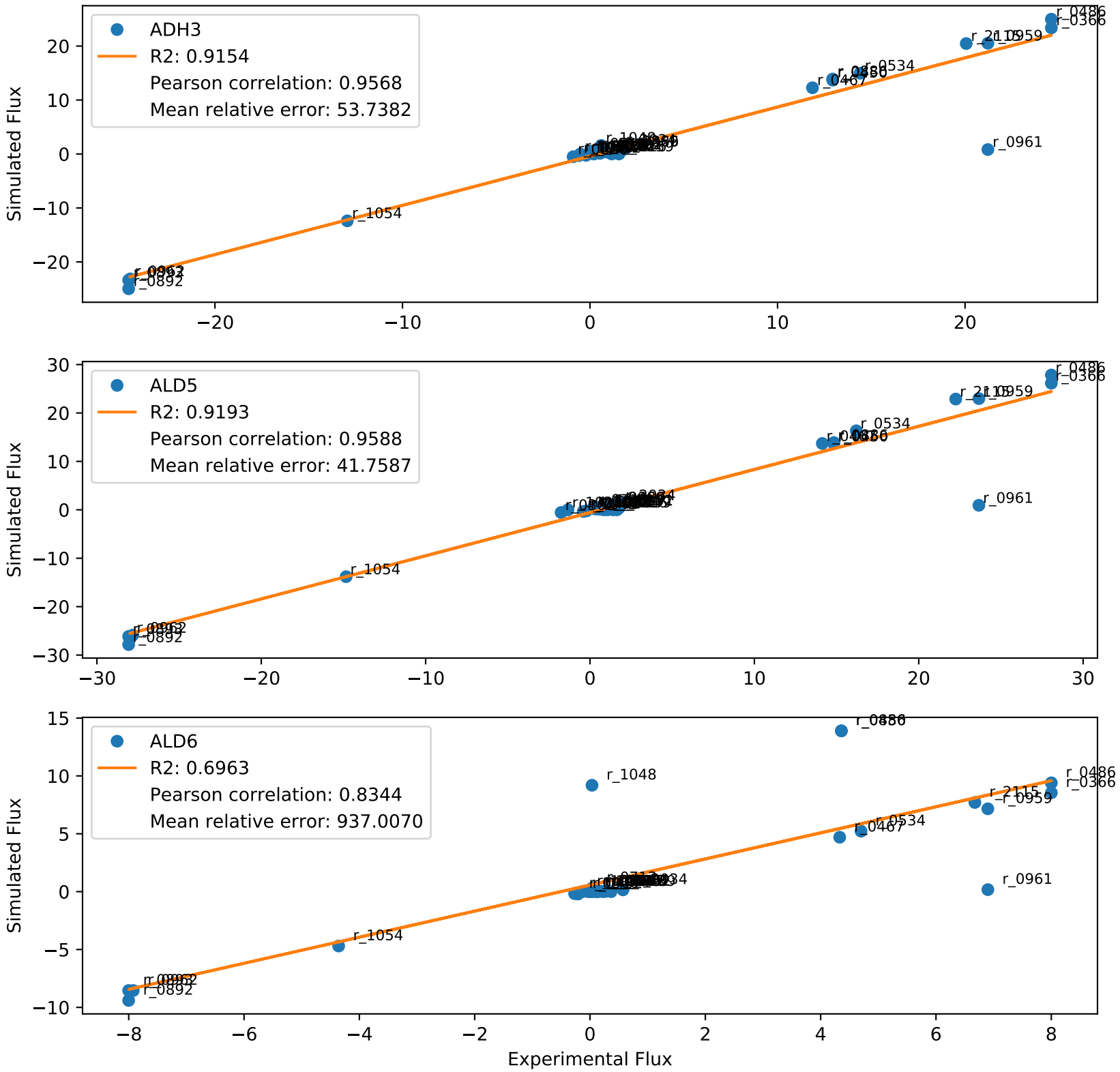
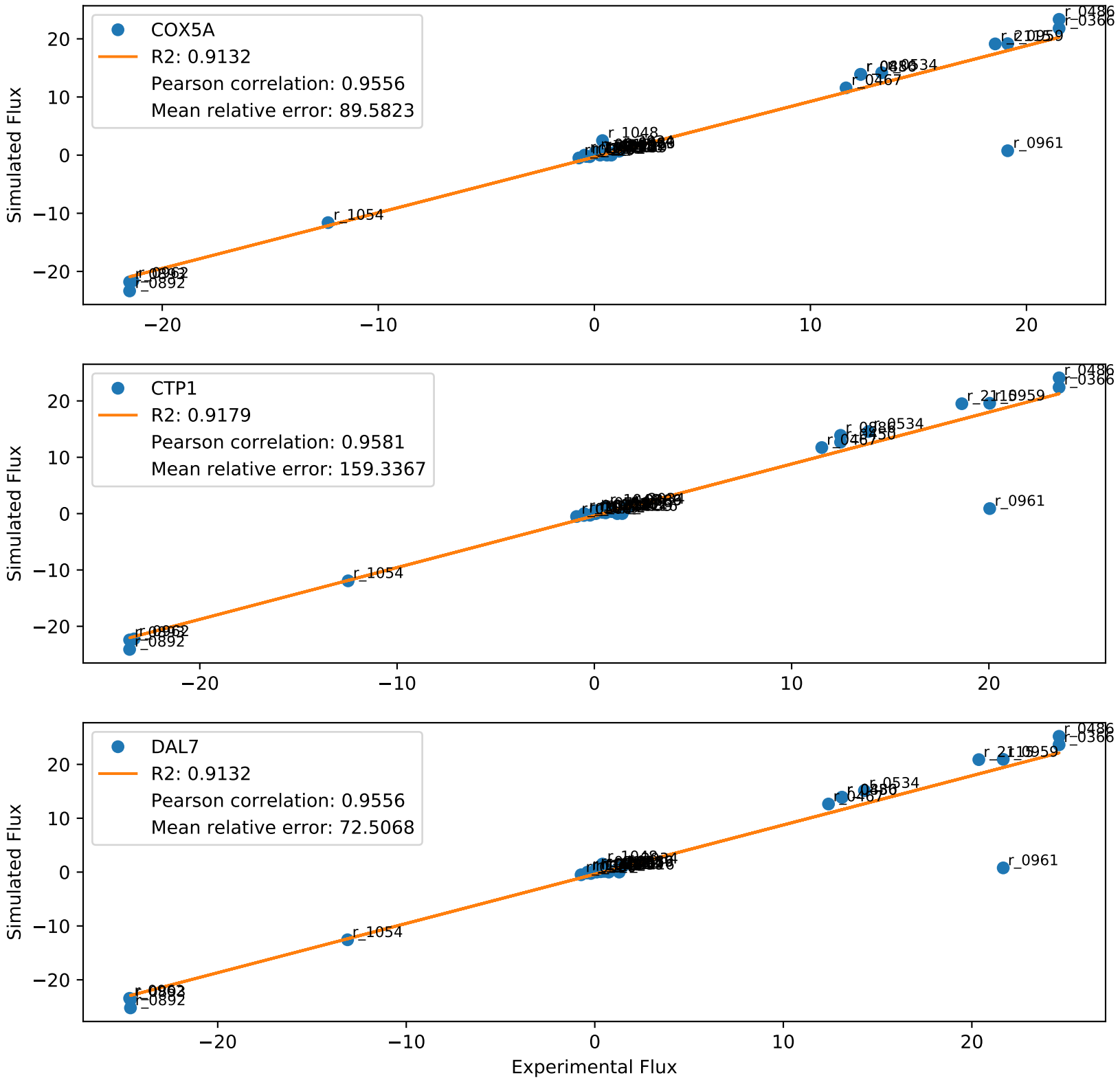
