

In this study, the target protein and internal control were sourced from the same membrane. Due to different primary antibody origins, secondary antibodies were either anti-mouse or anti-rabbit, leading to separate channel displays. While shown in distinct images, we ensure that the target protein and the internal control both come from the same membrane.

Fig. 1D TF-3 d

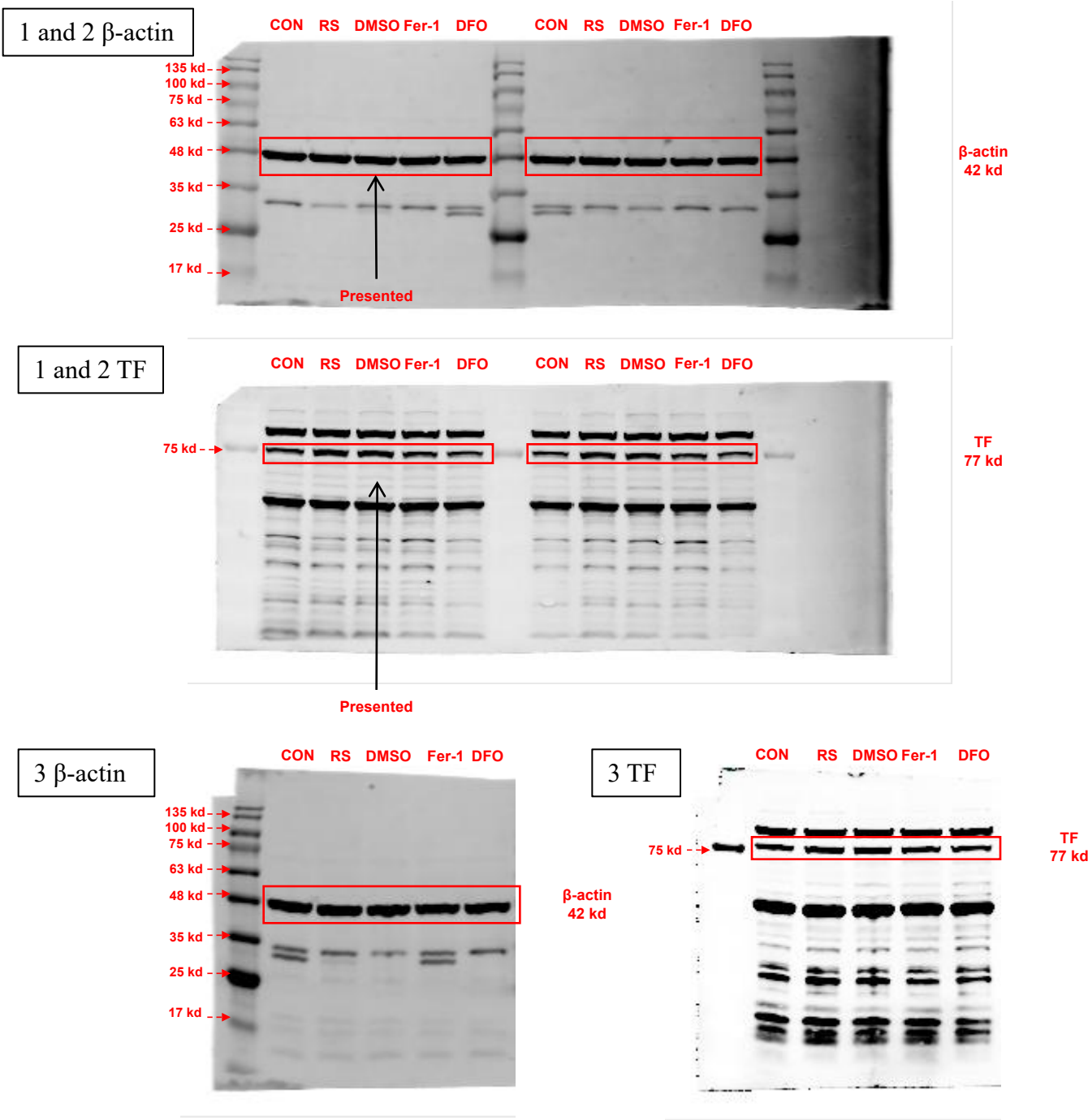
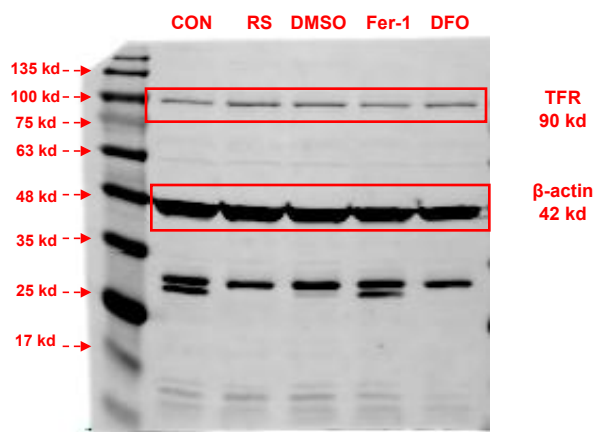
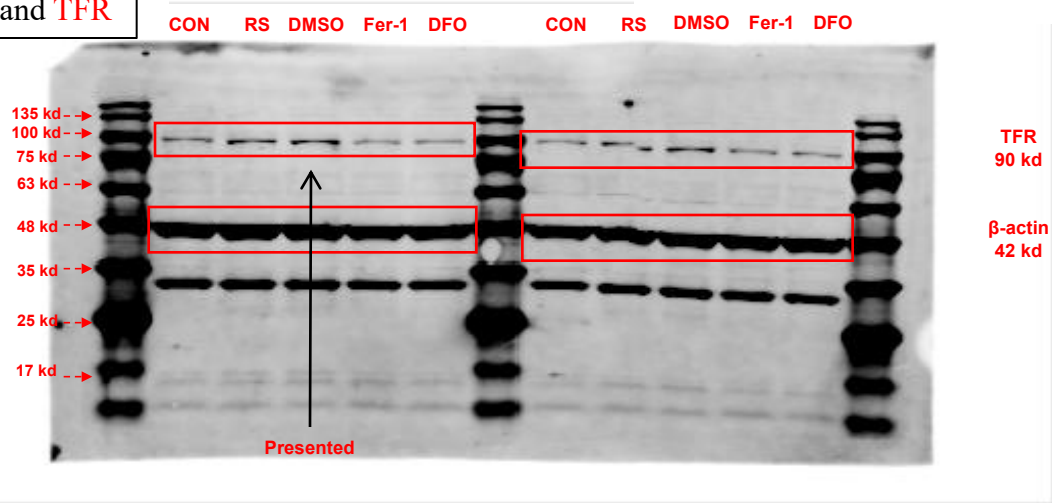


Fig. 1D TFR-3 d

1 β -actin and TFR



2 and 3 β -actin and TFR



2 and 3 β -actin and TFR

This is the same membrane as above, but with a lighter version to make β -actin clearer.

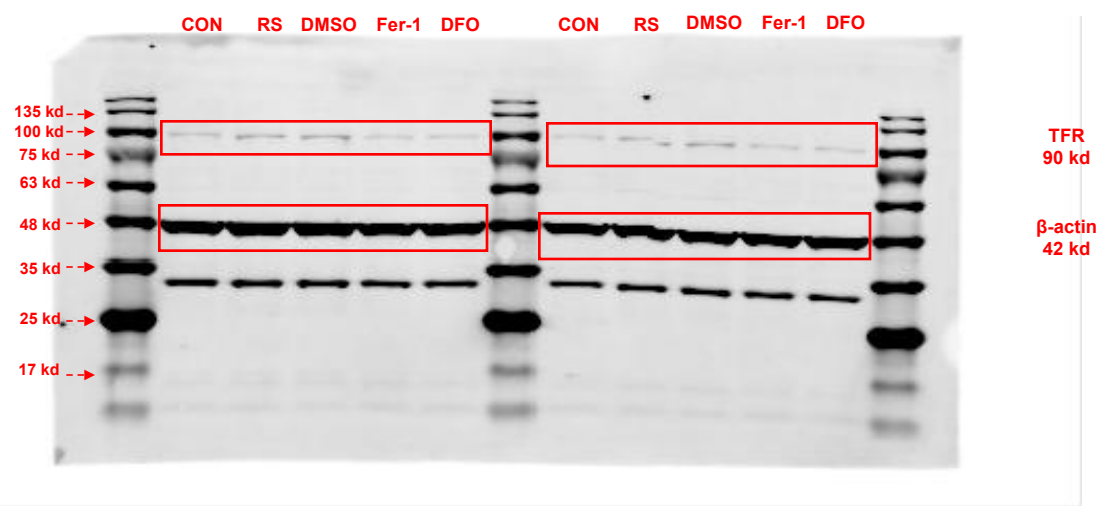


Fig. 1D TF-7 d

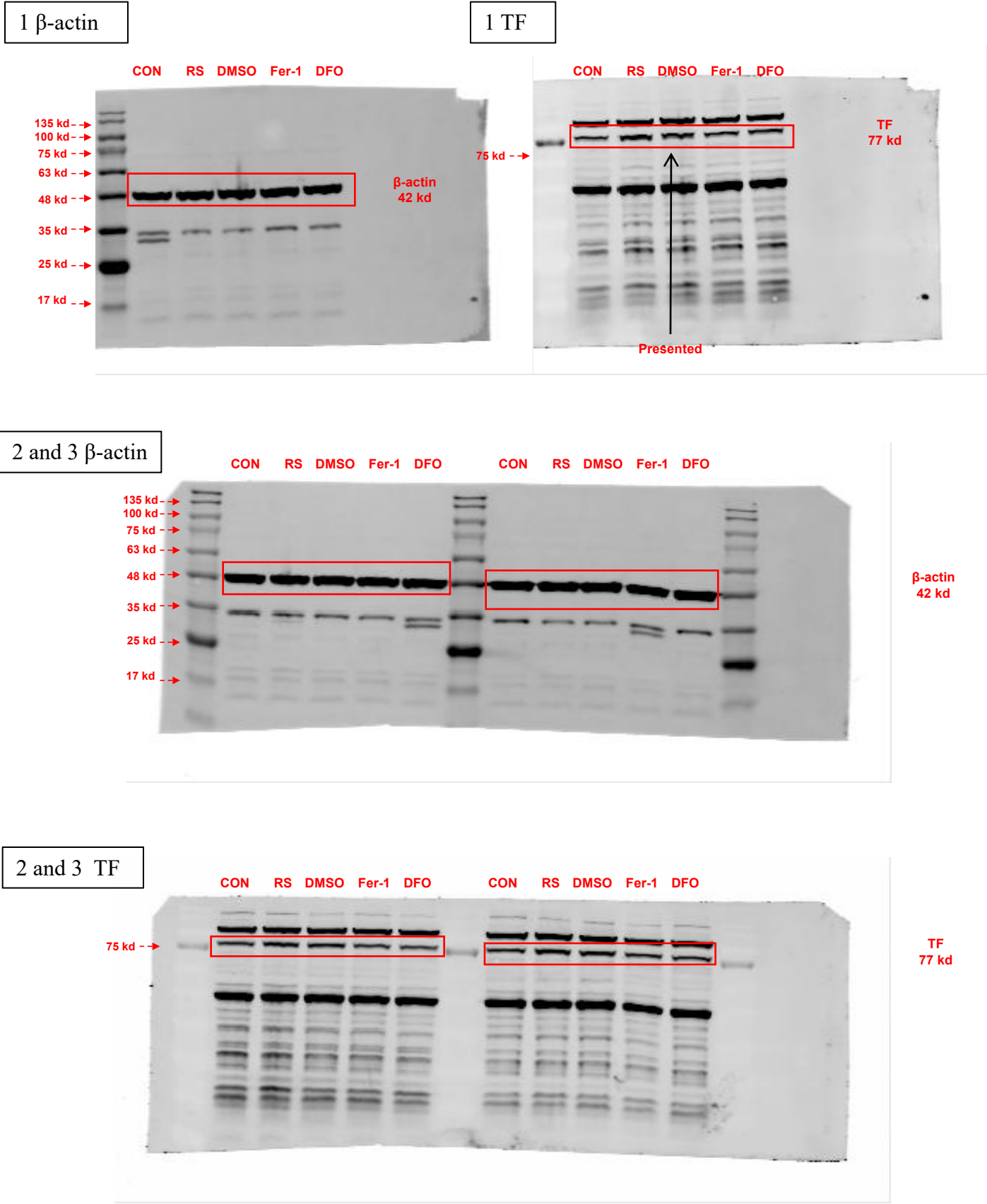
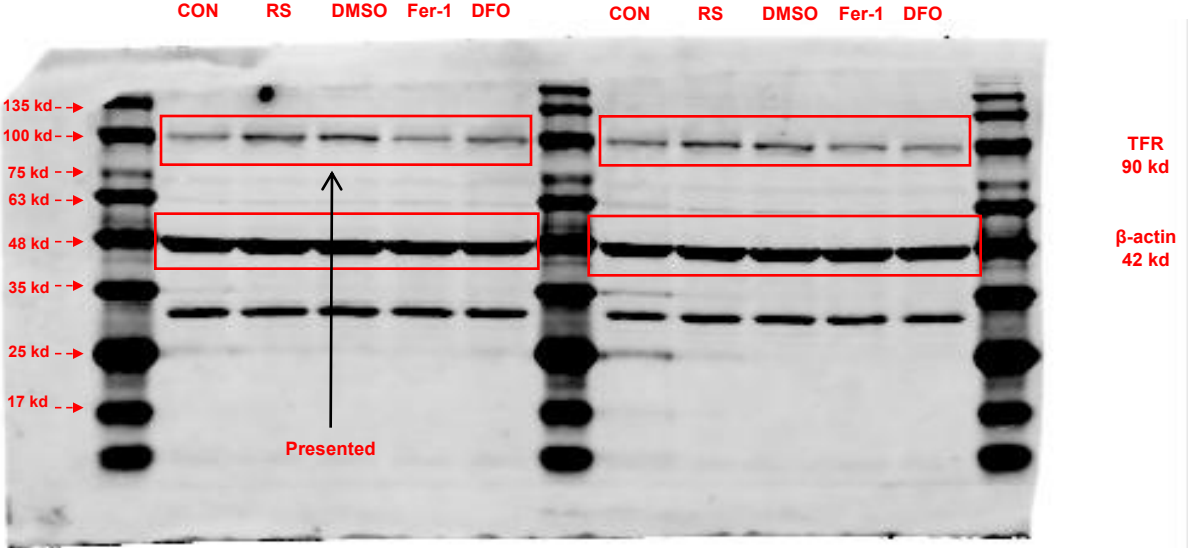


Fig. 1D TFR-7 d

1 and 2 β -actin and TFR



3 β -actin and TFR

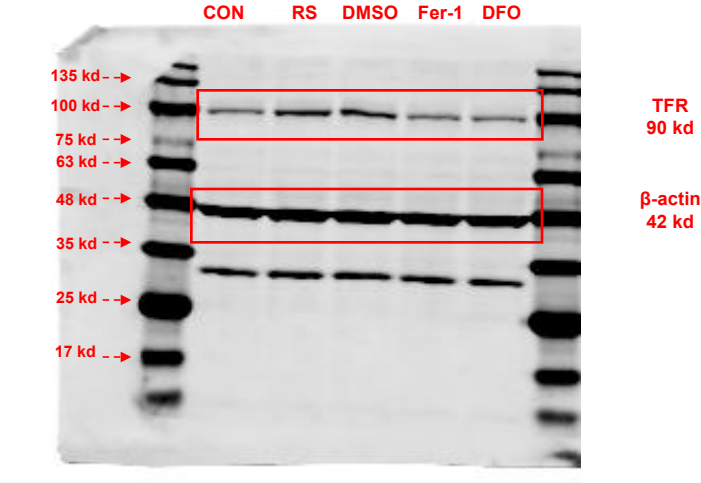
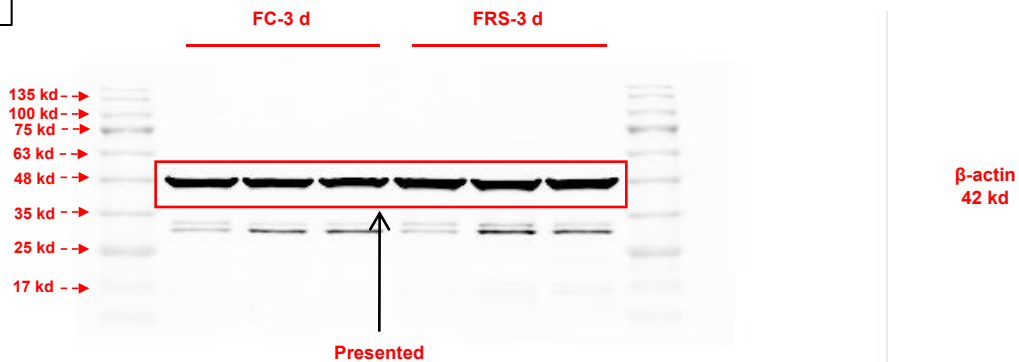


