

Candidate function #14

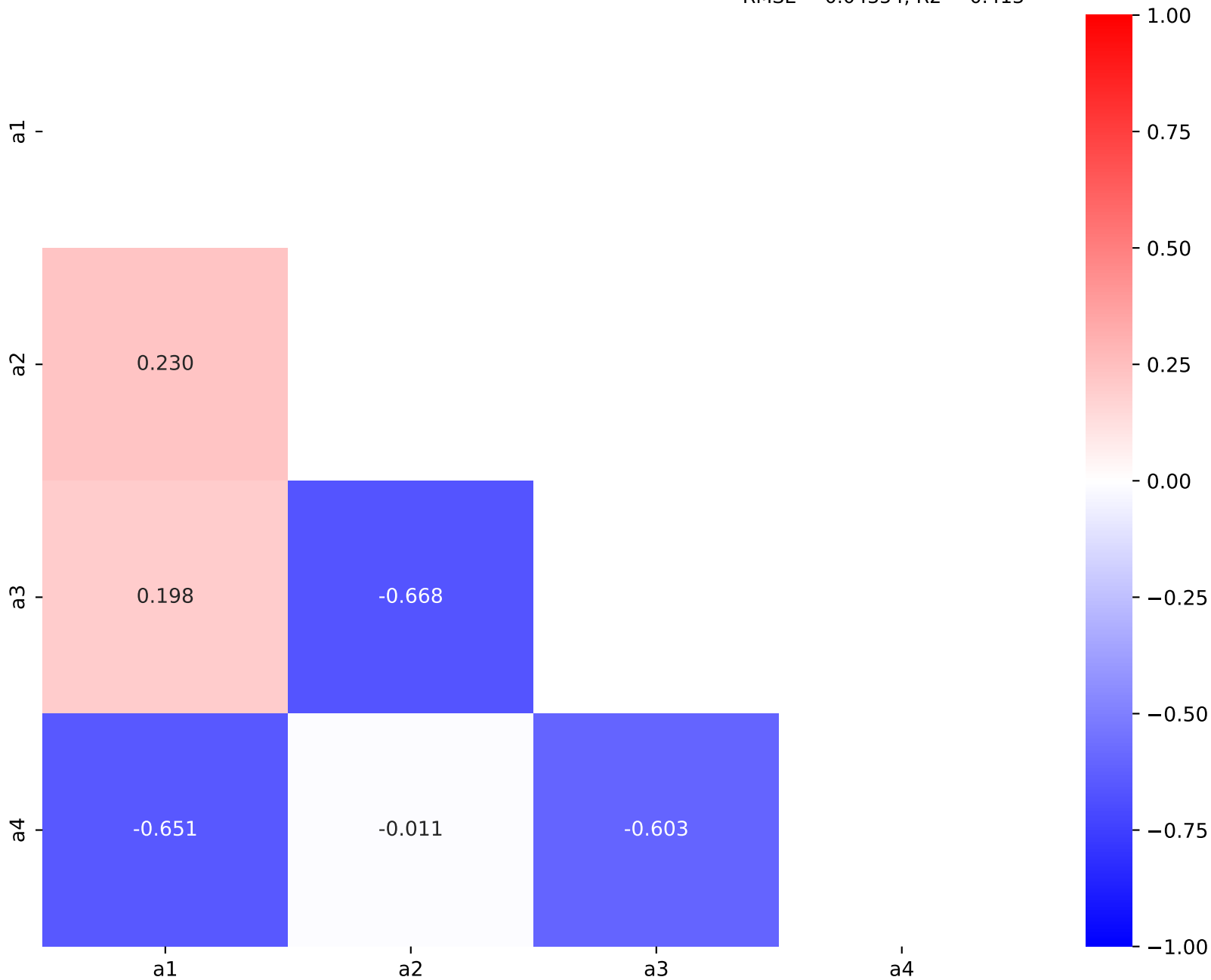
$$a_4 + \log((a_1 + a_3 x_1^{a_2} (x_0^{a_2} + x_1))/x_0)/x_0$$

$$a_1 = 0.400735^{+0.0362(9.03\%)}_{-0.0362(9.03\%)}, \quad a_2 = 0.500457^{+0.00932(1.86\%)}_{-0.00932(1.86\%)},$$

$$a_3 = 1.32986^{+0.132(9.93\%)}_{-0.132(9.93\%)}, \quad a_4 = 1.71408^{+0.00032(0.0187\%)}_{-0.00032(0.0187\%)}$$

Candidate #14

RMSE = 0.04354, R2 = 0.413



Candidate function #13

$$a_3 + \log((a_1 + x_1 \cdot a_2 \cdot (x_0 \cdot x_2 + x_1)) / x_0) / x_0$$

$$a_1 = 0.433686^{+0.0353(8.14\%)}_{-0.0353(8.14\%)}, \quad a_2 = 0.528549^{+0.00587(1.11\%)}_{-0.00587(1.11\%)}, \\ a_3 = 1.71378^{+0.000211(0.0123\%)}_{-0.000211(0.0123\%)}$$

