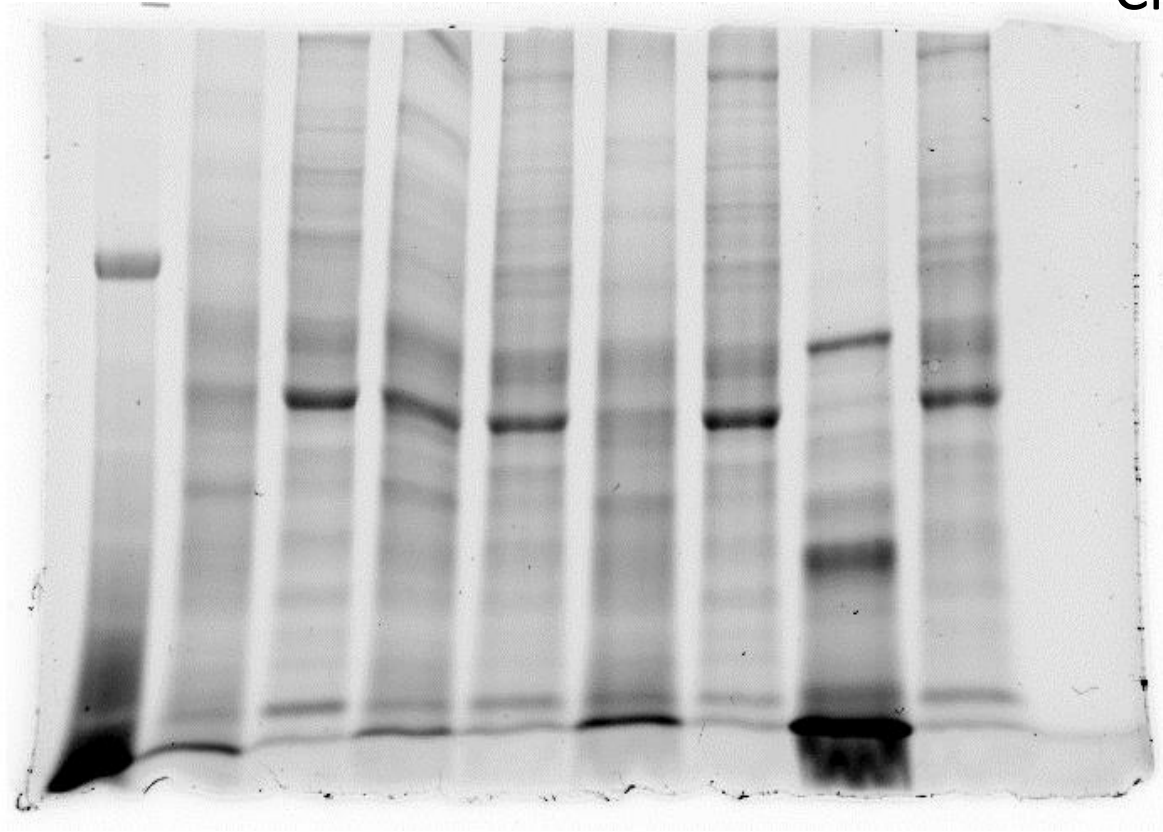
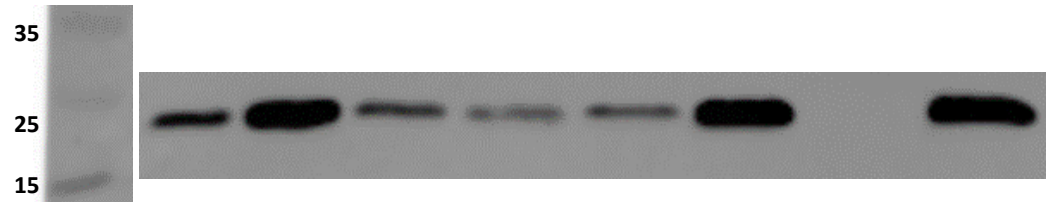


Jejunum

Claudin-1



Kda:



↑
Control

↑
Radiation

↑
Ouabain

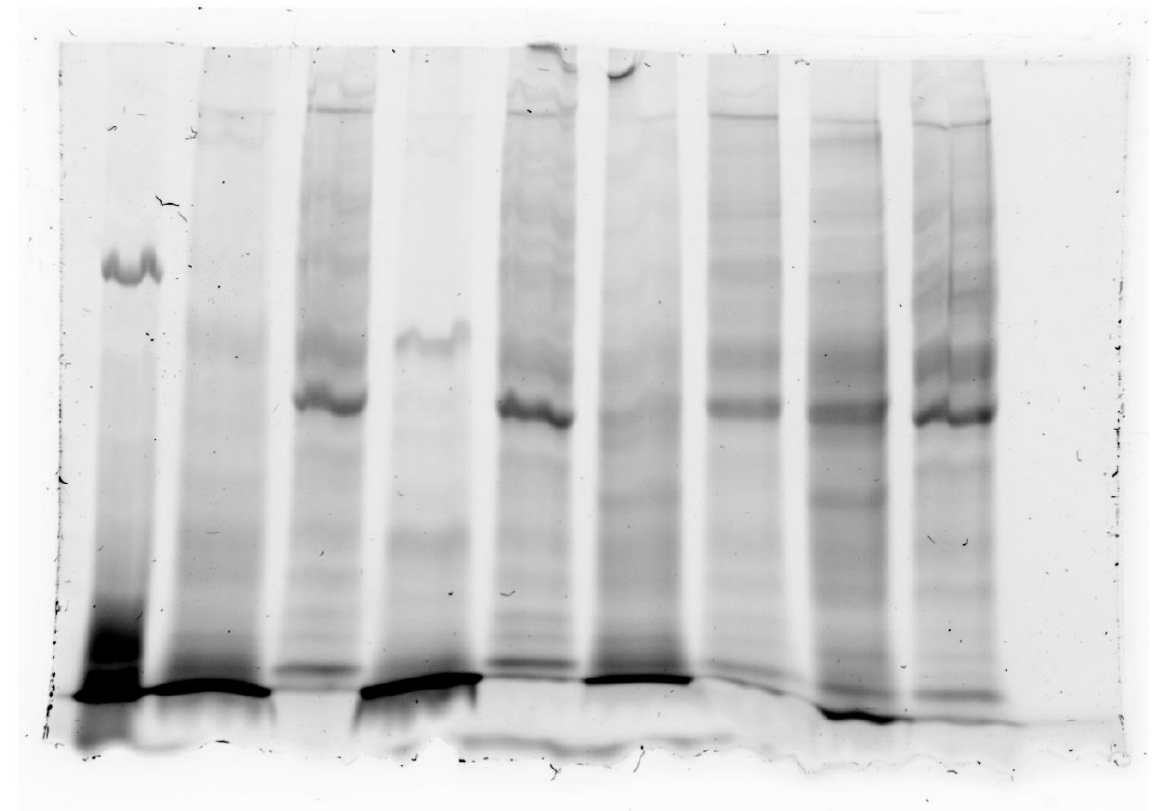
↑
Ouabain +
Radiation

↑
Control

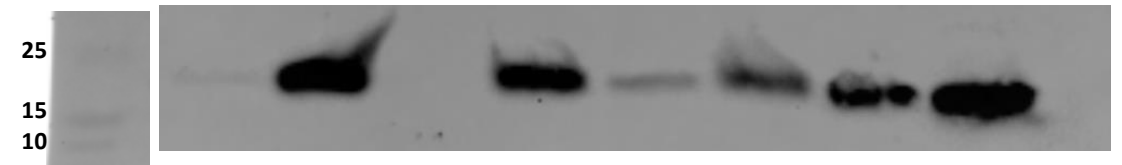
↑
Radiation

↑
Ouabain

↑
Ouabain +
Radiation



Kda:



↑
Control

↑
Radiation

↑
Ouabain

↑
Ouabain +
Radiation

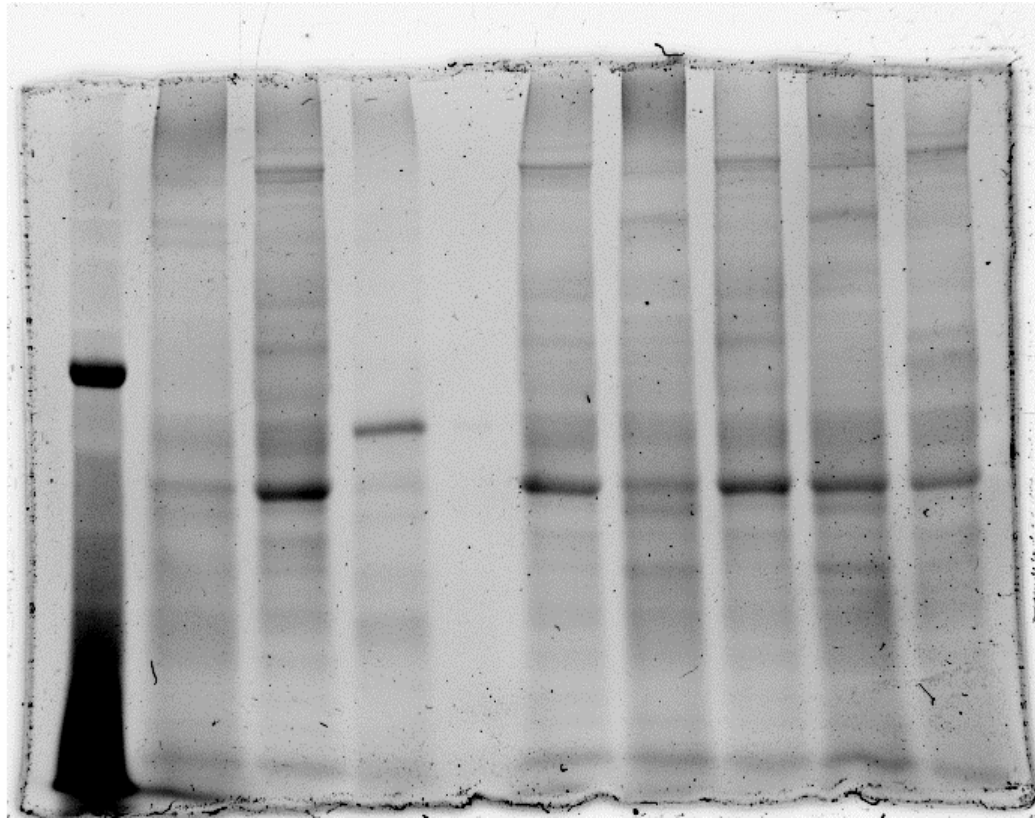
↑
Control

↑
Radiation

↑
Ouabain

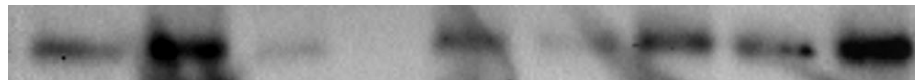
↑
Ouabain +
Radiation

Claudin-2



Kda:

