



LOG_SAMPLES_ YYYY MM DD
 2024 03 02

_STATION- # # # _METADATA
 1 0 2

BATHYMETRY LATITUDE
 25 m 36,7139

LONGITUDE
 -3,5290

START UTC
 HH:MM 05 40

END UTC
 HH:MM 12 30

STATION
 NAME MOTRIL

Depth	SALINITY (from TSG U-Lab)	SEAWATER TEMPERATURE °C (from TSG in U-Lab)	TURBIDITY (1 = open ocean; 2 = coastal; 3 = estuary)	TURBIDITY DATA FNU (from S-Lab)	FLUORESCENCE µg.L ⁻¹ (from fluoroprobe in U-Lab)
[1] Z= m	38.1	14.3	1 <input type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input type="checkbox"/>		NOT WORKING.
[2] Z= m			1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>		
[3] Z= m			1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>		

• COMMENTS Station started at early morning (5:40 UTC) so no light during the rosette. Wind and waves increased during the station. 200 µM net broke during the trawl. Too much drift to deploy secchi.

• LISTS OF DEPLOYMENTS BY STATION:

NORMAL SITE SERVICE SITE

ROSETTE

A20 PUMP FOR OMICS

A20 PUMP FOR DECKNET 5 µM

A40 PUMP FOR DECKNET 20 µM

ASM

NET 200 µM

NET 680 µM x 2

BOW POLE

MERCURY

SML

SECCHI DISK:



STATION CAST #

NORMAL SITE SERVICE SITE

[UTC]
 START
 YYYY M DD HH M DECIMAL DEGREE (+/- XX.XXXX) DECIMAL DEGREE (+/- XX.XXXX)
 20 24 03 02 05 40 + 36 . 7139 - 3 . 5290
 END
 20 24 03 02 05 55 + 36 . 7139 - 3 . 5290

OPERATORS INITIALS

CABLE OUT (m) SOUNDER IN (m) WIND SPEED (kn)

SCANMAR (m) SOUNDER OUT (m) WIND DIRECTION

PLACE NAME SEASTATE START

CTD raw file name SEASTATE END

UVP raw file name Other information

Bottle #	1	2	3	4	5	6	7	8	9	10	11	12
Bottle Volume (L)	8	8	12	12	12	8	8	12	12	8	8	8
Depth Label	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z
Target Depth (m)												
CTD Depth (m)												

SURF





STATION

1	0	2
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NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)		DECIMAL DEGREE (+/- XX.XXXX)					
START	2024	03	02	05	43	W	36°	.	7141	W	03	.	5290
END	2024	03	02	06	13	W	36°	.	7141	W	03	.	5290

INVESTIGATOR(S)

MF

- EVENT TYPE
- SML
 - MICROTOPS
 - BOW POLE
 - hTSRB
 - A20 PUMP
 - A40 PUMP
 - ASM Normal site
 - ASM Service site
 - Aliens in ports
 - eDNA
 - Filtration 5µM

COMMENTS / PROTOCOL NAMES

T-HG Vial-40mL RT >10°C	### T-HG-1	### T-HG-2
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MTE-BP Bottle-125mL RT >10°C	### MTE-S-1	### MTE-S-2
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ASM Whirl-Pak FRZ -20°C	### ASM-1	### ASM-2	### ASM-3	### ASM-4	### ASM-5	### ASM-6



STATION

NORMAL SITE SERVICE SITE



[UTC] YYYY MM DD HH MM DECIMAL DEGREE (+/- XX.XXXX) DECIMAL DEGREE (+/- XX.XXXX)

START 2024 03 02 5 52 N 36 . 7140 W 3 . 5290

END 2024 03 02 6 13 N 36 . 7141 W 3 . 5289

INVESTIGATOR(S)

- EVENT TYPE SML MICROTOPS BOW POLE hTSRB
- A20 PUMP A40 PUMP ASM Normal site ASM Service site
- Aliens in ports eDNA Filtration 5µM

COMMENTS / PROTOCOL NAMES *OTICS*

S320-S } R01-R02
S023-S }

P320

P023

S320-L

S023-L

T-HG Vial-40mL RT >10°C	### T-HG-1	### T-HG-2
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MTE-BP Bottle-125mL RT >10°C	### MTE-S-1	### MTE-S-2
---	----------------	----------------

ASM Whirl-Pak FRZ -20°C	### ASM-1	### ASM-2	### ASM-3	### ASM-4	### ASM-5	### ASM-6



STATION

1	0	2
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NORMAL SITE SERVICE SITE



[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)			DECIMAL DEGREE (+/- XX.XXXX)		
START	2024	03	02	06	33	N	36	.7144	W	03	.529
END	2024	03	02	06	45	N	36	.7144	W	03	.529

