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(54) Title: ANTIBODIES TO MICROBIOME, STRESS FACTORS AND MAST CELL MARKERS AS DIAGNOSTIC MARKERS FOR IBS

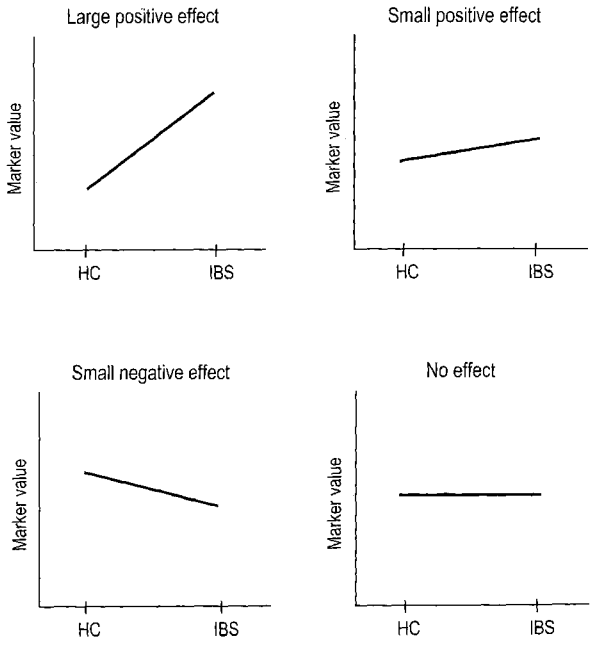


FIG. 4

(57) Abstract: The present invention provides methods for aiding in the diagnosis of irritable bowel syndrome (IBS) in an individual. In particular, the present invention is useful for determining whether a sample from an individual is an IBS sample or a healthy control sample using a statistical algorithm. Thus, the present invention provides an accurate diagnostic prediction of IBS and is useful for guiding treatment decisions.

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