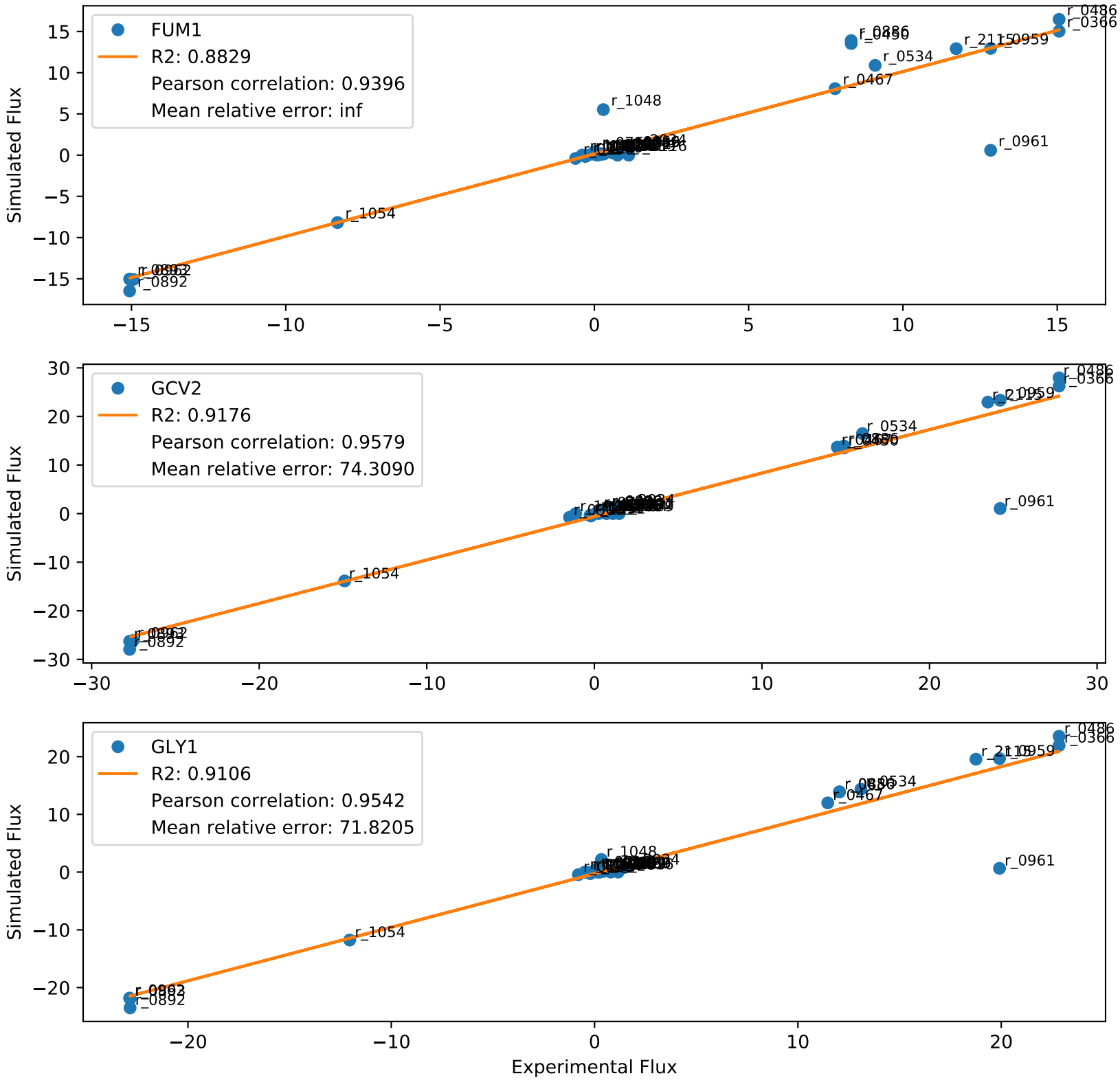