INVESTIGATOR(S)

MF

- EVENT TYPE
- SML
 - MICROTOPS
 - BOW POLE
 - hTSRB
 - A20 PUMP
 - A40 PUMP
 - ASM Normal site
 - ASM Service site
 - Aliens in ports
 - eDNA
 - Filtration 5µM

COMMENTS / PROTOCOL NAMES

T-HG Vial-40mL RT >10°C	 112553414	### T-HG-2
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MTE-BP Bottle-125mL RT >10°C	 112553415	### MTE-S-2
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ASM Whirl-Pak FRZ -20°C	### ASM-1	### ASM-2	### ASM-3	### ASM-4	### ASM-5	### ASM-6

Fondation

tara océan
explore and share

LOG-EVENT_OTHER

tara
EUROPA





STATION

1 0 2

NORMAL SITE

SERVICE SITE

[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20 24

03

02

06

54

N

36

.7144

W

03

.5289

END

2024

03

02

08

00

N

36

.7068

W

03

.5412

INVESTIGATOR(S)

MARTA
FURIA

DAY

NIGHT

SOUNDER IN (m)

CABLE OUT (m)

SEASTATE START

SOUNDER OUT (m)

SCANMAR (m)

SEASTATE END

NET TYPE

Decknet 20*

WP11 200

Regent 680

Decknet 5

NET TOW TYPE

Horizontal

Oblique

NET DEPTH (m)

MIN

MAX

NET FLOWMETER

/VOLUMETER in L for 20-µM

START

END

NET COD-END 680

ZooScan

S680-L

COMMENTS

85 L

*volumeter always in litres





STATION

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20 24	03	02	07	10	+ 36 . 7143	- 03 . 5290
END	20 24	03	02	07	14	+ 36 . 7143	- 03 . 5290

INVESTIGATOR(S)

DAY NIGHT

SOUNDER IN (m) CABLE OUT (m) SEASTATE START

SOUNDER OUT (m) SCANMAR (m) SEASTATE END

NET TYPE Decknet 20* WP11 200 Regent 680 Decknet 5

NET TOW TYPE Horizontal Oblique

NET DEPTH (m) MIN MAX

NET FLOWMETER /VOLUMETER in L for 20-µM START END

NET COD-END 680 ZooScan S680-L

COMMENTS

**volumeter always in litres*





STATION

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	03	02	7:	34	N 36° . 713	W 03° . 533
END	20	03	02	7:	49	N 36° . 711	W 03° . 543

INVESTIGATOR(S) DAY NIGHT

SOUNDER IN (m) CABLE OUT (m) SEASTATE START

SOUNDER OUT (m) SCANMAR (m) SEASTATE END

NET TYPE Decknet 20* WP11 200 Regent 680 Decknet 5

NET TOW TYPE Horizontal Oblique

NET DEPTH (m) MIN MAX

NET FLOWMETER /VOLUMETER in L for 20-µM START END

NET COD-END 680 ZooScan S680-L

COMMENTS

*volumeter always in litres

Fondation

tara océan
explore and share

LOG-EVENT_NET

tara
EUROPA



STATION

NORMAL SITE SERVICE SITE



[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20	03	2	8	25	+ 36 . 6565	- 003 . 5531
END	20	03	2	8	40	+ 36 . 6618	- 3 . 5476

INVESTIGATOR(S)

DAY NIGHT

SOUNDER IN (m)

CABLE OUT (m)

SEASTATE START

SOUNDER OUT (m)

SCANMAR (m)

SEASTATE END

NET TYPE Decknet 20* WP11 200 Regent 680 Decknet 5

NET TOW TYPE Horizontal Oblique

NET DEPTH (m) MIN MAX

NET FLOWMETER /VOLUMETER in L for 20-µM START END

NET COD-END 680 ZooScan S680-L

COMMENTS

*volumeter always in litres





STATION

NORMAL SITE SERVICE SITE

[UTC] YYYY MM DD HH MM DECIMAL DEGREE (+/- XX.XXXX) DECIMAL DEGREE (+/- XX.XXXX)

START 20 . .

END 20 . .

INVESTIGATOR(S) DAY NIGHT

SOUNDER IN (m) CABLE OUT (m) SEASTATE **START**

SOUNDER OUT (m) SCANMAR (m) SEASTATE **END**

NET TYPE Decknet 20* WPII 200 Regent 680 Decknet 5

NET TOW TYPE Horizontal Oblique

NET DEPTH (m) MIN MAX

NET FLOWMETER /VOLUMETER in L for 20-µM START END

NET COD-END 680 ZooScan S680-L

COMMENTS

**volumeter always in litres*

