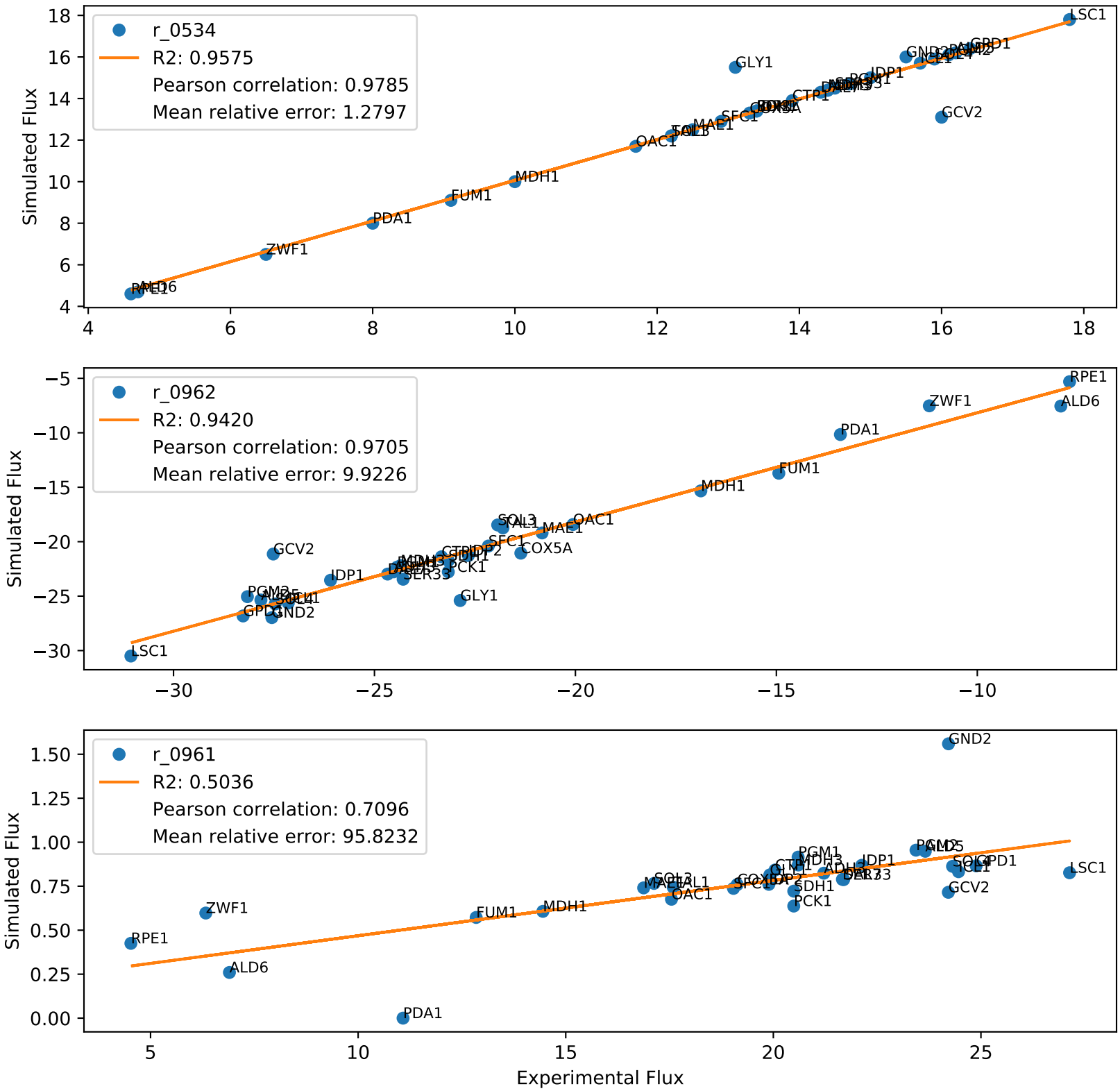
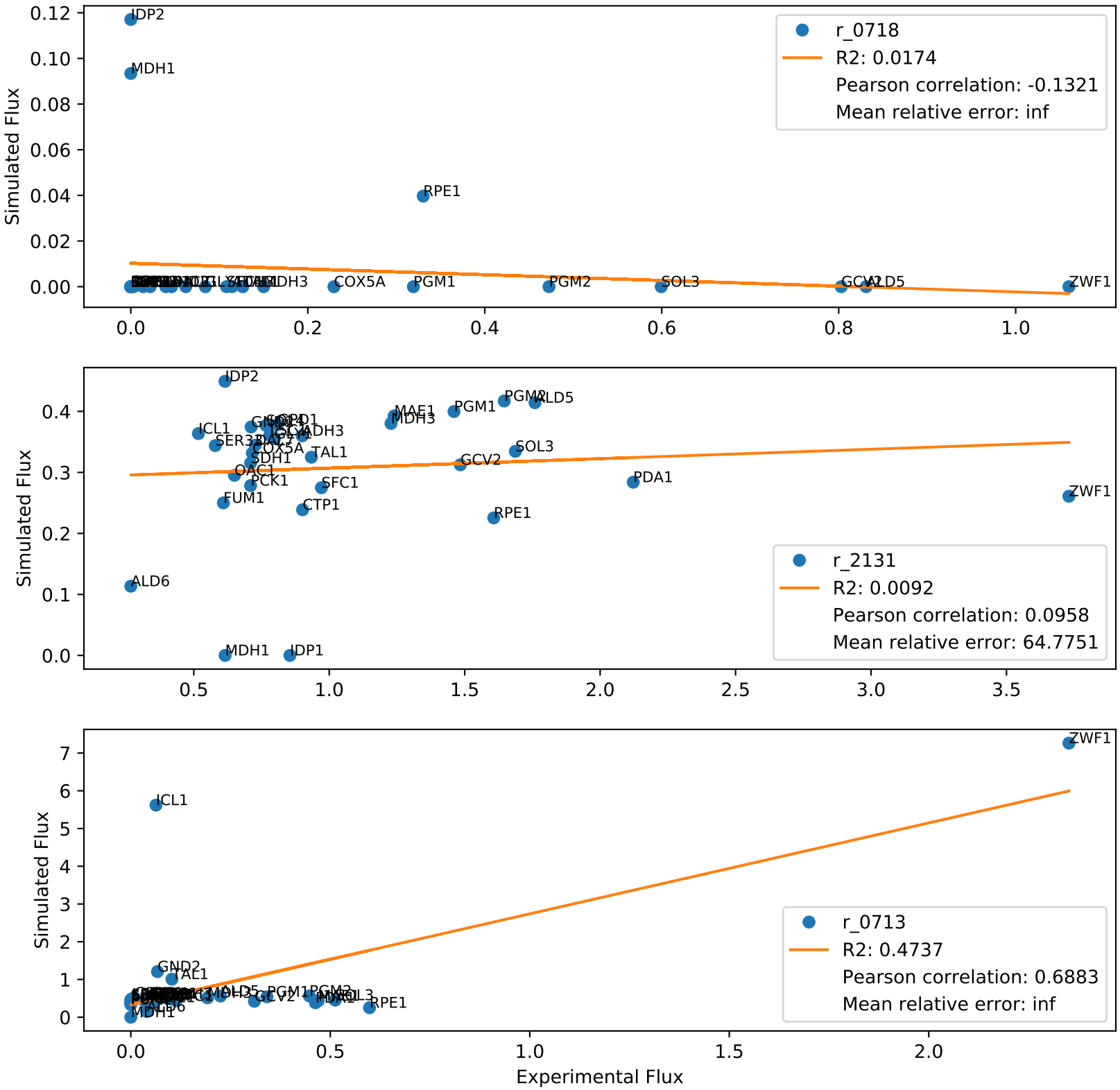
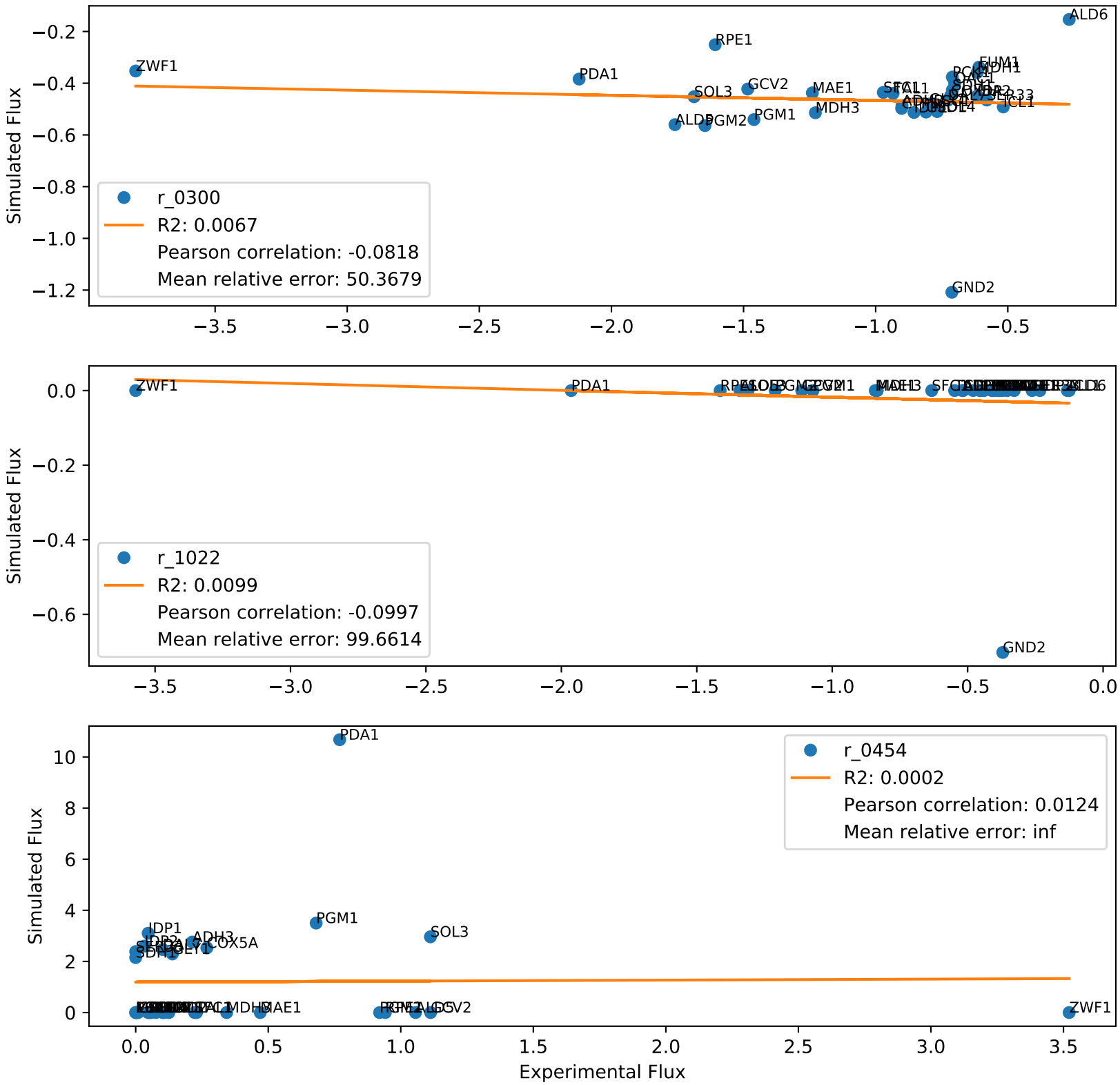
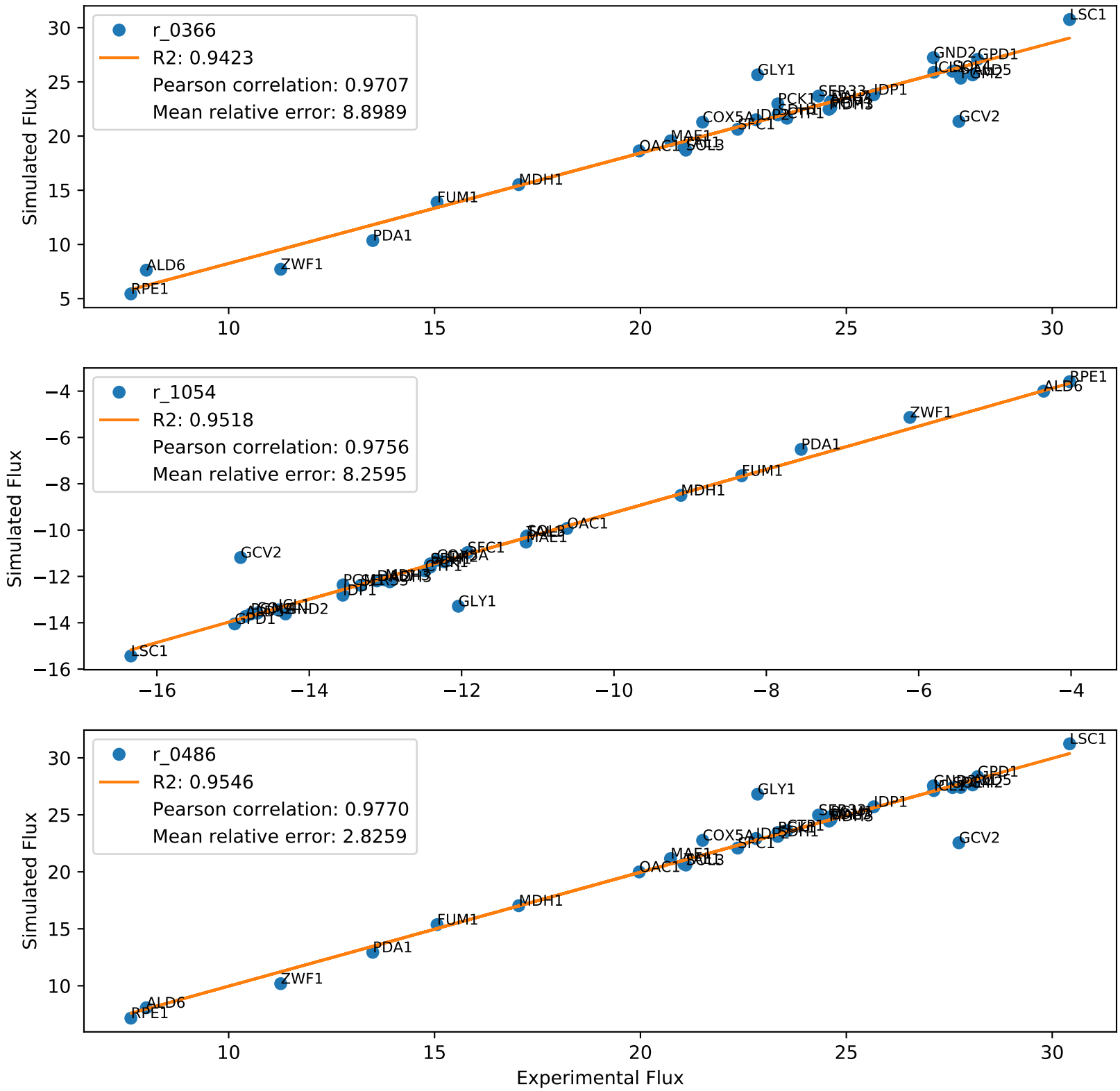
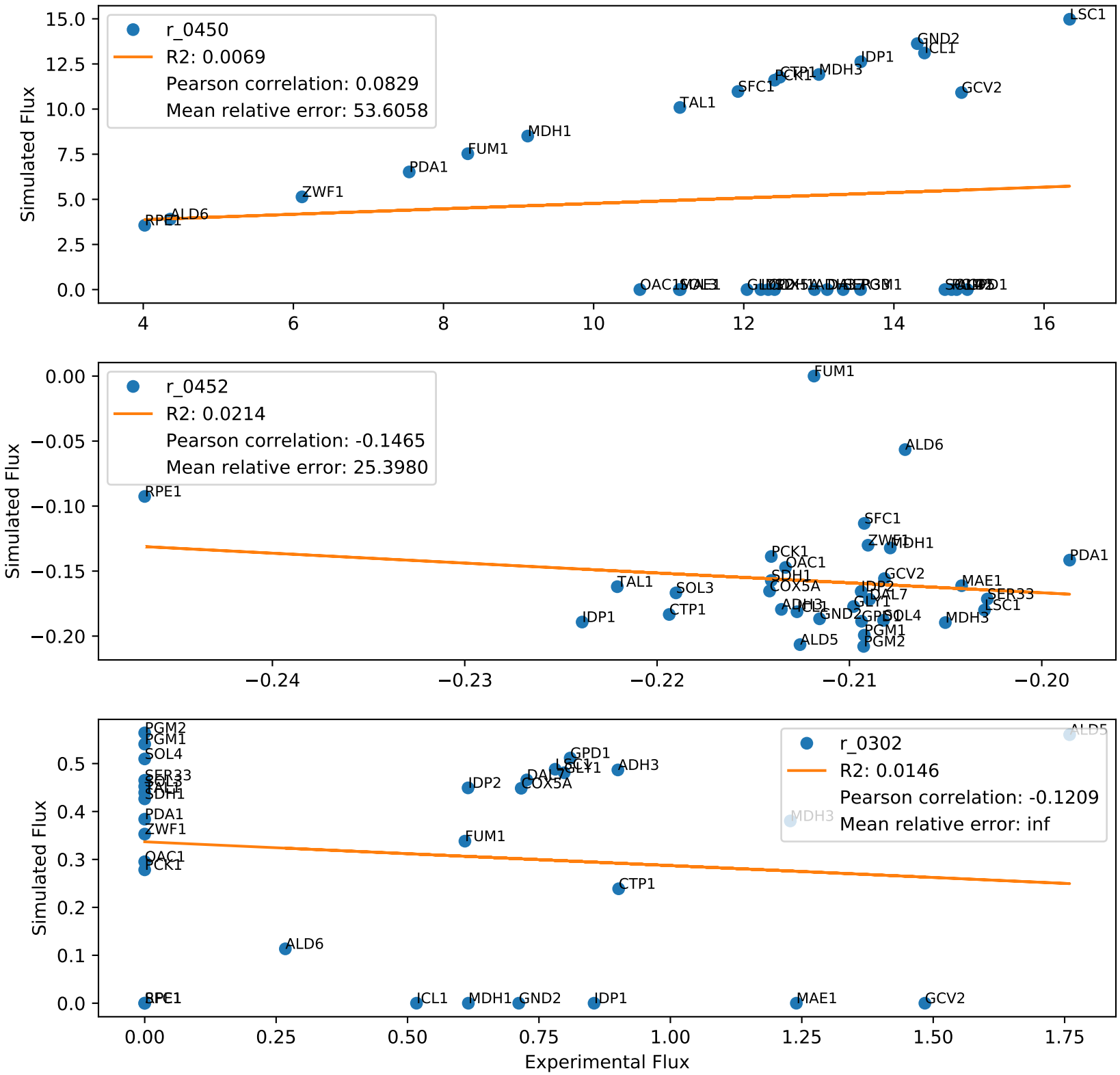
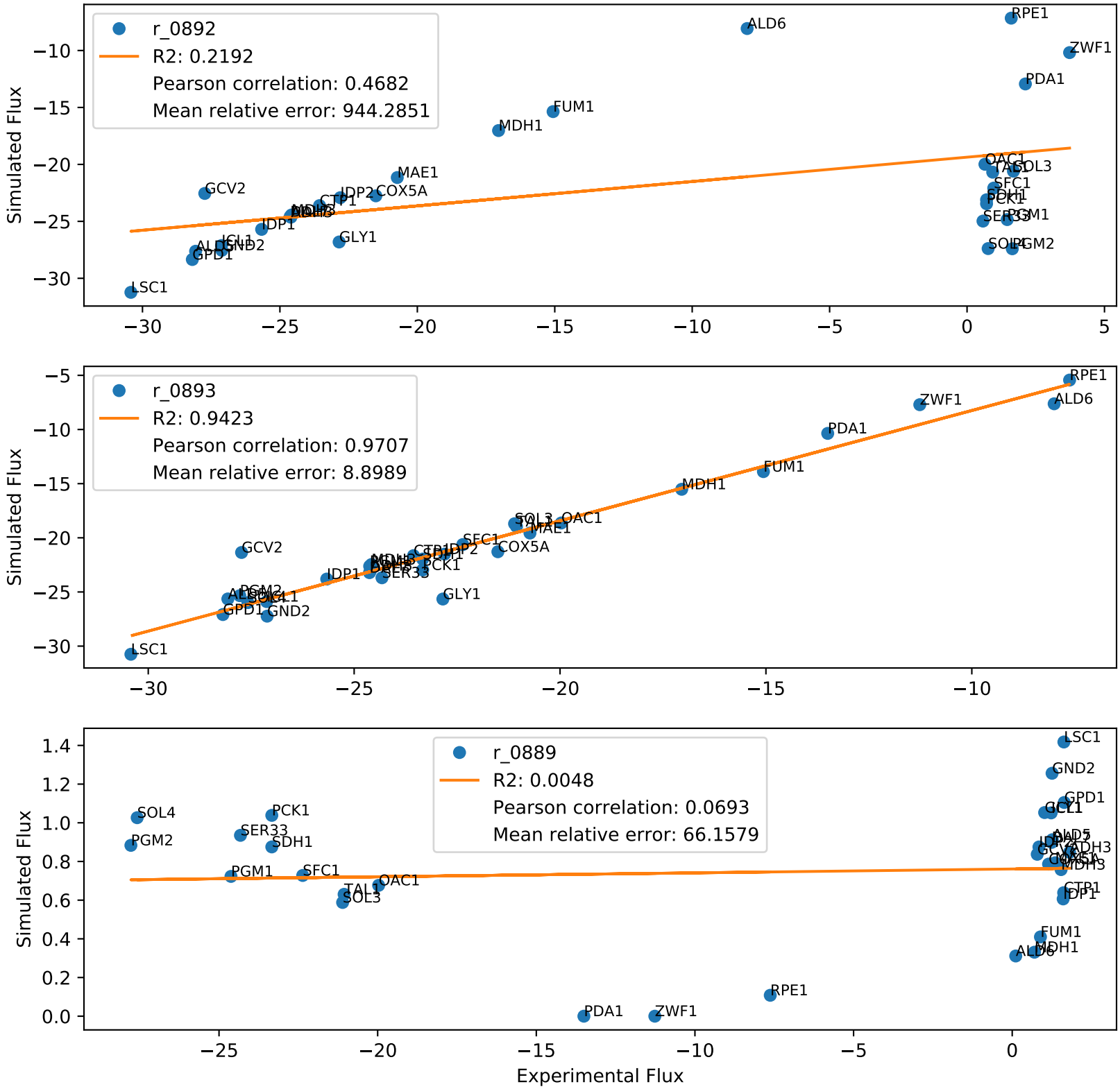

r_0534
R2: 0.9575
Pearson correlation: 0.9785
Mean relative error: 1.2797
Simulated Flux
LSC1
GLY1
GCV2
OAC1
MDH1
FUM1
PDA1
ZWF1
ALD6
r_0962
R2: 0.9420
Pearson correlation: 0.9705
Mean relative error: 9.9226
Simulated Flux
RPE1
ZWF1
ALD6
PDA1
FUM1
MDH1
OAC1
MAE1
COX5A
GCV2
IDP1
PCK1
SER33
GLY1
GND2
LSC1
r_0961
R2: 0.5036
Pearson correlation: 0.7096
Mean relative error: 95.8232
