

A half-century of demographic changes in a green turtle (*Chelonia mydas*) foraging aggregation during an era of seagrass decline

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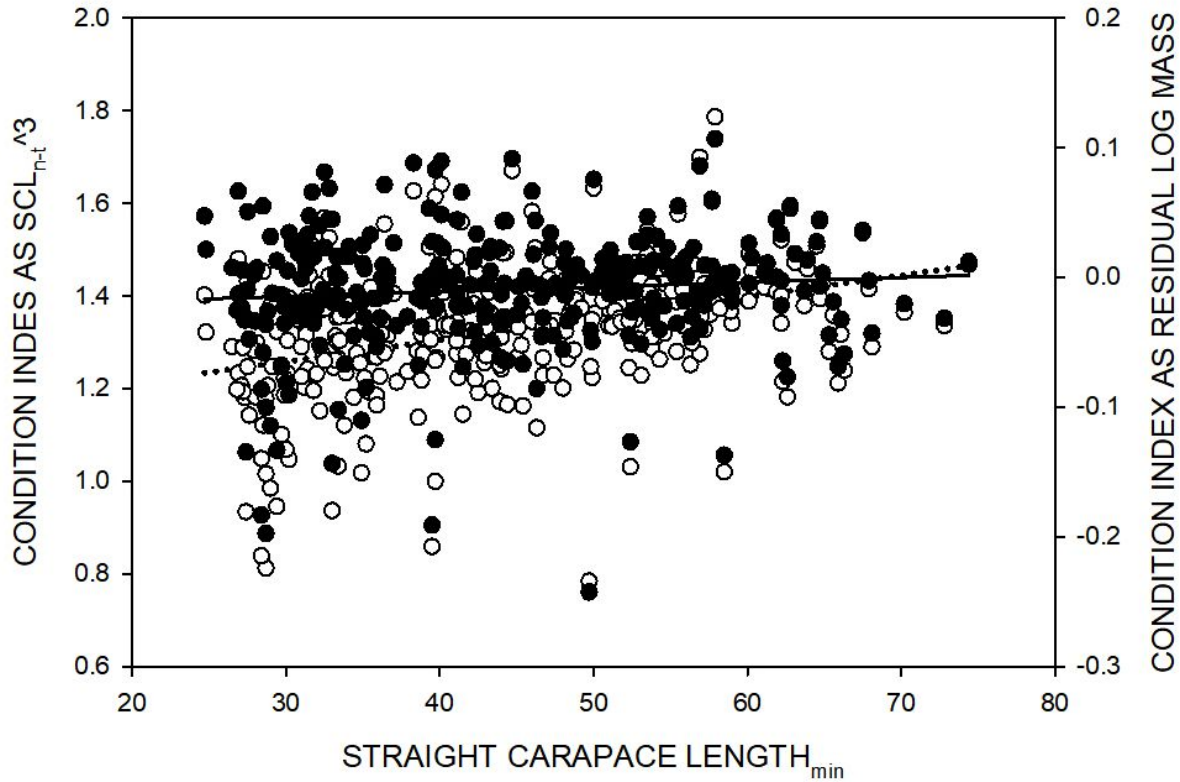


Fig. S-1. Comparison of computing body condition index (BCI) in the green turtle (*Chelonia mydas*) as $SCLn-t^3$ (left, open circles, dotted line) vs. residual log mass (right, filled circles, solid line). $SCLn-t^3$ scales on SCL_{min} ($y = 0.0046(x) + 1.1195$, $r^2 = 0.1412$, $F_{1,309} = 50.79$, $P < 0.0001$), residual log mass does not ($y = 0.0004(x) - 0.0255$, $r^2 = 0.0084$, $F_{1,309} = 2.61$, $P = 0.1073$). Data are all captures at Cow Ground Flat, Bermuda, 1992 – 2015 (see methods).