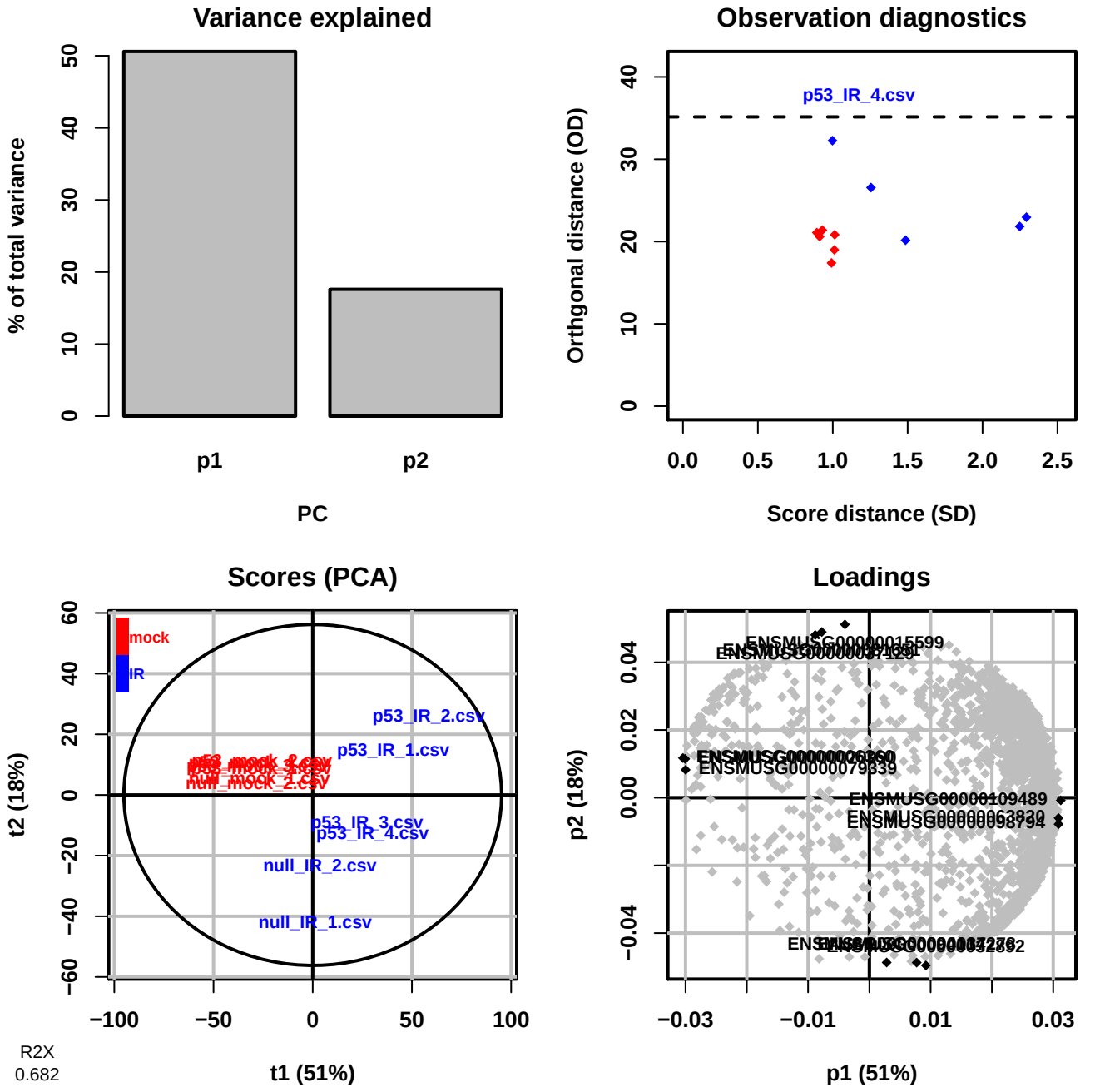
Variance explained
% of total variance
0
10
20
30
40
50
p1
p2
PC
Observation diagnostics
Orthgonal distance (OD)
0
10
20
30
40
p53_IR_4.csv
0.0
0.5
1.0
1.5
2.0
2.5
Score distance (SD)
Scores (PCA)
mock
IR
p53_IR_2.csv
p53_IR_1.csv
null_mock_2.csv
p53_IR_3.csv
p53_IR_4.csv
null_IR_2.csv
null_IR_1.csv
t2 (18%)
60
40
20
0
−20
−40
−60
−100
−50
0
50
100
t1 (51%)
R2X
0.682
Loadings
ENSMUSG00000015599
ENSMUSG00000026390
ENSMUSG00000079339
ENSMUSG00000109489
ENSMUSG00000063820
ENSMUSG00000098794
p2 (18%)
0.04
0.02
0.00
−0.04
−0.03
−0.01
0.01
0.03
p1 (51%)