

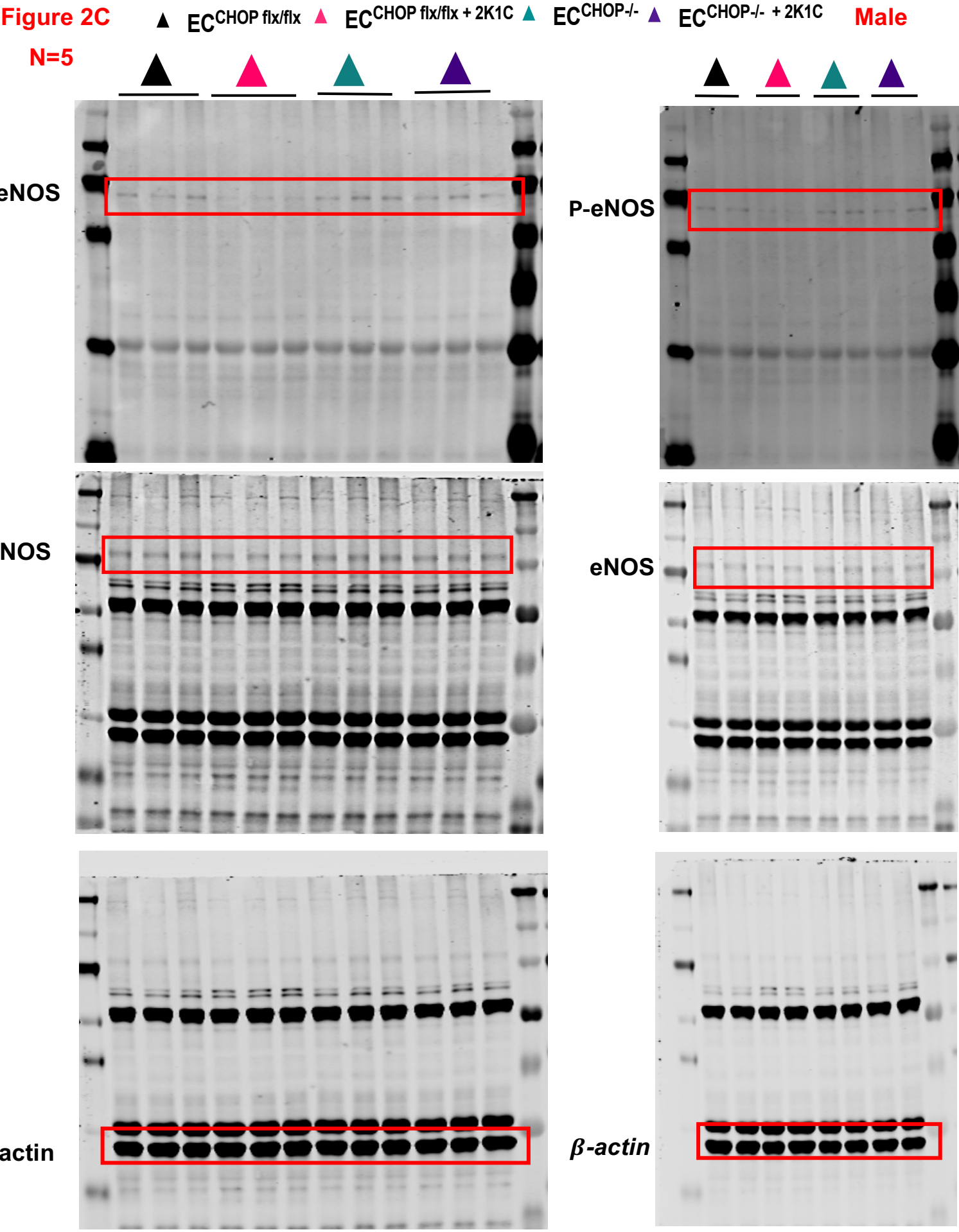


Figure 2D
N=5

▲ $EC^{CHOP\ flx/flx}$ ▲ $EC^{CHOP\ flx/flx} + 2K1C$ ▲ $EC^{CHOP\ -/-}$ ▲ $EC^{CHOP\ -/-} + 2K1C$

