

coll. 1714 m. 108 fol. Kypfou

2. 1714 m. 216 fol. Kypfou

Nh 264

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Nr 6000
p8230

icst link

July

KUPFER

ZU DE BLOCH'S OECONOMISCHE NATURGESCHICHTE
DER FISCHE DEUTSCHLANDES .



J.C.W. Rosenberg del.

D. Berger Sculp. 1784.

Handwritten text on the left edge of the page, possibly a page number or reference.

I 14354

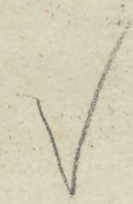


INF-CZ. 55695/[2]

INF-CZ. 55696



D2. 67/2013



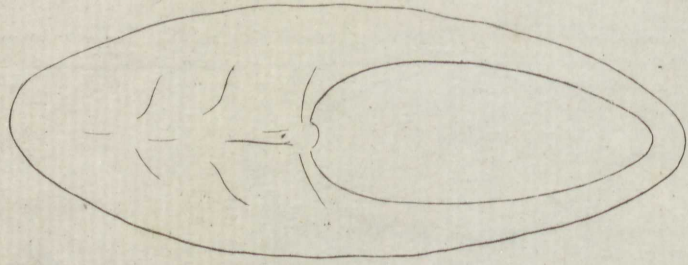
1962 D. 254

Natürliche Grösse.

CYPRINUS ERITHROPHthalmus.

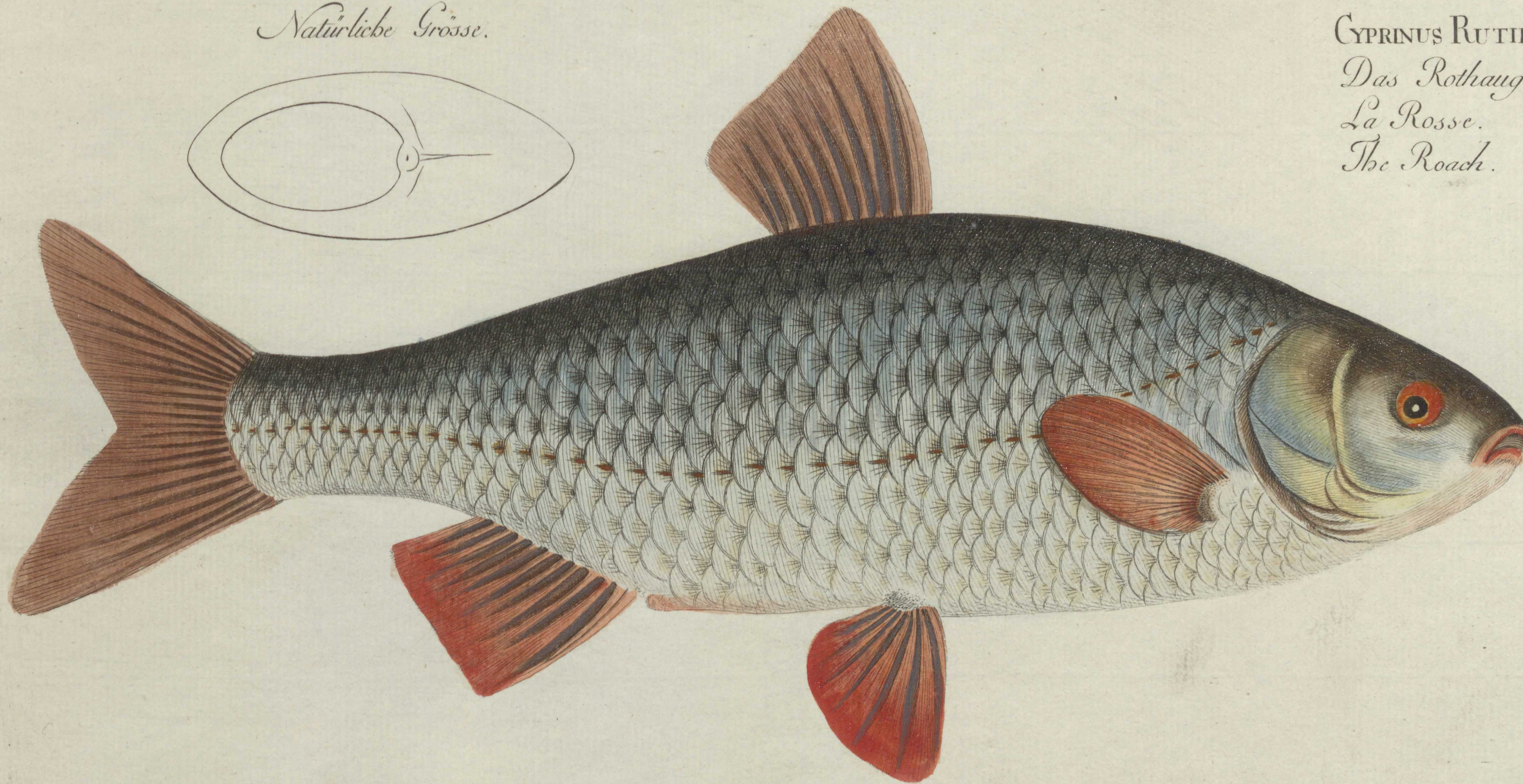
Die Plötze.

The Rud.



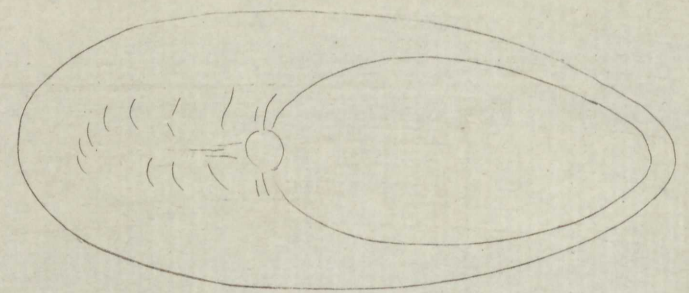
Natürliche Grösse.

CYPRINUS RUTILUS.
Das Rothauge.
La Rosse.
The Roach.



Natürliche Grösse.

CYPRINUS NASUS.
Die Nase.



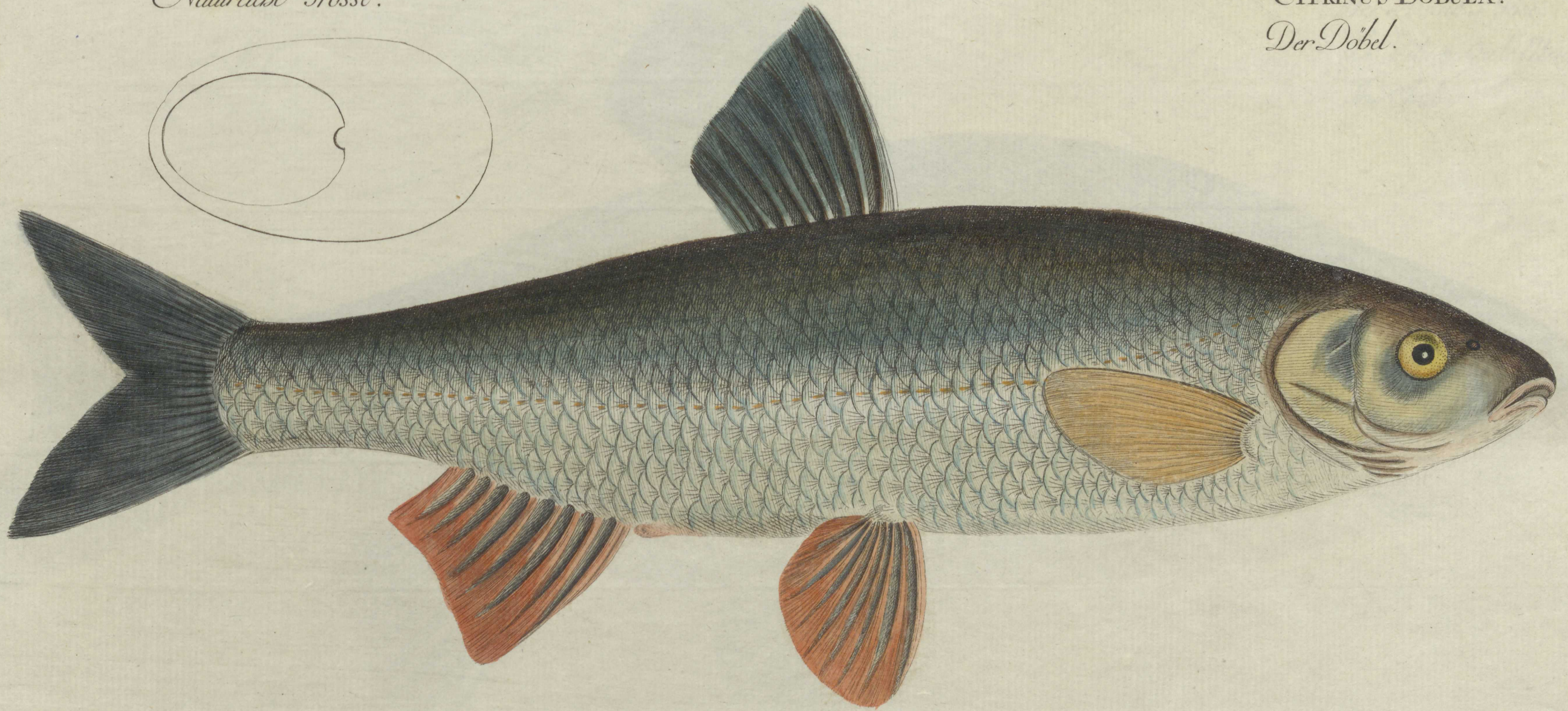
Natürliche Grösse.

