The whole text clear and well written with professional English.

Sufficient references.

Figures and tables are well and raw data shared.

Original research study.

Methods described sufficient.

Conclusions are well stated.

Some comments and contributions are below;

In line 67-69, you can also add:

Species identification and population discrimination are important in conservation of biodiversity of natural resources, and fisheries management (Iba_nez et al., 2007).

Iba_nez, A. L.; Cowz, I. G.; O' Higgins, P., 2007: Geometric morphometric analysis of fish scales for identifying genera, species, and local populations within the Mugilidae. Can. J. Fis. Aquatic. Sci. 64, 1091–1100.

In line 191, what kind of data is required, please specify it.

In line 269, "suggest that from a management point of view" this is an important point of the conclusion. Please add more and detail suggestion of your paper about the management of this species related with the legistlations in the region and also it will be better conclusion to mention about how to manage two stocks in two areas close to each other.