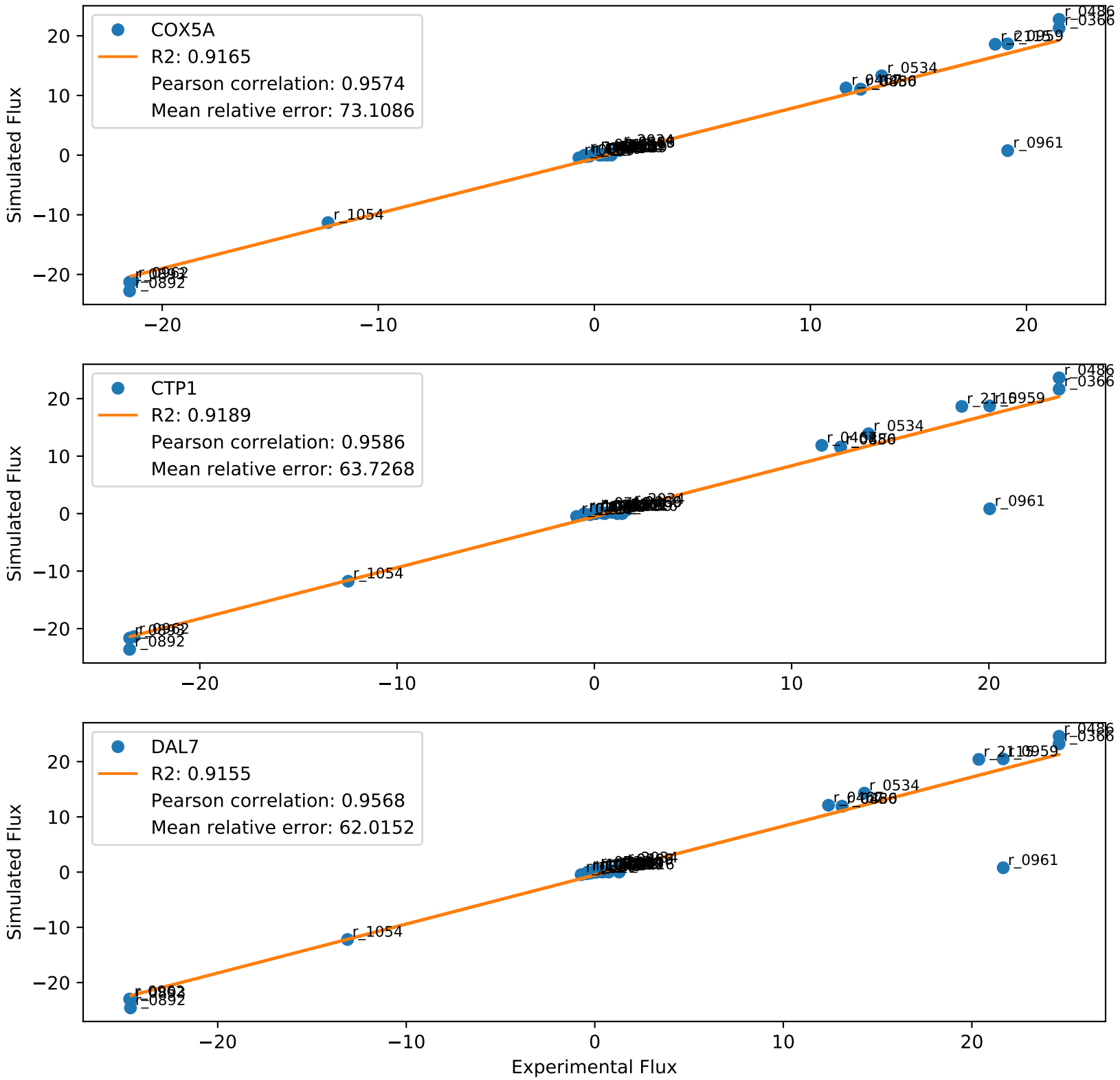
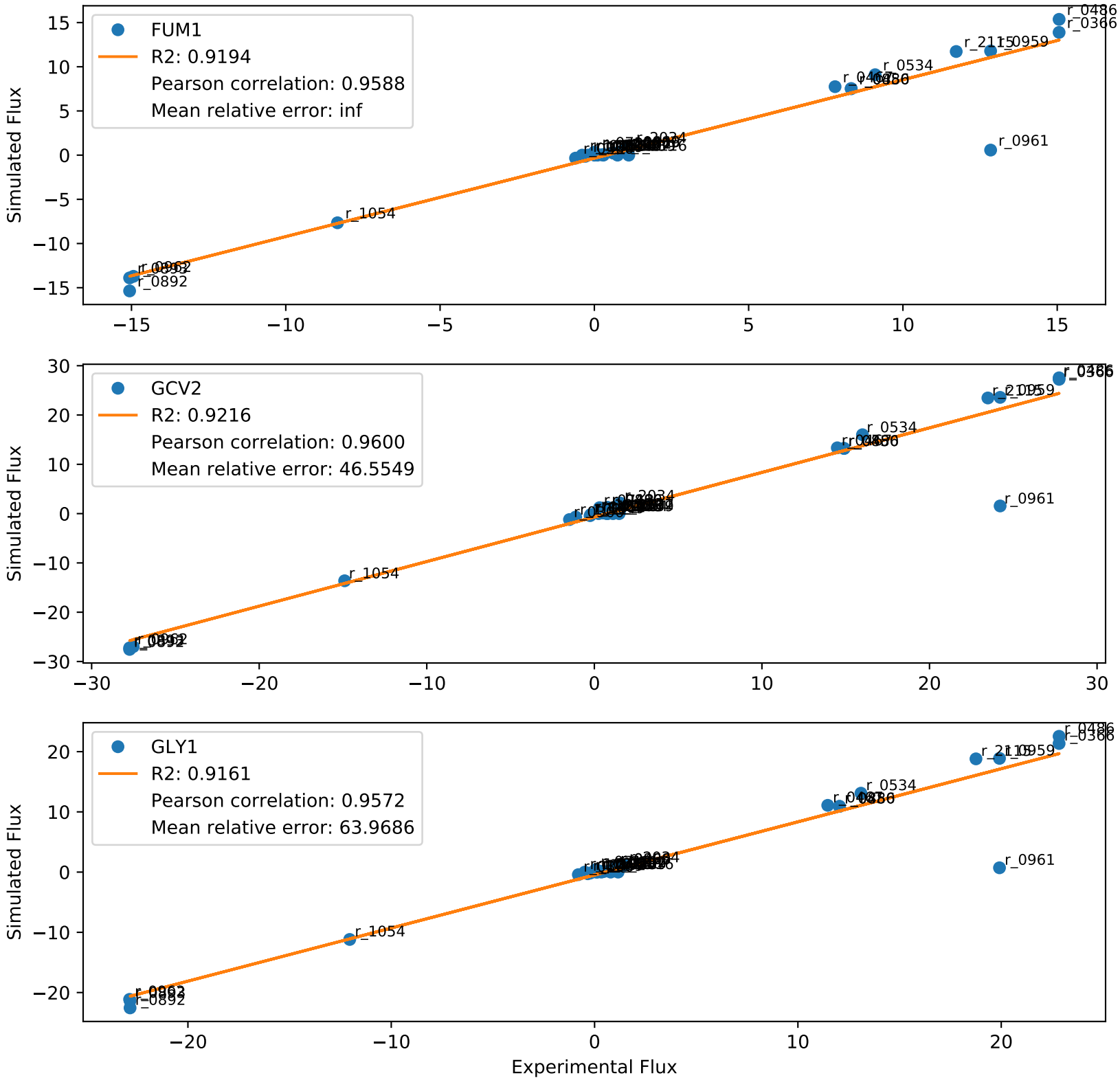
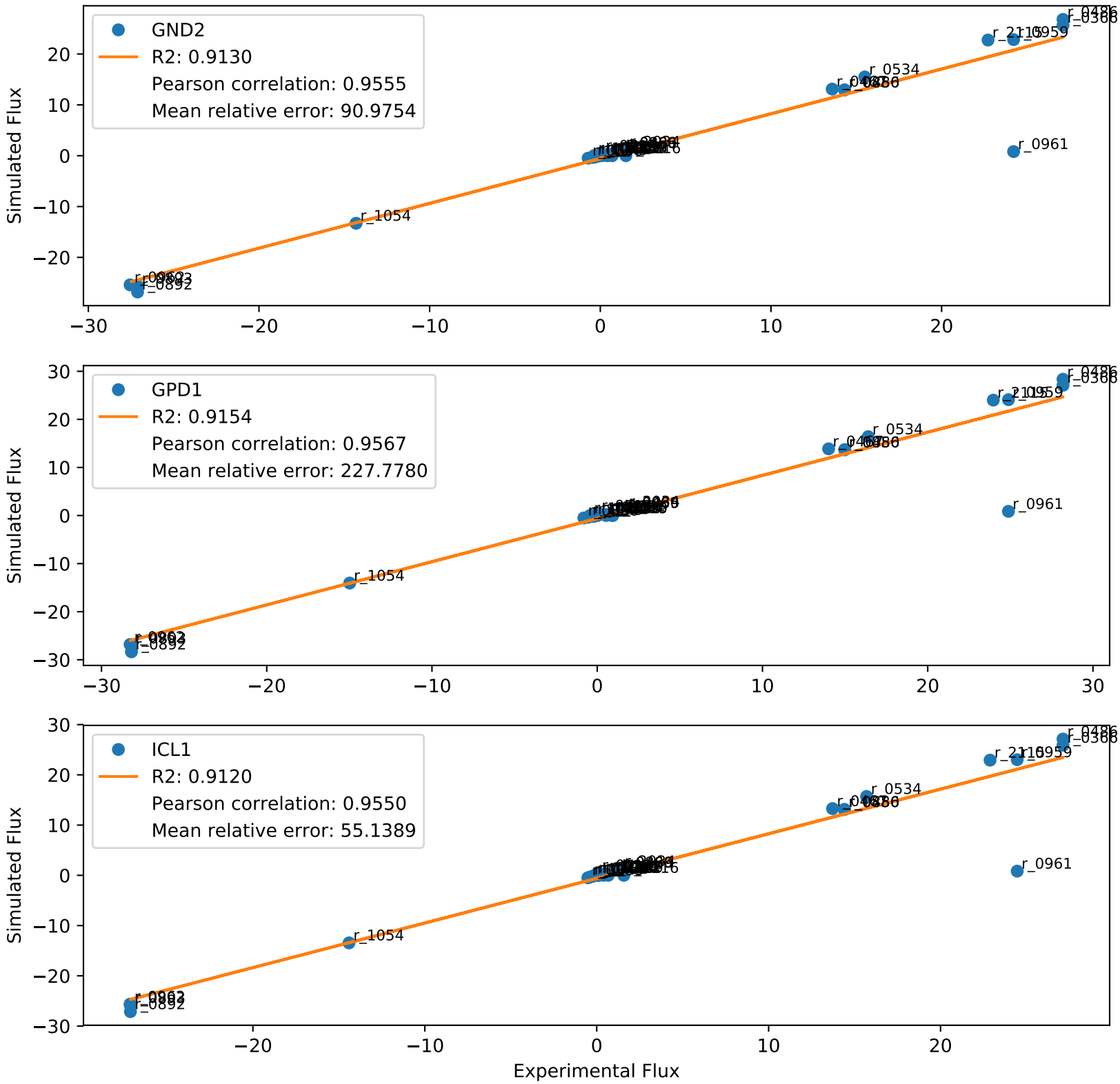
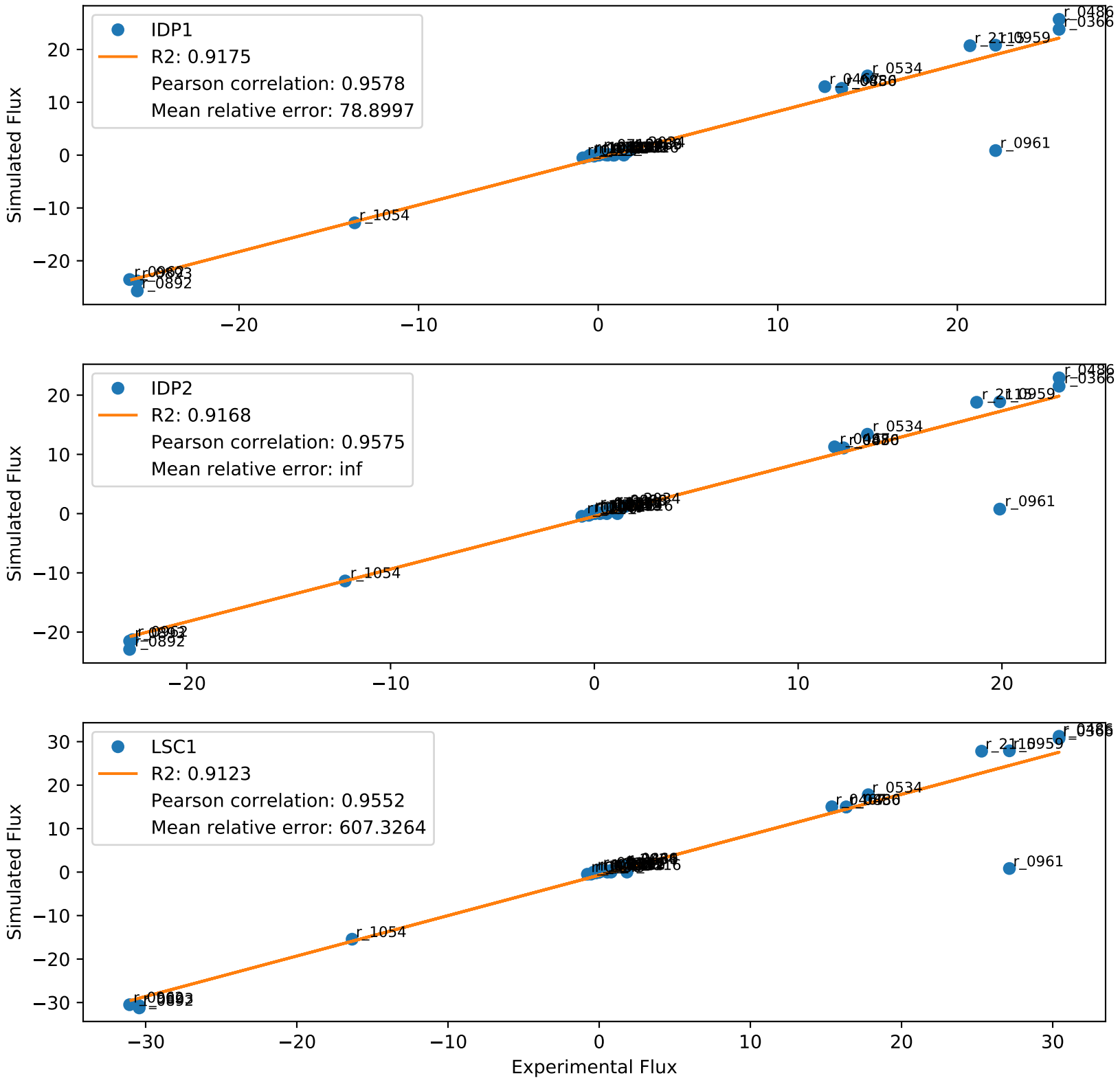
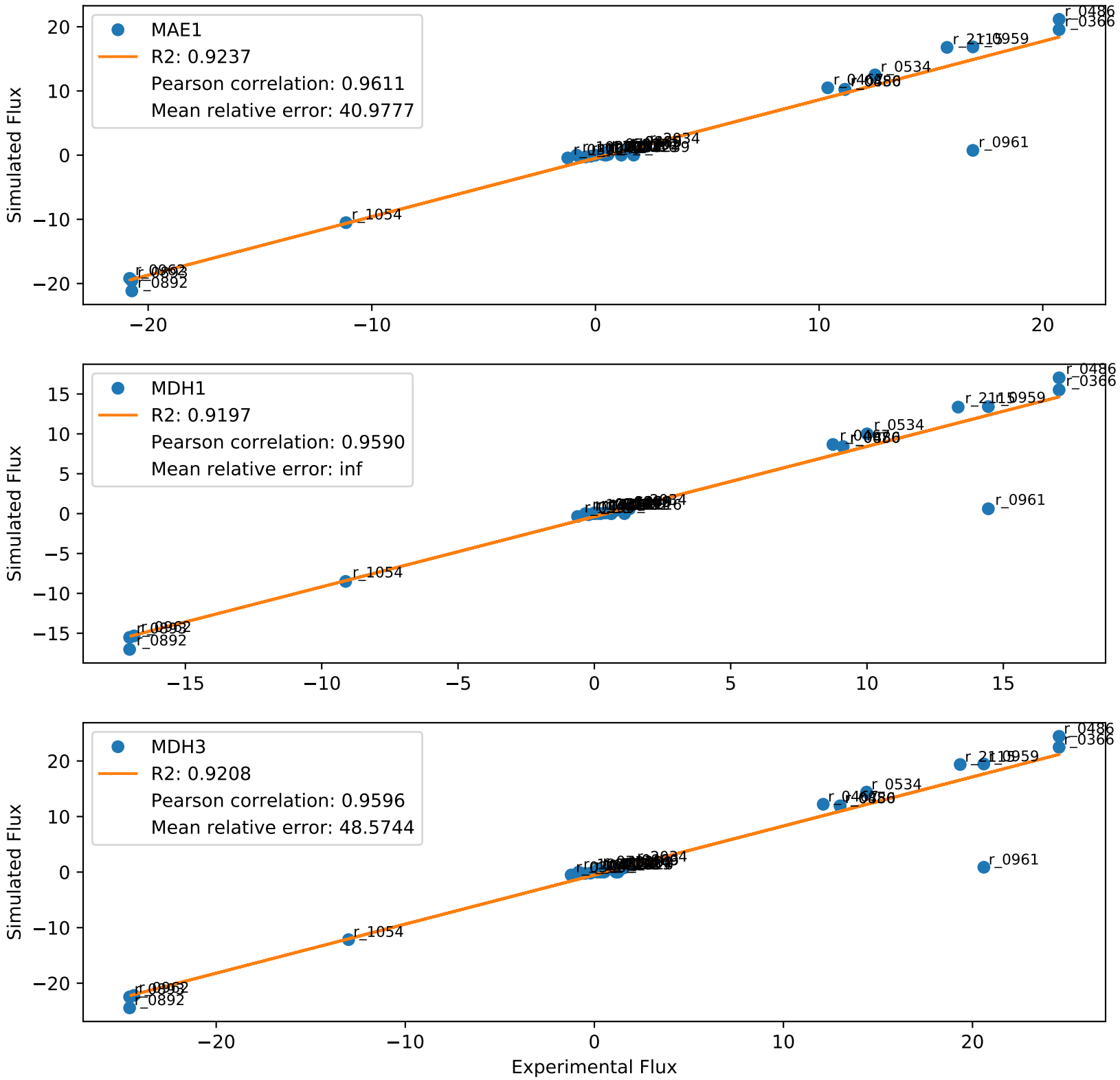
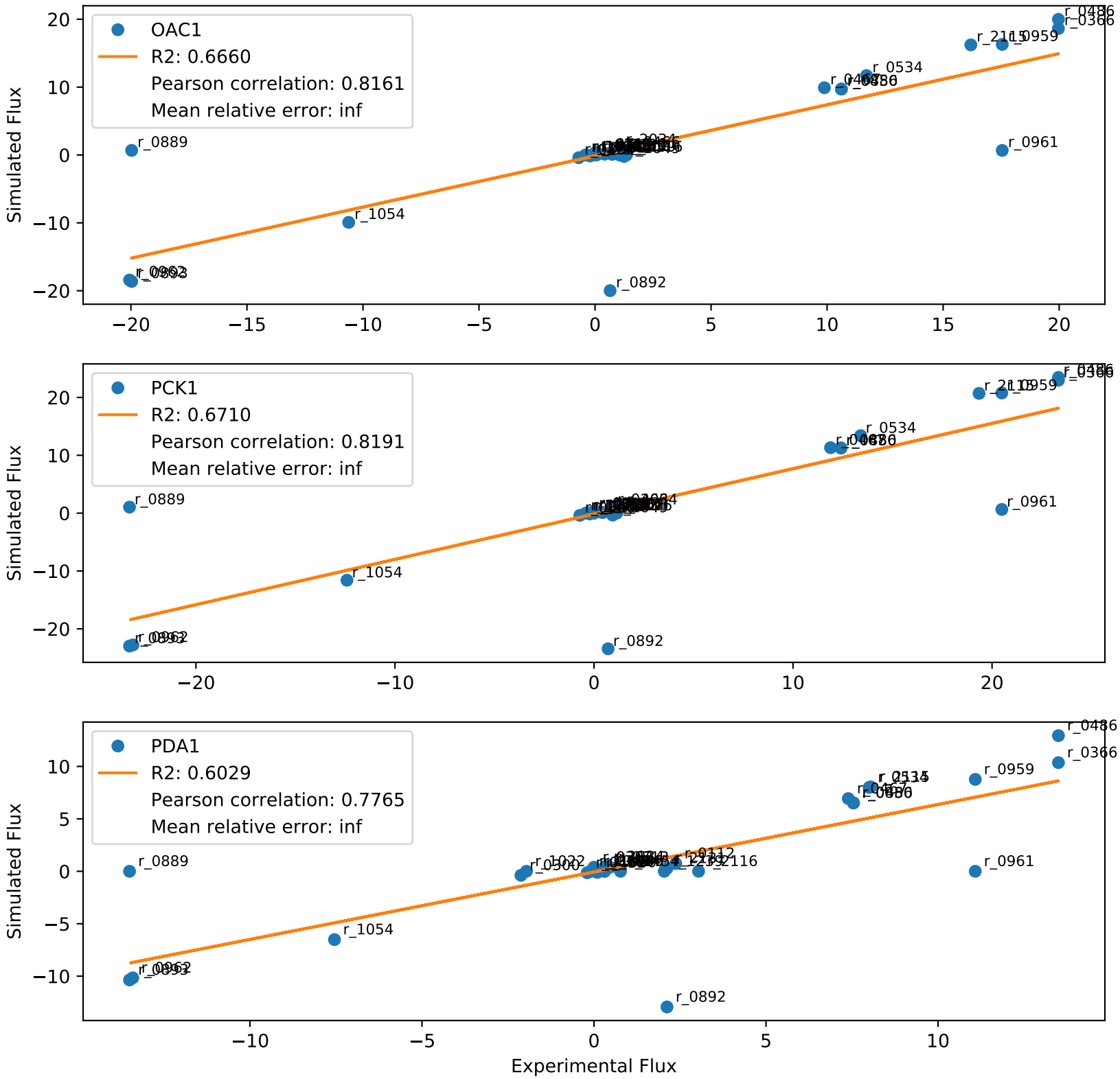

COX5A
R2: 0.9165
Pearson correlation: 0.9574
Mean relative error: 73.1086
CTP1
R2: 0.9189
Pearson correlation: 0.9586
Mean relative error: 63.7268
DAL7
R2: 0.9155
Pearson correlation: 0.9568
