Figure 1

A

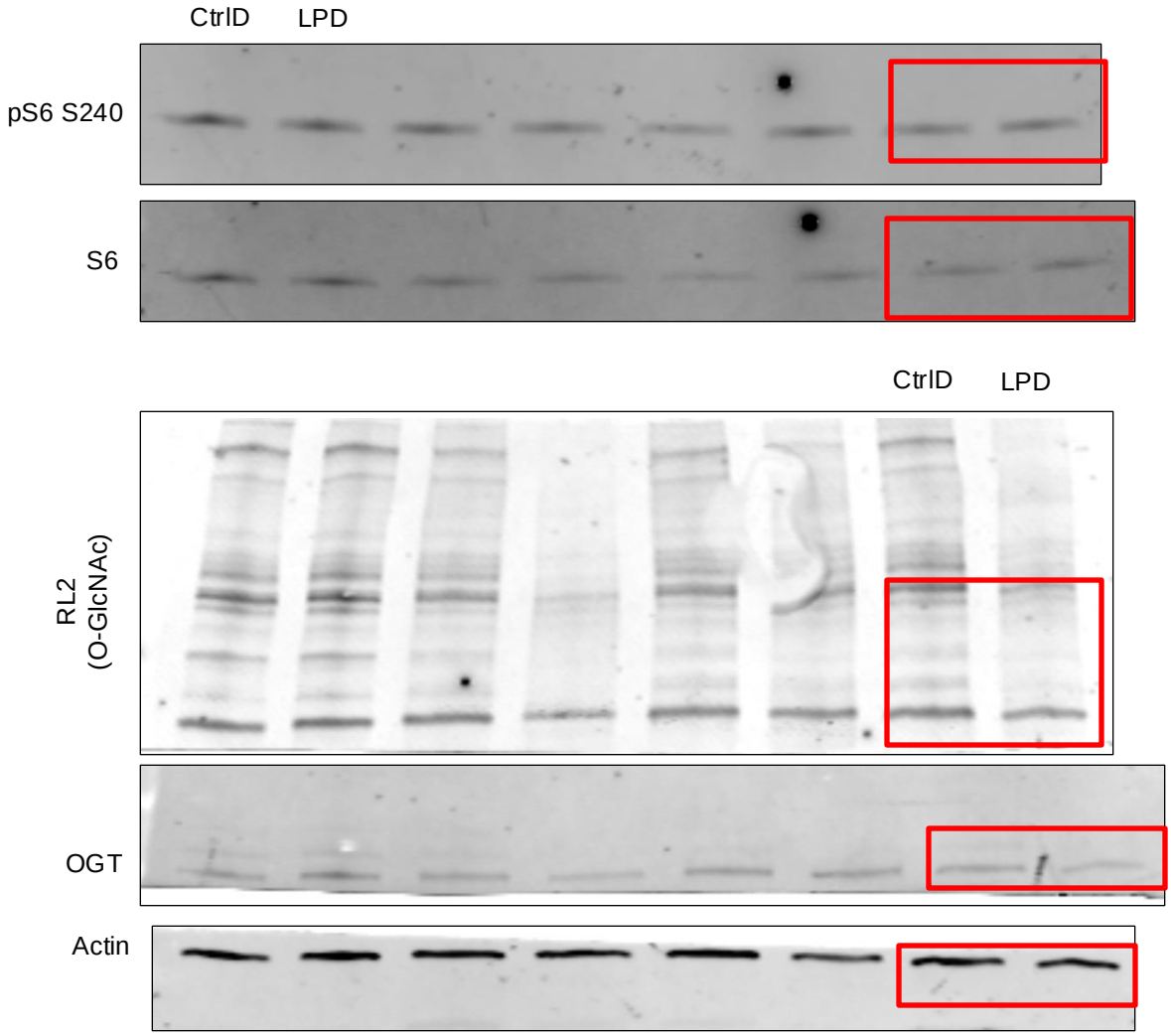


Figure 1

F

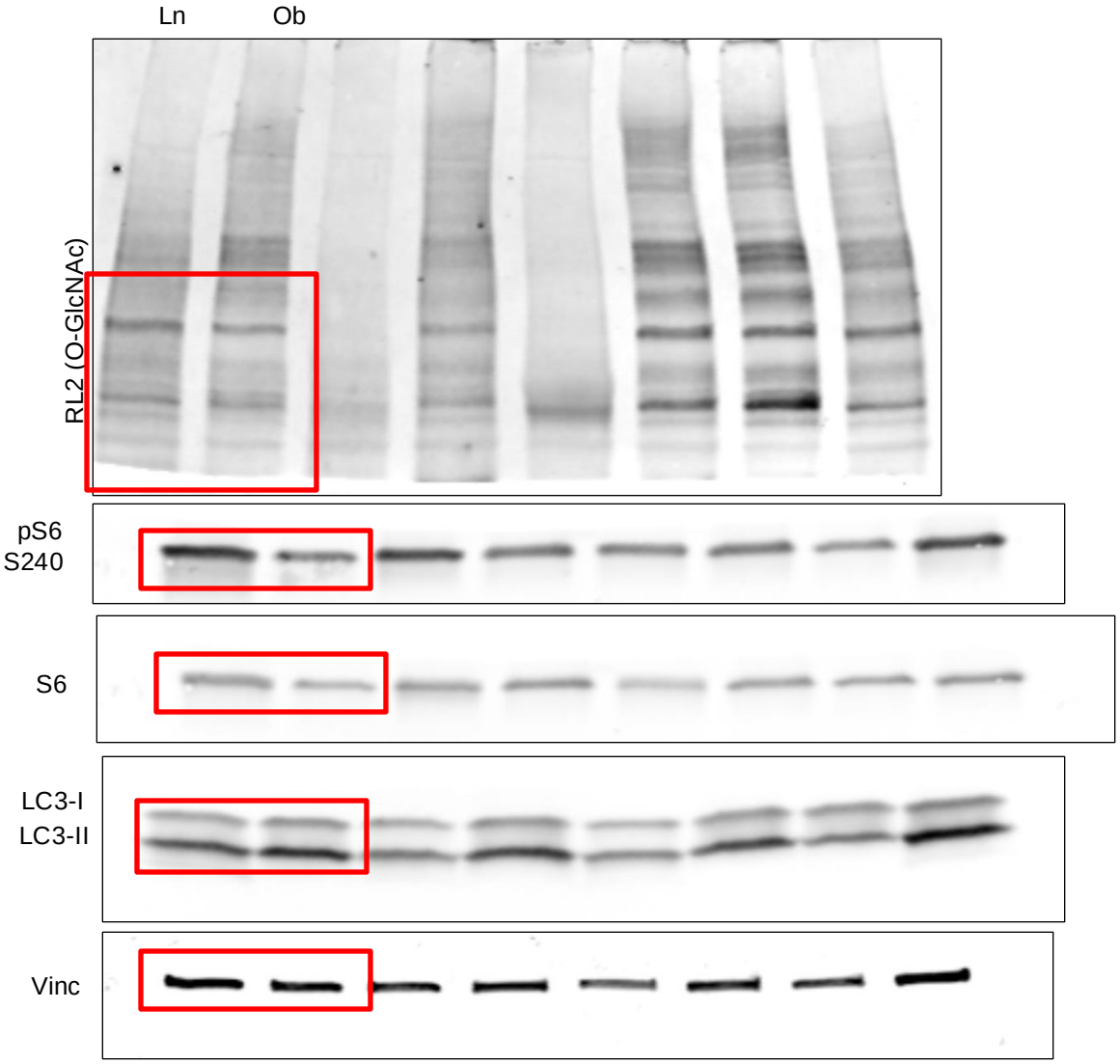


Figure 1

