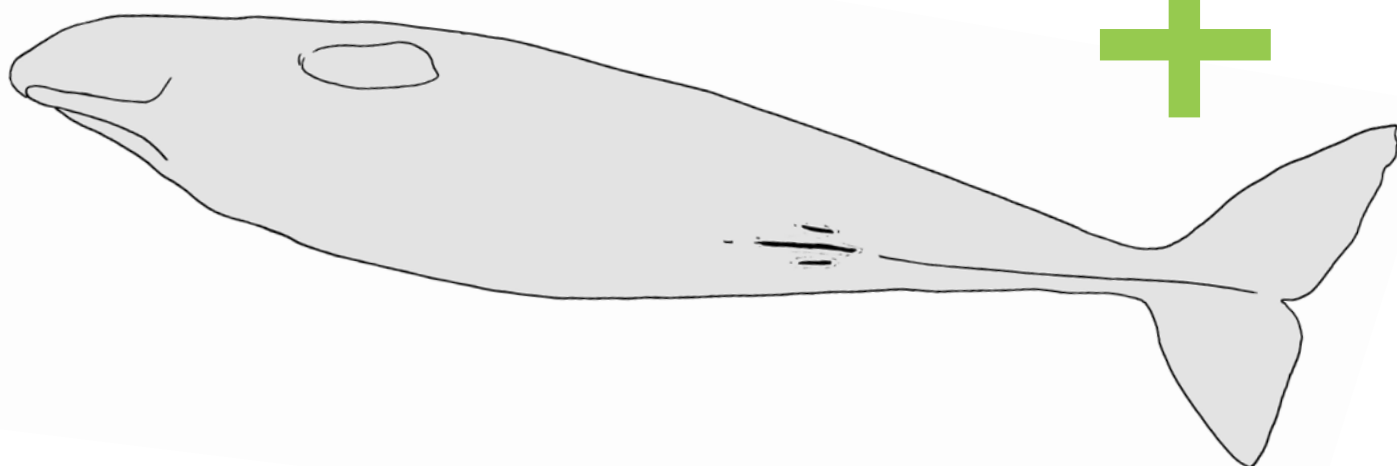
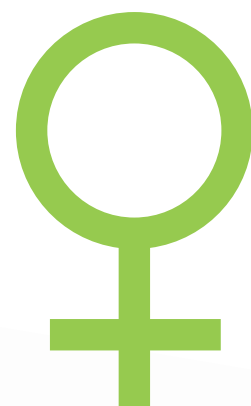


FEMALES



LONGITUDE 181
La Voix de l'Océan



CONCEPT : François Sarano

GRAPHIC DESIGN & ILLUSTRATIONS : Marion Sarano

PICTURES : Stéphane Granzotto, Fabrice Guérin, René Heuzey, Daniel Jouannet, Bernard Kirchhofer, Vanessa Mignon, Axel Preud'homme, Véronique Sarano, François Sarano, Hugues Vitry.

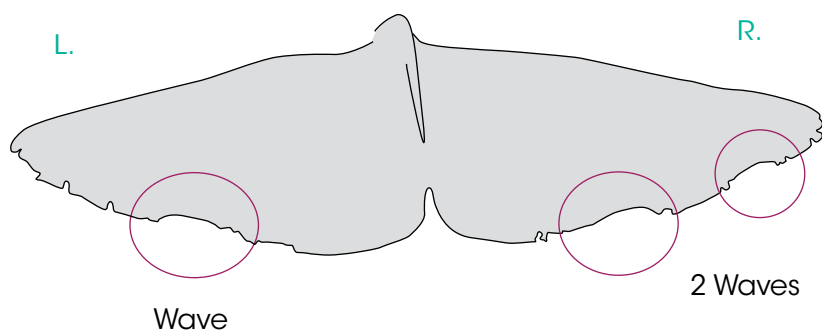
© Longitude 181 - Creation 2015 / Update 2021

ADÉLIE

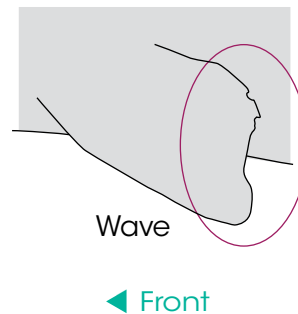
1ST OBS.: 2011-05-20 // LAST OBS.: 2020-03-19

ADULT	SEEN	
DNA	2011-2012 2013-2014 2015-2016 2017-2018 2019-2020	ADDITIONAL INFORMATION
♀		• White escutcheon between pectoral fins. • Convex caudal. • Eliot's mother.

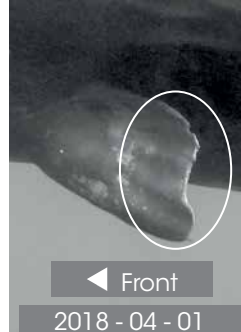
Dorsal view // 2018-04-01



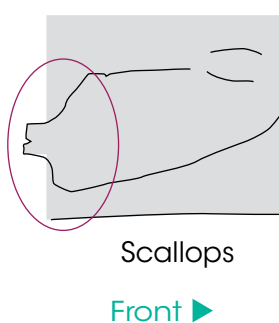
L. pectoral



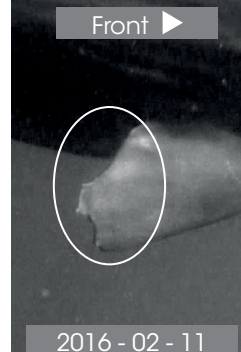
L. pectoral



R. pectoral



R. pectoral.



Ventral view



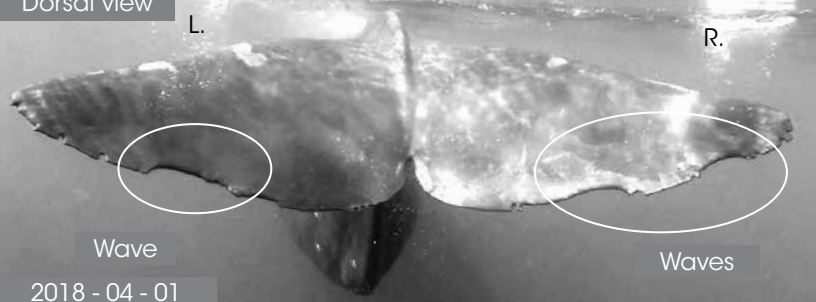
Ventral view



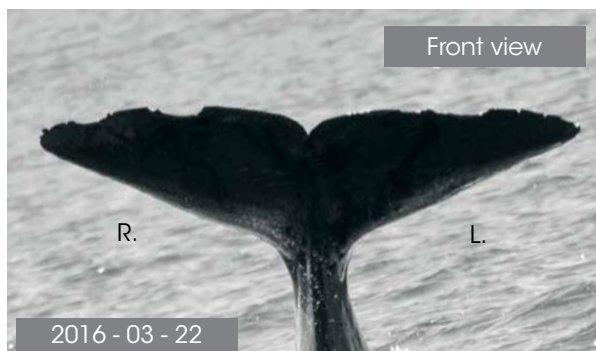
Ventral view



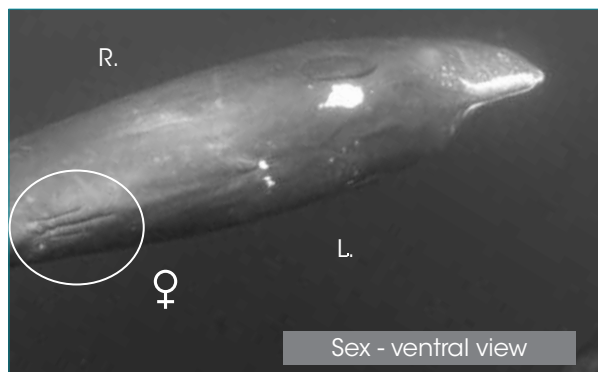
Dorsal view



Front view



R.



Sex - ventral view

Dorsal - L. side

◀ Front

Dorsal - R. side



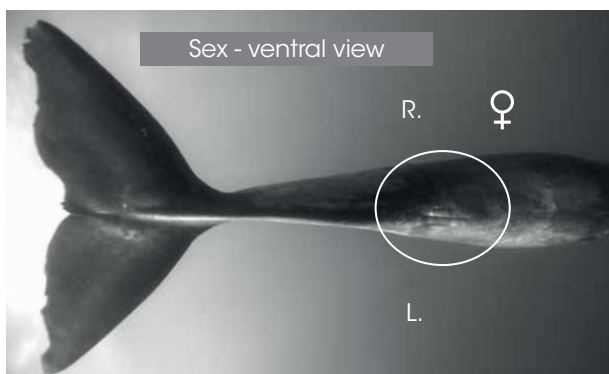
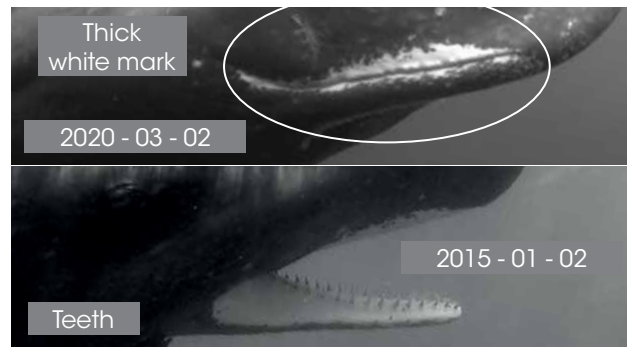
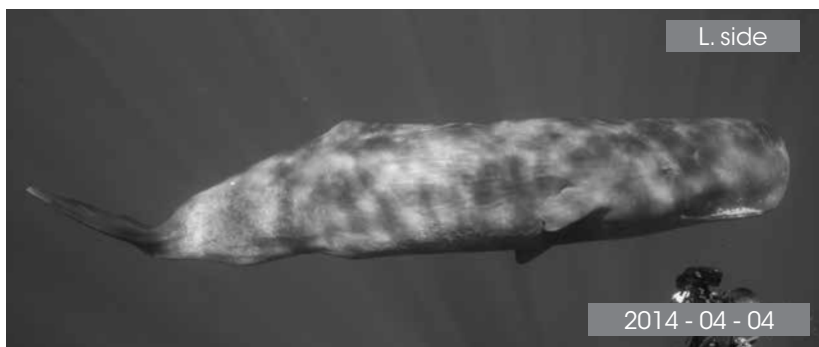
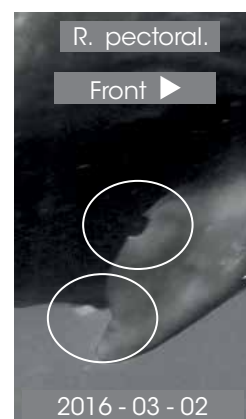
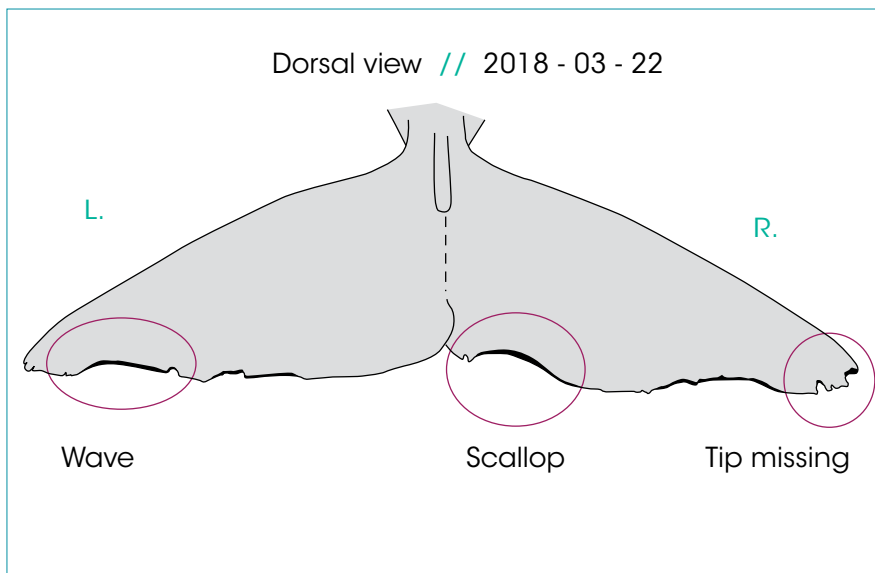
2020-03-19

Front ▶

Aïko

1ST OBS. : 2008 - 09 - 25 // LAST OBS. : 2020 - 03 - 12

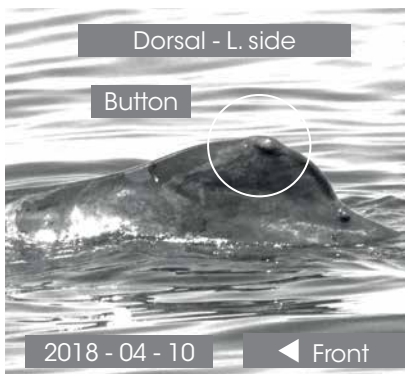
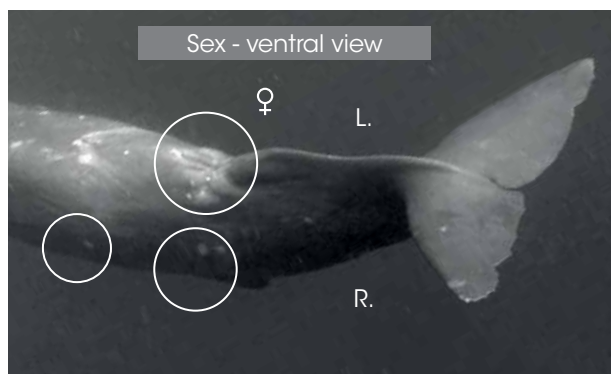
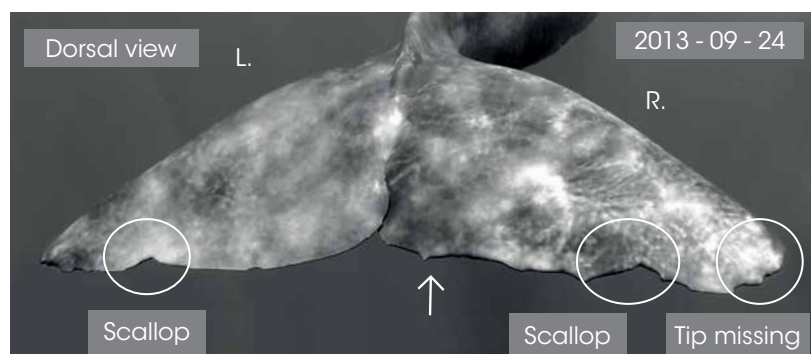
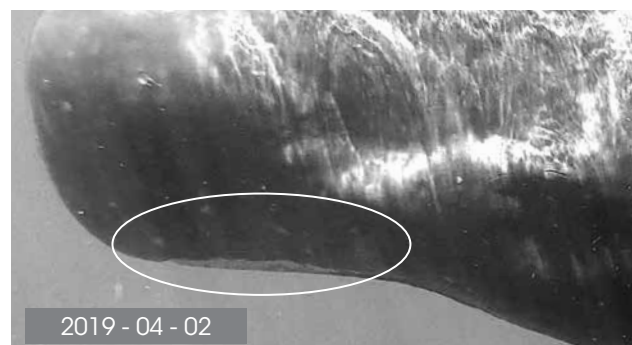
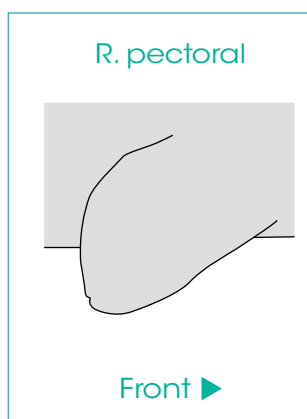
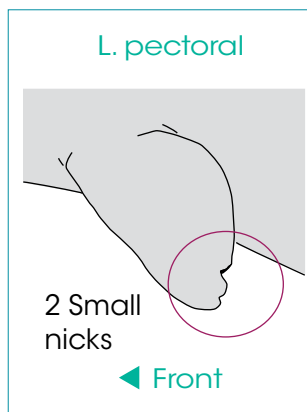
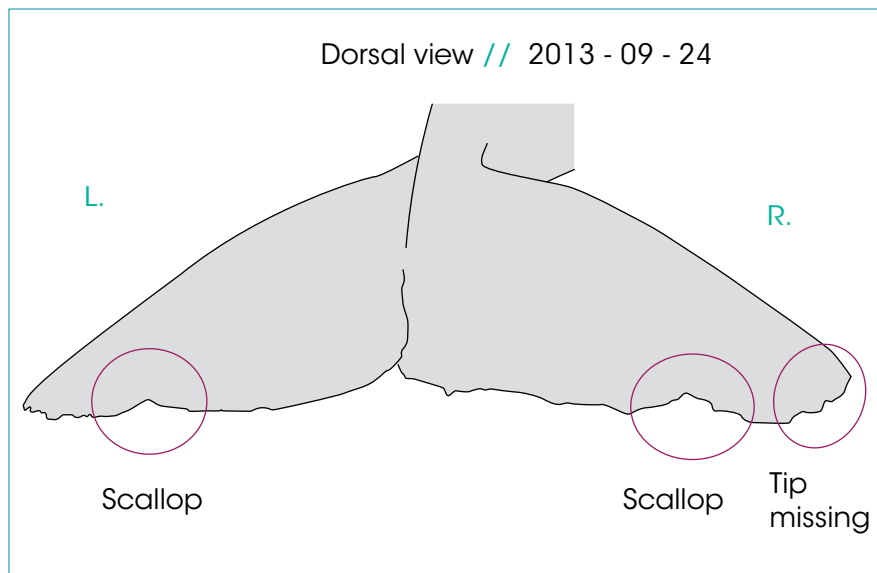
ADULT	SEEN	
DNA	2011 - 2012 2013 - 2014 2015 - 2016 2017 - 2018 2019 - 2020	ADDITIONAL INFORMATION
♀		• Large female. • Only 1 distinct nick on R. pectoral in 2011.



CAROLINE

1ST OBS. : 2012-10-06 // LAST OBS. : 2020-02-25

ADULT	SEEN	
DNA	-	
♀	2012-2013 - ? 2015-2016 2017-2018 2019-2020	ADDITIONAL INFORMATION • Zoé's mother & Alexander's mother.

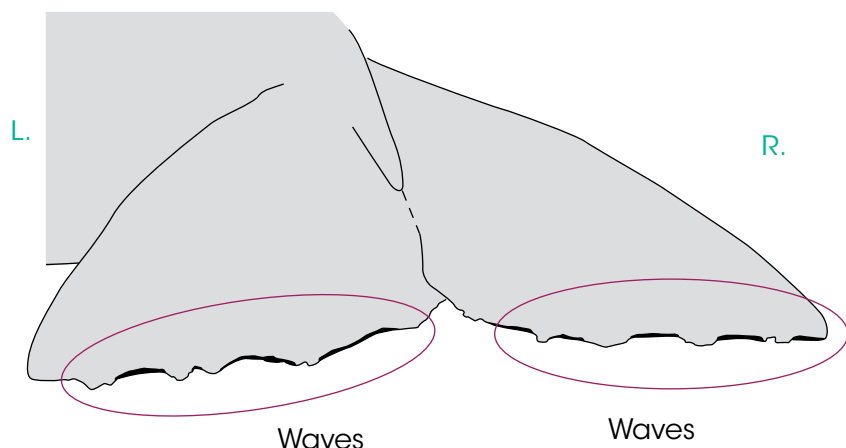


CLAIRE

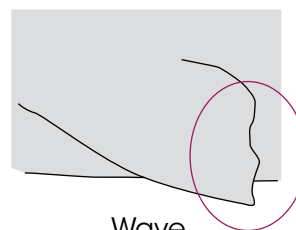
1ST OBS. : 2011 - 05 - 17 // LAST OBS. : 2020 - 03 - 12

ADULT	SEEN	
DNA	2011 - 2012 ? - 2014 2015 - 2016 2017 - 2018 2019 - 2020	ADDITIONAL INFORMATION
♀		• Very pale color of the body. • Haplotype different from the haplotype of the other adult females.

