

## SUPPLEMENTARY DATA

FIG. S1. Size exclusion chromatography profiles of the sub-fractions of the P extract from *P. canaliculata*.

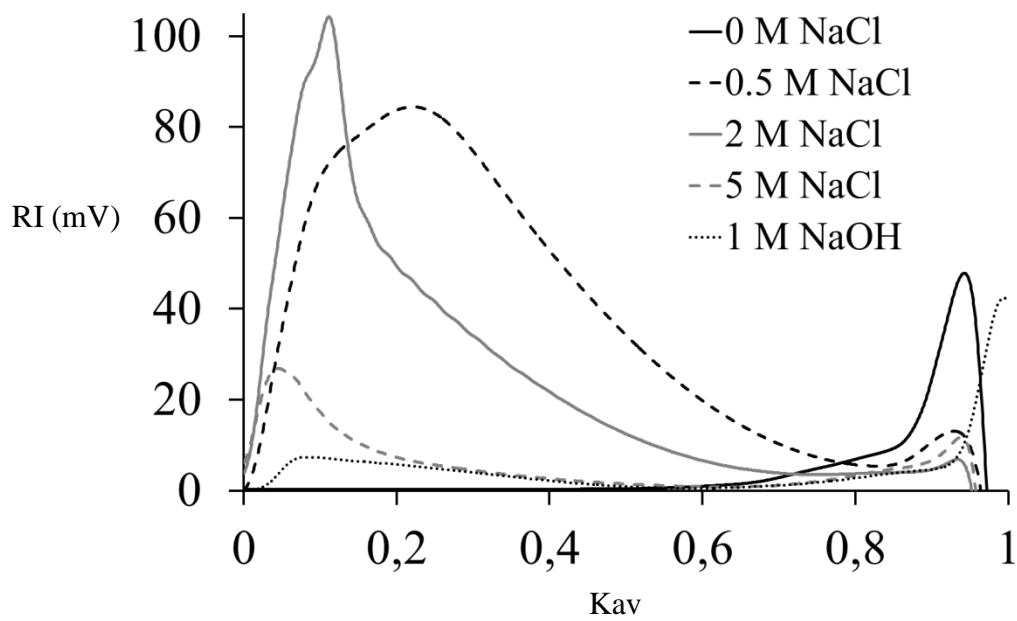


FIG. S2. COSY-DQF spectra of the AmbWH fucan fraction from *H. elongata*.