Female

P-eNOS

P-eNOS

eNOS

eNOS

β -actin

β -actin

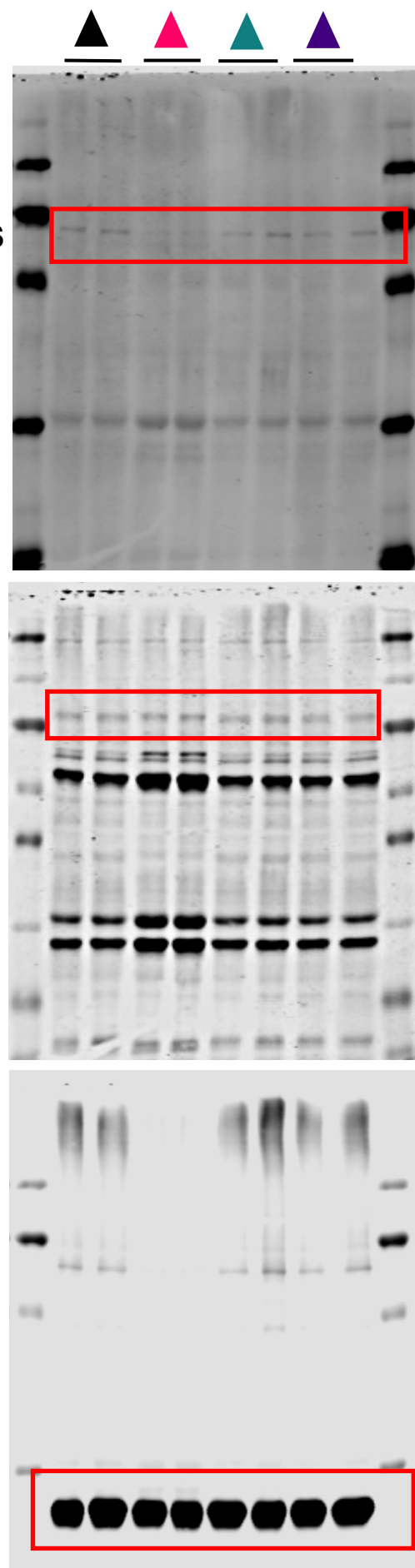
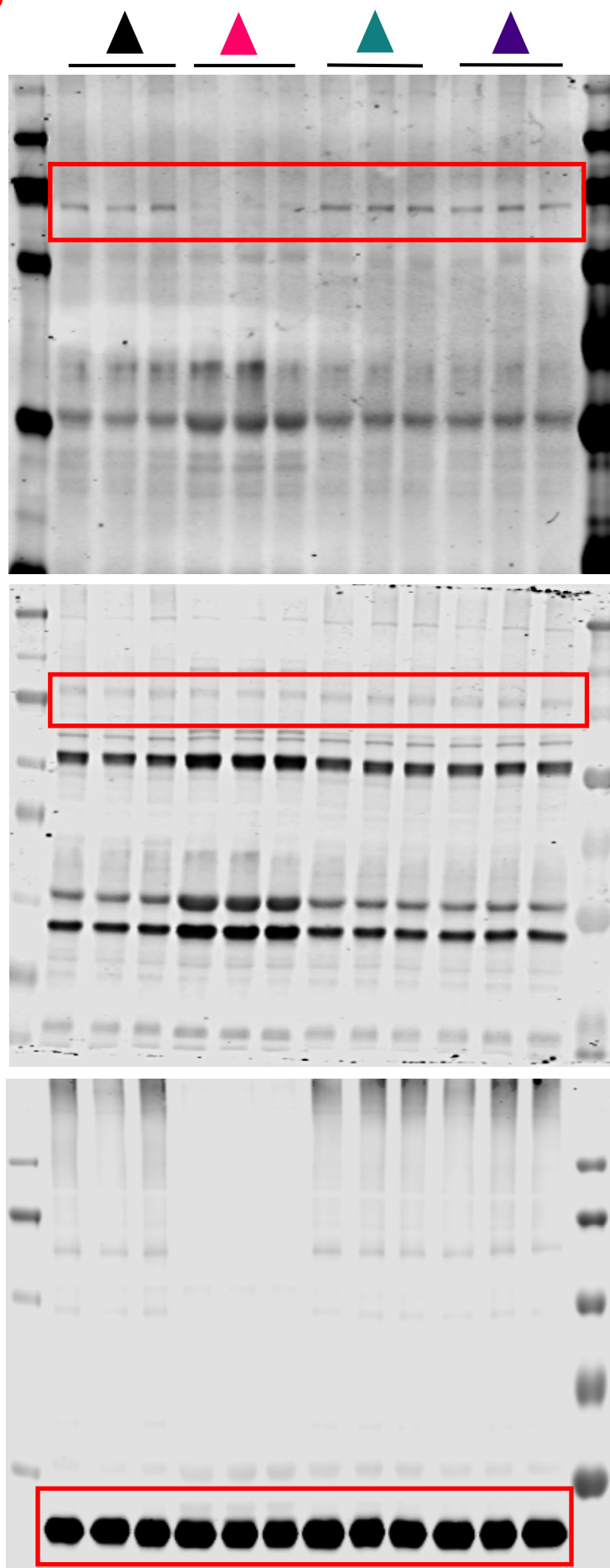