Dorsal view // 2015 - 04 - 28



L. pectoral



Wave

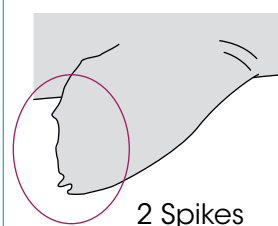
◀ Front

L. pectoral



◀ Front

R. pectoral



2 Spikes

Front ▶

R. pectoral.



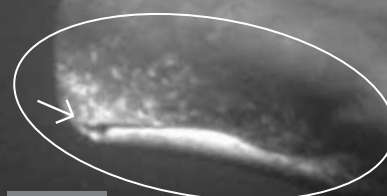
Front ▶

R. side



Very pale body color

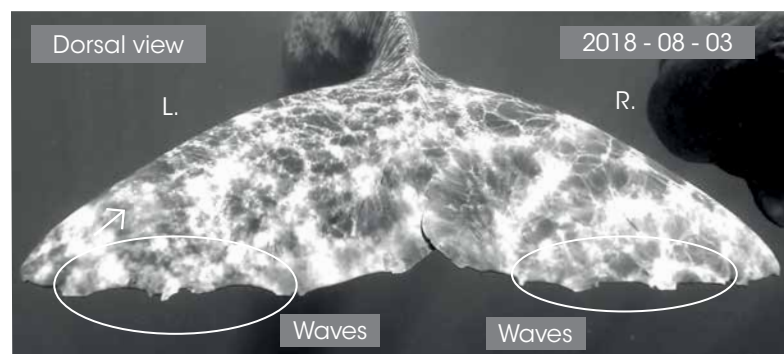
2020 - 03 - 01



Break

Dorsal view

2018 - 08 - 03

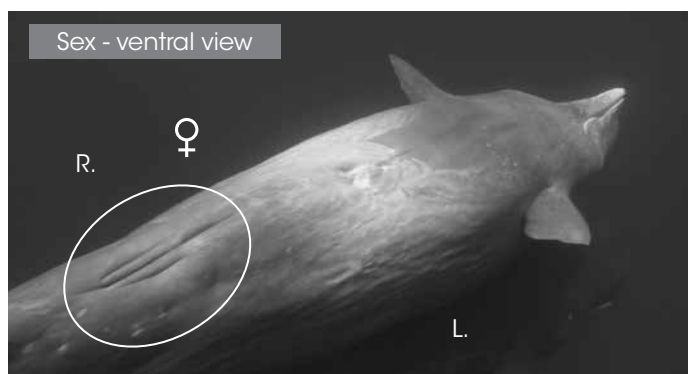


Front view

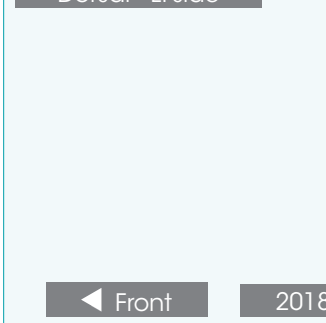


2011 - 05 - 17

Sex - ventral view



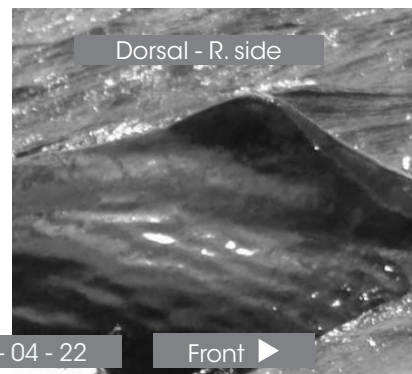
Dorsal - L. side



◀ Front

2018 - 04 - 22

Dorsal - R. side

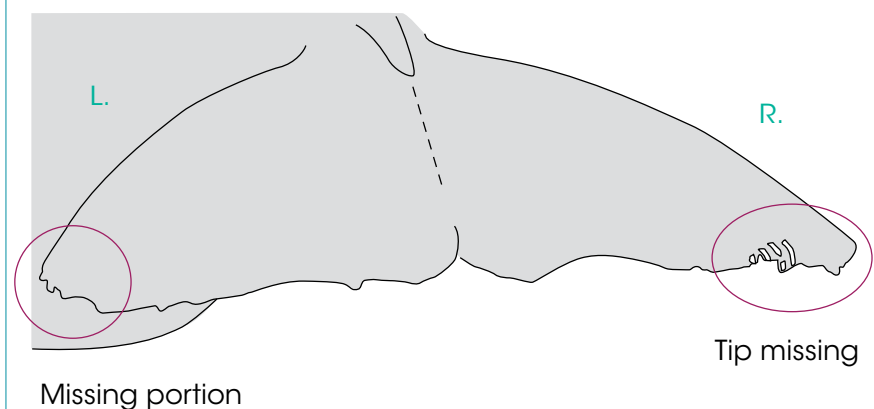


Front ▶

DÉLINE 1ST OBS. : 2009 - 02 - 25 // LAST OBS. : 2019 - 04 - 29

ADULT	SEEN	
-	2011 - ? ? - ? ? - 2016 2017 - 2018 2019	ADDITIONAL INFORMATION
♀		• CAUTION: do not confuse Déline's dorsal with white callus with Vanessa's dorsal. • CAUTION: caudal fin similar to Aïko's one but the pectorals are unharmed.

Dorsal view // 2016 - 05 - 06



L. pectoral

Tip missing

◀ Front

L. pectoral

◀ Front

2018 - 10 - 18

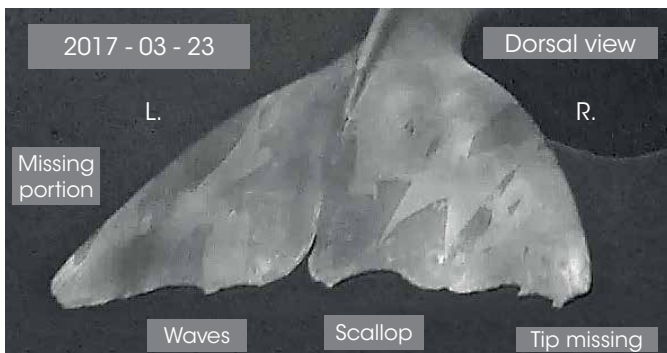
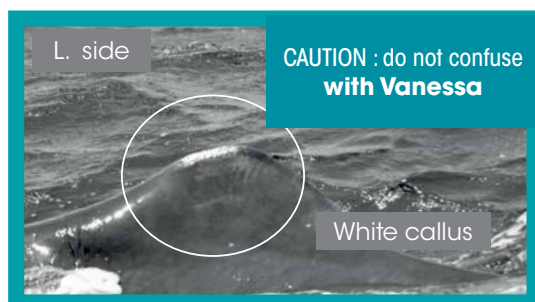
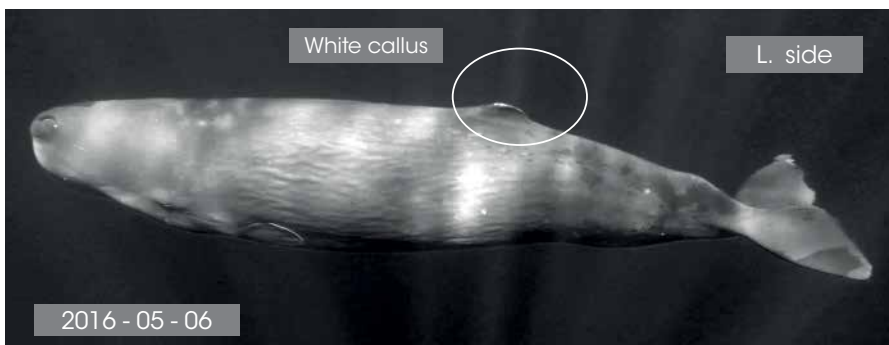
R. pectoral

UNHARMED

Front ▶

R. pectoral.

Front ▶



Sex - ventral view

D.

G.

Dorsal - L. side

2018 - 10 - 18

White Callus

◀ Front

Dorsal - R. side

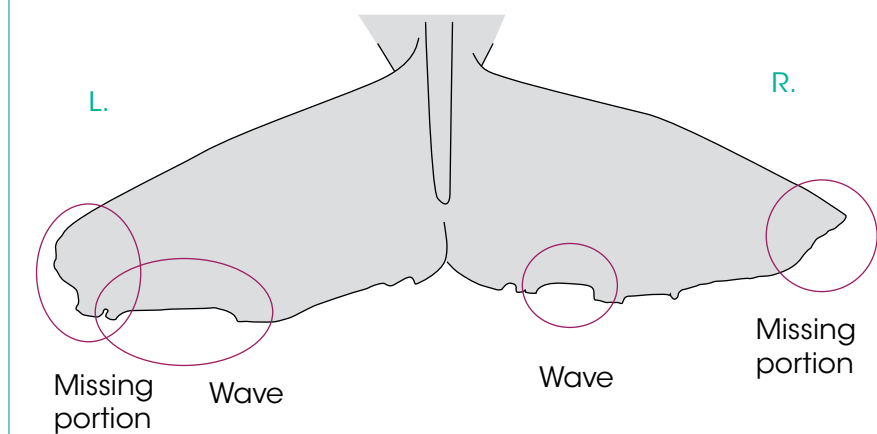
Front ▶

DELPHINE

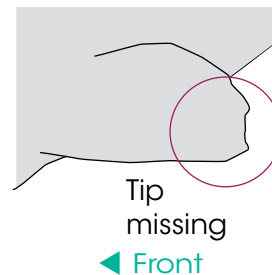
1ST OBS. : 2011 - 05 - 16 // LAST OBS. : 2020 - 03 - 18

ADULT	SEEN	
DNA	2011 - 2012 2013 - 2014 2015 - 2016 2017 - 2018 2019 - 2020	ADDITIONAL INFORMATION
♀		• Very dark mandibular zone, without white mark. • 3 white stripes close to the navel. • Pregnant with Tache Blanche : 20th May 2011 • Pregnant with Chesna : 14th Feb. 2018

Dessus // 2018 - 03 - 02

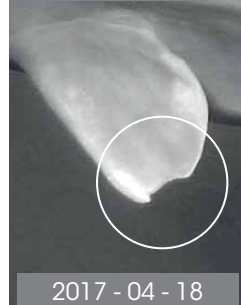


L. pectoral



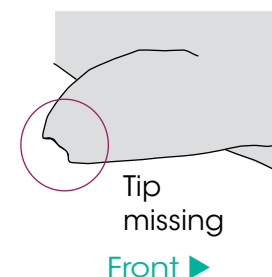
L. pectoral

◀ Front

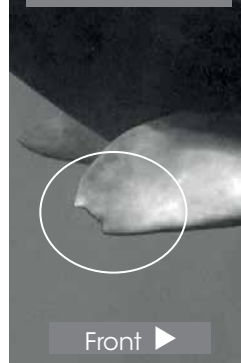


2017 - 04 - 18

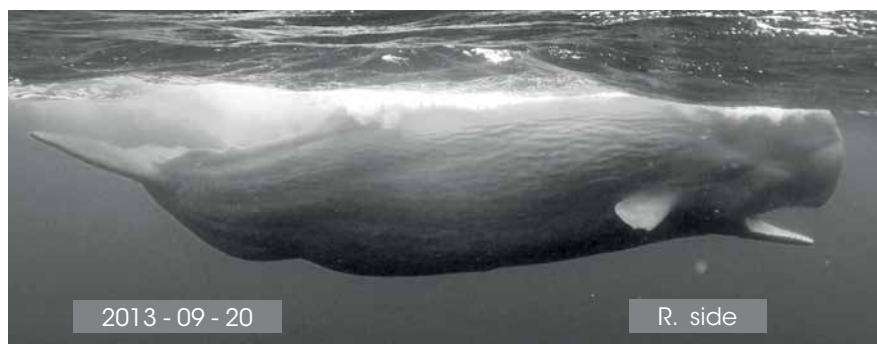
R. pectoral



R. pectoral.



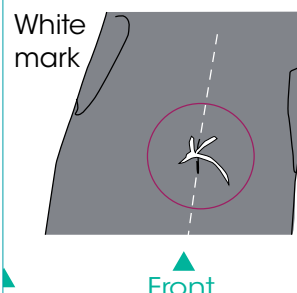
Front ▶



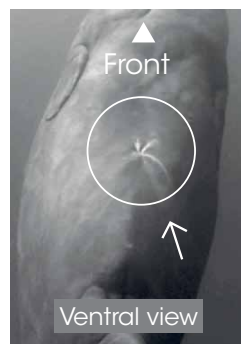
2013 - 09 - 20

R. side

Ventral view



Front



Ventral view

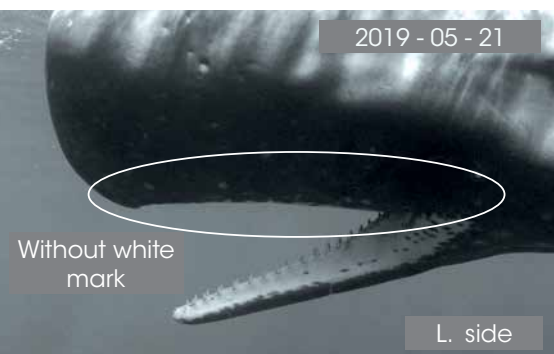


Dorsal view

2018 - 03 - 02

L.

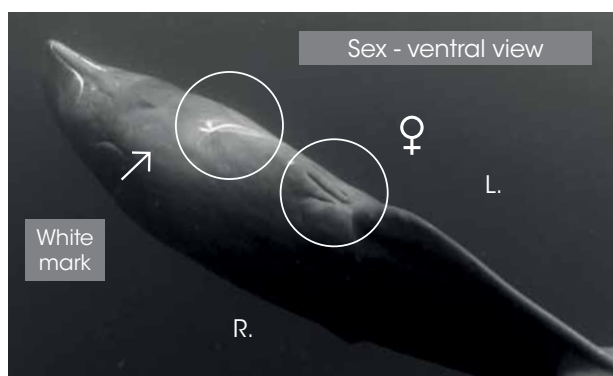
R.



2019 - 05 - 21

Without white mark

L. side



Sex - ventral view

♀

L.

R.

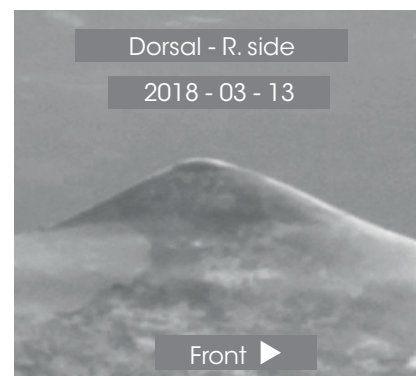
White mark



Dorsal - L. side

2018 - 03 - 02

◀ Front



Dorsal - R. side

2018 - 03 - 13

Front ▶

DOS CALLEUX 1ST OBS. : 2008 - 05 - 12 // LAST OBS. : 2020 - 03 - 12

ADULT	SEEN	ADDITIONAL INFORMATION
DNA	2011 - 2012 ? - ?	
♀	2015 - 2016 2017 - 2018 2019 - 2020	

- Large callosity on the lower part of the dorsal.
- Dark mandibular zone, without white mark.
- Pregnant with Baptiste: 27th Feb 2017.
- Mina's mother & Lucy's mother
- Suckles Ali, her grandson, in 2018.

L. pectoral

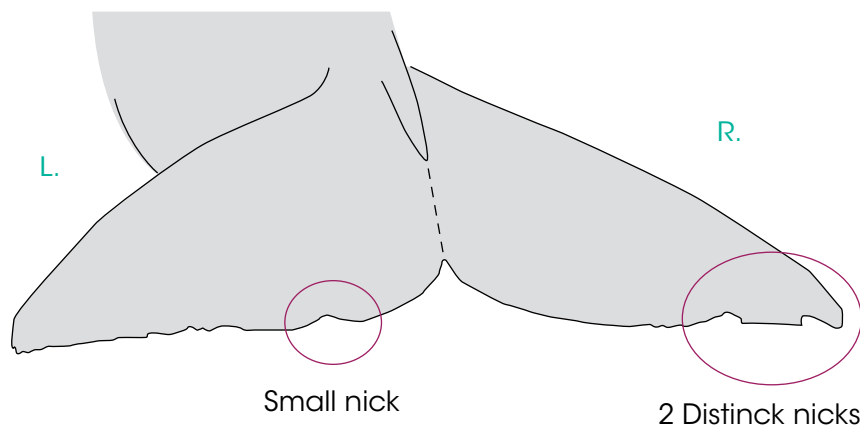
L. pectoral

DOS
CALLEUX

◀ Front

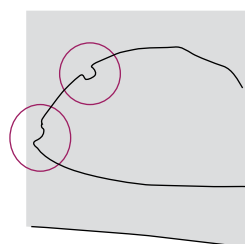
◀ Front

Dorsal view // 2015 - 04 - 25



R. pectoral

R. pectoral.



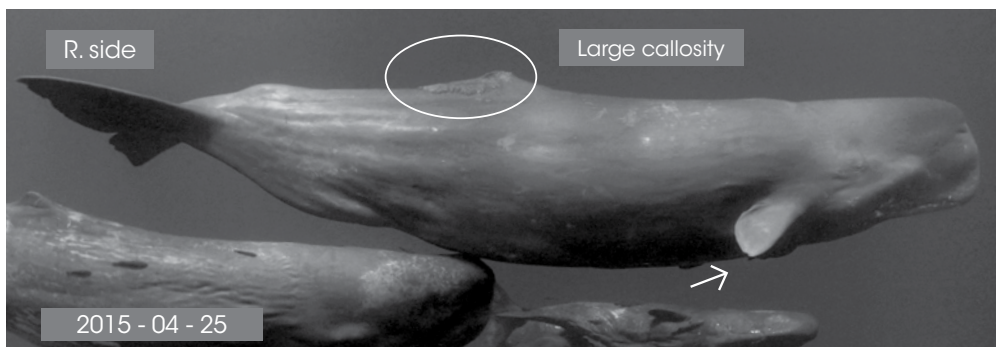
Front ▶



2019 - 05 - 08

R. side

Large callosity



Without
white marks

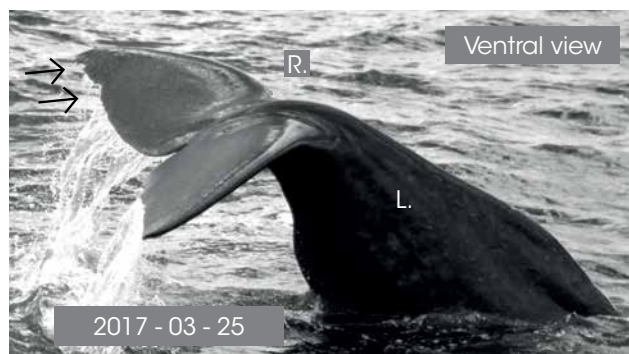
R. side

2019 - 05 - 08

Dorsal view



Ventral view



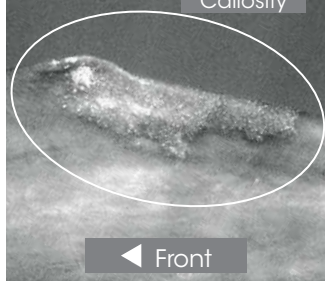
R. ♀

L.