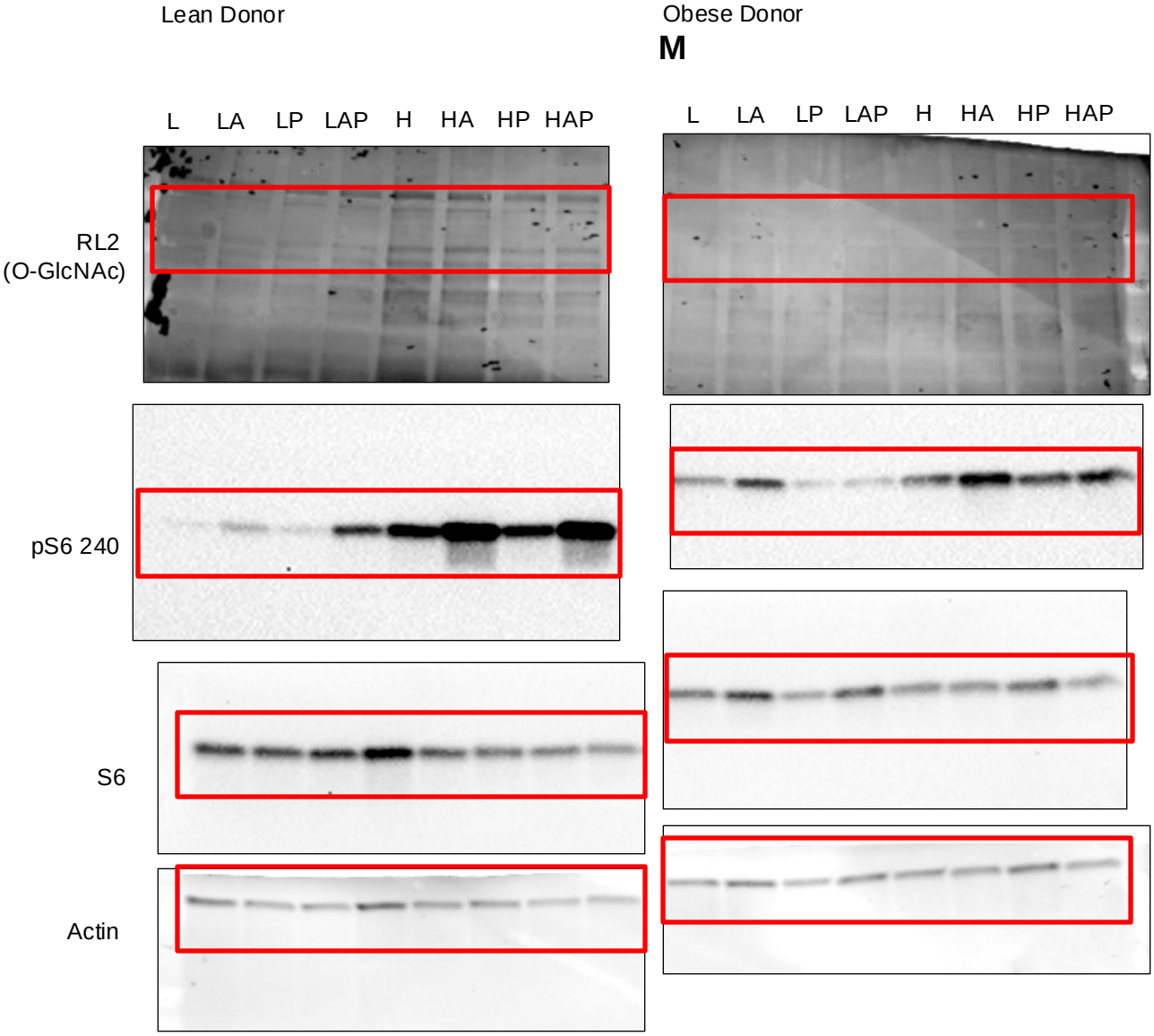

Lean Donor
Obese Donor
M
L LA LP LAP H HA HP HAP
L LA LP LAP H HA HP HAP
RL2
(O-GlcNAc)
pS6 240
S6
Actin