Figure 2E
N=5

▲ $EC^{CHOP\ flx/flx}$ ▲ $EC^{CHOP\ flx/flx} + 2K1C$ ▲ $EC^{CHOP^{-/-}}$ ▲ $EC^{CHOP^{-/-}} + 2K1C$

Male

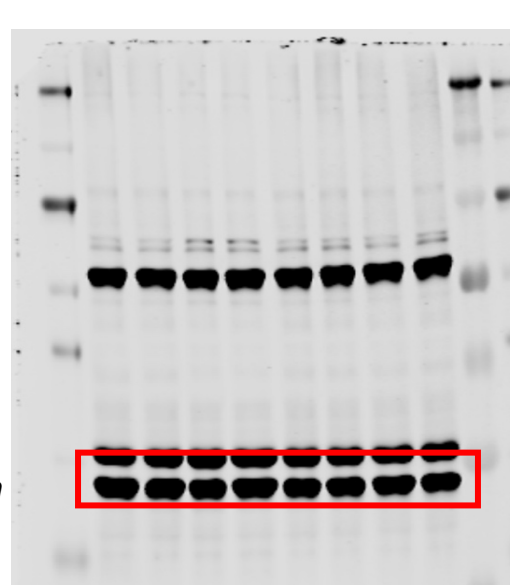
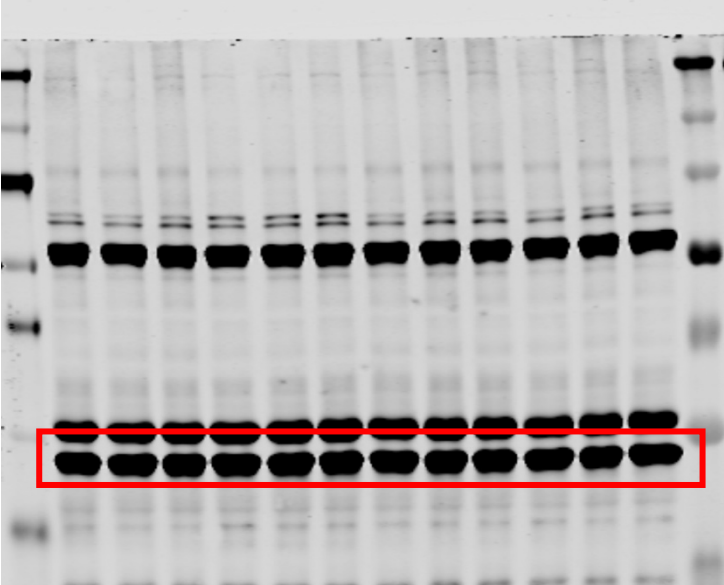
