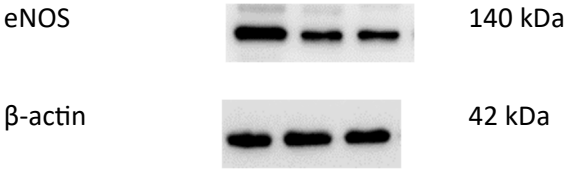
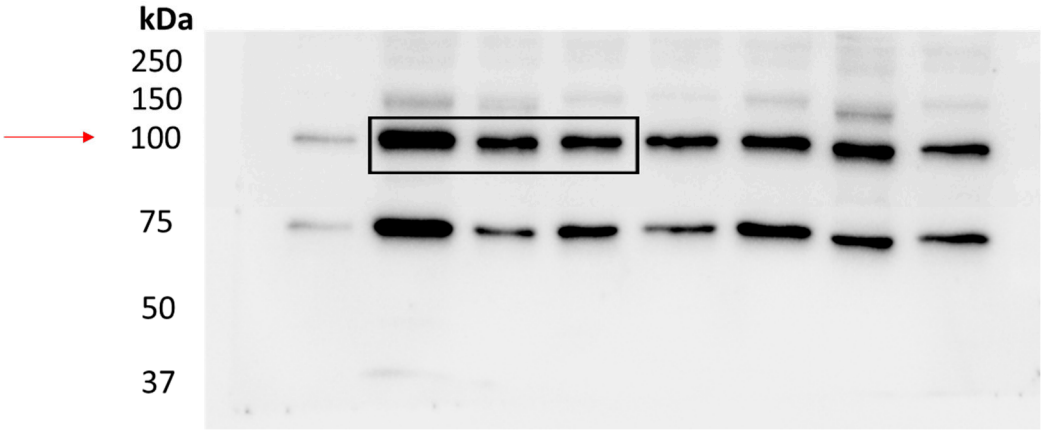
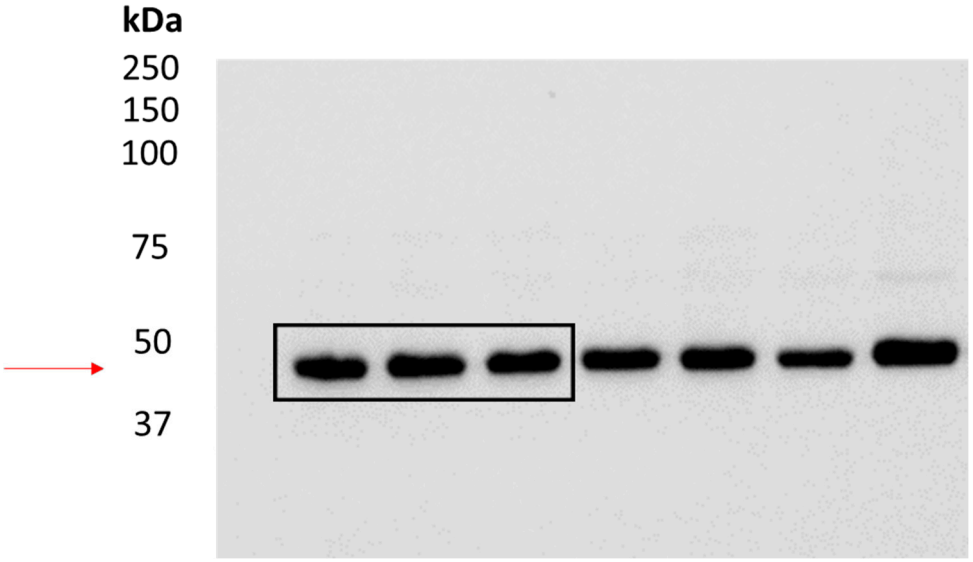
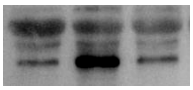
A full scan of the entire original gel of blots for eNOS, iNOS, CSE, CBS and TNFα. On the original blots, there is an indication of which band we evaluated (iNOS, eNOS and TNF-alpha presented more than one band, indicate the band analyzed), moreover the first three columns in each blot belong to the groups in the order: SHR, SHR+HFD, SHR+HFD+GYY. For evaluation of samples, we used Protein standard. According to the molecular weight of the manufacturer of the antibody followed by reference band we evaluated individual samples. Protein concentration used for WB – 20µg/well. Since we re-probe the membrane for more proteins, we decided to use 12% gel instead 7.5%







