

$$a4^{**}(a1 + \exp(x0))*(a5 + \tanh(a3^{**}x0*x0^{**}(a2 + x0)))$$

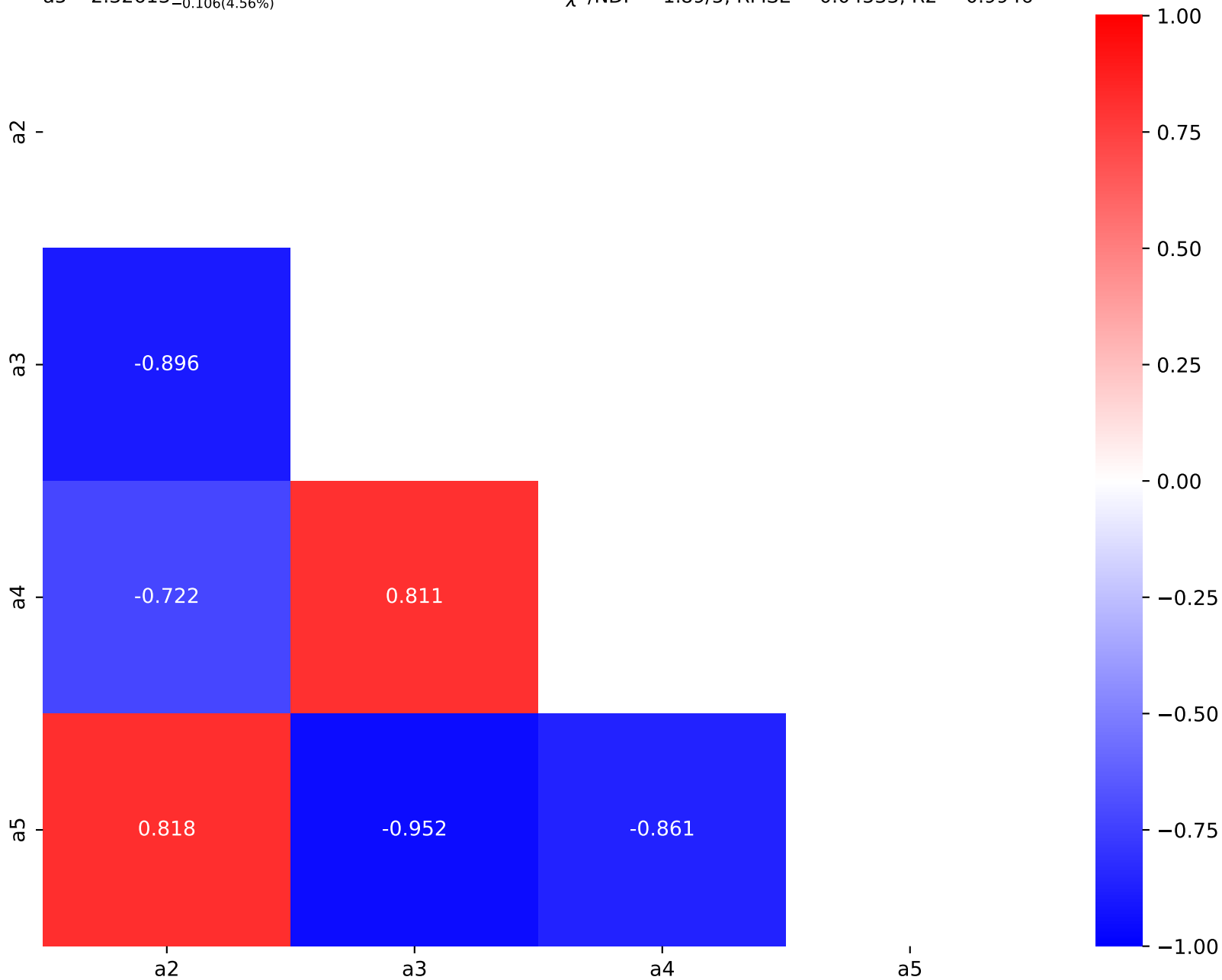
$$a1 = -1.14, \quad a2 = -0.69035^{+0.273(39.5\%)}_{-0.273(39.5\%)},$$

$$a3 = 0.566188^{+0.119(21.0\%)}_{-0.119(21.0\%)}, \quad a4 = 0.986698^{+0.00056(0.0568\%)}_{-0.00056(0.0568\%)},$$