Sex
Ventral view

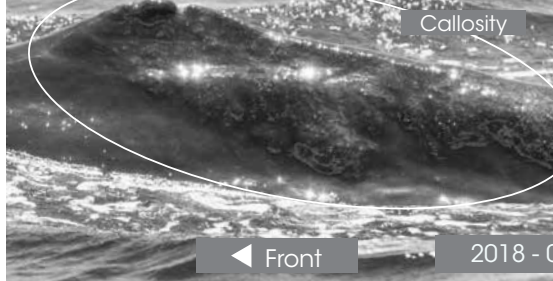
Dorsal - L. side

Callosity



Dorsal - L. side

Callosity



2018 - 02 - 28

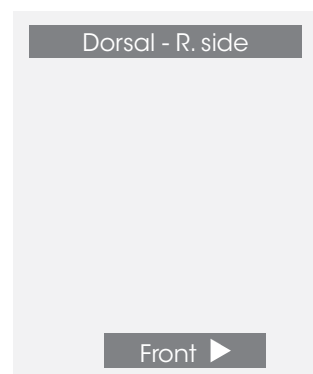
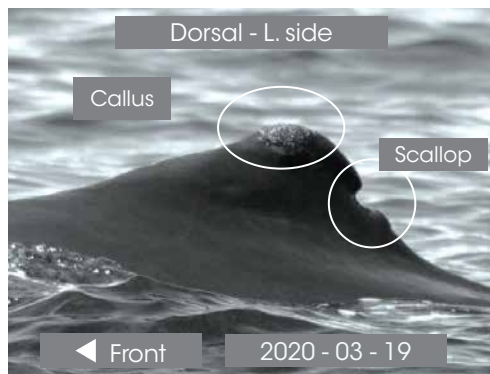
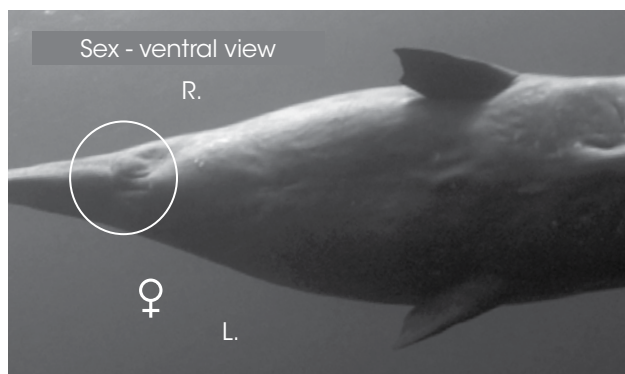
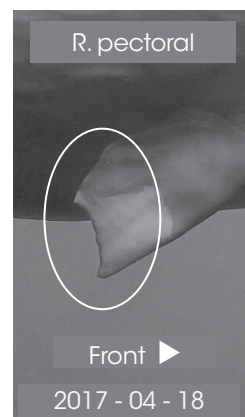
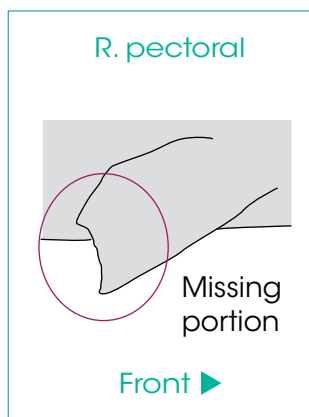
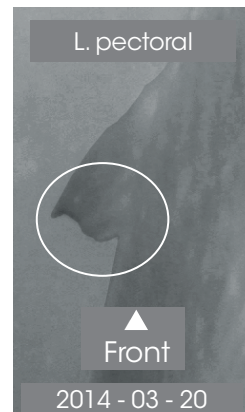
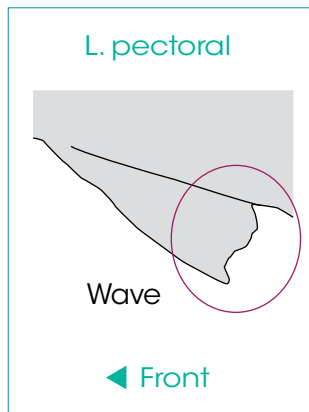
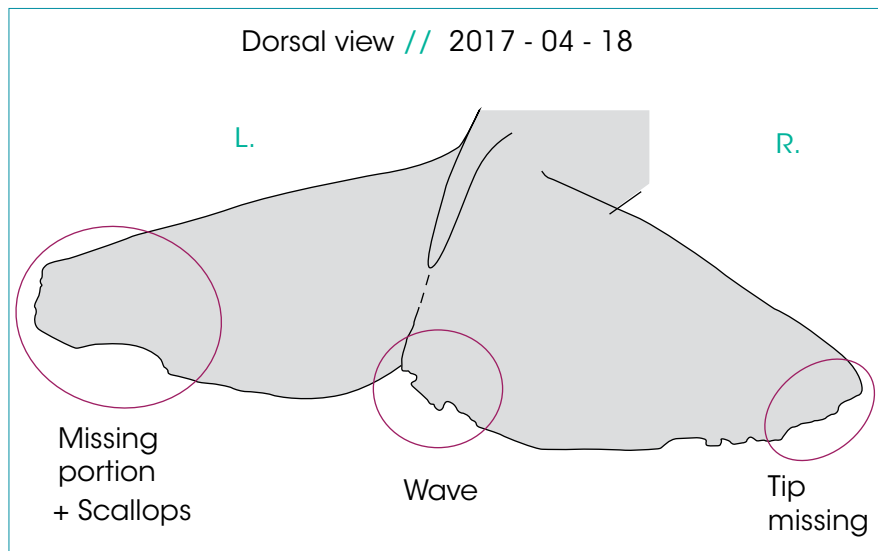
Dorsal - R. side

Callosity



EMY 1ST OBS.: 2007 - 06 - 24 // LAST OBS.: 2020 - 03 - 19

ADULT	SEEN	
DNA	2011 - 2012 2013 - 2014 2015 - 2016 2017 - 2018 2019 - 2020	ADDITIONAL INFORMATION
♀		• L. caudal tip : missing portion. • Scallop on the back side of the dorsal which was unharmed until March 2020. • Chesna's nurse & Alexander's nurse



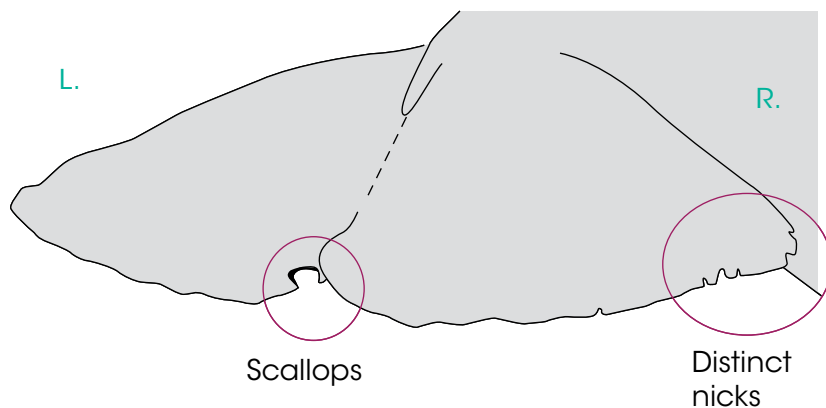
GERMINE

1ST OBS. : 2009 - 06 - 13 // LAST OBS. : 2020 - 03 - 12

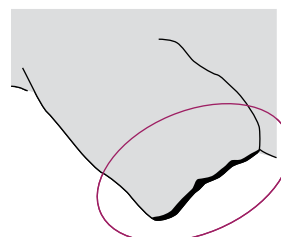
ADULT	SEEN	ADDITIONAL INFORMATION
DNA	2011 - 2012 2013 - 2014 2015 - 2016 2017 - 2018 2019 - 2020	
♀		

- Convex caudal.
- Ventral white escutcheon.
- Nurse of all juveniles, from Eliot (20th May 2011) until Lana (2020).

Dorsal view // 2019 - 11 - 13

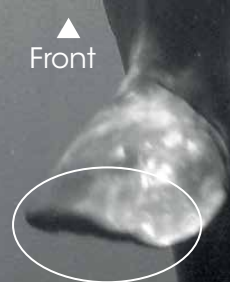


L. pectoral



Missing portion
◀ Front

L. pectoral



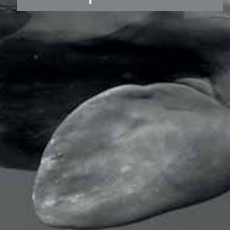
2011

R. pectoral

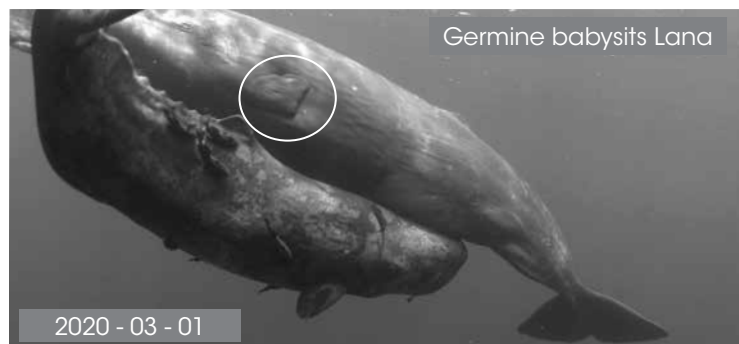
UNHARMED

Front ▶

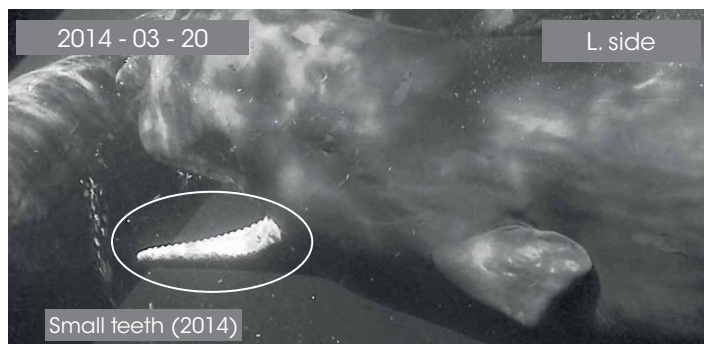
R. pectoral



Front ▶

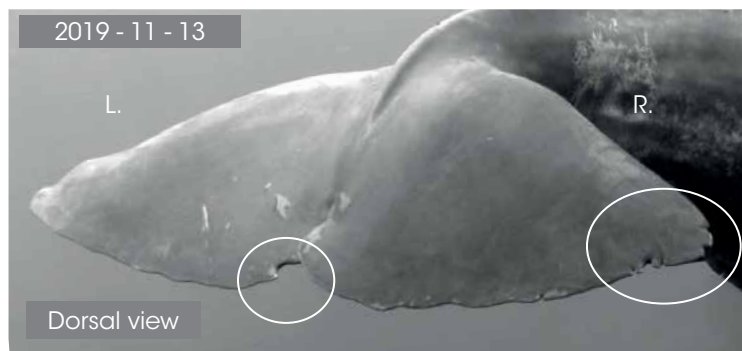


Germine babysits Lana



2014 - 03 - 20

L. side



2019 - 11 - 13

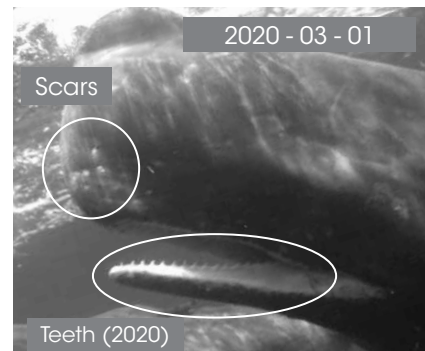
L.

R.

Dorsal view



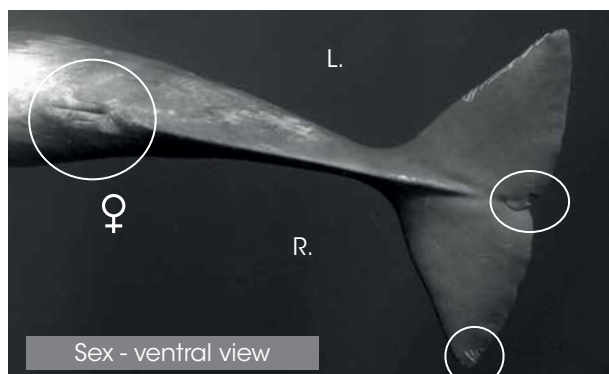
2020 - 03 - 02



2020 - 03 - 01

Scars

Teeth (2020)



Sex - ventral view



Dorsal - L. side

2017 - 03 - 20

◀ Front



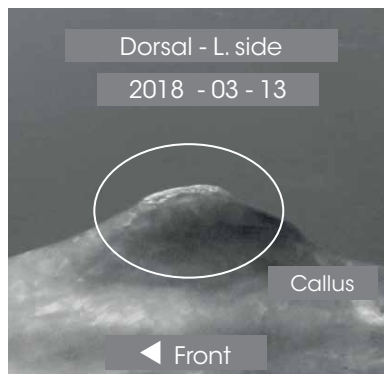
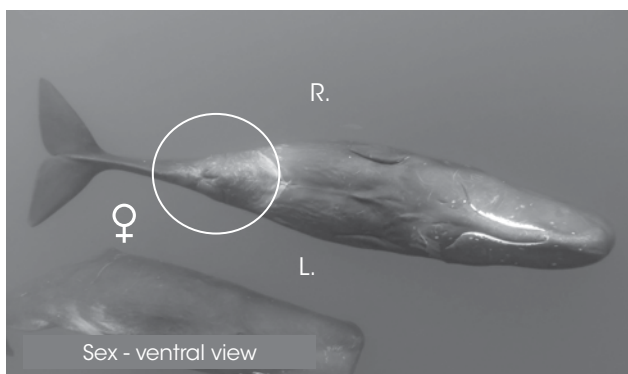
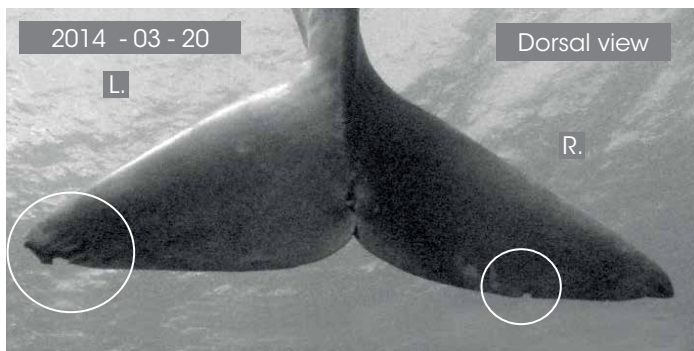
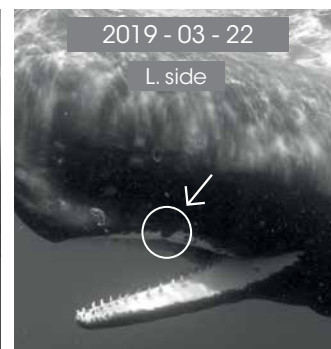
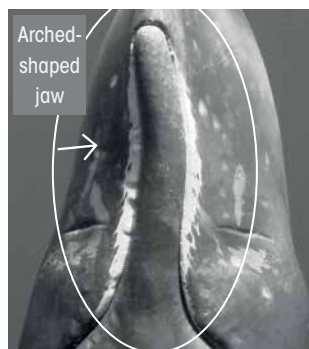
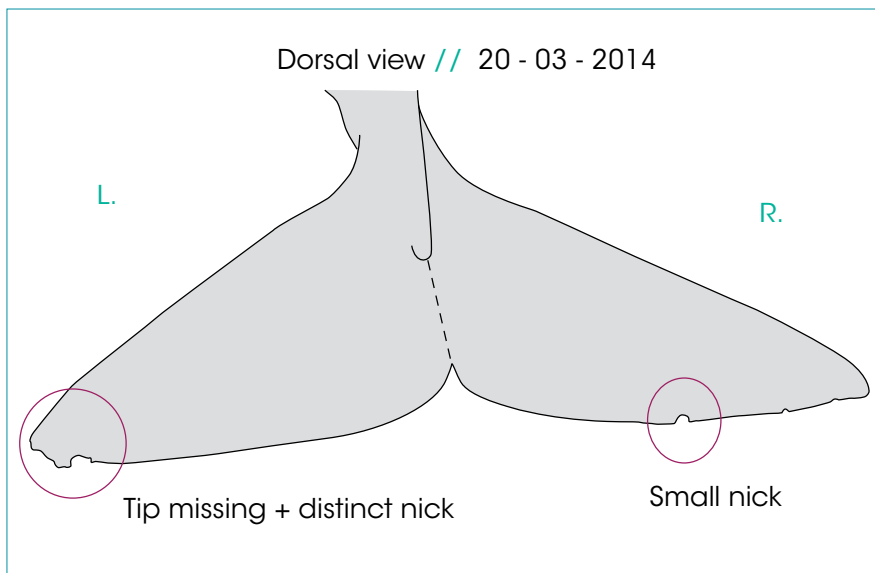
Dorsal - R. side

2018 - 03 - 09

Front ▶

IRÈNE GUEULE TORDUE 1ST OBS. : 2009 - 01 - 18 // LAST OBS. : 2020 - 03 - 12

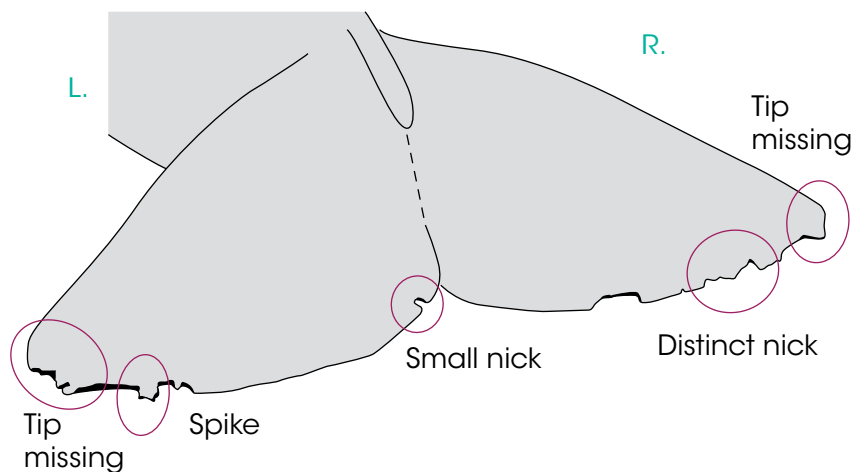
ADULT	SEEN	
DNA	2011 - 2012 2013 - 2014 2015 - 2016 2017 - 2018 2019 - 2020	ADDITIONAL INFORMATION
♀		• Arched-shaped jaw. • Arthur's mother. Parturition: probably on 5th April 2013. • Ali's nurse. • Lana's mother. Parturition: 20-21st Feb. 2019.



ISSA 1ST OBS. : 2009 - 02 - 25 // LAST OBS. : 2020 - 03 - 12

ADULT	SEEN	
DNA	2011 - ? 2013 - 2014 2015 - 2016 2017 - 2018 2019 - 2020	ADDITIONAL INFORMATION
♀		• White spot (butterfly-shaped) close to the navel. • Wound between pectorals (17th April 2017). • Convex caudal. • Miss Tautou's mother. Probable parturition: 22th Feb 2016. • Germine's mother.

Dorsal view // 2018 - 02 - 06



L. pectoral

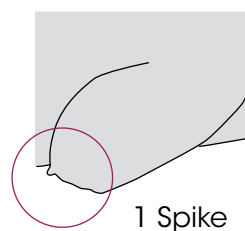
Issa

◀ Front

L. pectoral

◀ Front

R. pectoral



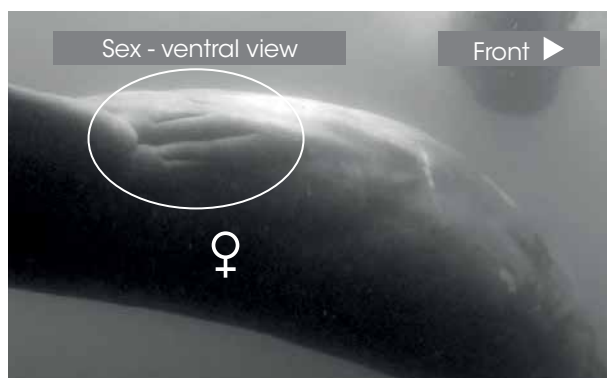
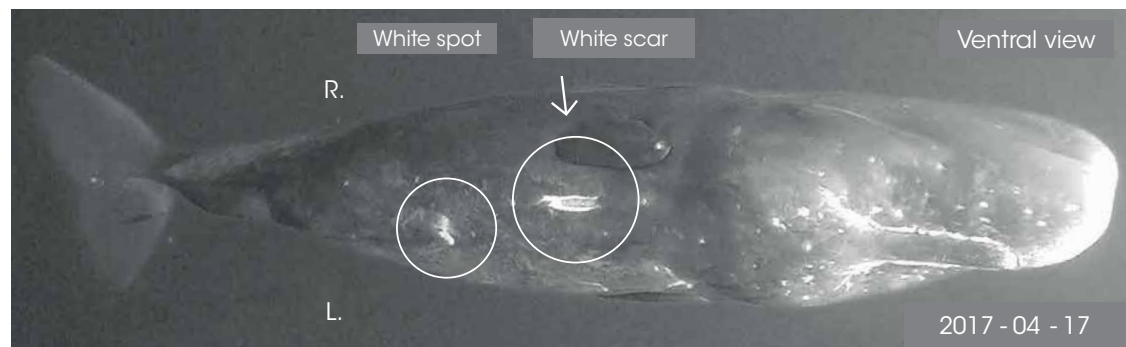
Front ▶