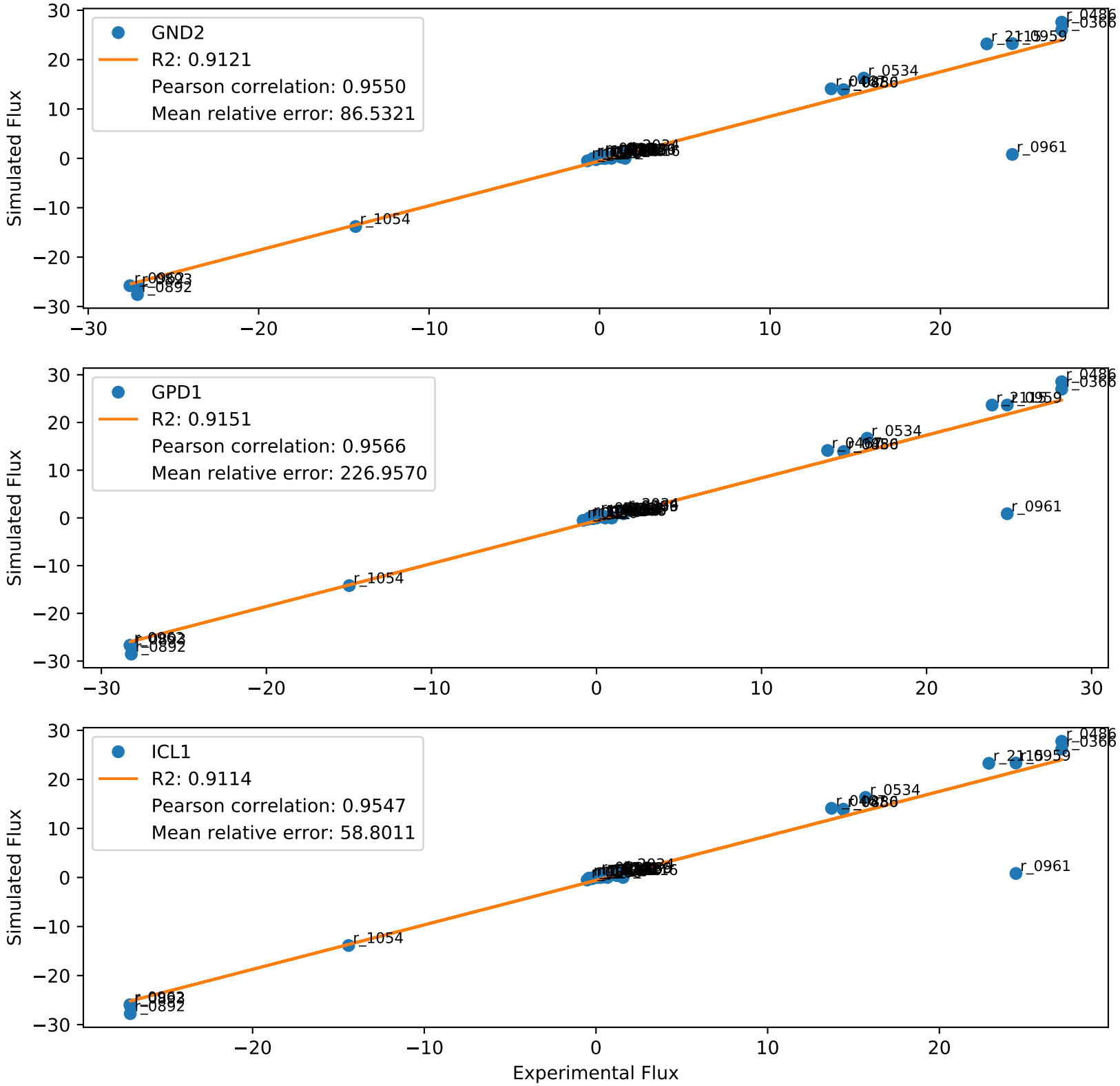
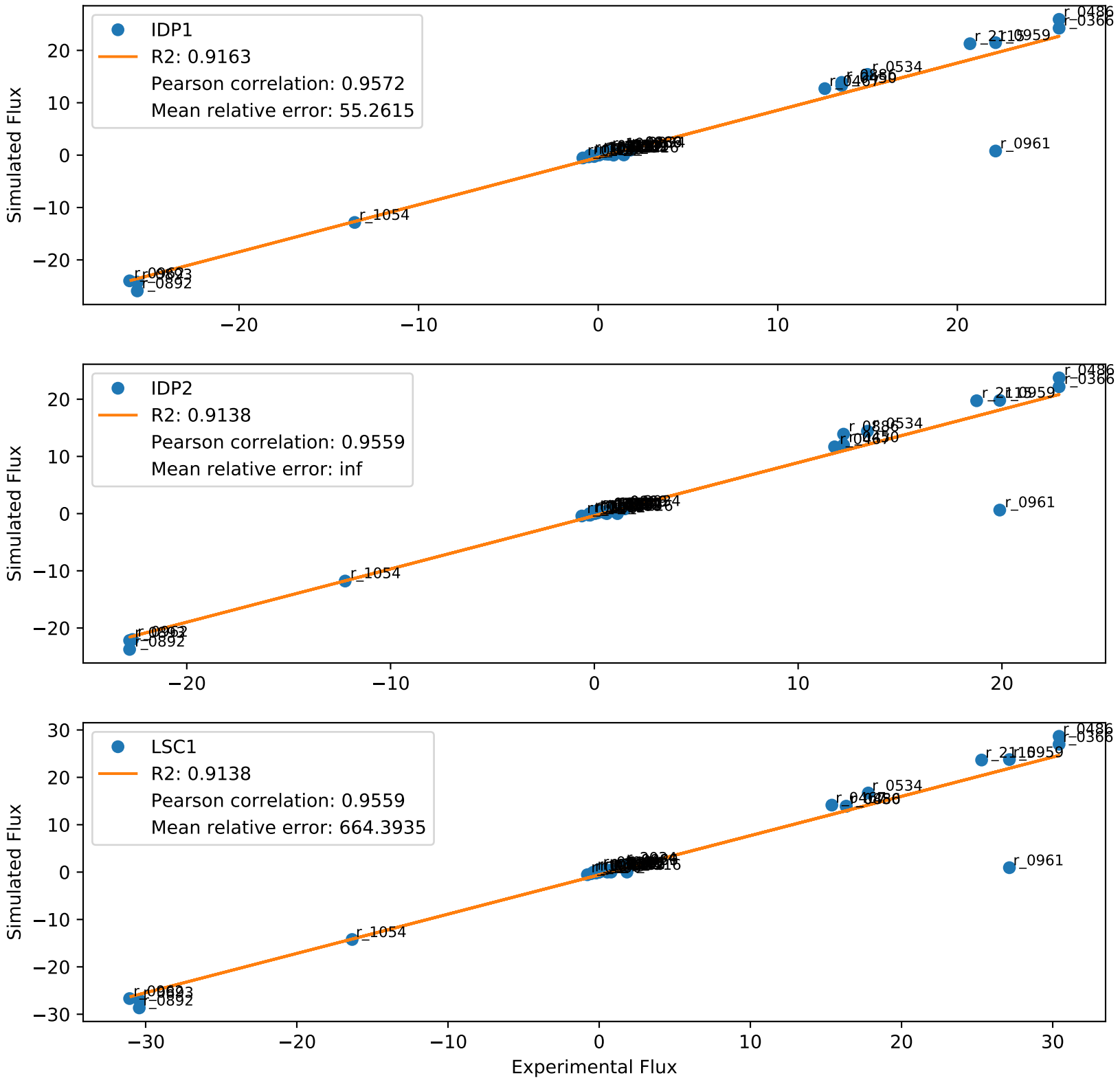