CYPRINUS VIMBA.
Die Zärthe.



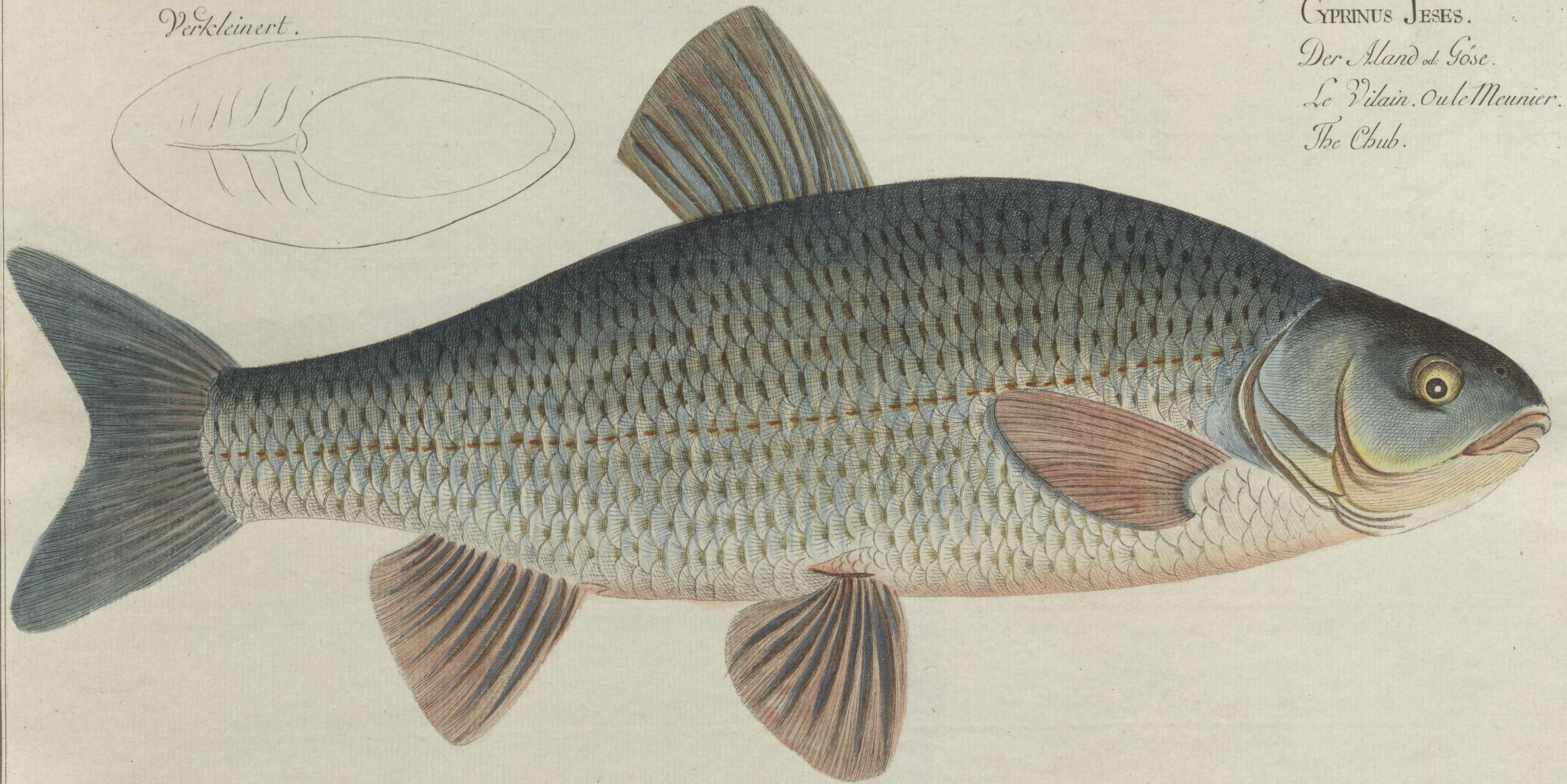
Natürliche Grösse.

CYPRINUS DOBULA.
Der Döbel.



Verkleinert.

CYPRINUS JESES.
Der Aland od. Göse.
Le Vilain. Ou le Meunier.
The Chub.



Verkleinert.

CYPRINUS ASPIUS.
Der Raapfe.

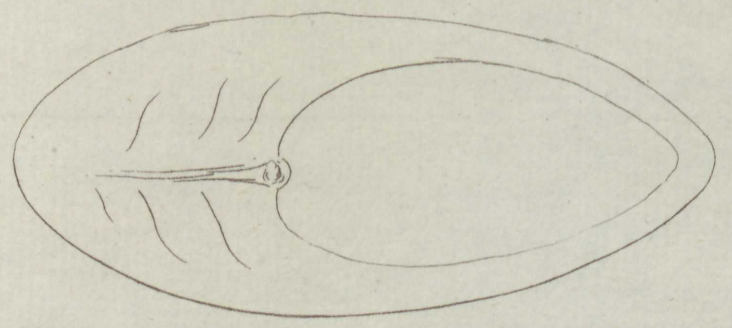


Fig. 1.
CYPRINUS BIPUNCTATUS.
Die Aland-Blecke.

Fig. 2.
CYPR. GOBIO.
Der Gründling.
Le Goujon.
The Gudgeon.

Fig. 3.
CYPR. AMARUS.
Der Bitterling.

Fig. 4.
CYPR. ALBURNUS.
Der Uxseley.
La Weblette.
The Bleak.

Fig. 5.
CYPR. PHOXINUS.
Die Eritze.
Le Veron.
The Minnow.



Fig. 1.



Fig. 2.

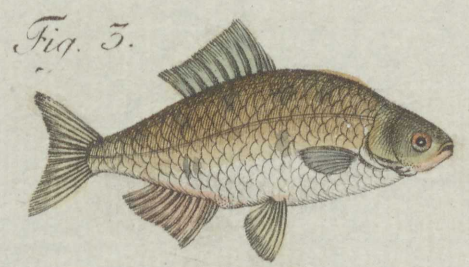
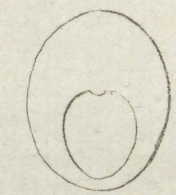
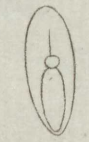


Fig. 3.



Natürliche Grössen.

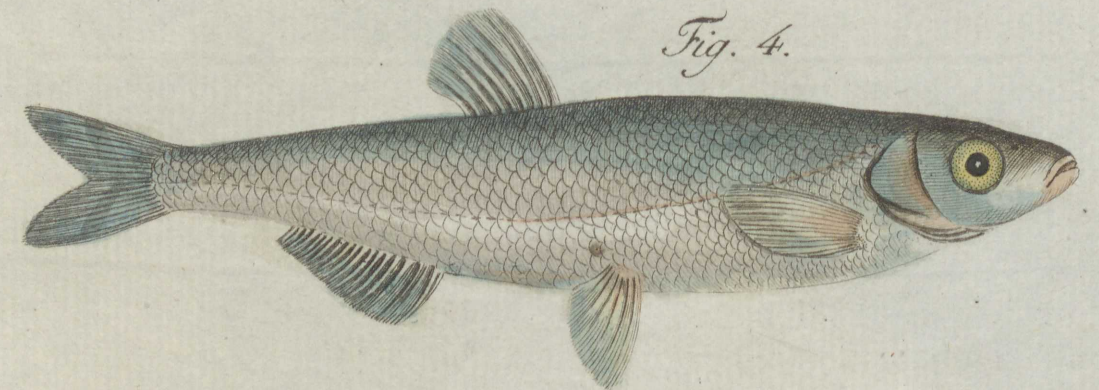
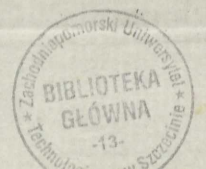


Fig. 4.



