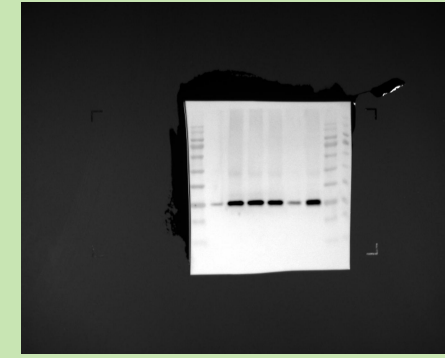
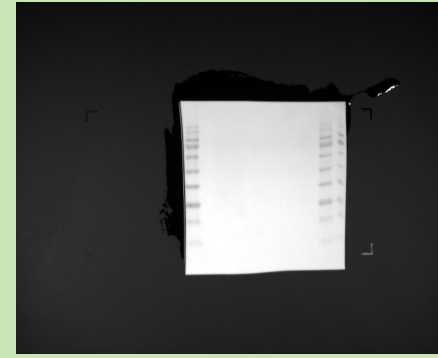
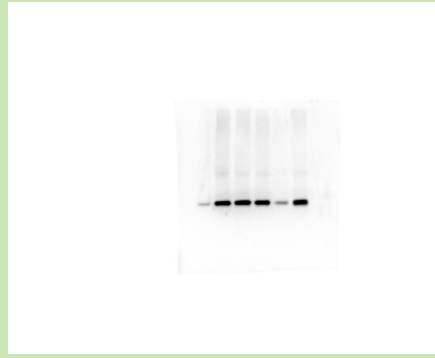
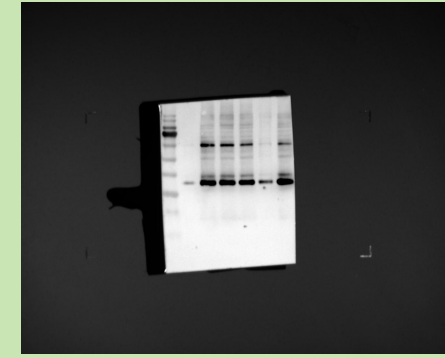
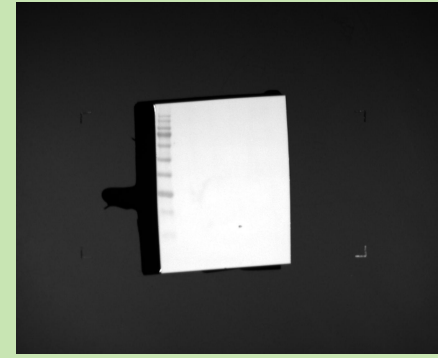
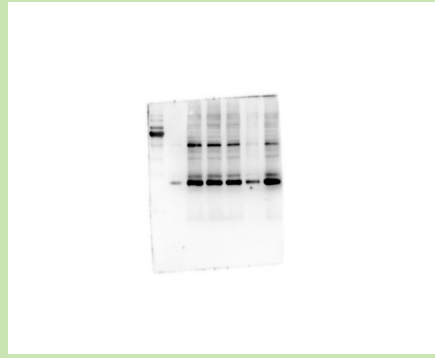


supplementray fig 1

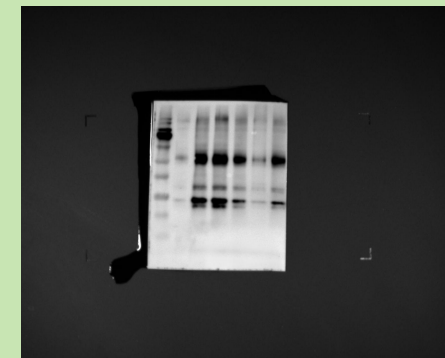
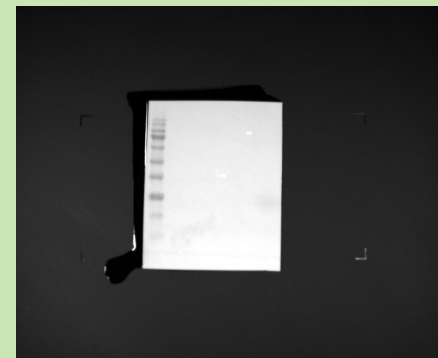
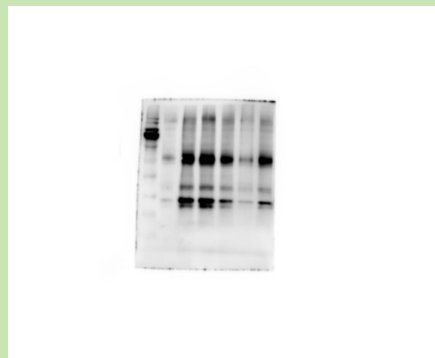
TNF- α