iNOS

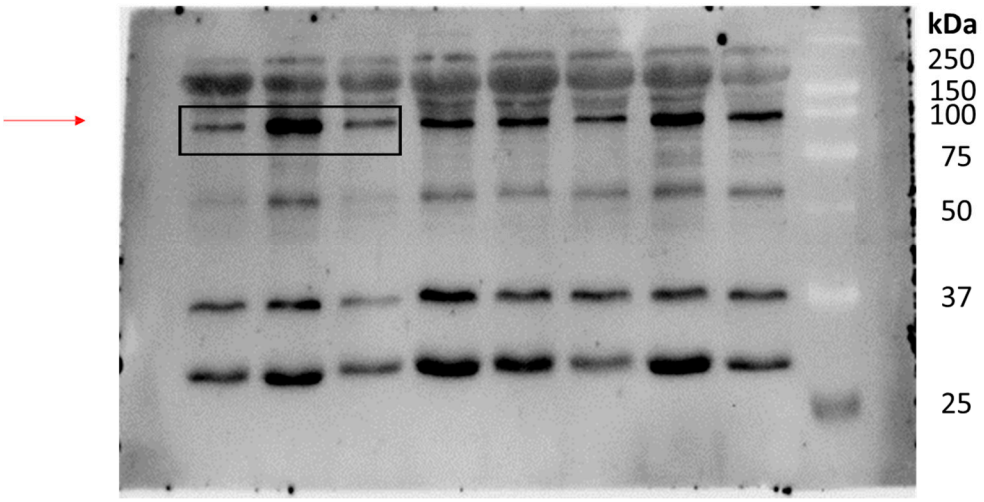


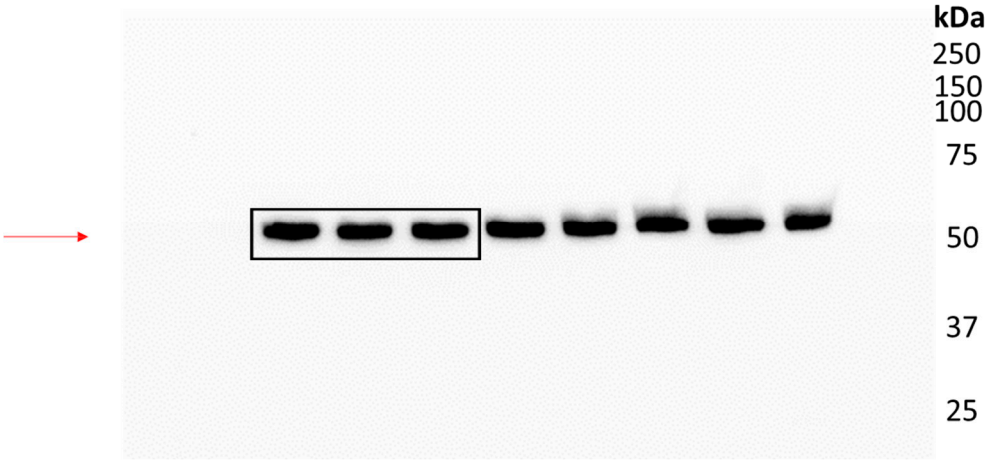
130 kDa

β-actin

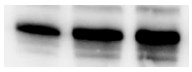


42 kDa





CSE

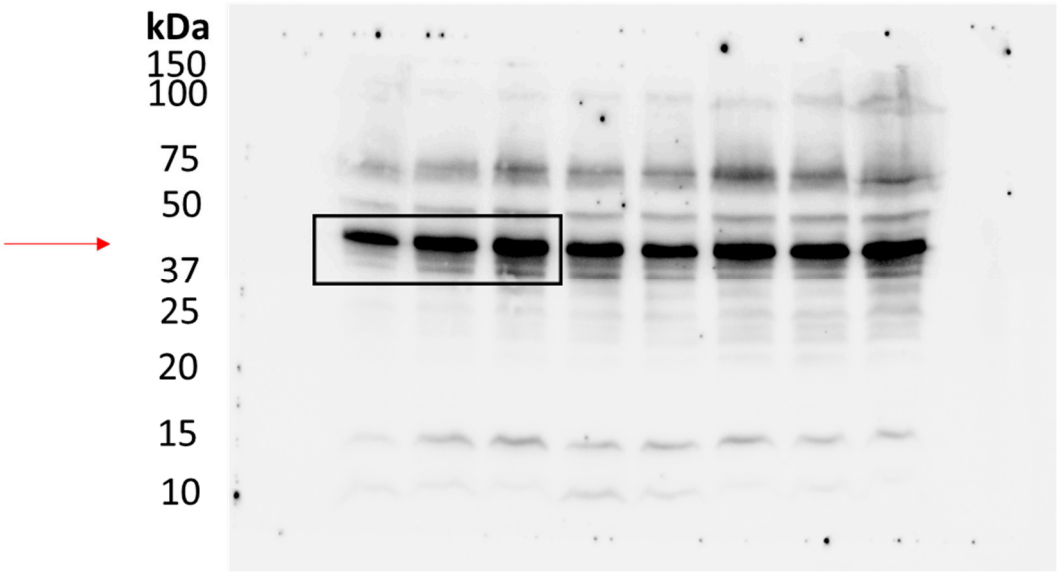


