CLASSIFYING TUMORS AND PREDICTING RESPONSEIVENESS

Abstract

Cancer is the second leading cause of death in the United States. Increasingly, immune modulating therapies, such as therapy with immune checkpoint inhibitors (ICI) are being explored as promising potential therapies for many cancers. Presented herein are systems and methods for prediction, and especially automated prediction, of subject response to cancer therapies. Also presented herein are methods for selection of cancer therapies based upon predicted subject response and/or technologies for administering cancer therapies to appropriate subjects.

[Figure 7]