$$a5 = 2.32613^{+0.106(4.56\%)}_{-0.106(4.56\%)}$$

**Candidate #12**

$$\chi^2/\text{NDF} = 1.89/5, \text{ RMSE} = 0.04533, \text{ R2} = 0.9946$$

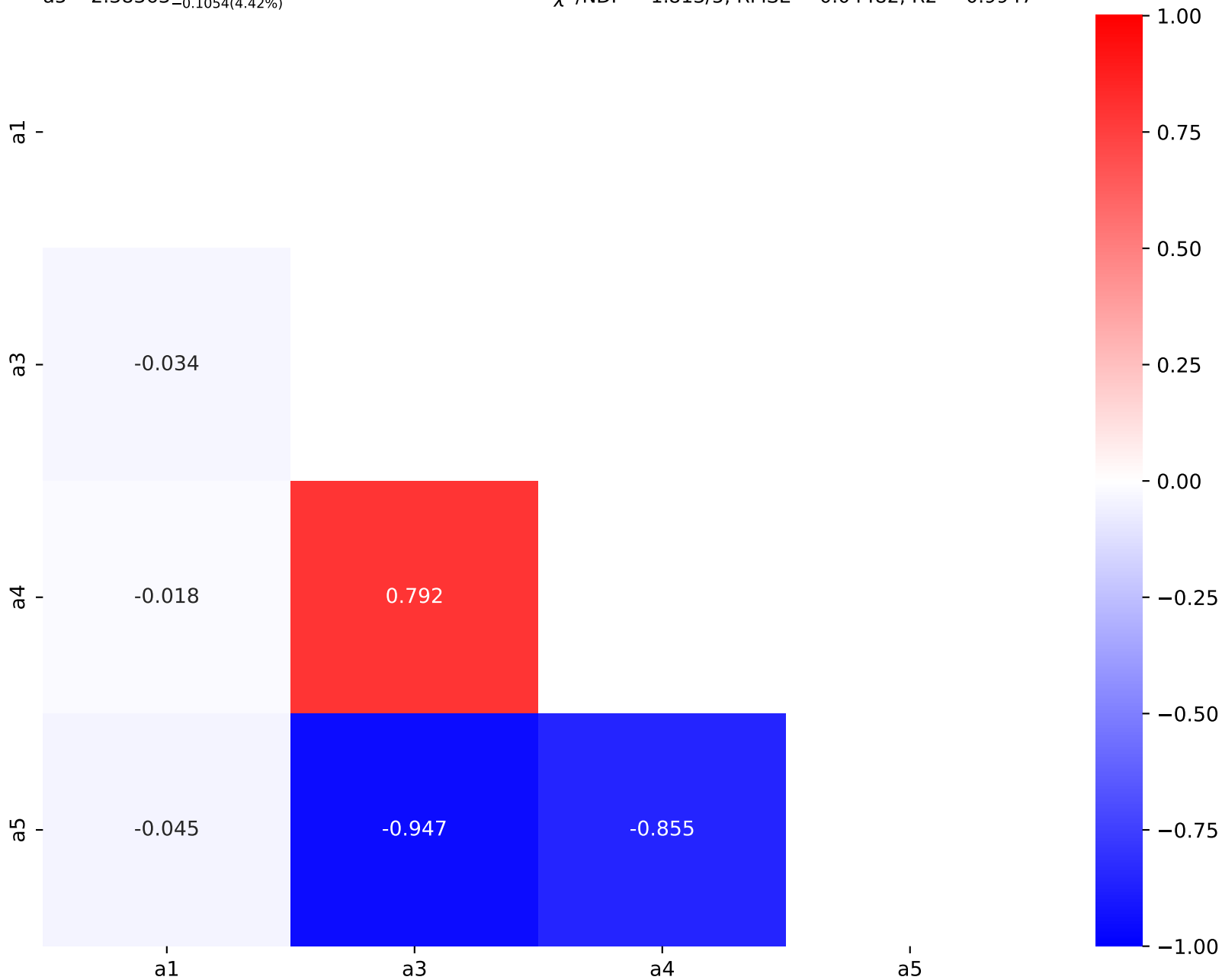


$$a4^{**}(a2 + \exp(x0))*(a5 + \tanh(a3*x0^{**}(a1 + x0)))$$

$$a1 = -1.34397^{+0.1365(10.2\%)}_{-0.1357(10.1\%)}, \quad a2 = -0.662,$$
$$a3 = 0.463319^{+0.1398(30.2\%)}_{-0.1152(24.9\%)}, \quad a4 = 0.986498^{+0.0005982(0.0606\%)}_{-0.0006082(0.0617\%)},$$
$$a5 = 2.38363^{+0.1131(4.75\%)}_{-0.1054(4.42\%)}$$

**Candidate #11**

$$\chi^2/\text{NDF} = 1.813/5, \text{ RMSE} = 0.04482, \text{ R2} = 0.9947$$



$$a4^{**}(a2 + \exp(x0))*(a5 + \tanh(a3*x0^{**}(a1 + x0)))$$

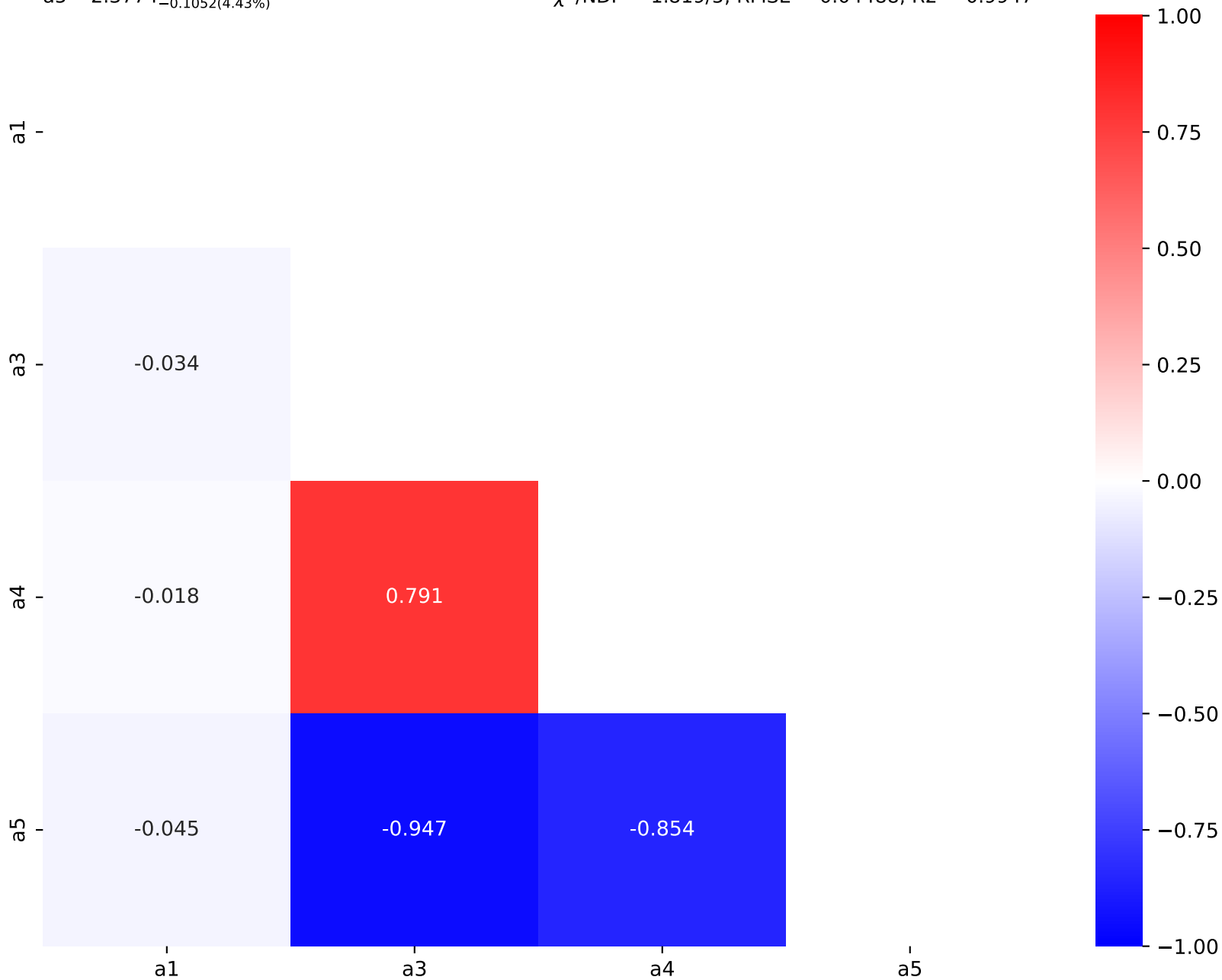
$$a1 = -1.34403^{+0.1366(10.2\%)}_{-0.1358(10.1\%)}, \quad a2 = -0.797,$$

