Figure 5.A

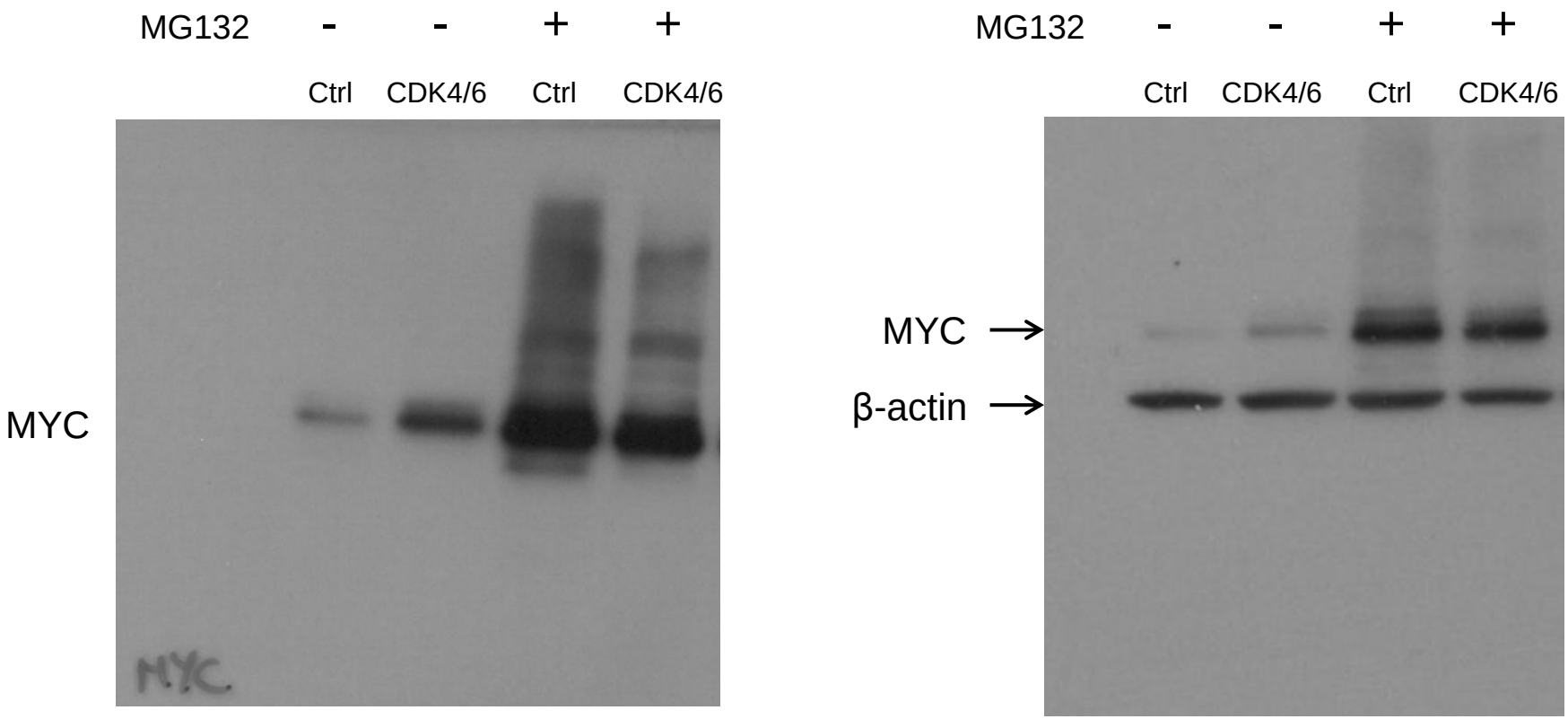

MG132 - - + +
Ctrl CDK4/6 Ctrl CDK4/6
MYC
MYC
MG132 - - + +
Ctrl CDK4/6 Ctrl CDK4/6
MYC
β-actin

