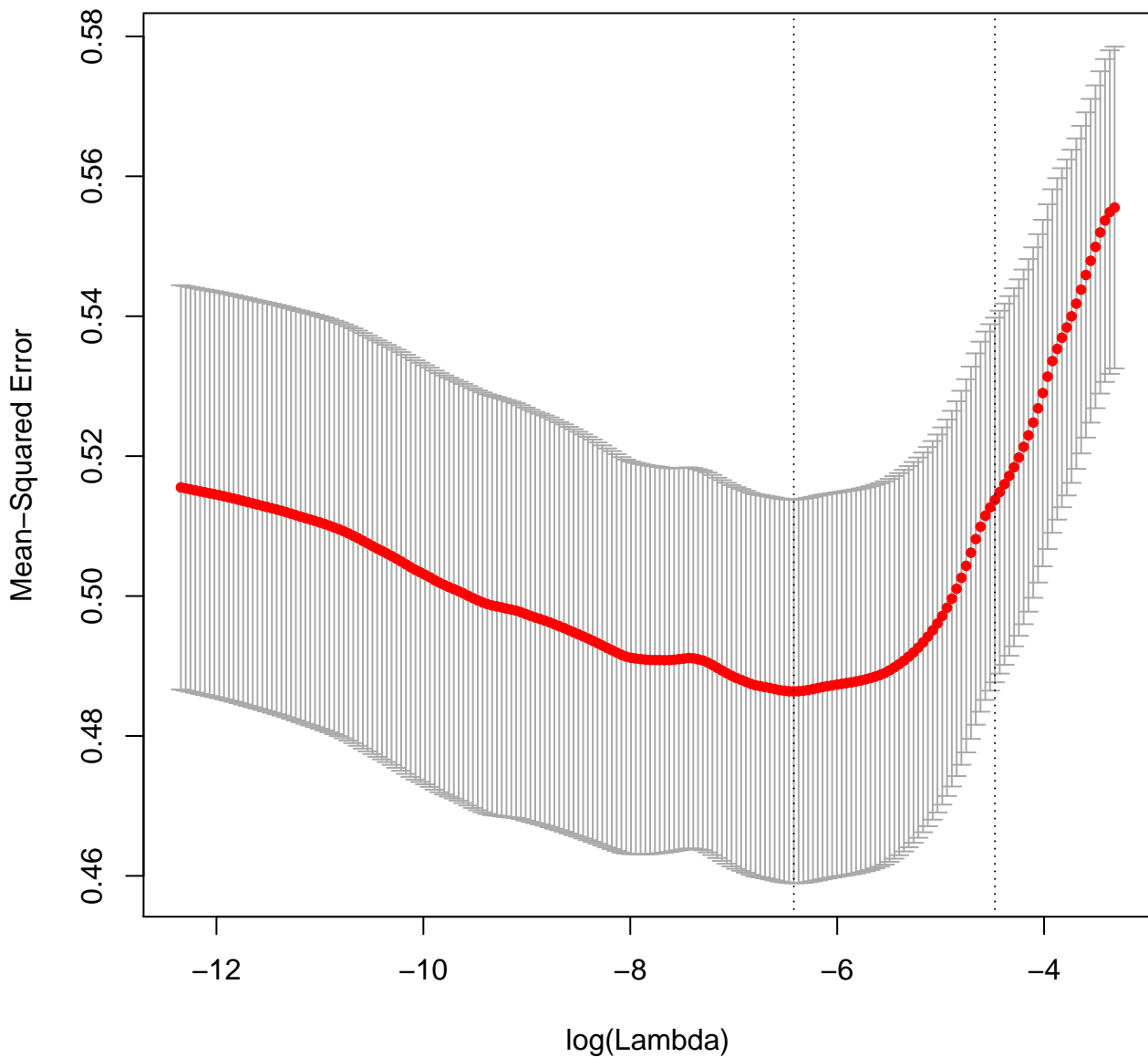
-4

log(Lambda)



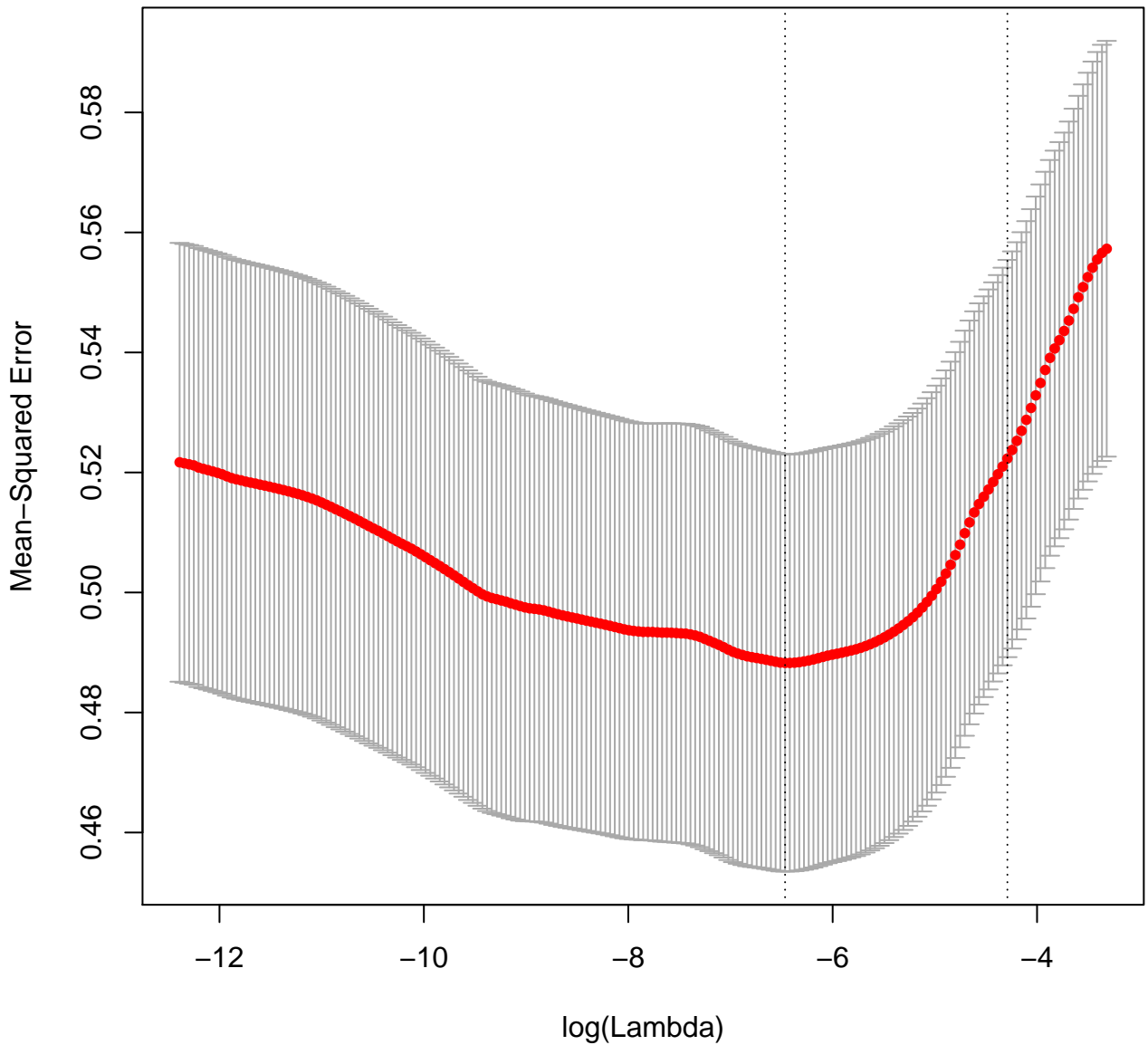
**Ecoli seed = 313**

38 35 34 35 32 28 24 22 19 13 10 9 7 7 7 7 4 2 1



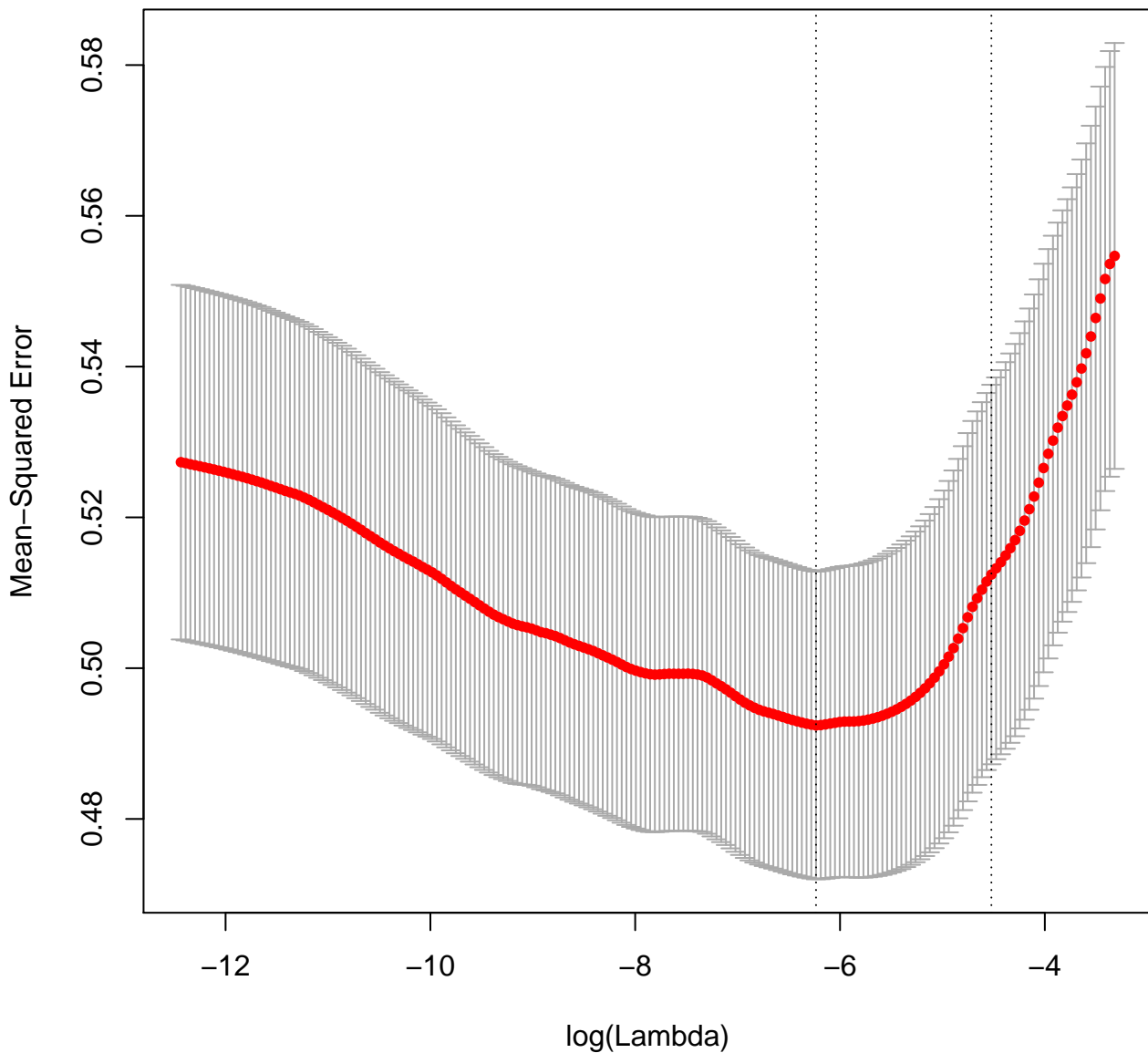
Ecoli seed = 43

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 635**

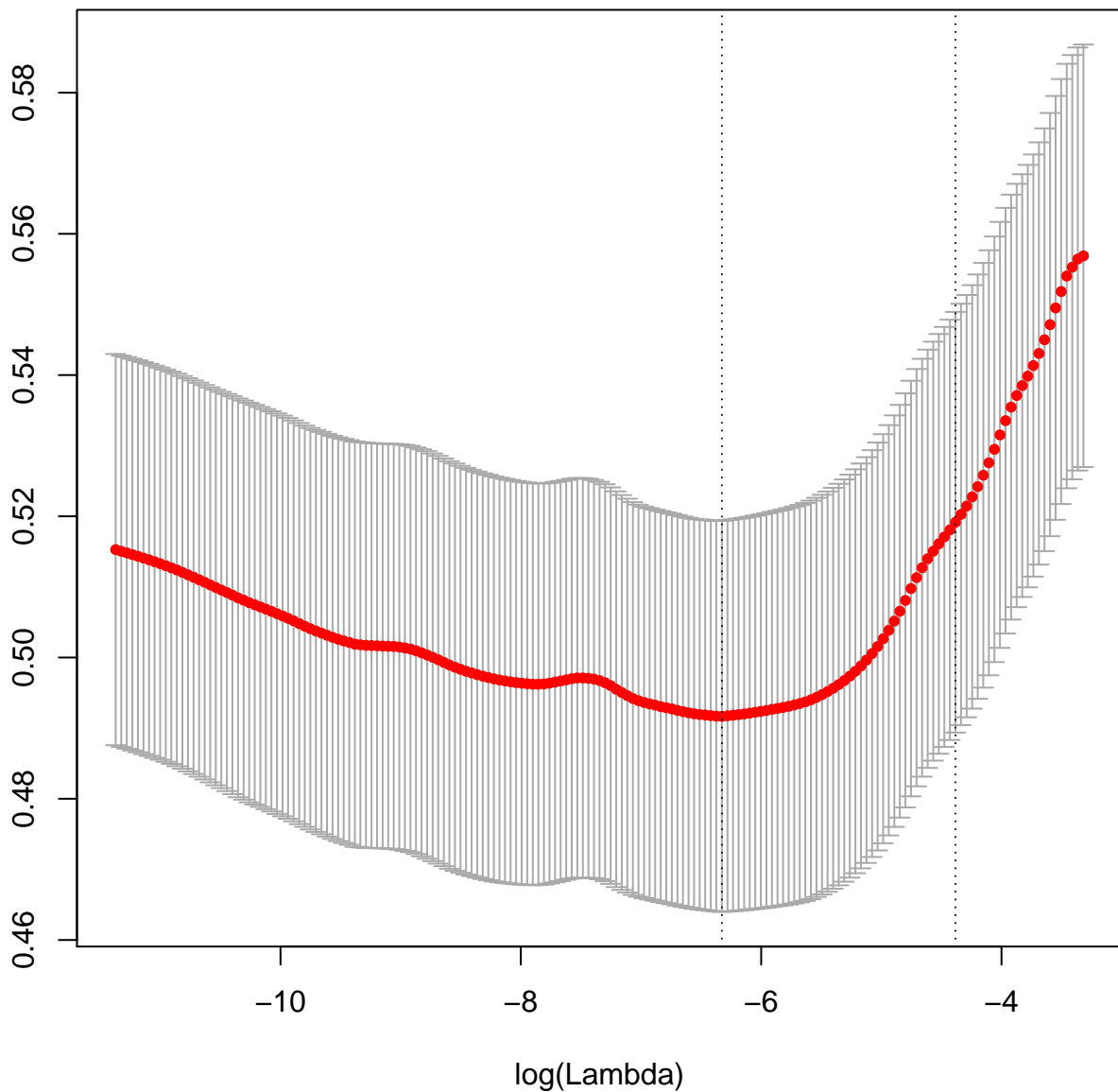
38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2



**Ecoli seed = 142**

33 35 33 30 26 25 21 18 13 10 9 8 7 7 7 6 4 2 1

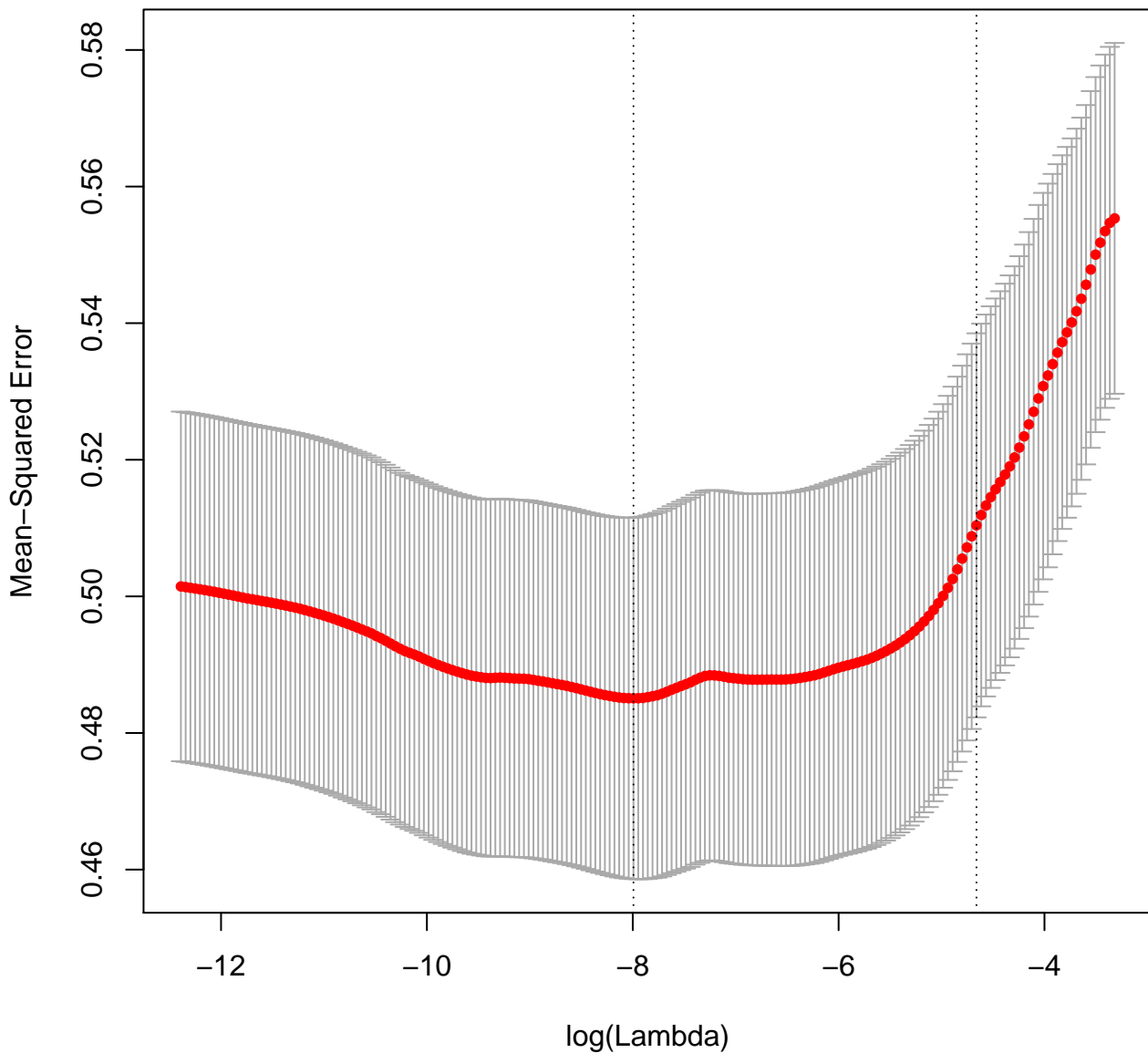
Mean-Squared Error



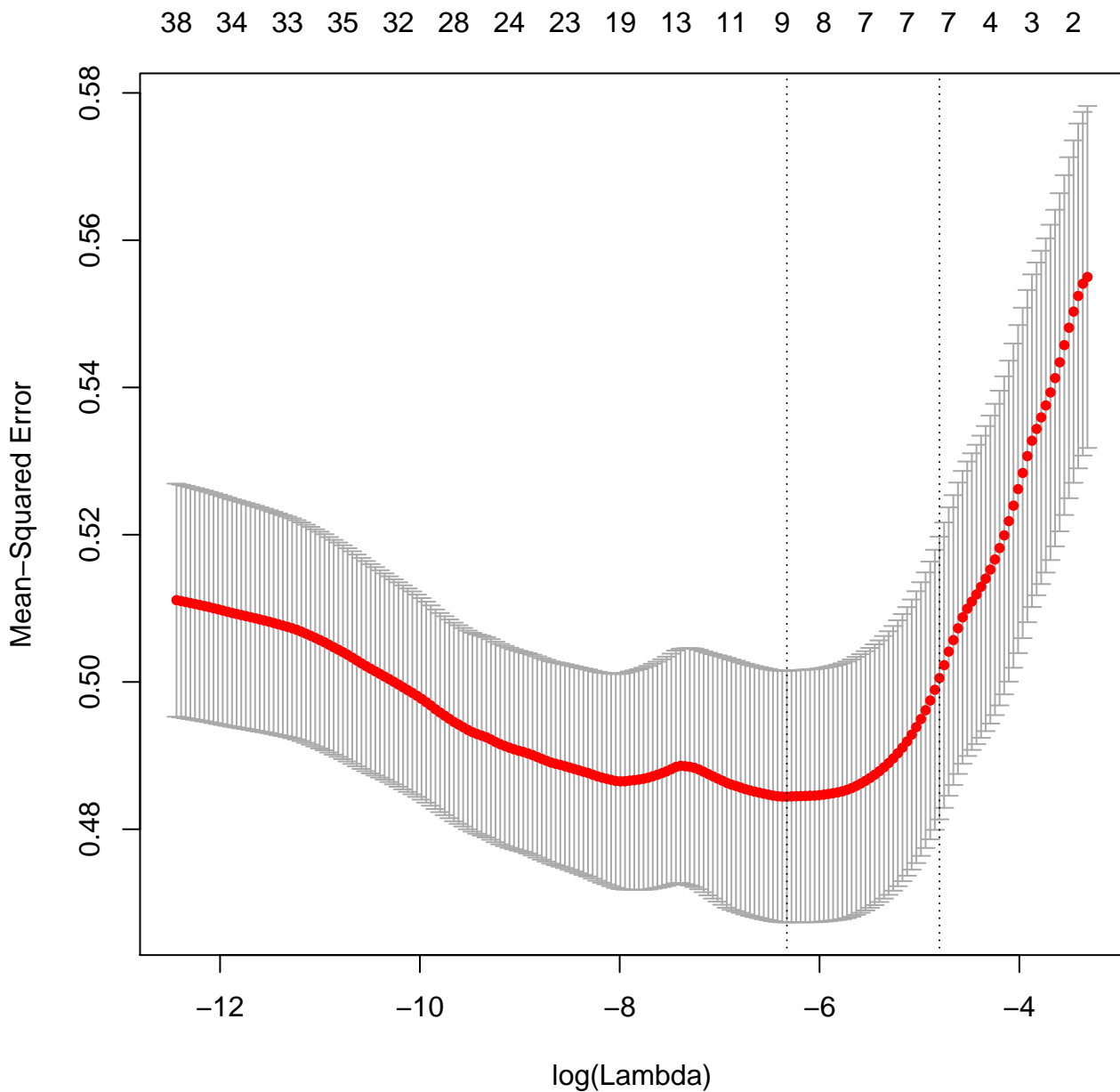


Ecoli seed = 503

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

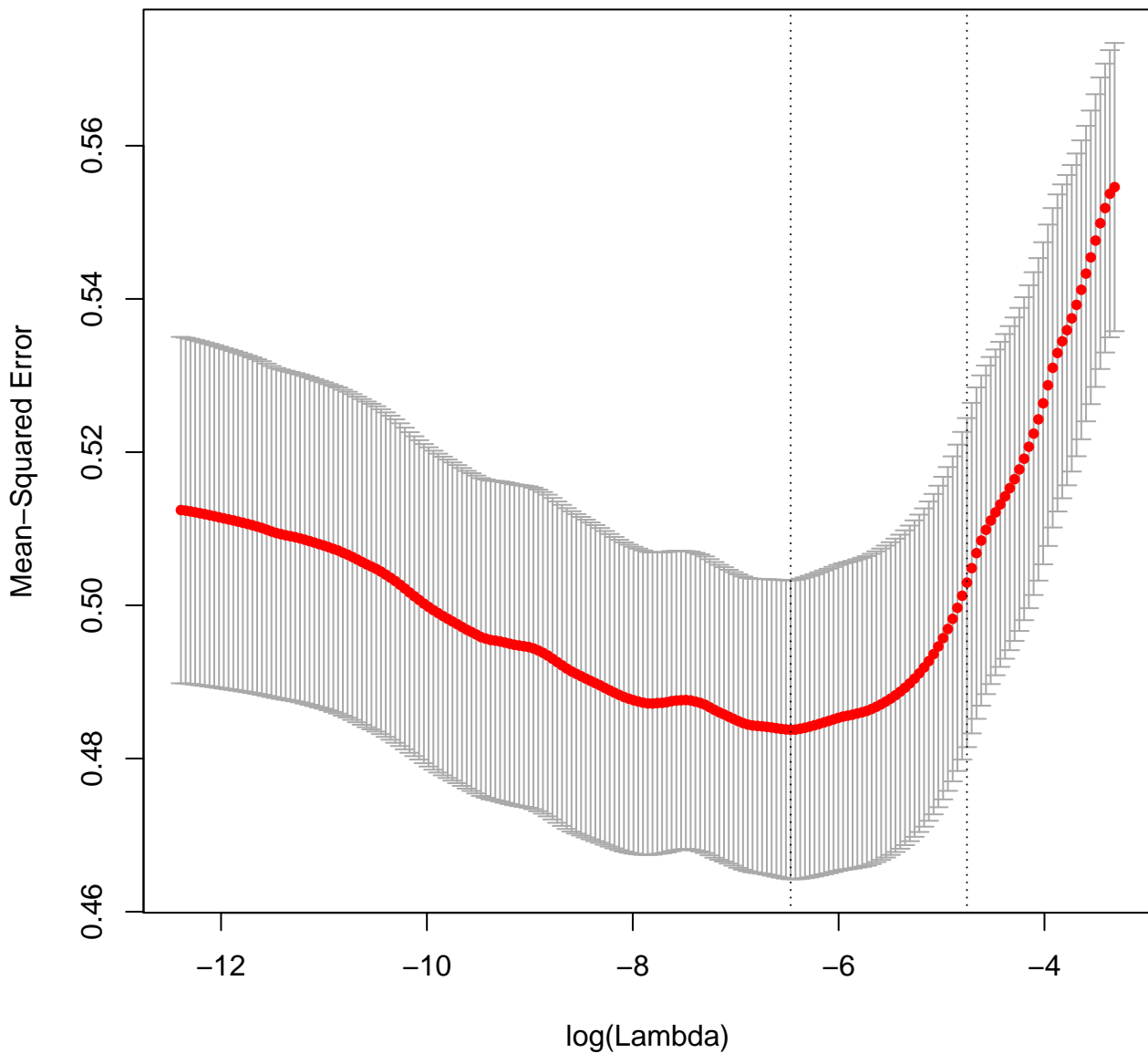


Ecoli seed = 61



**Ecoli seed = 378**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 308**

38 35 34 35 32 28 24 22 19 13 10 9 7 7 7 7 4 2 1

Mean-Squared Error

0.56  
0.54  
0.52  
0.50  
0.48

-12

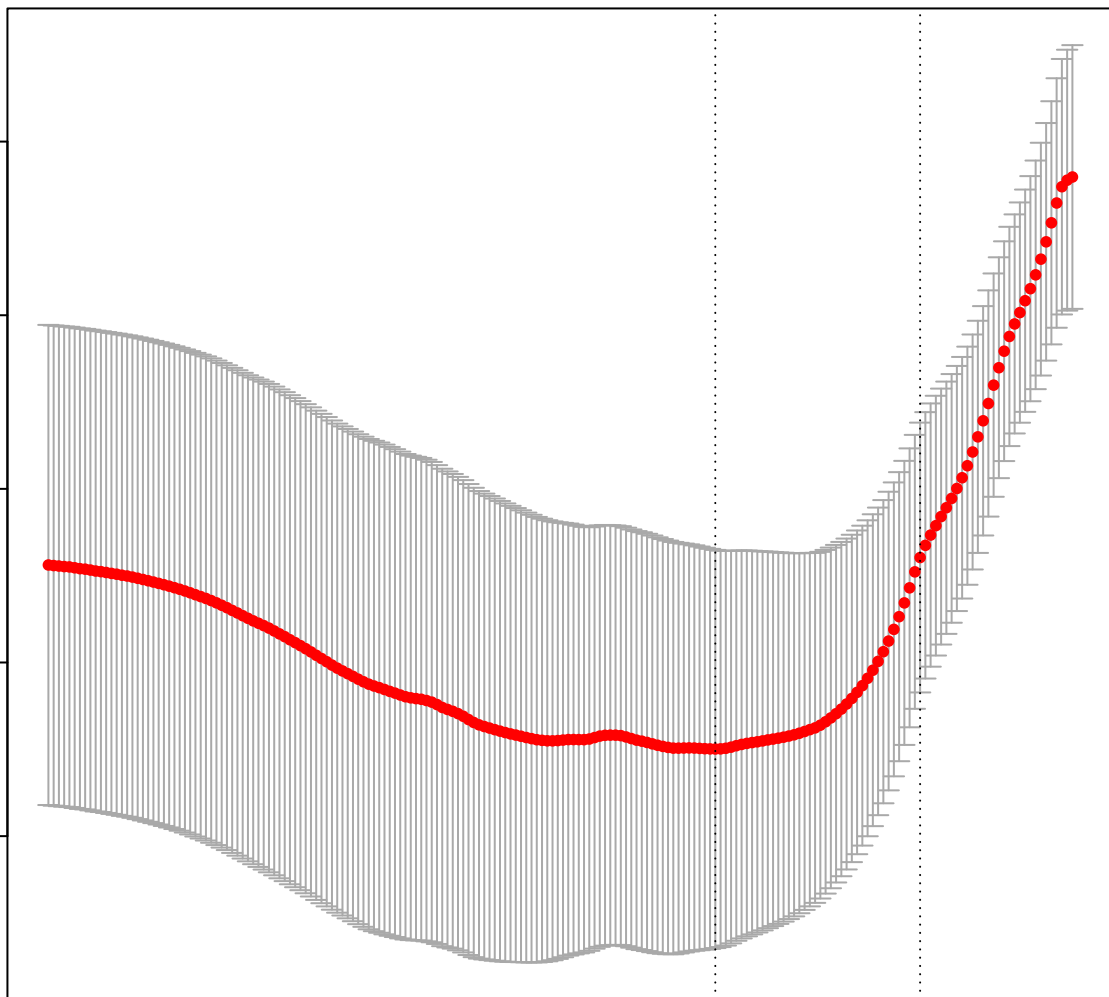
-10

-8

-6

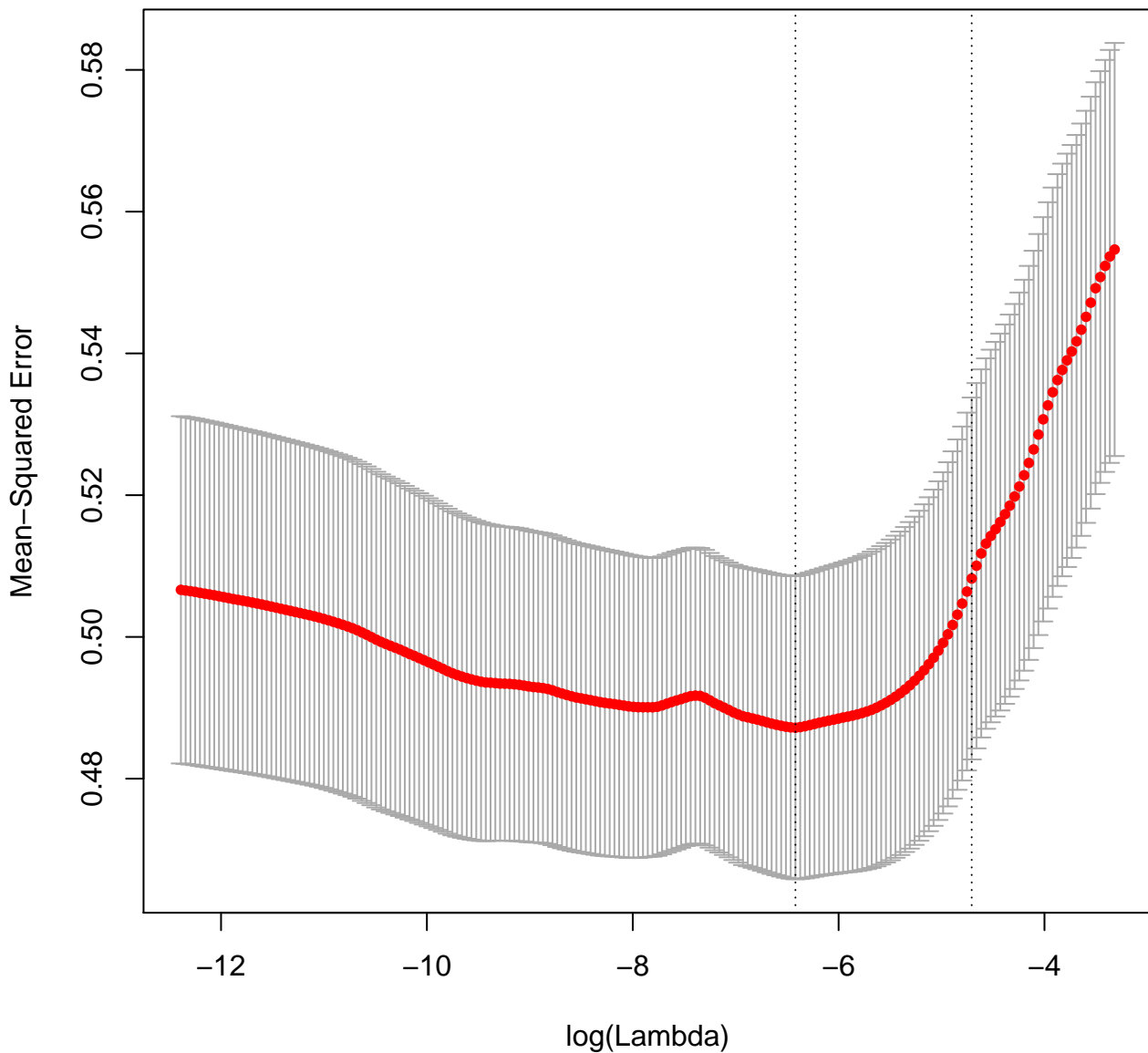
-4

log(Lambda)