$$a3 = 0.464204^{+0.1402(30.2\%)}_{-0.1155(24.9\%)}, \quad a4 = 0.986498^{+0.0005997(0.0608\%)}_{-0.00061(0.0618\%)},$$

$$a5 = 2.3774^{+0.1131(4.76\%)}_{-0.1052(4.43\%)}$$

**Candidate #10**

$$\chi^2/\text{NDF} = 1.819/5, \text{ RMSE} = 0.04488, \text{ R2} = 0.9947$$

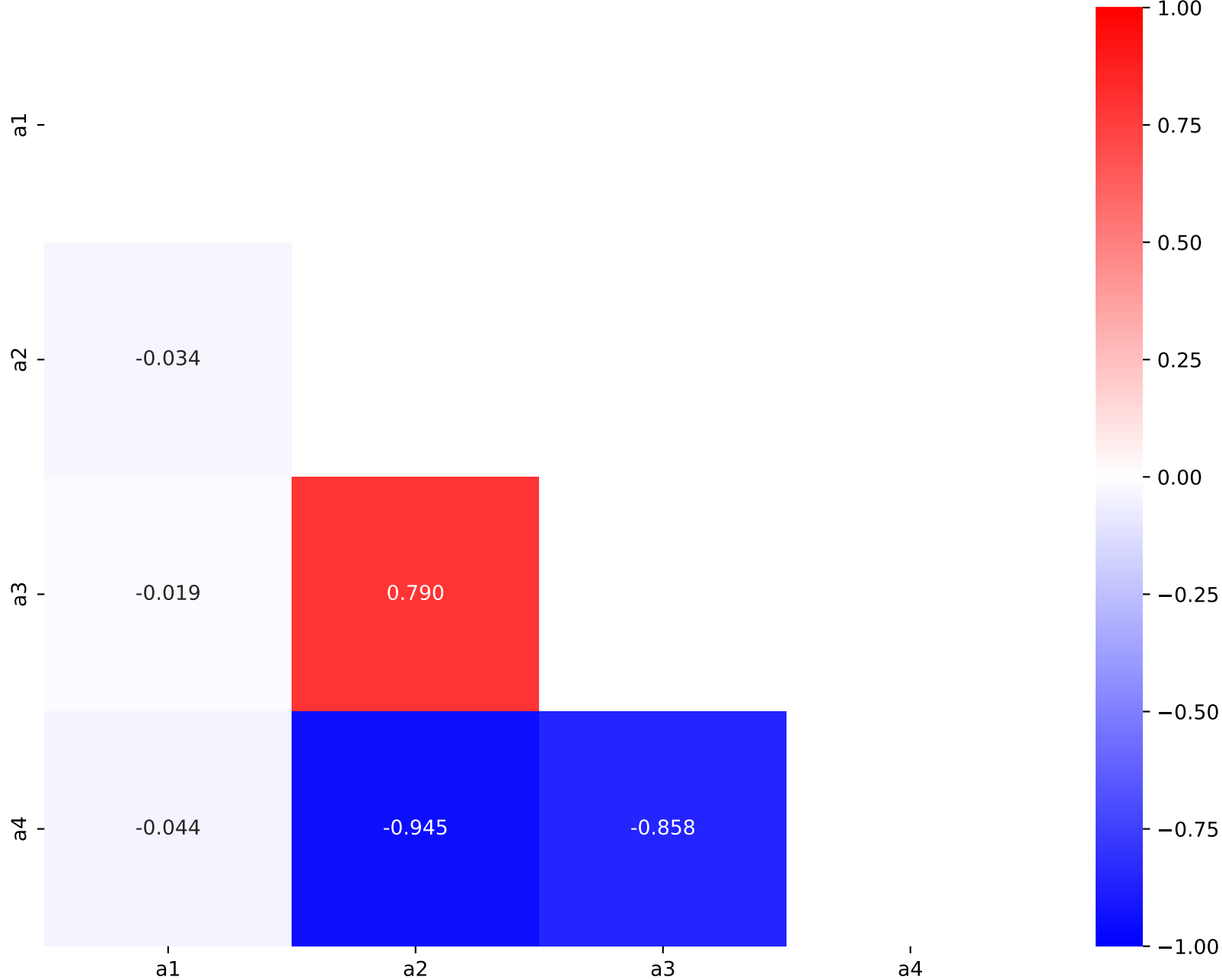


$a3 \cdot \exp(x0) \cdot (a4 + \tanh(a2 \cdot x0 \cdot (a1 + x0)))$

$a1 = -1.34364^{+0.1363(10.1\%)}_{-0.1354(10.1\%)}$ ,  $a2 = 0.459085^{+0.1379(30.0\%)}_{-0.1137(24.8\%)}$ ,  
 $a3 = 0.986498^{+0.0005911(0.0599\%)}_{-0.0005993(0.0608\%)}$ ,  $a4 = 2.41424^{+0.1135(4.7\%)}_{-0.1062(4.4\%)}$

