

Fig. 3f : Adiponec n (HMW/LMW)

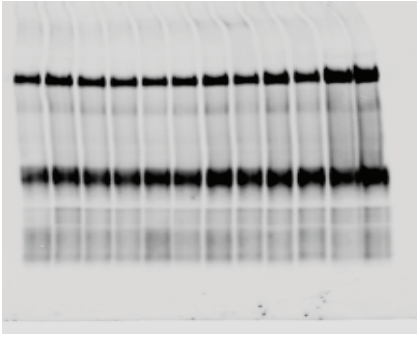


Fig. 3ef:Adiponec n (total)

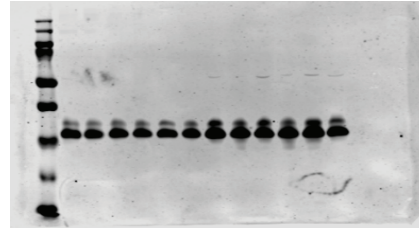
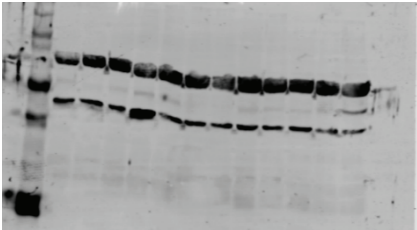
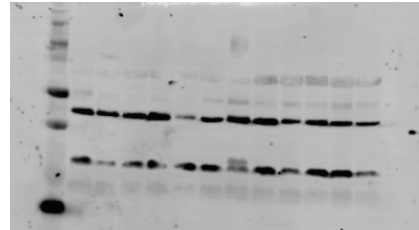


Fig. 3i : Adipoq/ac n (gWAT)



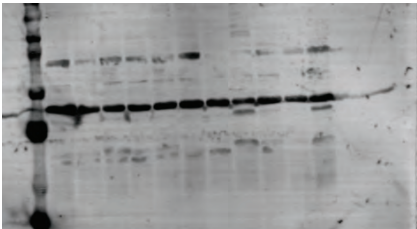
ACTIN
ADIPOQ

Fig. 3i : Adipoq/ac n (iWAT)



ACTIN
ADIPOQ

Fig. 3i : actin (Tib/fem)



ACTIN

Fig. 3i : Adipoq (Tib/fem)_ADIPOQ

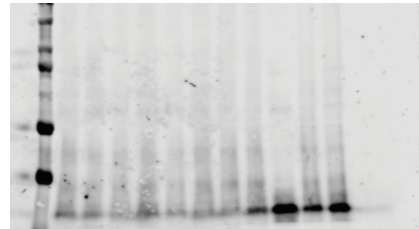
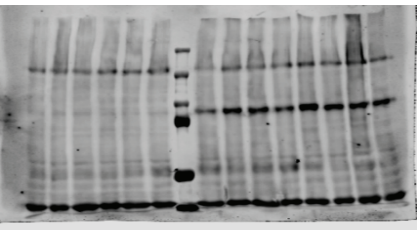


