

Fig. 3A

n=1

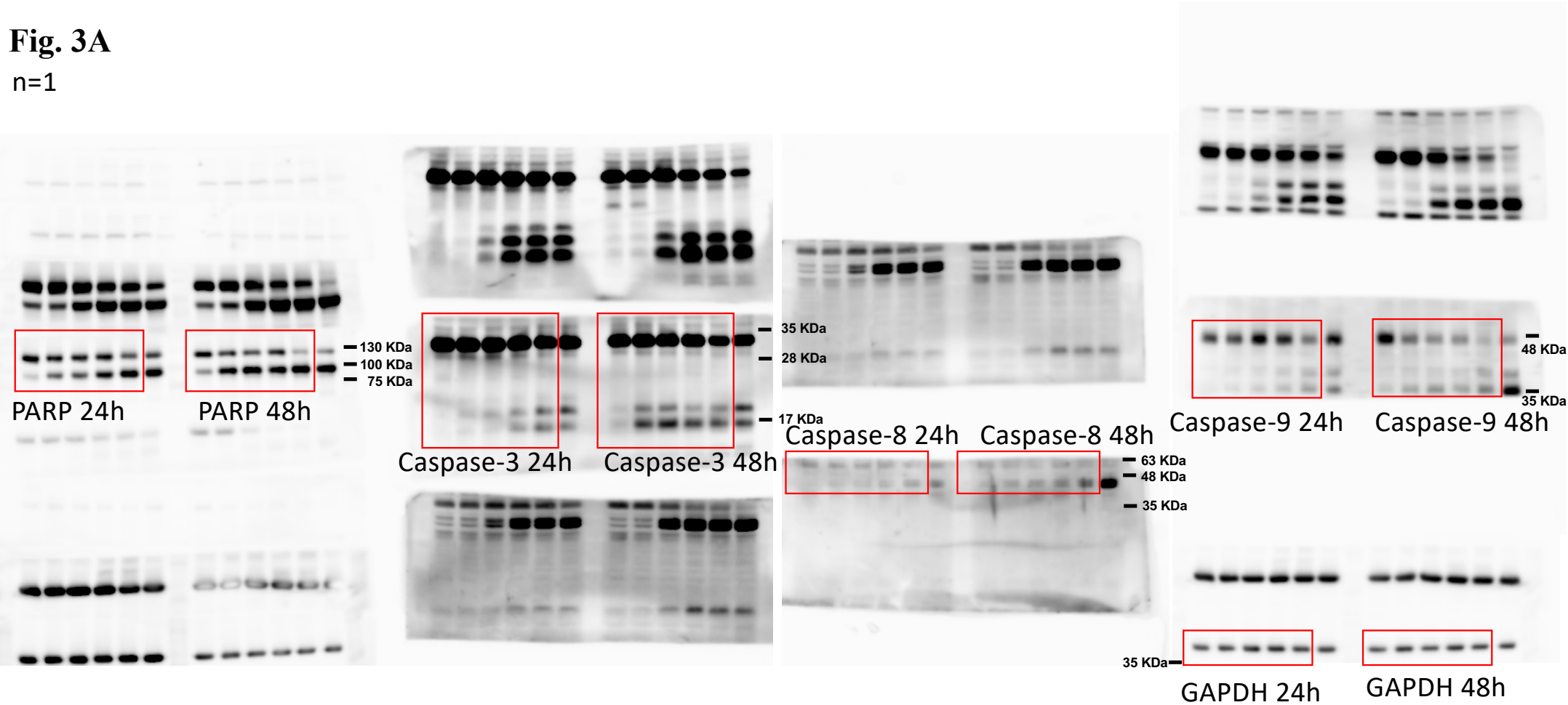


Fig. 3A n=2

PARP 24 h 48 h

Caspase9

GAPDH

Caspase9

24h-PARP

48h-PARP

GAPDH

24 h

48 h

Caspase3

24 h

48 h

Caspase8

24 h

48 h

Caspase3

24 h

48 h

Caspase8

Fig. 3A n=3

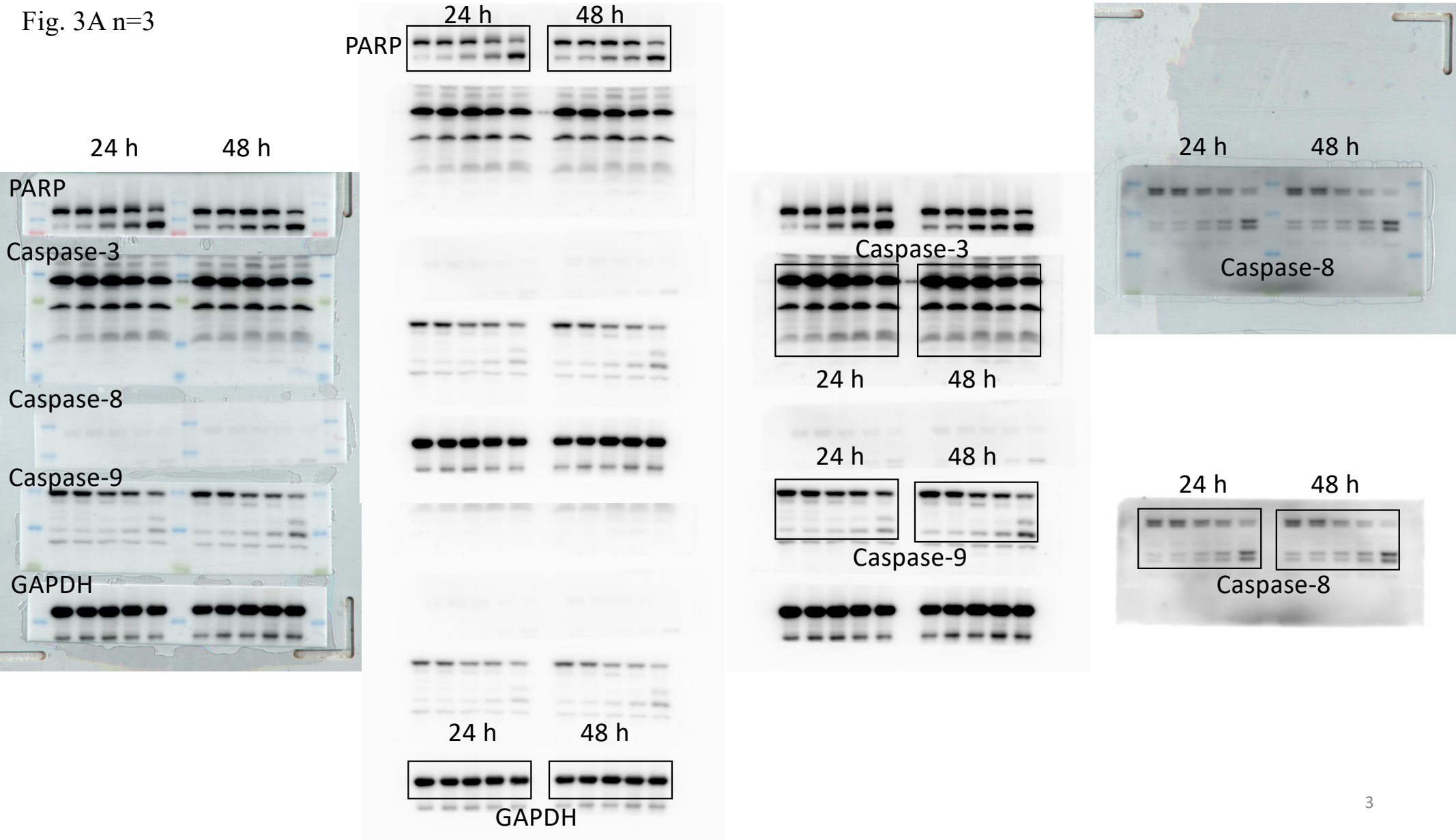
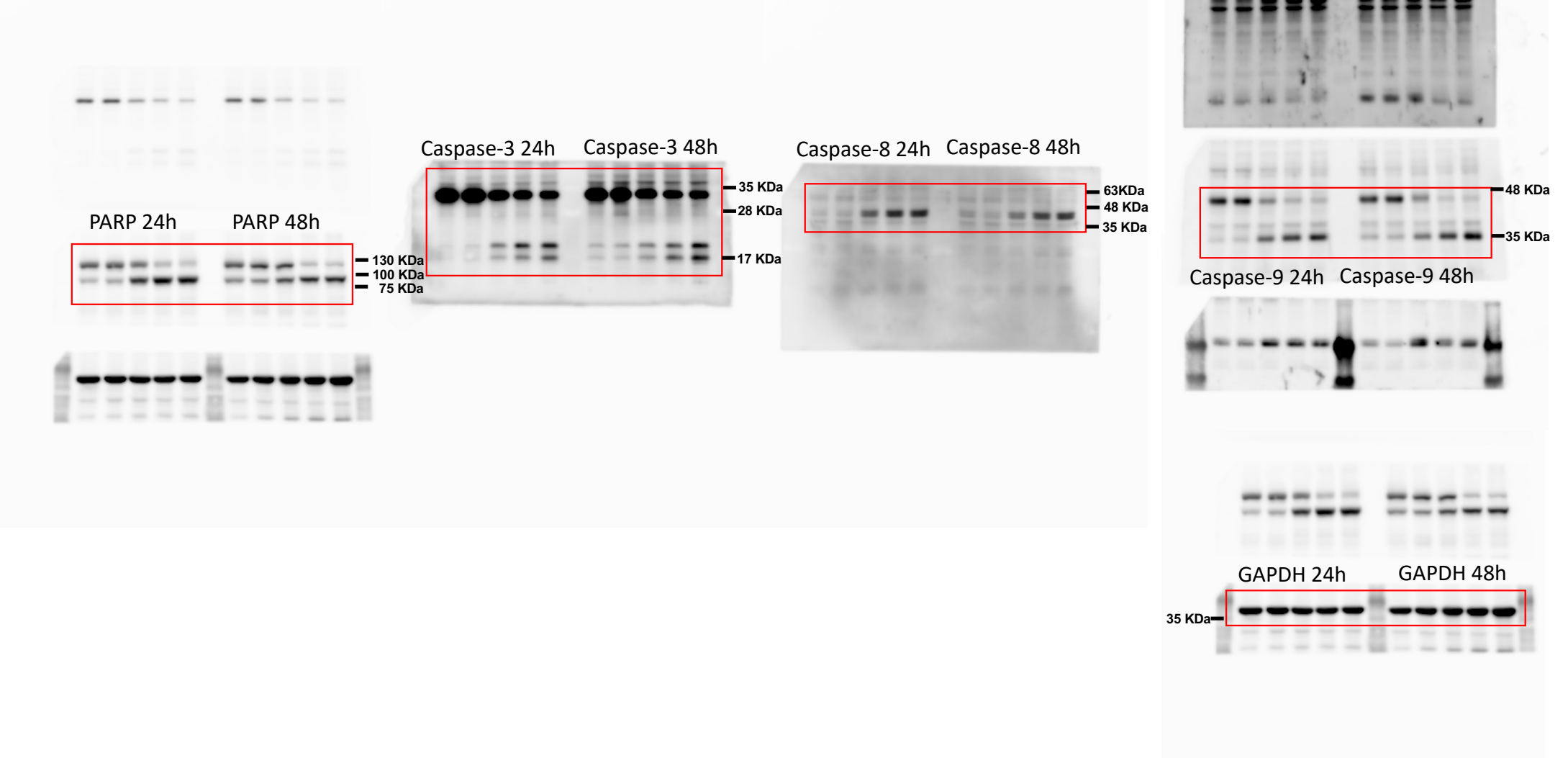
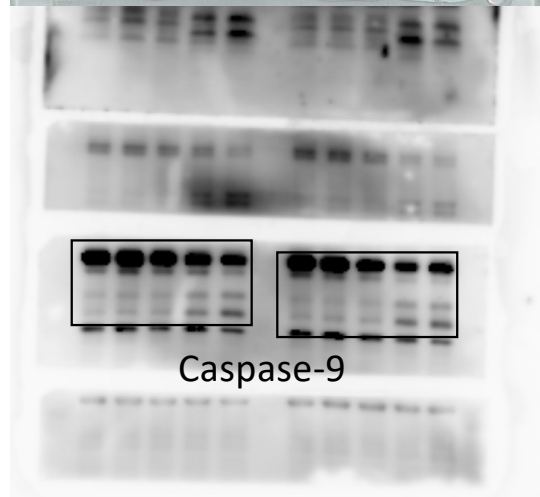
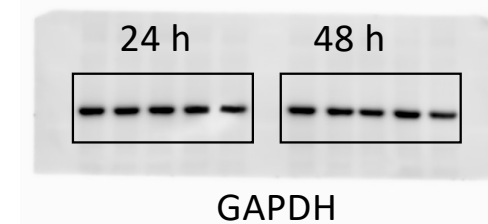
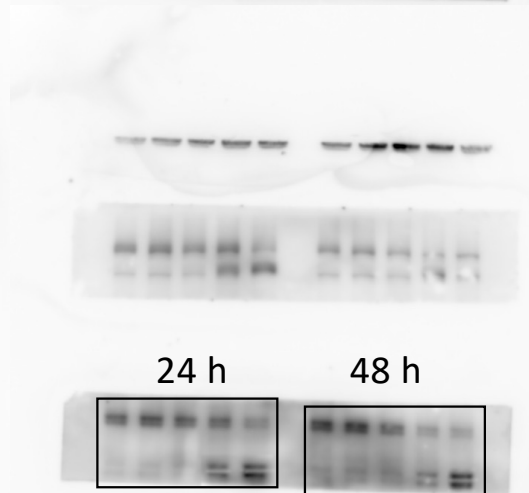
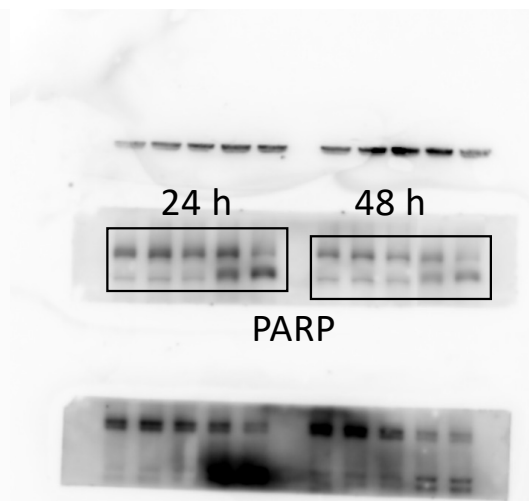
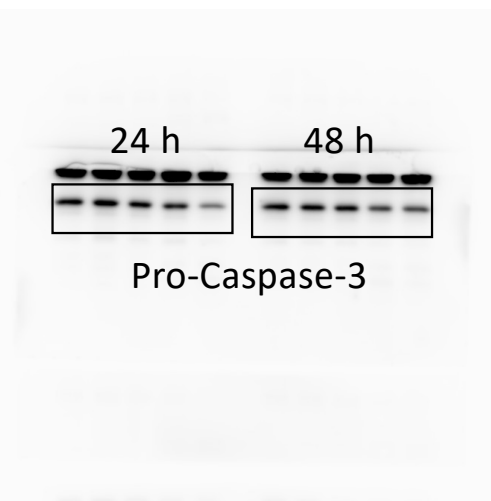
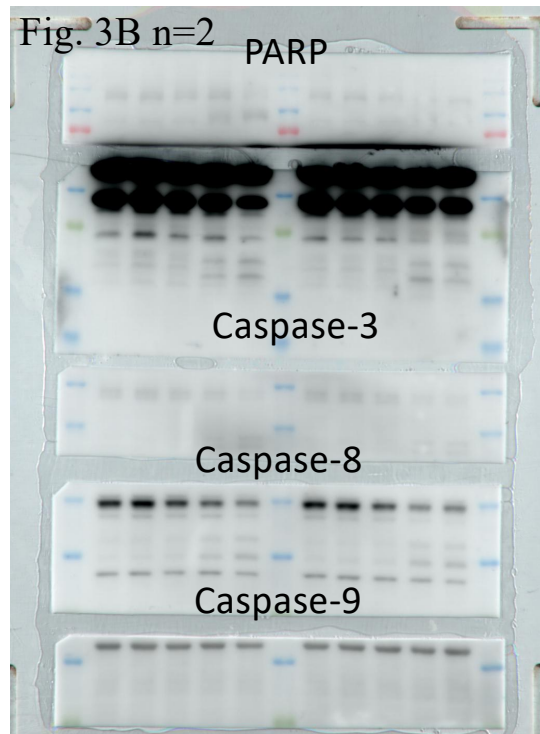
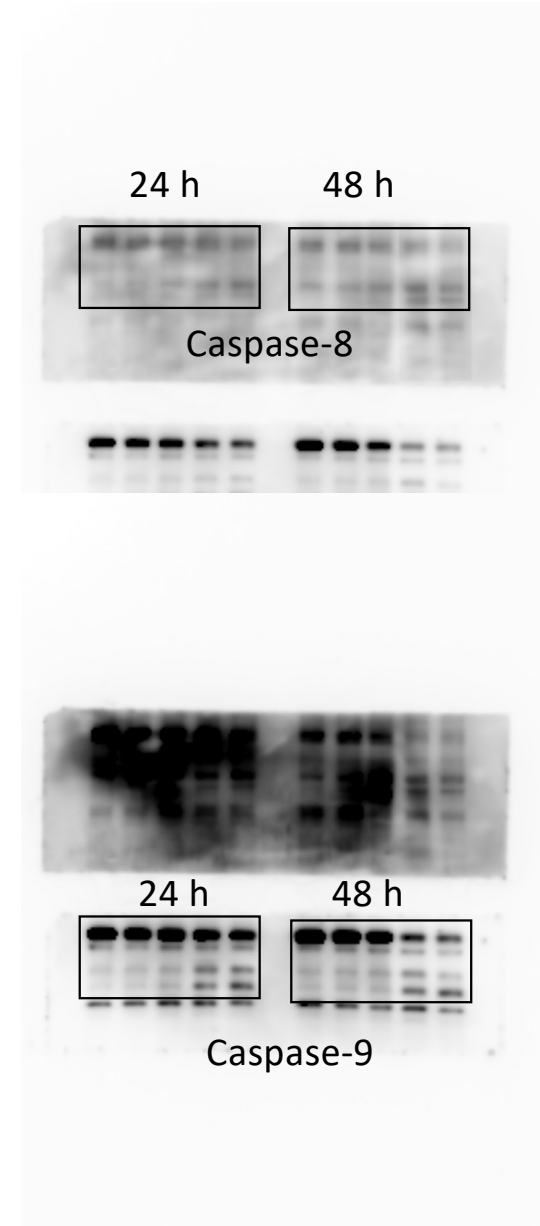
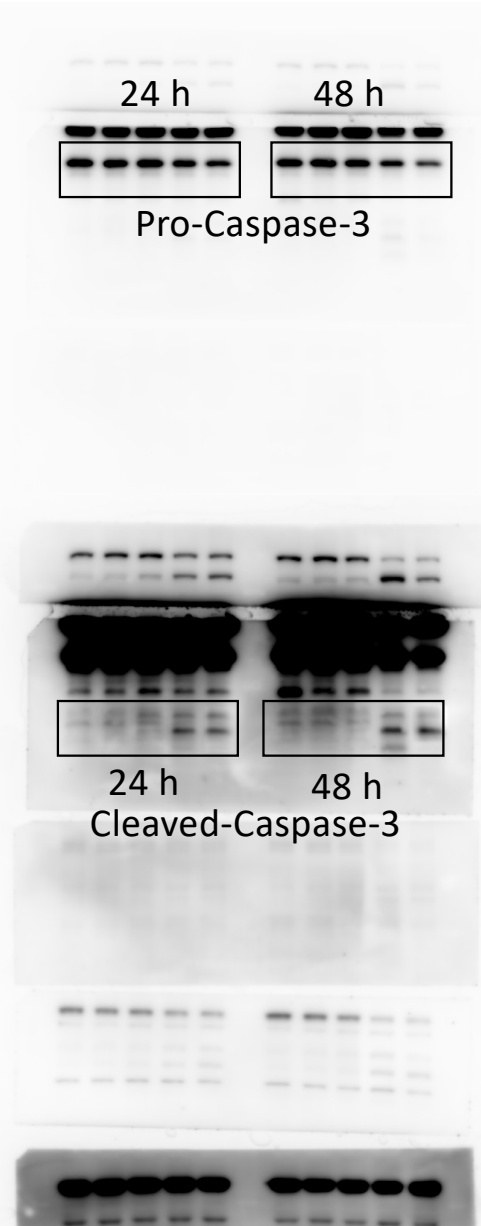
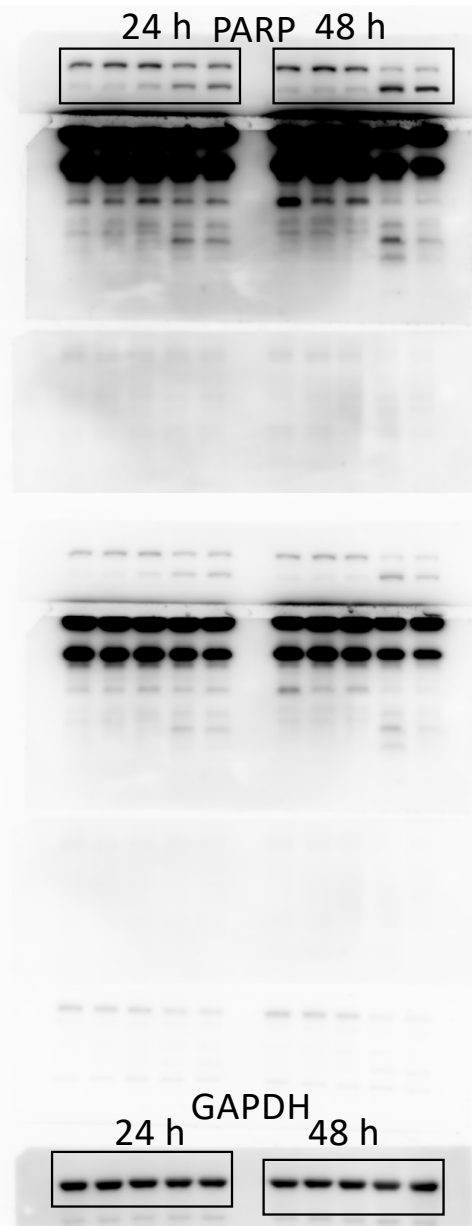
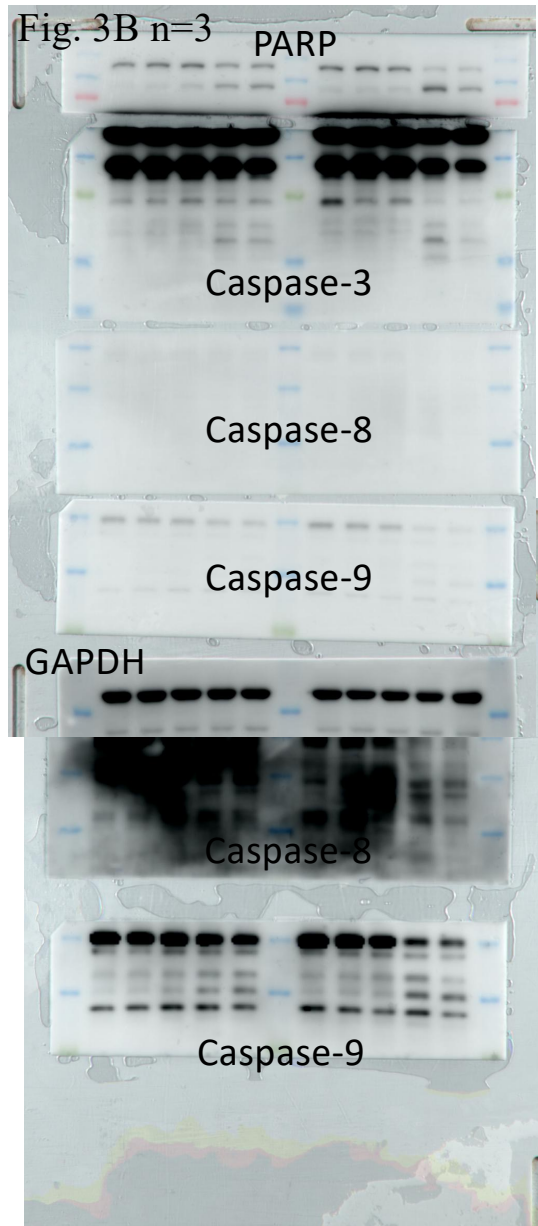