Candidate #9

$\chi^2/NDF = 1.788/5$ ,  $RMSE = 0.0445$ ,  $R2 = 0.9948$

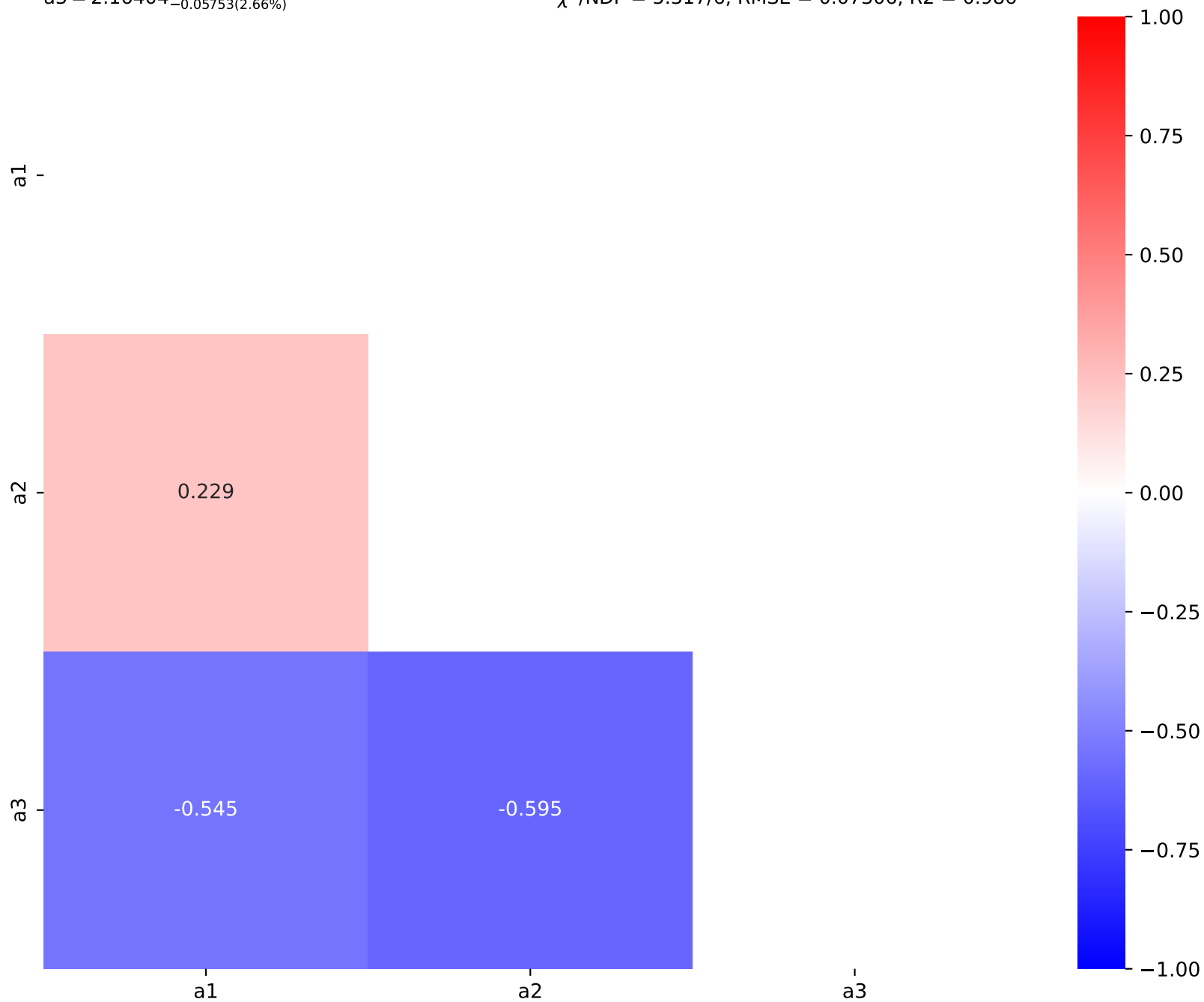


$a2 \cdot \exp(x0) \cdot (a3 + \tanh(x0 \cdot (a1 + x0)))$

$a1 = -1.70235^{+0.419(24.6\%)}_{-0.3339(19.6\%)}$ ,  $a2 = 0.98773^{+0.0005427(0.0549\%)}_{-0.0005579(0.0565\%)}$ ,  
 $a3 = 2.16404^{+0.06005(2.77\%)}_{-0.05753(2.66\%)}$