25
15
10



↑
Control

↑
Radiation

↑
Ouabain

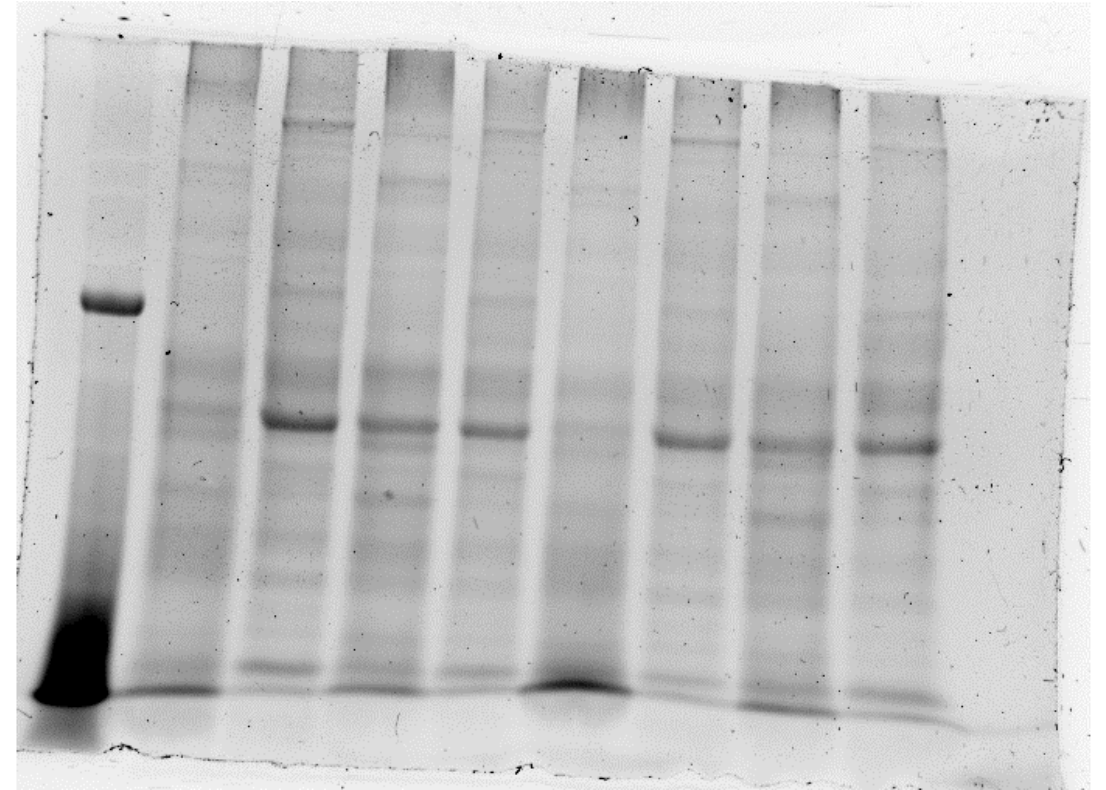
↑
Ouabain +
Radiation

↑
Control

↑
Radiation

↑
Ouabain

↑
Ouabain +
Radiation



Kda:

25
15
10



↑
Control

↑
Radiation

↑
Ouabain

↑
Ouabain +
Radiation

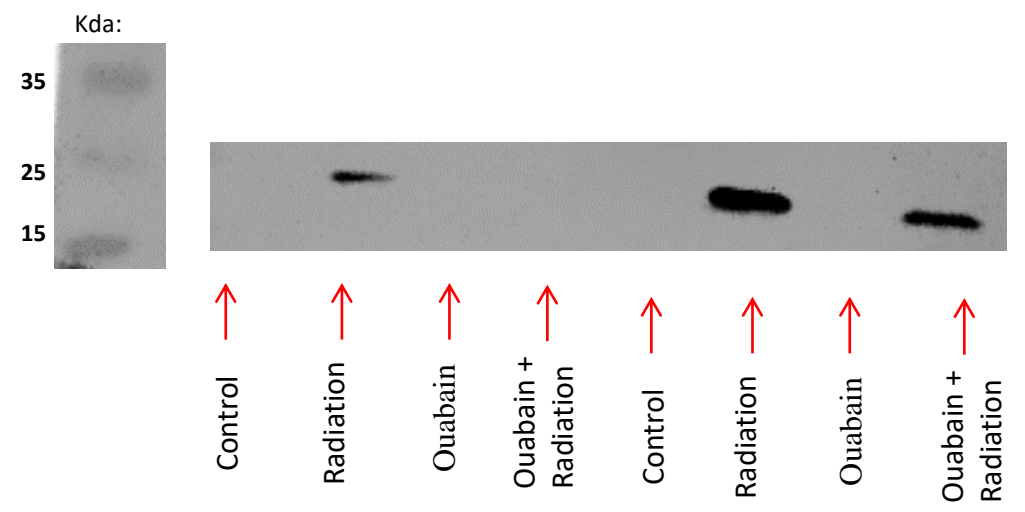
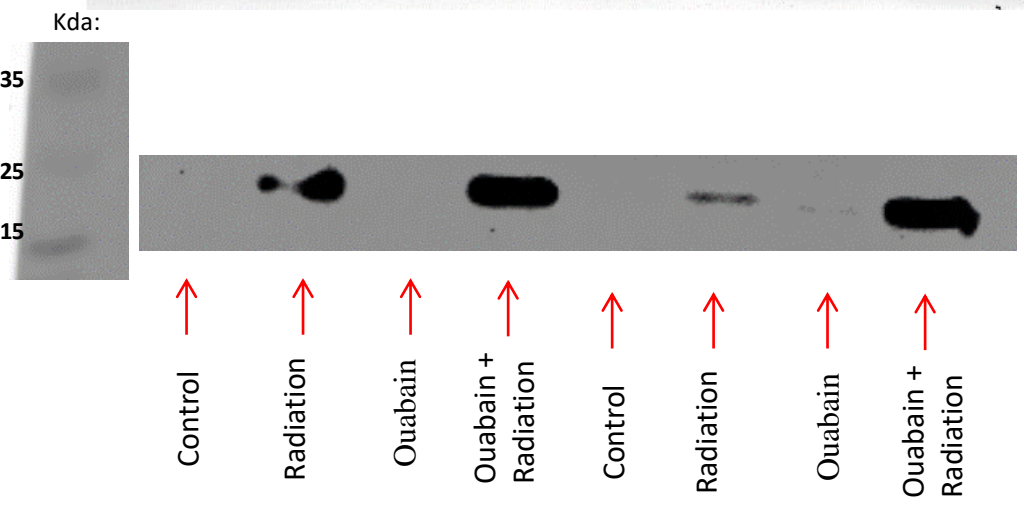
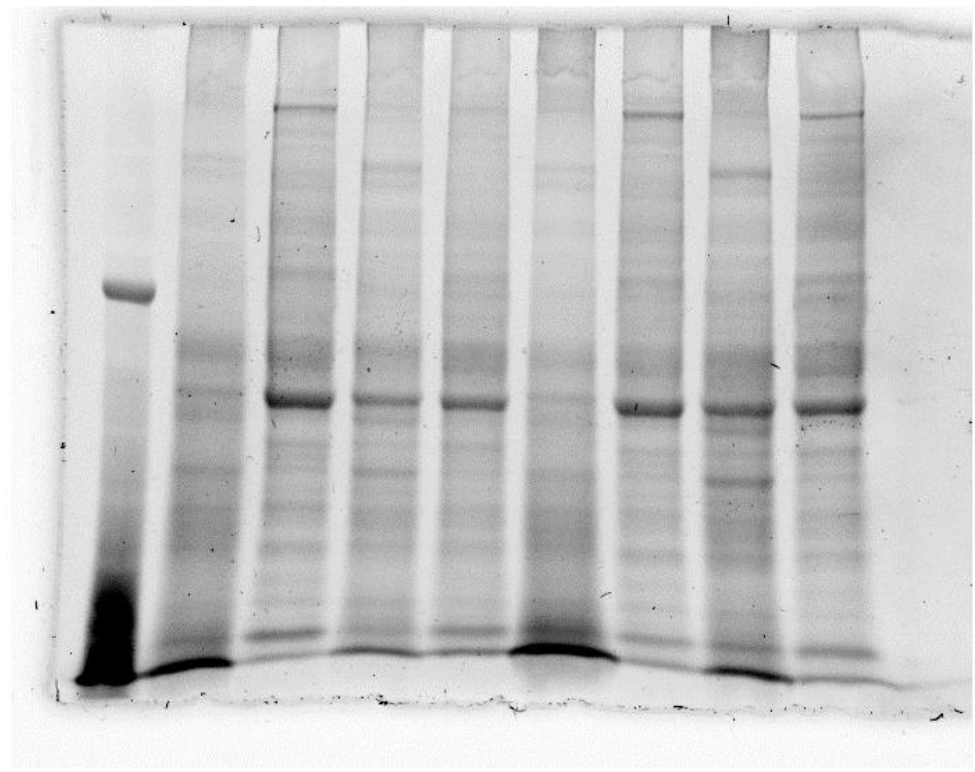
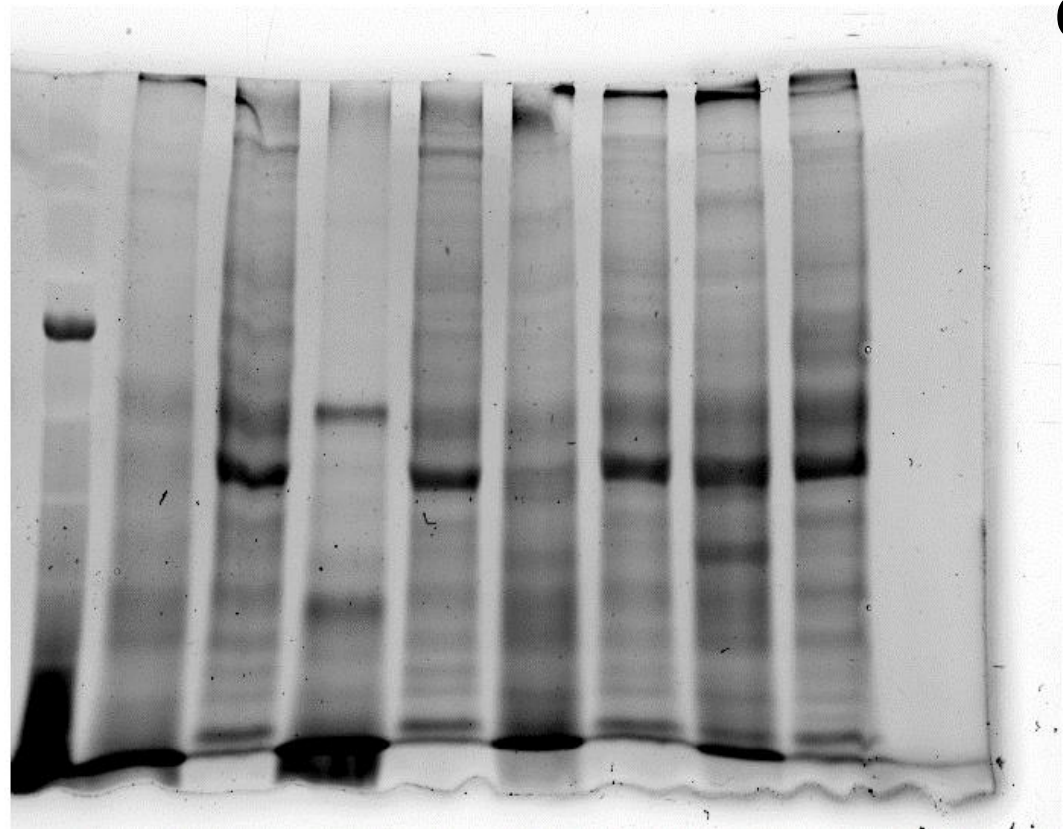
↑
Control