Candidate #13
RMSE = 0.04355, R2 = 0.4128

a1

a2

a3

a1

a2

a3

0.396

-0.620

-0.509

1.00

0.75

0.50

0.25

0.00

-0.25

-0.50

-0.75

-1.00

Candidate function #12

$$a_3 + \log((a_1 + x_1 \cdot a_2 \cdot (x_0 \cdot a_2 + x_1)) / x_0) / x_0$$

$$a_1 = 0.383135^{+0.0331(8.64\%)}_{-0.0331(8.64\%)}, \quad a_2 = 0.519202^{+0.00698(1.34\%)}_{-0.00698(1.34\%)}, \\ a_3 = 1.7146^{+0.00026(0.0152\%)}_{-0.00026(0.0152\%)}$$

Candidate #12
RMSE = 0.04355, R2 = 0.4129

a1

a2

a3

0.502

-0.686

-0.707

a1

a2

a3

1.00

0.75

0.50

0.25

0.00

-0.25

-0.50

-0.75

-1.00

Candidate function #11

$$a_3 + \log((a_2 + x_1 \cdot (x_0 + x_1)^{a_1}) / x_0) / x_0$$

$$a_1 = 0.52019^{+0.00734(1.41\%)}_{-0.00734(1.41\%)}, \quad a_2 = 0.583985^{+0.0441(7.55\%)}_{-0.0441(7.55\%)}, \\ a_3 = 1.71444^{+0.000288(0.0168\%)}_{-0.000288(0.0168\%)}$$

Candidate #11
RMSE = 0.04359, R2 = 0.4118

a1

a2

a3

0.531

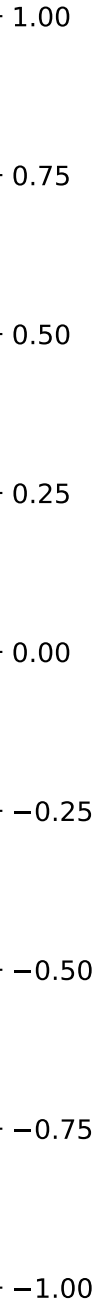
-0.746

-0.734

a1

a2

a3

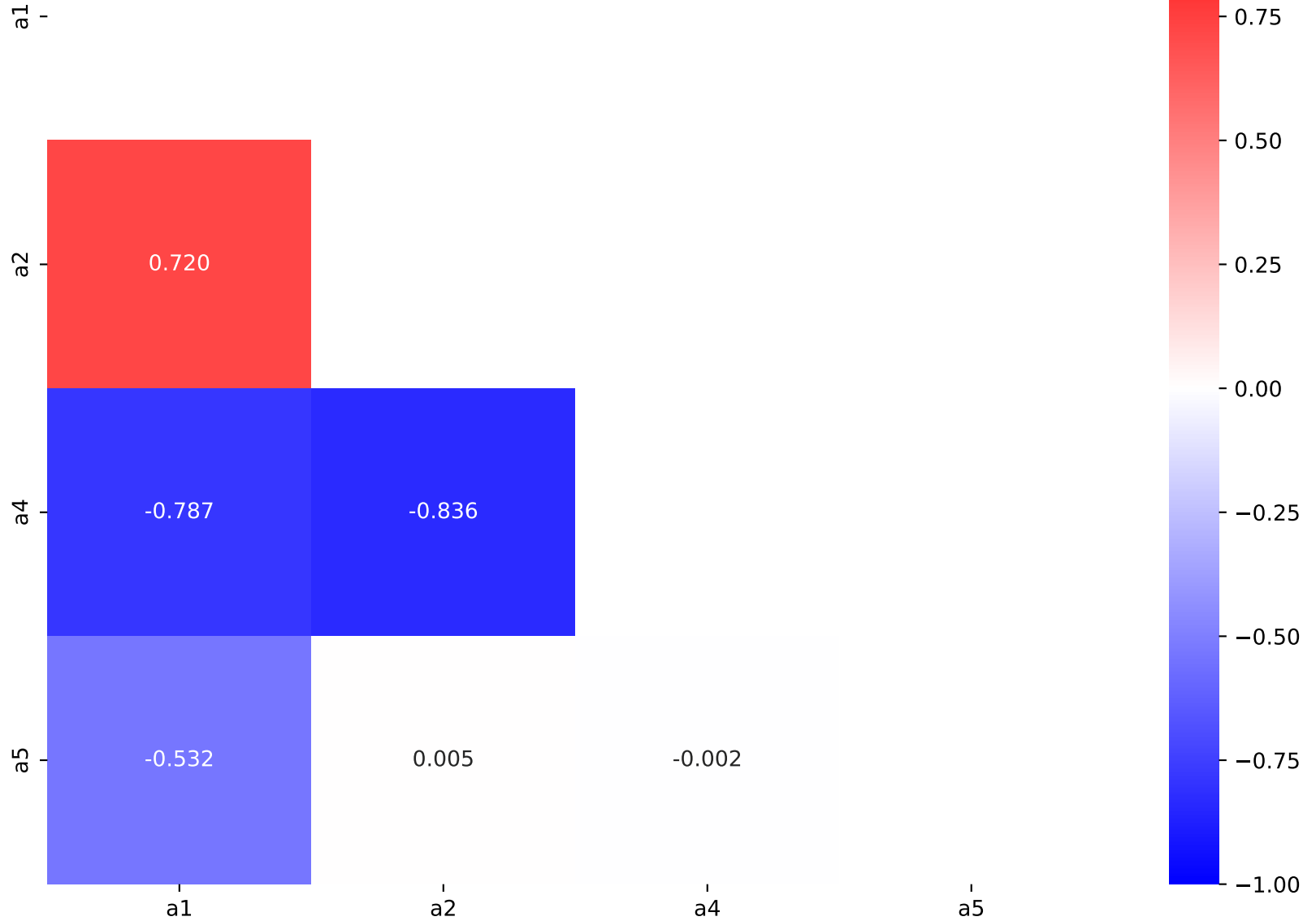


Candidate function #10

$$a5 + x2**a2*(a1 + \log(a4 + x1**(-a2)))/x0$$

$a1 = -1.20916^{+0.0391(3.23\%)}_{-0.0391(3.23\%)}$, $a2 = -0.492419^{+0.00189(0.384\%)}_{-0.00189(0.384\%)}$,
 $a3 = 0.5$, $a4 = 0.564782^{+0.0268(4.75\%)}_{-0.0268(4.75\%)}$,
 $a5 = 1.71145^{+0.000321(0.0188\%)}_{-0.000321(0.0188\%)}$

