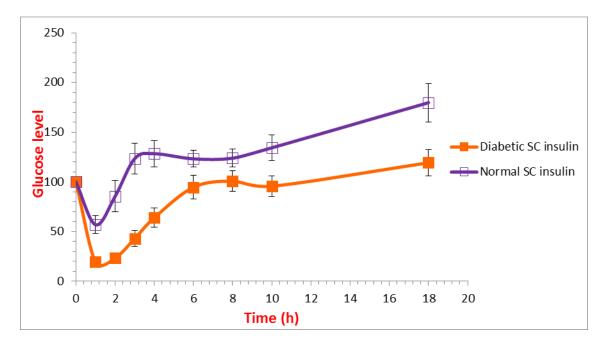


(Figure 3.5): Comparison the percentage reduction in blood glucose level between STZ diabetic and normal rats after oral insulin formula administration (Data is as mean  $\pm$  SEM).



(Figure 3.6): Comparison the percentage reduction in blood glucose level between STZ diabetic and normal rats after subcutaneous insulin administration (Data is as mean  $\pm$  SEM).