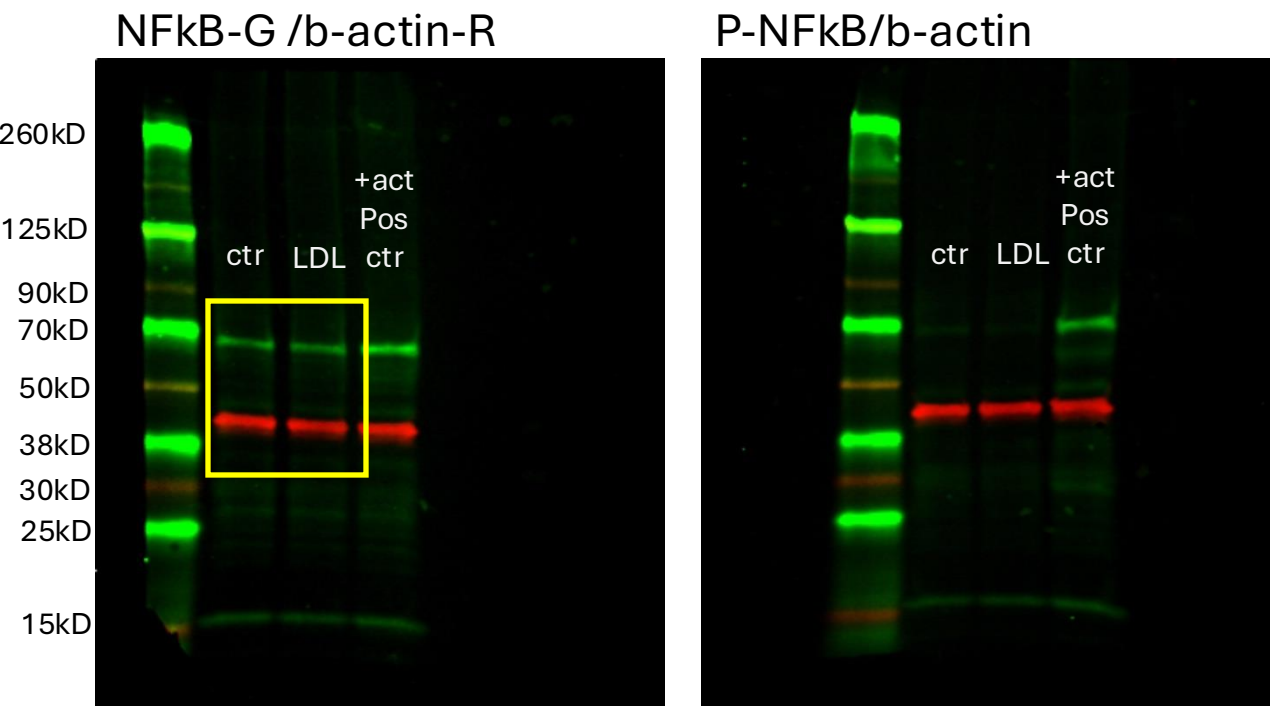


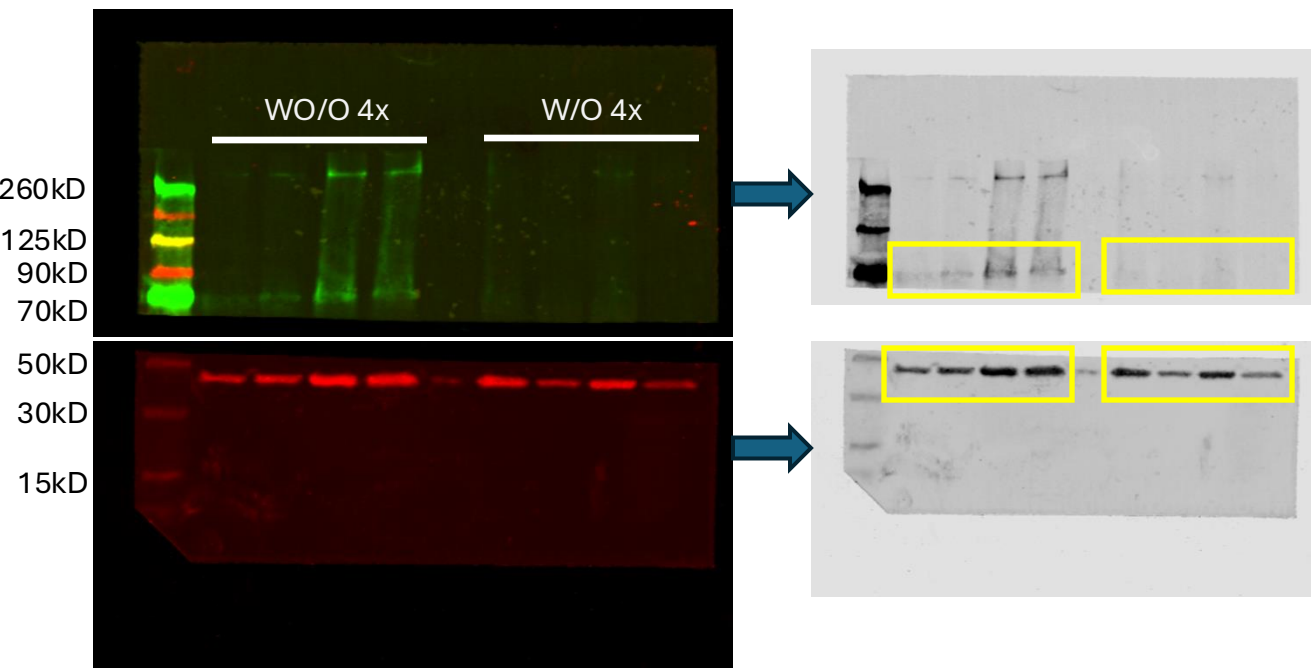
Full Unedited Blot for Figure 3C – NFkB Western Blot

1x blot with 3 samples and ladder; both in