Fig. 2F TF FC-3 d and FRS-3 d

1, 2 and 3 β -actin



1, 2 and 3 TF

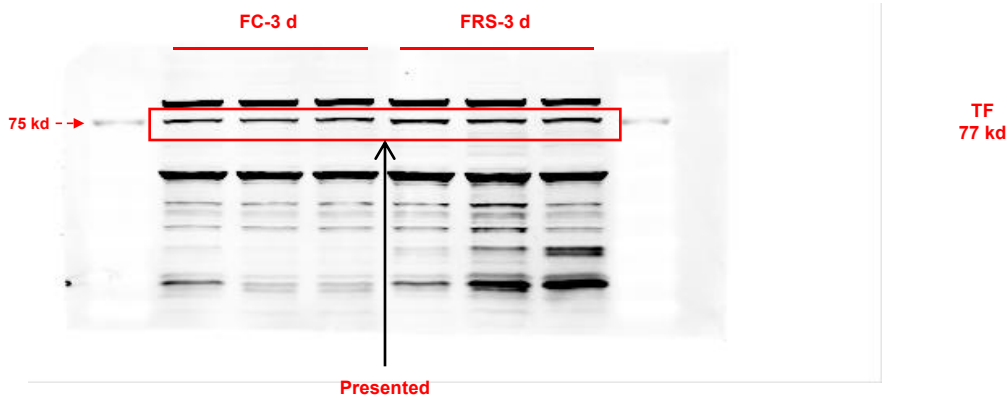


Fig. 2F TFR FC-3 d and FRS-3 d

1, 2, 3 β -actin and TFR

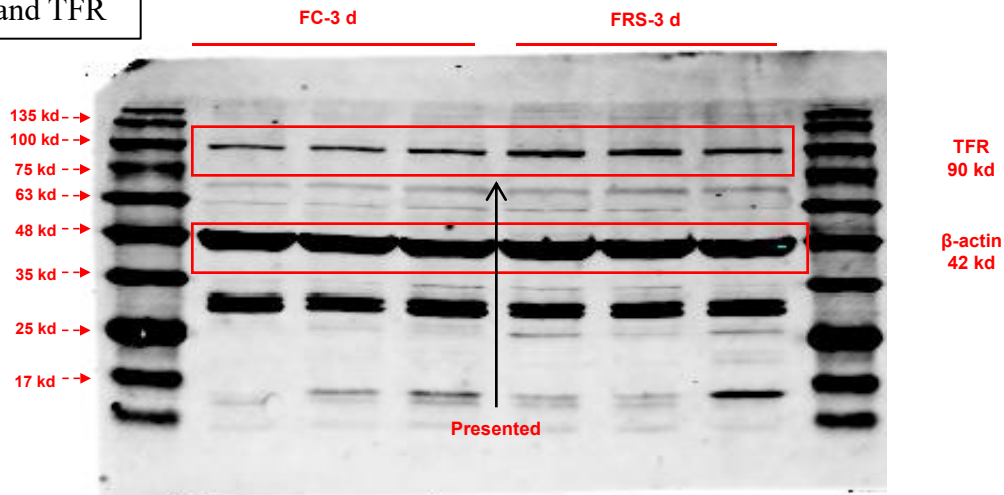


Fig. 2F TF FC-7 d and FRS-7 d

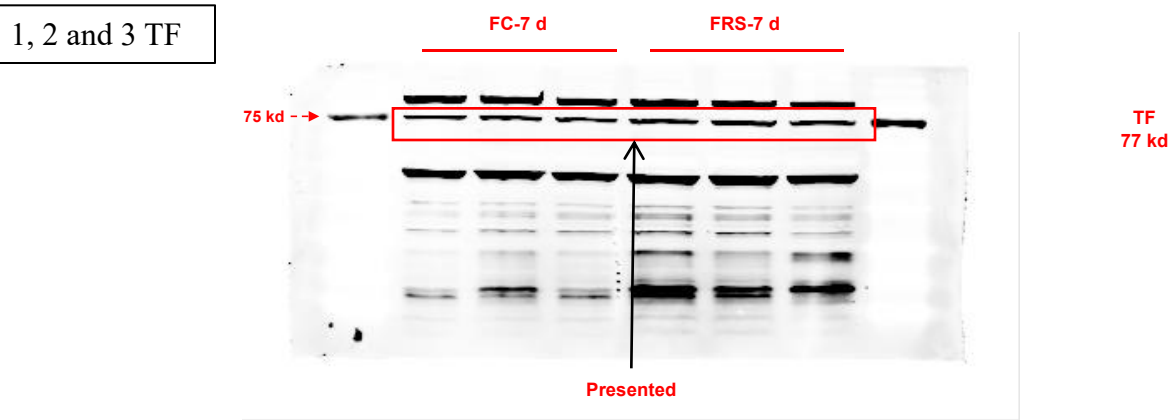
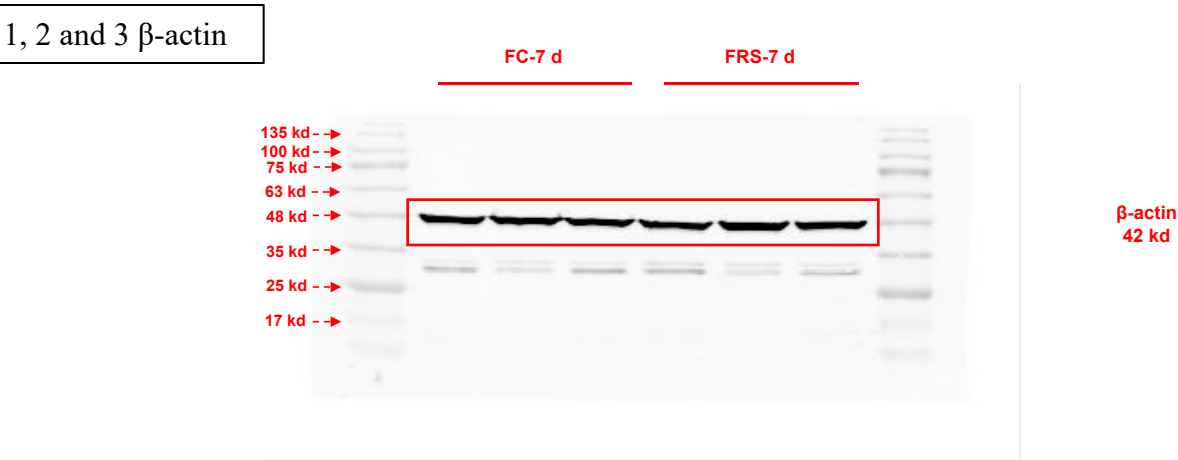


Fig. 2F TFR FC-7 d and FRS-7 d

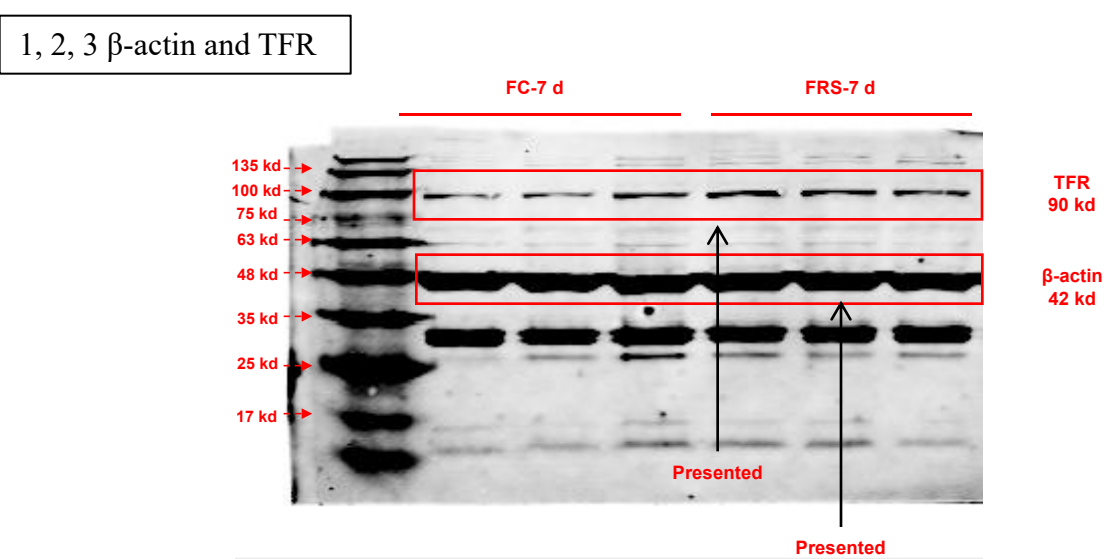
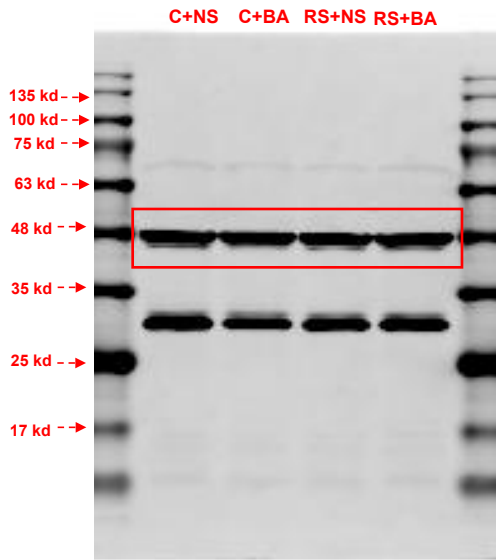
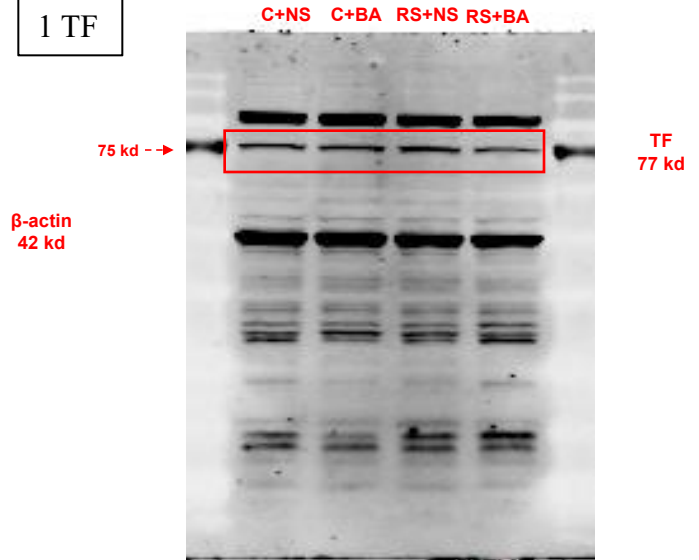


Fig. 6C TF

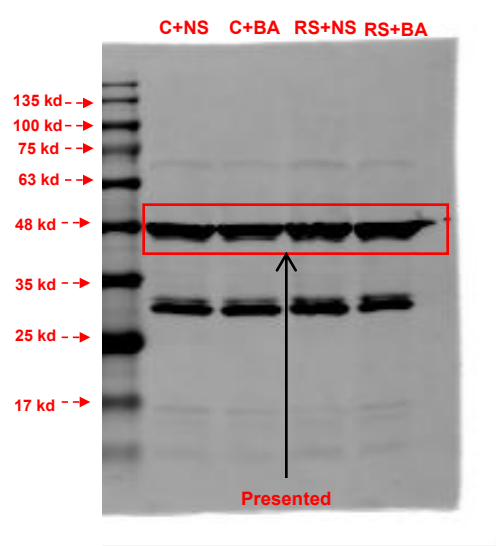
1 β -actin



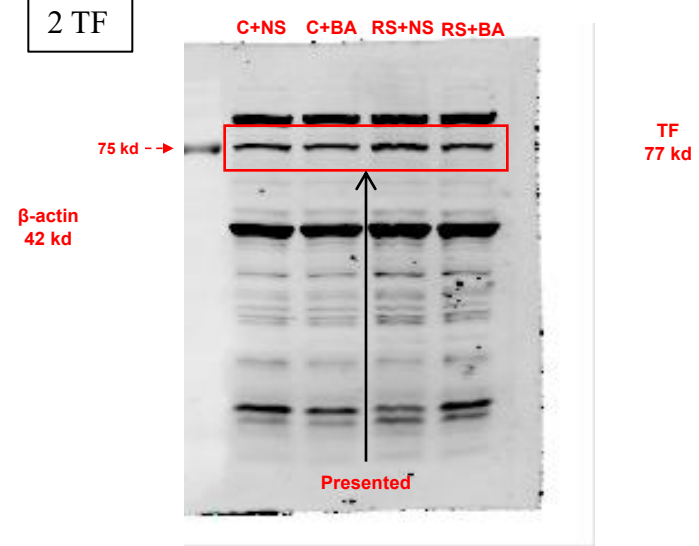
1 TF



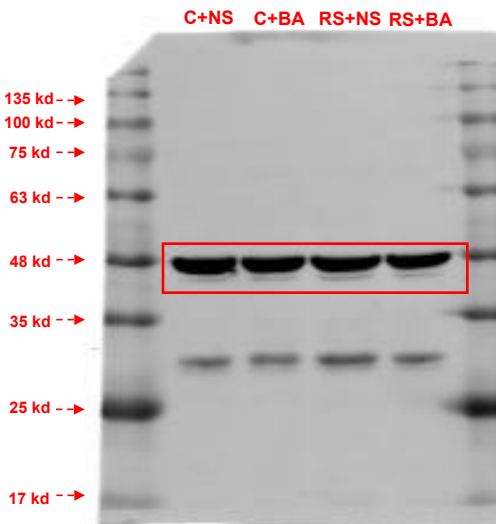
2 β -actin



2 TF



3 β -actin



3 TF

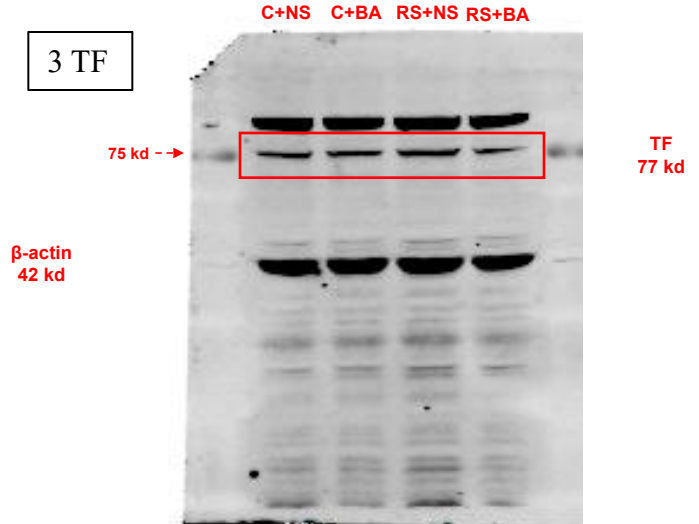
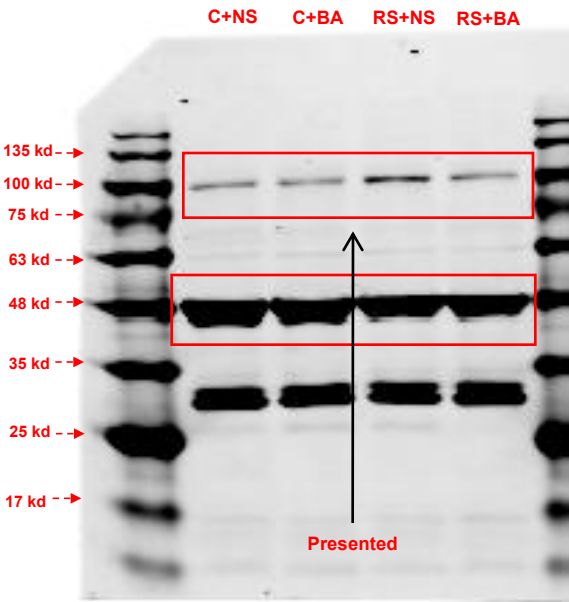
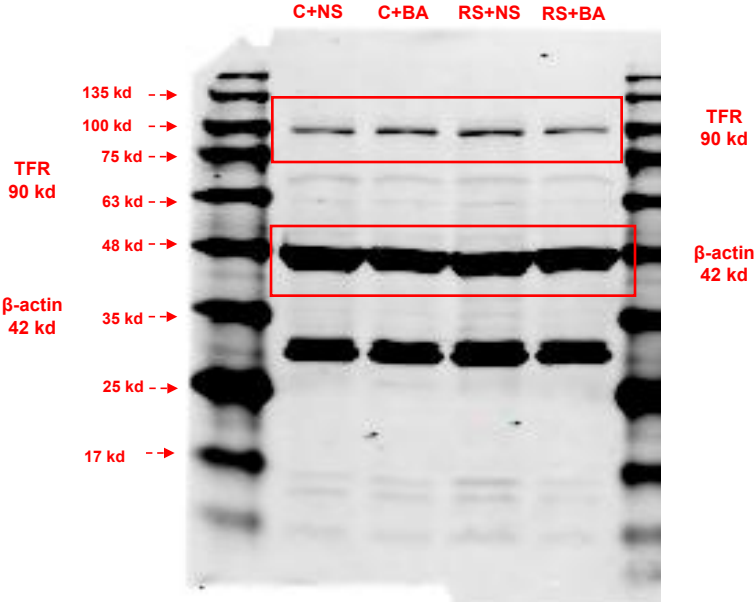