Figure 5.C

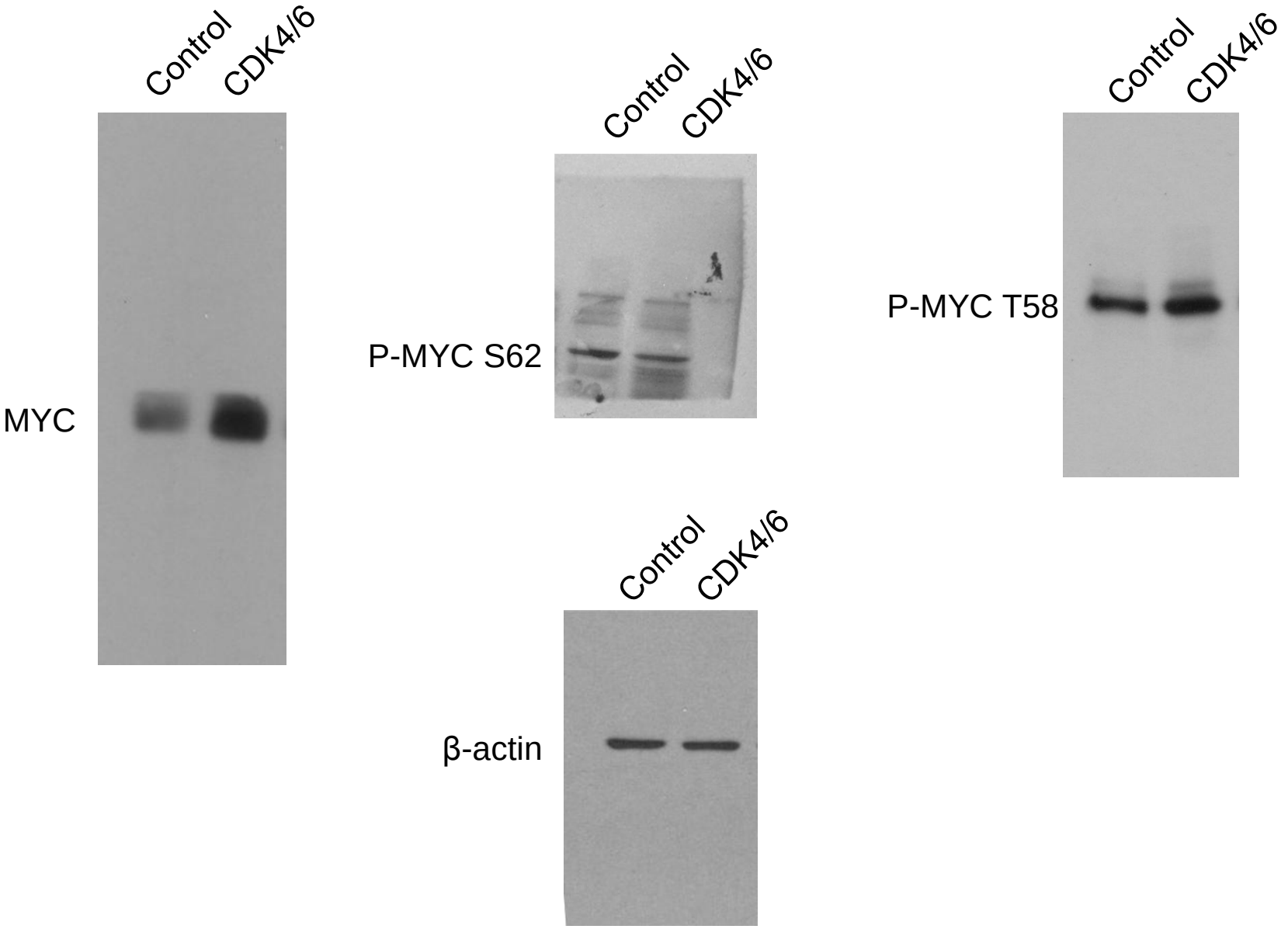
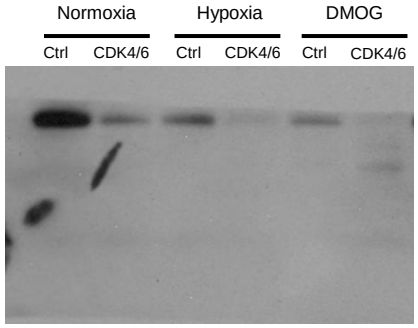
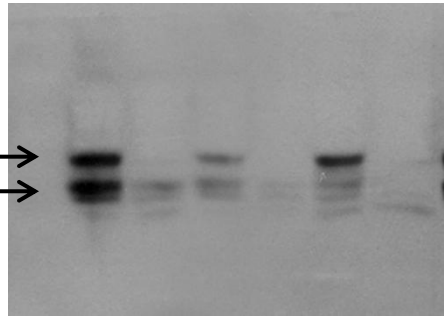