R. pectoral.



Front ▶

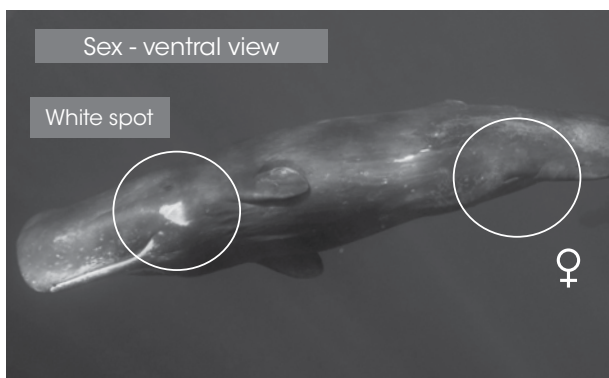
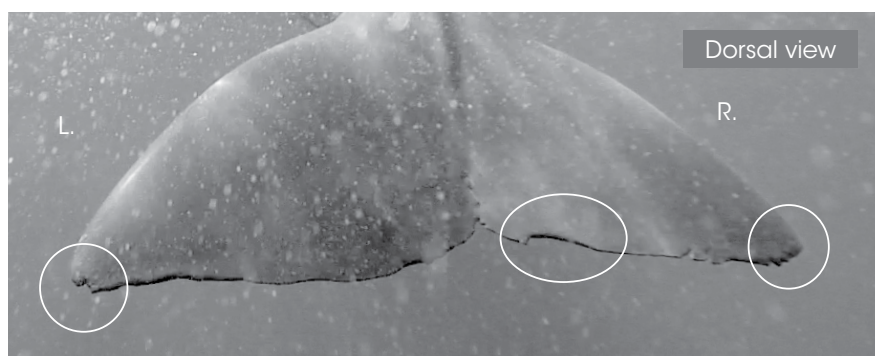
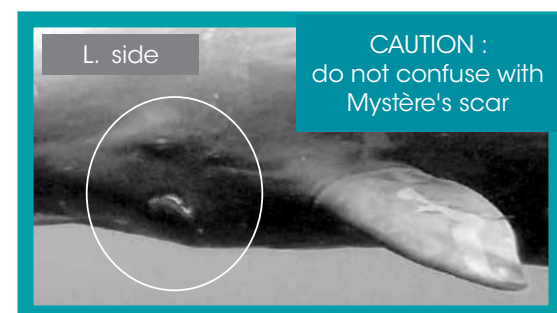
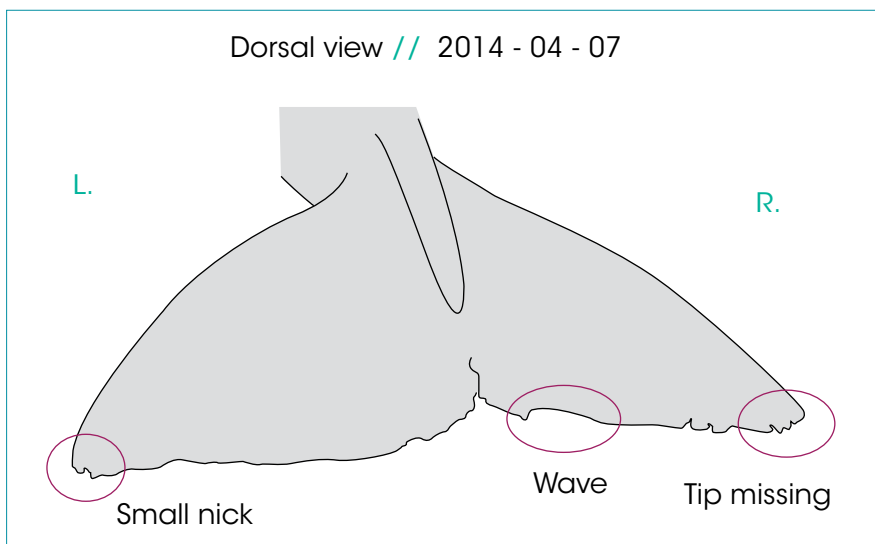
2016 - 03 - 25



JOUE BLANCHE

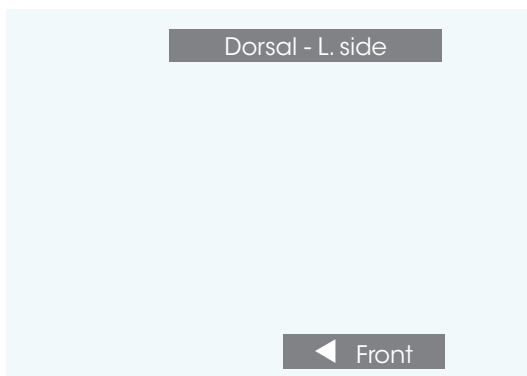
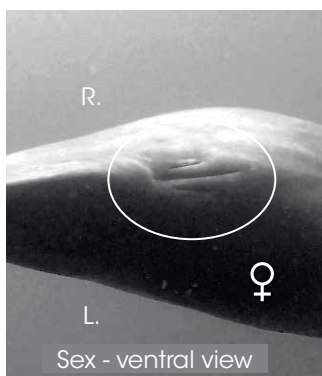
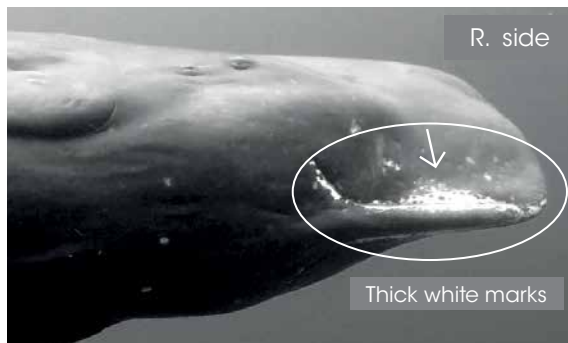
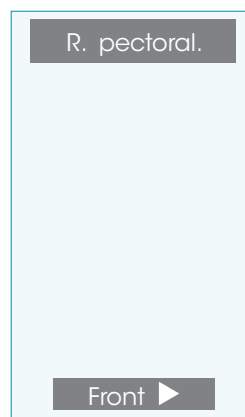
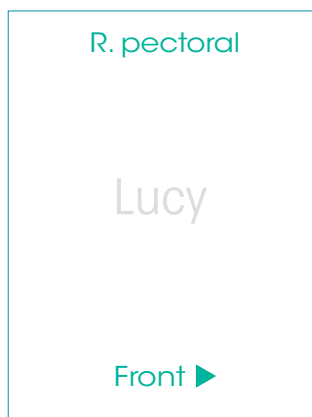
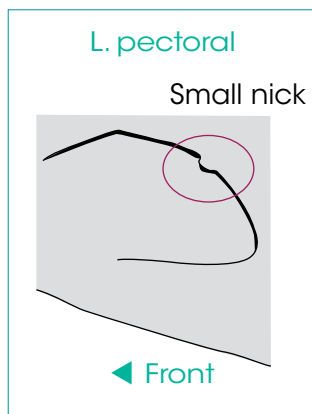
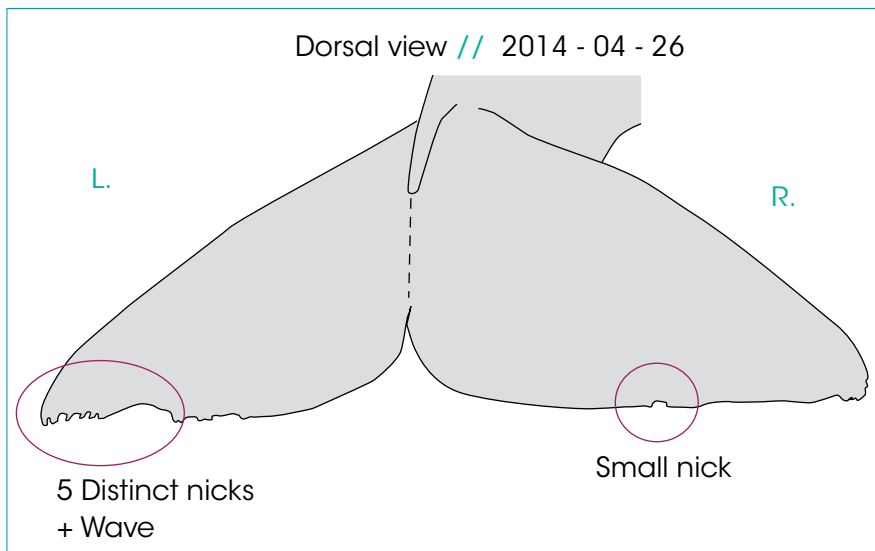
1ST OBS. : 2009 - 01 - 27 // LAST OBS. : 2015 - 04 - 25

ADULT	SEEN	
-	? - 2012 ? - 2014 2015 - ? ?	ADDITIONAL INFORMATION
♀		- White spot under the eye on the L. cheek. - Wounds after Agatha's disappearance - 25th April 2015 - Convex caudal. - Probable Agatha's mother. Parturition: 24th March 2014



LUCY 1ST OBS. : 2009 - 06 - 13 // LAST OBS. : 2020 - 03 - 11

ADULTE	SEEN	
ADN	2011 - 2012 2013 - 2014 2015 - 2016 2017 - 2018 2019 - 2020	ADDITIONAL INFORMATION
♀		• Very dark body color. • 5 distinct nicks on the L. caudal lobe. • Dos Calieux's daughter. • Roméo's mother. Parturition: beginning March 2013. • Daren's mother. Parturition: 17?/04/2018

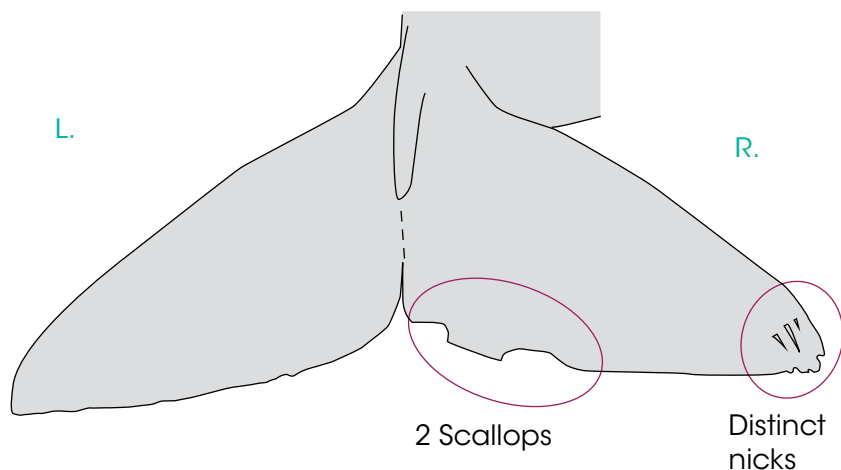


MINA

1ST OBS. : 2009 - 06 - 13 // LAST OBS. : 2020 - 03 - 12

ADULT	SEEN	
DNA	2011 - 2012 2013 - 2014 2015 - 2016 2017 - 2018 2019 - 2020	ADDITIONAL INFORMATION
♀		- The 2nd scallop appeared in 2017. - Concave caudal. - Dos Calleux's daughter. - Ali's mother - parturition: beginning of Feb.2018.

Dorsal view // 2017 - 03 - 14



L. pectoral

UNHARMED

◀ Front

L. pectoral

◀ Front

2020 - 02 - 17

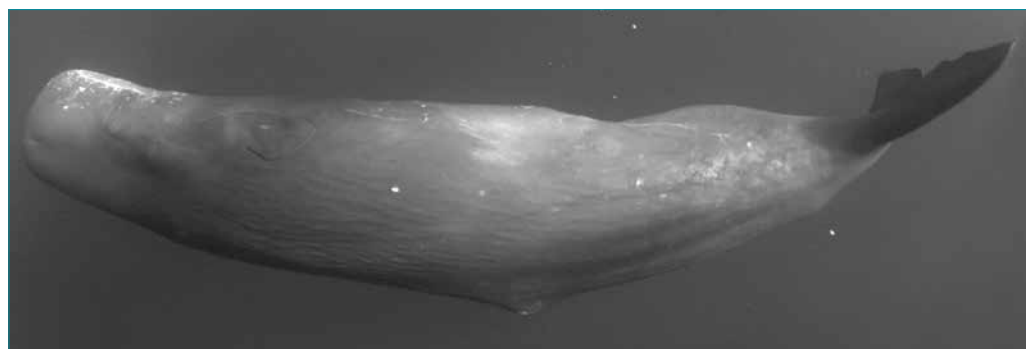
R. pectoral

Mina

Front ▶

R. pectoral.

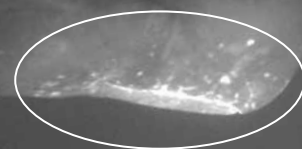
Front ▶



2020 - 03 - 01

R. side

White mark



L.

Dorsal view

R.

2017 - 03 - 14

2018 - 02 - 26

Front view



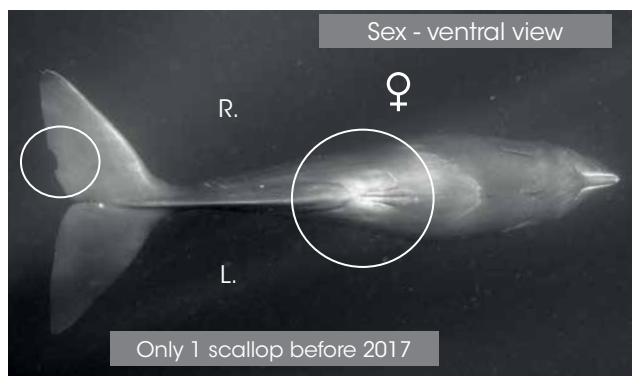
Sex - ventral view

R.

♀

L.

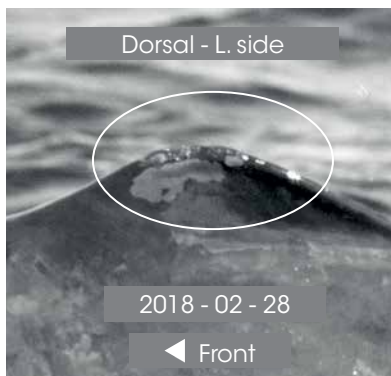
Only 1 scallop before 2017



Dorsal - L. side

2018 - 02 - 28

◀ Front



Dorsal - R. side

2018 - 03 - 09

Front ▶

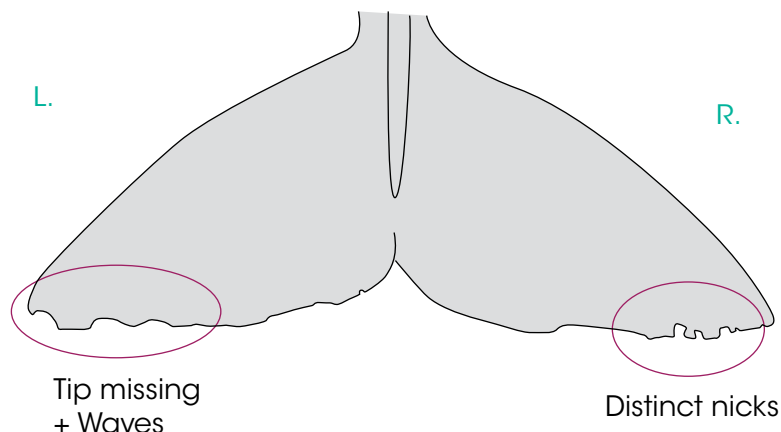


MYSTÈRE

1ST OBS. : 2011 - 06 - 22 // LAST OBS. : 2020 - 02 - 17

ADULT	SEEN	
DNA	2011 - ? ? - ?	ADDITIONAL INFORMATION
♀	2015 - 2016 2017 - 2018 2019 - 2020	• 2 distinct nicks on the dorsal. • White spot close to the genital slit. • Scar on the L. cheek. • Irène's true sister.

Dorsal view // 2016 - 05 - 06



L. pectoral

◀ Front

UNHARMED

R. pectoral

Mystère

Front ▶

L. pectoral

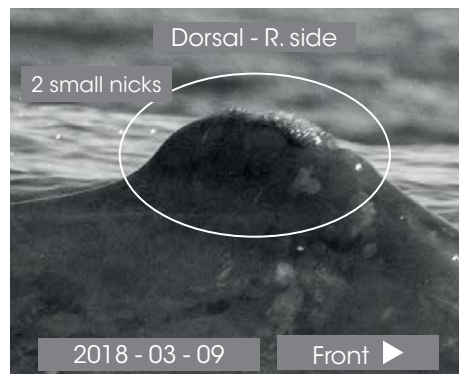
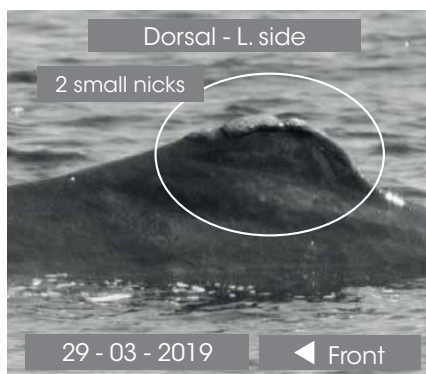
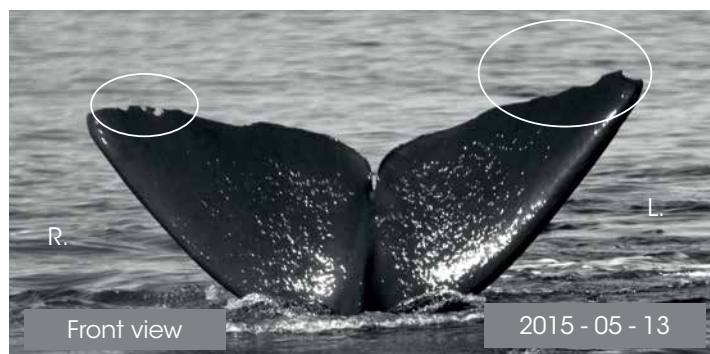
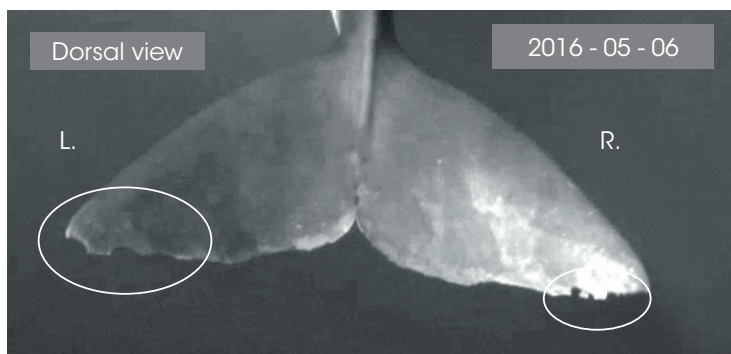
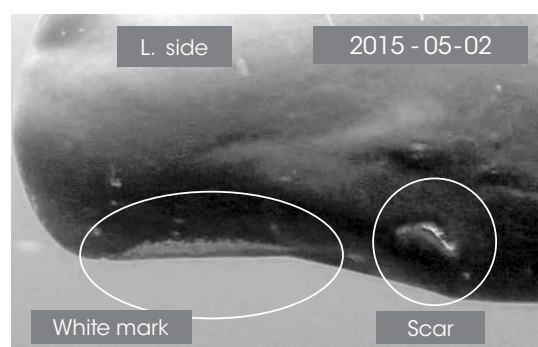
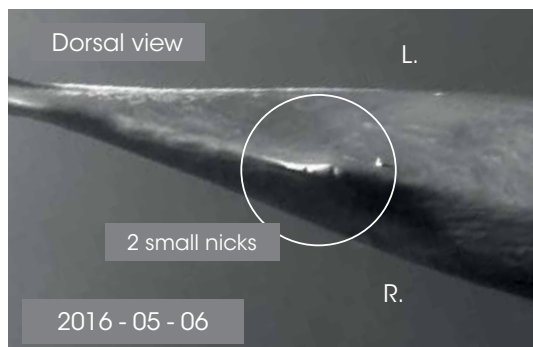
◀ Front

2015 - 05 - 02



R. pectoral.

Front ▶



SWASTEE

1ST OBS.: 2016 - 03 - 24 // LAST OBS.: 2019 - 04 - 26

ADULT	SEEN	
-	? - 2016 2017 - 2018 2019	ADDITIONAL INFORMATION
♀		- Huge bulge on the nape. - Little hole in the L. caudal lobe.

