Supplementary Materials

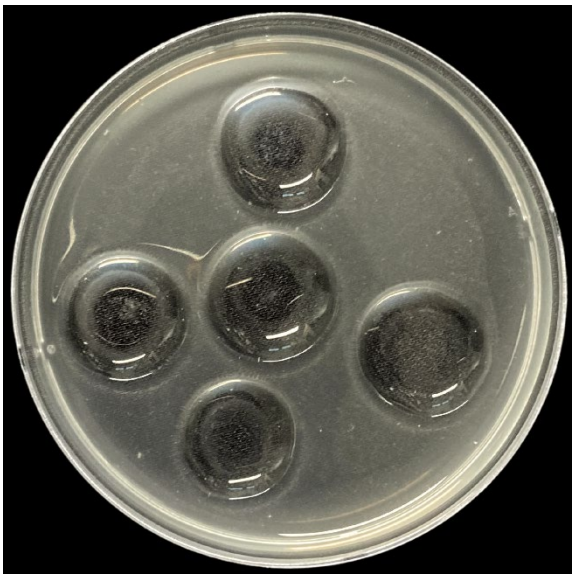


Figure S1. Ulvan-utilizing ability of *Pseudoalteromonas agarivorans*. Plate containing 10% ulvan + filtered seawater and was incubated at room temperature for 3-4 days.

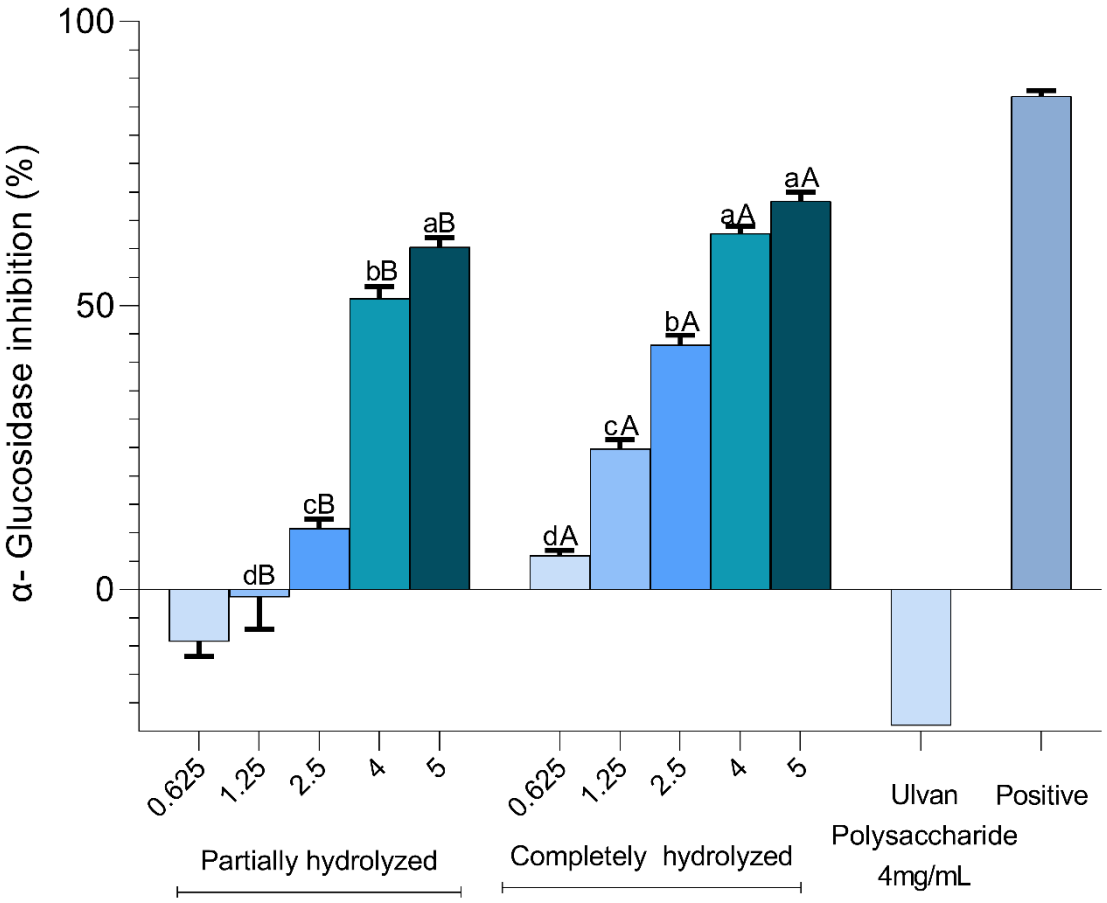


Figure S2. Alpha-glucosidase inhibitory activity of enzyme-derived ulvan oligosaccharides. Data are expressed as the mean ± SD. Different lowercase letters (a–d) within the same sample indicate significant differences ($p < 0.05$). Different uppercase letters (A–B) at the same concentration among different sample types indicate significant differences ($p < 0.05$).