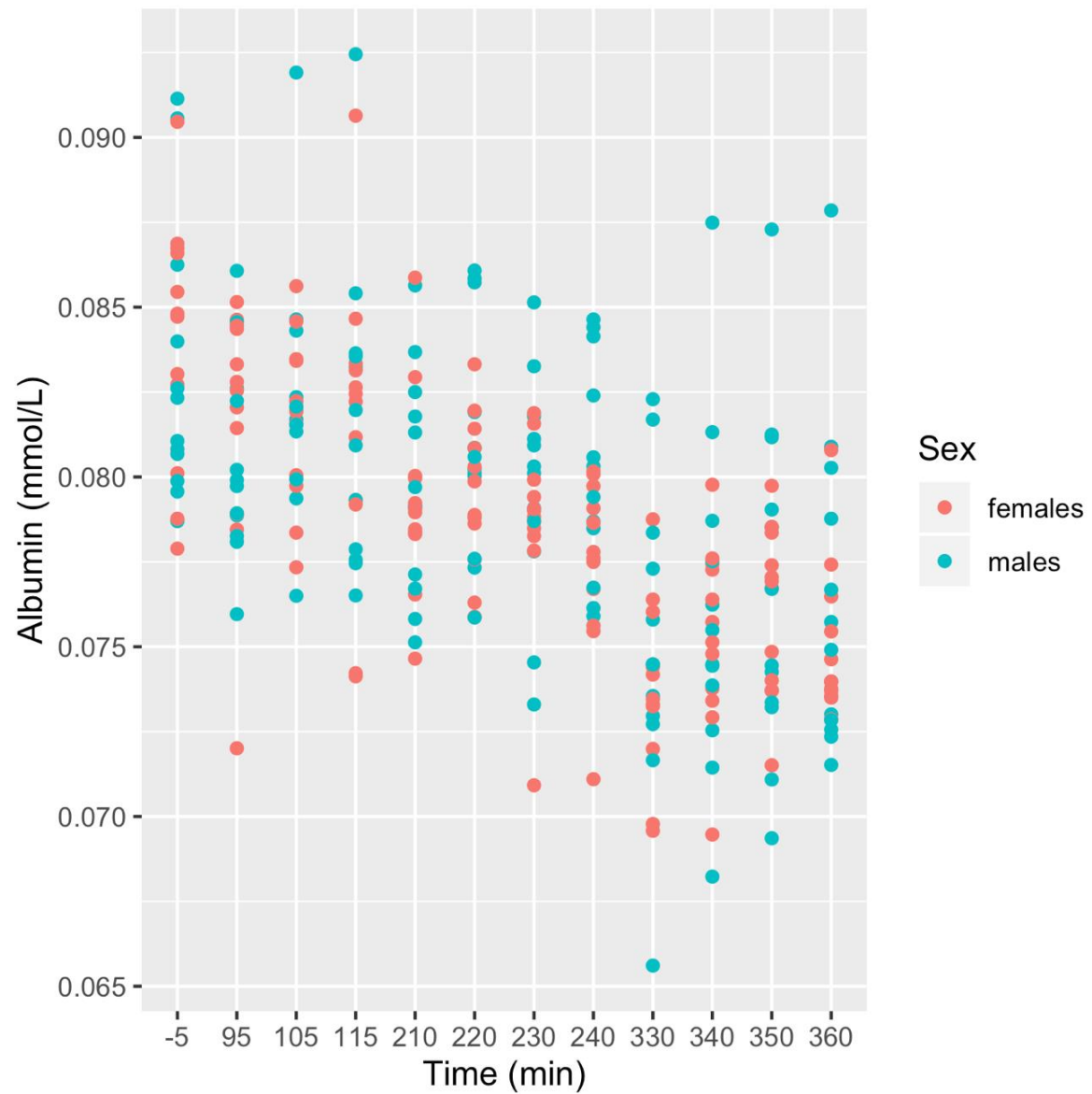
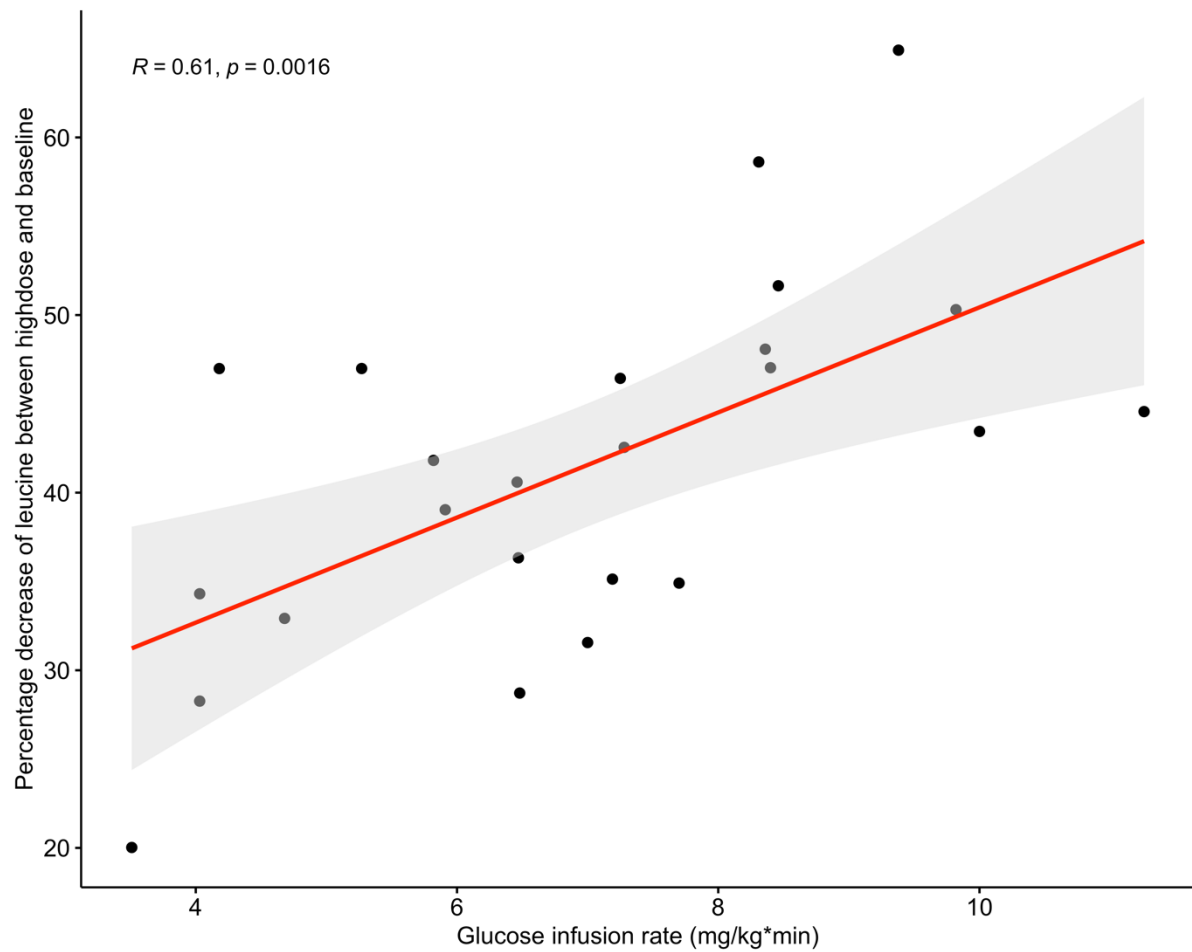
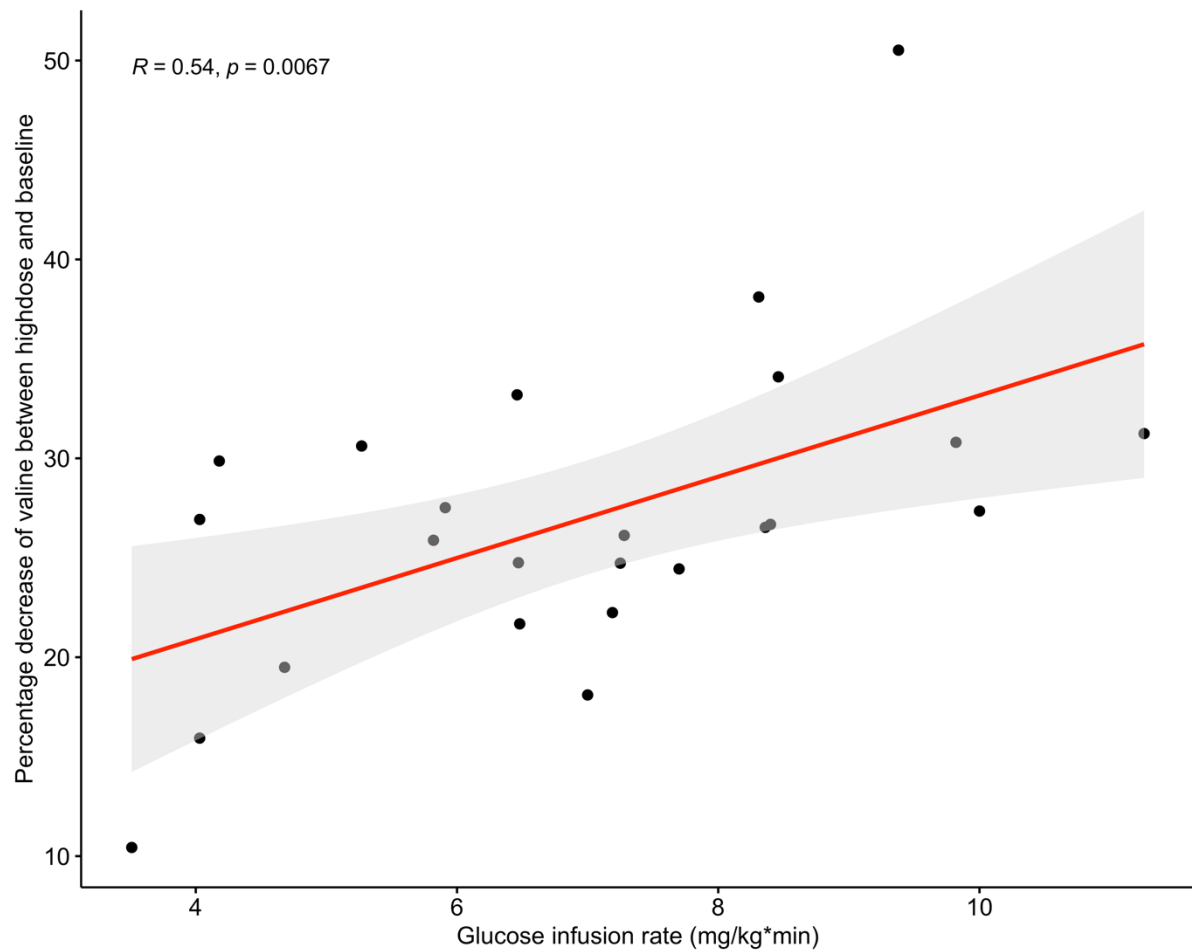




Supplementary Figure 1 Concentration of albumin over time. Blue points represent males and red points represent females.



Supplementary Figure 2 Percentage decrease of leucine in high dose insulin infusion compared with baseline. Black points represent individuals. Red line is regression line and light grey area represent 95% confidence interval.



Supplementary Figure 3 Percentage decrease of valine in high dose insulin infusion compared with baseline. Black points represent individuals. Red line is regression line and light grey area represent 95% confidence interval.