Fig. 6C TFR

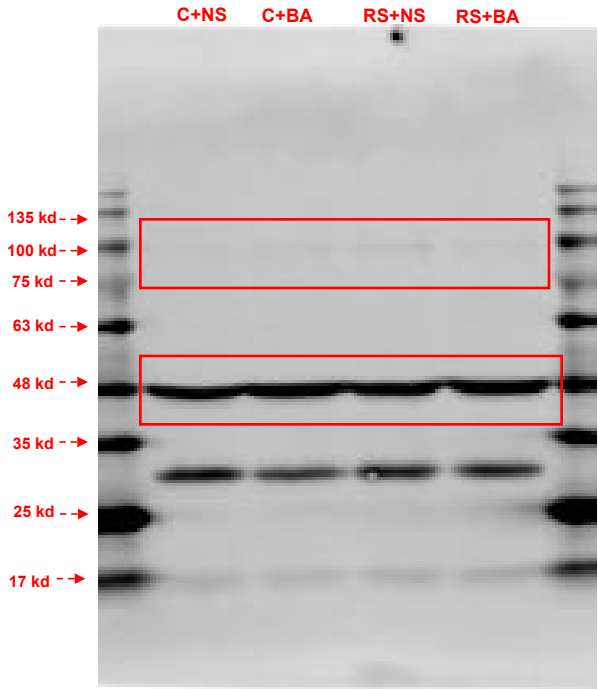
1 β -actin and TFR



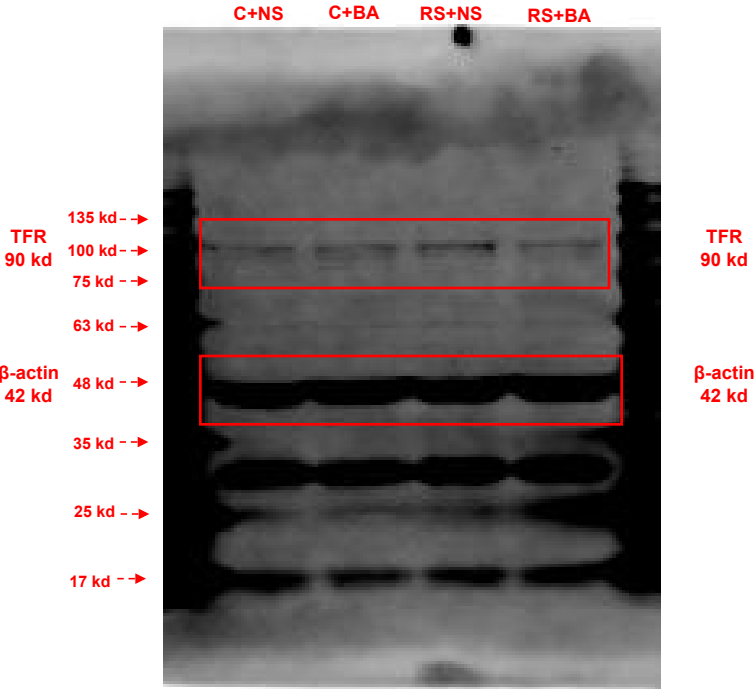
2 β -actin and TFR



3 β -actin and TFR



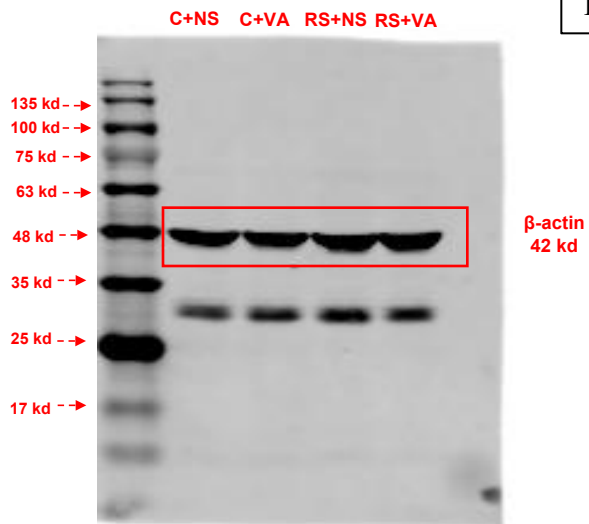
3 β -actin and TFR



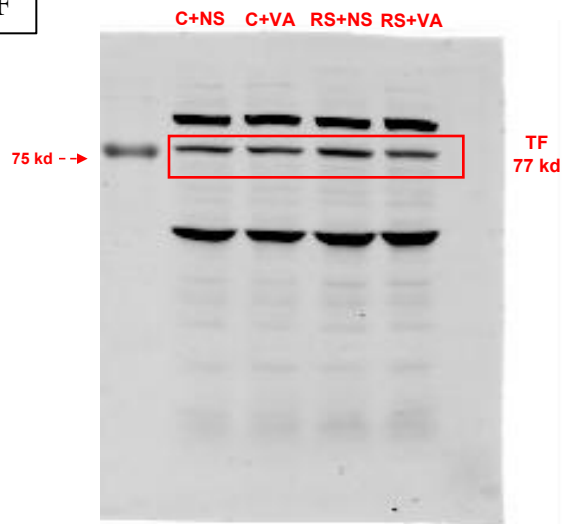
This is the same membrane as on the left, but darkened to highlight the target protein TFR.

Fig. 6E TF

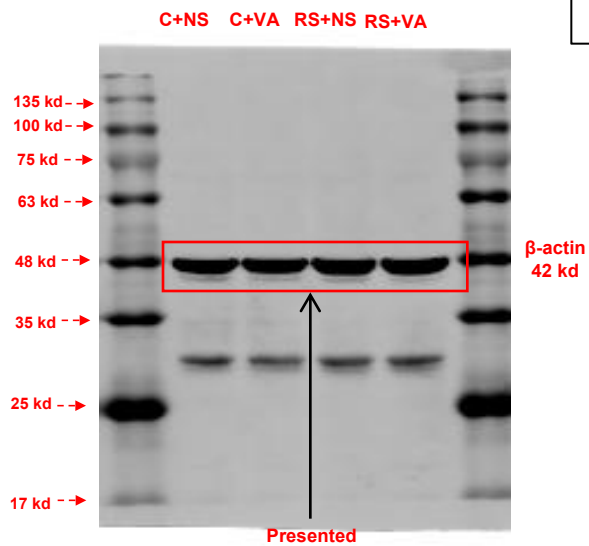
1 β -actin



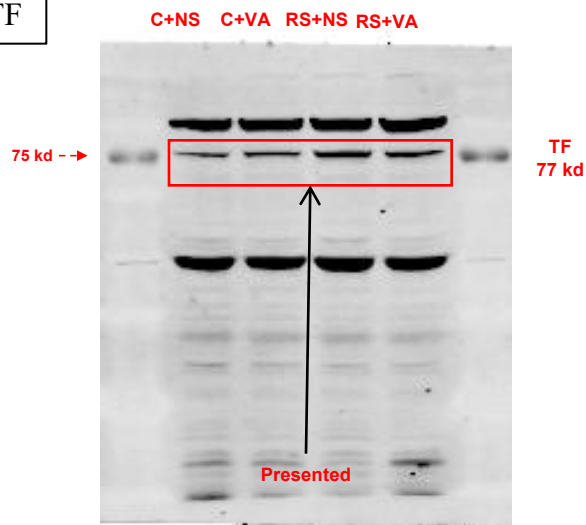
1 TF



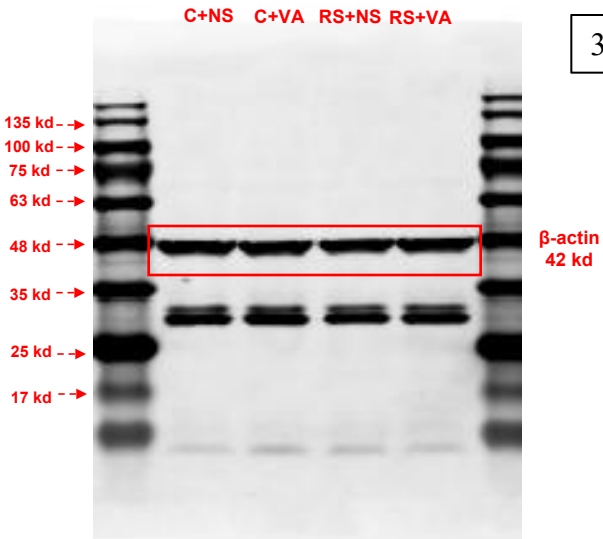
2 β -actin



2 TF



3 β -actin



3 TF

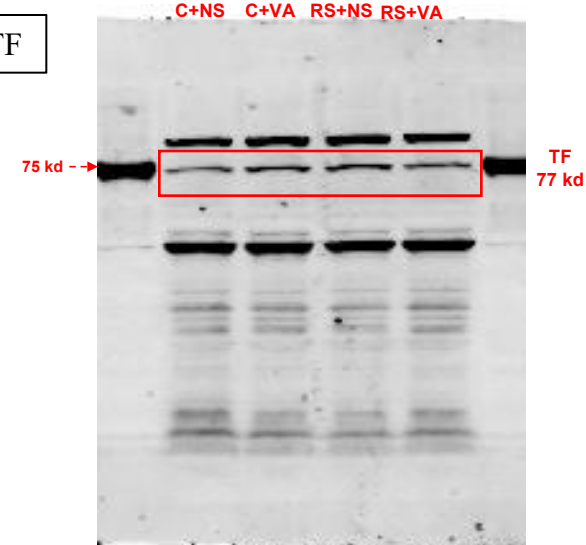
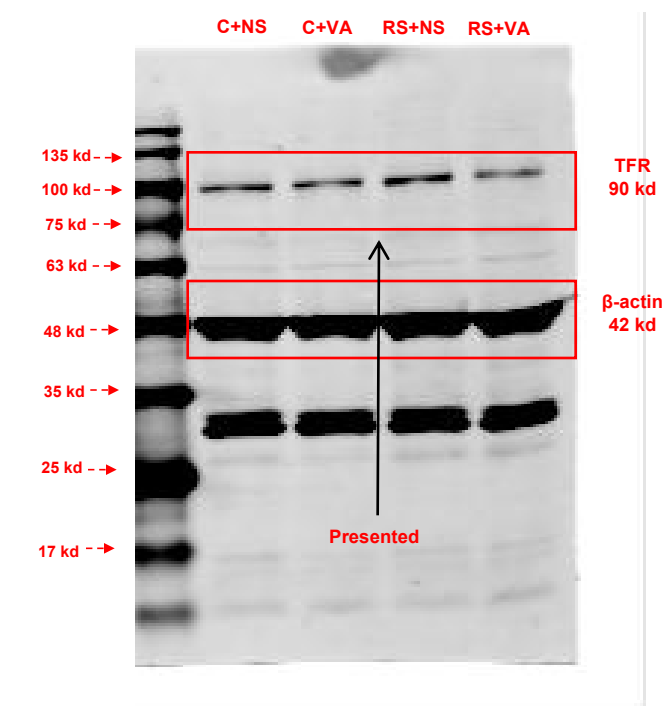
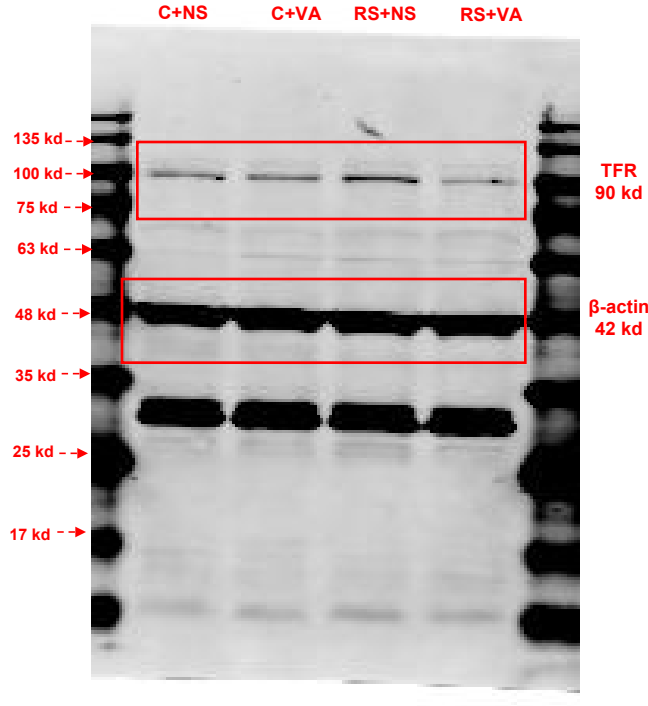


Fig. 6E TFR

1 β -actin and TFR



2 β -actin and TFR



3 β -actin and TFR

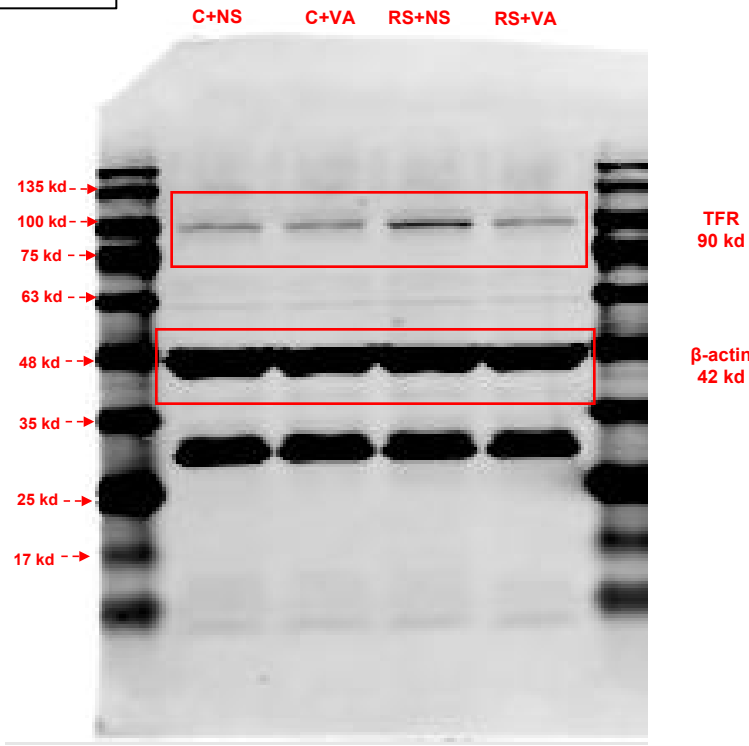
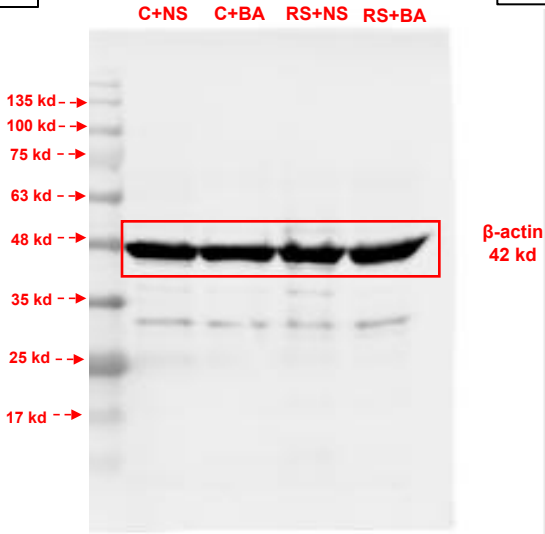
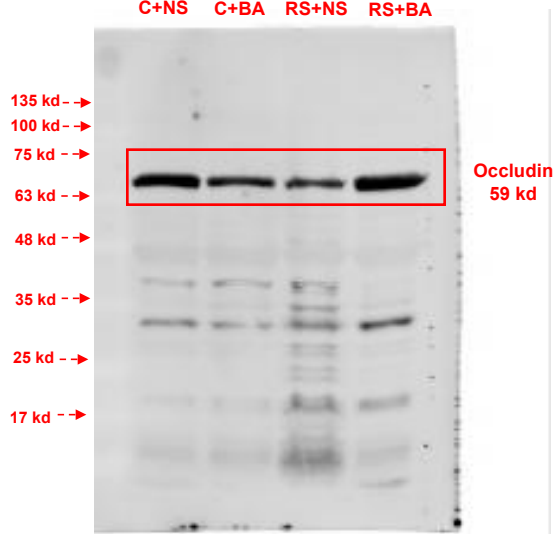