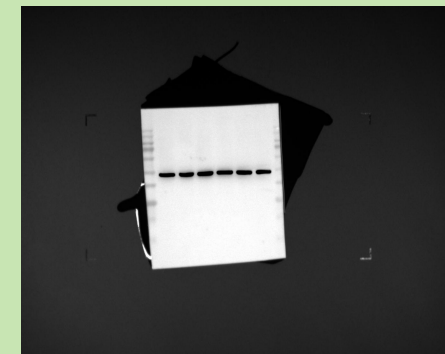
IL-1 β



IL-6



β -actin



The groups from left to right are:

Control

Model

CG

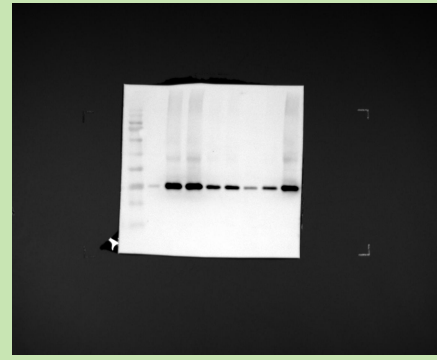
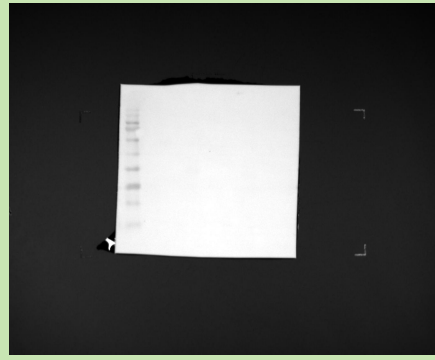
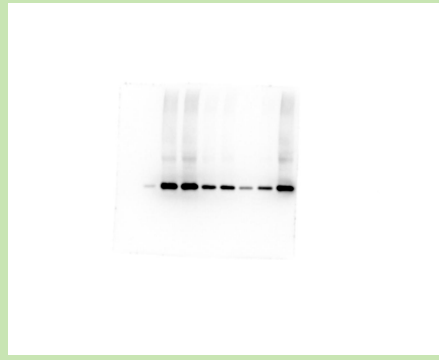
EAG

TNBG

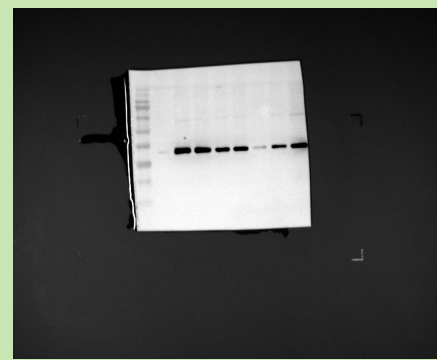
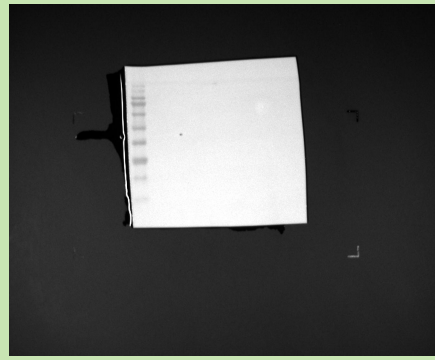
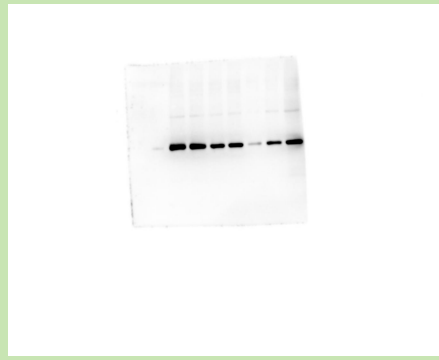
WG