Candidate #10
 RMSE = 0.04367, R2 = 0.4097



Candidate function #9

$$a_4 + (a_1 + a_5 \log(a_3 + x_1 a_2)) / x_0$$

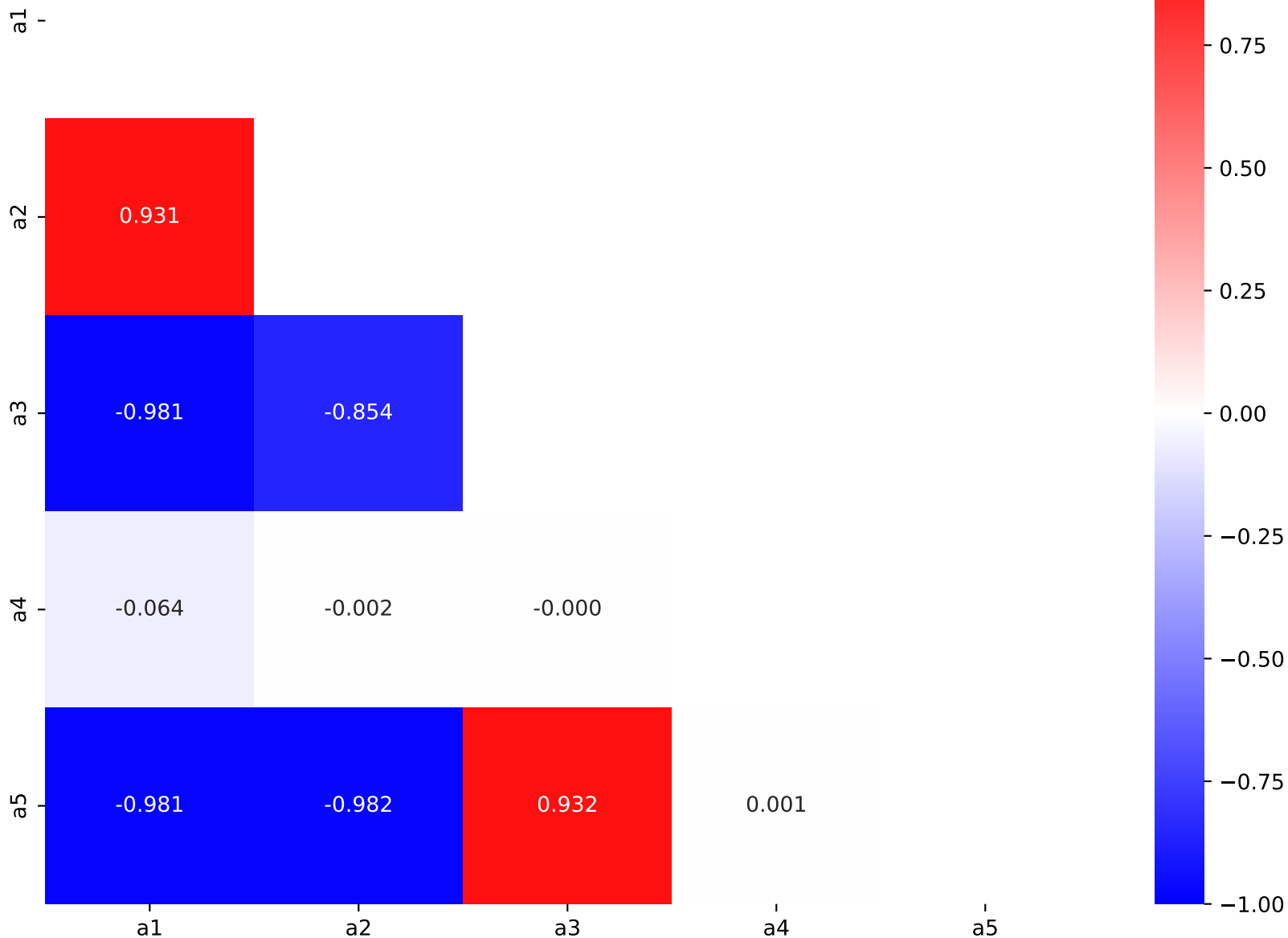
$$a_1 = -9.86054^{+0.948(9.61\%)}_{-0.948(9.61\%)}, \quad a_2 = 0.212742^{+0.00966(4.54\%)}_{-0.00966(4.54\%)},$$

$$a_3 = 1.58641^{+0.11(6.93\%)}_{-0.11(6.93\%)}, \quad a_4 = 1.71145^{+0.000321(0.0188\%)}_{-0.000321(0.0188\%)},$$