L. pectoral

UNHARMED

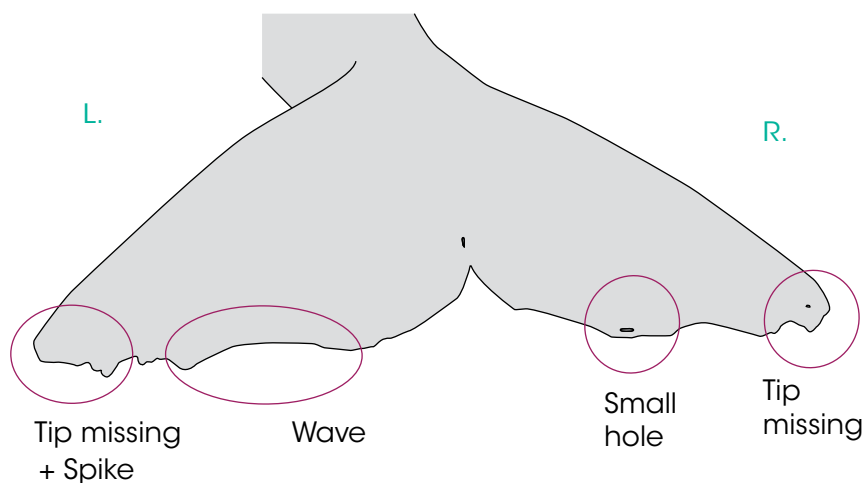
◀ Front

L. pectoral

◀ Front

2017 - 06 - 15

Dorsal view // 2017 - 04 - 16



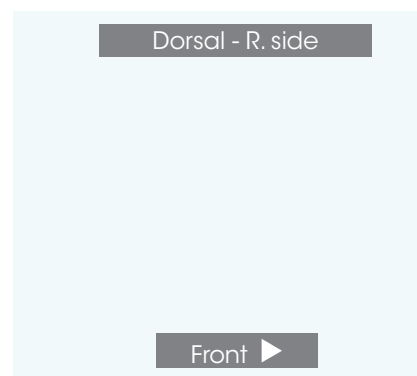
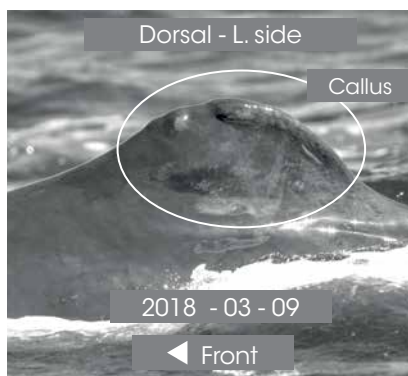
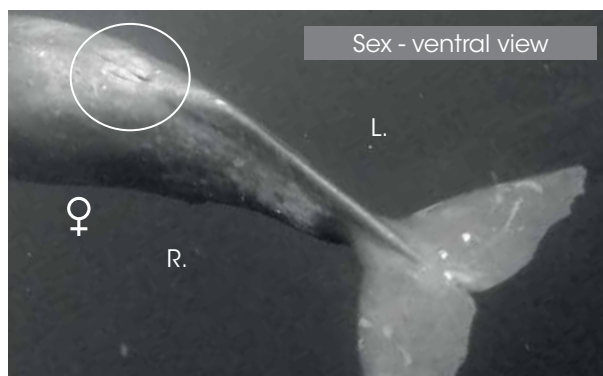
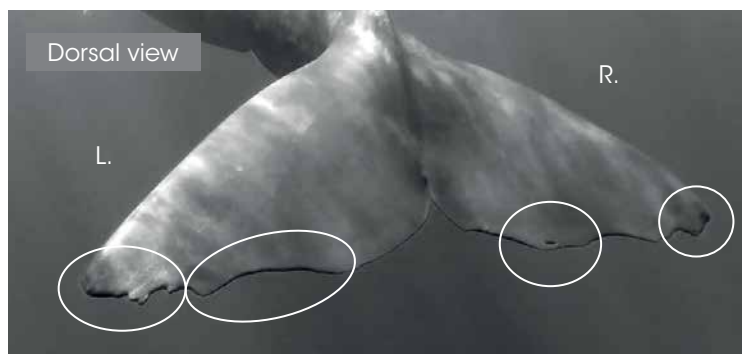
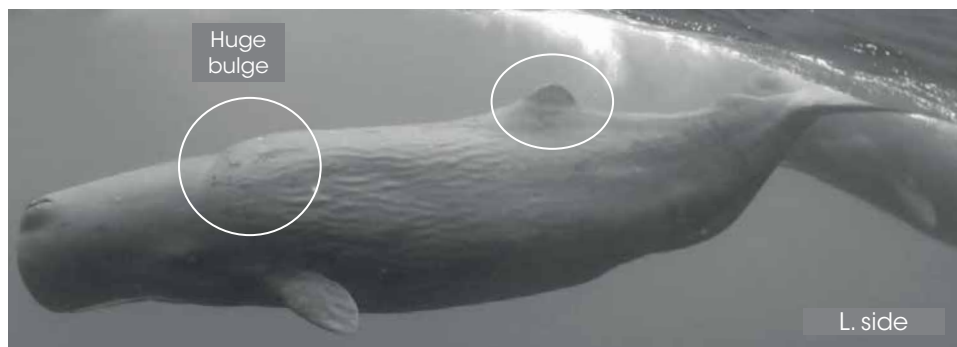
R. pectoral

Swastee

Front ▶

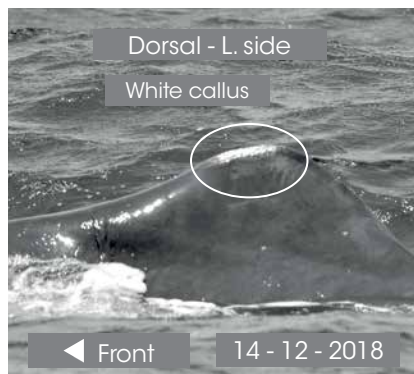
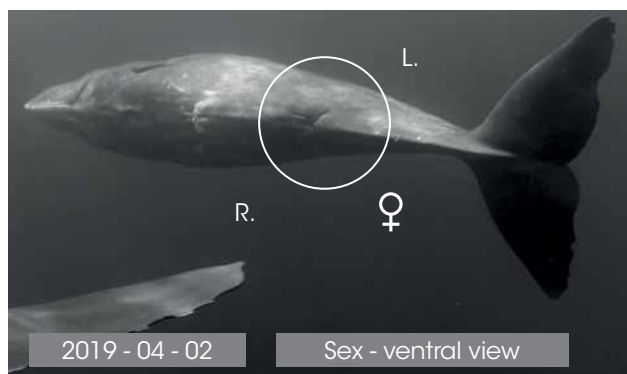
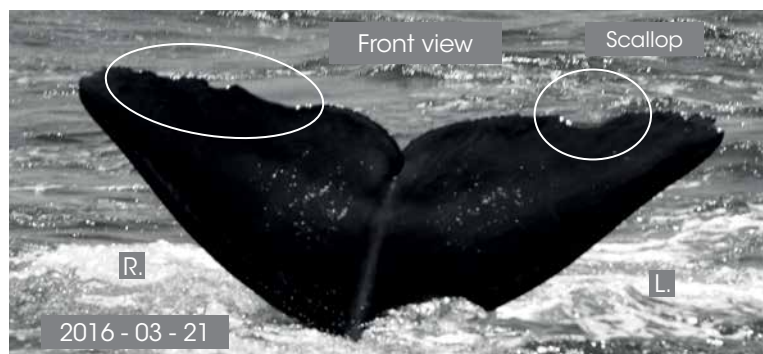
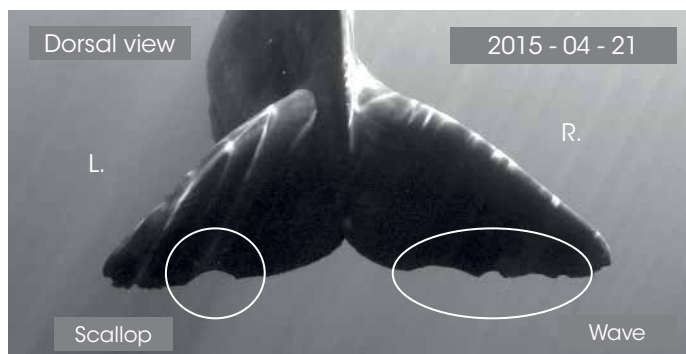
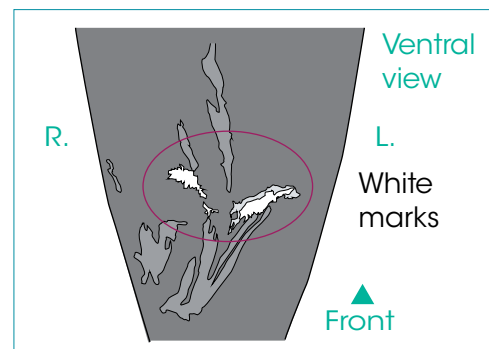
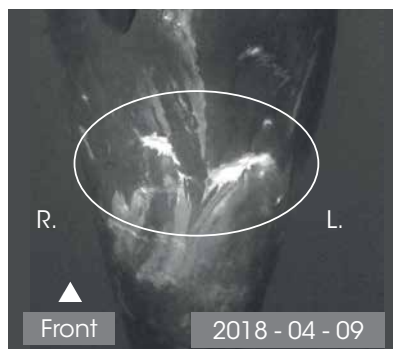
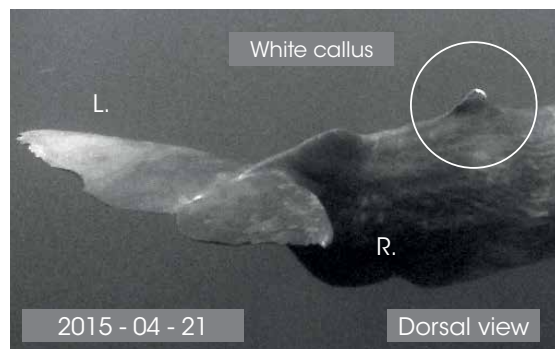
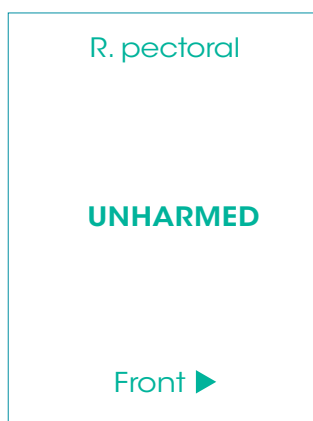
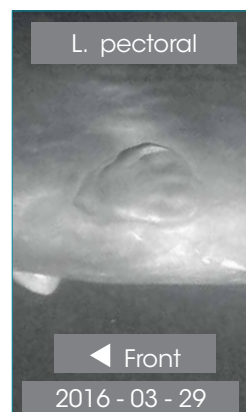
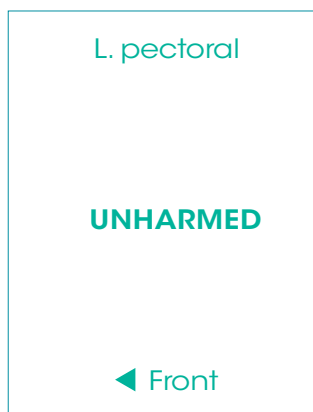
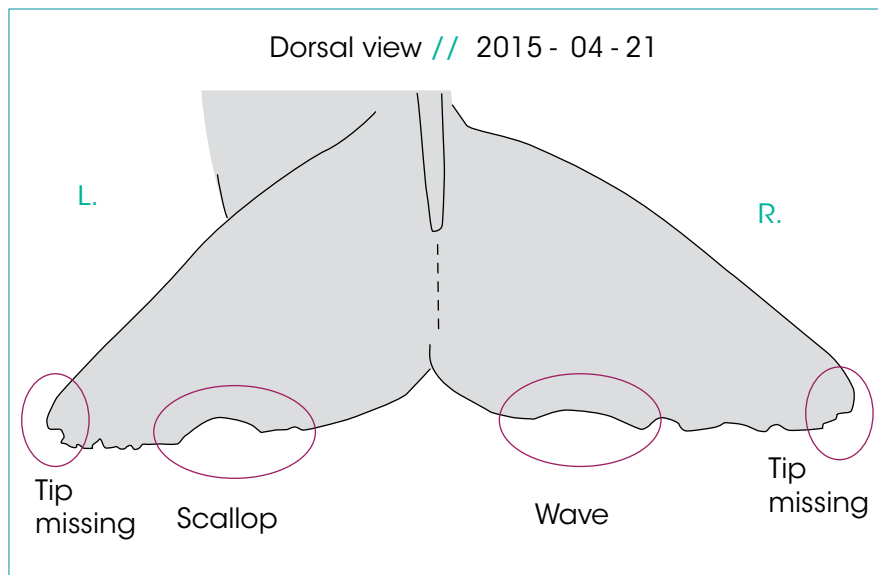
R. pectoral.

Front ▶



VANESSA 1ST OBS. : 2012 - 01 - 12 // LAST OBS. : 2020 - 03 - 18

ADULT	SEEN	
DNA	? - ? ? - 2014 2015 - 2016 2017 - 2018 2019 - 2020	ADDITIONAL INFORMATION
♀		- White callus on the top of the dorsal, noticeable. - Once known as Piton.

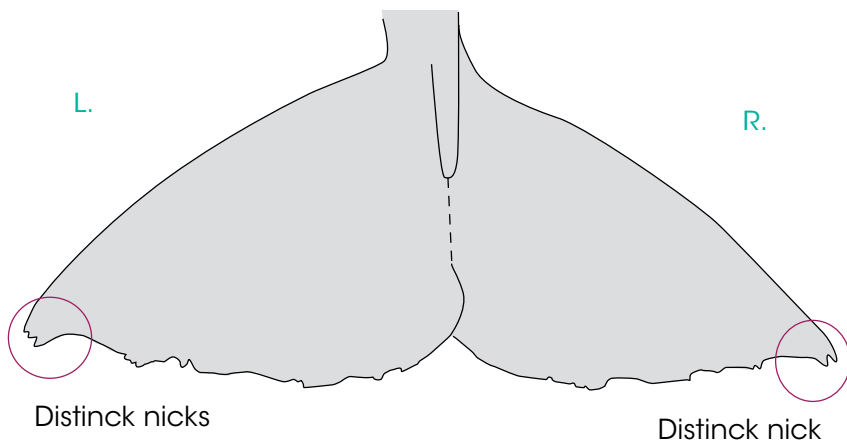


YUKIMI

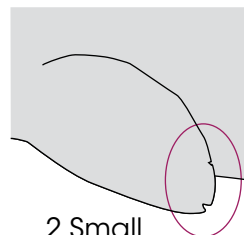
1^{ÈRE} OBS. : 2011 - 03 - 14 // DERNIÈRE OBS. : 2020 - 03 - 10

ADULT	SEEN	
DNA	2011 - ? ? - ?	ADDITIONAL INFORMATION
♀	2015 - 2016 2017 - 2018 2019 - 2020	• Very dark mandibular zone, without white marks. • Convex caudal. • Ali's nurse in 2018. • Lana's nurse in 2019, with evidence of milk.

Dorsal view // 2016 - 02 - 24



L. pectoral



2 Small
nicks

◀ Front

L. pectoral



◀ Front

2016 - 04 - 02

R. pectoral

Yukimi

Front ▶

R. pectoral.

Front ▶

L. side



2020 - 03 - 10

2018 - 08 - 28



Front view

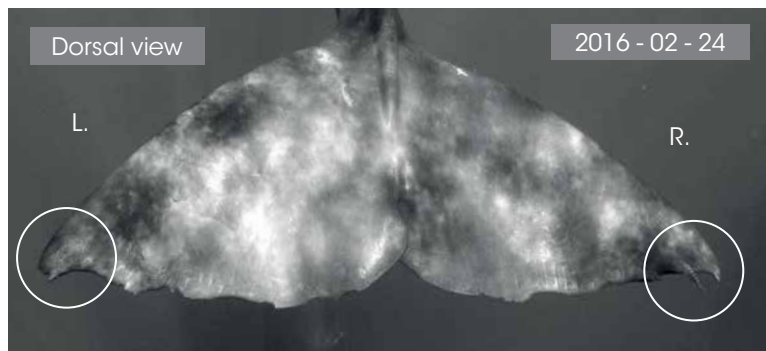
Without
white mark



2020 - 03 - 10

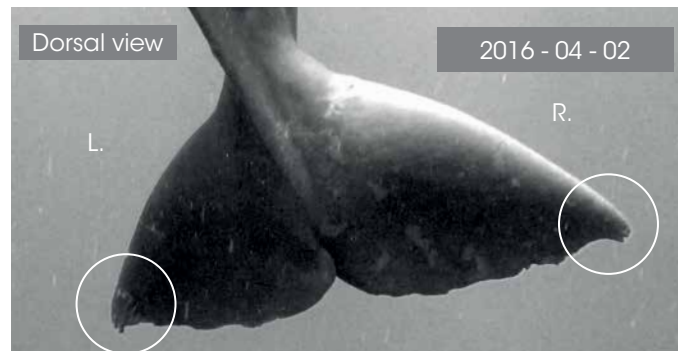
Dorsal view

2016 - 02 - 24



Dorsal view

2016 - 04 - 02

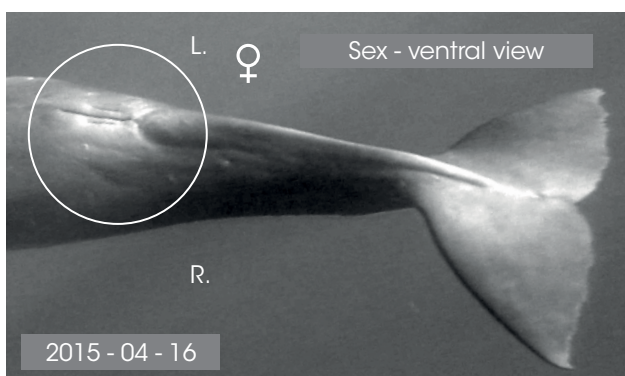


L.

♀

Sex - ventral view

R.



2015 - 04 - 16

Dorsal - L. side



2018 - 08 - 28

◀ Front

Dorsal - R. side



2018 - 08 - 28

Front ▶

JUVENILES



CONCEPT : François Sarano

GRAPHIC DESIGN & ILLUSTRATIONS : Marion Sarano

PICTURES : Stéphane Granzotto, Fabrice Guérin, René Heuzey, Daniel Jouannet, Bernard Kirchhofer, Vanessa Mignon, Axel Preud'homme, Véronique Sarano, François Sarano, Hugues Vitry.

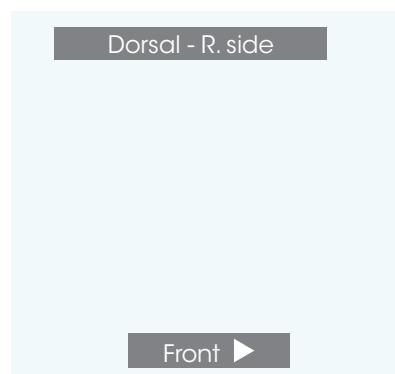
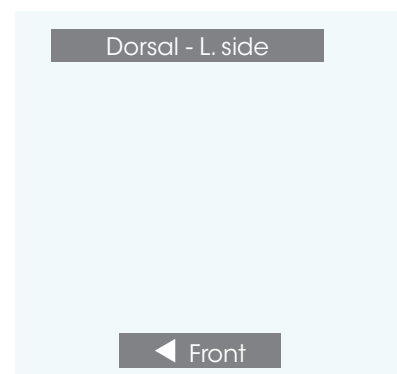
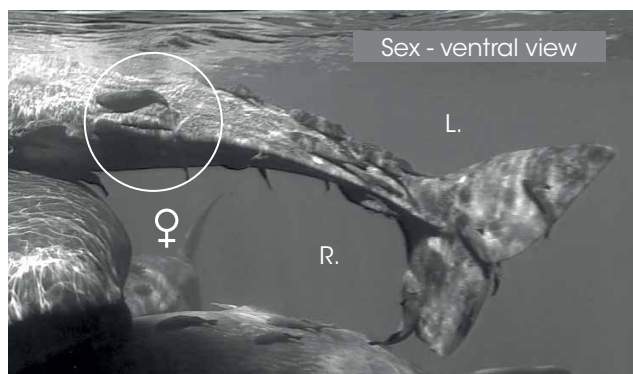
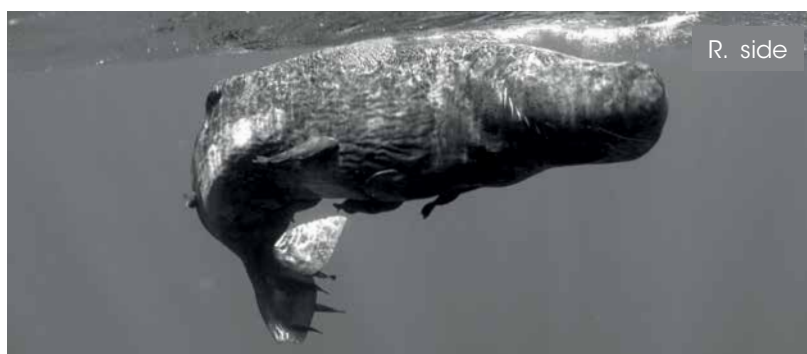
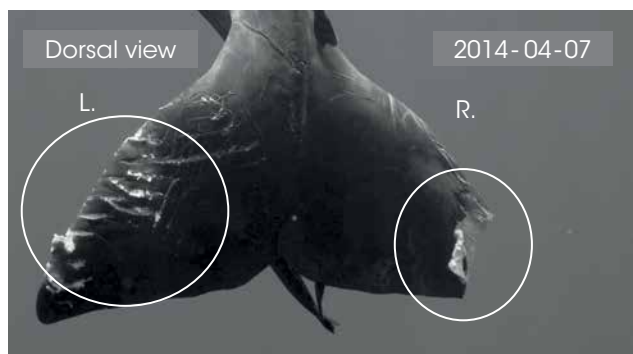
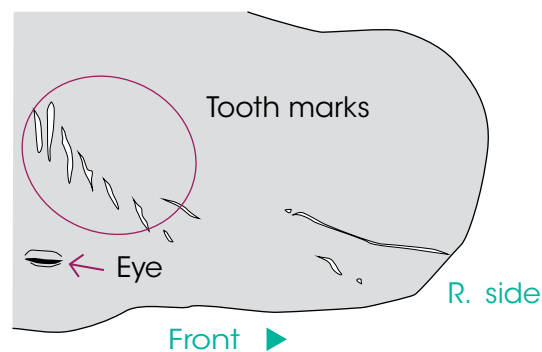
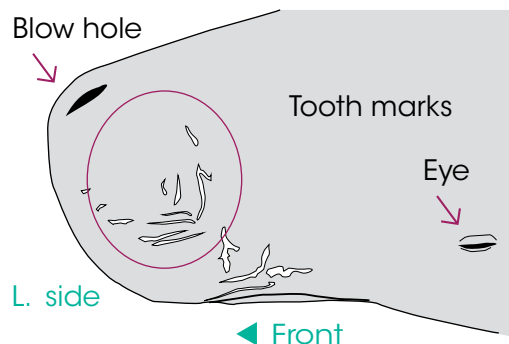
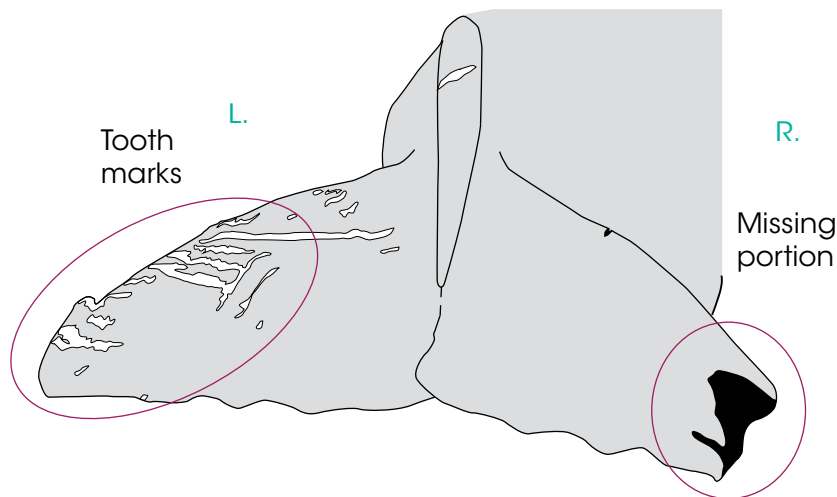
© Longitude 181 - Creation 2015 / Update 2021

AGATHA

1ST OBS.: 2014 - 03 - 24 // LAST OBS.: 2015 - 04 - 17

JUVENILE	SEEN	B: 2014 - 20 TH MARCH
	2014 - 2015	ADDITIONAL INFORMATION
♀	DEAD ?	• R. caudal tip: missing portion • L. caudal tip: tooth marks • Still in the crèche on 17th April 2015, missing since.