supplementray fig 2

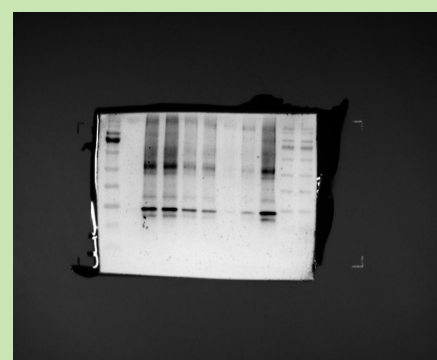
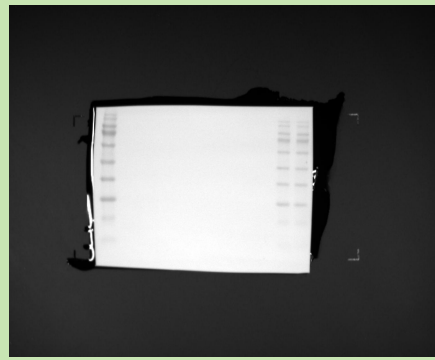
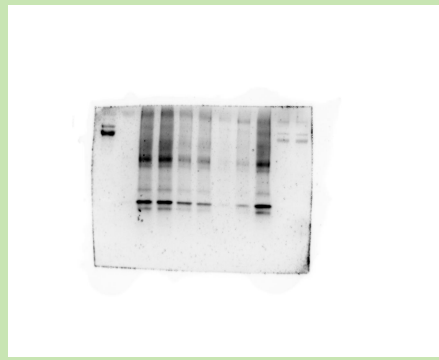
TNF- α



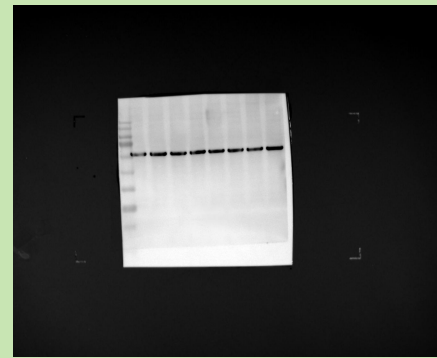
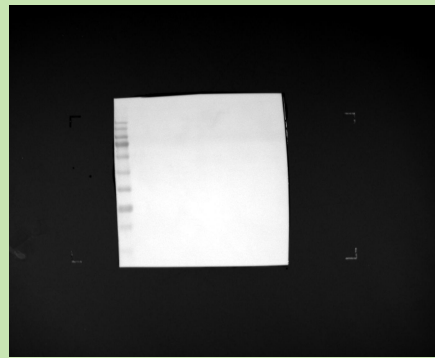
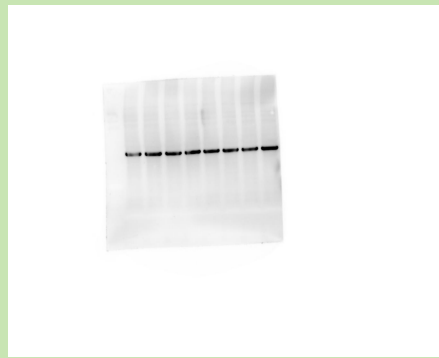
IL-1 β



IL-6



β -actin

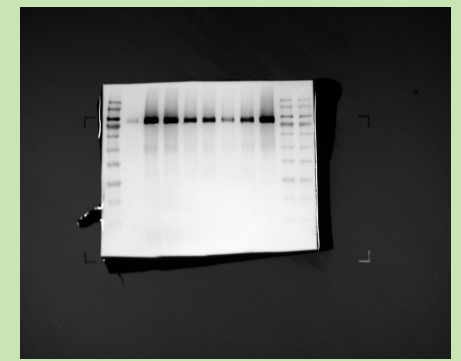
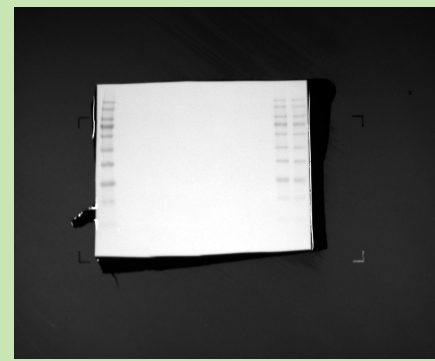
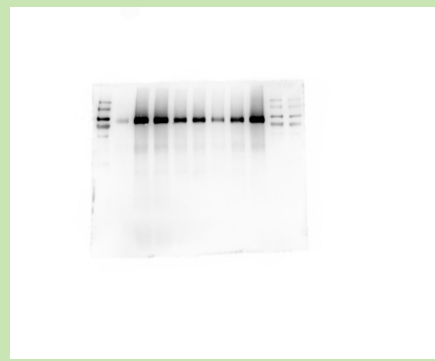


