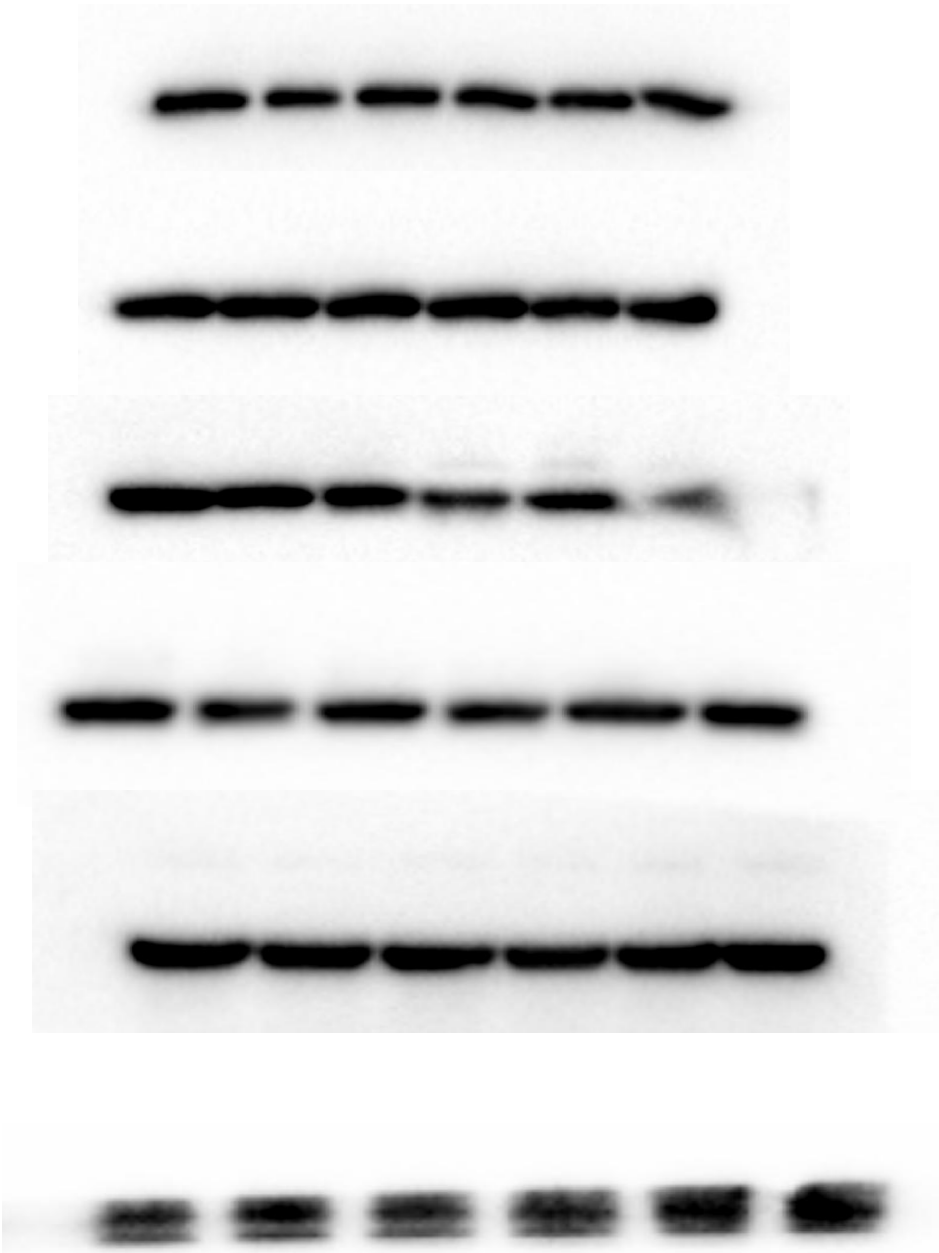
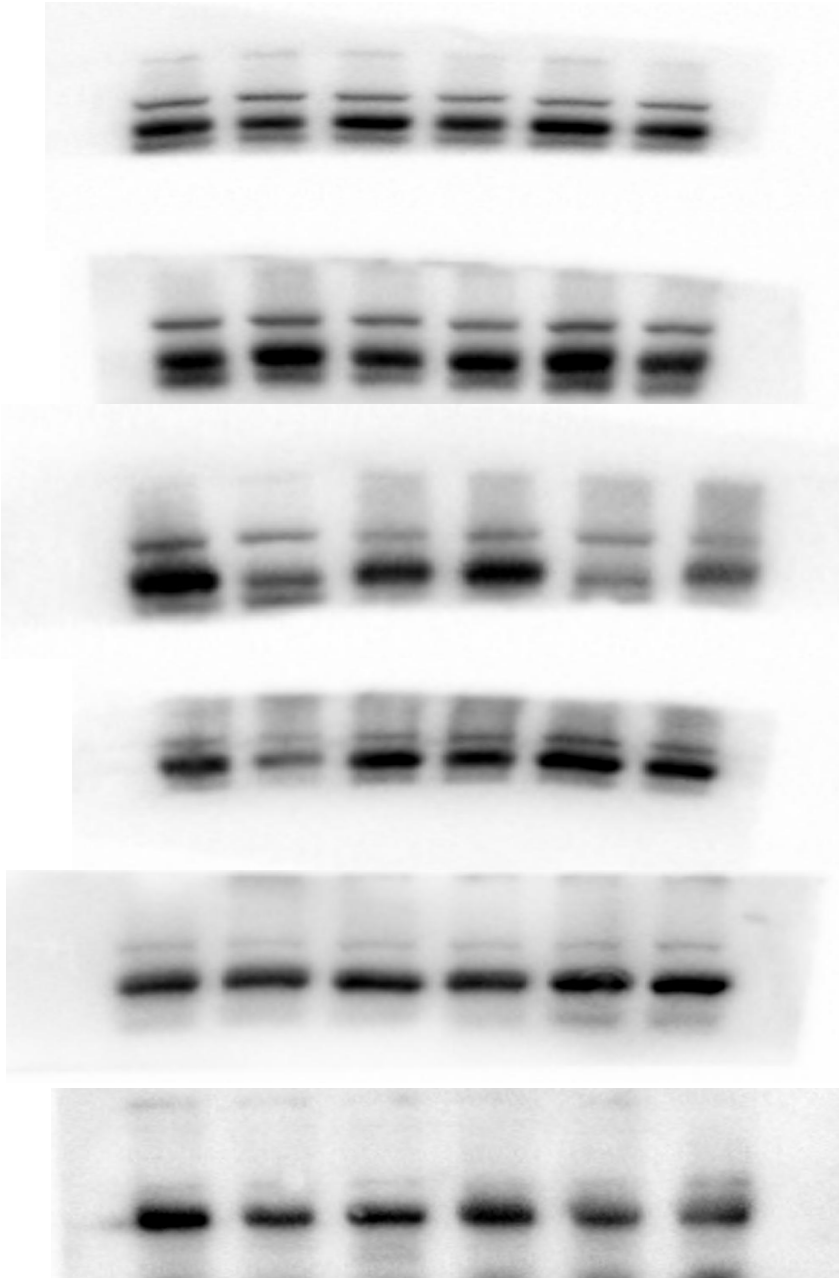


Aβ-mediated AD mice

Hippocampus

PSD95

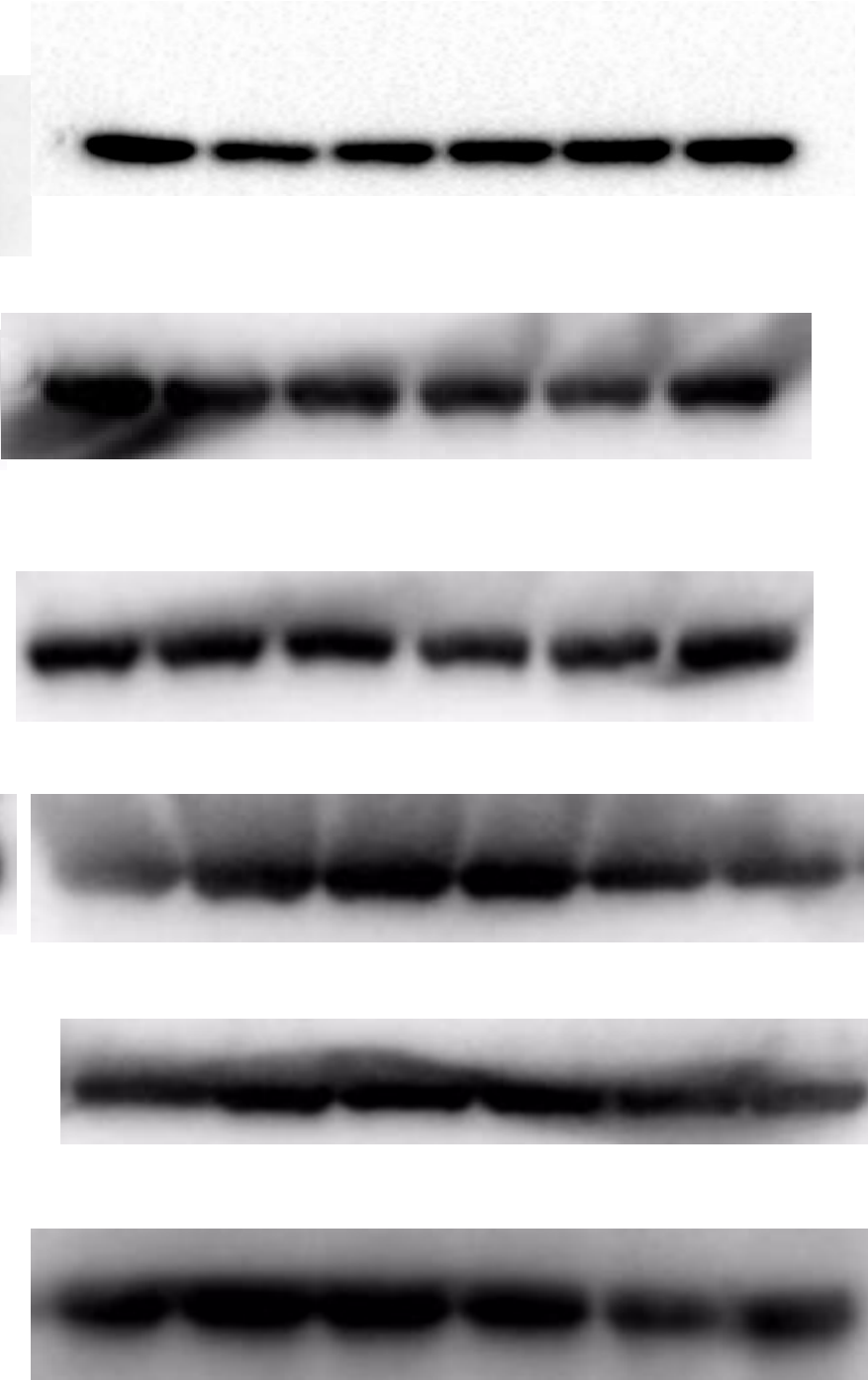
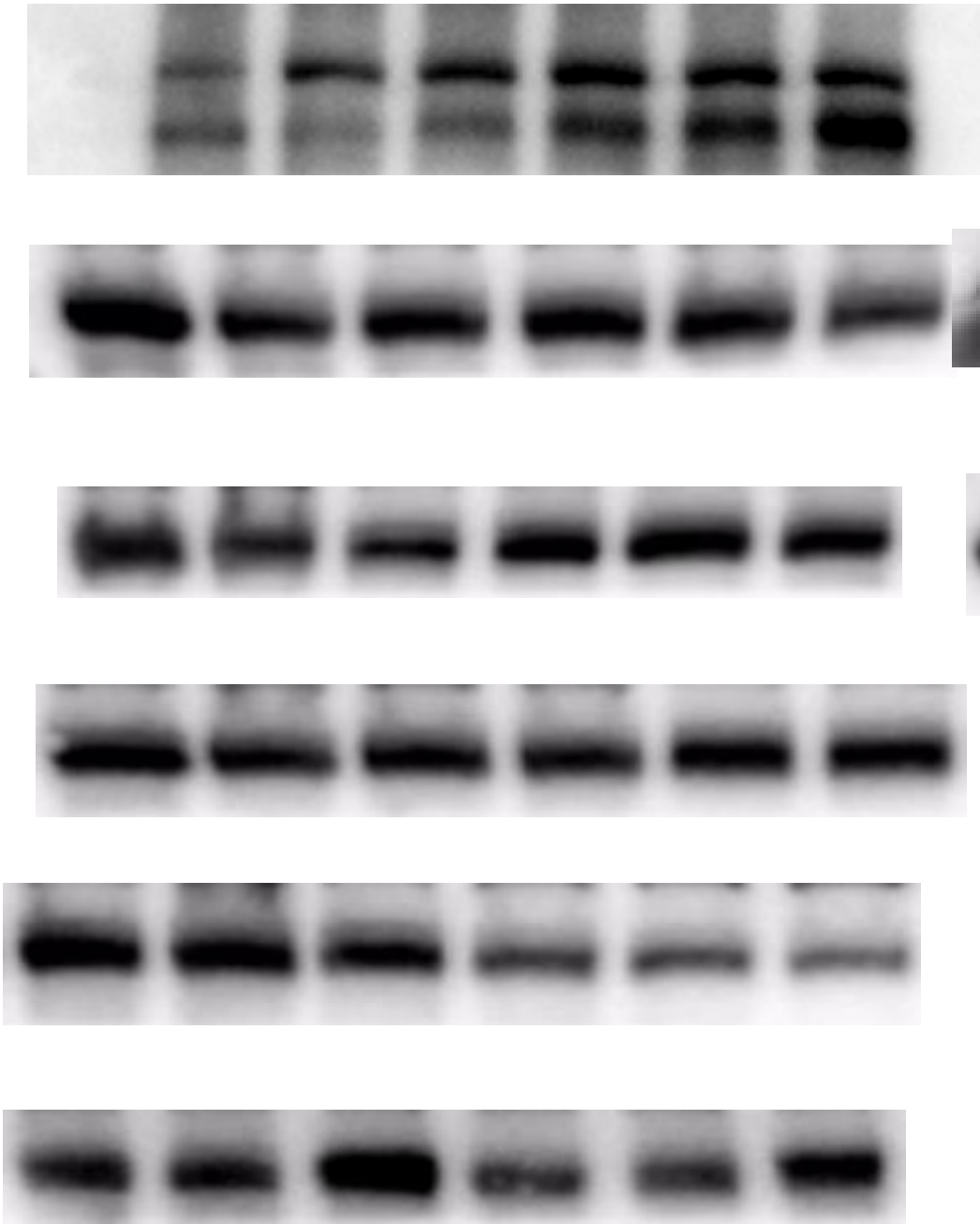
actin



Cortex

PSD95

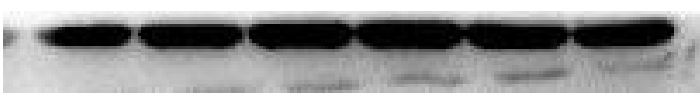
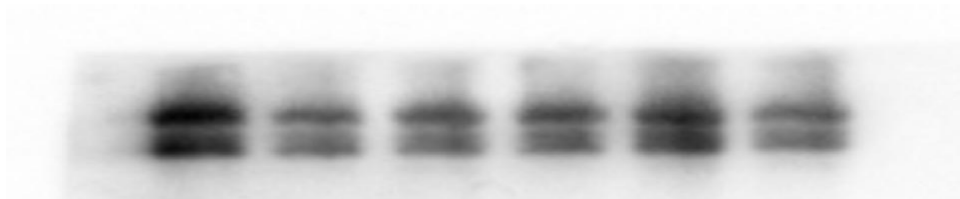
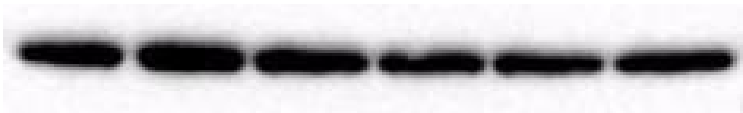
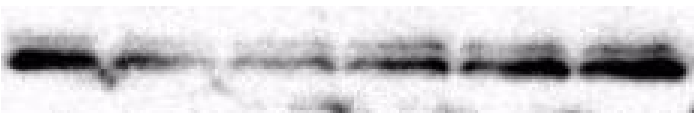
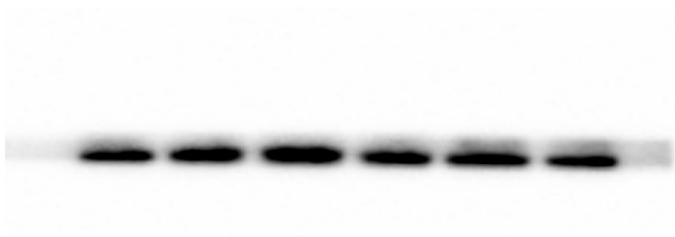
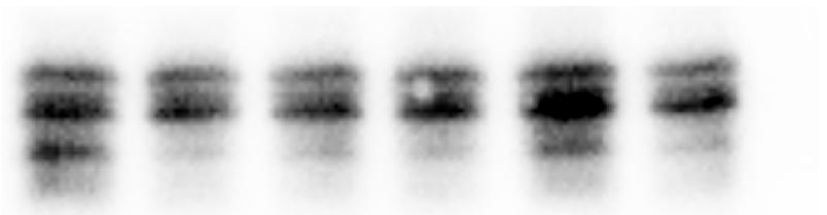
β-actin



Aβ-mediated AD mice

Hippocampus Neun

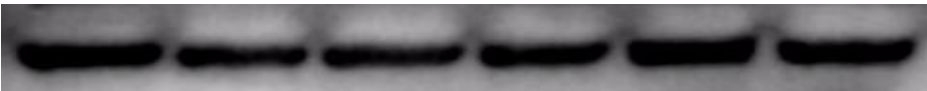
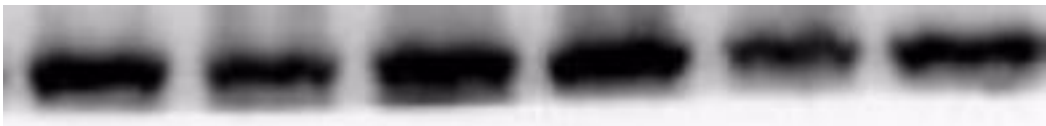
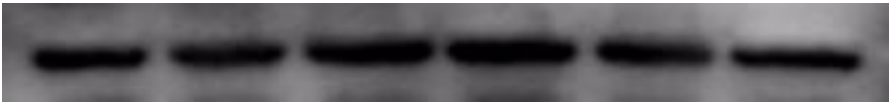
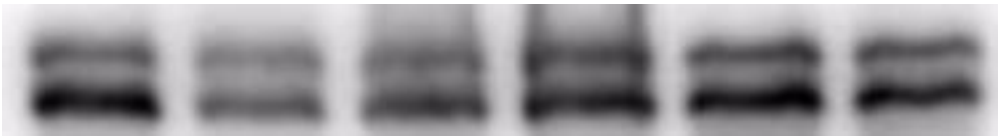
β-actin



Cortex

Neun

β-actin

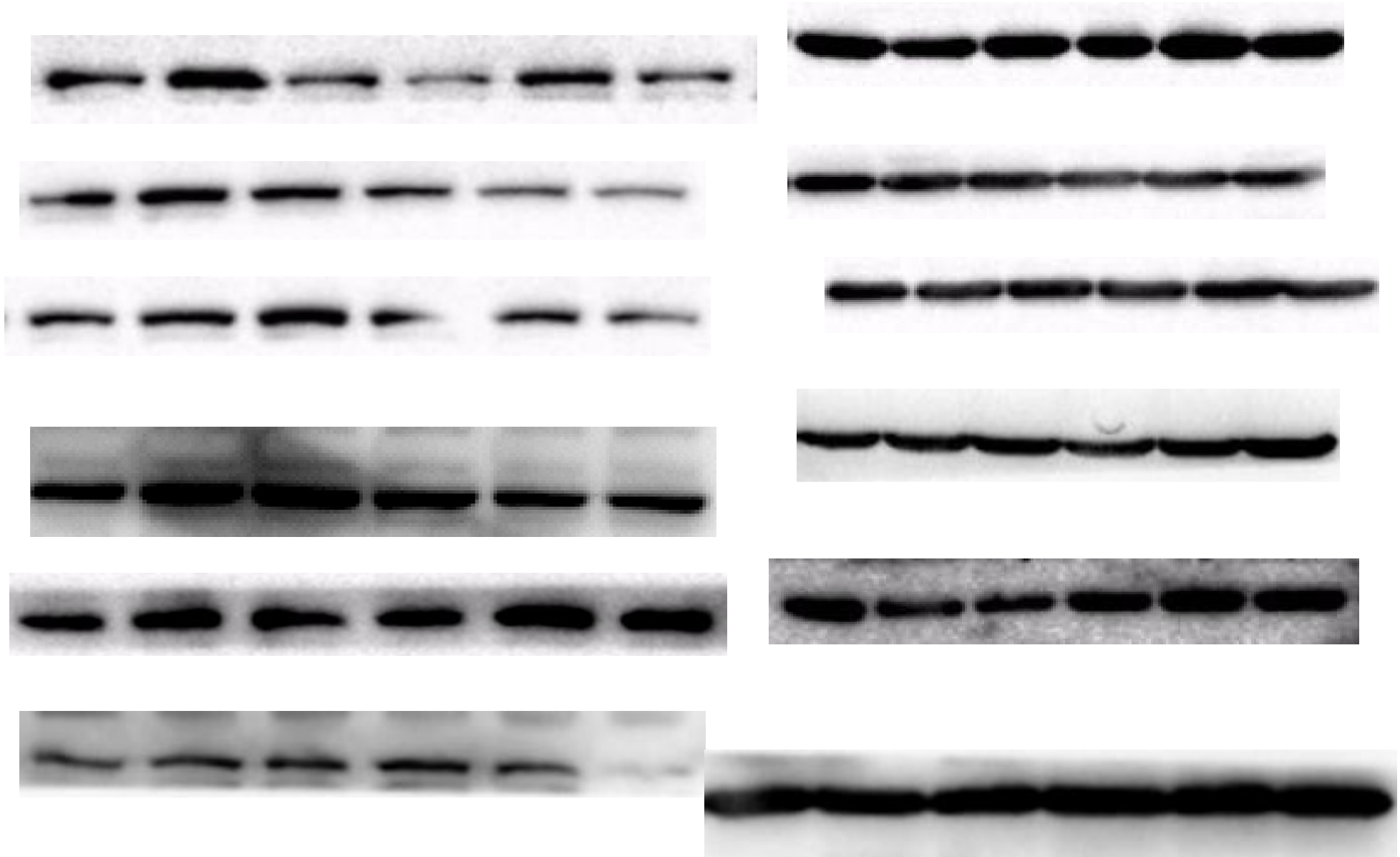


Aβ-mediated AD mice

Hippocampus

NLRP3

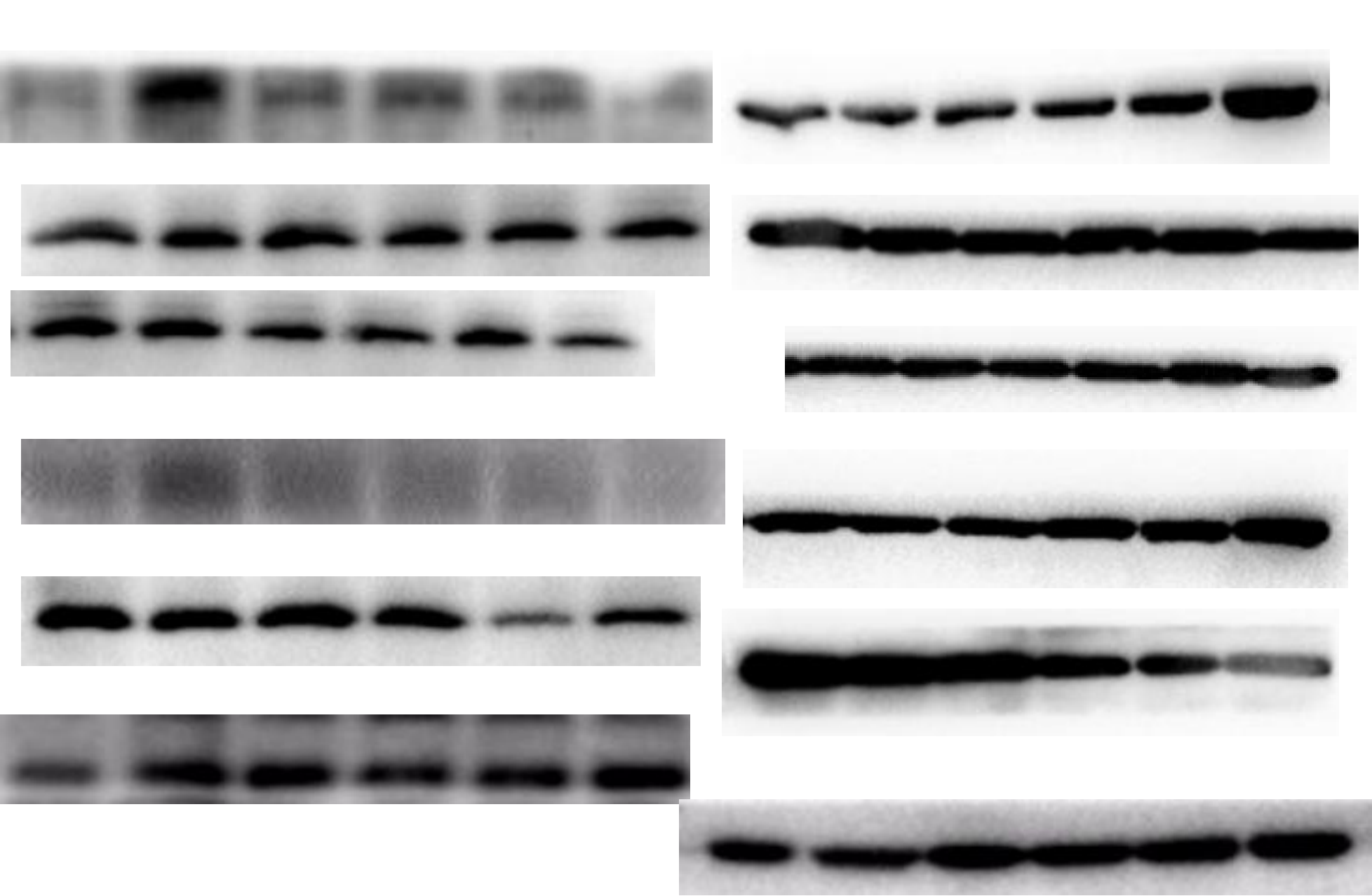
β-actin



Hippocampus

ASC

β-actin

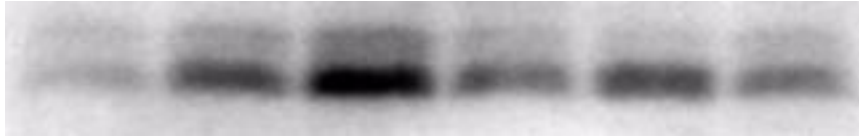
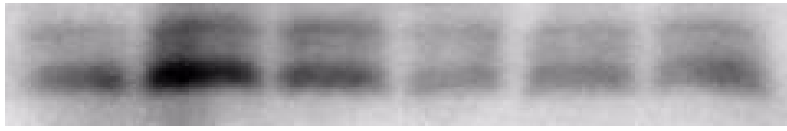


