**Supplementary figure S1.** Top left, female sea krait *Laticauda saintgironsi* regurgitating a freshly captured Abbott's moray eel (*Gymnothorax eurostus*); top right, another female *L. saintgironsi* regurgitating a conger eel (*Conger* sp.). Bottom, *L. colubrina* swallowing a fimbriated moray eel (*Gymnothorax fimbiratus*). © X Bonnet (upper pictures) and R. Lang (lower picture). Diameters of the prey measured inside the snakes or following regurgitation are highly correlated (Brischoux et al. 2007, a method to reconstruct anguilliform fishes from partially digested items. Marine Biology, 151, 1893-1897).