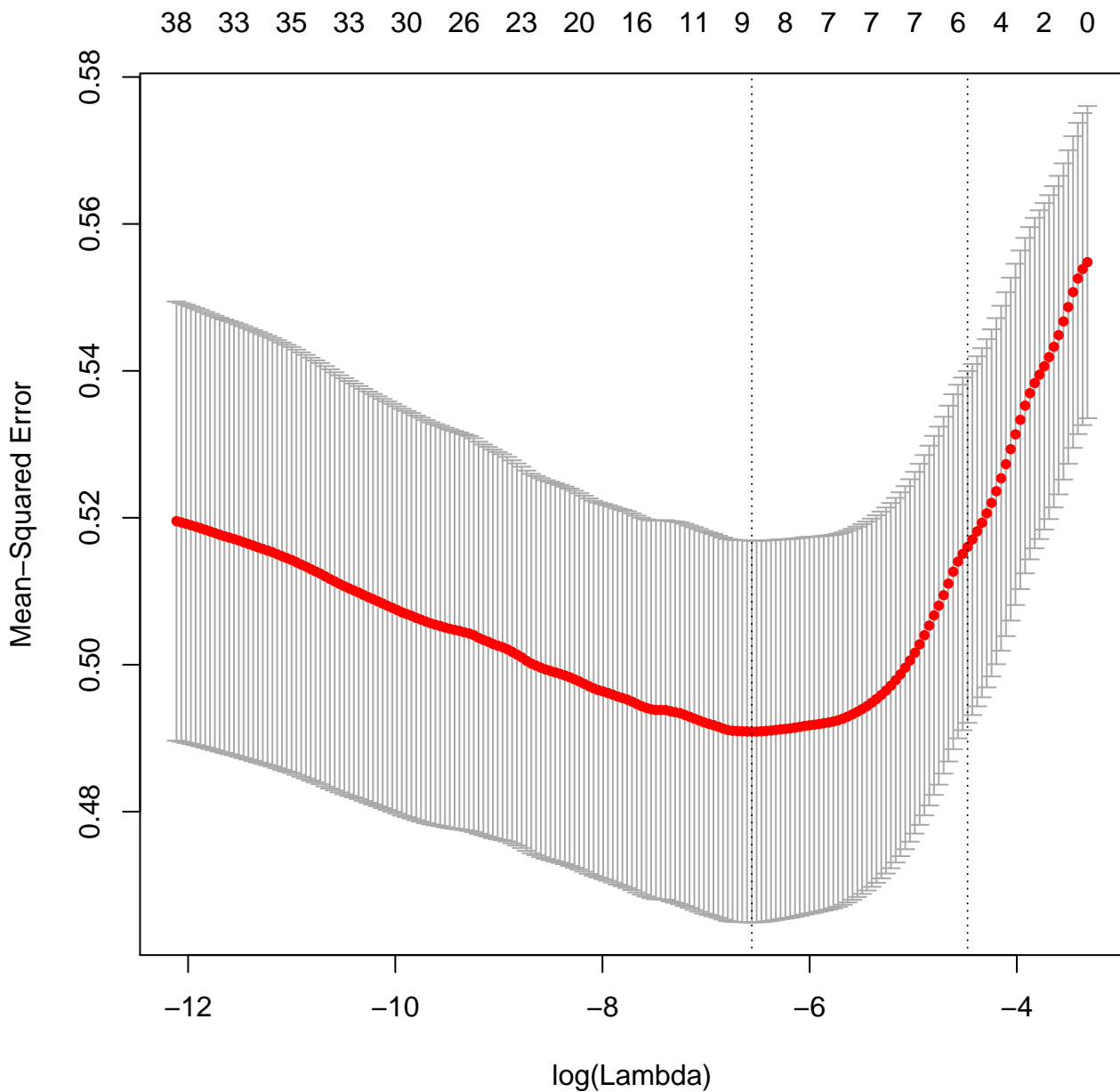


**Ecoli seed = 978**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

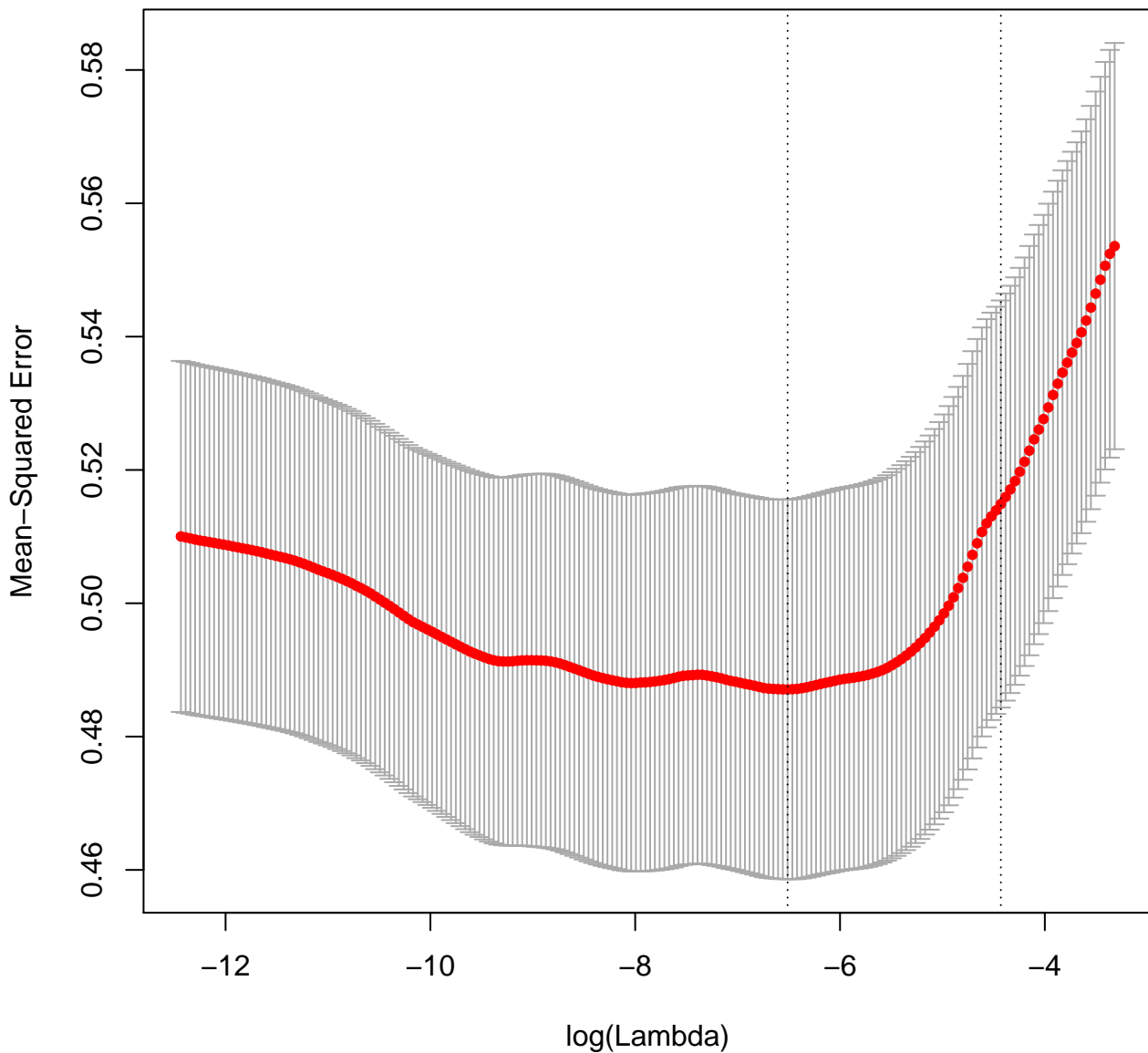


**Ecoli seed = 755**



**Ecoli seed = 122**

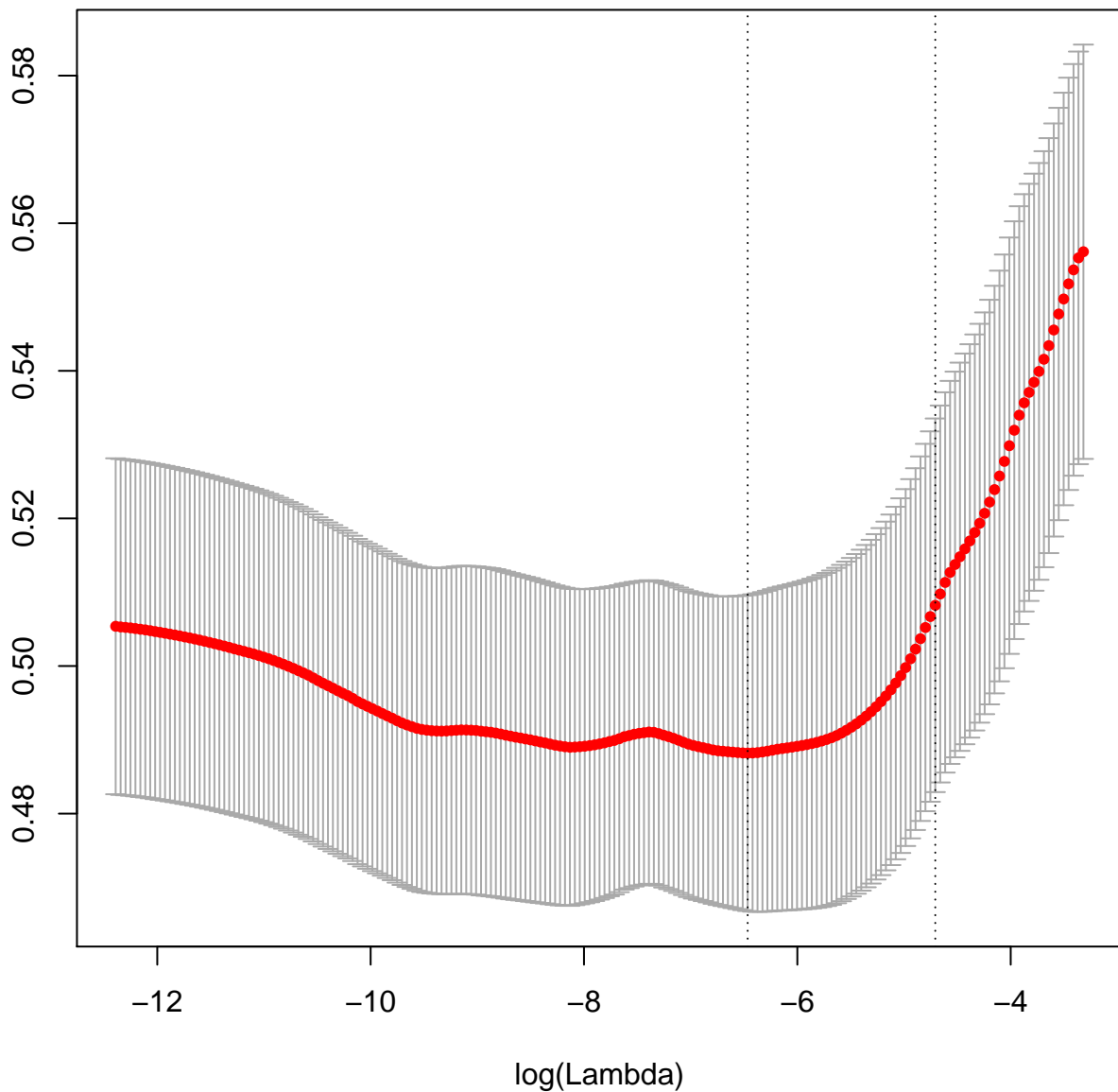
38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2



**Ecoli seed = 157**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

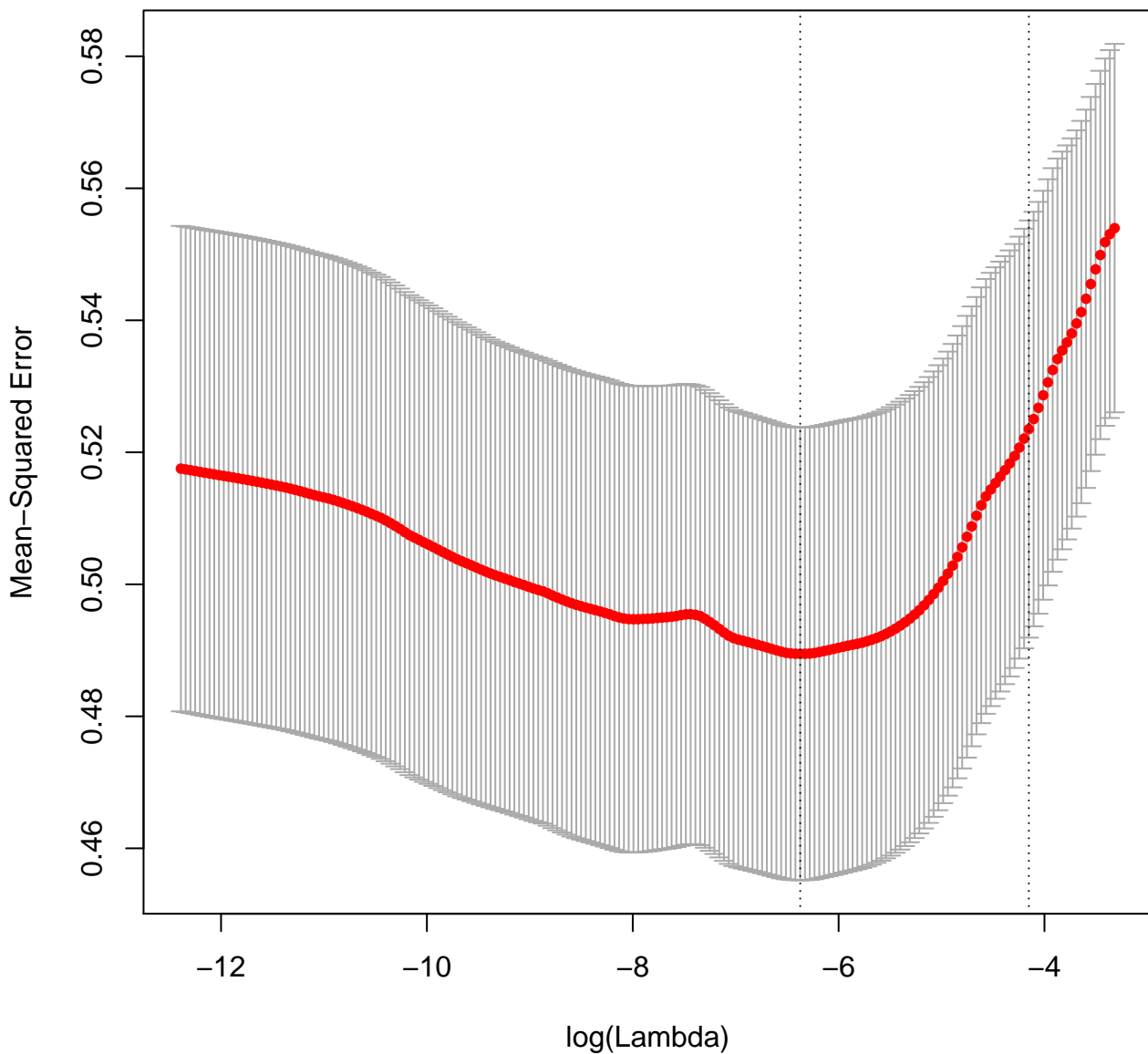
Mean-Squared Error





Ecoli seed = 711

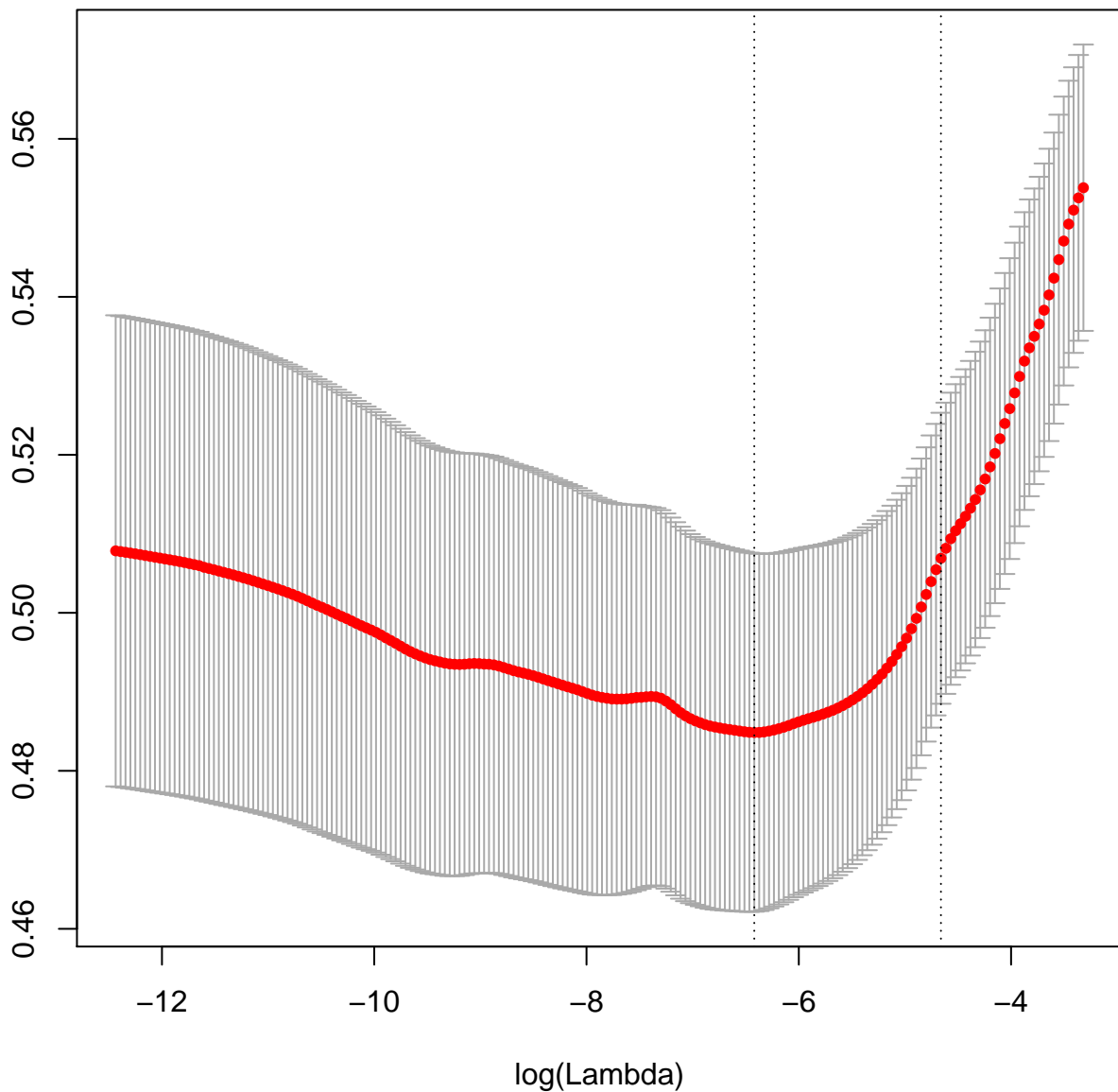
38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 515**

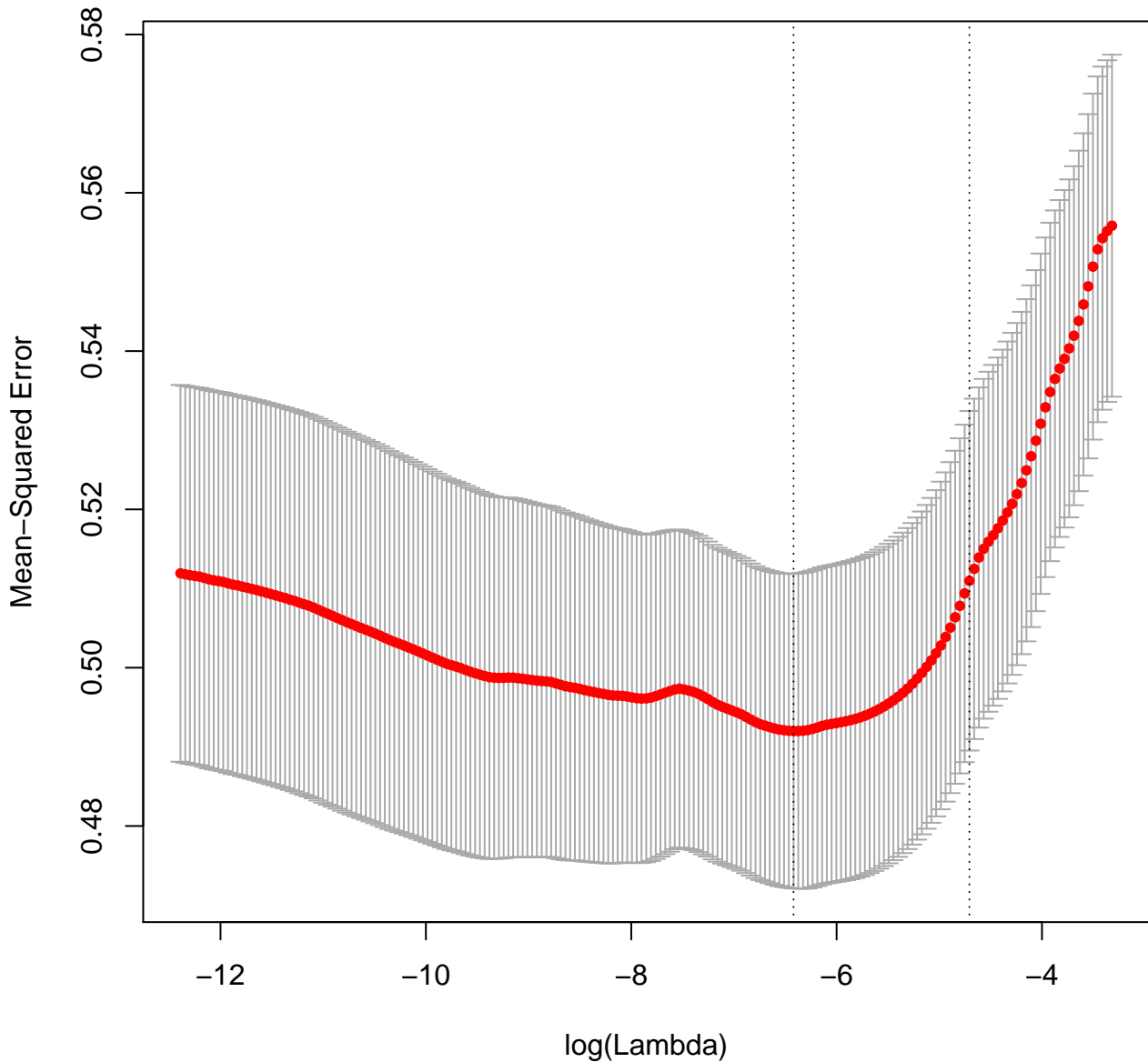
38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2

Mean-Squared Error



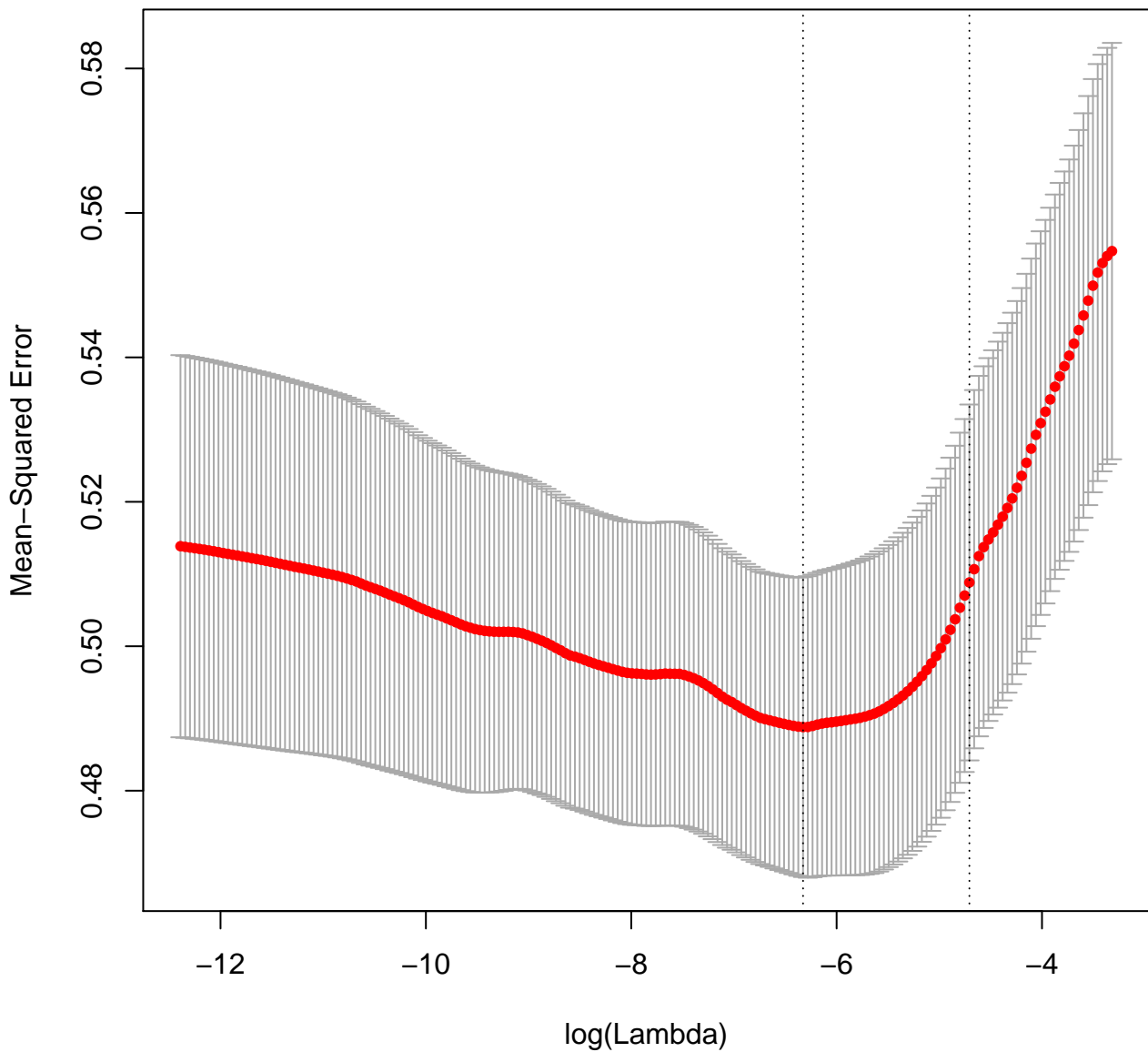
Ecoli seed = 681

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 831**

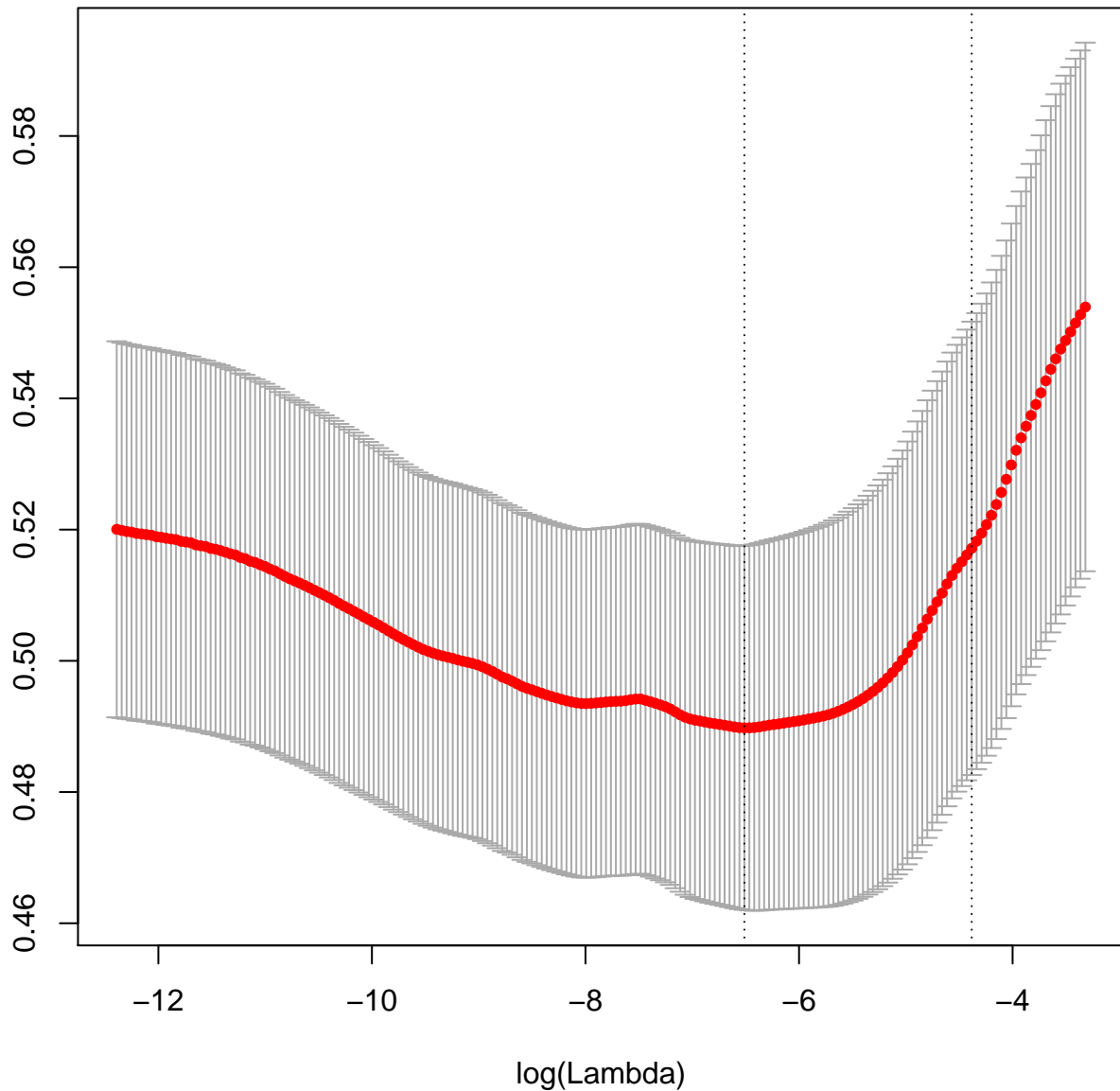
38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 242**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

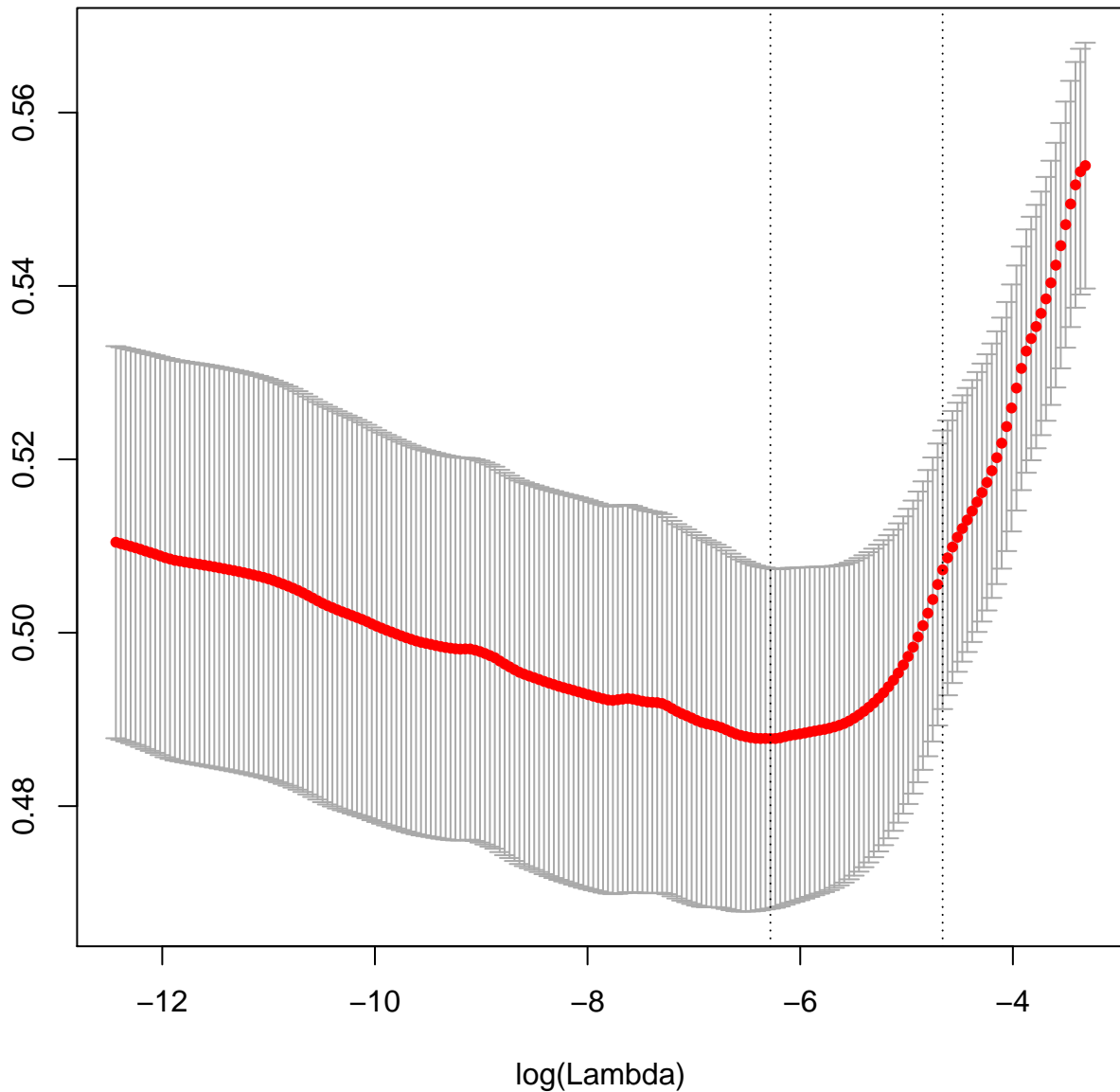
Mean-Squared Error



**Ecoli seed = 136**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2

Mean-Squared Error



**Ecoli seed = 418**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2

Mean-Squared Error

0.56  
0.54  
0.52  
0.50  
0.48

-12

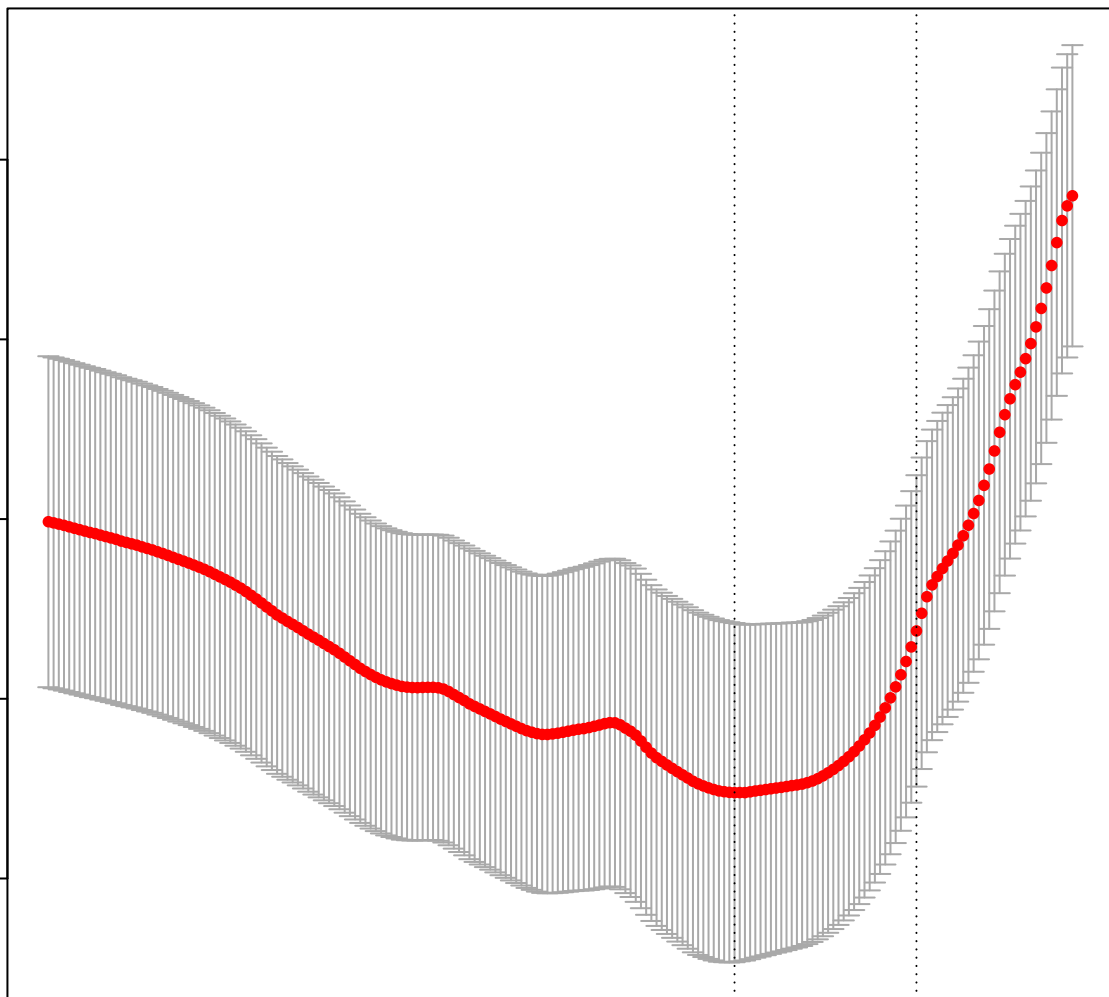
-10

-8

-6

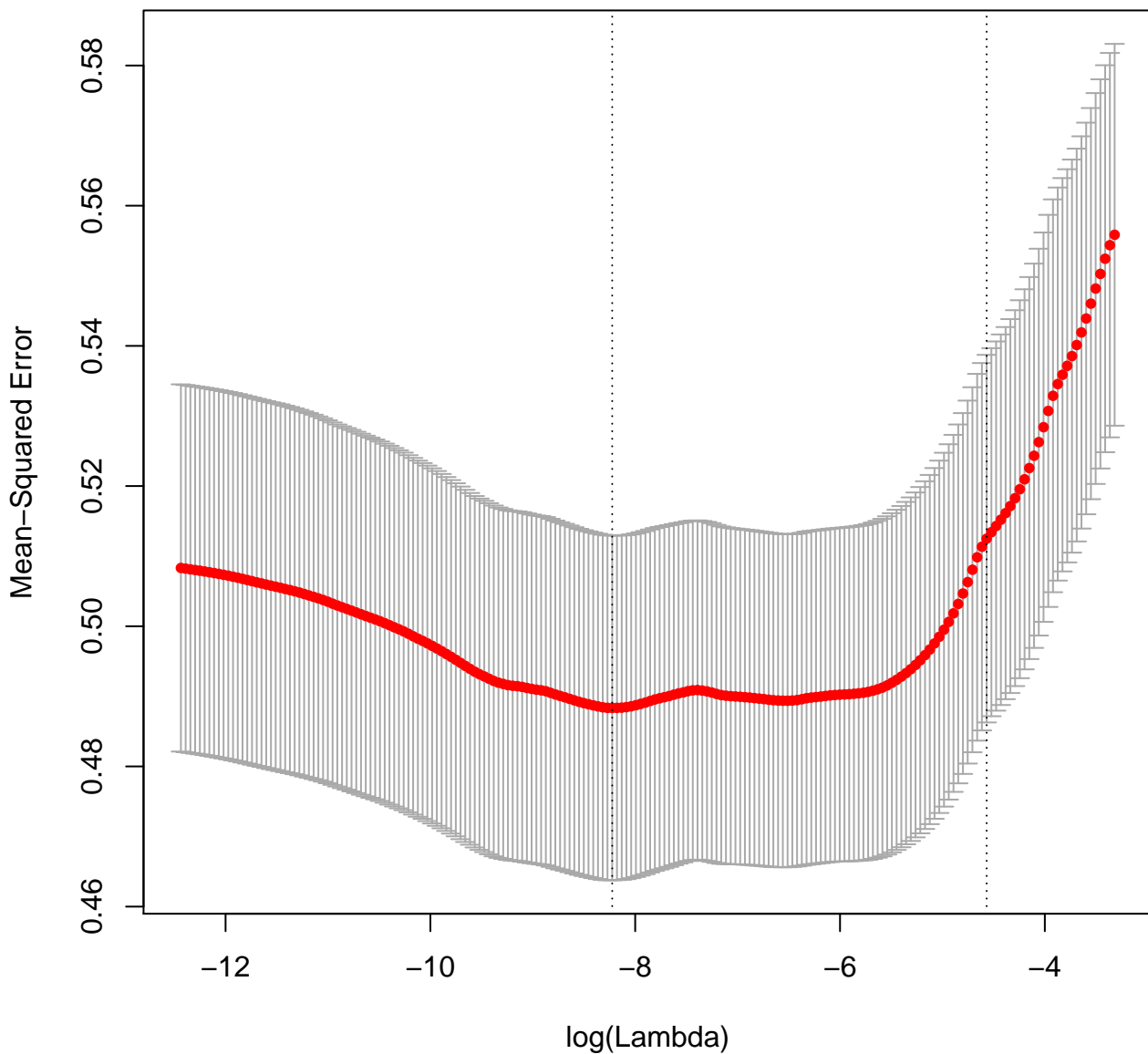
-4

log(Lambda)