A β -mediated AD mice

Hippocampus

caspas-1

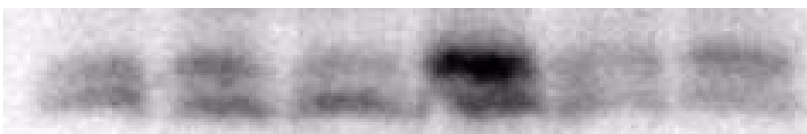
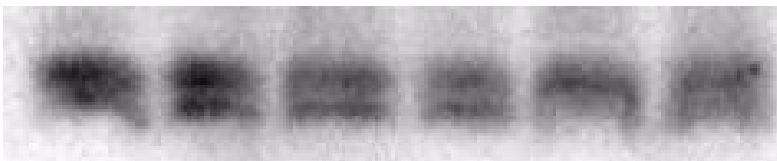
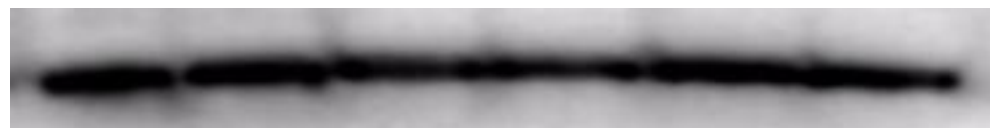
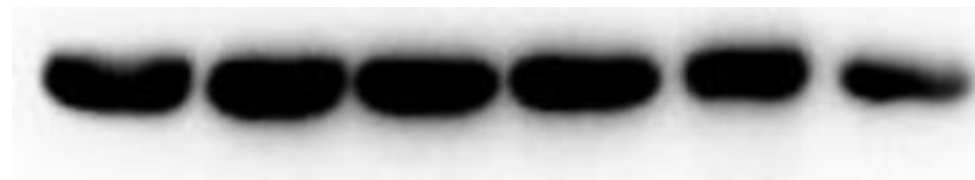
β-actin



Hippocampus

IL-1 β

actin

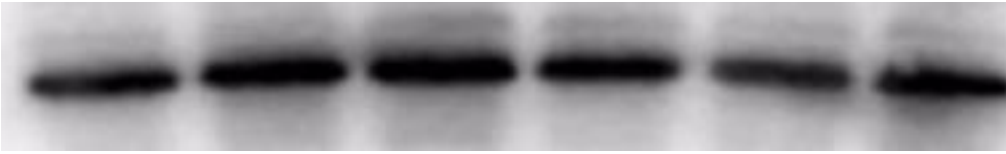
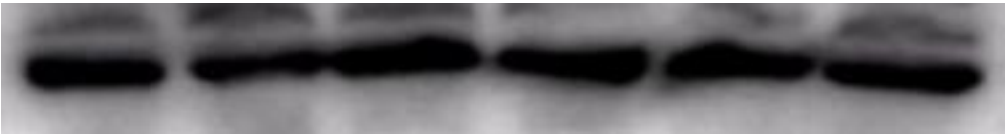
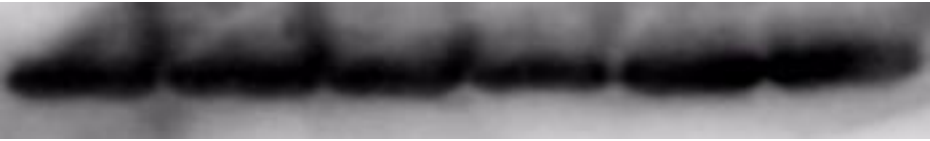
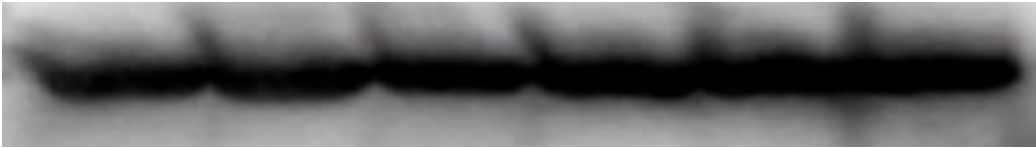
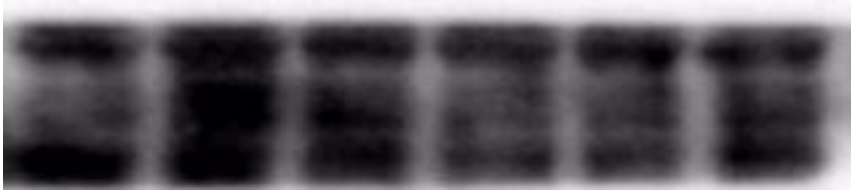


Aβ-mediated AD mice

Hippocampus

GSDMD

β-actin

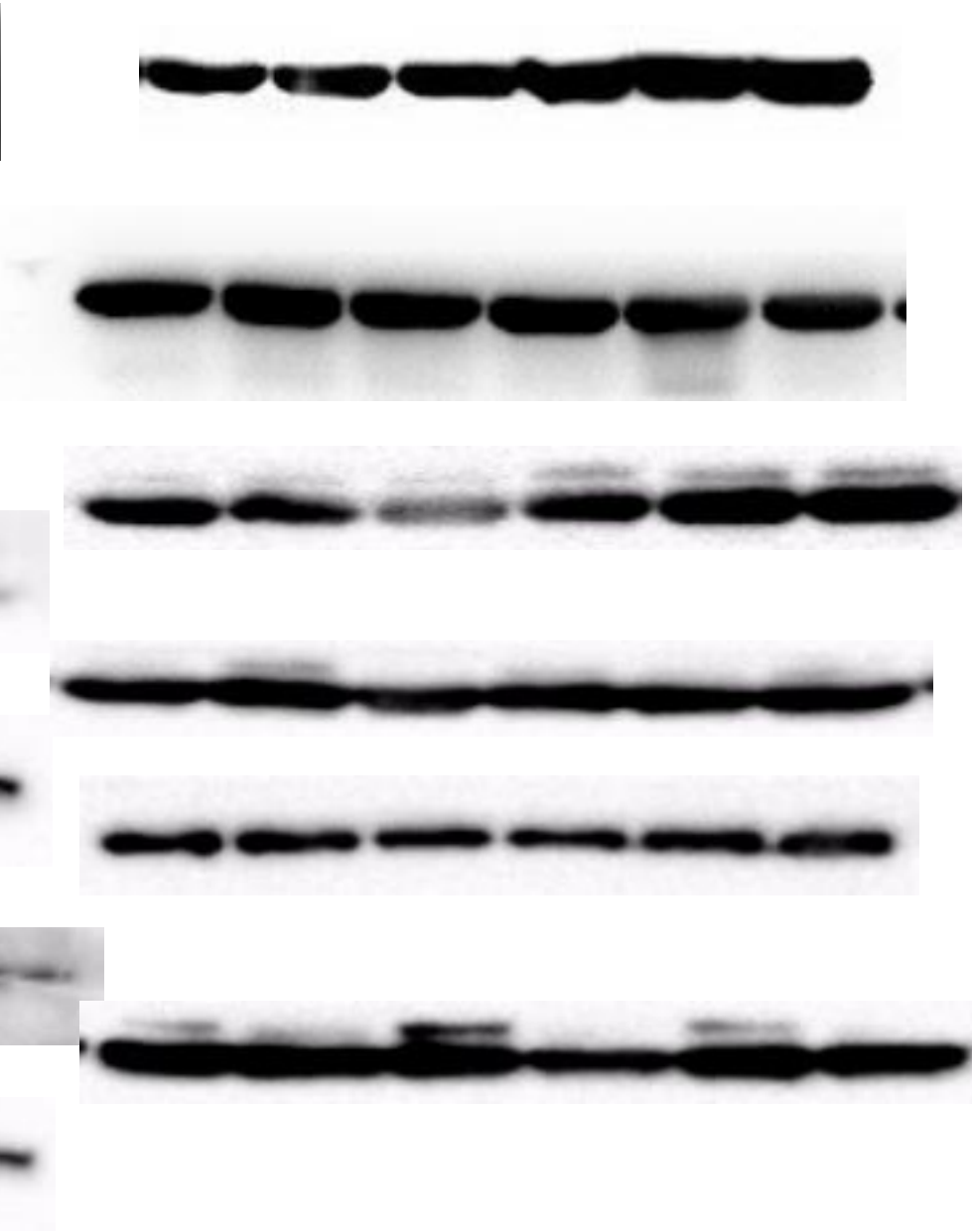
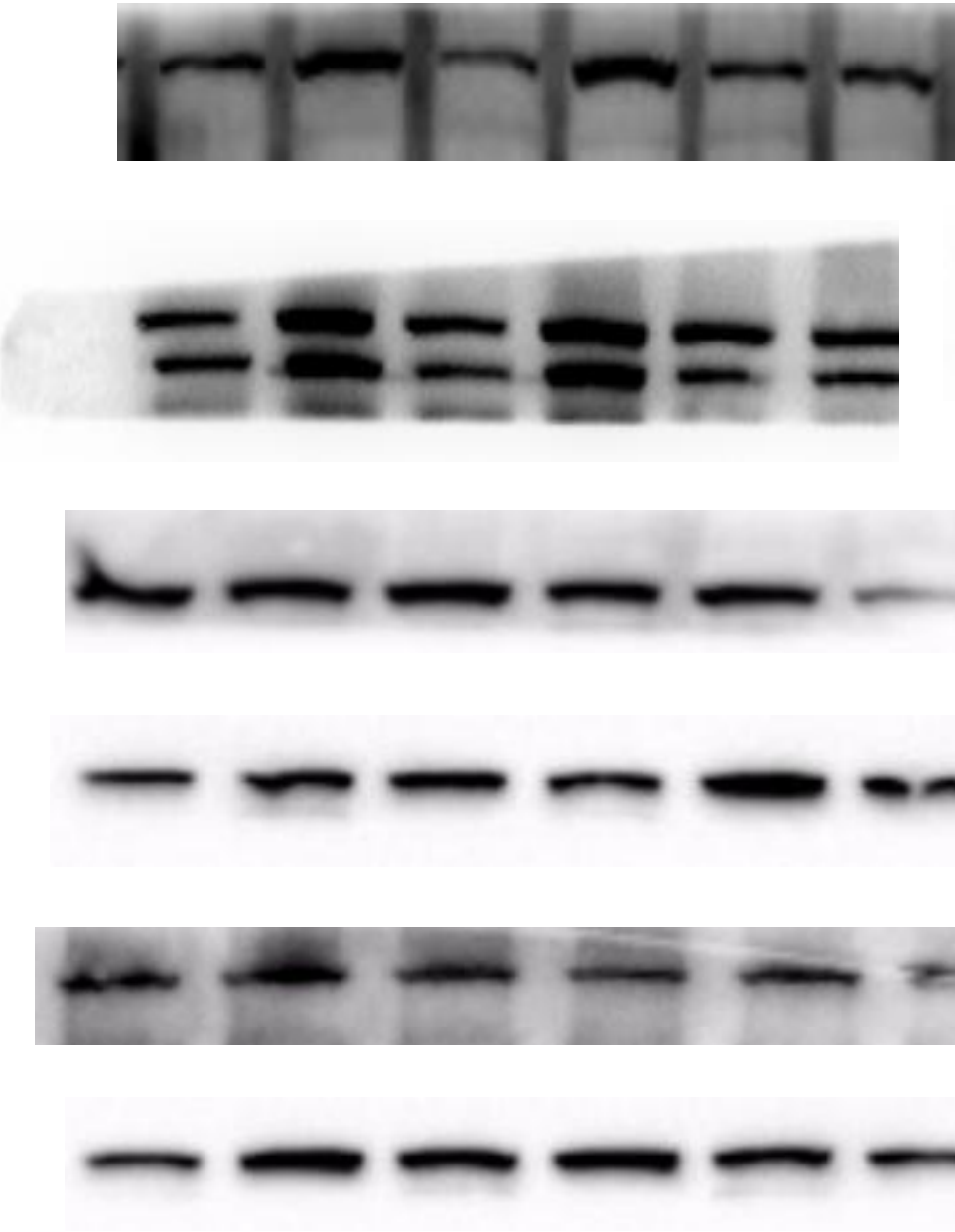


Aβ-mediated AD mice

Cortex

NLRP3

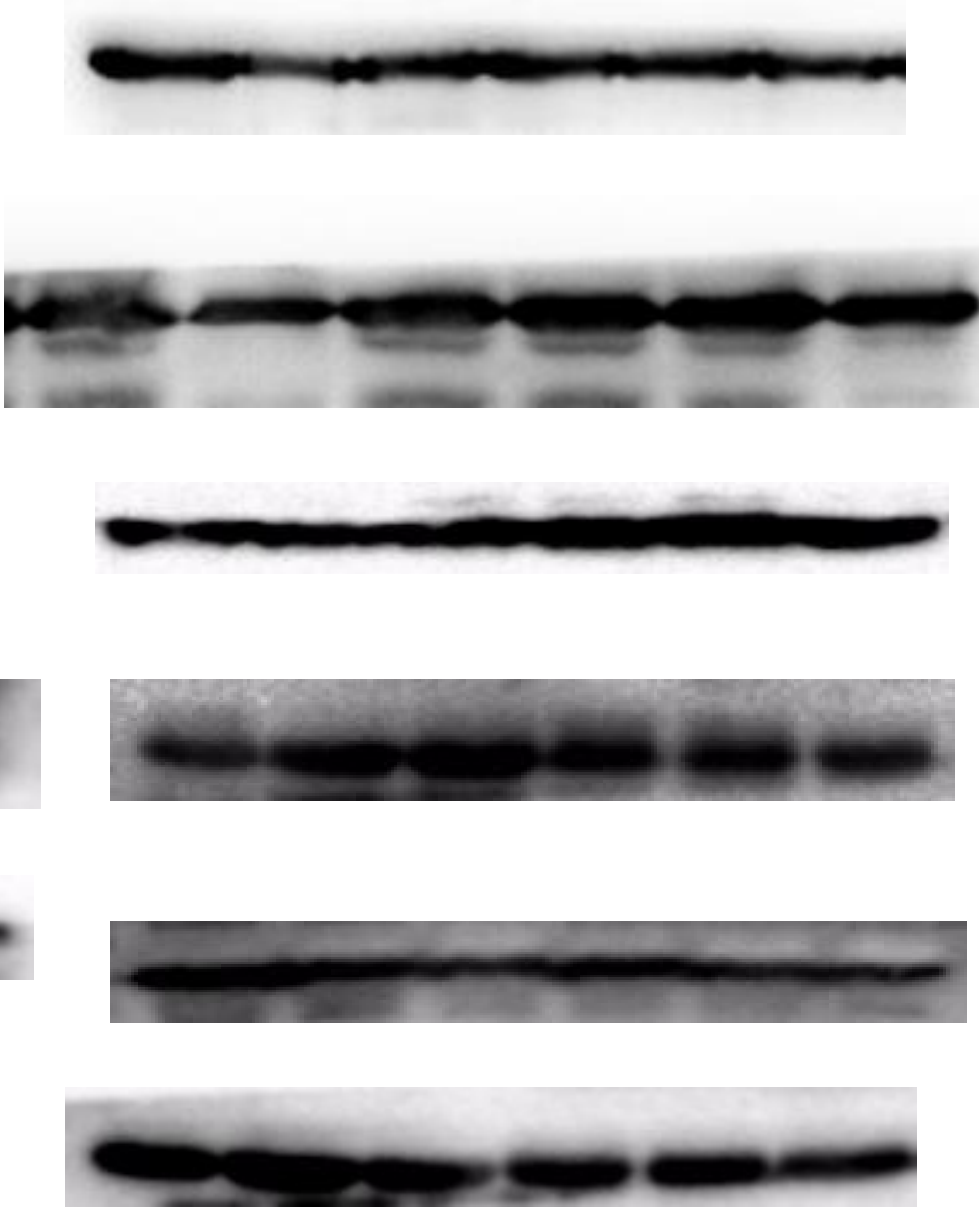
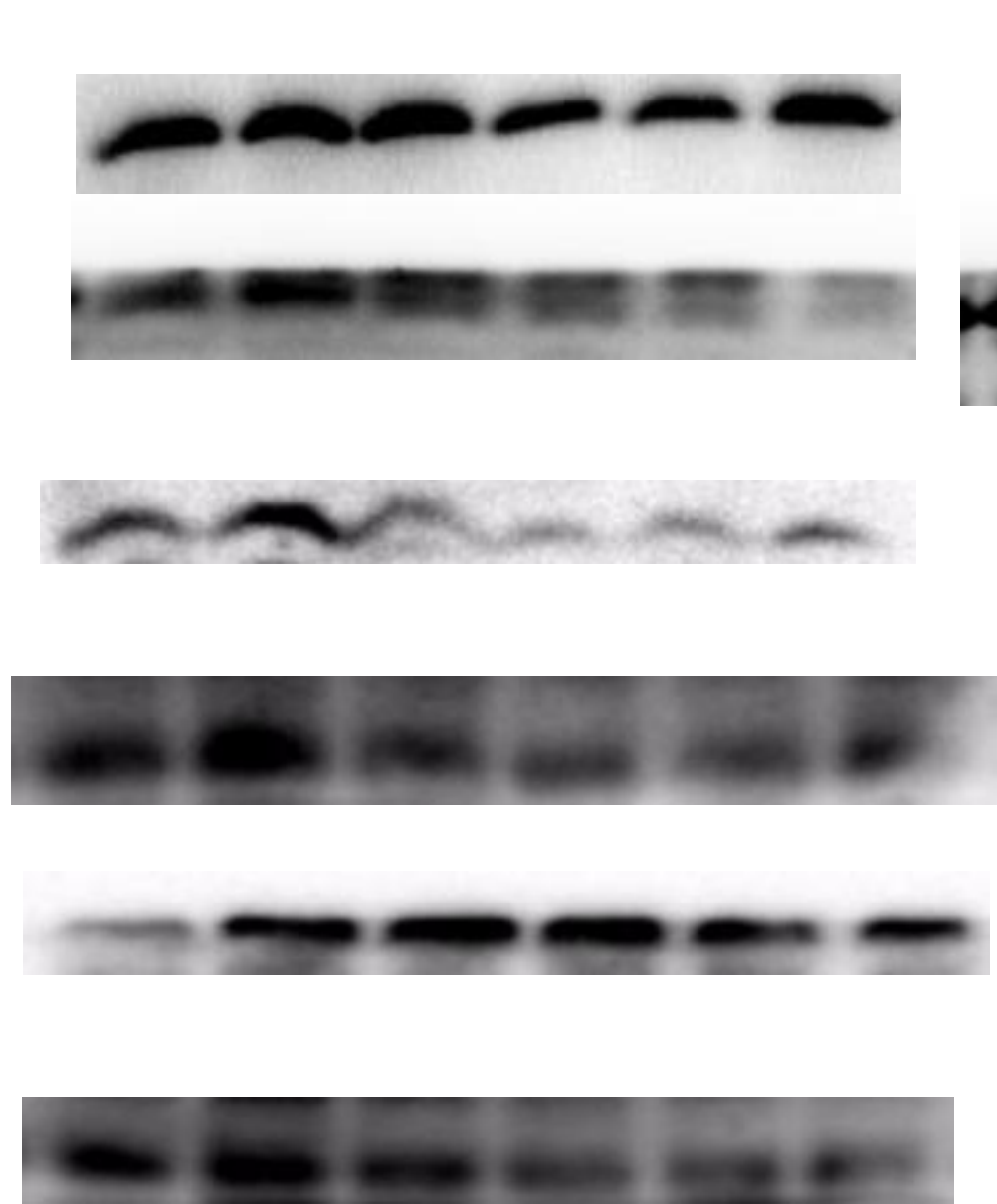
β-actin