Fig. 3B

n=1









2X100s

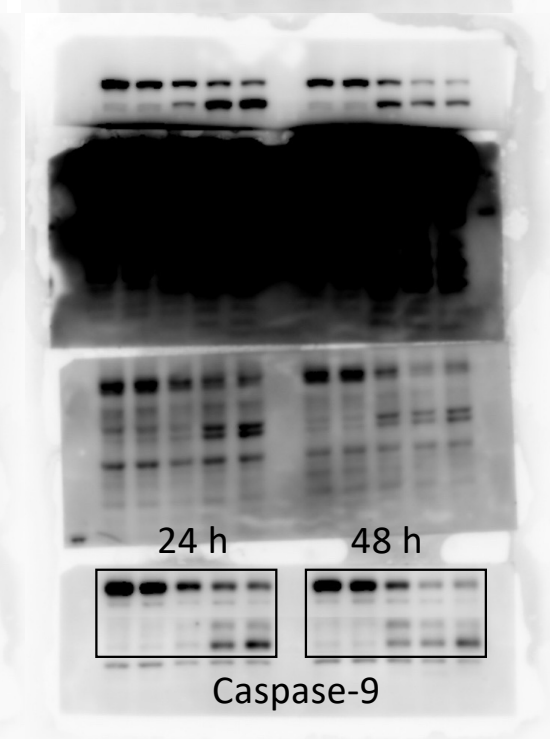
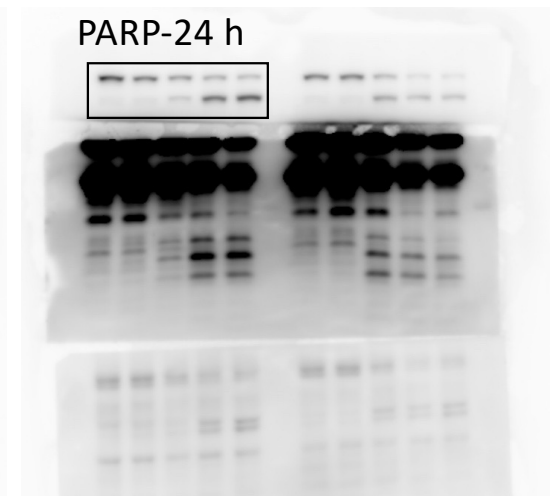
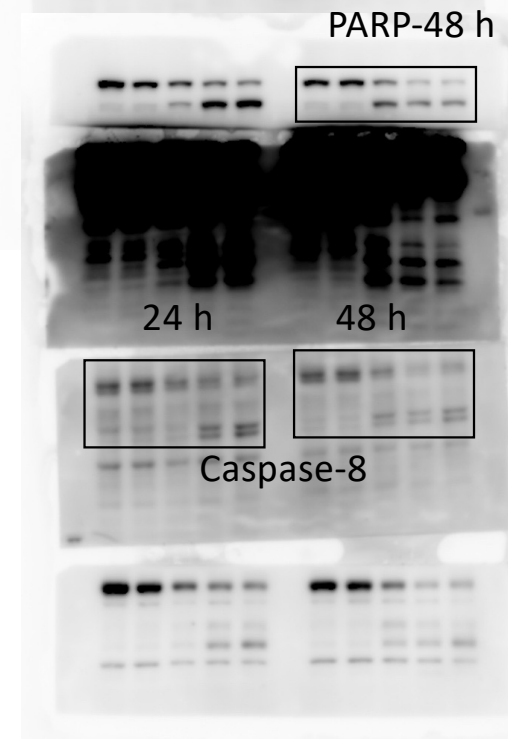
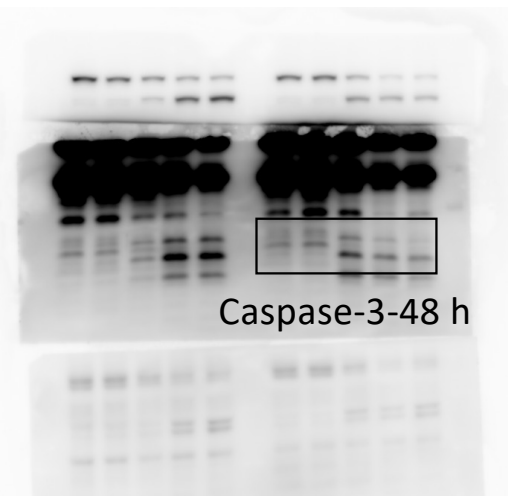


Fig. 4E (n-1)