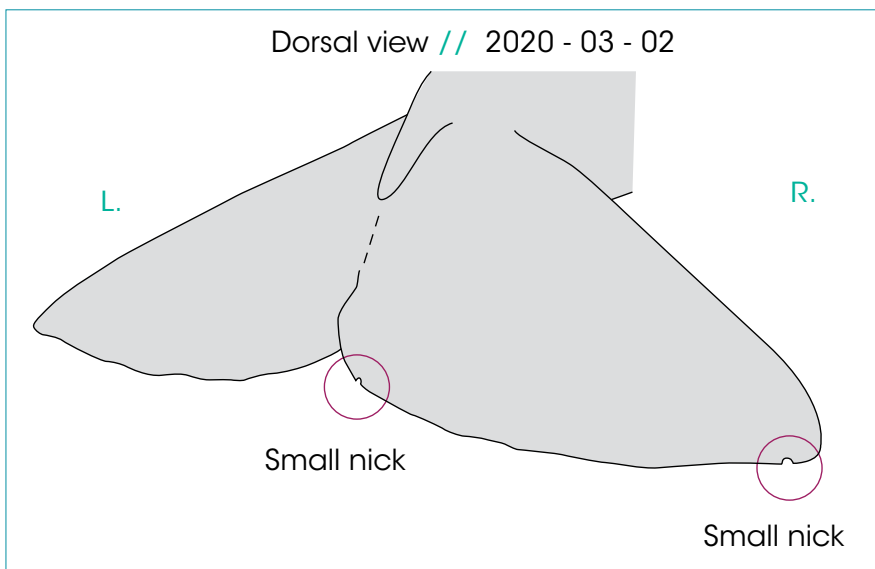
Dorsal view // 2014 - 04 - 07



ALEXANDER

1ST OBS. : 2019 - 03 - 05 // LAST OBS. : 2020 - 03 - 18

JUVENILE	SEEN	B: 2019 - JAN	
DNA	... 2019 - 2020	ADDITIONAL INFORMATION	
♂		- Thick white mark on the mandibular zone. - Probably born : Dec. 2018 or Jan. 2019 - Caroline's son, Zoé's half-brother, Jonas's grandson - Emy was its nurse in 2019	



L. pectoral

UNHARMED

◀ Front

L. pectoral

Ventral view

◀ Front

2020 - 02 - 11

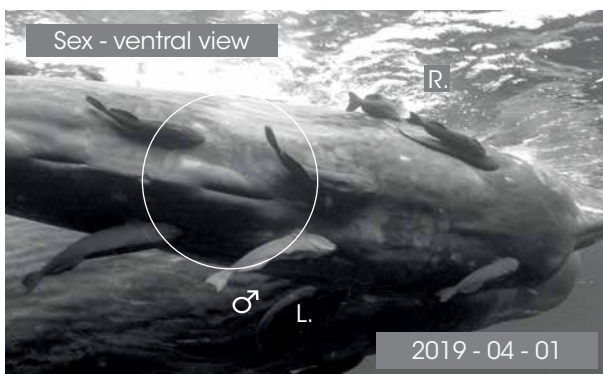
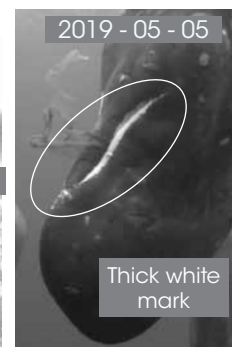
R. pectoral

Alexander

Front ▶

R. pectoral.

Front ▶



Dorsal - L. side

◀ Front

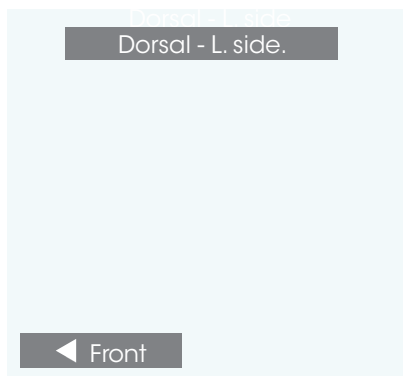
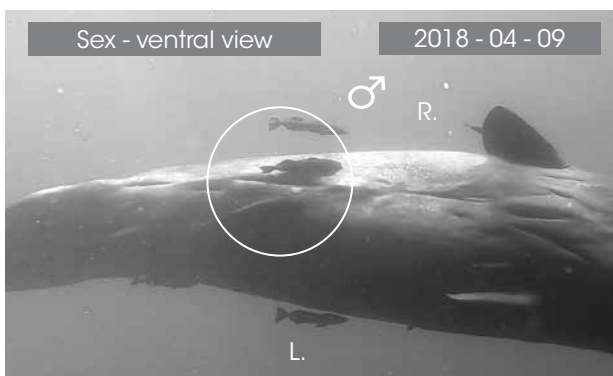
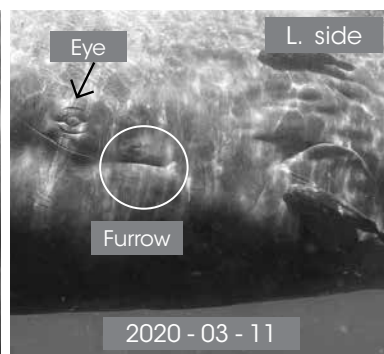
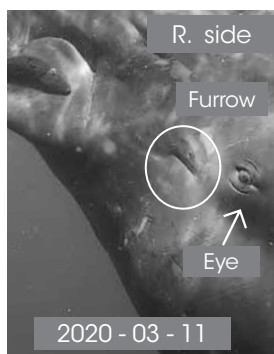
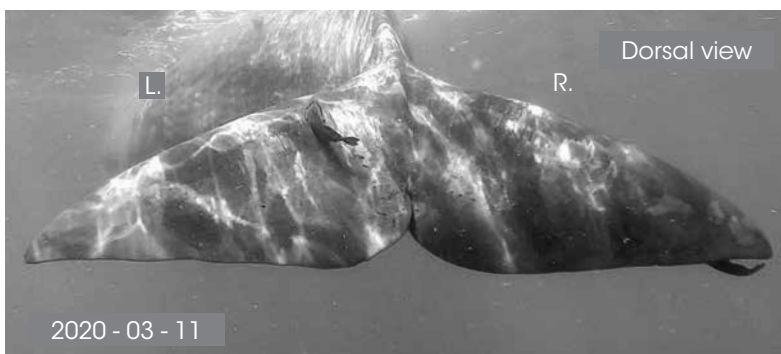
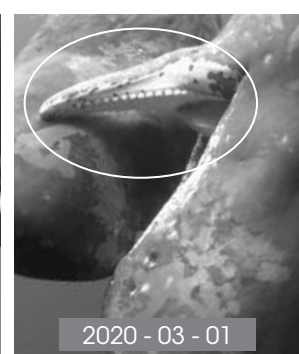
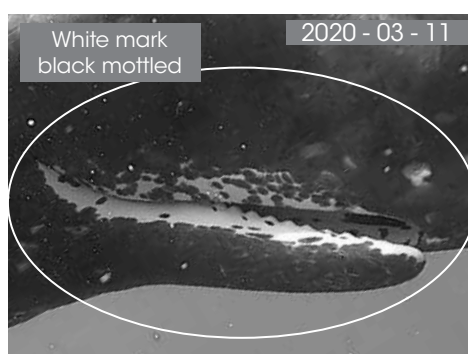
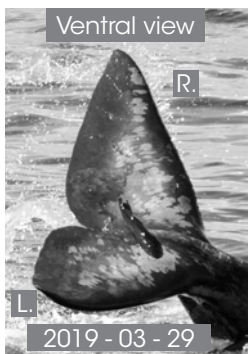
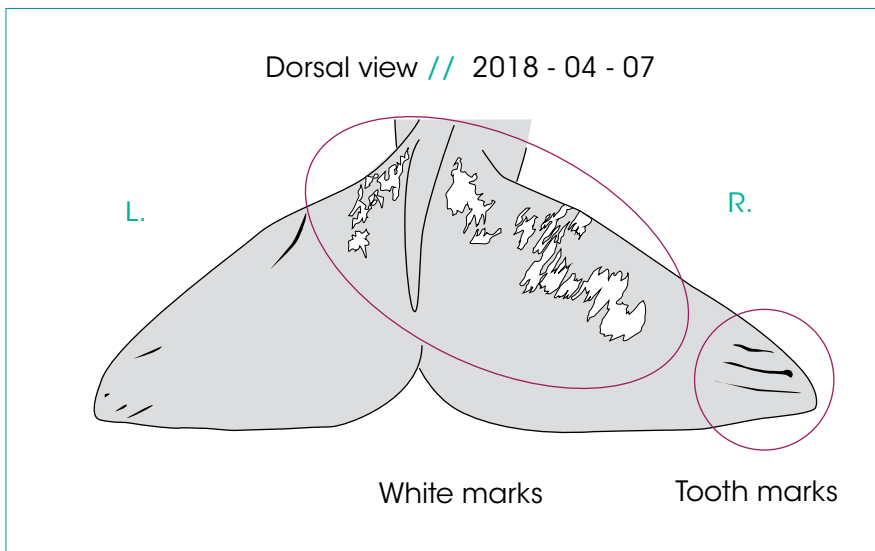
Dorsal - R. side

Front ▶

ALI

1ST OBS. : 2018-02-02 // LAST OBS. : 2020-03-12

JUVENILE	SEEN	B : ~ 2018 - FEB	
DNA	- 2018 2019 - 2020	ADDITIONAL INFORMATION	
♂		• White mandibular mark: black mottled. • Large white stripes on the caudal. • Mina's son. • Dos Calieux's grandson.	



ANDREAS 1ST OBS. : 2021 - 03 - 04 // LAST OBS. : 2021 - 03 - 04

JUVENILE	SEEN	
-	2021	ADDITIONAL INFORMATION
♂		Missing portion on the right codal tip

L. pectoral

UNHARMED

◀ Front

R. pectoral

UNHARMED

Front ▶

2021 - 03 - 04

◀ Front
ventral view

L. pectoral

R. pectoral.

◀ Front

ventral view

Dorsal view // 2021 - 03 - 04



2021 - 03 - 04



with Adélie

Dorsal view

L.

R.

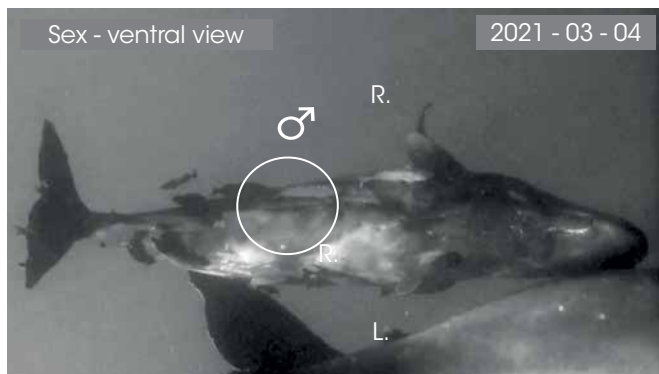
2021 - 03 - 04

Dorsal view

2021 - 03 - 04

Sex - ventral view

2021 - 03 - 04



Dorsal - L. side

◀ Front

Dorsal - R. side

Prominent vertebrae

2021 - 03 - 04

Front ▶



ARTHUR

1ST OBS.: 2013-04-05 // LAST OBS.: 2020-03-12

JUVENILE	SEEN	B: ≈ 2013 - 05 TH APRIL	
DNA	2013 - 2014 2015 - 2016 2017 - 2018 2019 - 2020	ADDITIONAL INFORMATION	
♂		- Bear ear shaped dorsal, protruding vertebras - Ventral white escutcheon - Irène's son. - Lana's half-brother. - Ker2007's great grandson.	

L. pectoral

UNHARMED

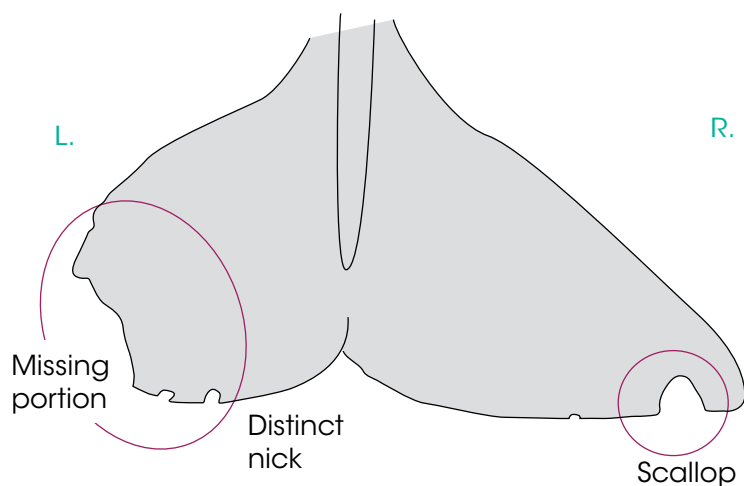
◀ Front

L. pectoral

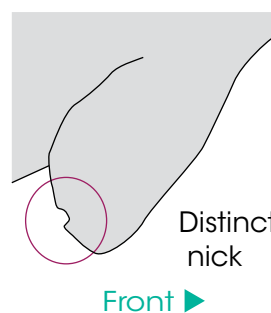
2018 - 03 - 22

◀ Front

Dorsal view // 2018 - 04 - 12



R. pectoral



R. pectoral.

Front ▶

Bear ear shaped dorsal

L. side

Protruding vertebras

2013 - 09 - 24

L. side

2019 - 05 - 25

2020 - 03 - 02

L.

Dorsal view

R.

2018 - 04 - 12

Dorsal view

R.

L.

2018 - 04 - 22

Dorsal view

R.

L.

2018 - 03 - 03

Sex - ventral view

R.

♂

Ventral escutcheon

L.

L. side

Bear ear shaped

◀ Front

2018 - 02 - 28

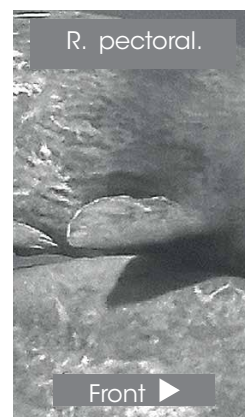
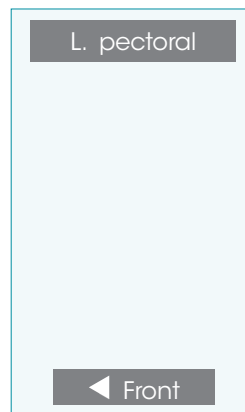
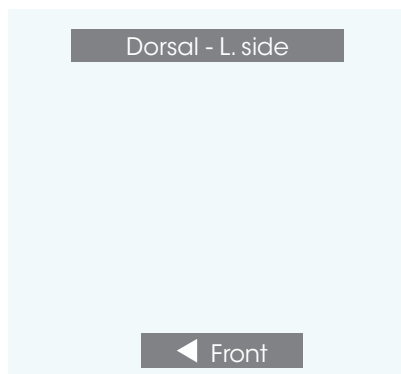
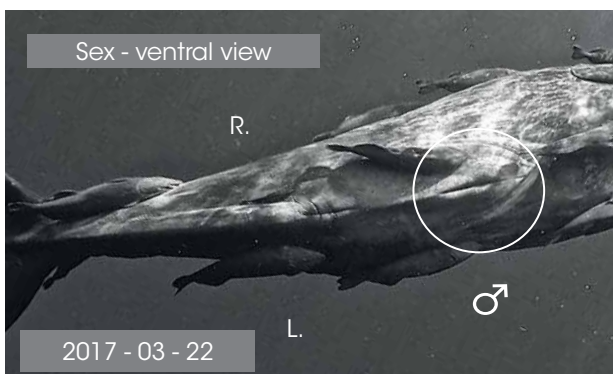
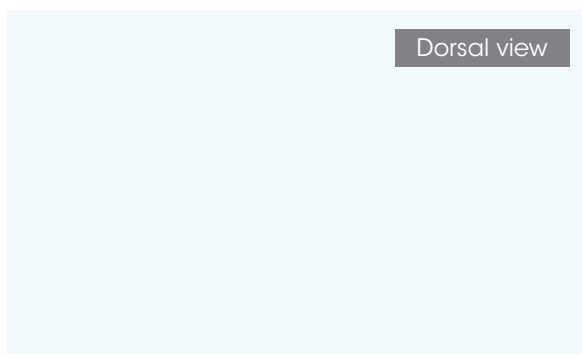
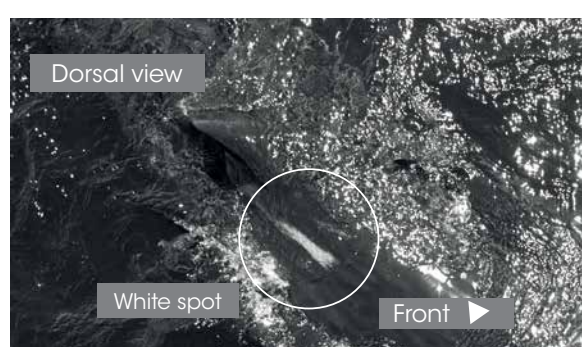
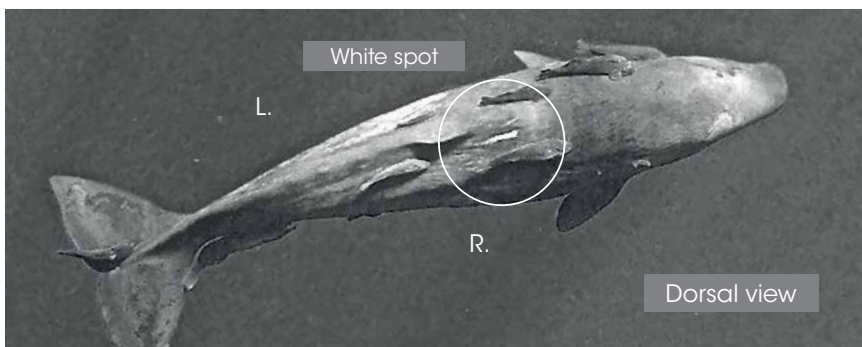
Dorsal - R. side

Front ▶

BAPTISTE

1ST OBS.: 2017 - 03 - 11 // LAST OBS.: 2017 - 03 - 24

JUVENILE	SEEN	B: ≈ 2017 - 07 TH MARCH
	2017	ADDITIONAL INFORMATION
♂	DEAD ?	1 White spot on the back, in the front of the dorsal. - Dos Calleux's son. - Missing since 24th March 2017

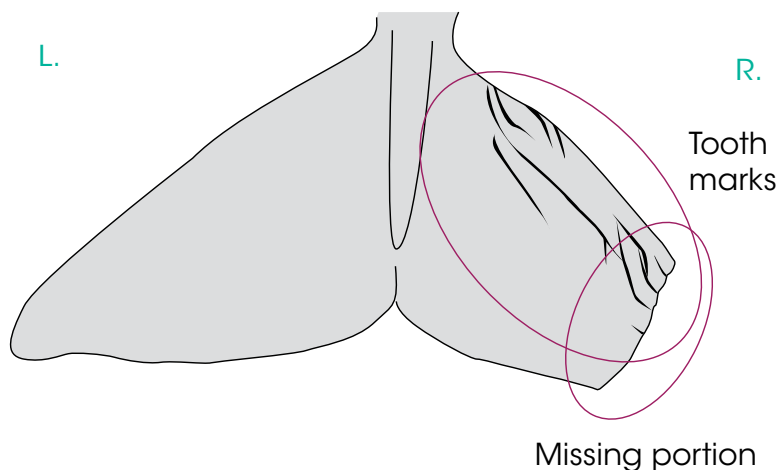


CHESNA

1ST OBS.: 2018 - 03 - 02 // LAST OBS.: 2020 - 03 - 18

JUVENILE	SEEN	B: ≈ 2018 - END FEB	
DNA	- 2018 2019 - 2020	ADDITIONAL INFORMATION	
♀		L. caudal tip : missing portion (3-9th March 2018) - Small nick on the R. pectoral (2nd April 2018) - Delphine's daughter. - Tache Blanche's half-sister.	