Cortex

ASC

β-actin

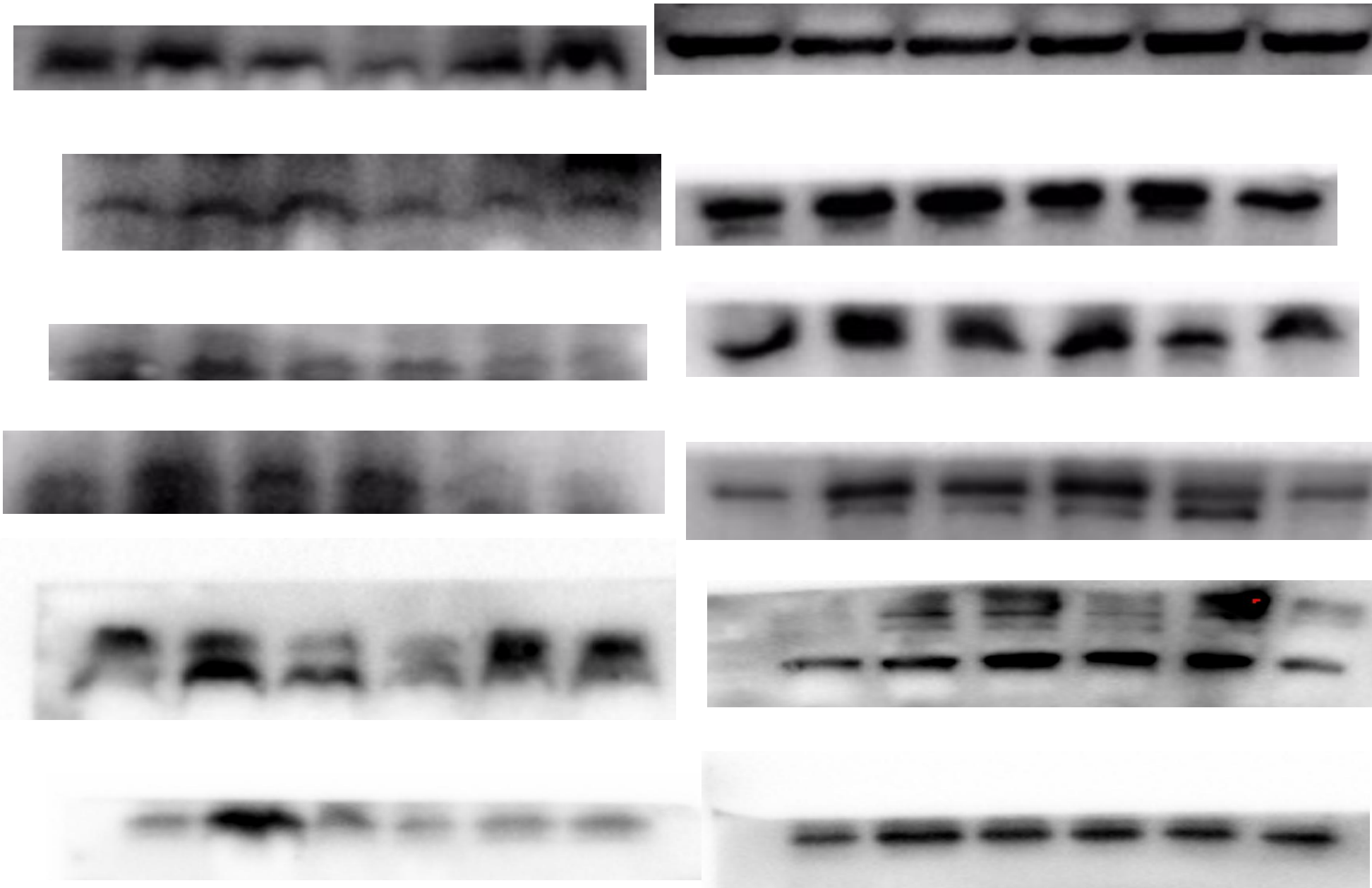


Aβ-mediated AD mice

Cortex

Caspase-1

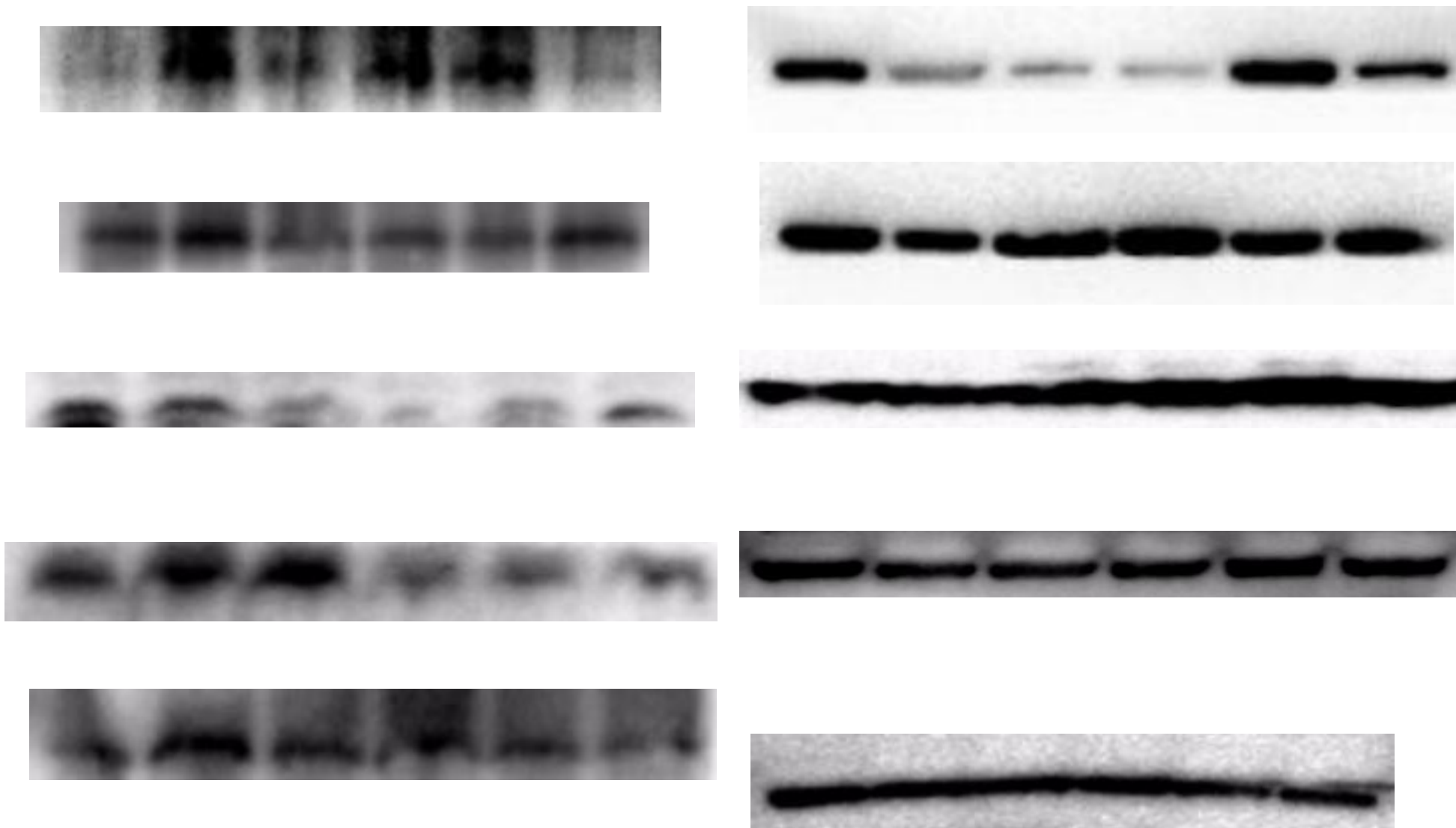
β-actin



Cortex

IL-1β

β-actin

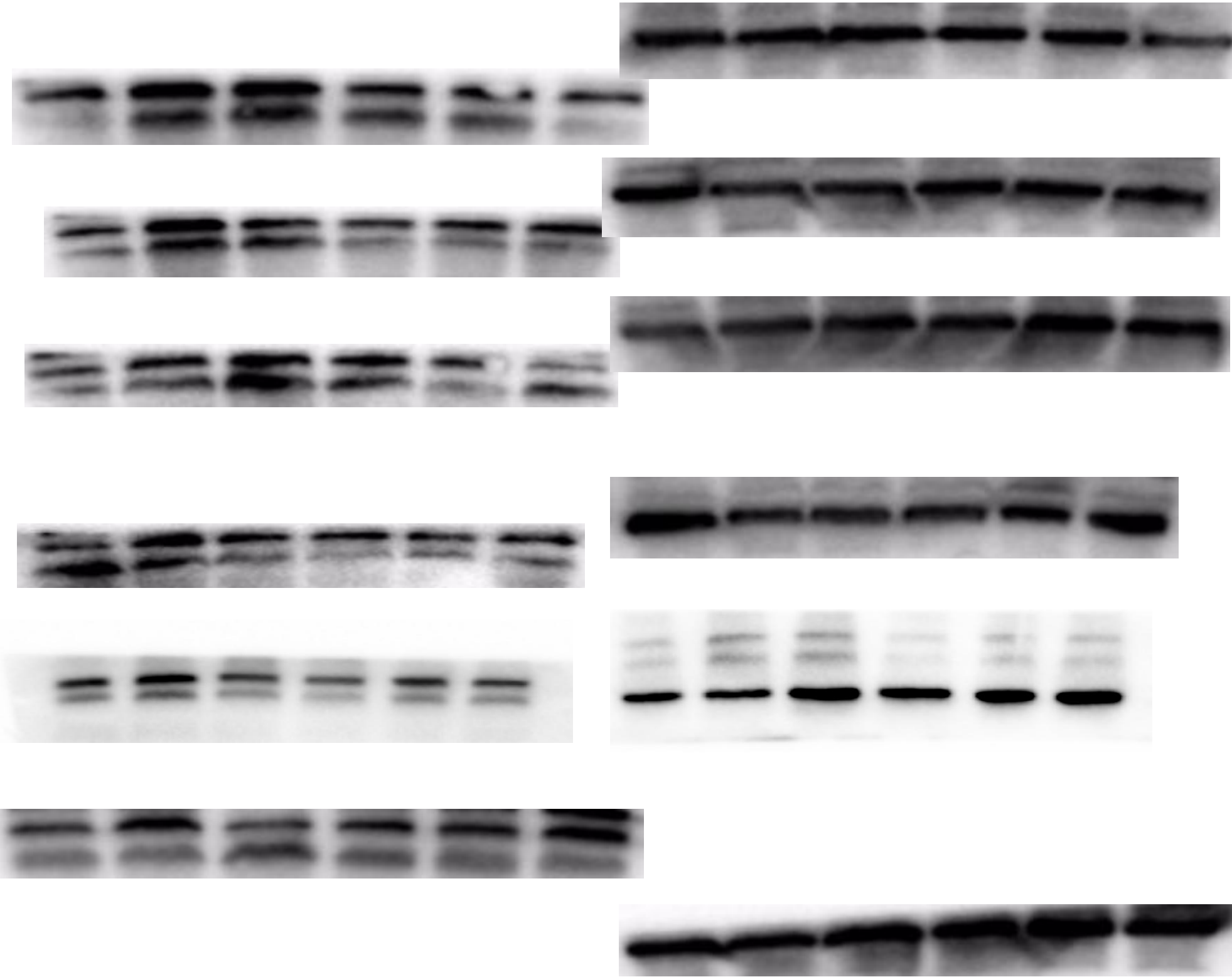


Aβ-mediated AD mice

Cortex

GSDMD

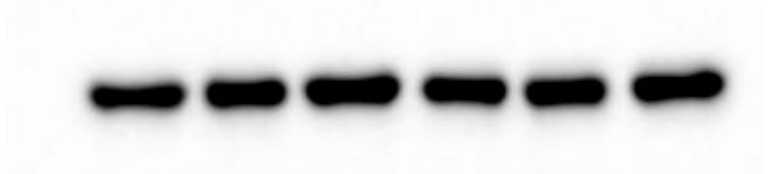
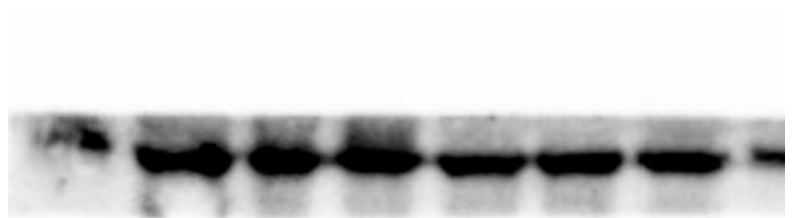
β-actin



A β -mediated AD mice

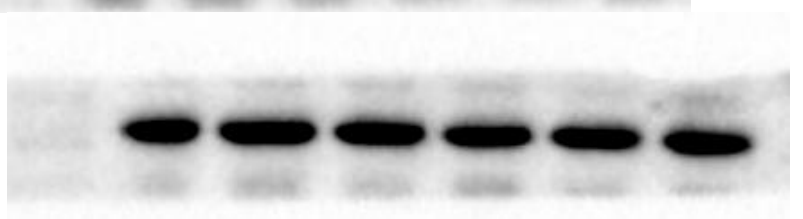
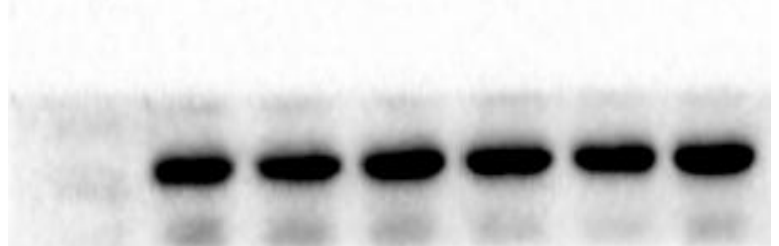
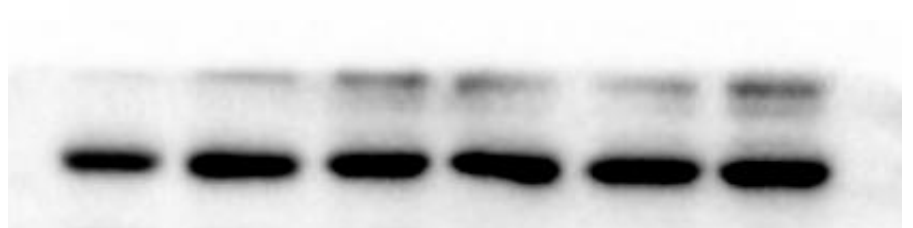
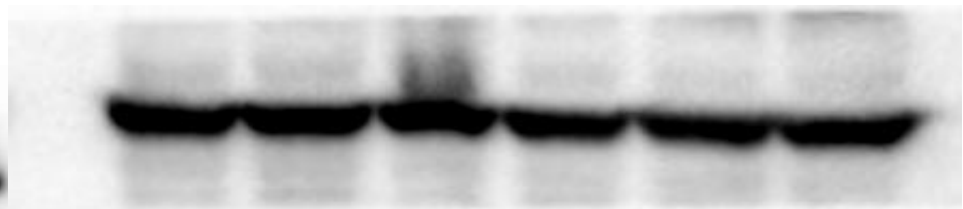
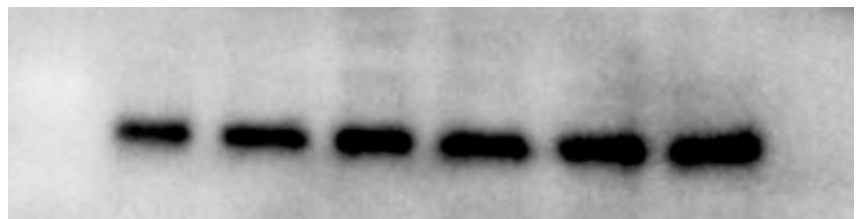
Hippocampus pink1

β-actin



Cortex **pink1**

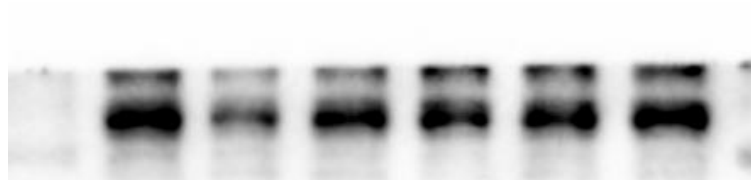
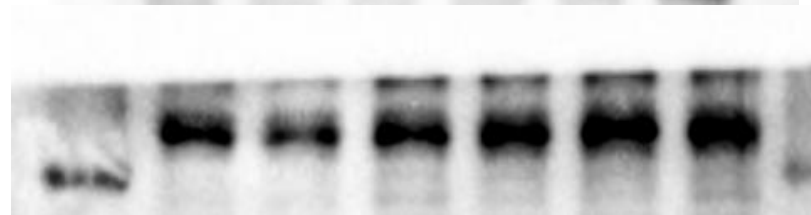
β-actin



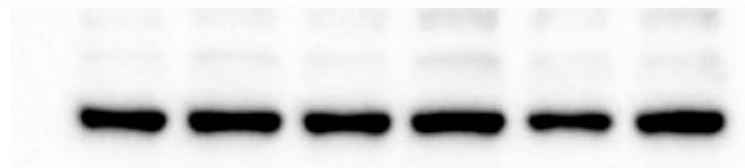
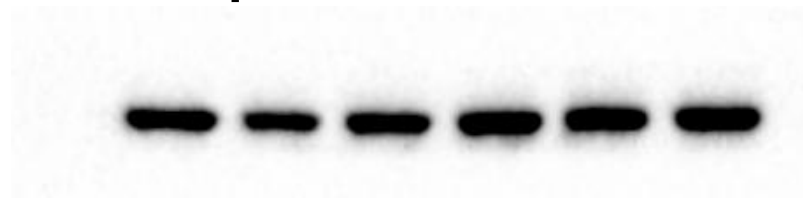
A β -mediated AD mice

Hippocampus

parkin

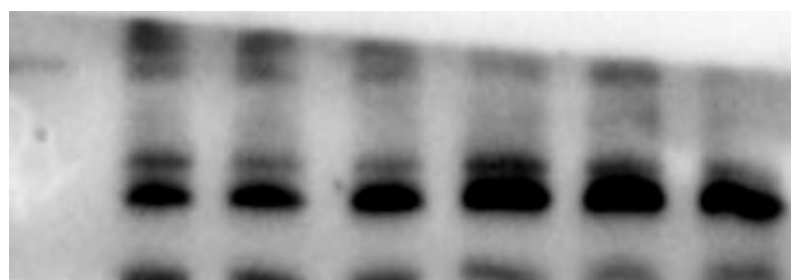
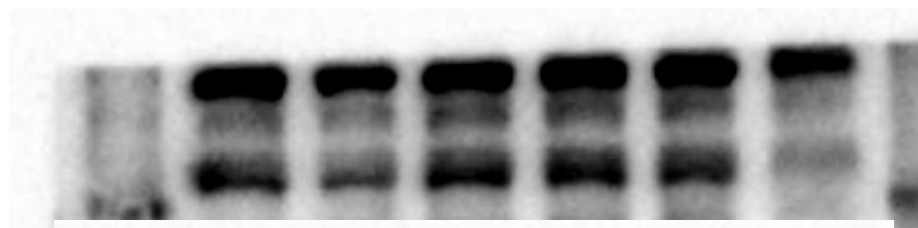
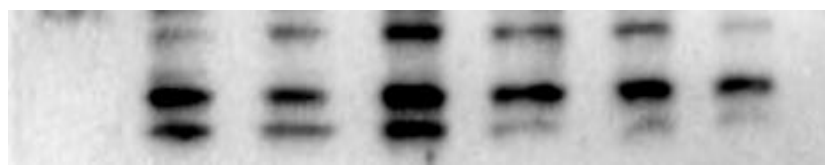
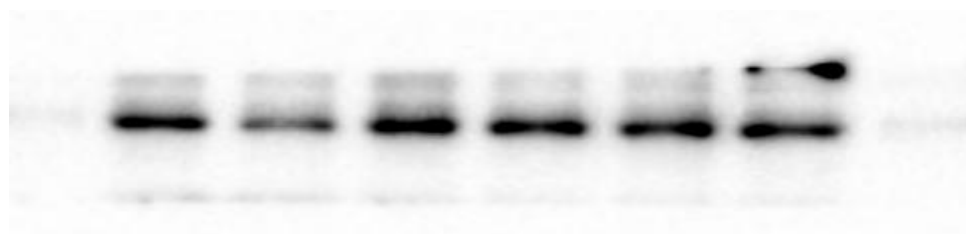


β-actin

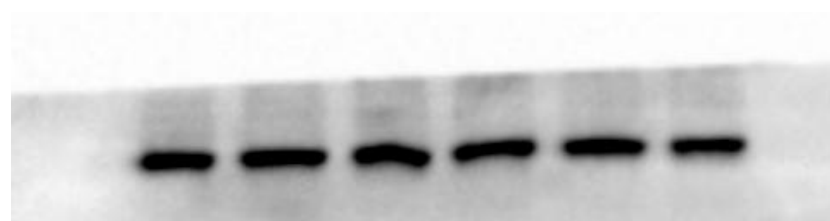
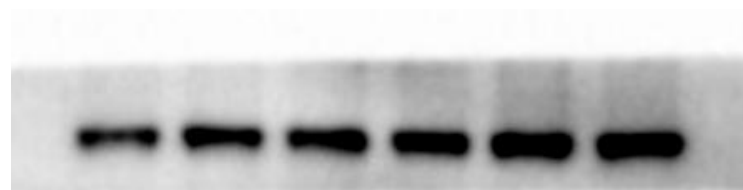
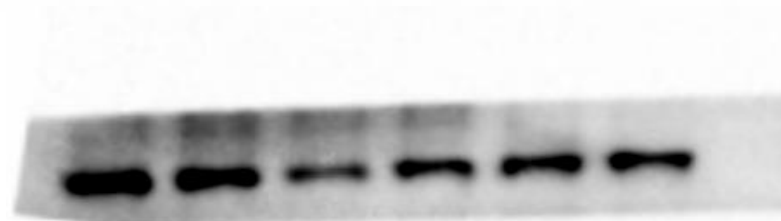
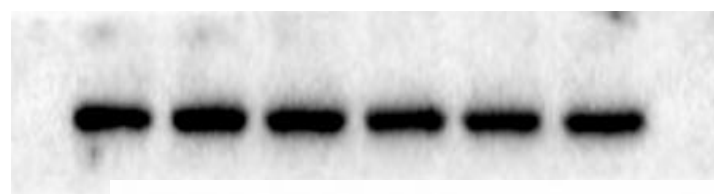