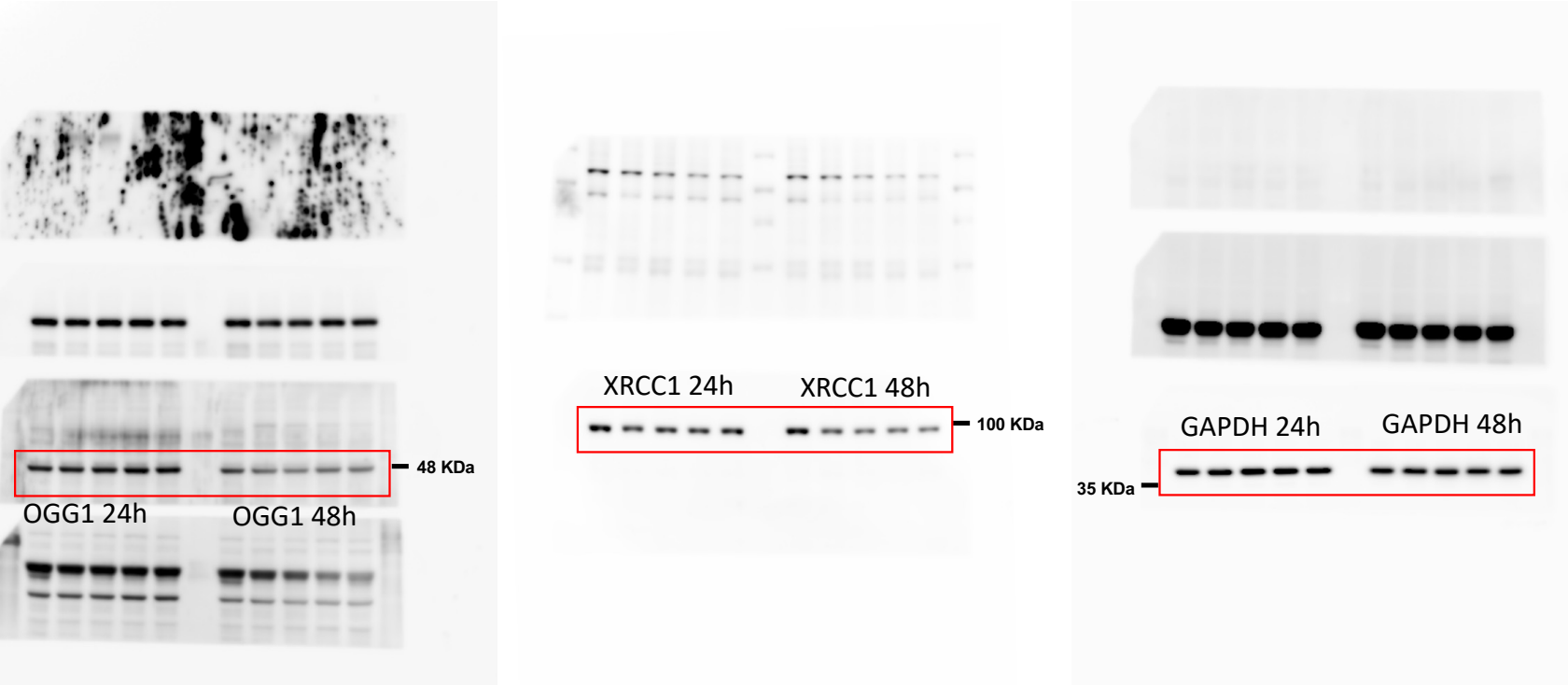


Fig. 4E n=2

XRCC1

24 h

48 h

OGG1

GAPDH

MUTYH

24h-XRCC1

48h-XRCC1

24 h

48 h

24h-OGG1

48h-OGG1

GAPDH

24 h

48 h

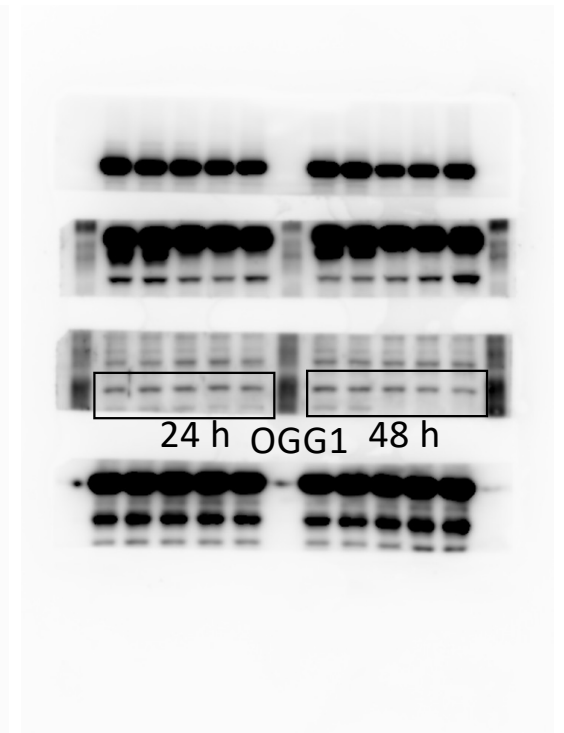
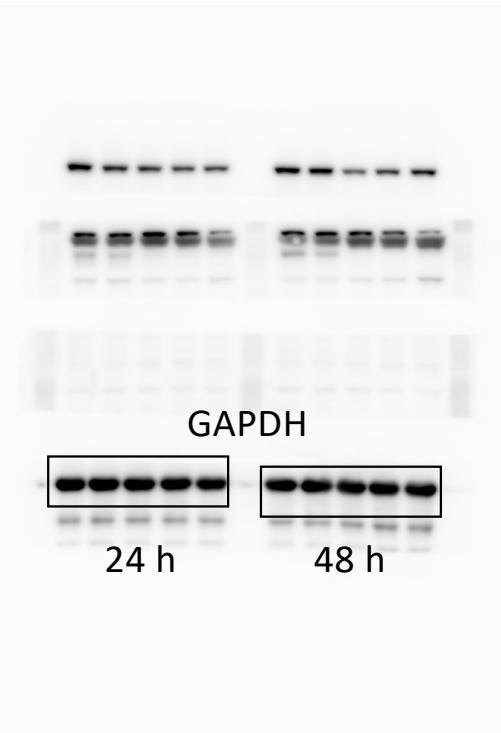


Fig. 4E n=4

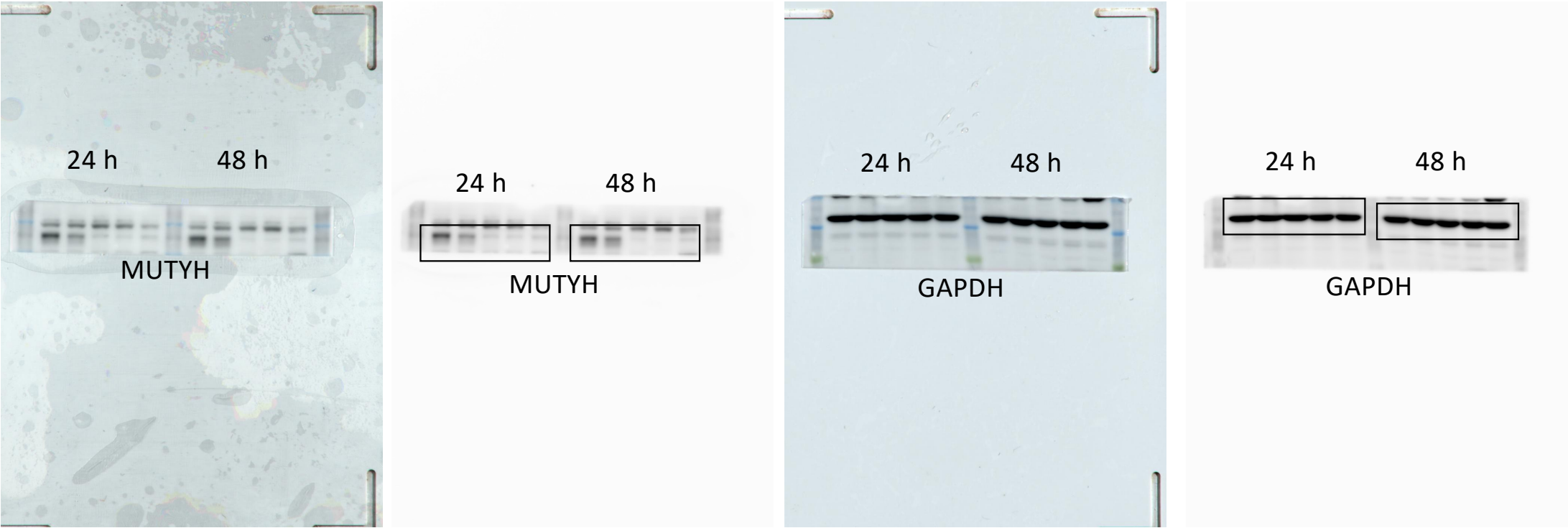


Fig. 5B

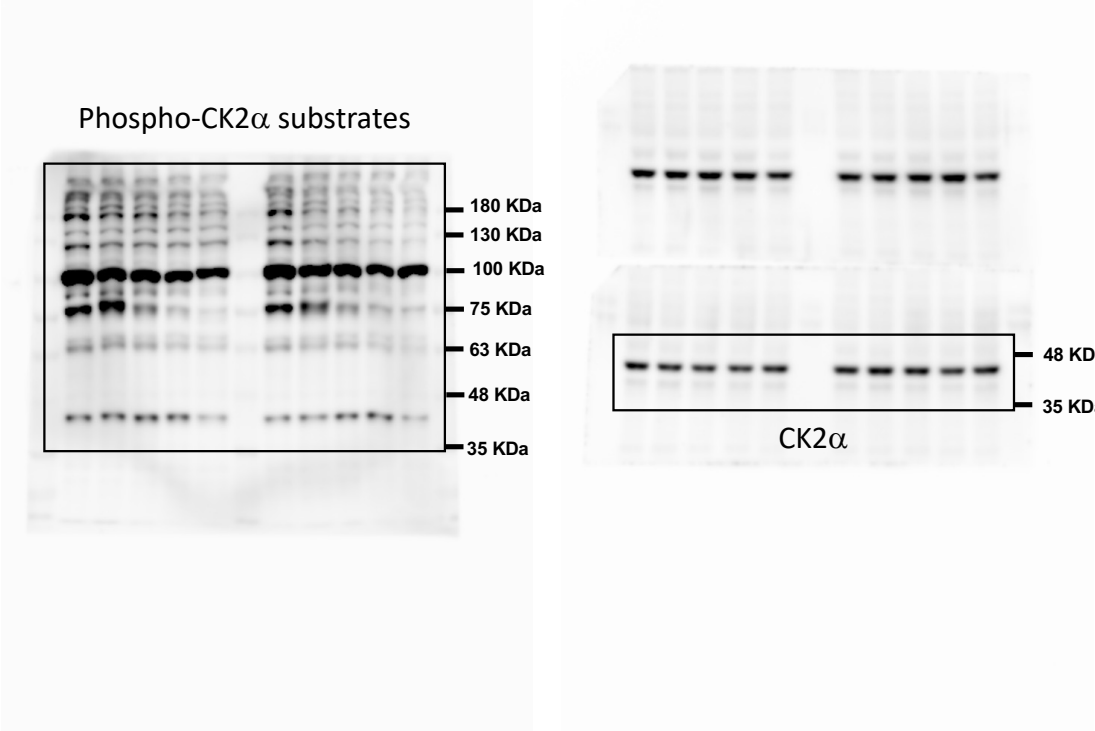


Fig. 5D

n=1

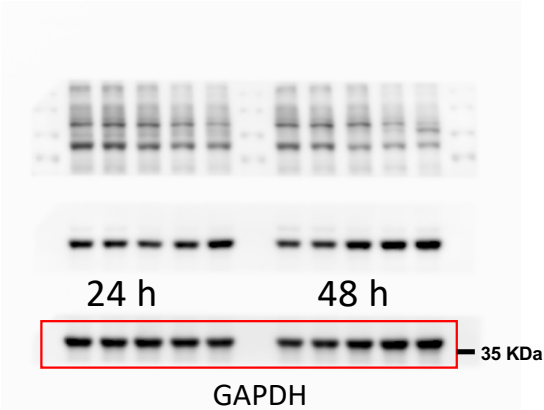
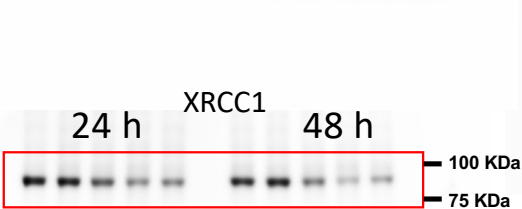
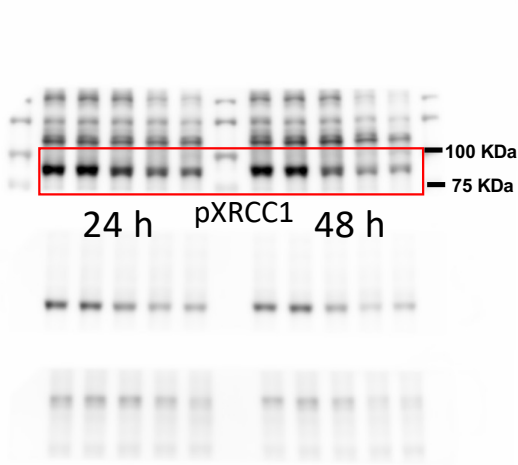
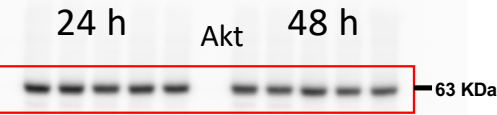
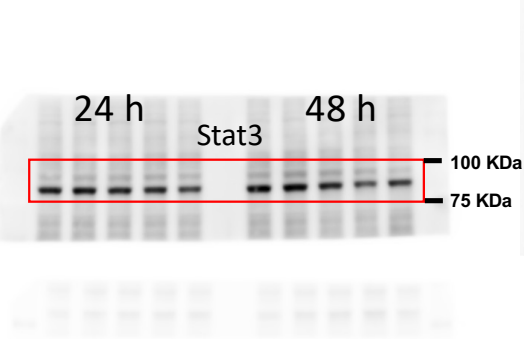
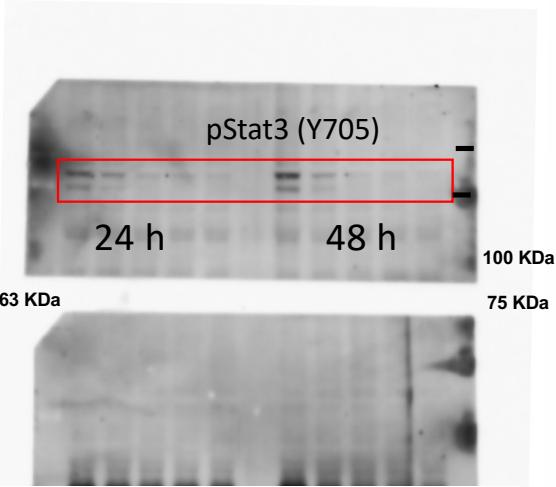
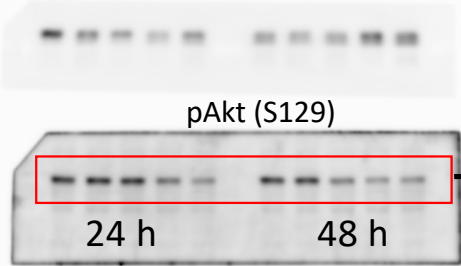