Mean relative error: 62.0152
Simulated Flux
Experimental Flux
r_0534
r_0961
r_1054
r_0892
r_0366
r_1959

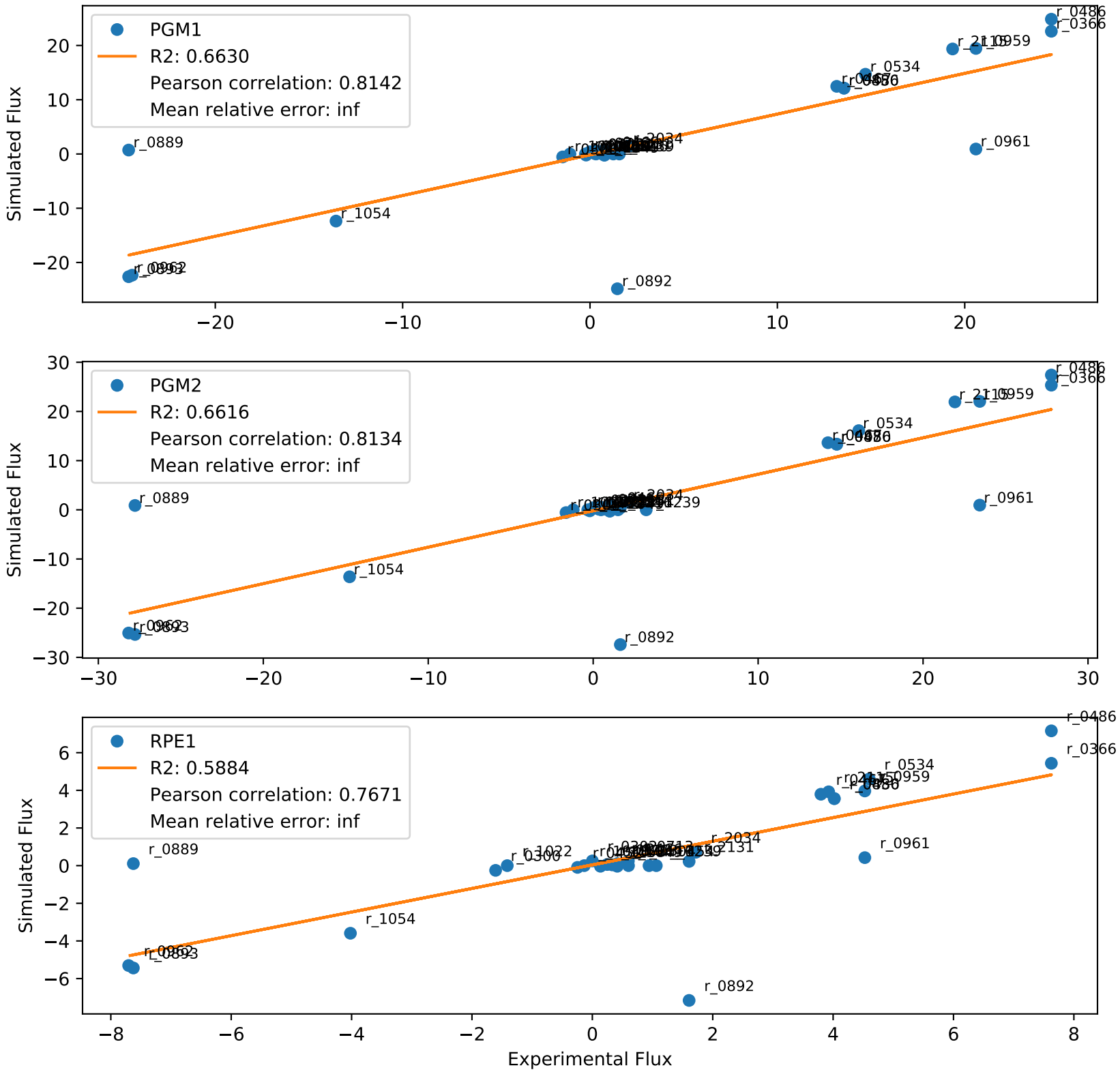

FUM1
R2: 0.9194
Pearson correlation: 0.9588
Mean relative error: inf
GCV2
R2: 0.9216
Pearson correlation: 0.9600
Mean relative error: 46.5549
GLY1
R2: 0.9161
Pearson correlation: 0.9572
Mean relative error: 63.9686
Simulated Flux
Experimental Flux
r_0486
r_0366
r_0959
r_0534
r_0961