Cortex

parkin



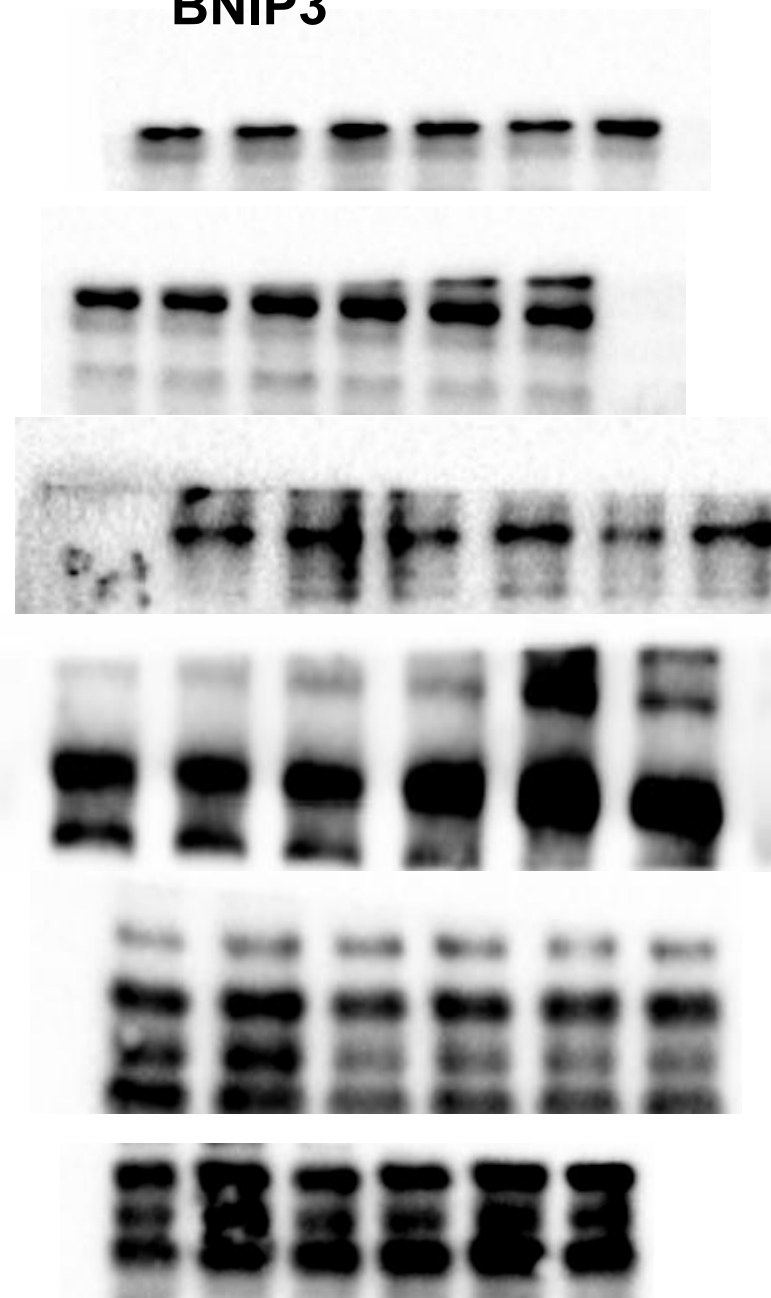
β-actin



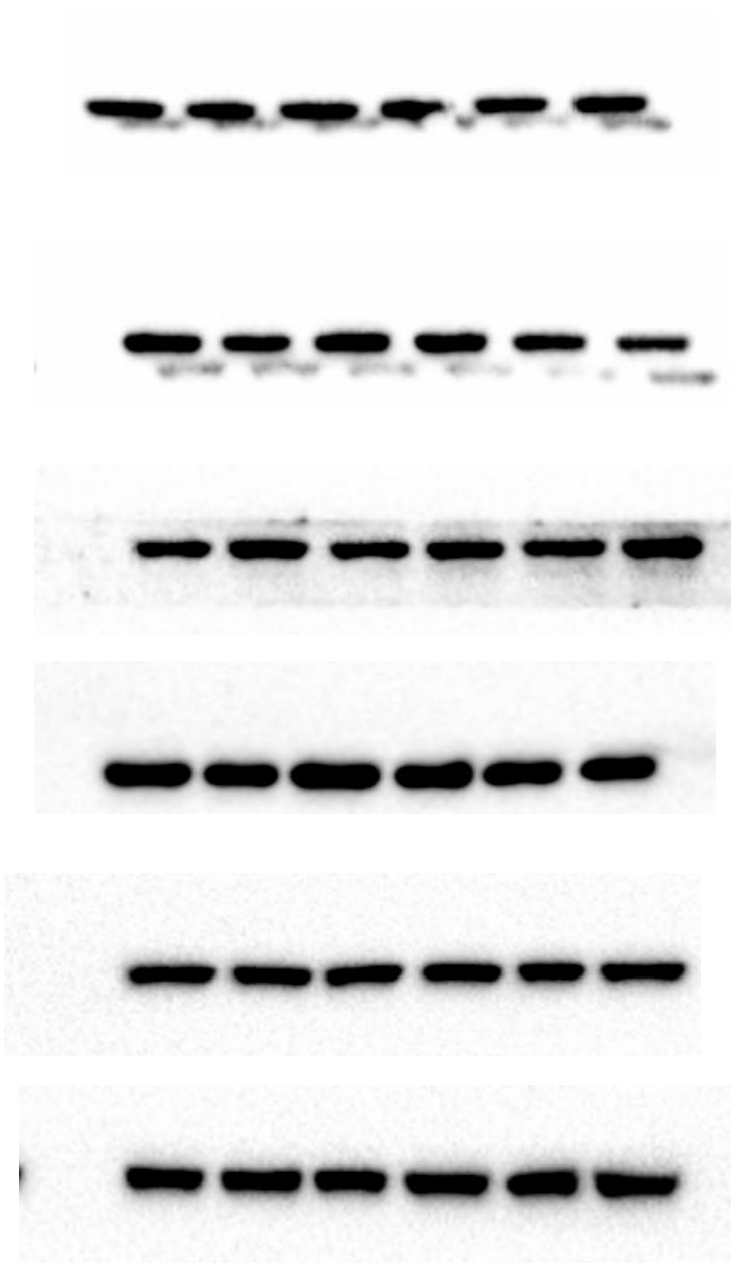
Aβ-mediated AD mice

Hippocampus

BNIP3

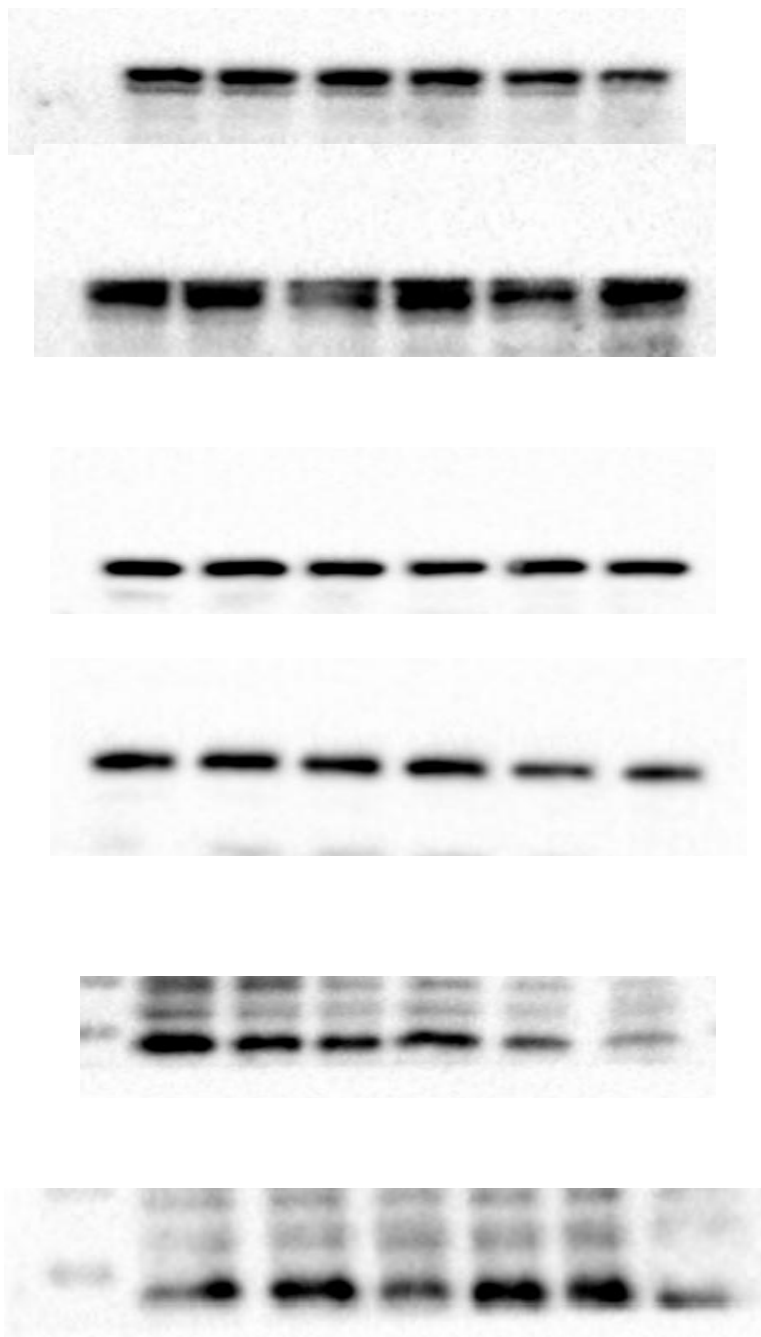


β-actin

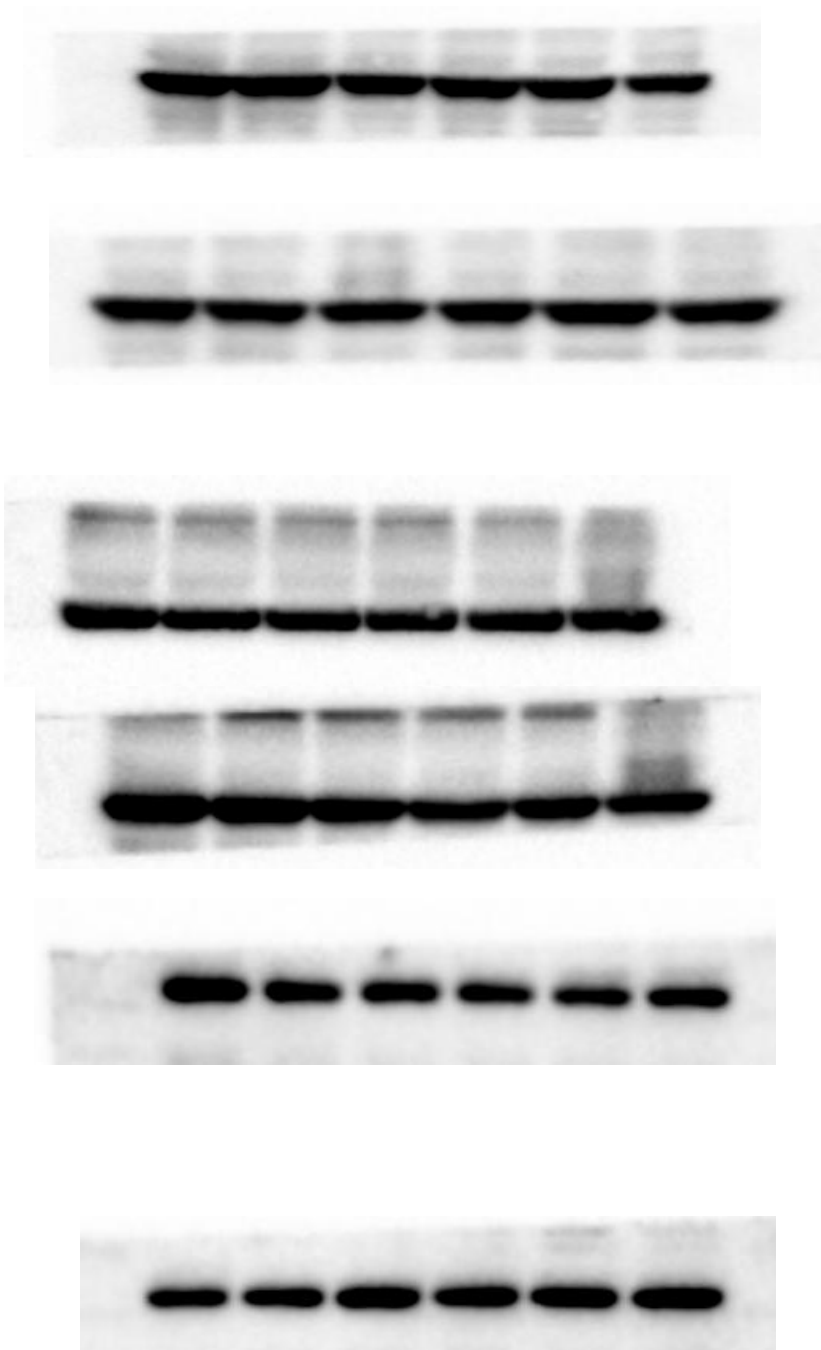


Cortex

BNIP3



β-actin

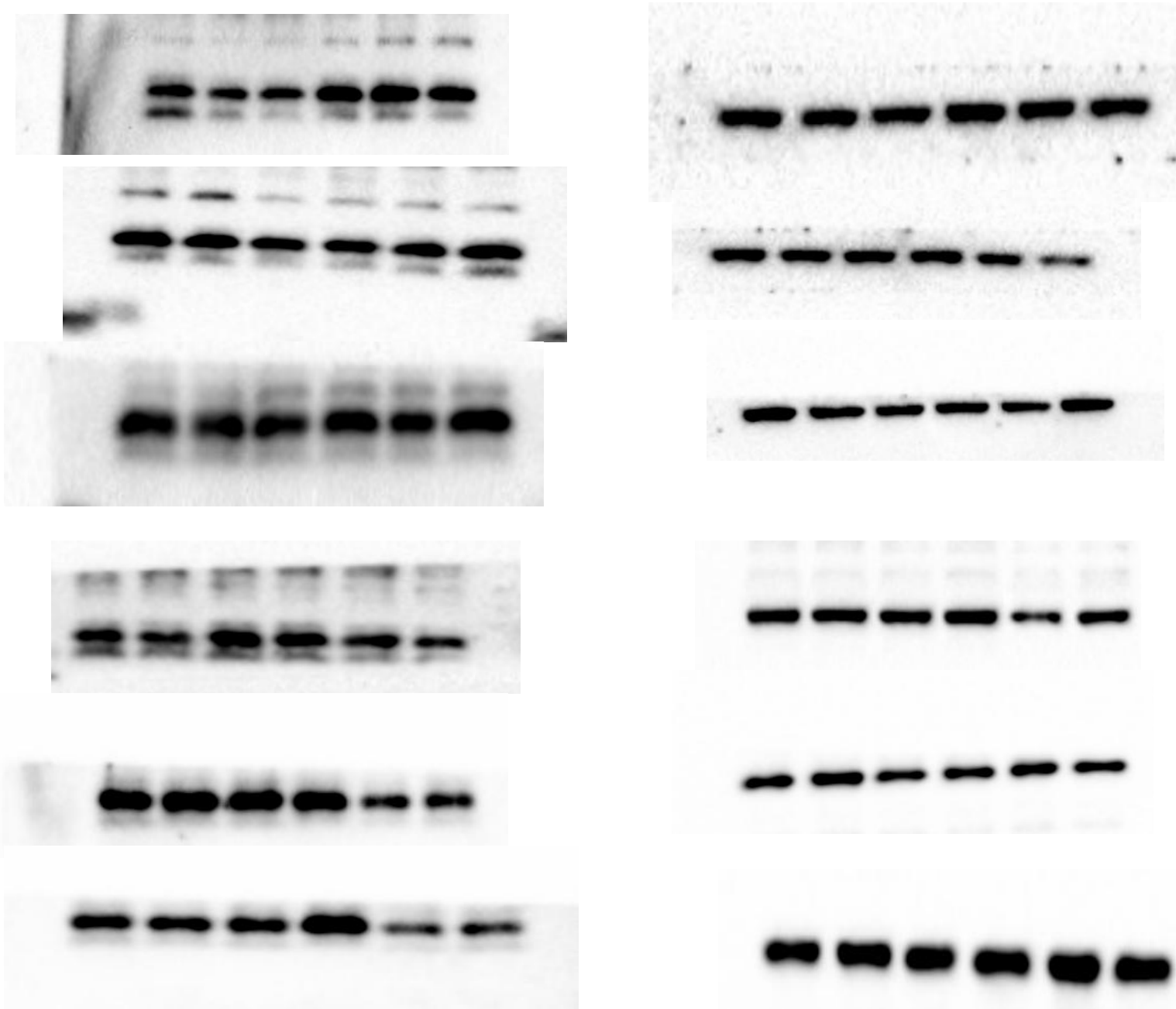


Aβ-mediated AD mice

Hippocampus

FUNDC1

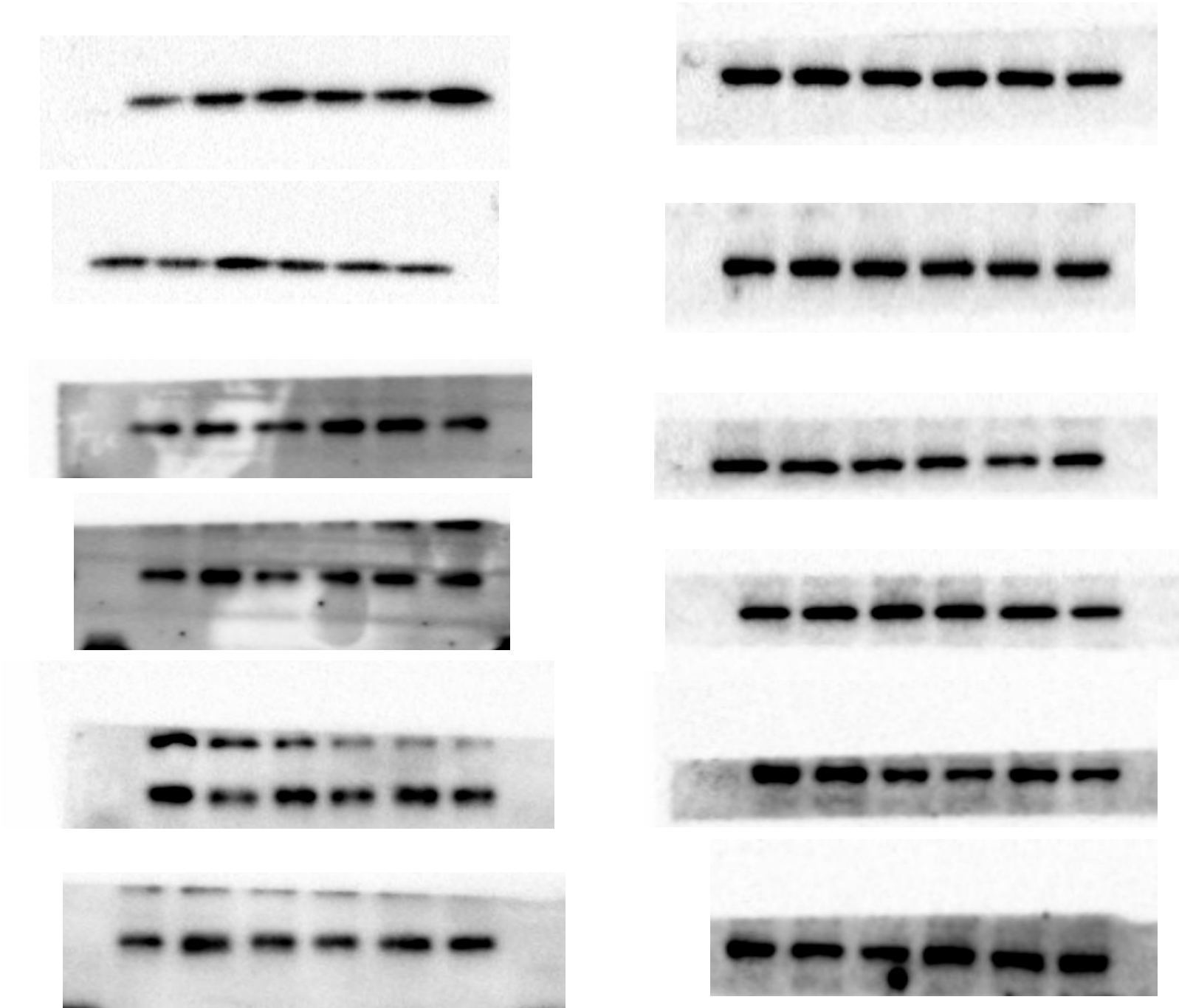
β-actin



cortex

FUNDC1

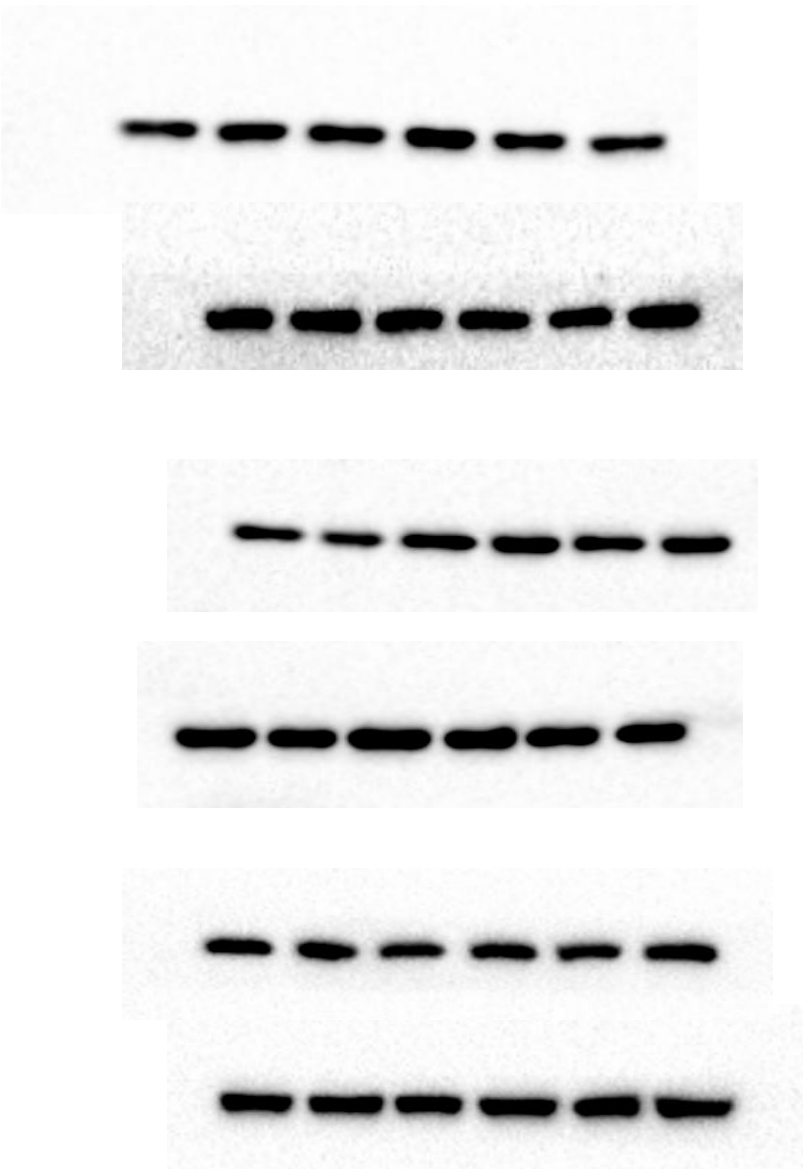
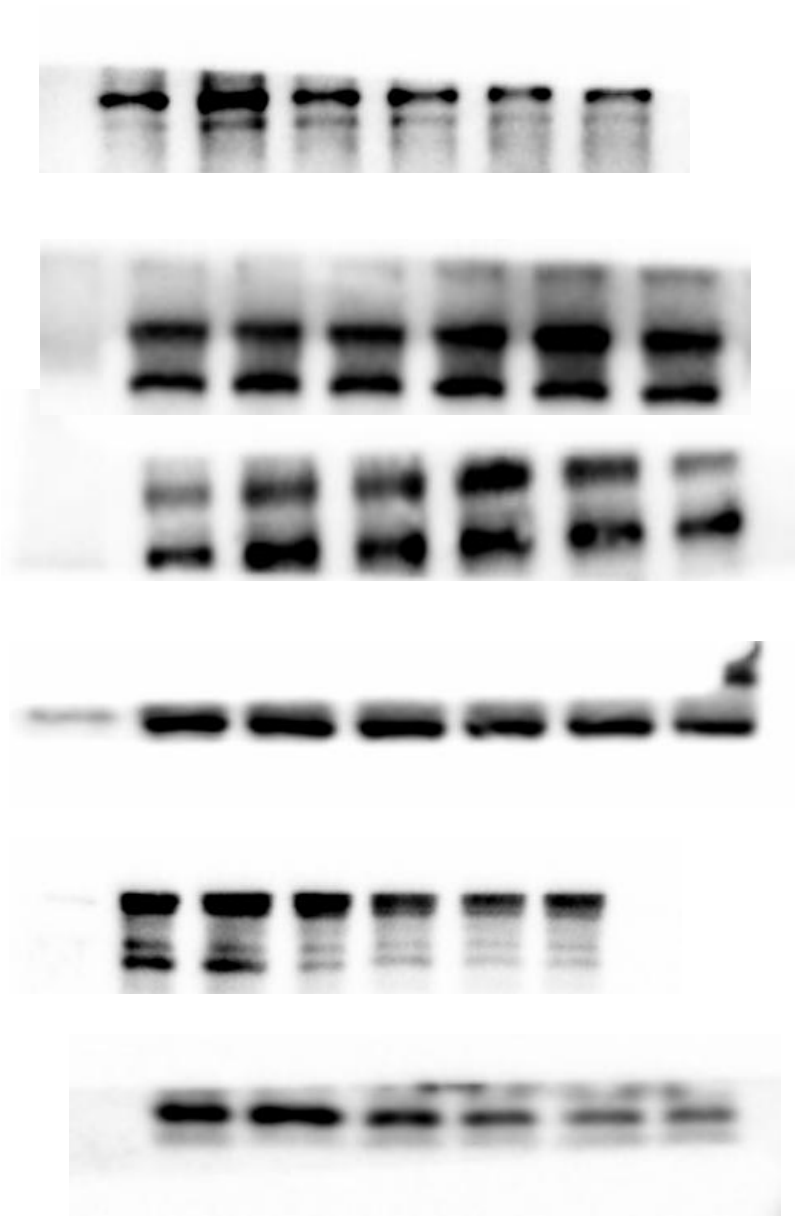
β-actin