**Ecoli seed = 932**

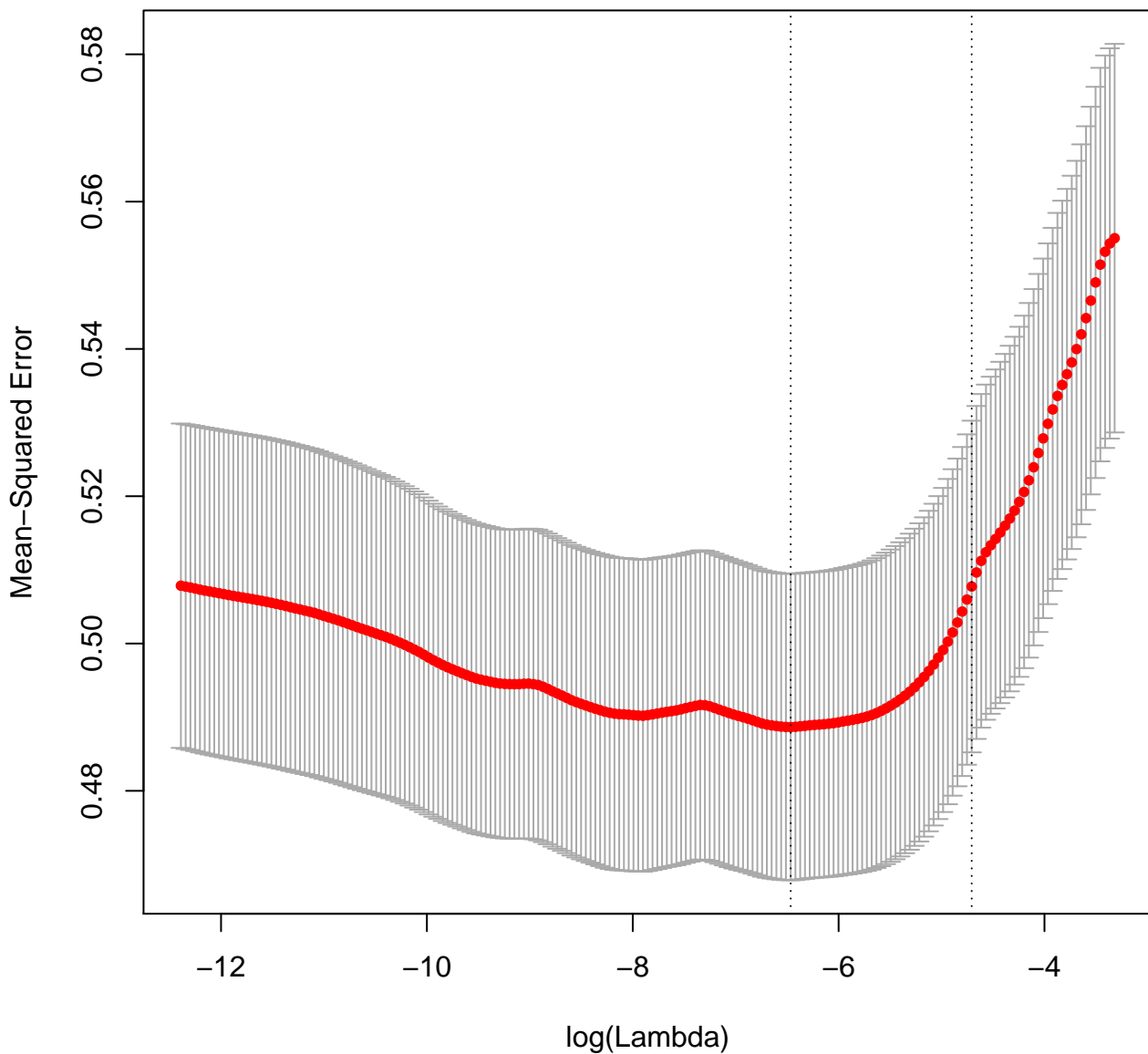
38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2





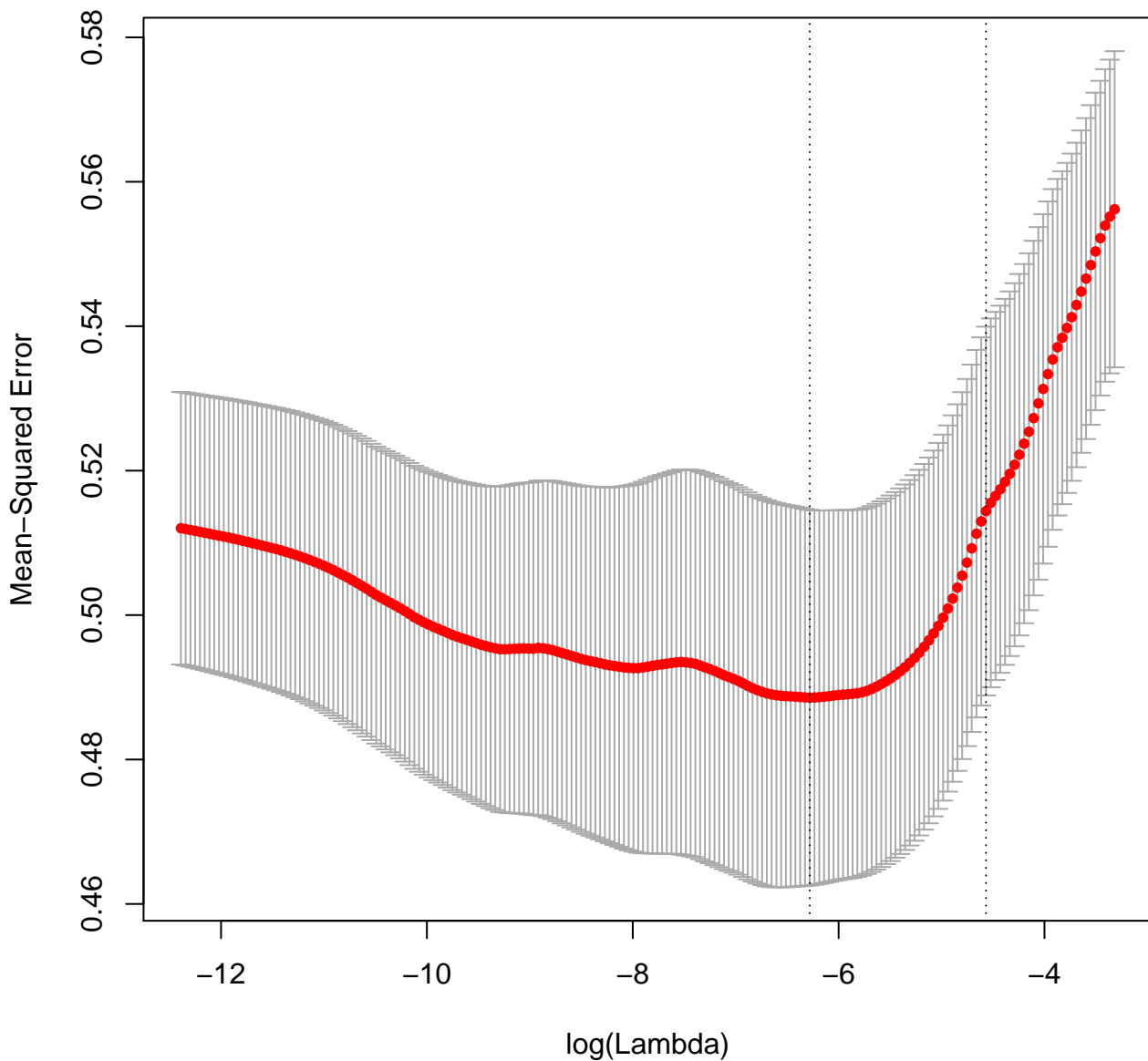
**Ecoli seed = 655**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 195**

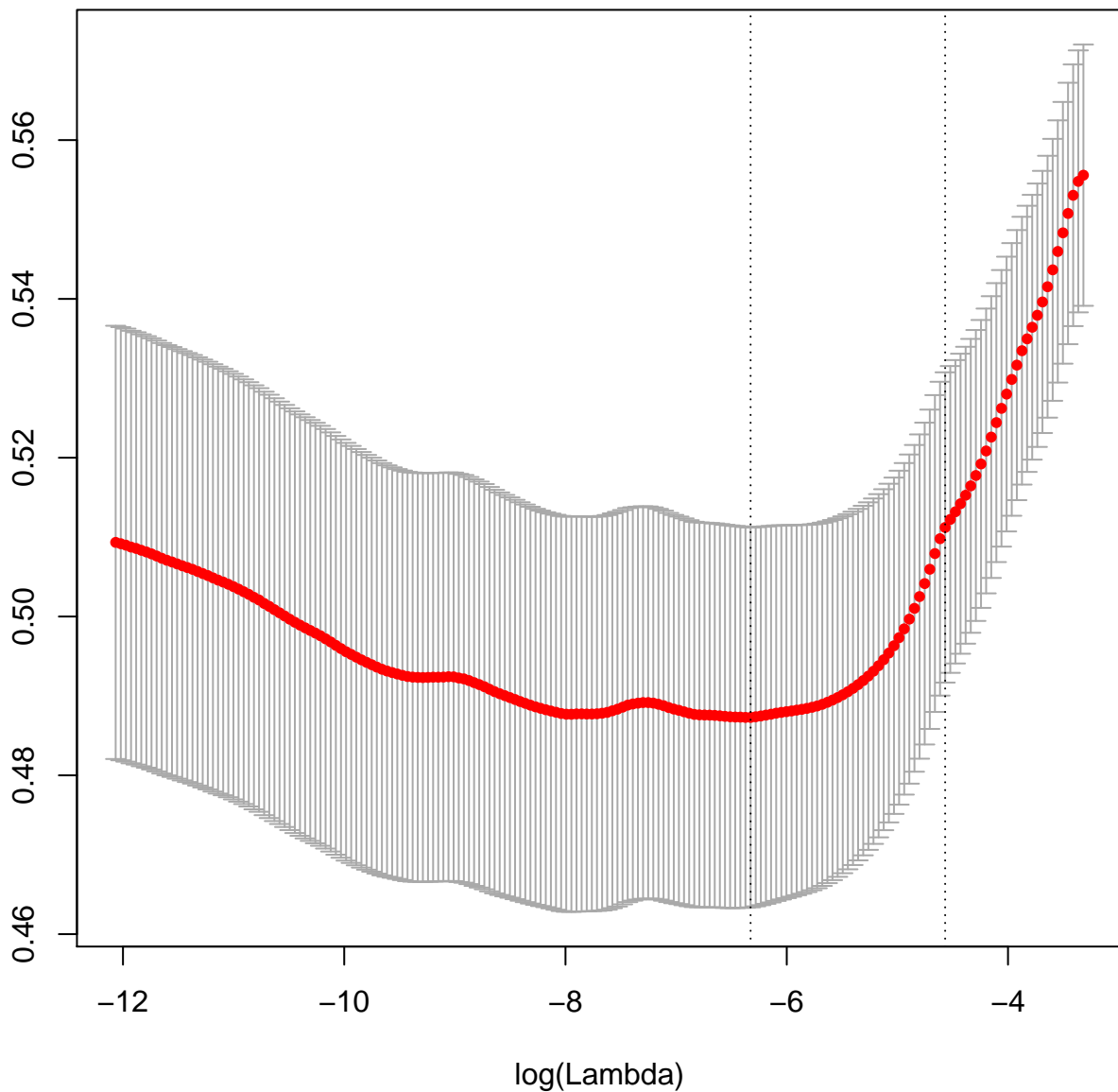
38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 600**

37 33 35 33 30 27 23 19 16 11 9 8 7 7 7 6 4 2

Mean-Squared Error



**Ecoli seed = 695**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2

Mean-Squared Error

0.58  
0.56  
0.54  
0.52  
0.50  
0.48

-12

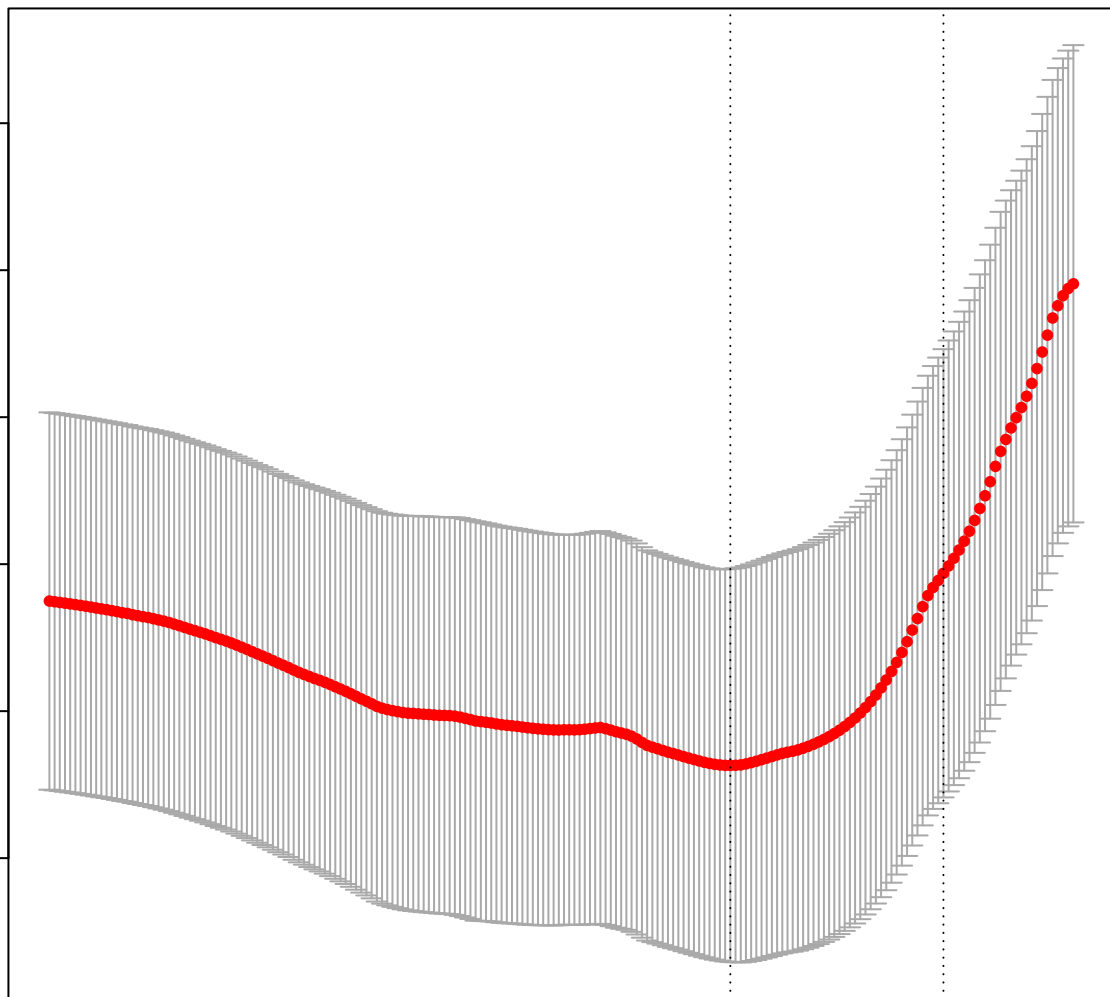
-10

-8

-6

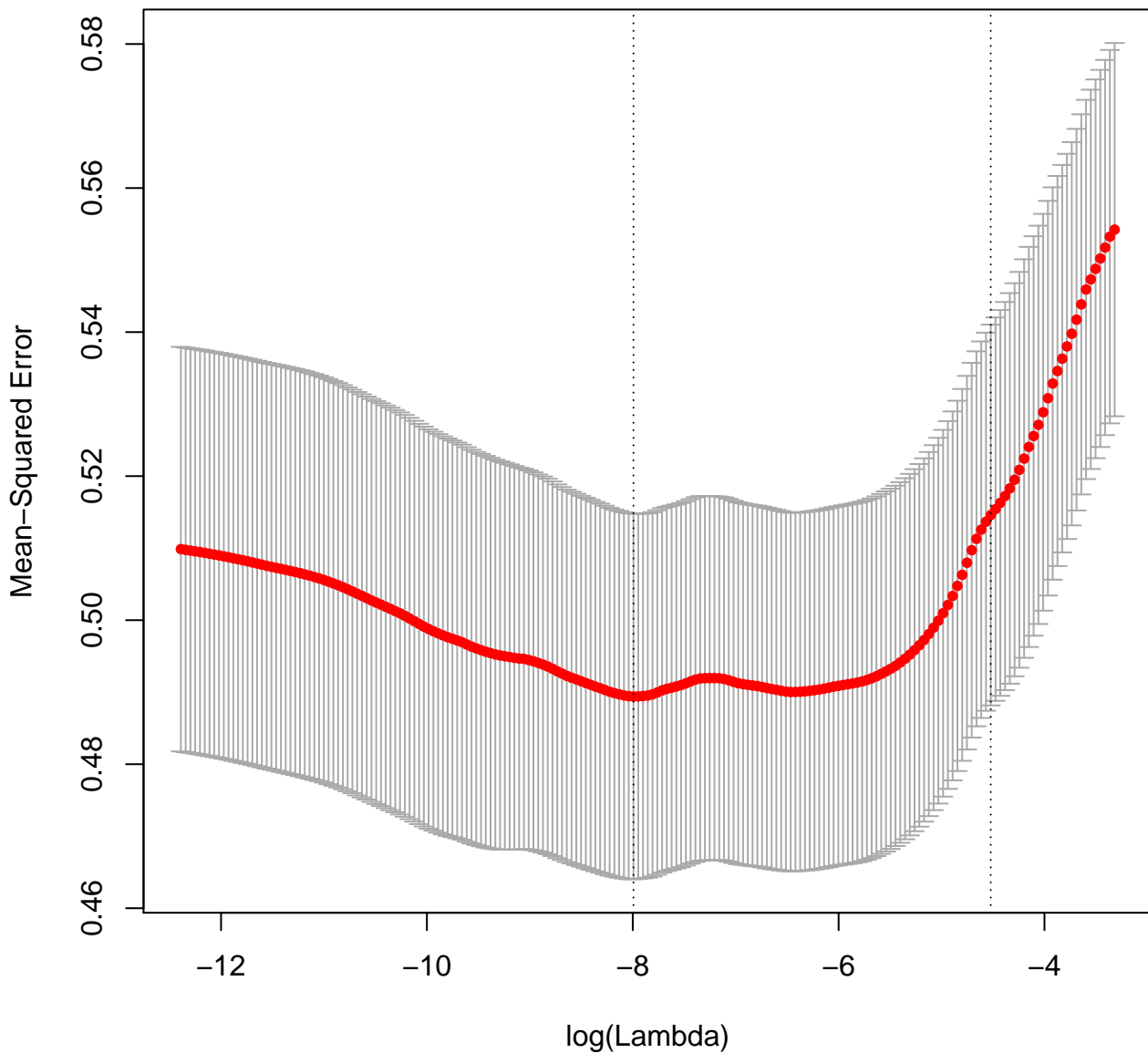
-4

log(Lambda)

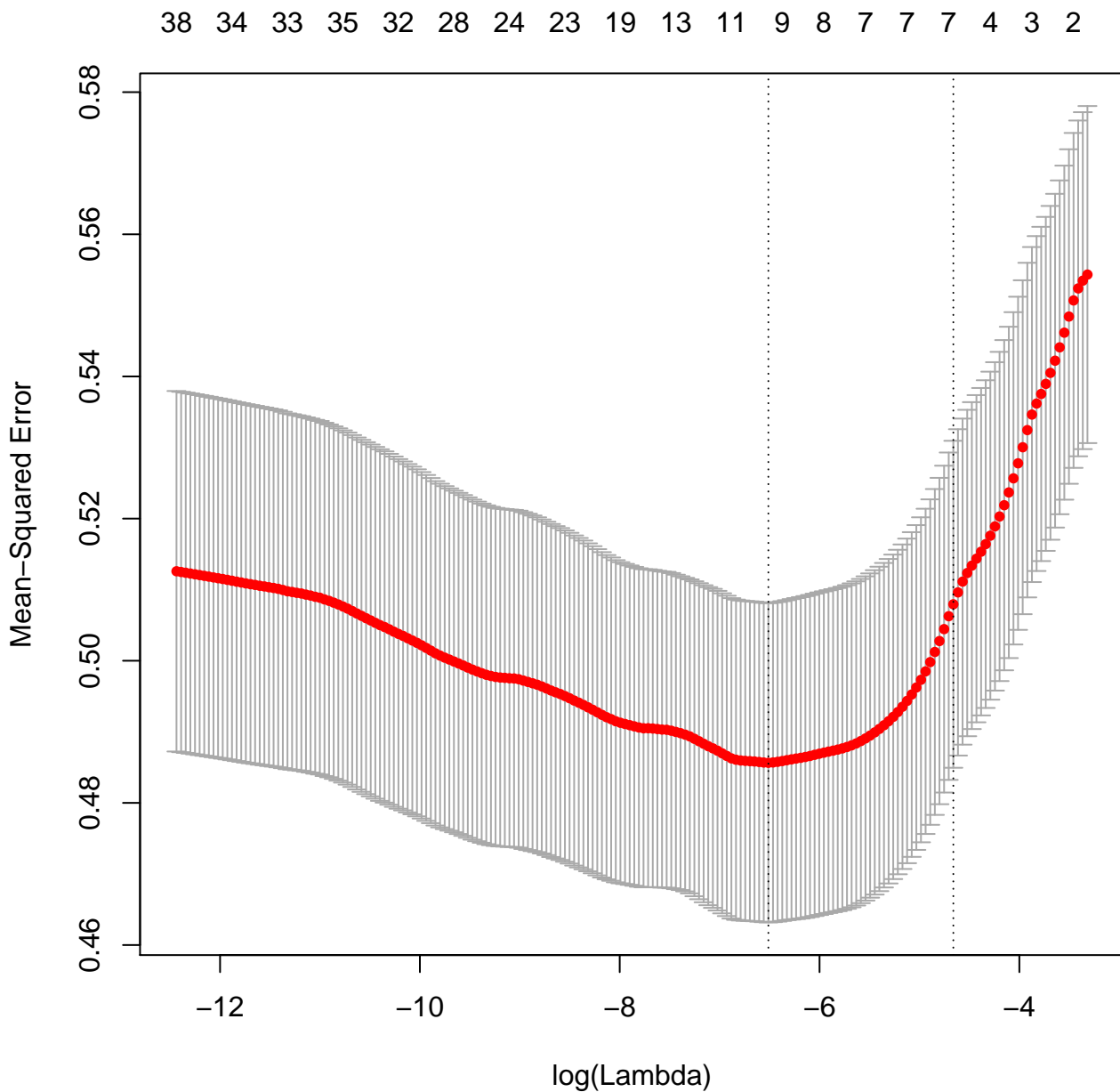


Ecoli seed = 229

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



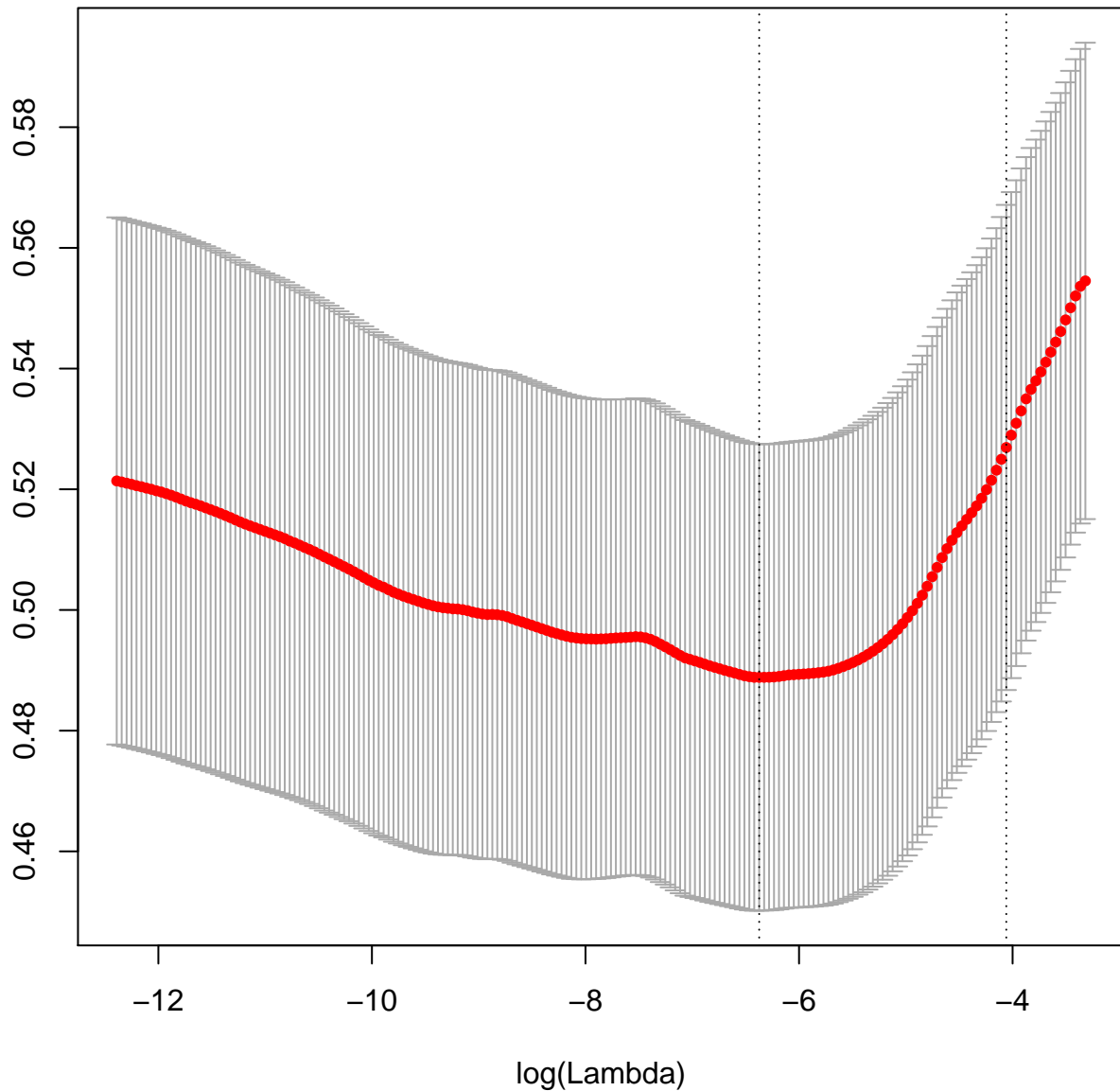
**Ecoli seed = 310**



**Ecoli seed = 891**

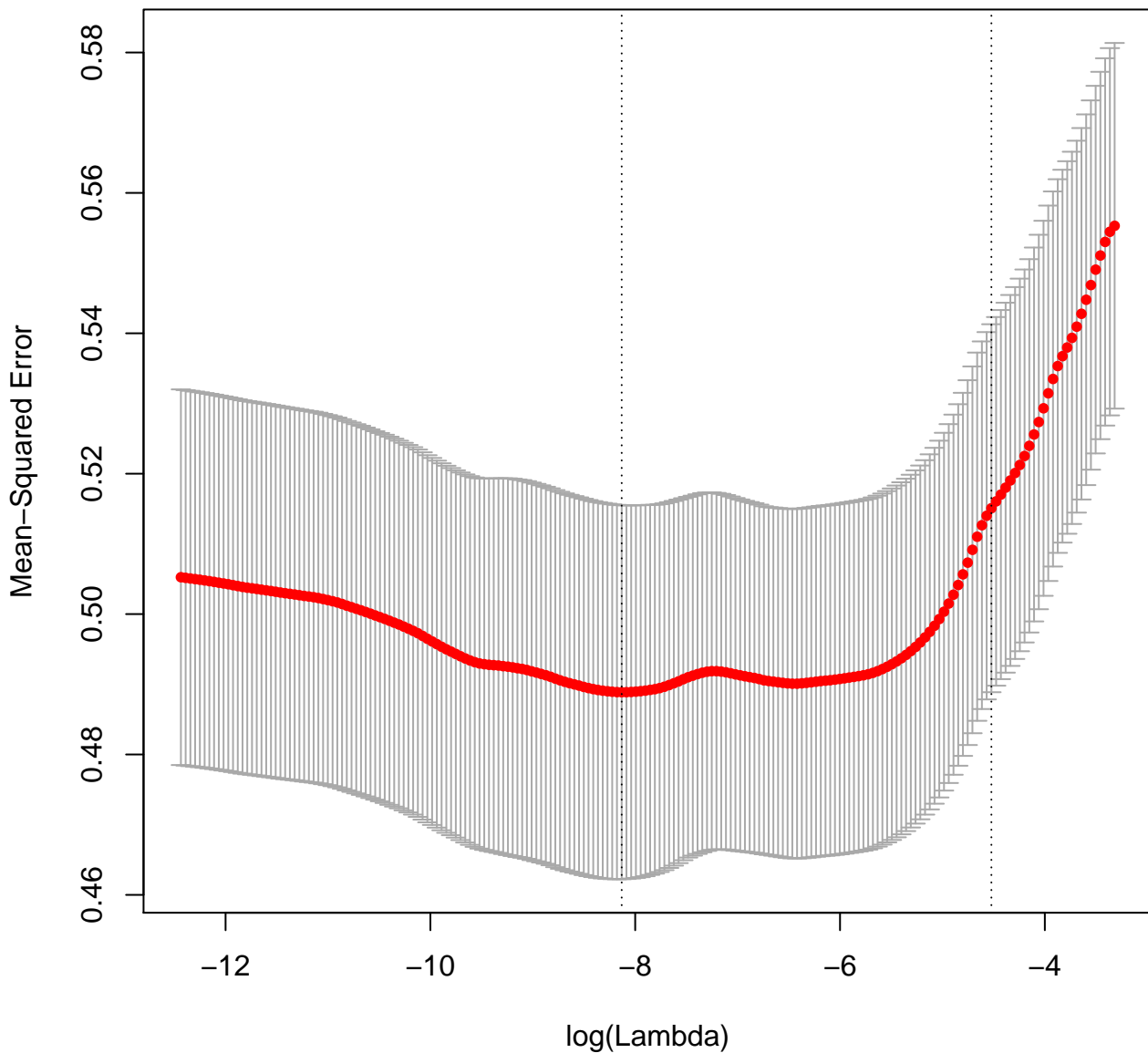
38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

Mean-Squared Error



**Ecoli seed = 175**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2

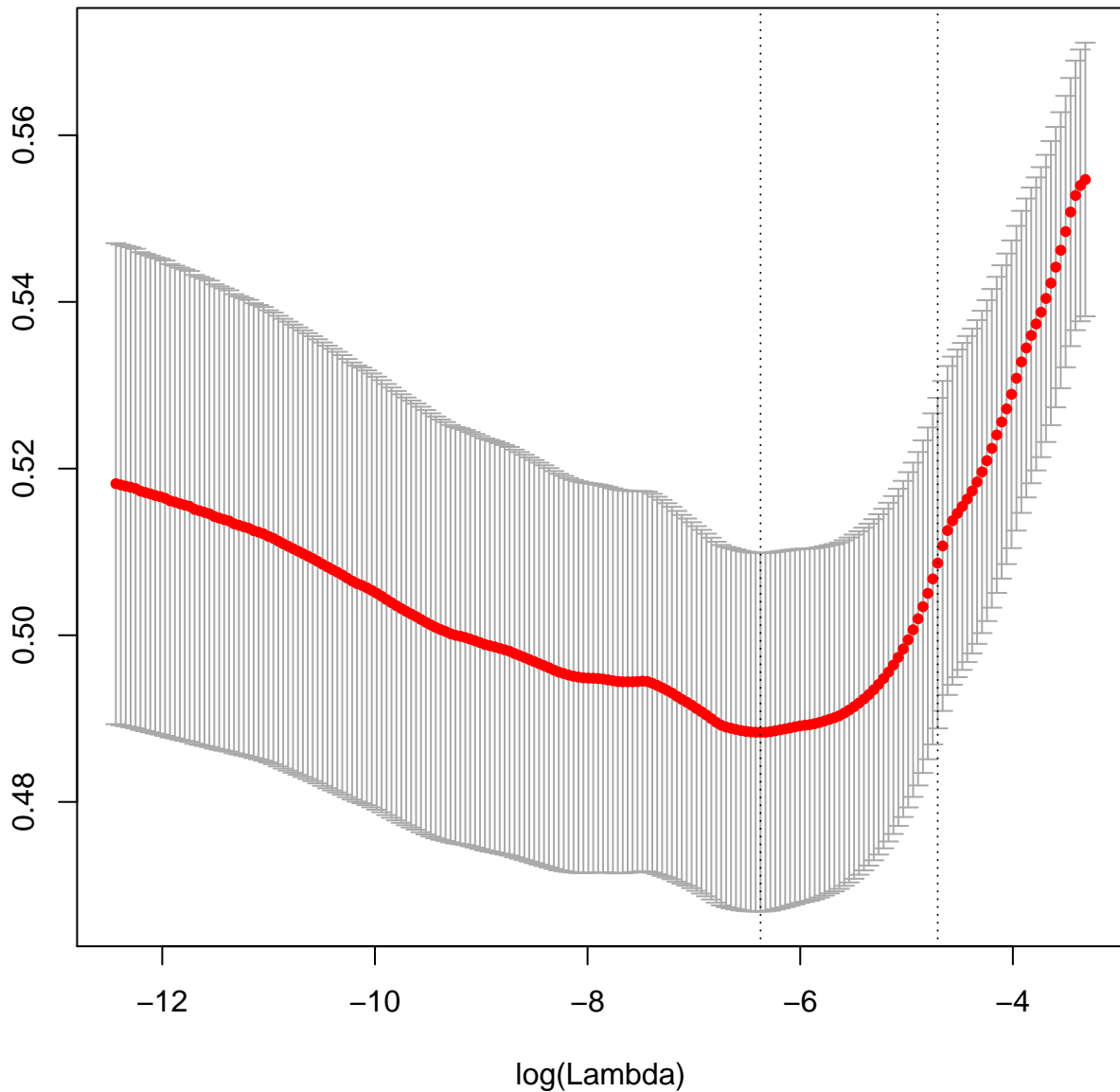




**Ecoli seed = 834**

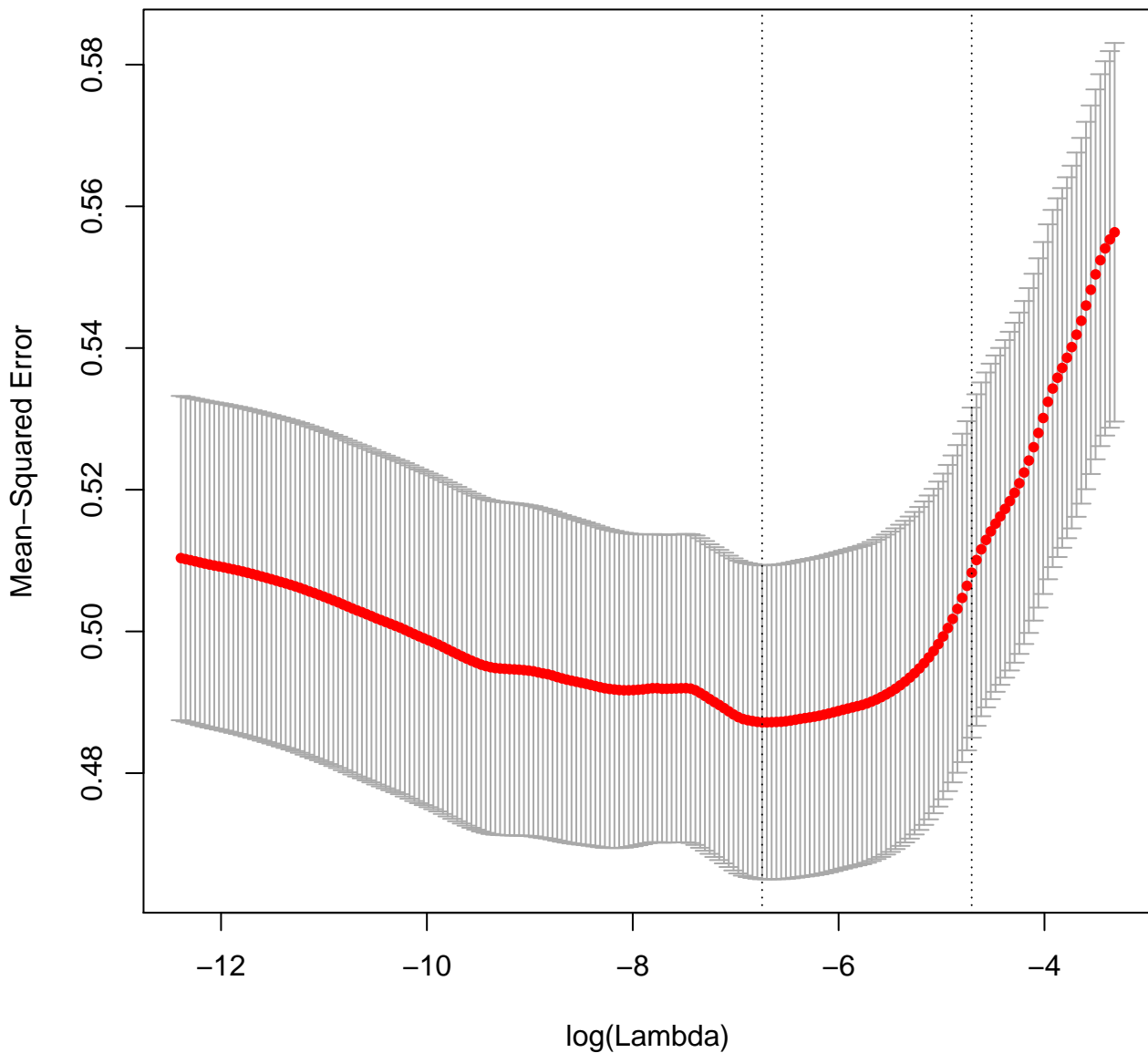
38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2