Fig. 5D n=2

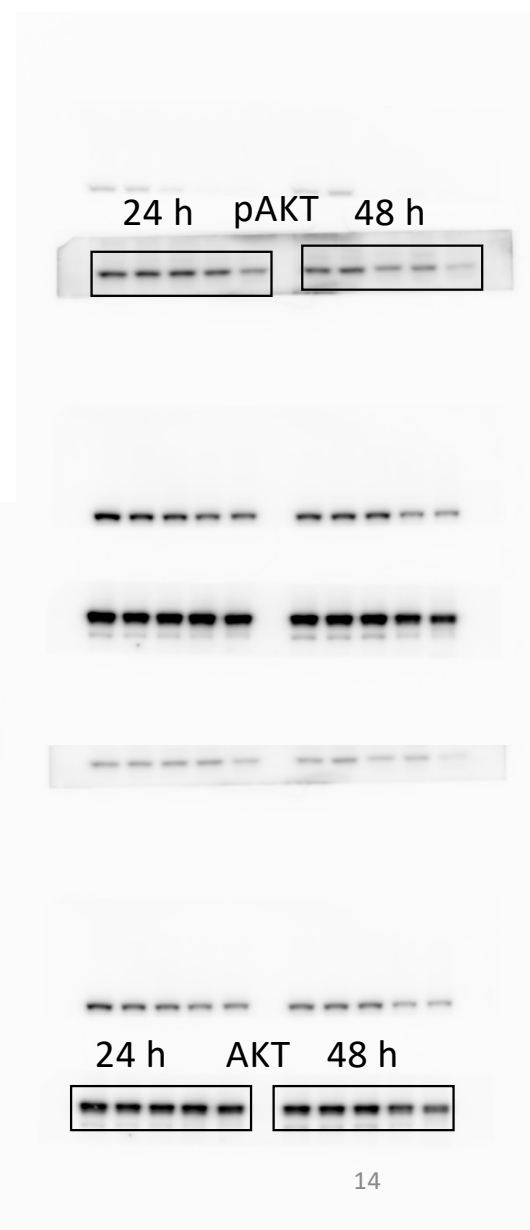
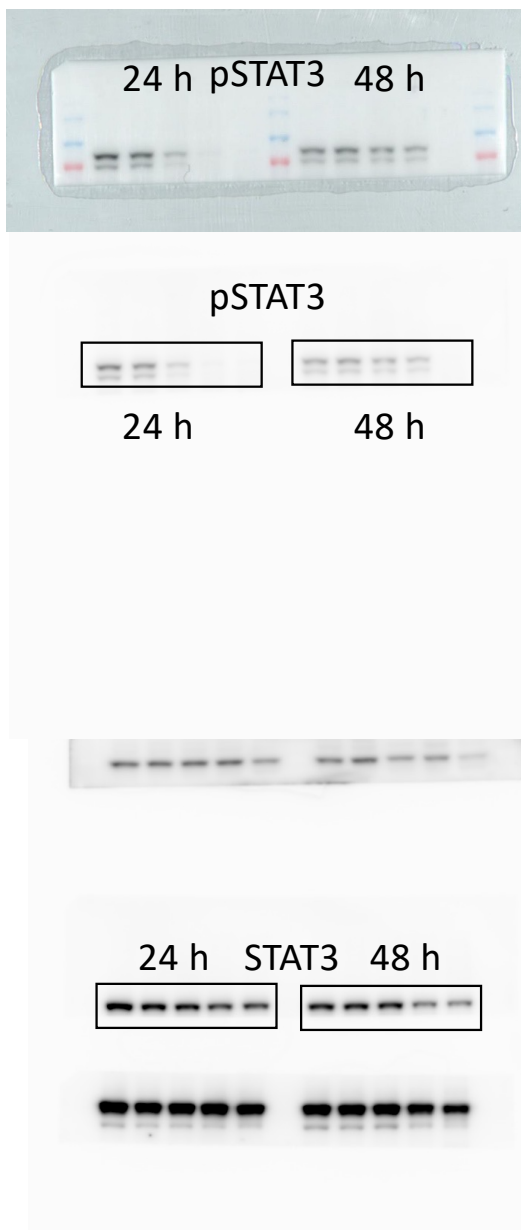
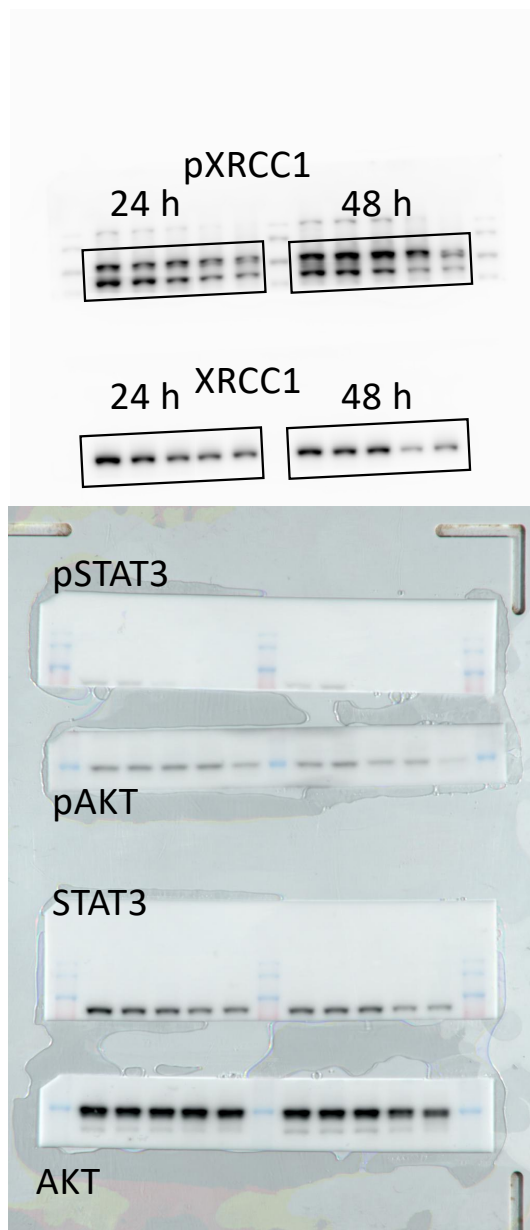


Fig. 5D n=3

24 h 48 h
pSTAT3

pAKT

24 h 48 h
pXRCC1

XRCC1

GAPDH

pSTAT3

24 h 48 h

pAKT

24 h 48 h

pXRCC1

24 h 48 h

24 h STAT3 48 h

24 h XRCC1 48 h

24 h GAPDH 48 h

24 h AKT 48 h

STAT3

AKT

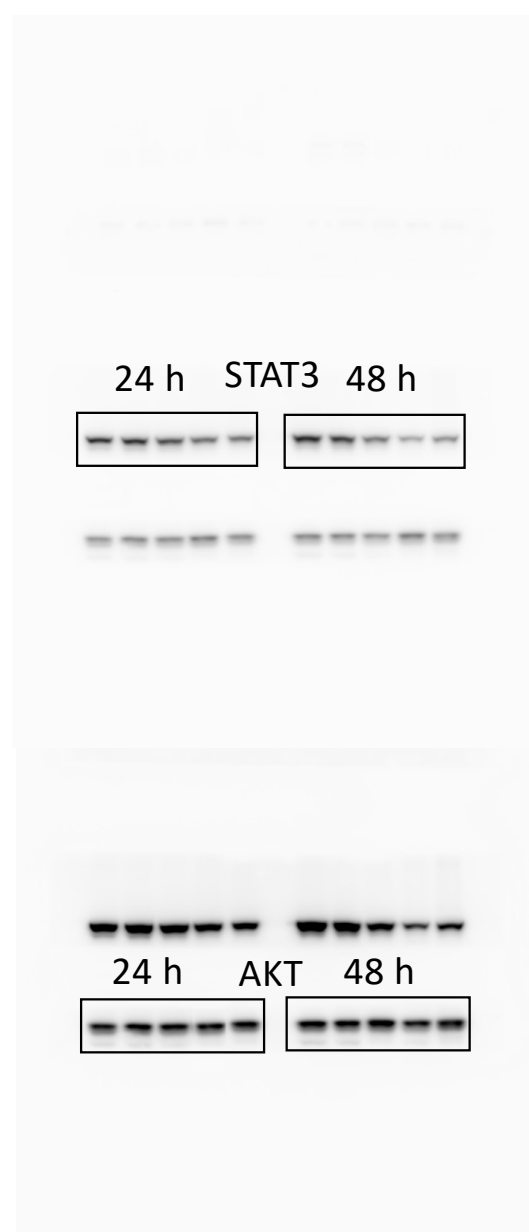
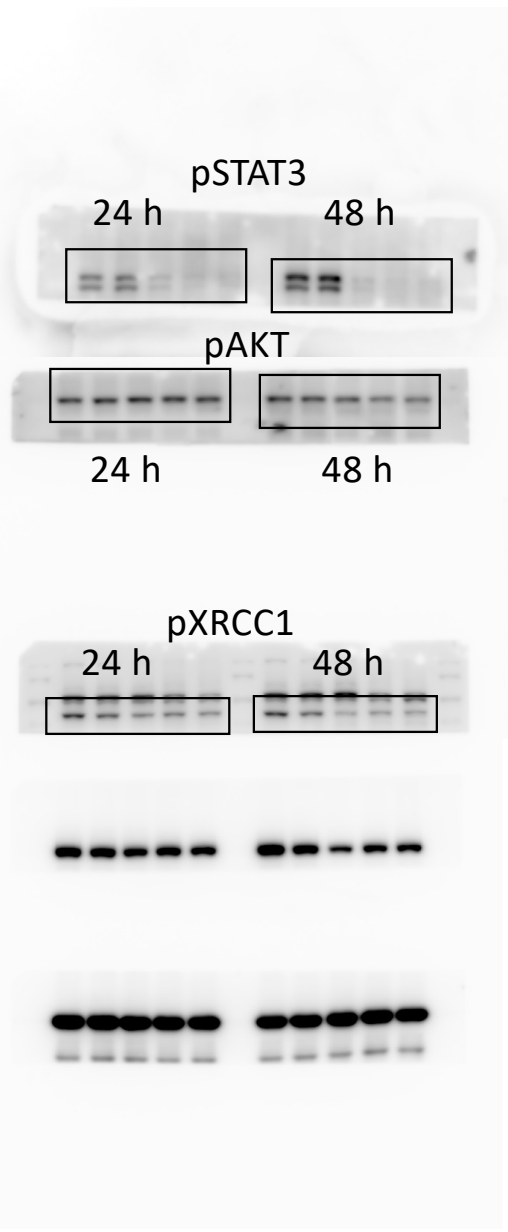
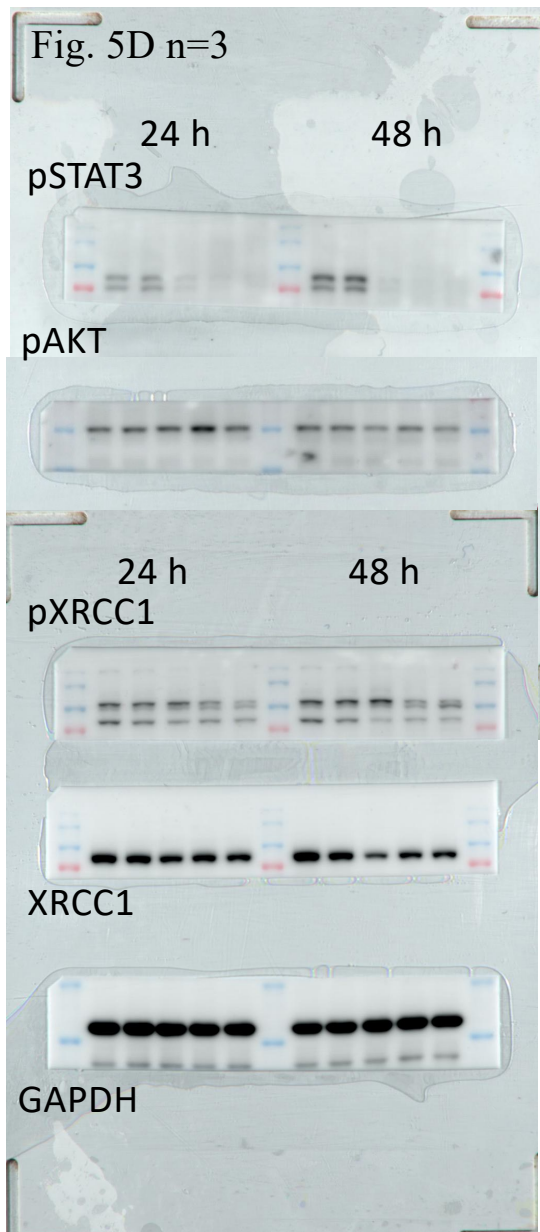


Fig. 6A

n=1

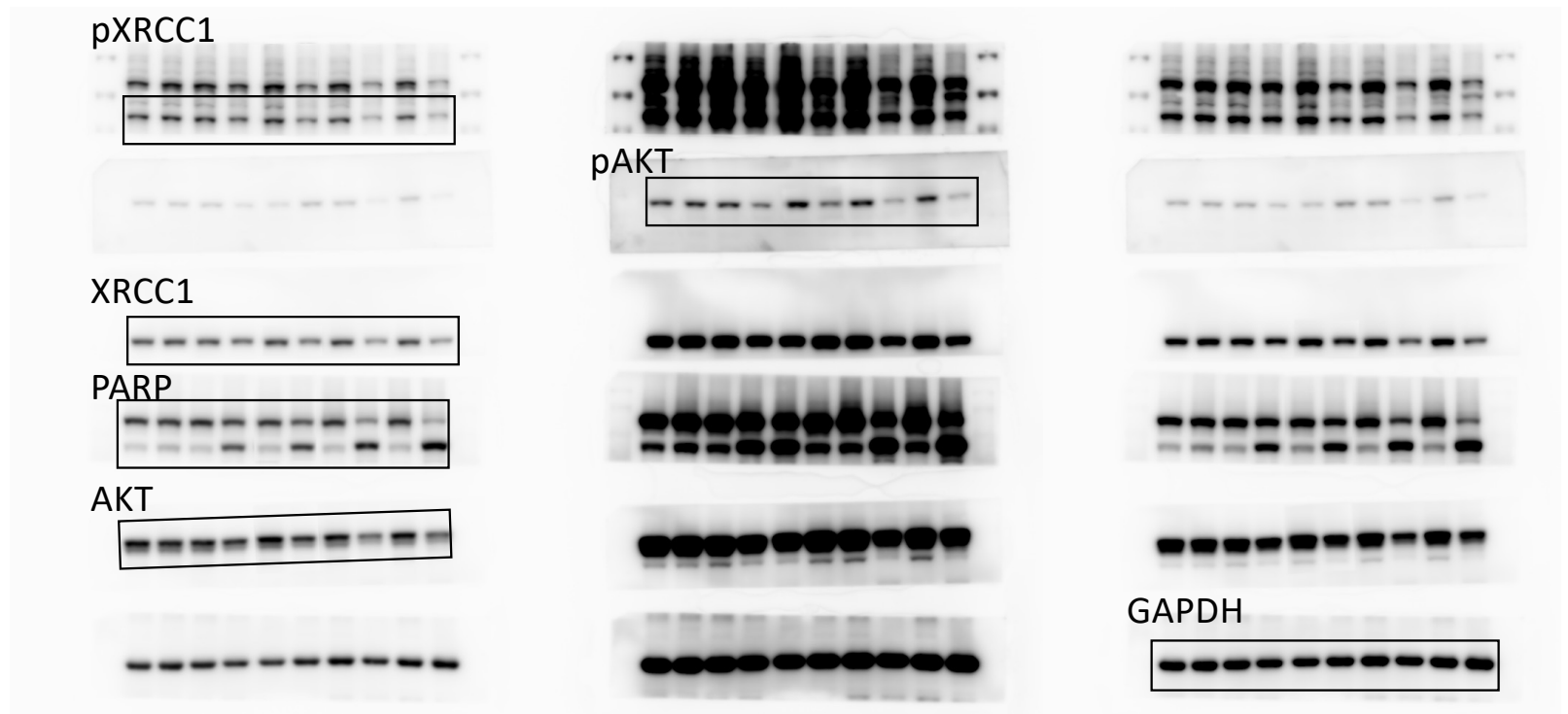
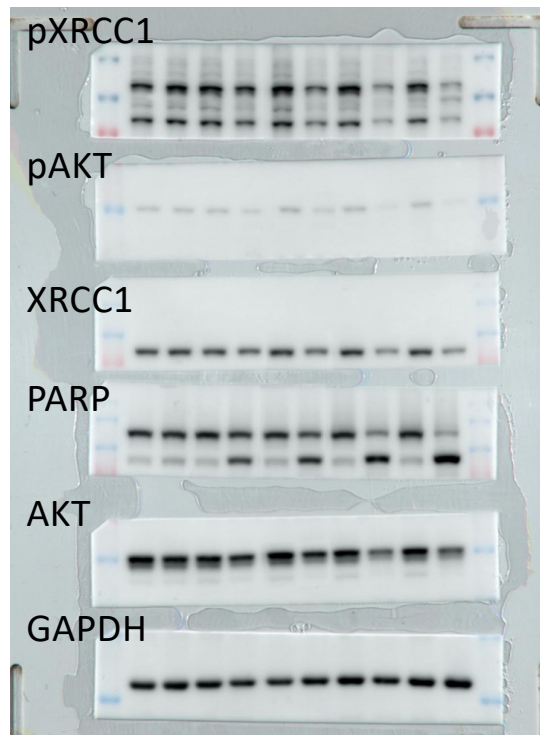