Fig. 5a:muscle



IRS1
P-INSR
ACTIN

Fig. 5a:muscle_INSR



Fig. 5a:muscle_p-AKT

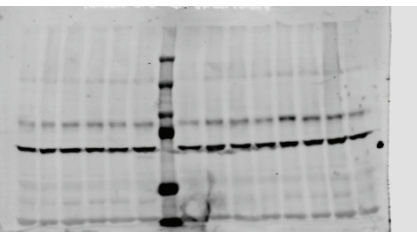


Fig. 5a:muscle_AKT

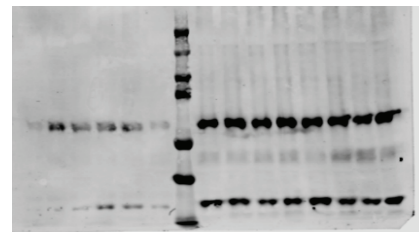


Fig. 5a:muscle_p-rpS6



Fig. 5a:muscle_rpS6

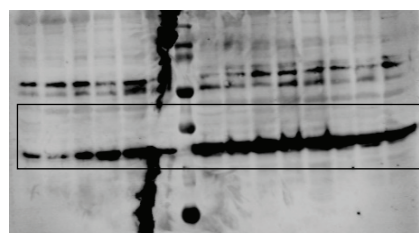


Fig. 5b:liver_IRS1

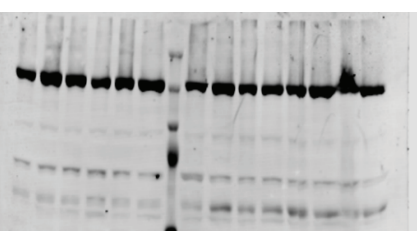


Fig. 5b:liver_ACTIN

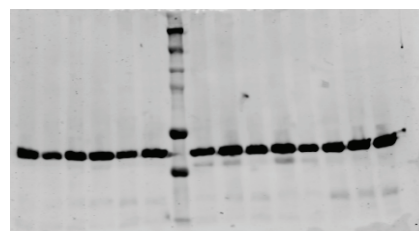


Fig. 5b:liver_p-INSR

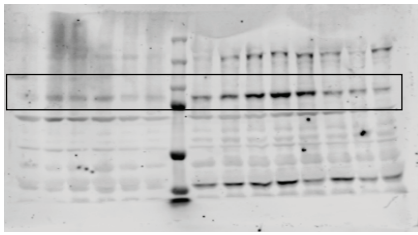


Fig. 5b:liver_INSR

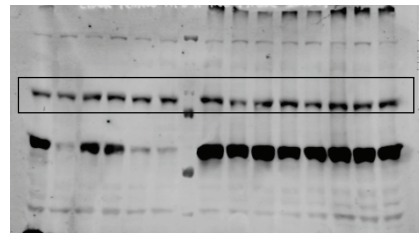


Fig. 5b:liver_p-AKT

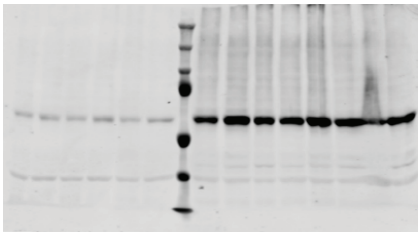


Fig. 5b:liver_AKT

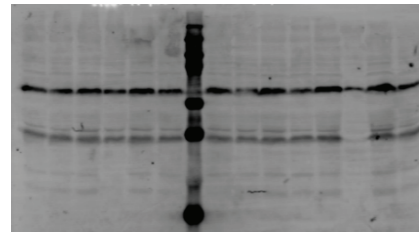


Fig. 5b:liver_p-rpS6

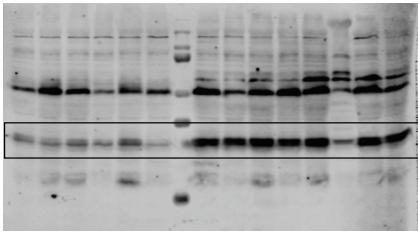


Fig. 5b:liver_S6

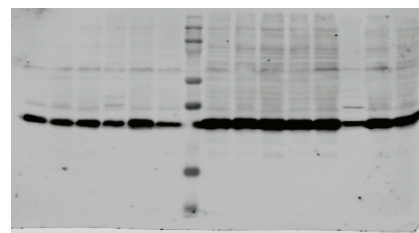


Fig. 5c:iWAT_IRS1

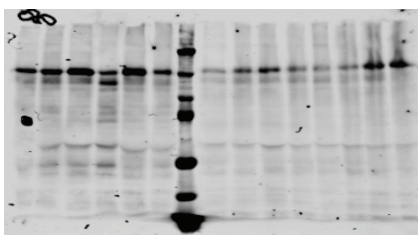


Fig. 5c:iWAT_ACTIN

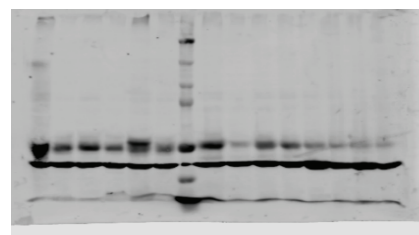


Fig. 5c:iWAT

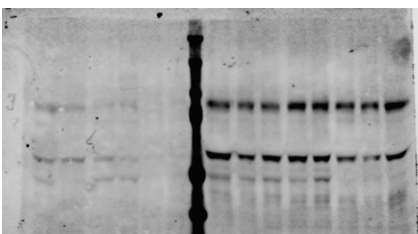
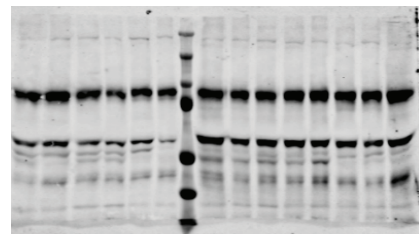


