Effect of Per Unit Change in Hours Watching Television on Body Mass Index (BMI) by Classification

- Test for Similarity of Effect: F = 5.57, p = 0.018
- Test for Similarity of Effect: F = 0.84, p = 0.361
- Test for Similarity of Effect: F = 0.27, p = 0.603
- Test for Similarity of Effect: F = 3.50, p = 0.062

Data Point Statistically Significant (\( \alpha = 0.05 \))

Estimated Effect of Moderate Exercise on Body Mass Index (BMI) by Classification

- Test for Similarity of Effect: F = 0.17, p = 0.676
- Test for Similarity of Effect: F = 1.27, p = 0.261
- Test for Similarity of Effect: F = 4.54, p = 0.033
- Test for Similarity of Effect: F = 0.43, p = 0.513

Data Point Statistically Significant (\( \alpha = 0.05 \))

Estimated Effect of Self-Reporting as African-American on Body Mass Index (BMI) by Classification

- Test for Similarity of Effect: F = 9.13, p = 0.003
- Test for Similarity of Effect: F = 1.93, p = 0.165
- Test for Similarity of Effect: F = 1.92, p = 0.166
- Test for Similarity of Effect: F = 0.75, p = 0.385

Data Point Statistically Significant (\( \alpha = 0.05 \))

Estimated Effect of Self-Reporting as Hispanic on Body Mass Index (BMI) by Classification

- Test for Similarity of Effect: F = 0.38, p = 0.538
- Test for Similarity of Effect: F = 0.74, p = 0.389
- Test for Similarity of Effect: F = 0.30, p = 0.587
- Test for Similarity of Effect: F = 0.96, p = 0.389