

**S1 Fig. Confirmation of CD3 (*M. repandus*) by sequencing of PCR amplicons after Bar-HRM analysis.** (A) DNA alignment of the CD3 sequence with sequences of authentic *A. coeculus*, *C. caudatus* and *M. repandus*, (B) electropherogram showing partial sequence obtained from Bar-HRM amplicon. Red box presents identical nucleotide sequences among the authentic *M. repandus* sequence and CD3 sequence. Green box shows the same area between nucleotide alignment and electropherogram. “•” indicates identical nucleotide sequence. “-” presents no electropherogram result.