duplicate; blot cut vertically in half; left probed for NFkB; right probed for P-NFkB



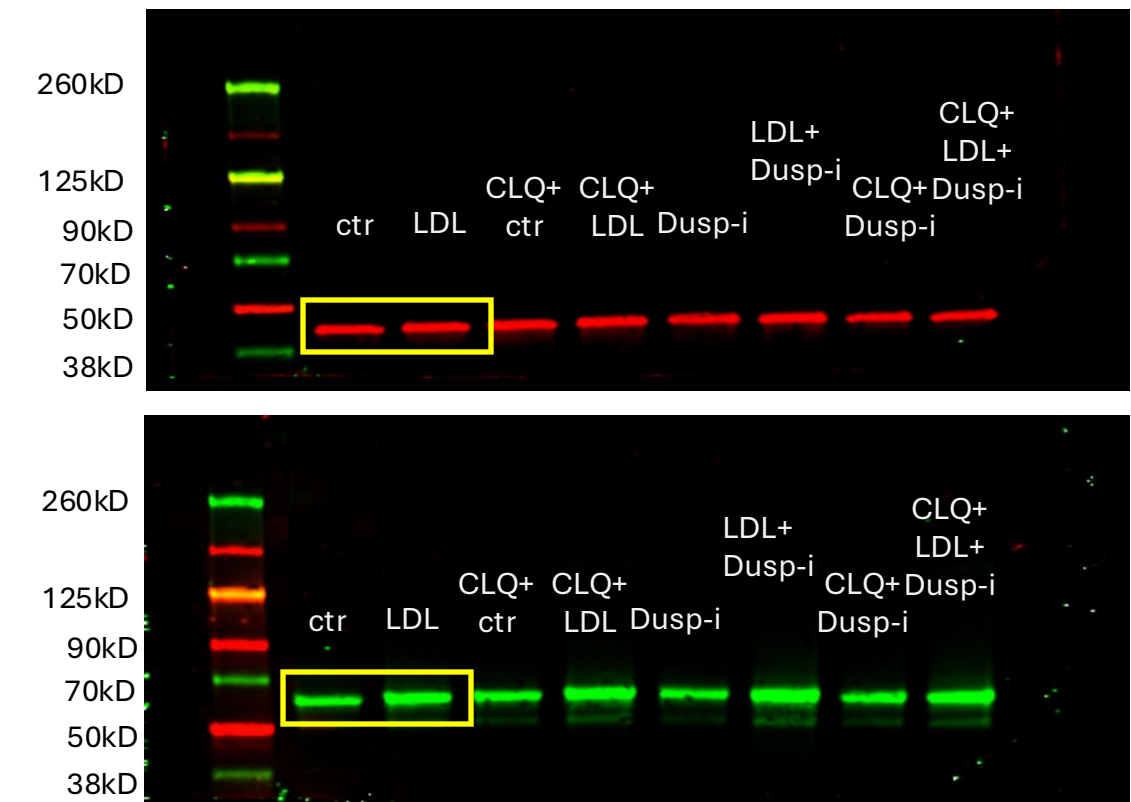
Full Unedited Blot for Figure 3D – NFkB Western Blot