$$a_5 = 8.72747^{+0.65(7.45\%)}_{-0.65(7.45\%)}$$

Candidate #9

RMSE = 0.0436, R2 = 0.4116



Candidate function #8

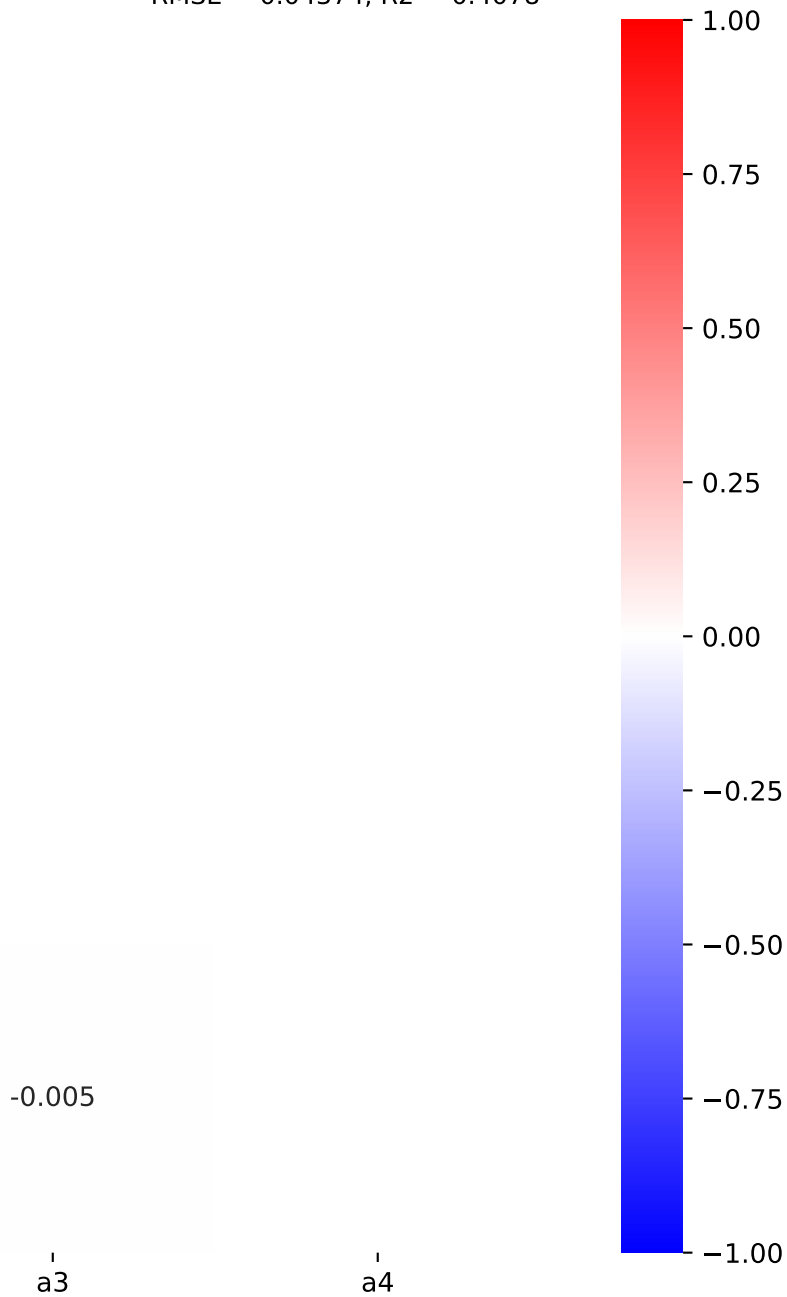
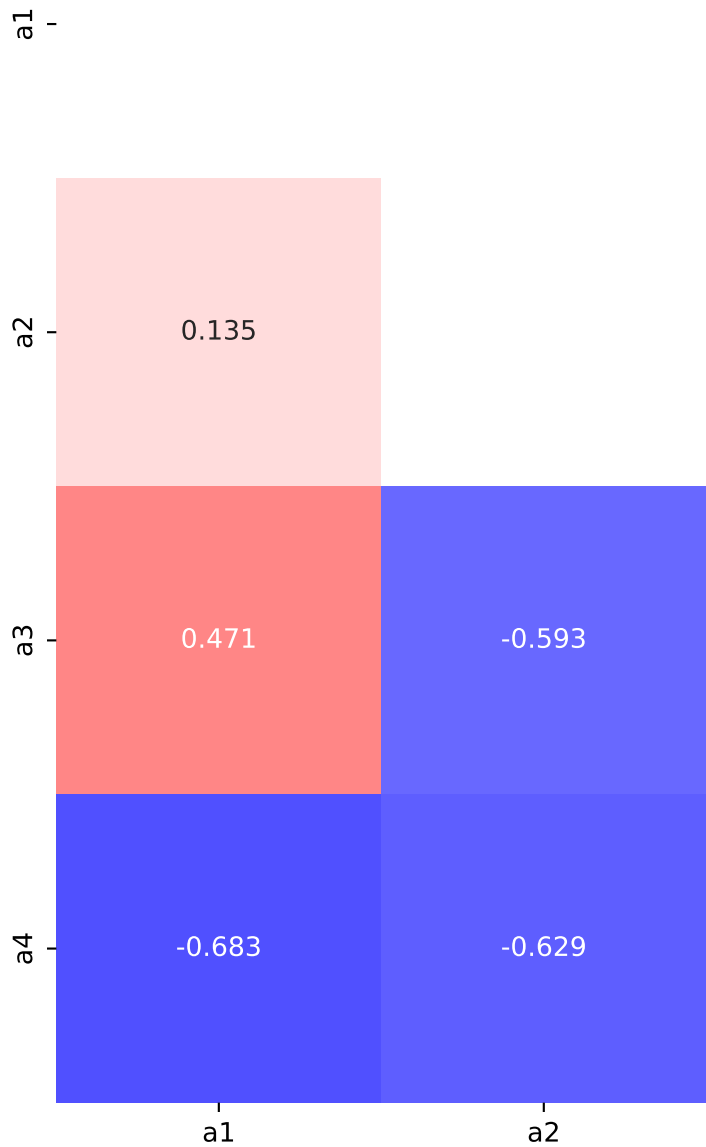
$$a_3 \cdot \log(a_1 + a_2 \cdot x_1) / x_0 + a_4$$

