

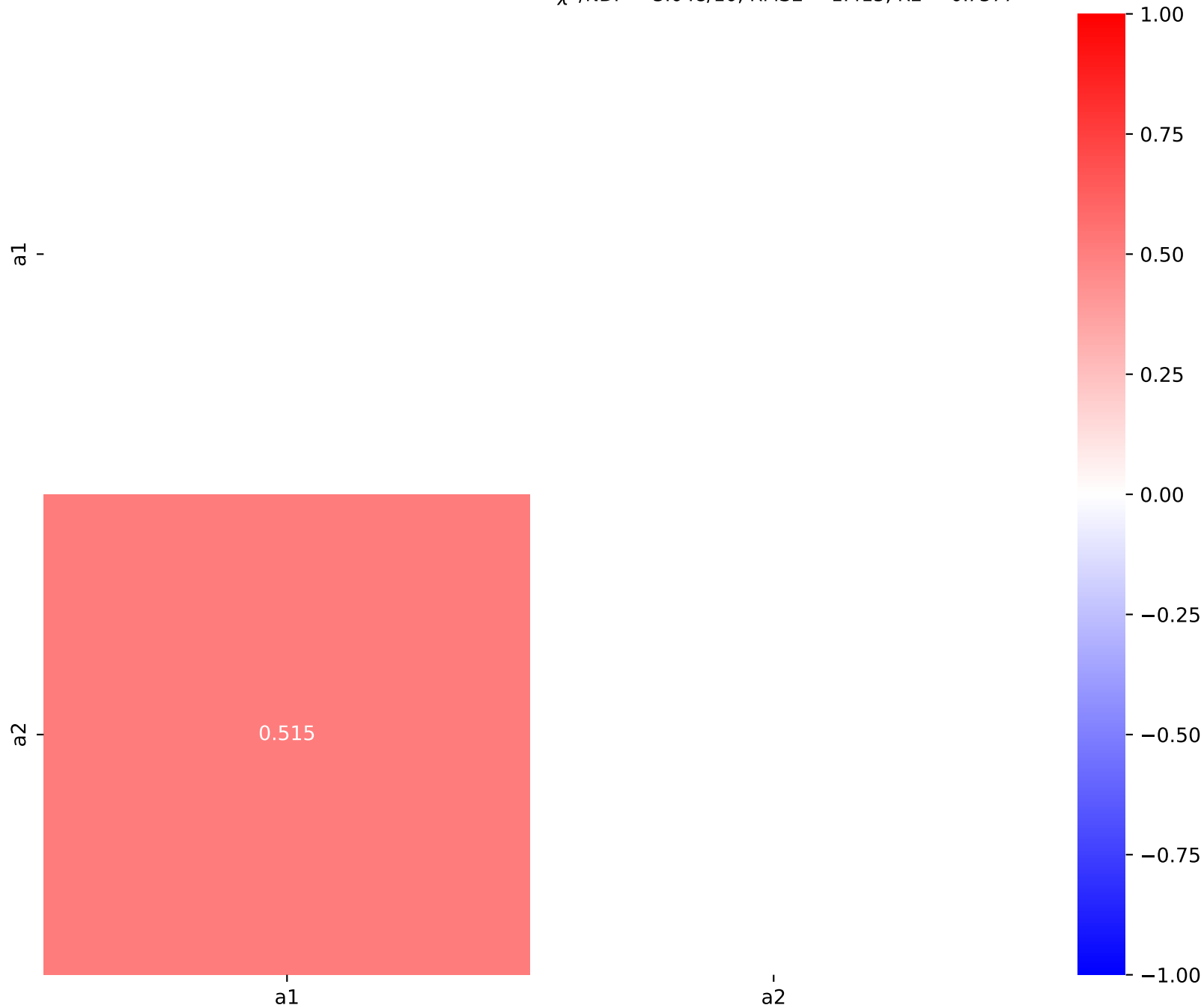
$$1.0 * (((x_0 - 397.4) * 0.00487329) + a_2/a_1 * \tanh(((x_0 - 397.4) * 0.00487329)^2))$$

SymbolFit

$$a_1 = 5.37084^{+2.357(43.9\%)}_{-1.484(27.6\%)}, \quad a_2 = 9.01479^{+0.8744(9.7\%)}_{-0.8624(9.57\%)}$$