Aβ-mediated AD mice

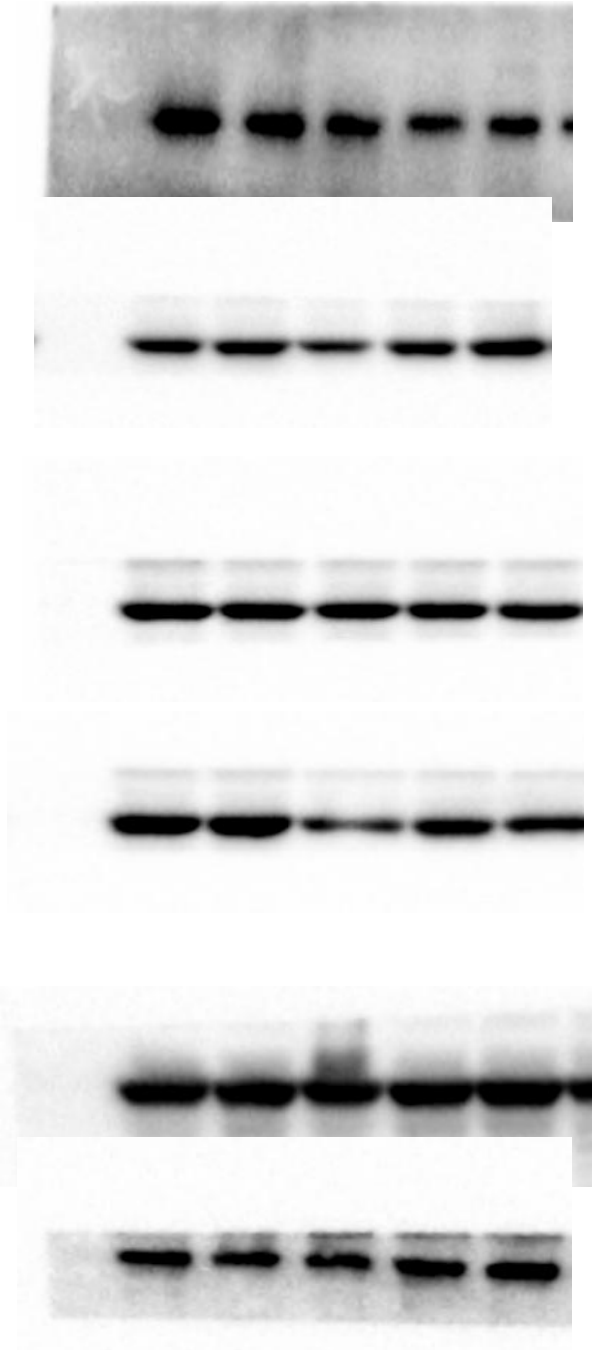
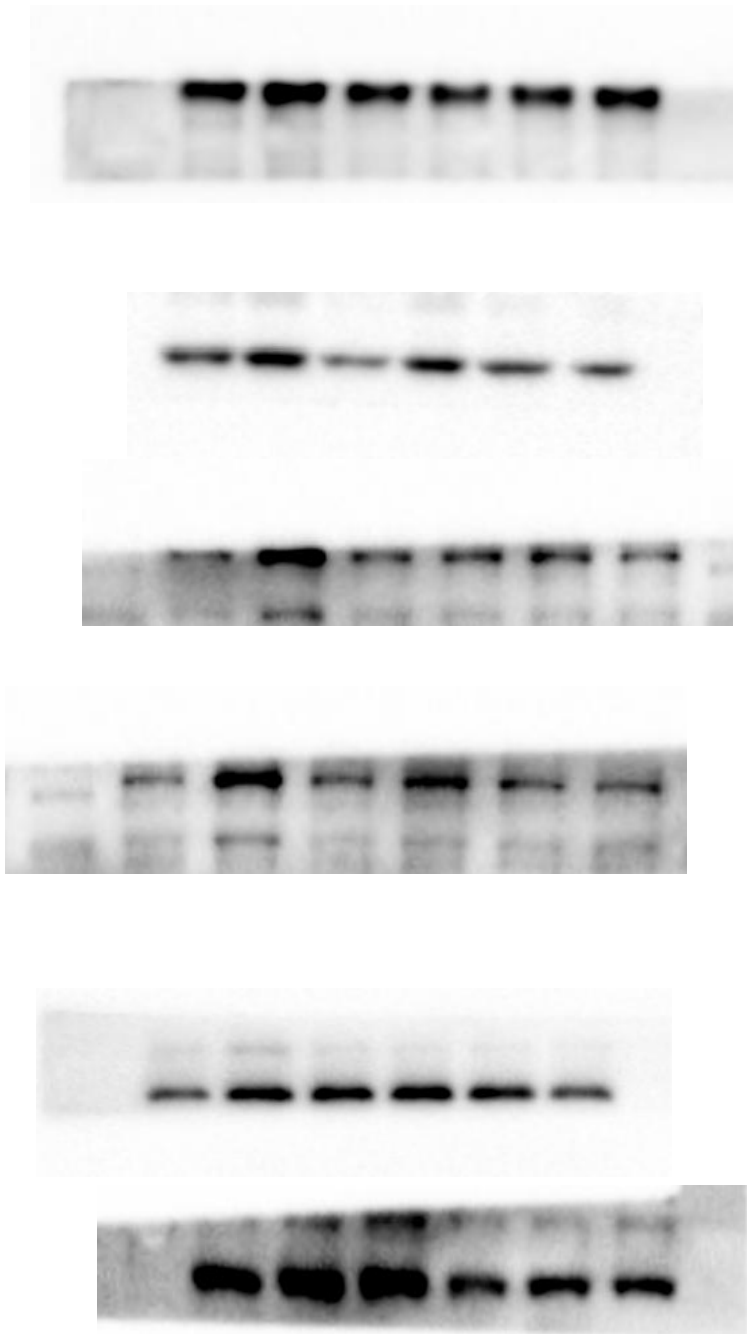
Hippocampus P62

β-actin



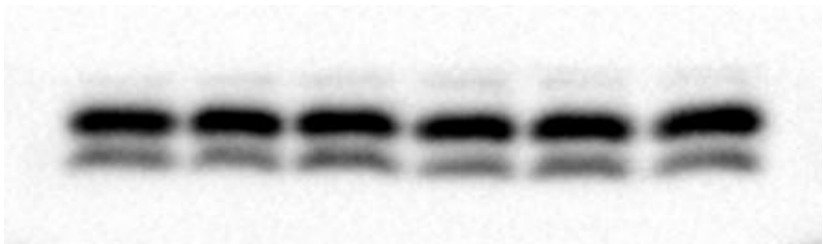
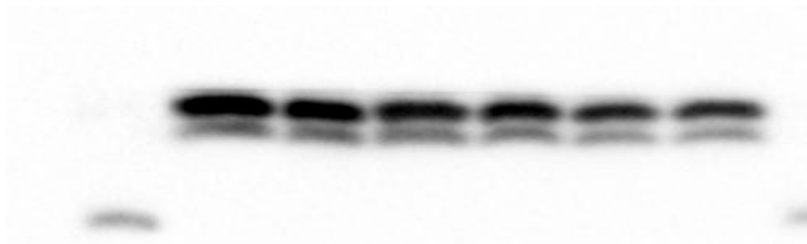
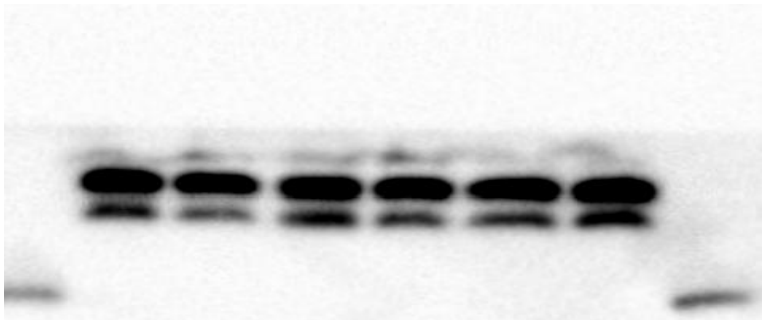
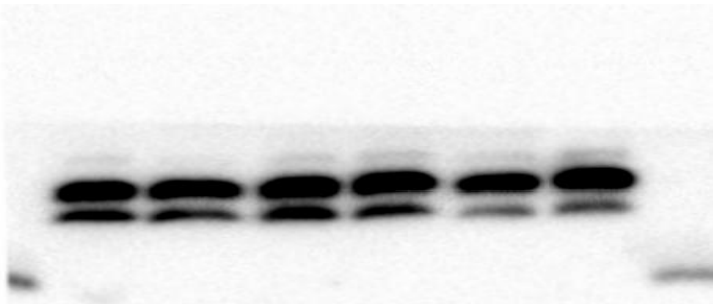
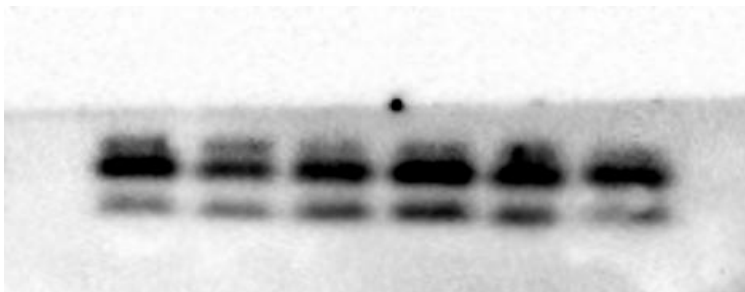
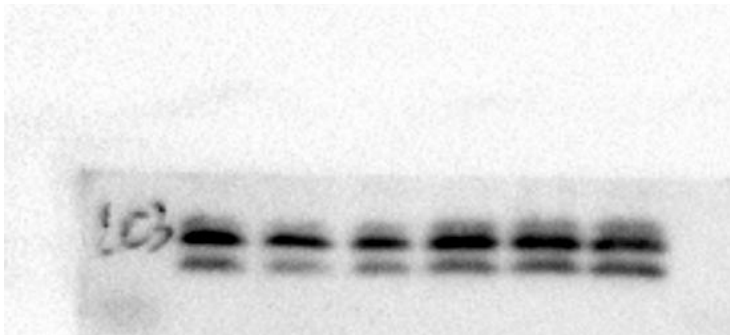
cortex P62

β-actin

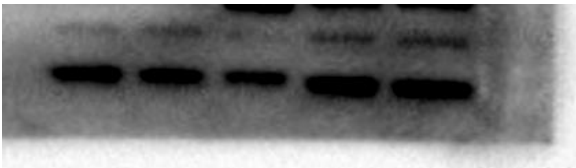
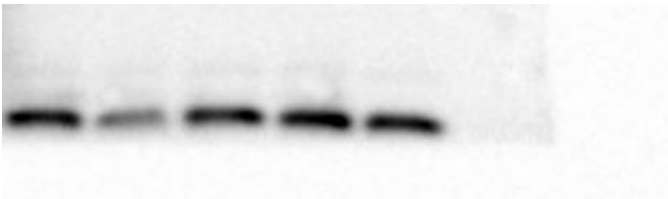
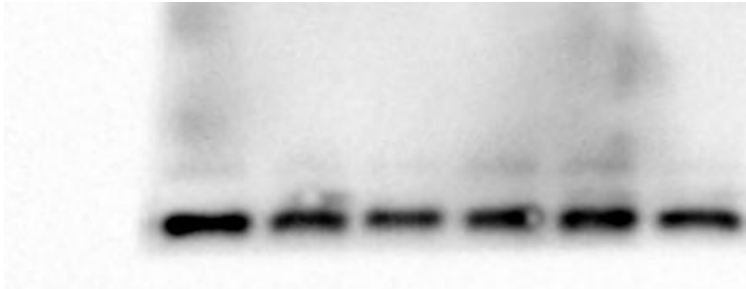
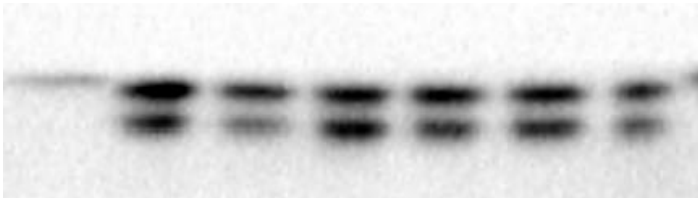
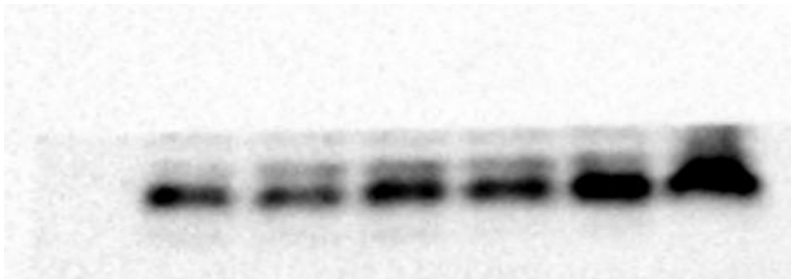


Aβ-mediated AD mice

LC3B-Hippocampus

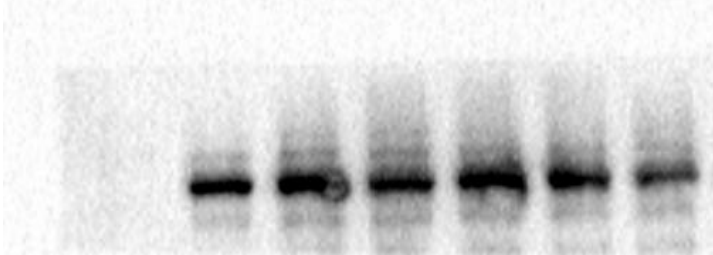


LC3B-Cortex

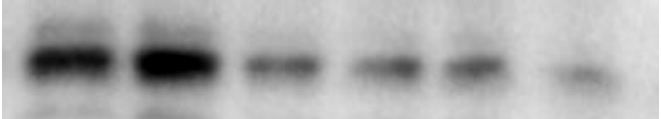


BV2: LPS+A β

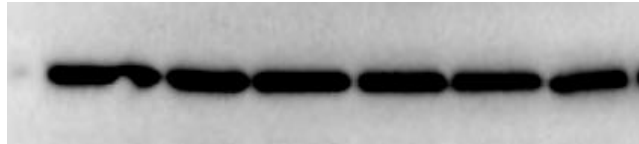
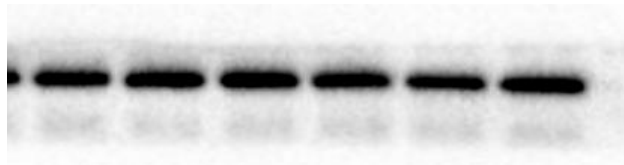
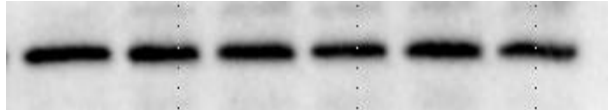
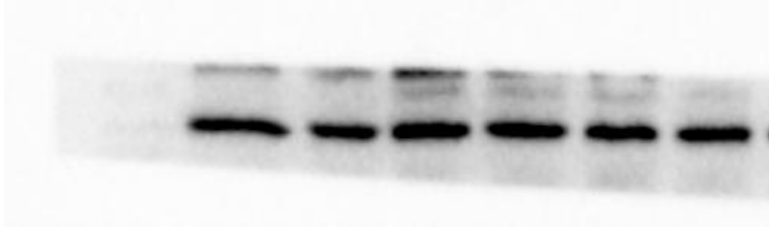
NLRP3



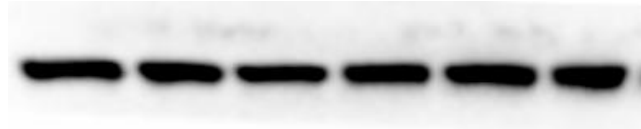
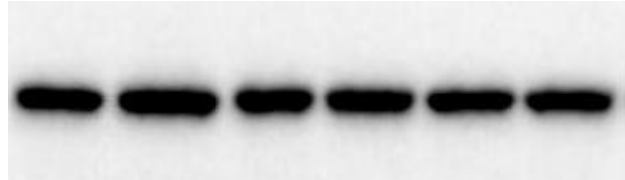
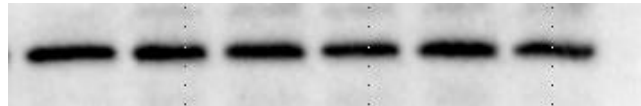
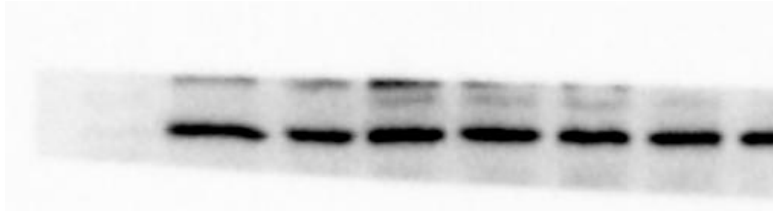
ASC



