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(54) Title: THERAPEUTIC MICROVESICLES OF PROBIOTIC BACTERIA

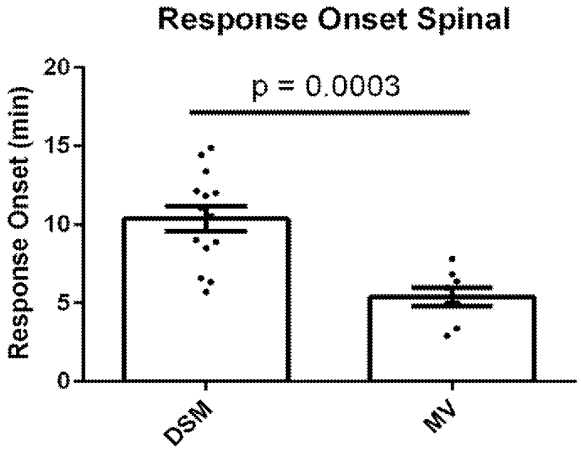


Fig. 10

(57) Abstract: A method to provide therapeutic microvesicles from probiotic bacteria comprises exposing the bacteria to an inducing treatment during culturing to induce production of therapeutic microvesicles by the bacteria. The therapeutic microvesicles may be used in treatment of, for instance, colic, an infant or childhood gastrointestinal disorder or disease, a gastrointestinal pain disorder, a bone loss disease and/or a periodontal disease.

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