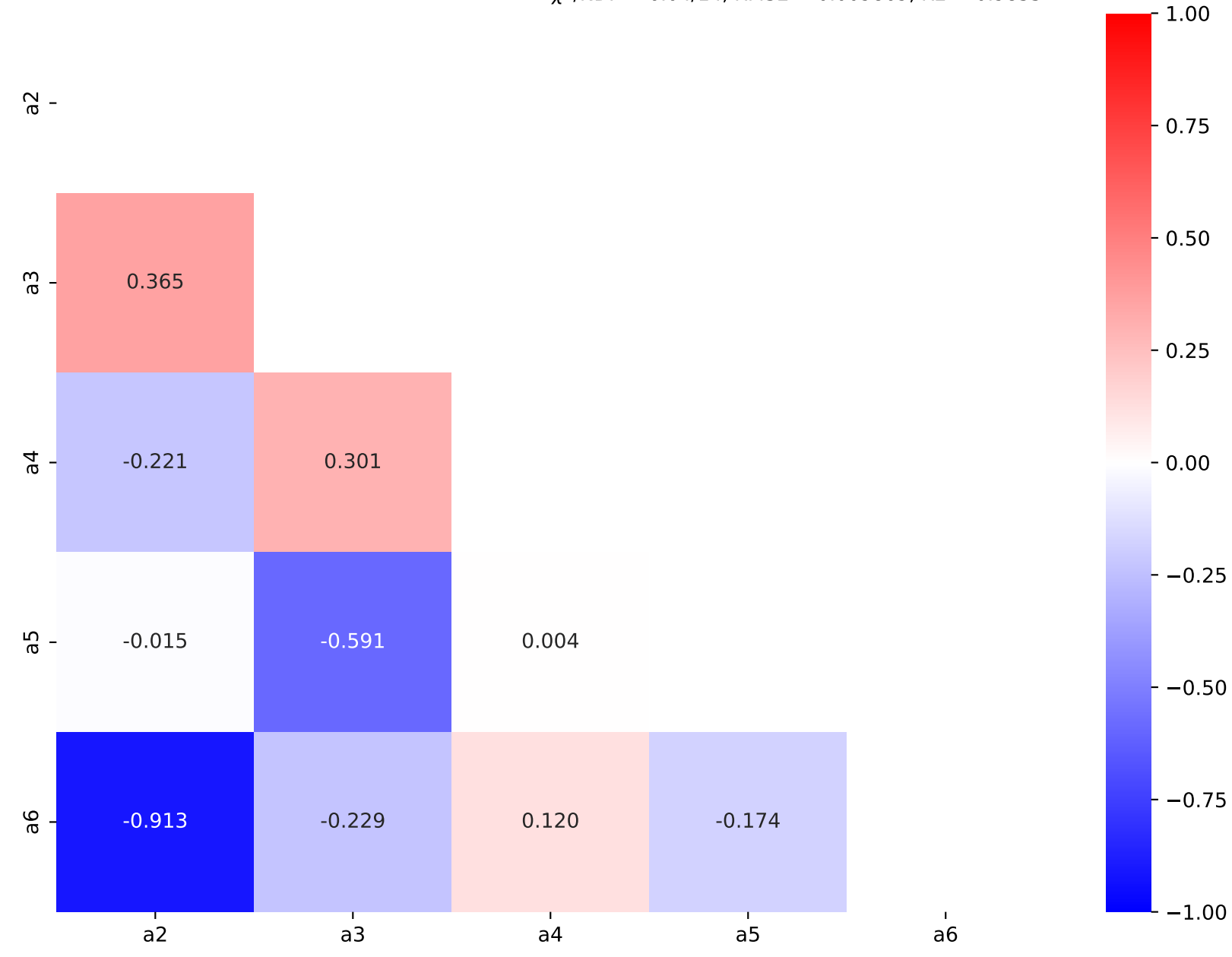
SymbolFit

(a4*x0*exp(x0) + a6*x0*exp(a2*x0))**(a5*exp(a3*x0*(a1 + 2*x0)))

$a1 = -1.5$, $a2 = -0.368039^{+0.00809(2.2\%)}_{-0.00809(2.2\%)}$,
$a3 = -0.0276826^{+0.00248(8.96\%)}_{-0.00248(8.96\%)}$, $a4 = 1.23207e-05^{+3.42e-06(27.8\%)}_{-3.42e-06(27.8\%)}$,
$a5 = 0.478844^{+0.0415(8.67\%)}_{-0.0415(8.67\%)}$, $a6 = 1.23941^{+0.0375(3.03\%)}_{-0.0375(3.03\%)}$

Candidate #21

χ^2/NDF = 6.04/14, RMSE = 0.009869, R2 = 0.9835



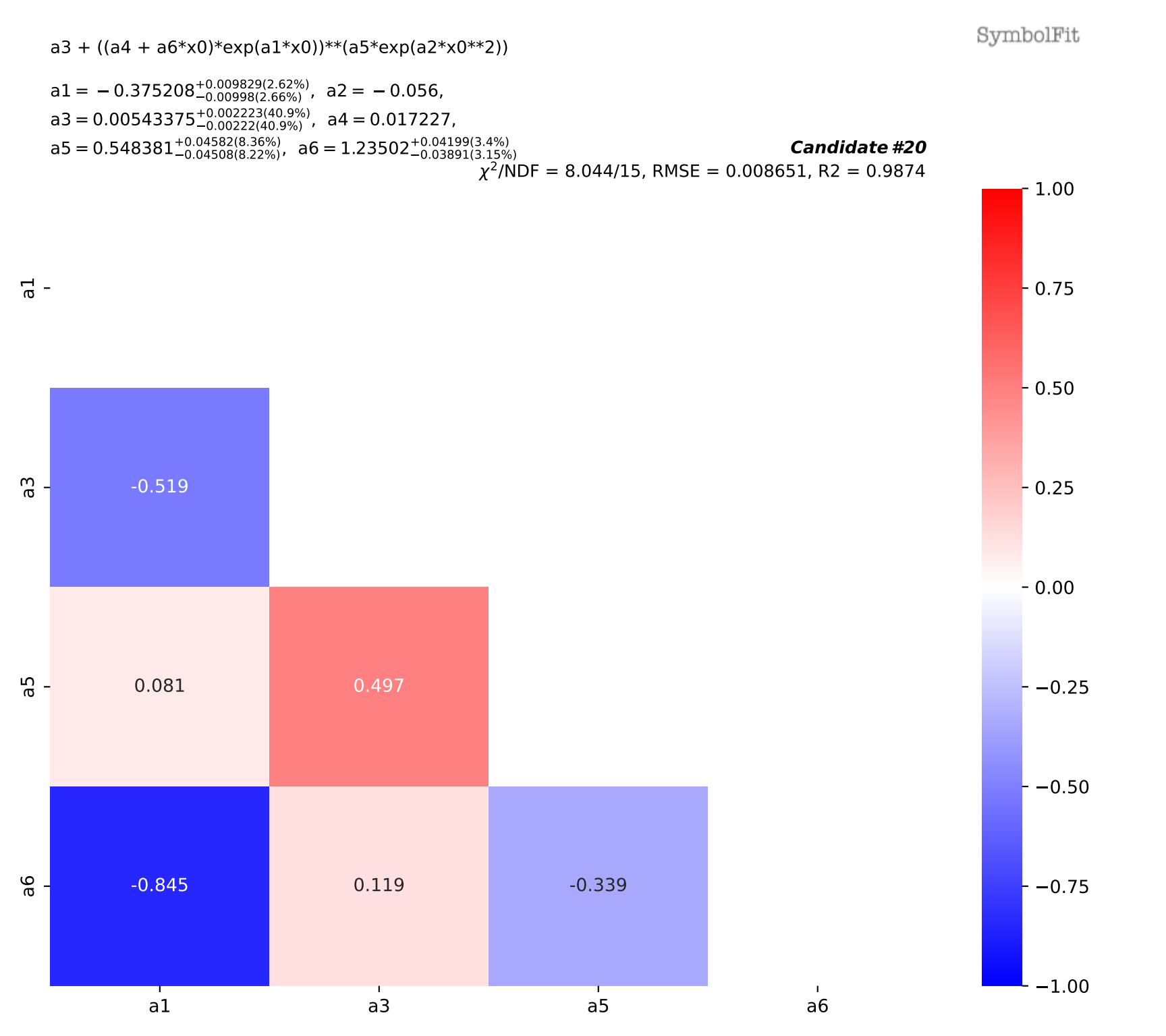
SymbolFit

a3 + ((a4 + a6*x0)*exp(a1*x0))**(a5*exp(a2*x0**2))

$a1 = -0.375208^{+0.009829(2.62\%)}_{-0.00998(2.66\%)}$, $a2 = -0.056$,
$a3 = 0.00543375^{+0.002223(40.9\%)}_{-0.00222(40.9\%)}$, $a4 = 0.017227$,
$a5 = 0.548381^{+0.04582(8.36\%)}_{-0.04508(8.22\%)}$, $a6 = 1.23502^{+0.04199(3.4\%)}_{-0.03891(3.15\%)}$