Simulated Flux
GND2
PGM1
IDP1
LSC1
GCV2
SDH1
PCK1
OAC1
FUM1
MDH1
ZWF1
RPE1
ALD6
PDA1
Experimental Flux

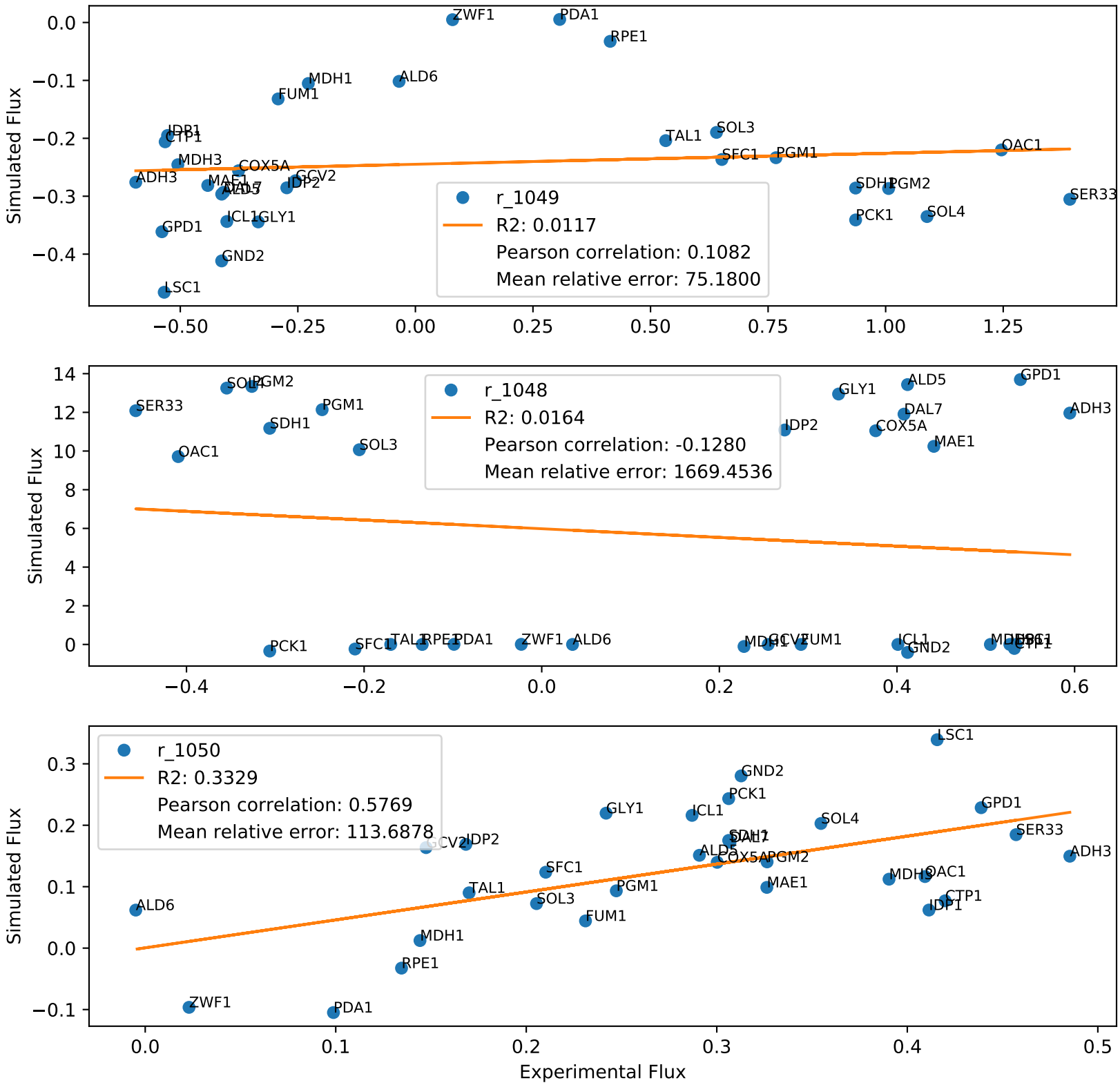

r_0718
R2: 0.0174
Pearson correlation: -0.1321
Mean relative error: inf
Simulated Flux
IDP2
MDH1
RPE1
COX5A
PGM1
PGM2
SOL3
ZWF1
r_2131
R2: 0.0092
Pearson correlation: 0.0958
Mean relative error: 64.7751
Simulated Flux
IDP2
PGM1
MDH3
ICL1
SOL3
TAL1
GCV2
PDA1
ZWF1
SFC1
FUM1
CTP1
RPE1
ALD6
MDH1
IDP1
r_0713
R2: 0.4737
Pearson correlation: 0.6883
Mean relative error: inf
Simulated Flux
Experimental Flux
ZWF1
ICL1
GND2
TAL1
RPE1
MDH1