Fig. 5c:iWAT



P-INSR

P-AKT

INSR

AKT

Fig. 5c:iWAT_p-rpS6

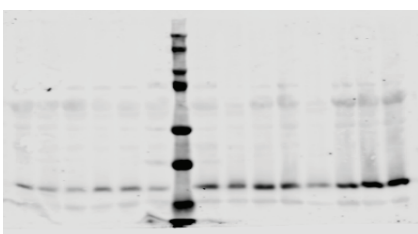


Fig. 5c:iWAT_rpS6

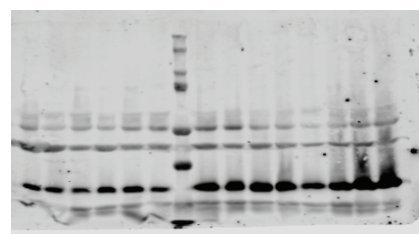


Fig. 5d:gWAT_IRS1

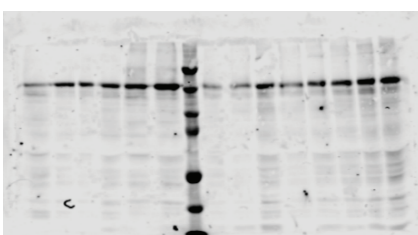


Fig. 5d:gWAT_ACTIN

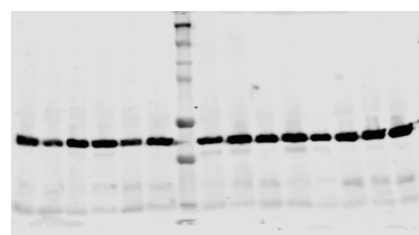


Fig. 5d:gWAT_p-INSR

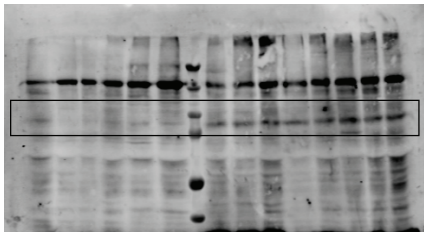


Fig. 5d:gWAT_INSR

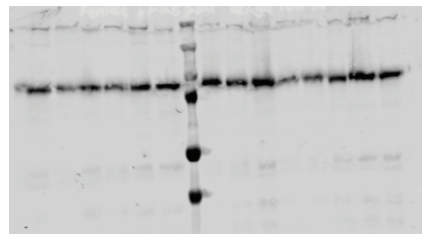


Fig. 5d:gWAT_p-AKT

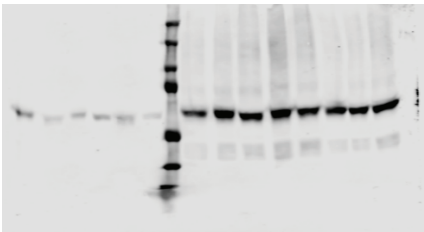


Fig. 5d:gWAT_AKT

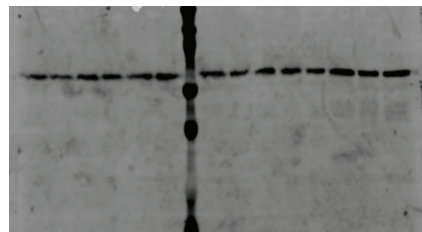


Fig. 5d:gWAT_p-rpS6

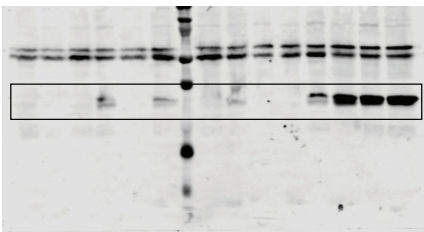


Fig. 5d:gWAT_rpS6

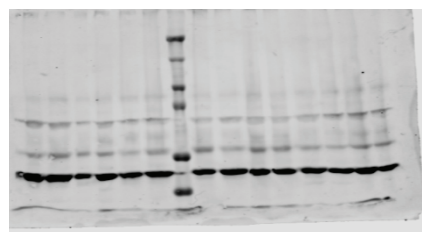


Fig. 5j: Adiponectin (HMW/LMW)