Figure 2

B

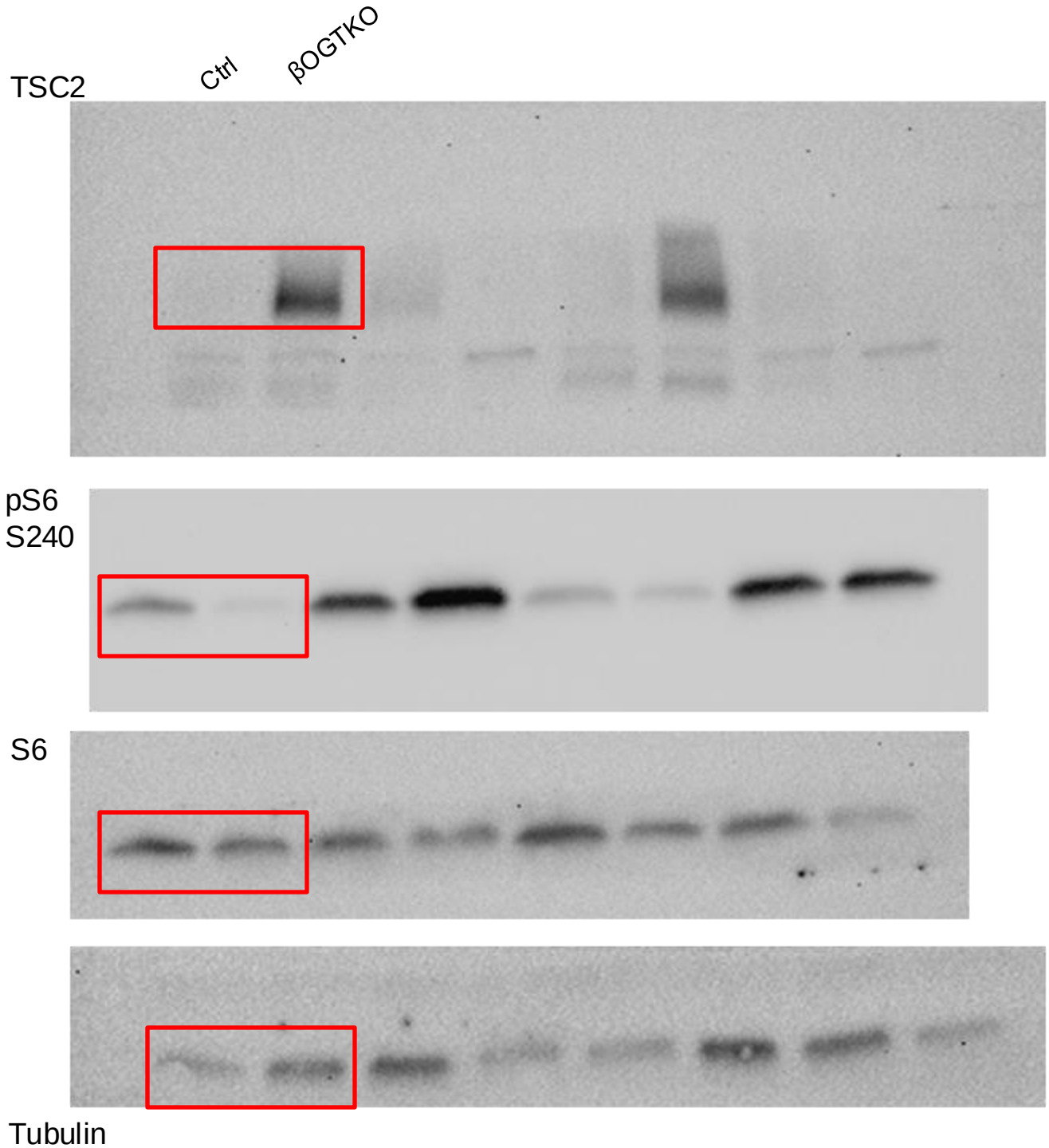


Figure 2

F

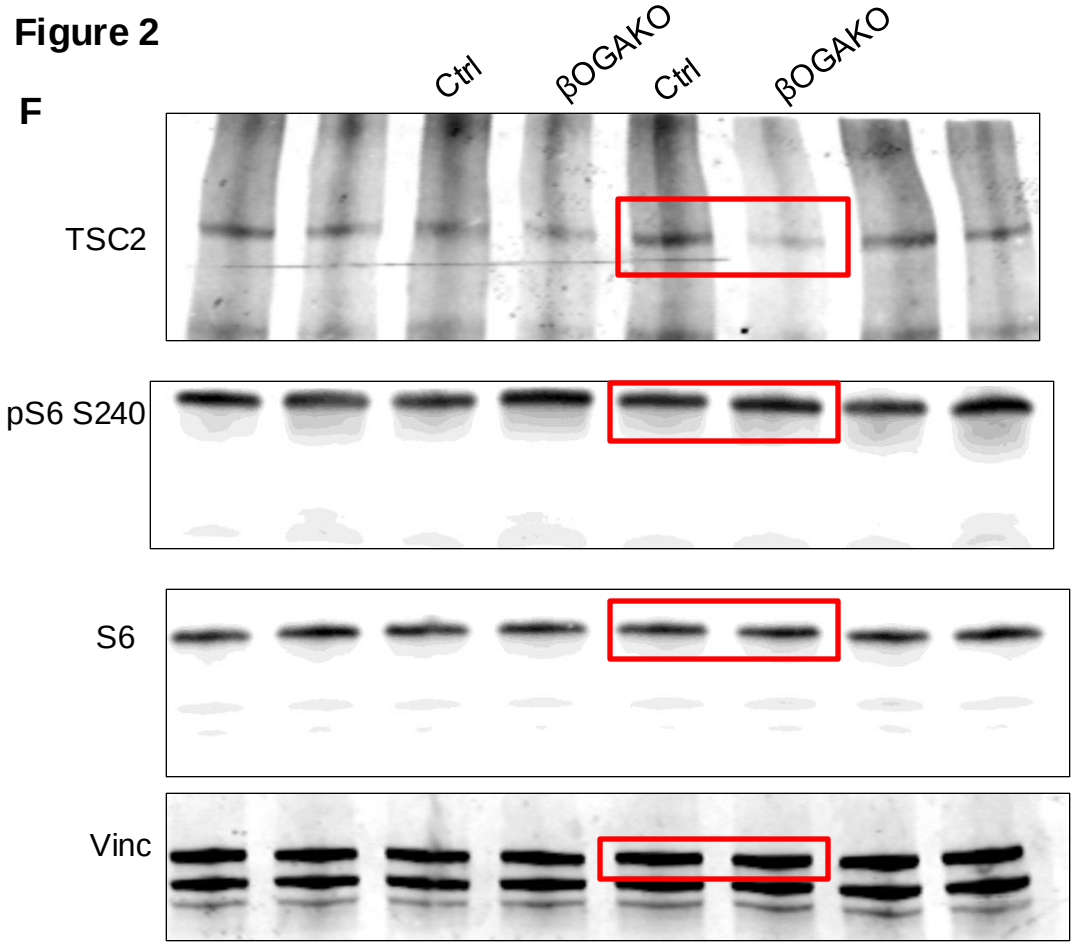