Control
CDK4/6
MYC
Control
CDK4/6
P-MYC S62
Control
CDK4/6
P-MYC T58
Control
CDK4/6
β-actin

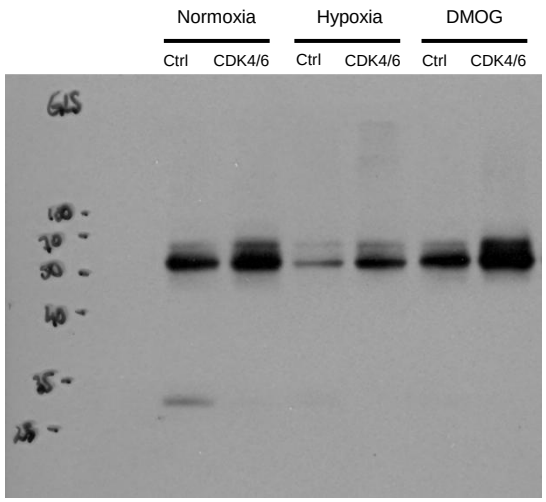
Figure 5.E



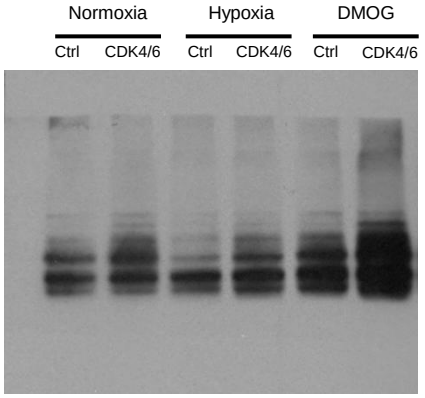
CDK4



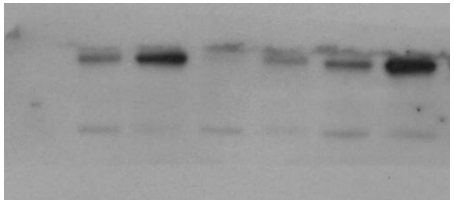
CDK6
CDK4



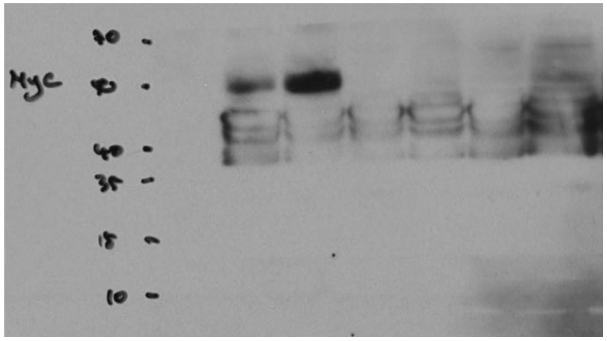