r_1054
r_0892

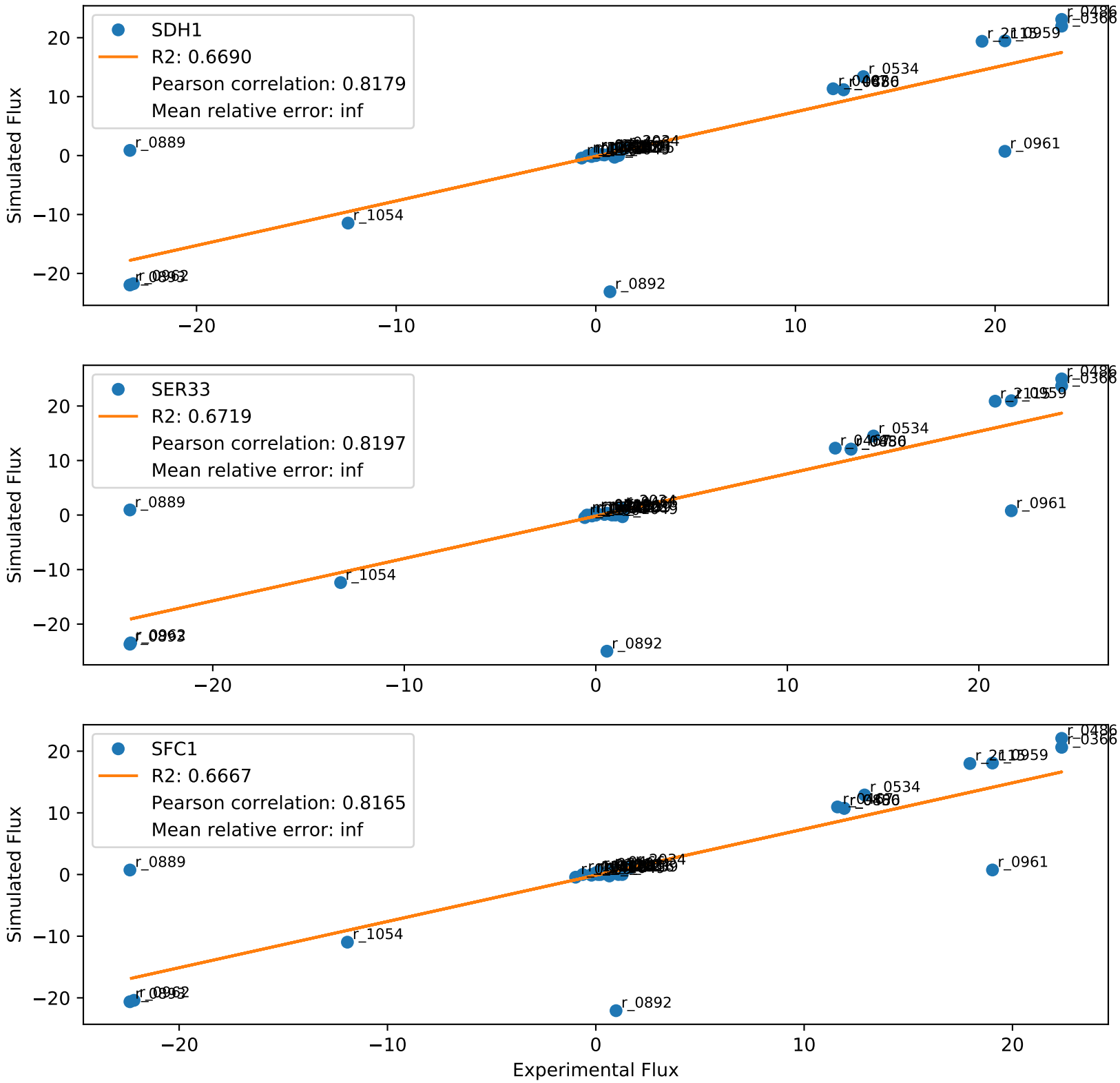

GND2
R2: 0.9130
Pearson correlation: 0.9555
Mean relative error: 90.9754
r_0534
r_0961
r_1054
GPD1
R2: 0.9154
Pearson correlation: 0.9567
Mean relative error: 227.7780
r_0534
r_0961
r_1054
ICL1
R2: 0.9120
Pearson correlation: 0.9550
Mean relative error: 55.1389
r_0534
r_0961
r_1054
Simulated Flux
Experimental Flux

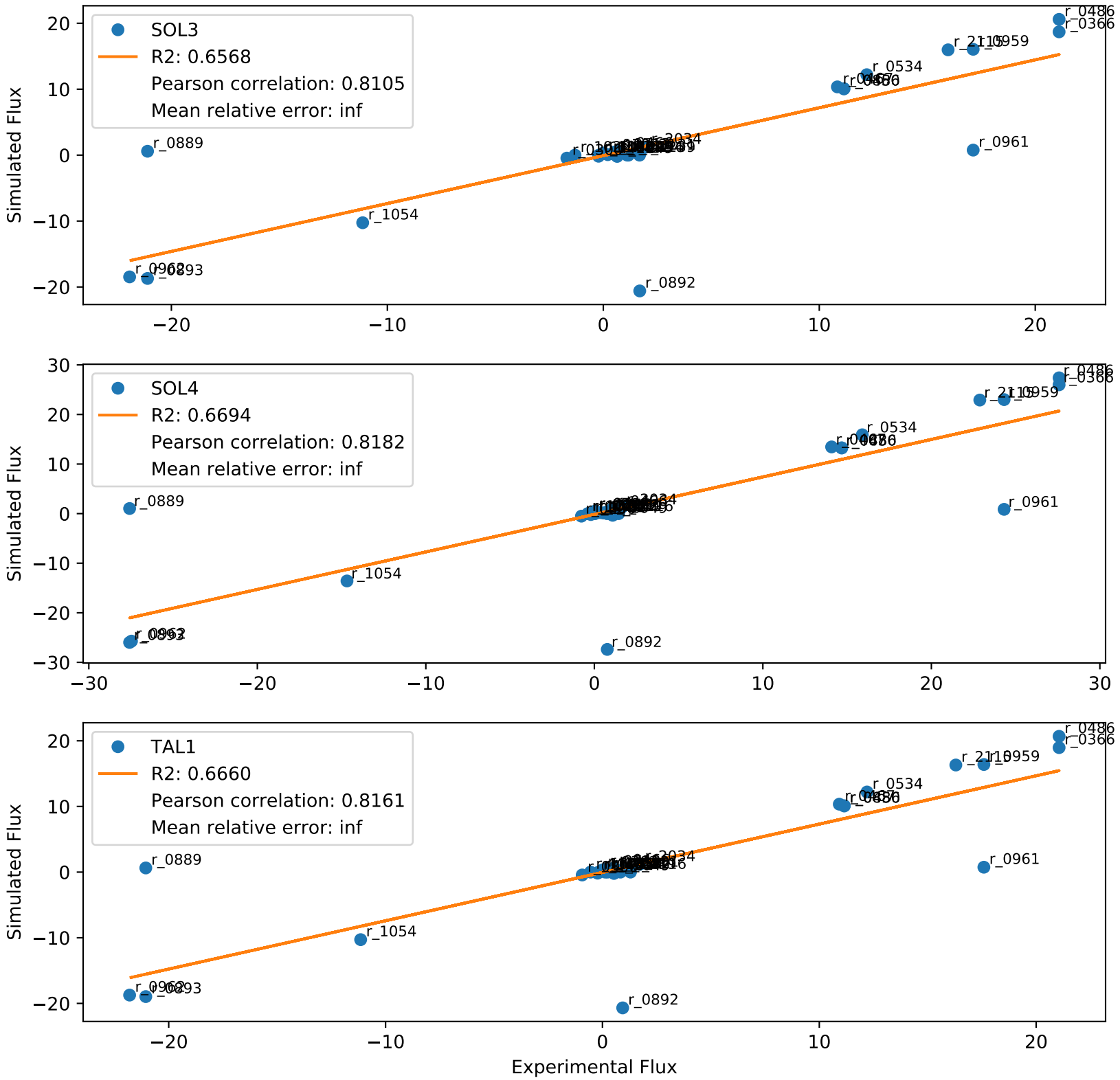

IDP1
R2: 0.9175
