**Supplementary Information**

This supplementary information provides the readers the set-up of the structural equation models that were used in our analysis.

**Year 1**

$$Anthropometric Scores=GWG+Birth Weight+Breastfeeding Duration+MomAge+MomBMI+Race+Education+Marital Status+Poverty Level+Parity+Smoking Status+Gestational Diabetes+Gestational age+Age at Solid Food Introduction$$

$$Birth Weight=GWG+MomAge+MomBMI+Race+Education+Marital Status+Poverty Level+Parity+Smoking Status+Gestational Diabetes+Gestational age$$

$$Breastfeeding Duration=GWG+Birth Weight+MomAge+MomBMI+Race+Education+Marital Status+Poverty Level+Parity+Smoking Status+Gestational Diabetes+Gestational age+Age at Solid Food Introduction$$

$$GWG=MomAge+MomBMI+Race+Education+Marital Status+Poverty Level+Parity+Smoking Status+Gestational Diabetes+Gestational age$$

**Year 6**

$$Anthropometric Scores=GWG+Birth Weight+Breastfeeding Duration+MomAge+MomBMI+Race+Education+Marital Status+Poverty Level+Parity+Smoking Status+Gestational Diabetes+Gestational age+Age at Solid Food Introduction+Fast Food+SugarSweetened Beverages+TVwatching+Days of PA$$

$$Birth Weight=GWG+MomAge+MomBMI+Race+Education+Marital Status+Poverty Level+Parity+Smoking Status+Gestational Diabetes+Gestational age$$

$$Breastfeeding Duration=GWG+Birth Weight+MomAge+MomBMI+Race+Education+Marital Status+Poverty Level+Parity+Smoking Status+Gestational Diabetes+Gestational age+Age at Solid Food Introduction$$

$$GWG=MomAge+MomBMI+Race+Education+Marital Status+Poverty Level+Parity+Smoking Status+Gestational Diabetes+Gestational age$$

Note: ‘MomAge’=Maternal age in years. ‘MomBMI’=Prepregnancy BMI. ‘Age at Solid Food Introduction’=Age at solid food introduction in months. ‘Fast food’=Days of fast food consumption times per week. ‘SugarSweetened Beverages’=Times of sugar-sweetened beverages consumption per week. ‘TVwatching’=Hours of watching television per day. ‘Days of PA’=Days of doing physical activity for at least 60 mins in a week.