GLS



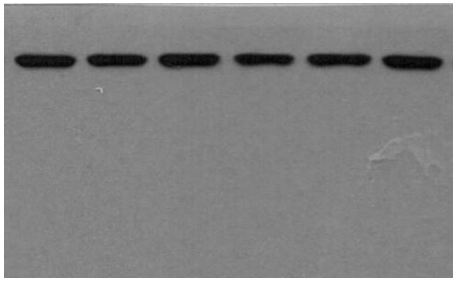
PHD2



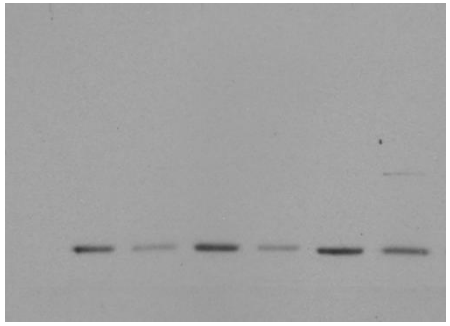
P-mTOR



MYC



β-actin



HIF1α

Figure 5.G

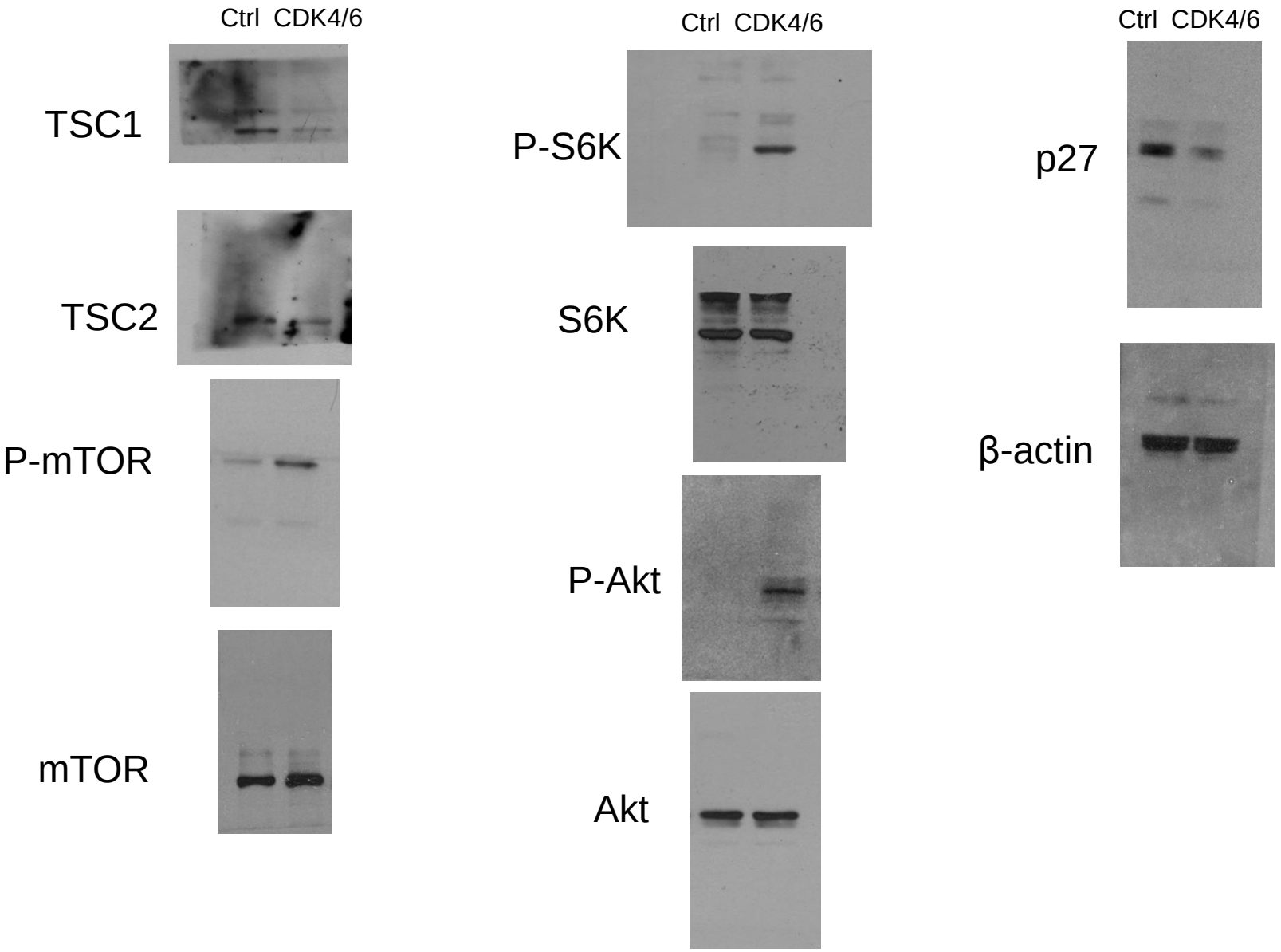

Ctrl CDK4/6
TSC1
TSC2
P-mTOR
mTOR
Ctrl CDK4/6
P-S6K
S6K
P-Akt
Akt
Ctrl CDK4/6
p27
β-actin

