

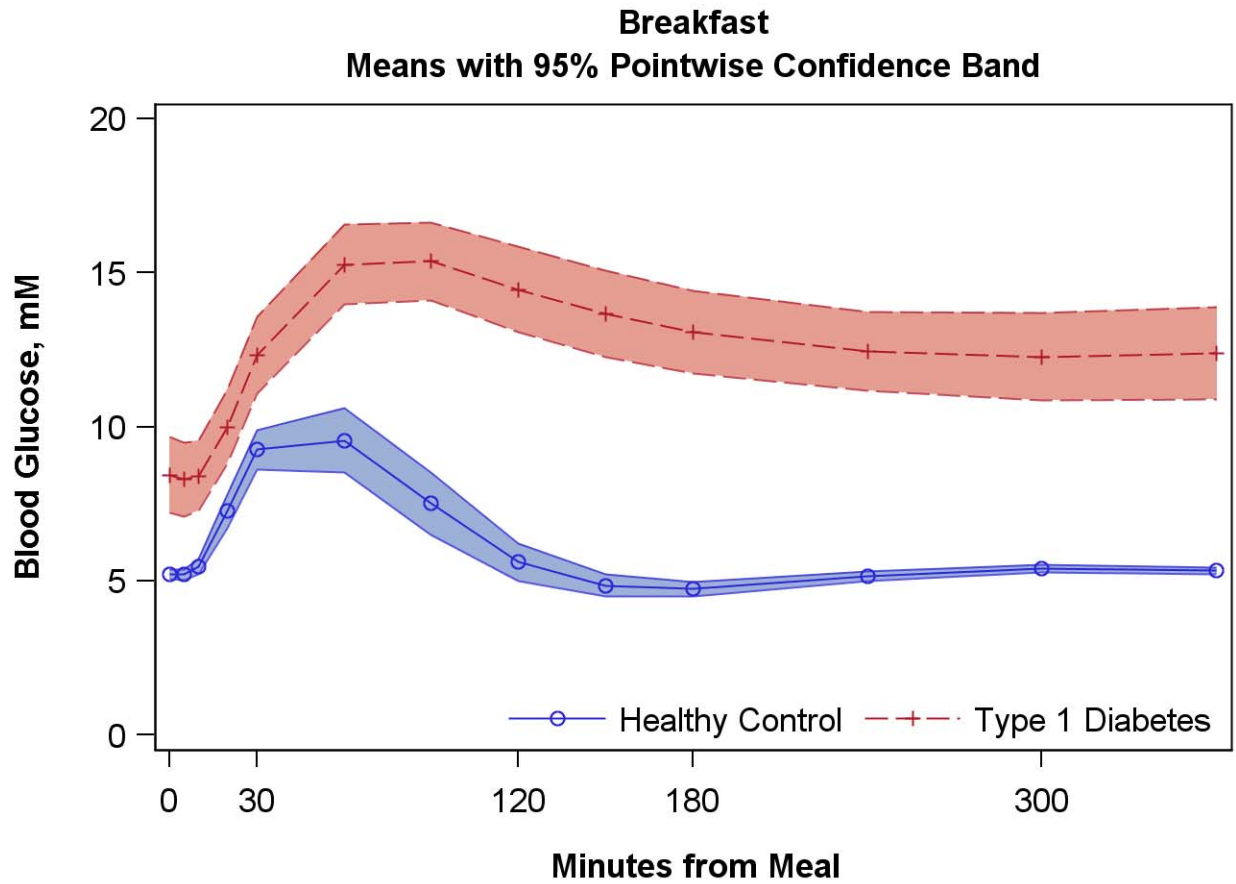
SUPPLEMENTARY DATA

**Supplementary Table 1.** Meal Composition.

	<b>Carb (grams)</b>	<b>Carb %</b>	<b>Protein %</b>	<b>Fat %</b>	<b>Fiber (grams)</b>	<b>kcal</b>
<b>B</b>	<b>53.2±0.7</b>	<b>31.6±1.0</b>	<b>28.8±1.2</b>	<b>39.6±0.5</b>	<b>0</b>	<b>689.4±26</b>
<b>L</b>	<b>52.5±0.4</b>	<b>33.9±1.2</b>	<b>26.6±1.1</b>	<b>39.5±0.2</b>	<b>0</b>	<b>640.0±25</b>
<b>D</b>	<b>53.0±0.7</b>	<b>31.2±1.1</b>	<b>28.6±1.1</b>	<b>40.2±0.3</b>	<b>0</b>	<b>694.3±26</b>

