

Specific Aim 1 Figures

Figure 1

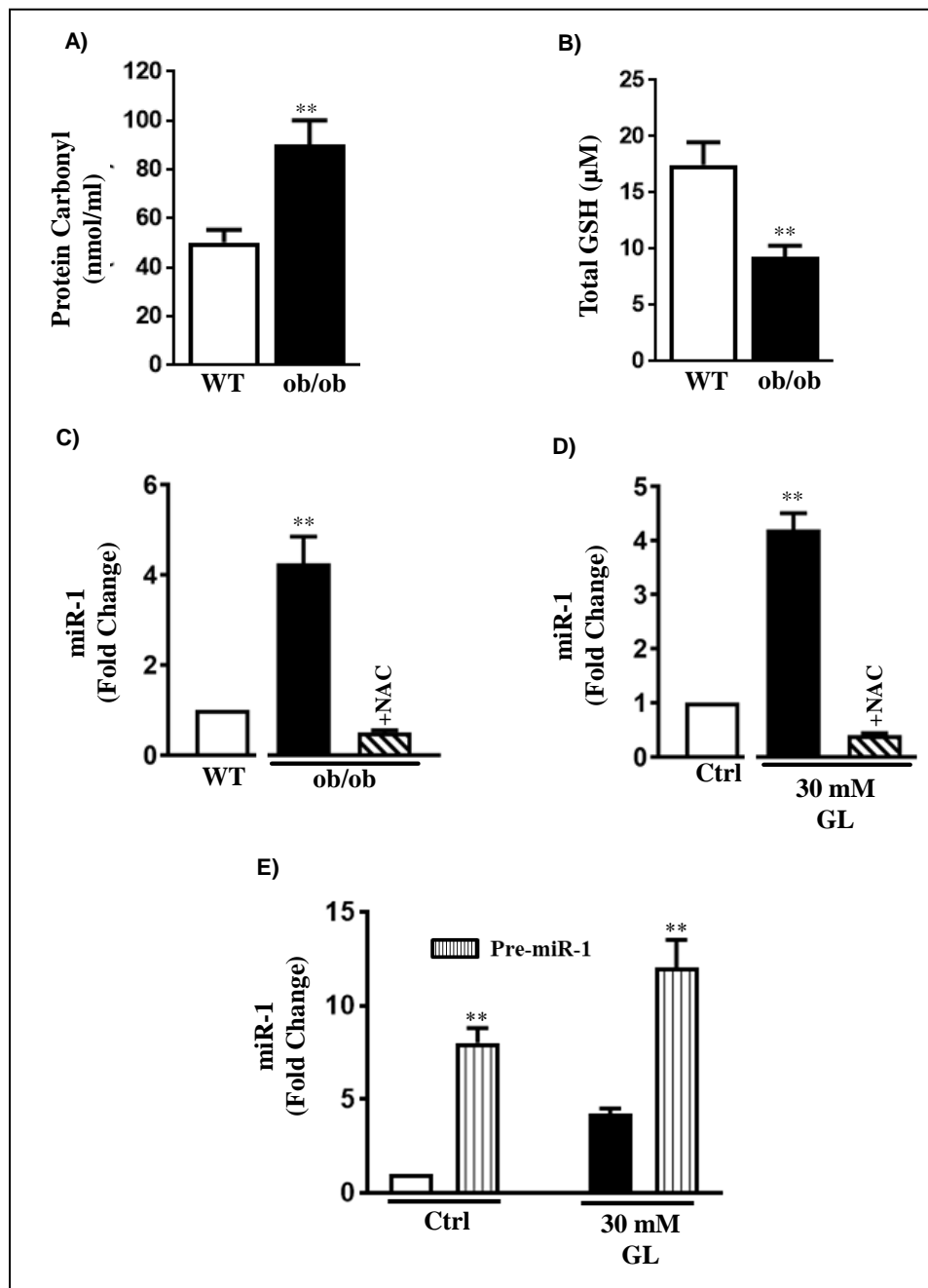