Fig. S6A n=2

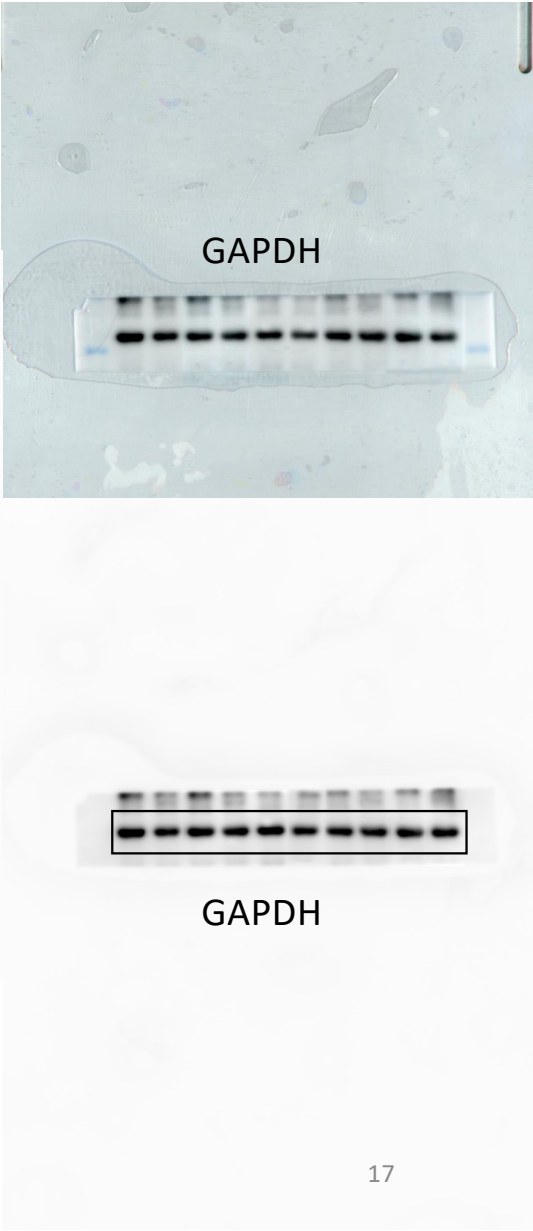
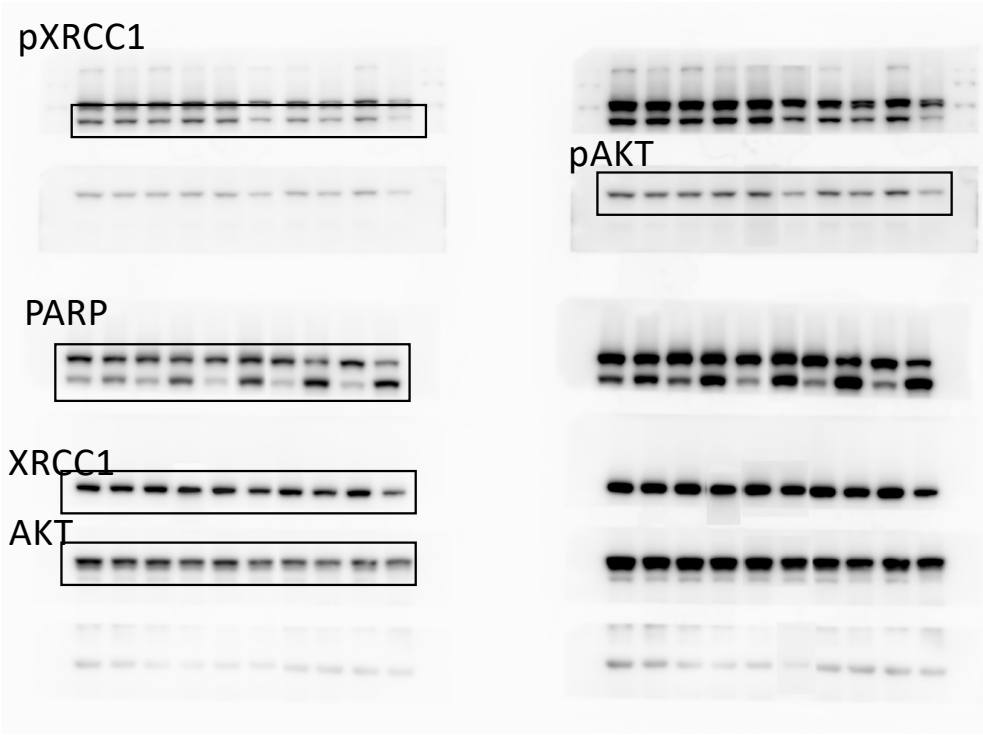
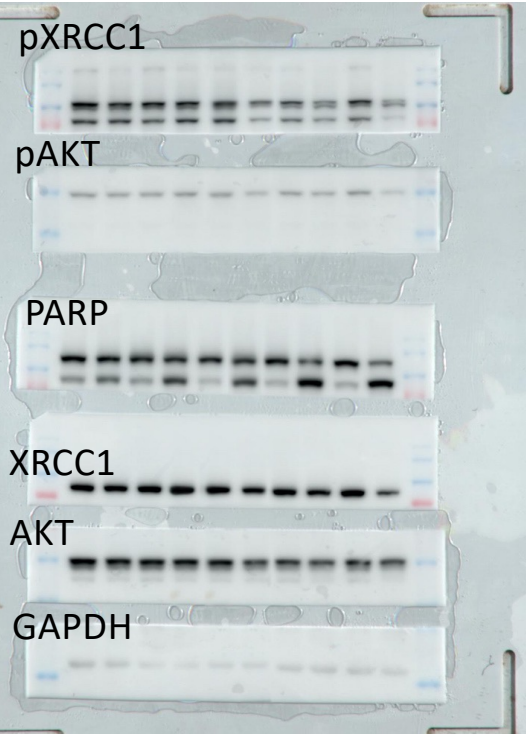


Fig. S6A n=3

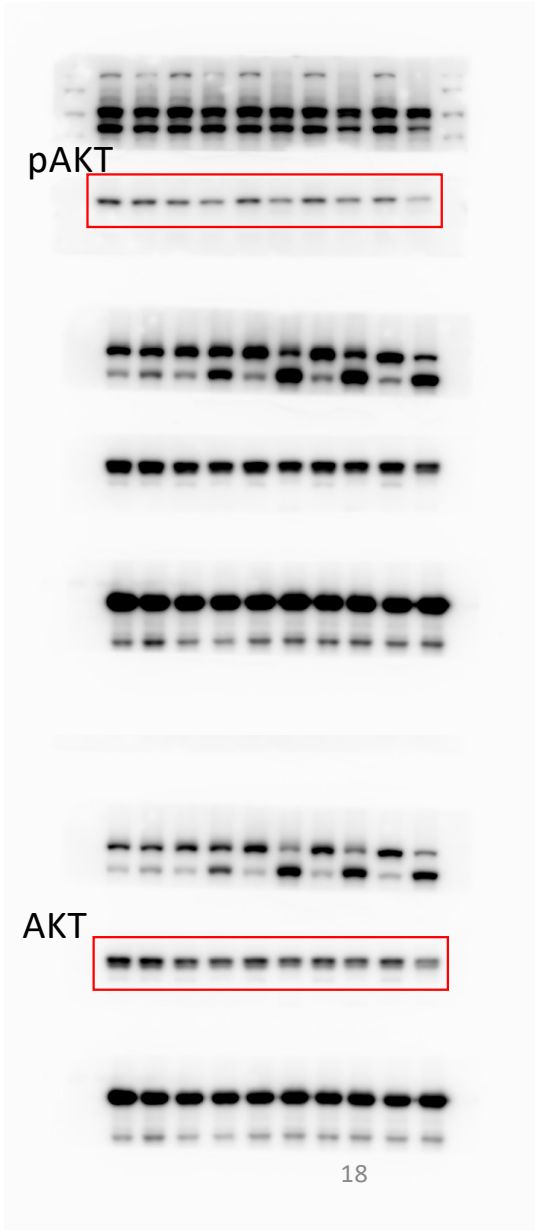
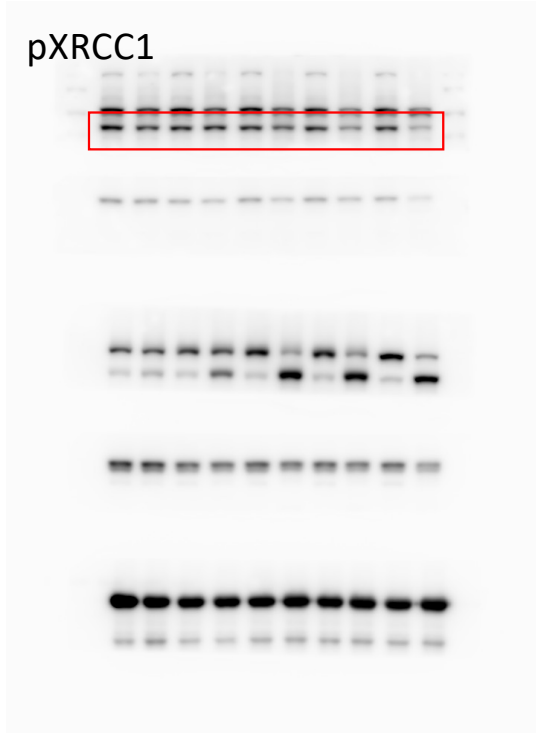
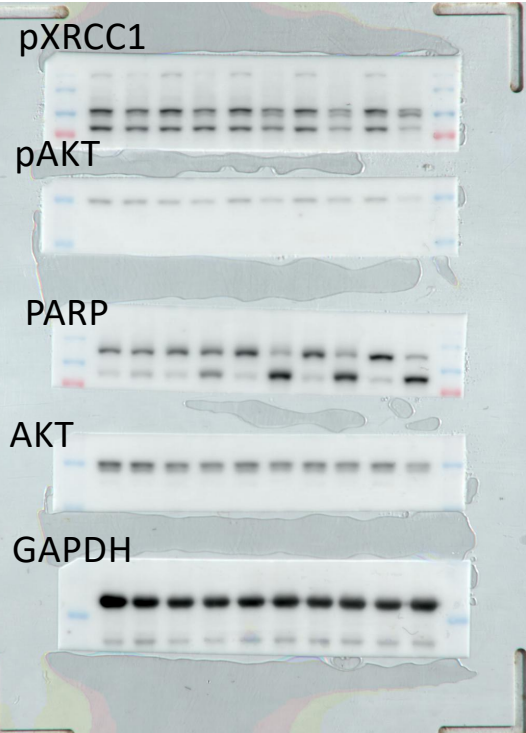


Fig. S6A n=3 (cont.)

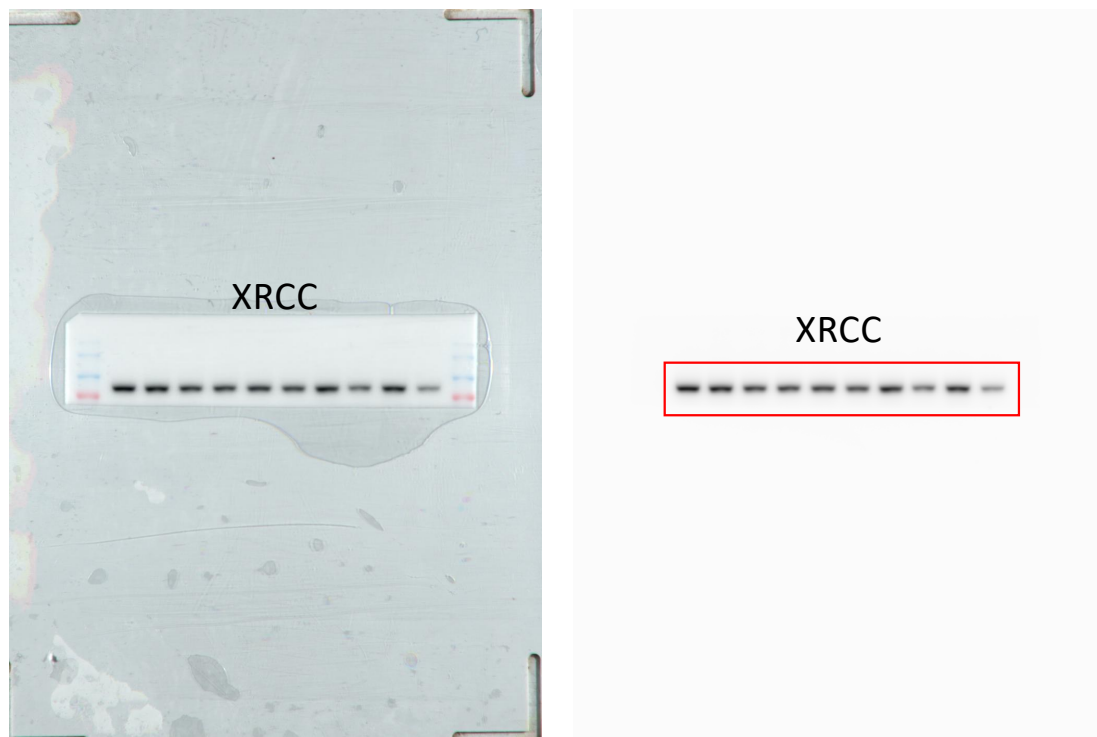


Fig. 6B n=1

XRCC1 24 h

pXRCC1

pAKT

PARP

AKT

GAPDH

PARP

AKT

pXRCC1
24 h

XRCC1

24 h

pAKT 24 h

GAPDH 24 h

Fig. S6B n=2

XRCC1 24 h



24 h

pXRCC1

pAKT

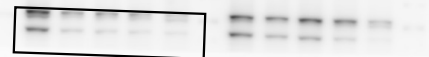
PARP

AKT

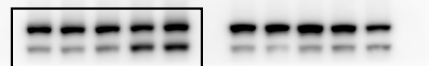
GAPDH

pXRCC1

24 h



PARP 24 h



24 h

pAKT

24 h

GAPDH

XRCC1

24 h



AKT 24 h

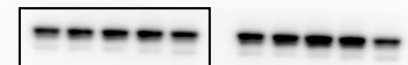


Fig. S6B n=3

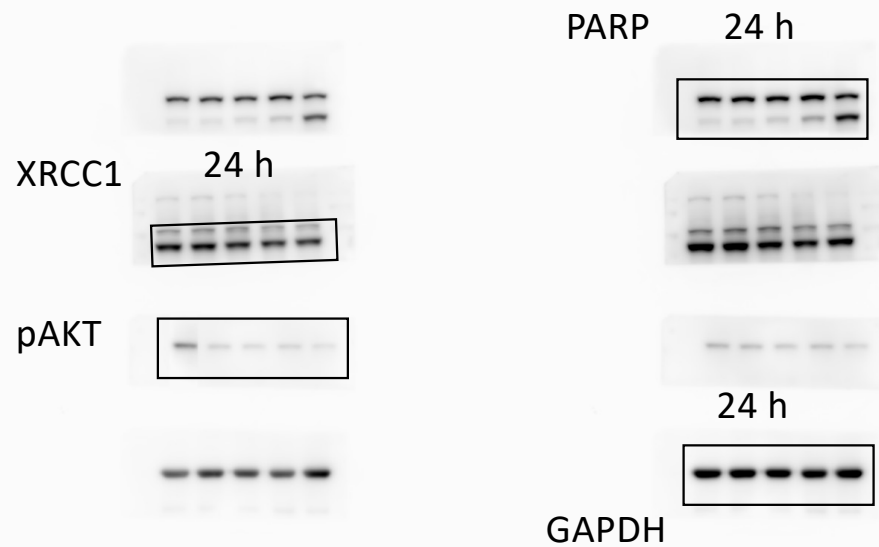
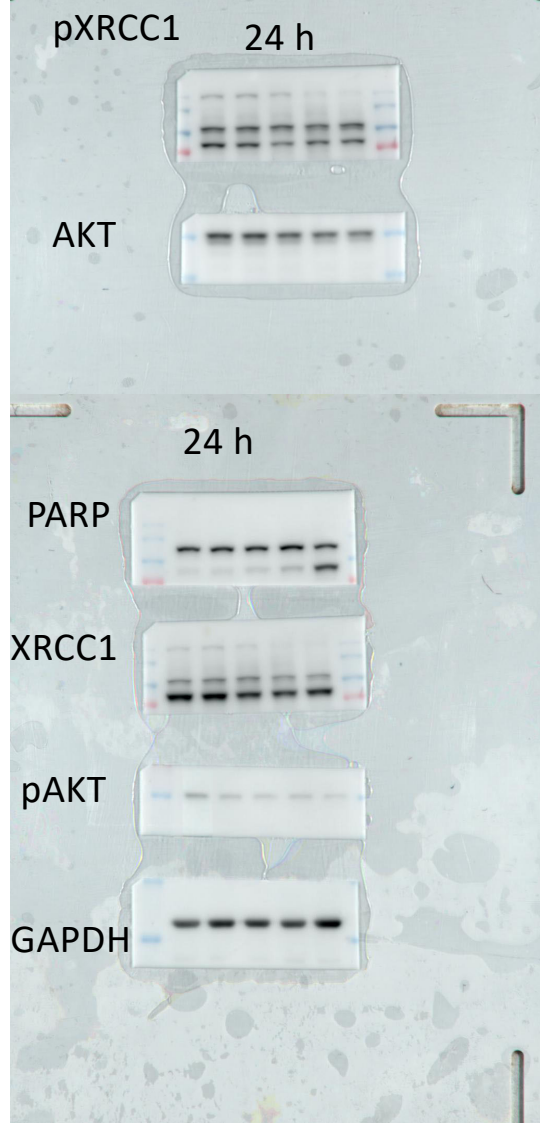


