Variables Entered/Removed^a

| Model | Variables Entered | Variables Removed | Method |
|-------|---|----------------------|--------|
| 1 | Initial Age, Initial Weight ^b | • | Enter |

a. Dependent Variable: Weight Gain

b. All requested variables entered.

Model Summary

| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|----------------------|-------------------------------|
| 1 | .939 ^a | .881 | .834 | .999 |

a. Predictors: (Constant), Initial Age, Initial Weight

$ANOVA^a$

| Мс | odel | Sum of Squares | df | Mean Square | F | Sig. |
|----|------------|-------------------|----|-------------|--------|-------------------|
| 1 | Regression | 37.009 | 2 | 18.505 | 18.539 | .005 ^b |
| | Residual | 4.991 | 5 | .998 | | |
| | Total | 42.000 | 7 | | | |

a. Dependent Variable: Weight Gain

b. Predictors: (Constant), Initial Age, Initial Weight

Coefficients^a

| | | Unstandardized Coefficients | | Standardized Coefficients | | |
|-------|----------------|-----------------------------|------------|------------------------------|----------------|------|
| Model | | В | Std. Error | Beta | t | Sig. |
| 1 | (Constant) | - 4.192 | 1.888 | | - 2.220 | .077 |
| | Initial Weight | .105 | .032 | .501 | 3.247 | .023 |
| | Initial Age | .807 | .158 | .786 | 5.097 | .004 |

a. Dependent Variable: Weight Gain