Mean-Squared Error



**Ecoli seed = 997**

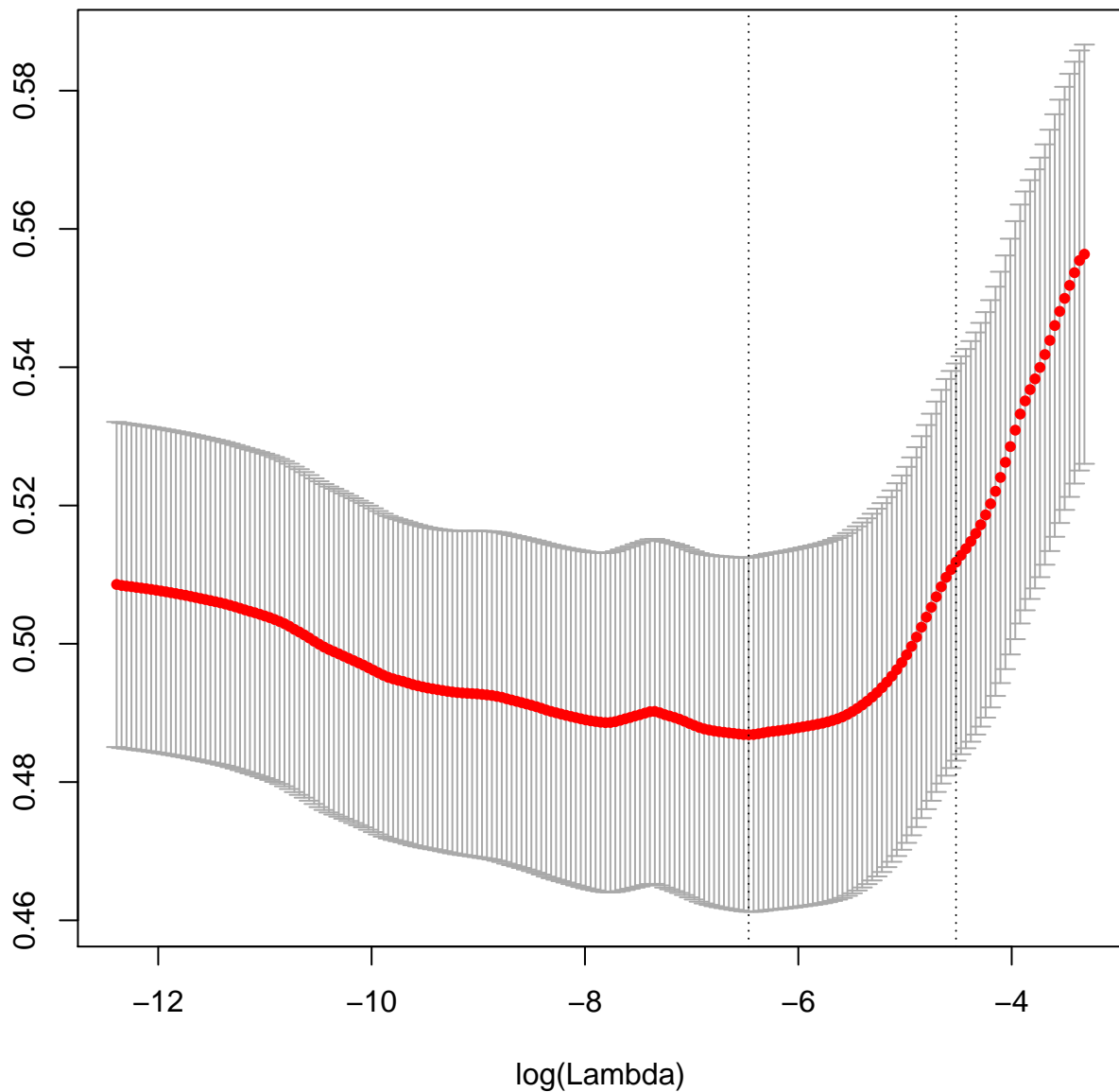
38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



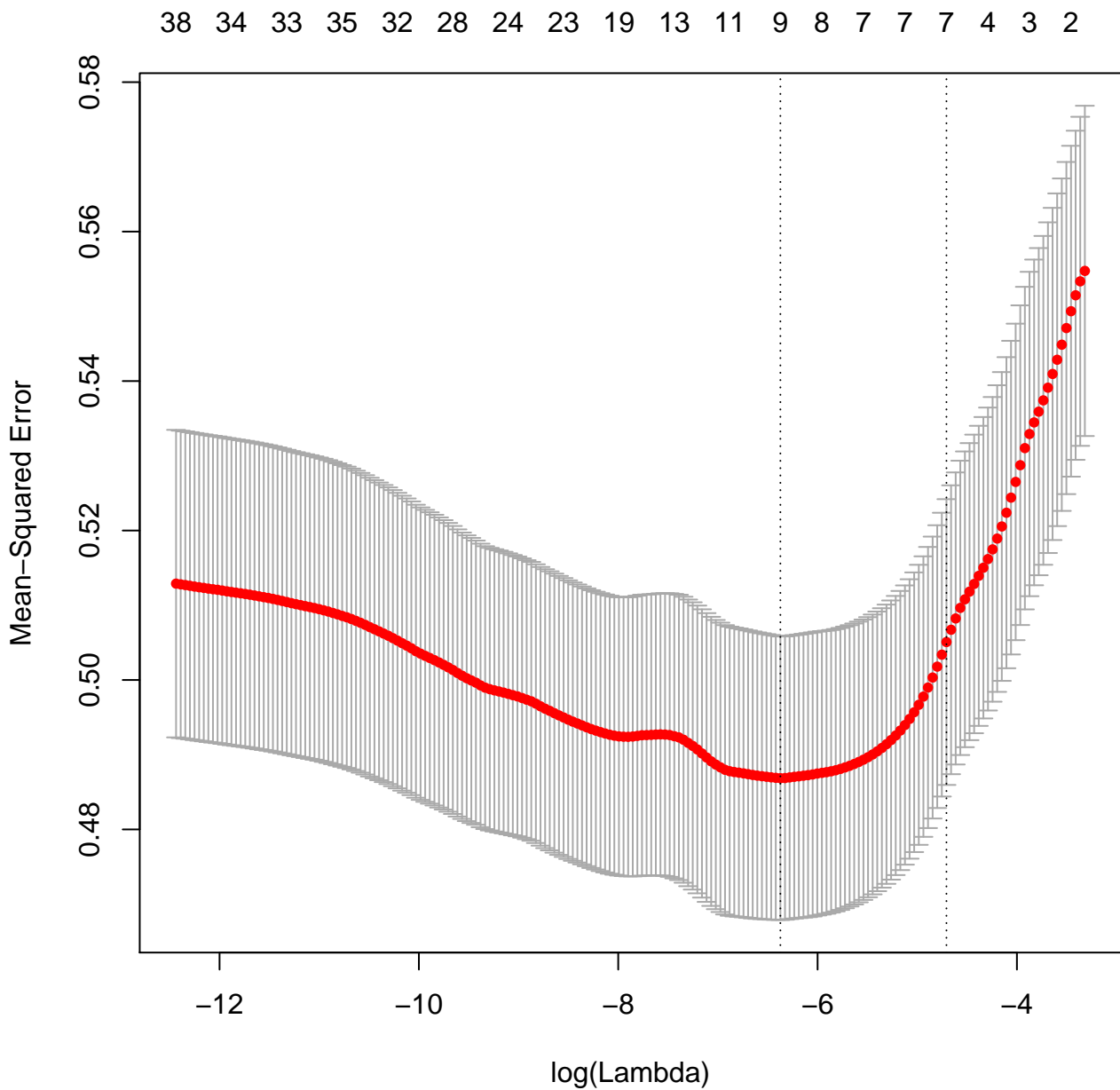
**Ecoli seed = 283**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

Mean-Squared Error

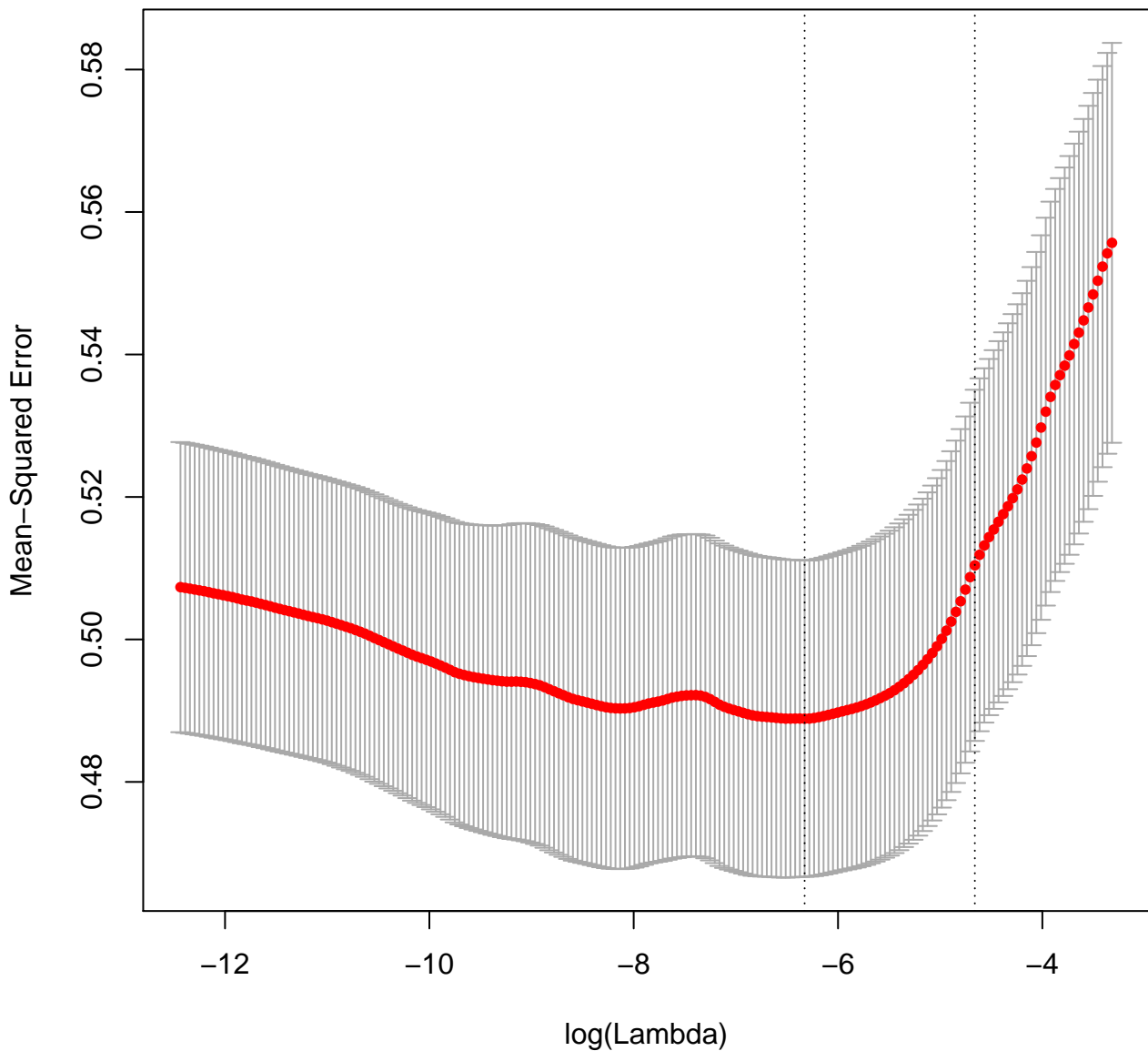


**Ecoli seed = 663**



**Ecoli seed = 315**

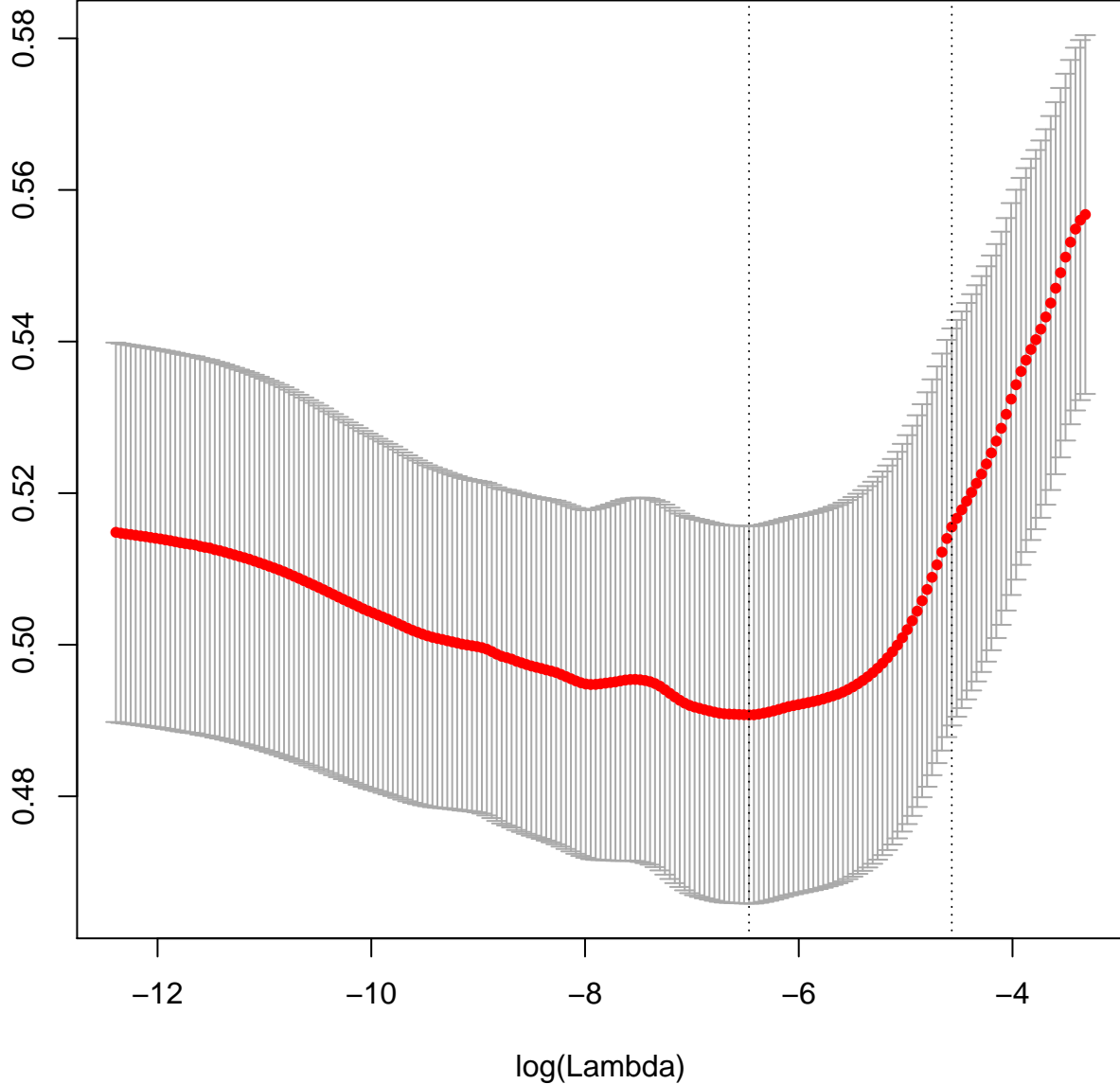
38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2



**Ecoli seed = 624**

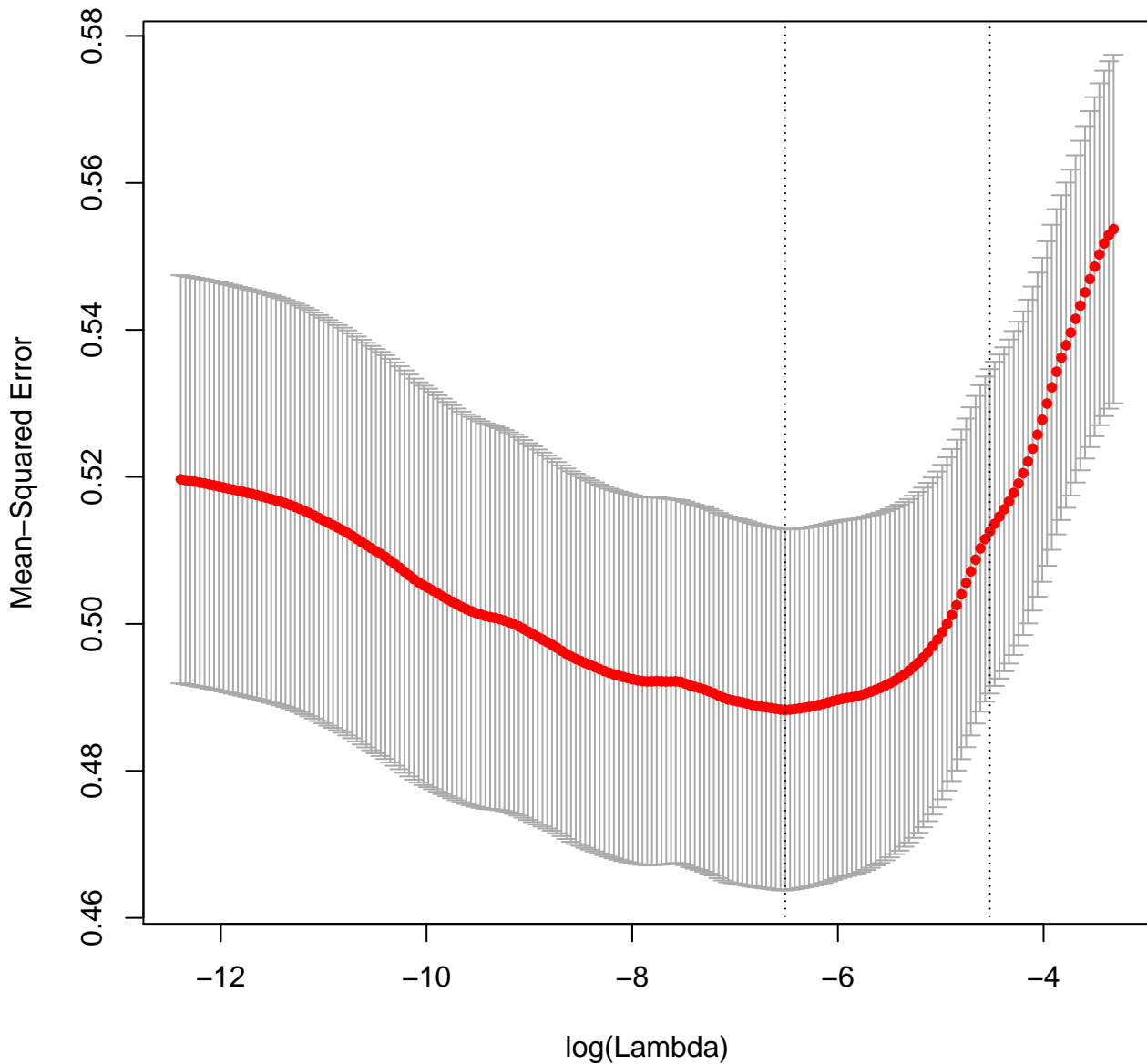
38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

Mean-Squared Error



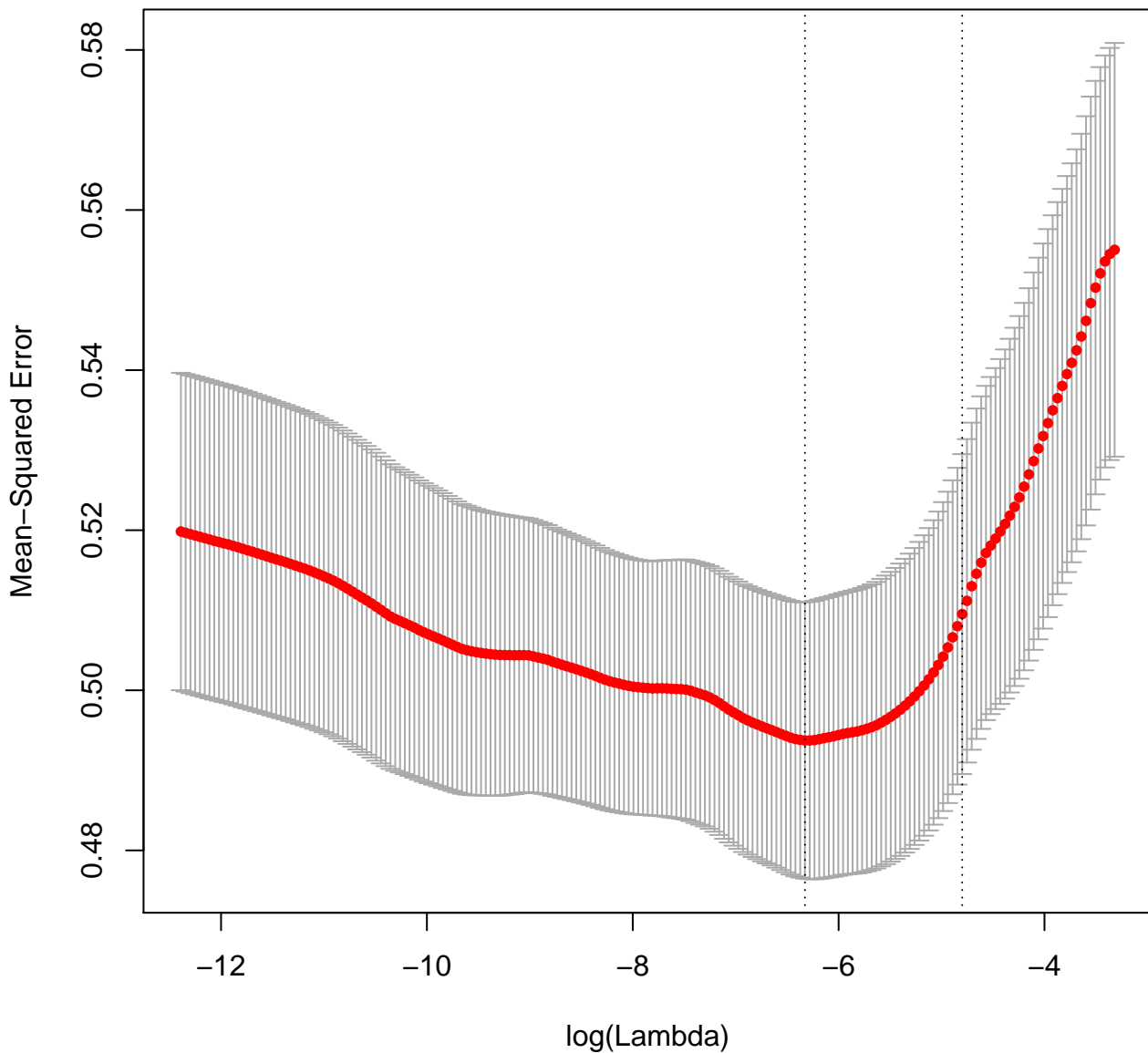
Ecoli seed = 62

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 341**

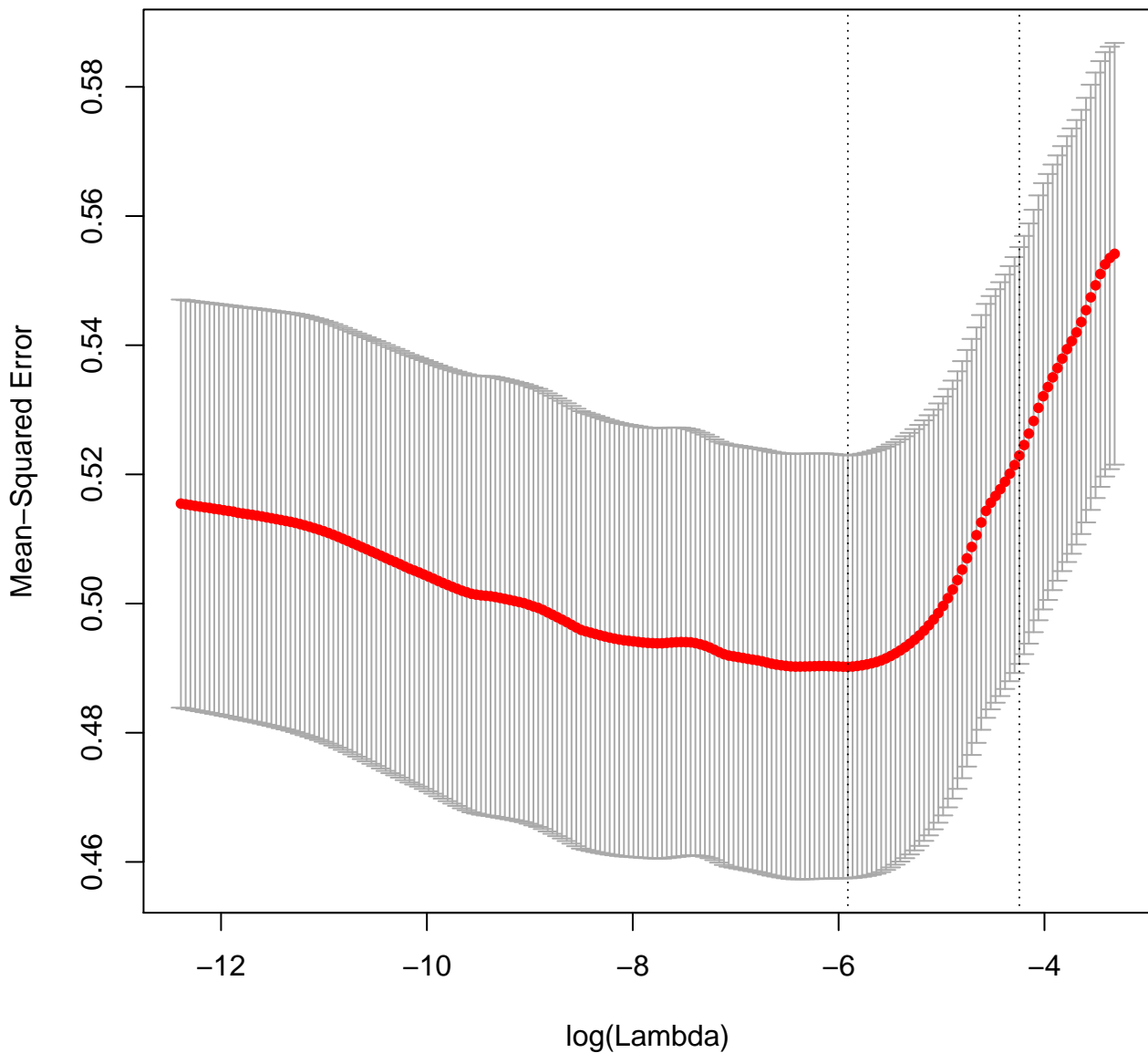
38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2





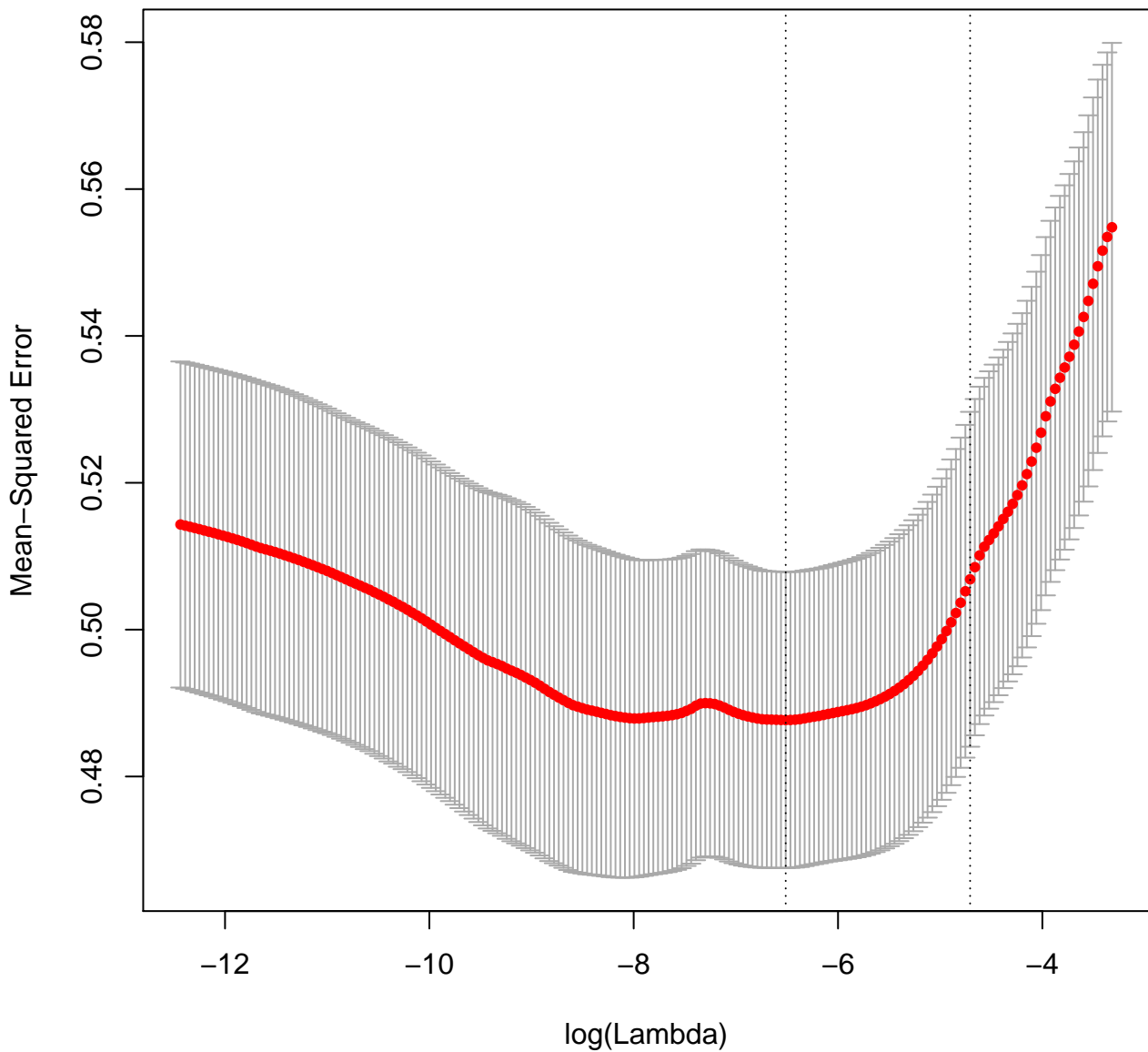
**Ecoli seed = 194**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



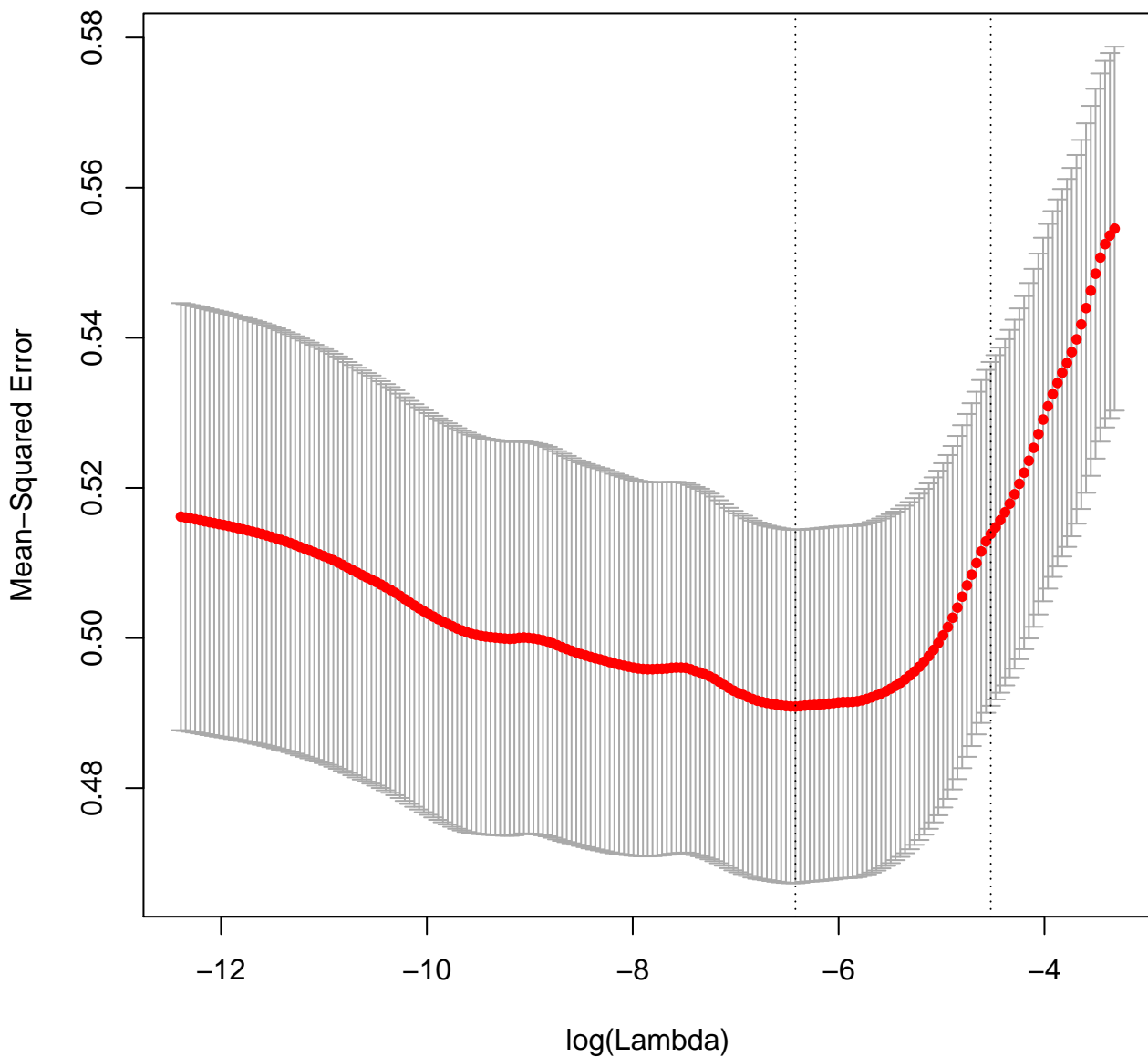
**Ecoli seed = 148**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2