$$a_1 = 0.025448^{+0.00166(6.52\%)}_{-0.00166(6.52\%)}, \quad a_2 = 0.132325^{+0.00933(7.05\%)}_{-0.00933(7.05\%)},$$

$$a_3 = 1.35025^{+0.0099(0.733\%)}_{-0.0099(0.733\%)}, \quad a_4 = 1.71145^{+0.000322(0.0188\%)}_{-0.000322(0.0188\%)}$$

Candidate #8

RMSE = 0.04374, R2 = 0.4078

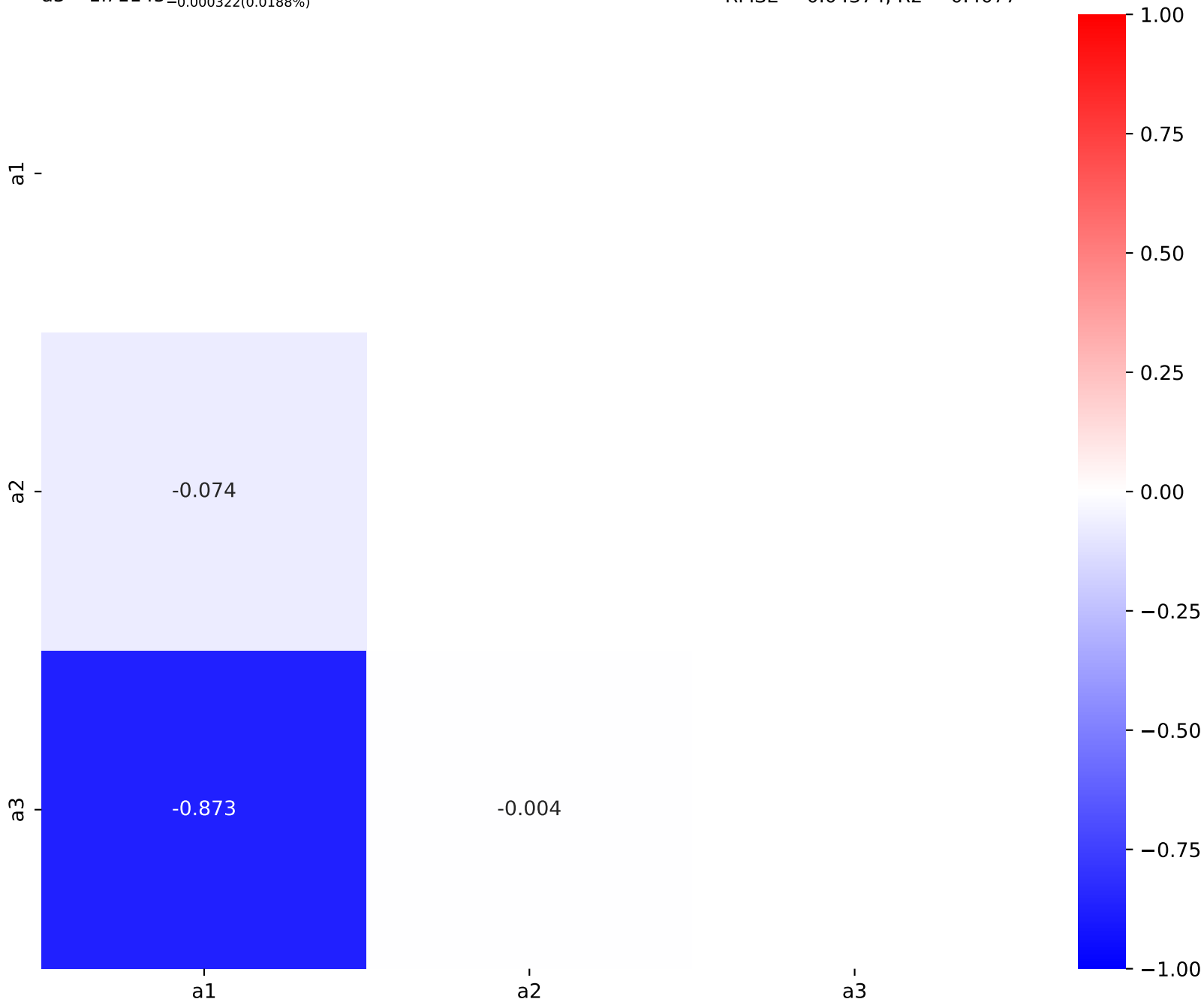


Candidate function #7

$$a_2 \cdot \log(a_1 \cdot x_1 + a_1 \cdot x_2) / x_0 + a_3$$

$$a_1 = 0.172815^{+0.0091(5.27\%)}_{-0.0091(5.27\%)}, \quad a_2 = 1.30692^{+0.00558(0.427\%)}_{-0.00558(0.427\%)}, \\ a_3 = 1.71145^{+0.000322(0.0188\%)}_{-0.000322(0.0188\%)}$$

