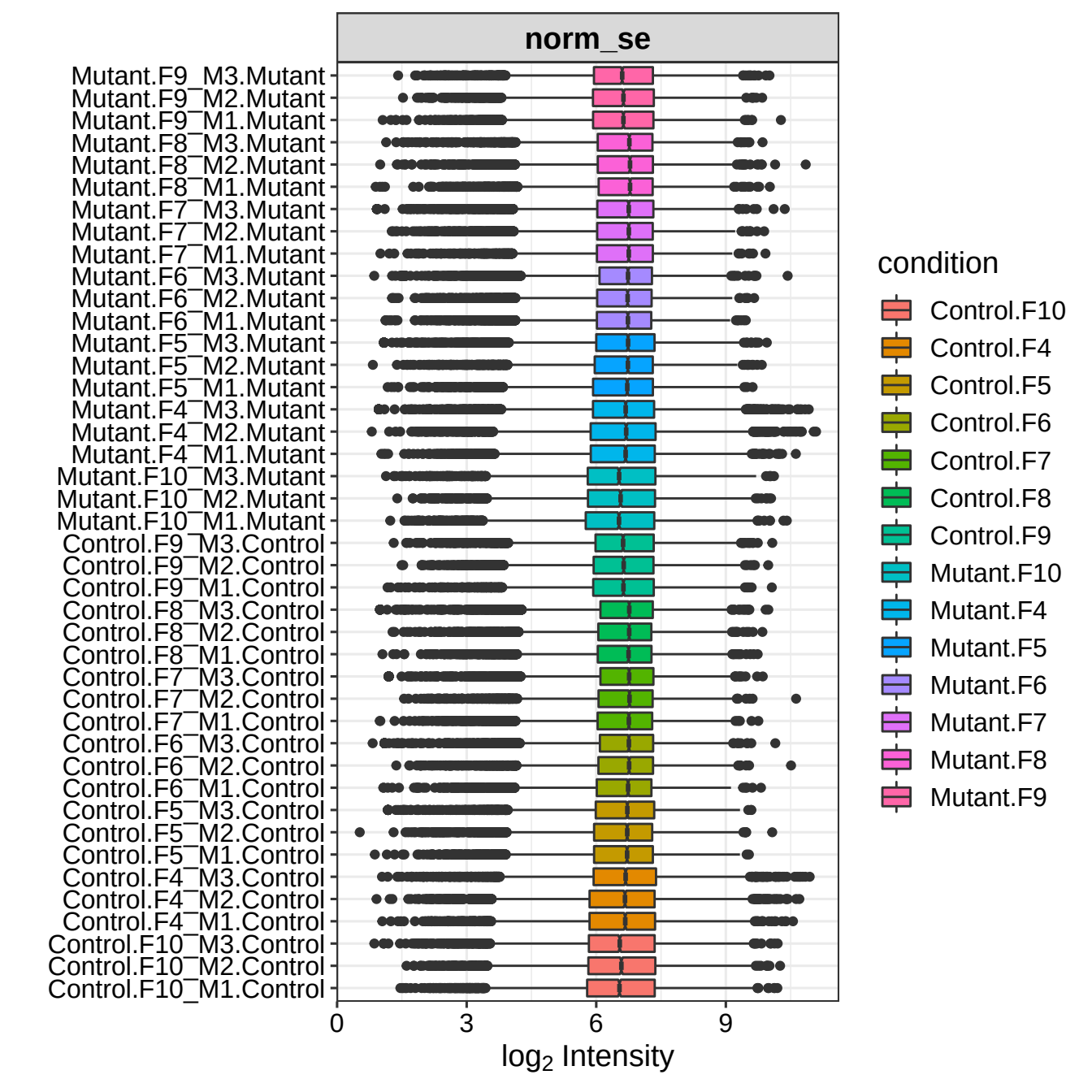
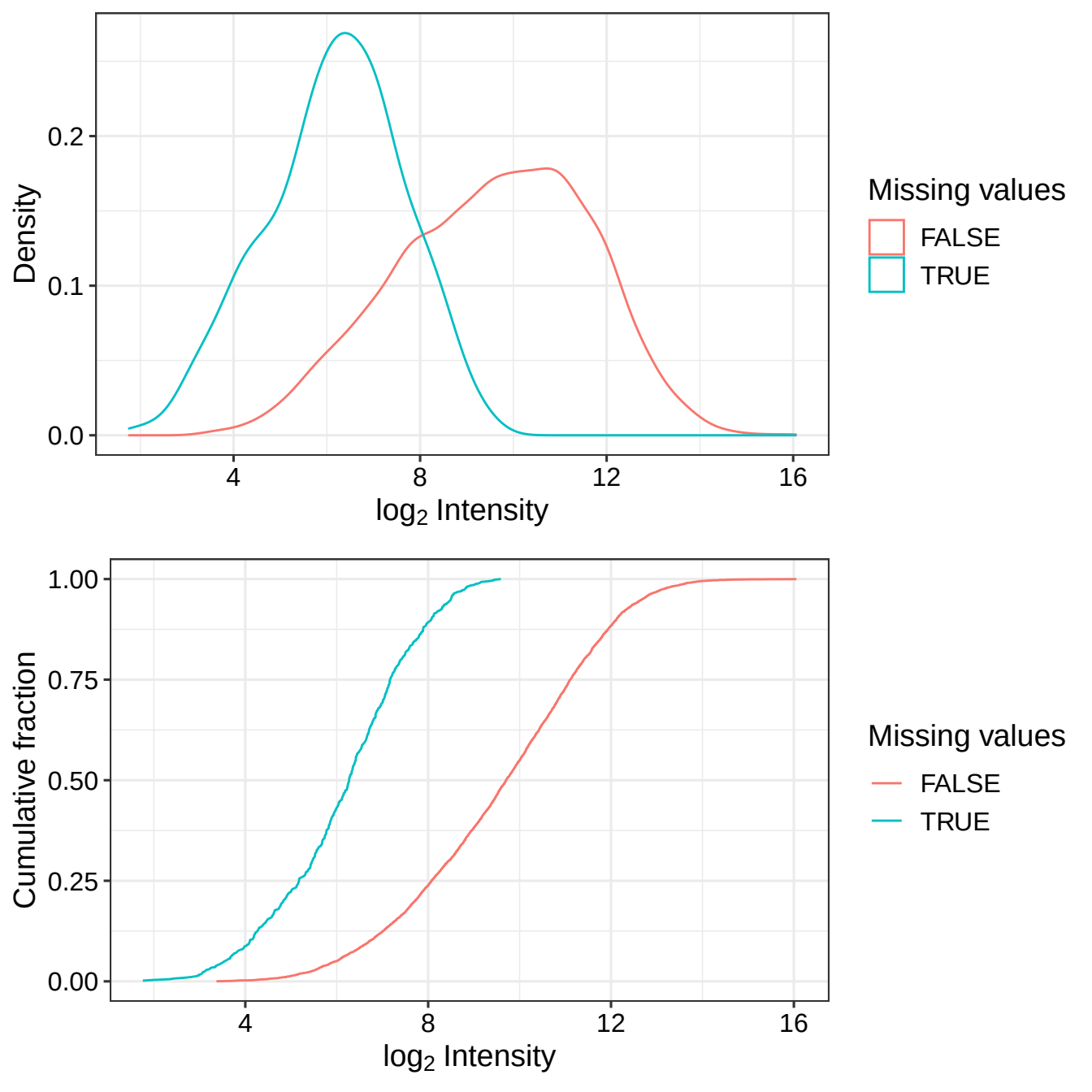
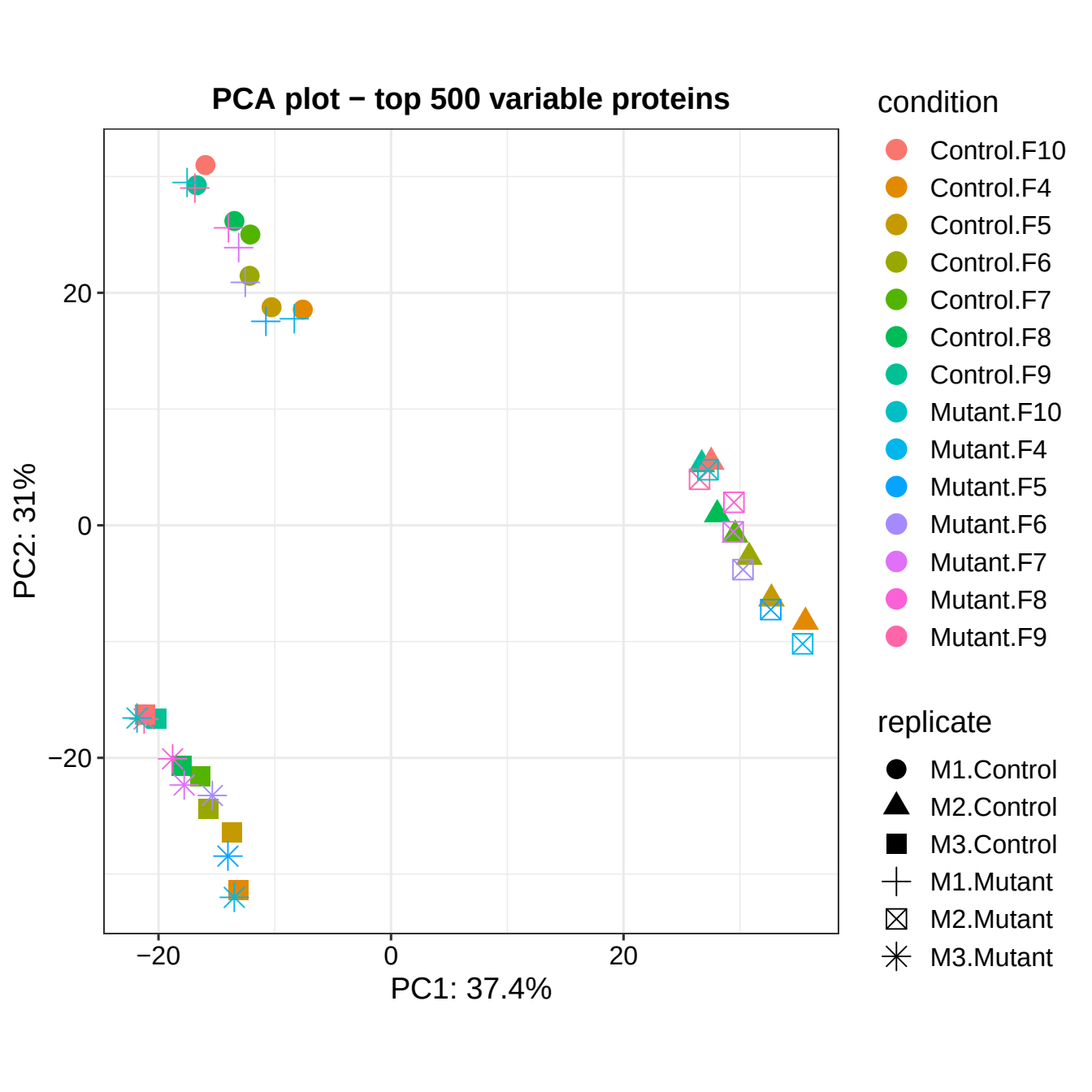
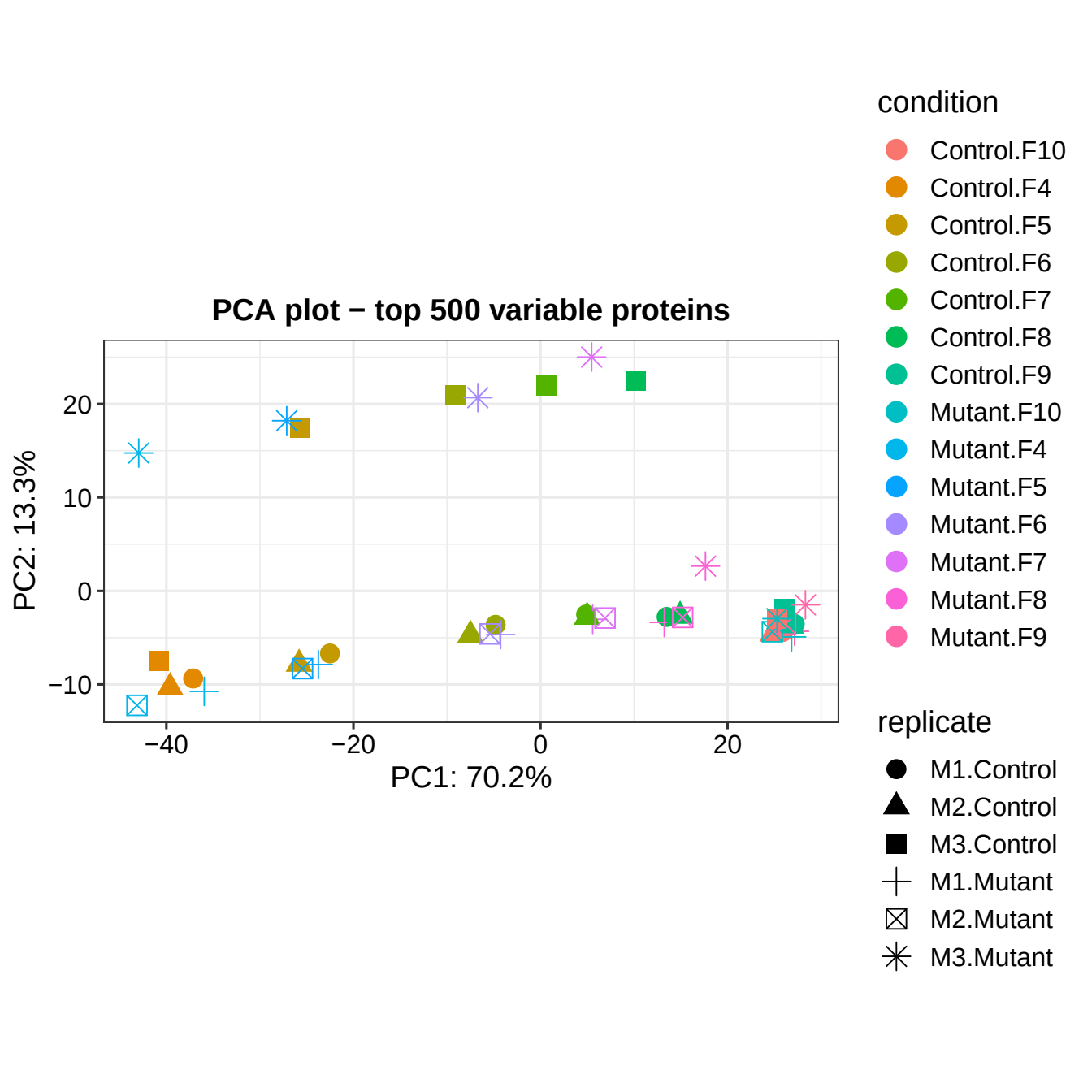

norm_se
Mutant.F9_M3.Mutant
Mutant.F9_M2.Mutant
Mutant.F9_M1.Mutant
Mutant.F8_M3.Mutant
Mutant.F8_M2.Mutant
Mutant.F8_M1.Mutant
Mutant.F7_M3.Mutant
Mutant.F7_M2.Mutant
Mutant.F7_M1.Mutant
Mutant.F6_M3.Mutant
Mutant.F6_M2.Mutant
Mutant.F6_M1.Mutant
Mutant.F5_M3.Mutant
Mutant.F5_M2.Mutant
Mutant.F5_M1.Mutant
Mutant.F4_M3.Mutant
Mutant.F4_M2.Mutant