Candidate #8

$\chi^2/NDF = 5.317/6$ , RMSE = 0.07306, R2 = 0.986



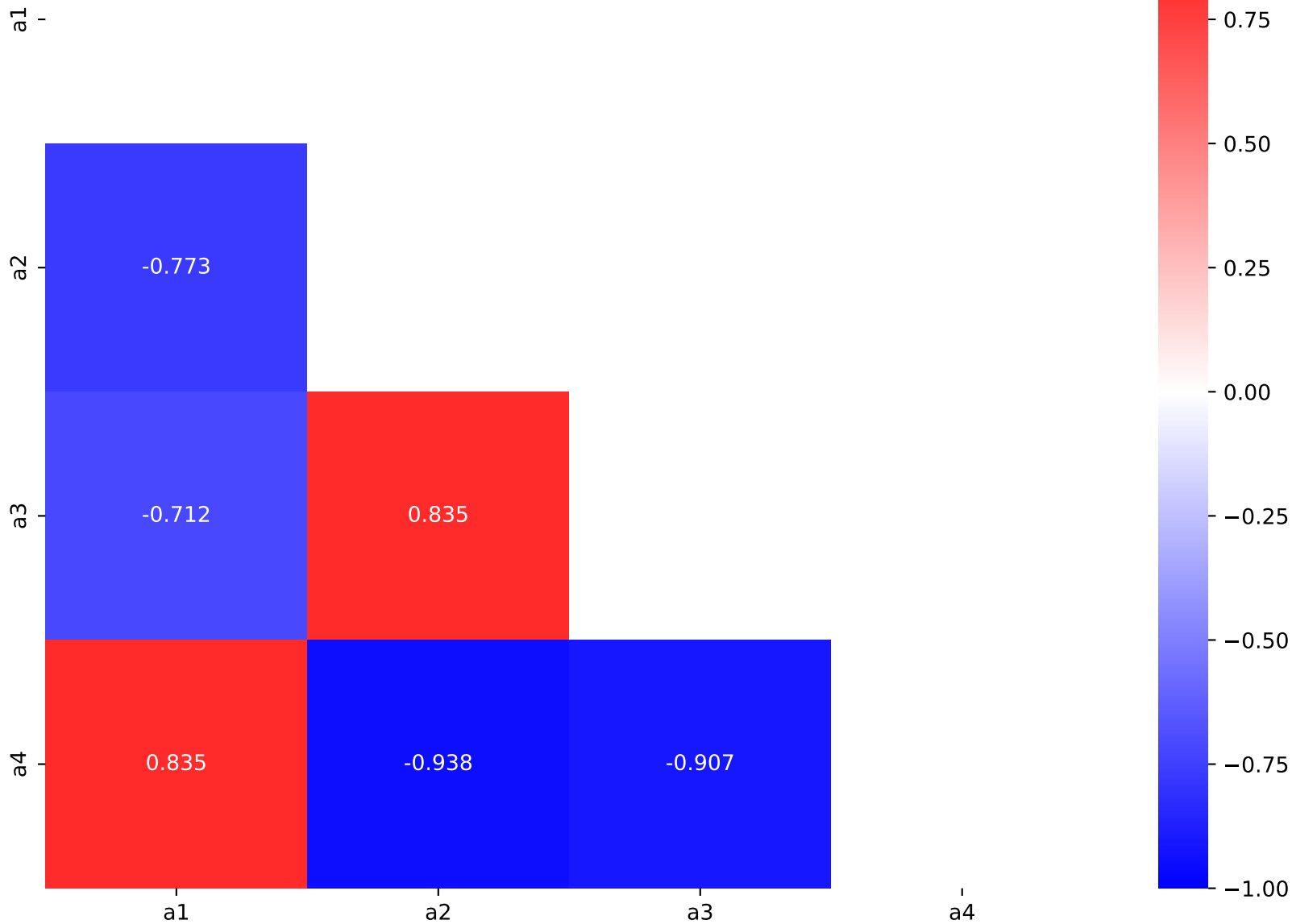
$$a_4 + (a_1 + \exp(x_0)) \cdot (a_2 + \tanh(a_3 \cdot x_0))$$

$$a_1 = -1.78716^{+0.3941(22.1\%)}_{-0.9082(50.8\%)}, \quad a_2 = -1.0221^{+0.001444(0.141\%)}_{-0.002023(0.198\%)},$$

$$a_3 = 1.25367^{+1.379(110.0\%)}_{-0.3272(26.1\%)}, \quad a_4 = 2.93768^{+0.2044(6.96\%)}_{-0.1111(3.78\%)}$$

**Candidate #7**

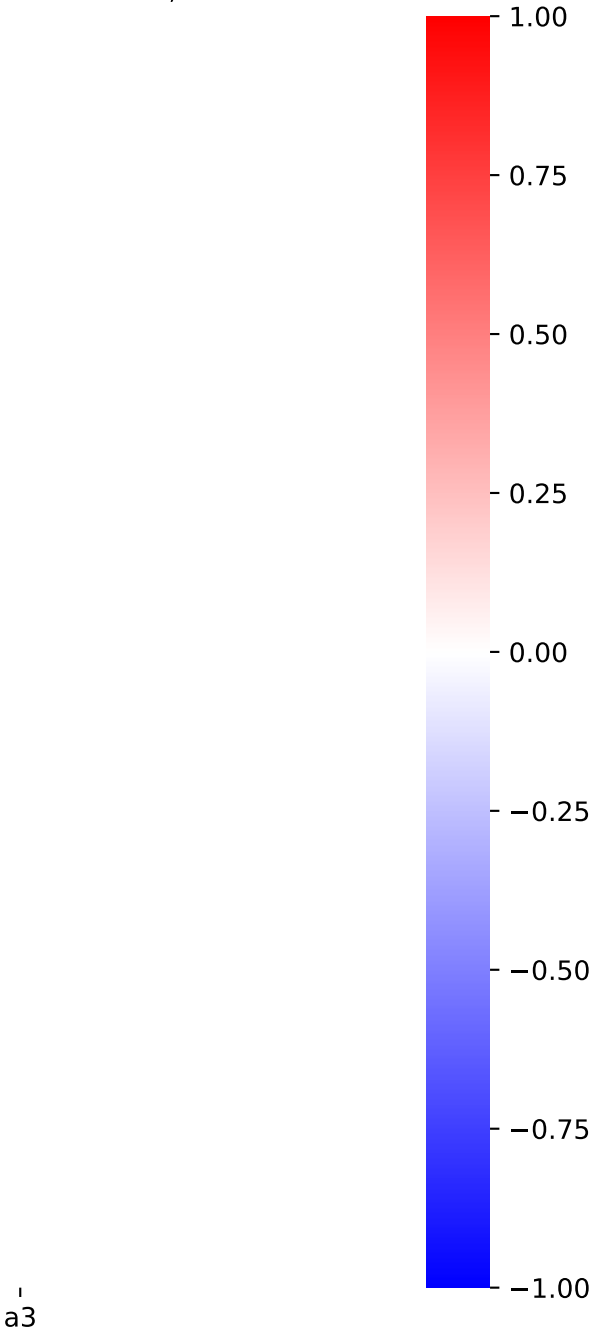
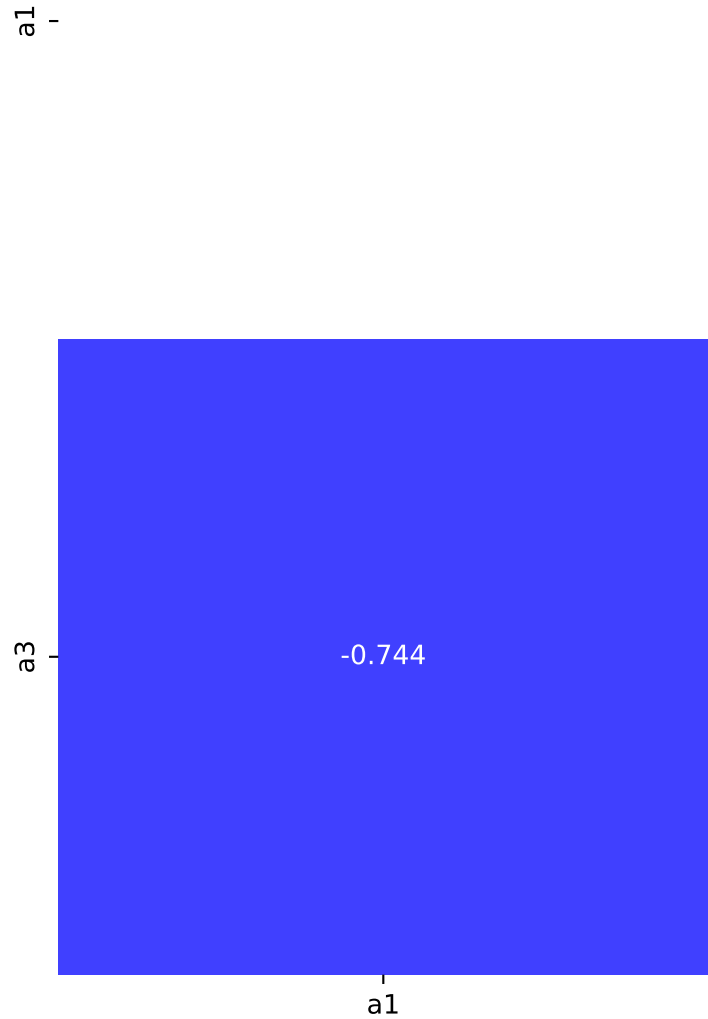
$$\chi^2/\text{NDF} = 5.356/5, \text{ RMSE} = 0.07669, \text{ R}^2 = 0.9846$$