↑
Radiation

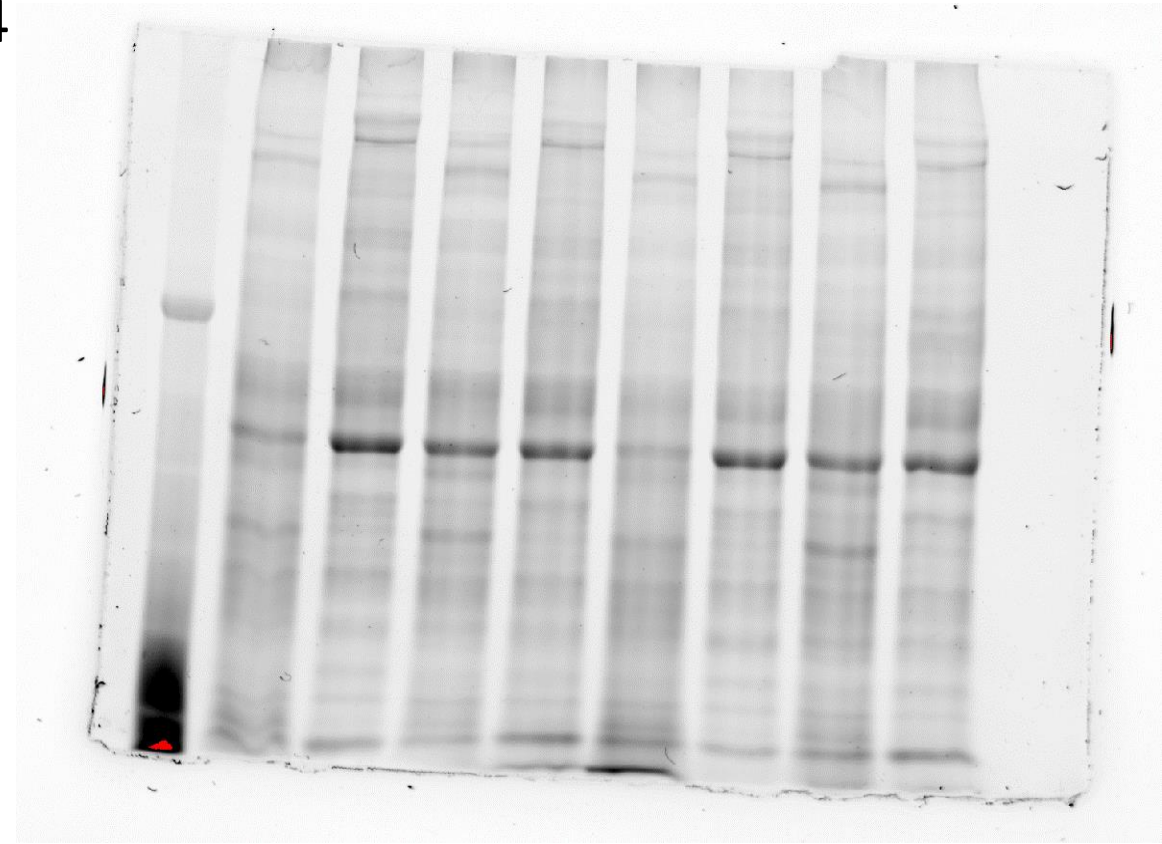
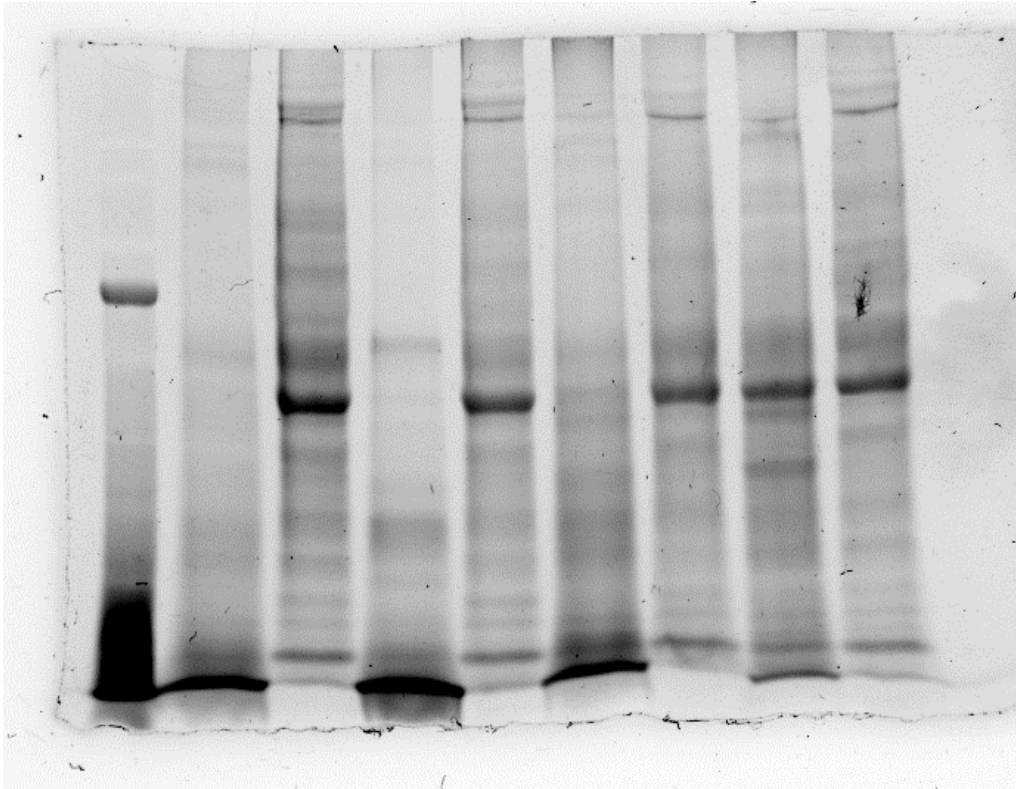
↑
Ouabain

↑
Ouabain +
Radiation

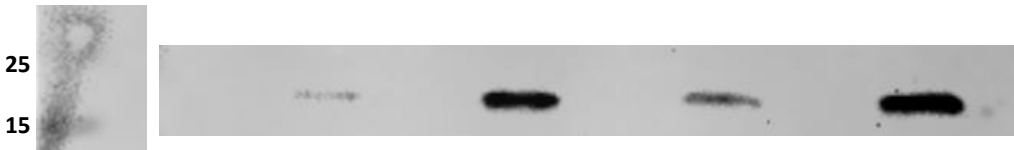
Claudin-3



Claudin-4



Kda:



Control



Radiation



Ouabain



Ouabain +
Radiation



Control



Radiation

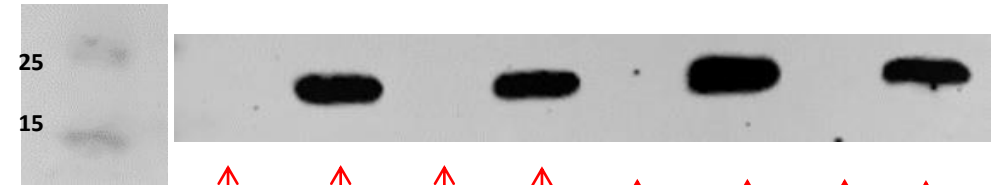


Ouabain



Ouabain +
Radiation

Kda:



Control



Radiation



Ouabain



Ouabain +
Radiation



Control



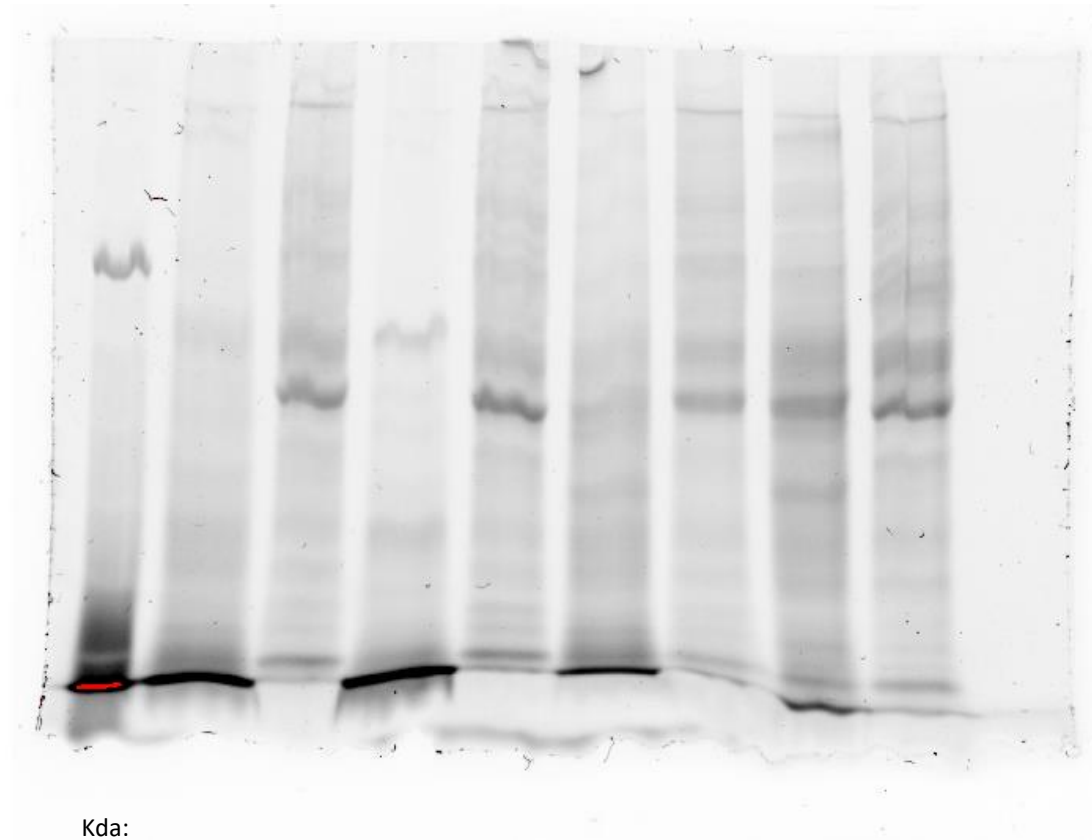
Radiation



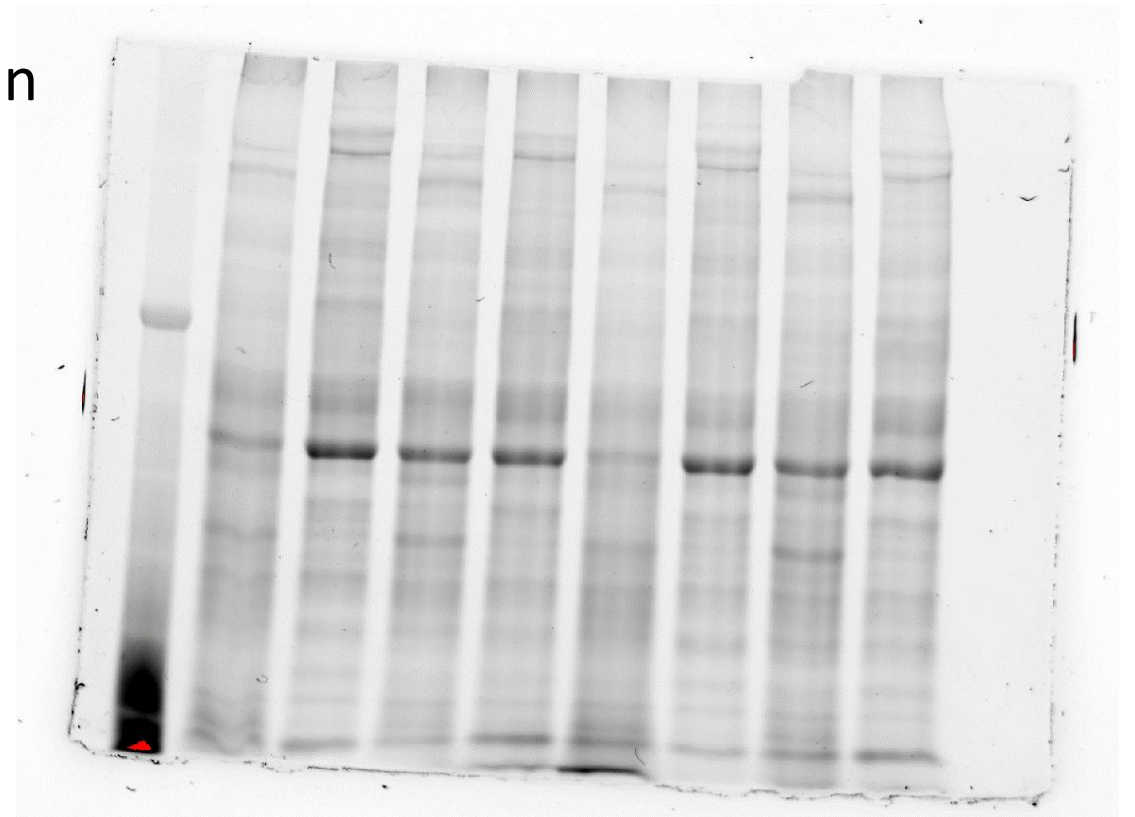
Ouabain



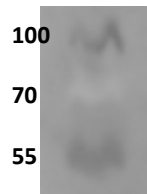
Ouabain +
Radiation



Occludin



Kda:



Control

Radiation

Ouabain

Ouabain +
Radiation

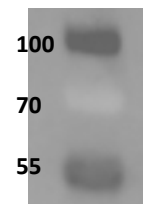
Control

Radiation

Ouabain

Ouabain +
Radiation

Kda:



