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Acronym: ASSEMBLE Plus

Title: Association of European Marine Biological Laboratories Expanded

Grant Agreement: 730984

Deliverable D7.4

DNA metabarcoding data accessible via virtual access

Lead parties for Deliverable: [HCMR]

Due date of deliverable: M 45 [30/09/2021]

Actual submission date: M 62 [31/11/2022]

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GENERAL DATA

Acronym: **ASSEMBLE Plus**

Contract N°: **730984**

Start Date: **1st October 2017**

Duration: **60 months**

Deliverable number	D7.4
Deliverable title	DNA metabarcoding data accessible via virtual access-updated
Submission due date	M57
Actual submission date	M62
WP number & title	WP7, Genomic Observatories
WP Lead Beneficiary	HCMR
Participants (names & institutions)	Georgios Kotoulas (WP Leader JRA1), Hellenic Center of Marine Research (HCMR); Katrina Exter (WP leader NA2), Flanders Marine Institute (VLIZ); Ivaylo Kostadinov (NA2 partner), Max-Planck Institute for Marine Microbiology (MPIMM)

Dissemination Type

Report	<input checked="" type="checkbox"/>
Websites, patent filling, etc.	<input type="checkbox"/>
Ethics	<input type="checkbox"/>
Open Research Data Pilot (ORDP)	<input type="checkbox"/>
Demonstrator	<input type="checkbox"/>
Other	<input type="checkbox"/>

Dissemination Level

Public	<input checked="" type="checkbox"/>
Confidential, only for members of the consortium (including the Commission Services)	<input type="checkbox"/>



Document properties

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Editor(s)	
Version	1

Abstract

This is the final reporting on the virtual access to JRA1 data

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1. Introduction

This deliverable is to report the *virtual access not only to DNA metabarcoding data suggested by its title, but to all the data produced by JRA1, also including shotgun metagenomics and image data.*

2. The virtual analysis platform

This deliverable has been originally included in JRA1 (WP7) in the logic that the data produced in this WP would find their way to virtual access under the responsibility of the same WP. Nevertheless, this initial choice, only reflects how the challenges raised by complex data requiring cross talk between different data types using different platforms and standards is a major challenge, not only for the traditional practices of biologists, but also this of data experts.

In the present case, JRA1 and HCMR have contributed in the description and discussions on all data issues with WP4 and assisted VLIZ in the task NA2.3, since VLIZ has the expertise and is a major biodiversity data hub with worldwide notoriety. HCMR has contributed with work on both JRA1 and NA2.

This deliverable put under JRA1, in the same time that it has also been put under NA2, is fully and timely served by NA2 (WP4) with its *Task NA2.3 Set up virtual open access entry point to data resources.*

