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(54) Title: METHODS FOR EARLY PREDICTION, TREATMENT RESPONSE, RECURRENCE AND PROGNOSIS MONITORING OF BREAST CANCER

(57) Abstract: The present invention discloses a set of novel epigenetic biomarkers for early prediction, treatment response, recurrence and prognosis monitoring of a breast cancer. Aberrant methylation of the genes can be detected in tumor tissues and plasma samples from breast cancer patients but not in normal healthy individual. The present disclosure also discloses primers and probes used herein.

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