Figure 2

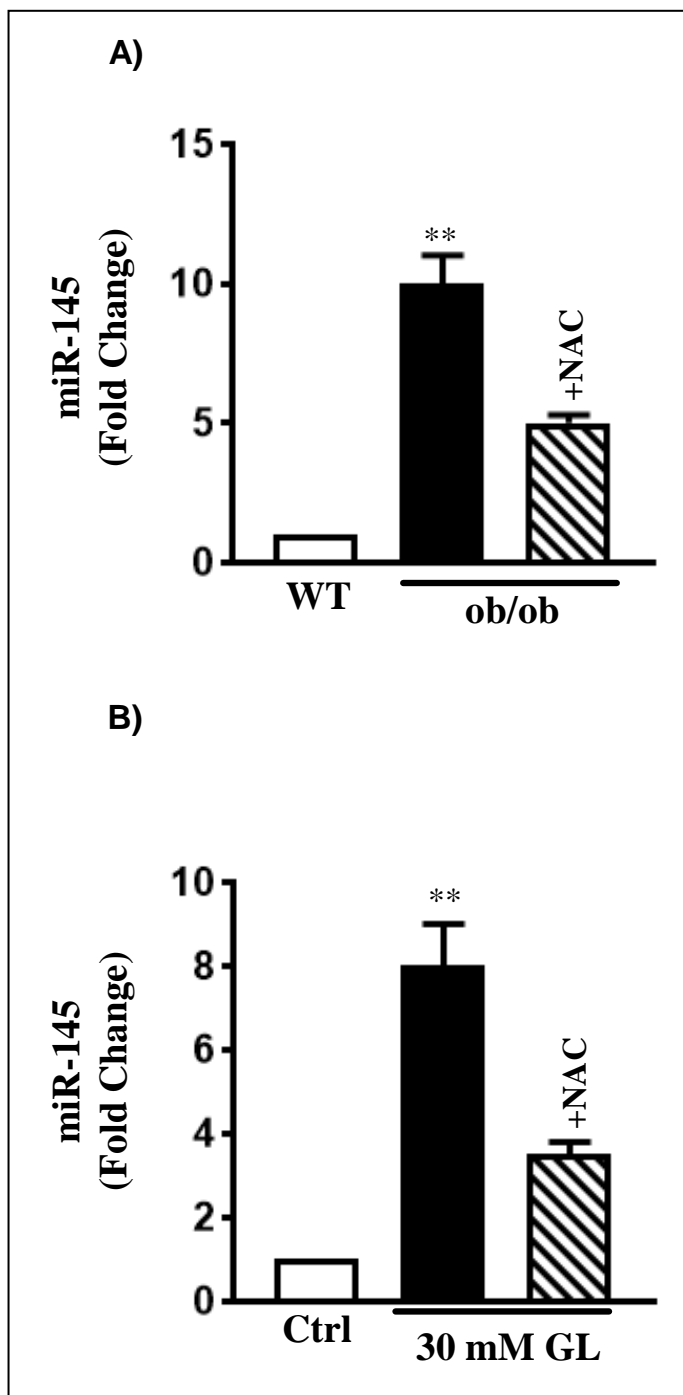


Figure 3

