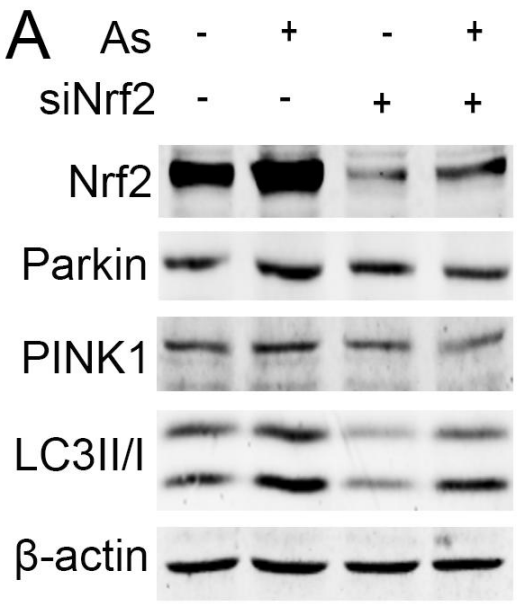
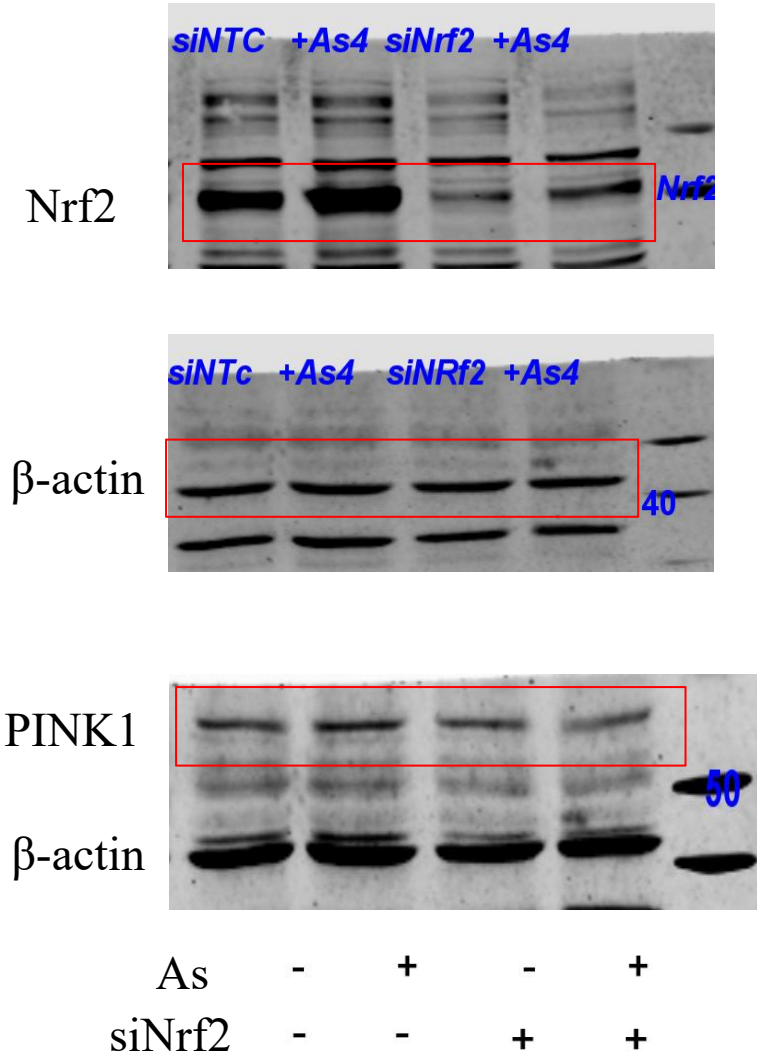
Fig 5A