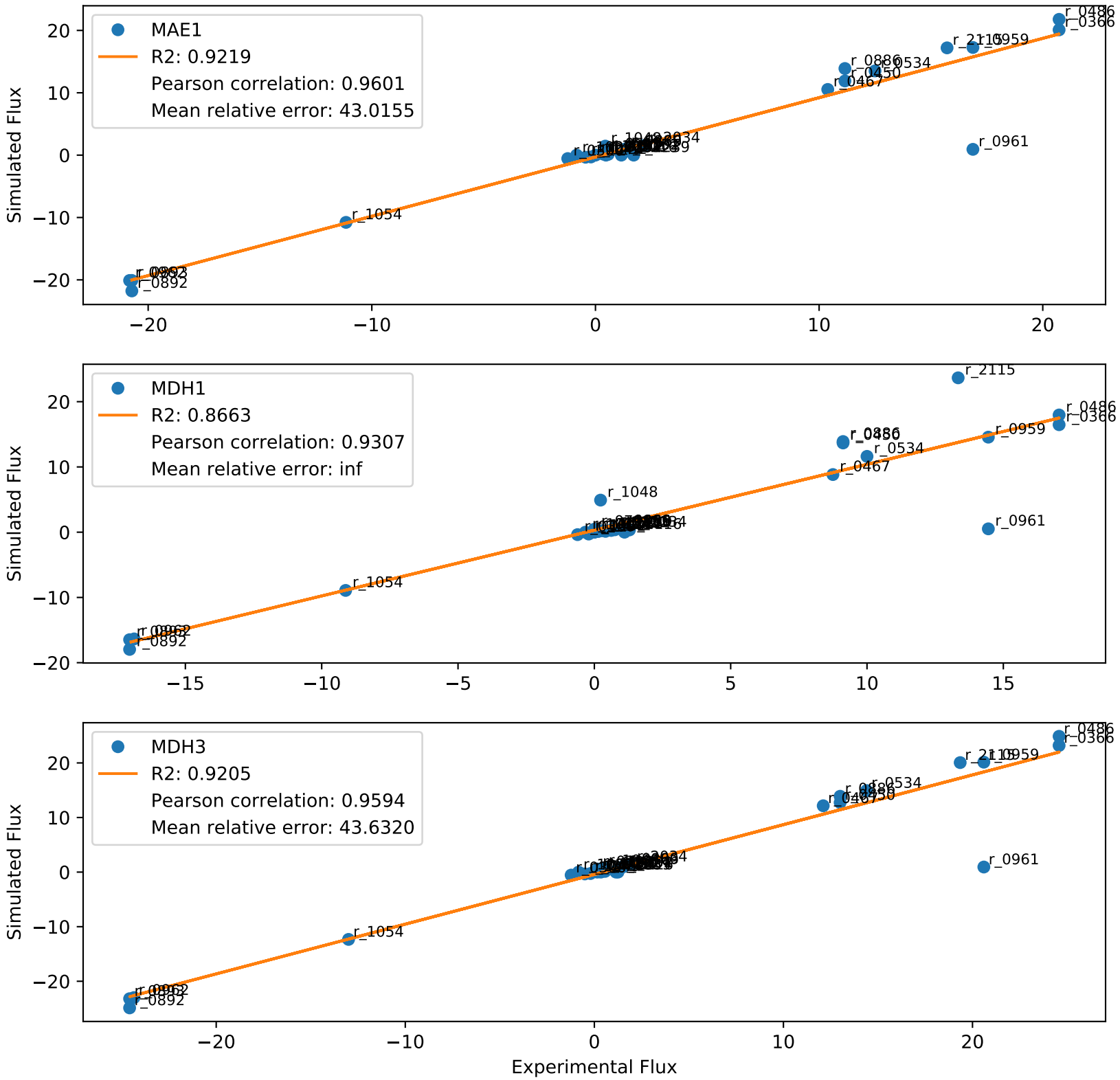

