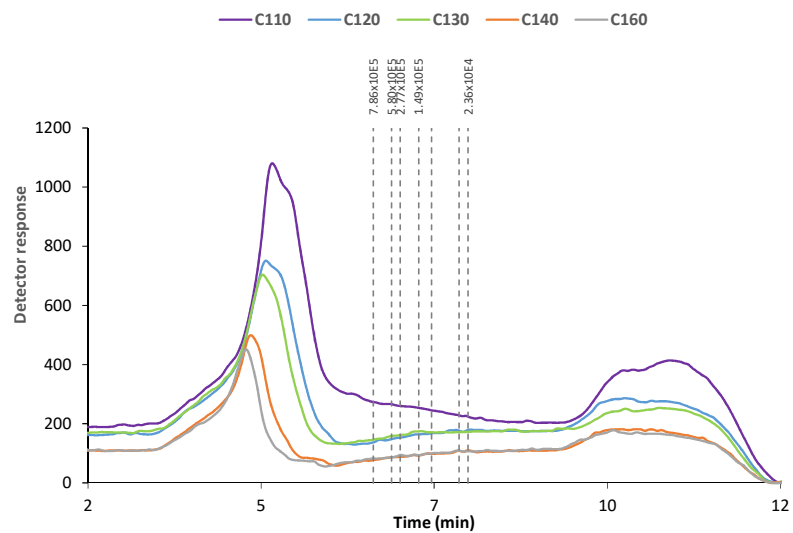
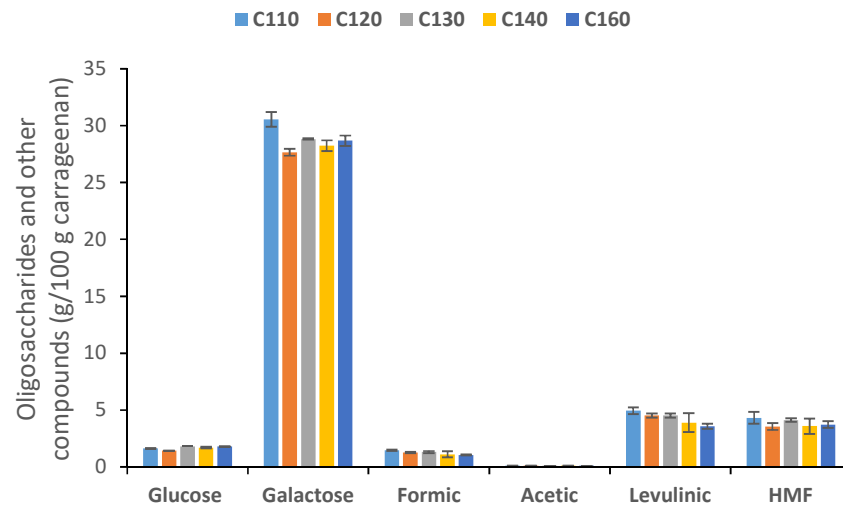


**Figure S1.** Influence of hydrothermal treatment temperature on the GPC profiles of *Sarcopeltis skottsbergii* crude extracts.



**Figure S2.** Influence of hydrothermal treatment temperature on the GPC profiles of *Sarcopeltis skottsbergii* isolated carrageenan.



**Figure S3.** Influence of hydrothermal treatment temperature on the composition of crude carrageenan.