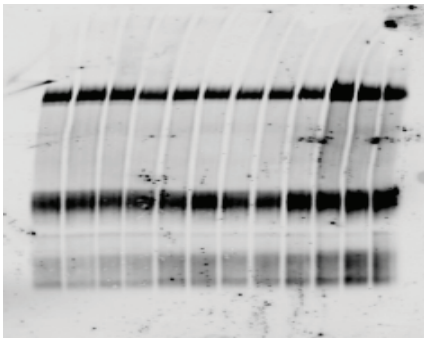


Fig. 5j: Adiponectin (total)

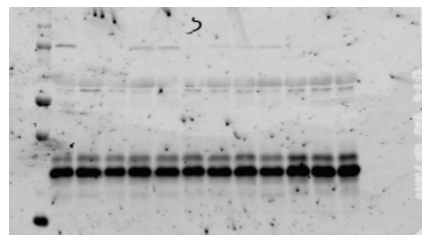
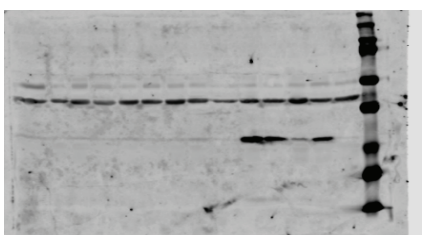
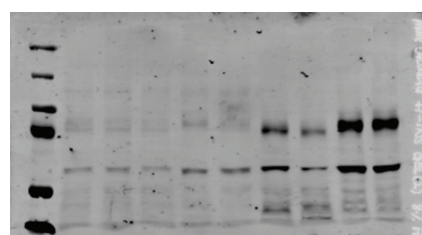


Fig. 6o: ACTIN/UCP1 (iWAT)