Figure 5.H

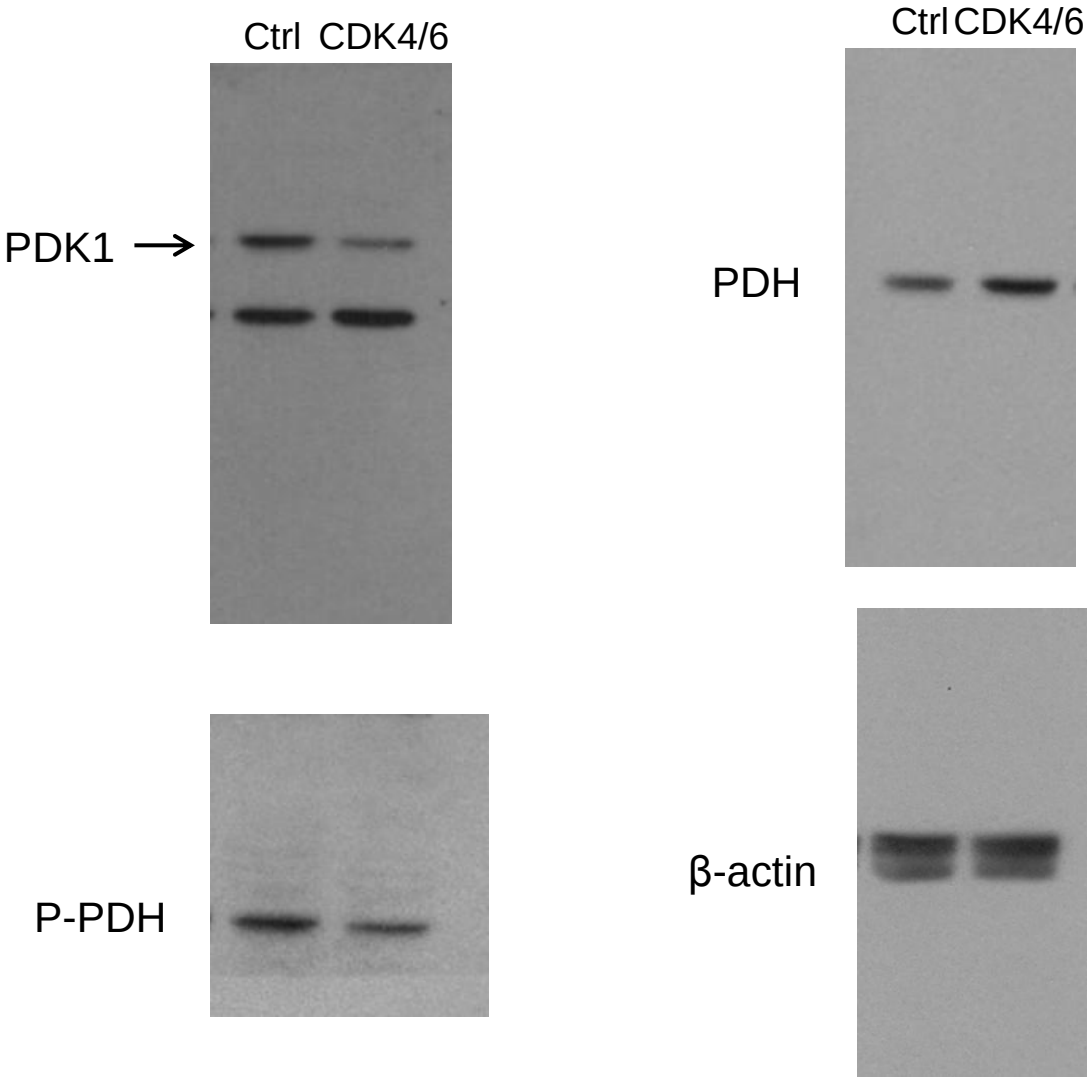