Fig. 7D Occludin

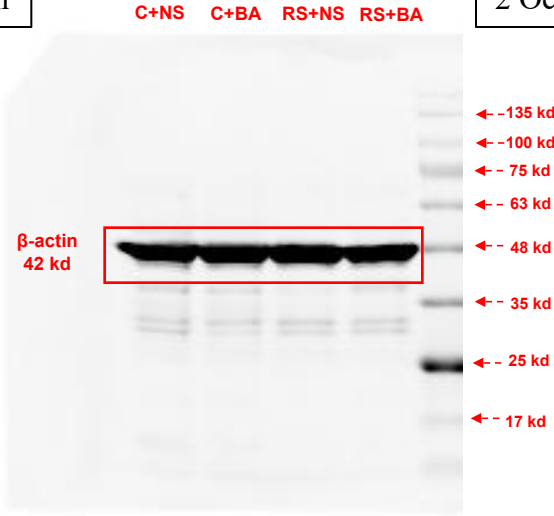
1 β -actin



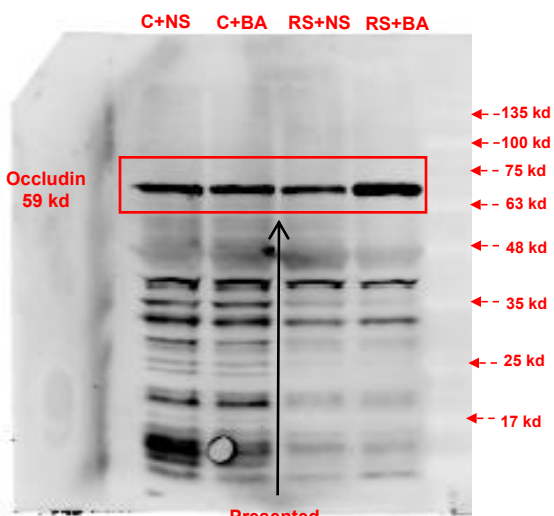
1 Occludin



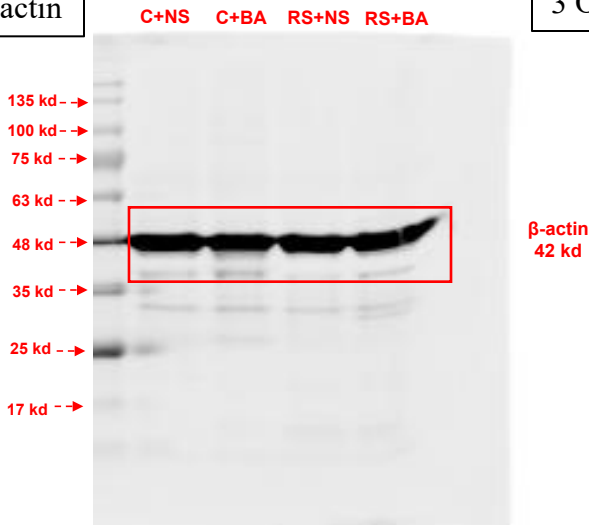
2 β -actin



2 Occludin



3 β -actin



3 Occludin

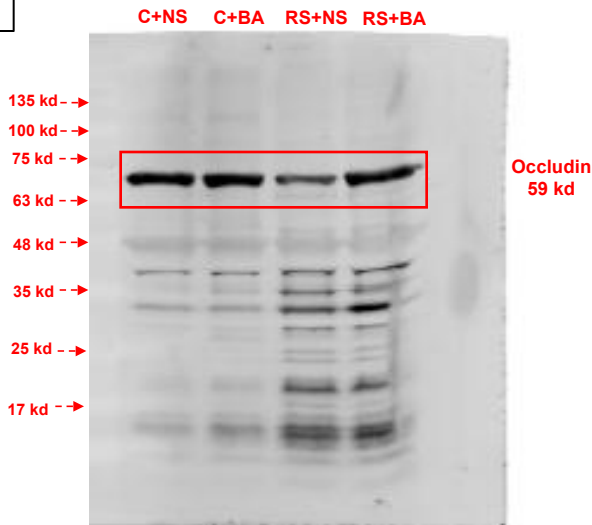
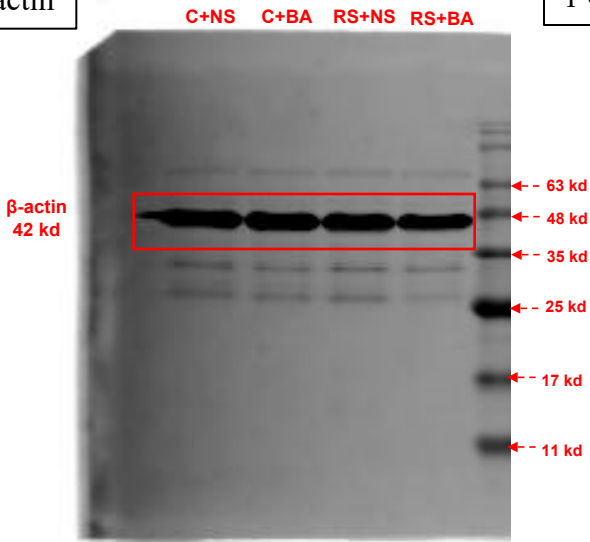
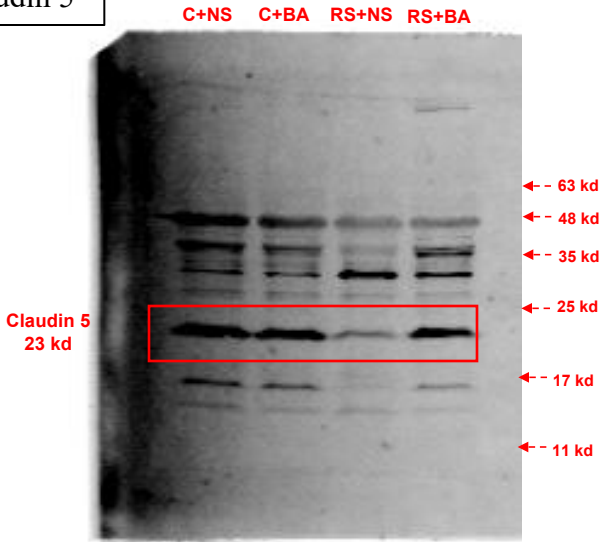


Fig. 7D Claudin 5

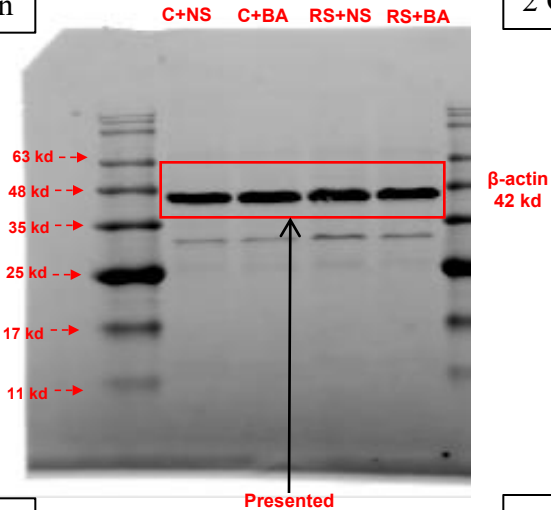
1 β -actin



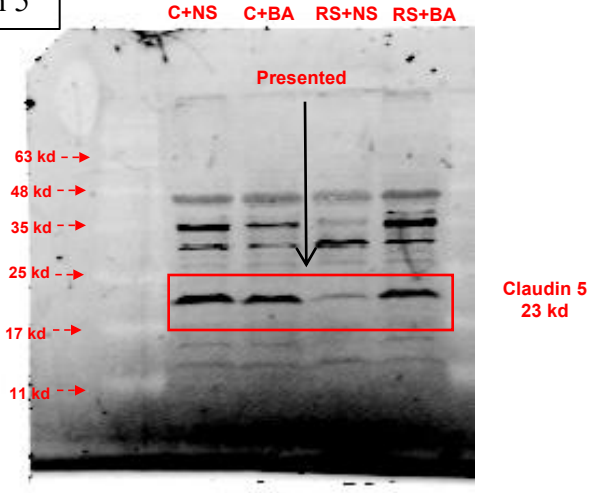
1 Claudin 5



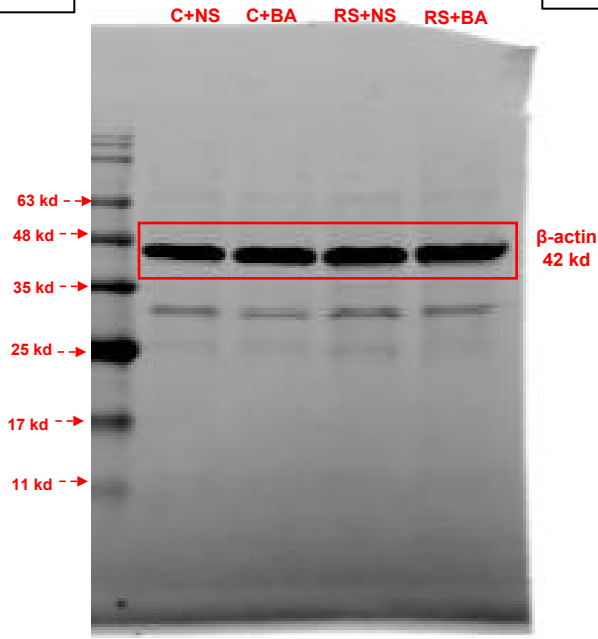
2 β -actin



2 Claudin 5



3 β -actin



3 Claudin 5

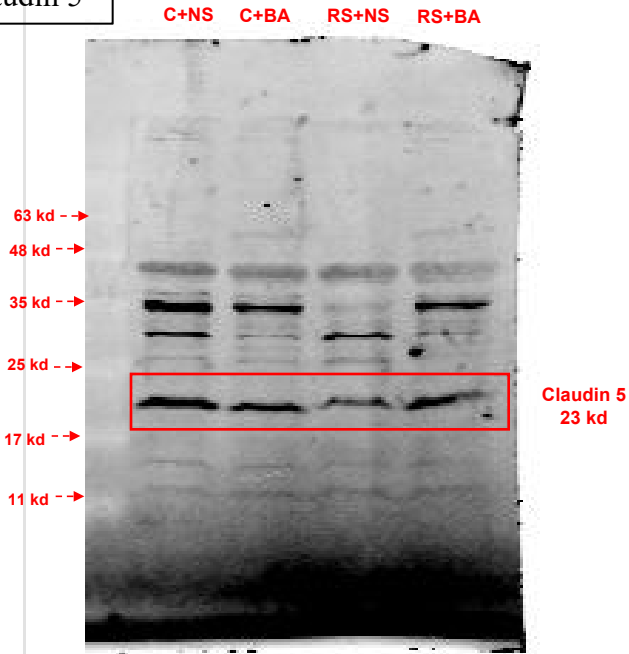


Fig. 7F Occludin

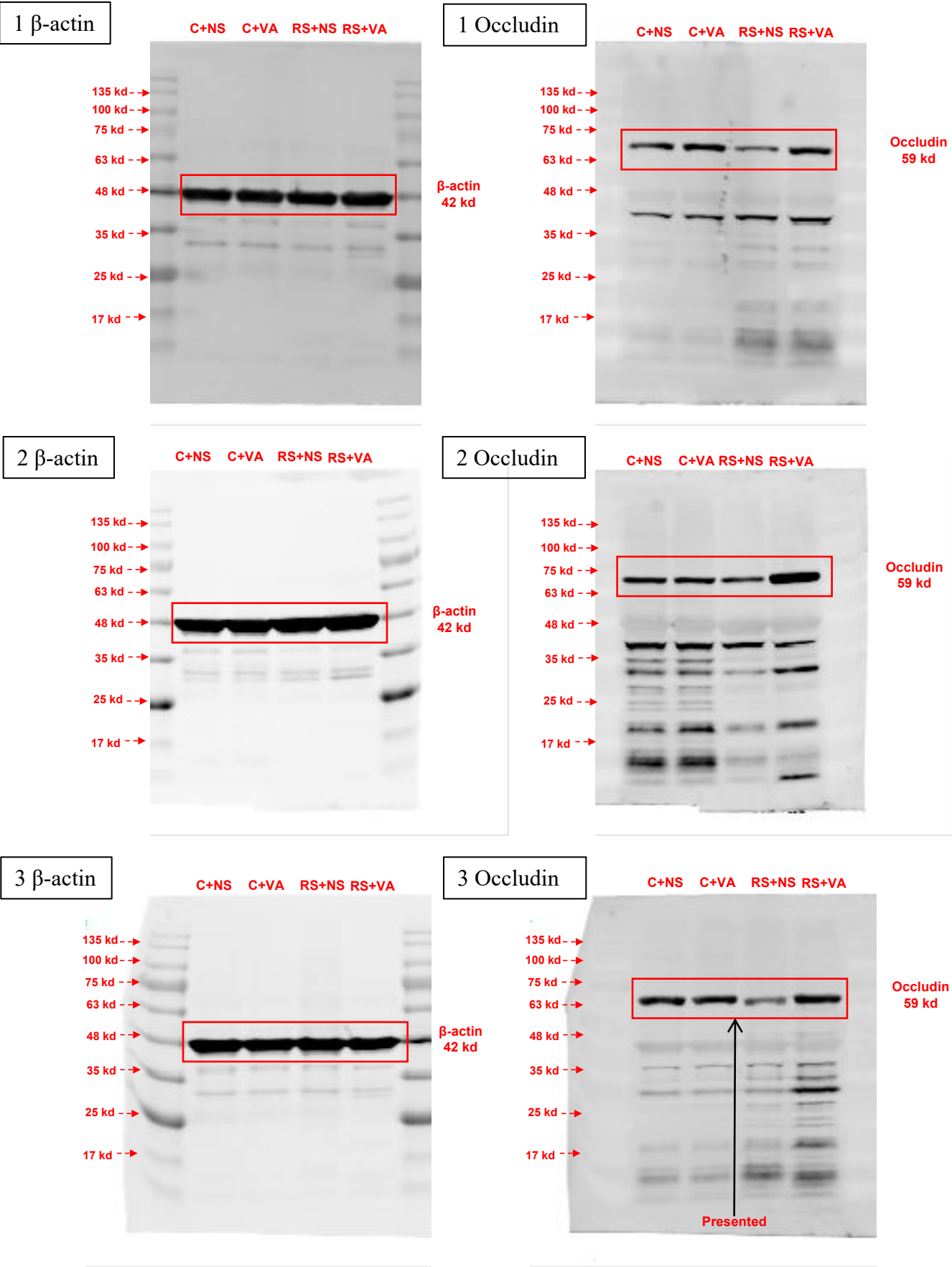
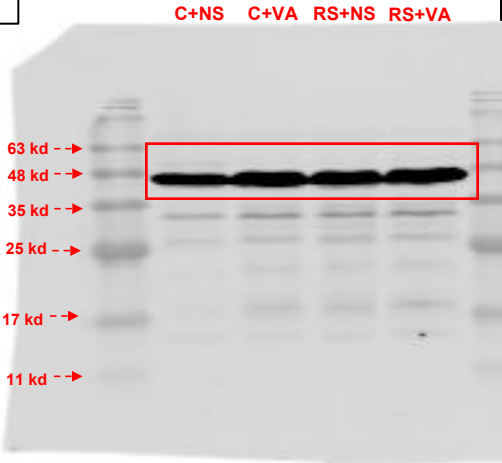
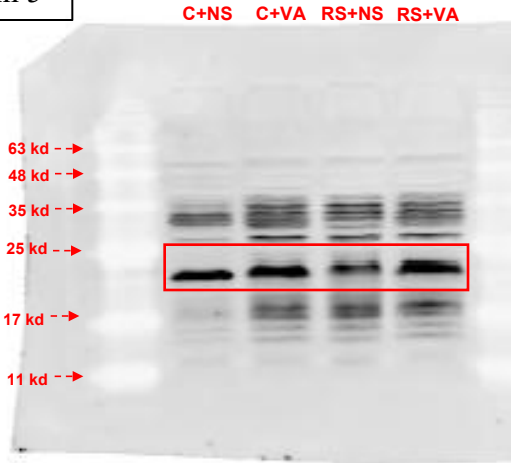