ADH3
R2: 0.9154
Pearson correlation: 0.9568
Mean relative error: 53.7382
ALD5
R2: 0.9193
Pearson correlation: 0.9588
Mean relative error: 41.7587
ALD6
R2: 0.6963
Pearson correlation: 0.8344
Mean relative error: 937.0070
Simulated Flux
Experimental Flux
r_0486
r_0366
r_0959
r_0534
r_0467
r_0961
r_1054
r_0892
r_1048

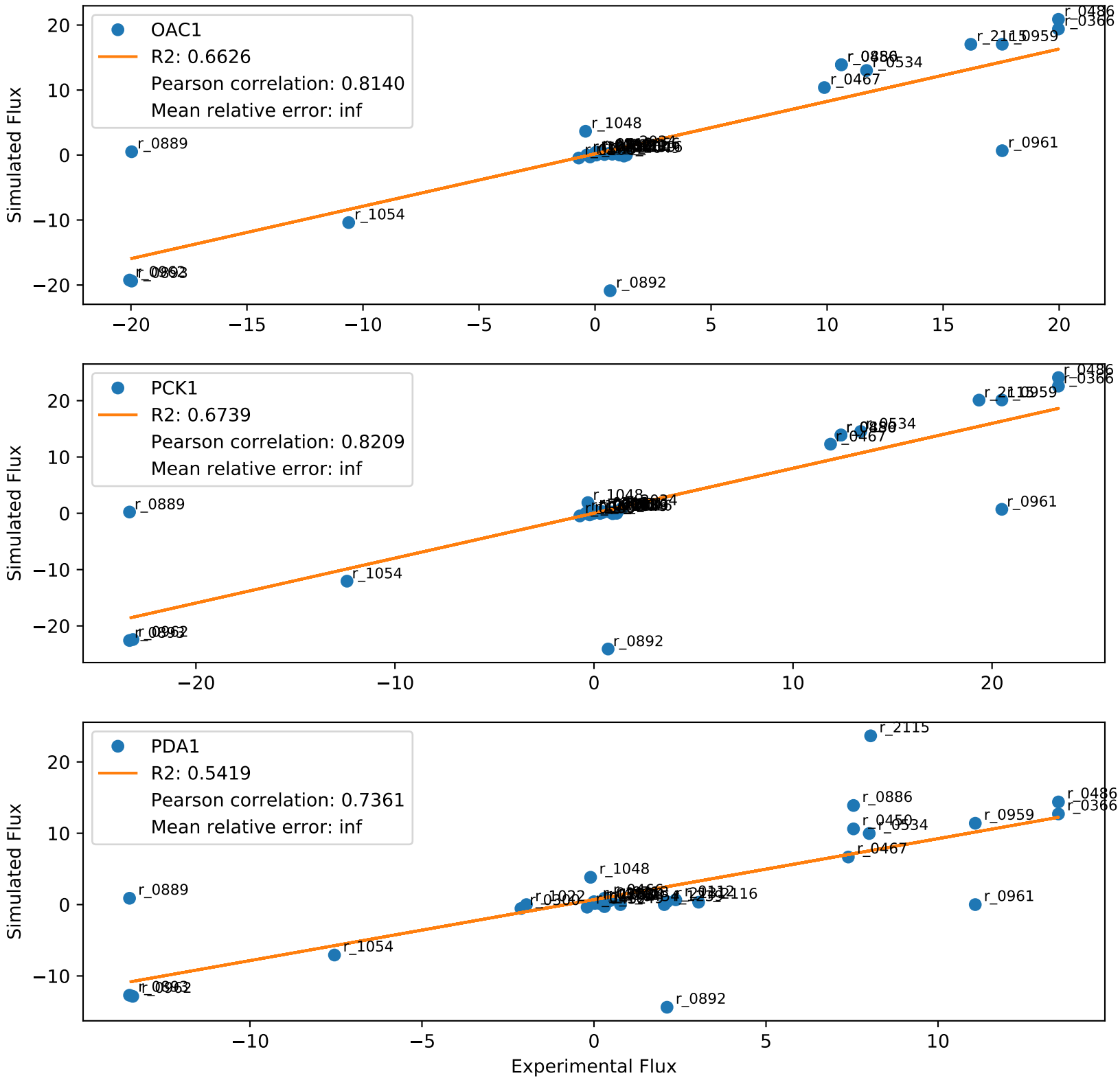

COX5A
R2: 0.9132
Pearson correlation: 0.9556
Mean relative error: 89.5823
CTP1
R2: 0.9179
Pearson correlation: 0.9581
Mean relative error: 159.3367
DAL7
R2: 0.9132
Pearson correlation: 0.9556
Mean relative error: 72.5068
Simulated Flux
Experimental Flux
r_0961
r_1054
r_0892
r_0467
r_1048
r_0366