Candidate #20

χ^2/NDF = 8.044/15, RMSE = 0.008651, R2 = 0.9874



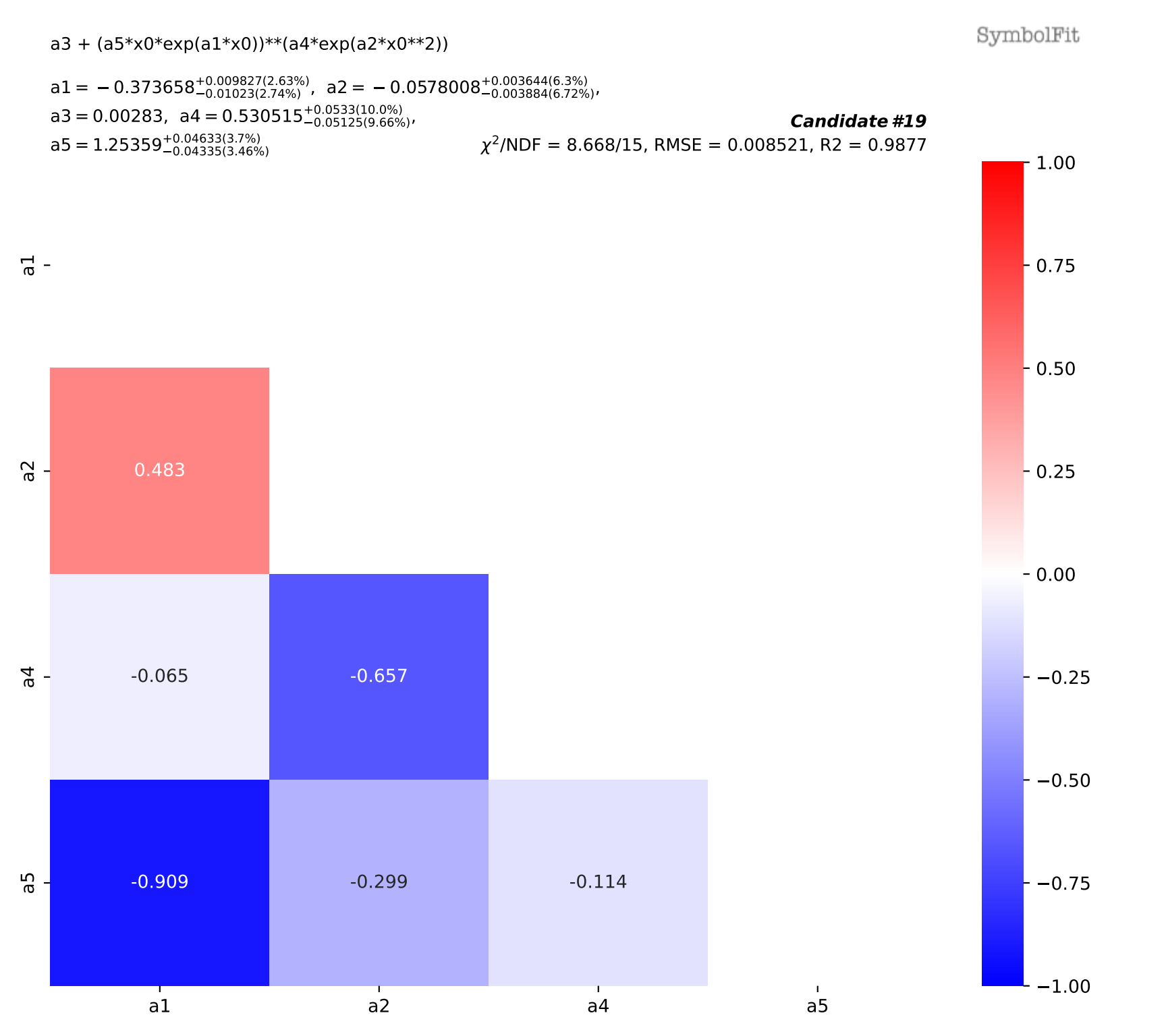
SymbolFit

a3 + (a5*x0*exp(a1*x0))**(a4*exp(a2*x0**2))

$a1 = -0.373658^{+0.009827(2.63\%)}_{-0.01023(2.74\%)}$, $a2 = -0.0578008^{+0.003644(6.3\%)}_{-0.003884(6.72\%)}$,
$a3 = 0.00283$, $a4 = 0.530515^{+0.0533(10.0\%)}_{-0.05125(9.66\%)}$,
$a5 = 1.25359^{+0.04633(3.7\%)}_{-0.04335(3.46\%)}$

Candidate #19

χ^2/NDF = 8.668/15, RMSE = 0.008521, R2 = 0.9877



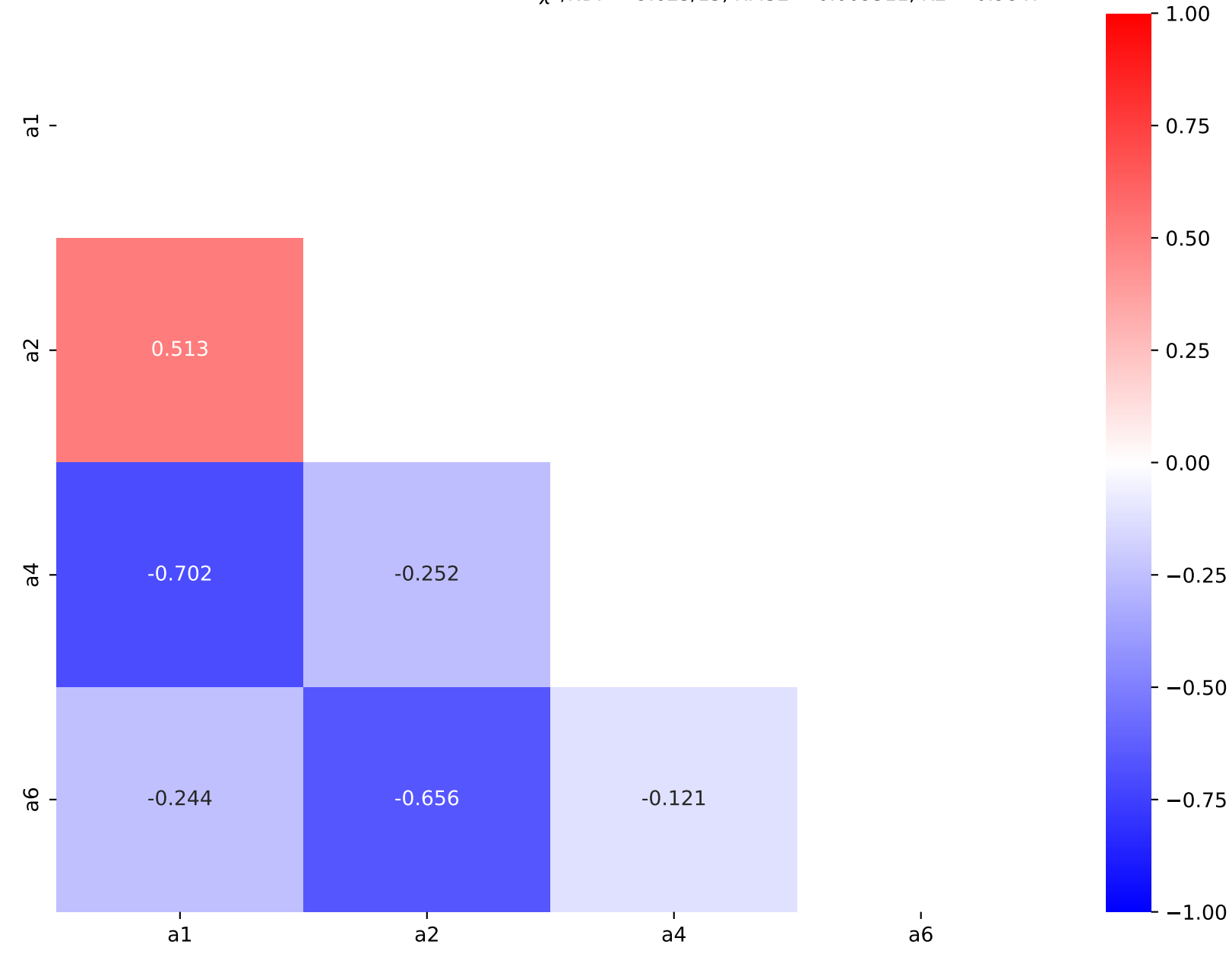
SymbolFit

((x0 + tanh(a4*x0))*exp(a1*x0))**(a6*exp((a5 + 2*x0)*(a2*x0 + a3)))

$a1 = -0.354449^{+0.006422(1.81\%)}_{-0.006399(1.81\%)}$, $a2 = -0.0335924^{+0.002145(6.38\%)}_{-0.002334(6.95\%)}$,
$a3 = 0.0312354$, $a4 = 0.228274^{+0.04342(19.0\%)}_{-0.04037(17.7\%)}$,
$a5 = 0.303$, $a6 = 0.486908^{+0.05315(10.9\%)}_{-0.05085(10.4\%)}$

Candidate #18

χ^2/NDF = 9.623/15, RMSE = 0.009511, R2 = 0.9847



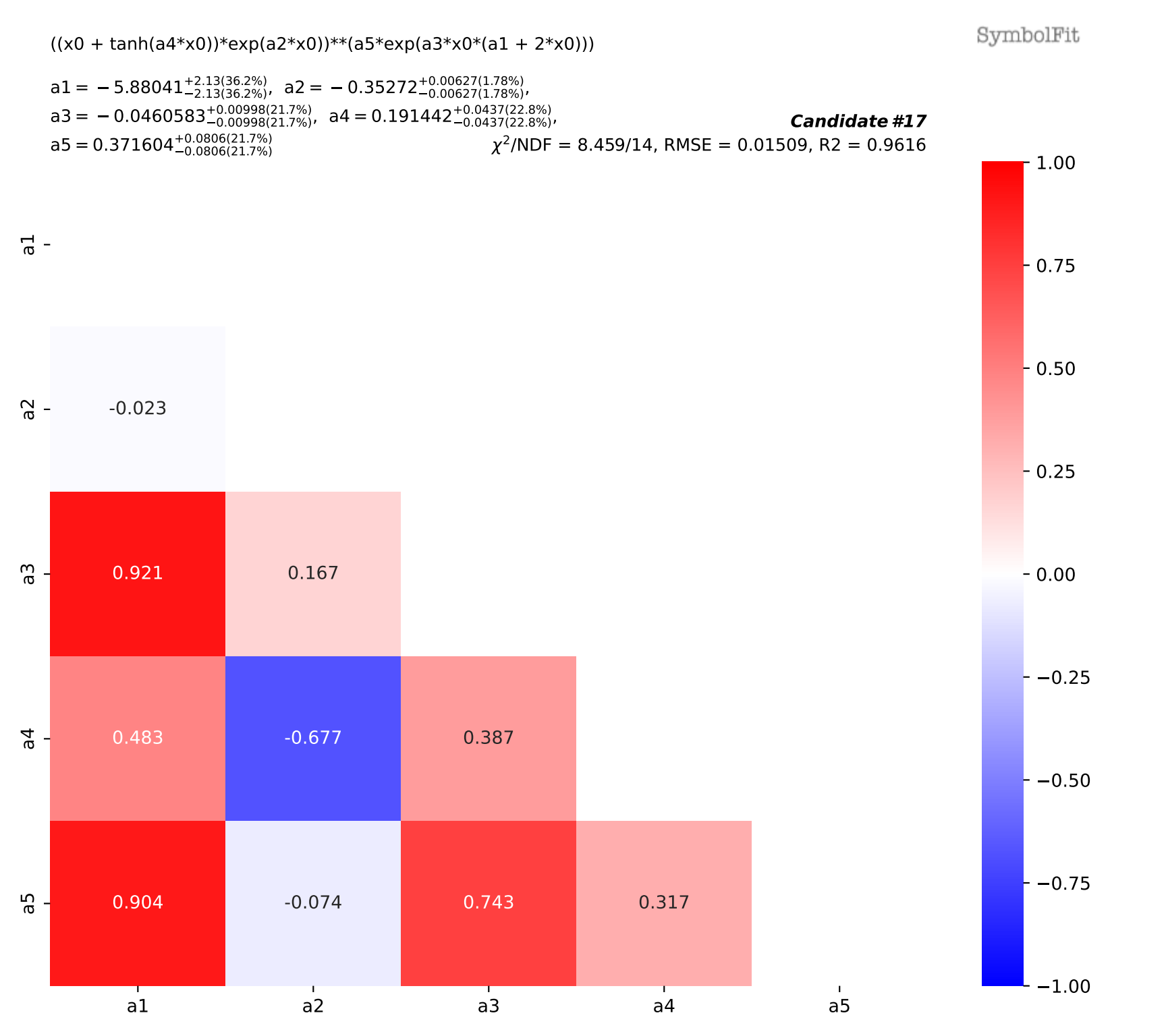
((x0 + tanh(a4*x0))*exp(a2*x0))**(a5*exp(a3*x0*(a1 + 2*x0)))