β-actin

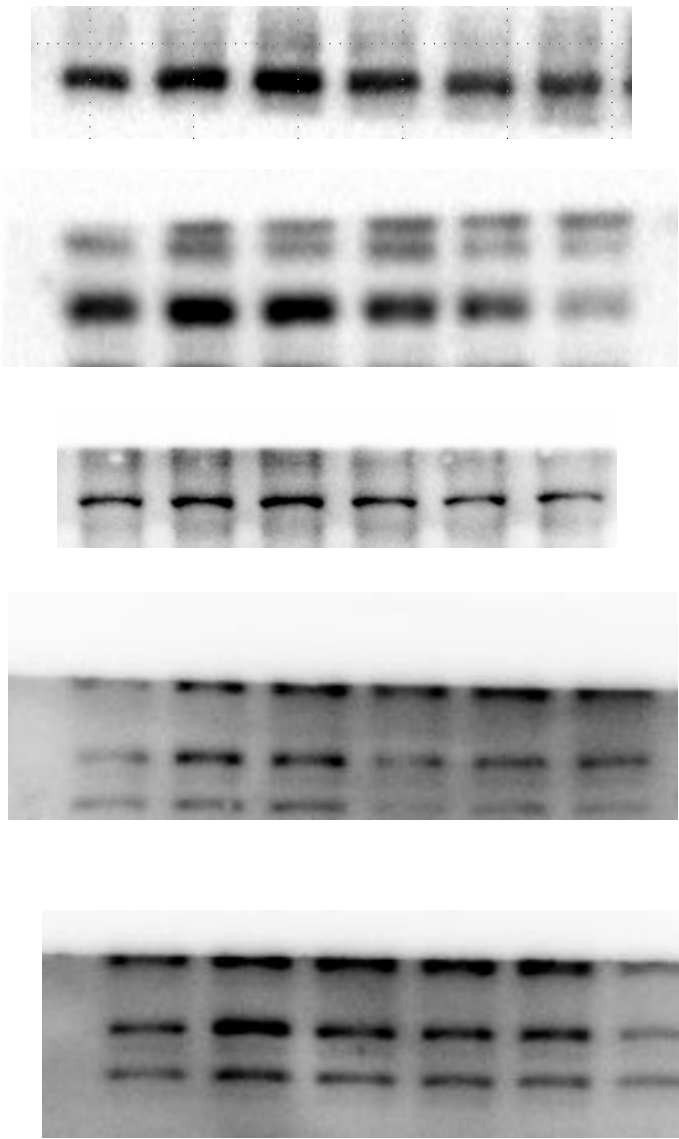


β-actin

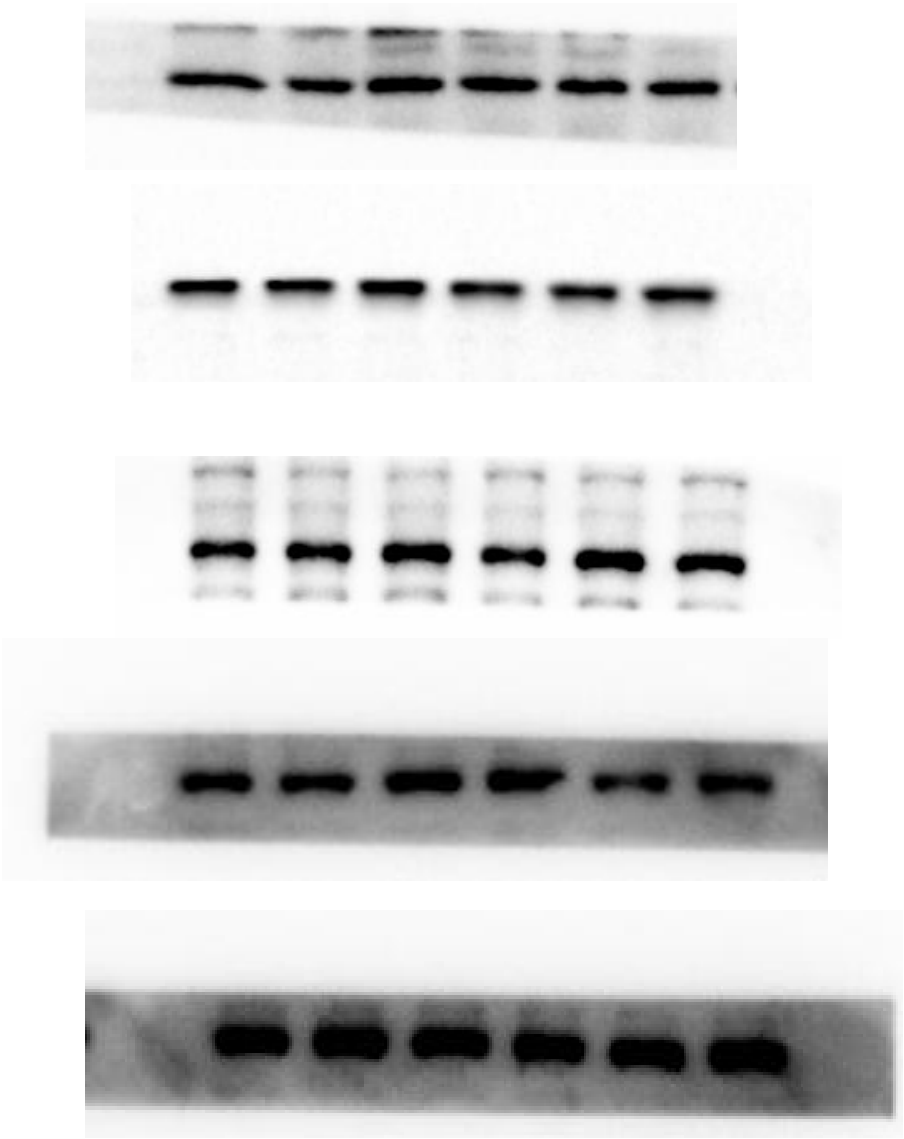


BV2: LPS+Aβ

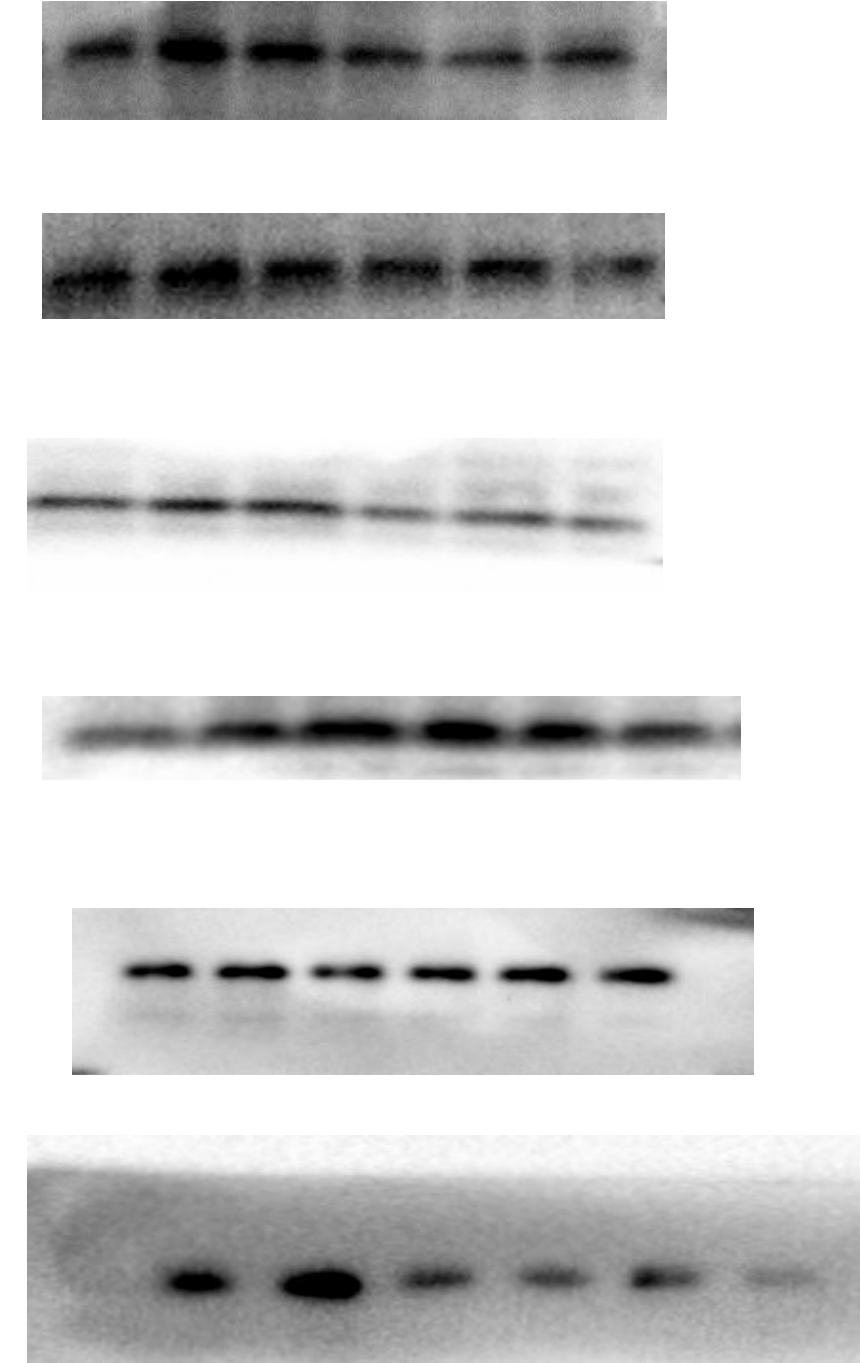
Pro-caspase1



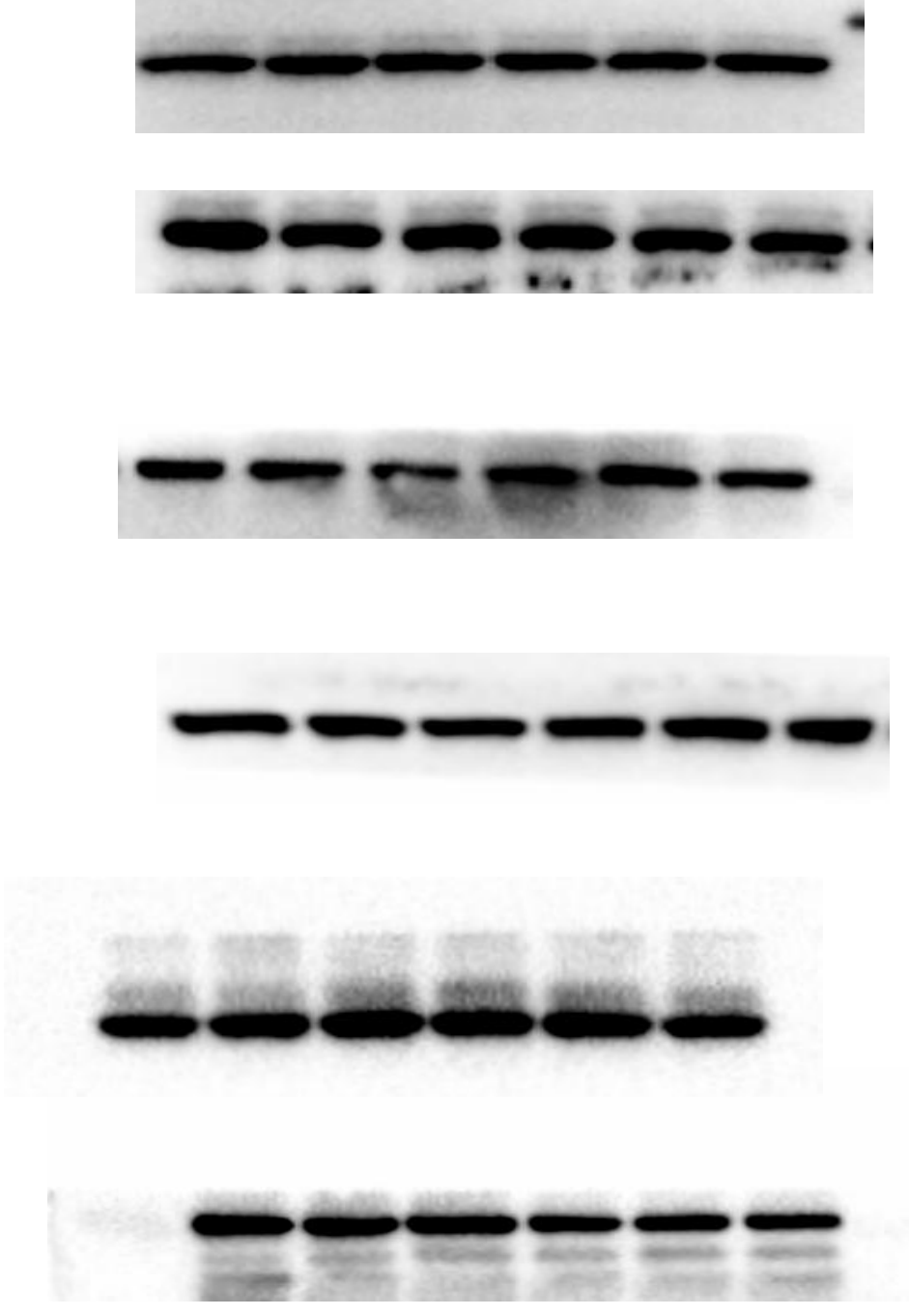
β-actin



caspase1



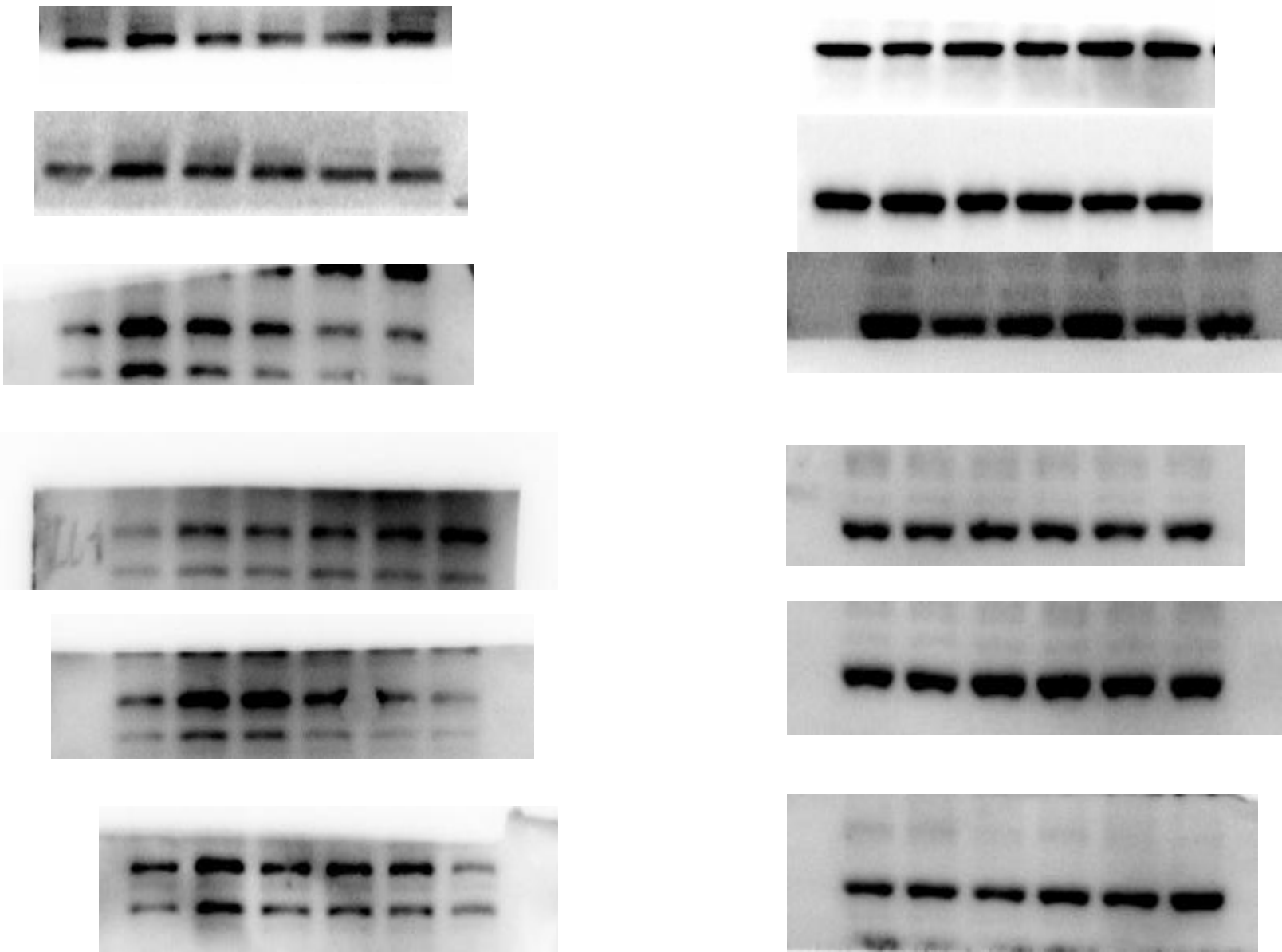
β-actin



BV2: LPS+Aβ

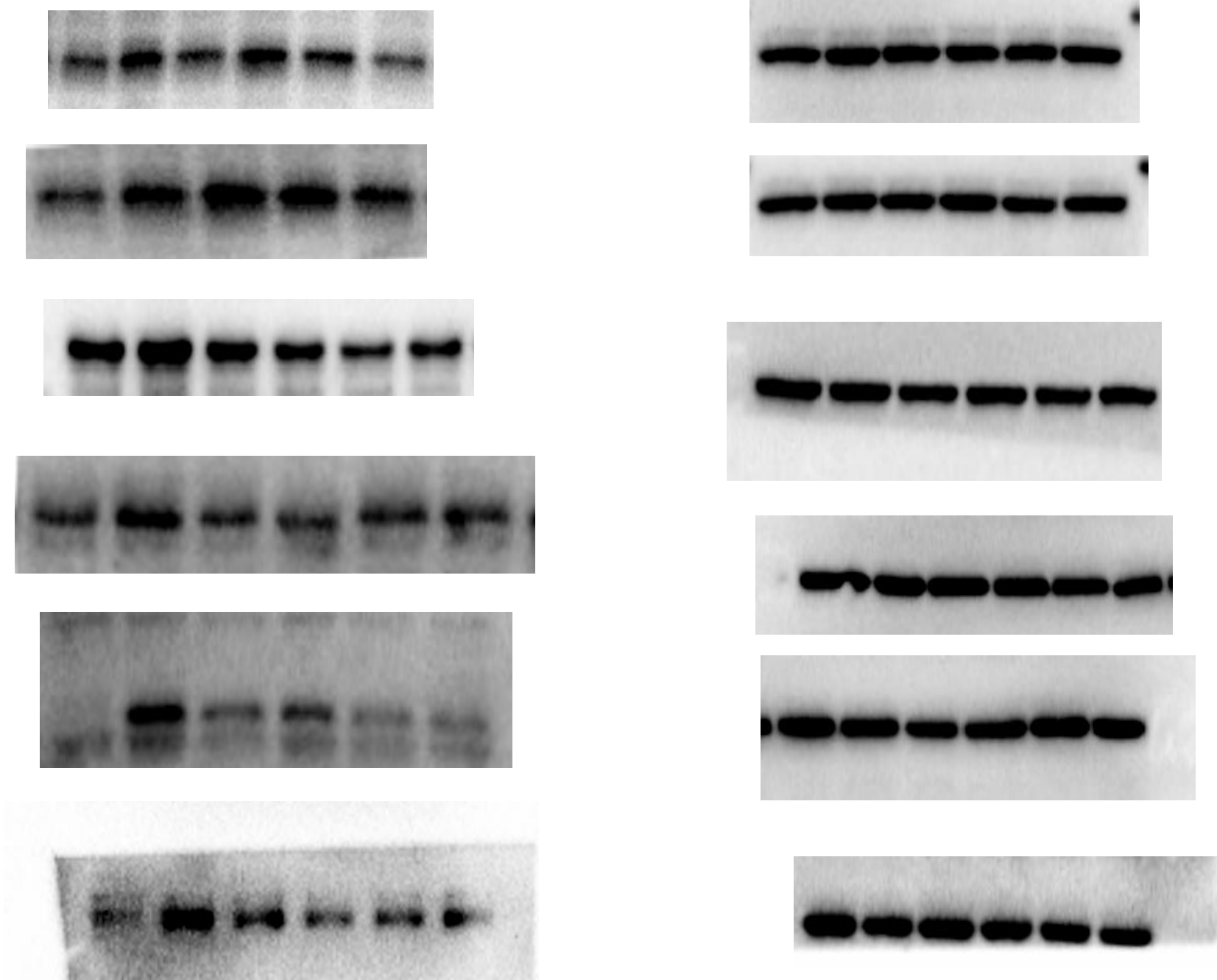
Pro-IL 1β

actin



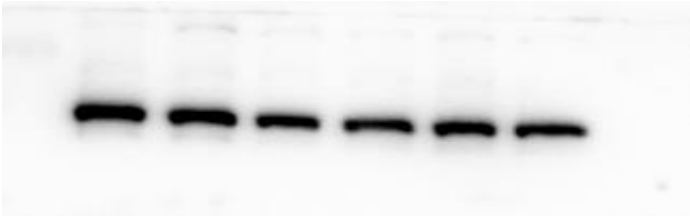
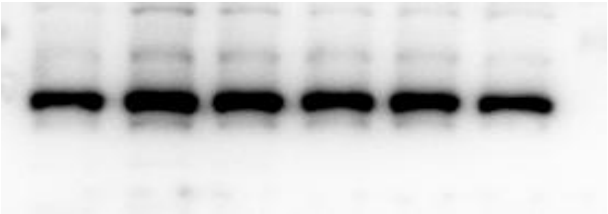
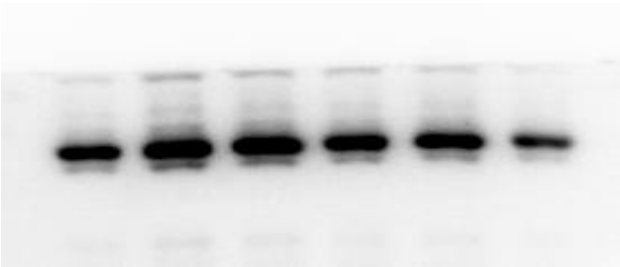
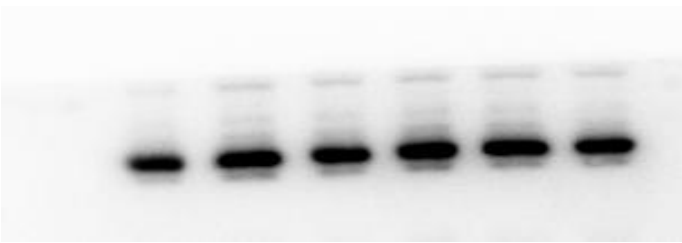
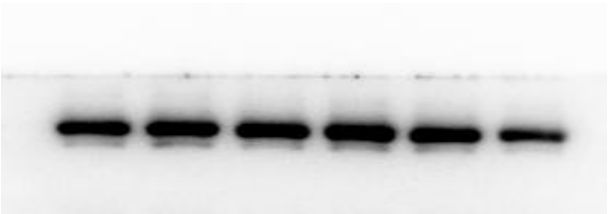
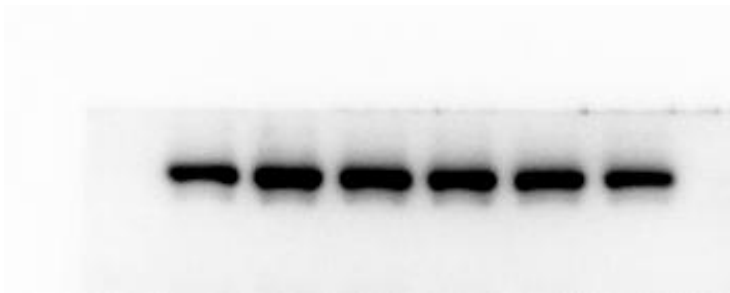
IL 1β

actin

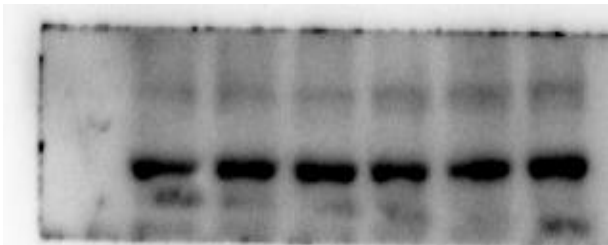
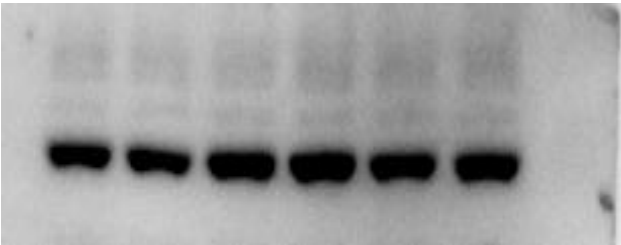
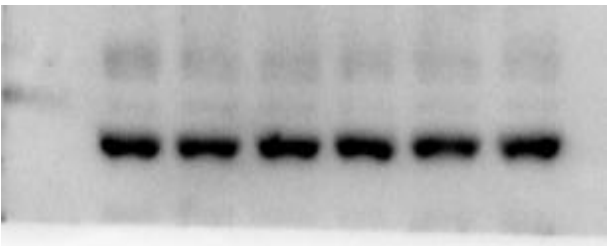
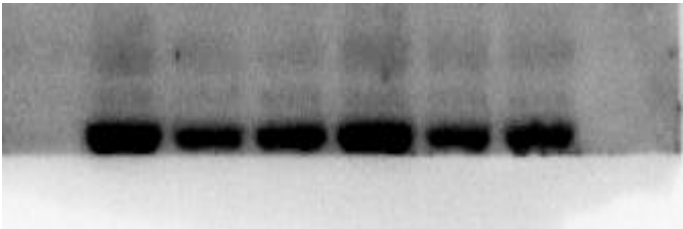
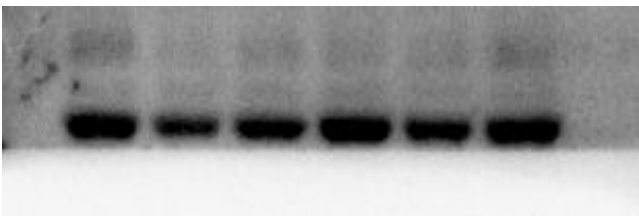