Dorsal view // 2018 - 04 - 01



L. pectoral

UNHARMED

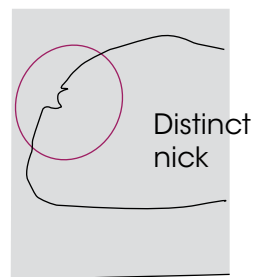
◀ Front

L. pectoral

◀ Front

2018 - 04 - 11

R. pectoral



Front ▶

R. pectoral.

Front ▶

2019 - 04 - 01

R. side

2018 - 03 - 11

2019 - 05 - 20

2020 - 02 - 27

2019 - 05 - 20

L.

Dorsal view

R.

2020 - 03 - 18

Dorsal view

L.

R.

Missing portion

2020 - 03 - 18

Sex - ventral view

L. side

♀

2020 - 02 - 11

Dorsal - L. side

Furrow

◀ Front

2018 - 03 - 11

Dorsal - R. side

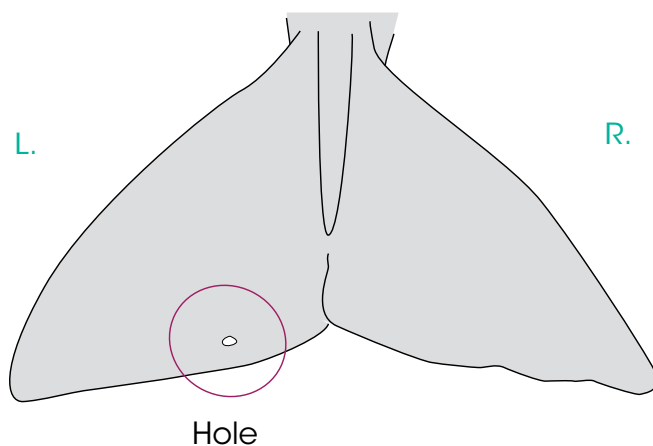
Front ▶

DAREN

1ST OBS.: 2018 - 04 - 18 // LAST OBS.: 2020 - 03 - 12

JUVENILE	SEEN	B: 2018 - 17 TH APRIL	
DNA	- 2018 2019 - 2020	ADDITIONAL INFORMATION	
♂		- Dark mandibular zone, without white marks, like his half-brother Roméo. - Lucy's son & Jason's son. - Roméo's half-brother	

Dorsal view // 2018 - 04 - 28



L. pectoral

L. pectoral

Daren

◀ Front

◀ Front

R. pectoral

R. pectoral.

UNHARMED

Front ▶

Front ▶

2018 - 04 - 28

Lucy with Daren



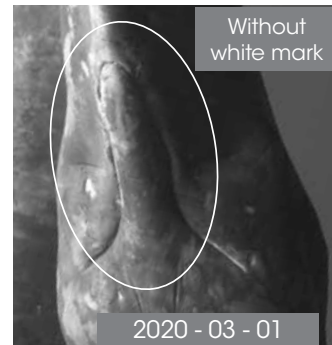
2018 - 09 - 17

R. side



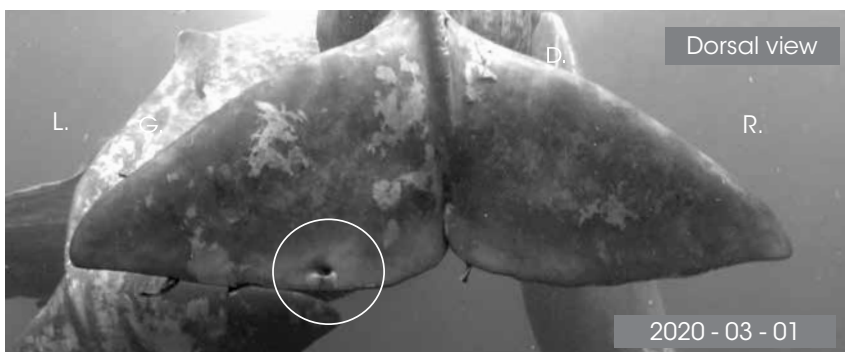
2020 - 03 - 12

Without white mark



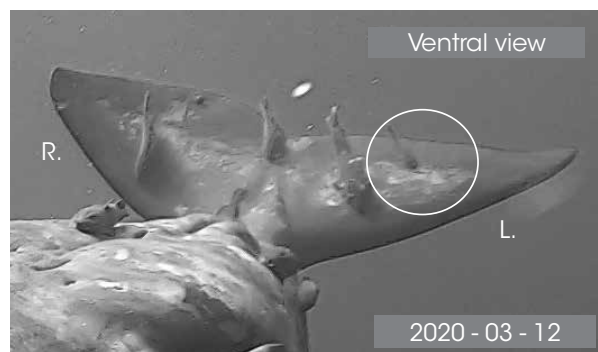
2020 - 03 - 01

Dorsal view



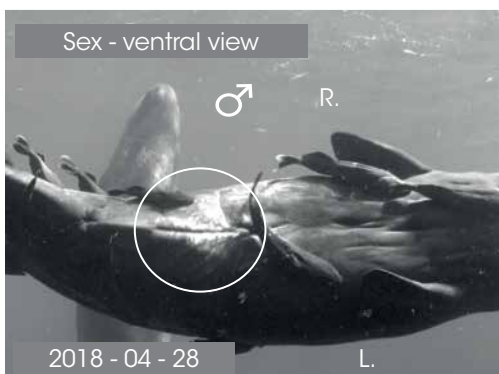
2020 - 03 - 01

Ventral view



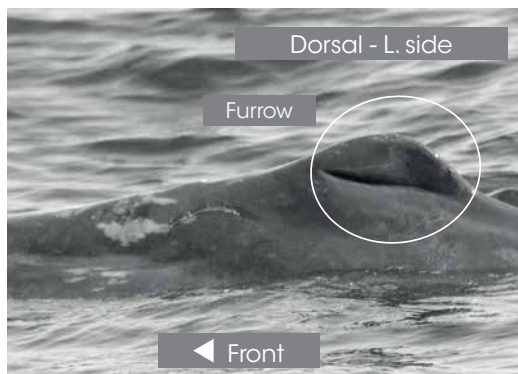
2020 - 03 - 12

Sex - ventral view



2018 - 04 - 28

Dorsal - L. side



Furrow

◀ Front

Dorsal - R. side



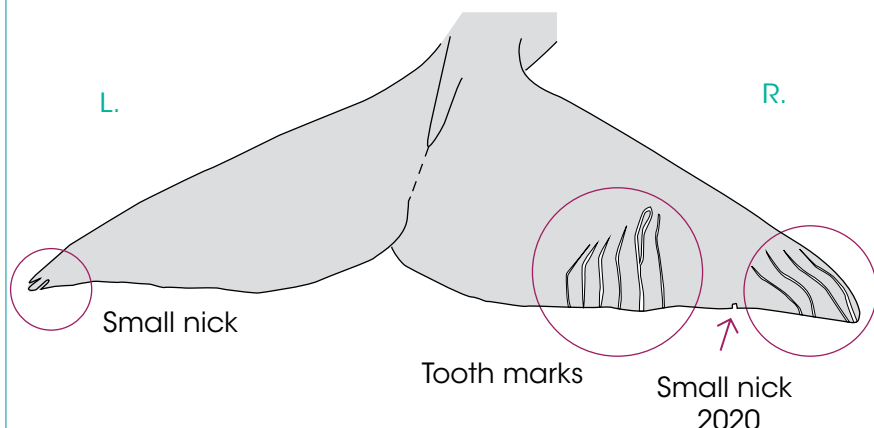
2019 - 03 - 19

Front ▶

ÉLIOT 1ST OBS.: 2011-03-14 // LAST OBS.: 2020-03-19

JUVENILE	SEEN	B: 2011 - 14 TH MARCH
DNA	2011 - 2012 2013 - 2014 2015 - 2016 2017 - 2018 2019 - 2020	ADDITIONAL INFORMATION
♂		- Ventral white escutcheon. - Dark mandibular zone, without white marks. - New toothmarks on the caudal: end Sept. 2012. - First teeth, May 2017. - Adélie's son

Dorsal view // 2017 - 03 - 16

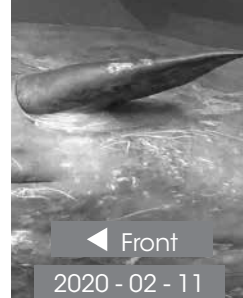


L. pectoral

UNHARMED

◀ Front

L. pectoral
Ventral view



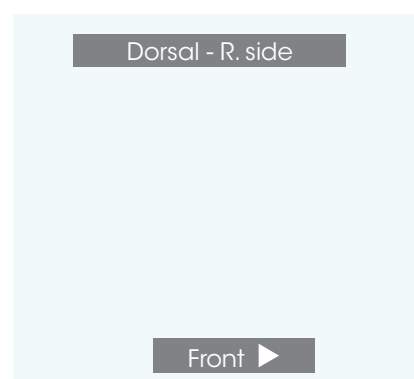
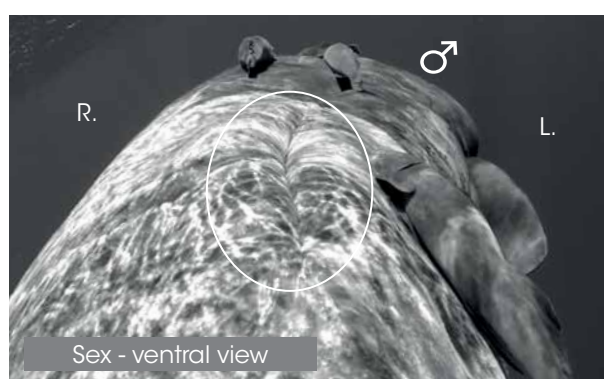
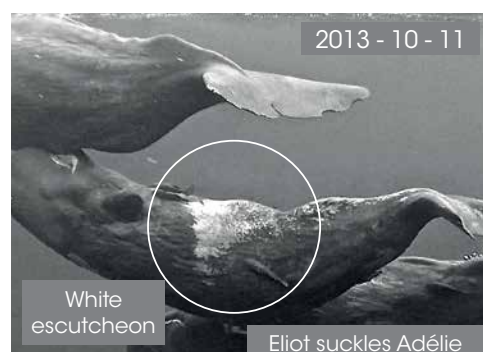
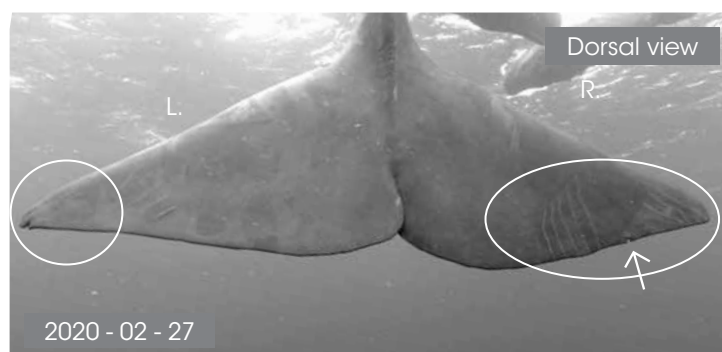
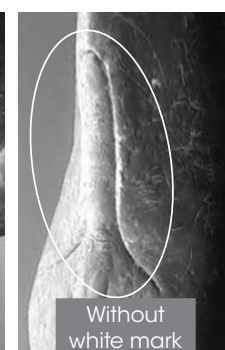
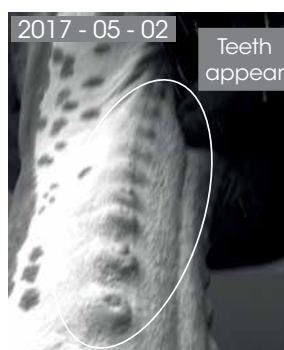
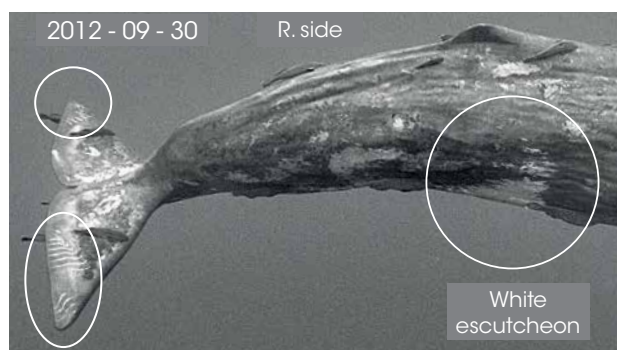
R. pectoral.
Ventral view



R. pectoral

UNHARMED

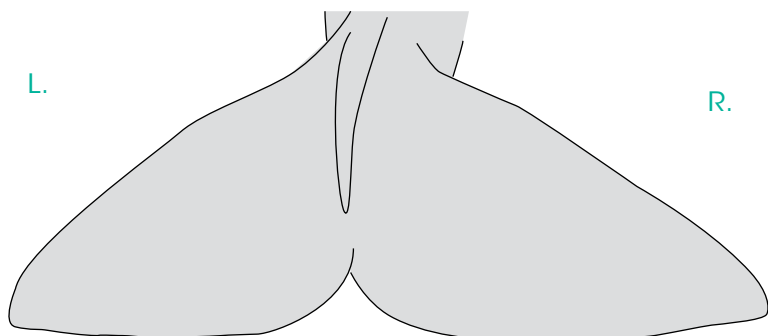
Front ▶



LANA 1ST OBS.: 2019 - 02 - 21 // LAST OBS.: 2020 - 03 - 12

JUVENILE	SEEN	B: 2019 - 20 TH FEB	
DNA	2019 - 2020	ADDITIONAL INFORMATION	
♀		• Bear ear shaped dorsal, protruding vertebrae • Irène's daughter & Noé's daughter. • Arthur's half-brother. • Ker2007's great granddaughter. • Yukimi is its nurse (with evidence of milk).	

Dorsal view // 2020 - 03 - 01



L. pectoral

UNHARMED

◀ Front

L. pectoral

◀ Front

2020 - 03 - 01

R. pectoral

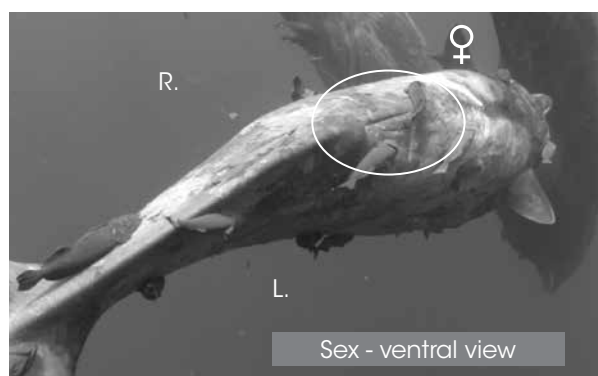
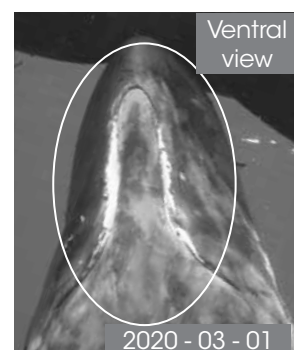
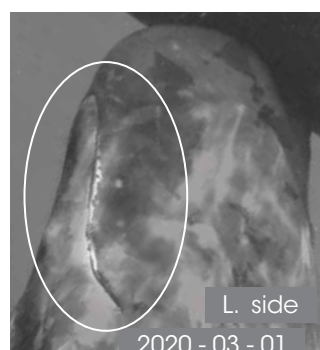
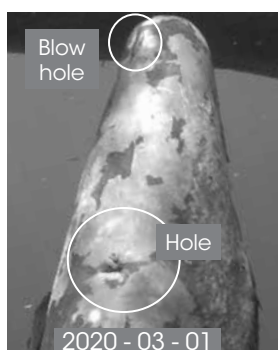
UNHARMED

Front ▶

R. pectoral.

Front ▶

2020 - 03 - 01



Dorsal - L. side

Dorsal - R. side

◀ Front

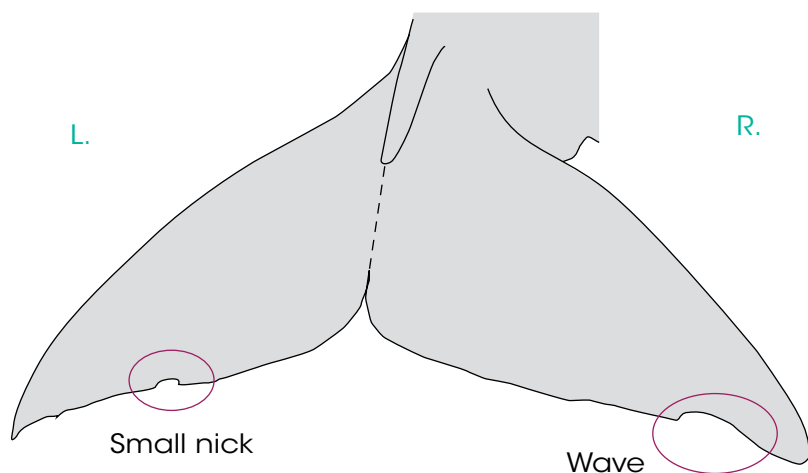
Front ▶

MAURICE

1ST OBS. : 2011 - 03 // LAST OBS. : 2016 - 02 - 24

JUVENILE	SEEN	B : 2011 - MAY ?	
	2011 - 2012 2013 - 2014 2015 - ?	ADDITIONAL INFORMATION	
♂	DEAD ?	• Small triangular white spot close to the navel. • Concave caudal. • Missing since 24th Feb 2016.	

Dorsal view // 2014 - 03 - 20



L. pectoral

MAURICE

◀ Front

L. pectoral

◀ Front

R. pectoral

MAURICE

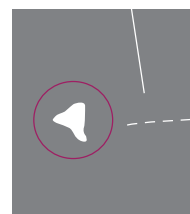
Front ▶

R. pectoral.

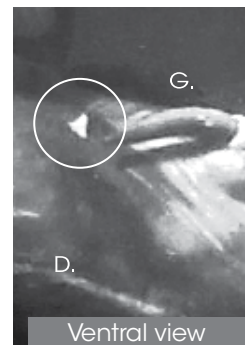
Front ▶



Genital slit



◀ Front Small white spot

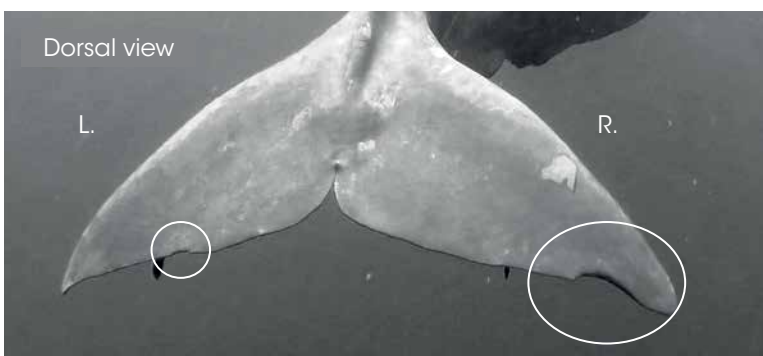


Ventral view

Dorsal view

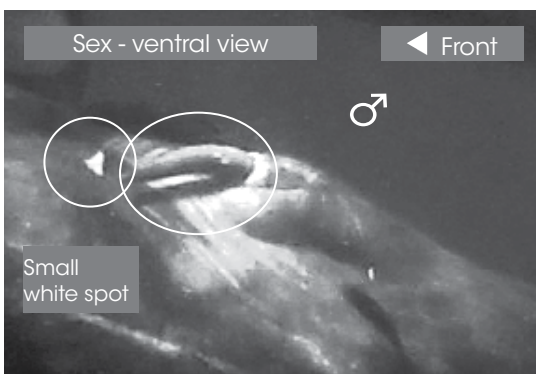
L.

