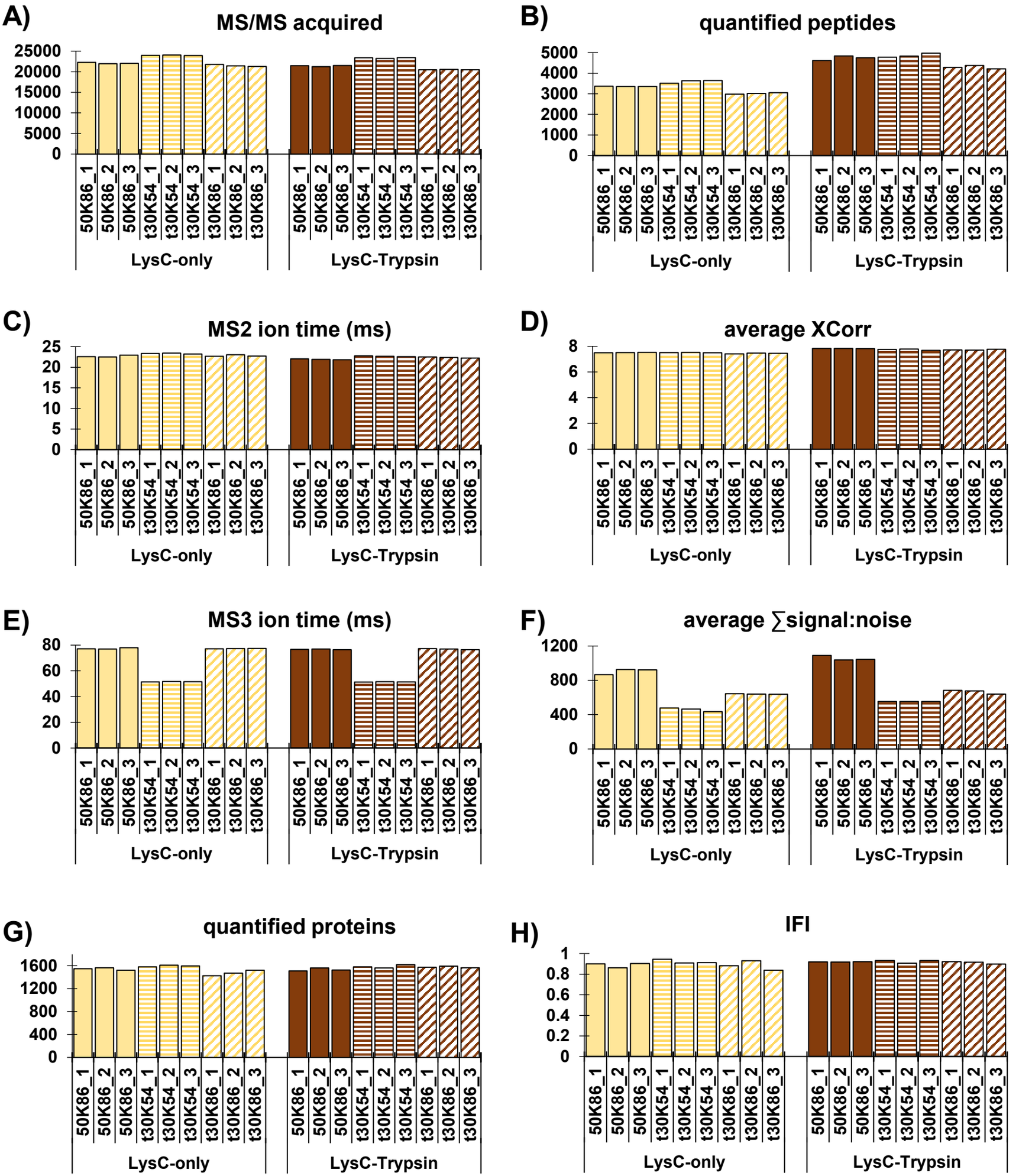
A)
MS/MS acquired
25000
20000
15000
10000
5000
0
B)
quantified peptides
5000
4000
3000
2000
1000
0
C)
MS2 ion time (ms)
25
20
15
10
5
0
D)
average XCorr
8
6
4
2
0
E)
MS3 ion time (ms)
80
60
40
20
0
F)
average ∑signal:noise
1200
800
400
0
G)
quantified proteins
1600
1200
800
400
0
H)
IFI
1
0.8
0.6
0.4
0.2
0
50K86_1
50K86_2
50K86_3
t30K54_1
t30K54_2
t30K54_3
t30K86_1
t30K86_2
t30K86_3
LysC-only
LysC-Trypsin