First paragraph, compare size classes as well as sex? If there aren’t enough hatchlings just leave them out.

Second paragraph (first under Fulton’s K analysis) are the differences greater (or lesser). Maybe summarize this in a Table.

When there is a significant difference in a pairwise comparison say which one is greater or lesser (or higher or lower).  You do it some of the time and it makes your point much clearer.

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Most interesting is that we should do a regression of BCI and fat.  How much of the variation in BCI does fat mass and % fat explain, overall and by size and sex.

Native range data?