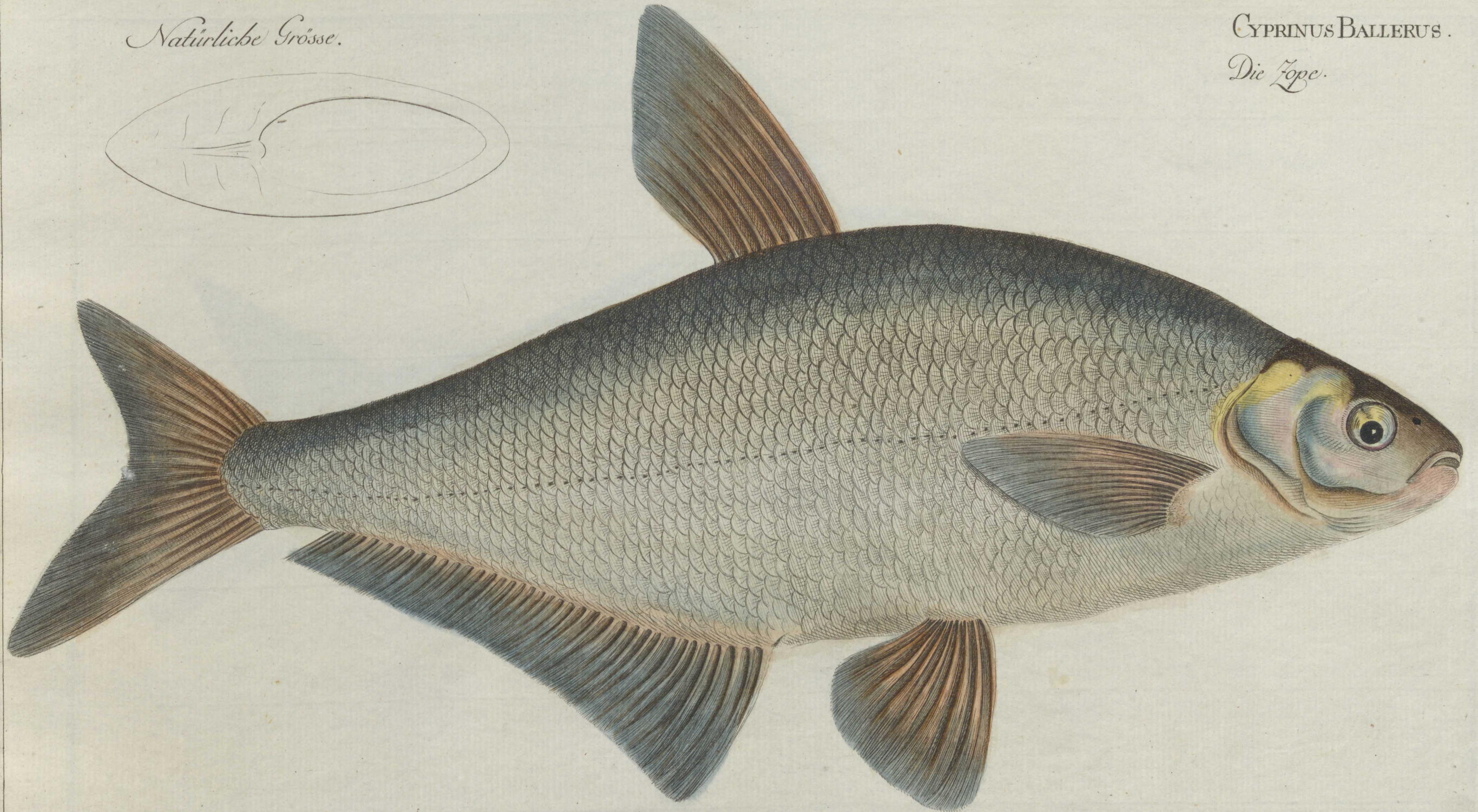
Fig. 5.



Natürliche Grösse.

CYPRINUS BALLERUS.

Die Lope.

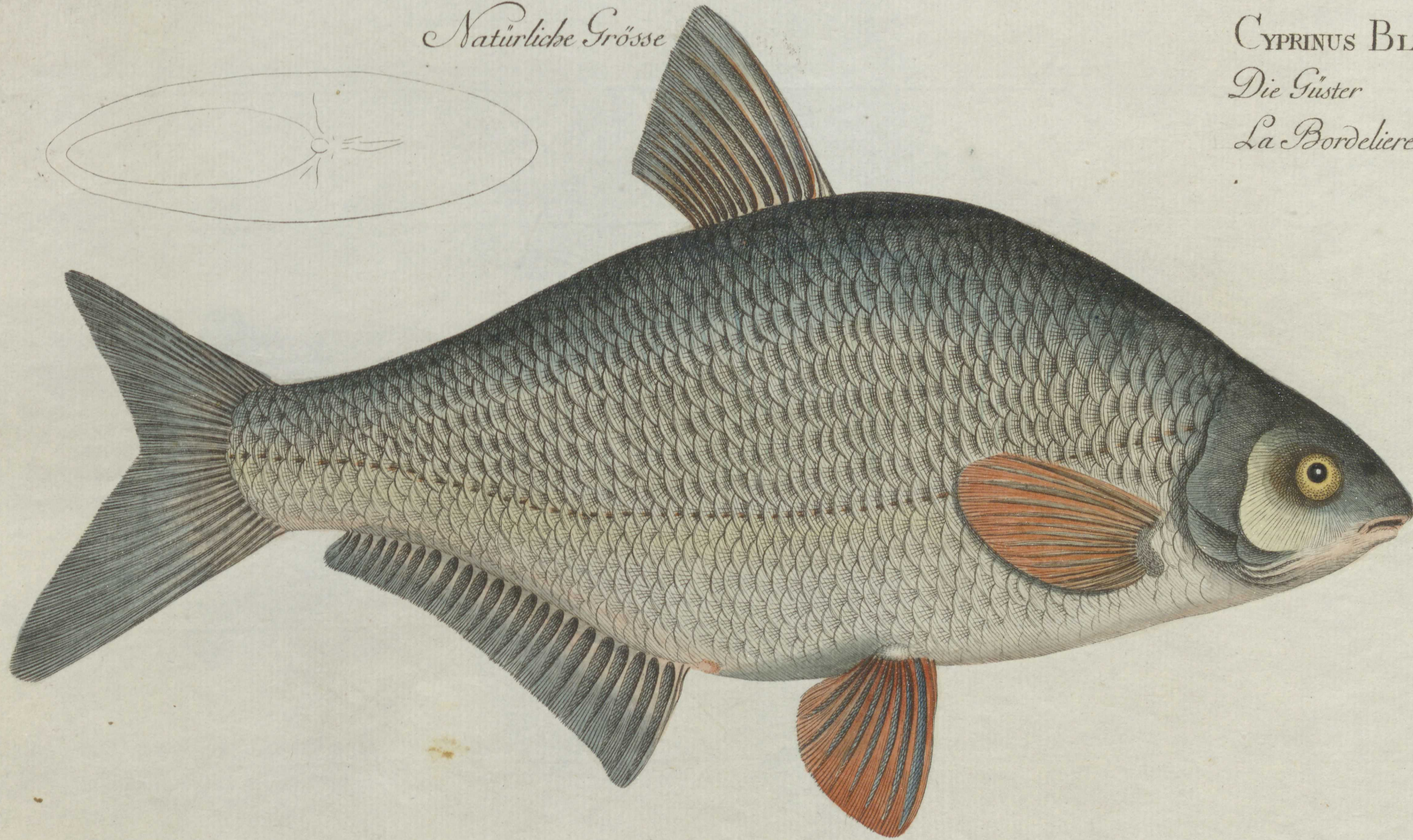


J. G. Schmidt sc.

Kruger. jun. del.

Natürliche Grösse

CYPRINUS BLICCA
Die Güster
La. Bordeliere



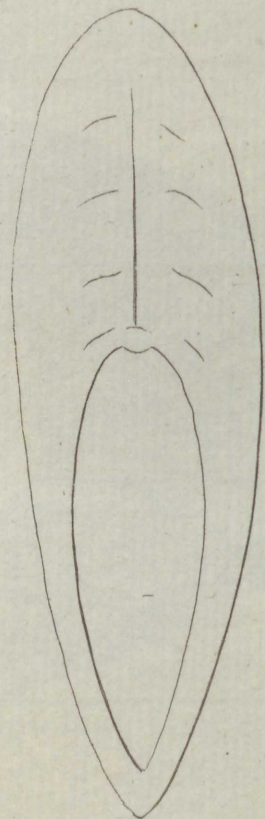
Natürliche Grösse.

CYPRINUS CARASSIUS .

Die Karausche.