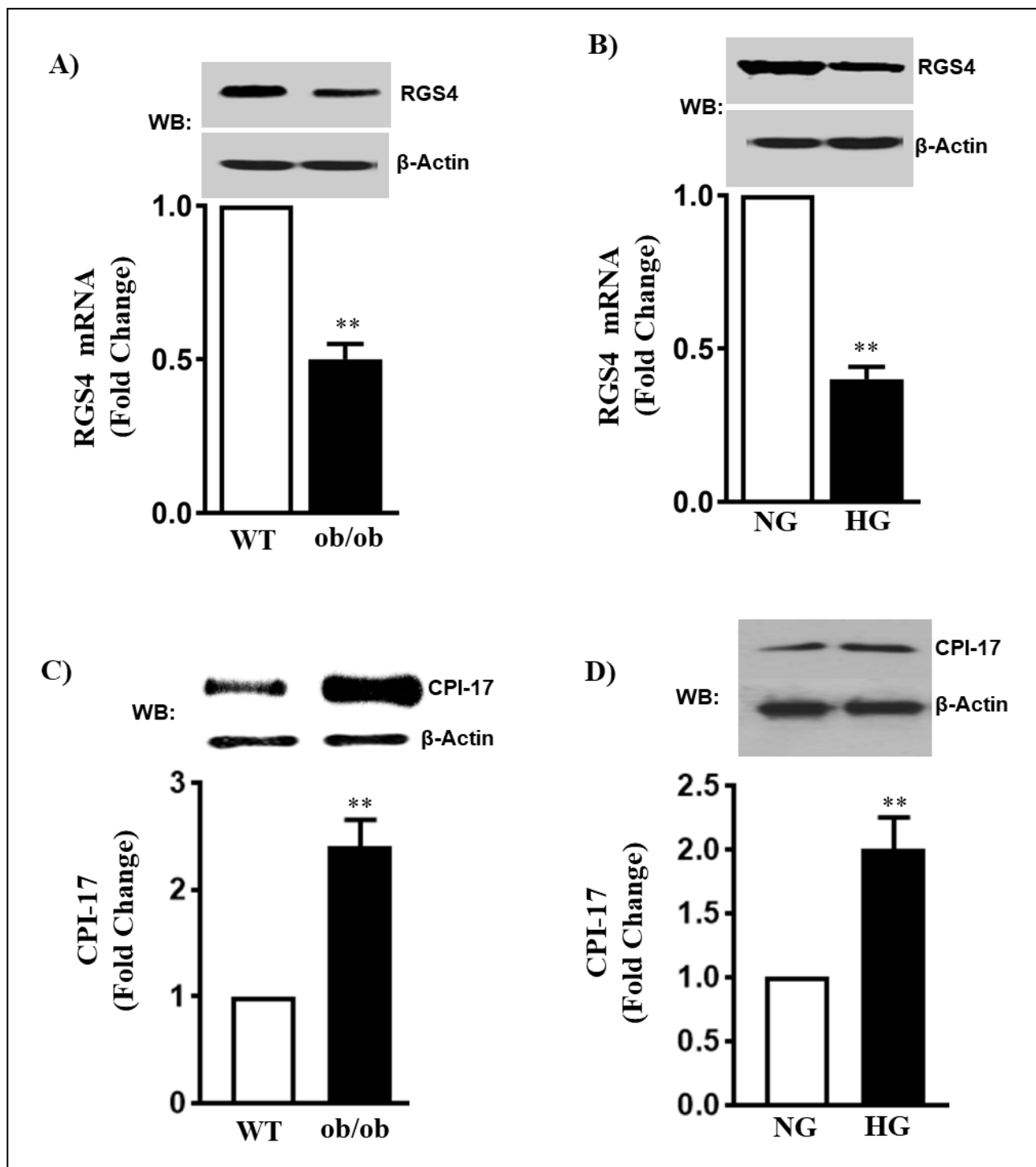
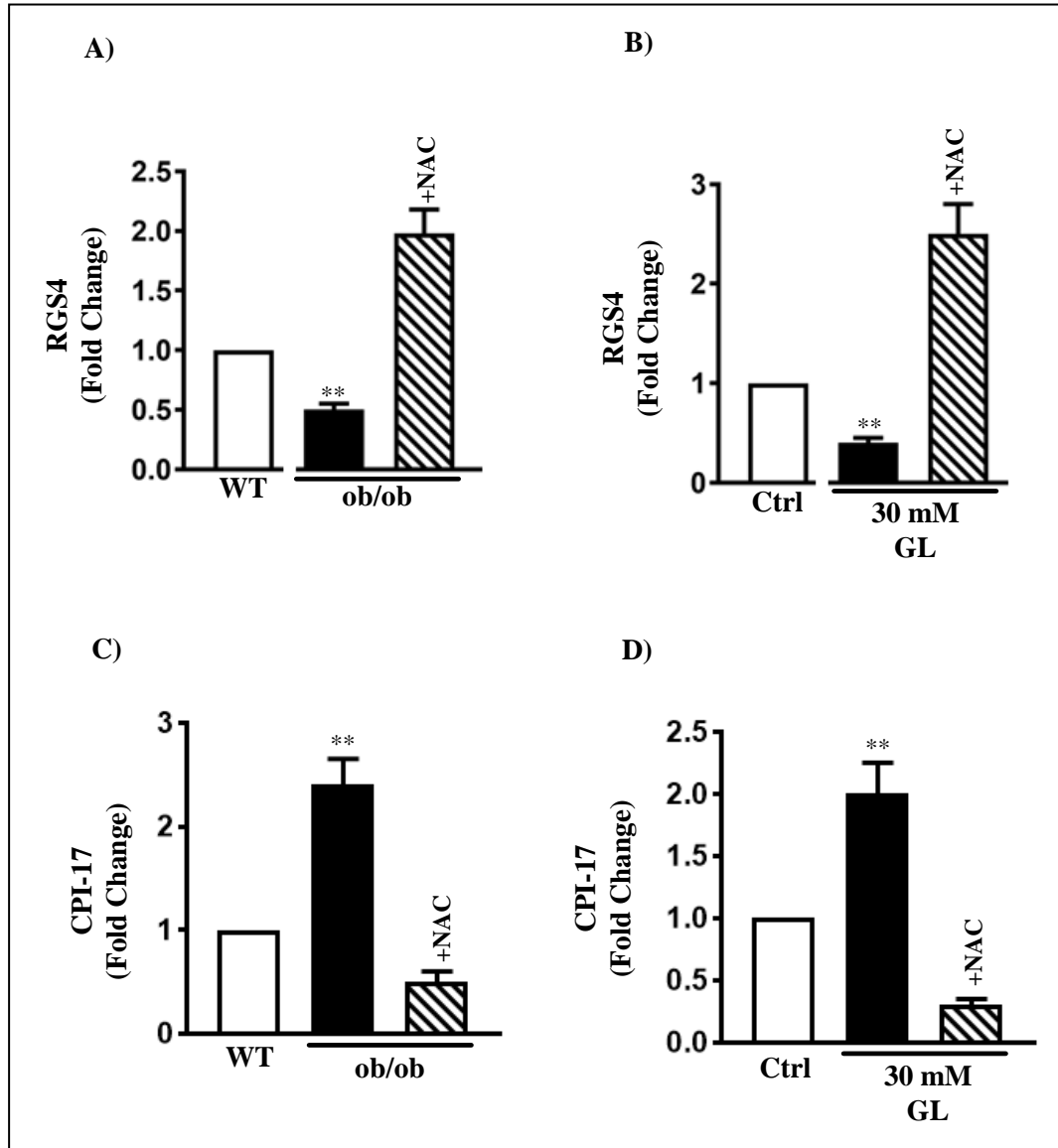