The groups from left to right are:

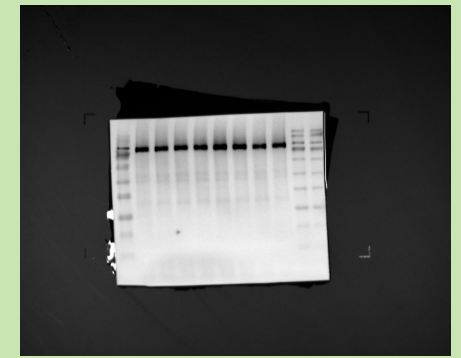
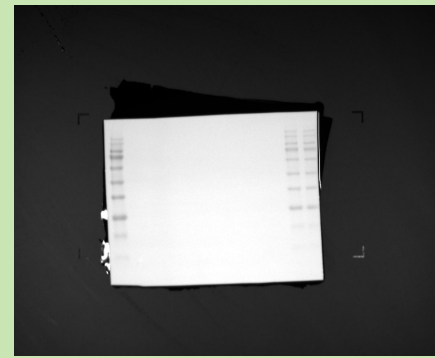
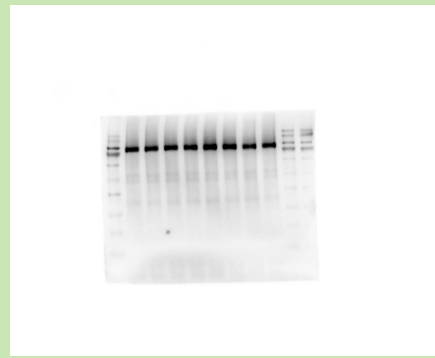
Control Model Water 10% ethanol 30% ethanol 50% ethanol 70% ethanol 90% ethanol

supplementray fig 3

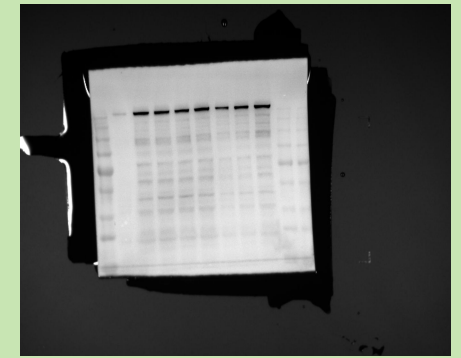
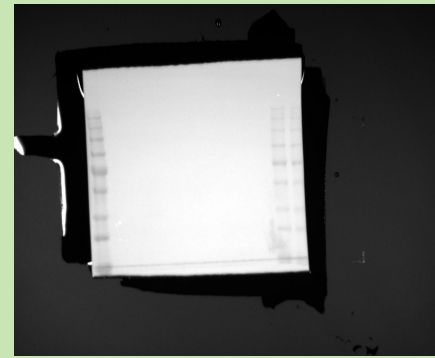
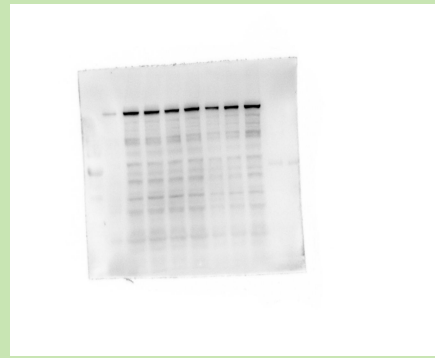
P-PI3K