Candidate #7
RMSE = 0.04374, R2 = 0.4077

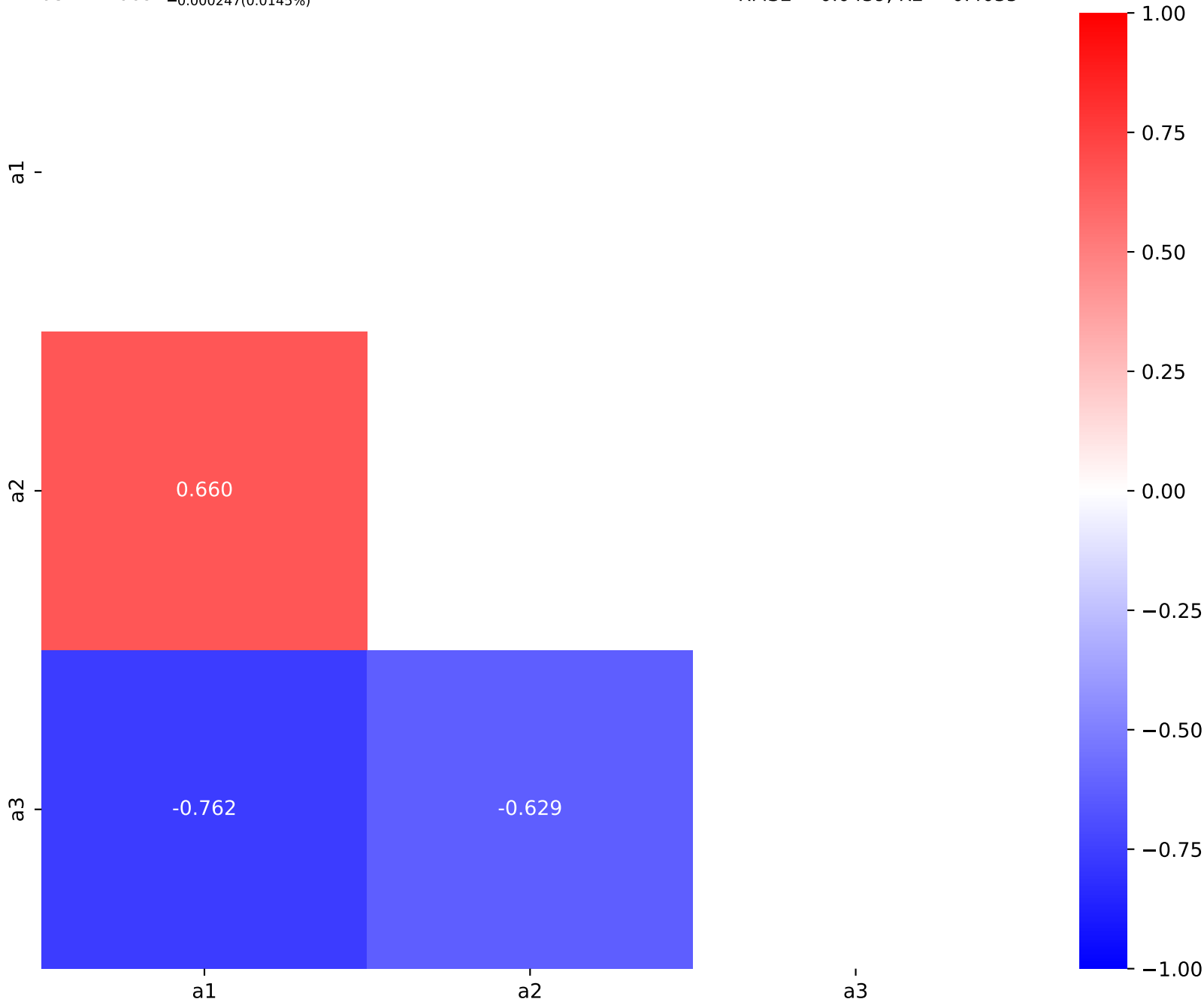


Candidate function #6

$$a2 \cdot \log(a1 + x1) / x0 + a3$$

$$a1 = 0.0241061^{+0.00178(7.38\%)}_{-0.00178(7.38\%)}, \quad a2 = 1.17297^{+0.0067(0.571\%)}_{-0.0067(0.571\%)}, \\ a3 = 1.70694^{+0.000247(0.0145\%)}_{-0.000247(0.0145\%)}$$