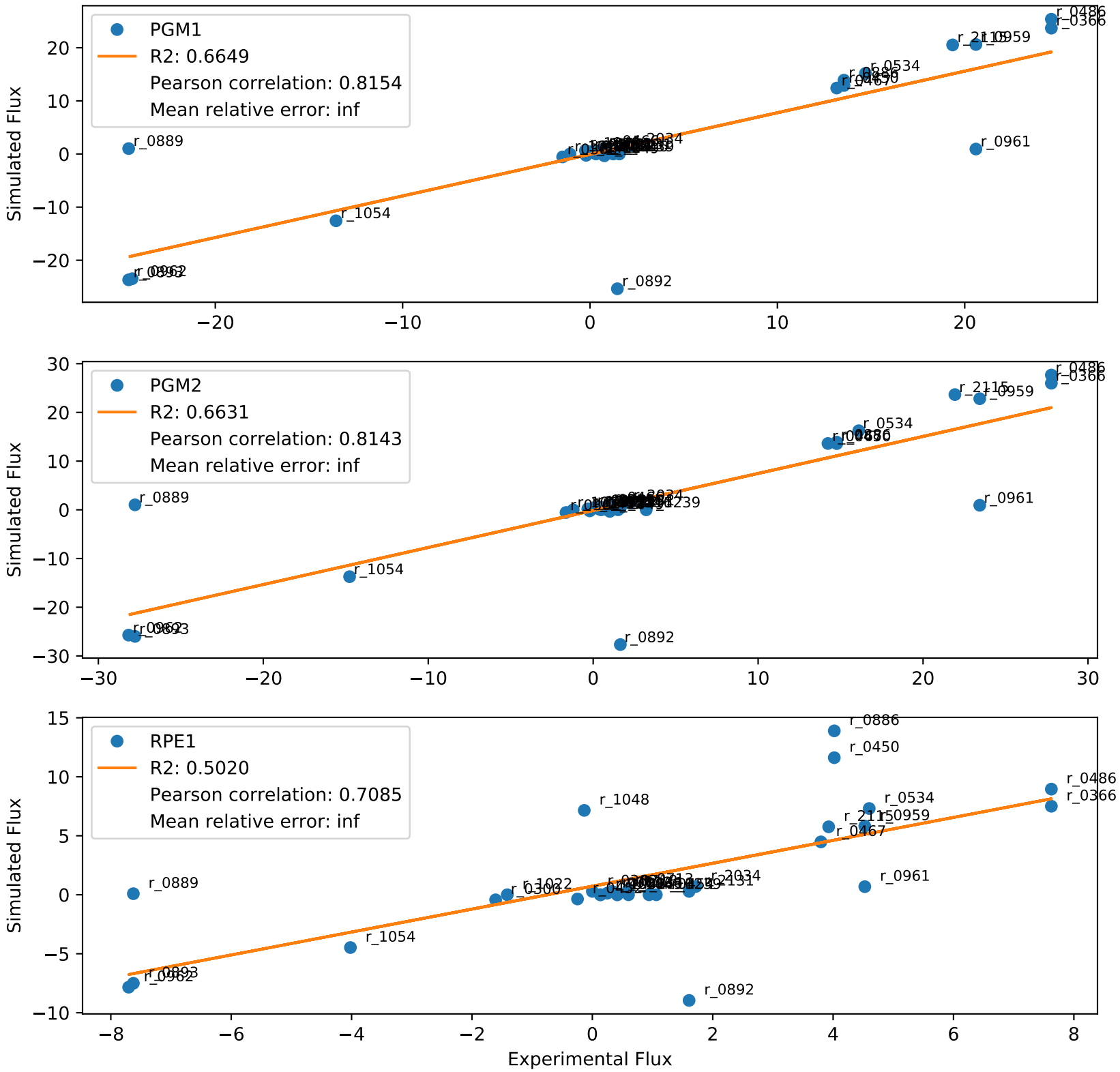

FUM1
R2: 0.8829
Pearson correlation: 0.9396
Mean relative error: inf
GCV2
R2: 0.9176
Pearson correlation: 0.9579
Mean relative error: 74.3090
GLY1
R2: 0.9106
Pearson correlation: 0.9542
Mean relative error: 71.8205
Simulated Flux
Experimental Flux
r_0486
r_0366
r_0534
r_0467
r_1048
r_0961
r_1054
r_0892

