

Supplementary

Table 1. Up-to-date records of five data-limited species in the eastern Mediterranean Sea.

Species	Year Observed	Approximate Coordinate (DD)		N of Individuals	Location	DOI
		LON	LAT			
<i>Dalatias licha</i>	1989	32.78033	34.37646	1	Off the coast of Haifa, Israel	https://doi.org/10.1007/BF00346351
<i>Dalatias licha</i>	1985	33.00000	34.55278	1	Levantine sea	https://doi.org/10.1080/00212210.1986.10688582
<i>Dalatias licha</i>	1985–1994	42.20447	16.70089	3	South-Western Adriatic Sea	http://agris.fao.org/agris-search/search.do?recordID=XF2016039182
<i>Dalatias licha</i>	2016	36.05038	35.70712	1	Evlik coast Turkey	https://dergipark.org.tr/download/article-file/421768
<i>Dalatias licha</i>	2018	36.75124	22.79899	1	Lakonikos Gulf	http://doi.org/10.4194/1303-2712-v19_12_09
<i>Dalatias licha</i>	1999	40.28361	25.87083	2	Aegean Sea	https://www.dlib.si/details/URN:NBN:SI:DOC-KHLREUD6
<i>Dalatias licha</i>	2019	36.973111	26.486500	1	Levitha island,Greece	Current study
<i>Dalatias licha</i>	2016	36.773806	26.043889	1	Amorgos island, Greece	Current study
<i>Alectis alexandrina</i>	2016	36.68376	29.00938	1	Off Fethiye, Turkey	https://zdjp.si/wp-content/uploads/2016/12/ASHN_26-2016-2_CEYHAN.pdf
<i>Alectis alexandrina</i>	2016	36.83585	28.43998	1	Ekincik, Turkey	https://zdjp.si/wp-content/uploads/2016/12/ASHN_26-2016-2_CEYHAN.pdf
<i>Alectis alexandrina</i>	2016	37.00216	28.16155	1	G?kova, Turkey	https://zdjp.si/wp-content/uploads/2016/12/ASHN_26-2016-2_CEYHAN.pdf
<i>Alectis alexandrina</i>	1973	43.43866	16.41487	1	Split, Croatia	https://doi.org/10.1017/S0025315405012051
<i>Alectis alexandrina</i>	2015	36.81398	28.55698	13	Ekincik Port, Turkey	http://dx.doi.org/10.12681/mms.1477
<i>Alectis alexandrina</i>	2014	36.92915	27.91802	1	Gokova Bay Aegean Sea	https://doi.org/10.12714/egefjas.2014.31.3.08

<i>Alectis alexandrina</i>	2008-2012	31.76383	34.50500	1 Israel	https://doi.org/10.1007/s00227-016-2950-7
<i>Alectis alexandrina</i>	2012	35.01361	34.0375	2 Protaras, Cyprus	Current study
<i>Alectis alexandrina</i>	2015	34.72647	33.3375	1 Zygi, Cyprus	Current study
<i>Alectis alexandrina</i>	2015	34.6705	33.043	1 Limassol, Cyprus	Current study
<i>Alectis alexandrina</i>	2016	36.89555	27.28861	1 Kos Island, Greece	Current study
<i>Alectis alexandrina</i>	2017	35.0135	34.03738	1 Zygi, Cyprus	Current study
<i>Alectis alexandrina</i>	2017	34.55561	33.01661	1 Akrotiri Bay, Cyprus	Current study
<i>Alectis alexandrina</i>	2018	34.98138	34.005	1 Ayia Napa, Cyprus	Current study
<i>Alectis alexandrina</i>	2018	34.83777	33.04416	1 Zygi, Cyprus	Current study
<i>Alectis alexandrina</i>	2018	35.00833	34.06388	1 Protaras, Cyprus	Current study
<i>Ranzania laevis</i>	2007	31.28333	20.11667	1 120 km west of Benghazi, Libya	https://doi.org/10.4194/trfas.2010.0415
<i>Ranzania laevis</i>	2018	36.57417	35.40167	1 Karataş, Adana, Turkey	https://doi.org/10.22531/muglajsci.481750
<i>Ranzania laevis</i>	2014	38.81325	16.19796	1 Thyrennian Sea	http://dx.doi.org/10.12681/mms.1292
<i>Ranzania laevis</i>	1995	45.64723	13.53271	1 Adriatic Sea	https://zdjp.si/wp-content/uploads/2015/12/ASHN-17-2007-2_lipej.pdf
<i>Ranzania laevis</i>	1884	45.71802	13.61996	1 Adriatic Sea	https://zdjp.si/wp-content/uploads/2015/12/ASHN-17-2007-2_lipej.pdf
<i>Ranzania laevis</i>	2018	36.20251	36.76729	1 İstikerun Bay, Turkey	https://doi.org/10.1007/s41208-019-00177-9

