

Review of: "Sex Ratio, Spawning Cycle, and Size at Maturity of Bluespotted Seabream (*Pagrus Caeruleostictus*, Val 1987) From the Coast of Ghana"

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Potential competing interests: No potential competing interests to declare.

Thank you for inviting me to review.

Abstract: The sex ratio is skewed towards males, but the calculation of the sex ratio seems inaccurate. A ratio of 167 females to 391 males should result in a female-to-male ratio of approximately 1 : 2.3.

Research Gap: Although the years of the studies differ, the reproductive biology of this species was recently published in a study by Michelle et al. (2024): <https://doi.org/10.1002/aff2.163>. The paper touched on the sexual maturity and spawning season of Bluespotted Seabream in Ghana, so the findings might be repetitive.

There may be some additional ways to revise this paper. For considerations on sex composition, kindly see the Morson et al. papers on sex composition: <https://doi.org/10.1080/02755947.2012.728174>

<https://doi.org/10.1080/19425120.2015.1067261>

Thank you.