Fig. S6B n=4

XRCC1

pXRCC1

pAKT

PARP

AKT

GAPDH

pXRCC1

pAKT

PARP

AKT

XRCC1

GAPDH

Fig. S6C n=1

CK2 α

CK2 α

pAKT

pAKT

PARP

PARP

AKT

AKT

GAPDH

GAPDH

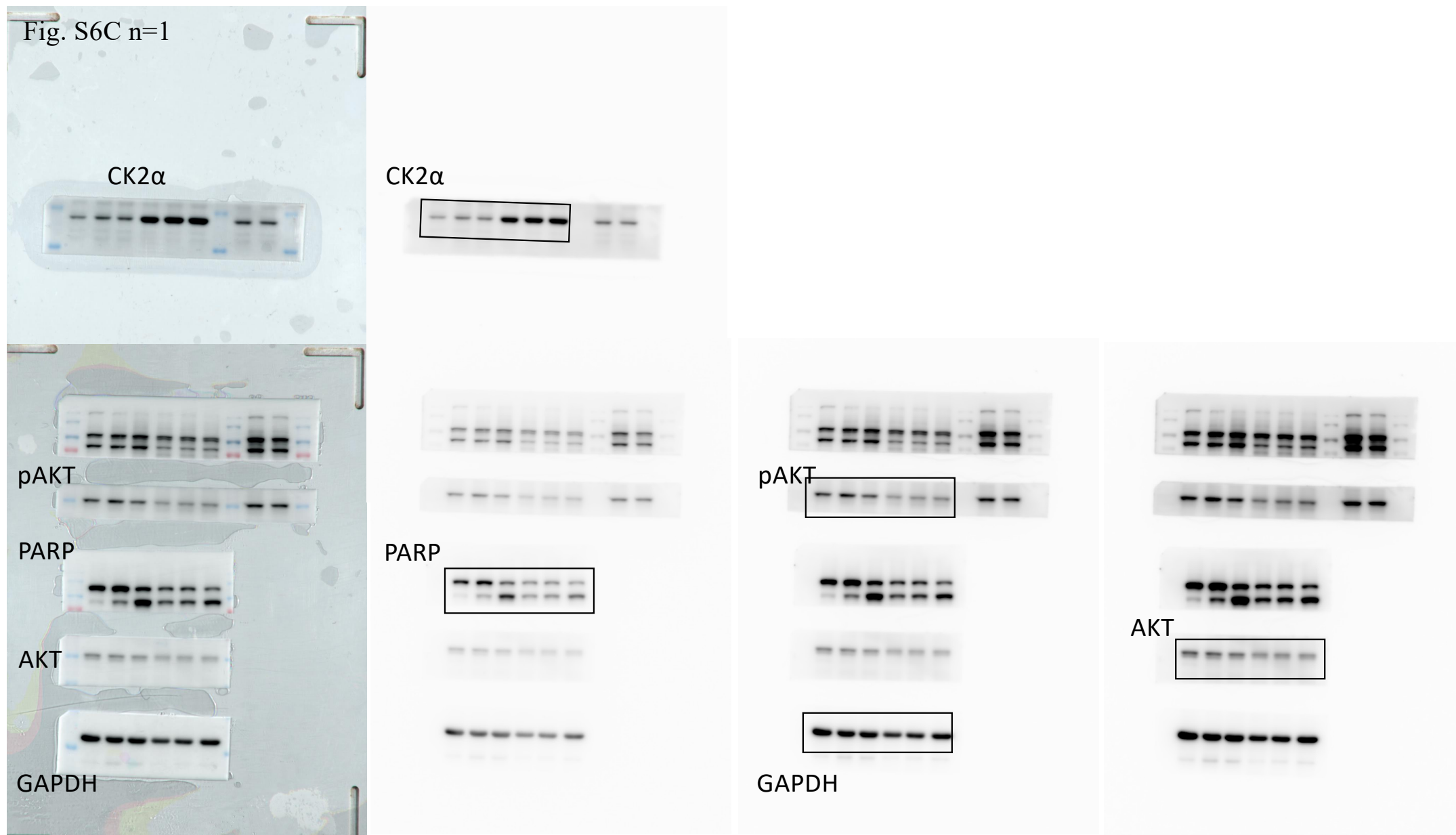


Fig. S6C n=2, 3

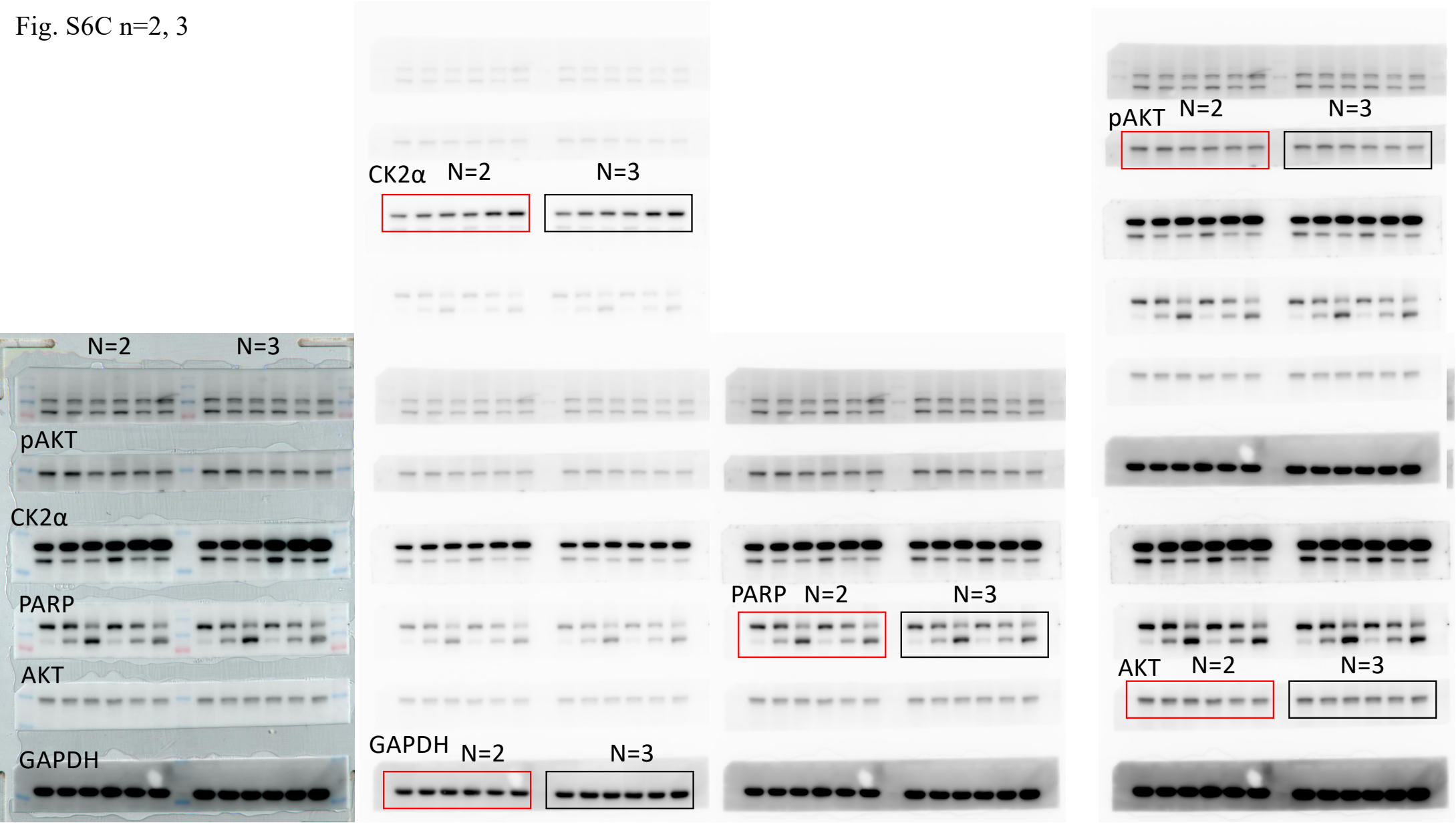


Fig. S2C n=4

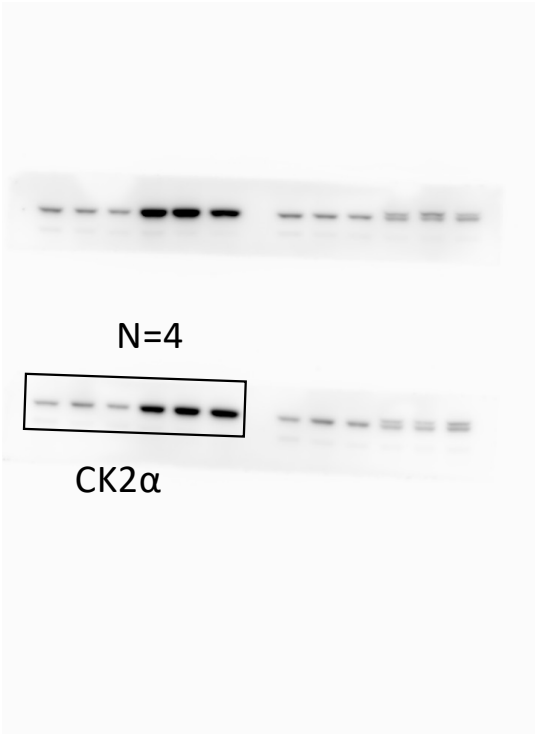
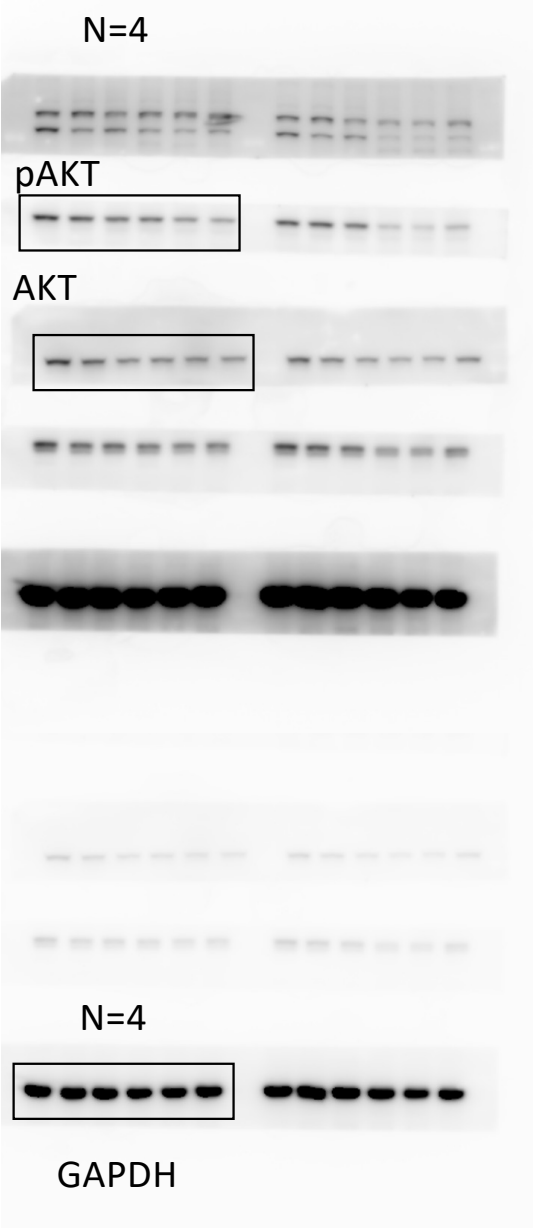
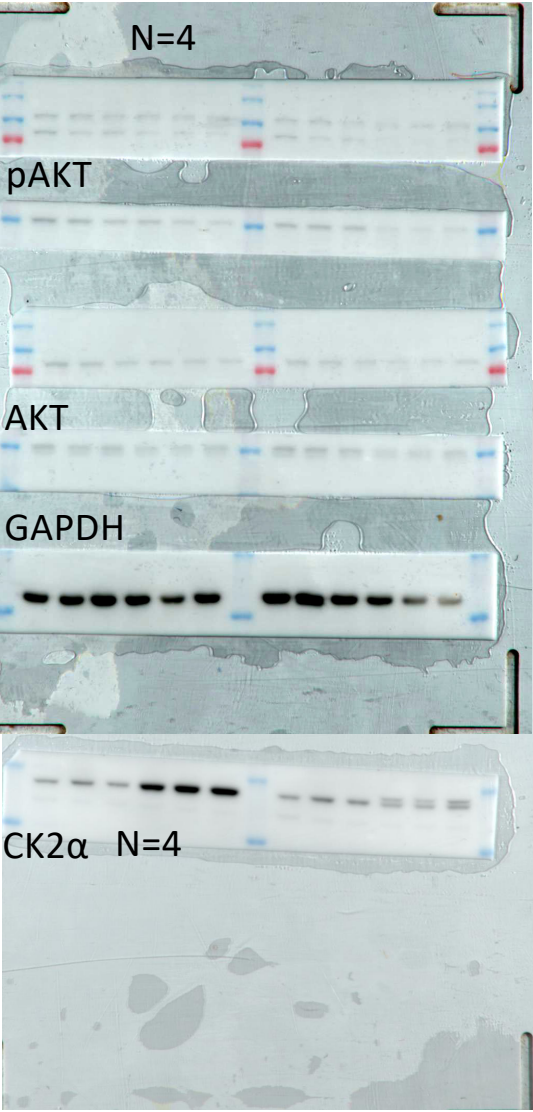