Figure 2

I

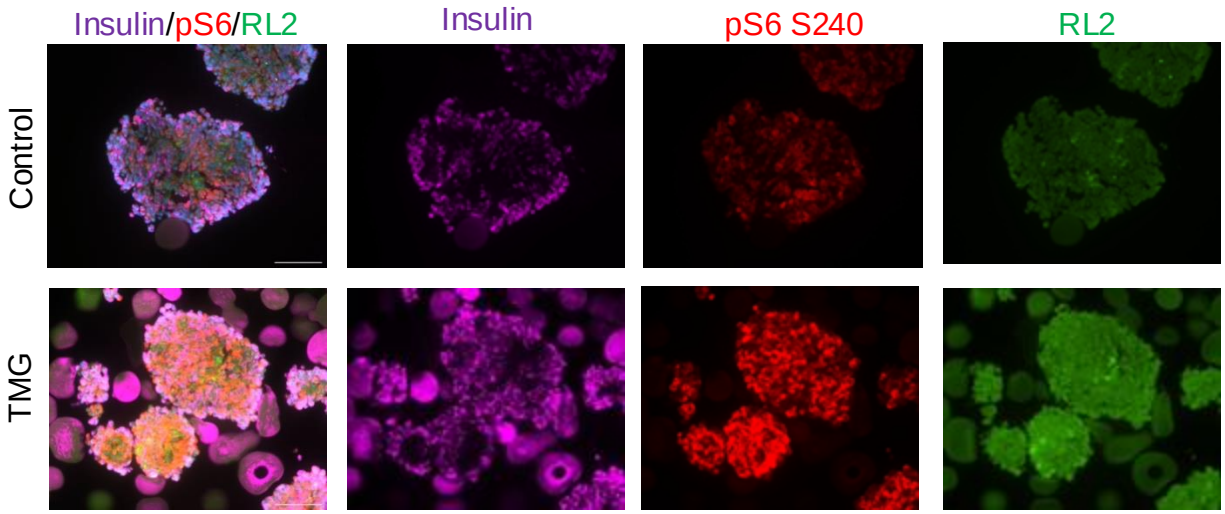
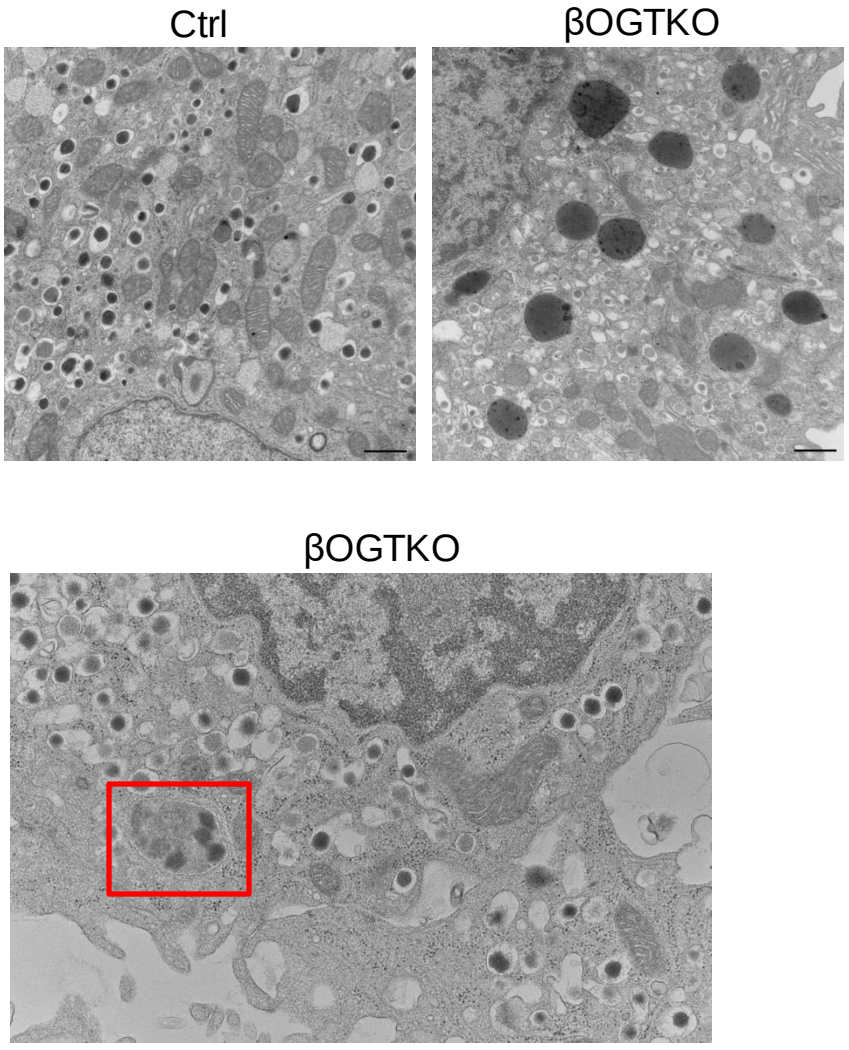


