Electronic Supplementary Material (ESI) for Food & Function.

SUPPLEMENTARY MATERIAL

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Extracts from the edible seaweed, *Ascophyllum nodosum,* inhibit lipase activity *in vitro*: Contributions of phenolic and polysaccharide components

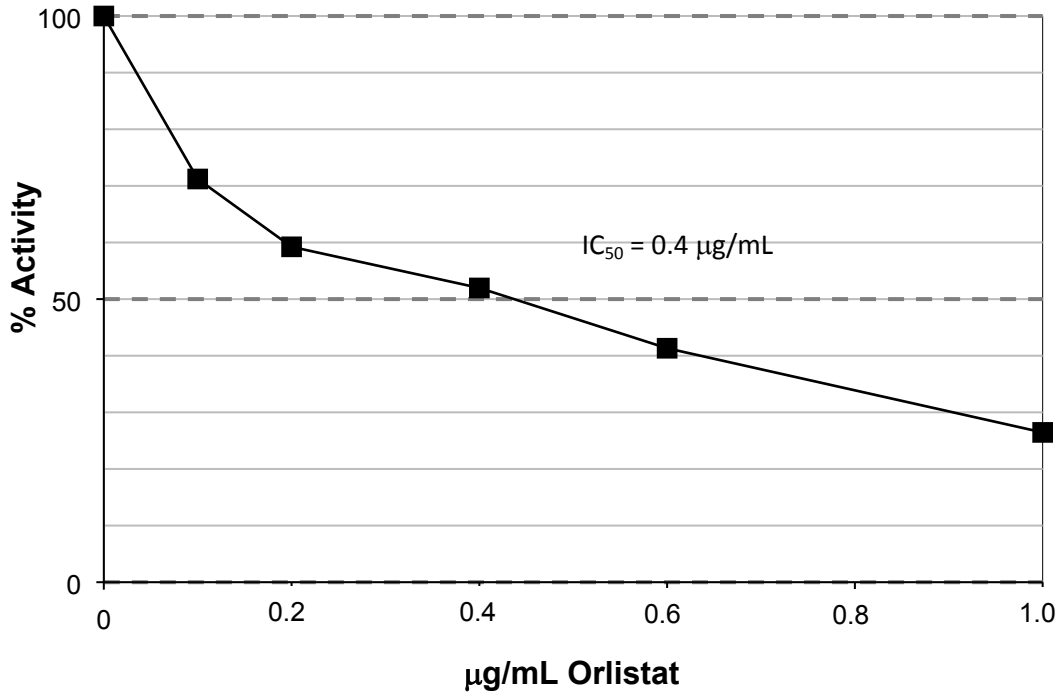
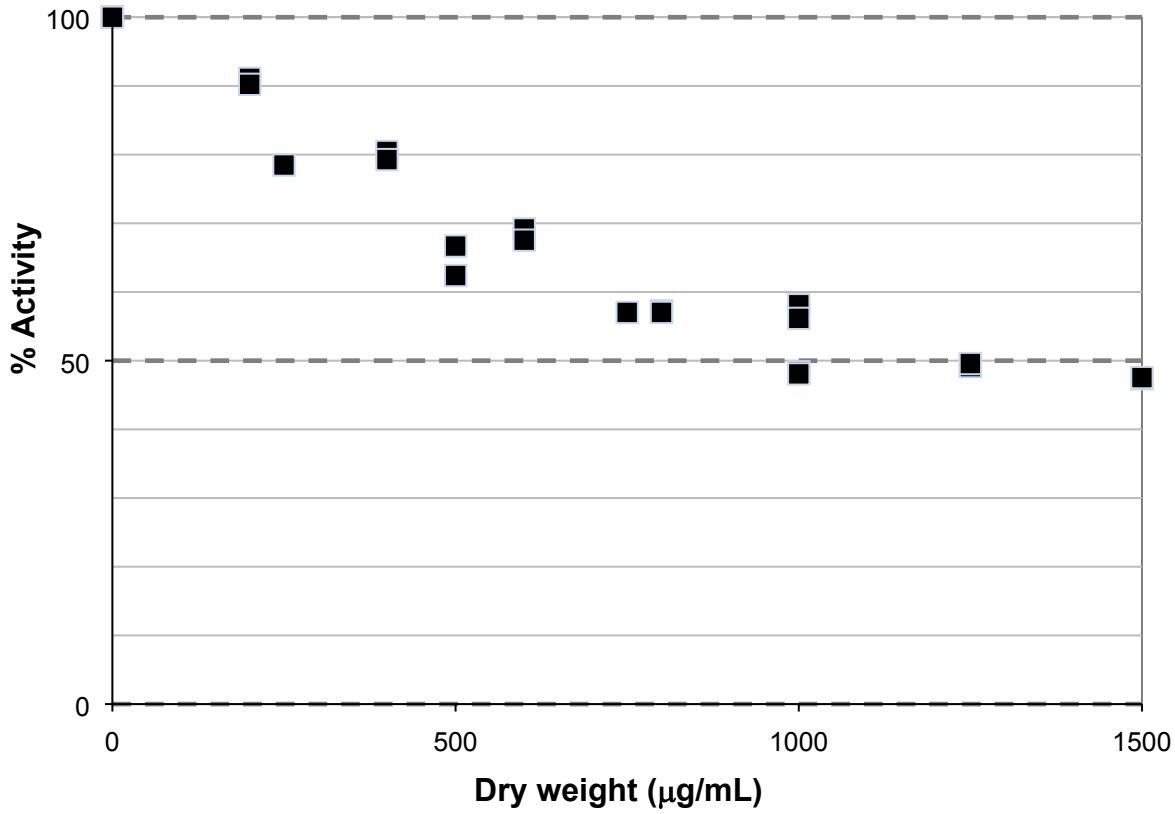