Fig. S6E n=1

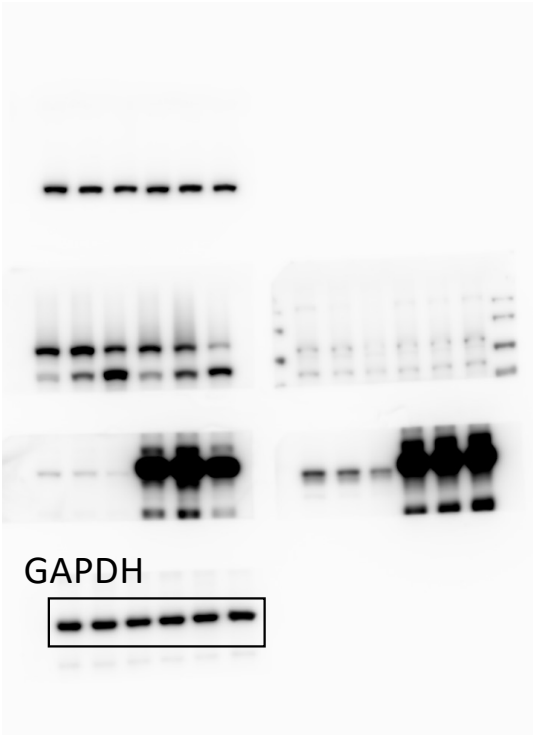
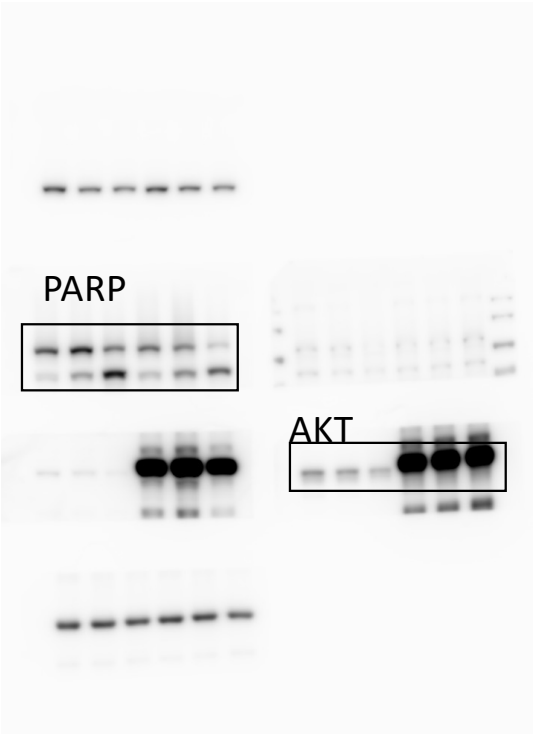
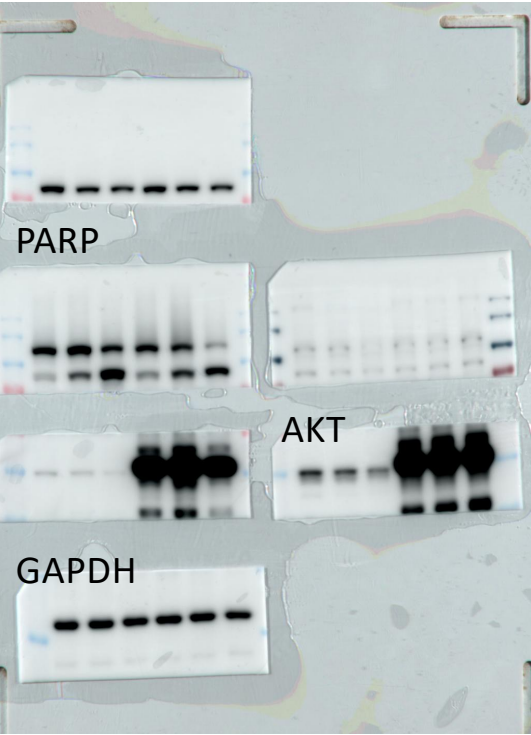


Fig. S6E n=2

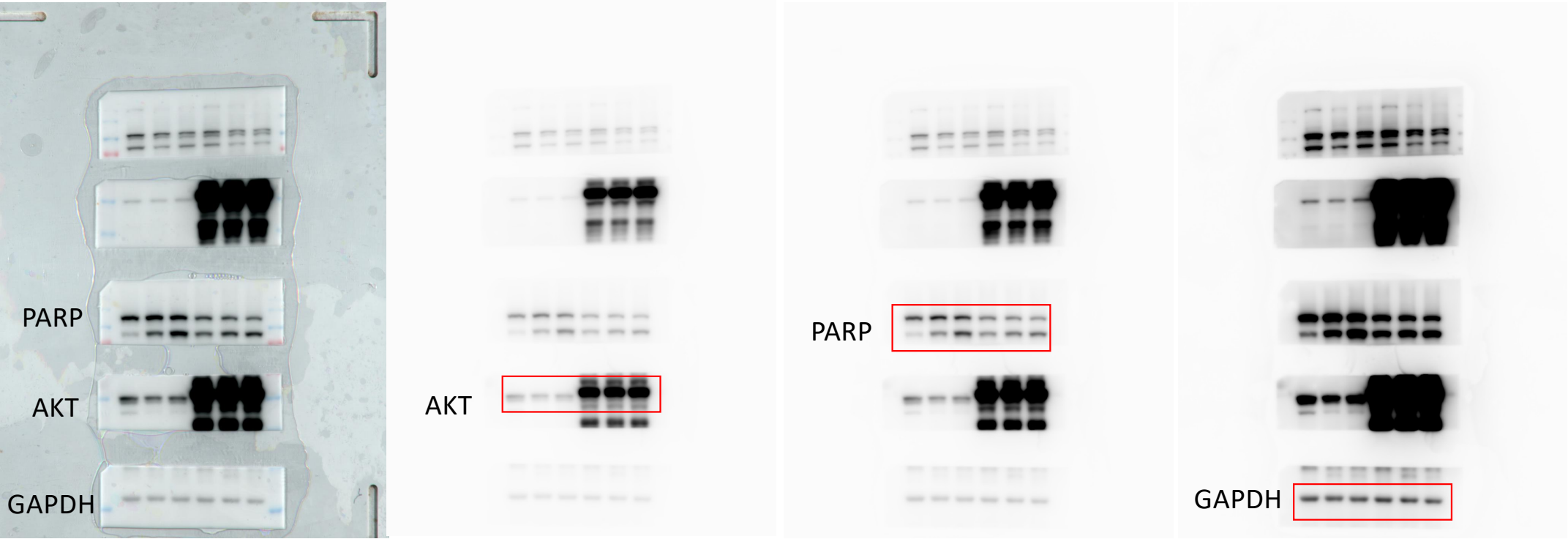
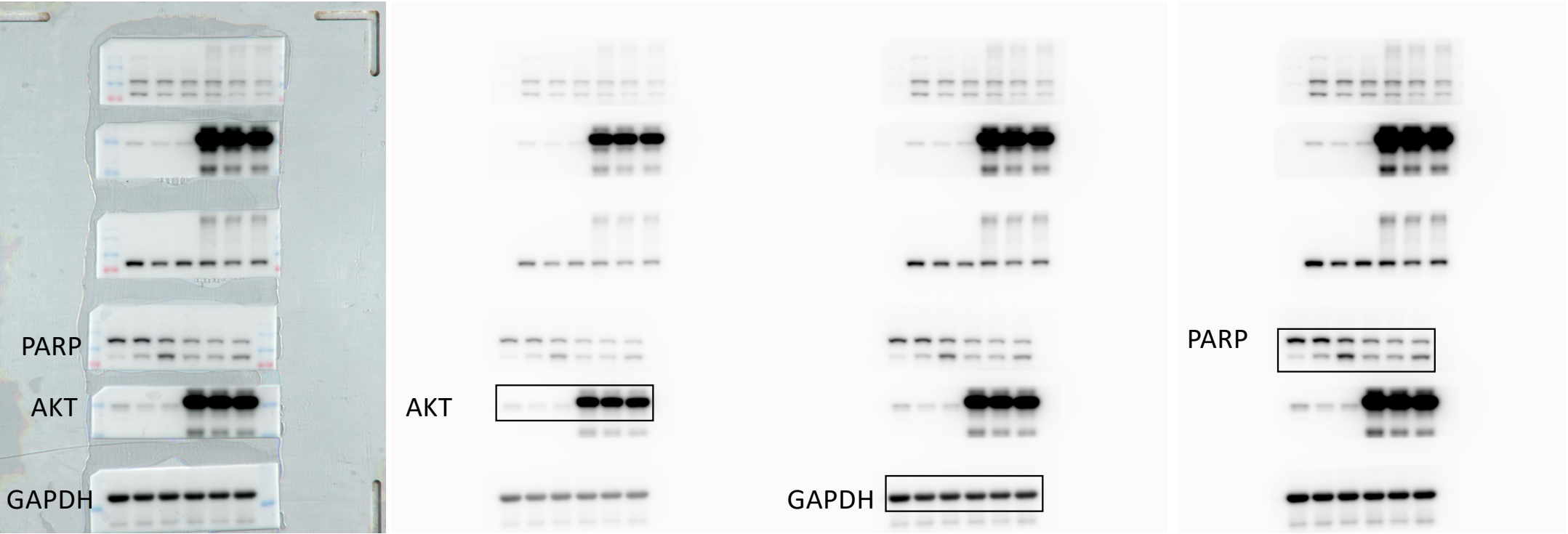


Fig. S6E n=3



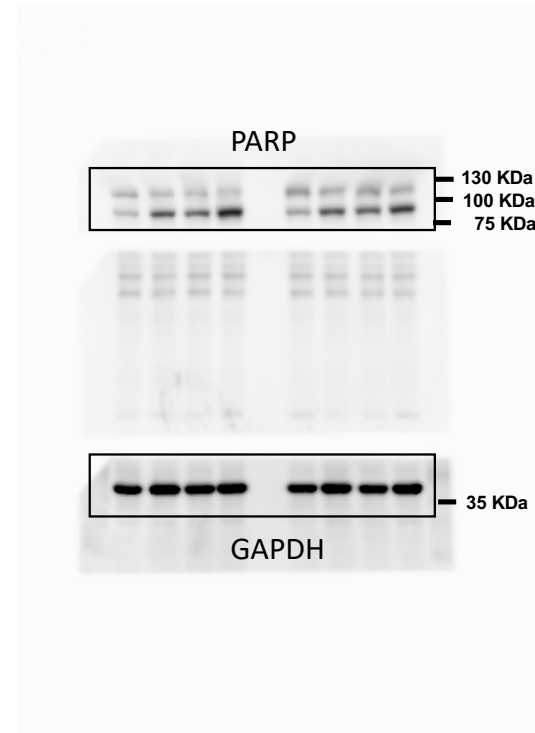
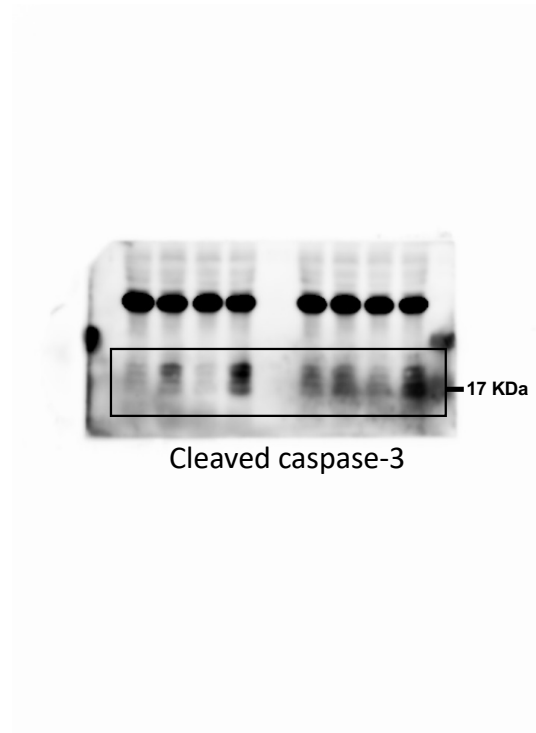
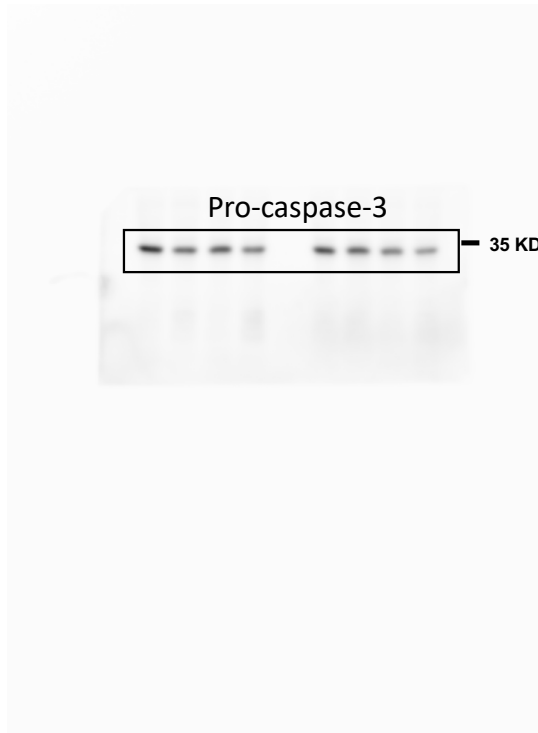
$$n=1$$