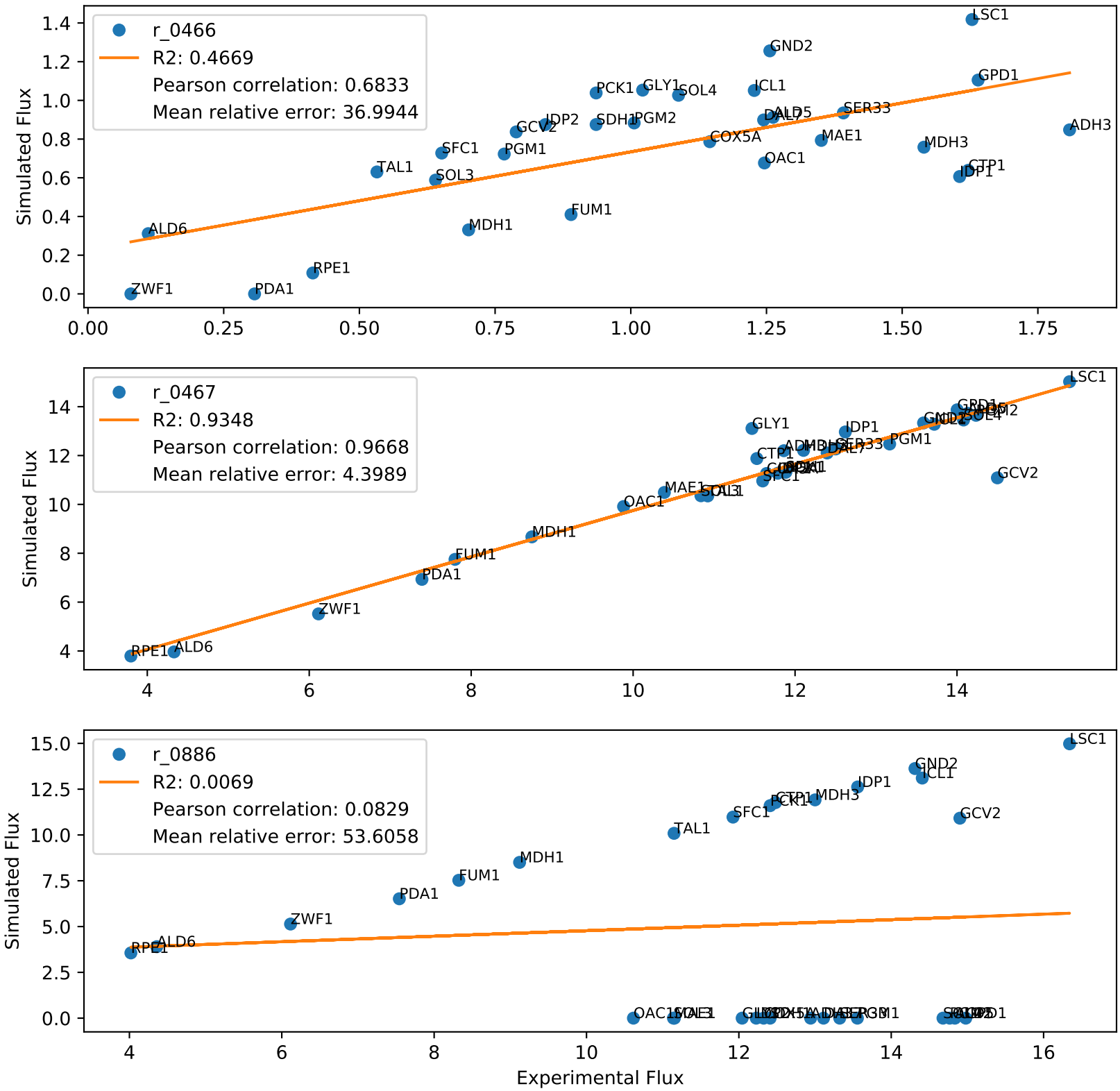

Simulated Flux
r_0300
R2: 0.0067
Pearson correlation: -0.0818
Mean relative error: 50.3679
ALD6
RPE1
ZWF1
PDA1
SOL3
GCV2
MAE1
MDH3
PGM1
ALD5
PGM2
GND2
Simulated Flux
r_1022
R2: 0.0099
Pearson correlation: -0.0997
Mean relative error: 99.6614
ZWF1
PDA1
GND2
Simulated Flux
r_0454
R2: 0.0002
Pearson correlation: 0.0124
Mean relative error: inf
PDA1
PGM1
SOL3
IDP1
ADH3
COX5A
ZWF1
Experimental Flux

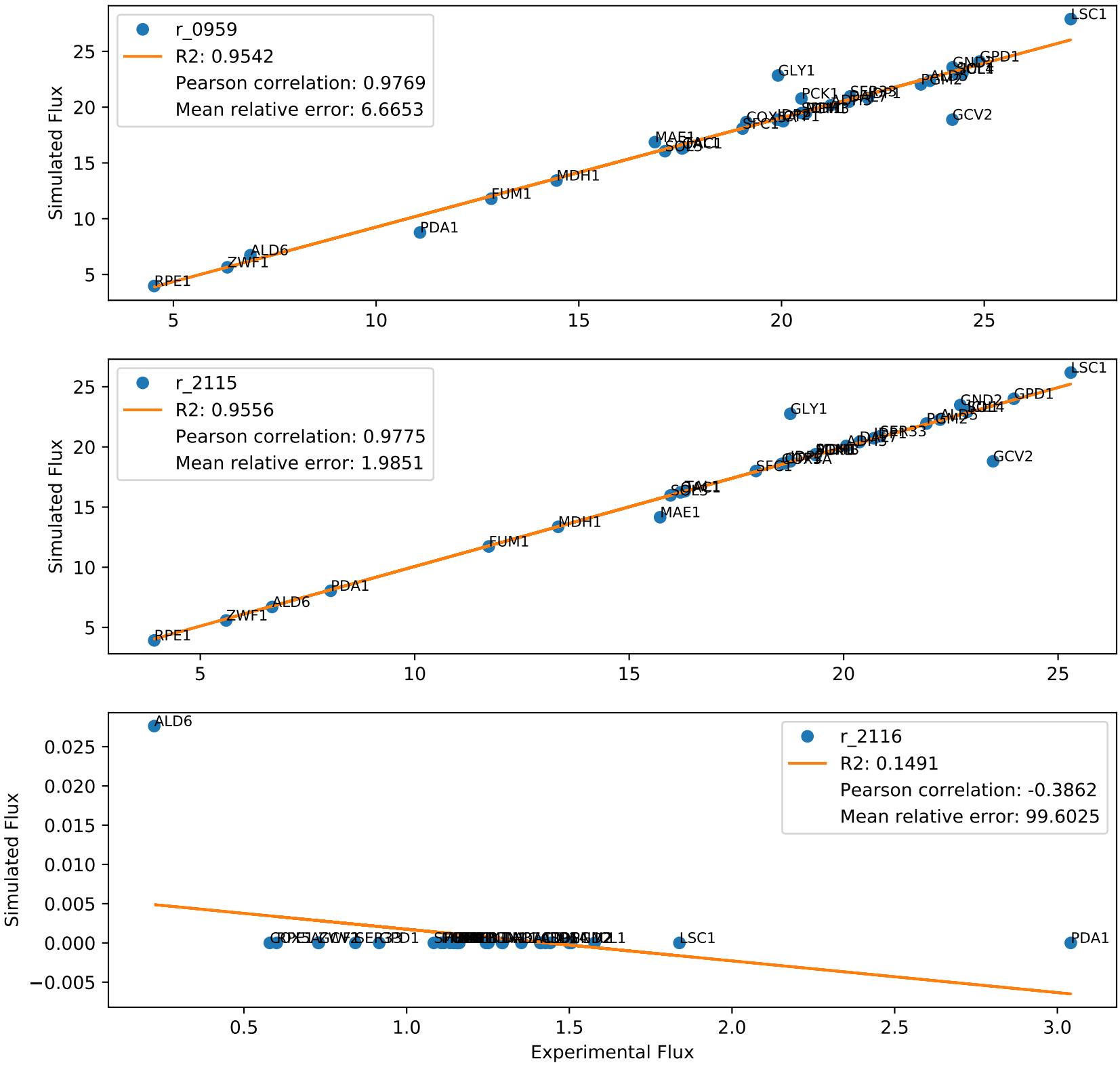

r_0366
R2: 0.9423
Pearson correlation: 0.9707
Mean relative error: 8.8989
Simulated Flux
LSC1
GND2
GPD1
GLY1
IDP1
PCK1
COX5A
SFC1
GCV2
MAE1
OAC1
MDH1
