Manuscript ID	EJABF-	EJABF-2201-2606 (R1)									
Manuscript Title Molecular Identification of Stingr			rays (Da	nsyatidae) fro	m Gresik, Ea	ast Ja	ava				
Manuscript Type	Original Article										
Running Title	Molecul	Molecular Identification of Stingrays									
Main Subjects		Molecular Biology - Offered Subjects: DNA barcoding									
Abstract	one of of cons stingray genetic and acc alternay was to relation phylogo Kimura Telatry species	Stingrays (Dasyatidae) are the Elasmobranchii or cartilaginous fish. In Indonesia, stingrays have long been one of the fish resources with high economic value with a fairly high export value. High exploitation and lack of conservation efforts can lead to reduced stingray stocks in some waters in Indonesia. Identification of stingray species is necessary to determine their conservation status as a conservation effort by maintaining genetic resources, species and ecosystems of stingrays. The method used for fish identification is very fast and accurate. DNA barcoding is a new identification technique with a molecular approach that provides an alternative for the fast, accurate, and unambiguous identification of an organism. The purpose of this study was to identify stingray species that landed on Delegan Gresik Beach, East Java to determine the relationship between species through phylogenetic trees. The analysis and reconstruction of the phylogenetic tree were carried out by MEGAX software with the neighbour-joining algorithm and the Kimura-2 parameter model with a bootstrap value of 1000. The results obtained 2 species of stingrays, Telatrygon zugei and Neotrygon kuhlii. Phylogenetic analysis showed a close relationship between the two species with a genetic distance of 0.185. The conservation status of the Telatrygon zugei species is Near Threatened (NT) category and the Neotrygon kuhlii species is in the Data Deficient (DD) category.									
Keywords	Diversit	Diversity, DNA, Identification, Stingrays, marine, conservation.									
Suggested Reviewers	Hidayani, Andi Aliah										
Comments	Hereby I Java" to journal. that they	Dear Editor in Chief EJABF Hereby I would like to submit the manuscript entitled "Molecular Identification of Stingrays (Dasyatidae) from Gresik, East Java" to Egyptian Journal of Aquatic Biology and Fisheries. This manuscript was not submitted or published to any other journal. The authors declare that the manuscript is an original paper and contain no plagiarized text. All authors declare that they are not currently affiliated or sponsored by any organization with a direct economic interest in subject of the article. My co-authors have all contributed to this manuscript and approve this submission.									
Authors											
# Name	Email Ac	ldress	Degree	Position	Phone		Country	Affiliation			
Andriyono, Sapto*	sapto.an	driyono@fpk.unair.ac.id	PhD	Associate Professor	+62315911	.451	Indonesi	Department of Marine, Faculty of Fisheries and Marine, Universitas Airlangga			
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