1x blot with 8 samples and ladder; cut horizontally to allow for detection of various proteins



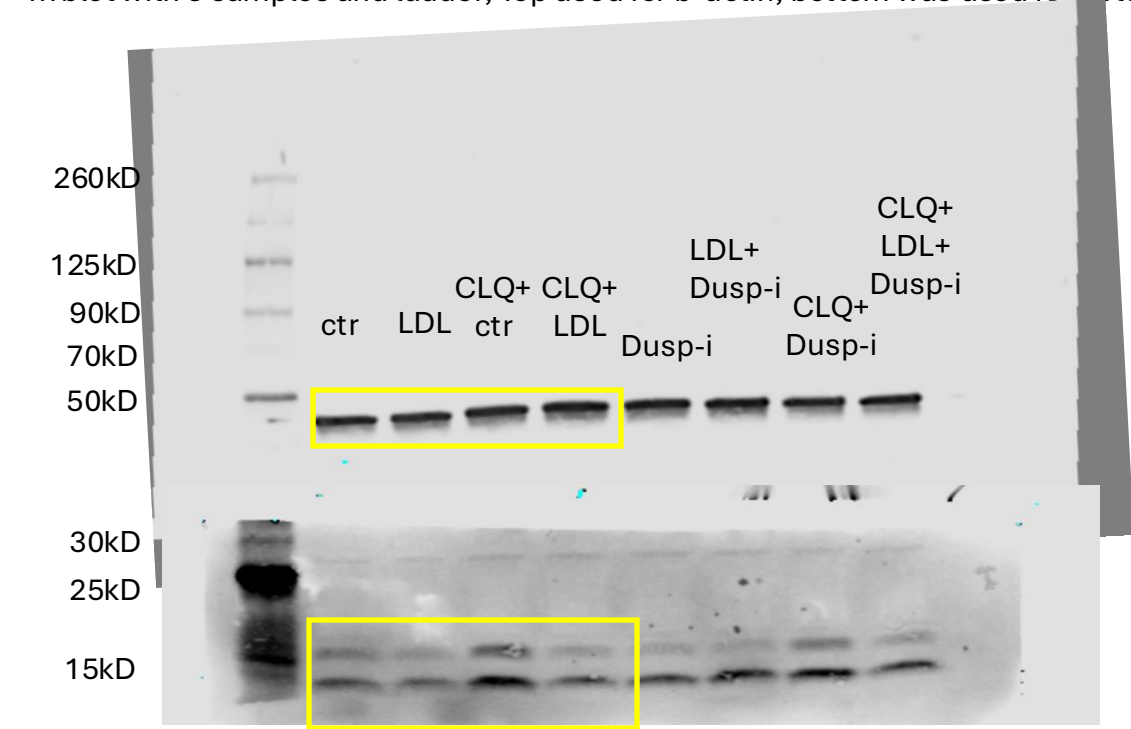
Full Unedited Blot for Figure 3E – P62

1x blot with 8 samples and ladder; Top used for p62-Green/b-actin-Red (bottom was used for detection of a different protein)