Control

Radiation

Ouabain

Ouabain +
Radiation

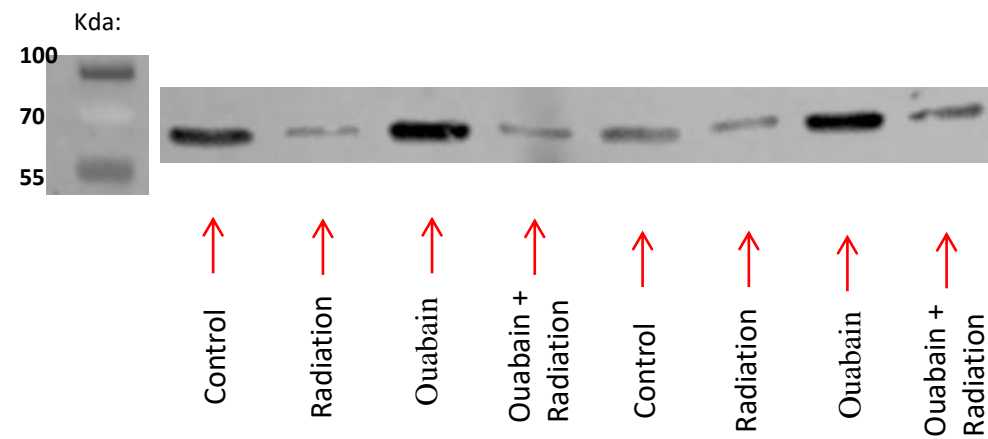
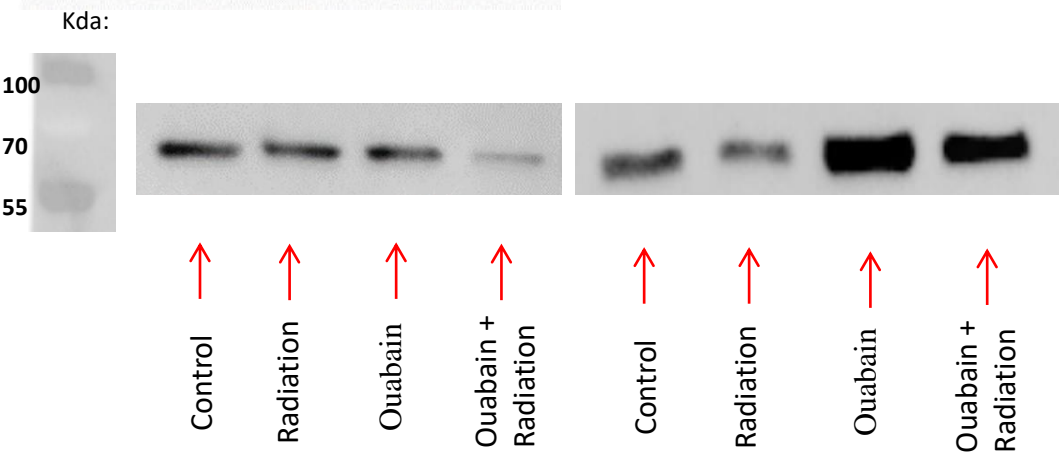
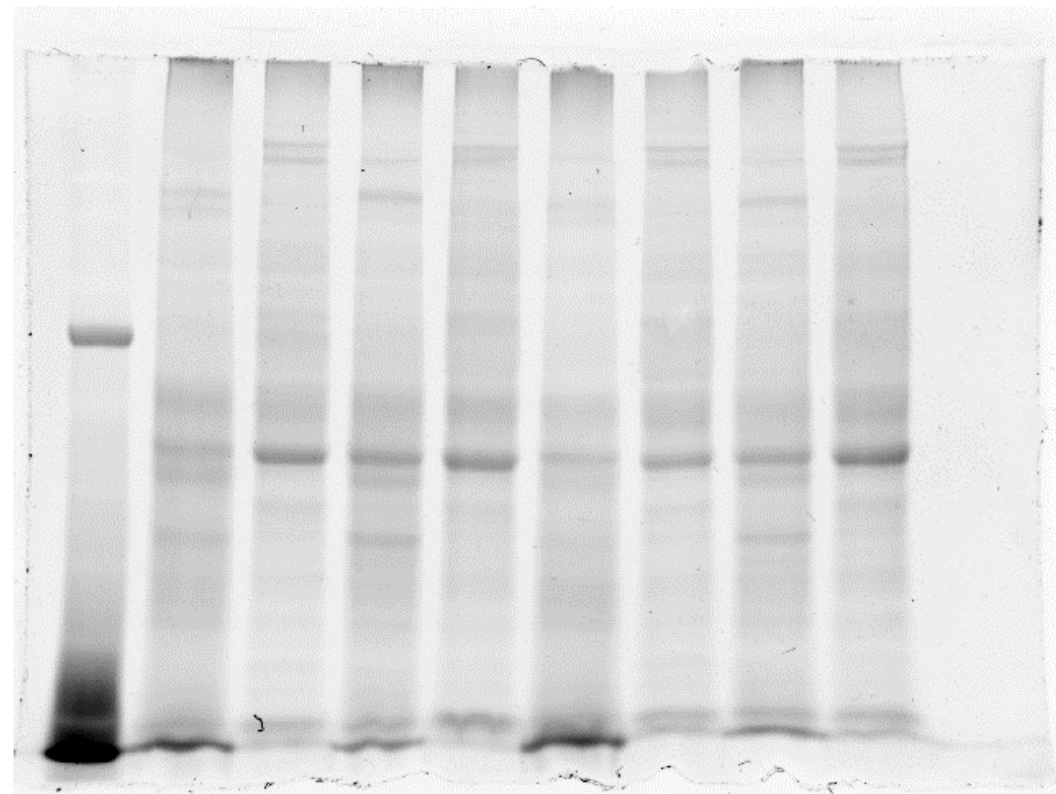
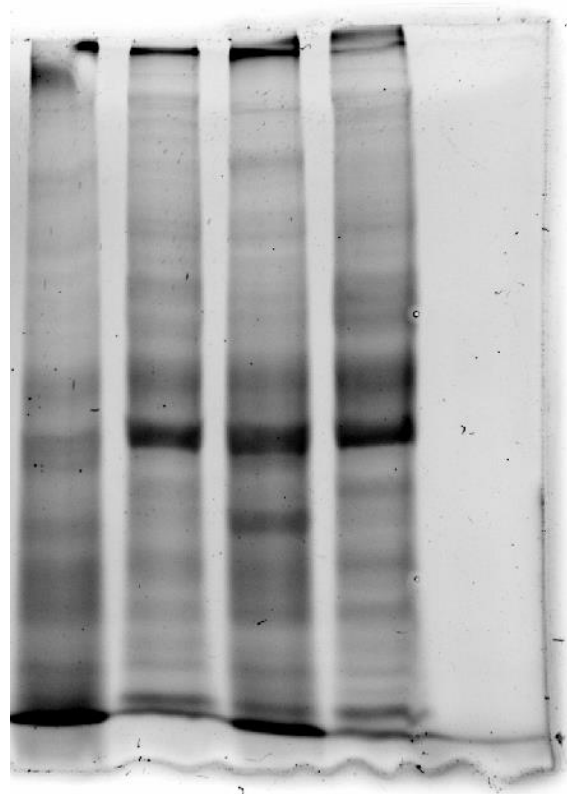
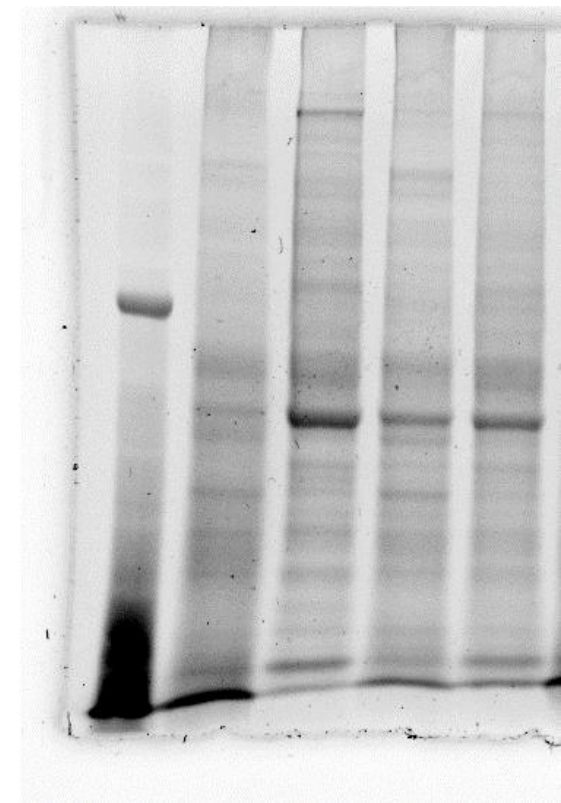
Control

Radiation

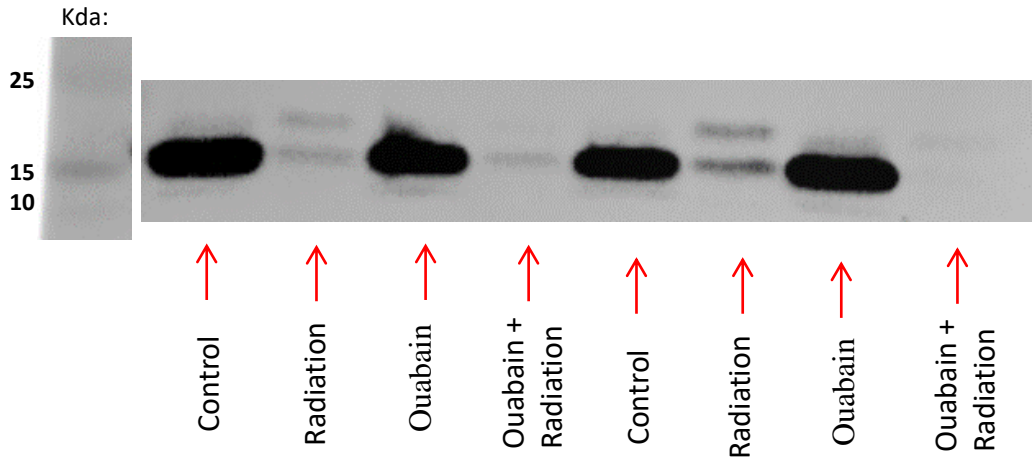
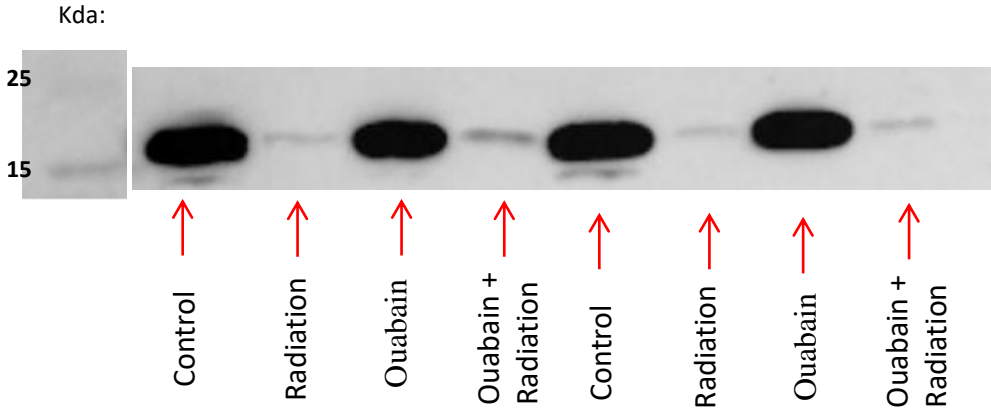
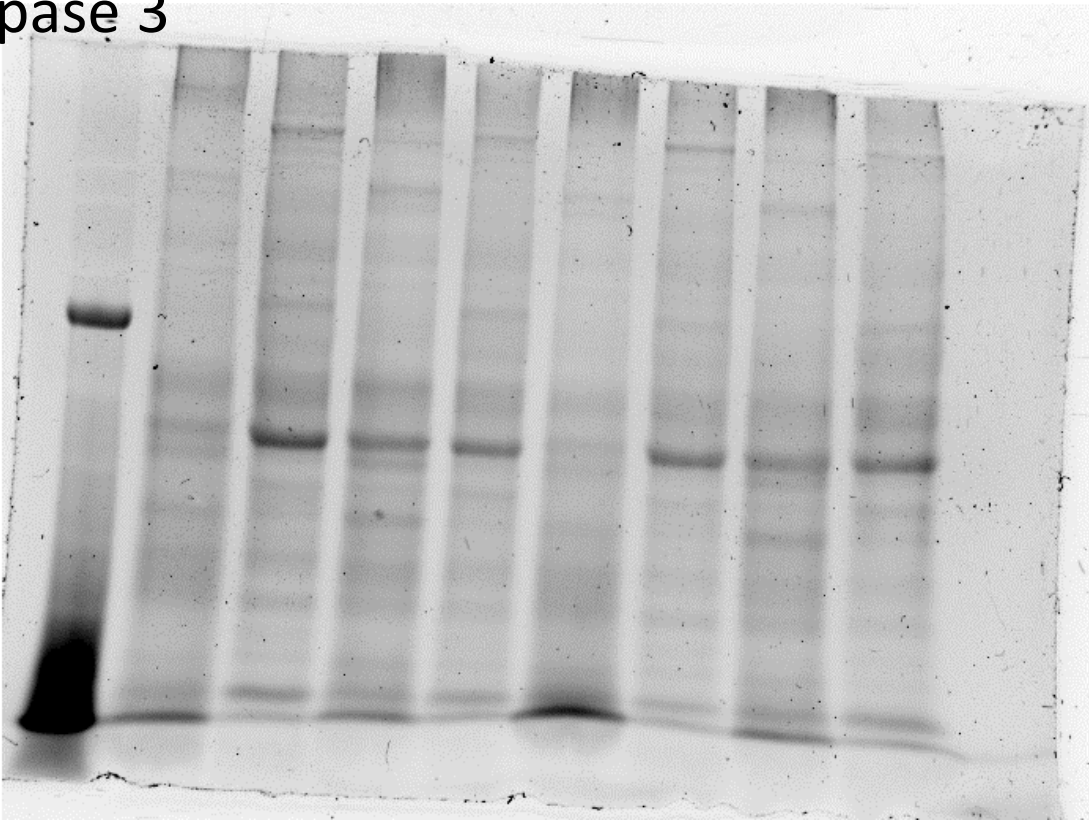
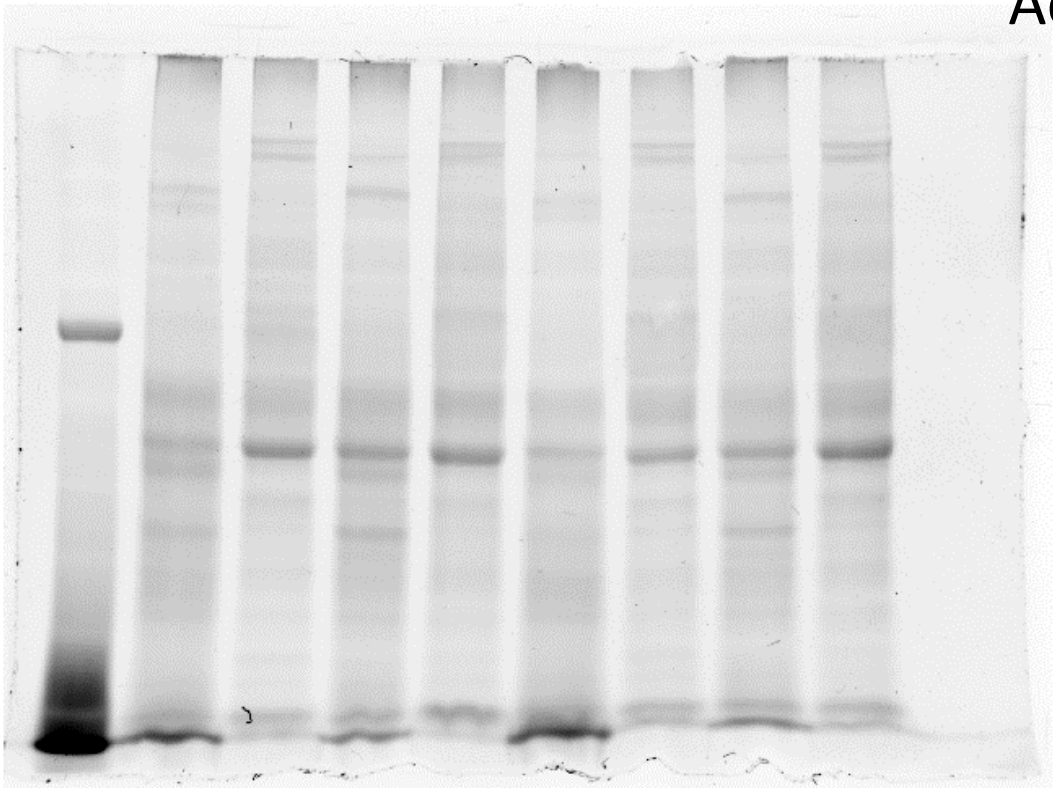
Ouabain