FUM1
PDA1
ALD6
ZWF1
RPE1
r_1054
R2: 0.9518
Pearson correlation: 0.9756
Mean relative error: 8.2595
Simulated Flux
RPE1
ALD6
ZWF1
PDA1
FUM1
MDH1
OAC1
SFC1
GCV2
GLY1
GND2
GPD1
LSC1
r_0486
R2: 0.9546
Pearson correlation: 0.9770
Mean relative error: 2.8259
Simulated Flux
LSC1
GPD1
GLY1
IDP1
COX5A
SFC1
GCV2
MAE1
OAC1
MDH1
FUM1
PDA1
ZWF1
ALD6
RPE1
Experimental Flux

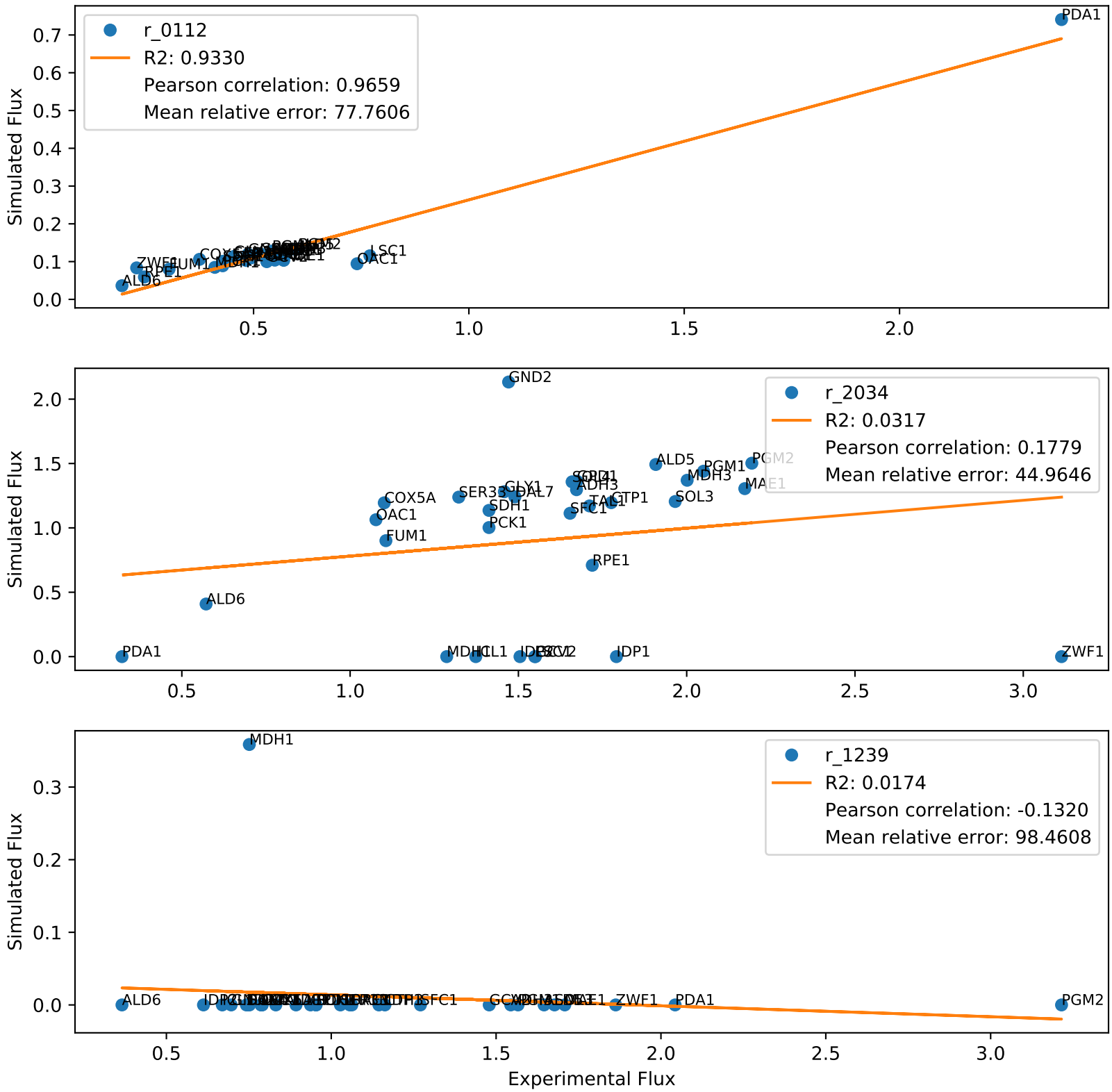

r_0450
R2: 0.0069
Pearson correlation: 0.0829
Mean relative error: 53.6058
Simulated Flux
LSC1
GND2
ICL1
IDP1
MDH3
CTP1
PCK1
SFC1
GCV2
TAL1
MDH1
FUM1
PDA1
ZWF1
ALD6
RPE1
r_0452
R2: 0.0214
Pearson correlation: -0.1465