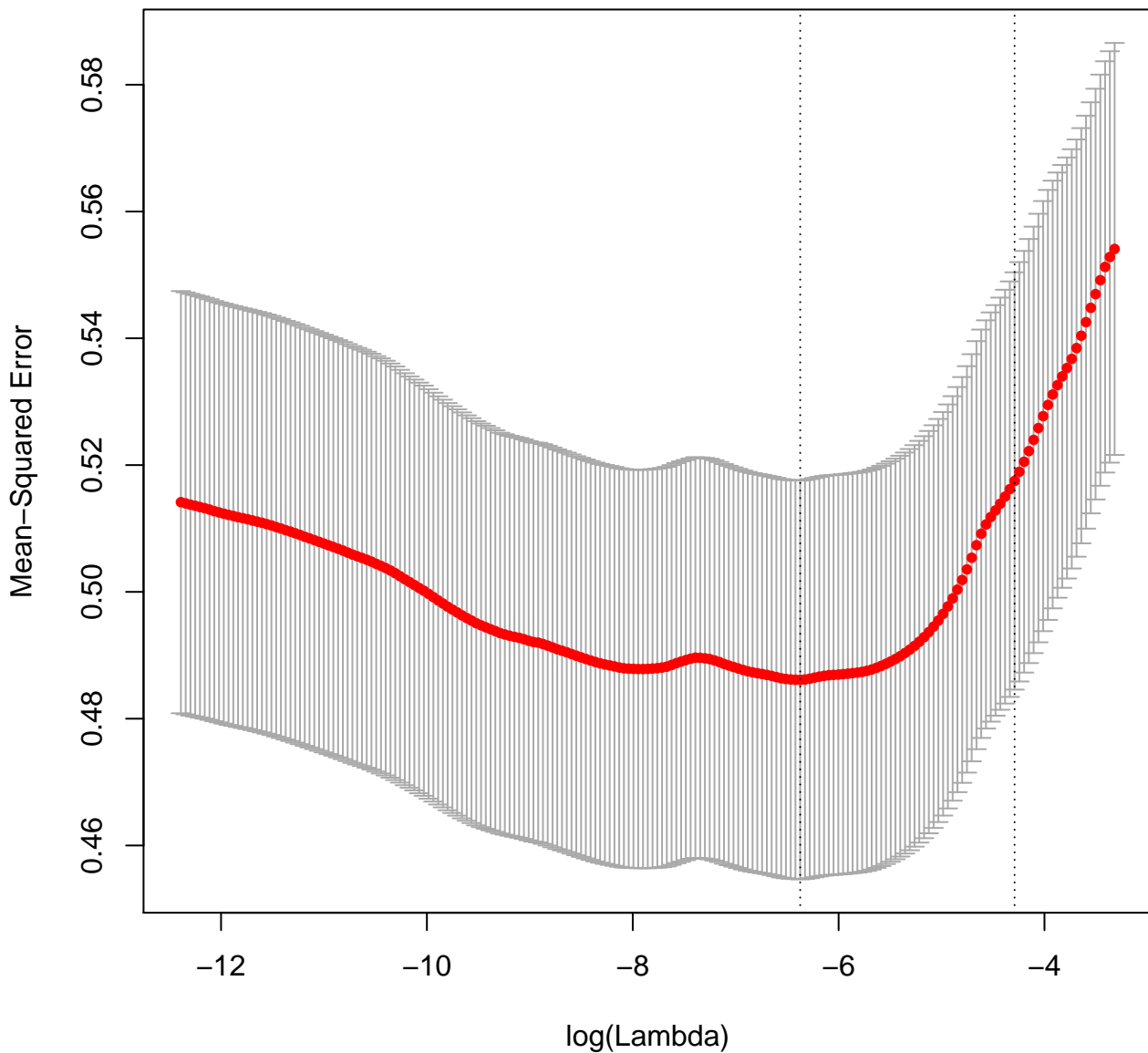
Ecoli seed = 951

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



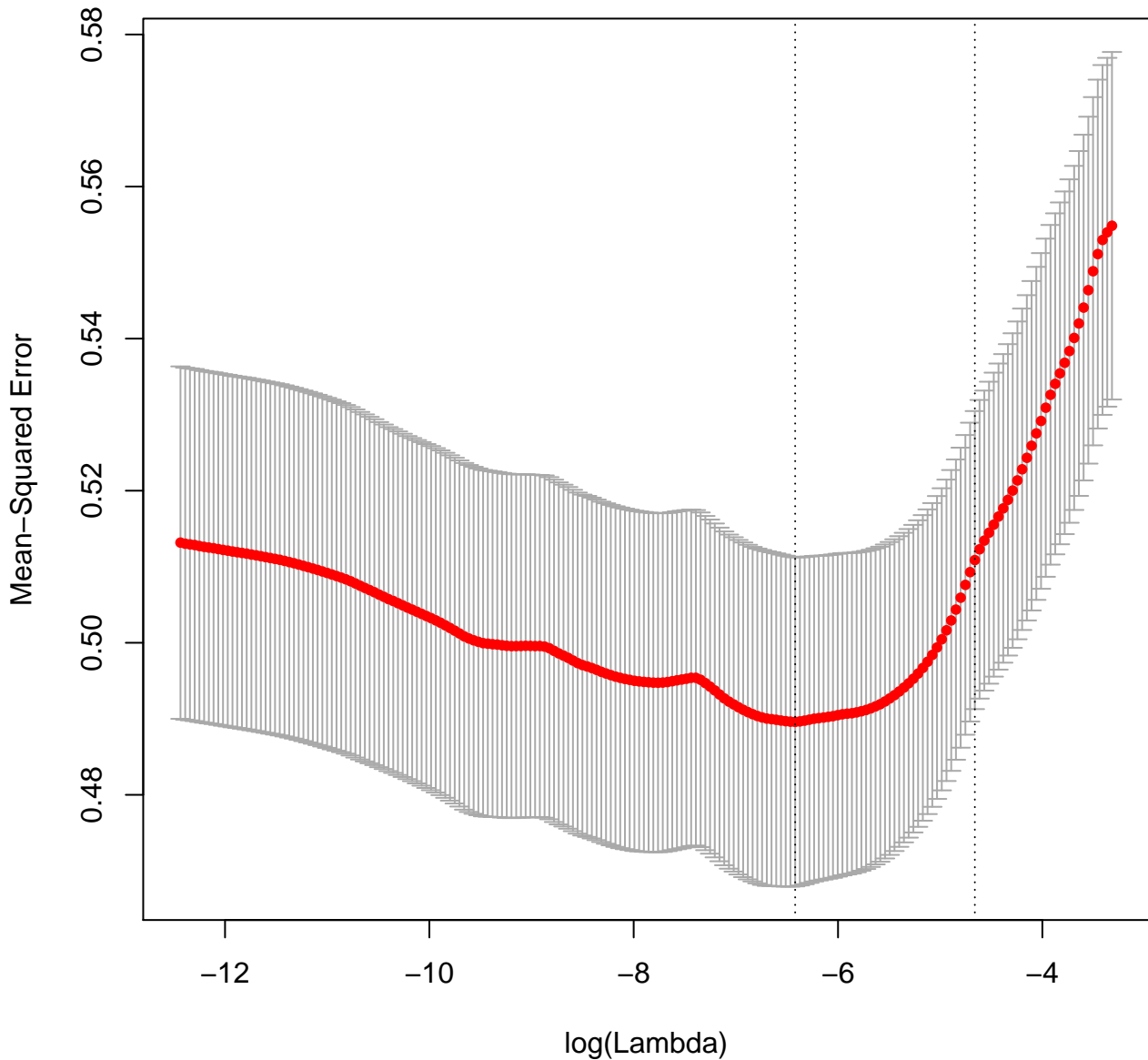
**Ecoli seed = 154**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



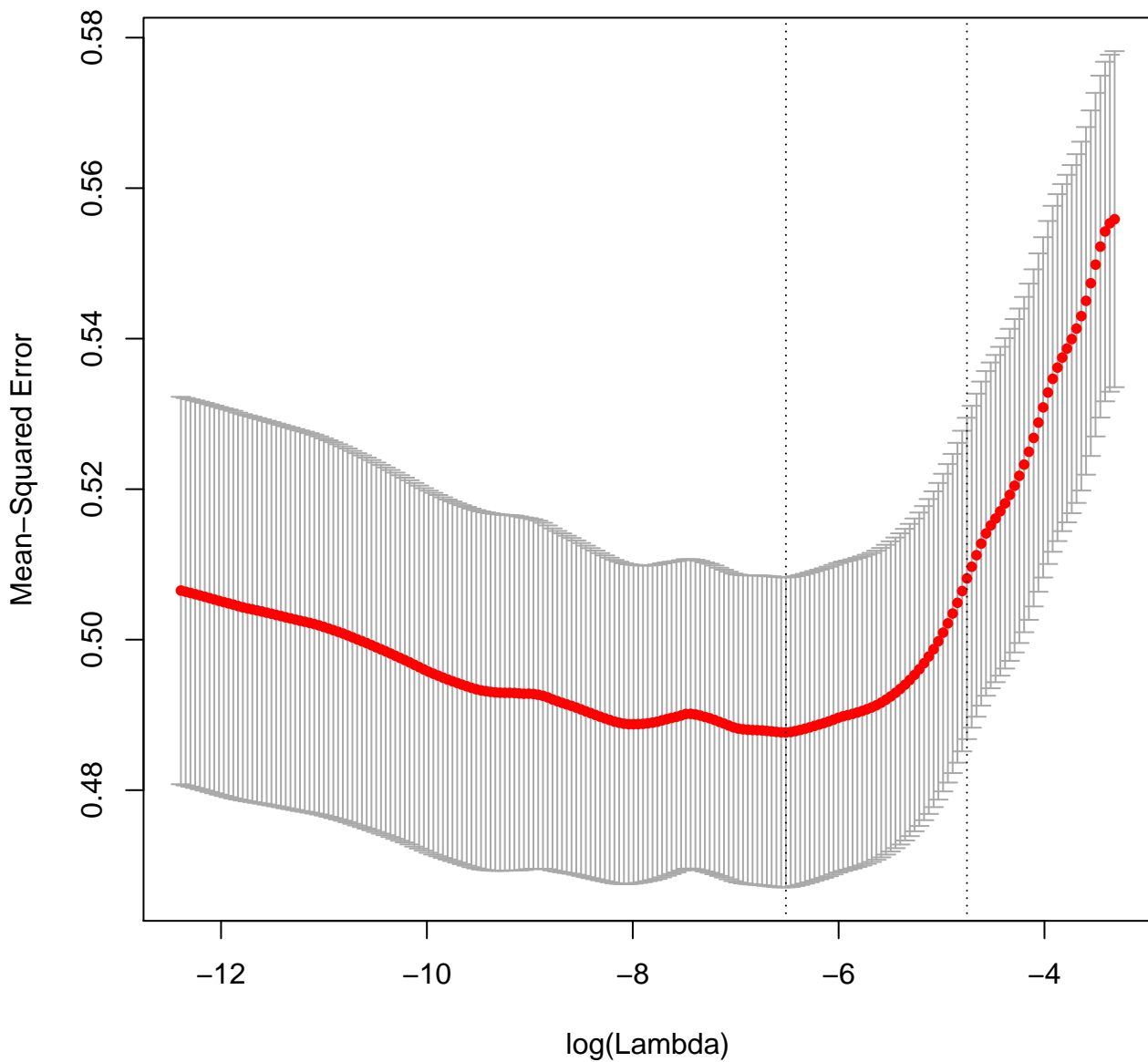
**Ecoli seed = 241**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2



**Ecoli seed = 960**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 332**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

Mean-Squared Error

0.56  
0.54  
0.52  
0.50  
0.48

-12

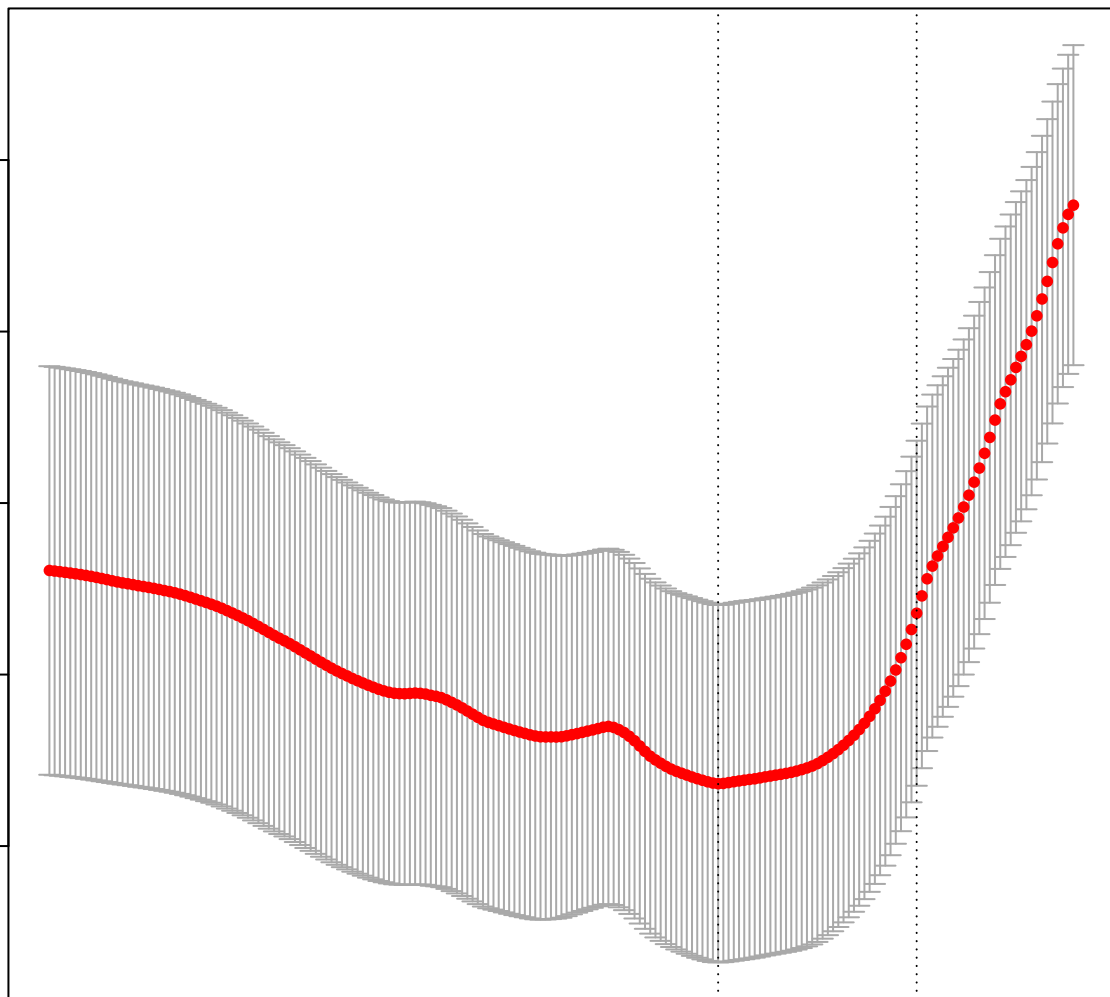
-10

-8

-6

-4

log(Lambda)



**Ecoli seed = 205**

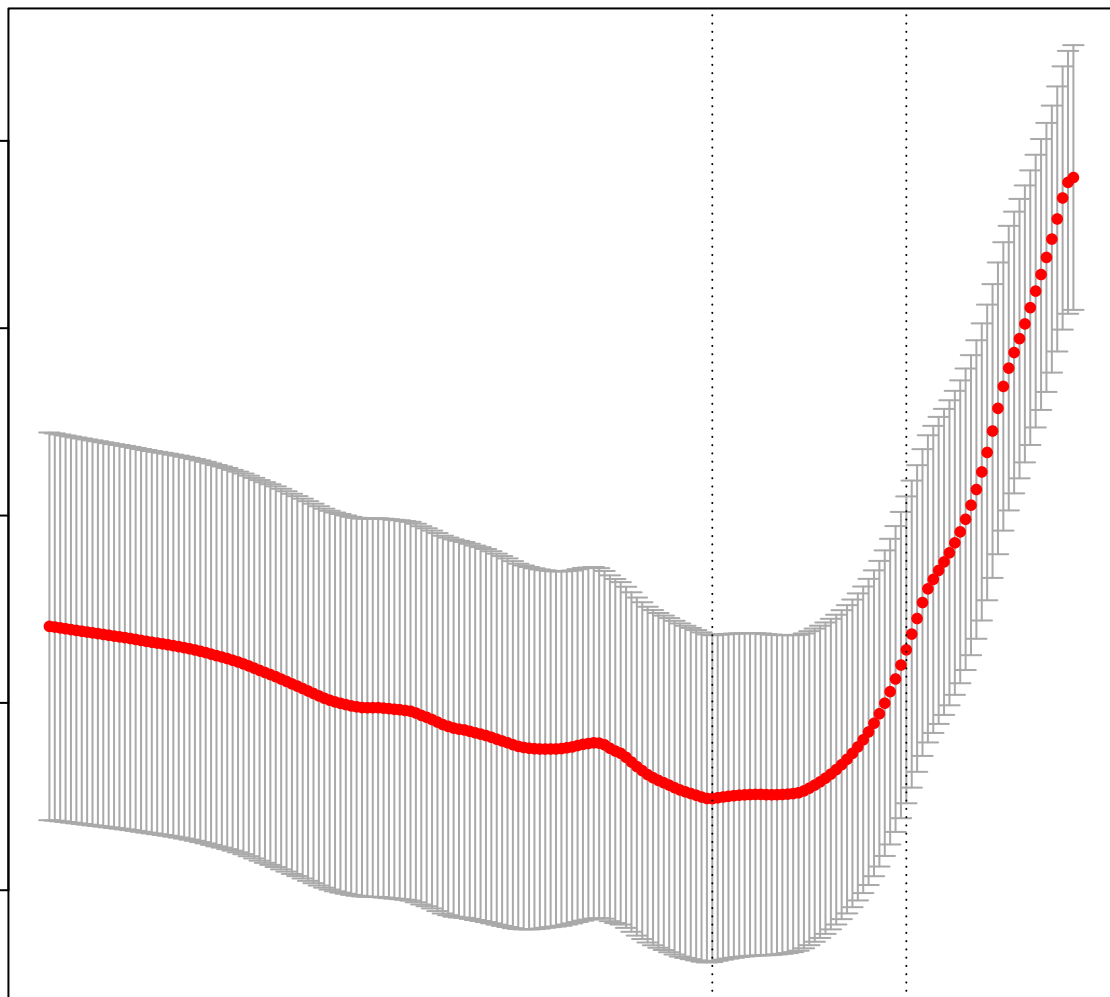
38 33 35 33 30 26 23 20 16 11 9 8 7 7 7 6 4 2 0

Mean-Squared Error

0.56  
0.54  
0.52  
0.50  
0.48

-12 -10 -8 -6 -4

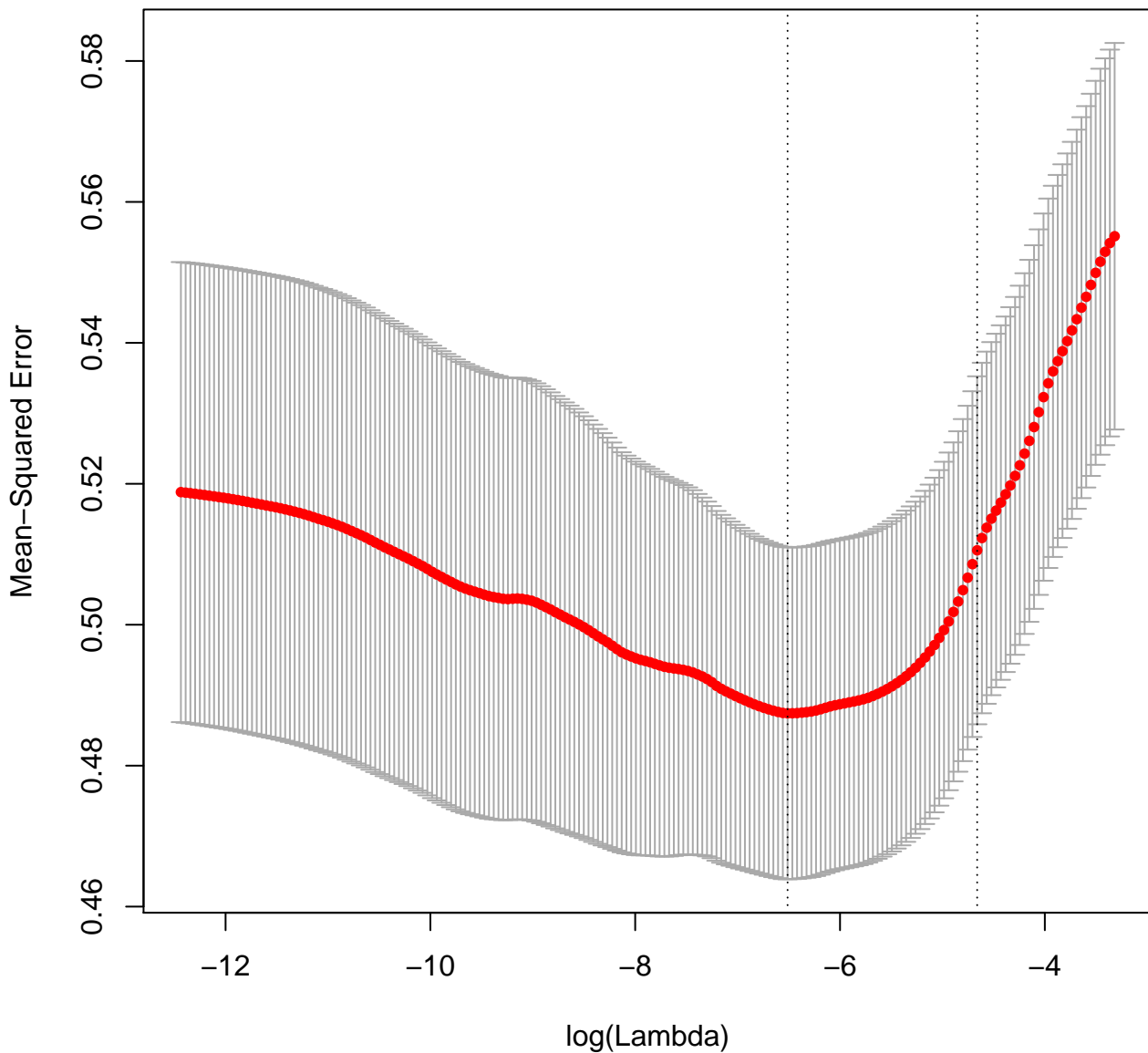
log(Lambda)





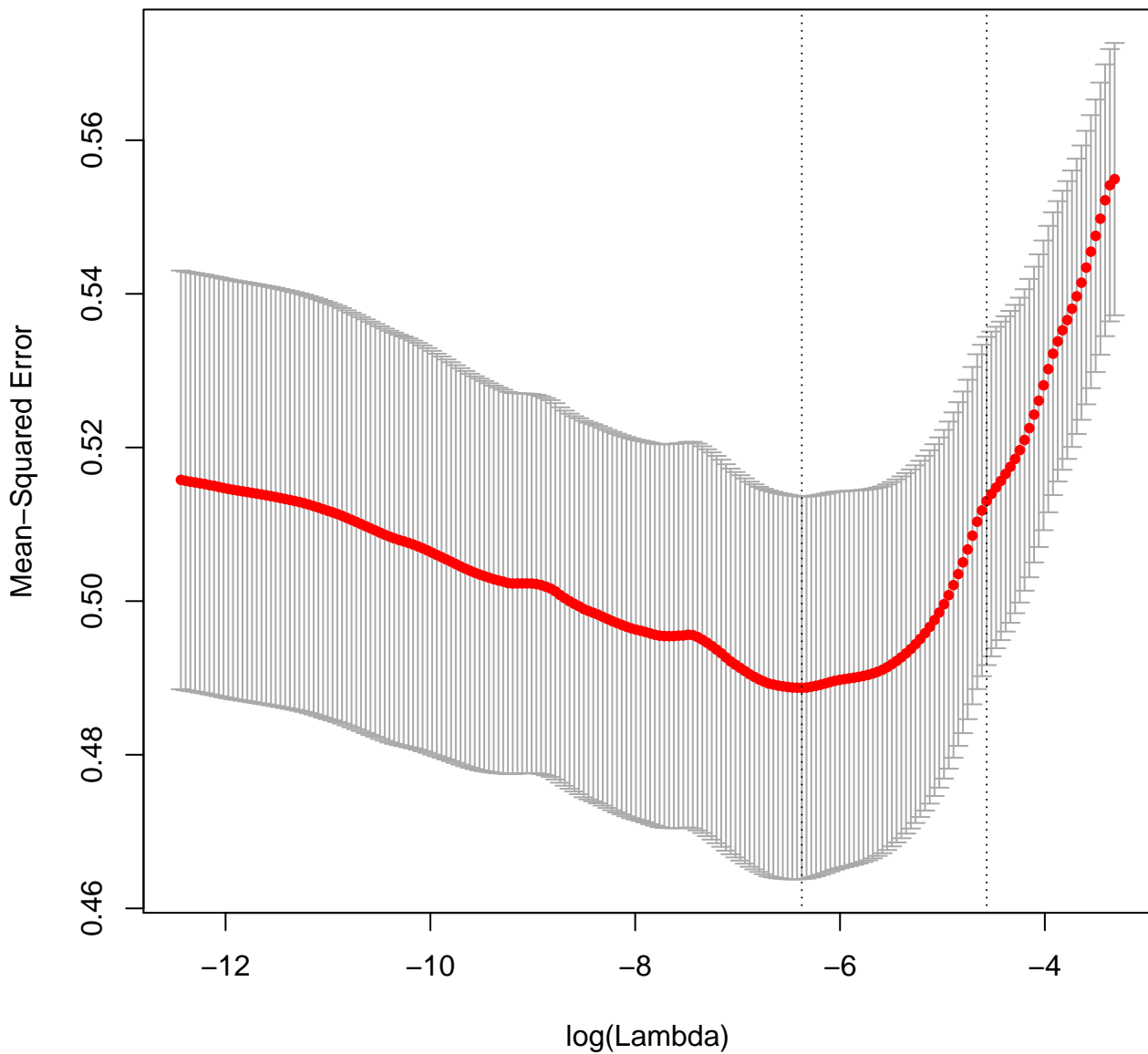
**Ecoli seed = 65**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2

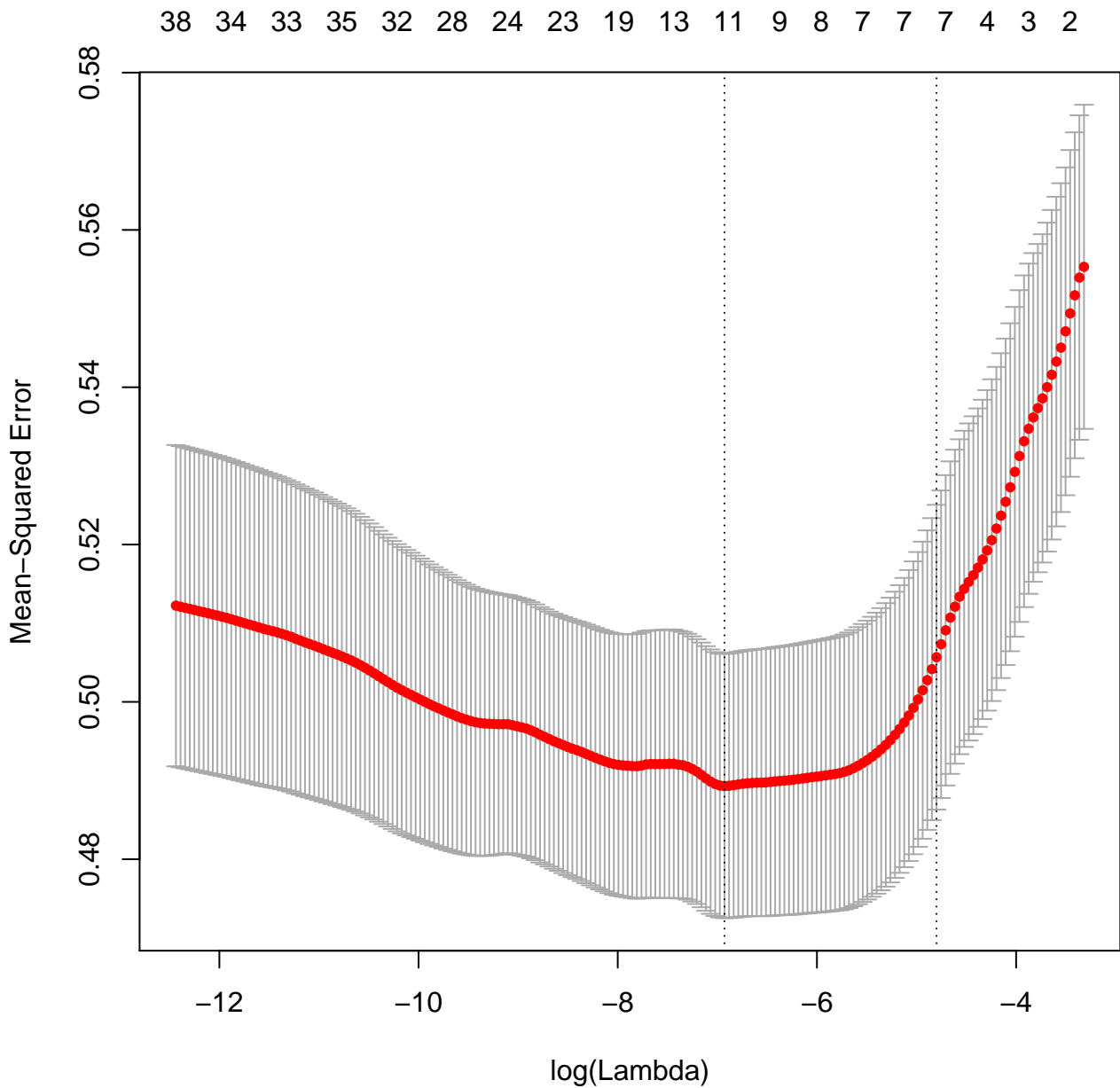


Ecoli seed = 438

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2

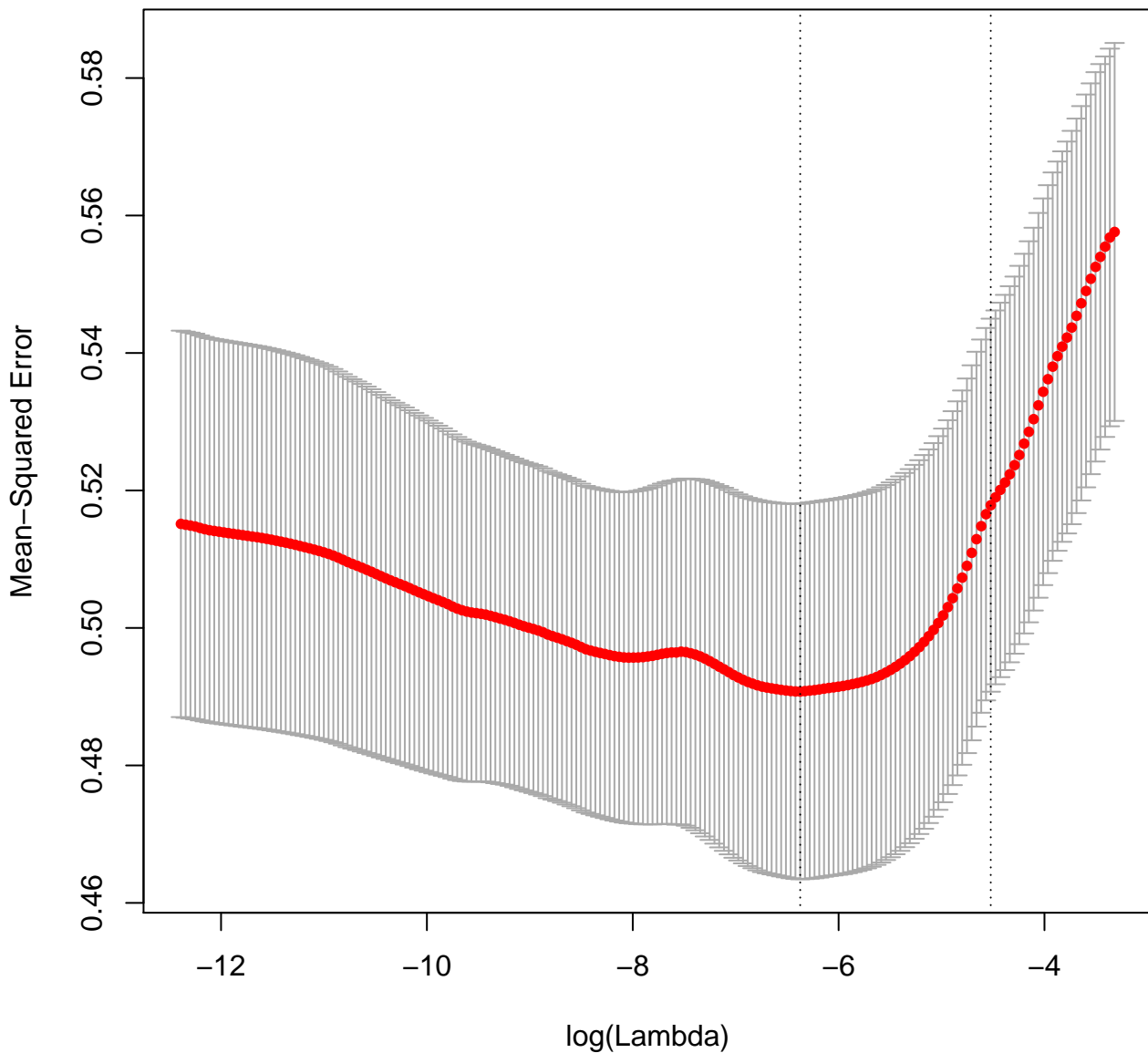


**Ecoli seed = 702**



**Ecoli seed = 718**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 767**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2

Mean-Squared Error

0.58  
0.56  
0.54  
0.52  
0.50  
0.48  
0.46

-12

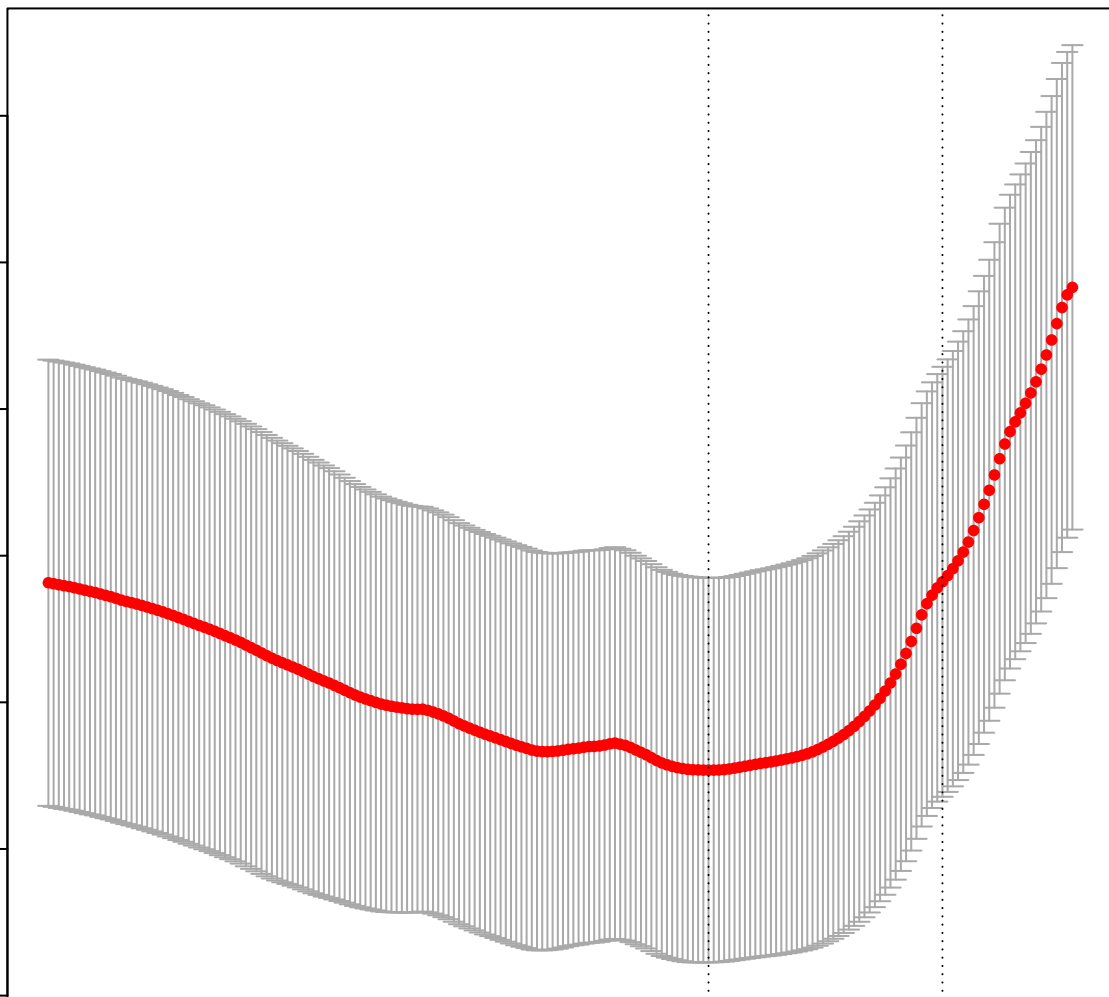
-10

-8

-6

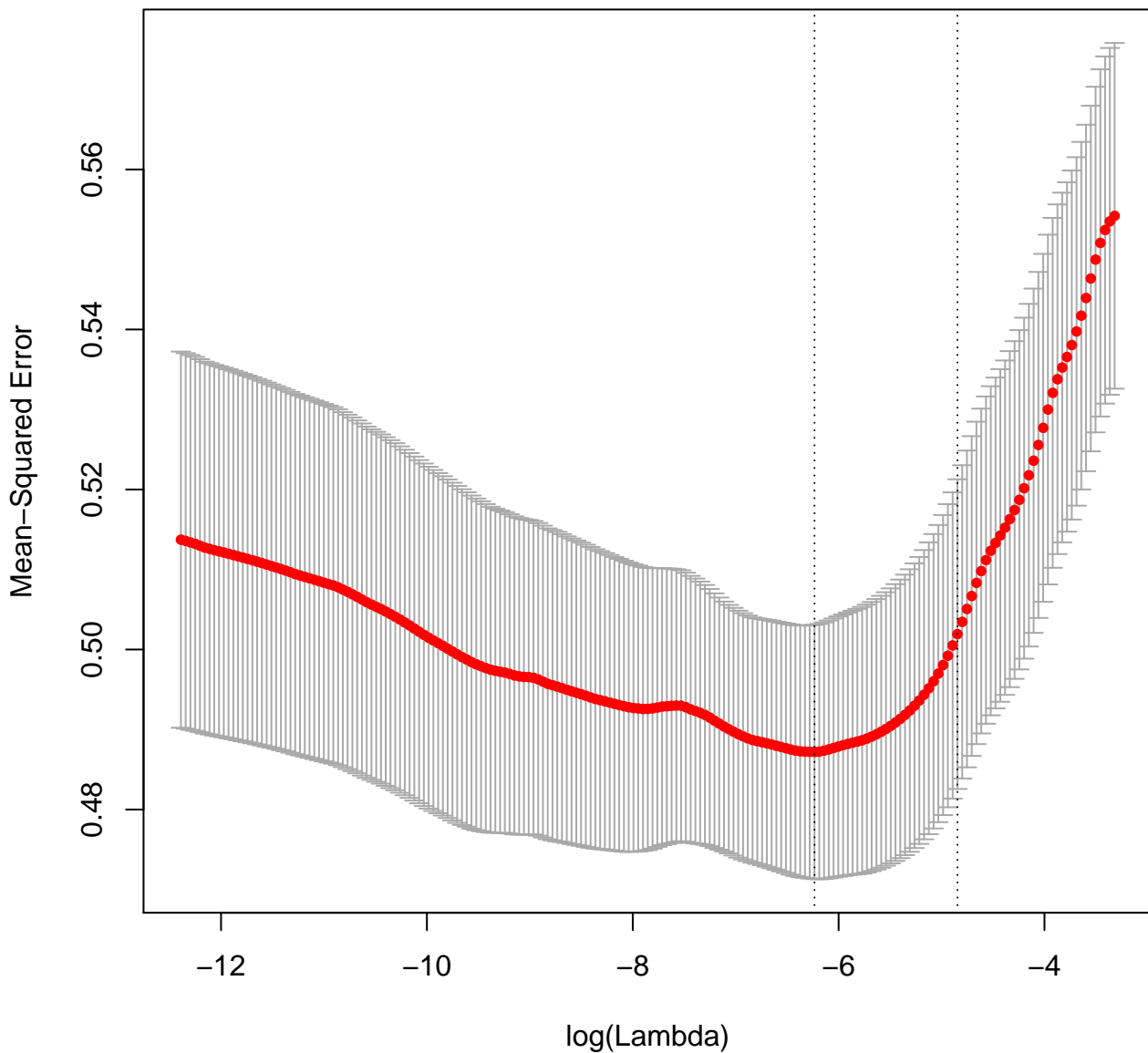
-4

log(Lambda)



