The manuscript of Carneiro et al about the implications of salinity and acidity in seahorses showed that the best conditions for seahorses (H. reidi) are reached when raised in seawater under low pH. The paper is well written and several parameters were determined. Although there are some research papers published in this area already, authors combined saltwater with brackishwater at different pH, except for the second trial.

In some tables it is difficult to understand where the statistical letters stand for, meaning for example table 4: CAT is significantly different in age, pH and age vs pH. For which comparison are the letters?

Reviewing Table 4, the line concerning CAT has letters only for age, since P levels for pH and pH vs age were not significant.

If you look at Table 7, there is significant interaction between age and pH for GSH, GSSG, and OSI. So, here the letters are related to the interaction and not to age or pH alone. In this sense we removed the "or one-away ANOVA" from tables description.

Table 1 and 2: caption, information about statistical differences by letters is missing

Done

Table 4,5,6 and 7: p values are not consistently in italics

Done

table 7: GR statistical letters are in capital

Done

Some minor revisions:

line 76, 98 and 106: please refer to the species with H. instead of Hippocampus. Check throughout the manuscript

Done

Line 135: species H. reidi in italics

Done

Line 146: species in italics

Done

Line 159: please correct sump in pump

The correct word is sump, that contained all equipment for water treatment. We reformulated the phrase as:
"...including a sump with pump, heaters, chiller, UV filtration and biological filters (perforated plastic bio-balls)…"

Line 231: remove the brackets from the ref

We changed the references format according to the journal rules

Line 289: suggestion: ... and tables 6 and 7...

We appreciated you suggestion, but we prefer to move the tables just after the text with results that showed, within each salinity.

Line 317: TBARS was also not detected in 2DAR, please add

Rewritten as:
"…TBARS was not detected in newborn (0 DAR) neither in 2 DAR juveniles at pH 8.0,…"

Line 409: Please delete in and start the sentence with Cobia

Done

Line 420, 423: species italics, please check further the manuscript (Lines 536, 567, 571)

Done