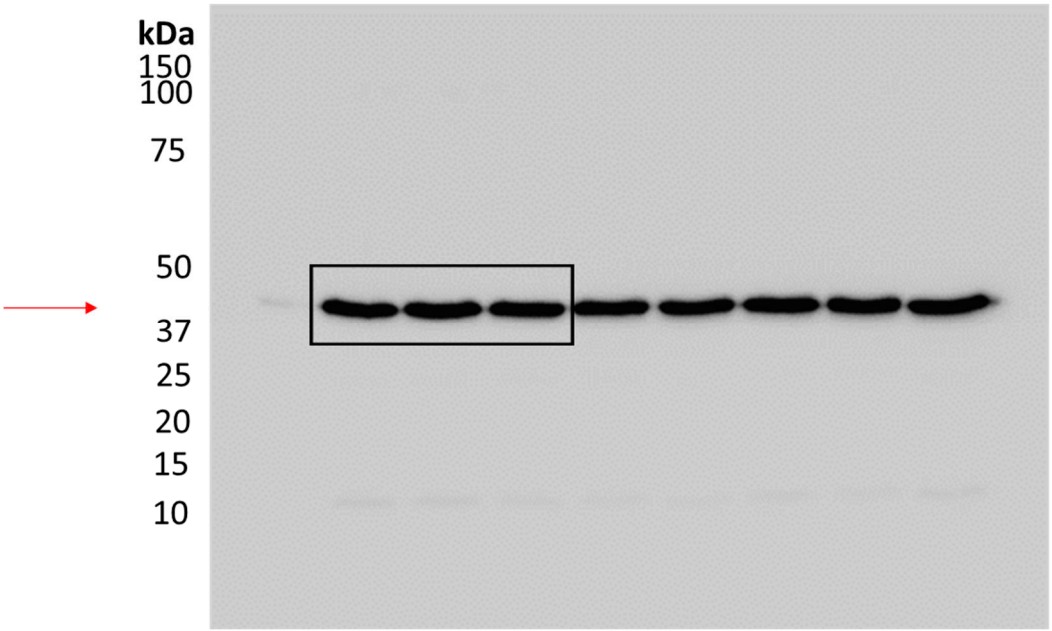
42 kDa

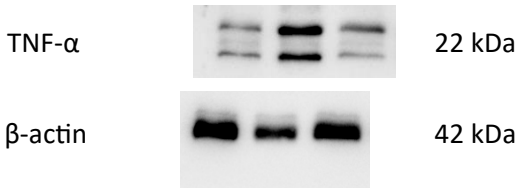
β-actin

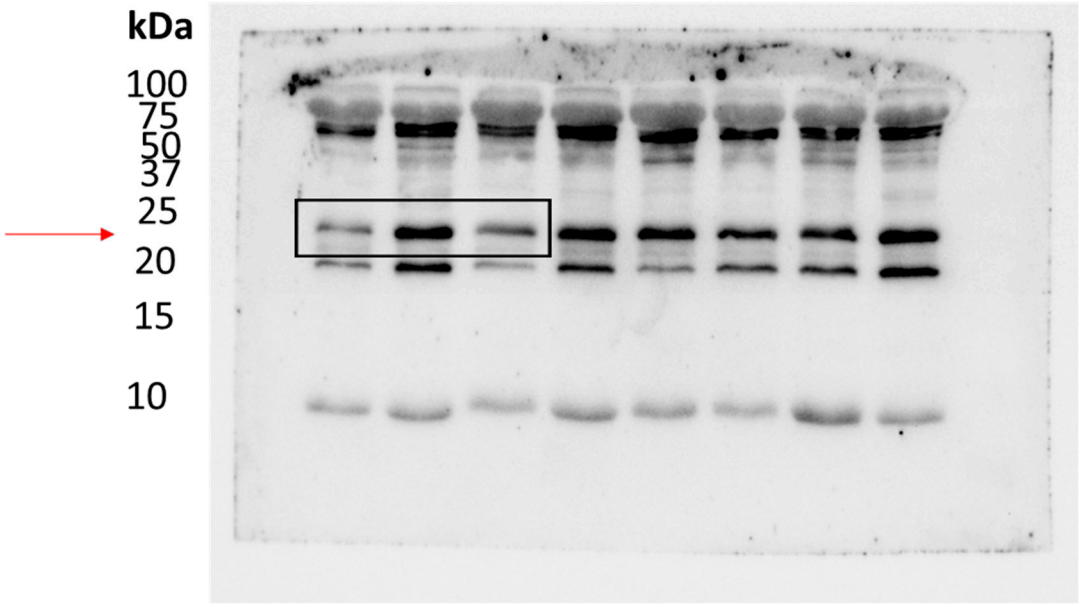


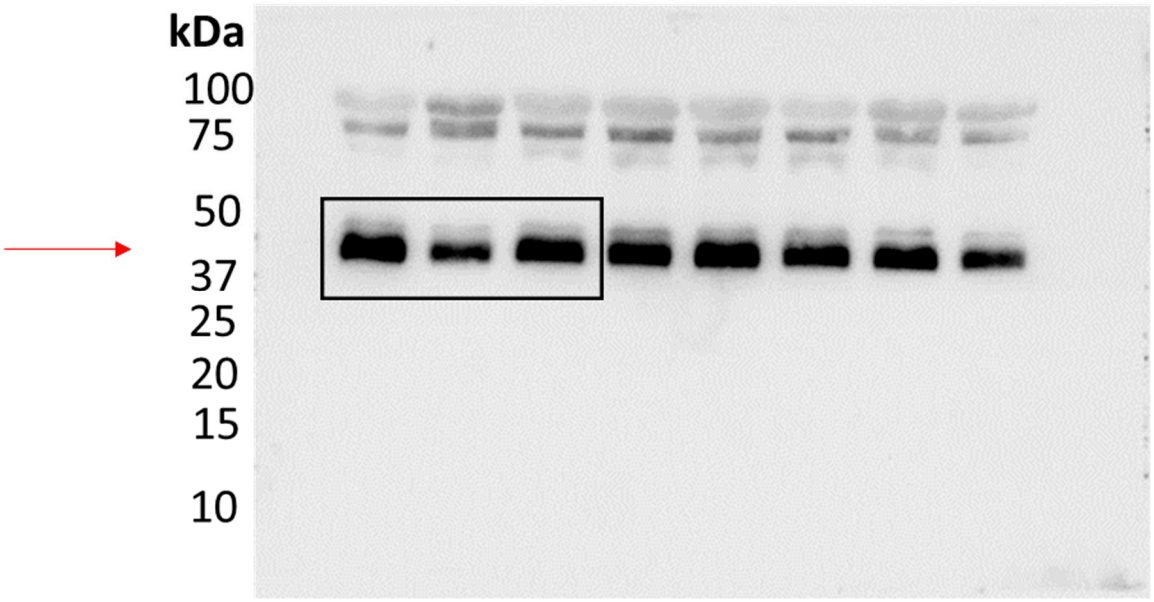
42 kDa



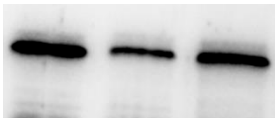



TNF-α
22 kDa
β-actin
42 kDa


kDa
100
75
50
37
25
20
15
10


kDa
100
75
50
37
25
20
15
10

CBS



61 kDa

β-actin



42 kDa