Candidate #6

$$\chi^2/\text{NDF} = 3.048/10, \text{RMSE} = 1.415, R^2 = 0.7377$$

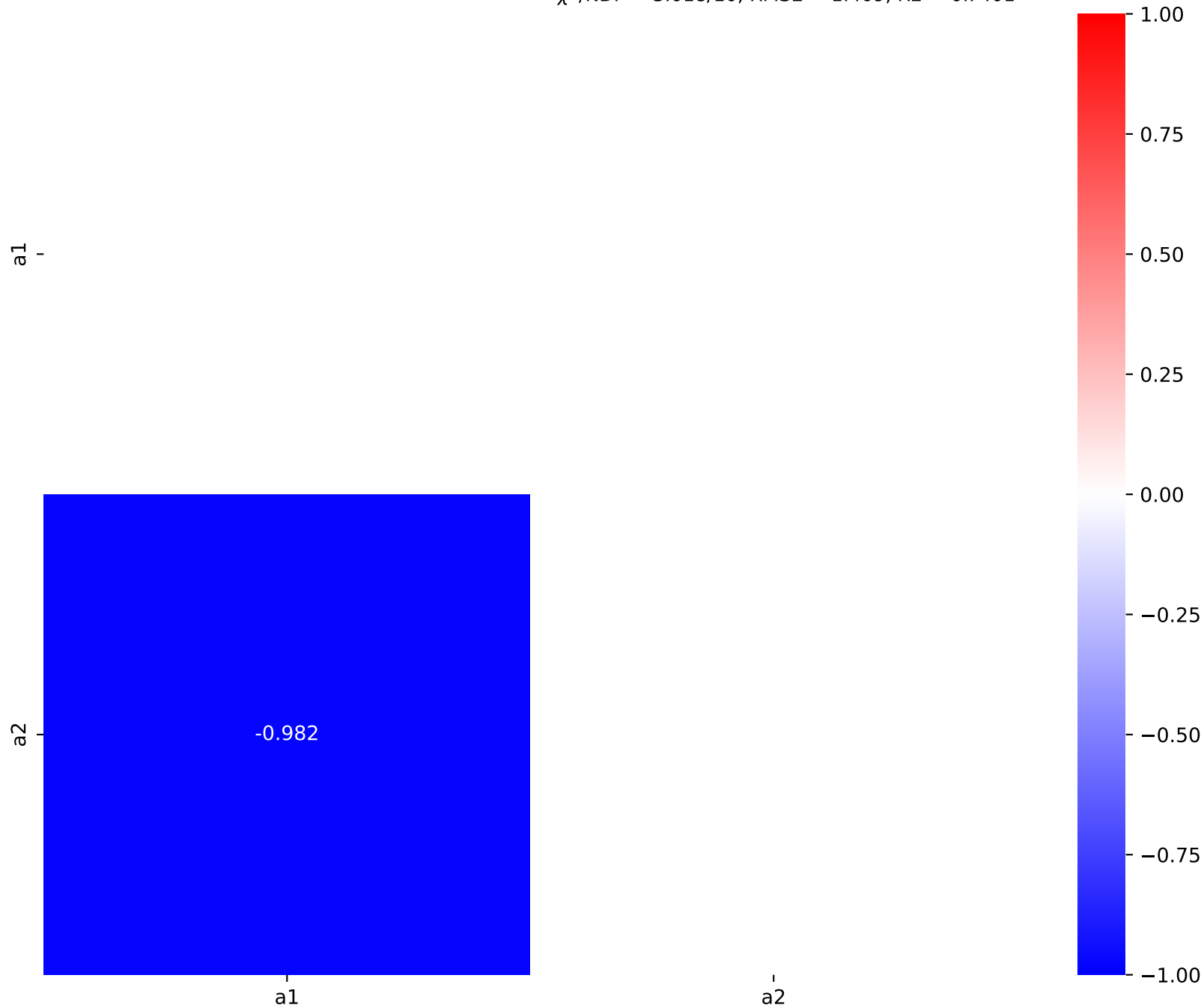


$$1.0*(a2** (a1 + \tanh(((x0 - 397.4) * 0.00487329)**2)))$$

$$a1 = -1.69877^{+0.313(18.4\%)}_{-0.313(18.4\%)}, \quad a2 = 0.273265^{+0.0726(26.6\%)}_{-0.0726(26.6\%)}$$

