**Regression (One – Multiple)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Variables Entered/Removeda** | | | |
| Model | Variables Entered | Variables Removed | Method |
| 1 | Age2, Education8, Height5bb | . | Enter |
| a. Dependent Variable: Gender3 | | | |
| b. All requested variables entered. | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Model Summary** | | | | | | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Change Statistics | | | | |
| R Square Change | F Change | df1 | df2 | Sig. F Change |
| 1 | .550a | .302 | .299 | .388 | .302 | 112.717 | 3 | 781 | .000 |
| a. Predictors: (Constant), Age2, Education8, Height5b | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- |
| **ANOVAa** | | | | | | |
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 50.923 | 3 | 16.974 | 112.717 | .000b |
| Residual | 117.612 | 781 | .151 |  |  |
| Total | 168.535 | 784 |  |  |  |
| a. Dependent Variable: Gender3 | | | | | | |
| b. Predictors: (Constant), Age2, Education8, Height5b | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- |
| **Coefficientsa** | | | | | | |
| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| 1 | (Constant) | 5.964 | .279 |  | 21.370 | .000 |
| Education8 | -.016 | .017 | -.030 | -.970 | .333 |
| Height5b | -2.808 | .168 | -.523 | -16.695 | .000 |
| Age2 | .002 | .001 | .075 | 2.468 | .014 |
| a. Dependent Variable: Gender3 | | | | | | |