SymbolFit

$a1 = -5.88041^{+2.13(36.2\%)}_{-2.13(36.2\%)}$, $a2 = -0.35272^{+0.00627(1.78\%)}_{-0.00627(1.78\%)}$,
$a3 = -0.0460583^{+0.00998(21.7\%)}_{-0.00998(21.7\%)}$, $a4 = 0.191442^{+0.0437(22.8\%)}_{-0.0437(22.8\%)}$,
$a5 = 0.371604^{+0.0806(21.7\%)}_{-0.0806(21.7\%)}$

Candidate #17

χ^2/NDF = 8.459/14, RMSE = 0.01509, R2 = 0.9616



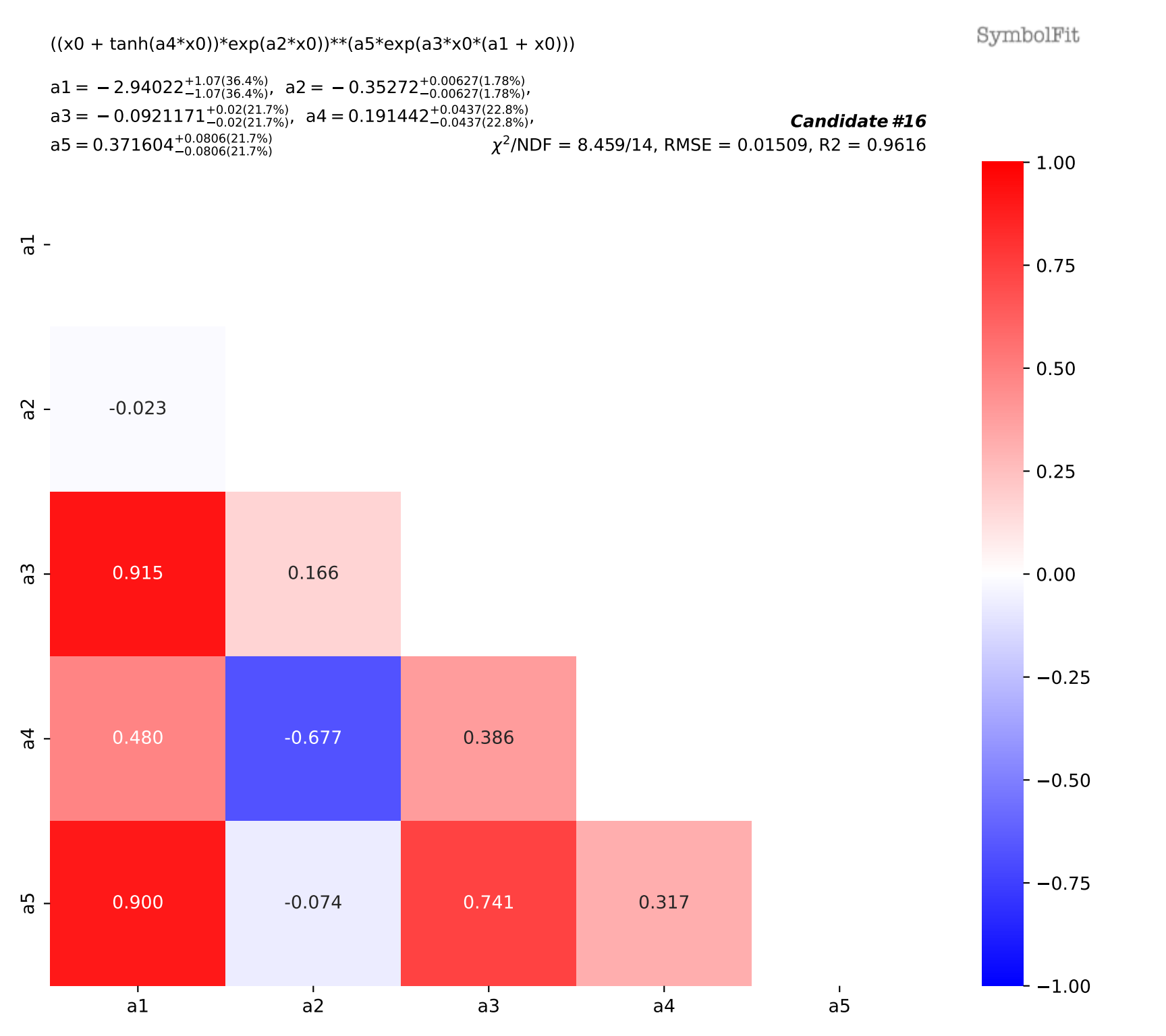
((x0 + tanh(a4*x0))*exp(a2*x0))**(a5*exp(a3*x0*(a1 + x0)))

SymbolFit

$a1 = -2.94022^{+1.07(36.4\%)}_{-1.07(36.4\%)}$, $a2 = -0.35272^{+0.00627(1.78\%)}_{-0.00627(1.78\%)}$,
$a3 = -0.0921171^{+0.02(21.7\%)}_{-0.02(21.7\%)}$, $a4 = 0.191442^{+0.0437(22.8\%)}_{-0.0437(22.8\%)}$,
$a5 = 0.371604^{+0.0806(21.7\%)}_{-0.0806(21.7\%)}$

Candidate #16

χ^2/NDF = 8.459/14, RMSE = 0.01509, R2 = 0.9616



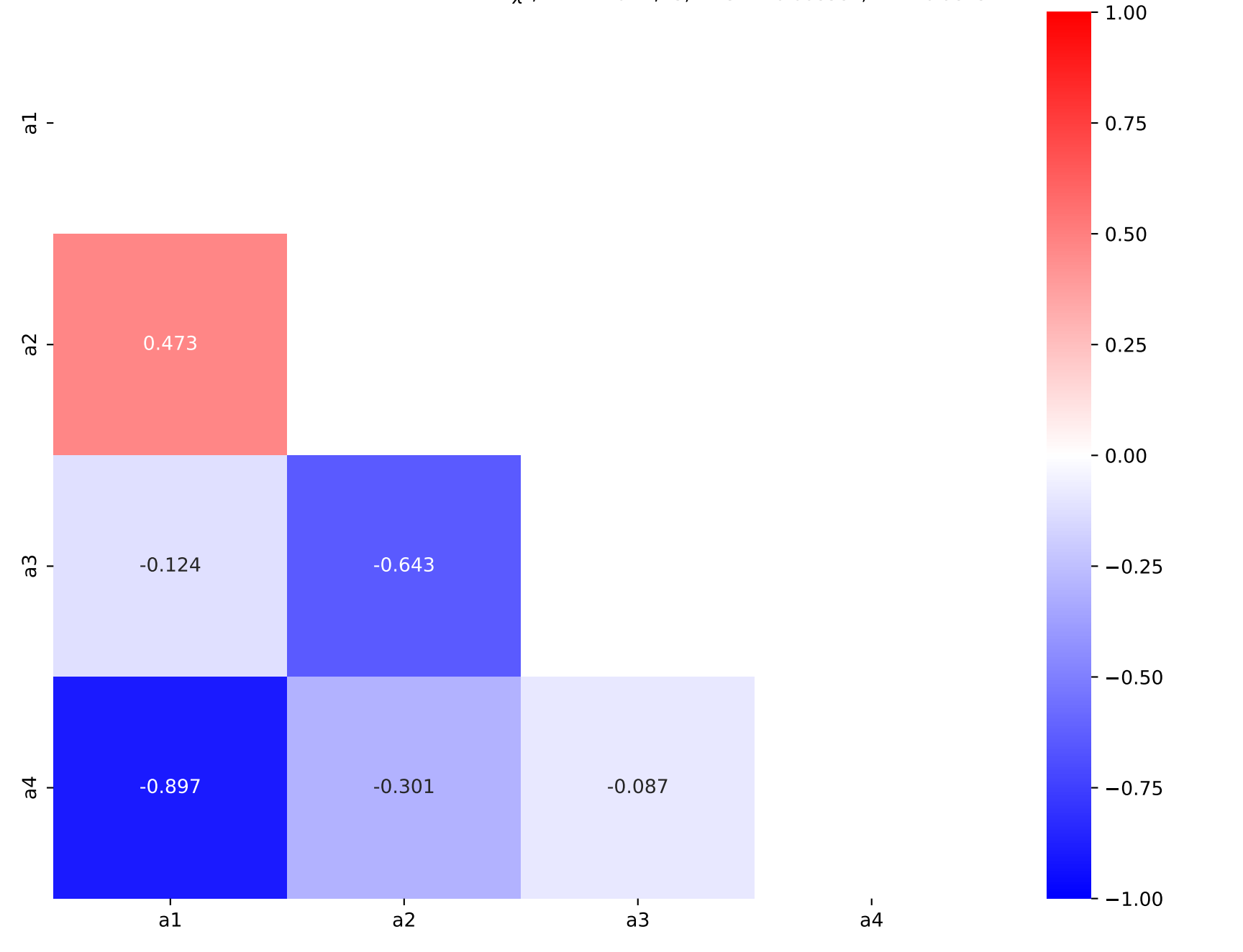
(a4*x0*exp(a1*x0))**(a3*exp(a2*x0**2))

SymbolFit

$a1 = -0.369783^{+0.01091(2.95\%)}_{-0.01137(3.08\%)}$, $a2 = -0.0616589^{+0.004469(7.25\%)}_{-0.004885(7.92\%)}$,
$a3 = 0.531697^{+0.05882(11.1\%)}_{-0.05628(10.6\%)}$, $a4 = 1.25641^{+0.0511(4.07\%)}_{-0.04756(3.79\%)}$