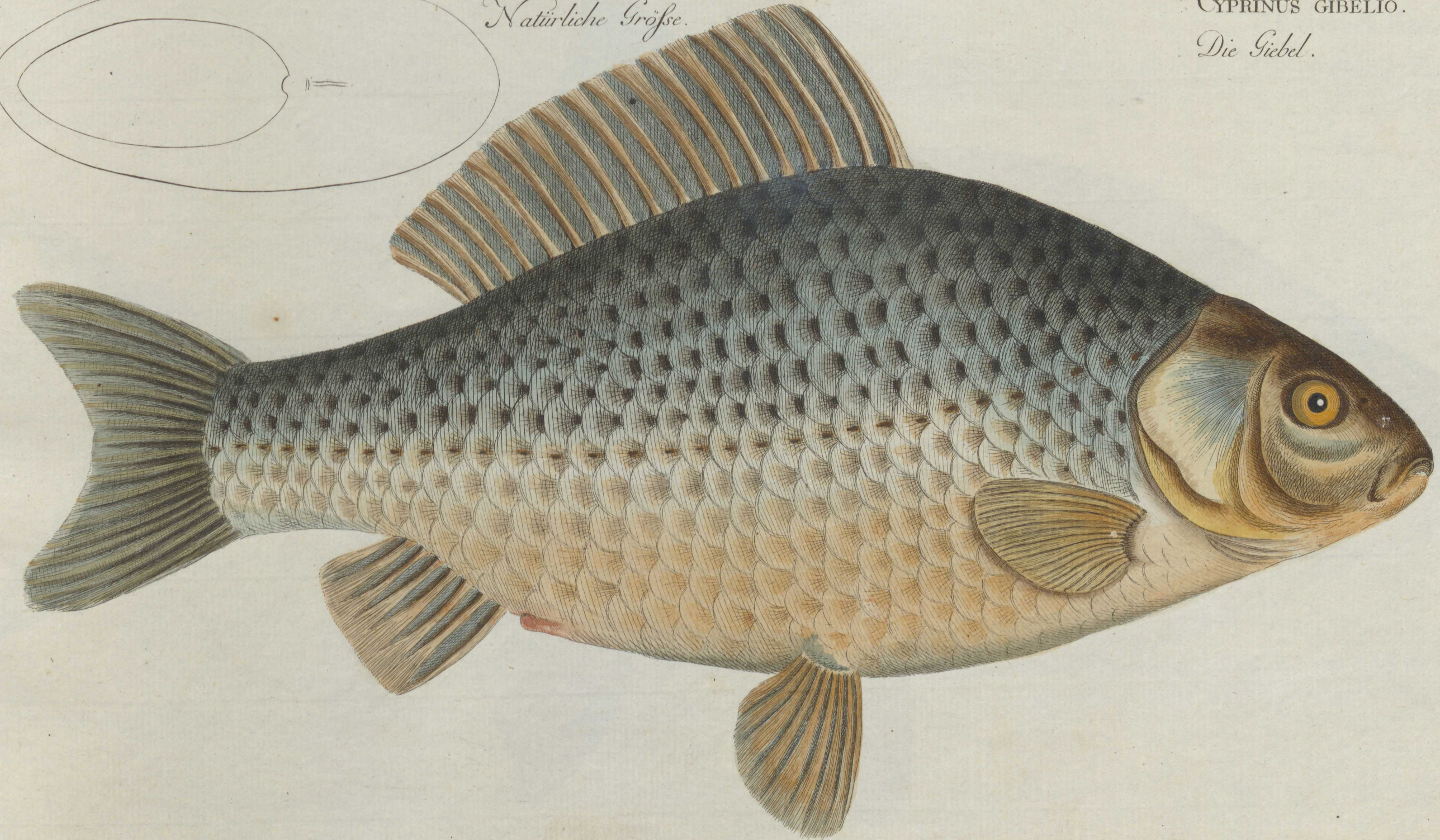
Le Carassin.

The Crucian.



Natürliche Größe.

CYPRINUS GIBELIO.
Die Gibel.



Verkleinert.

CYPRINUS BRAMA.
Der Bley. od. Brassem.
La Breme.
The Bream.



Verkleinert

CYPRINUS TINCA.
Der Sobley.
La Tanche.
The Tench.



Verkleinert.

CYPRINUS TINCA AURATUS.
Der Goldschleij.



Verkleinert.

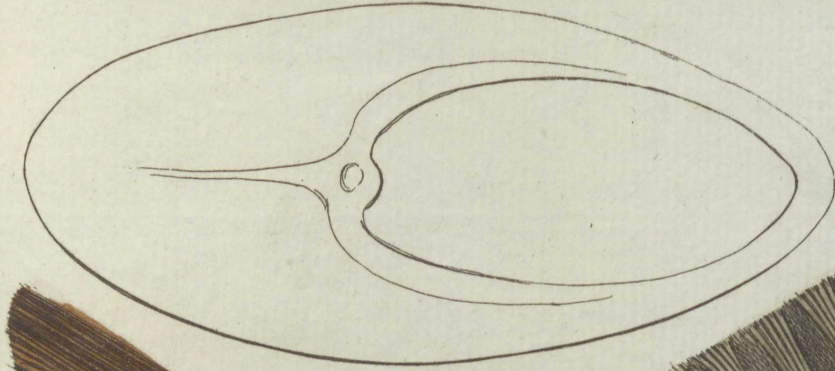
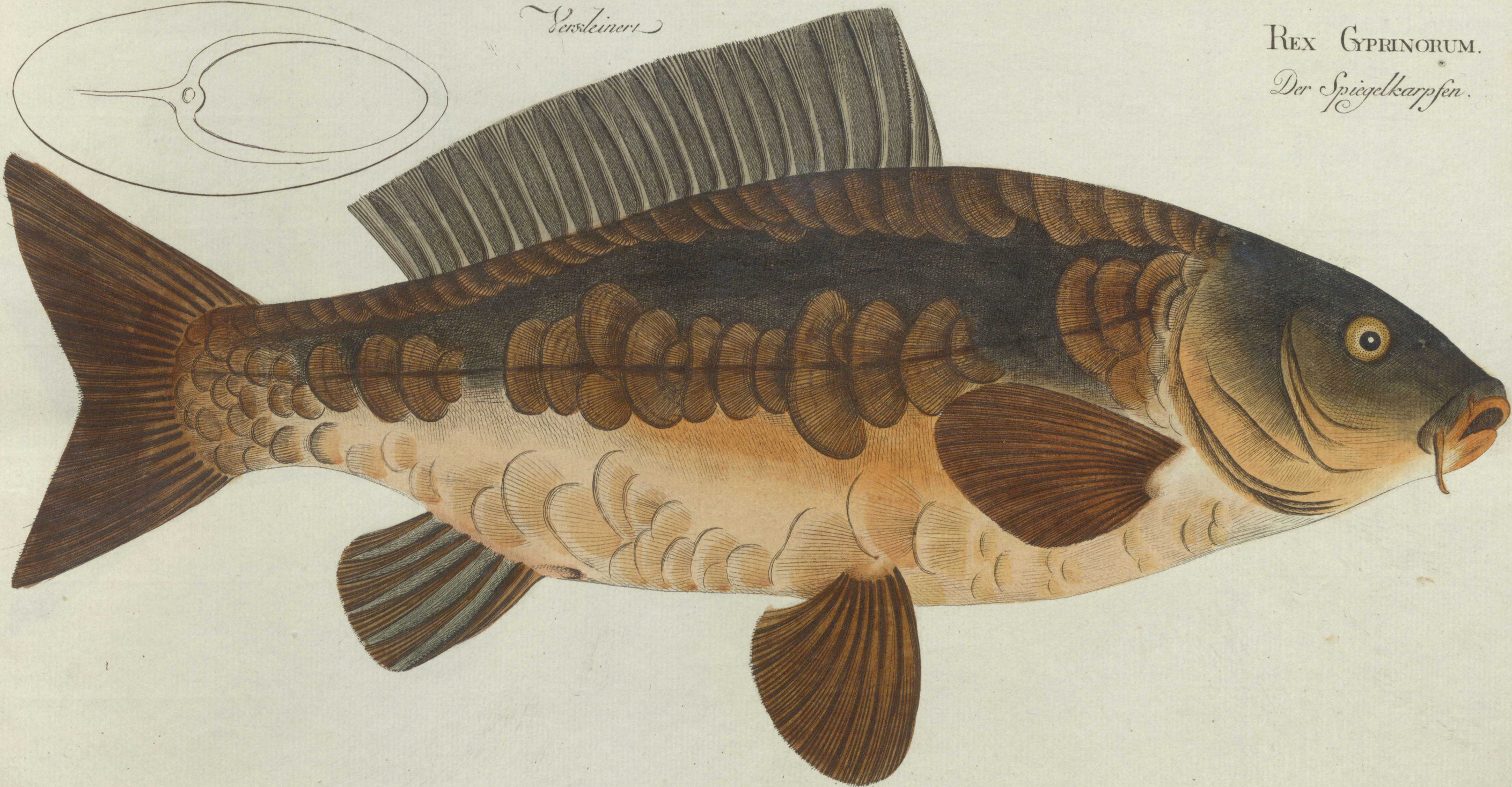
CYPRINUS CARPIO.
Der Karpfen.
Le Carp.
The Carp.



Versteiner

REX GYPRINORUM.

Der Spiegelkarpfen.