Figure 3

A



B

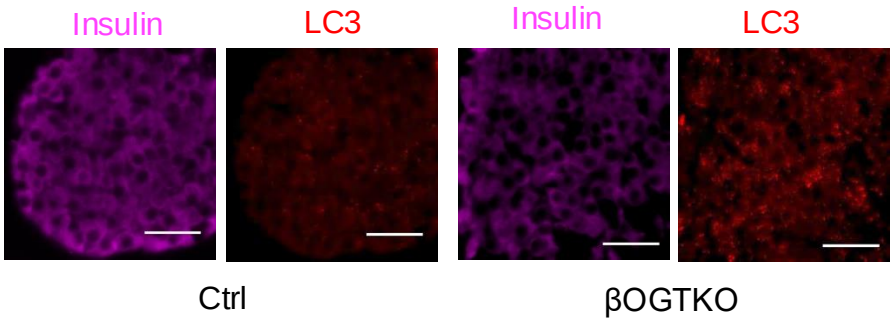
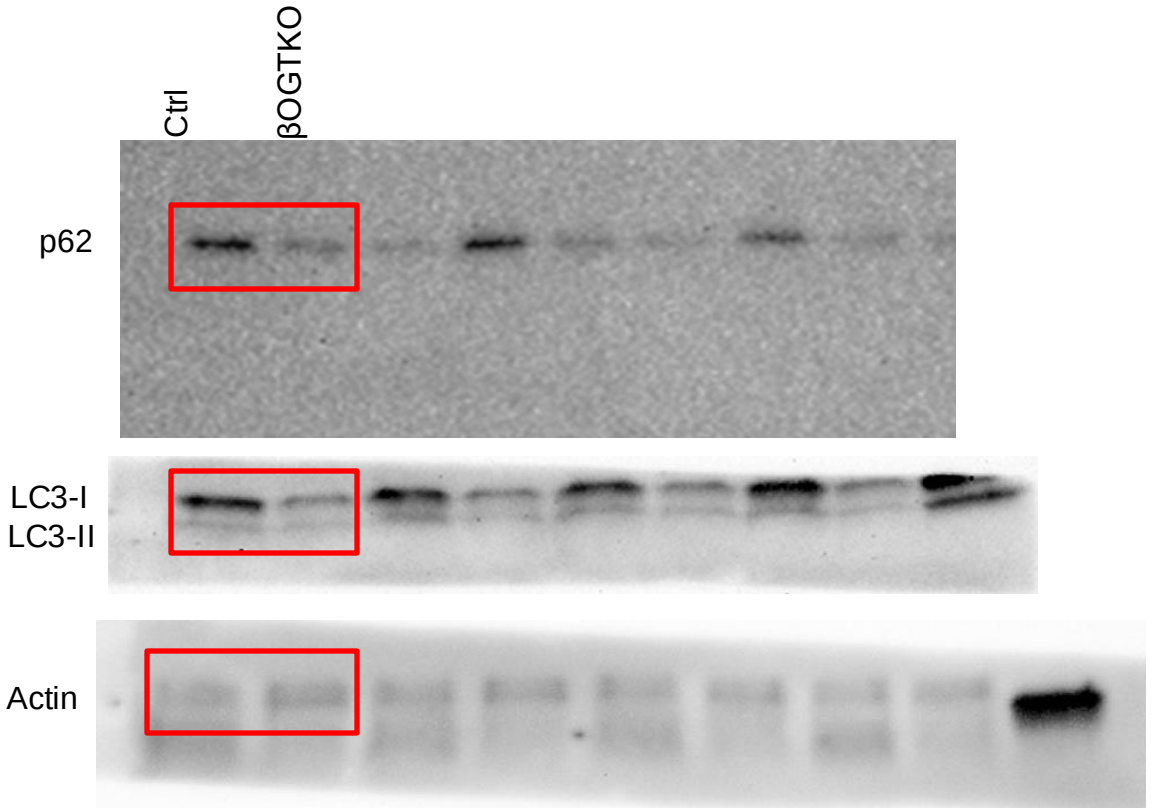