Fig. 7F Claudin 5

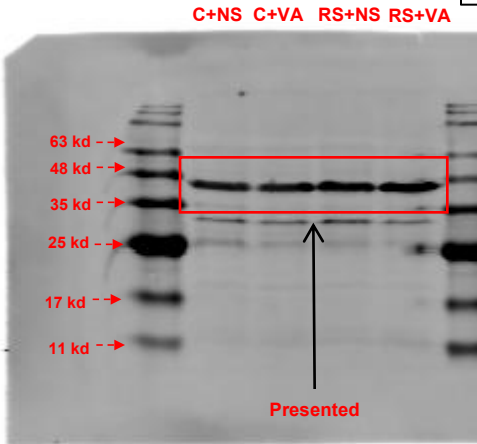
1 β -actin



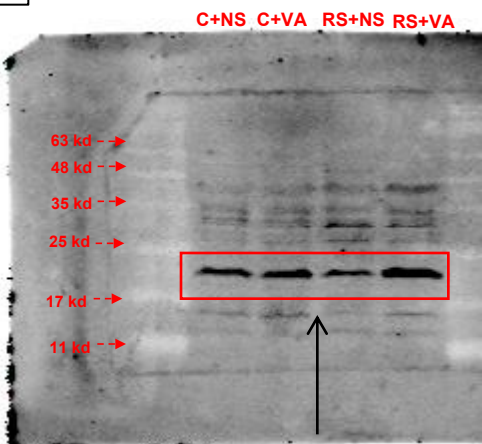
1 Claudin 5



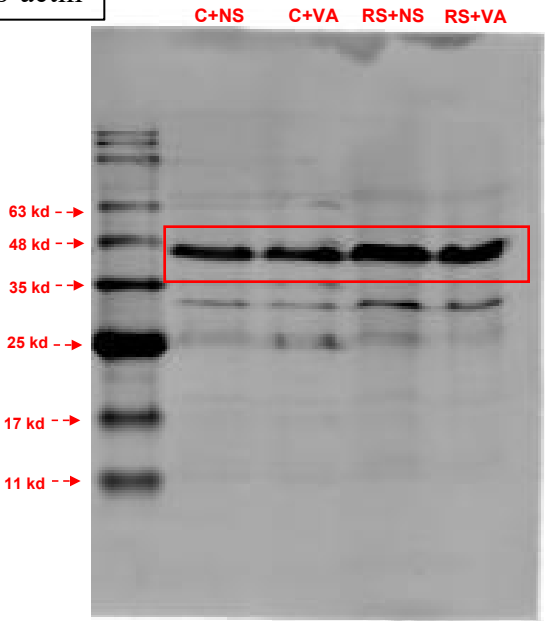
2 β -actin



2 Claudin 5



3 β -actin



3 Claudin 5

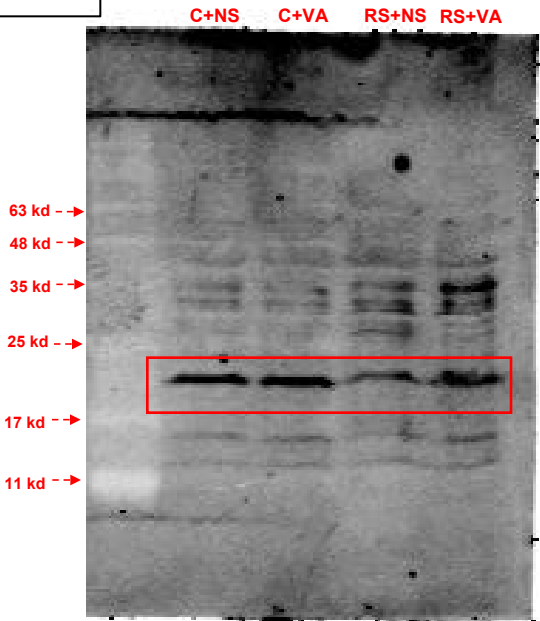


Fig. 8A Occludin

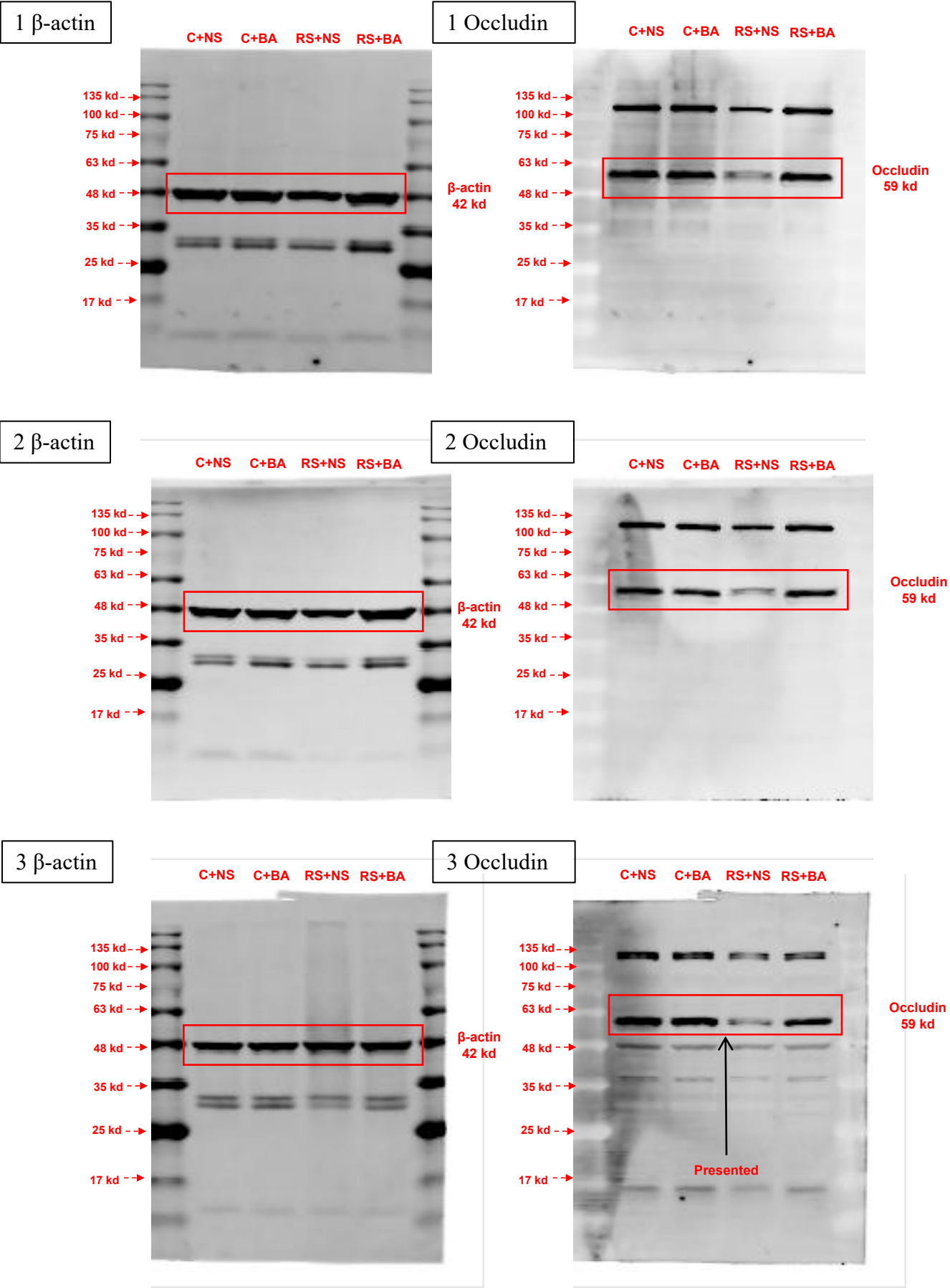
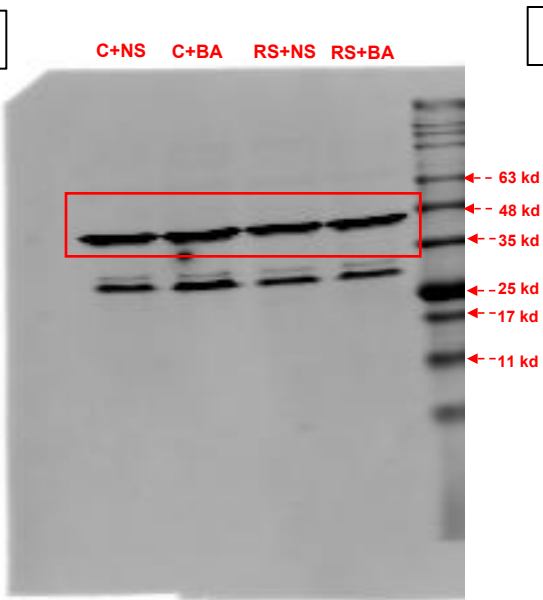
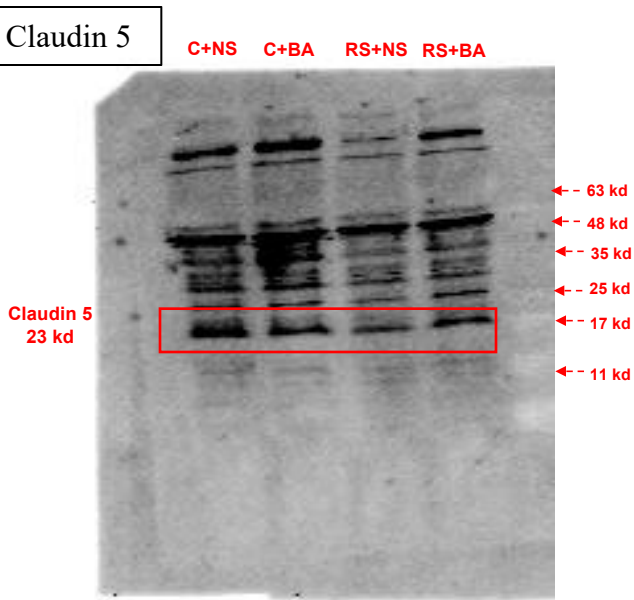