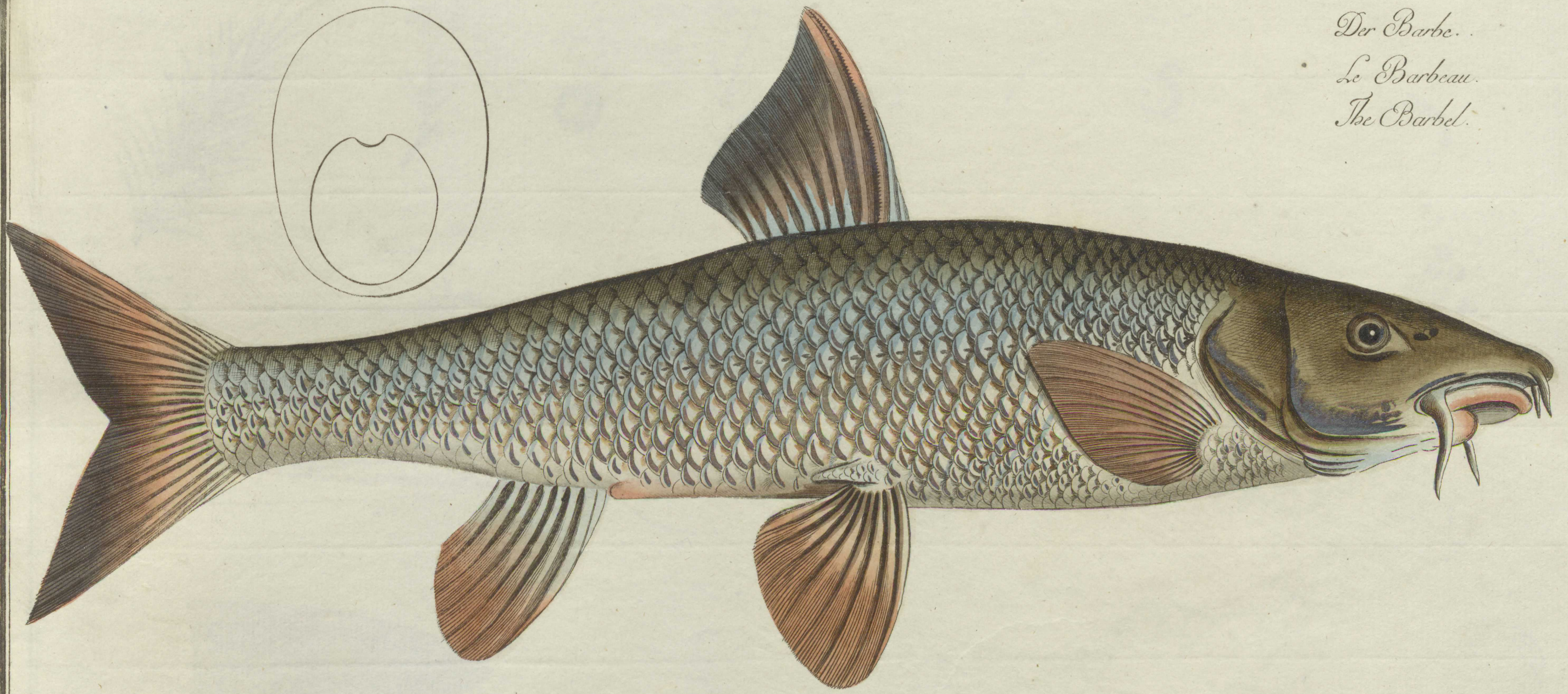
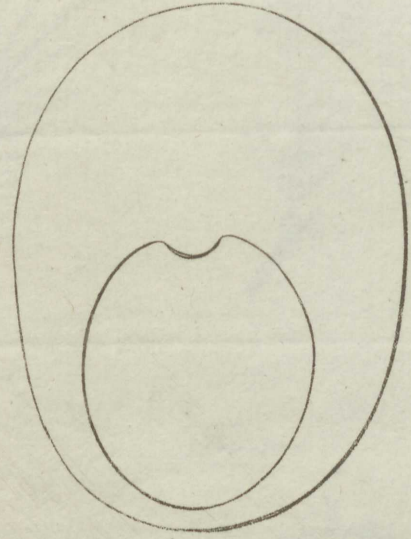
Verkleinert

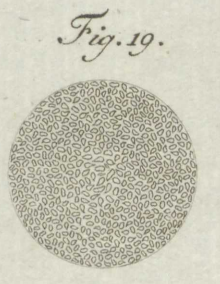
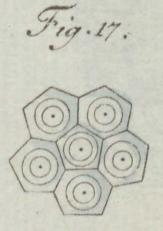
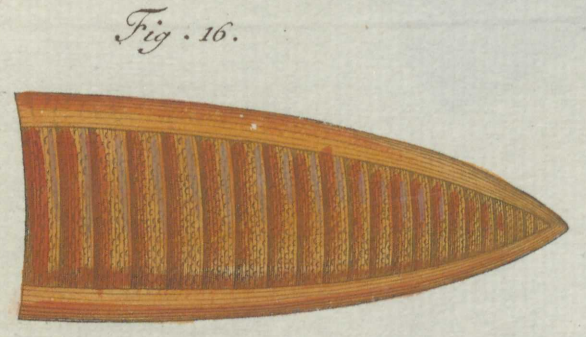
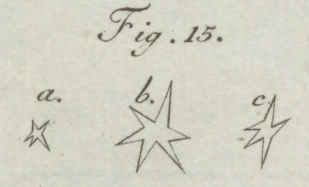
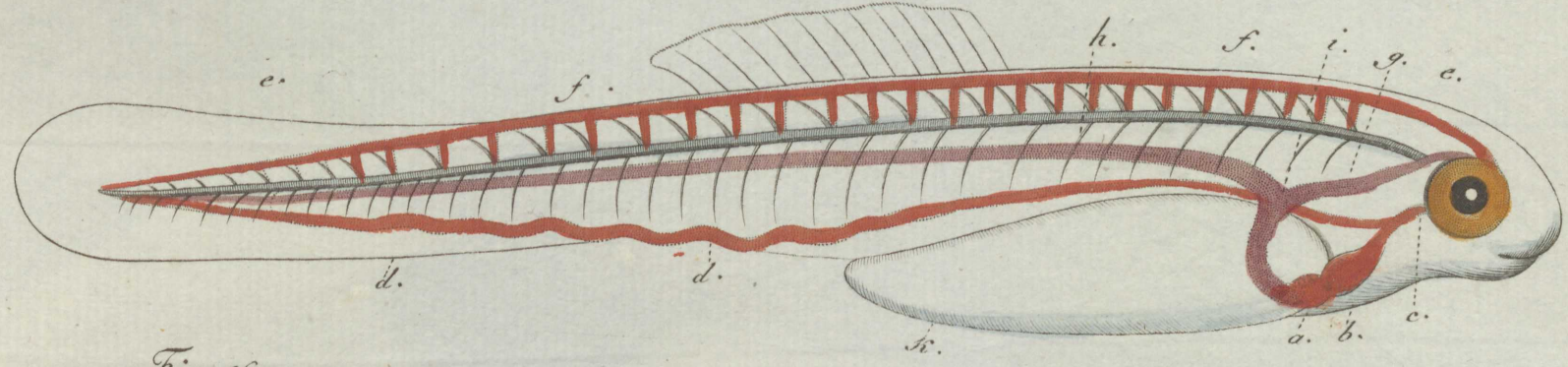
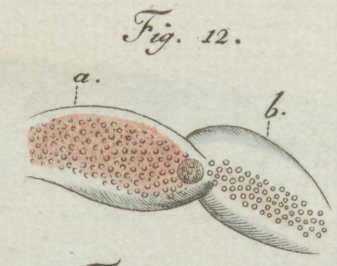
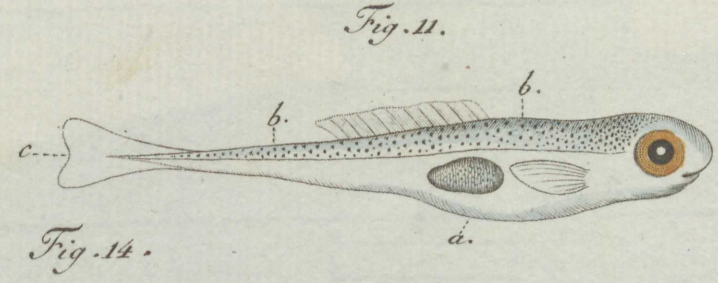
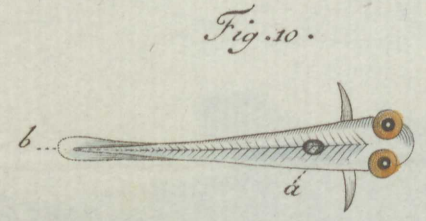
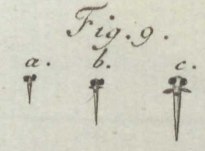
CYPRINUS BARBUS.

Der Barbe.

Le Barbeau.

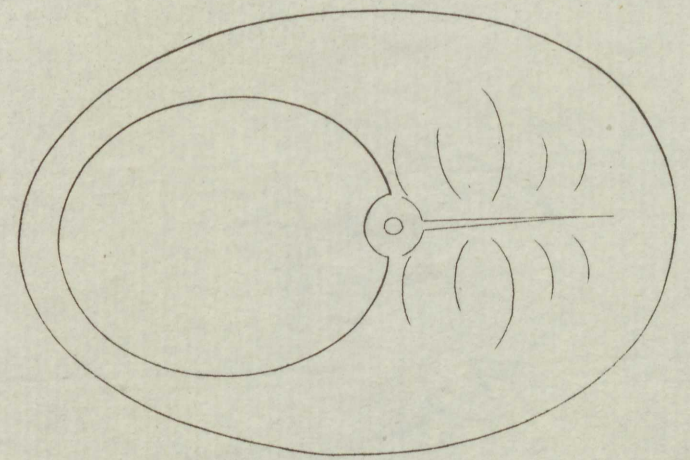
The Barbel.





