

## Samplings

Each water sample is linked to one sampling site and can have several filter samples (visible clicking on the + on the sample).

**Samplings**

[New sampling](#)

List of samplings: you can filter (using the lens icon in the bottom of the grid), sort (clicking on the header column), scroll the data in the grid (using the pagination system)

		Code	Sampling site	Volume (lt)	Partner	Equipment	edit
+	i	P03-110705-01	CANET / Canet Saint Nazaire lagoon	43.0	3 - UPMC	bucket	
+	i	P03-110809-01	CANET / Canet Saint Nazaire lagoon	10.0	3 - UPMC	bucket	
+	i	P03-110926-01	CANET / Canet Saint Nazaire lagoon	10.0	3 - UPMC	bucket	
+	i	P03-111019-02	CANET / Canet Saint Nazaire lagoon	10.0	3 - UPMC	bucket	
+	i	P01-111123-02	CANET / Canet Saint Nazaire lagoon	30.0	1 - UniCam	?	
+	i	P01-110101-01	CANET / Canet Saint Nazaire lagoon	3.0	1 - UniCam	?	
+	i	P03-111115-01	CANET / Canet Saint Nazaire lagoon	10.0	3 - UPMC	bucket	
+	i	P03-120307-01	CANET / Canet Saint Nazaire lagoon	10.0	3 - UPMC	bucket	
+	i	P03-120403-01	CANET / Canet Saint Nazaire lagoon	10.0	3 - UPMC	bucket	
+	i	P03-120403-02	CANET / Canet Saint Nazaire lagoon	10.0	3 - UPMC	bucket	
+	i	P03-120509-01	CANET / Canet Saint Nazaire lagoon	12.0	3 - UPMC	?	

Click on the link "*New sampling*" to access the creation page

# New sampling

[Back](#)

Create

click here when you finish to insert all data

## GENERAL DATA

Sampling site

CANET Canet Saint Nazaire lagoon

Sampling date

2011 November 23

Partner

1 - UniCam

Volume (liter)

Important value

Operators

Set here the general data regarding the water sample

Create

## ASSOCIATED FILTER SAMPLES

Pore size (μ) n° Filter Volume (lt) Partner Barcode Note

Protocol gradient for filter samplings

raw concentrate

0

20.0

0

10.0

0

5.0

0

3.0

0

2.47

0

2.0

0

1.2

0

0.8

0

0.45

0

0.1

0

viruses (0.025μm)

0

Rapid insertion of several filter samples

Some or all filter samples can remain empty as it is possible to insert each sample in a following moment

## ENVIRONMENTAL DATA

Air temperature (°C)

0.0

Water temperature (°C)

0.0

Moisture (g/kg)

0.0

Wind speed (m/s)

0.0

Wind direction

Water flow (lt/s)

0.0

Light intensity (lx)

0.0

Rainfall events (mm)

0.0

Depth (meters)

0.0

Turbidity (meters)

0.0

Tidal range (m)

0.0

Conductivity (μS/cm)

0.0

Phosphates

0.0

Nitrates

0.0

pH

0.0

Nitrogen (%)

0.0

Biochemical oxygen demand or B.O.D (mg/L)

0.0

COD chemical oxygen demand (mg/L)

0.0

O<sub>2</sub> oxygen saturation

0.0

Other contextual data for the water sample

Note

## Filter Sample

A partner customized barcode can be associated to each filter sample.

As for the samplings the system generates automatically a MicroAqua code.

The screenshot displays the 'Filter samples' page of a web application. At the top, there is a header with a logo on the left, a user profile 'partner1' in the center, and navigation links 'Internal site', 'External site', and 'Reports' on the right. Below the header, a secondary navigation bar contains links for 'Sampling site', 'Sampling', 'Filter sample' (which is highlighted), 'Nucleic acid', 'Oligo sequence', and 'Microarray experiments'. Further down, there are two more links: 'protocol filter' and 'preparation filter'. The main heading 'Filter samples' is prominently displayed. Below it, a link 'New filter sample' is available. The core of the page is a table titled 'List of filter samples: you can filter (using the lens icon in the bottom of the grid), sort (clicking on the header column), scroll the data in the grid (using the pagination system)'. The table has columns for 'Code', 'Sampling', 'Partner barcode', 'pore size (µm)', 'n° Tube', and 'Volume (lt)'. It contains 16 rows of data, each representing a filter sample with its specific details.

		Code	Sampling	Partner barcode	pore size (µm)	n° Tube	Volume (lt)	e
+	i	P03-110621-01-F07	AMELIE 60.0 lt	FR3110621AM0025_1:_4	viruses (0.025µm)	4	1.0	
+	i	P03-110627-01-F08	SOLA 40.0 lt	FR3110627SO0025_1:_4	viruses (0.025µm)	4	1.38	
+	i	P03-110705-01-F11	CANET 43.0 lt	FR3110705CA0025_1:_4	viruses (0.025µm)	4	0.4	
+	i	P03-110726-01-F08	AMELIE 40.0 lt	FR3110726AM0025_1:_4	viruses (0.025µm)	4	1.0	
+	i	P03-110801-01-F08	SOLA 40.0 lt	FR3110801SO0025_1:_4	viruses (0.025µm)	4	1.0	
+	i	P03-110809-01-F09	CANET 10.0 lt	FR3110809CA0025_1:_4	viruses (0.025µm)	4	0.5	
+	i	P03-110912-01-F08	SOLA 40.0 lt	FR3110912SO0025_1:_4	viruses (0.025µm)	4	1.0	
+	i	P03-110921-01-F08	AMELIE 40.0 lt	FR3110921AM0025_1:_4	viruses (0.025µm)	4	1.0	
+	i	P03-110926-01-F08	CANET 10.0 lt	FR3110926CA0025_1:_10	viruses (0.025µm)	4	0.4	
+	i	P03-111011-01-F09	SOLA 50.0 lt	FR3111010SO0025_1/_2 viruses	viruses (0.025µm)	2	0.8	
+	i	P03-111019-01-F09	AMELIE 50.0 lt	FR3111019AM_1_2 viruses	viruses (0.025µm)	2	0.8	
+	i	P03-111019-02-F09	CANET 10.0 lt	FR3111024CA0025_1/_2 viruses	viruses (0.025µm)	2	0.8	
+	i	P03-120403-02-F09	CANET 10.0 lt	FR3120403CA_1/_2 viruses	viruses (0.025µm)	2	0.0	
+	i	P03-141407-01-F08	SOLA 40.0 lt	FR31141407SO_1:_4	viruses (0.025µm)	4	0.0	

Clicking on "New filter sample" it is possible to reach the page for creating a single filter sample (to be associated to a water sample).