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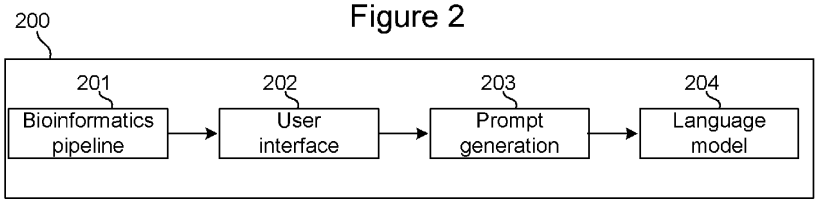
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(54) Title: ASSISTED ANALYSIS OF BIOLOGICAL SAMPLE DATA

Figure 2



(57) Abstract: This disclosure relates to assisted analysis of biological sample data. A method generates a natural language output text that characterises biological samples. User input is received from a user indicative of a selected subset of datapoints relating to the one or more biological samples, the subset of datapoints being selected on a user interface that graphically presents the datapoints to the user. The method creates a natural language prompt for a machine learning model trained to generate natural language text. The natural language prompt comprises measurement data related to the selected subset of the datapoints. The method evaluates the machine learning model on the natural language prompt to generate the natural language output text characterising the one or more biological samples. The model generates a text output that analyses the measurement data, which is readily understandable by the user and requires no further numerical analysis or calculations.

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