

Supplementary Figure Legends

Supplementary Figure 1. Maternal weight before pregnancy and offspring weight after weaning.

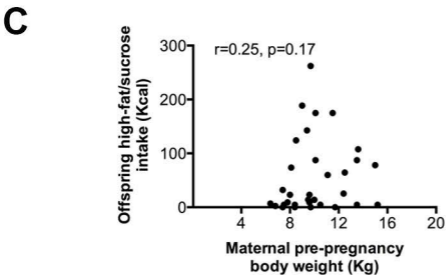
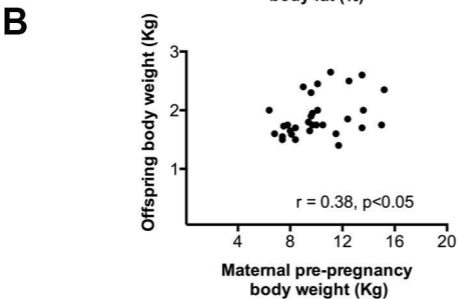
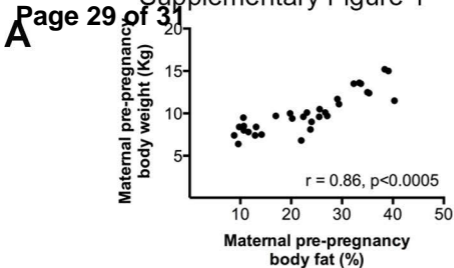
A) Maternal pre-pregnancy weight was positively correlated with maternal pre-pregnancy body fat ($p < 0.0005$). B) Maternal pre-pregnancy weight was positively correlated with offspring weight ($p < 0.05$). C) Maternal pre-pregnancy weight was not associated with offspring intake of high-fat/sucrose diet ($p = 0.17$).

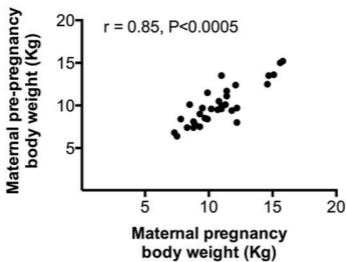
Supplementary Figure 2. Maternal weight during pregnancy and offspring intake of palatable food after weaning.

A) Maternal pregnancy weight was positively correlated with maternal pre-pregnancy weight ($p < 0.0005$). B) Maternal pregnancy body weight was positively correlated with offspring weight ($p < 0.05$). C) Maternal pregnancy weight was not associated with offspring intake of high-fat/sucrose diet ($p = 0.10$).

Supplementary Figure 3. Offspring weight at 6 and 13 months. A positive correlation was

found between offspring weight at 13 months of age and offspring weights at 6 months of age ($p < 0.005$).



A**B****C**