Figure 3

D


Ctrl
βOGTKO
p62
LC3-I
LC3-II
Actin

G

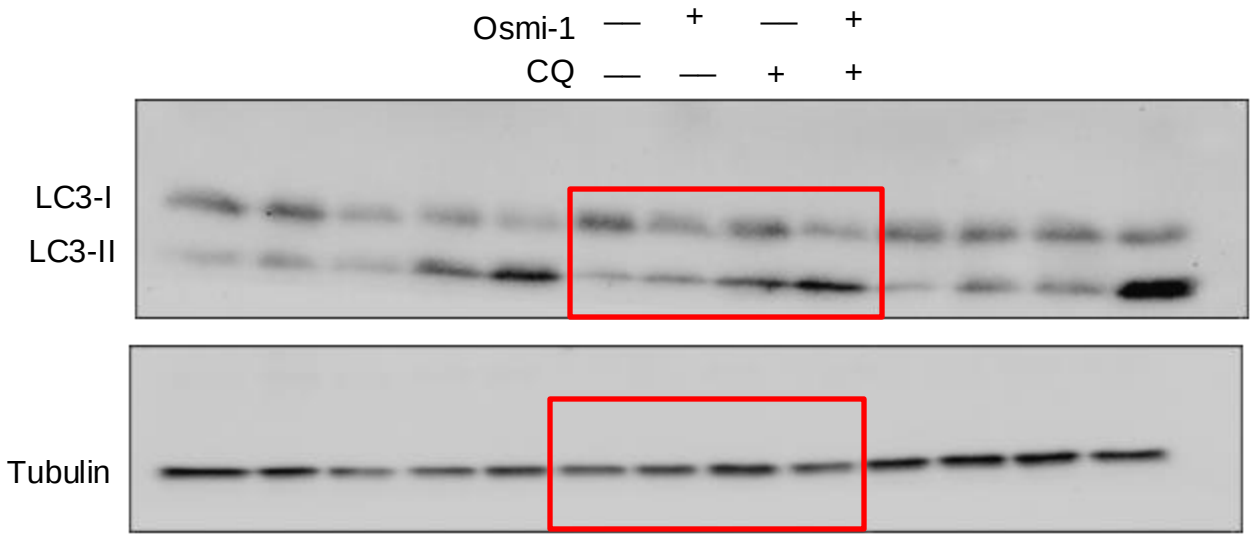

Osmi-1 — + — +
CQ — — + +
LC3-I
LC3-II
Tubulin

Figure 3

H

