Supplementary Materials

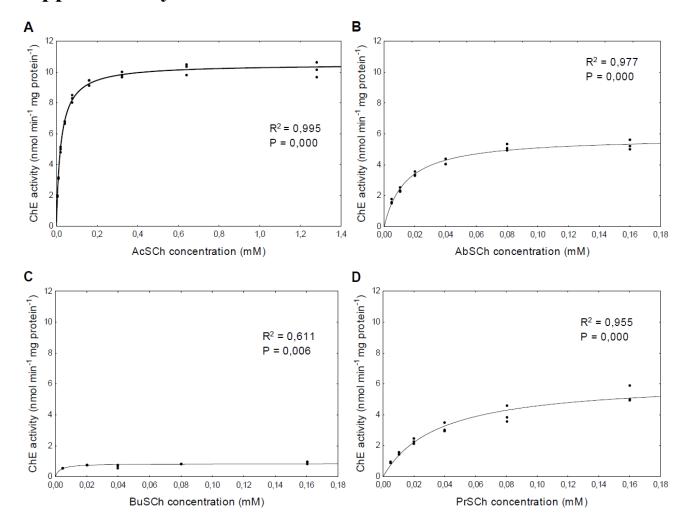


Figure S1. Hyperbolic regression of the specific ChE activity of Mytilus galloprovincialis foot on substrate concentration, for of the four substrates tested. (**A**): AcSCh; (**B**): AbSCh; (**C**): BuSCh; (**D**): PrSCh in foot homogenates.

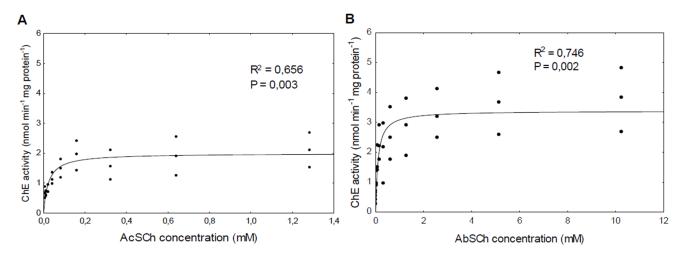


Figure S2. Cont.

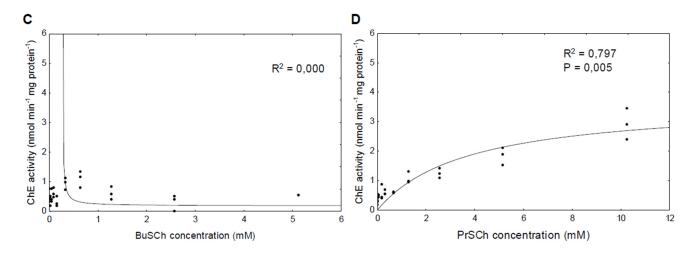


Figure S2. Hyperbolic regression of specific ChE activity of Pollicipes pollicipes capitulum soft tissues on substrate concentrations for each of the four substrates. (**A**): AcSCh; (**B**): AbSCh; (**C**): BuSCh; (**D**): PrSCh.

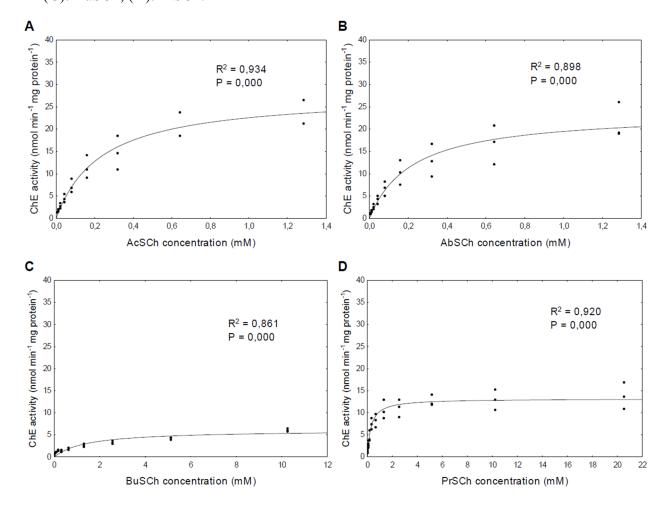


Figure S3. Hyperbolic regression of specific ChE activity of Perforatus perforatus soft tissues on substrate concentrations for each of the four substrates tested. (**A**): AcSCh; (**B**): AbSCh; (**C**): BuSCh; (**D**): PrSCh.