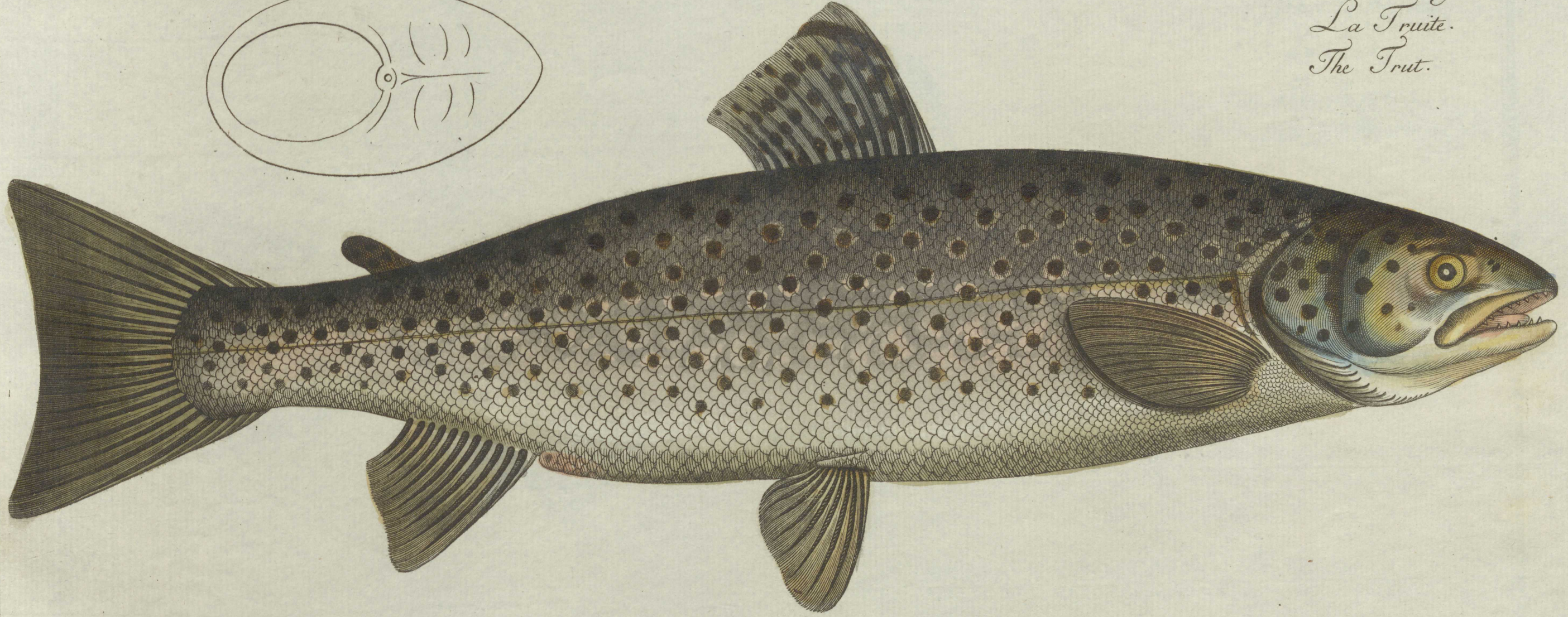
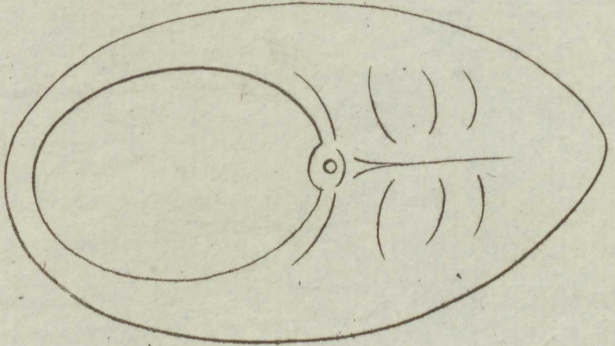
Verkleinert.

SALMO. SALAR.
Der Lachs.
Le Saumon.
The Salmon.



Verkleinert.

SALMO TRUTTA.
Die Lachs forelle.
La Truite.
The Trout.

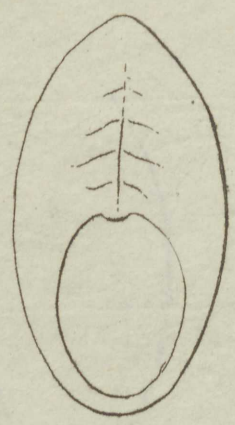


G. Bodensch. sc.

Kruger jun. del.

Natürliche Grösse

SALMO FARIO.
Die Teichforelle.
La Truite.
The Trout.



Natürliche Grösse.

SALMO FARIO.

Die Wald-oder Stein-forelle.

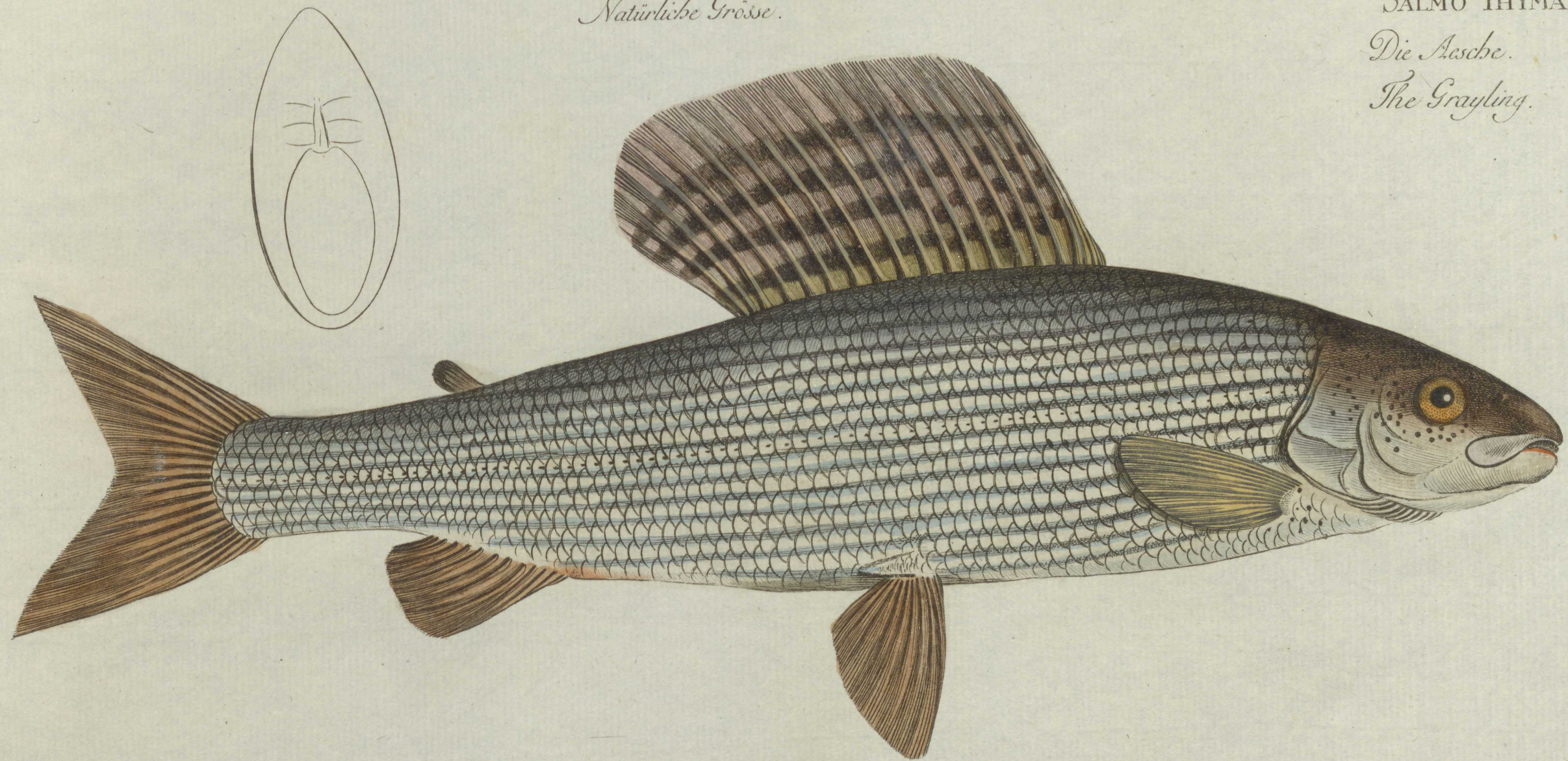


Natürliche Grösse.