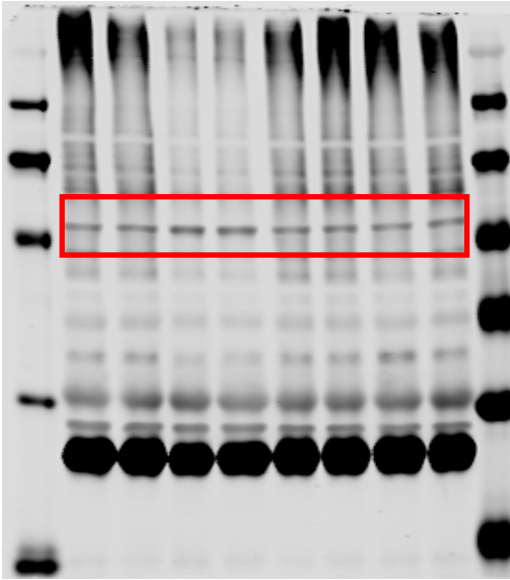
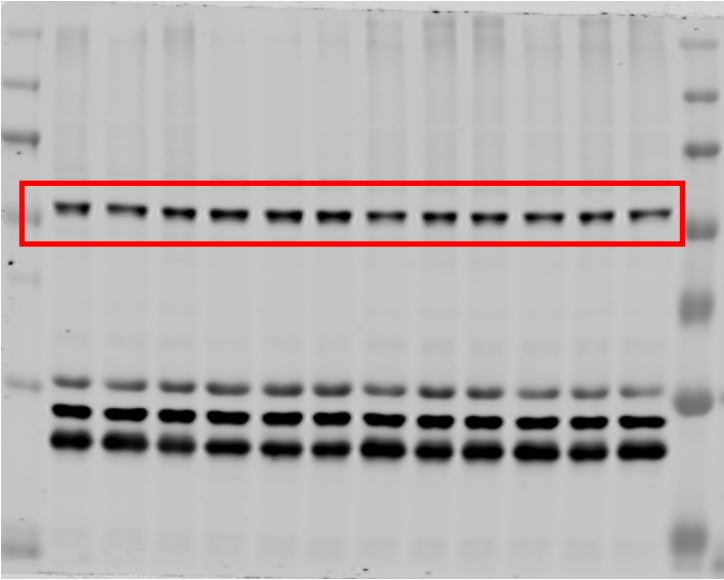
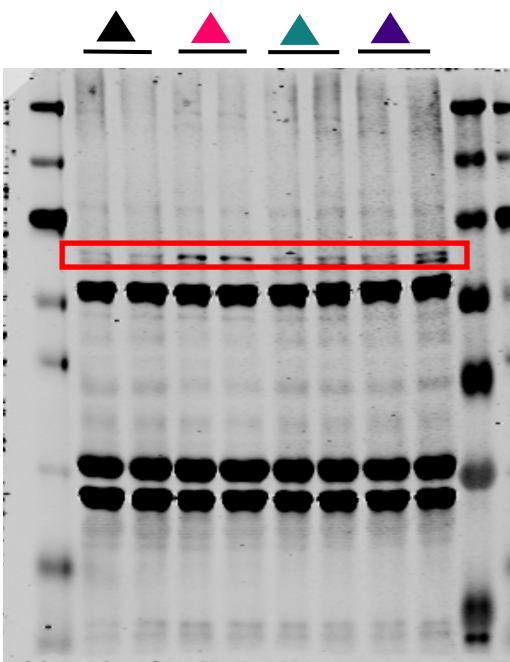
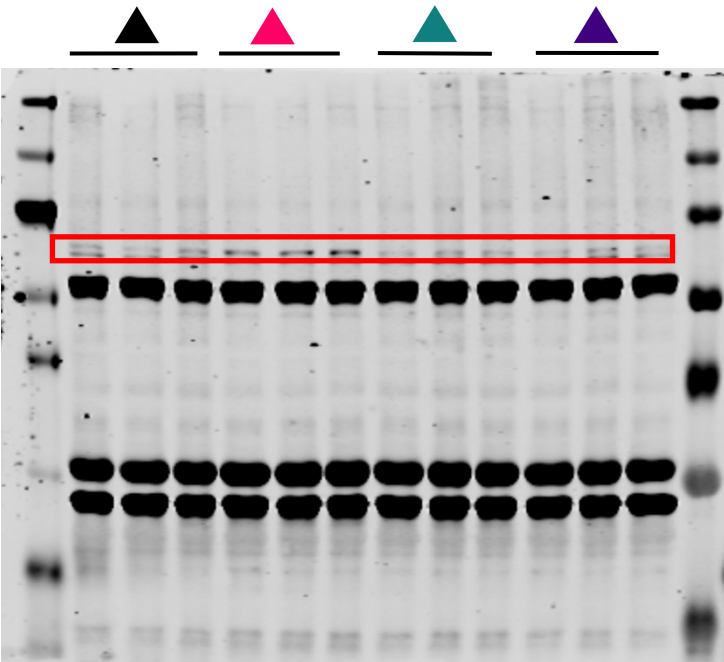
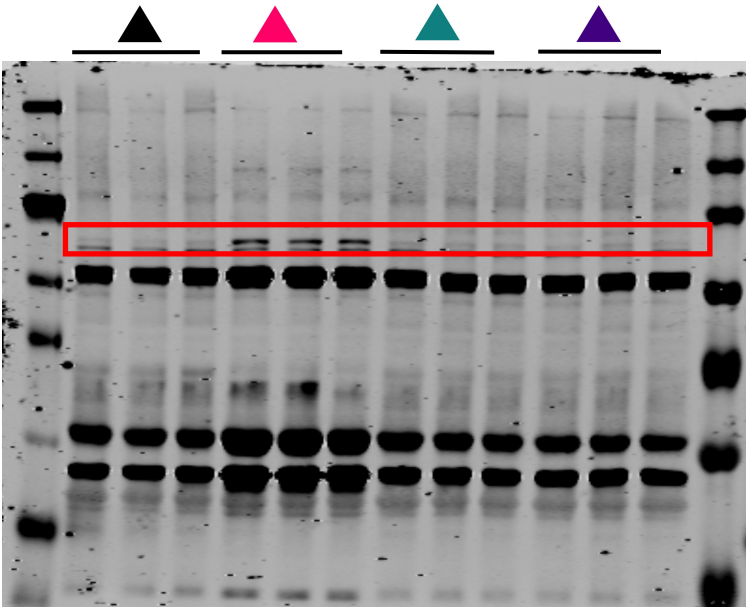