Fig. S1. Inhibition of lipase by Orlistat

Each point is the average of three assays carried out on separate days ± SE.

Fig. S2 Inhibition of lipase by the re-precipitated polysaccharide sample (RPS)



IC_{50} estimated at ~ 1100 μg DW/mL but inhibition does not increase from this level up to 1500 μg/mL.

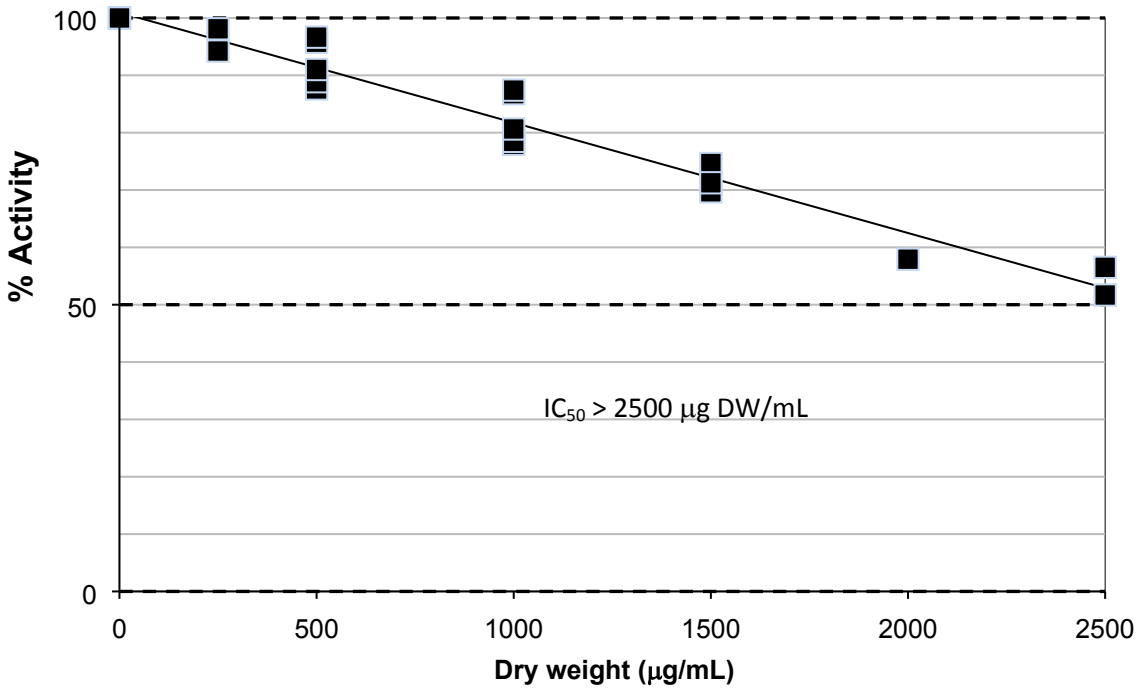


Fig. S3 Inhibition of lipase by the anion-exchange purified polysaccharide sample (PPS)