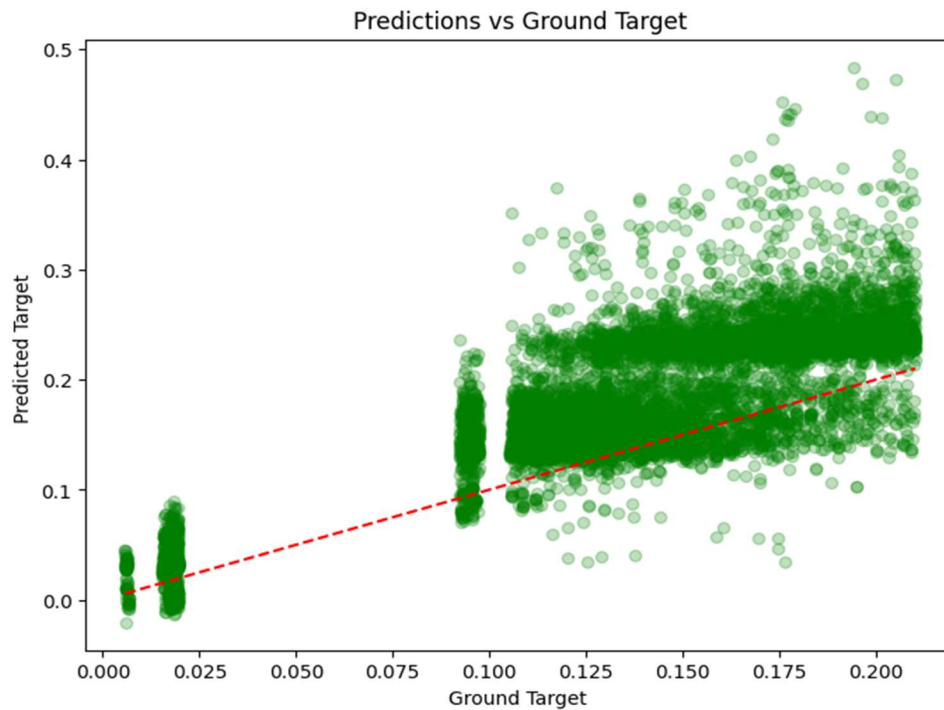


DIAMONDS DATASET – LINEAR REGRESSION - OLS

Loss value : 0.003193590713125584



ADVANTAGES :

- Easy to construct with interpretable coefficients
- Easy maintenance with high efficiency
- Less Cost
- Has better readability and scalability as we can calculate directly using mathematical equations

DISADVANTAGES :

- If non linear data is present, the output will not be proper.
- The error cannot be corrected
- May cause overfitting if too many independent variables are present
- Sensitive to outliers