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An Overview of Intestinal Ecology affected by the Fermentation of Marine Polysaccharides by Gut Microbiota

polysaccharides have on intestinal ecology.

Keywords: Intestinal ecology; Gut microbiota; Marine polysaccharides; Fermentation; Metabolites; Microbial interactions

Introduction

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r w e value le ights nt es nalze nutt n an r l me- targete ntervent s. n es tan ng h w n w ual vat s n r l ta m s t nfluen e s s t mar ne lysa har s an nf rm es nalze etary re rmen at s.

Cl ical a lica i d he a e ic d ial: Cl r al tr as are warrante t ass ss the thera eut tent al f mar ne lysa har s n manag ng gastr ntest nal s r es meta l syn r me an ther health n t s ass ate with ys s s. R g r us l r als tu s are nee e t val ate the ef a ys safety an t mal s ng f mar ne lysa har e- as e ntervent s n ves e at ent ulat s.

l eg a f l i- ic a ache : Integrat ng mult- r s a r a hes n lu ng metagen r s metatras t r s an meta r te r s an r w e a m reher s ve un es tan ng f the ynam nter lay etween mar ne lysa har s gut r l ta an h s t hys l gy. By m r ng s ghts fr m erent r s layes r sear hes an un ver m lex r r al-h s t nterat s an ent fy tent al thera eut targets.

Ack ledg d

N ne

C ic fl e e

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