Mutant.F4_M1.Mutant
Mutant.F10_M3.Mutant
Mutant.F10_M2.Mutant
Mutant.F10_M1.Mutant
Control.F9_M3.Control
Control.F9_M2.Control
Control.F9_M1.Control
Control.F8_M3.Control
Control.F8_M2.Control
Control.F8_M1.Control
Control.F7_M3.Control
Control.F7_M2.Control
Control.F7_M1.Control
Control.F6_M3.Control
Control.F6_M2.Control
Control.F6_M1.Control
Control.F5_M3.Control
Control.F5_M2.Control
Control.F5_M1.Control
Control.F4_M3.Control
Control.F4_M2.Control
Control.F4_M1.Control
Control.F10_M3.Control
Control.F10_M2.Control
Control.F10_M1.Control
0
3
6
9
log2 Intensity
condition
Control.F10
Control.F4
Control.F5
Control.F6
Control.F7
Control.F8
Control.F9
Mutant.F10
Mutant.F4
Mutant.F5
Mutant.F6
Mutant.F7
Mutant.F8
Mutant.F9


Density
0.2
0.1
0.0
4
8
12
16
log2 Intensity
Missing values
FALSE
TRUE
Cumulative fraction
1.00
0.75
0.50
0.25
0.00
4
8
12
16
log2 Intensity
Missing values
FALSE
TRUE


PCA plot − top 500 variable proteins
PC2: 31%
PC1: 37.4%
20
0
−20
−20
0
20
condition
Control.F10
Control.F4
Control.F5
Control.F6
Control.F7
Control.F8
Control.F9
Mutant.F10
Mutant.F4
Mutant.F5
Mutant.F6
Mutant.F7
Mutant.F8
Mutant.F9
replicate
M1.Control
M2.Control
M3.Control
M1.Mutant
M2.Mutant
M3.Mutant


PCA plot − top 500 variable proteins
PC2: 13.3%
PC1: 70.2%
20
10
0
−10
−40
−20
0
20
condition
Control.F10
Control.F4
Control.F5
Control.F6
Control.F7
Control.F8
Control.F9
Mutant.F10
Mutant.F4
Mutant.F5
Mutant.F6
Mutant.F7
Mutant.F8
Mutant.F9
replicate
M1.Control
M2.Control
M3.Control
M1.Mutant
M2.Mutant
M3.Mutant