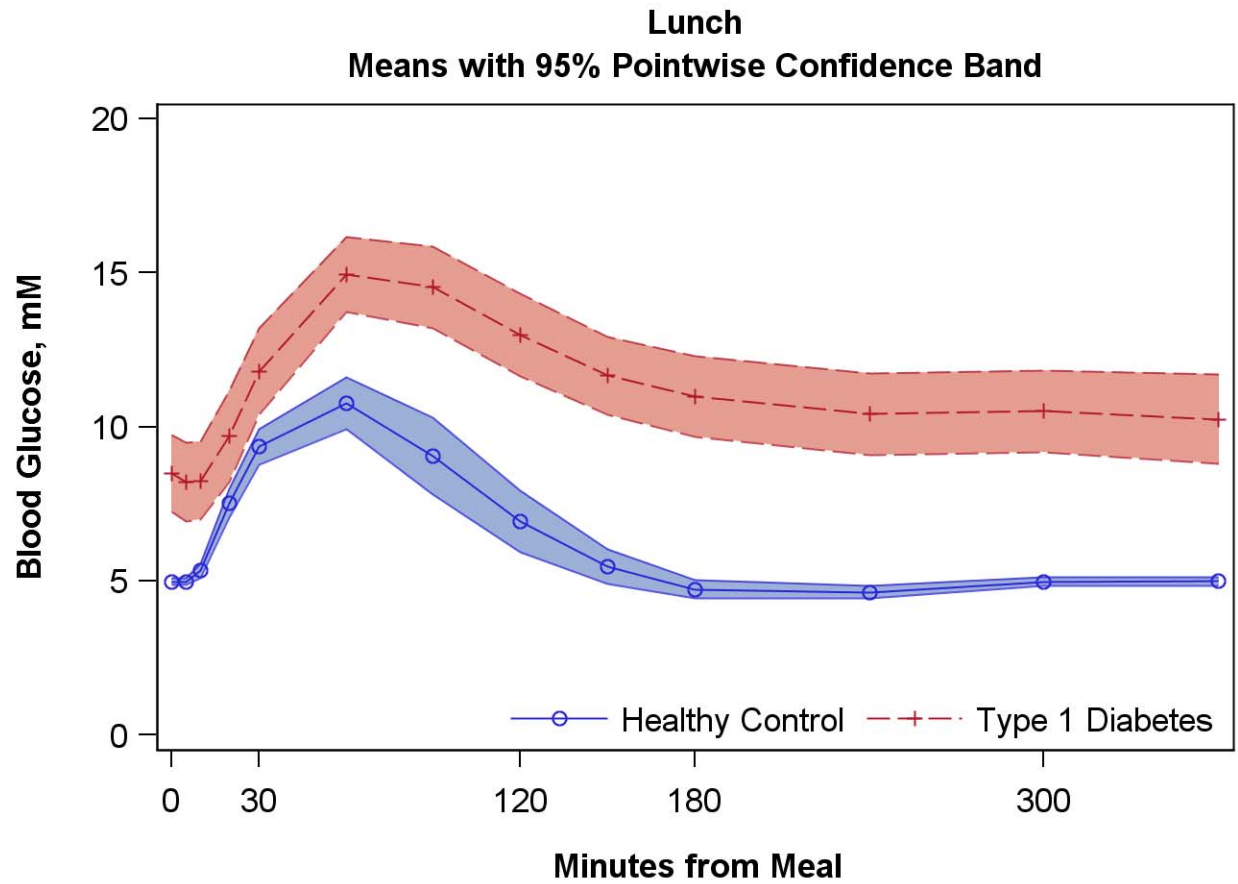
SUPPLEMENTARY DATA

**Supplementary Figure 1.** Shows the mean and 95% pointwise Confidence Interval Band of glucose concentrations obtained during breakfast in healthy controls (Blue) {reference#1} and type 1 diabetes subjects (Orange).



SUPPLEMENTARY DATA

**Supplementary Figure 2.** Shows the mean and 95% pointwise Confidence Interval Band of glucose concentrations obtained during lunch in healthy controls (Blue) {reference#1} and type 1 diabetes subjects (Orange).



SUPPLEMENTARY DATA

**Supplementary Figure 3.** Shows the mean and 95% pointwise Confidence Interval Band of glucose concentrations obtained during dinner in healthy controls (Blue) {reference#1} and type 1 diabetes subjects (Orange).