Fig. 8A Claudin 5

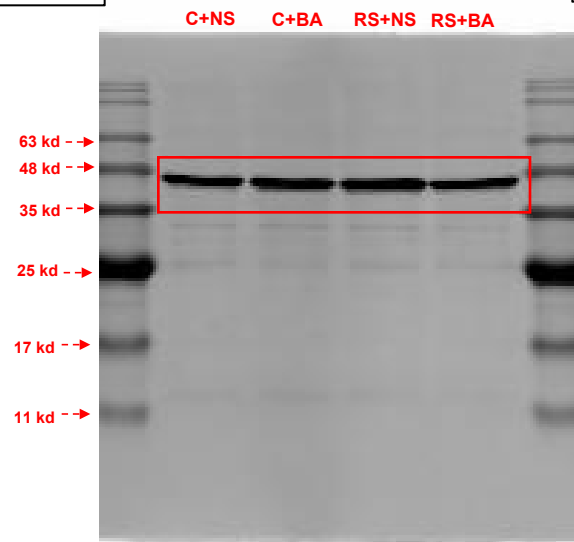
1 β -actin



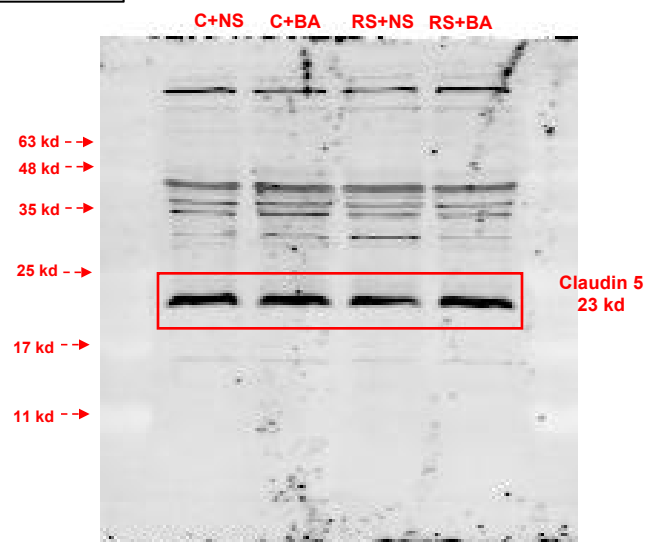
1 Claudin 5



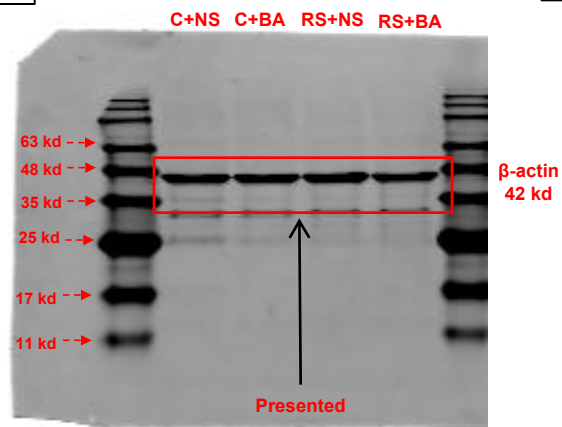
2 β -actin



2 Claudin 5



3 β -actin



3 Claudin 5

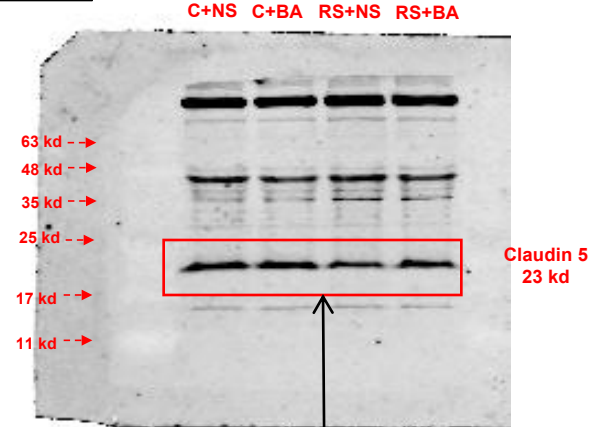


Fig. 8C Occludin

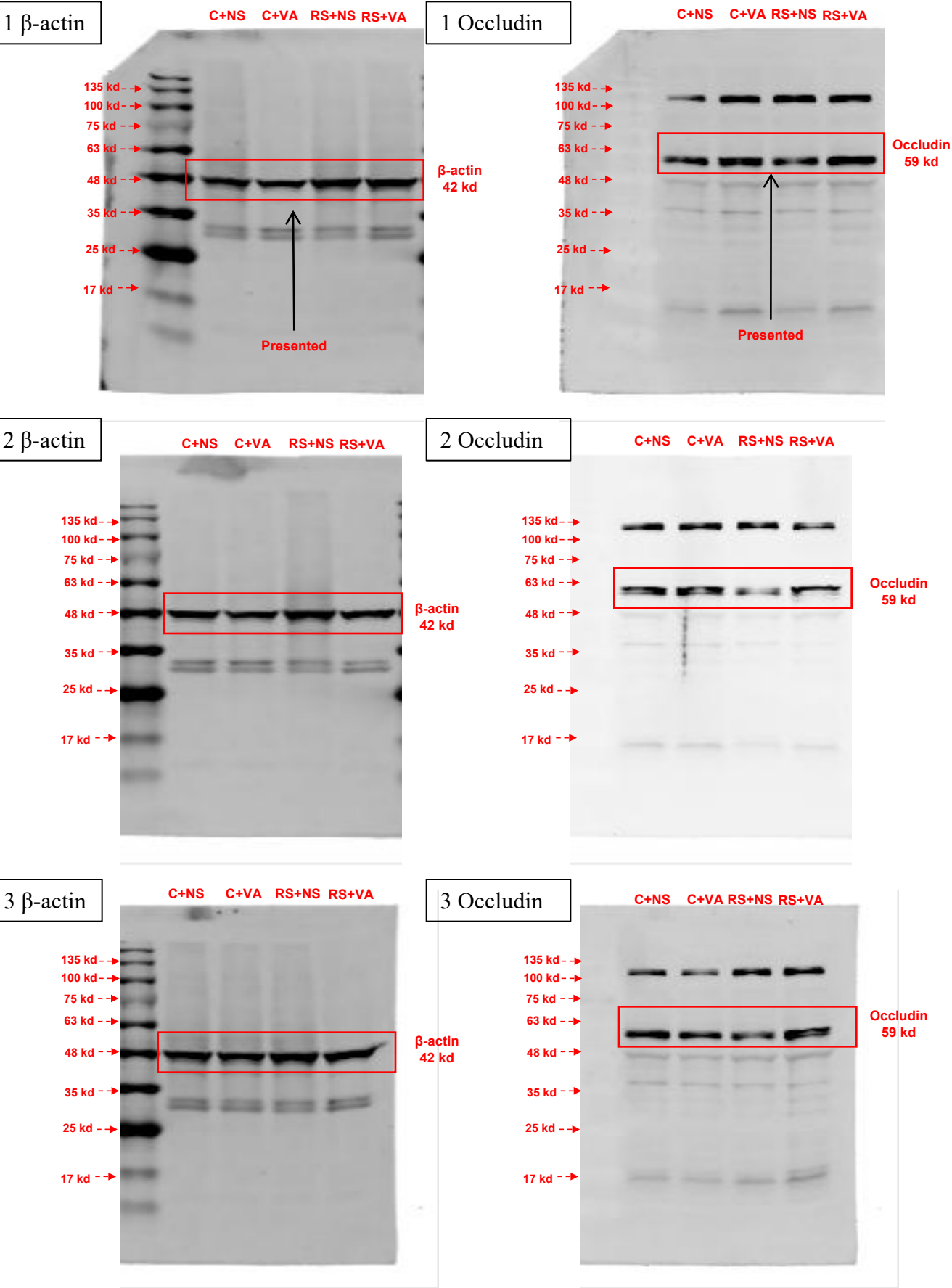


Fig. 8C Claudin 5

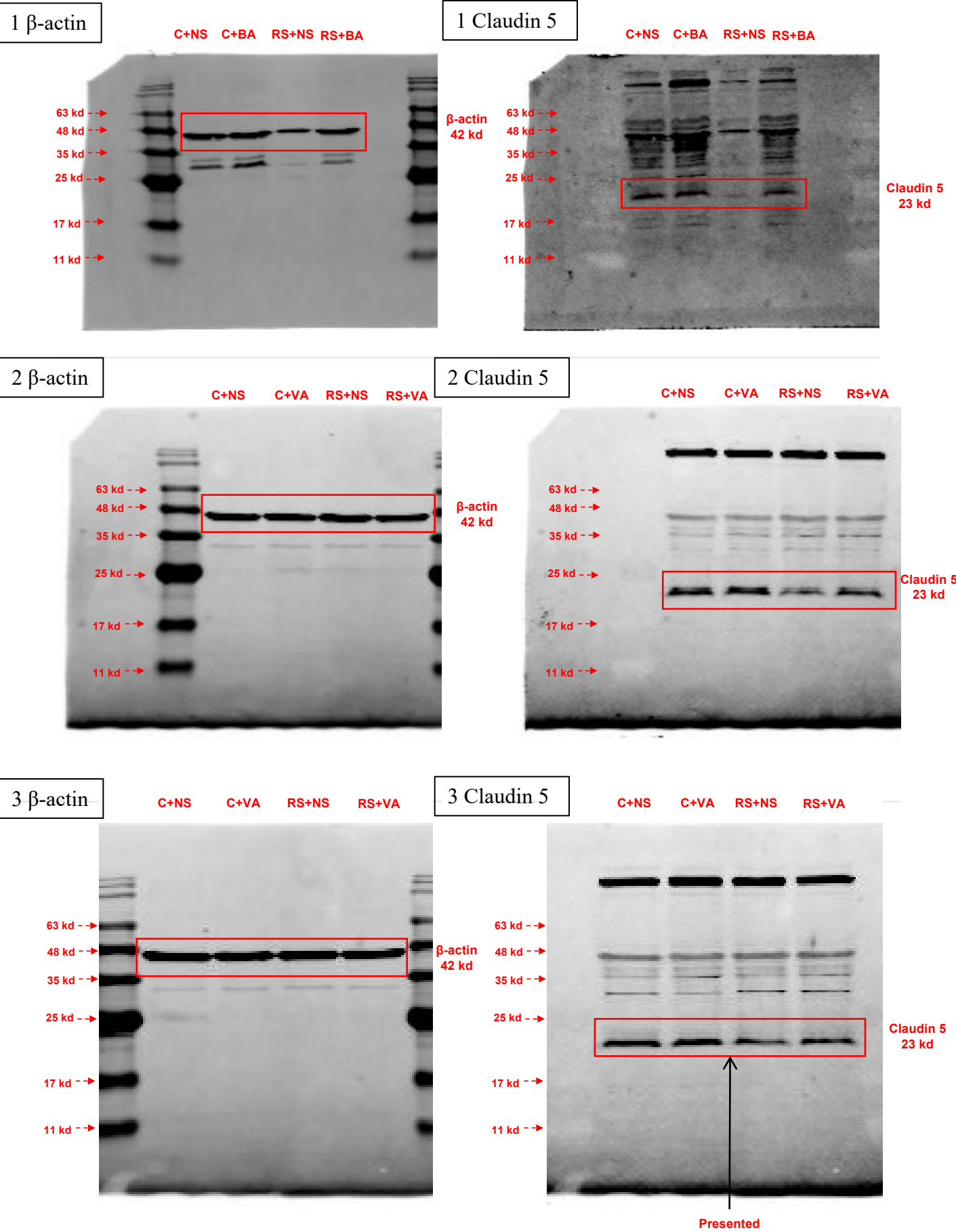


Fig. 8I GPR41

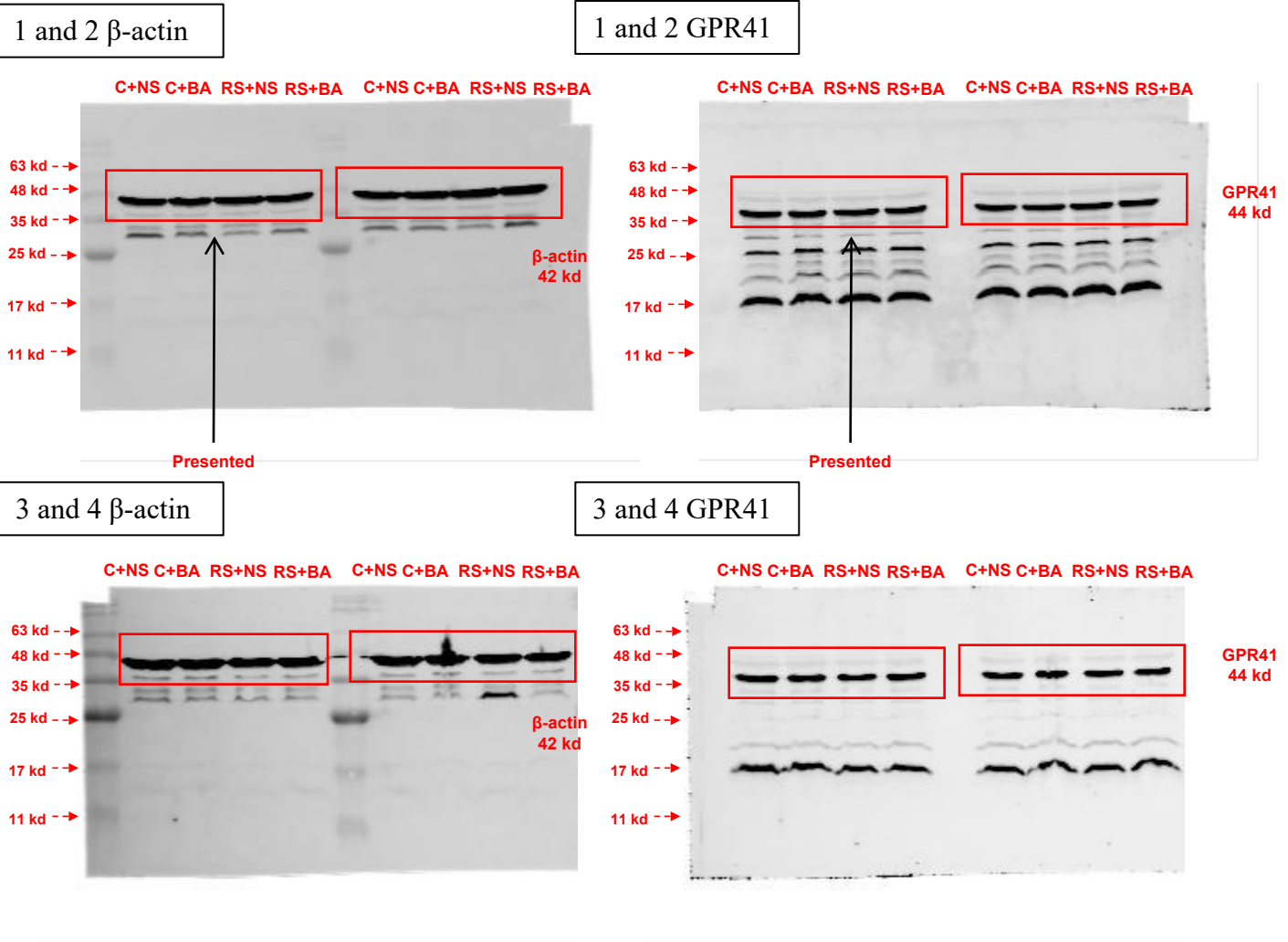
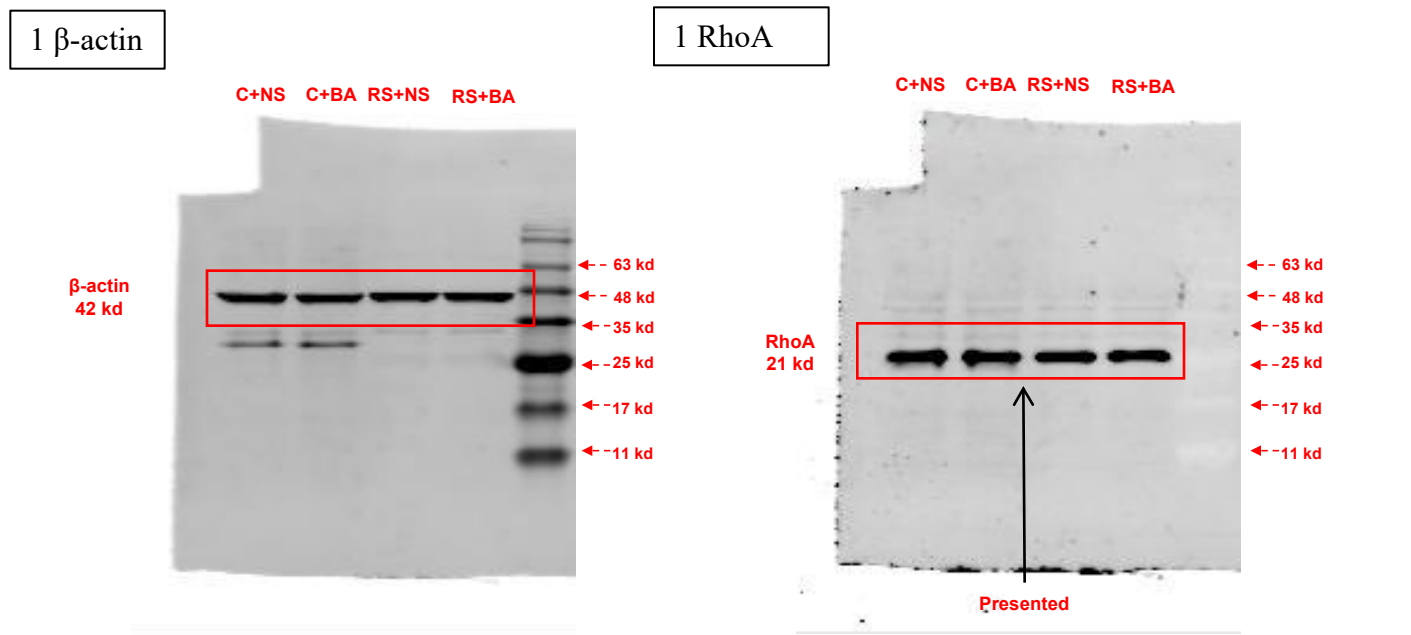
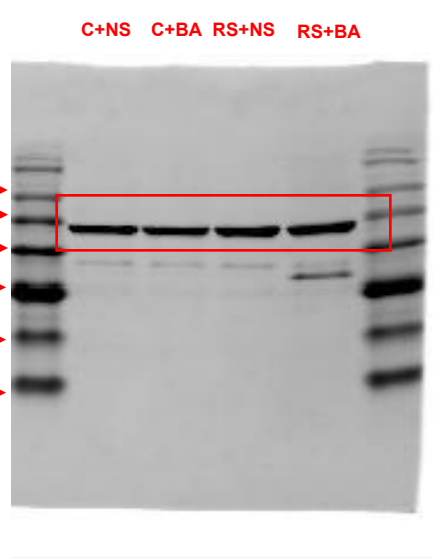