Candidate #15

χ^2/NDF = 10.24/15, RMSE = 0.008587, R2 = 0.9875



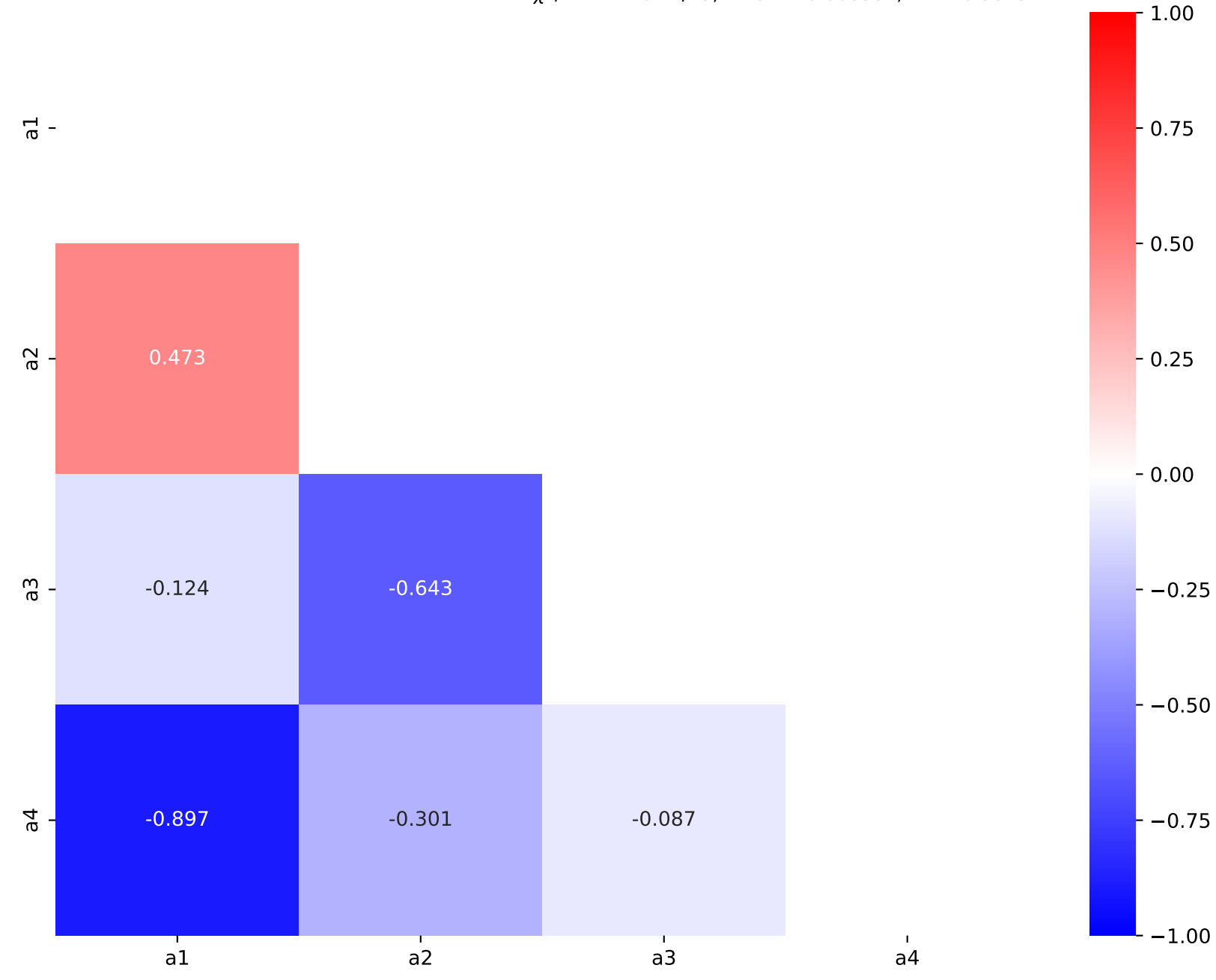
(a4*x0*exp(a1*x0))**(a3*exp(a2*x0**2))

SymbolFit

$a1 = -0.369783^{+0.01091(2.95\%)}_{-0.01137(3.08\%)}$, $a2 = -0.0616588^{+0.004469(7.25\%)}_{-0.004885(7.92\%)}$,
$a3 = 0.531696^{+0.05882(11.1\%)}_{-0.05628(10.6\%)}$, $a4 = 1.25641^{+0.0511(4.07\%)}_{-0.04756(3.79\%)}$

Candidate #14

χ^2/NDF = 10.24/15, RMSE = 0.008587, R2 = 0.9875



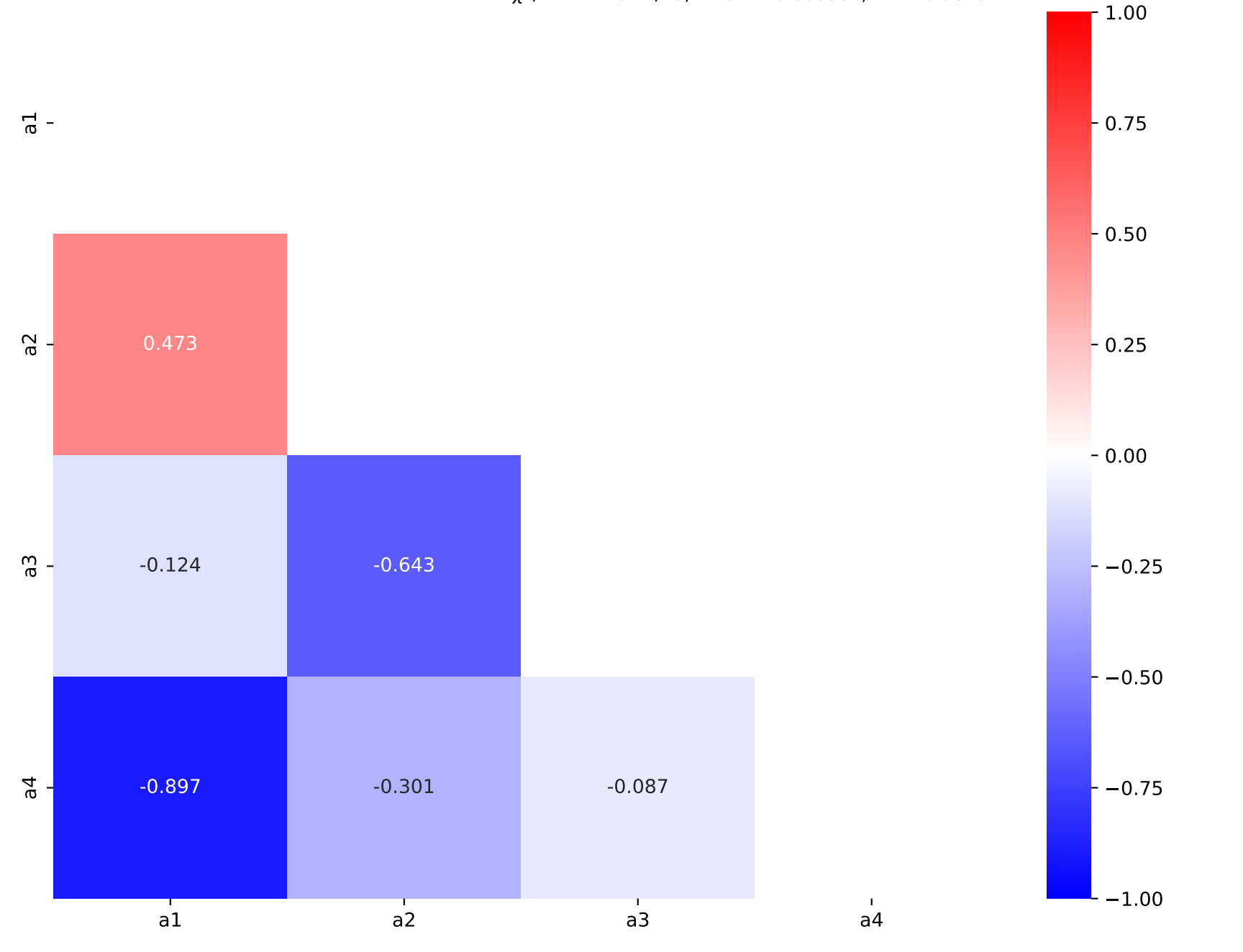
(a4*x0*exp(a1*x0))**(a3*exp(a2*x0**2))

SymbolFit

$a1 = -0.369783^{+0.01091(2.95\%)}_{-0.01137(3.08\%)}$, $a2 = -0.0616588^{+0.004469(7.25\%)}_{-0.004885(7.92\%)}$,
$a3 = 0.531696^{+0.05882(11.1\%)}_{-0.05628(10.6\%)}$, $a4 = 1.25641^{+0.0511(4.07\%)}_{-0.04756(3.79\%)}$

Candidate #13

χ^2/NDF = 10.24/15, RMSE = 0.008587, R2 = 0.9875



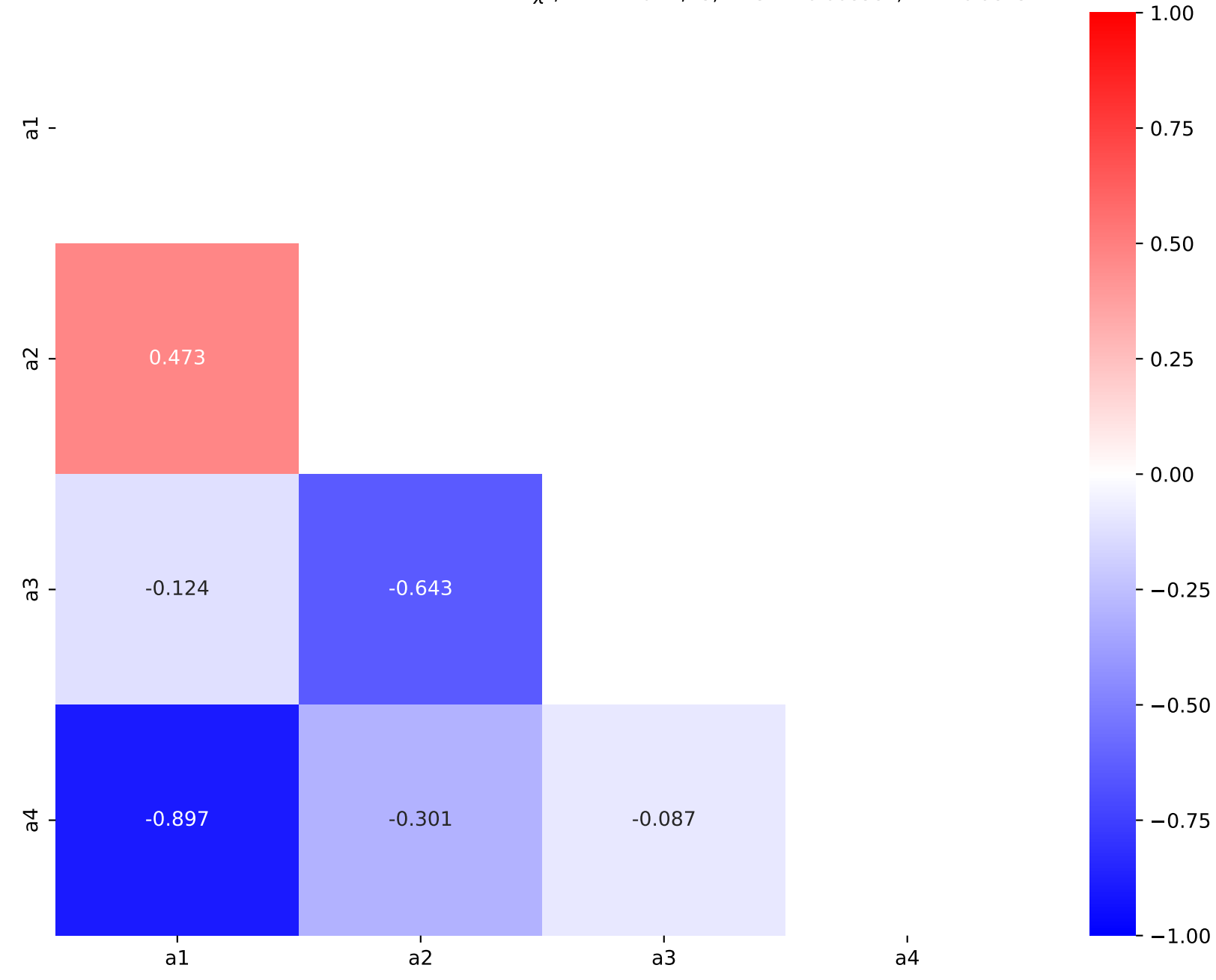
(a4*x0*exp(a1*x0))**(a3*exp(a2*x0**2))