BV2: LPS+Aβ

GSDMD-NT

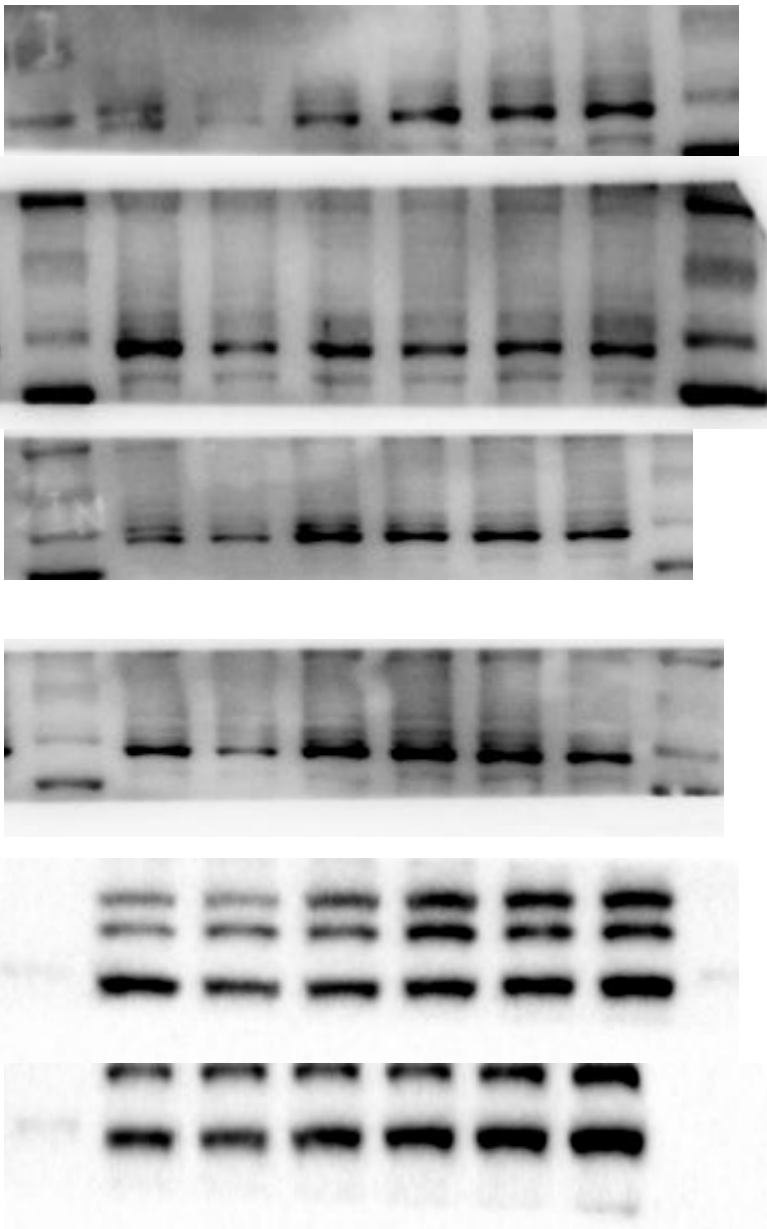


β-actin

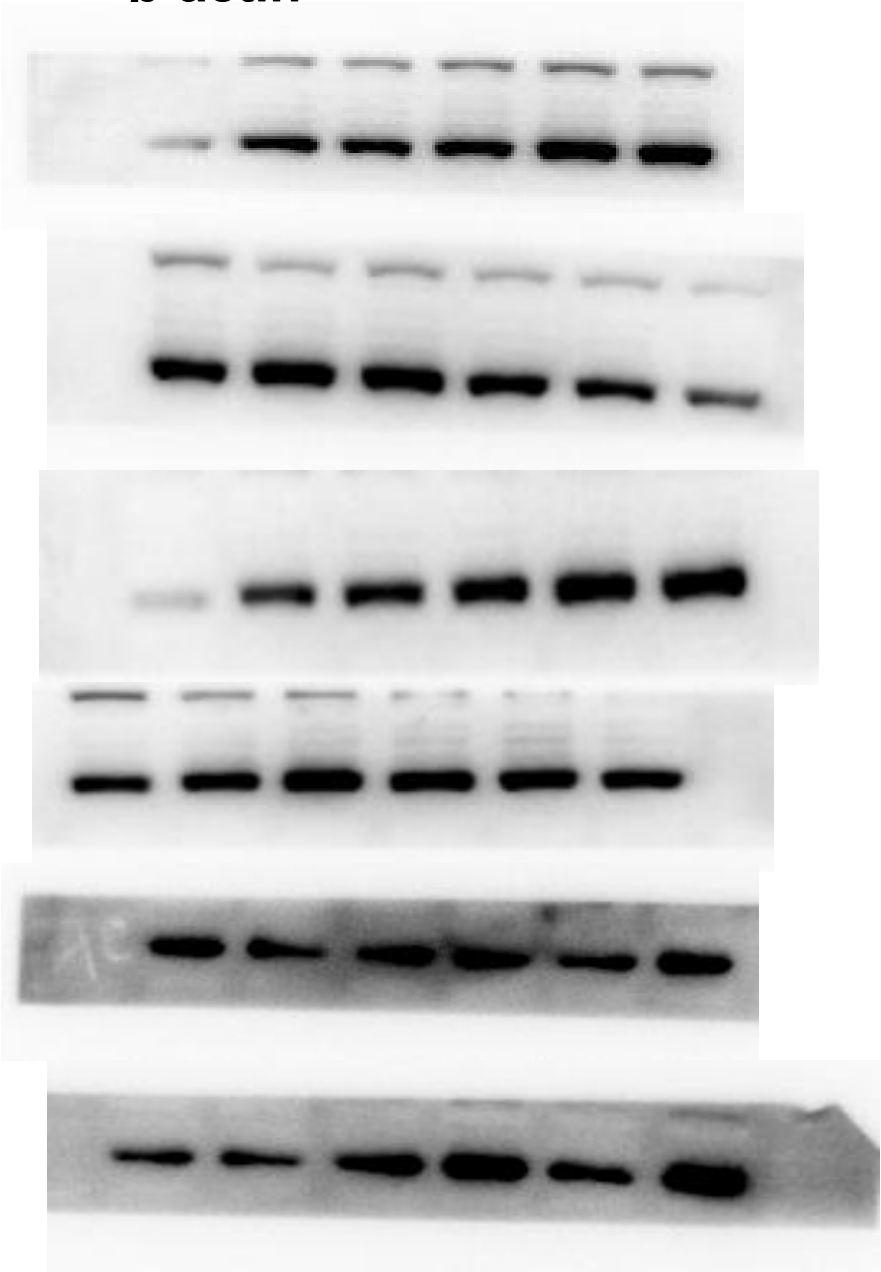


BV2: LPS+Aβ

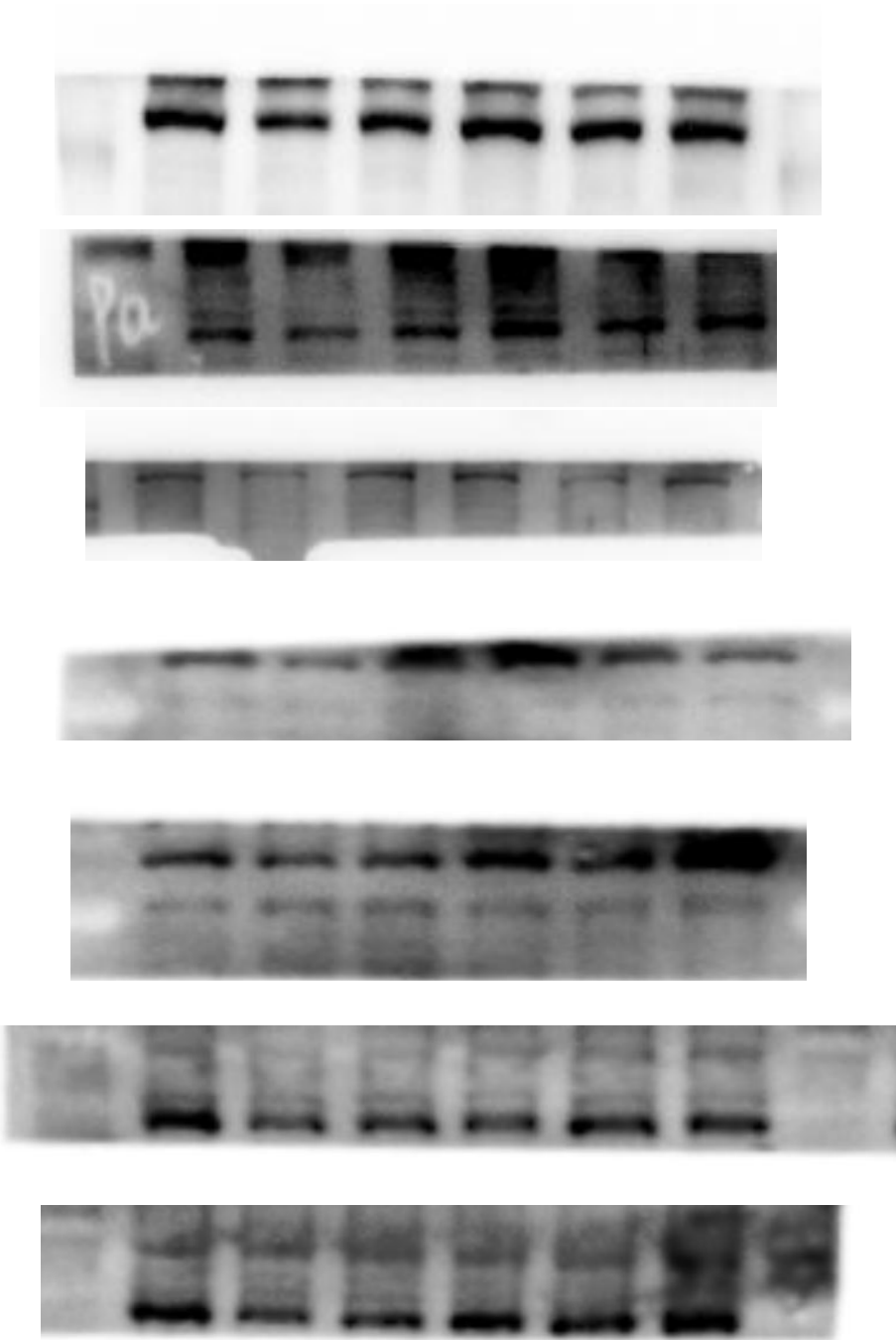
Pink1



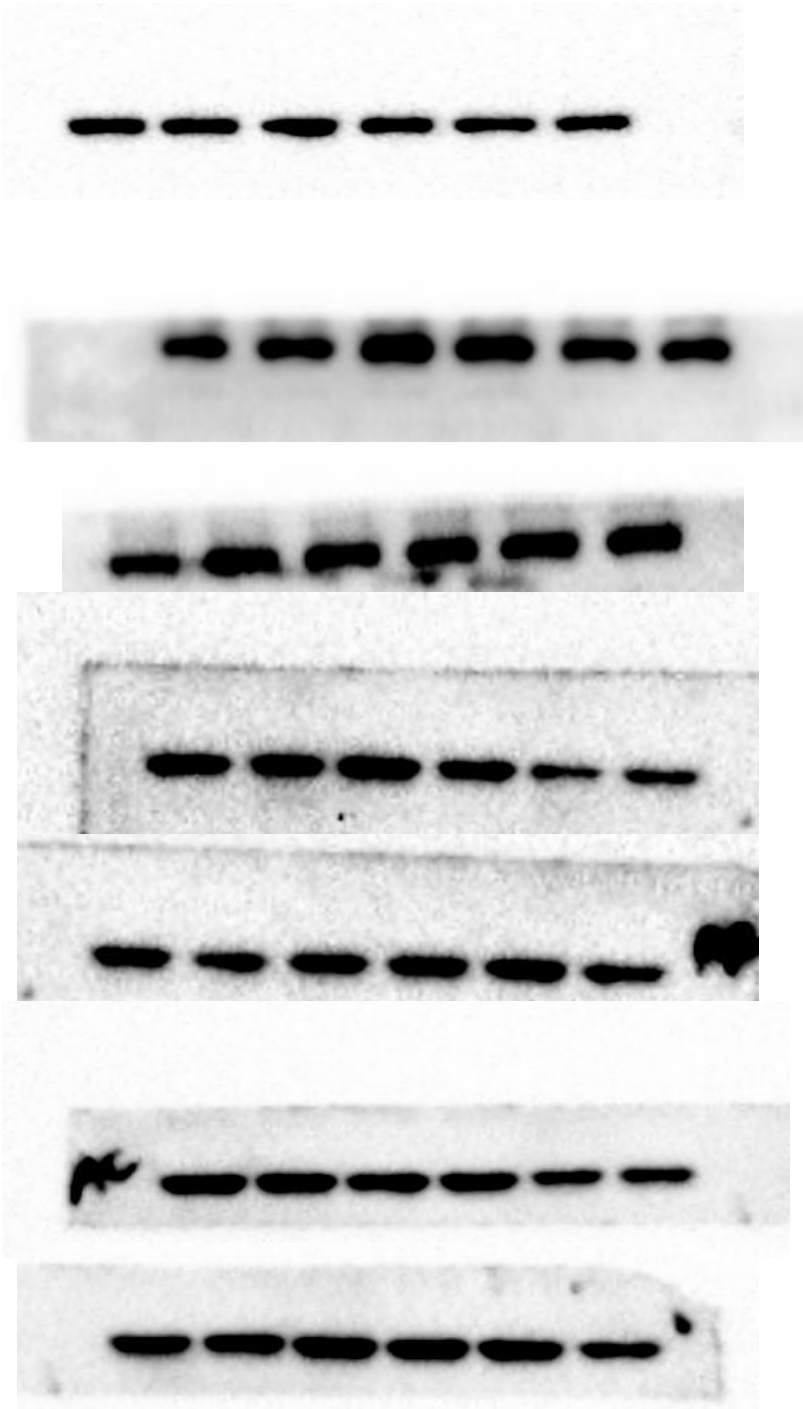
β-actin



Parkin

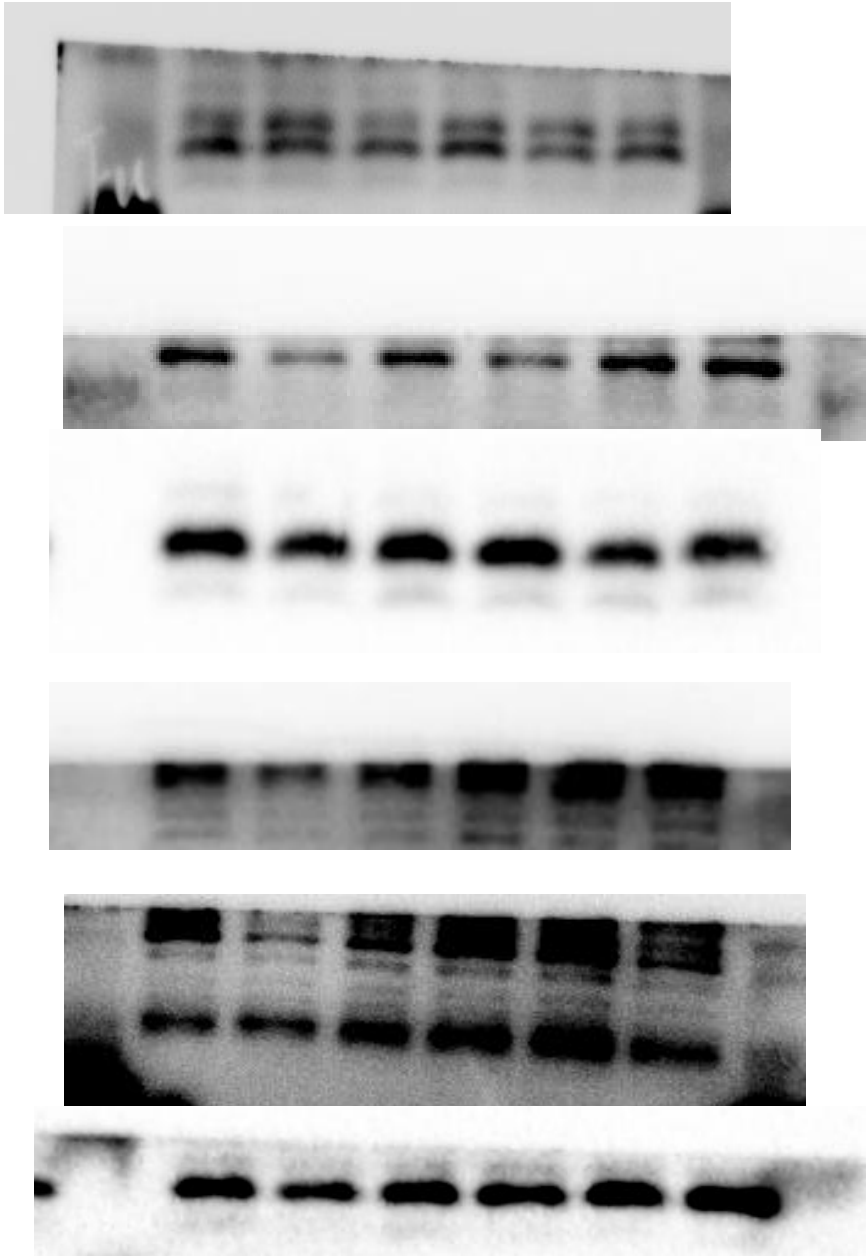


β-actin

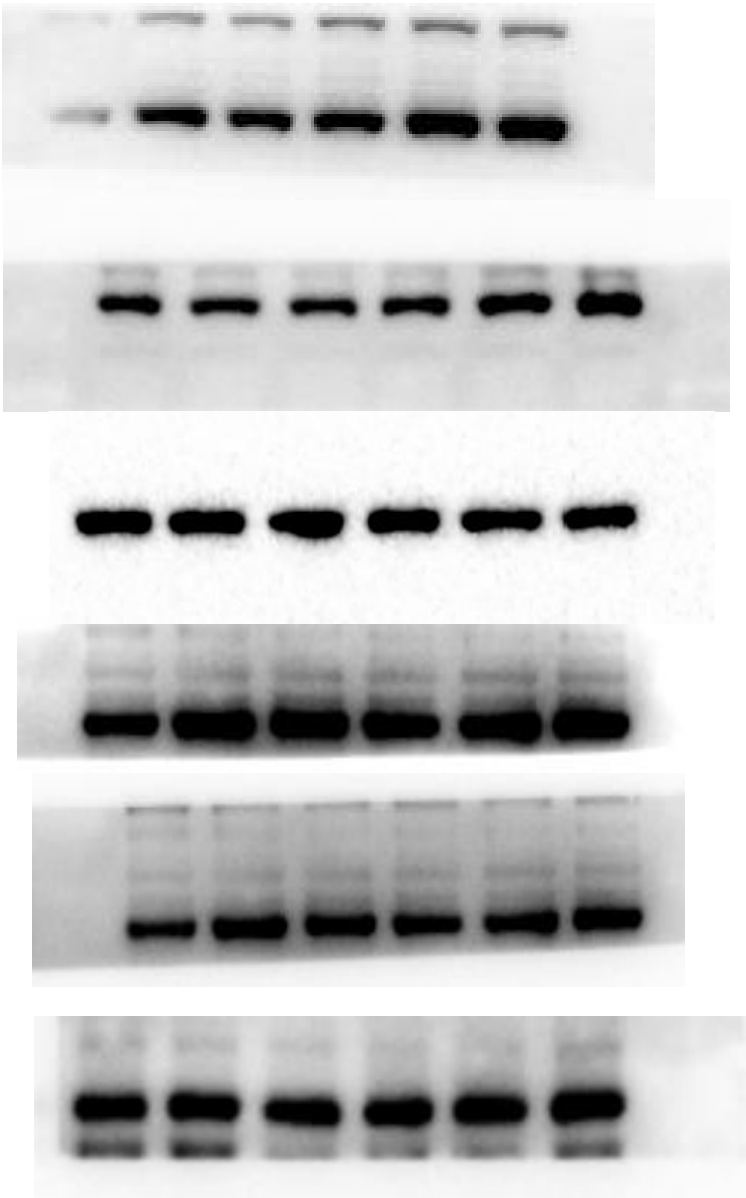


BV2: LPS+Aβ

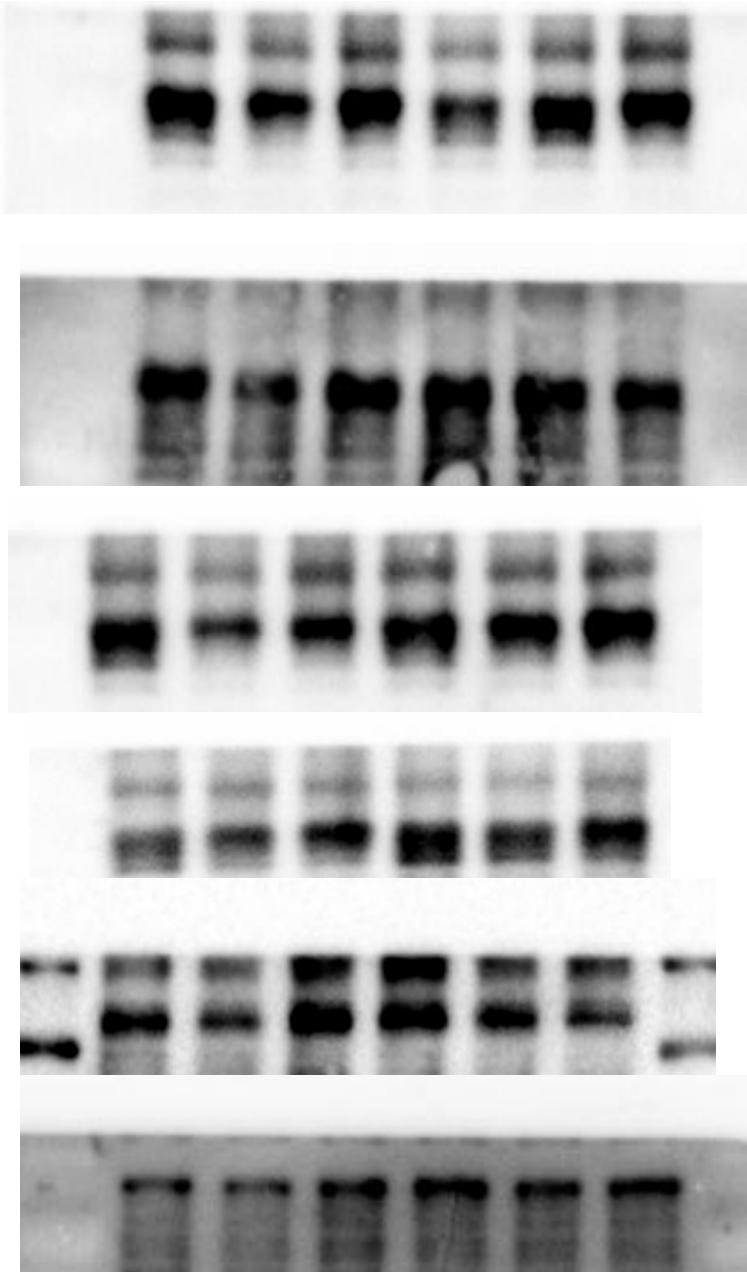
FUNDC1



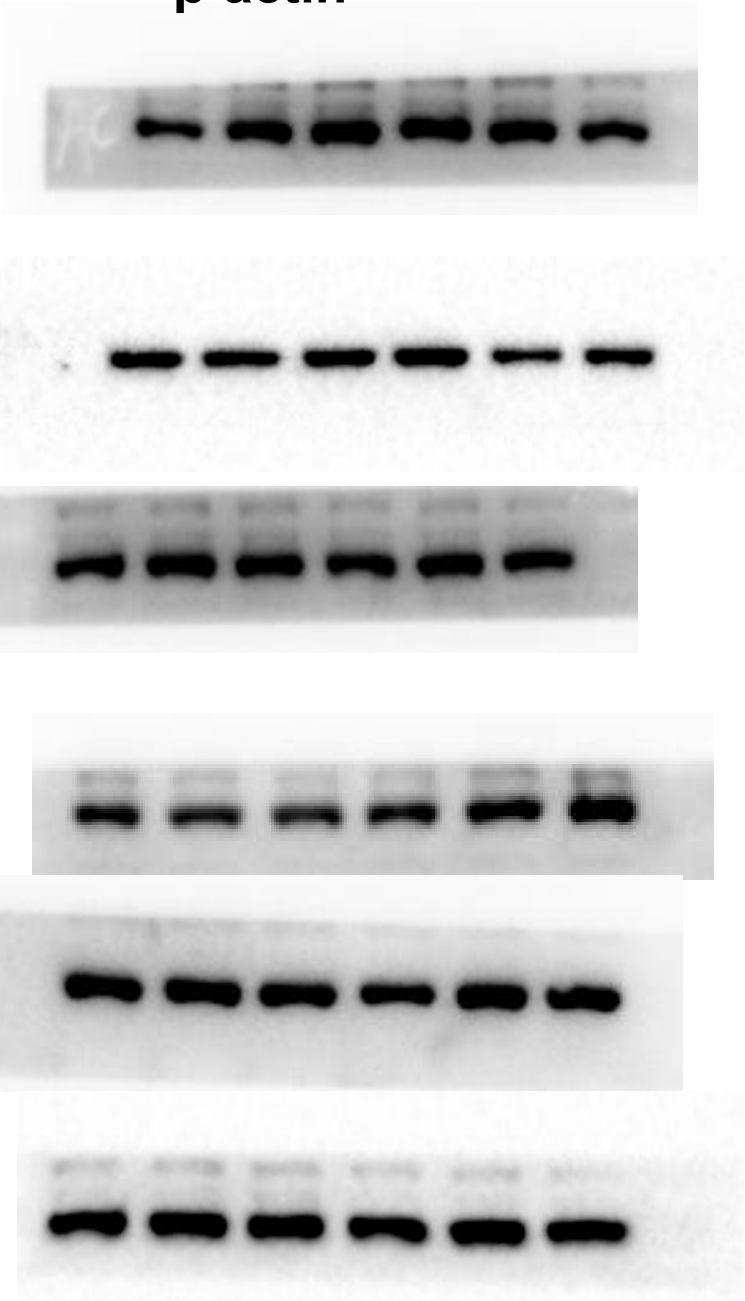
β-actin



BNIP3

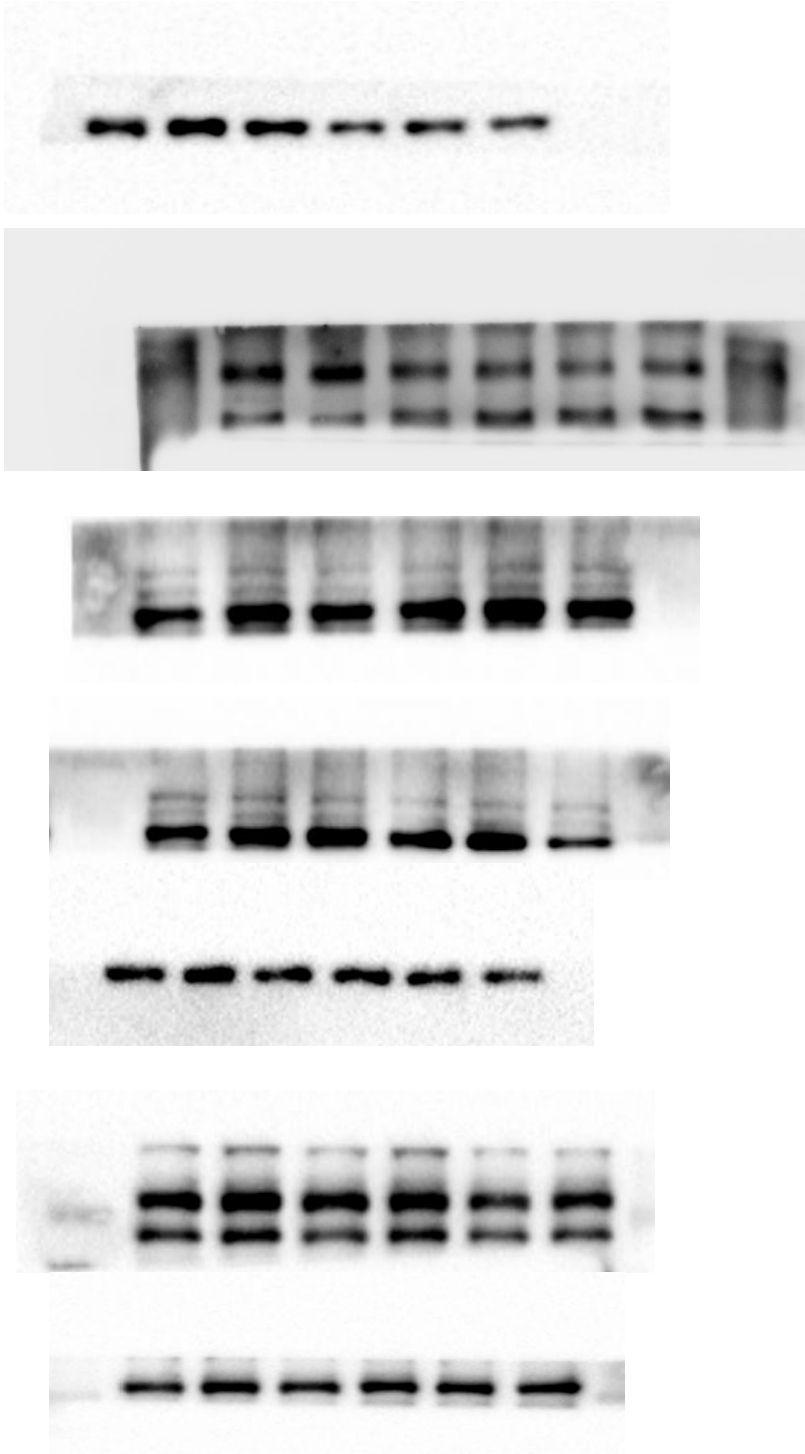


β-actin

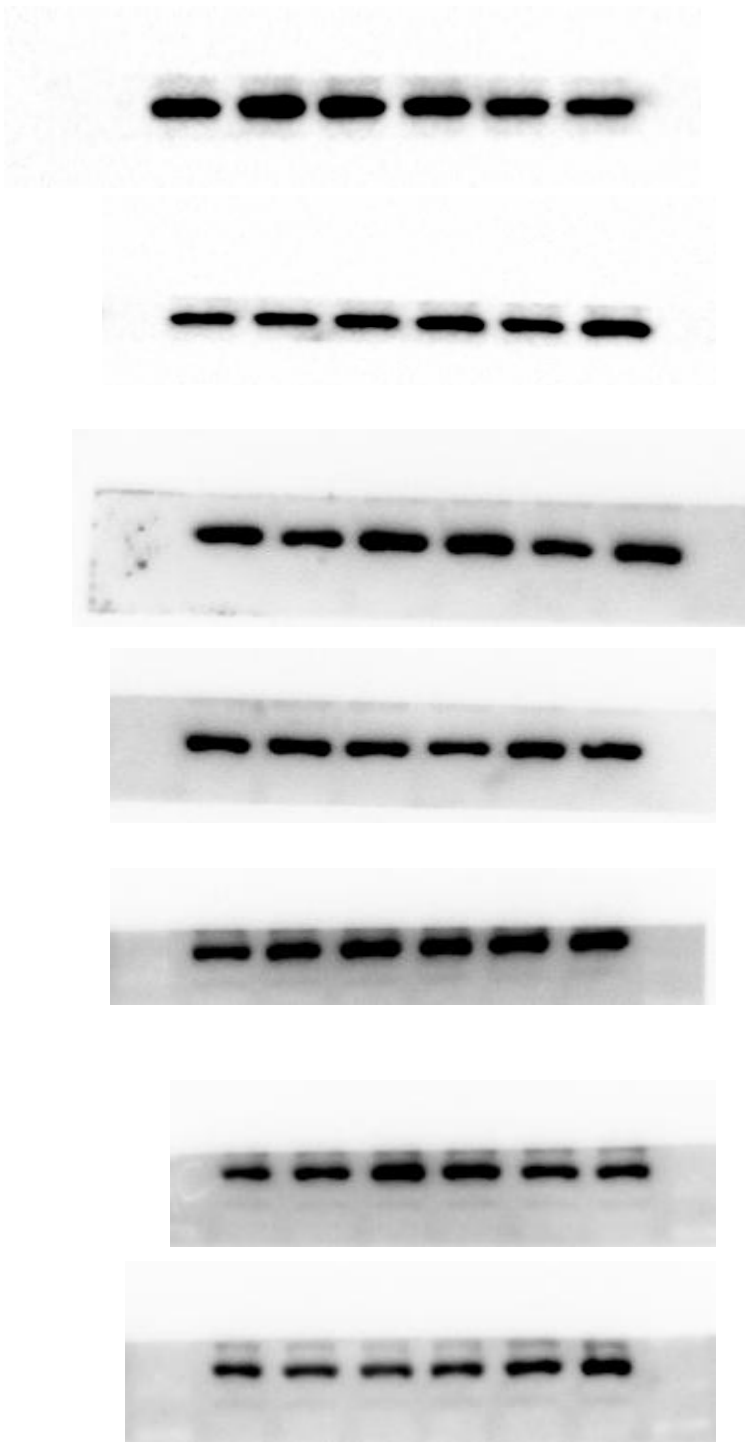


BV2: LPS+Aβ

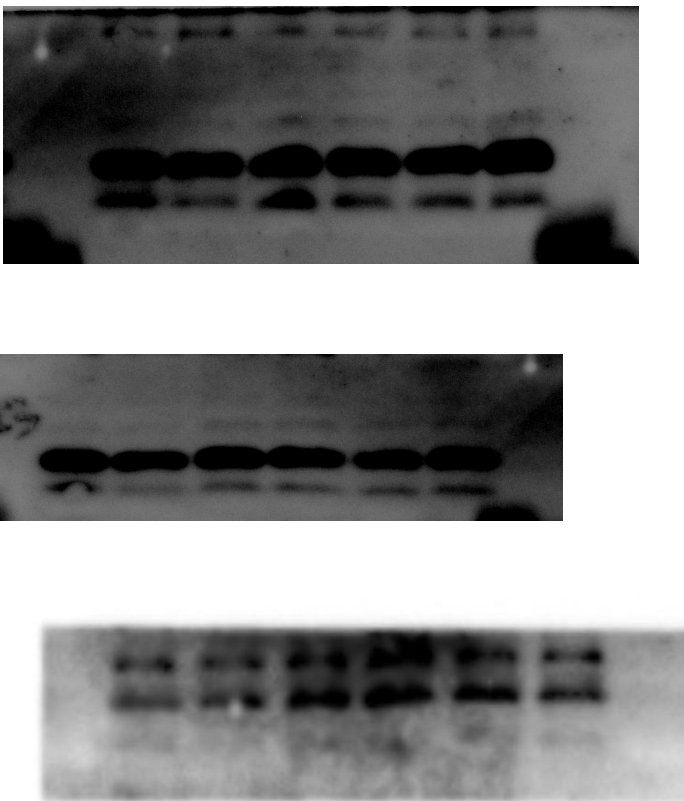
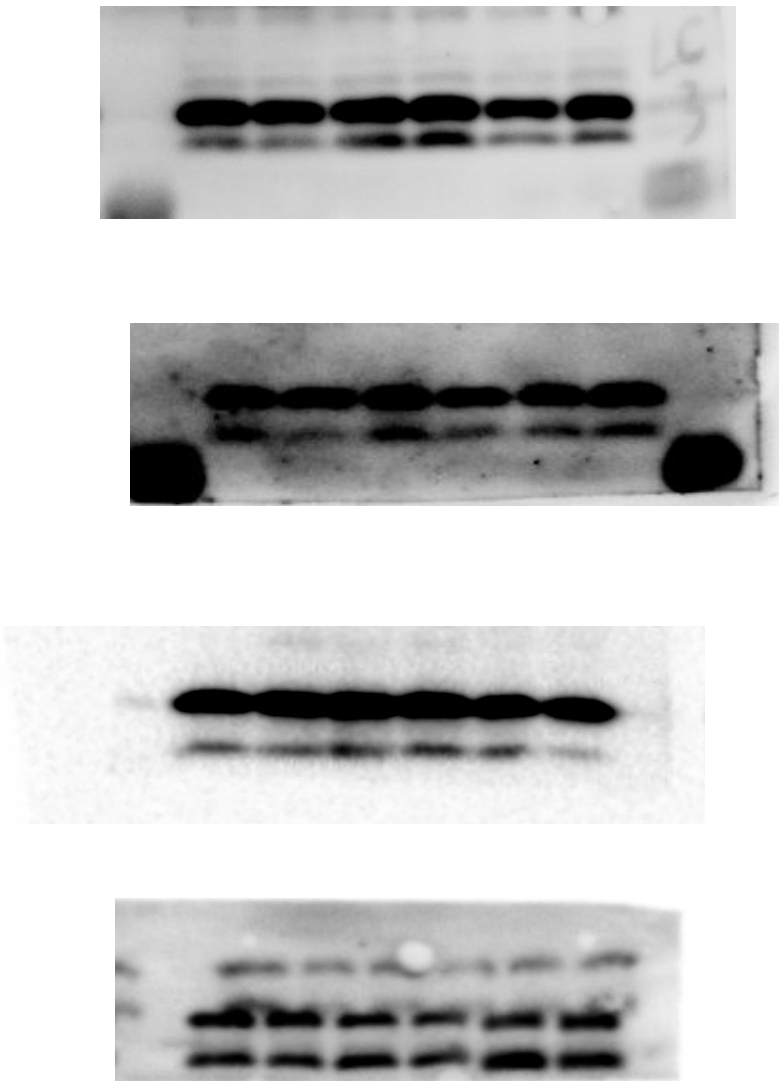
P62



β-actin



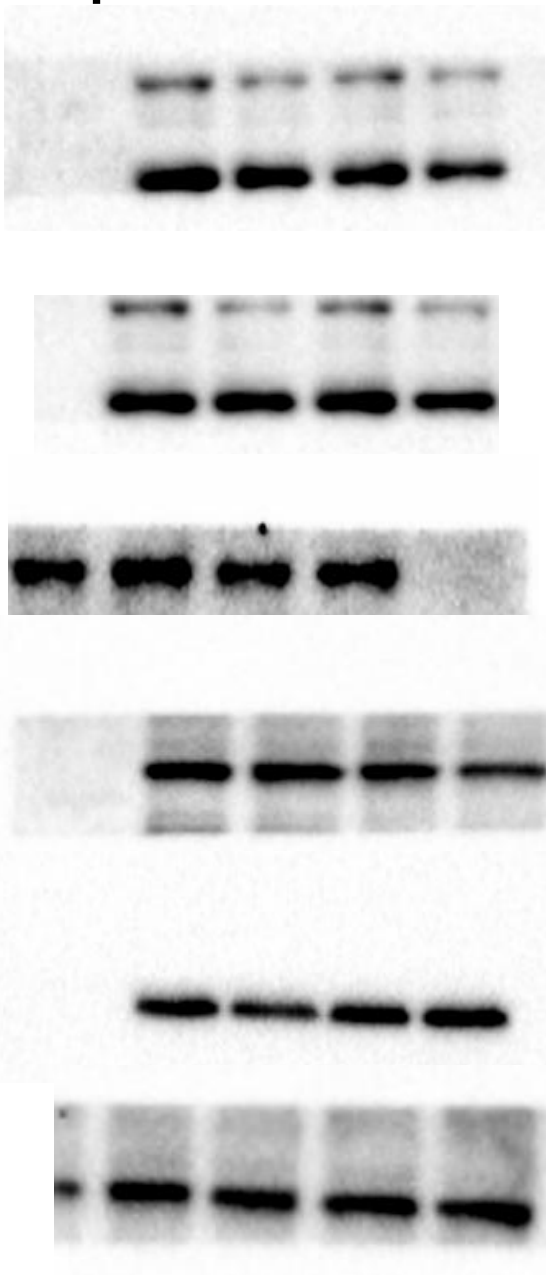
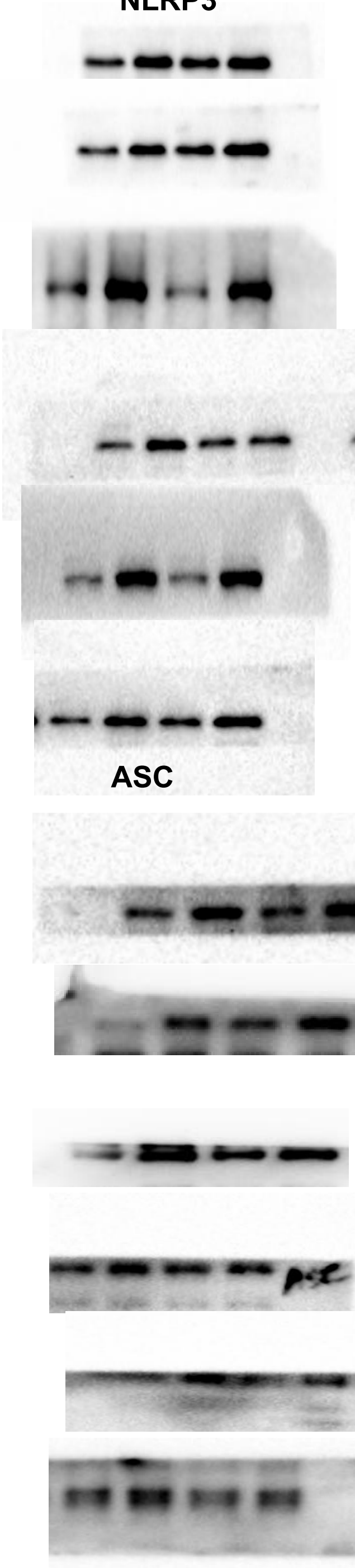
LC3B



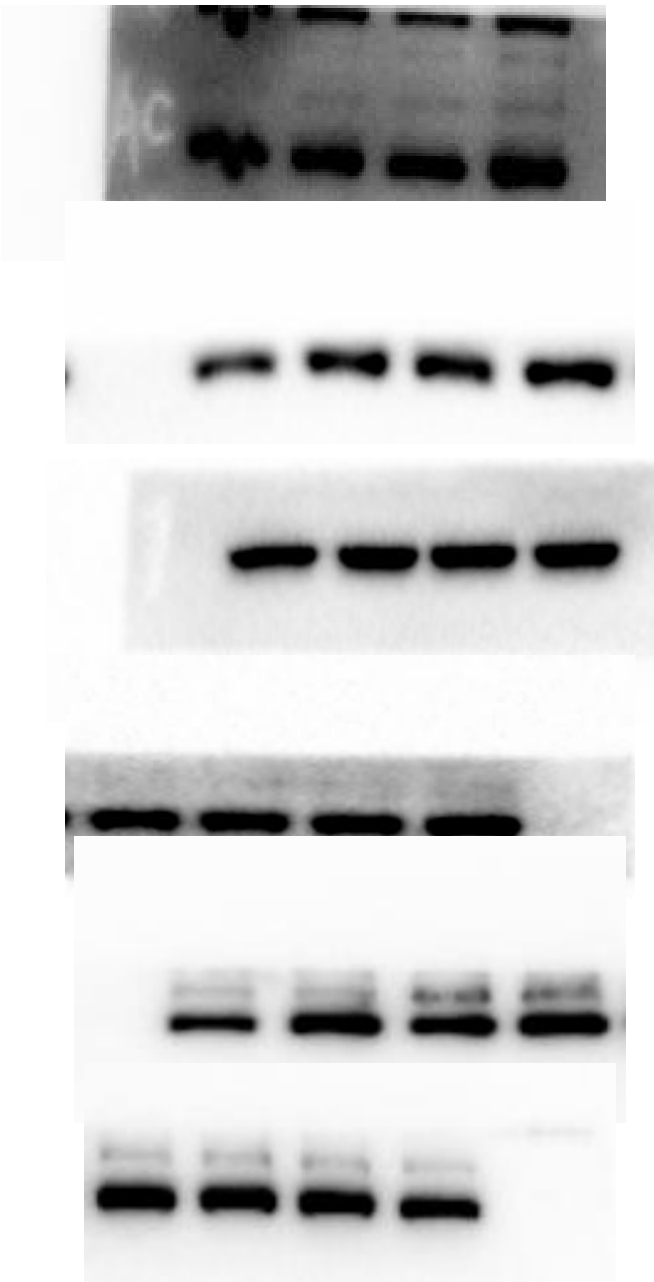