Mean relative error: 25.3980
Simulated Flux
FUM1
ALD6
RPE1
SFC1
ZWF1
MDH1
PCK1
OAC1
PDA1
SDH1
GCV2
MAE1
TAL1
SOL3
COX5A
IDP2
DAL7
SER33
GLY1
LSC1
ADH3
CTP1
IDP1
GND2
SOL4
MDH3
PGM1
ALD5
PGM2
r_0302
R2: 0.0146
Pearson correlation: -0.1209
Mean relative error: inf
Simulated Flux
Experimental Flux
PGM2
PGM1
SOL4
SER33
SDH1
PDA1
ZWF1
OAC1
PCK1
GPD1
ADH3
IDP2
COX5A
FUM1
CTP1
ALD6
ICL1
MDH1
GND2
IDP1
MAE1
GCV2
ALD5
MDH3


r_0892
R2: 0.2192
Pearson correlation: 0.4682
Mean relative error: 944.2851
Simulated Flux
r_0893
R2: 0.9423
Pearson correlation: 0.9707
Mean relative error: 8.8989
Simulated Flux
r_0889
R2: 0.0048
Pearson correlation: 0.0693
Mean relative error: 66.1579
Simulated Flux
Experimental Flux


r_1049
R2: 0.0117
Pearson correlation: 0.1082
Mean relative error: 75.1800
Simulated Flux
r_1048
R2: 0.0164
Pearson correlation: -0.1280
Mean relative error: 1669.4536
Simulated Flux
r_1050
R2: 0.3329
Pearson correlation: 0.5769
Mean relative error: 113.6878
Simulated Flux
Experimental Flux


r_0466
R2: 0.4669
Pearson correlation: 0.6833
Mean relative error: 36.9944
Simulated Flux
LSC1
GND2
GPD1
PCK1
GLY1
SOL4
ICL1
SER33
ADH3
IDP2
SDH1
PGM2
GCV2
COX5A
MAE1
MDH3
SFC1
PGM1
OAC1
TAL1
SOL3
CTP1
IDP1
FUM1