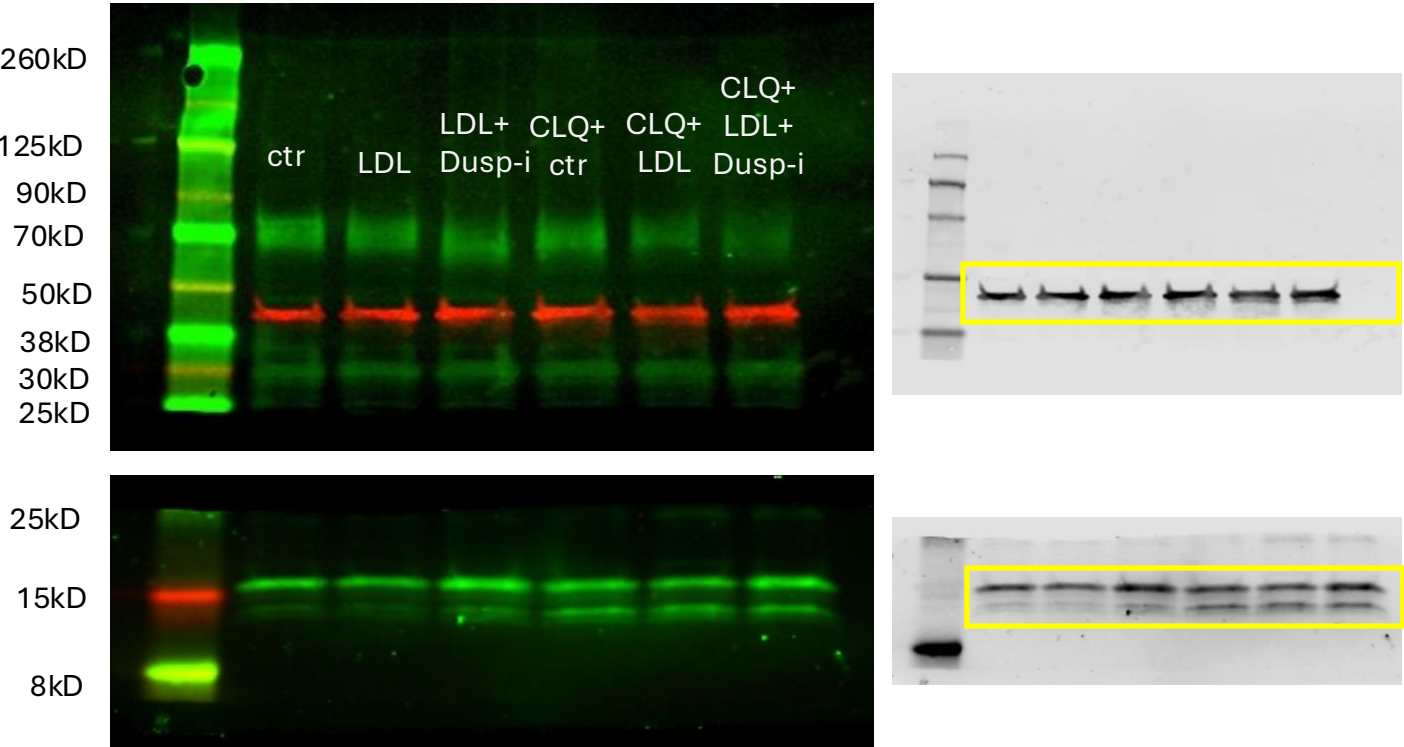
Full Unedited Blot for Figure 3F – LC3 – autophagic flux

1x blot with 8 samples and ladder; Top used for b-actin; bottom was used for detection of a LC3



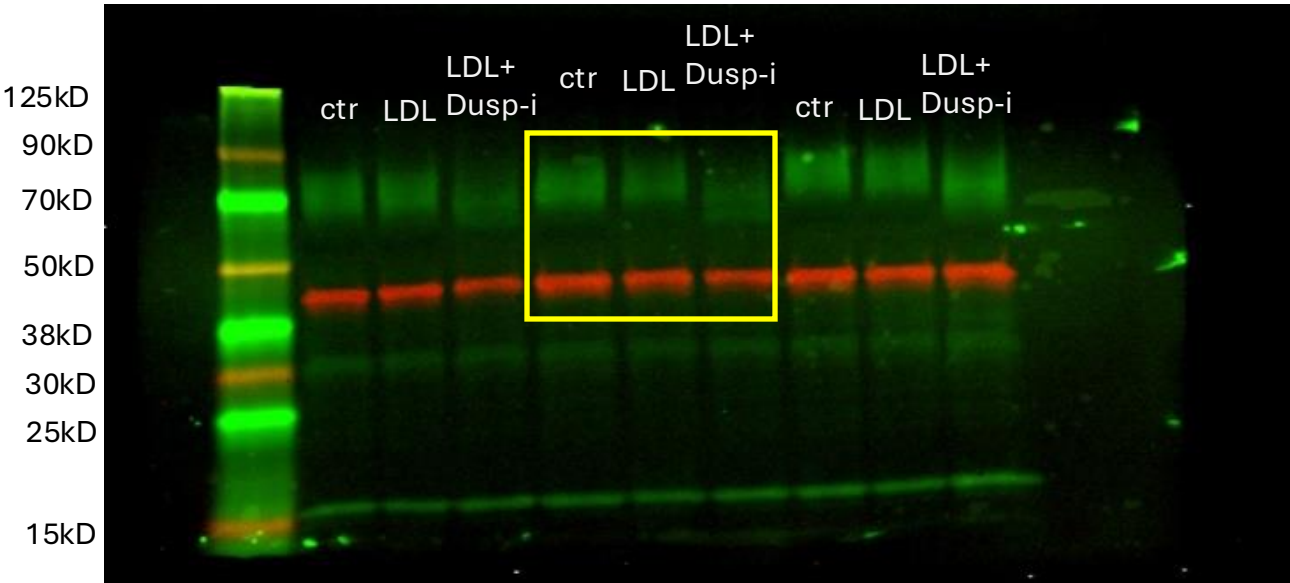
Full Unedited Blot for Figure 6E – LC3 – autophagic flux