Candidate #6
RMSE = 0.0439, R2 = 0.4035

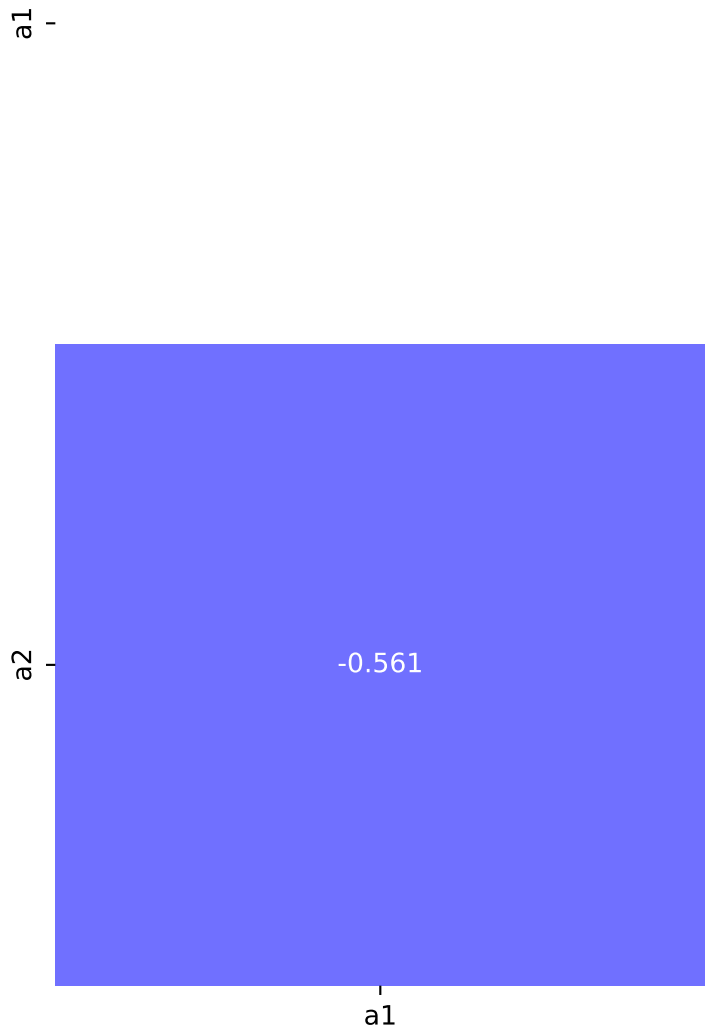


Candidate function #5

$$a2 + \log(a1 + x1)/x0$$

$$a1 = 0.00528472^{+0.000358(6.77\%)}_{-0.000358(6.77\%)}, \quad a2 = 1.71088^{+0.000189(0.011\%)}_{-0.000189(0.011\%)}$$

Candidate #5
RMSE = 0.04408, R2 = 0.3985



$a2$

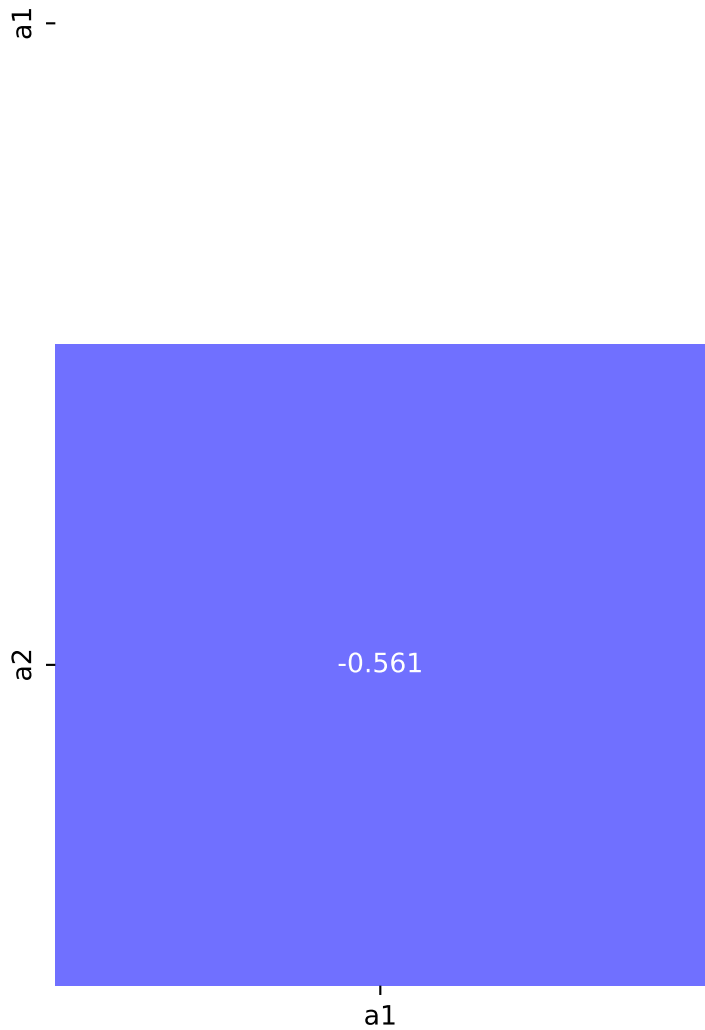


Candidate function #4

$$a2 + \log(a1 + x1)/x0$$

$$a1 = 0.00528472^{+0.000358(6.77\%)}_{-0.000358(6.77\%)}, \quad a2 = 1.71088^{+0.000189(0.011\%)}_{-0.000189(0.011\%)}$$