ALD6
MDH1
RPE1
ZWF1
PDA1
r_0467
R2: 0.9348
Pearson correlation: 0.9668
Mean relative error: 4.3989
Simulated Flux
LSC1
GLY1
IDP1
PGM1
GCV2
MAE1
OAC1
MDH1
FUM1
PDA1
ZWF1
RPE1
ALD6
r_0886
R2: 0.0069
Pearson correlation: 0.0829
Mean relative error: 53.6058
Simulated Flux
LSC1
GND2
ICL1
IDP1
MDH3
PCK1
SFC1
GCV2
TAL1
MDH1
FUM1
PDA1
ZWF1
ALD6
RPE1
Experimental Flux


r_0959
R2: 0.9542
Pearson correlation: 0.9769
Mean relative error: 6.6653
Simulated Flux
LSC1
GPD1
GLY1
PCK1
GCV2
MAE1
MDH1
FUM1
PDA1
ALD6
ZWF1
RPE1
r_2115
R2: 0.9556
Pearson correlation: 0.9775
Mean relative error: 1.9851
Simulated Flux
LSC1
GPD1
GND2
GLY1
GCV2
MAE1
MDH1
FUM1
PDA1
ALD6
ZWF1
RPE1
r_2116
R2: 0.1491
Pearson correlation: -0.3862
Mean relative error: 99.6025
Simulated Flux
Experimental Flux
ALD6
LSC1
PDA1


r_0112
R2: 0.9330
Pearson correlation: 0.9659
Mean relative error: 77.7606
Simulated Flux
PDA1
LSC1
OAC1
ZWF1
RPE1
FUM1
ALD6
r_2034
R2: 0.0317
Pearson correlation: 0.1779
Mean relative error: 44.9646
Simulated Flux
GND2
ALD5
PGM1
MDH3
SOL3
COX5A
SER33
GLY1
ADH3
SDH1
PCK1
OAC1
FUM1
RPE1
ALD6
PDA1
IDP1
ZWF1
r_1239
R2: 0.0174
Pearson correlation: -0.1320
Mean relative error: 98.4608
Simulated Flux
MDH1
ALD6
ZWF1
PDA1
PGM2
Experimental Flux