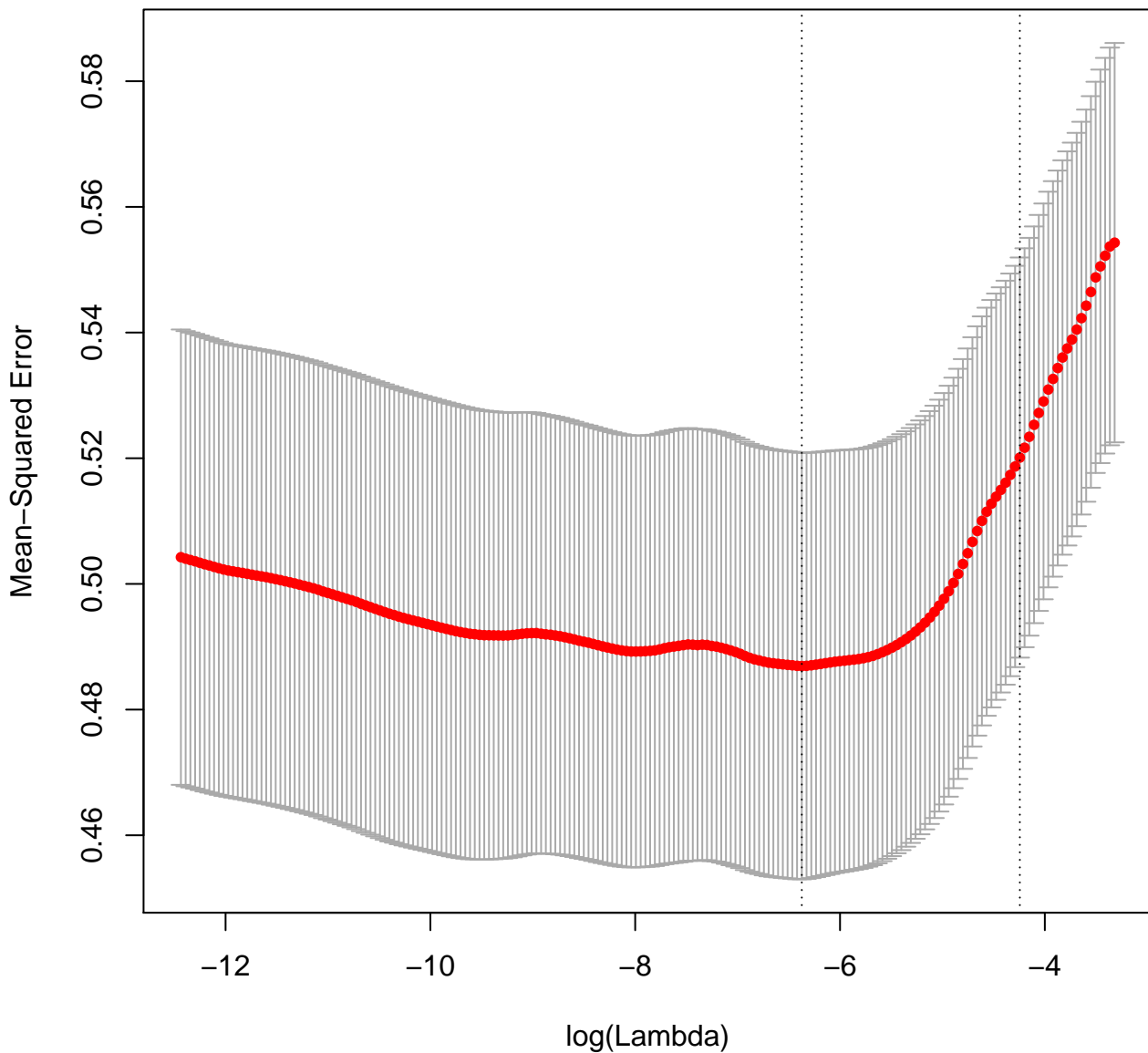
**Ecoli seed = 658**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

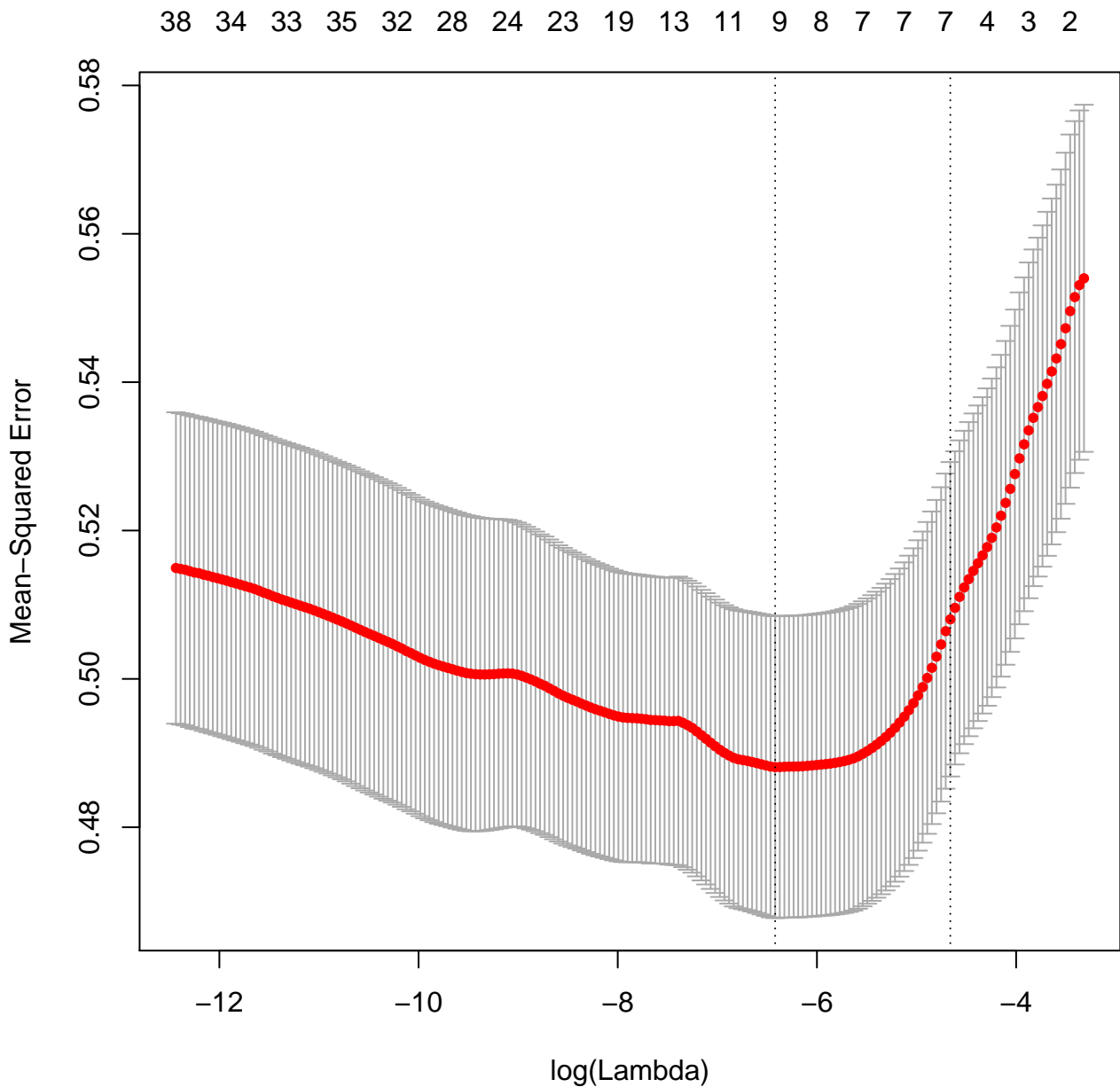


**Ecoli seed = 208**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2



**Ecoli seed = 628**

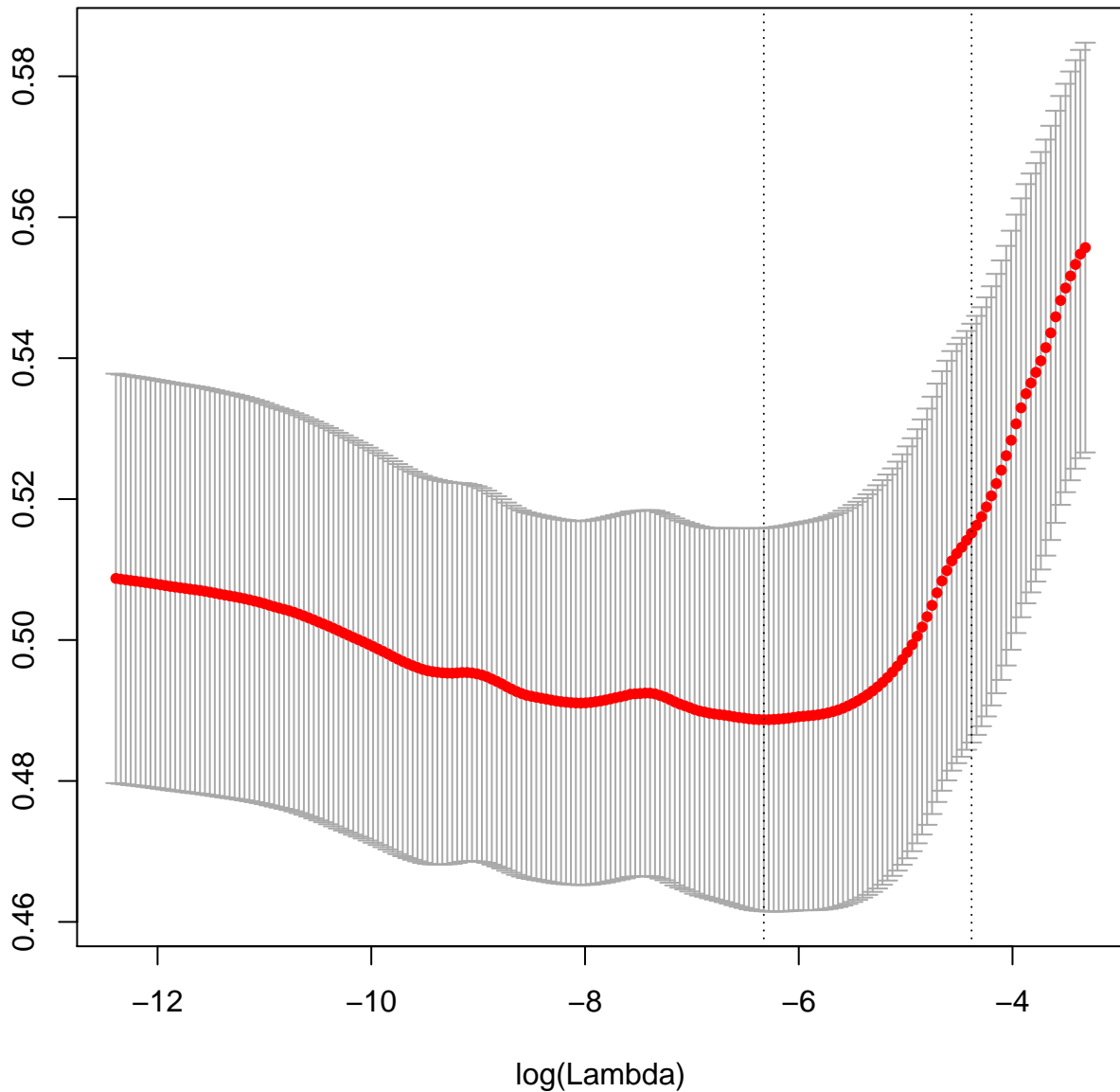




**Ecoli seed = 585**

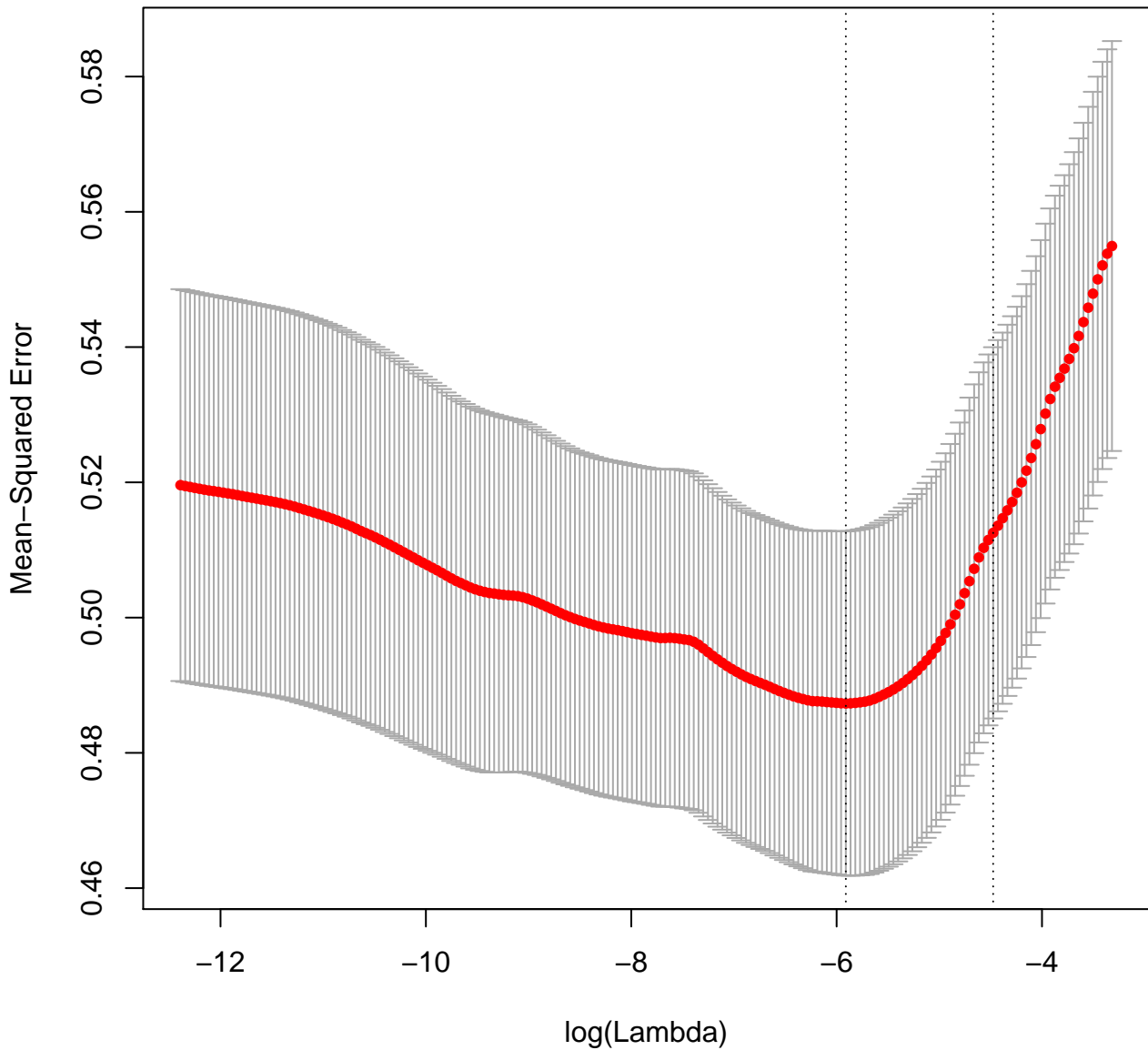
38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

Mean-Squared Error



Ecoli seed = 69

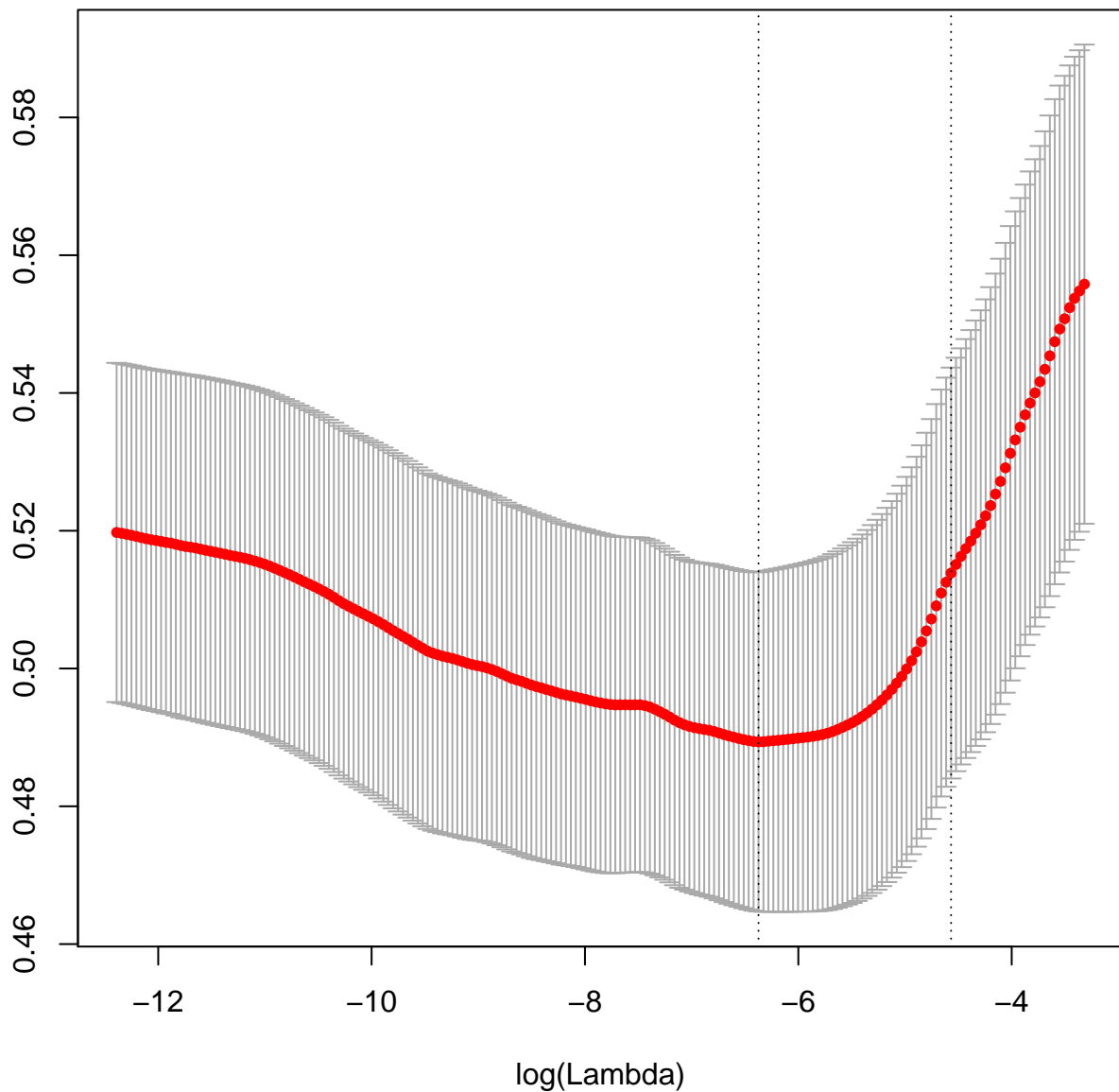
38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



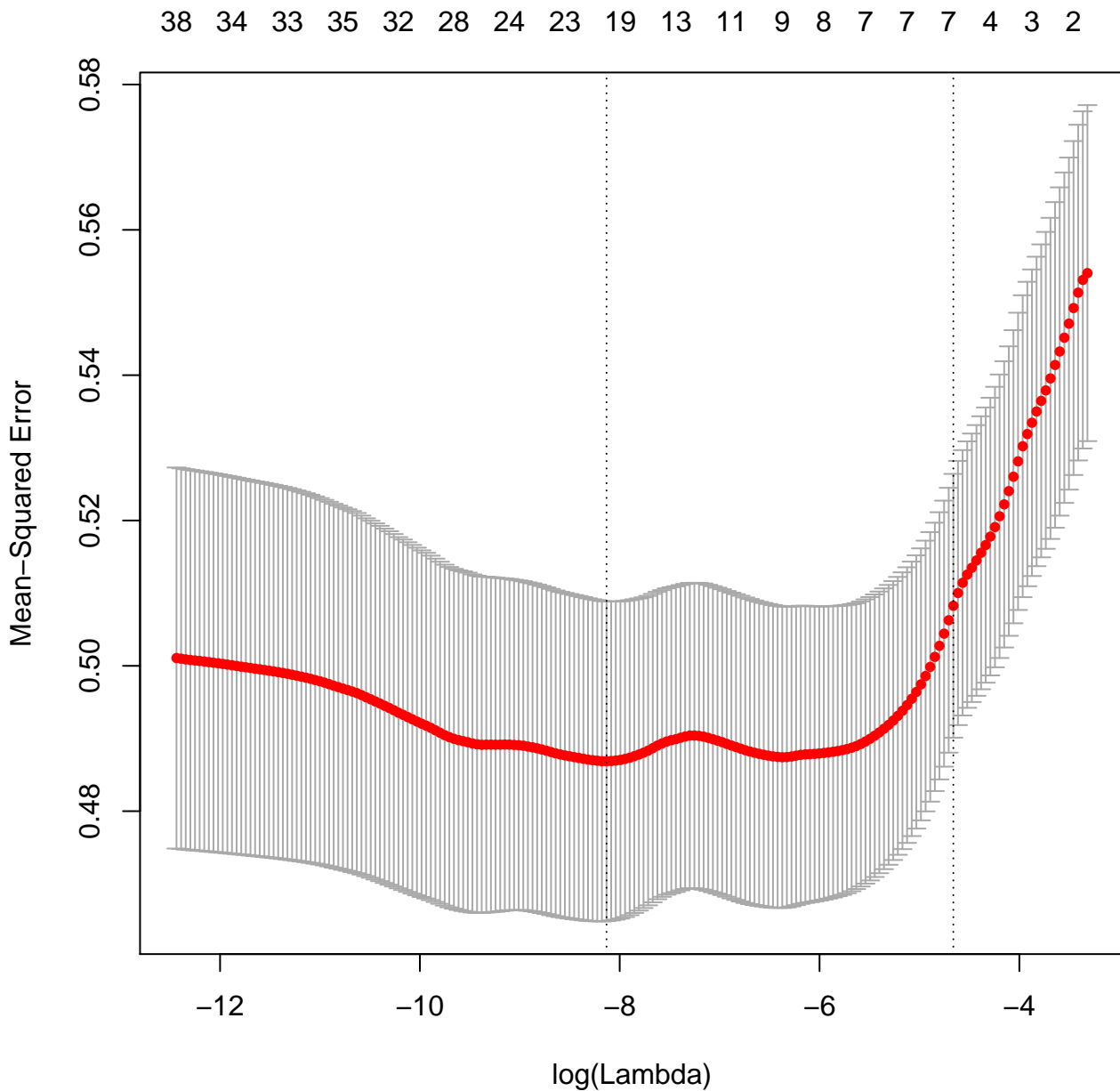
**Ecoli seed = 761**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

Mean-Squared Error

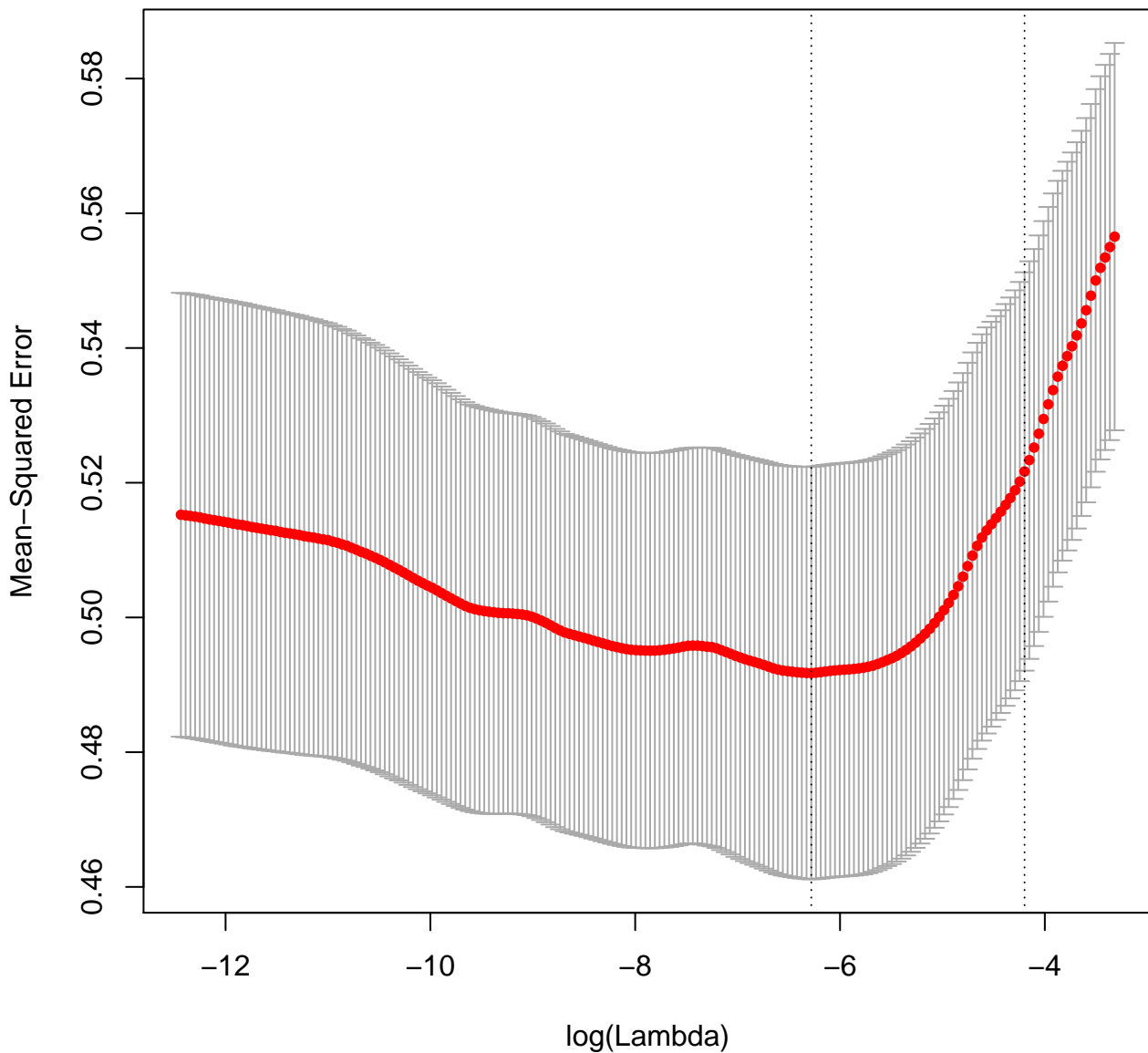


**Ecoli seed = 677**



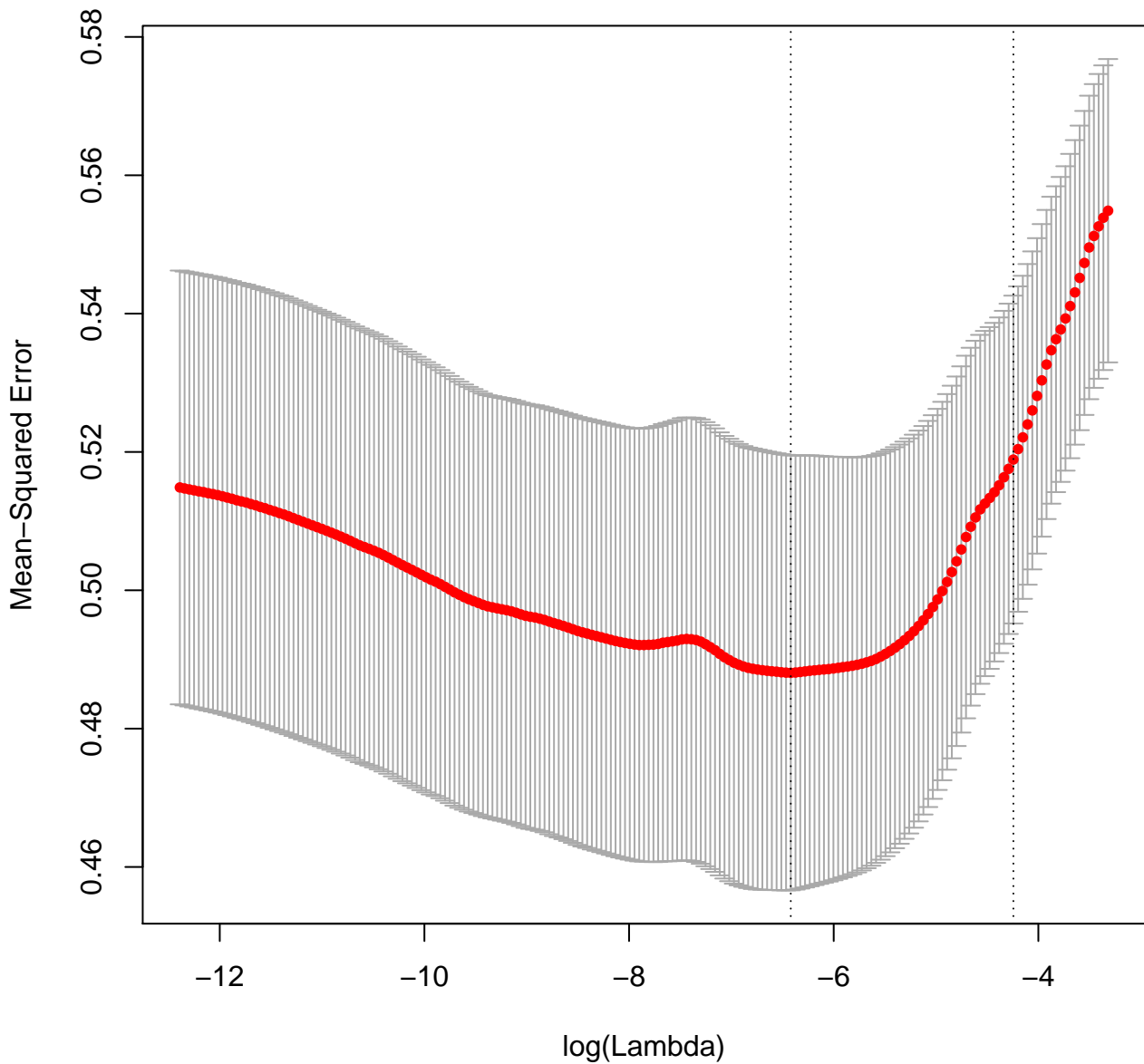
**Ecoli seed = 219**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2