Candidate #5

$$\chi^2/\text{NDF} = 3.018/10, \text{ RMSE} = 1.409, \text{ R2} = 0.7401$$



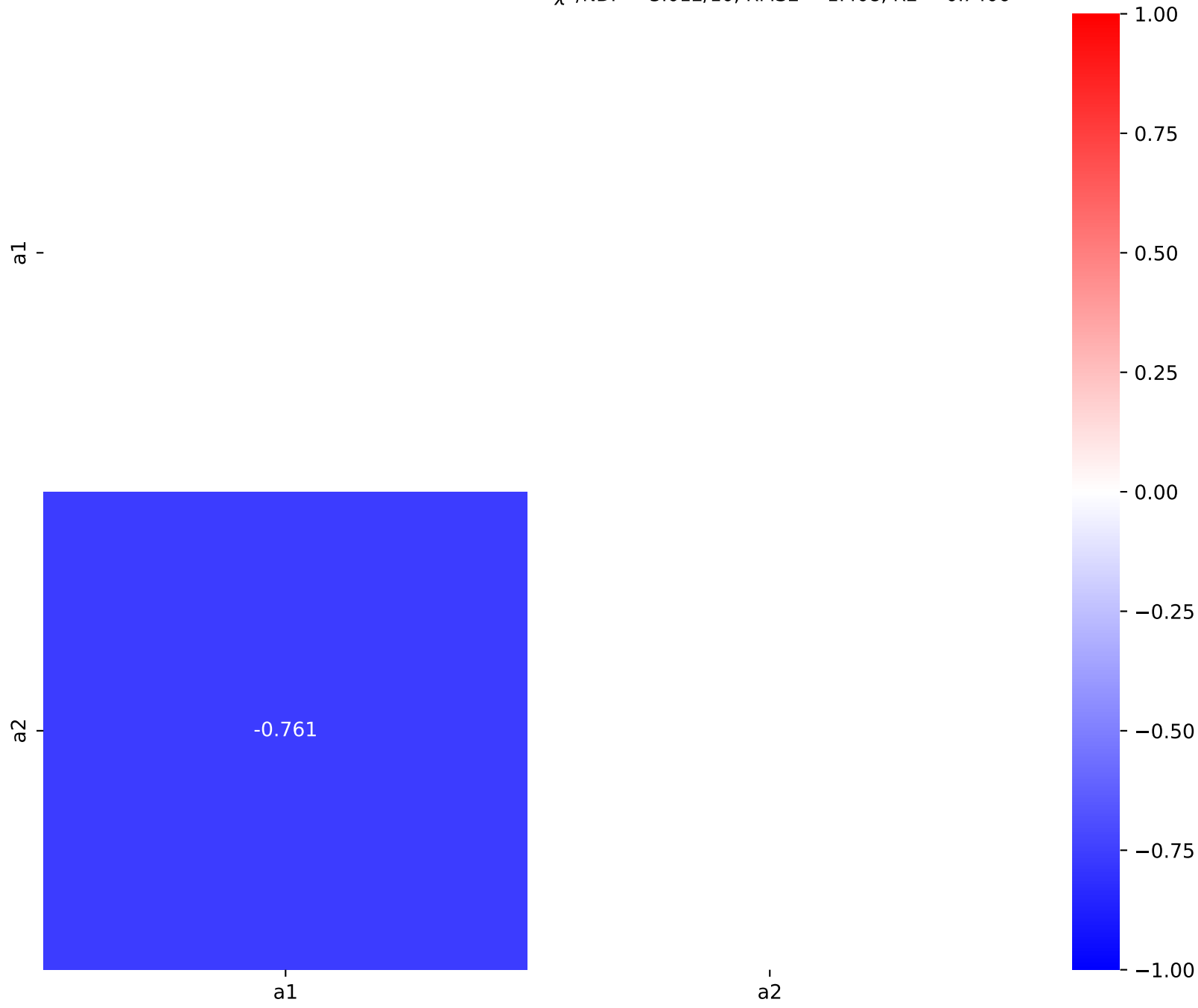
$1.0 \cdot (a_2 \cdot \tanh(a_1 + ((x_0 - 397.4) \cdot 0.00487329)))$