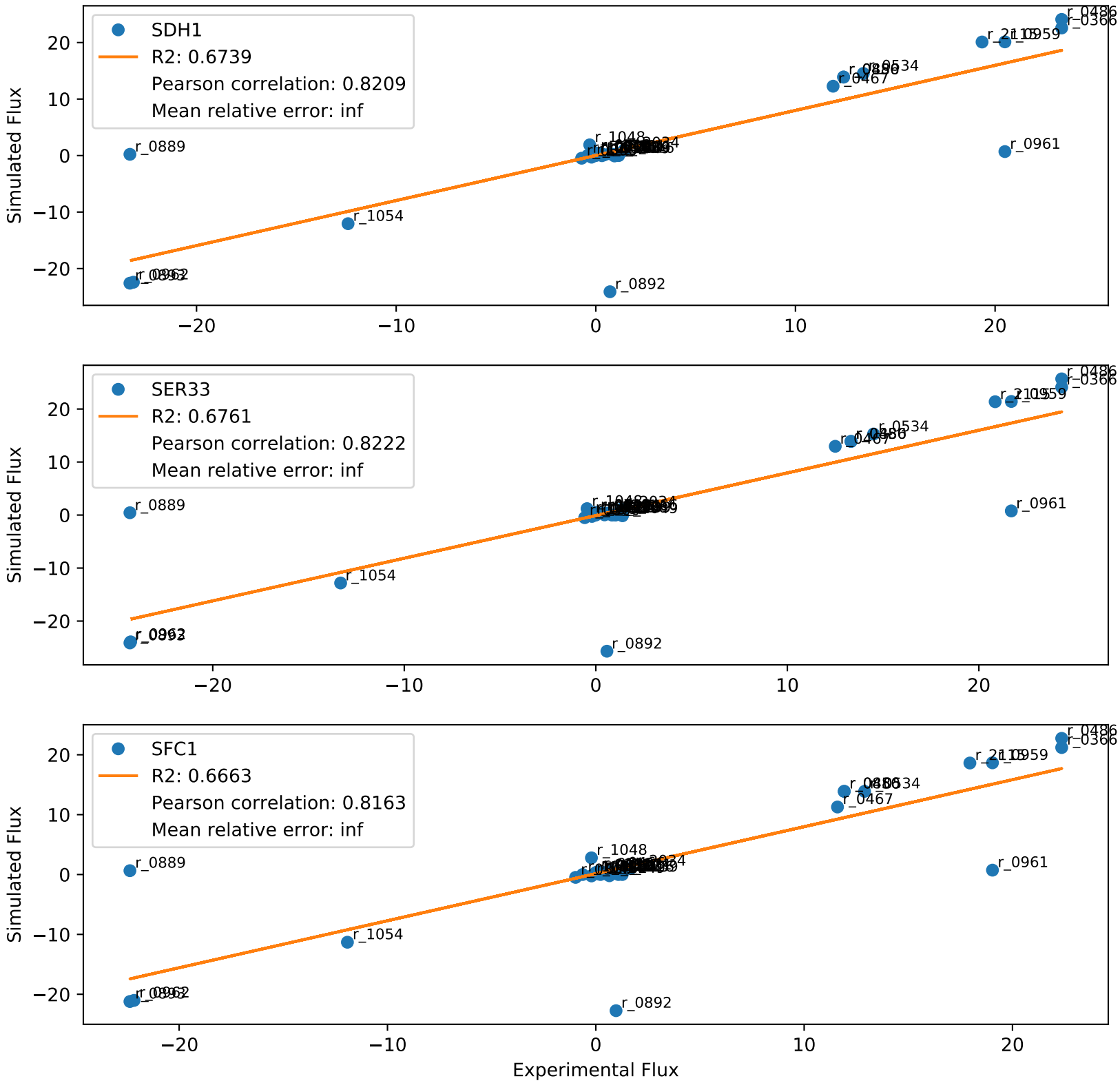

GND2
R2: 0.9121
Pearson correlation: 0.9550
Mean relative error: 86.5321
GPD1
R2: 0.9151
Pearson correlation: 0.9566
Mean relative error: 226.9570
ICL1
R2: 0.9114
Pearson correlation: 0.9547
Mean relative error: 58.8011
Simulated Flux
Experimental Flux
r_0534
r_0961
r_1054
r_0892

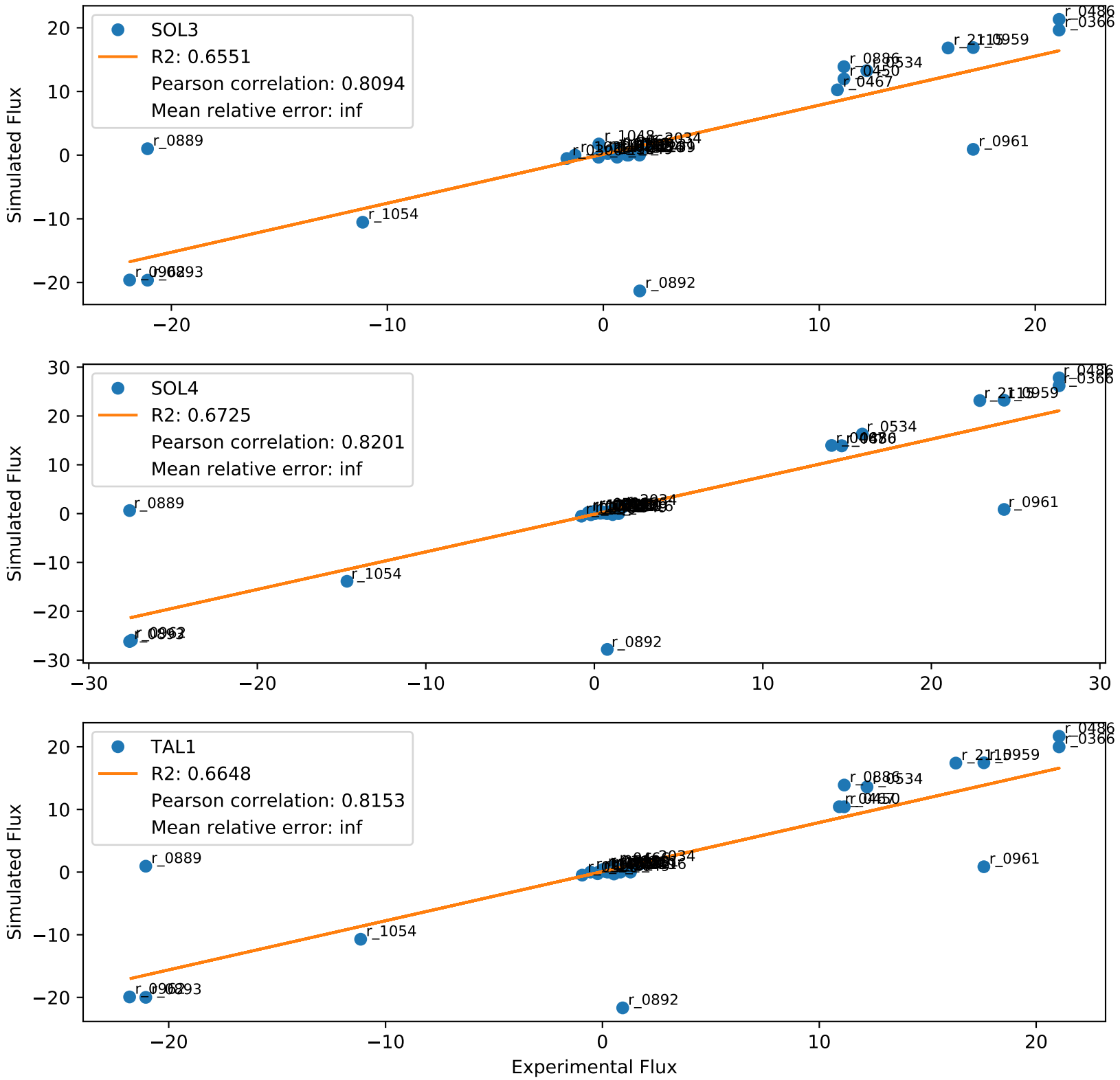

IDP1
R2: 0.9163
Pearson correlation: 0.9572
Mean relative error: 55.2615
IDP2
R2: 0.9138
Pearson correlation: 0.9559
Mean relative error: inf
LSC1
R2: 0.9138
Pearson correlation: 0.9559
Mean relative error: 664.3935
Simulated Flux
Experimental Flux
r_0961
r_1054
r_0892
r_0534
r_0366