SALMO THYMALLUS.

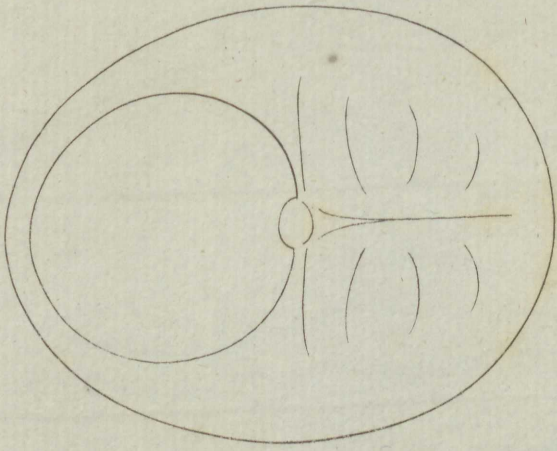
Die Aesche.

The Grayling.

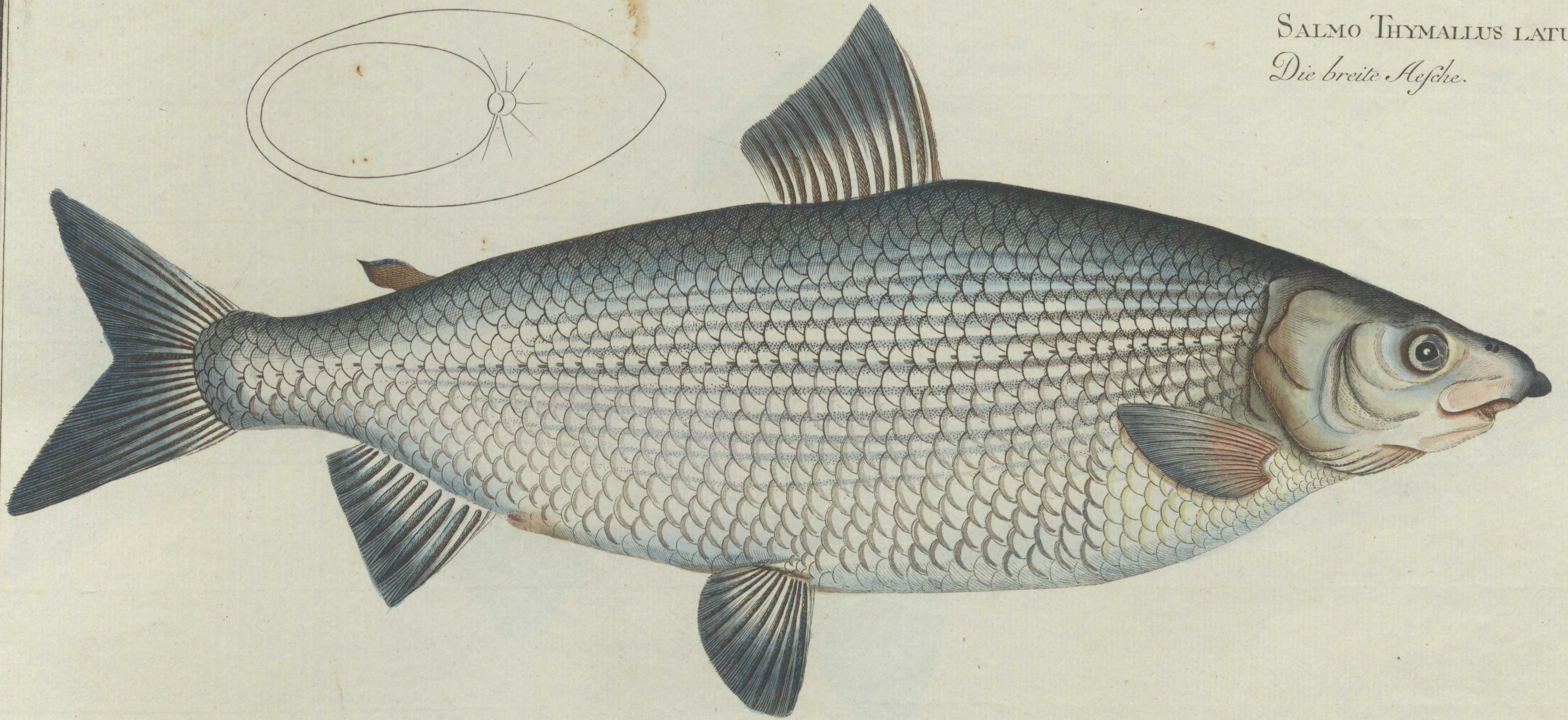


Verkleinert.

SALMO LAVARETUS.
Der Schnäpel.
Le Lavaret.
The Gwiniad.



SALMO THYMALLUS LATUS.
Die breite Aesche.



SALMO MARÆNA
Die grosse Maraene.

Verrleinert.



Fig. 1.

SALMO EPERLANO-MARINUS.
Der See-Stint.

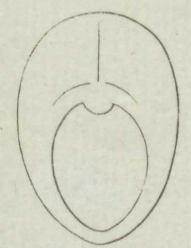


Fig. 1.

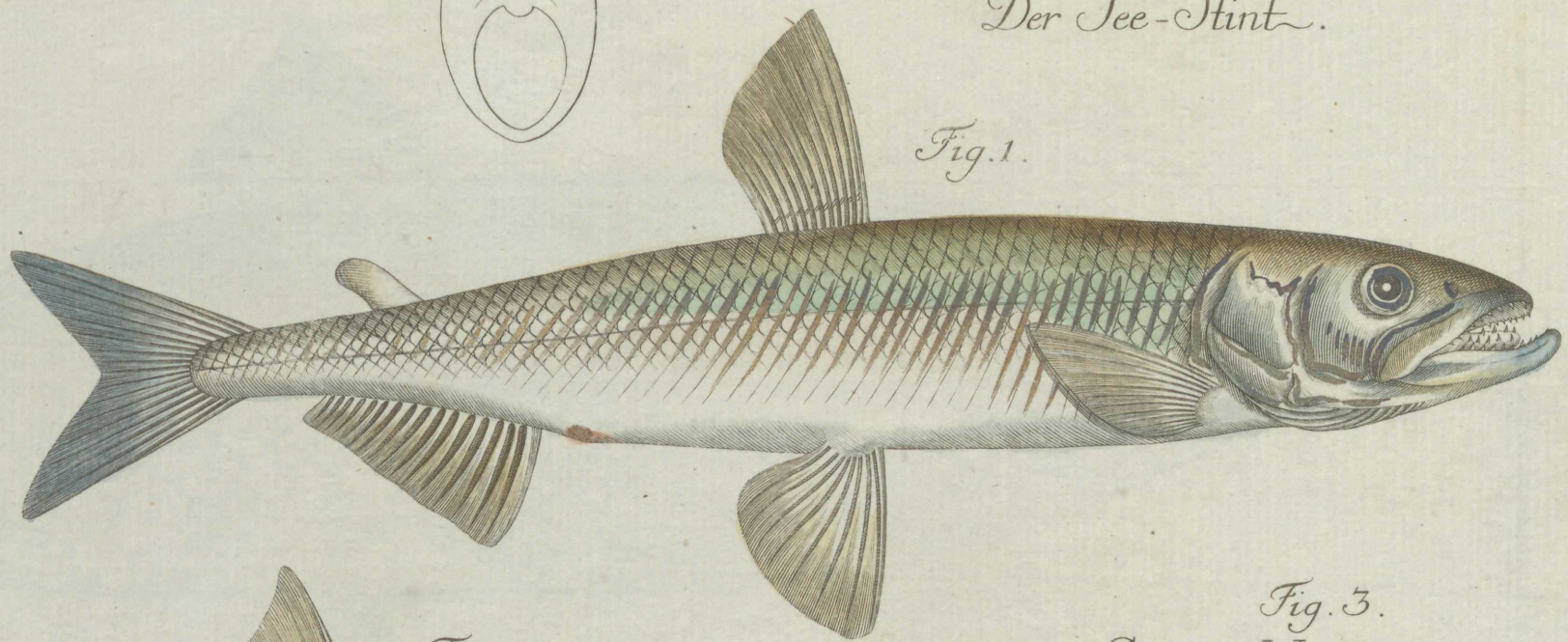


Fig. 2.

SALMO EPERLANUS.
Der Stint.
L'Eperlan.
The Smelt.
Fig. 2.

Natürliche Gröſſen.

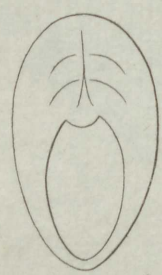


Fig. 3.

Fig. 3.
SALMO MARÆNULA.
Die kleine Maraene.



Fig. 2.
CLUPEA SPRATTUS.
Der Breitling.
The Sprat.

Natürliche Gröſſen.

Fig. 1.
CLUPEA HARENGUS.
Der Kering.
Le Hareng.
The Herring.

Fig. 1.



Fig. 2.