Figure 4



Specific Aim 2 Figures

Figure 5

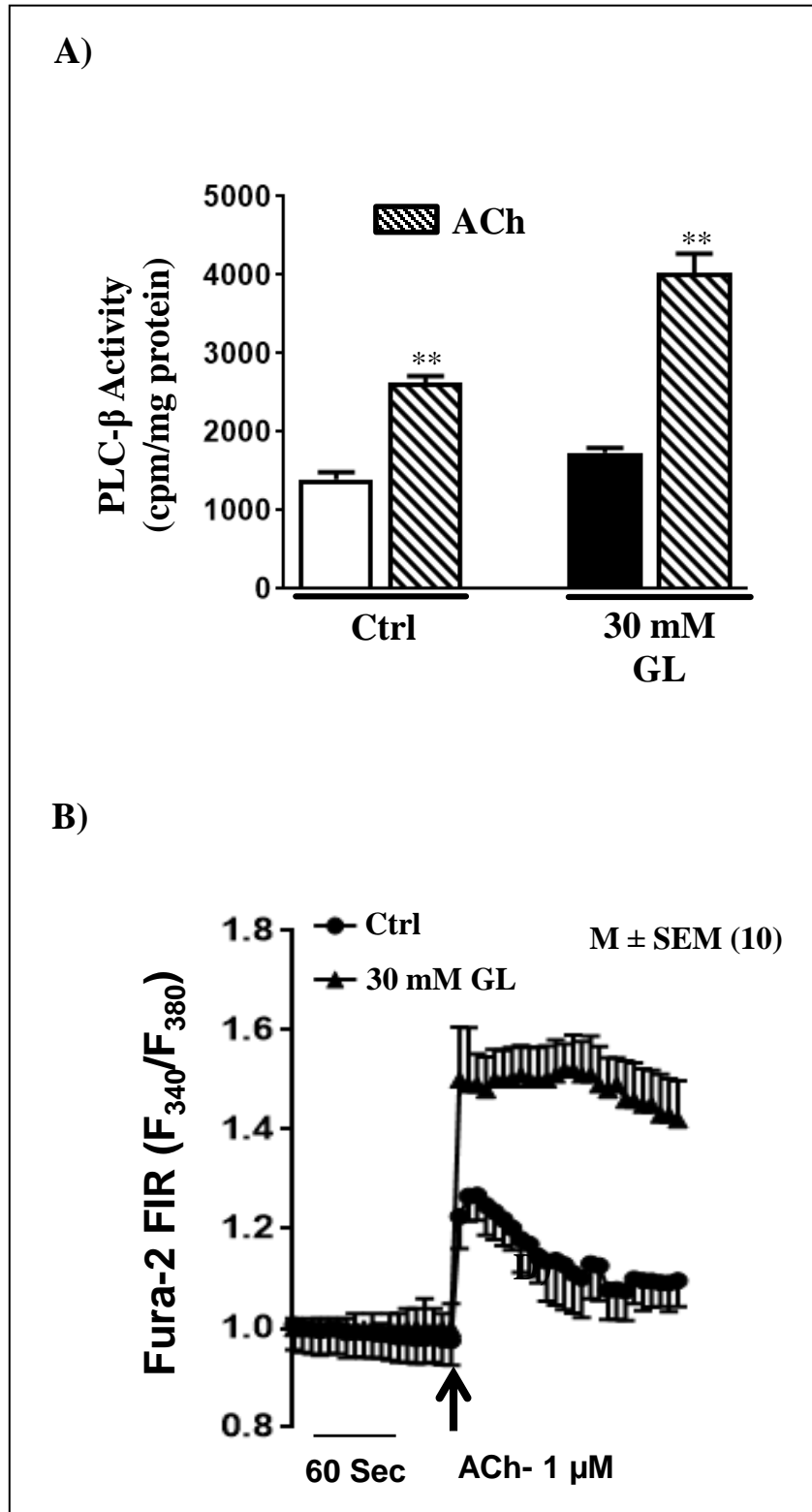