$a1 \cdot \exp(x0) + a2 \cdot x0 + a3$

$a1 = -0.0211117^{+0.0008306(3.93\%)}_{-0.0008306(3.93\%)}$ ,  $a2 = 0.0138$ ,  
 $a3 = 2.89536^{+0.0462(1.6\%)}_{-0.0462(1.6\%)}$

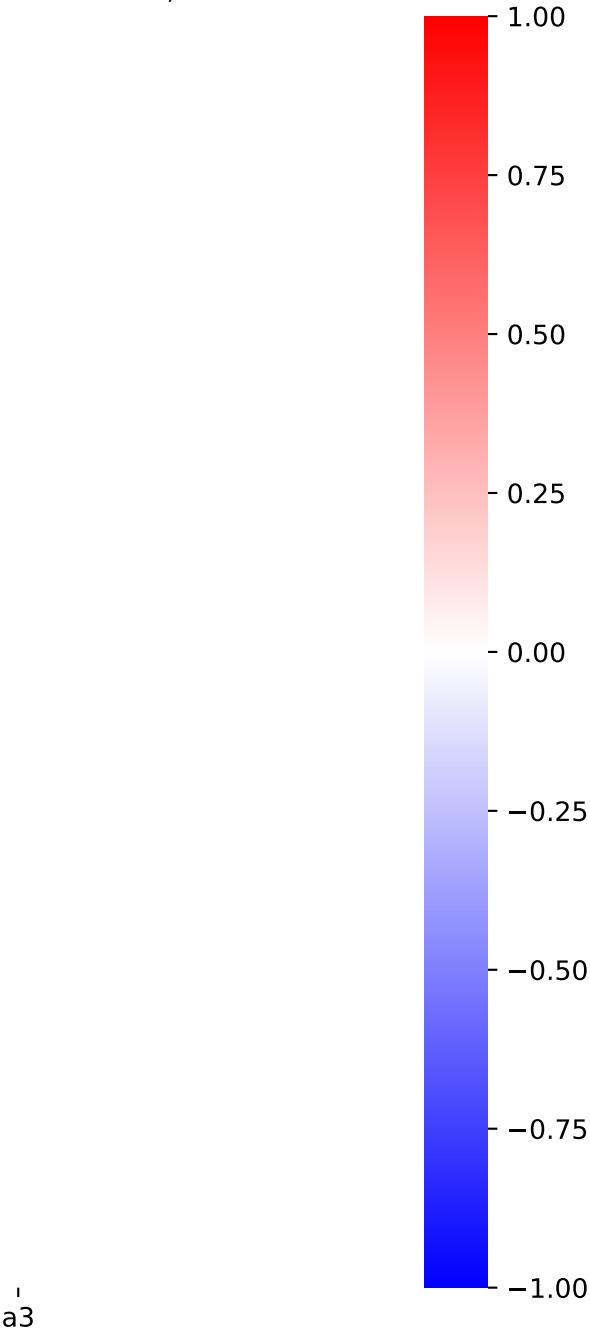
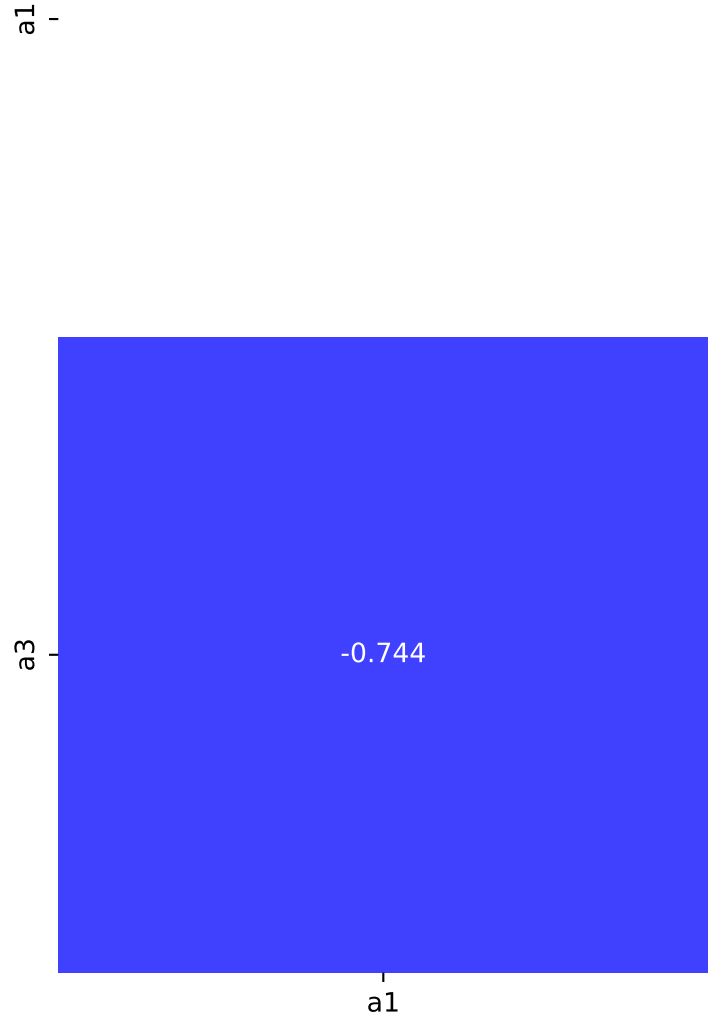
**Candidate #6**  
 $\chi^2/\text{NDF} = 6.913/7$ , RMSE = 0.0876, R2 = 0.9799