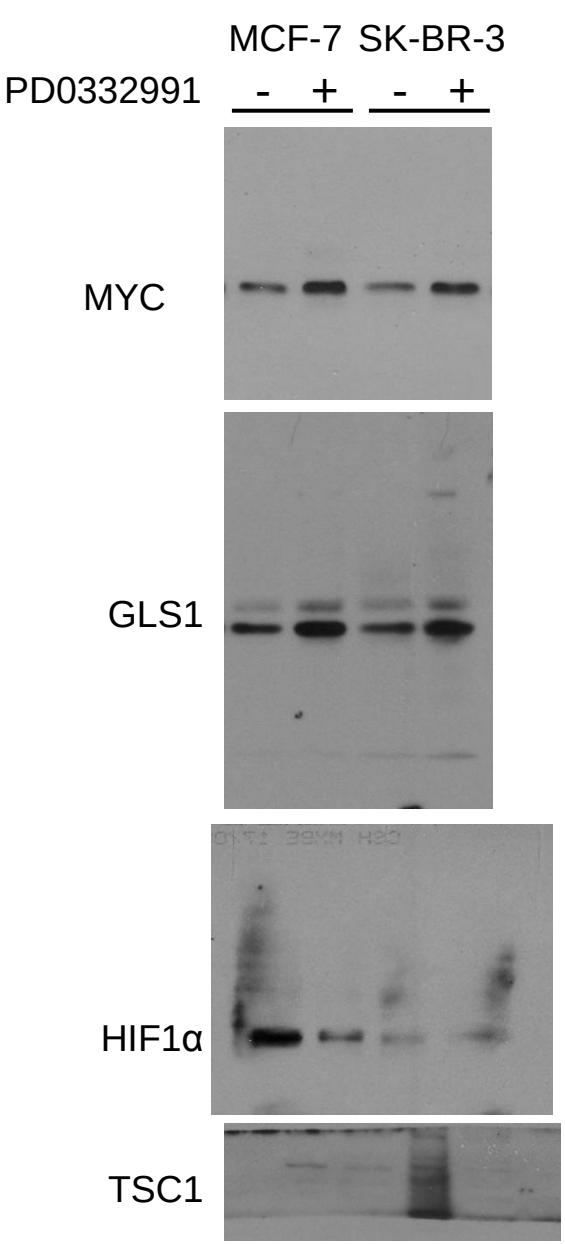
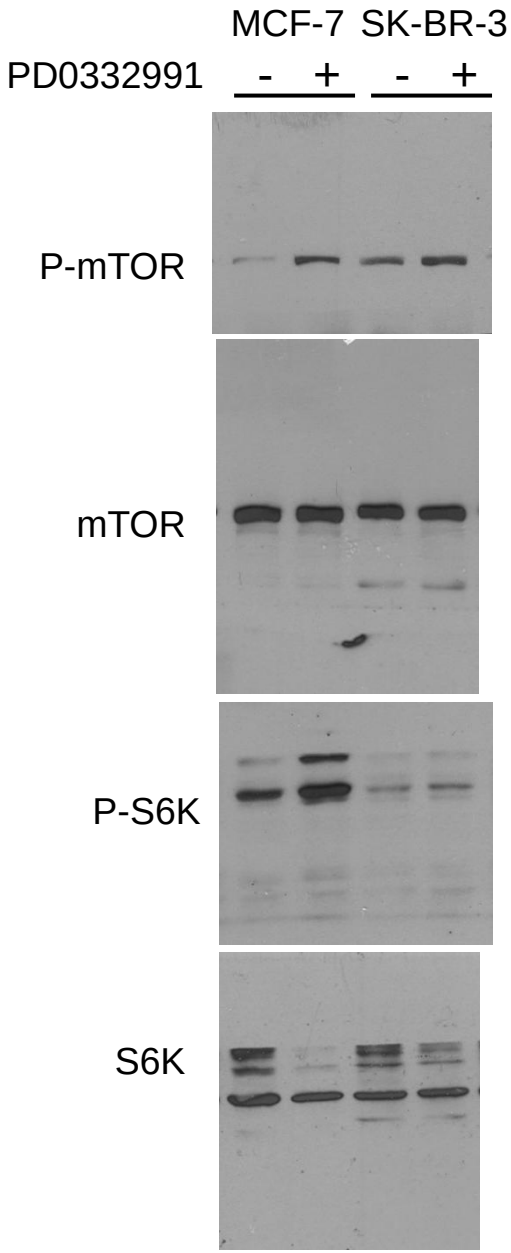
