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**Supplementary Information for**

Evaluation of prebiotic potential of three marine algae oligosaccharides from enzymatic hydrolysis

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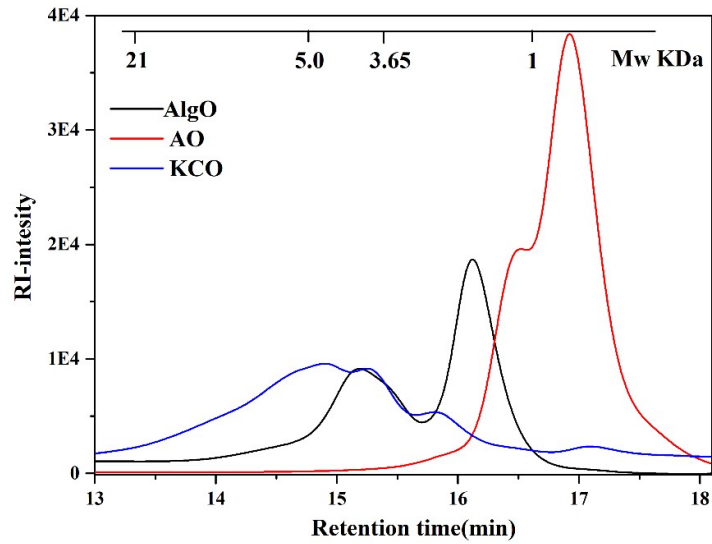
40 Figure S5 The repeat unit structure of agarose oligosaccharides (AO).

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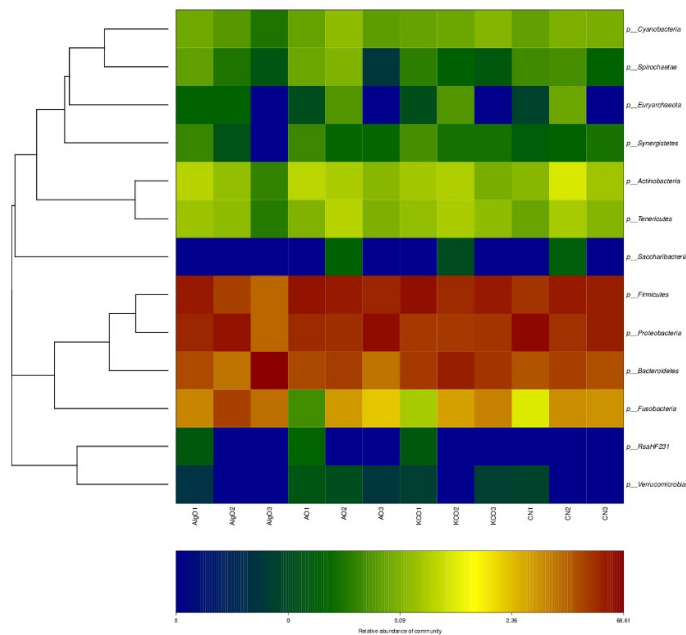
42 Figure S6 The repeat unit structure of  $\kappa$ -carrageenan oligosaccharides (KCO).

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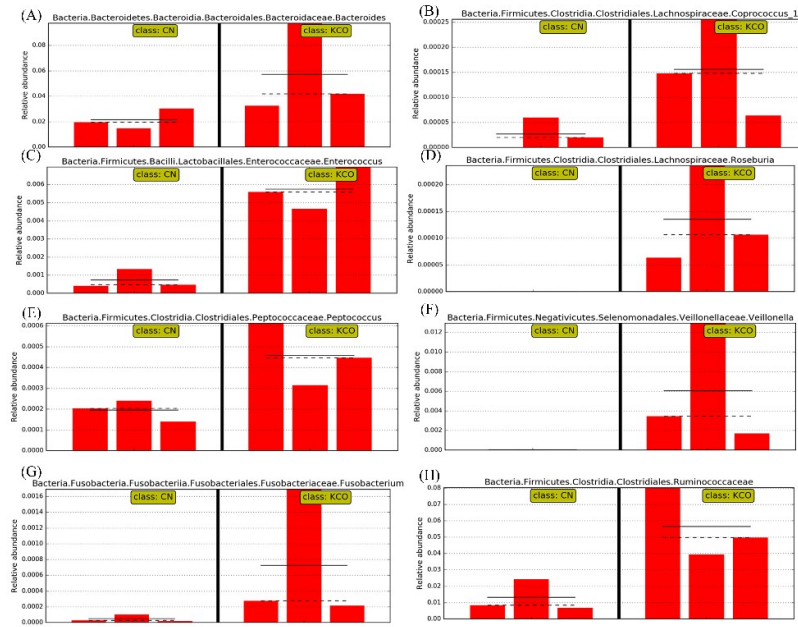
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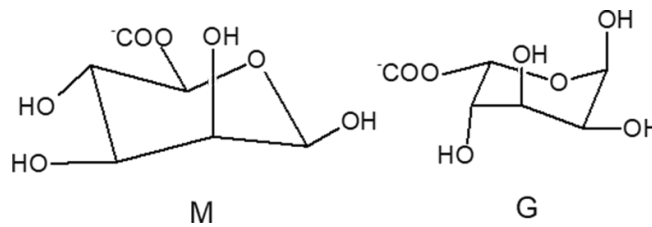
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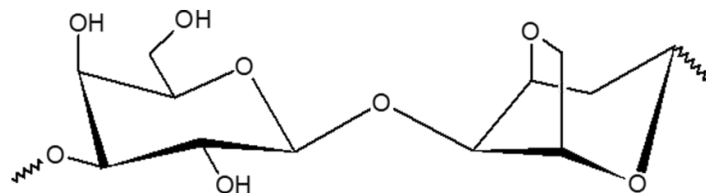


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67 Figure S4: The structure of Mannuronic acid (M) and Guluronic acid (G)

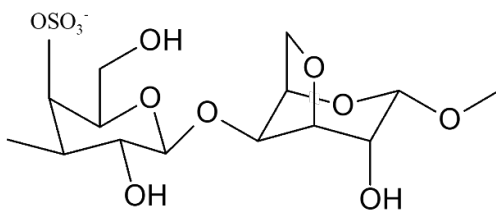
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Figure S6: The repeat unit structure of  $\kappa$ -carrageenan oligosaccharides (KCO).

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