Ouabain +
Radiation

Tricellulin

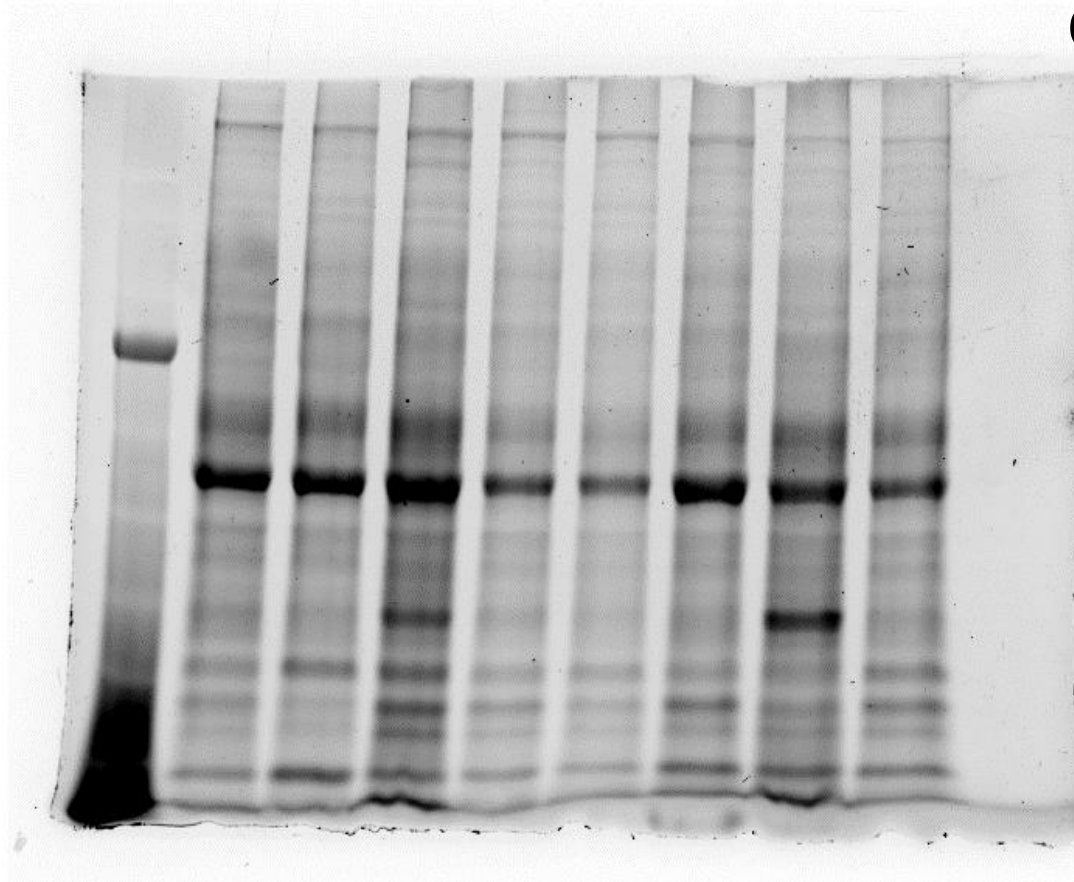


Activated caspase 3

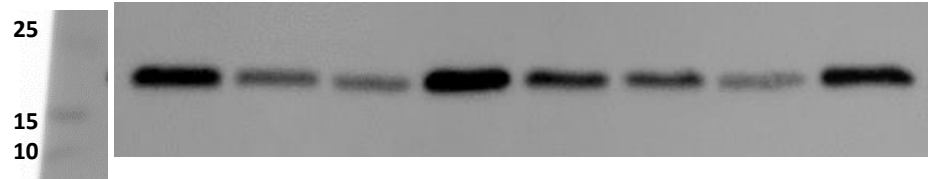


Colon

Claudin-1



Kda:



↑
Control

↑
Radiation

↑
Ouabain

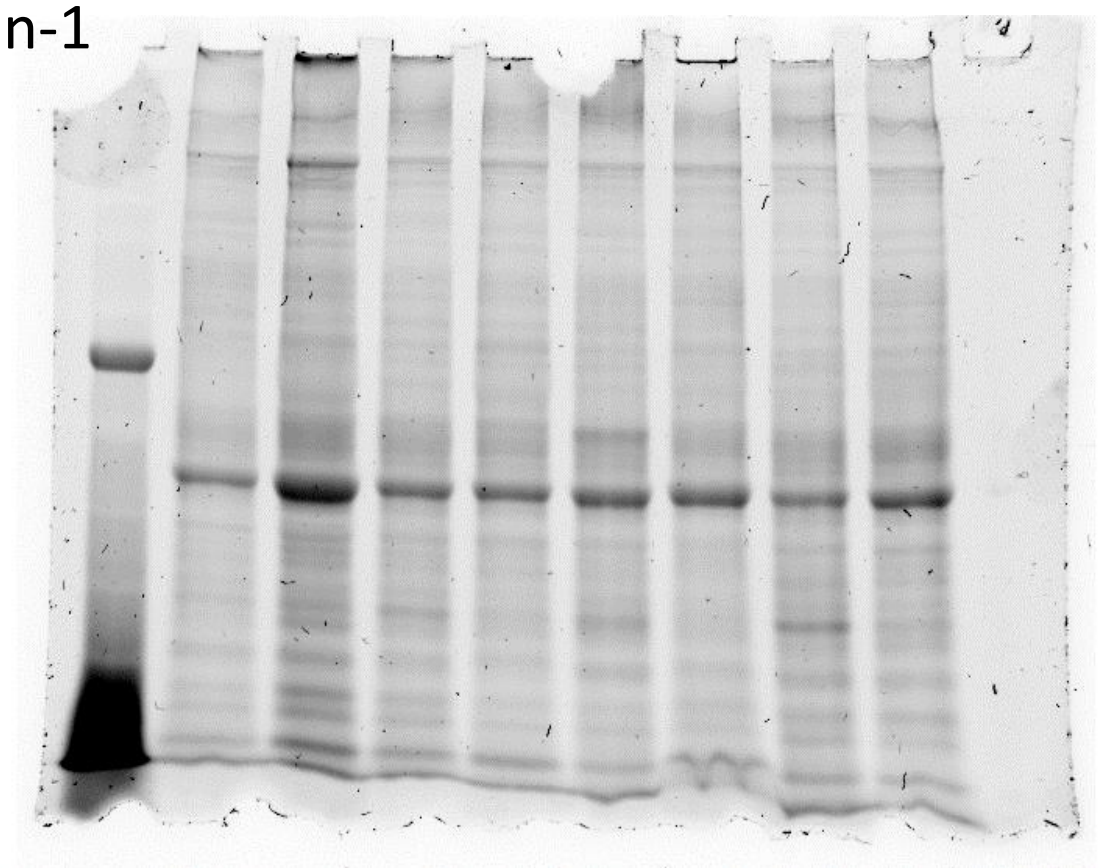
↑
Ouabain +
Radiation

↑
Control

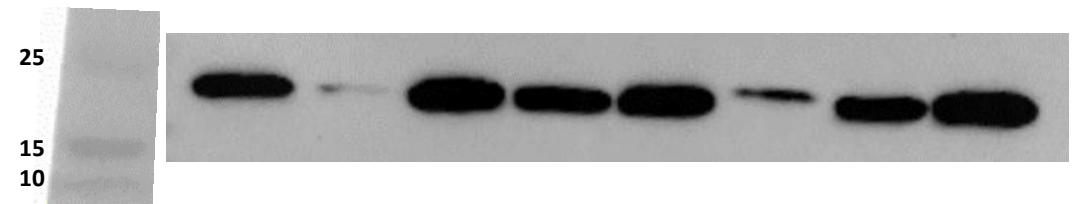
↑
Radiation

↑
Ouabain

↑
Ouabain +
Radiation



Kda:



