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(54) Title: PATHWAY SPECIFIC MARKERS FOR DIAGNOSING IRRITABLE BOWEL SYNDROME

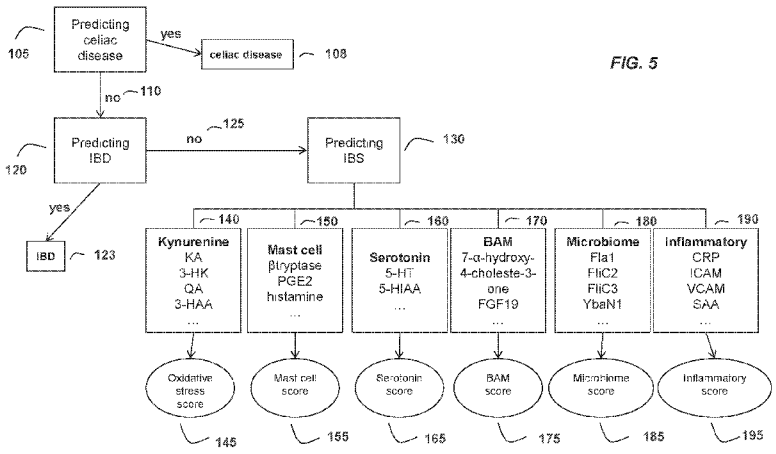


FIG. 5

(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 the individual does not have either celiac disease or inflammatory bowel disease (IBD), and has IBS and/or a subtype thereof. Thus, the present invention provides an accurate diagnostic prediction of IBS and is useful for guiding treatment decisions.