A
As - + - +
siNrf2 - - + +
Nrf2
Parkin
PINK1
LC3II/I
β-actin


siNTC +As4 siNrf2 +As4
Nrf2
siNTc +As4 siNRf2 +As4
40
β-actin
PINK1
50
β-actin
As - + - +
siNrf2 - - + +

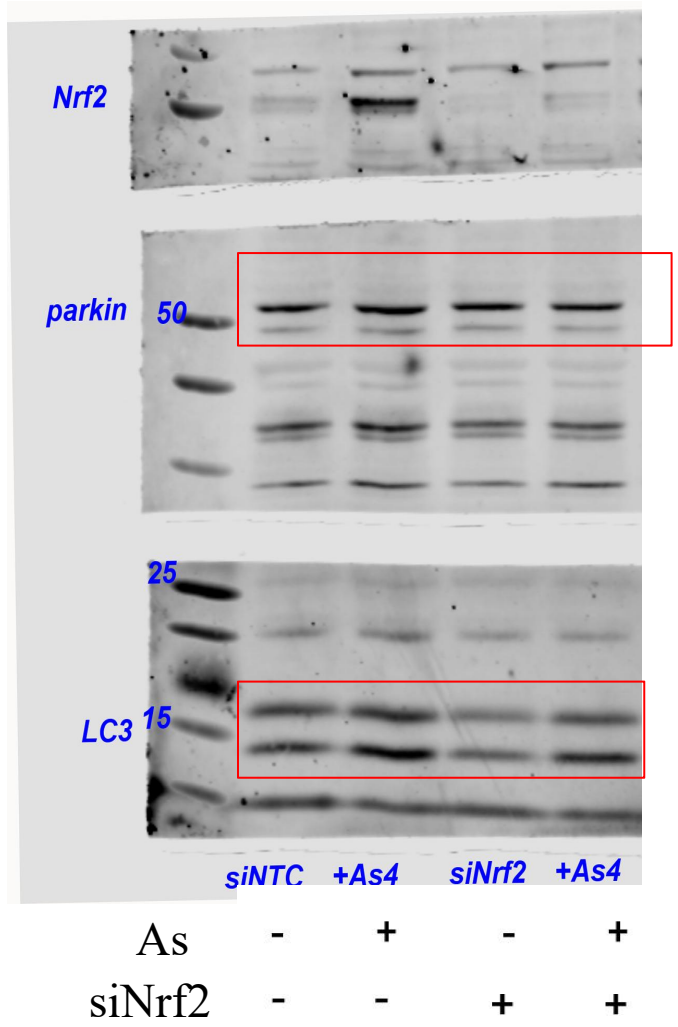
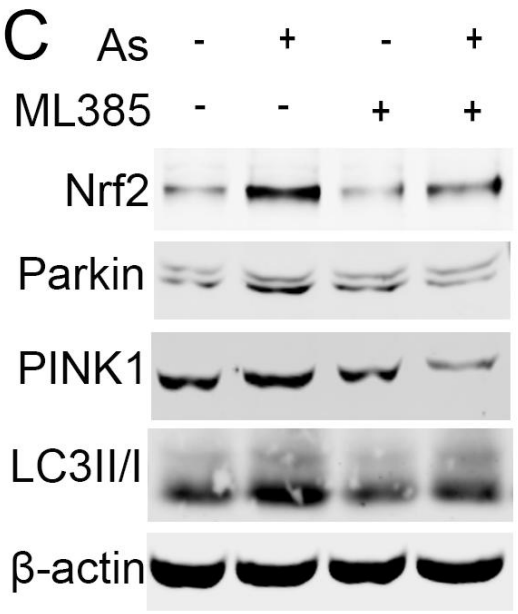
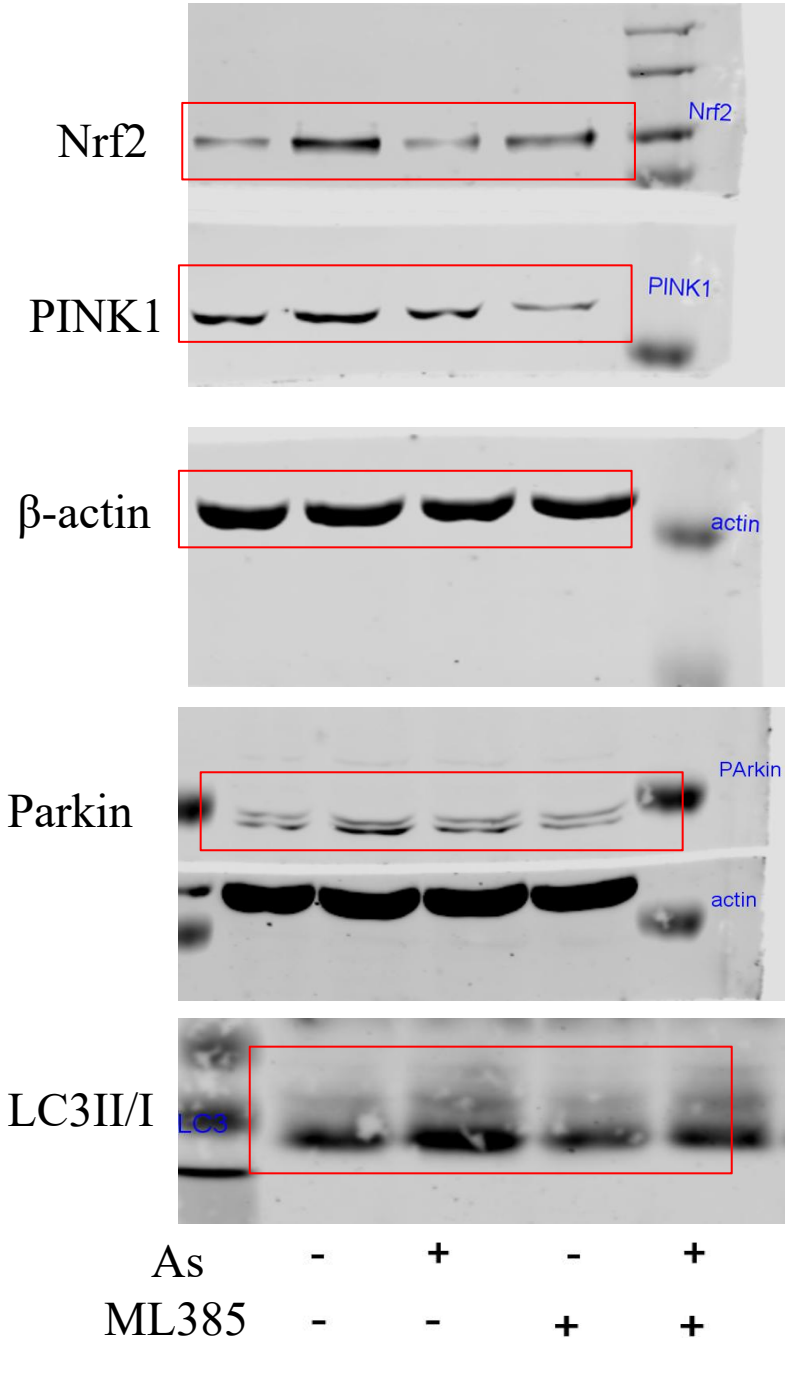

Nrf2
Nrf2
Parkin
parkin
50
25
LC3
15
LC3II/I
siNTC +As4 siNrf2 +As4
As - + - +
siNrf2 - - + +

Fig 5C


C
As - + - +
ML385 - - + +
Nrf2
Parkin
PINK1
LC3II/I
β-actin


Nrf2
PINK1
β-actin
Parkin
LC3II/I
Nrf2
PINK1
actin
PArkin
actin
LC3
As - + - +
ML385 - - + +