↑
Control

↑
Radiation

↑
Ouabain

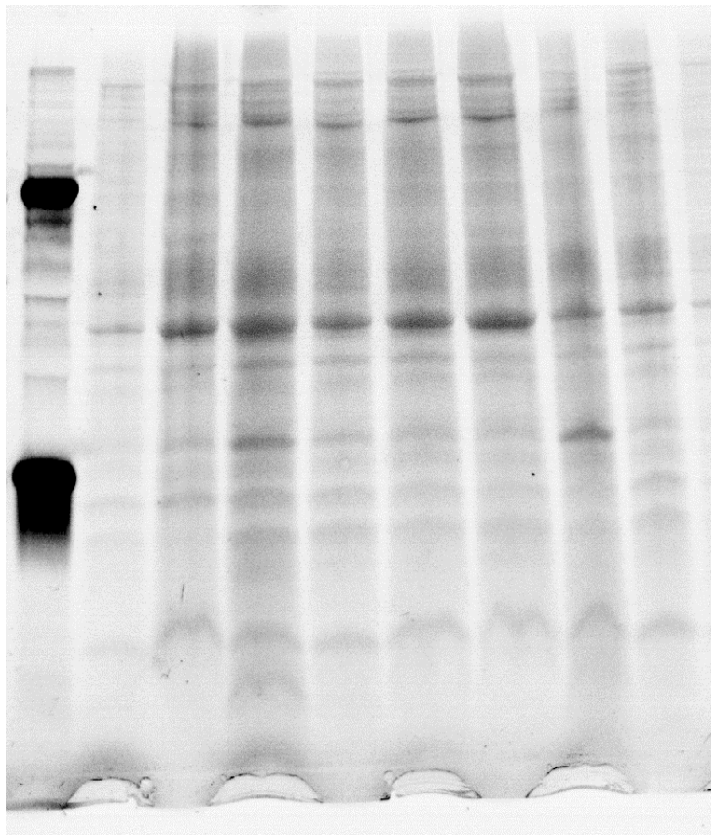
↑
Ouabain +
Radiation

↑
Control

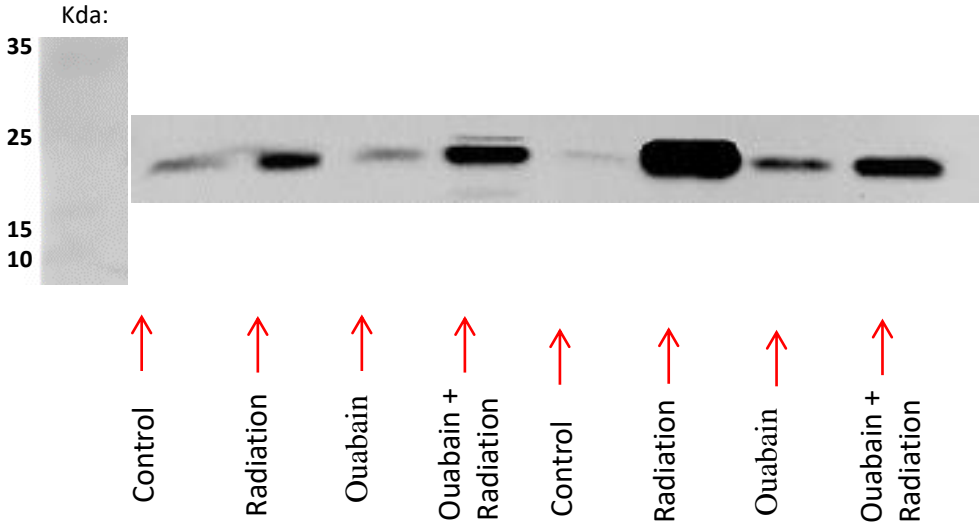
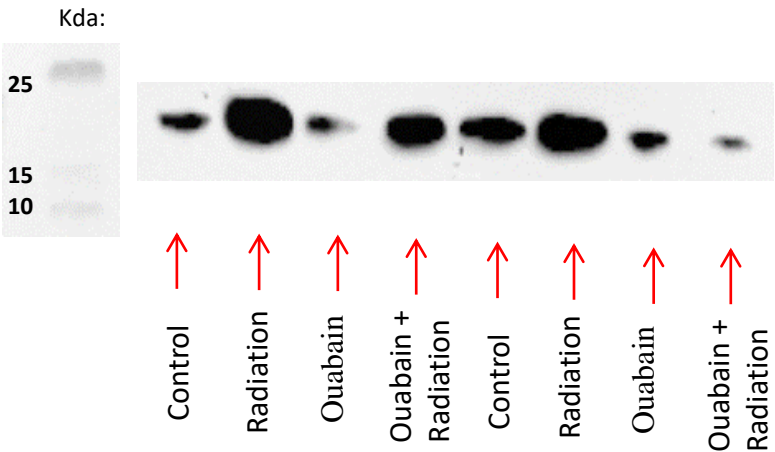
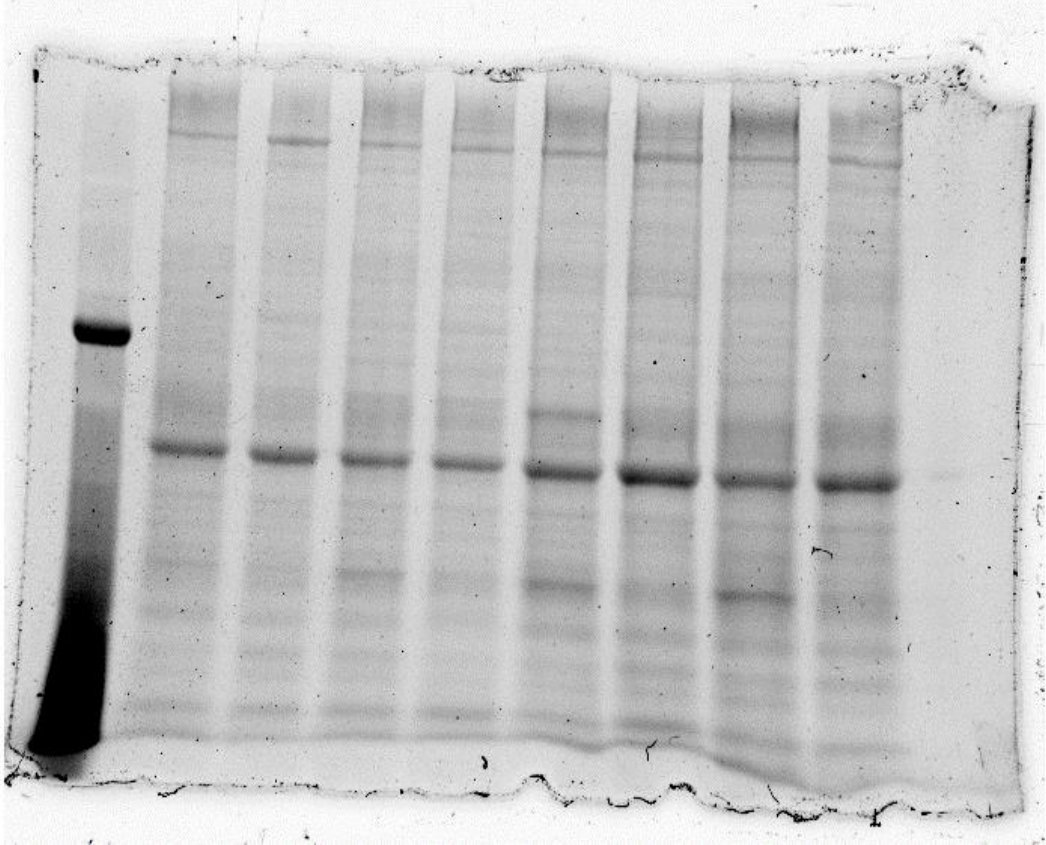
↑
Radiation

↑
Ouabain

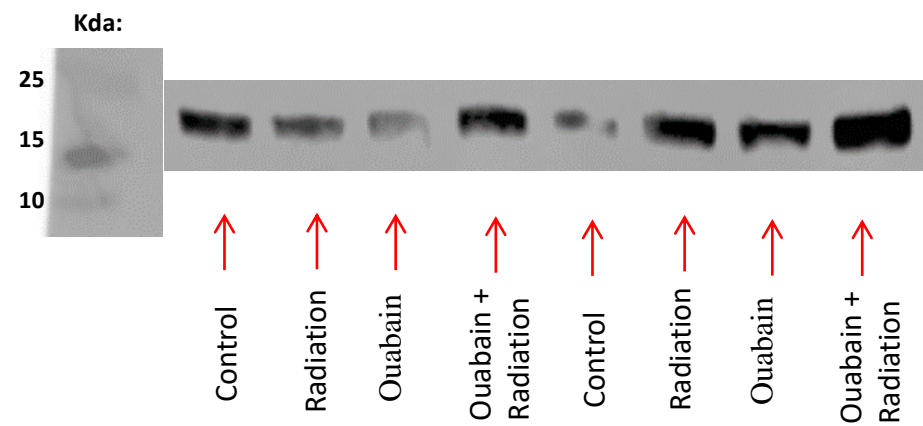
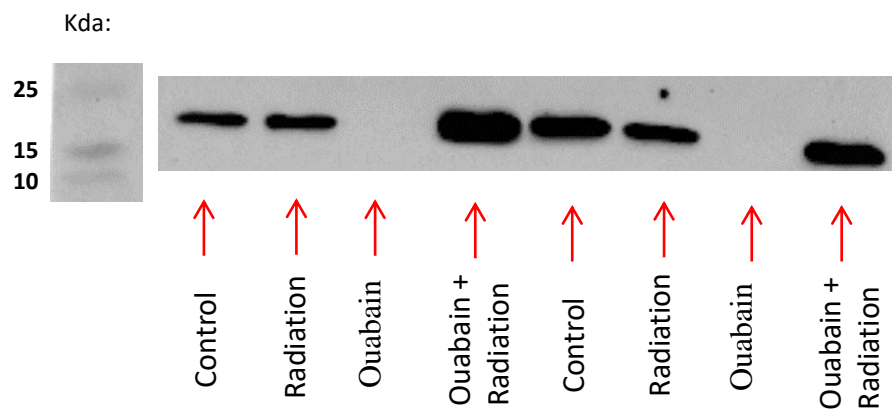
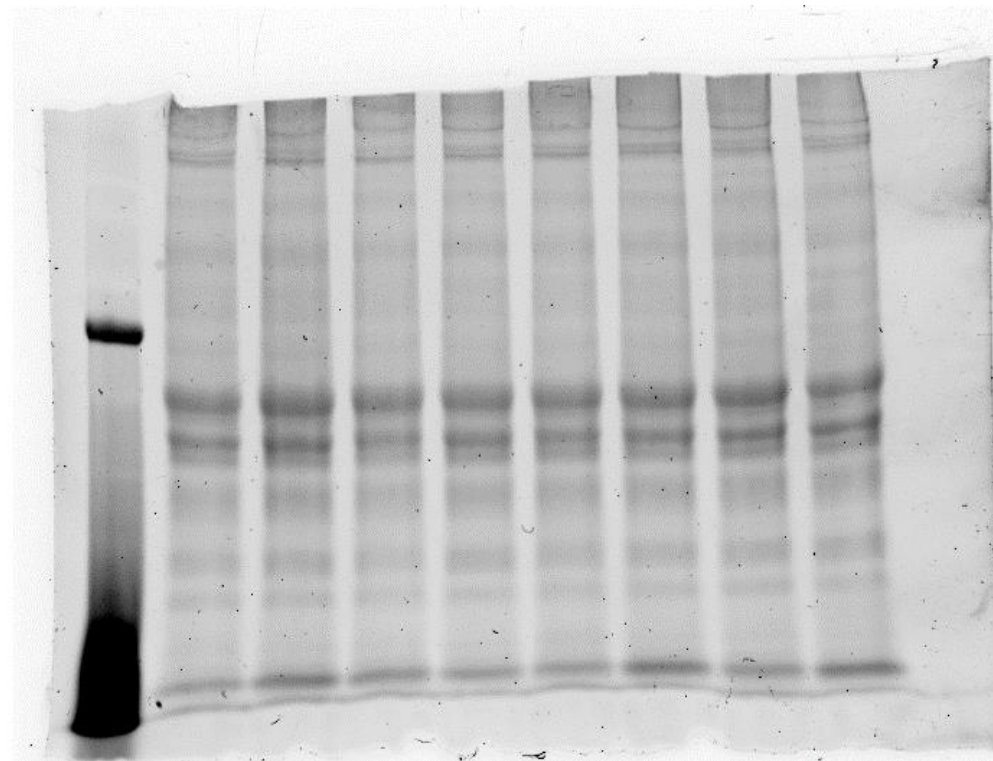
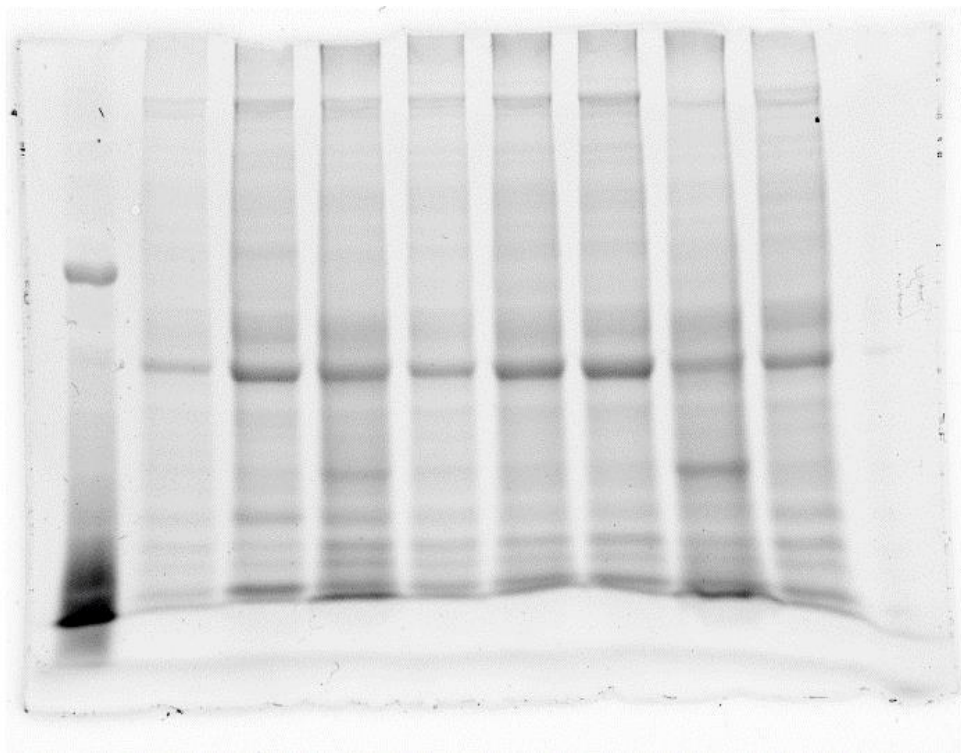
↑
Ouabain +
Radiation