SymbolFit

$a1 = -0.369783^{+0.01091(2.95\%)}_{-0.01137(3.08\%)}$, $a2 = -0.0616589^{+0.004469(7.25\%)}_{-0.004885(7.92\%)}$,
$a3 = 0.531697^{+0.05882(11.1\%)}_{-0.05628(10.6\%)}$, $a4 = 1.25641^{+0.0511(4.07\%)}_{-0.04756(3.79\%)}$

Candidate #12

χ^2/NDF = 10.24/15, RMSE = 0.008587, R2 = 0.9875



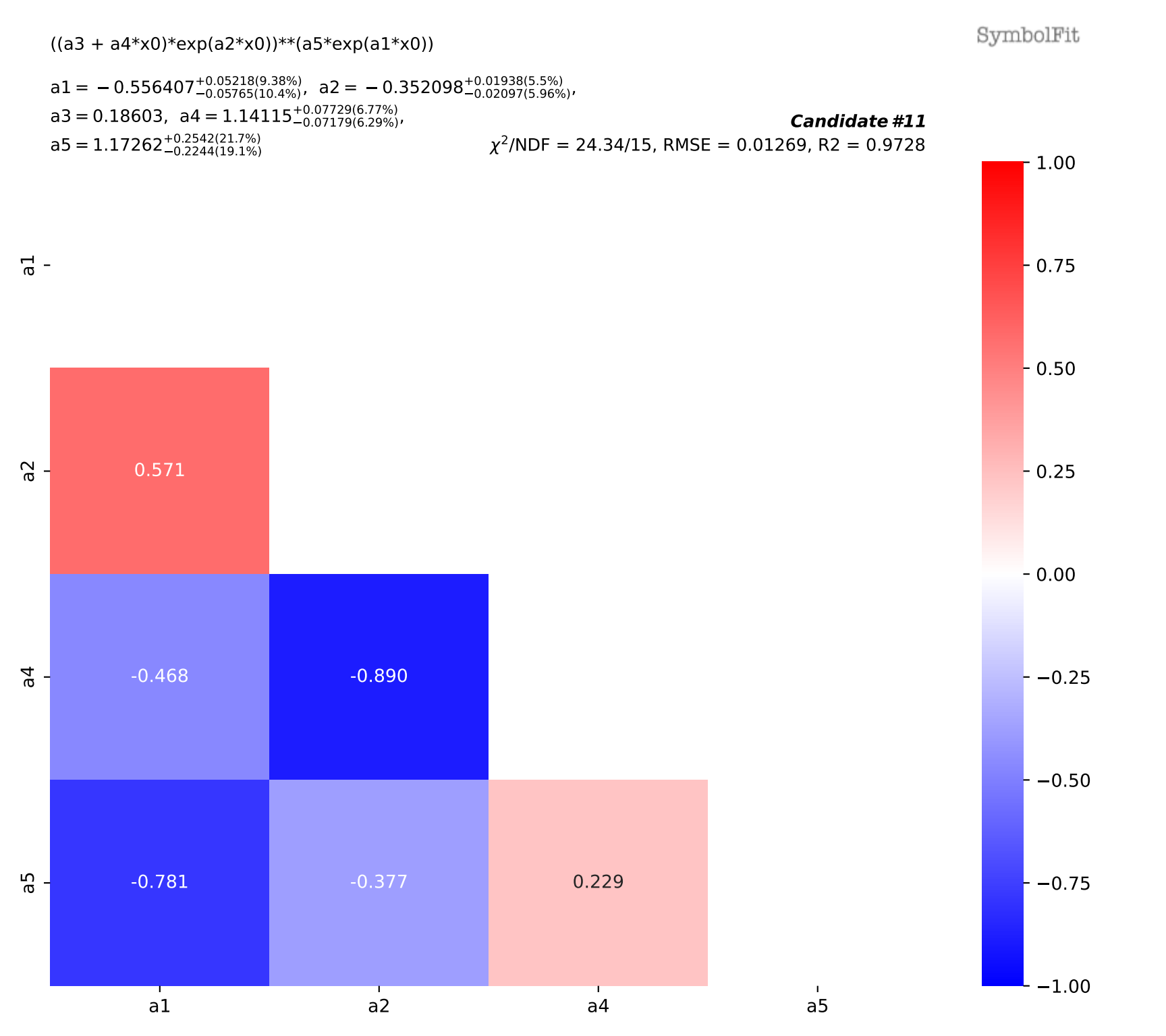
((a3 + a4*x0)*exp(a2*x0))**(a5*exp(a1*x0))

$a1 = -0.556407^{+0.05218(9.38\%)}_{-0.05765(10.4\%)}$, $a2 = -0.352098^{+0.01938(5.5\%)}_{-0.02097(5.96\%)}$,
$a3 = 0.18603$, $a4 = 1.14115^{+0.07729(6.77\%)}_{-0.07179(6.29\%)}$,
$a5 = 1.17262^{+0.2542(21.7\%)}_{-0.2244(19.1\%)}$

SymbolFit

Candidate #11

χ^2/NDF = 24.34/15, RMSE = 0.01269, R2 = 0.9728



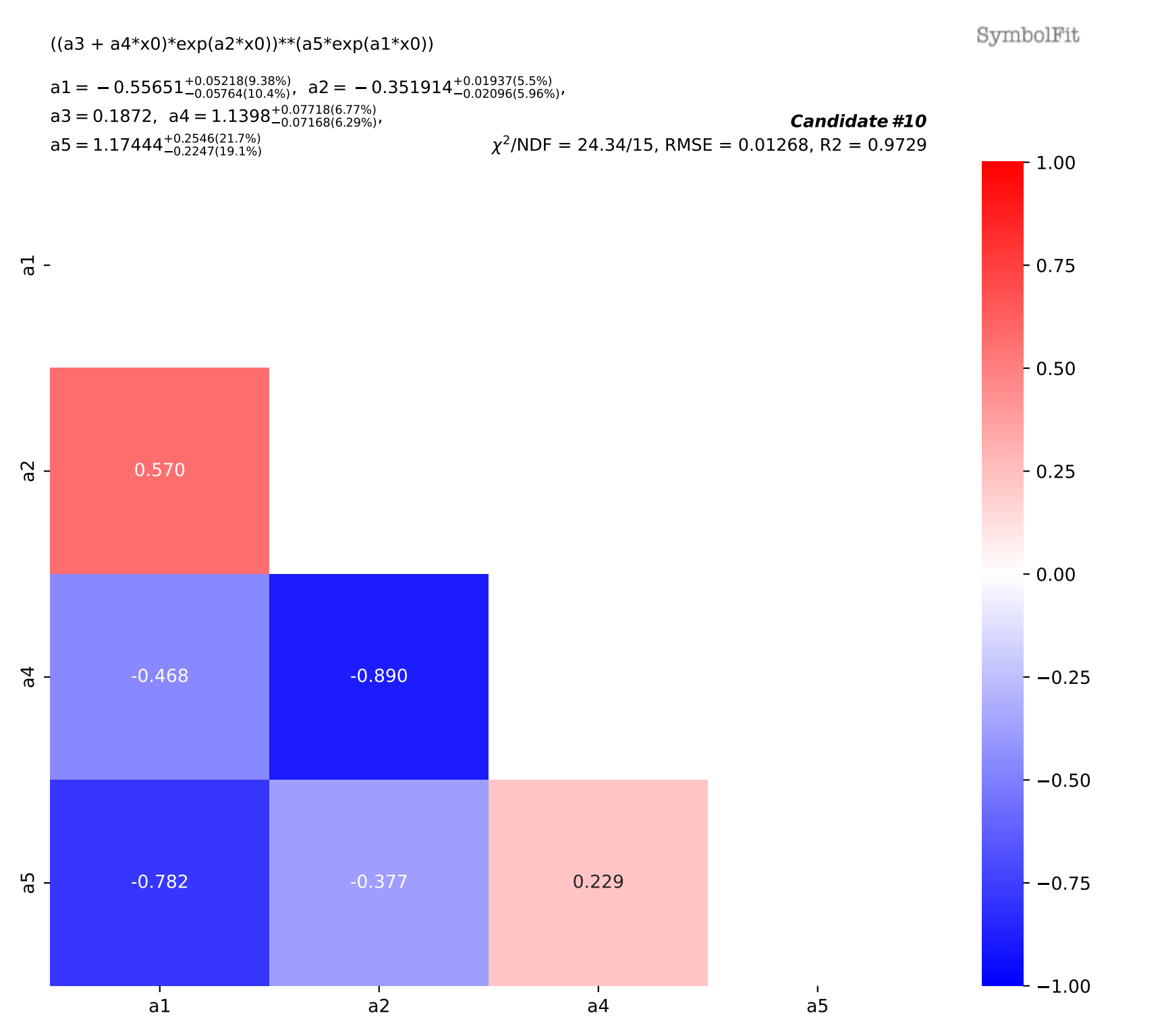
((a3 + a4*x0)*exp(a2*x0))**(a5*exp(a1*x0))

$a1 = -0.55651^{+0.05218(9.38\%)}_{-0.05764(10.4\%)}$, $a2 = -0.351914^{+0.01937(5.5\%)}_{-0.02096(5.96\%)}$,
$a3 = 0.1872$, $a4 = 1.1398^{+0.07718(6.77\%)}_{-0.07168(6.29\%)}$,
$a5 = 1.17444^{+0.2546(21.7\%)}_{-0.2247(19.1\%)}$