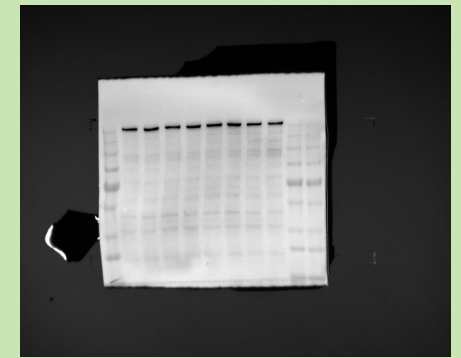
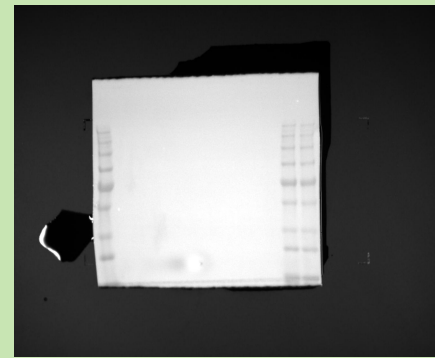
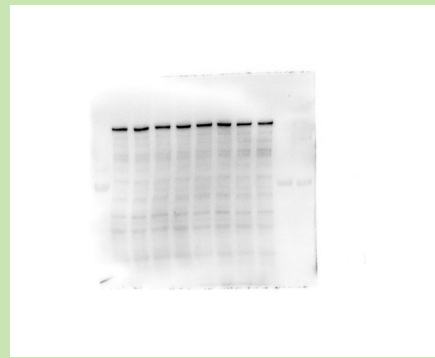
PI3K



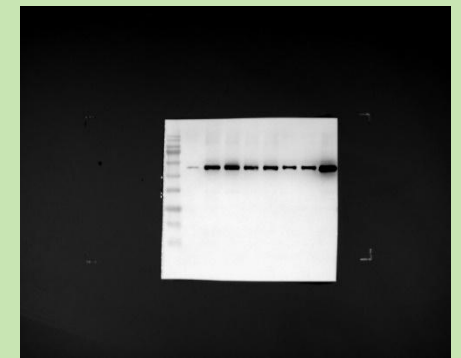
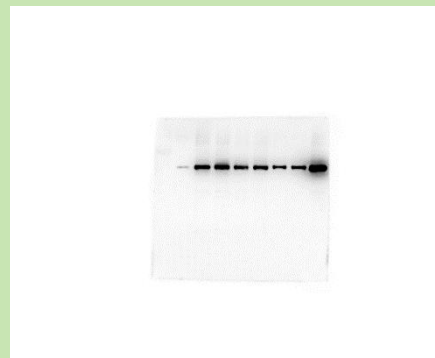
P-mTOR



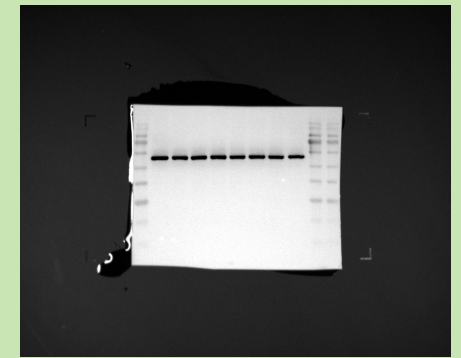
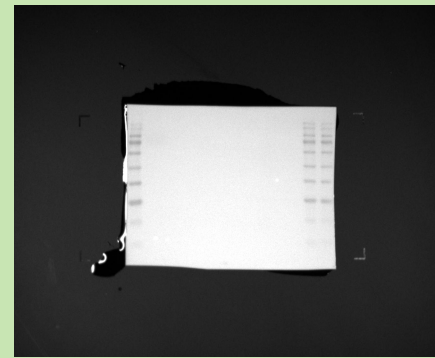
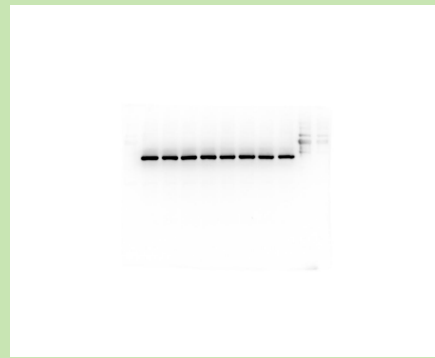
mTOR



P-AKT



AKT



The groups from left to right are:

Control Model Water 10% ethanol 30% ethanol 50% ethanol 70% ethanol 90% ethanol

supplementray fig 4



The groups from left to right are:

Control

Model

50% ethanol

50% ethanol+740 YP