Figure 2: Area Under the Curve, Glucose.

Panel A.

Area Under the Curve - Fasting Insulin

![Graph showing area under the curve for fasting insulin at different weeks.]

Panel B.

Area Under the Curve - Fasting Glucose

![Graph showing area under the curve for fasting glucose at different weeks.]

Legend: This figure illustrates the area under the curve (AUC) for glucose (panel A) and insulin (panel B) during the oral glucose tolerance tests at week 0, 6, and 12. The AUCs for glucose were 240 ± 88 (week 0), 232 ± 92 (week 6) and 227 ± 71 (week 12). The differences in AUC for glucose were not statistically significant (week 0 to week 6, p = 0.45, and week 6 to week 12, p = 0.89). The AUCs for insulin were 134 ± 125 (week 0), 95 ± 91 (week 6) and 123 ± 91 (week 12). The differences in AUC for insulin between week 0 to week 6 (p = 0.09) and week 6 to week 12 (p = 0.021) suggest an important trend.