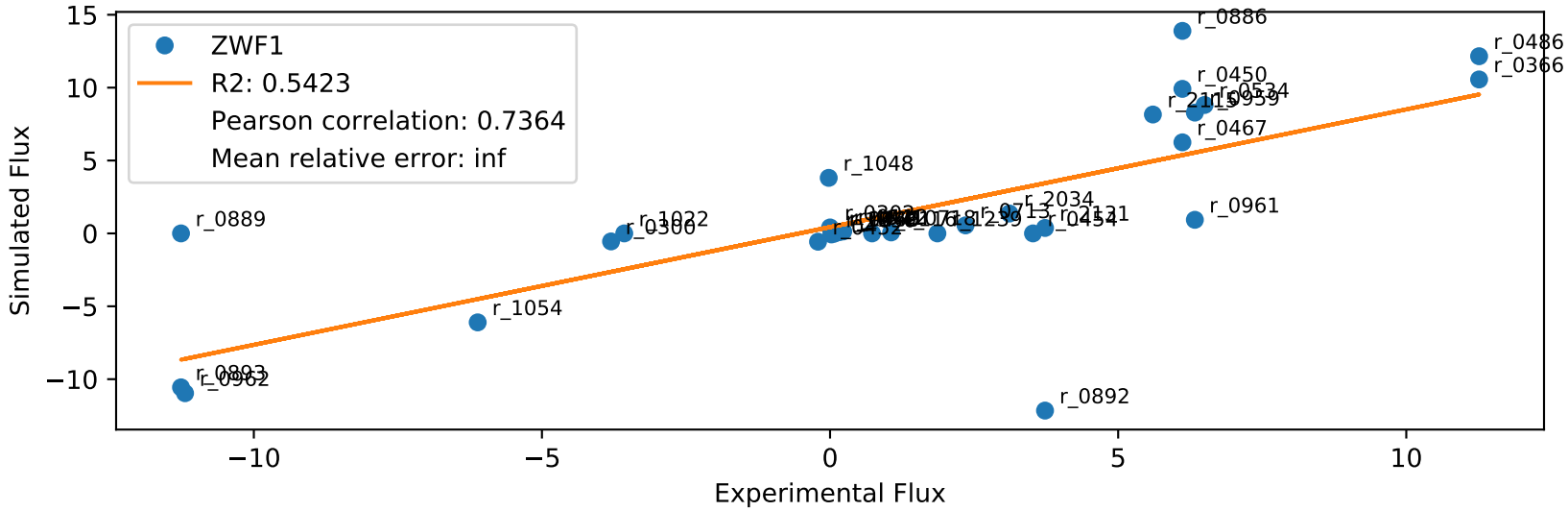

MAE1
R2: 0.9219
Pearson correlation: 0.9601
Mean relative error: 43.0155
MDH1
R2: 0.8663
Pearson correlation: 0.9307
Mean relative error: inf
MDH3
R2: 0.9205
Pearson correlation: 0.9594
Mean relative error: 43.6320
Simulated Flux
Experimental Flux
r_0486
r_0366
r_0959
r_0534
r_0467
r_0961
r_1054
r_0892
r_2115
r_1048


OAC1
R2: 0.6626
Pearson correlation: 0.8140
Mean relative error: inf
PCK1
R2: 0.6739
Pearson correlation: 0.8209
Mean relative error: inf
PDA1
R2: 0.5419
Pearson correlation: 0.7361
Mean relative error: inf
Simulated Flux
Experimental Flux
r_0889
r_1054
r_0892
r_1048
r_0467
r_0534
r_0886
r_0961
r_0959
r_0486
r_0366
r_2115


PGM1
R2: 0.6649
Pearson correlation: 0.8154
Mean relative error: inf
Simulated Flux
r_0889
r_1054
r_0892
r_0961
r_0534
r_0959
r_0486
r_0366
PGM2
R2: 0.6631
Pearson correlation: 0.8143
Mean relative error: inf
Simulated Flux
r_0889
r_1054
r_0892
r_0961
r_0534
r_0959
r_0486
r_0366
RPE1
R2: 0.5020
Pearson correlation: 0.7085
Mean relative error: inf
Simulated Flux
Experimental Flux
r_0886
r_0450
r_1048
r_0534
r_0486
r_0366
r_0467
r_0889
r_1054
r_0892
r_0961


SDH1
R2: 0.6739
Pearson correlation: 0.8209
Mean relative error: inf
SER33
R2: 0.6761
Pearson correlation: 0.8222
Mean relative error: inf
SFC1
R2: 0.6663
Pearson correlation: 0.8163
Mean relative error: inf
Simulated Flux
Experimental Flux
r_0889
r_1054
r_0892
r_0961
r_1048
r_0467
r_0534
r_0486
r_0366
r_1959


SOL3
R2: 0.6551
Pearson correlation: 0.8094
Mean relative error: inf
SOL4
R2: 0.6725
Pearson correlation: 0.8201
Mean relative error: inf
TAL1
R2: 0.6648
Pearson correlation: 0.8153
Mean relative error: inf
Simulated Flux
Experimental Flux
r_0889
r_1054
r_0892
r_0961
r_0534
r_0467
r_0450
r_0366


ZWF1
R2: 0.5423
Pearson correlation: 0.7364
Mean relative error: inf
Simulated Flux
Experimental Flux
15
10
5
0
−5
−10
−10
−5
0
5
10
r_0886
r_0486
r_0366
r_0450
r_0467
r_1048
r_0961
r_2034
r_0889
r_1054
r_0892