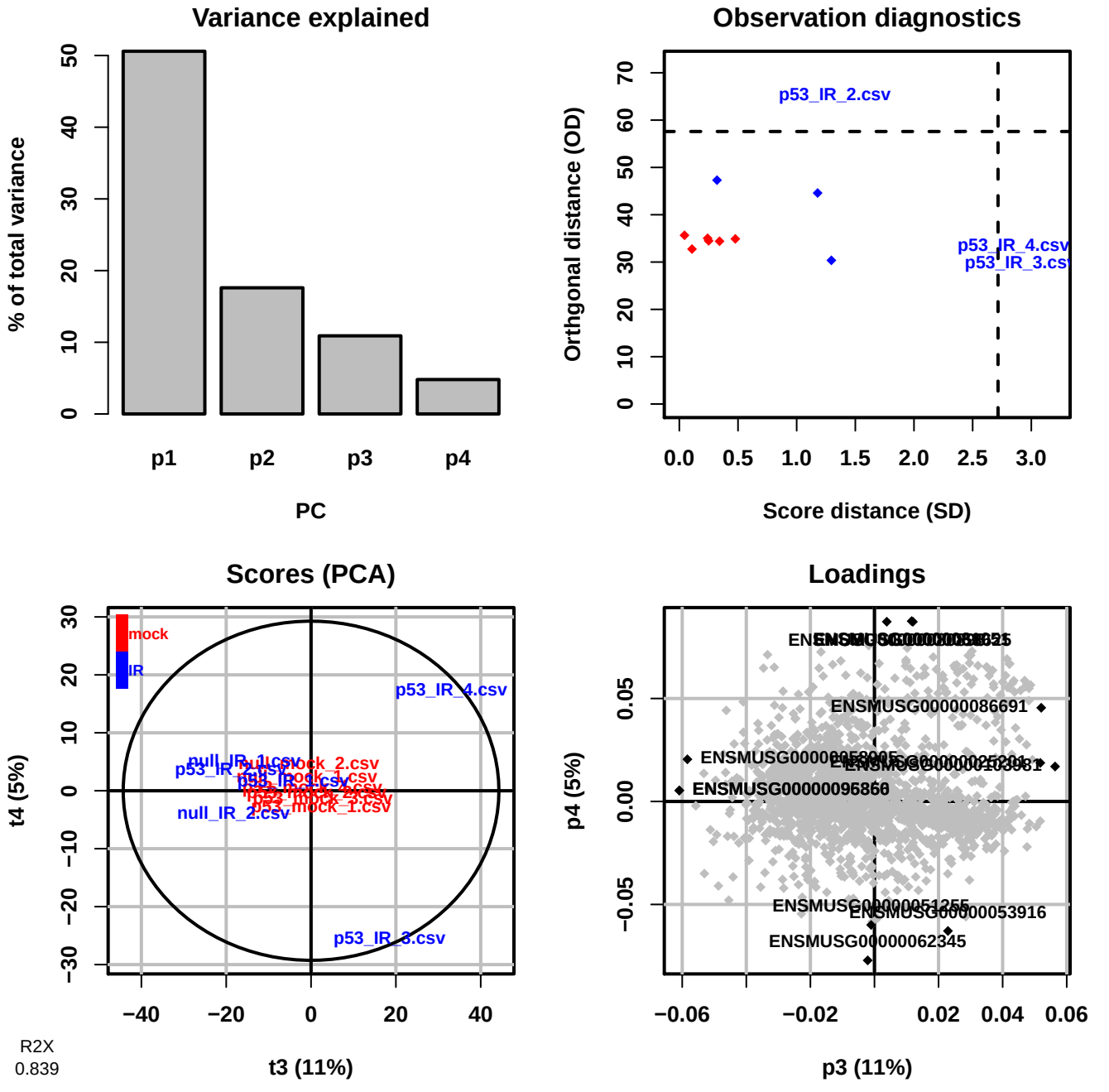
Variance explained
% of total variance
0
10
20
30
40
50
p1
p2
p3
p4
PC
Observation diagnostics
Orthgonal distance (OD)
0
10
20
30
40
50
60
70
p53_IR_2.csv
p53_IR_4.csv
p53_IR_3.csv
0.0
0.5
1.0
1.5
2.0
2.5
3.0
Score distance (SD)
Scores (PCA)
t4 (5%)
30
20
10
0
−10
−20
−30
mock
IR
p53_IR_4.csv
null_IR_1.csv
null_IR_2.csv
p53_IR_3.csv
−40
−20
0
20
40
t3 (11%)
R2X
0.839
Loadings
p4 (5%)
0.05
0.00
−0.05
ENSMUSG00000086691
ENSMUSG00000096860
ENSMUSG00000051255
ENSMUSG00000053916
ENSMUSG00000062345
−0.06
−0.02
0.02
0.04
0.06
p3 (11%)