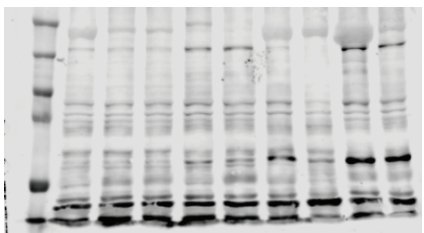
ACTIN
UCP1

Fig. 8b: calvaria +/- insulin



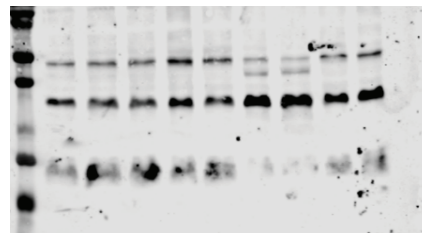
p-INSR
p-AKT T308

Fig. 8b: calvaria +/- insulin



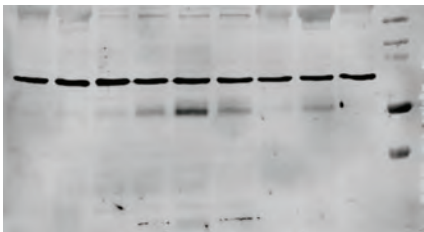
p-AS160
p-AKT S473

Fig. 8b: calvaria +/- insulin



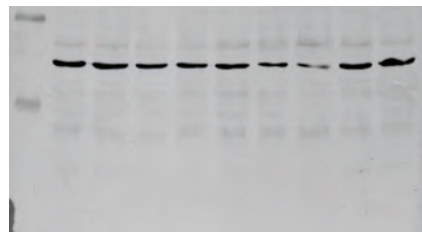
p-GSK
p-rpS6

Fig. 8b: calvaria +/- insulin



AKT

Fig. 8b: calvaria +/- insulin



GSK

Fig. 8b: calvaria +/- insulin

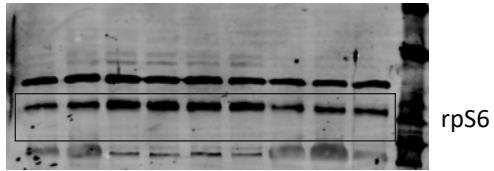


Fig. 8b: calvaria +/- insulin

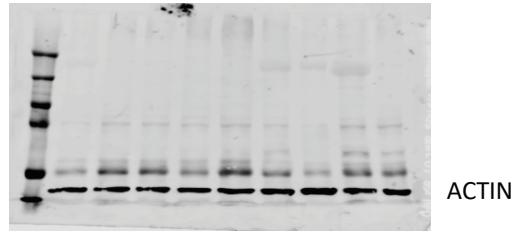


Fig. 8c: RAPTOR

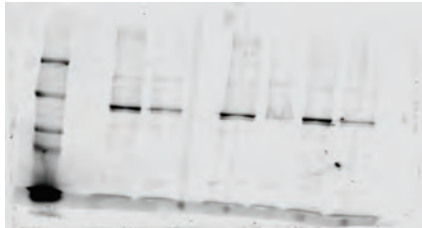


Fig. 8c: p-rpS6

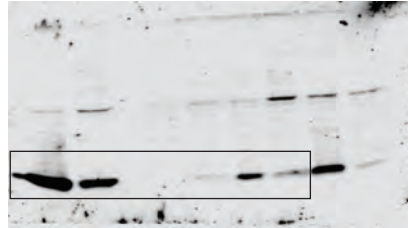


Fig. 8c: rpS6

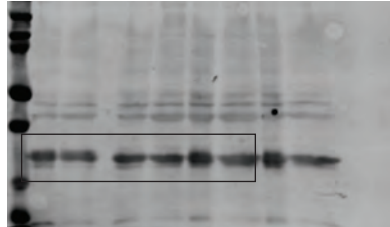


Fig. 8c: 4E-BP1

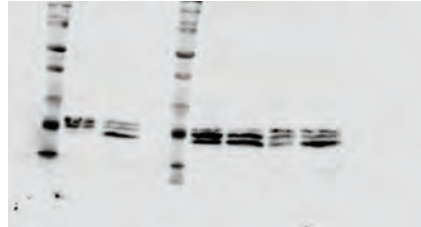


Fig. 8c: p-INSR

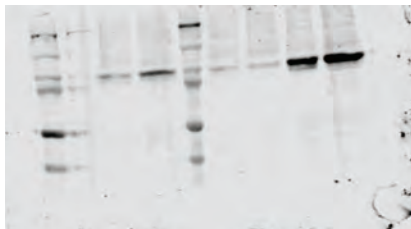


Fig. 8c: INSR

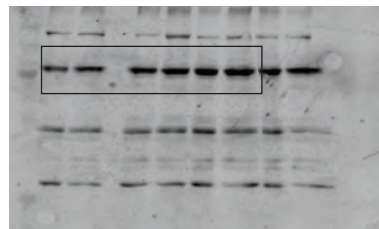


Fig. 8c: p-AKT S473

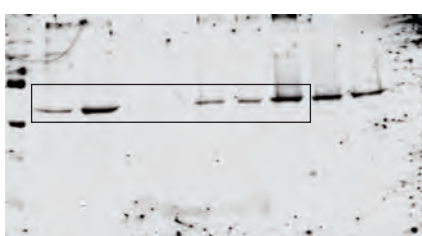


