The sensitivity of a test is the proportion of individuals with the disease who test positive. From the table, we have 2 individuals with bowel cancer who tested positive and 1 individual with bowel cancer who tested negative. Therefore, the total number of individuals with bowel cancer is 2 + 1 = 3. The sensitivity is calculated as:

Sensitivity = (True Positives) / (True Positives + False Negatives) = 2 / (2 + 1) = 2/3

Therefore, the sensitivity of the blood test for bowel cancer is 2/3, or approximately 0.67.