Candidate #4
RMSE = 0.04408, R2 = 0.3985



$a2$

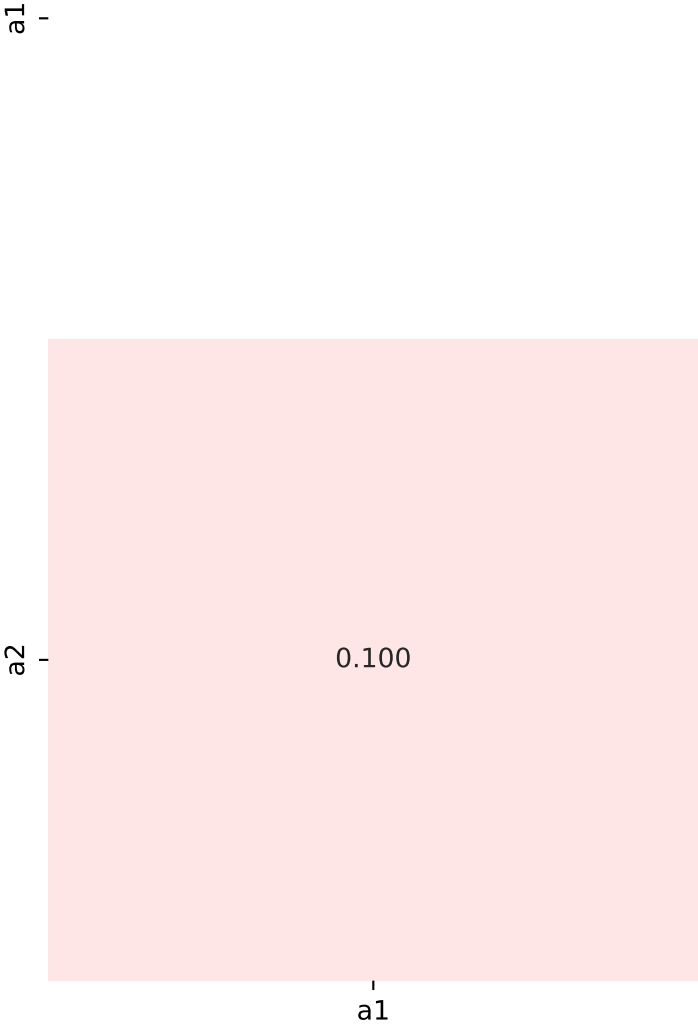


Candidate function #3

$a_2 + \log(x_1 \cdot a_1) / x_0$

$a_1 = 0.713636^{+0.00349(0.489\%)}_{-0.00349(0.489\%)}, a_2 = 1.72002^{+0.000164(0.00953\%)}_{-0.000164(0.00953\%)}$

Candidate #3
RMSE = 0.04606, R2 = 0.3432



a_2



Candidate function #2

$a1 + \log(x1)/x0$

$a1 = 1.72136^{+0.00017(0.00988\%)}_{-0.00017(0.00988\%)}$

Candidate #2
RMSE = 0.04796, R2 = 0.2879

SymbolFit

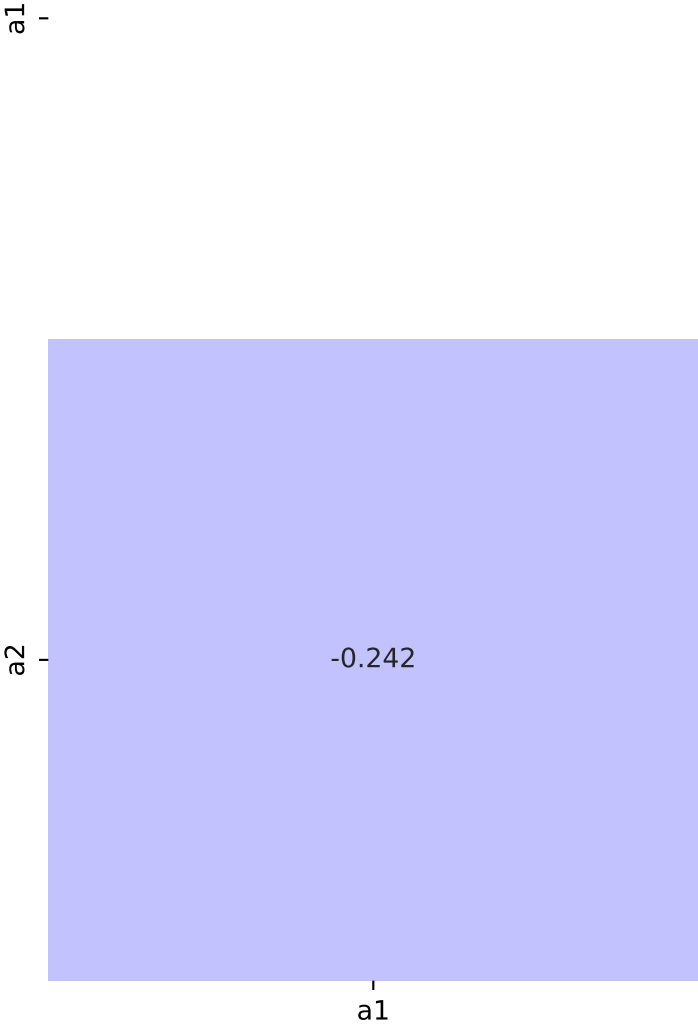


Candidate function #1

$a1 \cdot x1 + a2$

$a1 = 1.48793e - 08^{+1.58e - 10(1.06\%)}_{-1.58e - 10(1.06\%)}, a2 = 1.71223^{+0.000196(0.0114\%)}_{-0.000196(0.0114\%)}$

Candidate #1
RMSE = 0.05393, R2 = 0.09955



$a2$



Candidate function #0

a1

$a1 = 1.71668^{+0.000201(0.0117\%)}_{-0.000201(0.0117\%)}$

Candidate #0

RMSE = 0.05683, R2 = -3.714e-09

 SymbolFit

