Supplementary Materials

Figure S1. Hyperbolic regression of the specific ChE activity of Mytilus galloprovincialis foot on substrate concentration, for of the four substrates tested. (A): AcSCh; (B): AbSCh; (C): BuSCh; (D): PrSCh in foot homogenates.

Figure S2. Cont.
**Figure S2.** Hyperbolic regression of specific ChE activity of Pollicipes pollicipes capitulum soft tissues on substrate concentrations for each of the four substrates. (A): AcSCh; (B): AbSCh; (C): BuSCh; (D): PrSCh.

**Figure S3.** Hyperbolic regression of specific ChE activity of Perforatus perforatus soft tissues on substrate concentrations for each of the four substrates tested. (A): AcSCh; (B): AbSCh; (C): BuSCh; (D): PrSCh.