BV2: LPS+Aβ+3-MA

NLRP3

β-actin

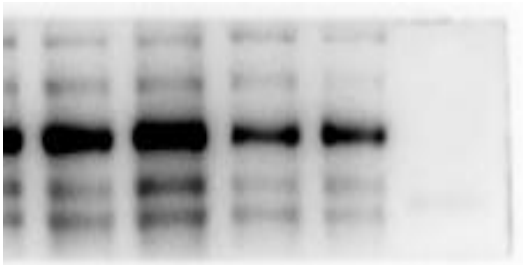


β-actin

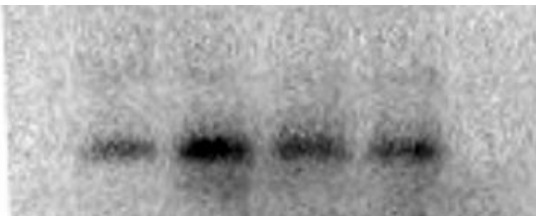
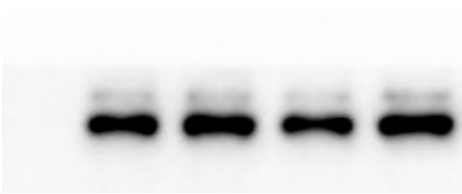
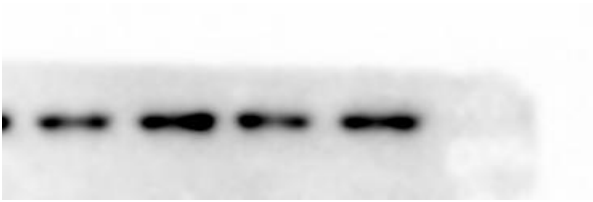


BV2: LPS+A β +3-MA

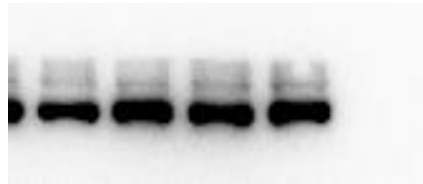
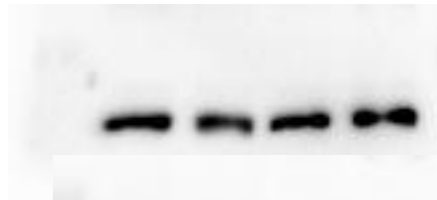
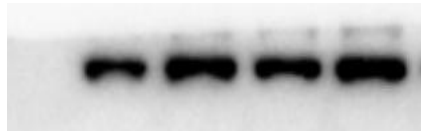
Pro-caspase1



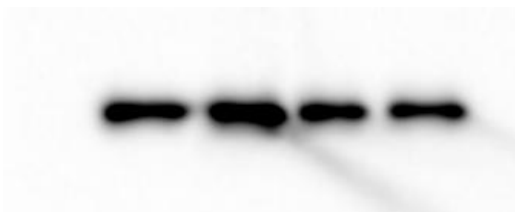
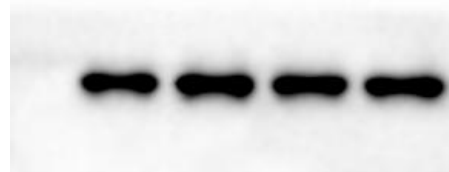
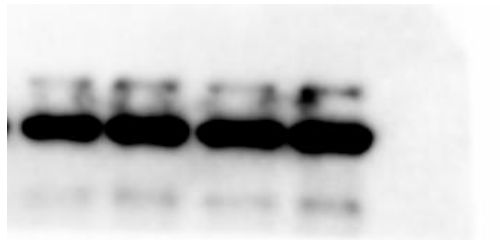
Caspase1



β-actin

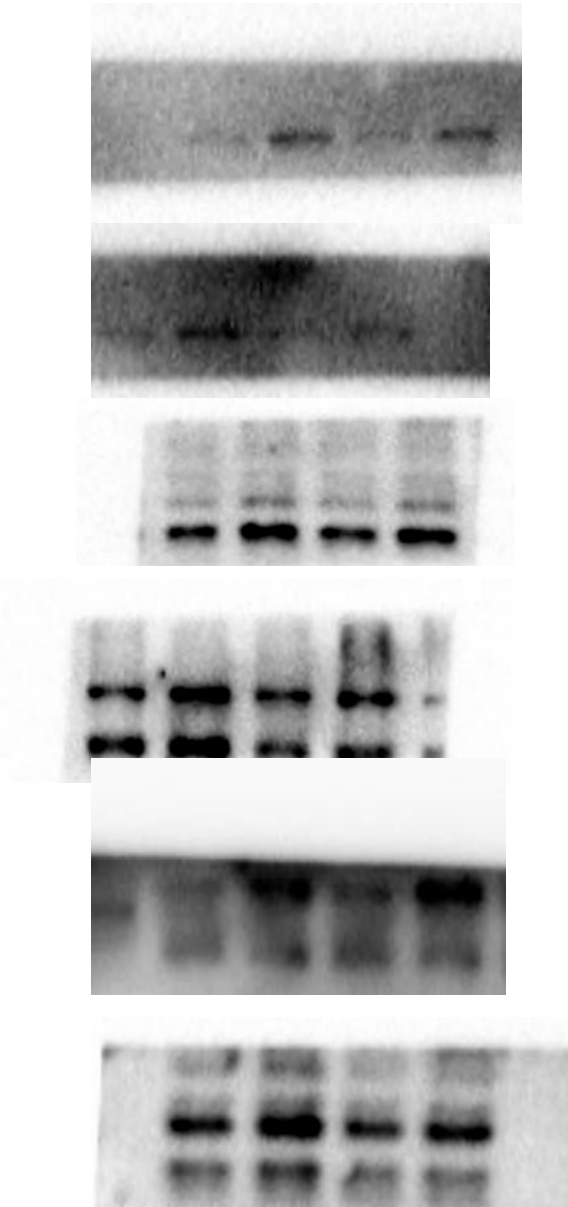


β-actin

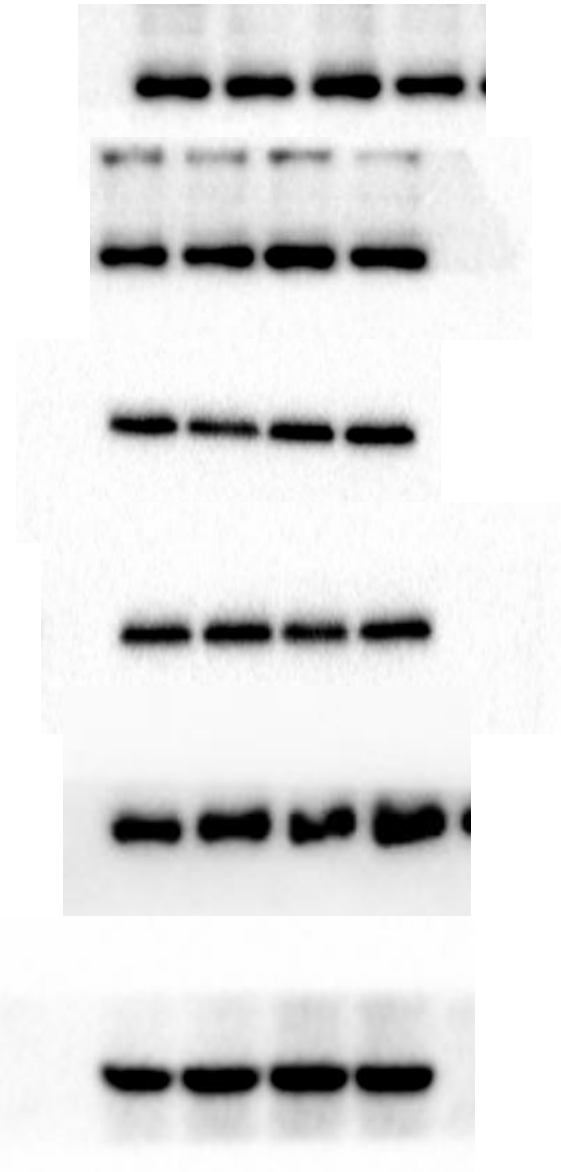


BV2: LPS+Aβ+3-MA

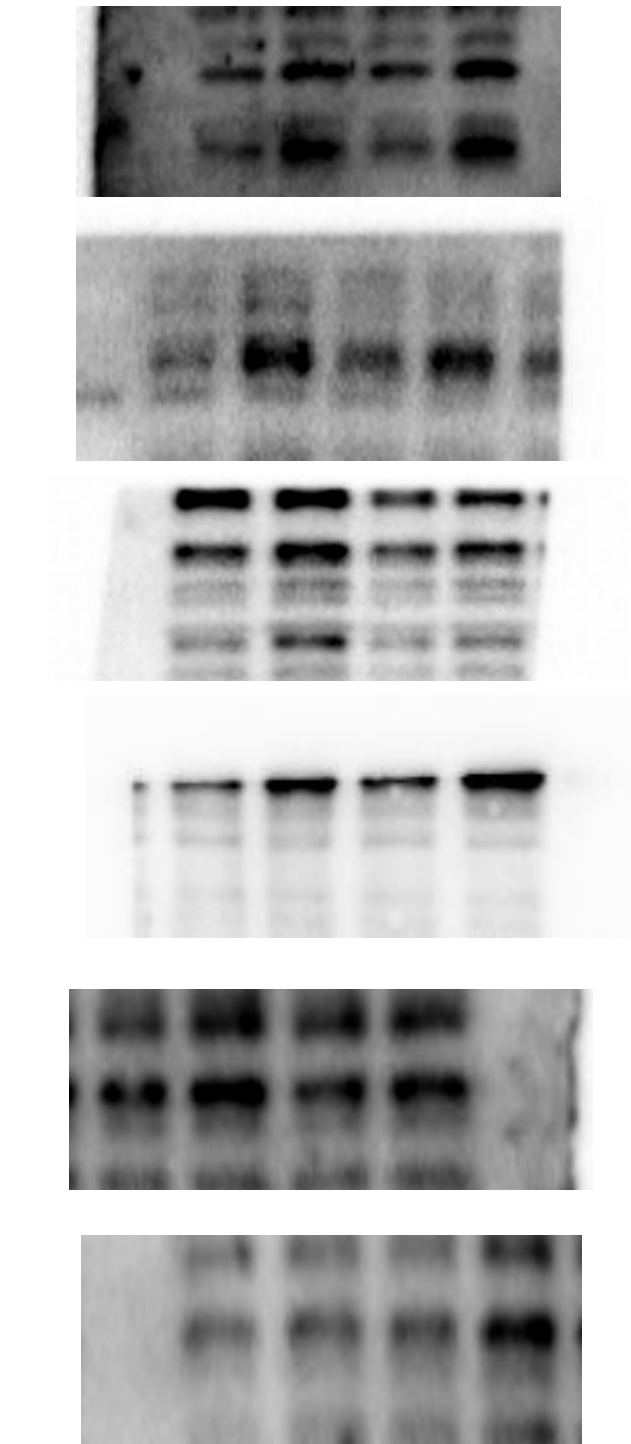
Pro-IL 1β



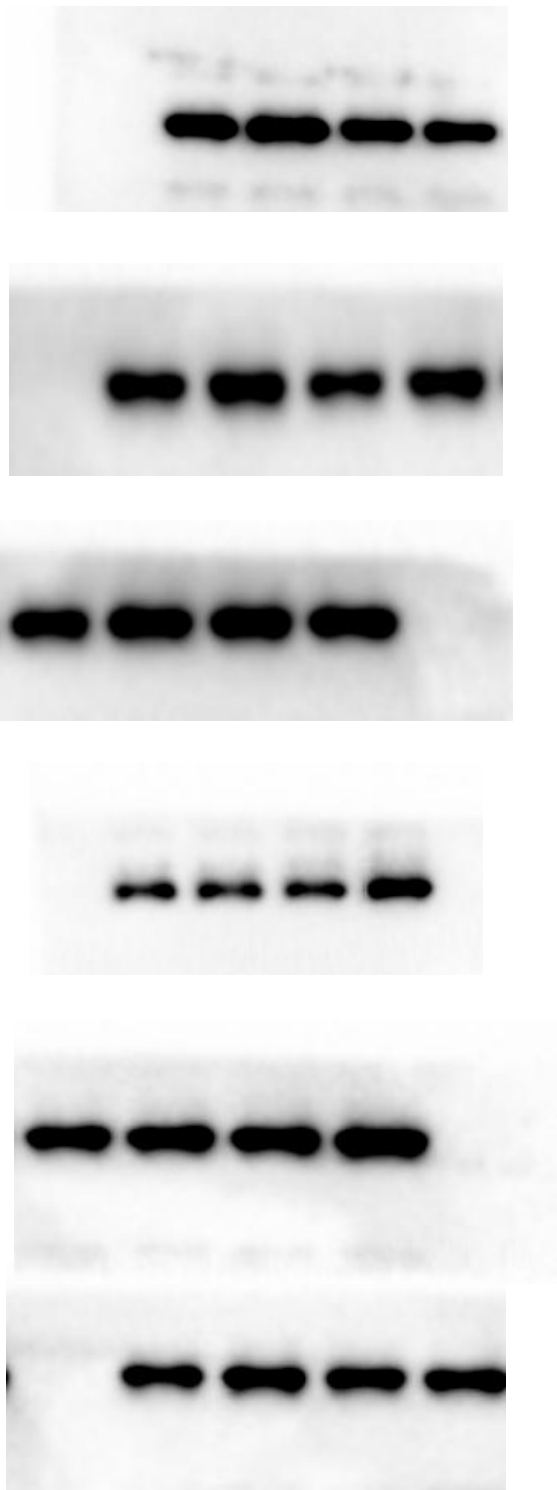
β-actin



IL 1β



β-actin



BV2: LPS+Aβ+3-MA

GSDMD-NT

β-actin