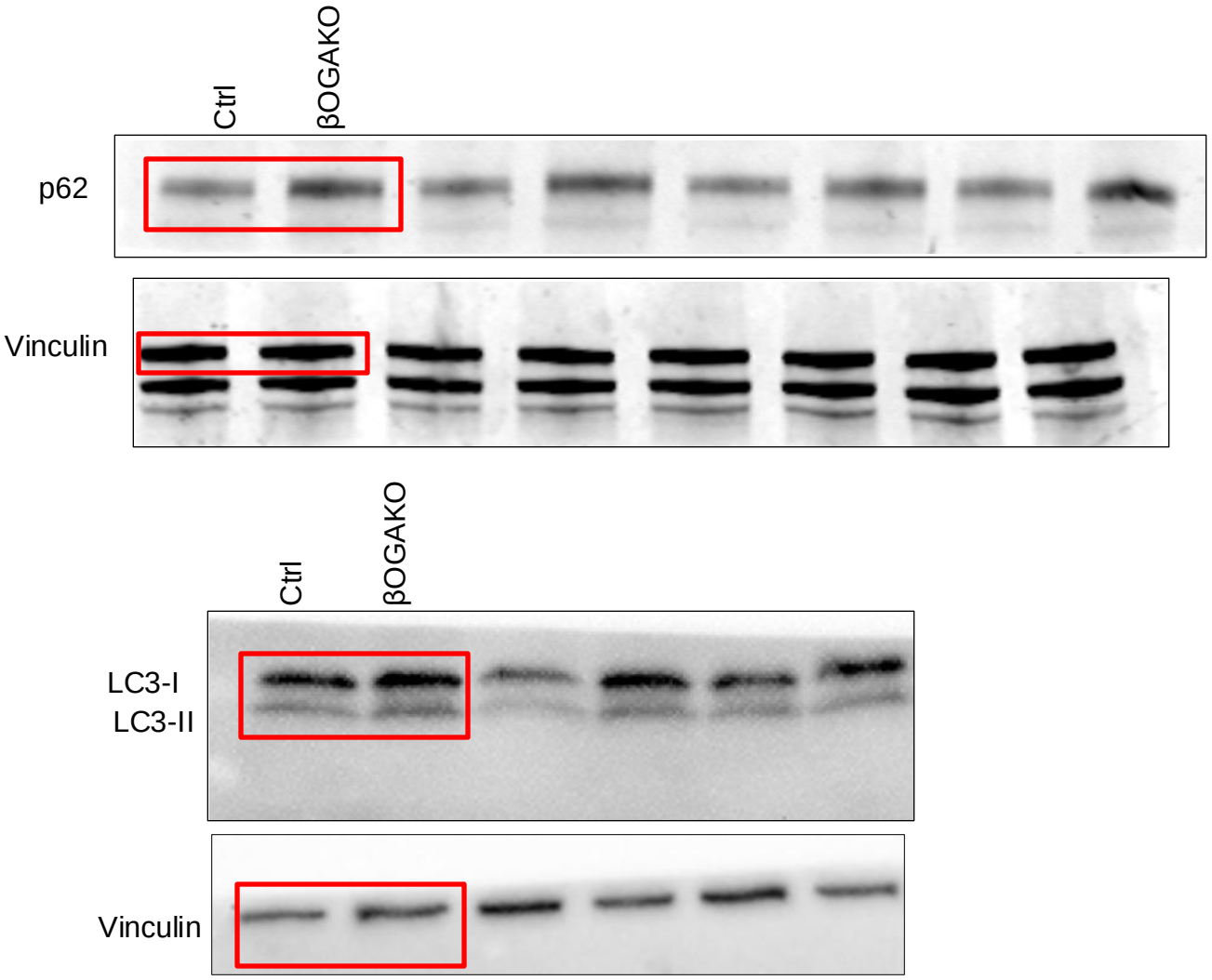


Figure 5

A

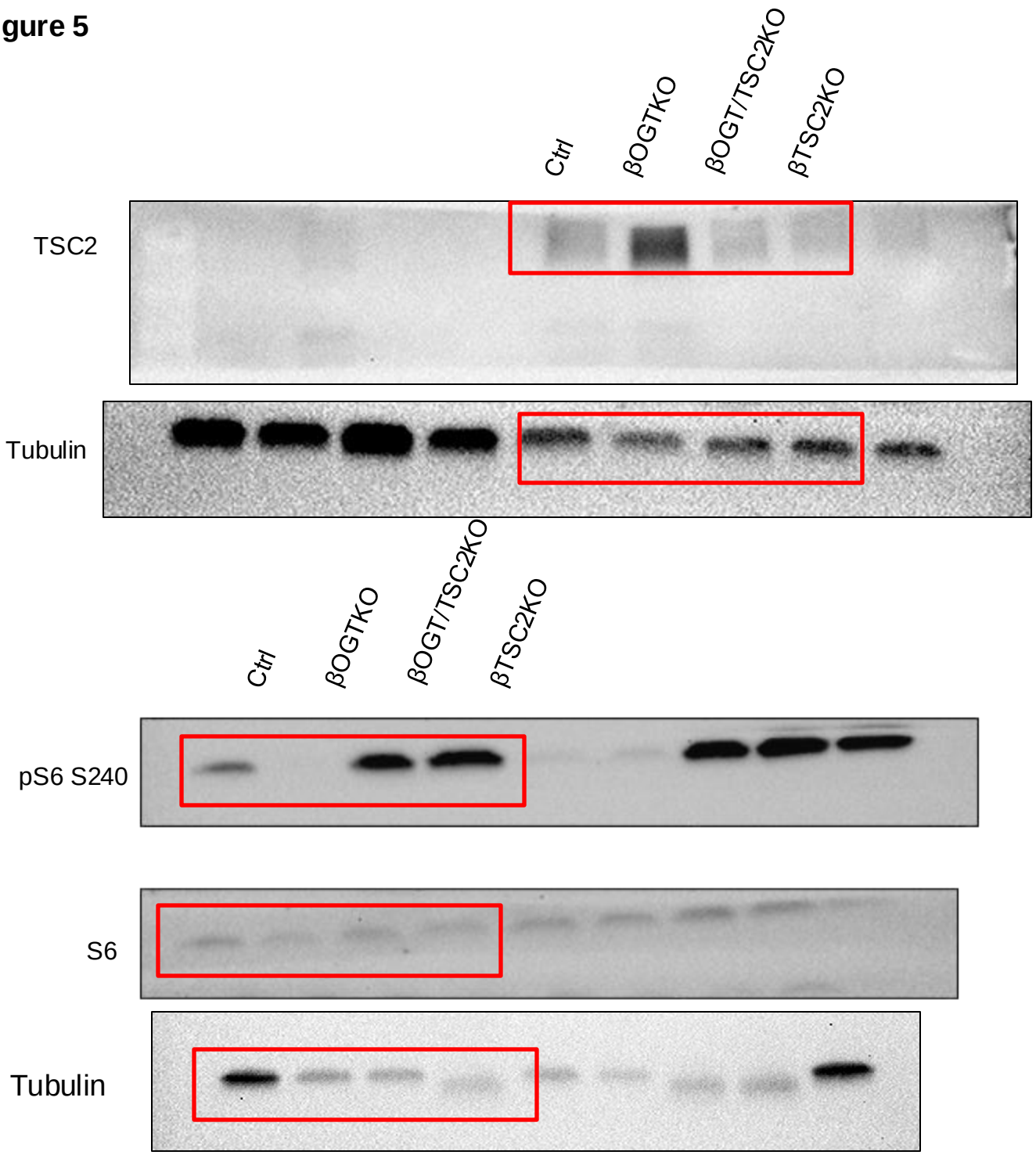
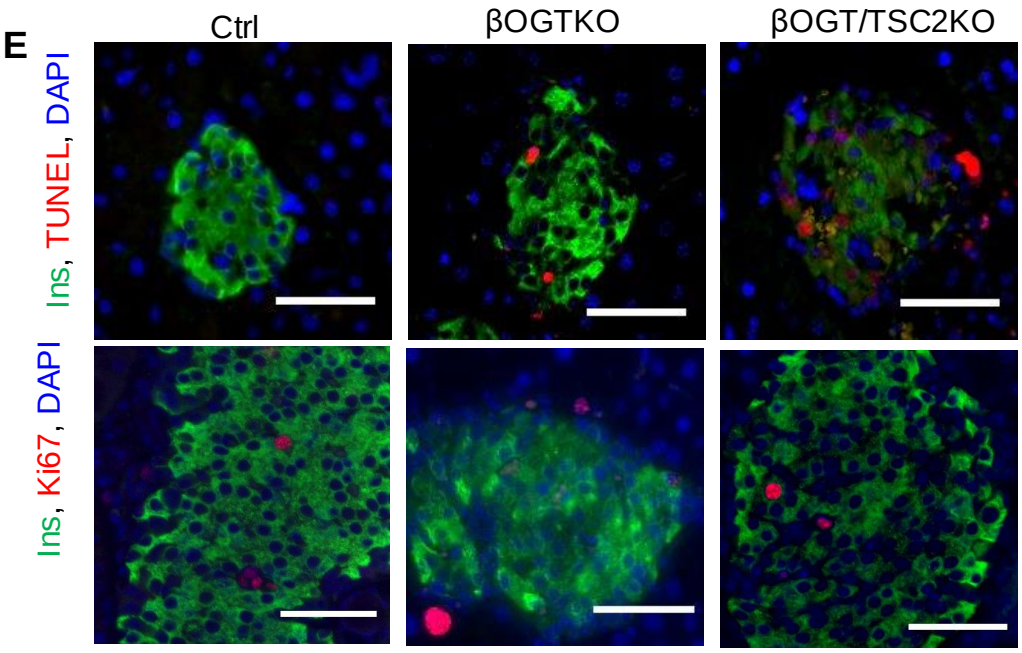
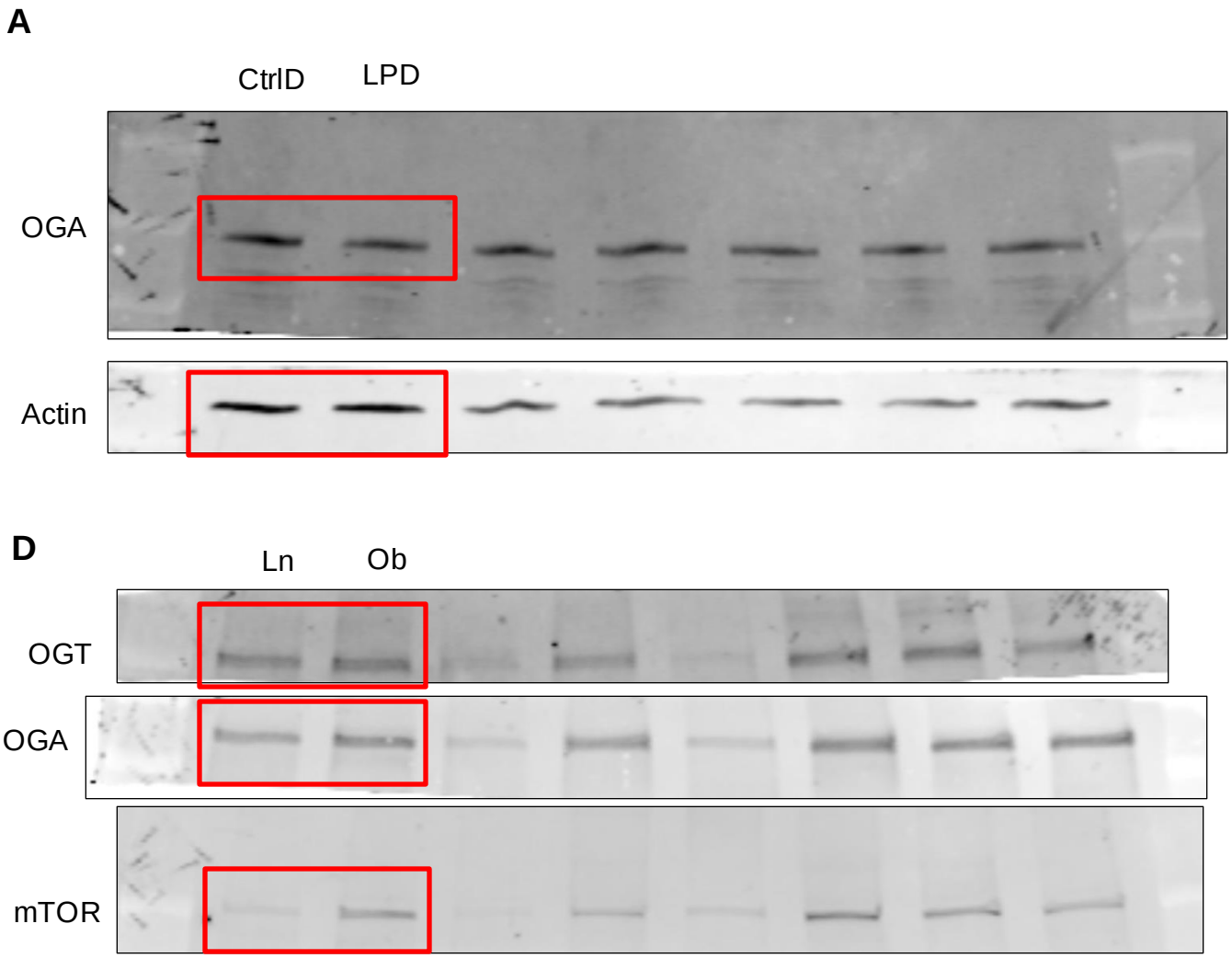

