Figure 3

The scatter plot shows the correlation between CRP Content in HMDM (IOD) and CRP Content in Carotid artery plaque (IOD). The equation of the best-fit line is given by:

\[ y = 0.58x - 2990.5 \]

The coefficient of determination, \( R^2 \), is 0.6112, indicating a moderate positive correlation between the two variables.