

EFFECT OF EXTRACTION METHODS ON THE YIELD, FUCOSE CONTENT AND PURITY OF FUCOIDAN FROM SARGASSUM SP. OBTAINED FROM PULAU LANGKAWI, MALAYSIA.

(Kesan Kaedah Pengekstrakan Fukoidan Terhadap Hasil, Kandungan Fukosa Dan Ketulenan Fukoidan Daripada Sargassum Sp. Dari Pulau Langkawi, Malaysia).

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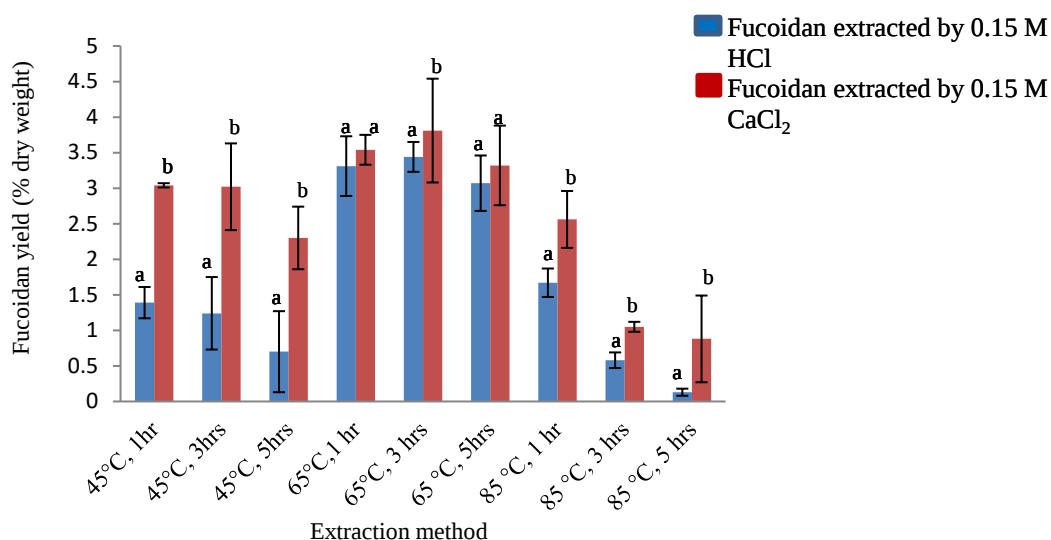


Figure 1. Graph of fucoidan yield (dry weight percentage) against the extraction method.
^{a-b} Different letters on fucoidan yield indicate a statistically significant difference ($p < 0.05$).

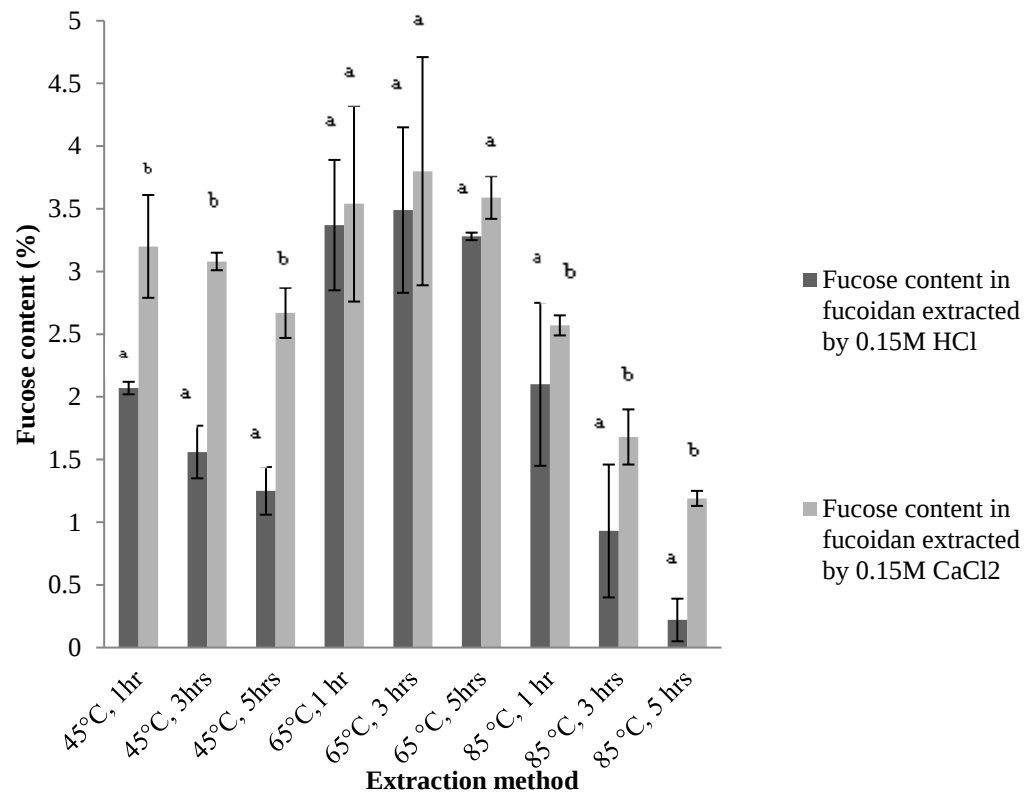


Figure 2. Graph of fucose content (%) against the extraction method.
^{a-b} Different letters on fucoidan yield indicate a statistically significant difference ($p < 0.05$).