R.



Sex - ventral view

◀ Front



Small white spot

Dorsal - L. side

◀ Front

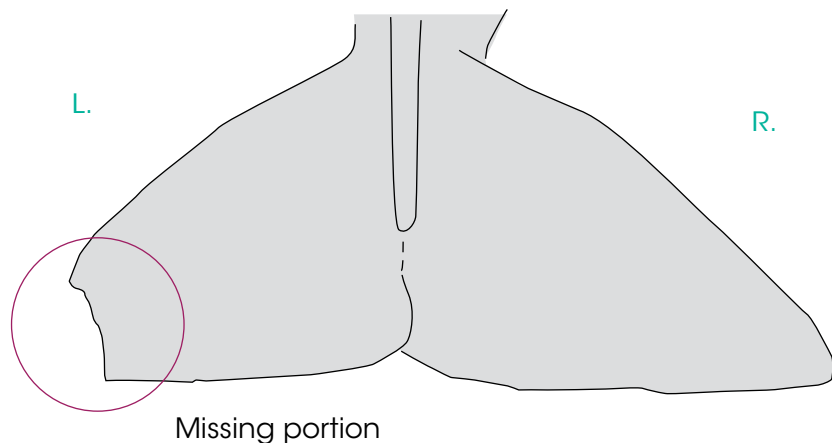
Dorsal - R. side

Front ▶

MISS TAUTOU 1ST OBS. : 2016 - 02 - 24 // LAST OBS. : 2020 - 03 - 12

JUVENILE	SEEN	B: ≈ 2016 - FEB	
	> 2016 2017 - 2018 2019 - 2020	ADDITIONAL INFORMATION	
♀		• L. caudal tip : missing portion before 24/02/2016. • White stripes close to the navel. • Probably born beginning Feb, Issa's daughter. • Germine's half-sister	

Dorsal view // 2016 - 03 - 18



L. pectoral

Miss
Tautou

◀ Front

L. pectoral

◀ Front

R. pectoral

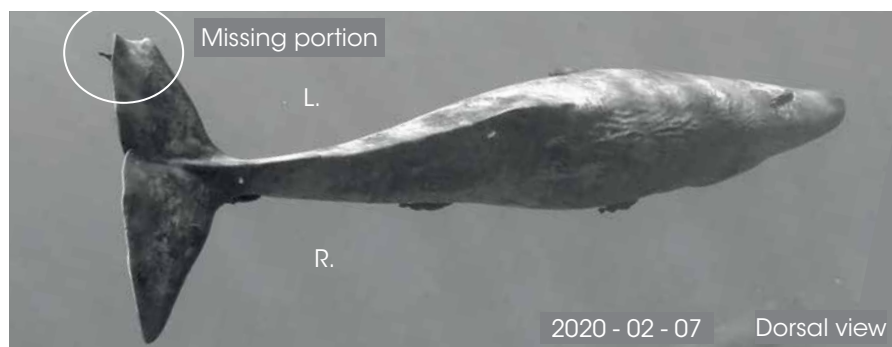


Front ▶

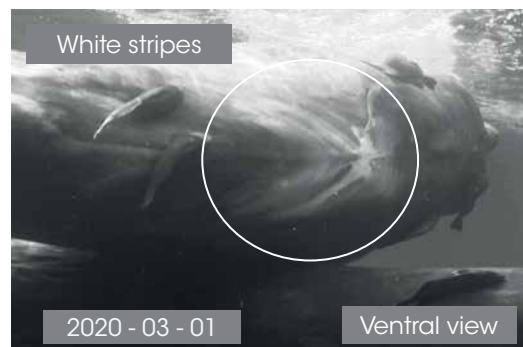
R. pectoral



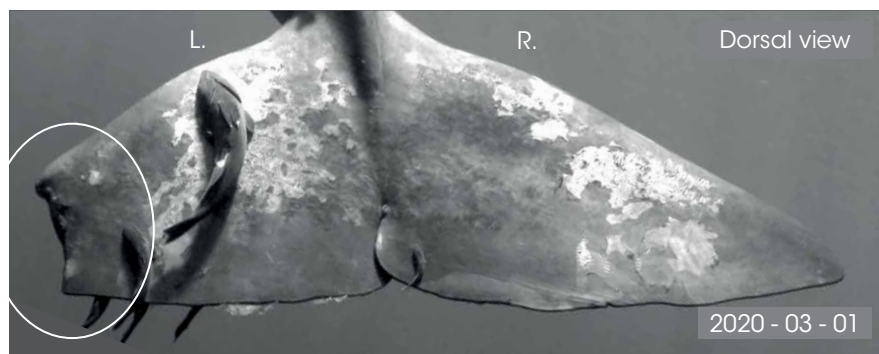
Front ▶
2018 - 03 - 09



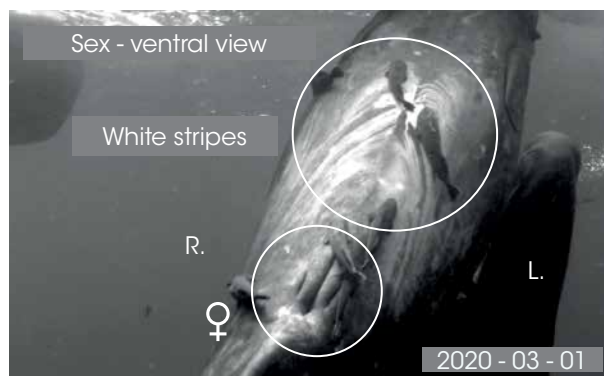
2020 - 02 - 07 Dorsal view



2020 - 03 - 01 Ventral view



2020 - 03 - 01



2020 - 03 - 01

Dorsal - L. side

Tooth marks

2016 - 03 - 24

◀ Front

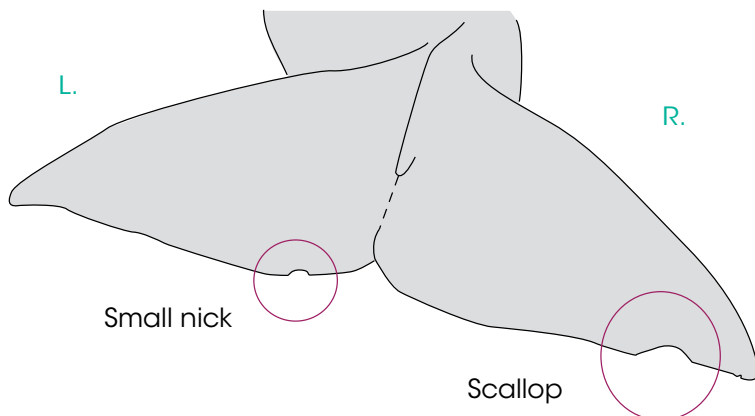
Dorsal - R. side

Front ▶

ROMÉO 1ST OBS. : 2013 - 03 - 13 // LAST OBS. : 2020 - 03 - 12

JUVENILE	SEEN	B : ≈ 2013 - 3 RD MARCH	
DNA	2013 - 2014 2015 - 2016 2017 - 2018 2019 - 2020	ADDITIONAL INFORMATION	
♂		- Do not confuse with Maurice (scallop on the R. lobe). - New small nick on the caudal L. lobe in 2020. - Dark mandibular zone, without white marks, like his half-brother Daren. - Lucy's son & Jonas's son. - Daren's half-brother.	

Dorsal view // 2020 - 03 - 01



L. pectoral

L. pectoral

roméo

◀ Front

◀ Front

R. pectoral

R. pectoral

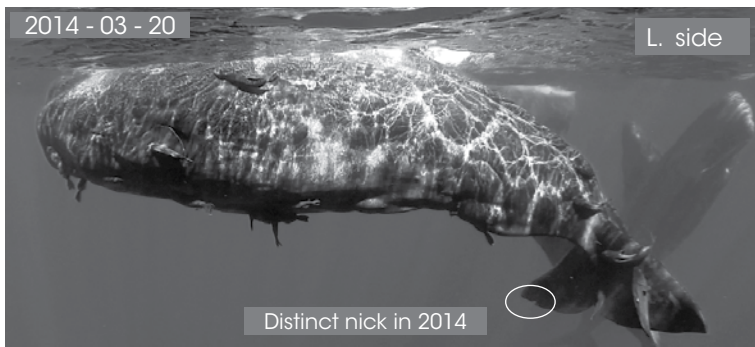
roméo

Front ▶

Front ▶

2014 - 03 - 20

L. side



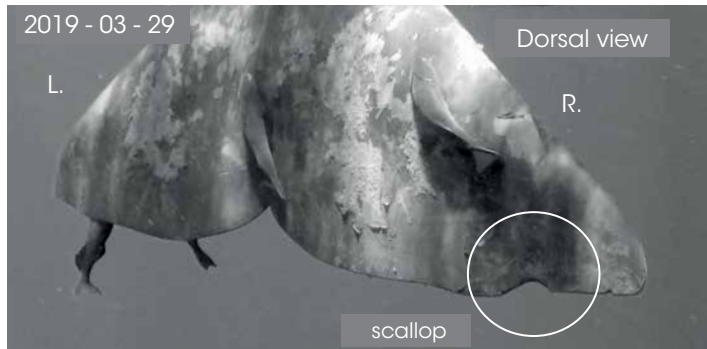
R. side

Without white marks



2019 - 03 - 29

Dorsal view



Ventral view

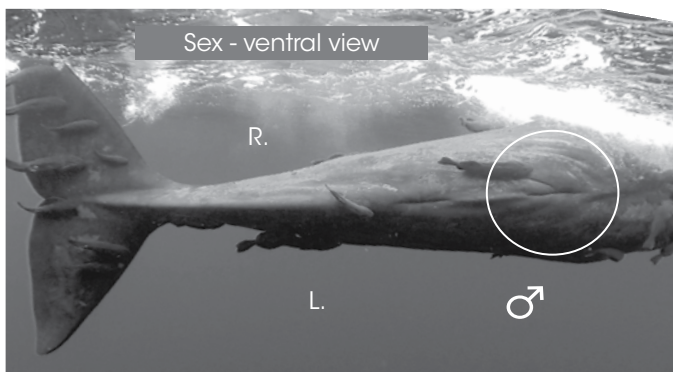
New small nick

Scallop



2020 - 03 - 01

Sex - ventral view



Dorsal - L. side

Dorsal - R. side

High dorsal + callus

2018 - 02 - 28

Front ▶

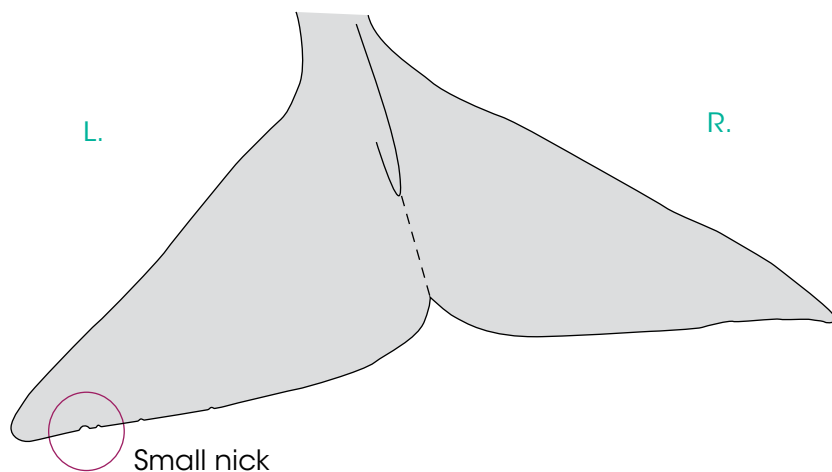
◀ Front

TACHE BLANCHE

1ST OBS.: 2011 - 06 // LAST OBS.: 2020 - 03 - 19

JUVENILE	SEEN	B: ≈ 2011 - JUNE	
DNA	2011 - 2012 2013 - 2014 2015 - 2016 2017 - 2018 2019 - 2020	ADDITIONAL INFORMATION	
♂		• White spot between navel and genital slit. • Concave caudal. • Delphine's son. • Chesna's half-brother.	

Dorsal view // 2018 - 04 - 18

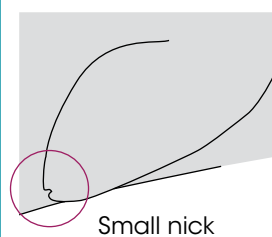


L. pectoral

UNHARMED

◀ Front

R. pectoral



Small nick

Front ▶

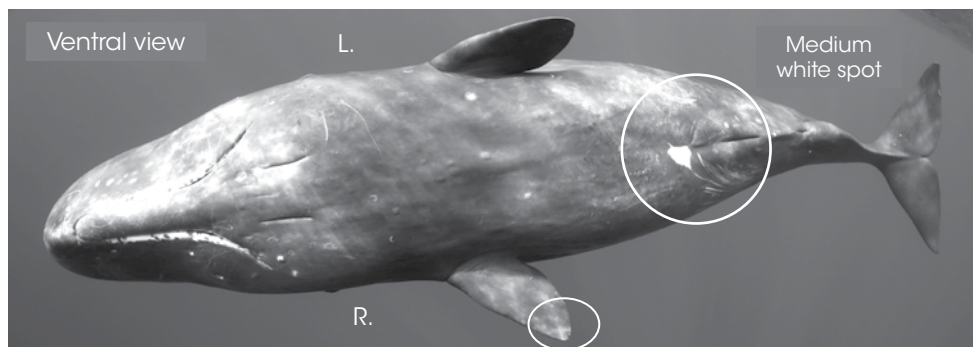
L. pectoral

Front ▶

Small
nick

R. pectoral

Front ▶

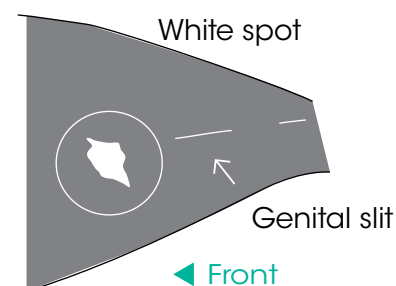


Ventral view

L.

Medium
white spot

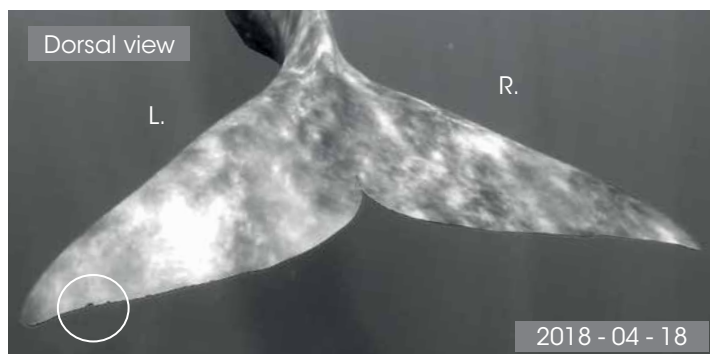
R.



White spot

Genital slit

◀ Front



Dorsal view

L.

R.

2018 - 04 - 18

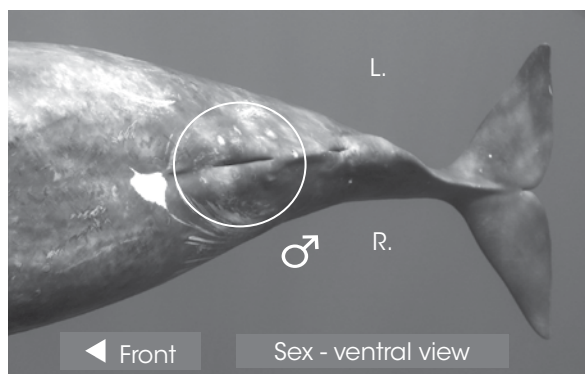


2020 - 03 - 02



2018 - 04 - 10

Small teeth

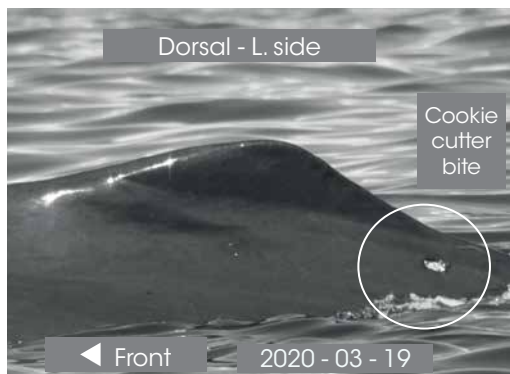


L.

♂ R.

Sex - ventral view

◀ Front



Dorsal - L. side

Cookie
cutter
bite

◀ Front

2020 - 03 - 19

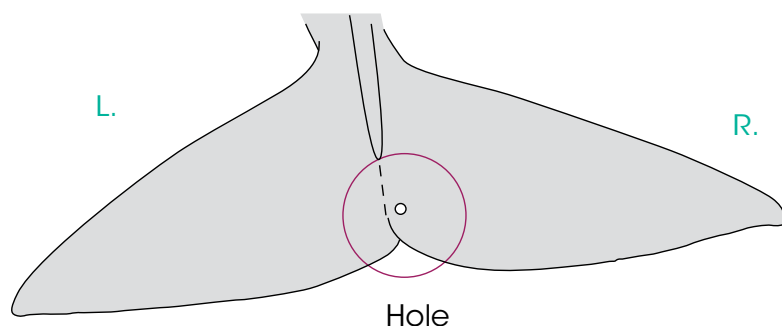
Dorsal - R. side

Front ▶

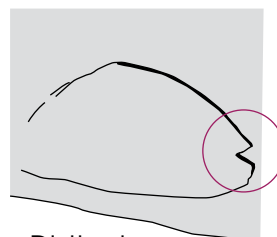
ZOÉ 1ST OBS. : 2013 - 12 - 16 // LAST OBS. : 2020 - 03 - 18

JUVENILE	SEEN	B: ≈ 2013 - DEC. ?	
DNA	2013 - 2014 2015 - 2016 2017 - 2018 2019 - 2020	ADDITIONAL INFORMATION	
♀		• Tooth marks on the L. lobe of the caudal. • New hole on the R. lobe of the caudal in 2019. • Concave caudal. • Caroline's daughter. • Alexander's half-sister.	

Dorsal view // 2019 - 05 - 05



L. pectoral

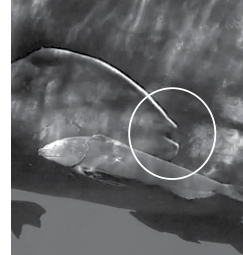


Distinct
nick

◀ Front

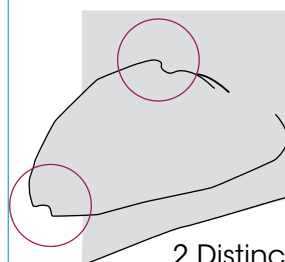
L. pectoral

Distinct nick



◀ Front

R. pectoral



2 Distinct
nicks

Front ▶

R. pectoral.

Distinct nick



◀ Front

Ventral view

2016 - 04 - 11

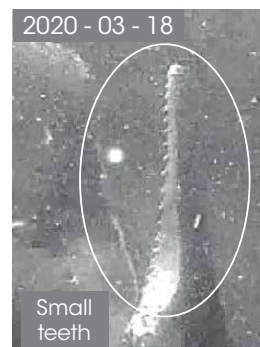


2019 - 05 - 15



No teeth

2020 - 03 - 18



Small
teeth

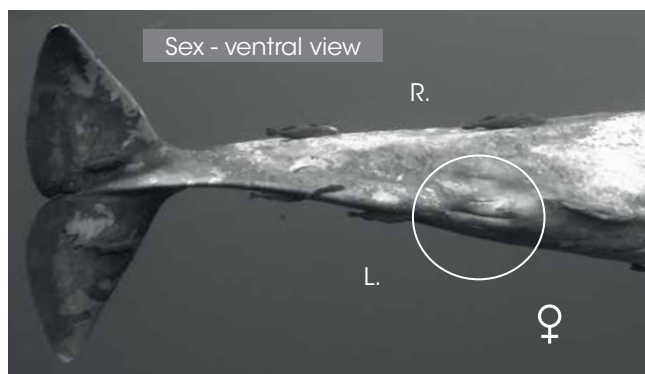
Dorsal view

2019 - 05 - 05



Cookie cutter bite

Sex - ventral view



Dorsal - L. side

◀ Front

Dorsal - R. side

Front ▶