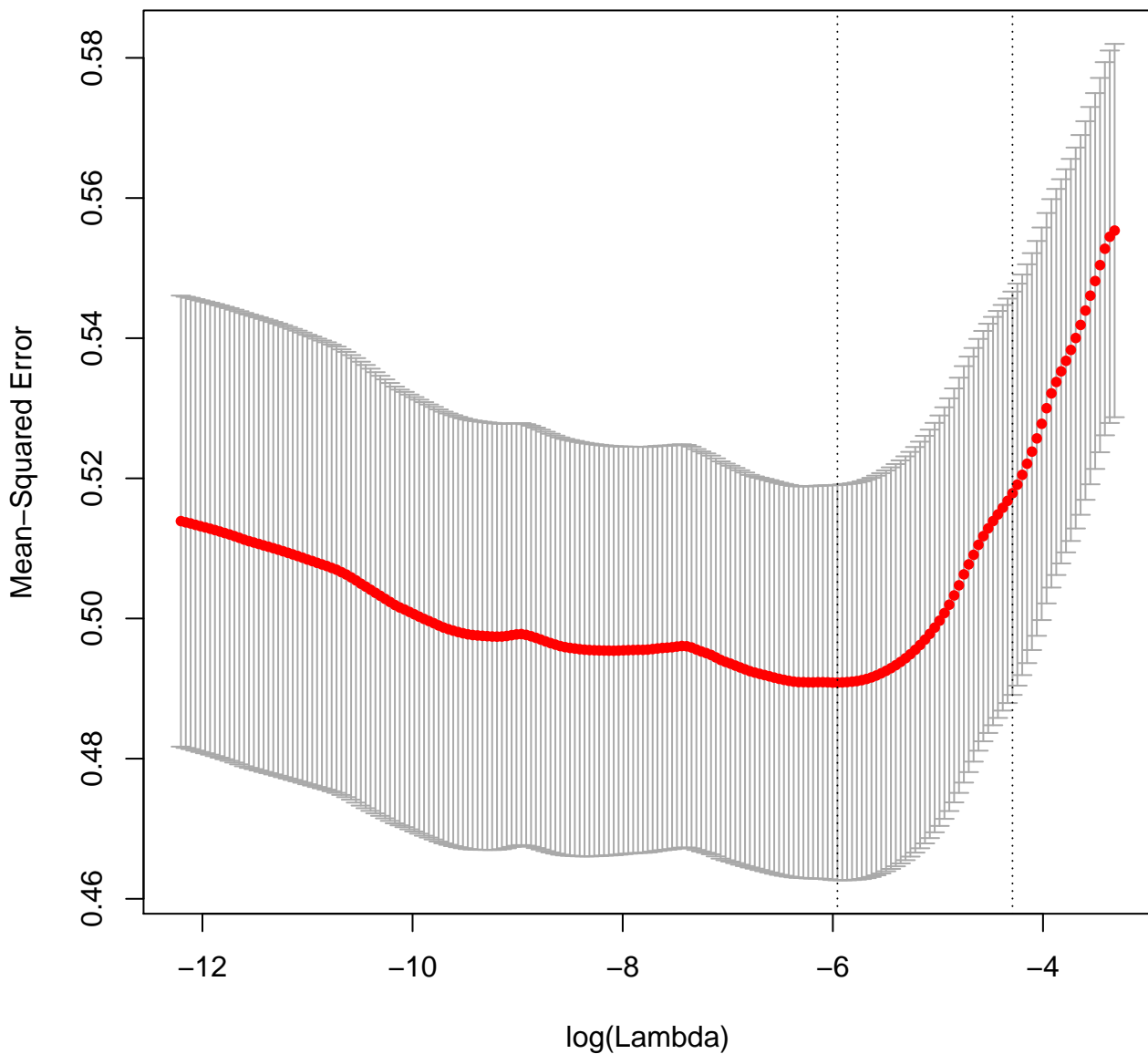
Ecoli seed = 324

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



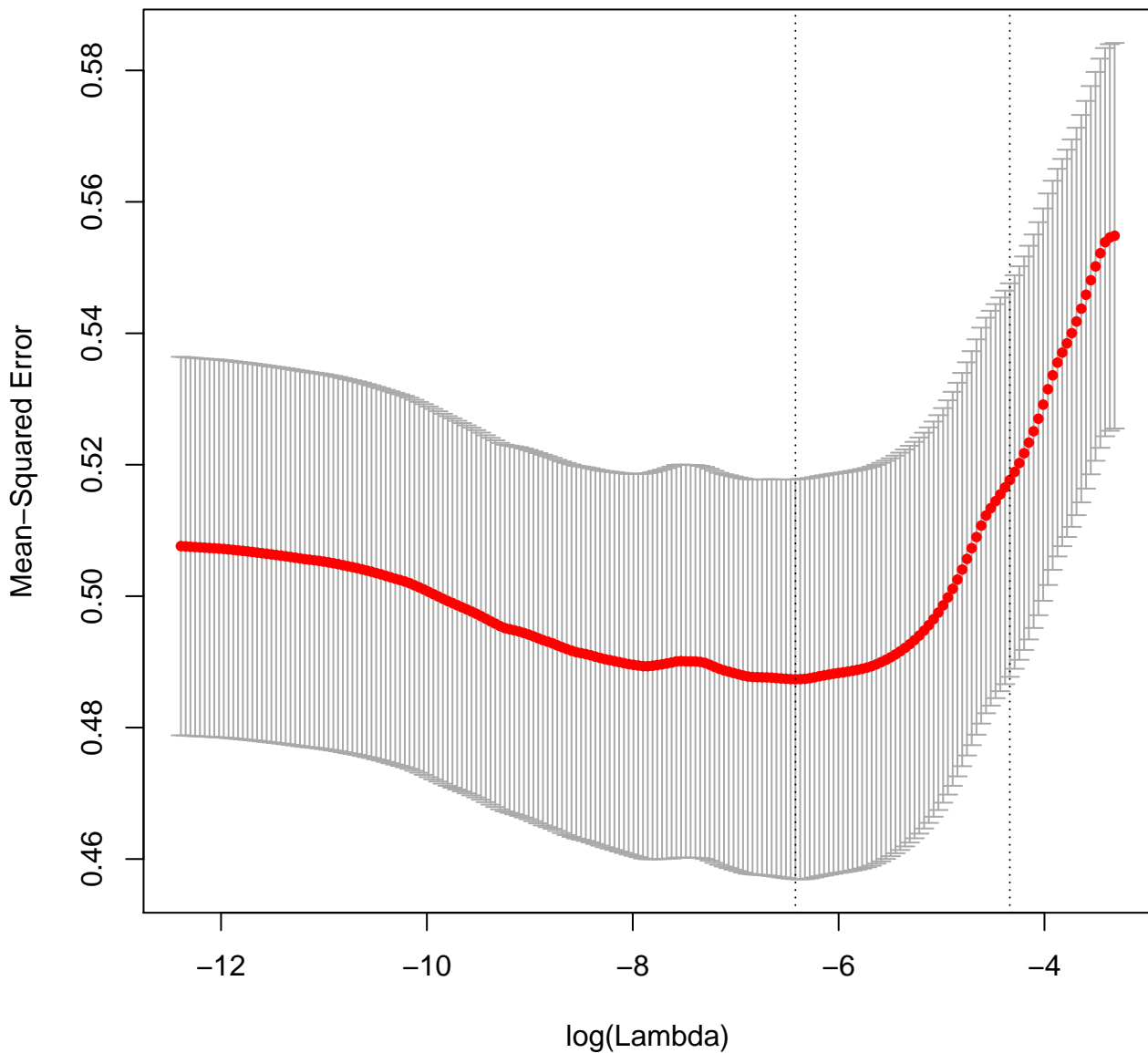
**Ecoli seed = 605**

38 34 35 34 32 26 24 21 18 11 9 8 7 7 7 6 4 2 0



Ecoli seed = 125

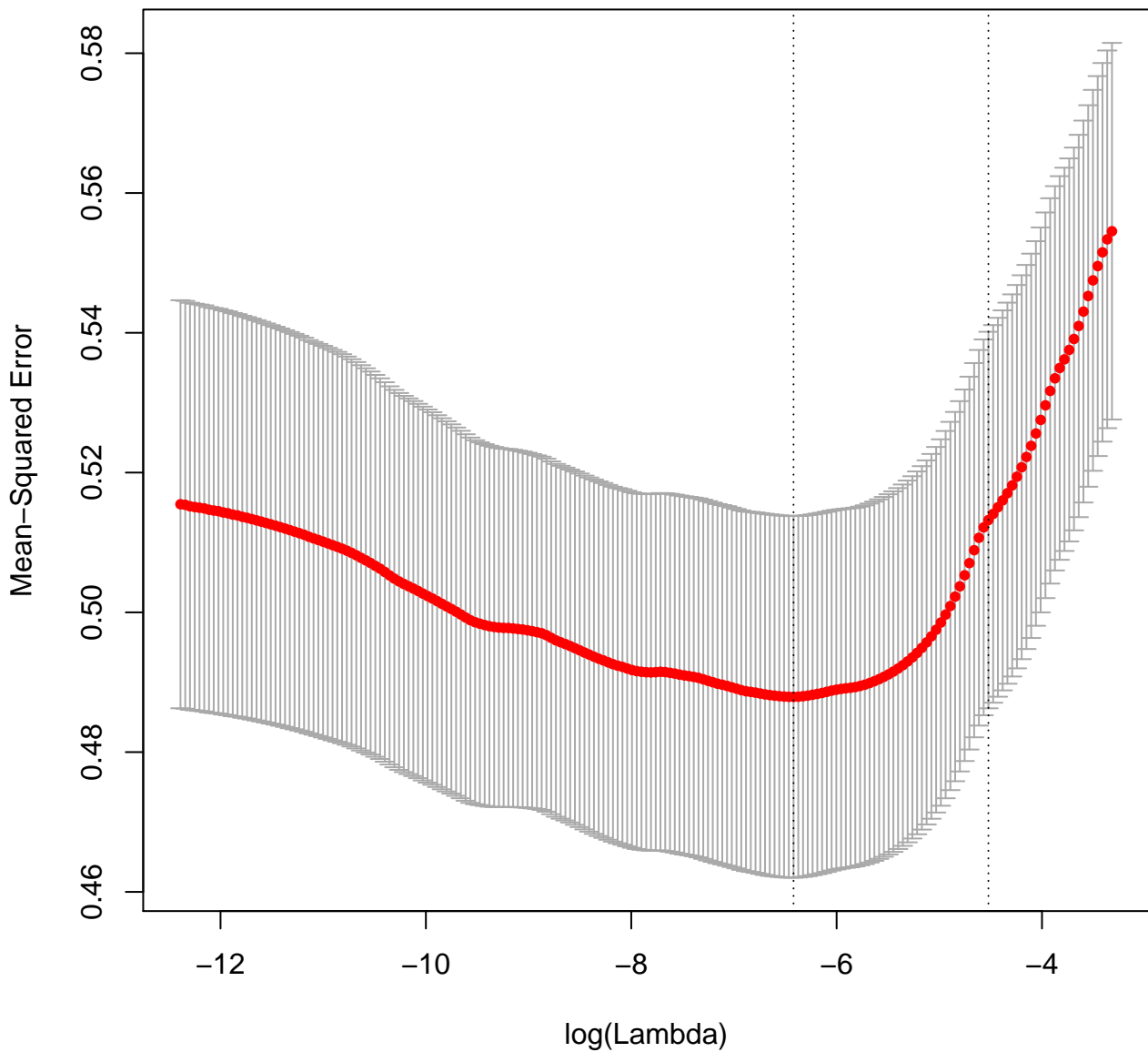
38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2





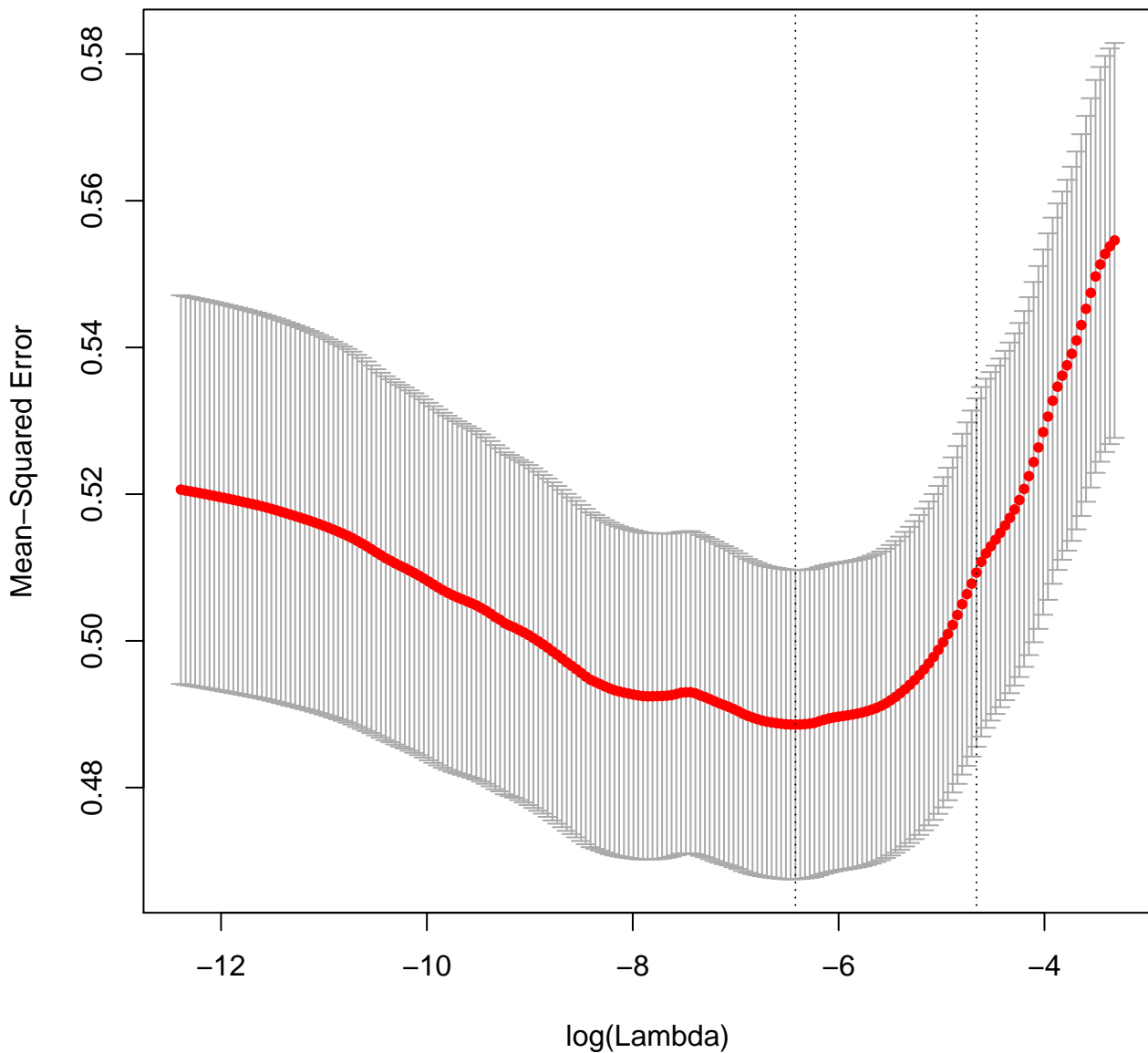
**Ecoli seed = 178**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 367**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 302**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2

Mean-Squared Error

0.56  
0.54  
0.52  
0.50  
0.48

-12

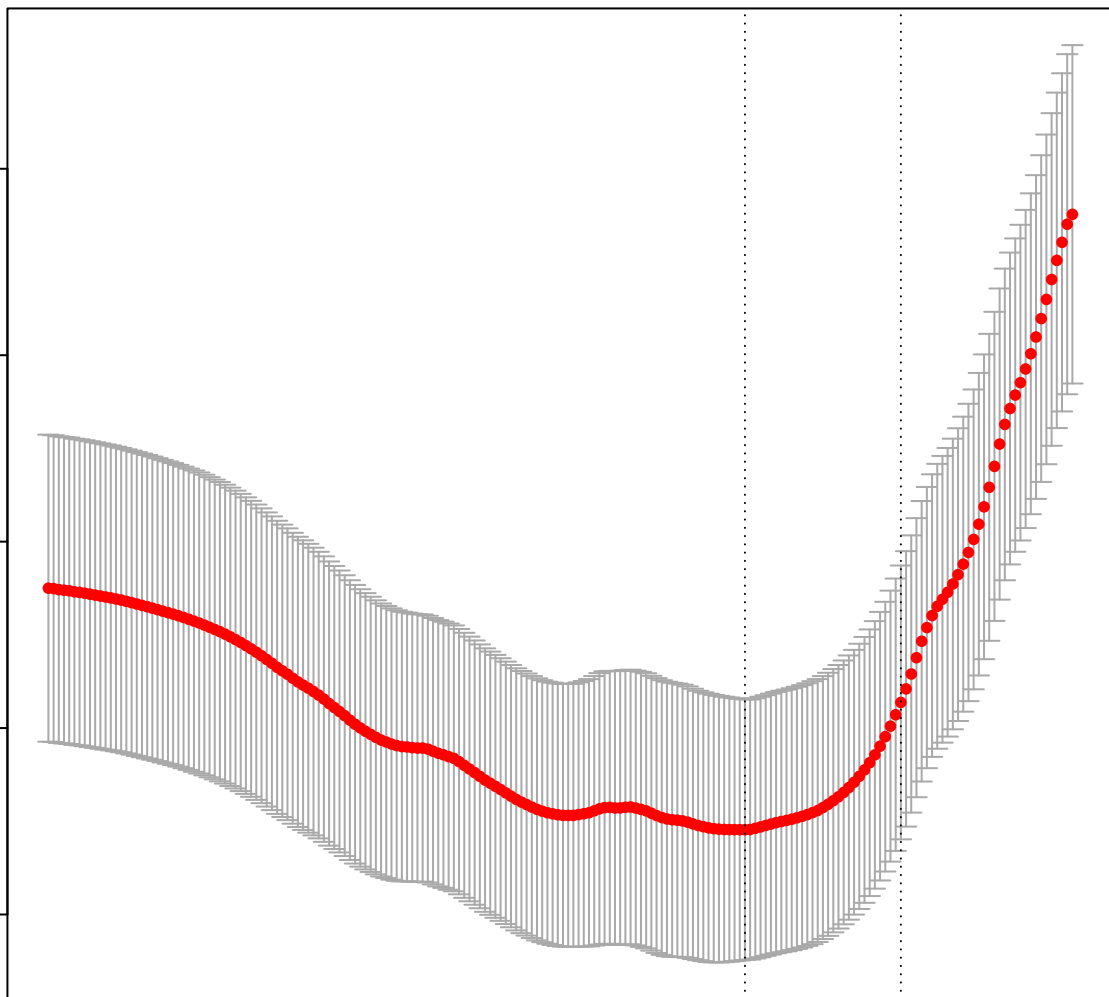
-10

-8

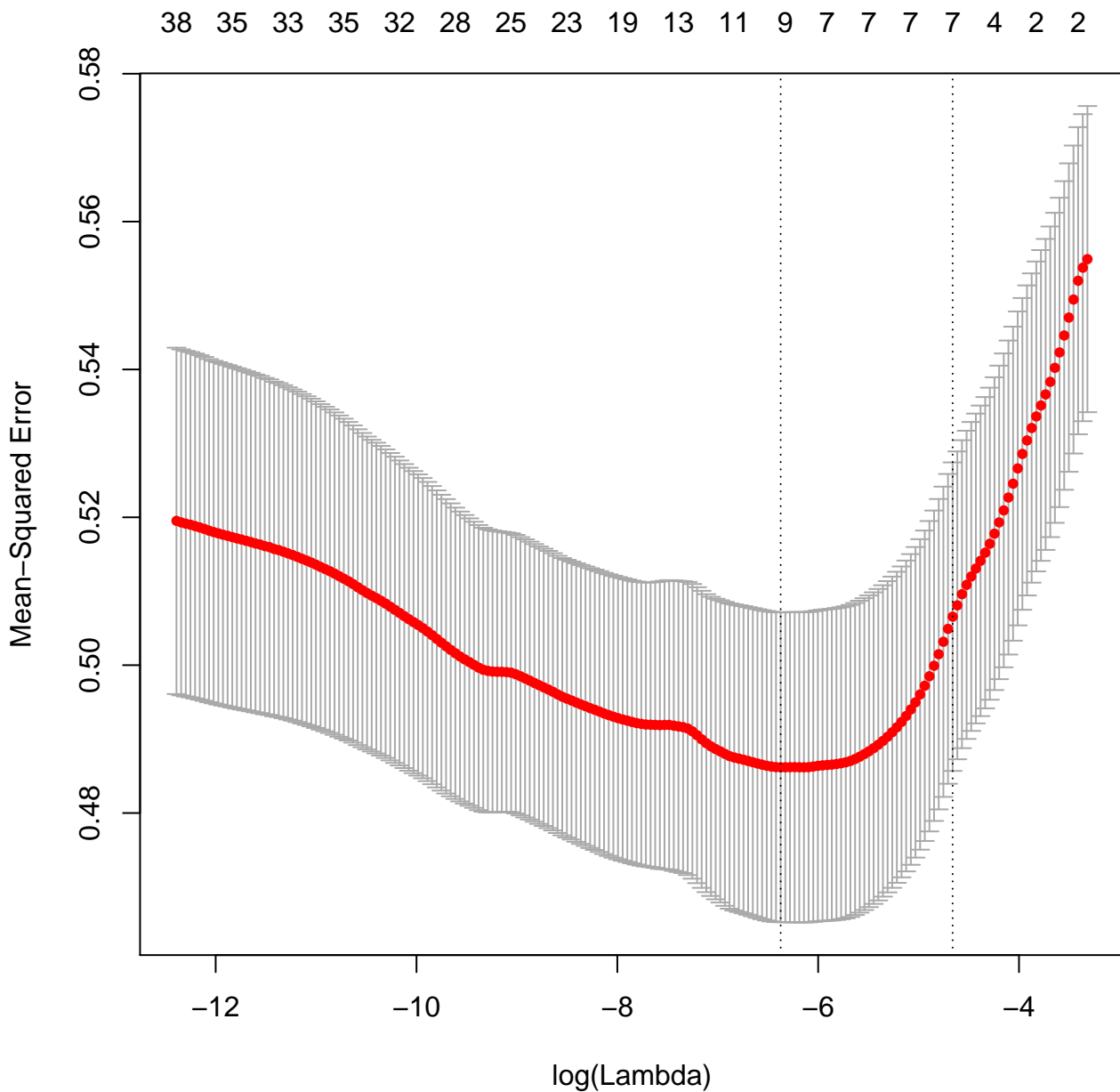
-6

-4

log(Lambda)



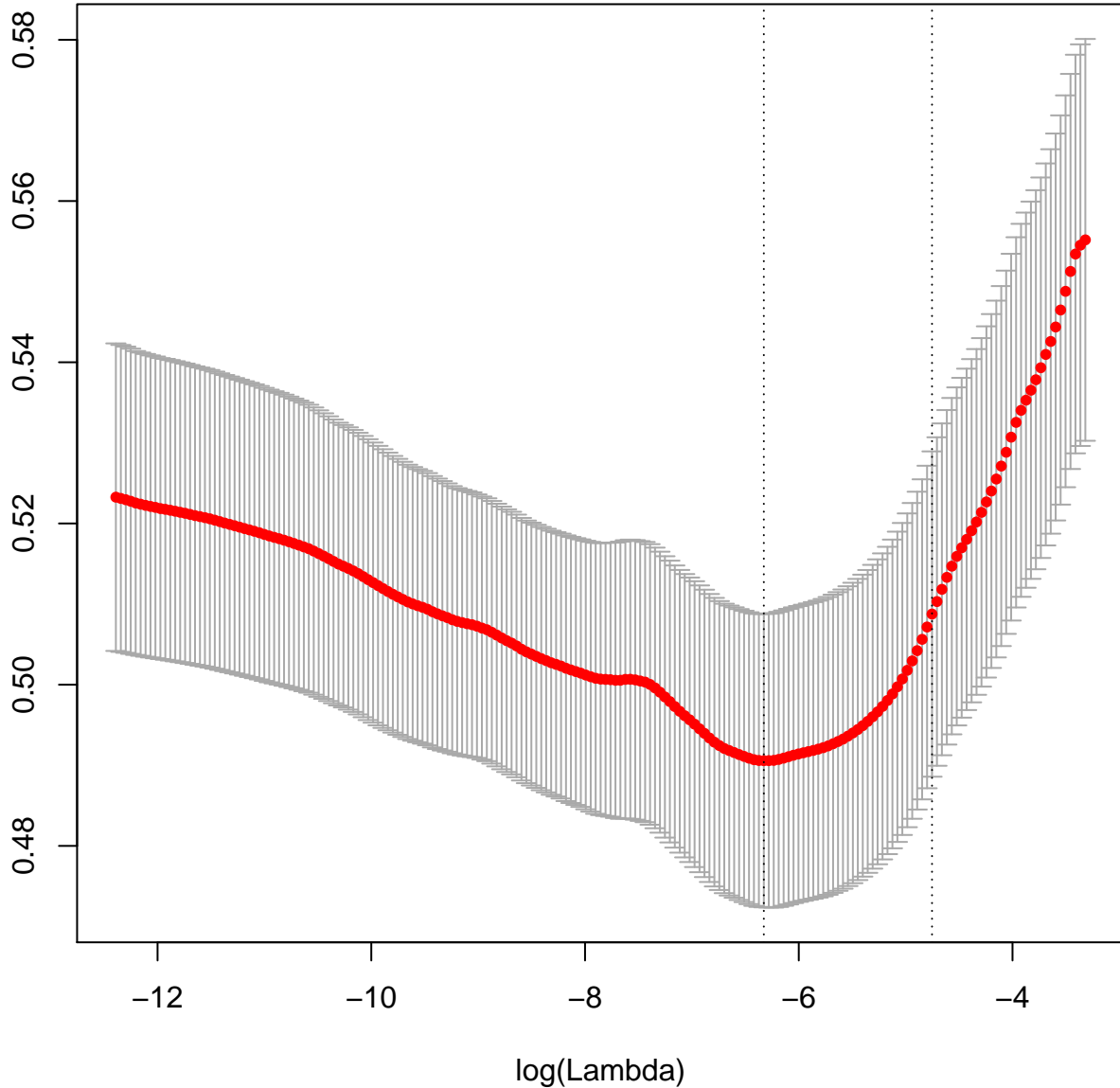
**Ecoli seed = 406**



**Ecoli seed = 592**

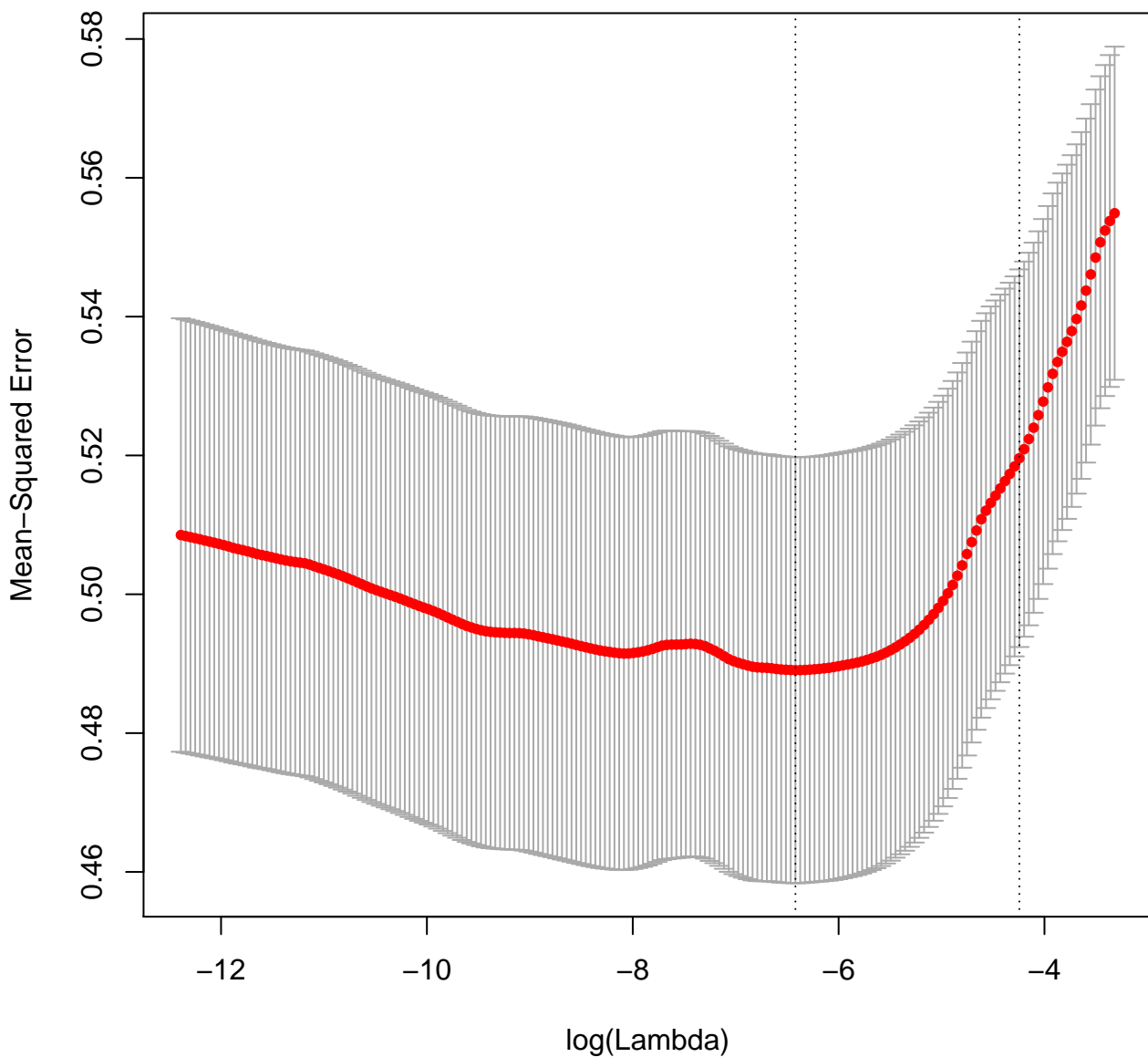
38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

Mean-Squared Error



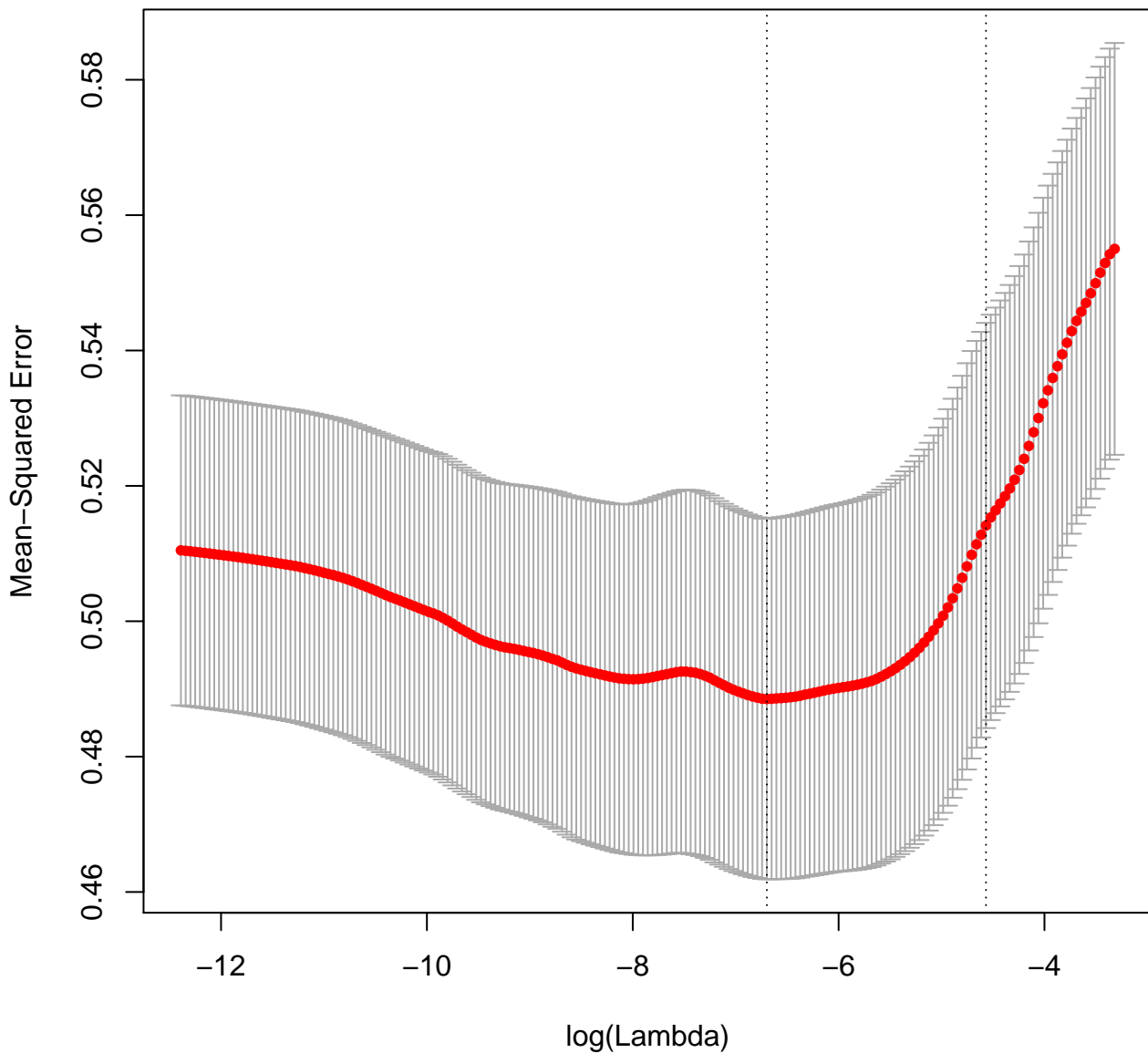
**Ecoli seed = 489**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 495**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 713**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2

Mean-Squared Error

0.58  
0.56  
0.54  
0.52  
0.50  
0.48

-12

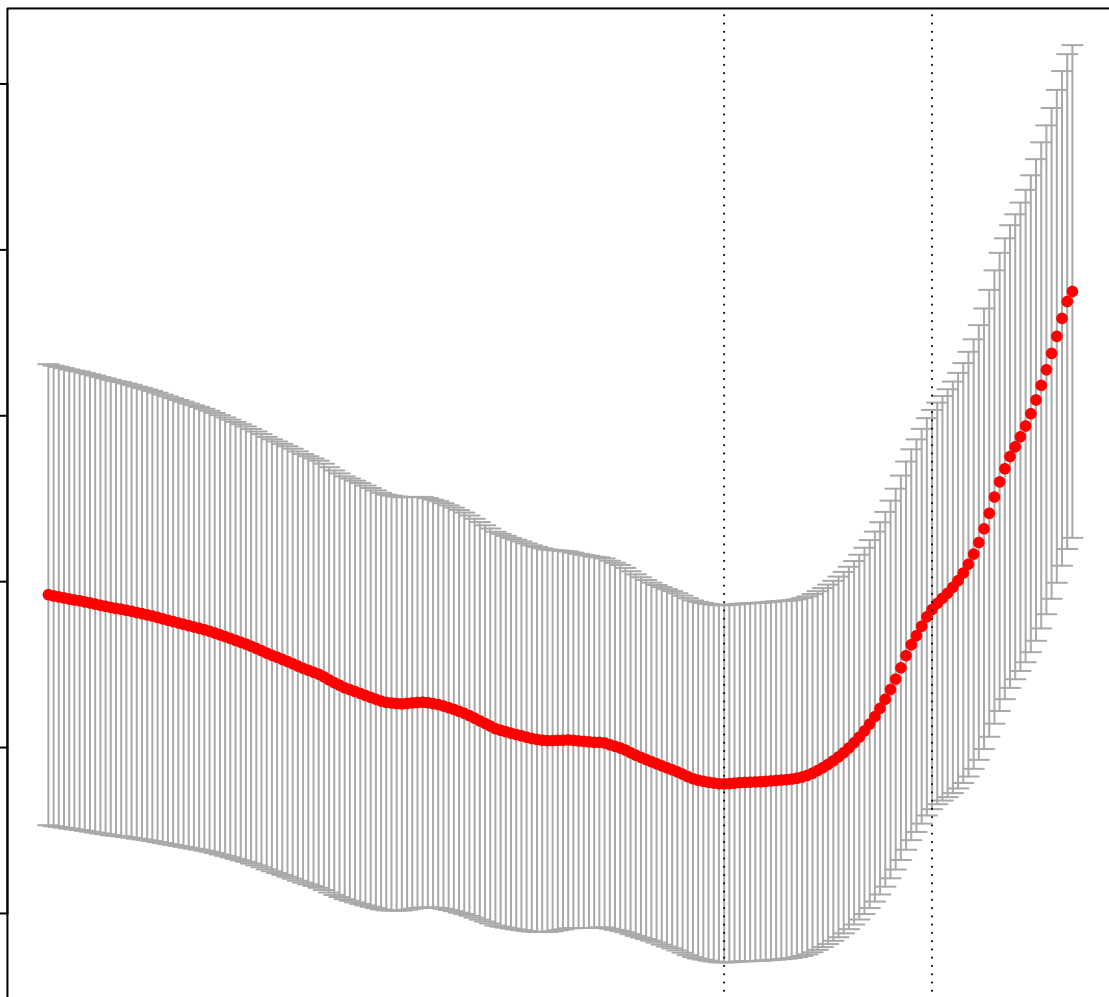
-10

-8

-6

-4

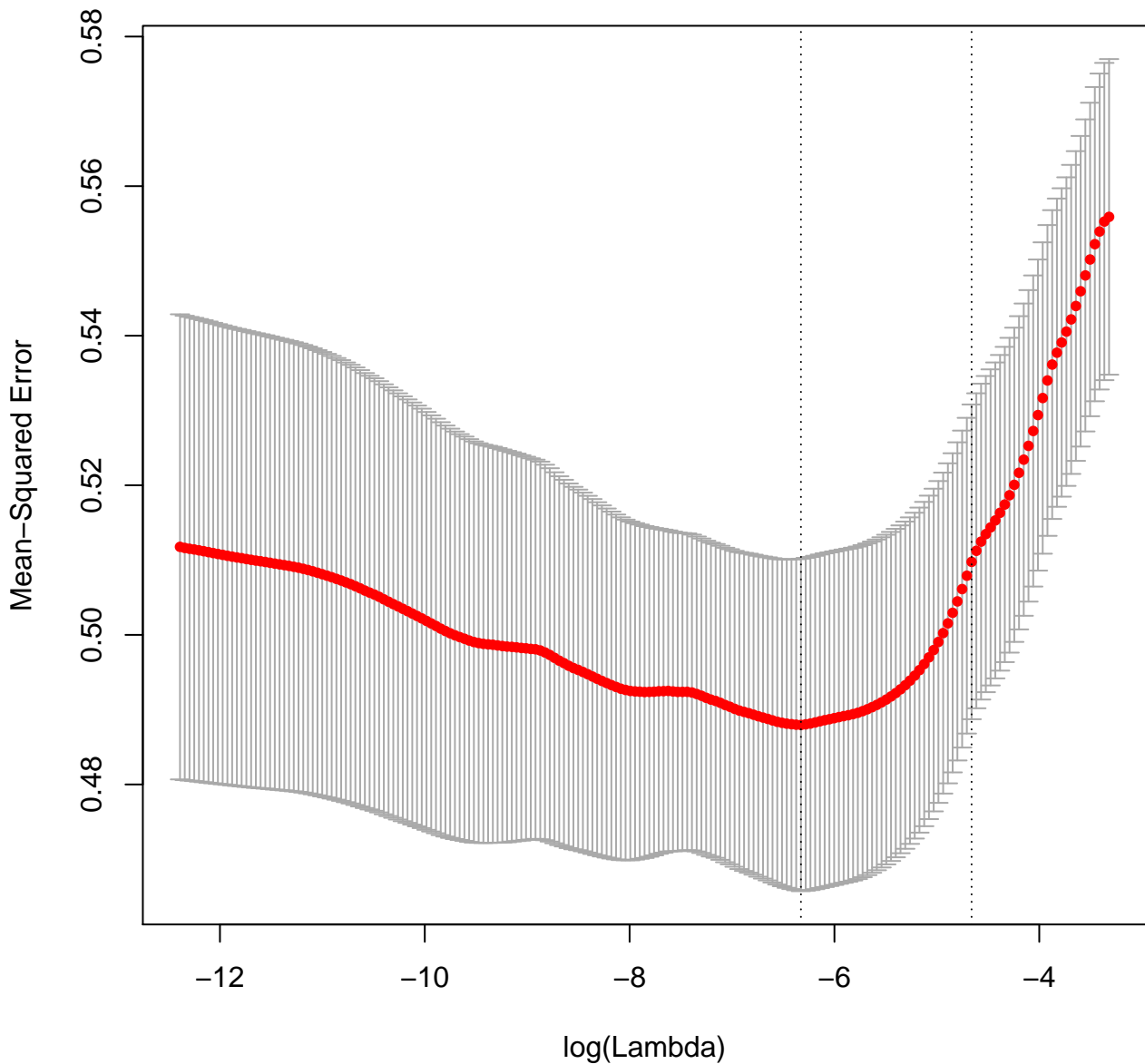
log(Lambda)