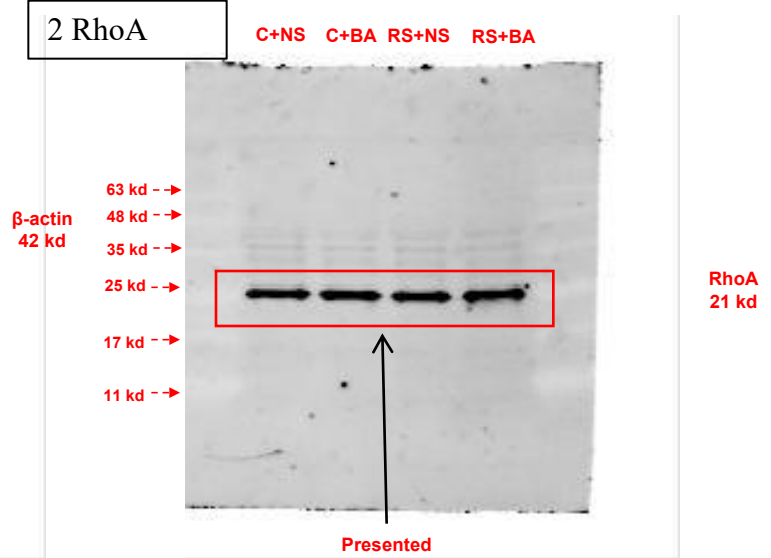
Fig. 8I RhoA



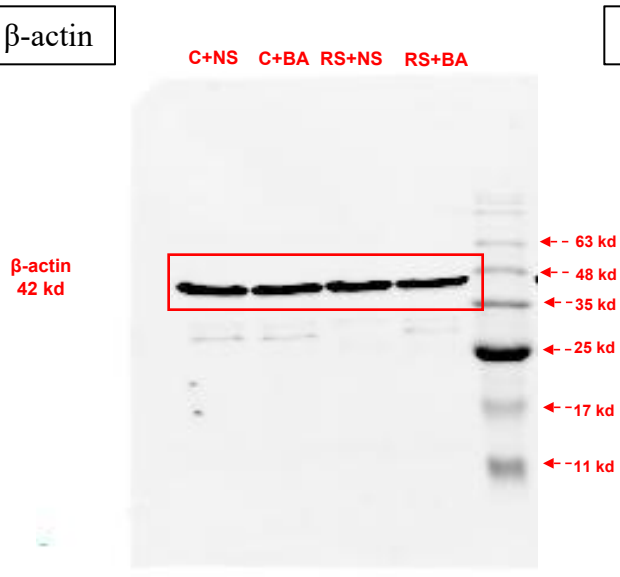
2 β -actin



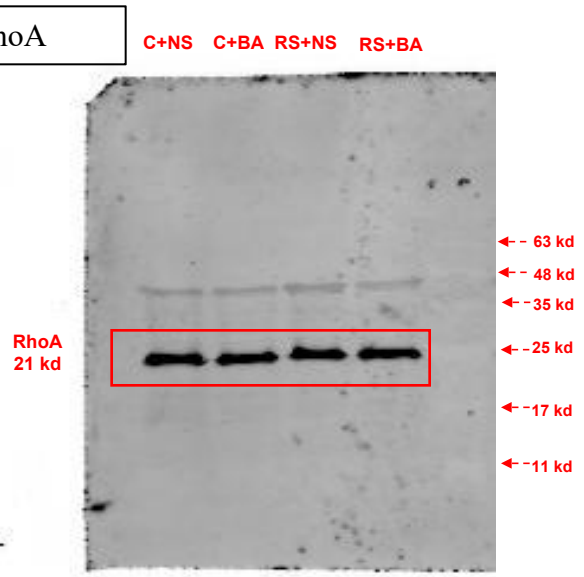
2 RhoA



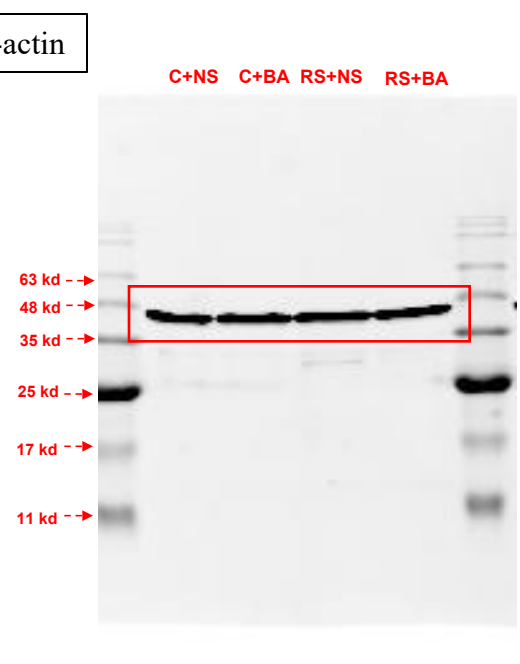
3 β -actin



3 RhoA



4 β -actin



4 RhoA

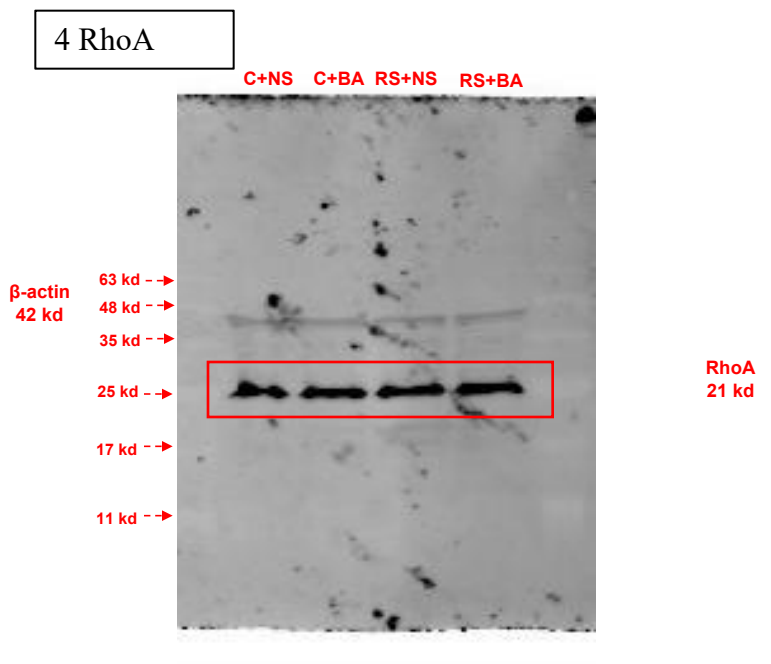
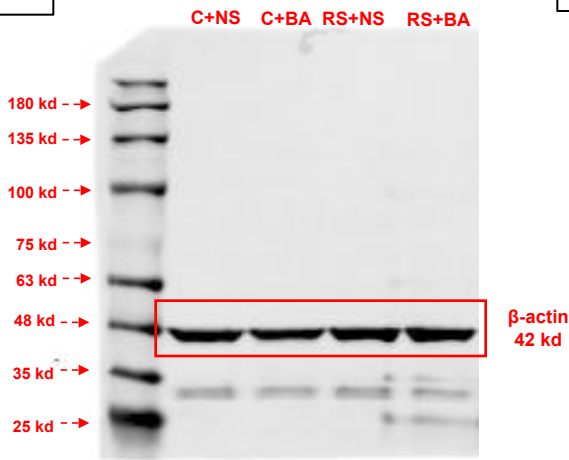
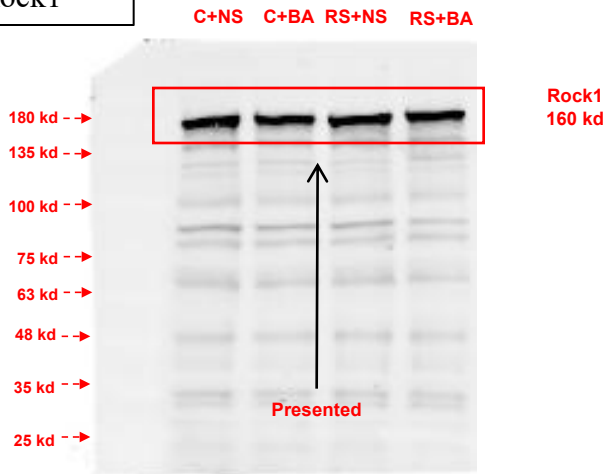


