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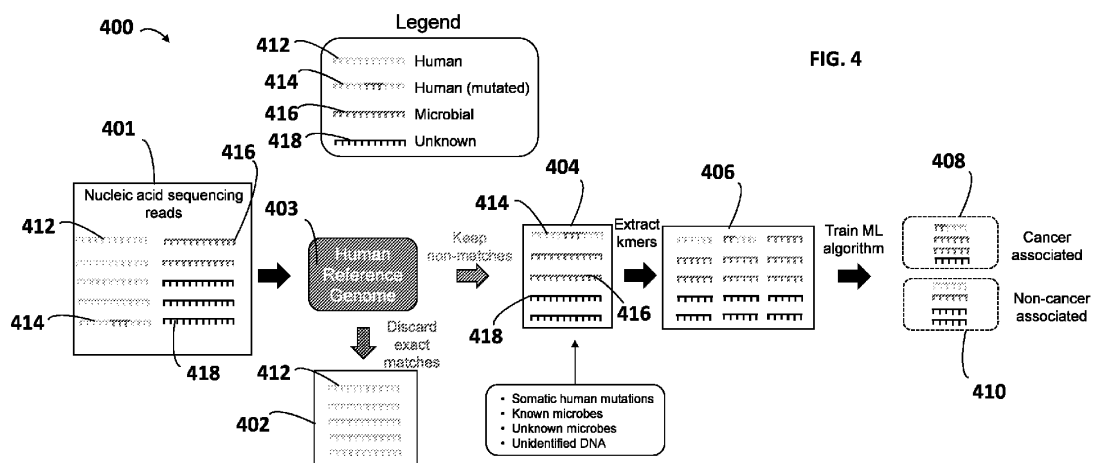
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(54) Title: TAXONOMY-INDEPENDENT CANCER DIAGNOSTICS AND CLASSIFICATION USING MICROBIAL NUCLEIC ACIDS AND SOMATIC MUTATIONS



(57) Abstract: Provided are systems and methods for the diagnosis and classification of cancer by taxonomy-independent classifications of microbial nucleic acids and somatic mutations.