Fig. 8c: p-AKT T308

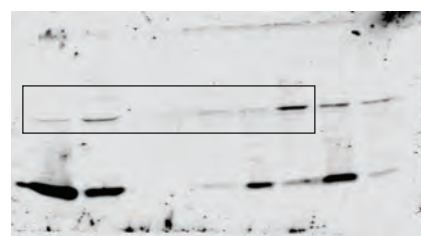


Fig. 8c: AKT

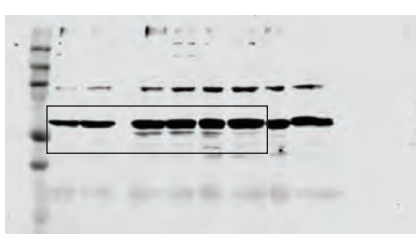


Fig. 8c: p-GSK

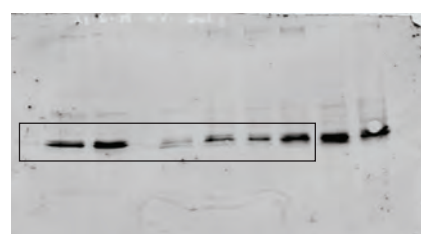


Fig. 8c: GSK

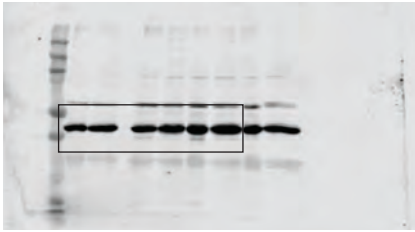
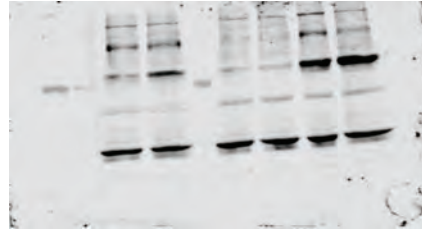
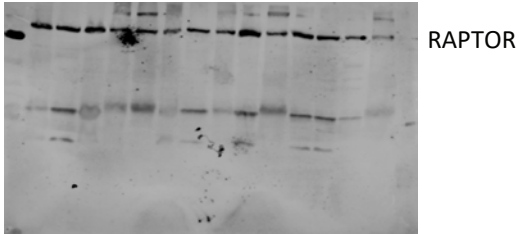


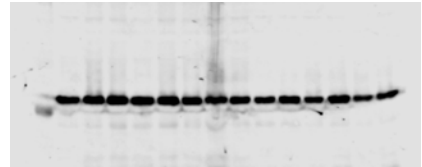
Fig. 8c: a-TUBULIN



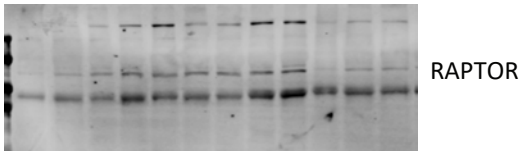
Supp Fig. 2b: iWAT_RAPTOR



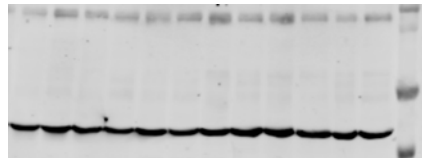
Supp Fig. 2b: iWAT_actin



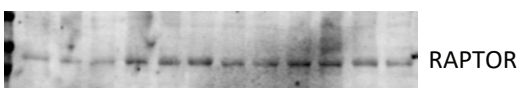
Supp Fig. 2b: liver_RAPTOR



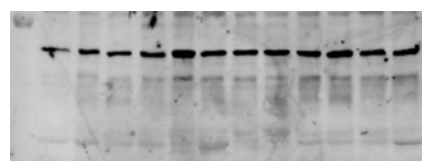
Supp Fig. 2b: liver_actin



Supp Fig. 2b: muscle_RAPTOR



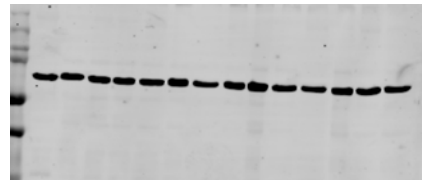
Supp Fig. 2b: muscle_actin



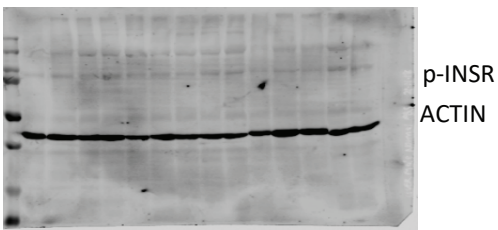
Supp Fig. 3m: iBAT_UCP1



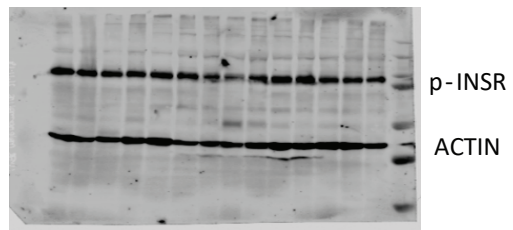
Supp Fig. 3m: iBAT_HCS70



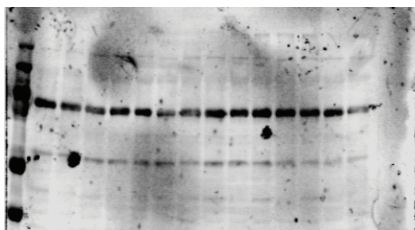
Supp Fig. 4c : liver (+PBS)