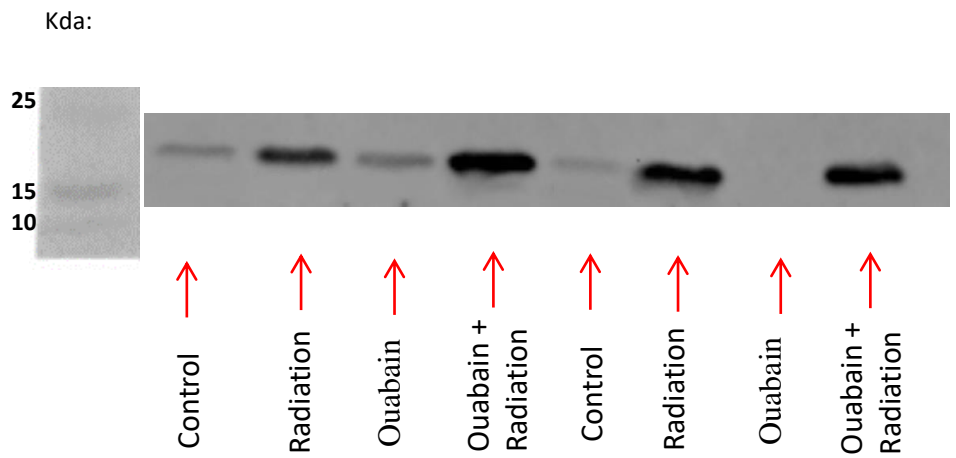
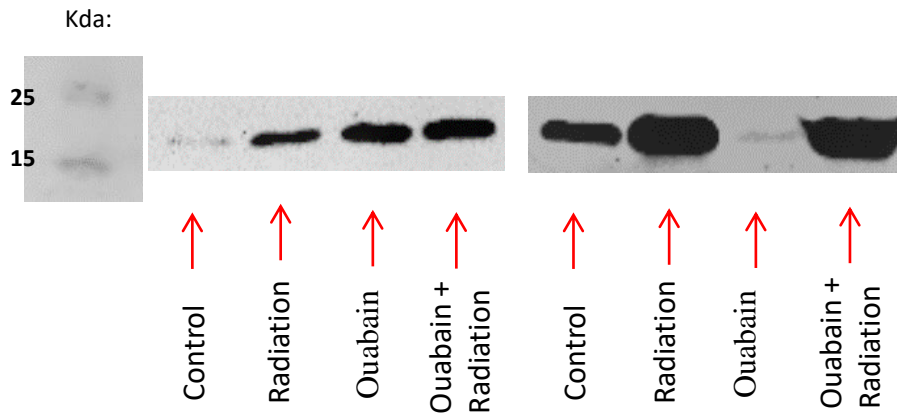
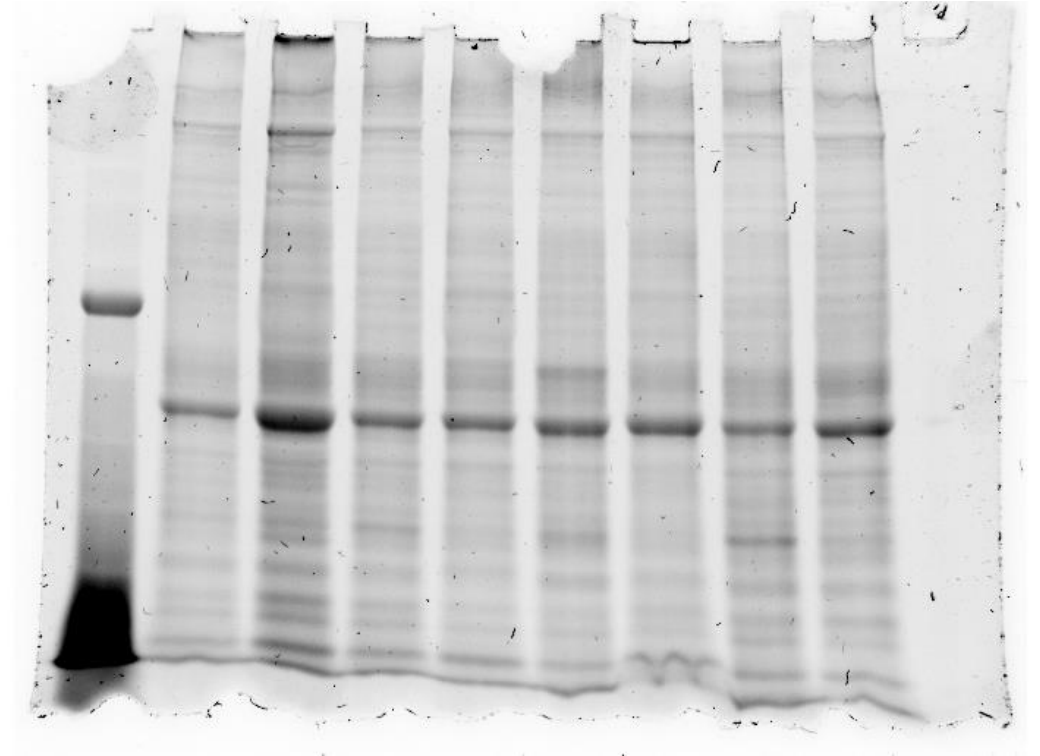
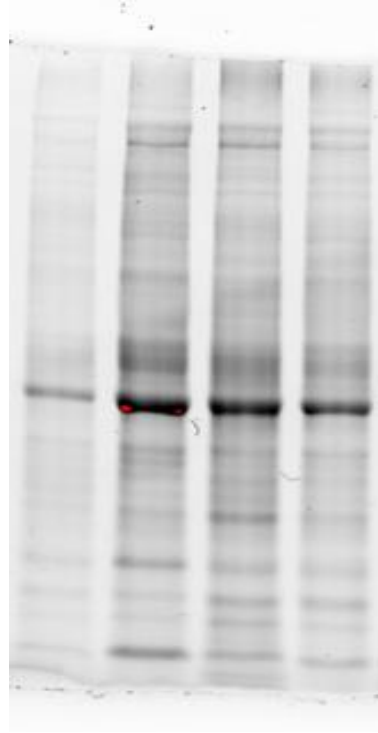
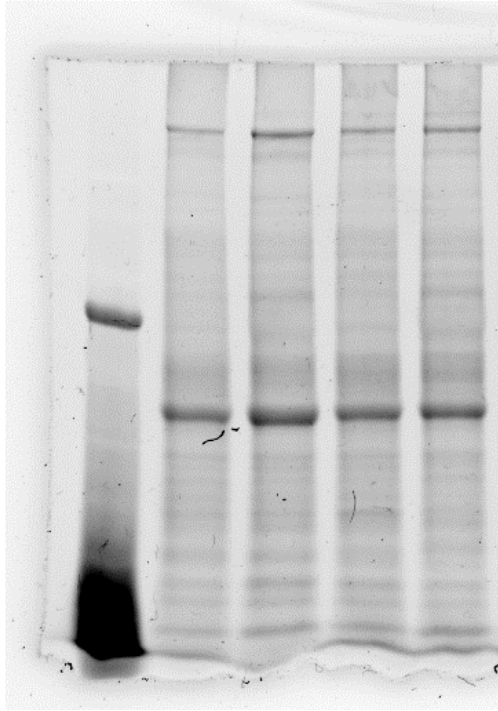
Claudin-2



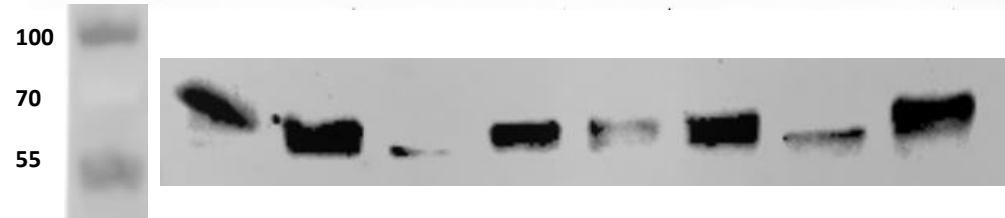
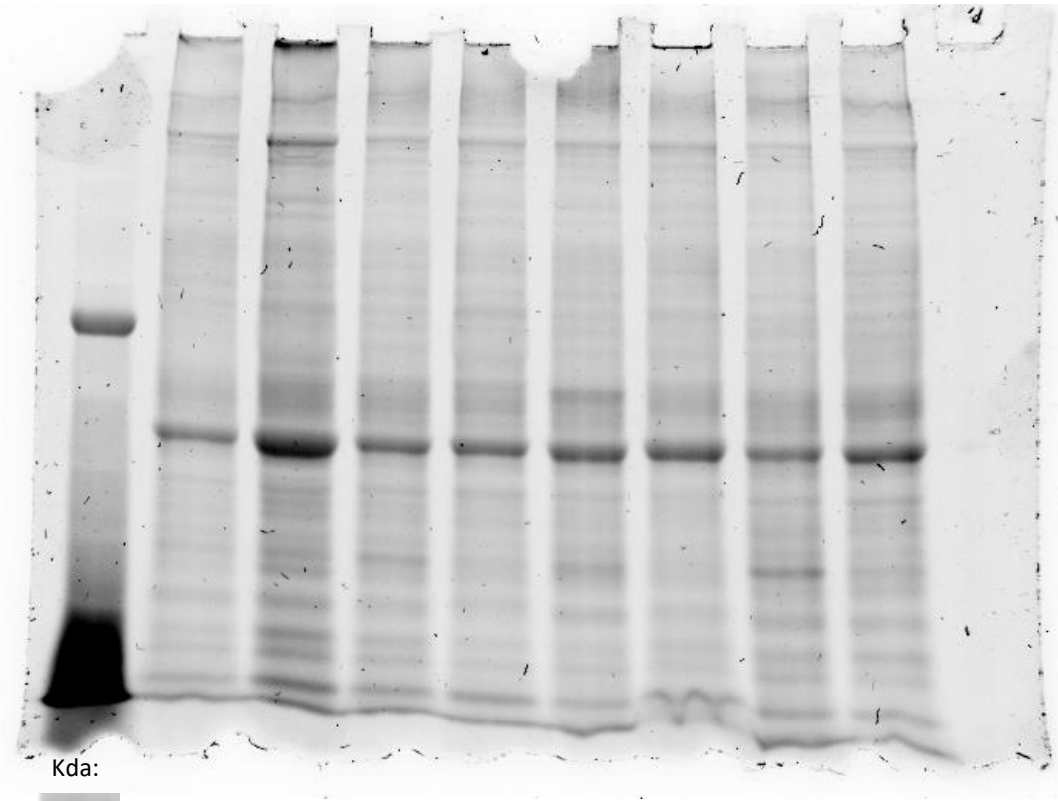
Claudin-3