Figure 6

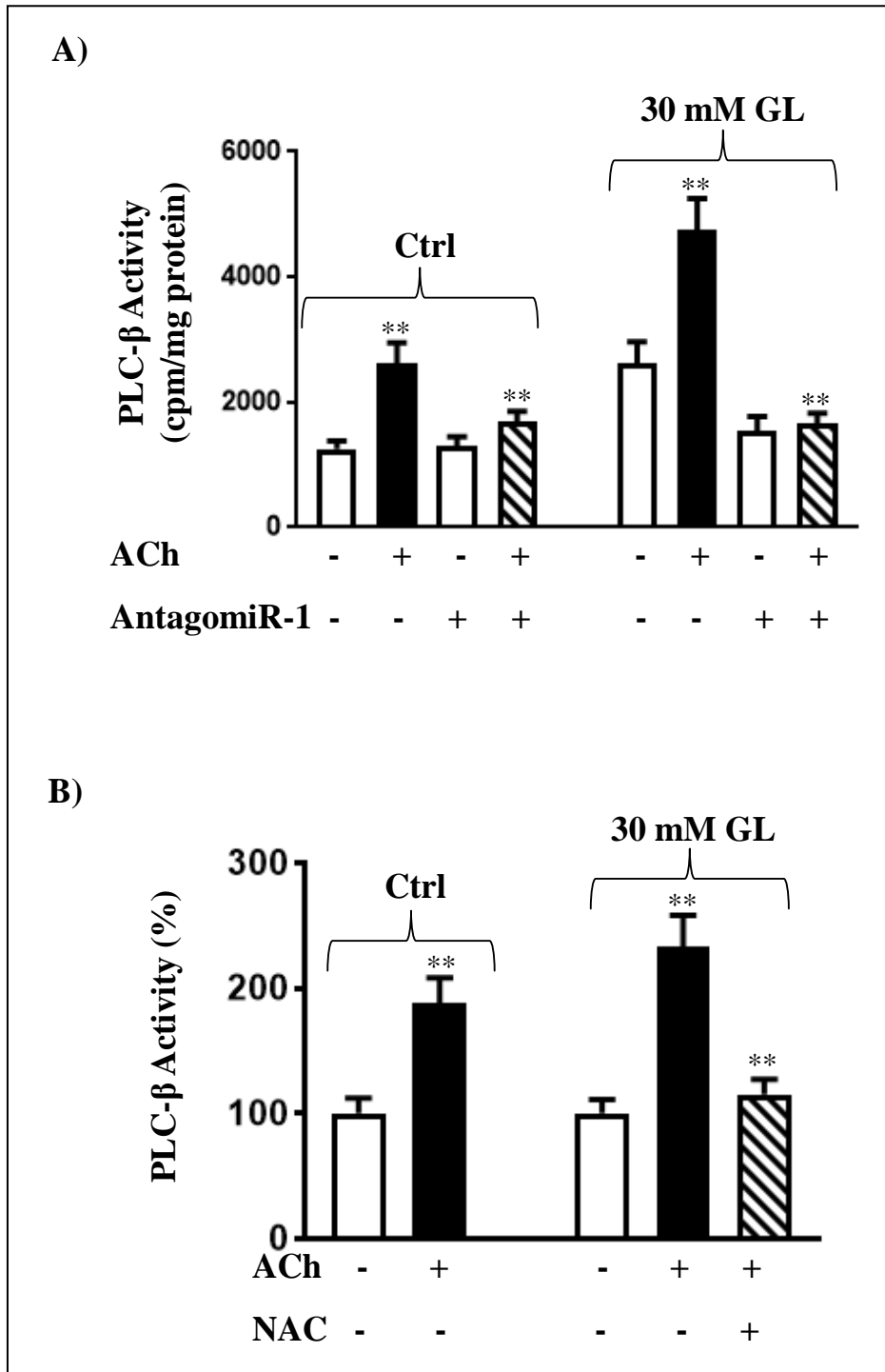


Figure 7

