Title (en)
METHOD FOR THE MODULATION OF CANCER TREATMENT BASED ON ANALYZING THE GUT MICROBIOME

Title (de)
VERFAHREN ZUR MODULATION EINER KREBSBEHANDLUNG BASIEREND AUF DER ANALYSE DES DARMMIKROBIOMS

Title (fr)
PROCÉDÉ DE MODULATION DU TRAITEMENT DU CANCER BASÉ SUR L'ANALYSE DU MICROBIOME INTESTINAL

Publication
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Application
EP 21710267 A 20210305

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Abstract (en)
[origin: WO2021176036A1] The present invention relates to a method for prognosing a response to a cancer therapy in a human patient, comprising the steps of a) detecting the alpha diversity of the gut microbiome in a sample obtained from said human patient, and b) prognosing the response to cancer therapy in said human patient, wherein a higher alpha diversity of the gut microbiome of said patient is indicative for a response to said cancer therapy, when compared to a non-responsive patient. The present invention further relates to improved treatment strategies for cancer based on the alpha diversity of the gut microbiome.

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