$a1 \cdot \exp(x0) + a2 \cdot x0 + a3$

$a1 = -0.0211781^{+0.0008349(3.94\%)}_{-0.0008349(3.94\%)}$ ,  $a2 = 0.00905$ ,  
 $a3 = 2.90044^{+0.04644(1.6\%)}_{-0.04644(1.6\%)}$

**Candidate #5**  
 $\chi^2/\text{NDF} = 6.985/7$ , RMSE = 0.08803, R2 = 0.9797



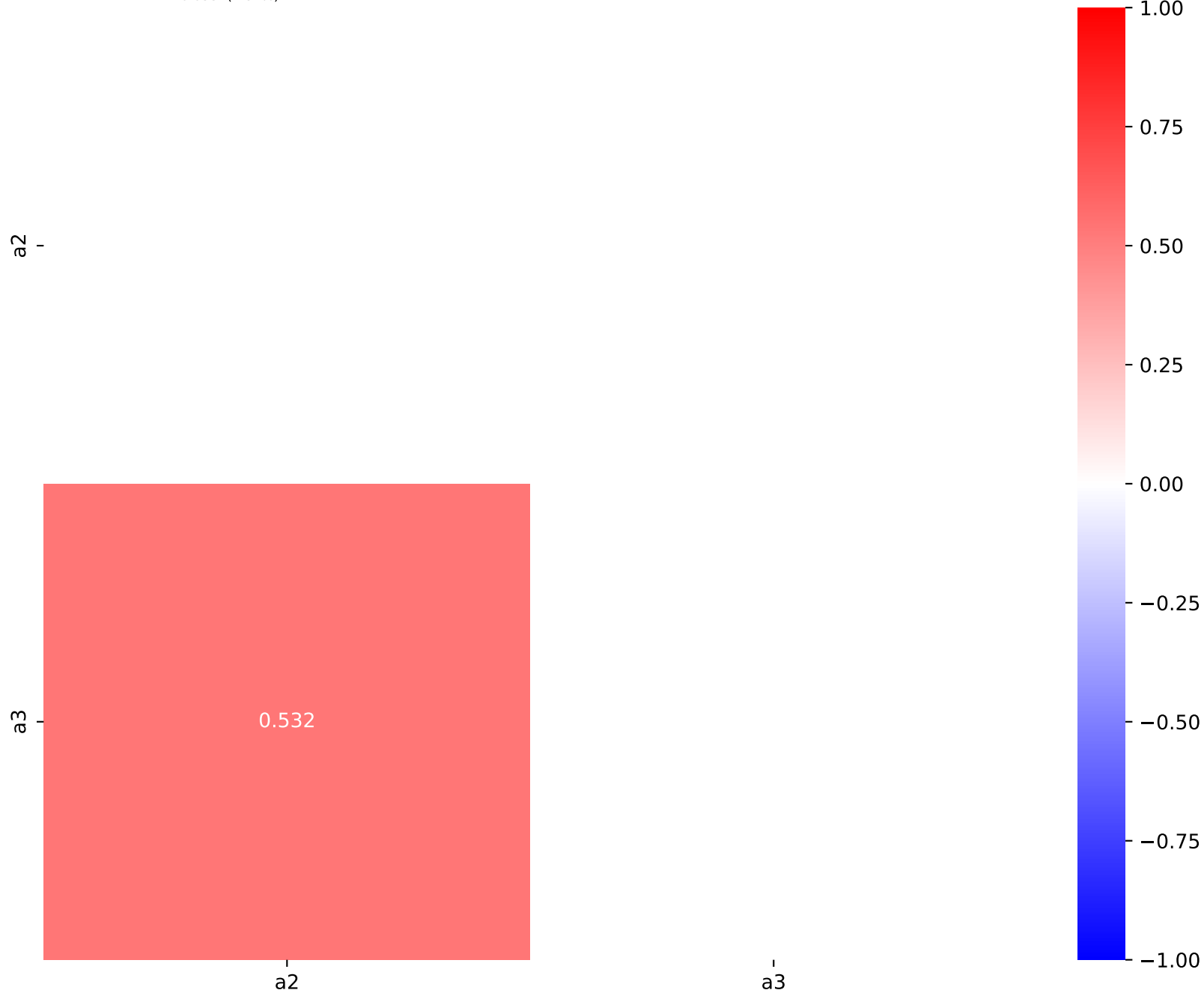


$a_3 \cdot (a_1 \cdot \exp(x_0) + 1)^{a_2}$

$a_1 = -0.00686, a_2 = 1.12467^{+0.06354(5.65\%)}_{-0.06119(5.44\%)},$   
 $a_3 = 2.93122^{+0.05329(1.82\%)}_{-0.0531(1.81\%)}$