<i>Ranzania laevis</i>	2016	36.17206	36.59664	1 Istikerun Bay, Turkey	https://doi.org/10.1007/s41208-019-00177-9
<i>Ranzania laevis</i>	1972	45.67363	13.71573	1 Adriatic Sea	https://zdjp.si/wp-content/uploads/2015/12/ASHN-17-2007-2_lipej.pdf
<i>Ranzania laevis</i>	2014	39.446110	24.07967	Psathoura Island, Greece	Current study
<i>Lophotus lacepede</i>	2007–2013	*	*	1 Lybian coast	http://dx.doi.org/10.12681/mms.15570
<i>Lophotus lacepede</i>	1906	42.98934	17.43039	1 Adriatic Sea	http://agris.fao.org/agris-search/search.do?recordID=AV20120115497
<i>Lophotus lacepede</i>	1901	44.19635	15.02833	4 Adriatic Sea	http://agris.fao.org/agris-search/search.do?recordID=AV20120115497
<i>Lophotus lacepede</i>	2017	38.32778	26.29722	1 Adrasan bay, Turkey	https://doi.org/10.22531/muglajsci.481750
<i>Lophotus lacepede</i>	2017	39.059076	23.569742	1 Between Skopelos and Euboia Island, Greece	Current study
<i>Lophotus lacepede</i>	2017	36.456	28.2182	1 Between Skopelos and Euboia Island, Greece	Current study
<i>Lophotus lacepede</i>	2017	36.377611	25.595694	1 Between Santorini and Anafi Island, Greece	Current study
<i>Lophotus lacepede</i>	2017	39.736306	23.382389	1 Chalkidiki, Greece	Current study
<i>Lophotus lacepede</i>	2018	35.582778	23.491417	1 Crete Island, Greece	Current study
<i>Lophotus lacepede</i>	2017	36.45600	28.218194	1 Rhodes Island, Greece	Current study
<i>Sudis hyalina</i>	1810	35.87702	35.80469	9 Syria, ras al baset	https://doi.org/10.1134/S0032945214100026
<i>Sudis hyalina</i>	2014	36.09706	34.35567	1 Mersin bay, Turkey	https://www.iiste.org/Journals/index.php/JSTR/article/view/23004
<i>Sudis hyalina</i>	2010	38.48304	20.02140	20 Ionian Sea, Greece	https://doi.org/10.1080/00222933.2013.775372
<i>Sudis hyalina</i>	2015	31.76539	29.05688	20 Egyptian coast	https://doi.org/10.1016/j.ejar.2016.12.005
<i>Sudis hyalina</i>	2009	36.85351	27.69424	2 Gökova Bay, Aegean	https://doi.org/10.1111/jai.13332

<i>Sudis hyalina</i>	2016	35.861500	30.108889	1	Sea, Turkey Kastellorizo island, Greece	Current study
<i>Sudis hyalina</i>	2017	34.546111	32.949000	1	Akrotiri Bay, Greece	Current study
<i>Sudis hyalina</i>	2014	35.522444	24.015417	1	Crete Island, Greece	Current study
<i>Sudis hyalina</i>	2018	35.228722	32.866972	1	Morfou Gulf, Greece	Current study
<i>Sudis hyalina</i>	2019	34.915306	24.914056	1	Crete Island, Greece	Current study
<i>Sudis hyalina</i>	2019	37.836667	23.314083	1	Saronikos Gulf, Greece	Current study
<i>Sudis hyalina</i>	2019	37.000806	26.459056	1	Levitha Island, Greece	Current study

*Coordinates were not defined in Current study