Figure 2F
N=5

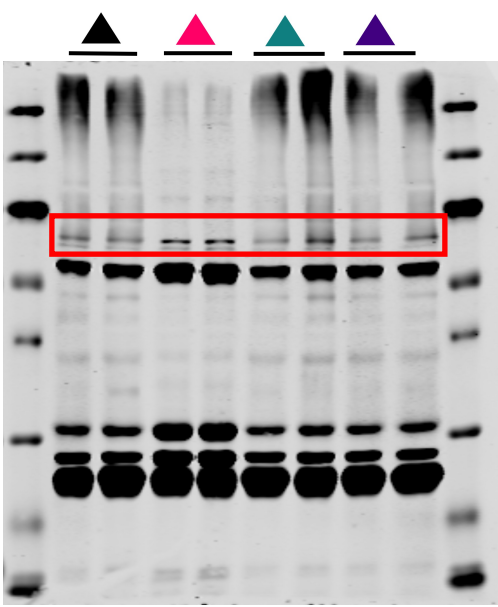
▲ $EC^{CHOP\ flx/flx}$ ▲ $EC^{CHOP\ flx/flx} + 2K1C$ ▲ $EC^{CHOP^{-/-}}$ ▲ $EC^{CHOP^{-/-}} + 2K1C$

Female

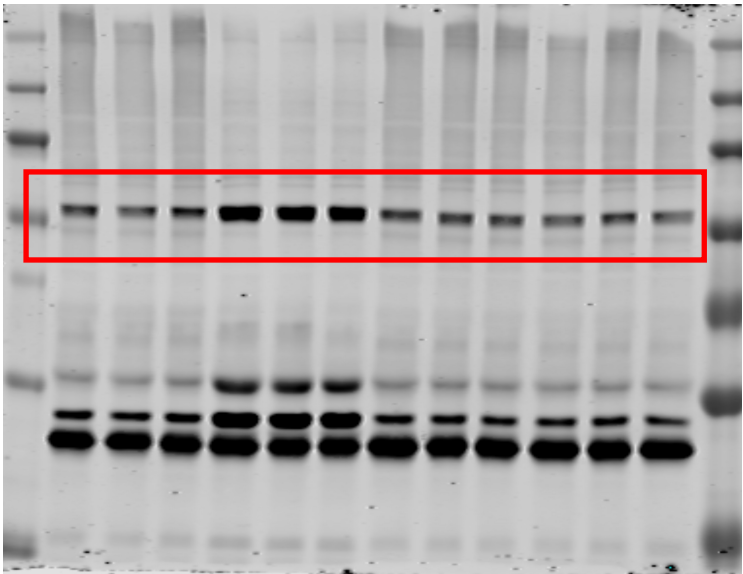
iNOS



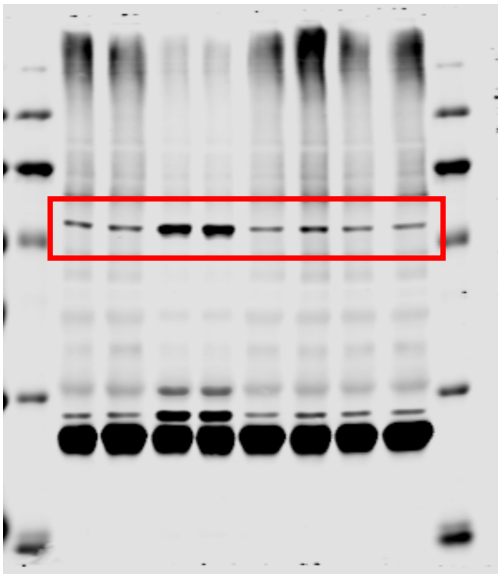
iNOS