SymbolFit

Candidate #10

χ^2/NDF = 24.34/15, RMSE = 0.01268, R2 = 0.9729



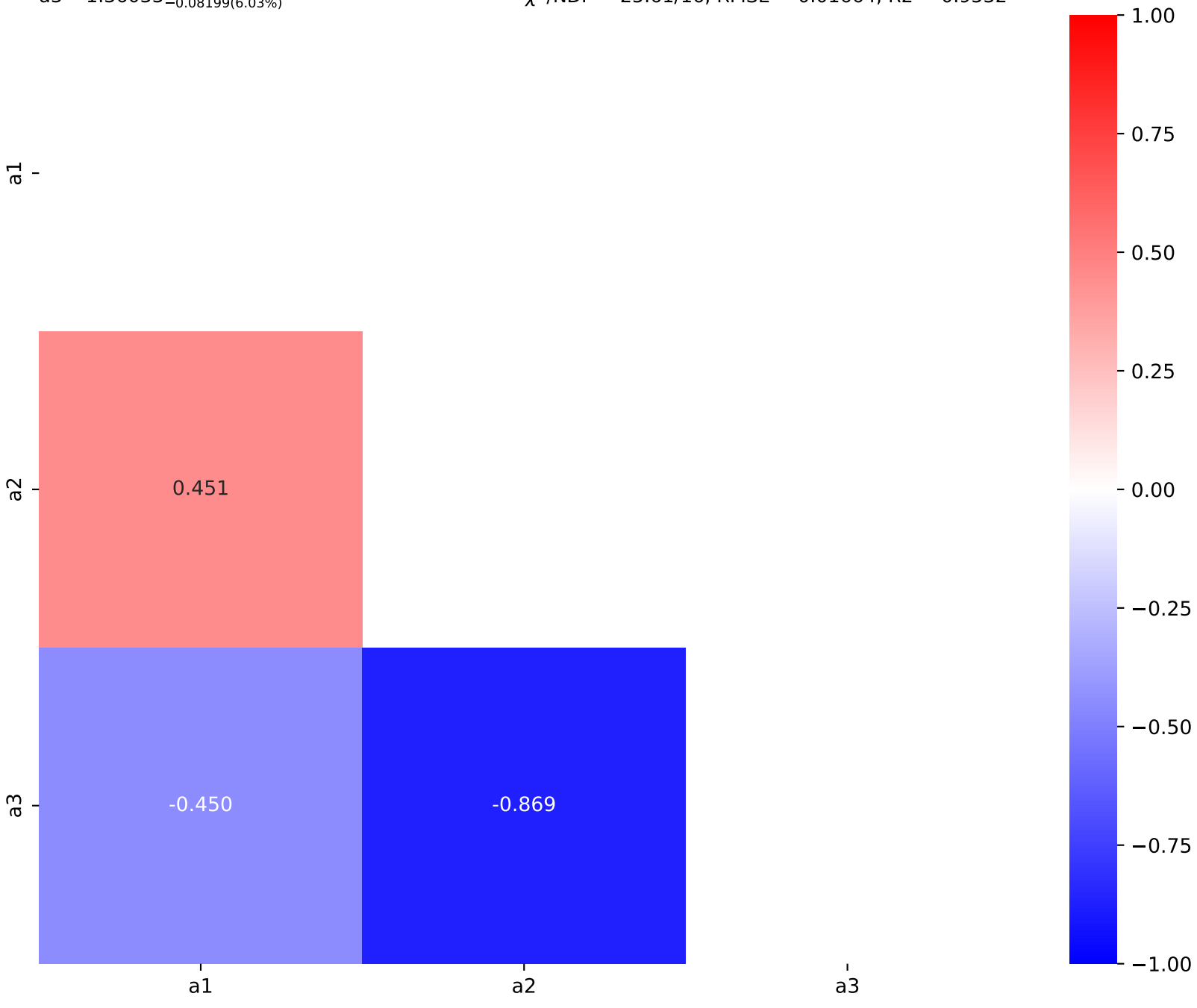
(a3*x0*exp(a2*x0))**exp(a1*x0)

SymbolFit

$a1 = -0.554262^{+0.03486(6.29\%)}_{-0.04118(7.43\%)}$, $a2 = -0.381477^{+0.01968(5.16\%)}_{-0.02173(5.7\%)}$,
$a3 = 1.36033^{+0.09013(6.63\%)}_{-0.08199(6.03\%)}$

Candidate #9

χ^2/NDF = 25.61/16, RMSE = 0.01664, R2 = 0.9532



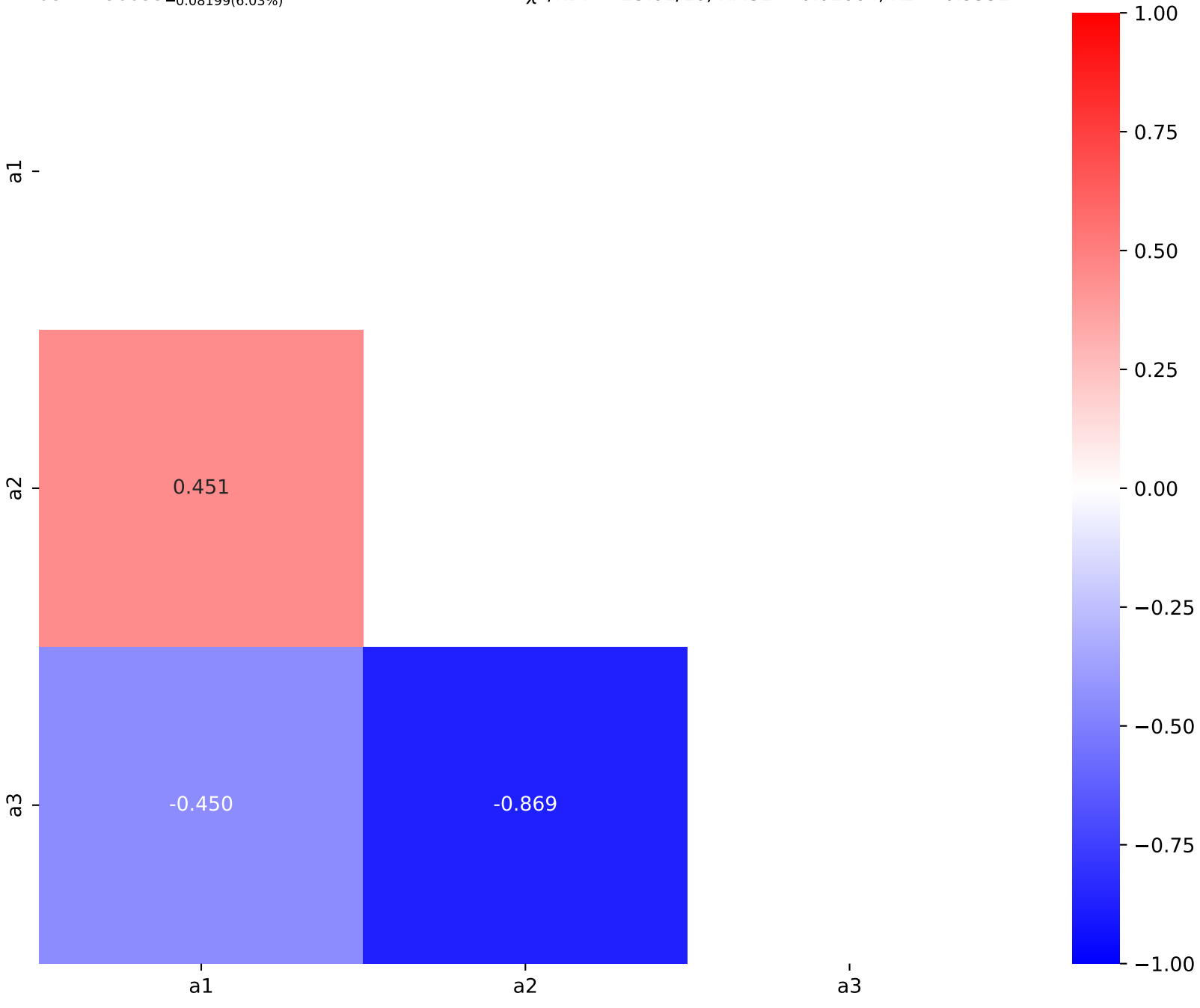
(a3*x0*exp(a2*x0))**exp(a1*x0)

SymbolFit

$a1 = -0.554267^{+0.03487(6.29\%)}_{-0.04118(7.43\%)}$, $a2 = -0.381478^{+0.01968(5.16\%)}_{-0.02173(5.7\%)}$,
$a3 = 1.36033^{+0.09012(6.63\%)}_{-0.08199(6.03\%)}$

Candidate #8

χ^2/NDF = 25.61/16, RMSE = 0.01664, R2 = 0.9532



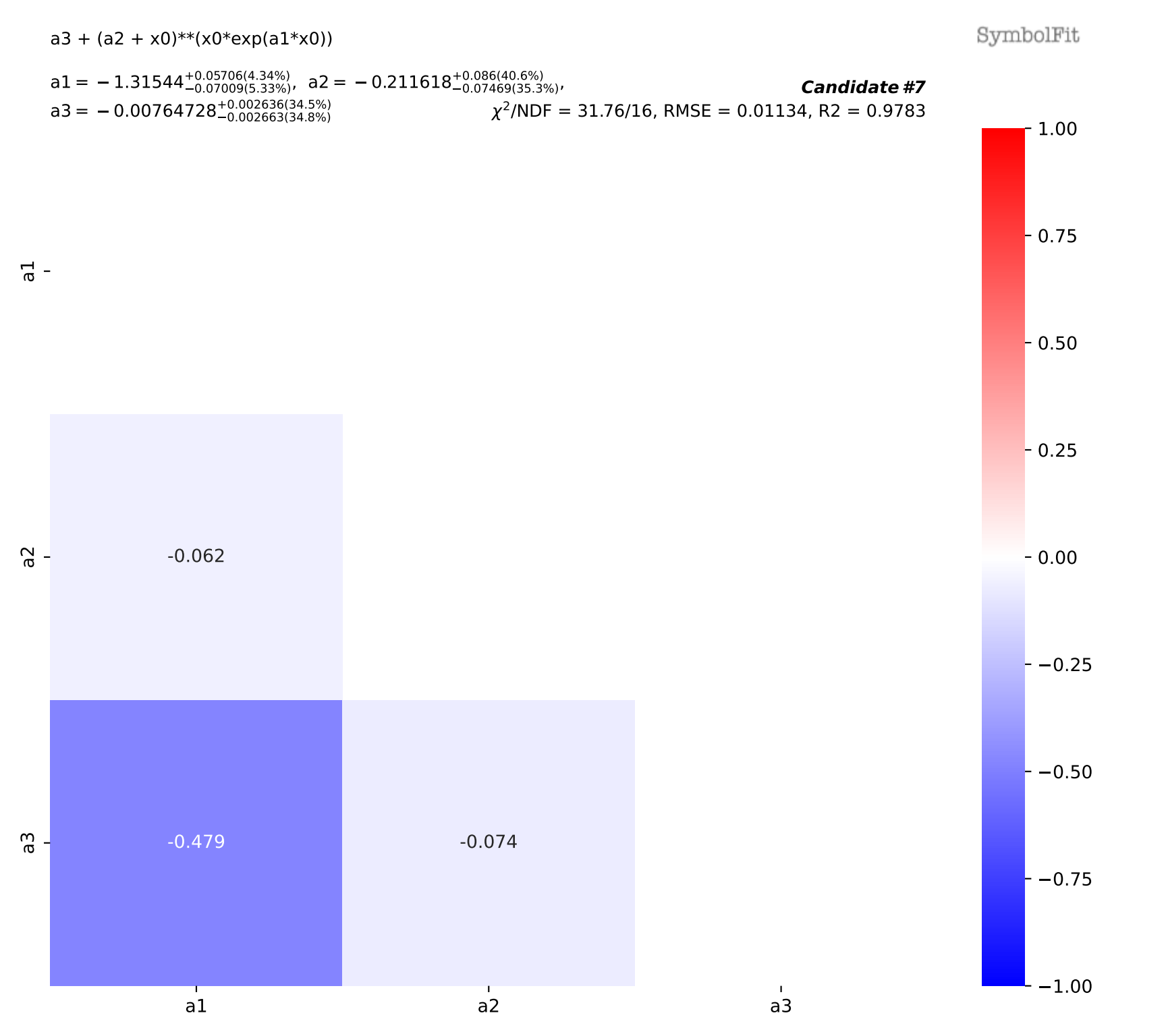
a3 + (a2 + x0)**(x0*exp(a1*x0))

