

Description of Additional Supplementary Files

File name: Supplementary Data 1

Description: Detailed sample and sequencing read number (raw, trimmed and alignment rate) data table.

File name: Supplementary Data 2

Description: TPM count table data for all 18,442 green turtle genes (CheMyd_1.0 reference assembly), across all RNA-seq samples.

File name: Supplementary Data 3

Description: Patient details from transcriptome profiled (RNA-seq) green turtles (*C. mydas*), number of surgeries, occurrence of regrowth, days in care and outcome.