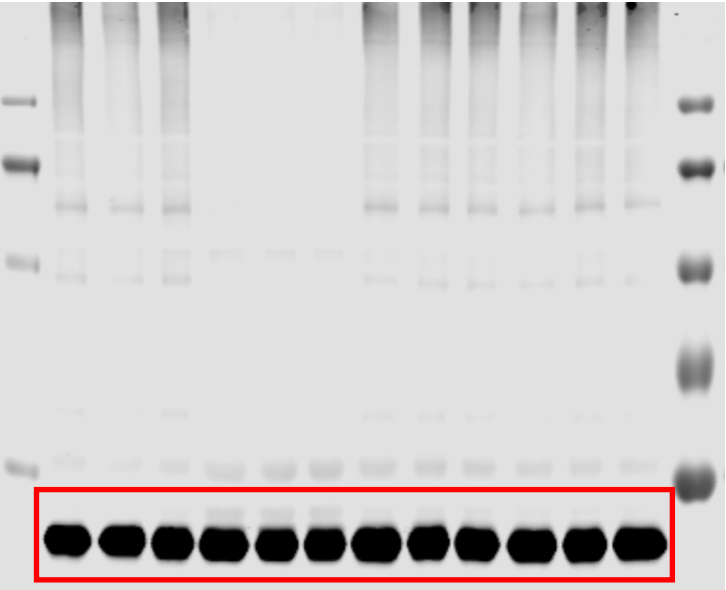
NLRP3



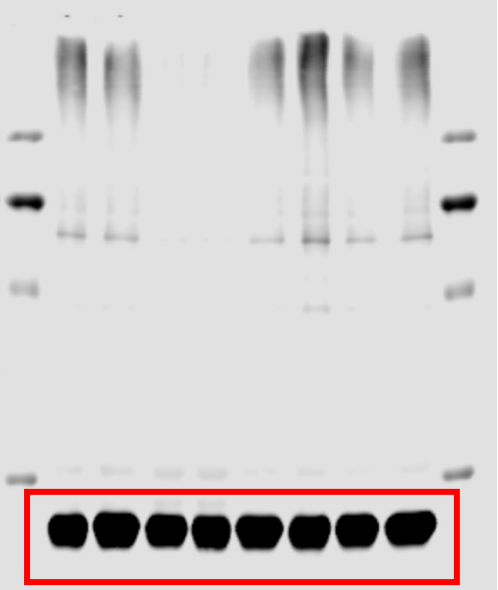
NLRP3



β -actin



β -actin



N=3

- ▲ shRNA CHOP + Ang-II + ATP
- ▲ shRNA CHOP + ATP
- ▲ shRNA Scrambel CTL
- ▲ shRNA Scrambel CTL + Ang-II + ATP
- ▲ shRNA Scrambel CTL + ATP