$a1 = -1.31544^{+0.05706(4.34\%)}_{-0.07009(5.33\%)}$, $a2 = -0.211618^{+0.086(40.6\%)}_{-0.07469(35.3\%)}$,
$a3 = -0.00764728^{+0.002636(34.5\%)}_{-0.002663(34.8\%)}$

Candidate #7

χ^2/NDF = 31.76/16, RMSE = 0.01134, R2 = 0.9783

SymbolFit



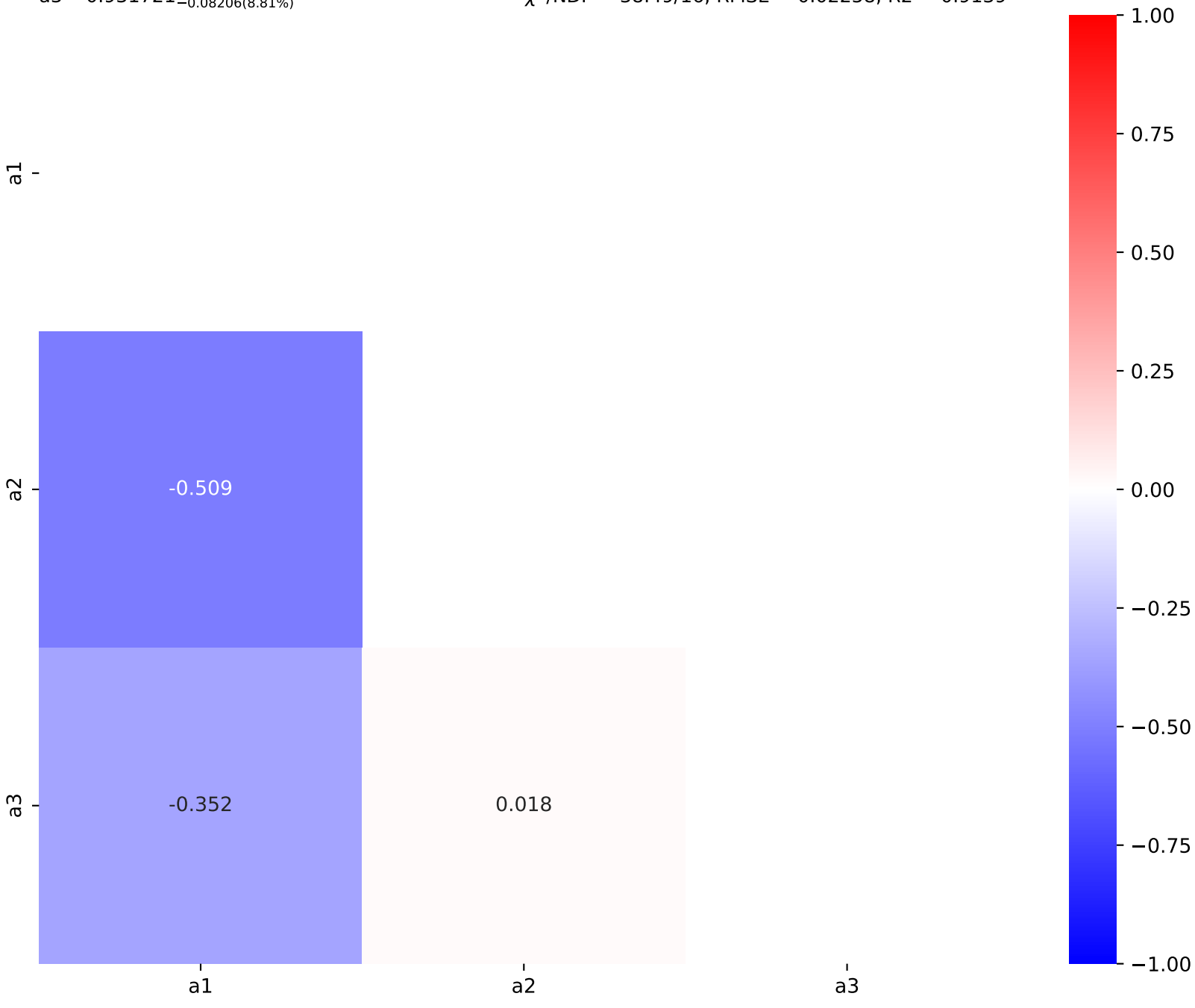
a2 + (a3*x0)**exp(a1*x0)

$a1 = -1.00011^{+0.0744(7.44\%)}_{-0.09361(9.36\%)}$, $a2 = -0.00762782^{+0.002978(39.0\%)}_{-0.003045(39.9\%)}$,
$a3 = 0.931721^{+0.09291(9.97\%)}_{-0.08206(8.81\%)}$

Candidate #6

χ^2/NDF = 38.49/16, RMSE = 0.02258, R2 = 0.9139

SymbolFit



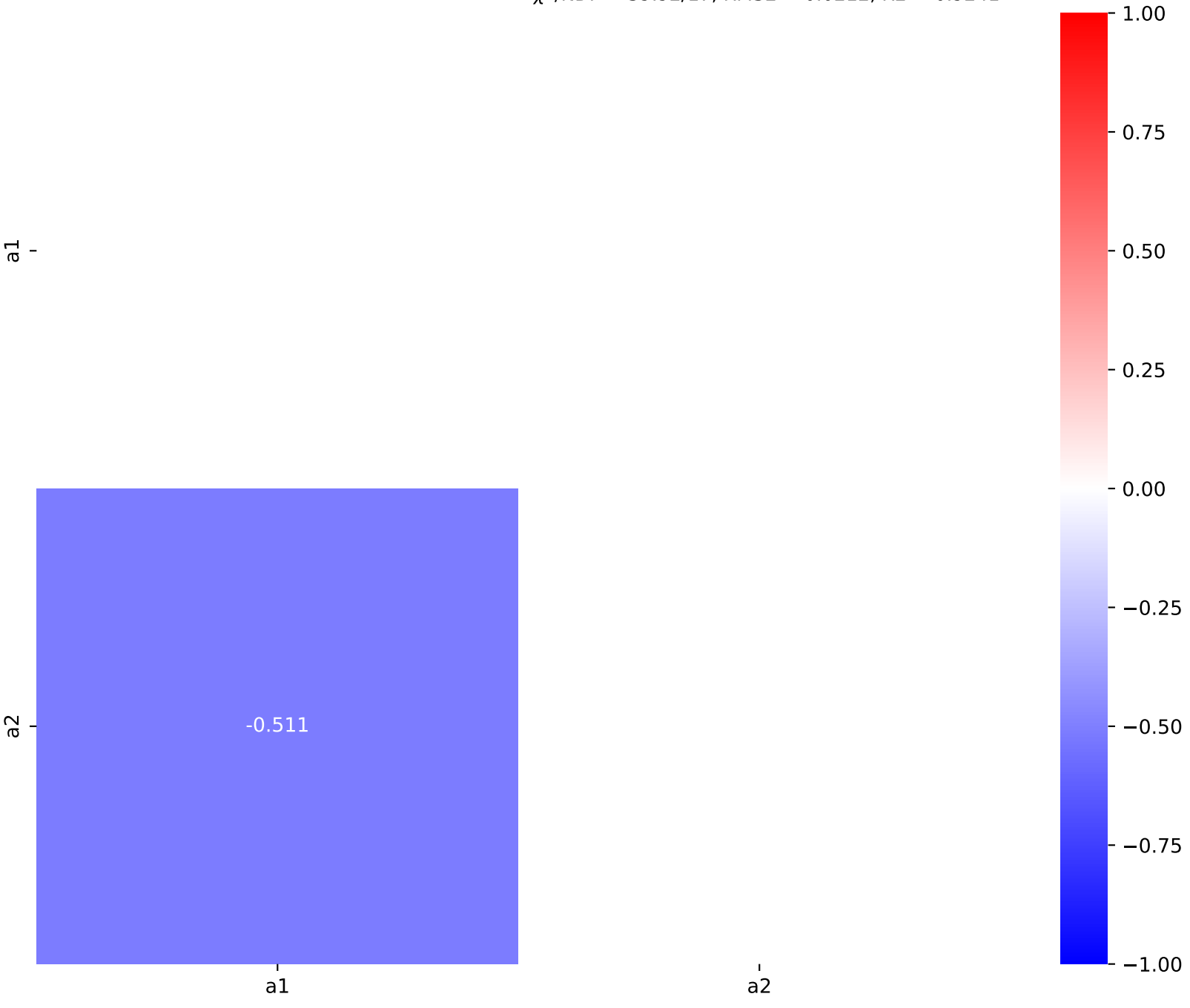
a2 + x0**exp(a1*x0)

SymbolFit

$a1 = -1.02561^{+0.06928(6.75\%)}_{-0.08866(8.64\%)}$, $a2 = -0.0075356^{+0.002901(38.5\%)}_{-0.002957(39.2\%)}$