Fig. 8I Rock1

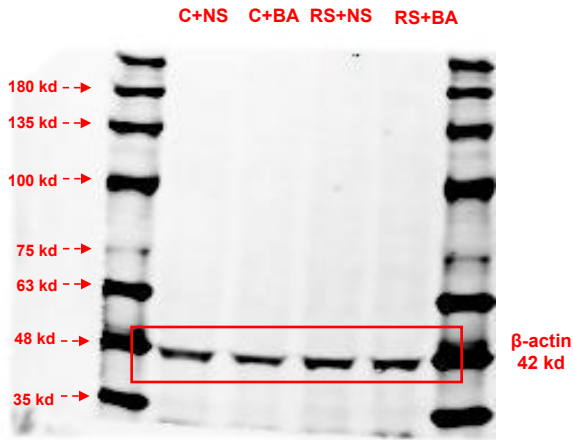
1 β -actin



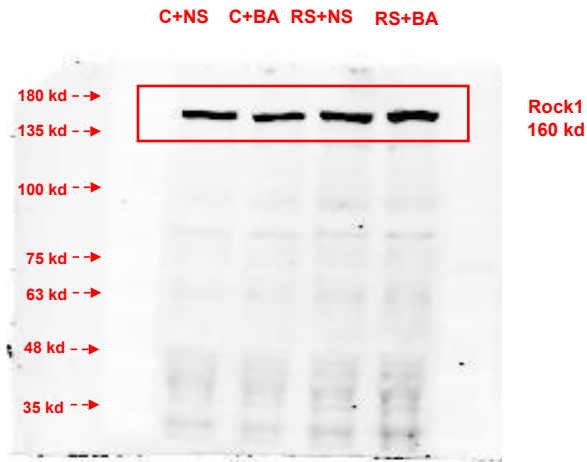
1 Rock1



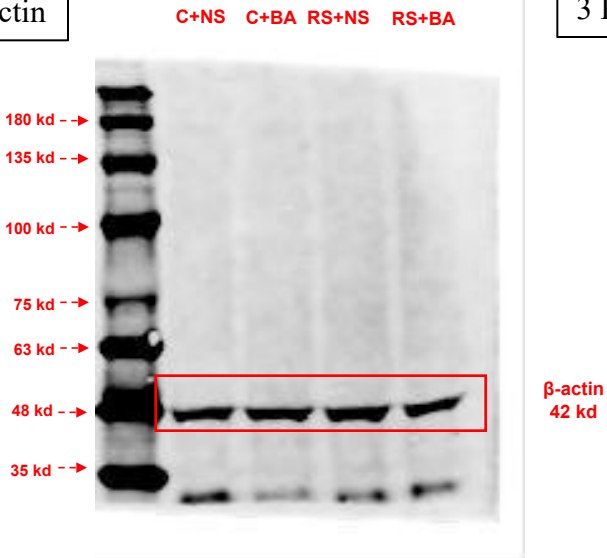
2 β -actin



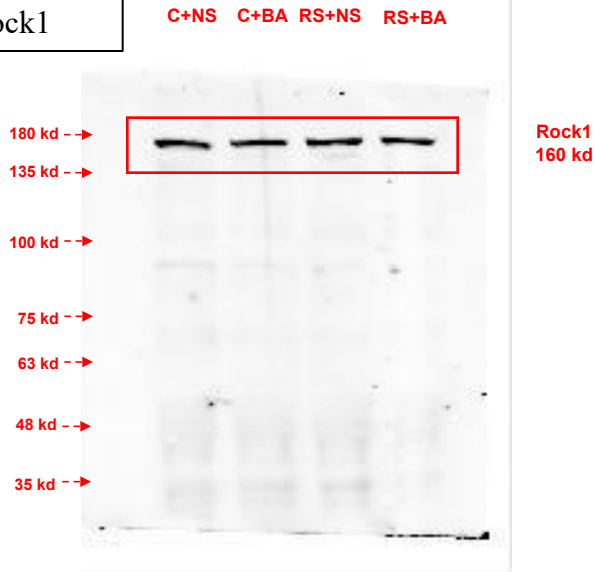
2 Rock1



3 β -actin



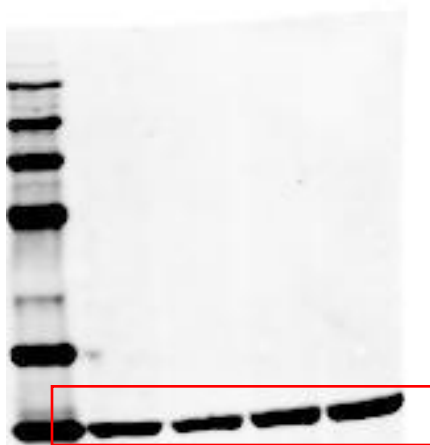
3 Rock1



4 β -actin

C+NS C+BA RS+NS RS+BA

180 kd -->
135 kd -->
100 kd -->
75 kd -->
63 kd -->
48 kd -->

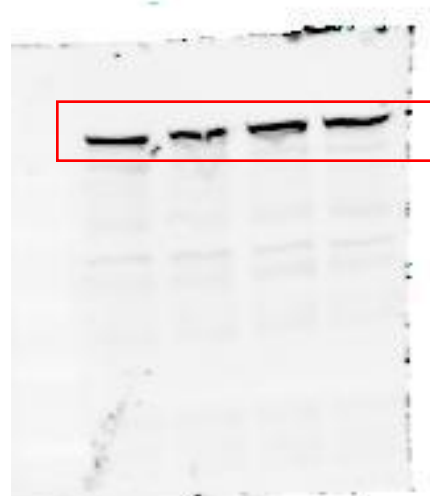


β -actin
42 kd

4 Rock1

C+NS C+BA RS+NS RS+BA

180 kd -->
135 kd -->
100 kd -->
75 kd -->
63 kd -->
48 kd -->



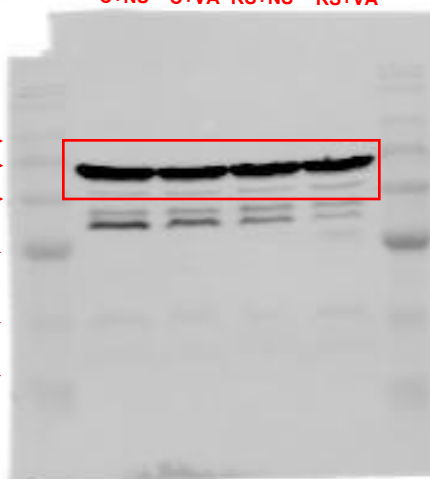
Rock1
160 kd

Fig. 8K GPR41

1 β -actin

C+NS C+VA RS+NS RS+VA

63 kd -->
48 kd -->
35 kd -->
25 kd -->
17 kd -->
11 kd -->

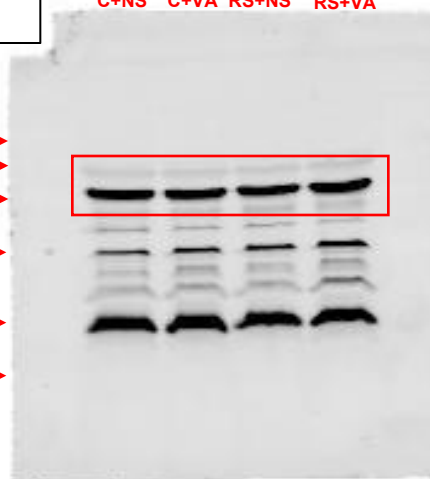


β -actin
42 kd

1 GPR41

C+NS C+VA RS+NS RS+VA

63 kd -->
48 kd -->
35 kd -->
25 kd -->
17 kd -->
11 kd -->

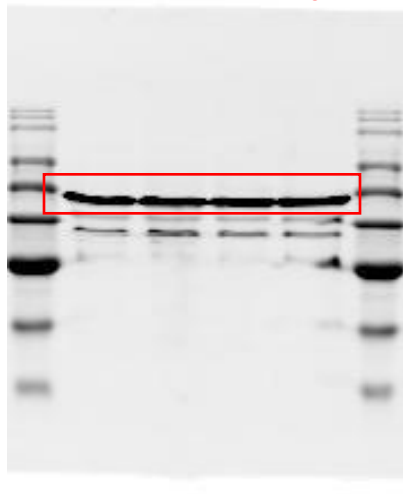


GPR41
44 kd

2 β -actin

C+NS C+VA RS+NS RS+VA

63 kd -->
48 kd -->
35 kd -->
25 kd -->
17 kd -->
11 kd -->

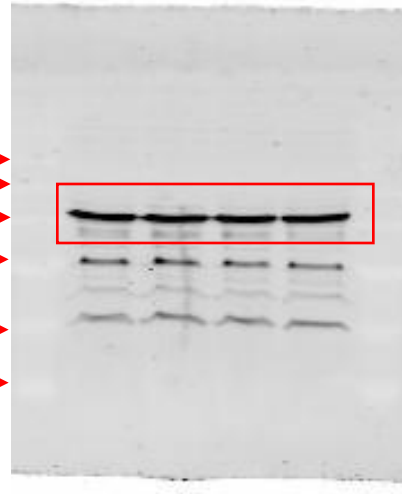


β -actin
42 kd

2 GPR41

C+NS C+VA RS+NS RS+VA

63 kd -->
48 kd -->
35 kd -->
25 kd -->
17 kd -->
11 kd -->



GPR41
44 kd

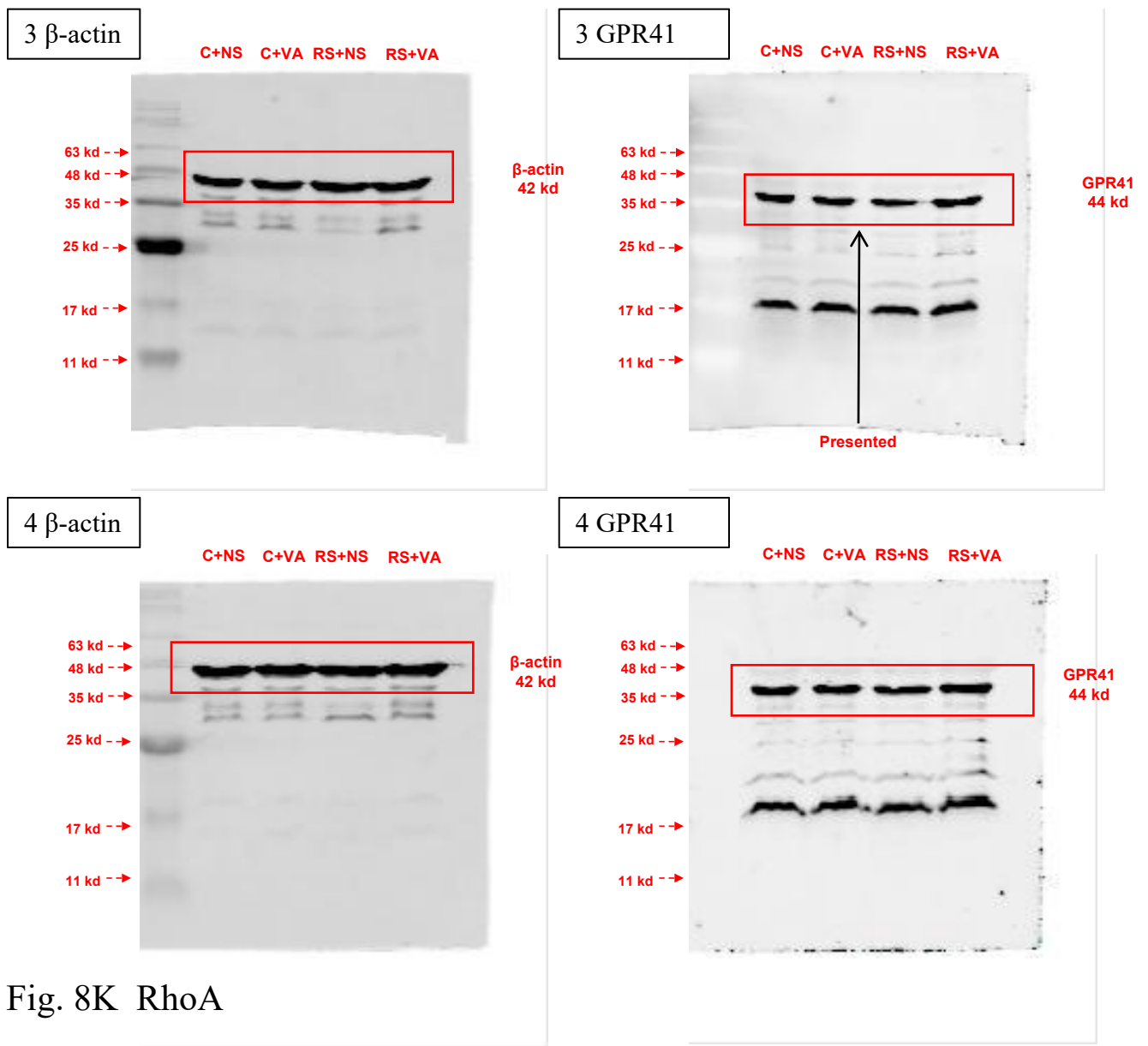
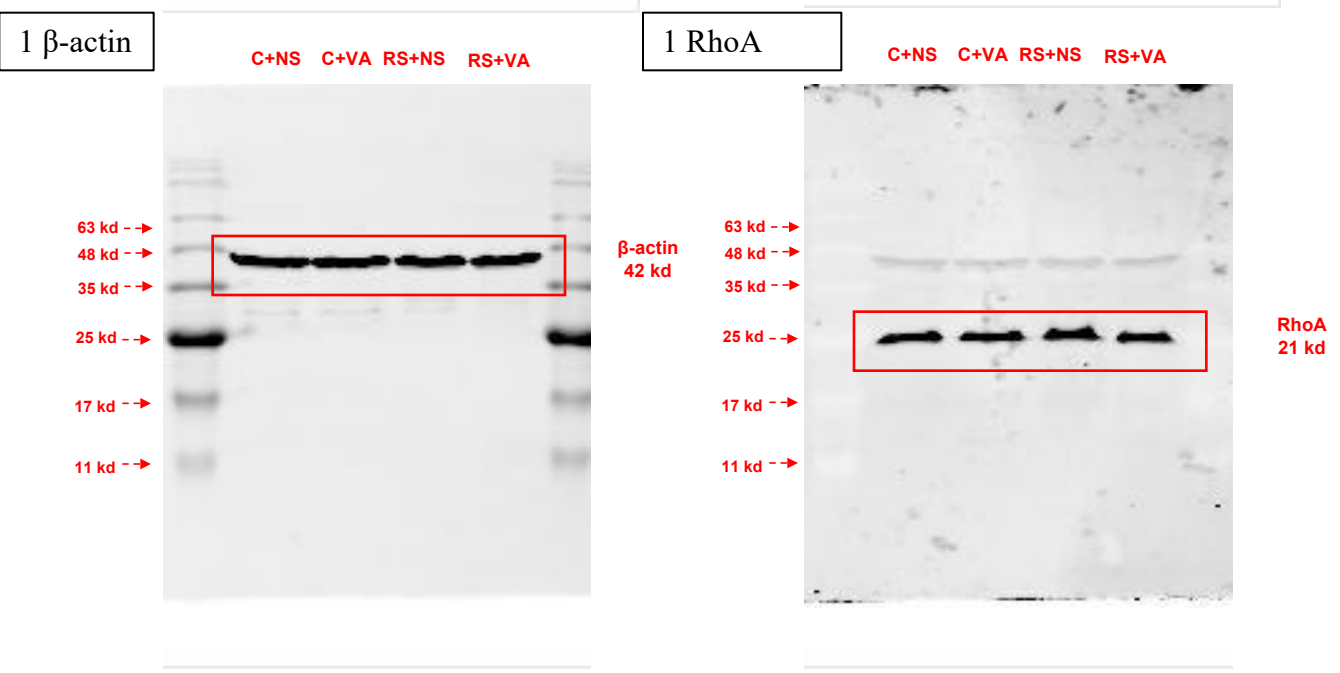
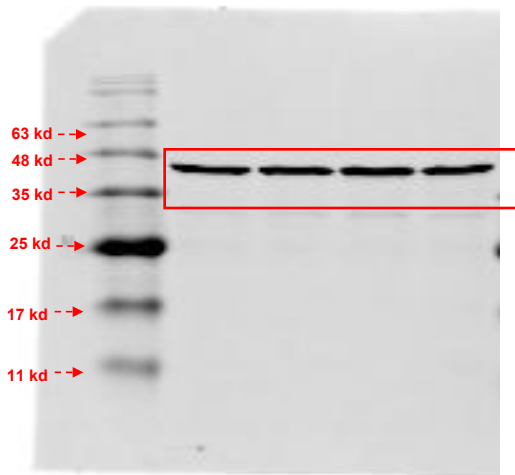


Fig. 8K RhoA



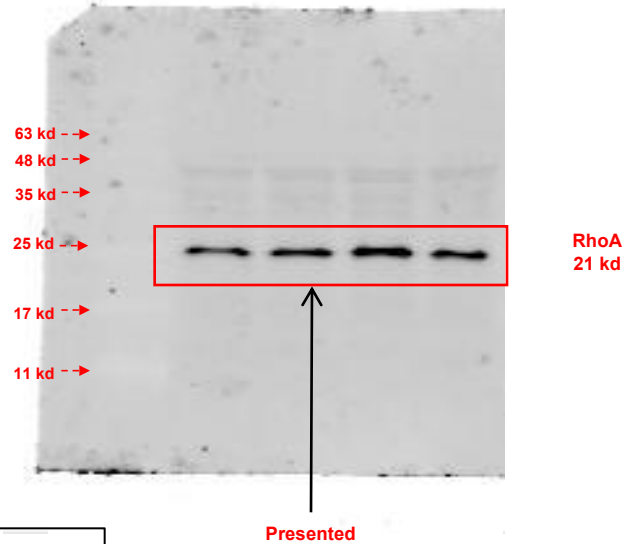
2 β -actin

C+NS C+VA RS+NS RS+VA

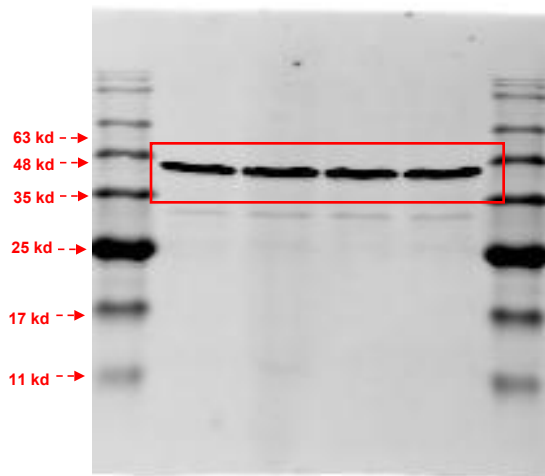


2 RhoA

C+NS C+VA RS+NS RS+VA

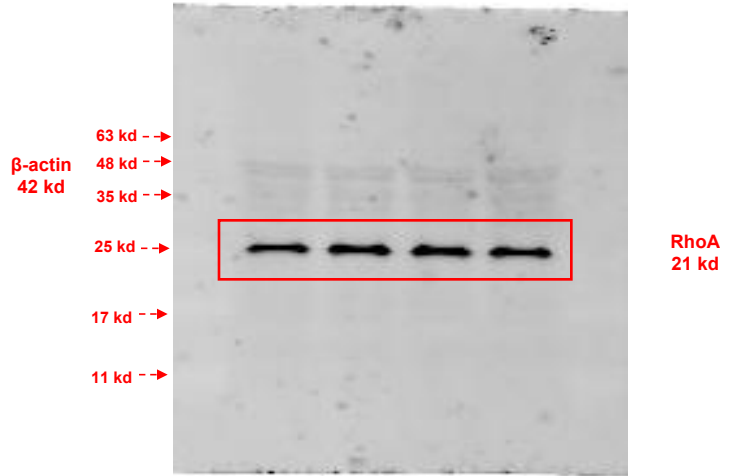
3 β -actin

C+NS C+VA RS+NS RS+VA

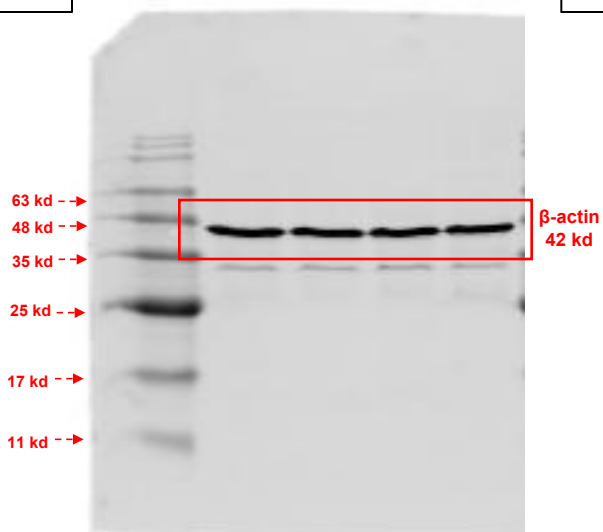


3 RhoA

C+NS C+VA RS+NS RS+VA

4 β -actin

C+NS C+VA RS+NS RS+VA



4 RhoA

C+NS C+VA RS+NS RS+VA

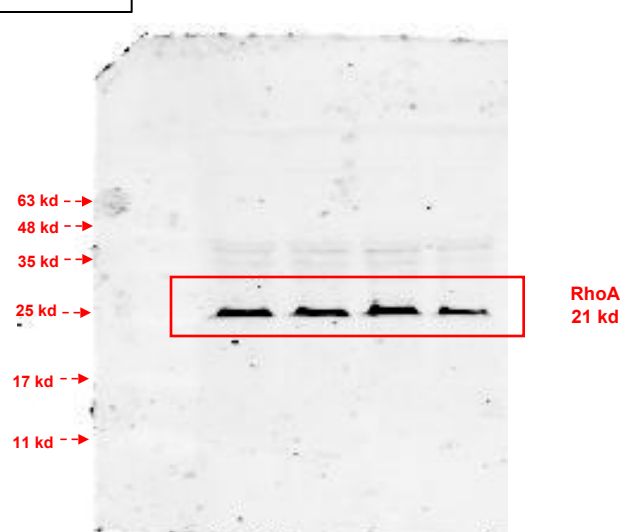
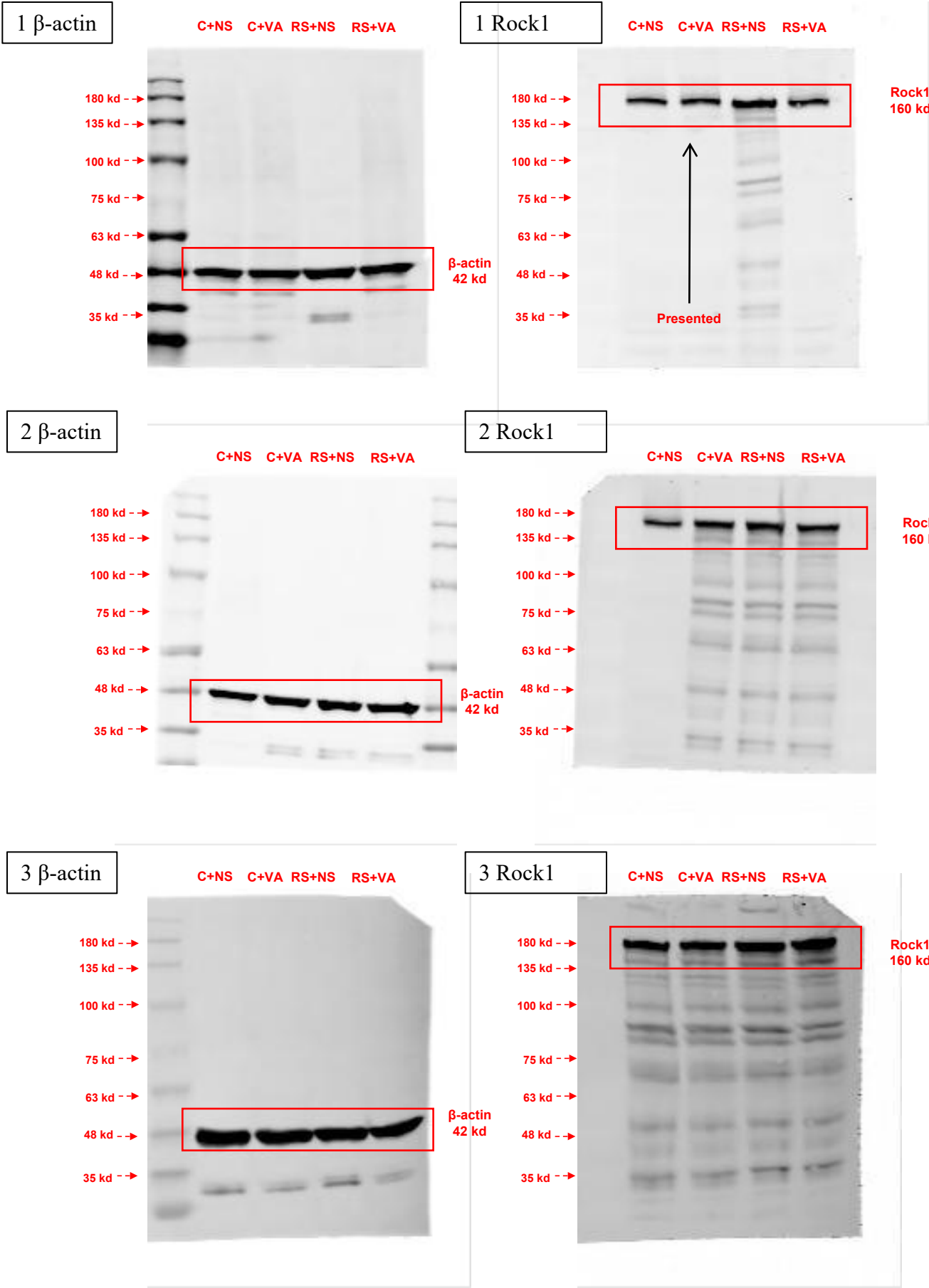


Fig. 8K Rock1



4 β -actin



4 Rock1