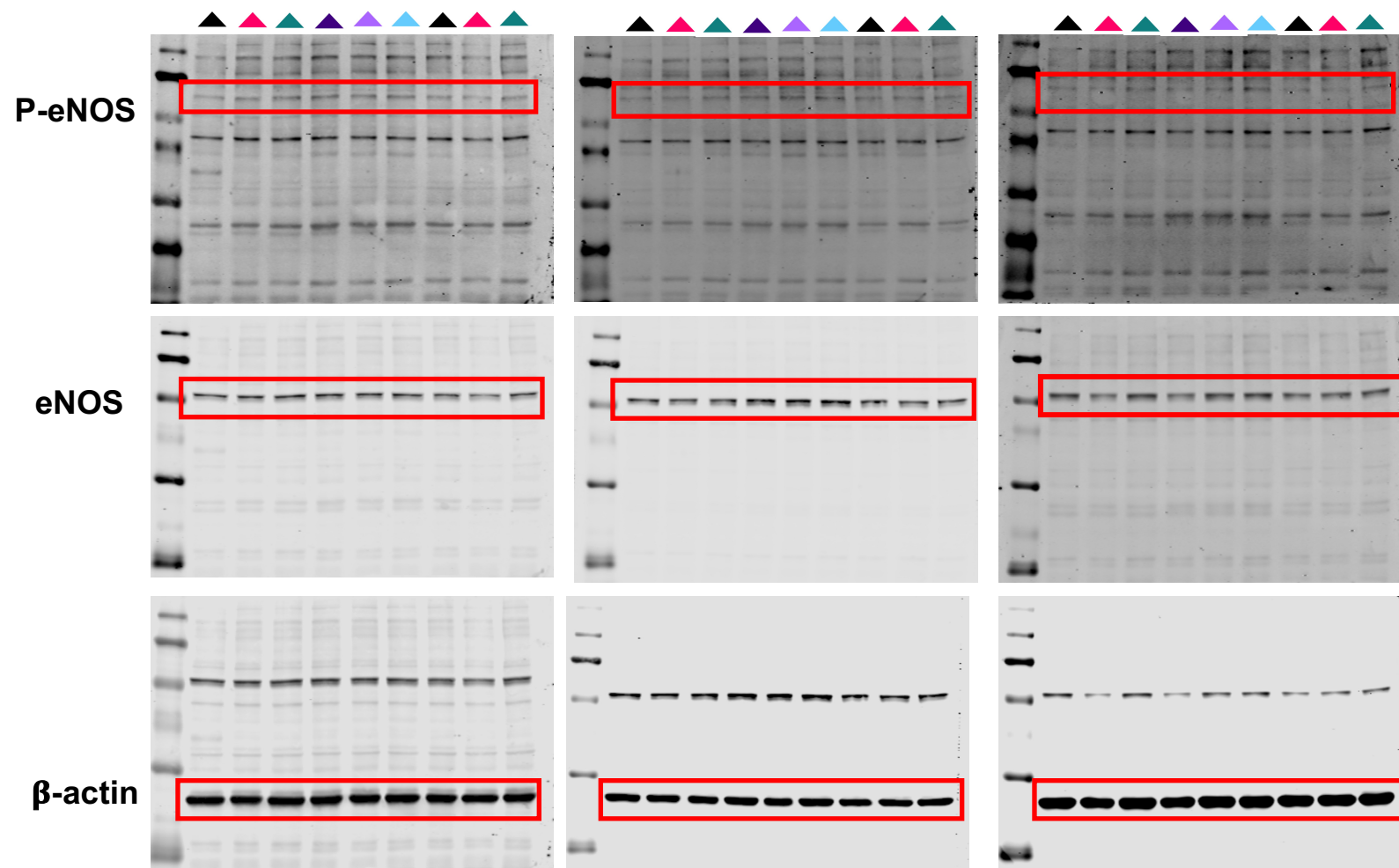


Figure 3B

N=3

- | | |
|----------------|-----------------------|
| ▲ CTL | ▲ KO + Ang-II |
| ▲ CTL + Ang-II | ▲ Scrmbl CTL |
| ▲ KO | ▲ Scrmbl CTL + Ang-II |