$\chi^2/\text{NDF} = 8.151/7, \text{RMSE} = 0.09511, R^2 = 0.9763$

Candidate #4



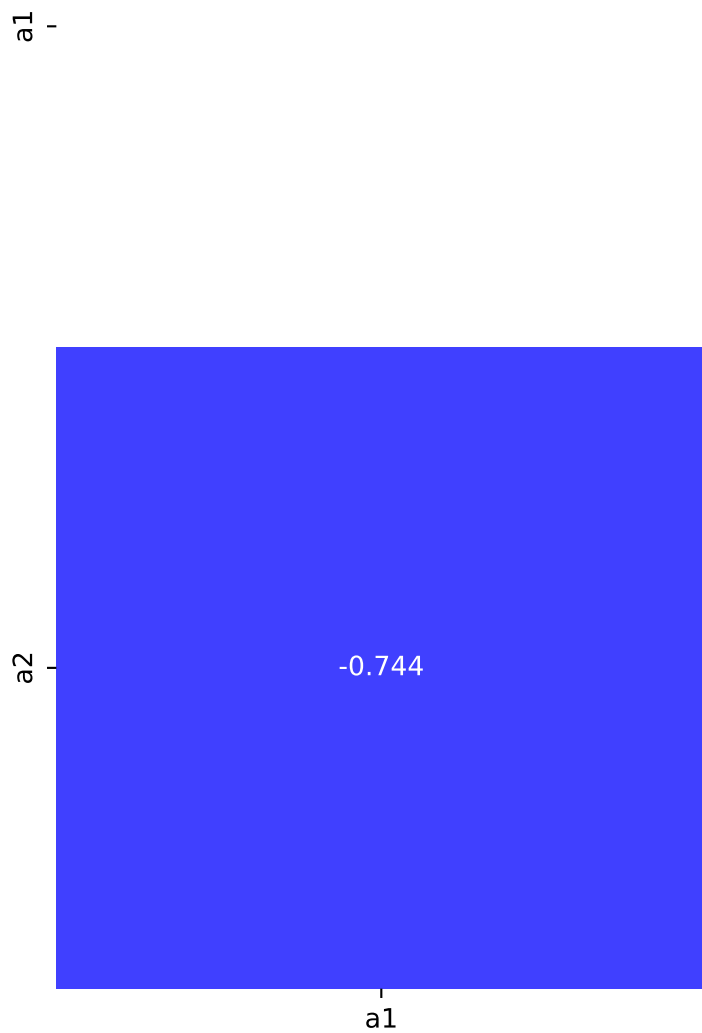
$$a1*\exp(x0) + a2$$

SymbolFit

$$a1 = -0.0214288^{+0.0009122(4.26\%)}_{-0.0009122(4.26\%)}, \quad a2 = 2.91957^{+0.05074(1.74\%)}_{-0.05074(1.74\%)}$$

**Candidate #3**

$$\chi^2/\text{NDF} = 8.337/7, \text{ RMSE} = 0.0961, \text{ R2} = 0.9758$$



$a2$



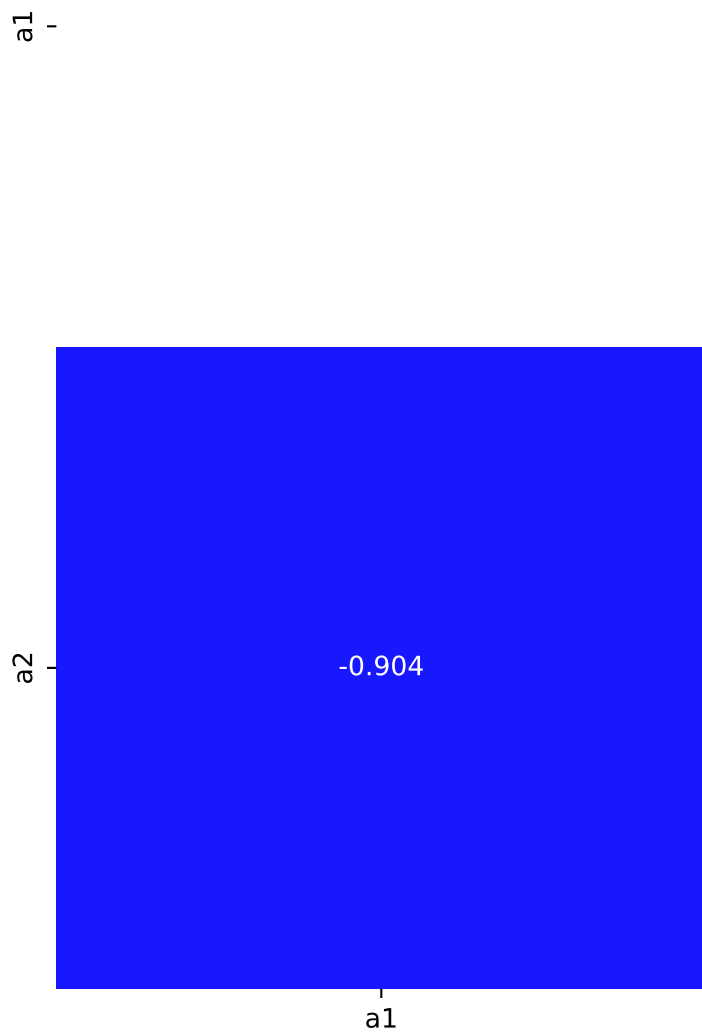
$a_1 \cdot x_0 + a_2$

SymbolFit

$a_1 = -0.520833^{+0.09086(17.4\%)}_{-0.09086(17.4\%)}$ ,  $a_2 = 3.59583^{+0.3013(8.38\%)}_{-0.3013(8.38\%)}$

**Candidate #2**

$\chi^2/\text{NDF} = 119.6/7$ ,  $\text{RMSE} = 0.3343$ ,  $R^2 = 0.7073$



$a_2$



$\exp(a1 \cdot x0)$

$a1 = 0.864705^{+0.0516(5.97\%)}_{-0.0516(5.97\%)}$

**Candidate #1**

$\chi^2/\text{NDF} = 400.9/8$ , RMSE = 0.539, R2 = 0.2391

SymbolFit



a1

$a1 = 2.03333^{+0.283(13.9\%)}_{-0.283(13.9\%)}$

**Candidate #0**  
 $\chi^2/\text{NDF} = 770.7/8$ , RMSE = 0.7074, R2 = -0.3108

SymbolFit