SymbolFit

$a_1 = -1.50605^{+0.1067(7.09\%)}_{-0.1232(8.18\%)}, a_2 = 0.0848372^{+0.0136(16.0\%)}_{-0.01142(13.5\%)}$

Candidate #4

$\chi^2/\text{NDF} = 3.012/10, \text{RMSE} = 1.408, R^2 = 0.7406$

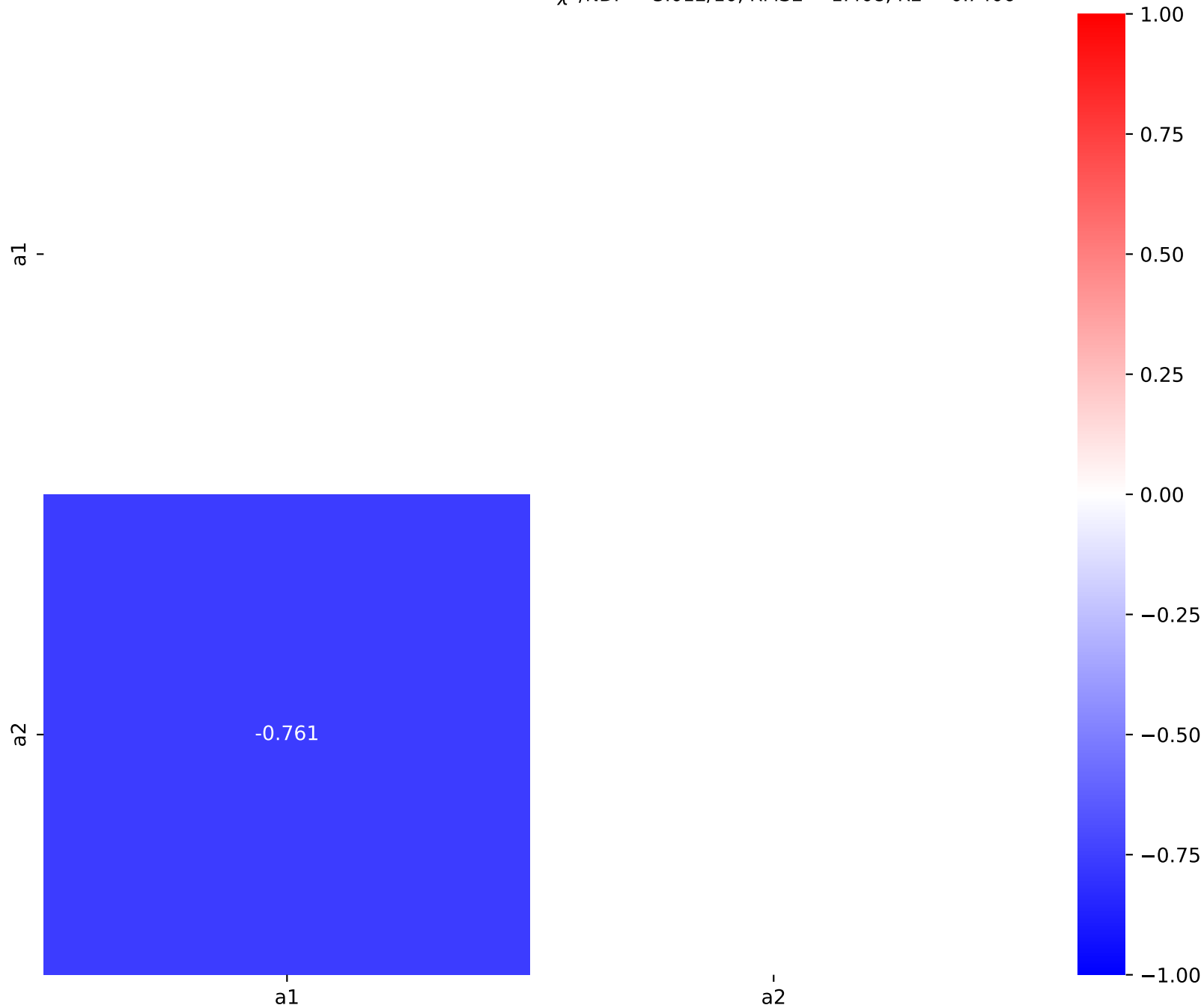


$1.0 \cdot (a_2 \cdot \tanh(a_1 + ((x_0 - 397.4) \cdot 0.00487329)))$

$a_1 = -1.50605^{+0.1067(7.09\%)}_{-0.1232(8.18\%)}, a_2 = 0.0848372^{+0.0136(16.0\%)}_{-0.01142(13.5\%)}$