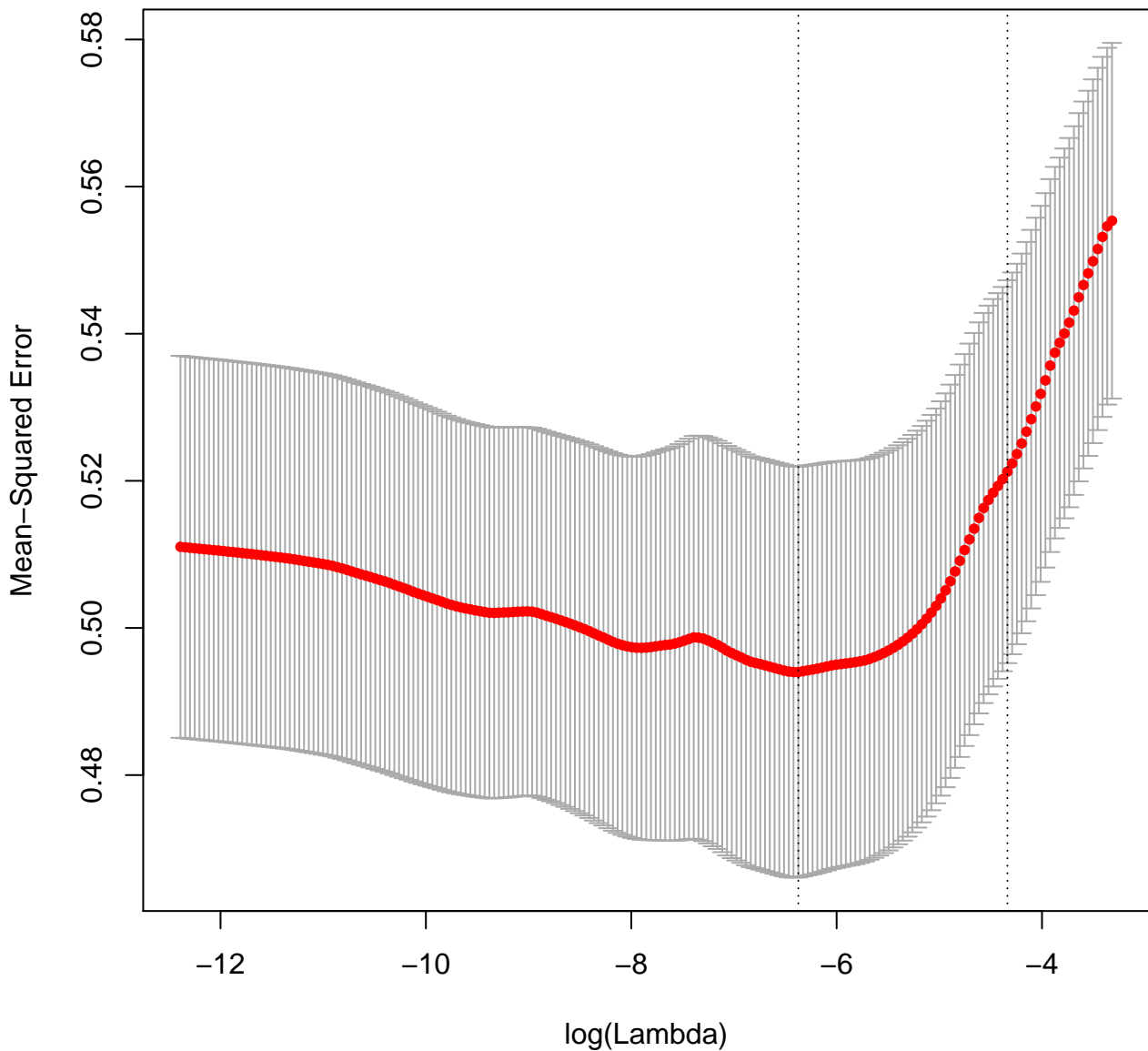
**Ecoli seed = 742**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 574**

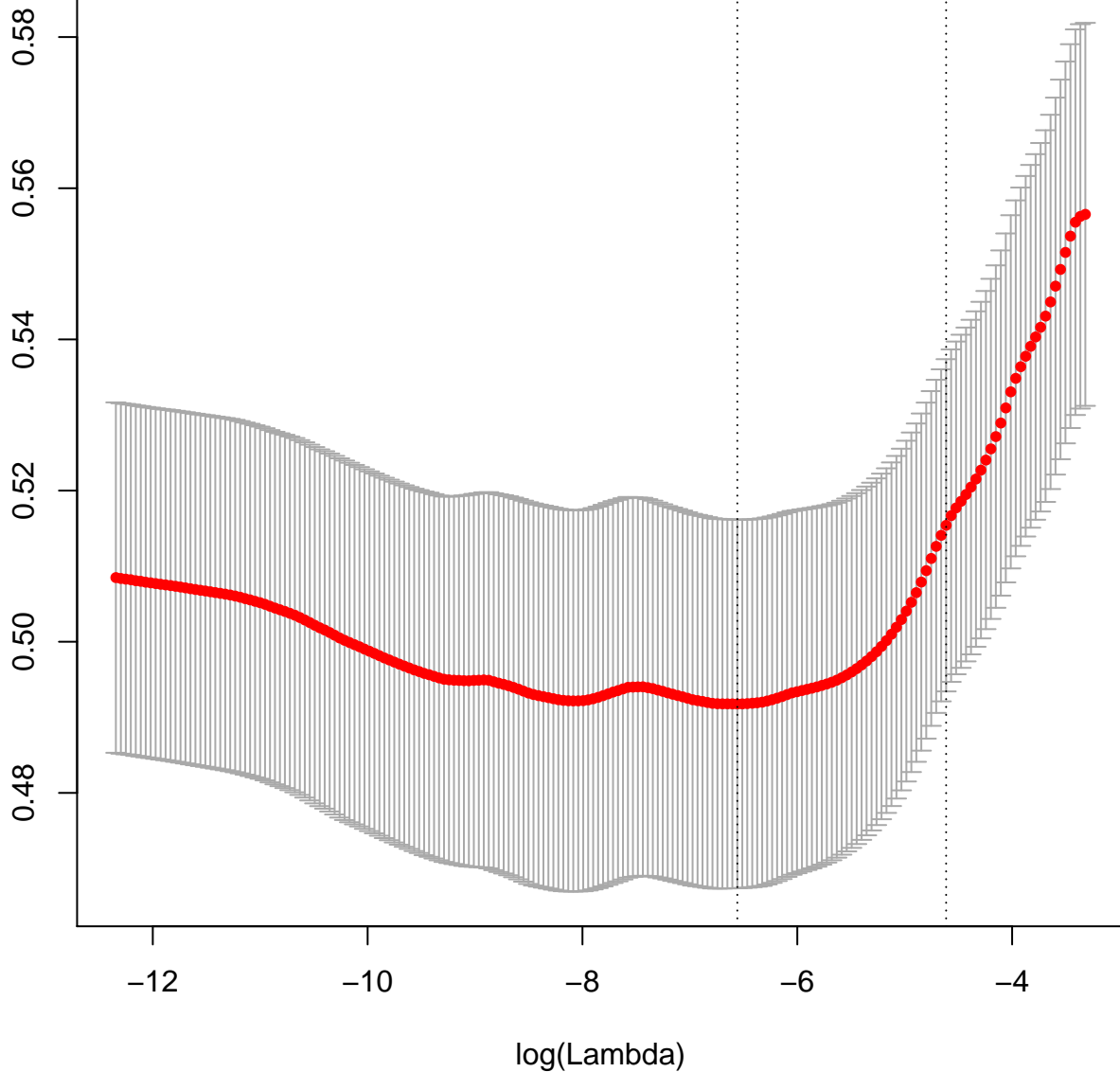
38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 666**

38 35 34 35 32 28 24 22 19 13 10 9 7 7 7 7 4 2 1

Mean-Squared Error



**Ecoli seed = 818**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

Mean-Squared Error

0.55  
0.50  
0.45

-12

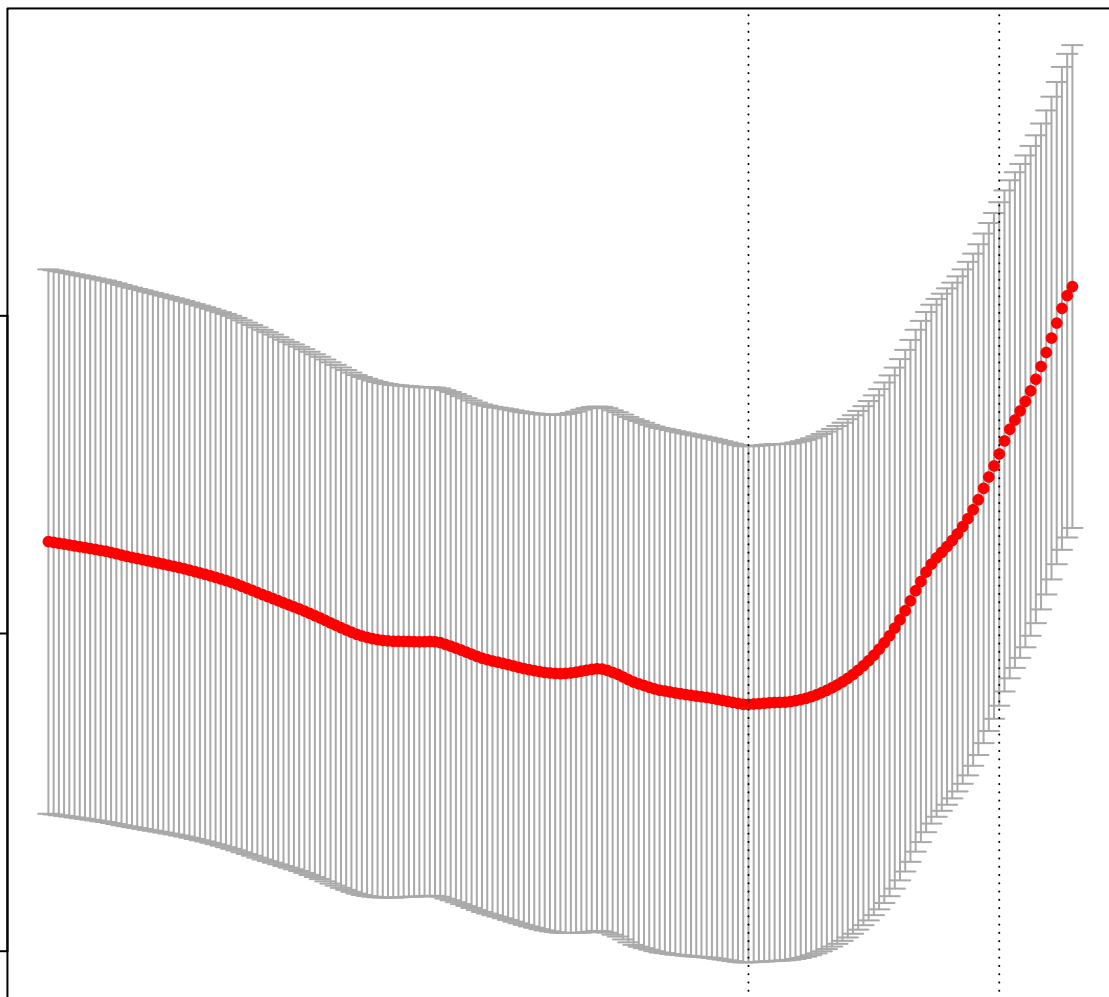
-10

-8

-6

-4

log(Lambda)



**Ecoli seed = 295**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

Mean-Squared Error

0.56  
0.54  
0.52  
0.50  
0.48

-12

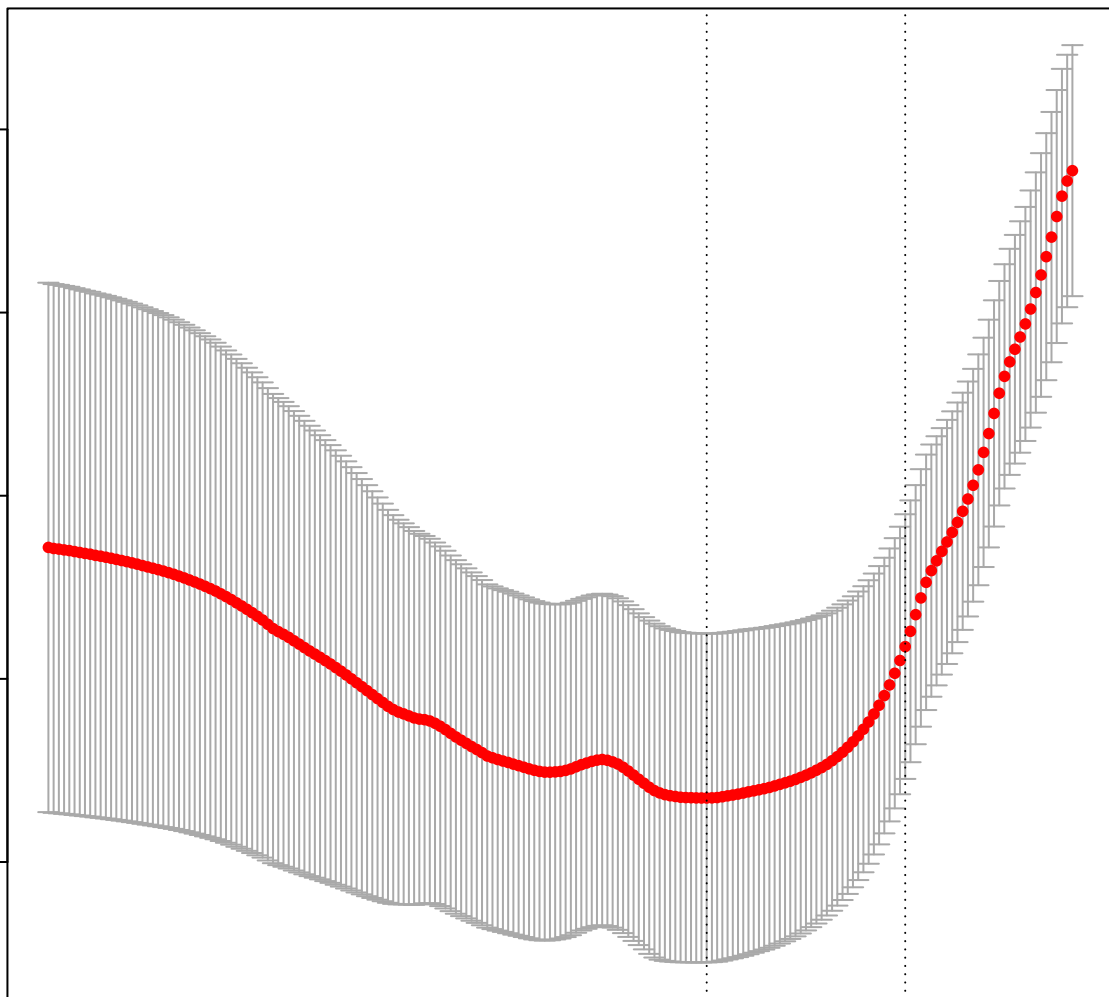
-10

-8

-6

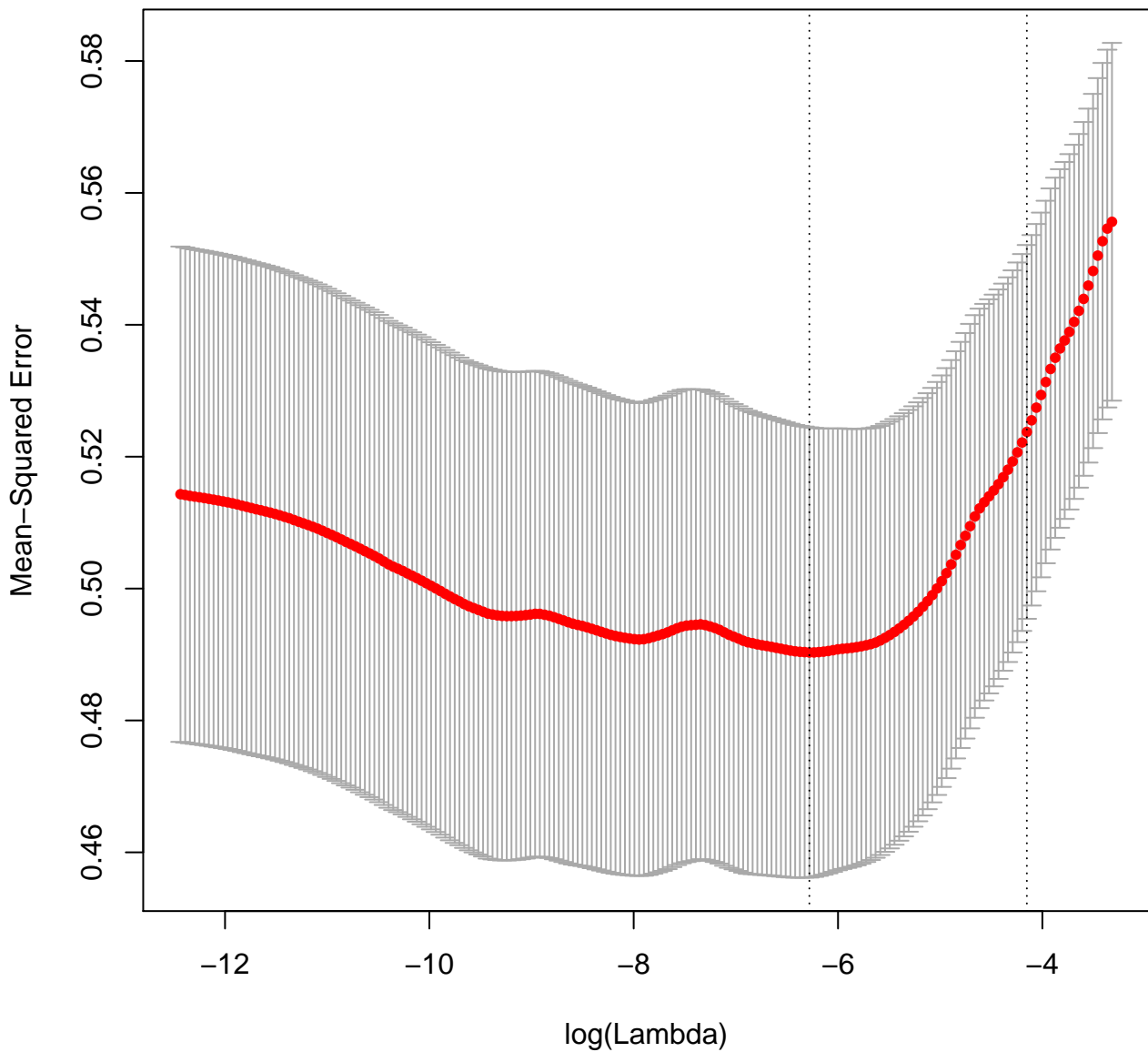
-4

log(Lambda)



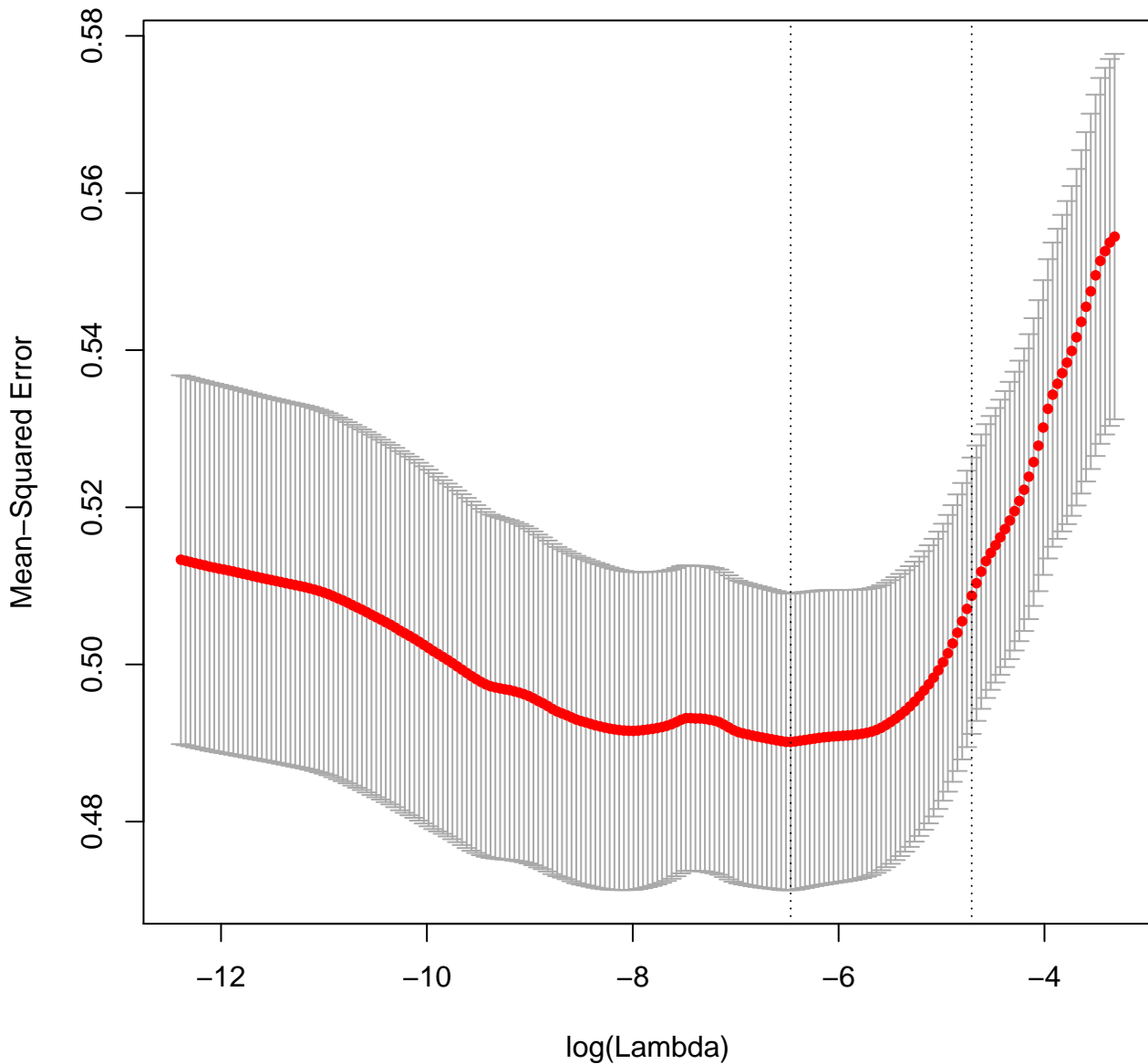
**Ecoli seed = 942**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2



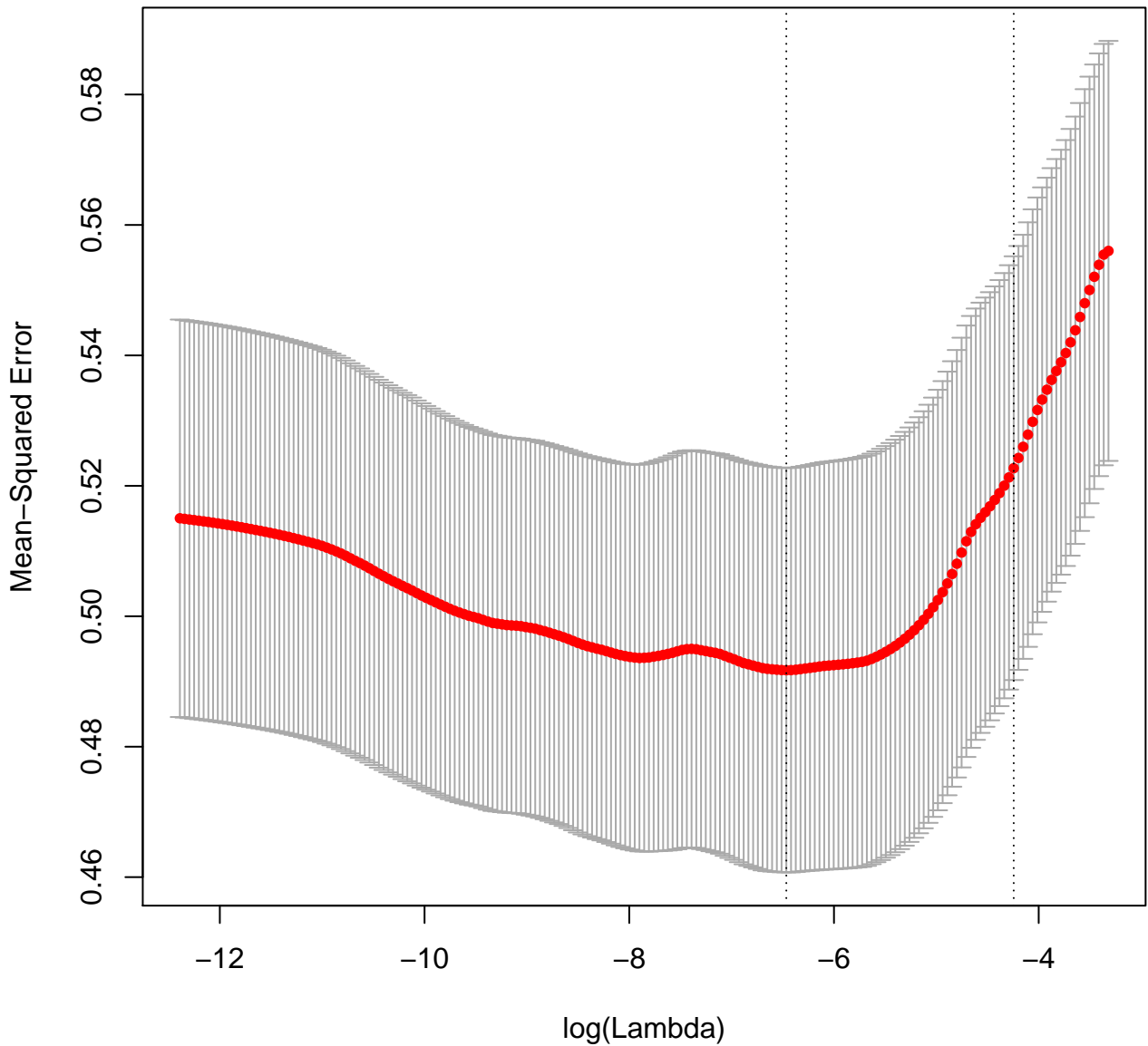
**Ecoli seed = 460**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



Ecoli seed = 41

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2

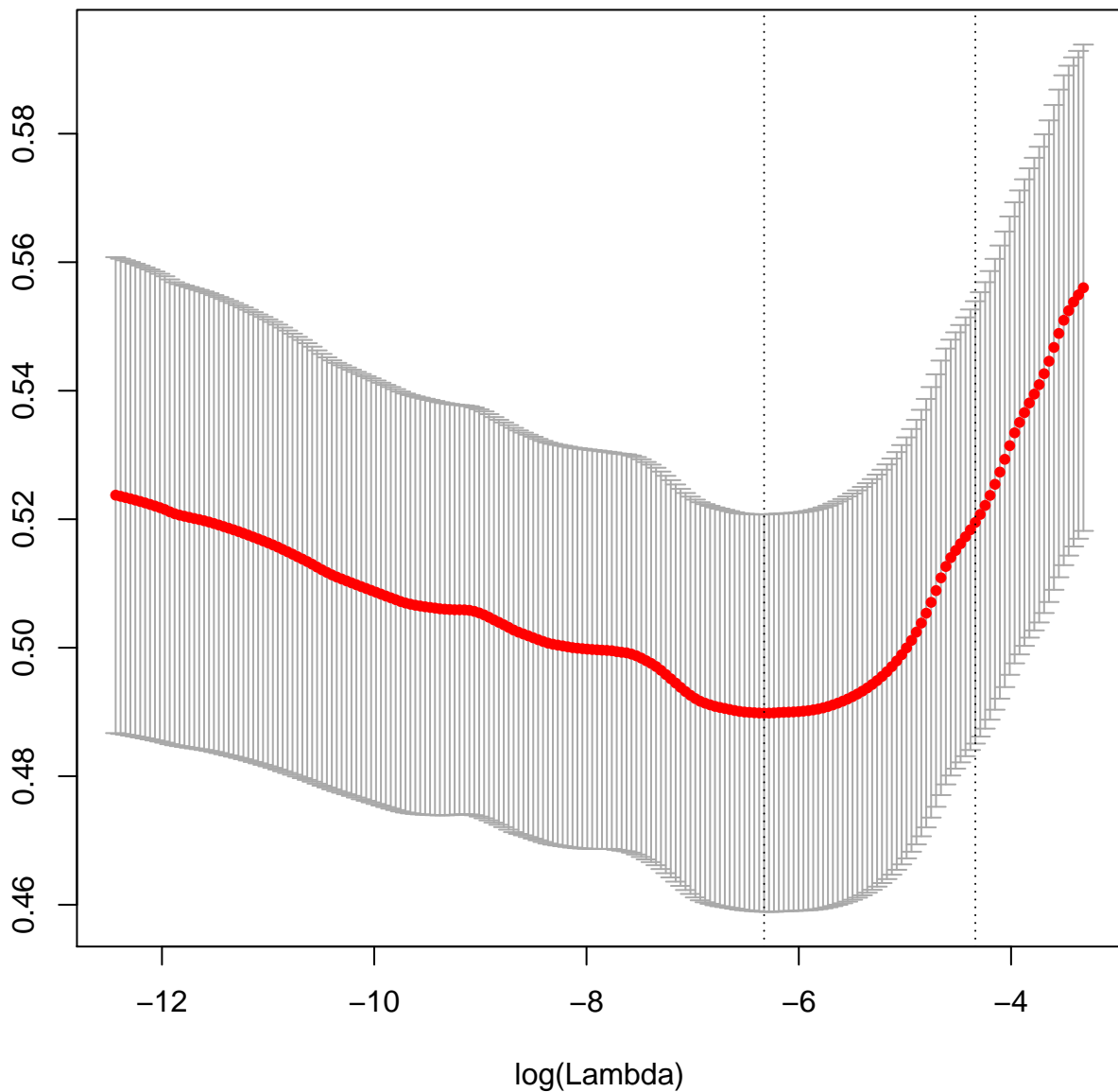




**Ecoli seed = 161**

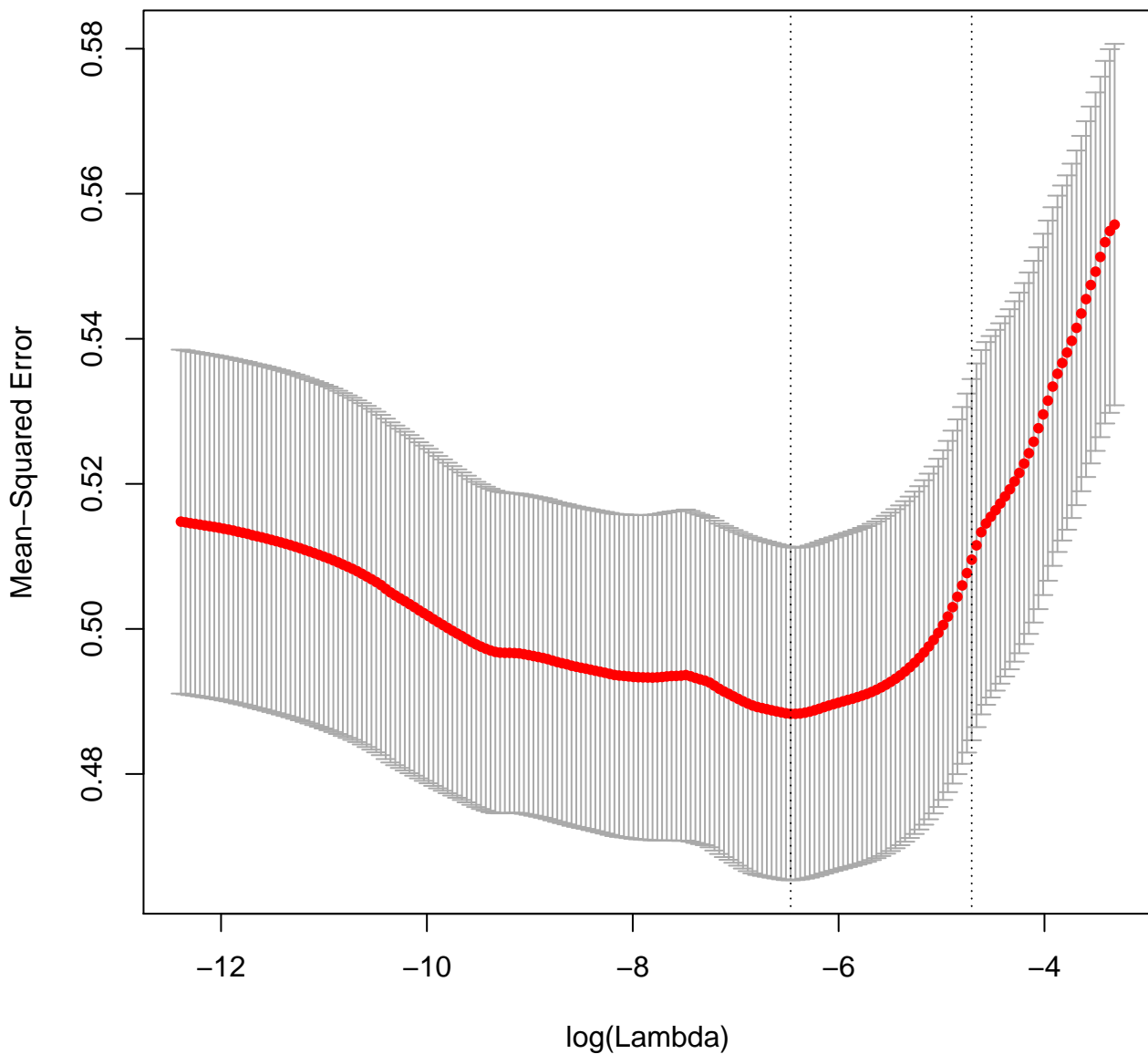
38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2

Mean-Squared Error



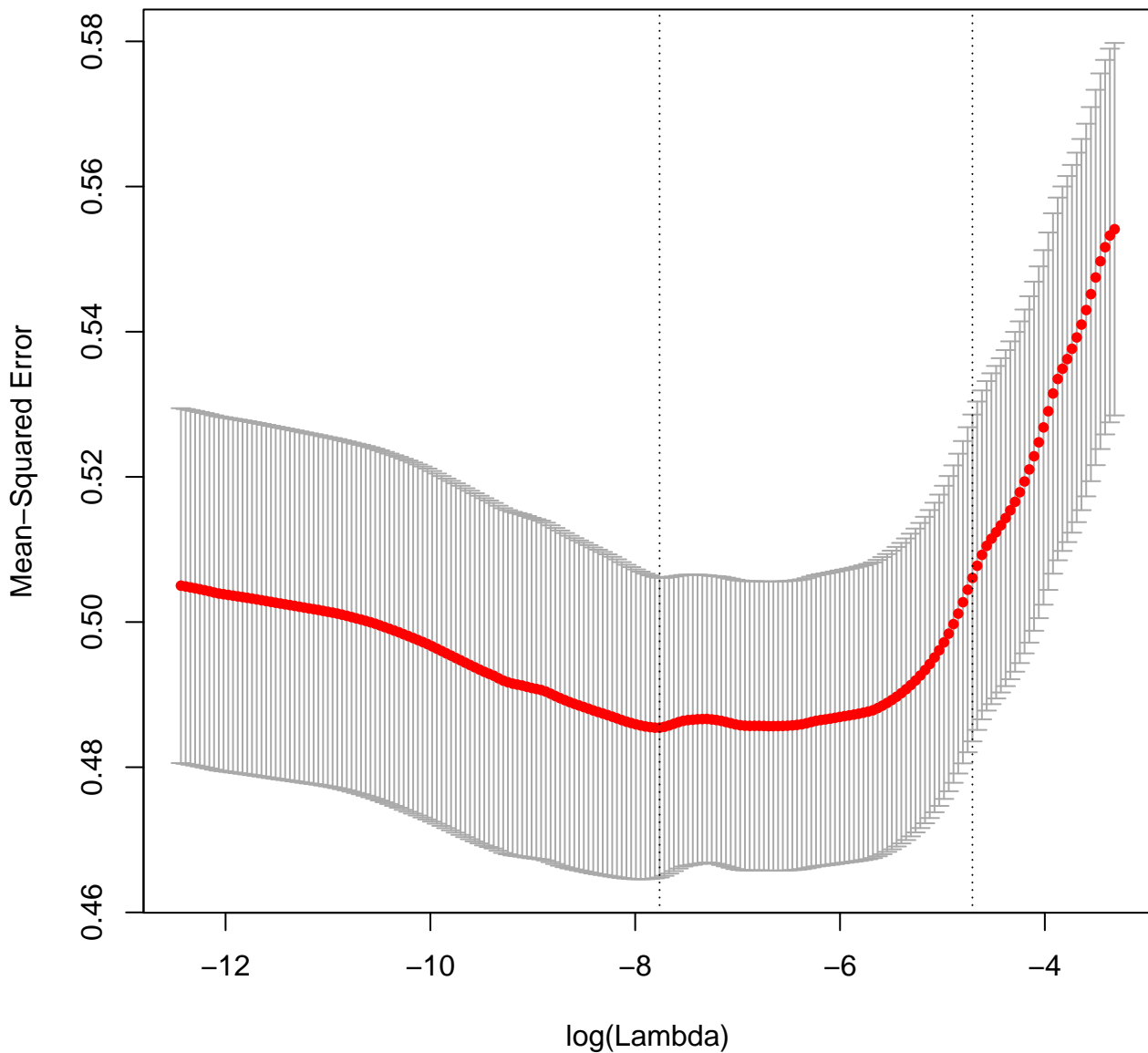
**Ecoli seed = 694**

38 35 33 35 32 28 25 23 19 13 11 9 7 7 7 7 4 2 2



**Ecoli seed = 569**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2



**Ecoli seed = 91**

38 34 33 35 32 28 24 23 19 13 11 9 8 7 7 7 4 3 2