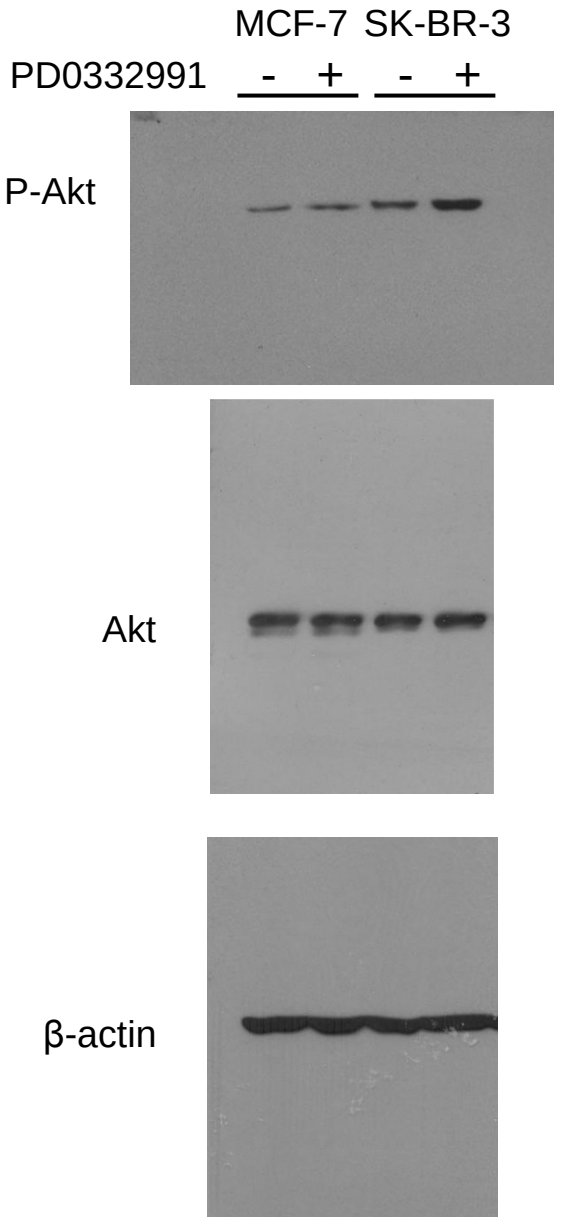