Candidate #3

$\chi^2/\text{NDF} = 3.012/10, \text{RMSE} = 1.408, R^2 = 0.7406$



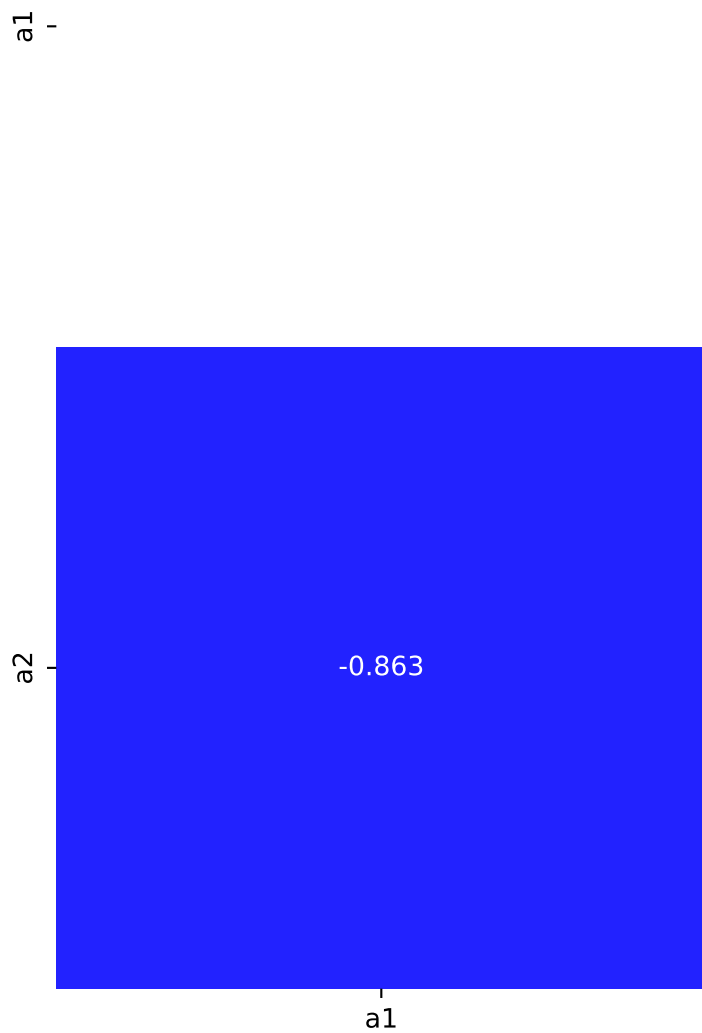
$$1.0*(a1*((x0 - 397.4) * 0.00487329) + a2)$$

SymbolFit

$$a1 = -6.37461^{+1.292(20.3\%)}_{-1.271(19.9\%)}, \quad a2 = 9.56559^{+0.9438(9.87\%)}_{-0.9267(9.69\%)}$$

Candidate #2

$$\chi^2/\text{NDF} = 3.046/10, \text{RMSE} = 1.417, R2 = 0.7371$$



$a2$



$1.0 \cdot (a_1 \cdot \exp(-((x_0 - 397.4) \cdot 0.00487329)))$

$a_1 = 9.79604^{+0.699(7.14\%)}_{-0.699(7.14\%)}$

$\chi^2/\text{NDF} = 3.199/11, \text{RMSE} = 1.454, R^2 = 0.7234$

Candidate #1

SymbolFit



1.0*(a1)

a1 = 6.02352^{+0.85(14.1%)}_{-0.85(14.1%)}

Candidate #0
 $\chi^2/\text{NDF} = 11.23/11$, RMSE = 2.768, R2 = -0.002682

SymbolFit

