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Predicting Biomarkers and Therapeutic Targets in Cancer

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Abstract

The identification of specific patient therapeutic strategies, drug reactions, and efficacy of the management during the early period of cancer may help in guiding the medical oncologists in the selection of anti-cancer treatment for a person suffering from cancer. Also, it helps in calculating the improvable of the toxicity to benefit ratio. The success of this treatment is due to the emergence of predictive biomarkers. A predictive biomarker is a simple tool usually measured before treatment and provides information on the probability of response