Pearson correlation: 0.9578
Mean relative error: 78.8997
IDP2
R2: 0.9168
Pearson correlation: 0.9575
Mean relative error: inf
LSC1
R2: 0.9123
Pearson correlation: 0.9552
Mean relative error: 607.3264
Simulated Flux
Experimental Flux
r_0534
r_0961
r_1054
r_0892
r_0366

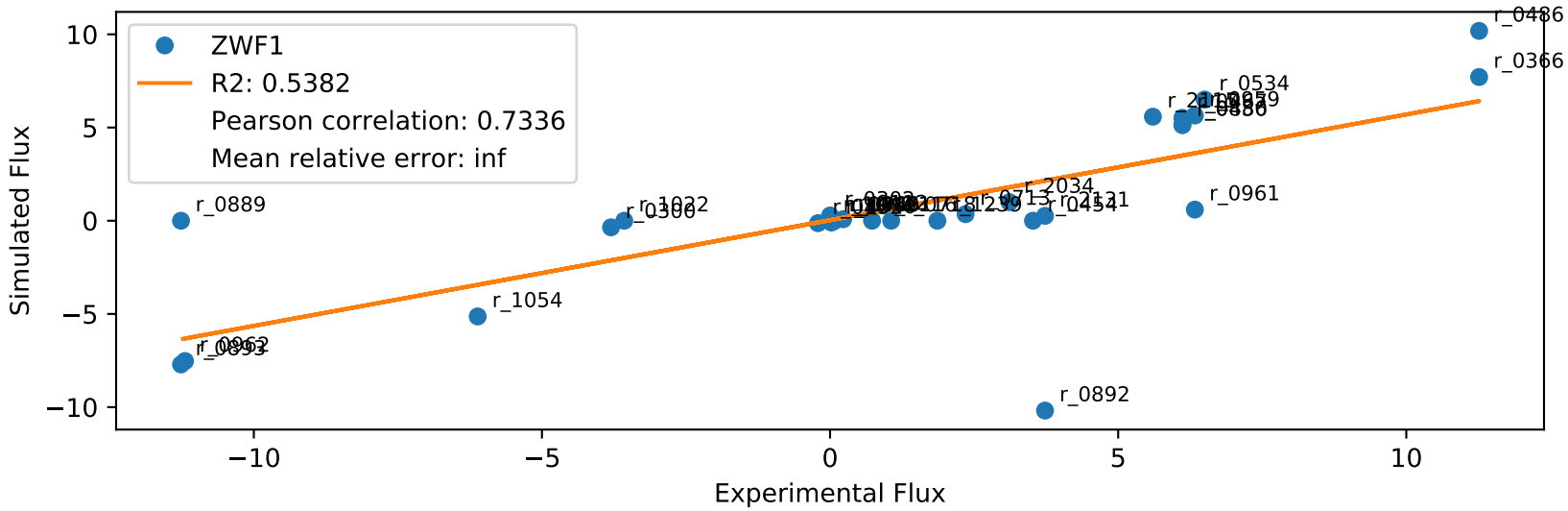

MAE1
R2: 0.9237
Pearson correlation: 0.9611
Mean relative error: 40.9777
MDH1
R2: 0.9197
Pearson correlation: 0.9590
