Figure 1

(a) Graph showing glucose levels (mg/dl) over time (min) relative to injection. The x-axis represents time relative to injection in minutes, ranging from -40 to 240. The y-axis represents glucose levels, ranging from 0 to 350 mg/dl.

(b) Graph showing insulin levels (ng/ml) over time (min) relative to injection. The x-axis represents time relative to injection in minutes, ranging from -40 to 240. The y-axis represents insulin levels, ranging from 0 to 16 ng/ml.