1x blot with 6 samples and ladder; Top used for b-actin-Red and TFEB-Green; bottom was used for detection of a LC3-Green



Full Unedited Blot for Figure 6H – TFEB blot

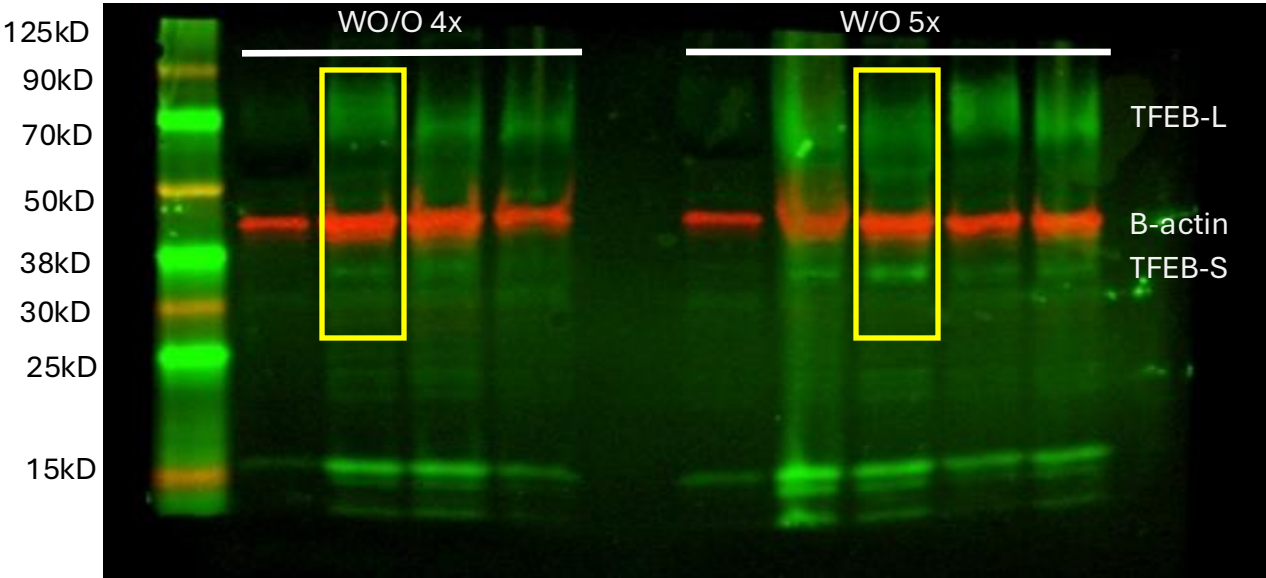
1x blot with 9samples and ladder (3 sets of 3 treatments each; Top above 125kDa used for different protein; bottom <125kDa used for b-actin-Red and TFEB-Green; set 2 is shown in the graph (middle))



Full Unedited Blot for Figure 6K – TFEB and P-TFEB

2x blots with the same samples in the same order; 4 lean individuals and 5 individuals with obesity
blot 1: TFEB-Green and b-actin-Red
Blot 2:P-TFEB-Green and b-actin-Red
Both blots cut at 125kDa (>125kDa used for different protein

Blot1



Blot2 – not pictured in Figure