Figure 5.J


MCF-7 SK-BR-3
PD0332991 - + - +
MYC
GLS1
HIF1α
TSC1


MCF-7 SK-BR-3
PD0332991 - + - +
P-mTOR
mTOR
P-S6K
S6K


MCF-7 SK-BR-3
PD0332991 - + - +
P-Akt
Akt
β-actin

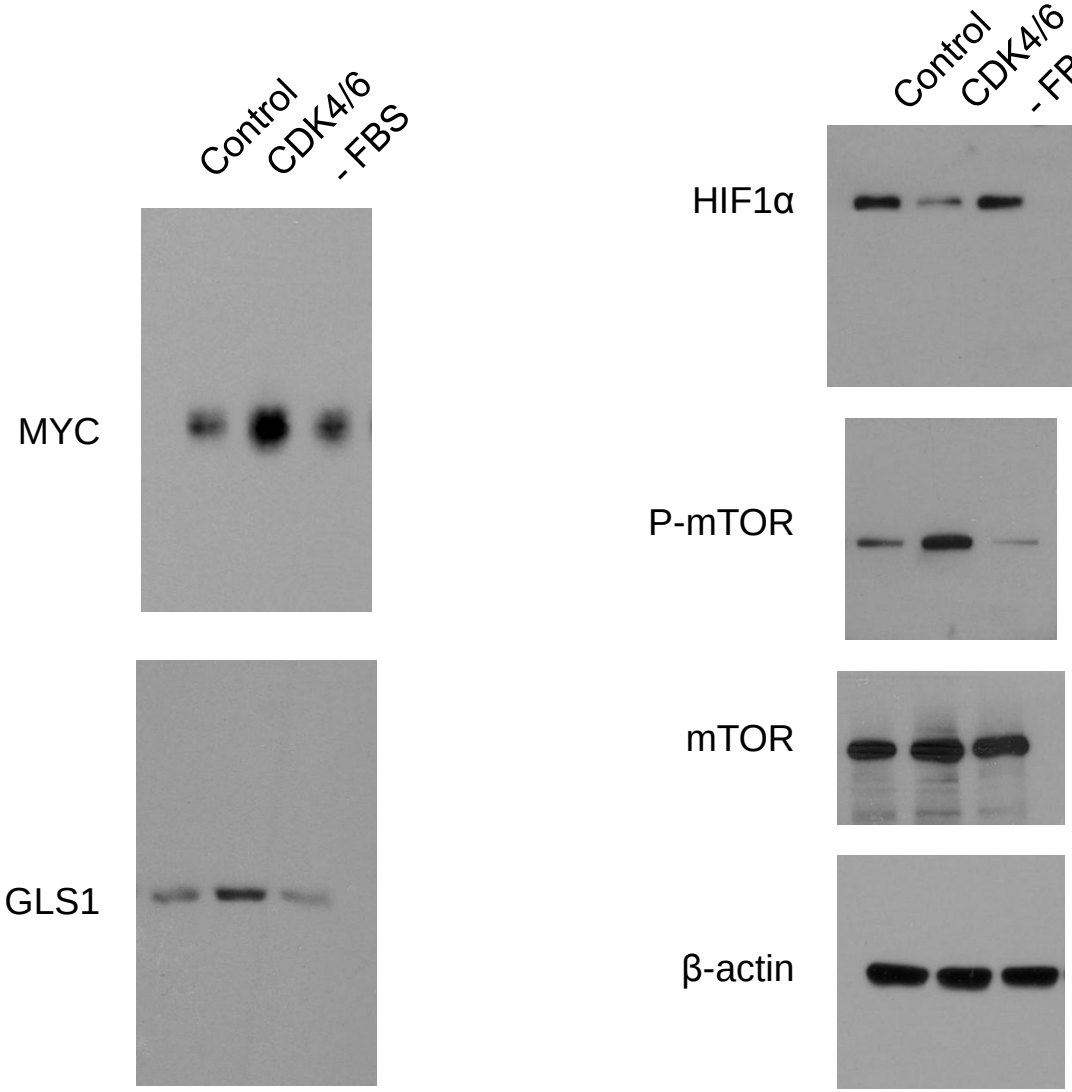



Figure 5.L