Mean relative error: inf
MDH3
R2: 0.9208
Pearson correlation: 0.9596
Mean relative error: 48.5744
Simulated Flux
Experimental Flux
r_0486
r_0366
r_0959
r_0534
r_0961
r_1054
r_0892


OAC1
R2: 0.6660
Pearson correlation: 0.8161
Mean relative error: inf
PCK1
R2: 0.6710
Pearson correlation: 0.8191
Mean relative error: inf
PDA1
R2: 0.6029
Pearson correlation: 0.7765
Mean relative error: inf
Simulated Flux
Experimental Flux
r_0889
r_1054
r_0892
r_0961
r_0534
r_0959
r_0486
r_0366


PGM1
R2: 0.6630
Pearson correlation: 0.8142
Mean relative error: inf
Simulated Flux
r_0486
r_0366
r_0959
r_0534
r_0889
r_0961
r_1054
r_0892
PGM2
R2: 0.6616
Pearson correlation: 0.8134
Mean relative error: inf
Simulated Flux
r_0486
r_0366
r_0959
r_0534
r_0889
r_0961
r_1054
r_0892
RPE1
R2: 0.5884
Pearson correlation: 0.7671
Mean relative error: inf
Simulated Flux
r_0486
r_0366
r_0534
r_0959
r_2034
r_0889
r_0961
r_1054
r_0892
Experimental Flux


SDH1
R2: 0.6690
Pearson correlation: 0.8179
Mean relative error: inf
SER33
R2: 0.6719
Pearson correlation: 0.8197
Mean relative error: inf
SFC1
R2: 0.6667
Pearson correlation: 0.8165
Mean relative error: inf
Simulated Flux
Experimental Flux
r_0889
r_1054
r_0892
r_0961
r_0534
r_0486
r_0366
r_2110
r_0959


SOL3
R2: 0.6568
Pearson correlation: 0.8105
Mean relative error: inf
SOL4
R2: 0.6694
Pearson correlation: 0.8182
Mean relative error: inf
TAL1
R2: 0.6660
Pearson correlation: 0.8161
Mean relative error: inf
Simulated Flux
Experimental Flux
r_0486
r_0366
r_0959
r_0534
r_0889
r_0961
r_1054
r_0892


ZWF1
R2: 0.5382
Pearson correlation: 0.7336
Mean relative error: inf
Simulated Flux
Experimental Flux
10
5
0
−5
−10
−10
−5
0
5
10
r_0486
r_0366
r_0534
r_0889
r_1022
r_0300
r_2034
r_0961
r_0454
r_1054
r_0892