Fig. 7C n=2

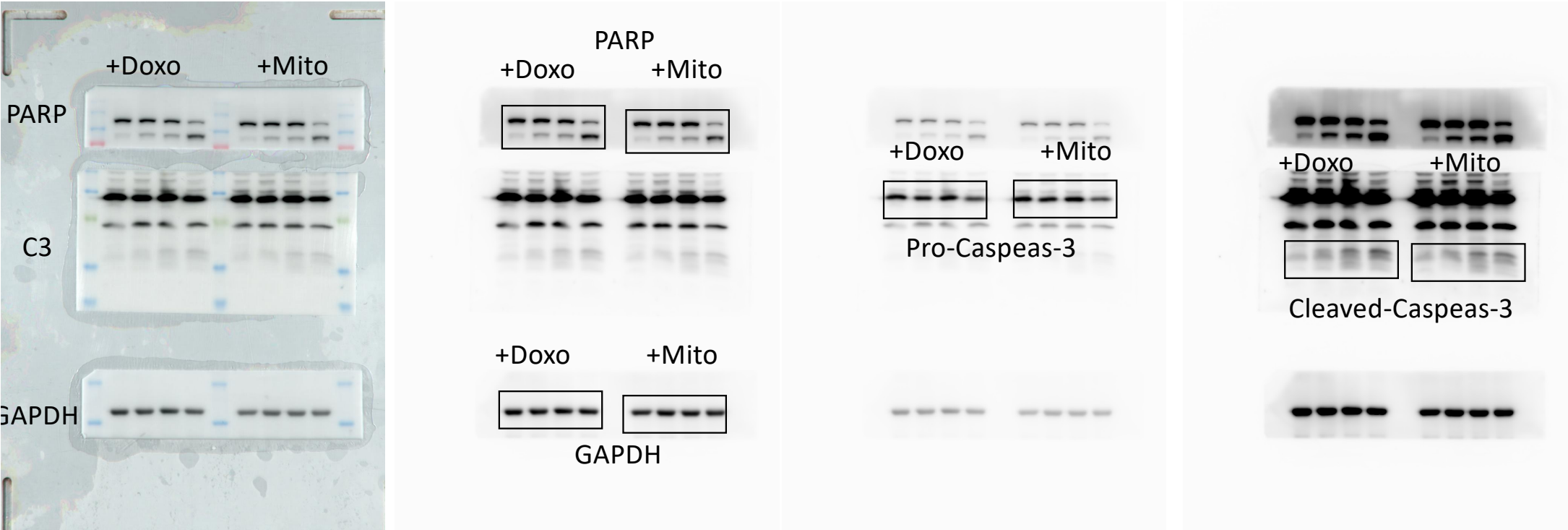


Fig. 7C n=3

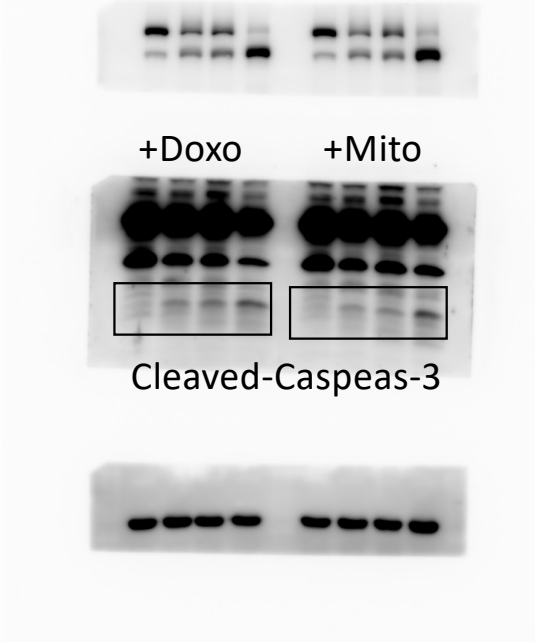
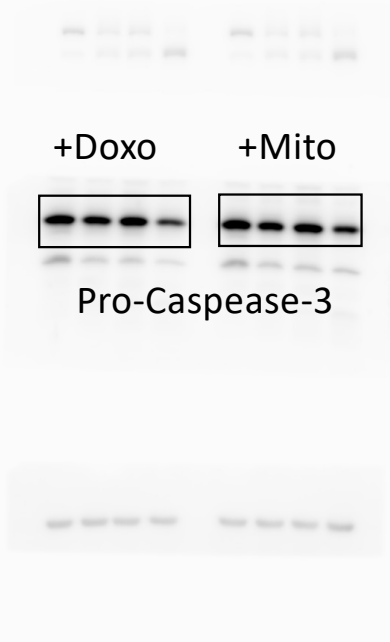
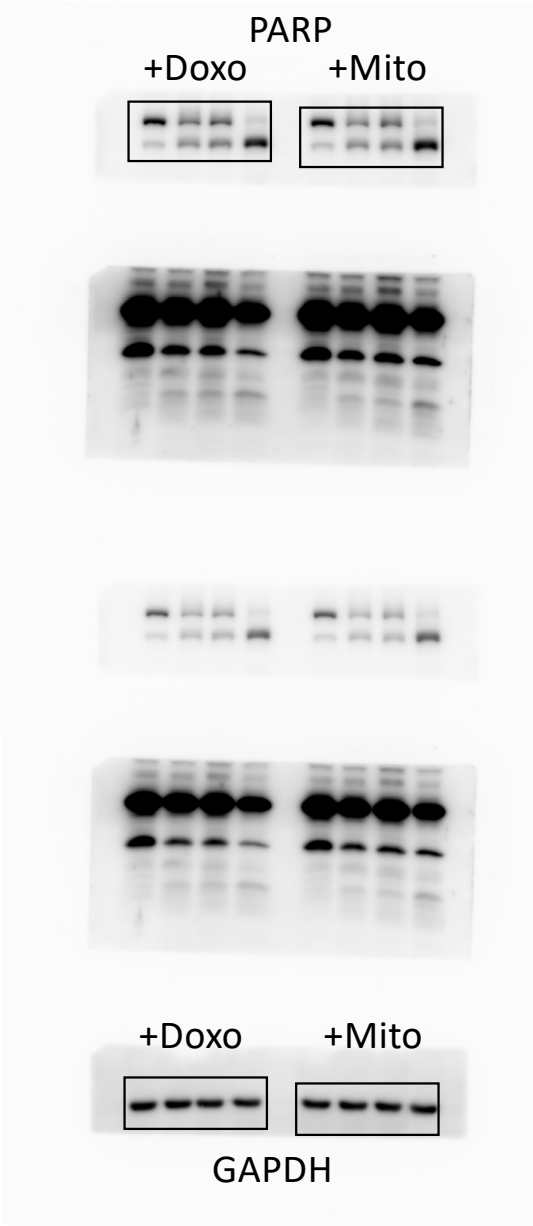
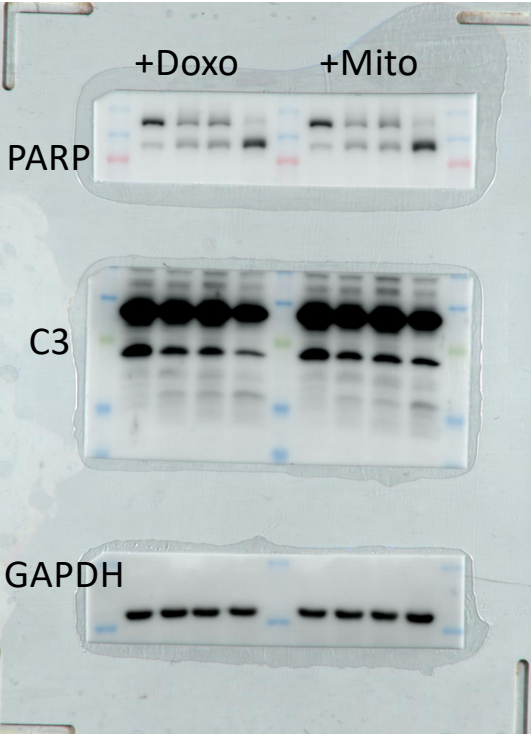


Fig. 7C n=4

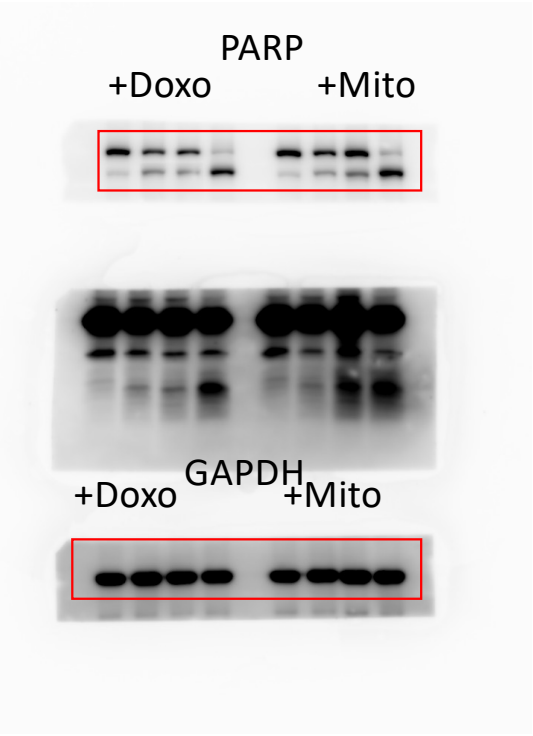


Fig. S1C

n=1

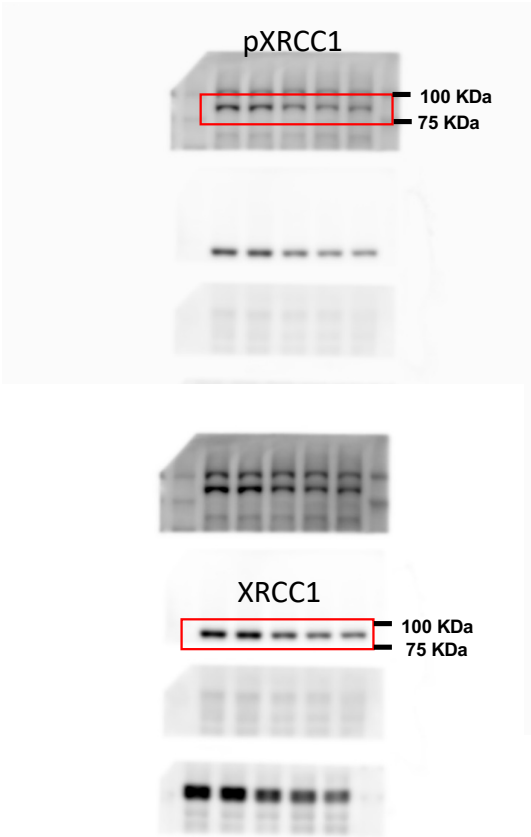
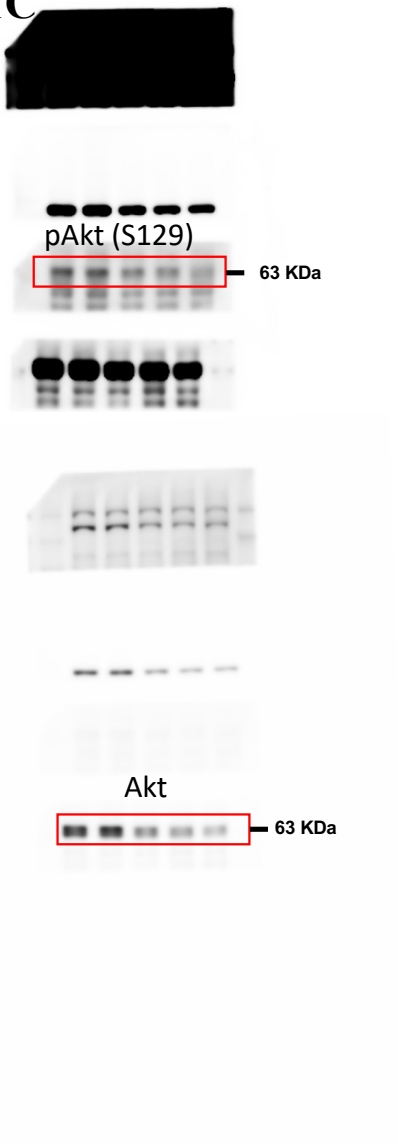


Fig. S1C n=2

pSTAT3

STAT3

pAKT

AKT

pXRCC1

GAPDH

XRCC1

pSTAT3

STAT3

pAKT

AKT

pXRCC1

XRCC1

GAPDH

Fig. S1C n=3

pAKT

pSTAT3

STAT3

AKT

GAPDH

pSTAT3

pAKT

AKT

STAT3

GAPDH

pXRCC1

XRCC1

pXRCC1

XRCC1

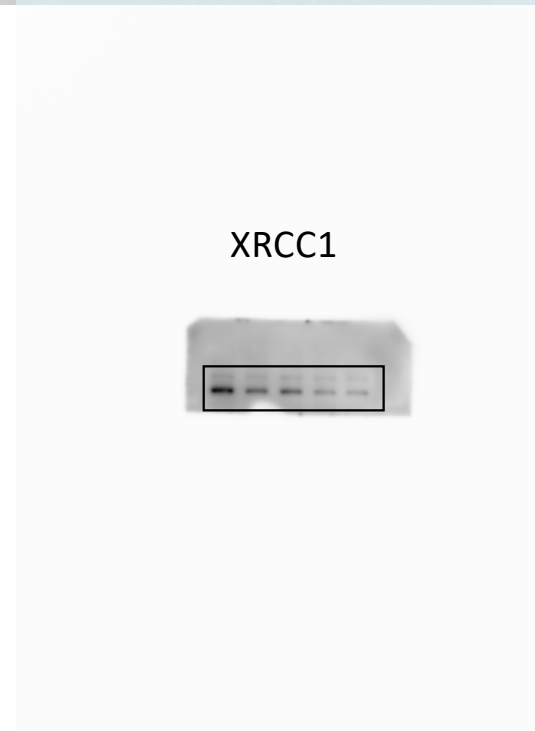
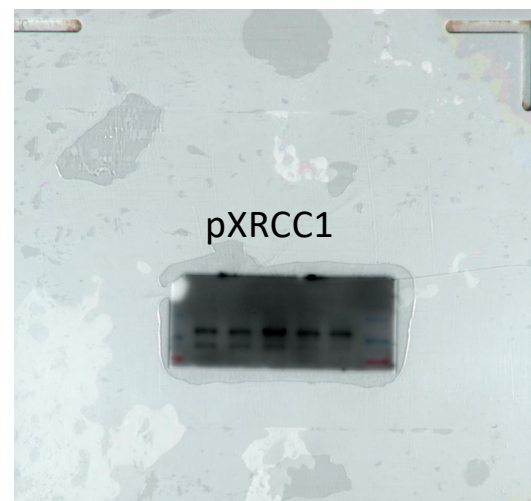
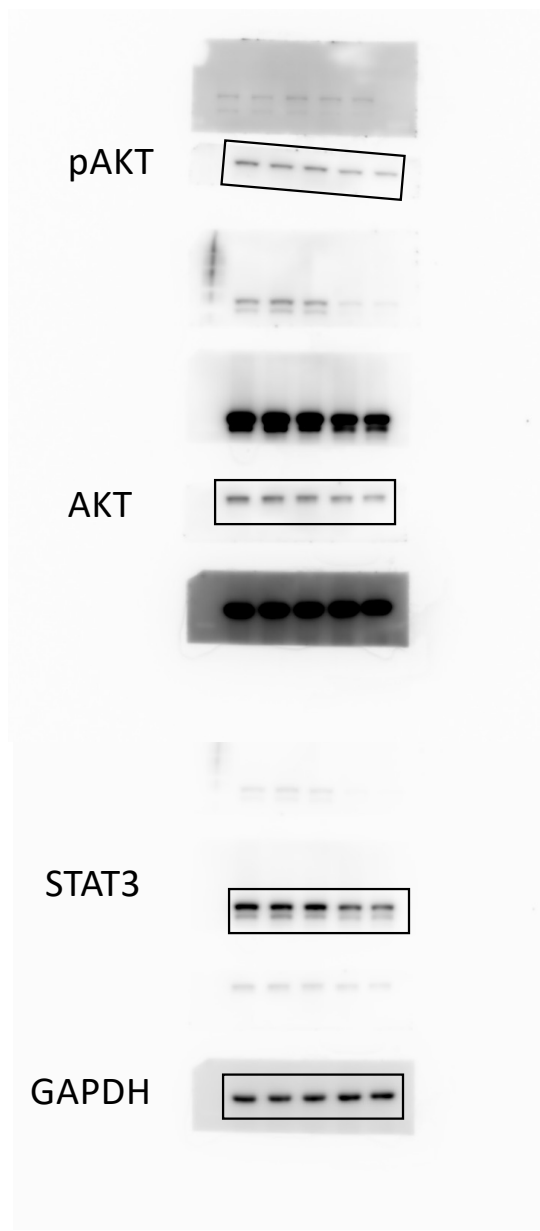
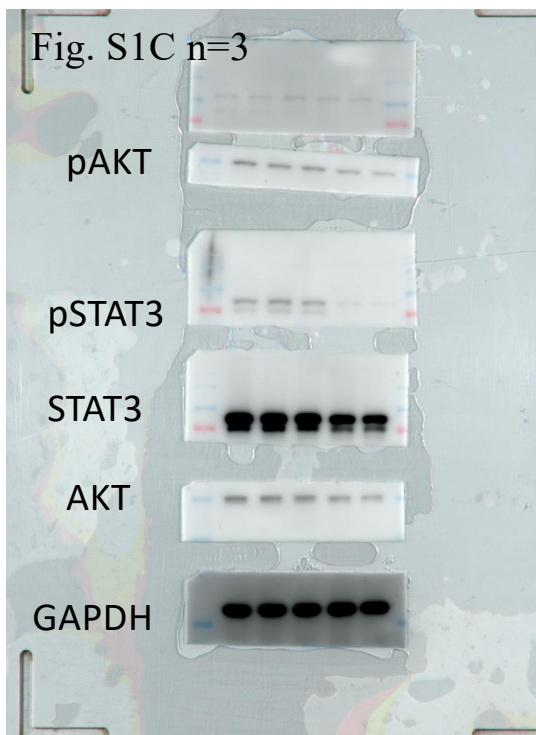


Fig. S1C n=4