Ctrl
βOGTKO
βOGT/TSC2KO
βTSC2KO
TSC2
Tubulin
Ctrl
βOGTKO
βOGT/TSC2KO
βTSC2KO
pS6 S240
S6
Tubulin

Figure 6

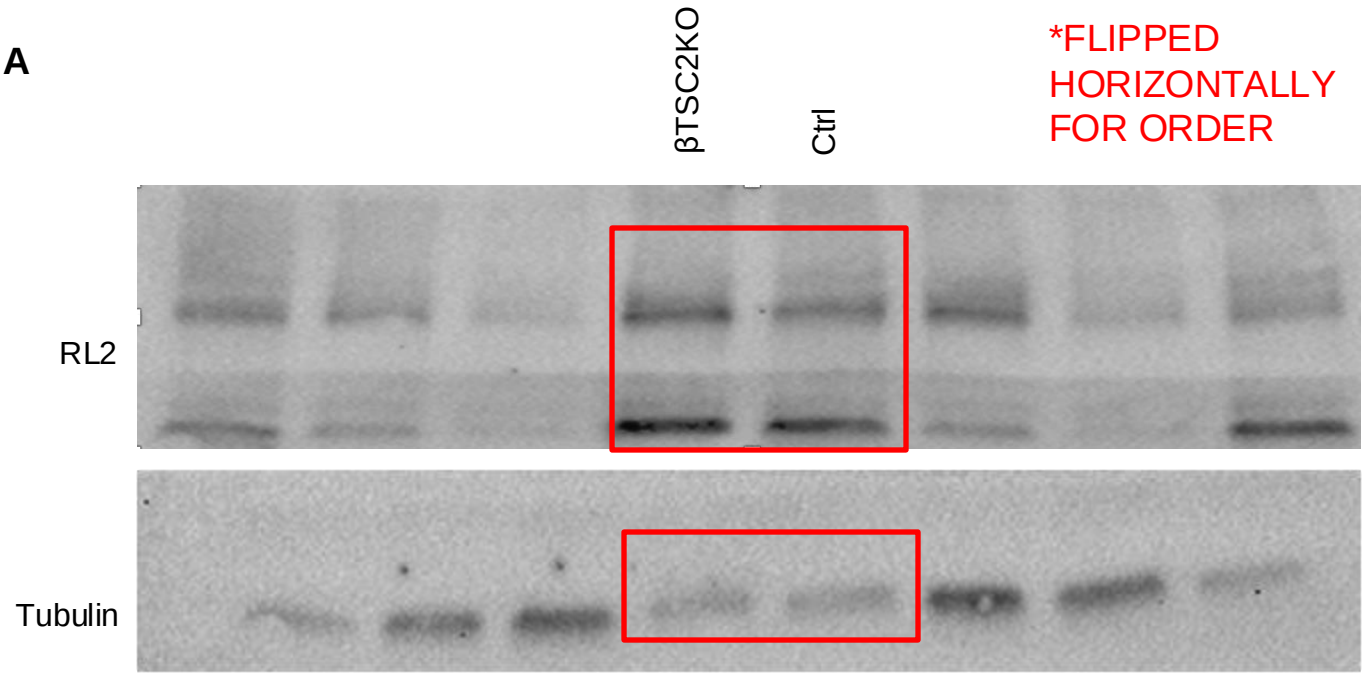


Supplemental Figure 1

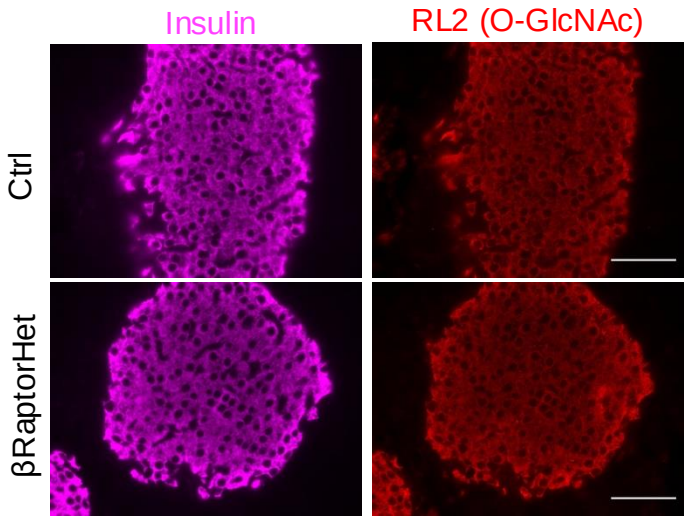


Supplemental Figure 2

A



B



Supplemental Figure 5

B

Insulin/DAPI