Candidate #5

χ^2/NDF = 39.92/17, RMSE = 0.0212, R2 = 0.9241



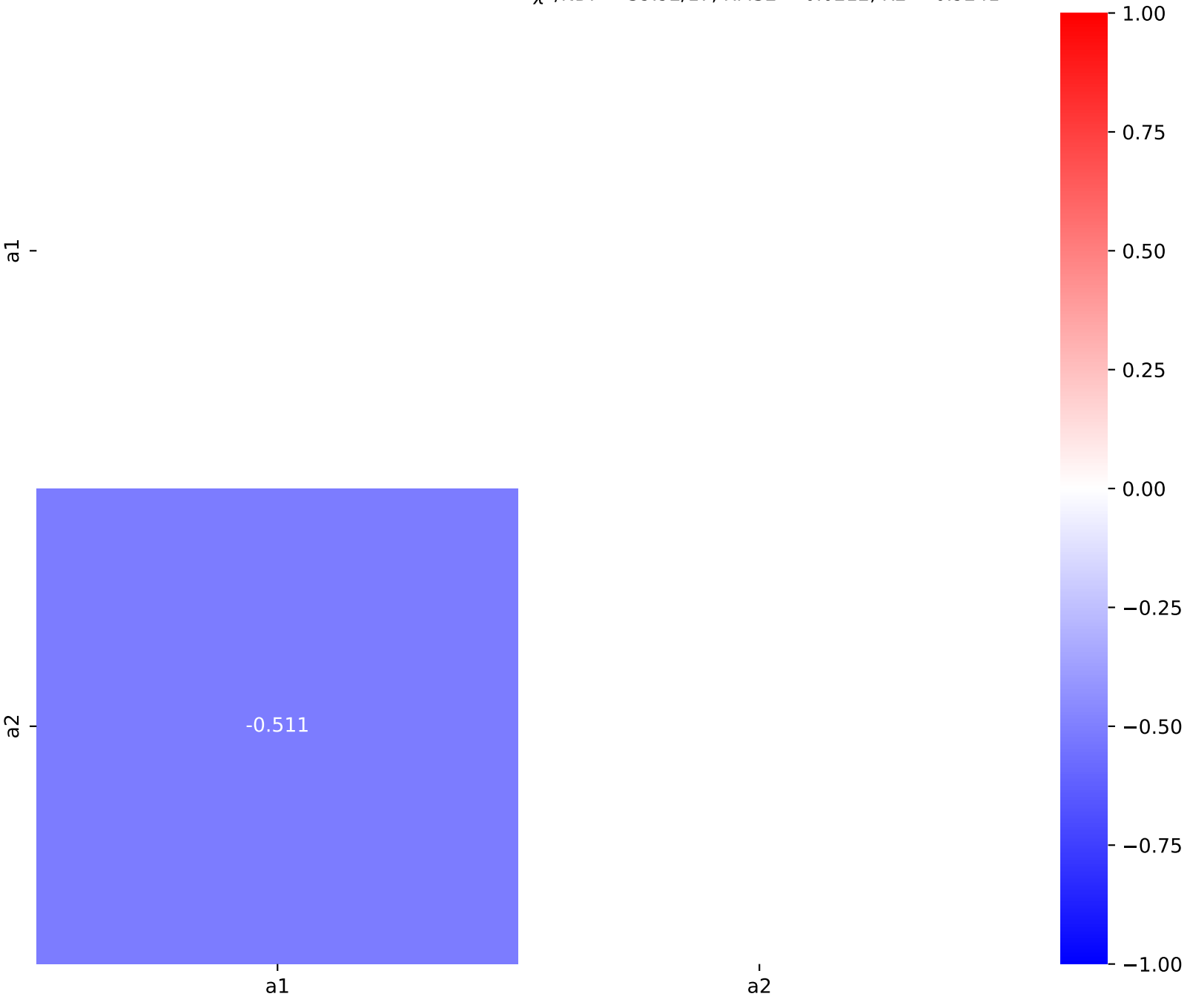
a2 + x0**exp(a1*x0)

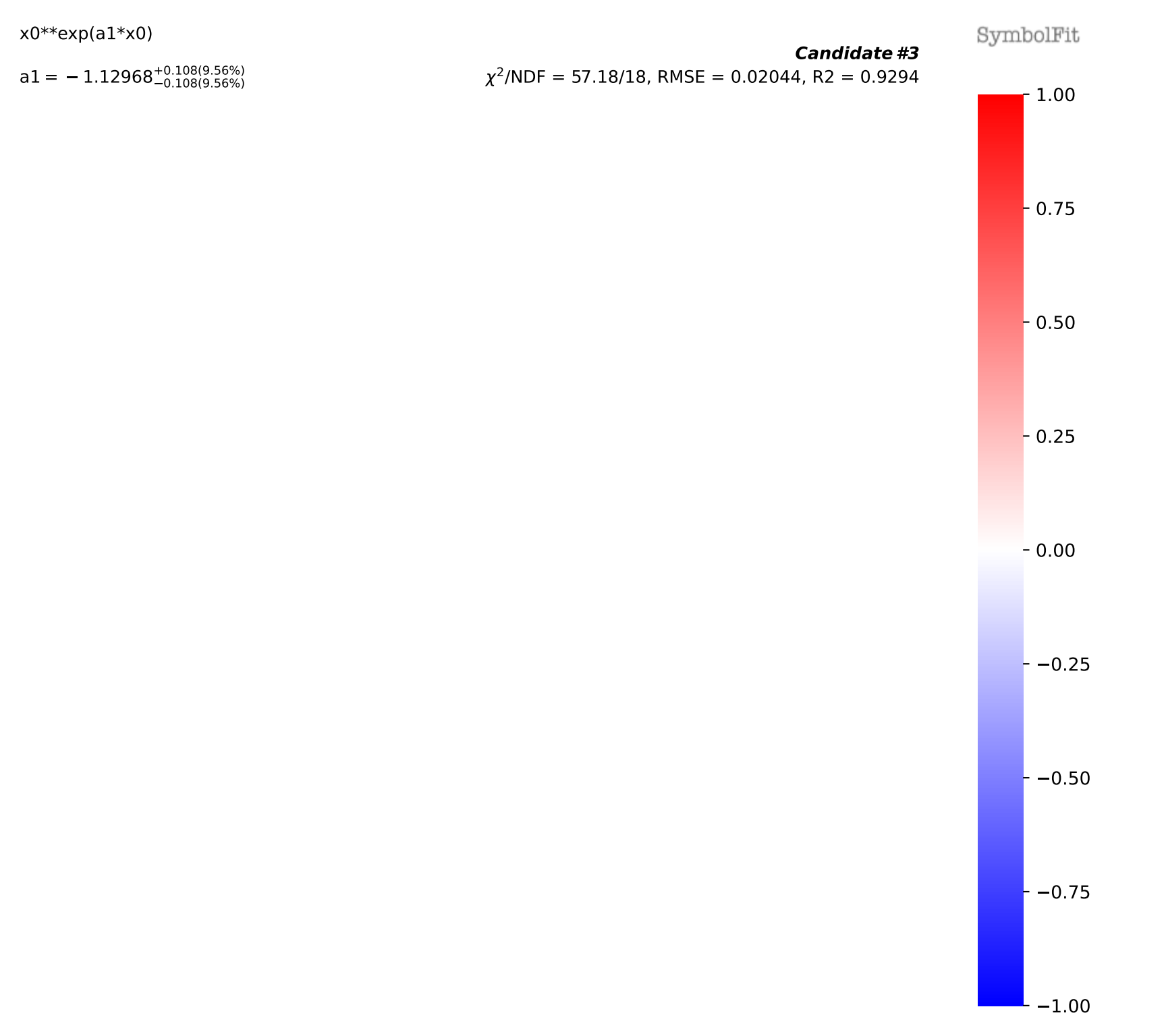
SymbolFit

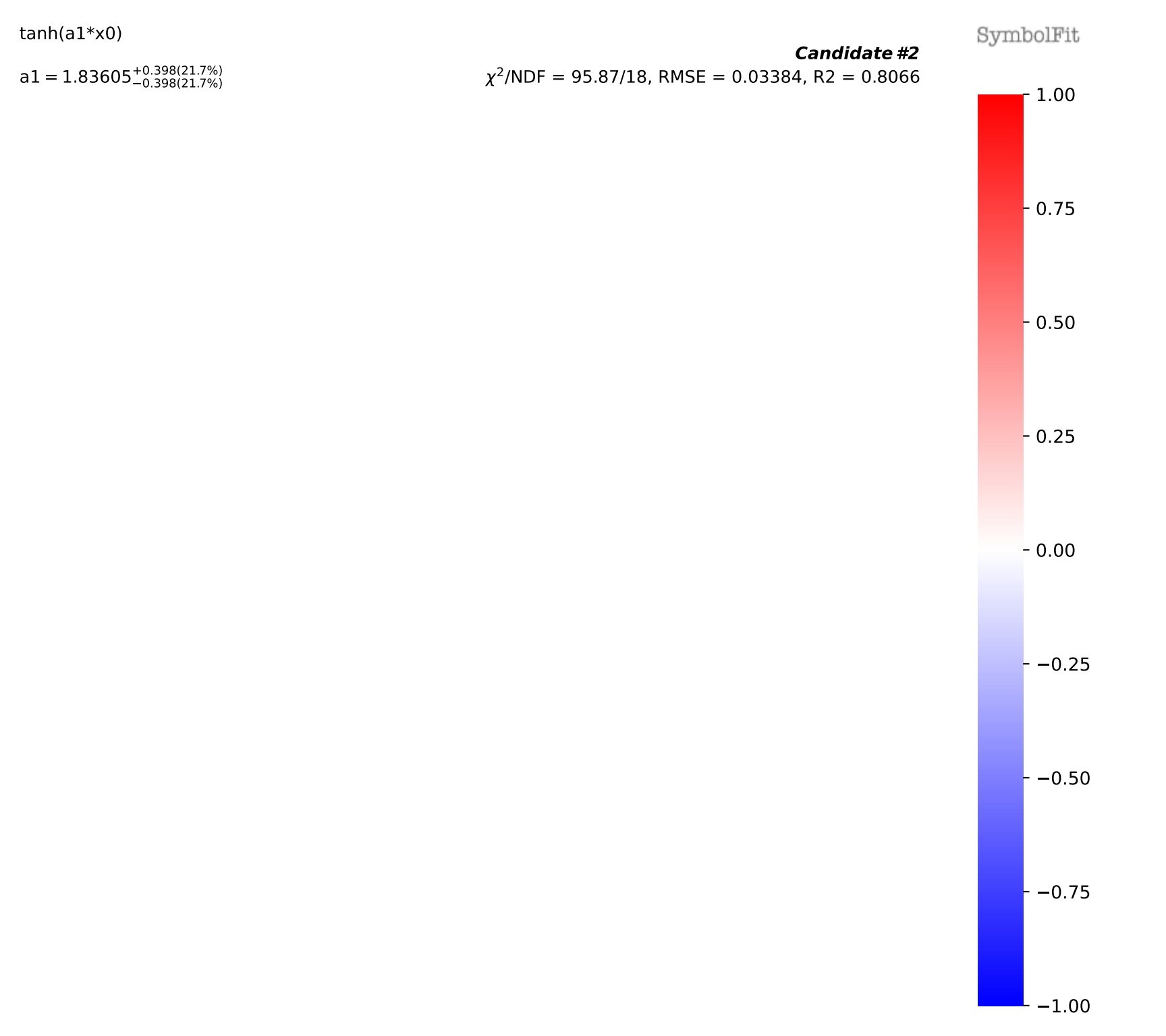
$a1 = -1.02561^{+0.06928(6.75\%)}_{-0.08866(8.64\%)}$, $a2 = -0.0075356^{+0.002901(38.5\%)}_{-0.002957(39.2\%)}$

Candidate #4

χ^2/NDF = 39.92/17, RMSE = 0.0212, R2 = 0.9241




x0**exp(a1*x0)
a1 = −1.12968 +0.108(9.56%) −0.108(9.56%)
Candidate #3
χ²/NDF = 57.18/18, RMSE = 0.02044, R2 = 0.9294
SymbolFit
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00


tanh(a1*x0)
a1 = 1.83605 +0.398(21.7%) −0.398(21.7%)
Candidate #2
χ²/NDF = 95.87/18, RMSE = 0.03384, R2 = 0.8066
SymbolFit
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00

a1**x0

$a1 = 0.999473^{+0.000574(0.0574\%)}_{-0.000574(0.0574\%)}$

Candidate #1

χ^2/NDF = 127.1/18, RMSE = 0.07722, R2 = -0.00697

SymbolFit

a1

$a1 = 0.99666^{+0.00428(0.429\%)}_{-0.00428(0.429\%)}$

Candidate #0

χ^2/NDF = 128.7/18, RMSE = 0.07695, R2 = -9.899e-08