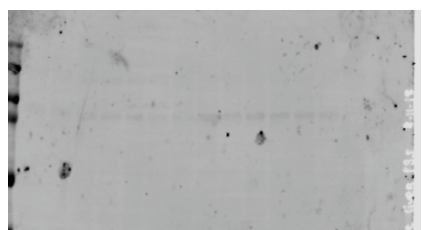
Supp Fig. 4c: liver (+insulin)



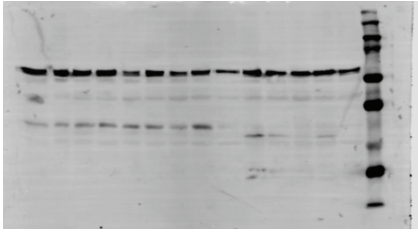
Supp Fig. 4c: liver (+PBS)_INSR



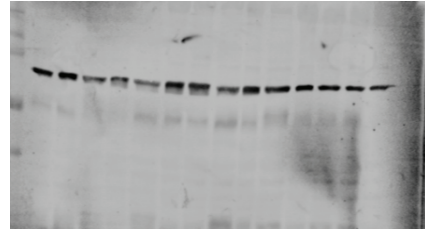
Supp Fig. 2c: liver (+PBS)_p-AKT



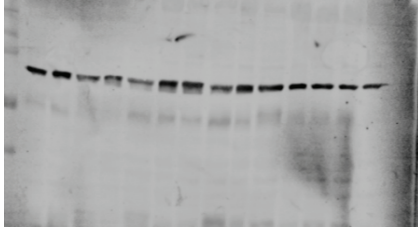
Supp Fig. 4c: liver (+insulin)_p-AKT



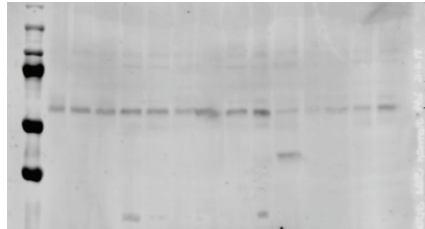
Supp Fig. 4c: liver (+PBS)_AKT



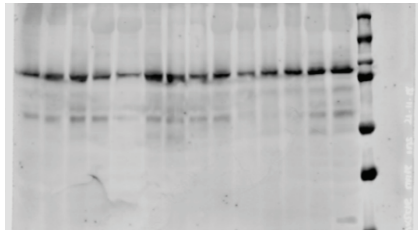
Supp Fig. 4c: liver (+insulin)_AKT



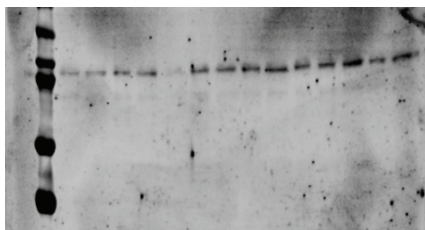
Supp Fig. 4d: muscle(+PBS)_p-INSR



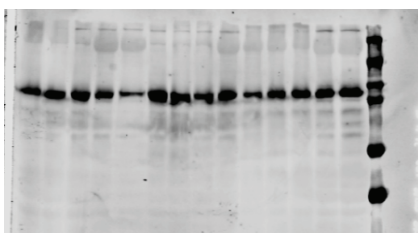
Supp Fig. 4d: muscle(+insulin)_p-INSR



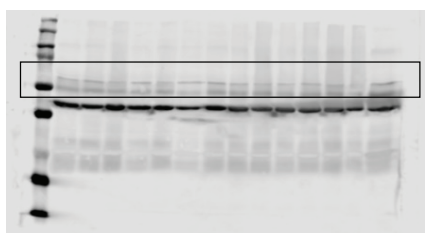
Supp Fig. 4d: muscle(+PBS)_INSR



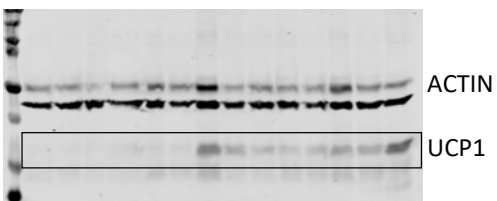
Supp Fig. 4d: muscle(+insulin)_p-AKT



Supp Fig. 4d: muscle(+PBS)_p-AKT



Supp Fig.8b : gWAT UCP1 and ACTIN



Supp Fig.8b : iBAT UCP1 and ACTIN