Claudin-4



Occludin



↑
Control

↑
Radiation

↑
Ouabain

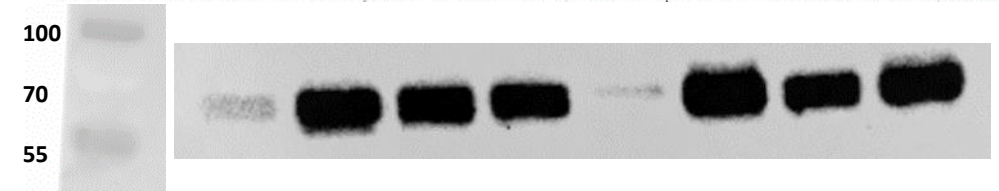
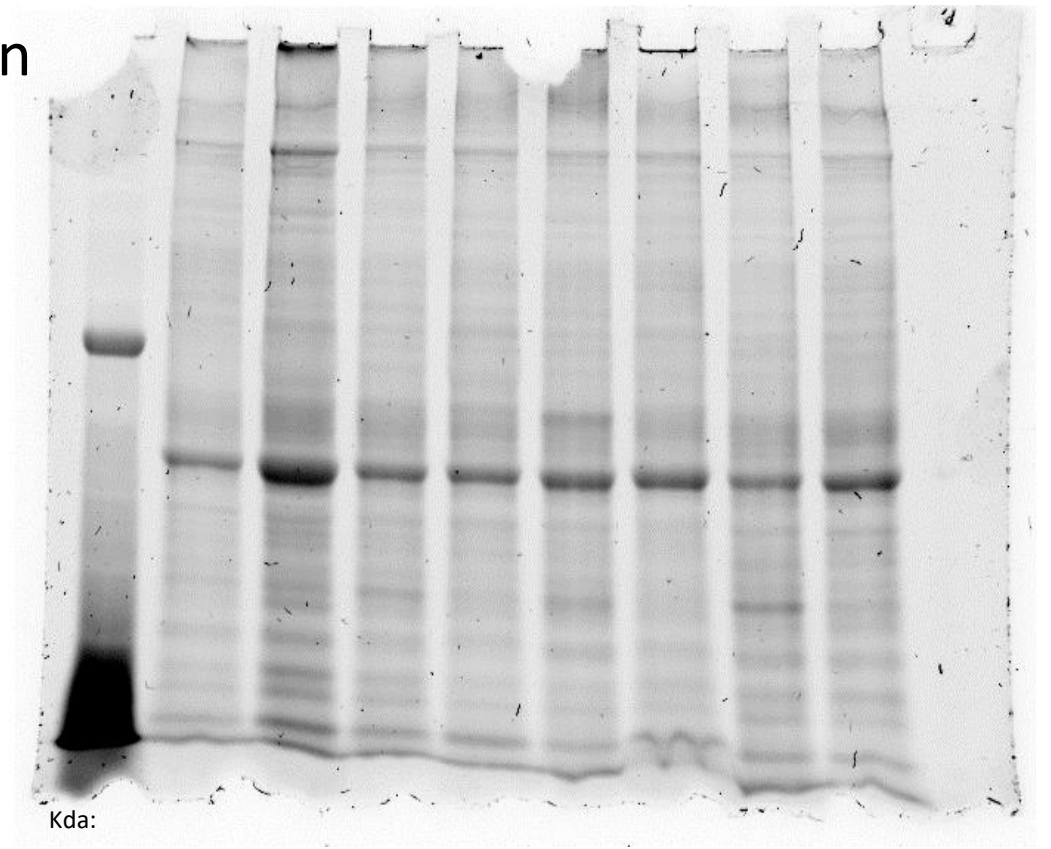
↑
Ouabain +
Radiation

↑
Control

↑
Radiation

↑
Ouabain

↑
Ouabain +
Radiation



↑
Control

↑
Radiation

↑
Ouabain

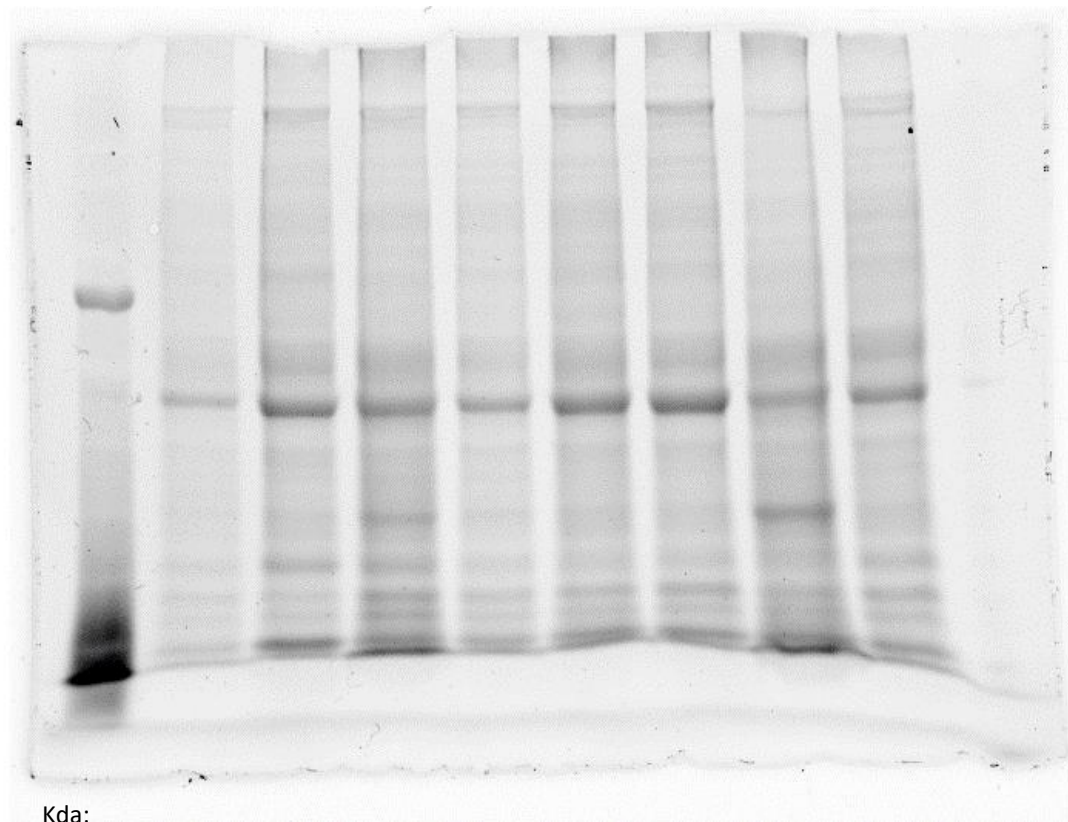
↑
Ouabain +
Radiation

↑
Control

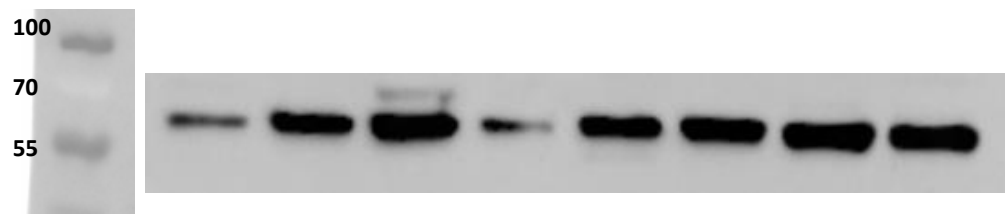
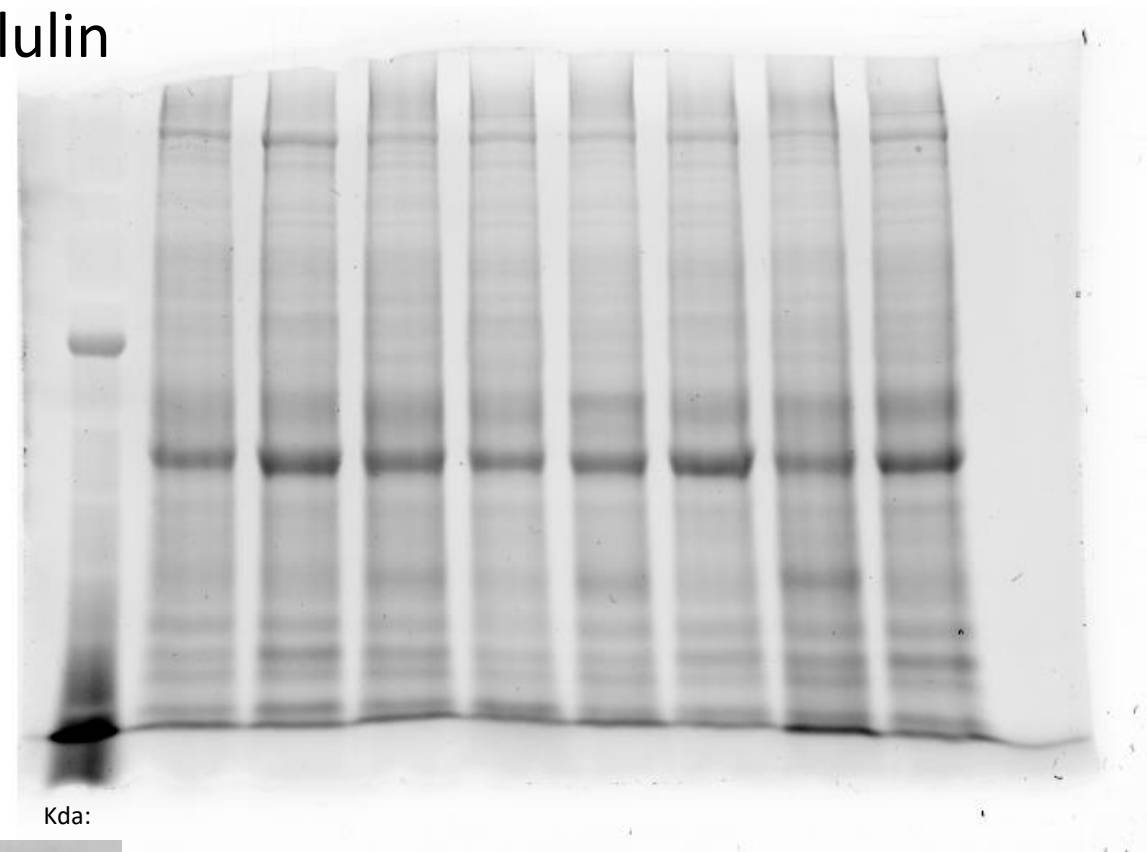
↑
Radiation

↑
Ouabain

↑
Ouabain +
Radiation



Tricellulin



↑
Control

↑
Radiation

↑
Ouabain

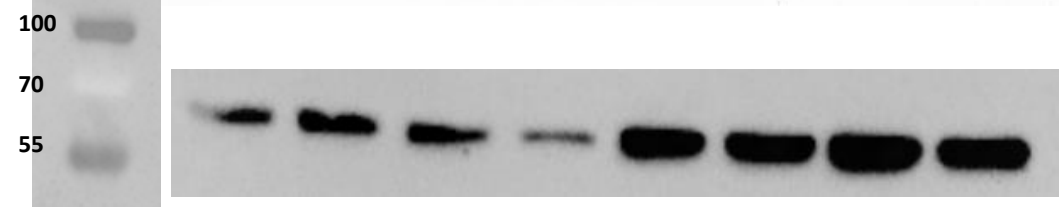
↑
Ouabain +
Radiation

↑
Control

↑
Radiation

↑
Ouabain

↑
Ouabain +
Radiation



↑
Control

↑
Radiation

↑
Ouabain

↑
Ouabain +
Radiation

↑
Control

↑
Radiation

↑
Ouabain

↑
Ouabain +
Radiation

Activated caspase 3