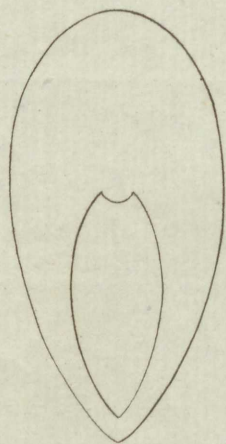
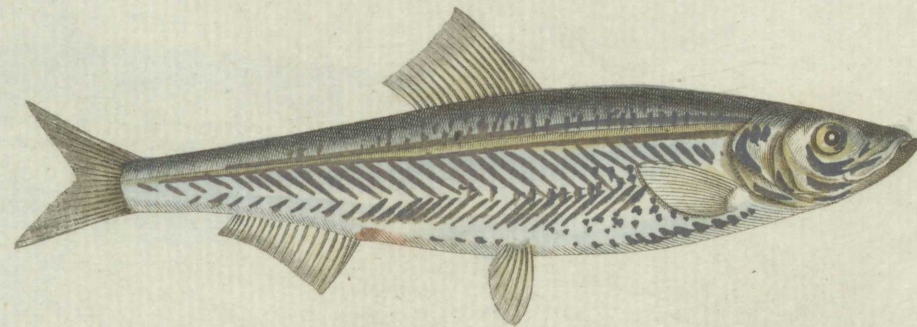


Fig:2.

CLUPEA ENCRASICOLUS.
Der Anjovis.
L'Anchois.
The Anchovy.

Verkleinert.

Fig:1.

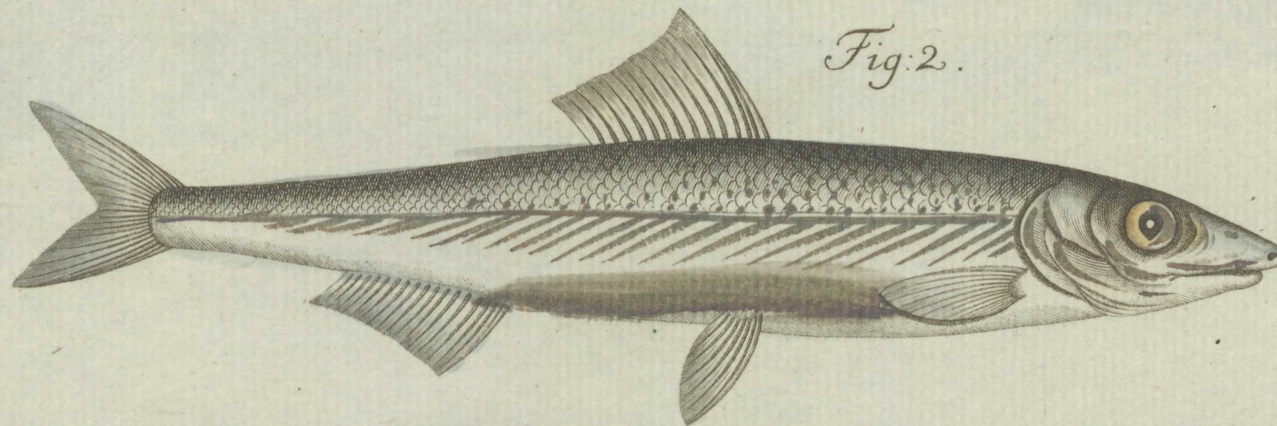
CLUPEA ALOSA.
Die Alle.
L'Alose.
The Schad.

Fig:1.



Natürliche Grösse.

Fig:2.



Natürliche Gröſſen.

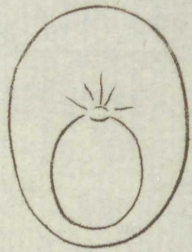
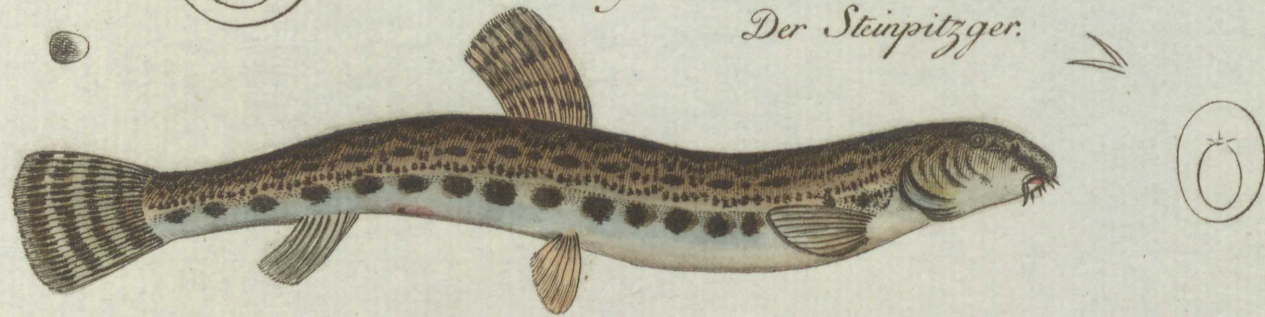
Fig. 1. COBITIS FOSSILIS.
Der Schlampitzger.



Fig. 3. COBITIS BARBATULA.
Die Schmerl.
La Loche.
The Bearded.

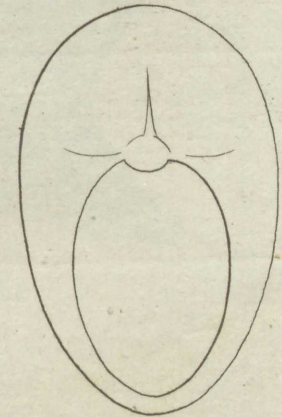


Fig. 2. COBITIS TAENIA.
Der Steinpitzger.



ESOX LUCIO.
Der Hecht.
Le Brochet.
The Pike.

Verkleinert.

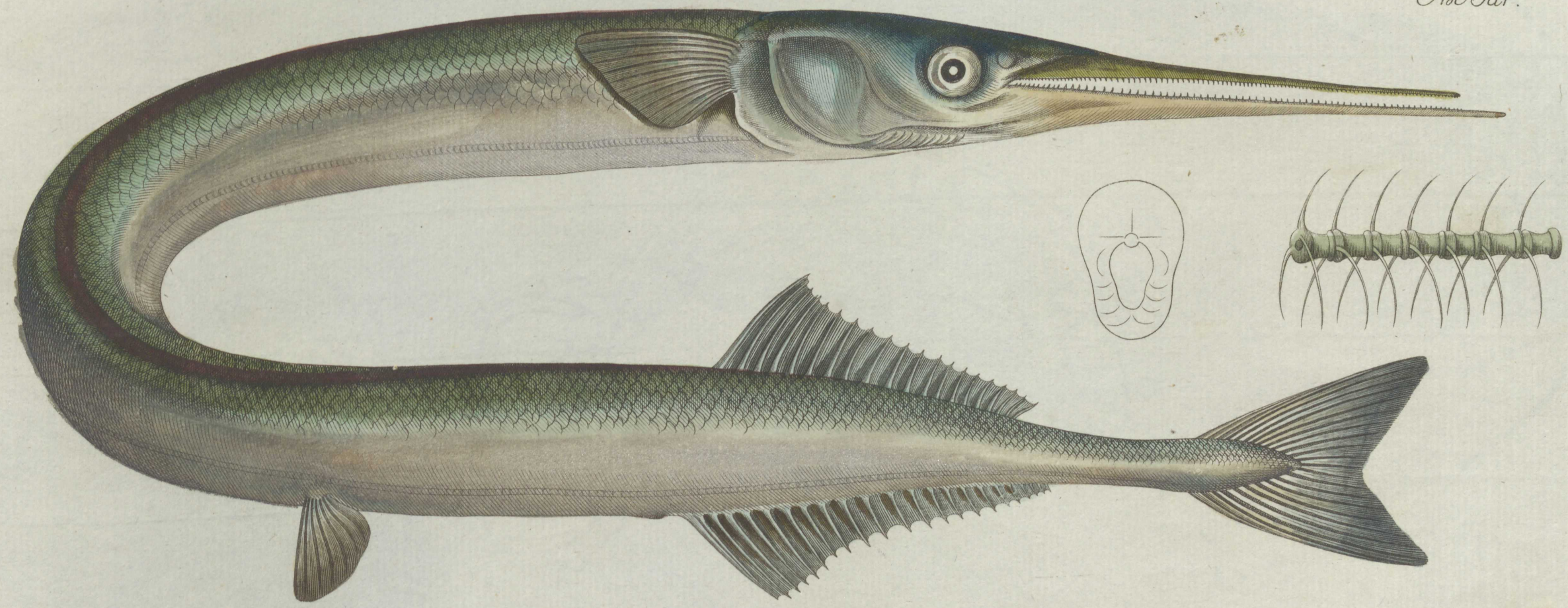


G. Bodenehr. sc.

Krüger. jun. del.

Verkleinert.

E. SOX BELONE
Der Hornbecht.
L'Orphie.
The Gar.



SILURUS GLANIS.
Der Wels.
Le Silure.
The Sheat-fish.

Verkleinert.

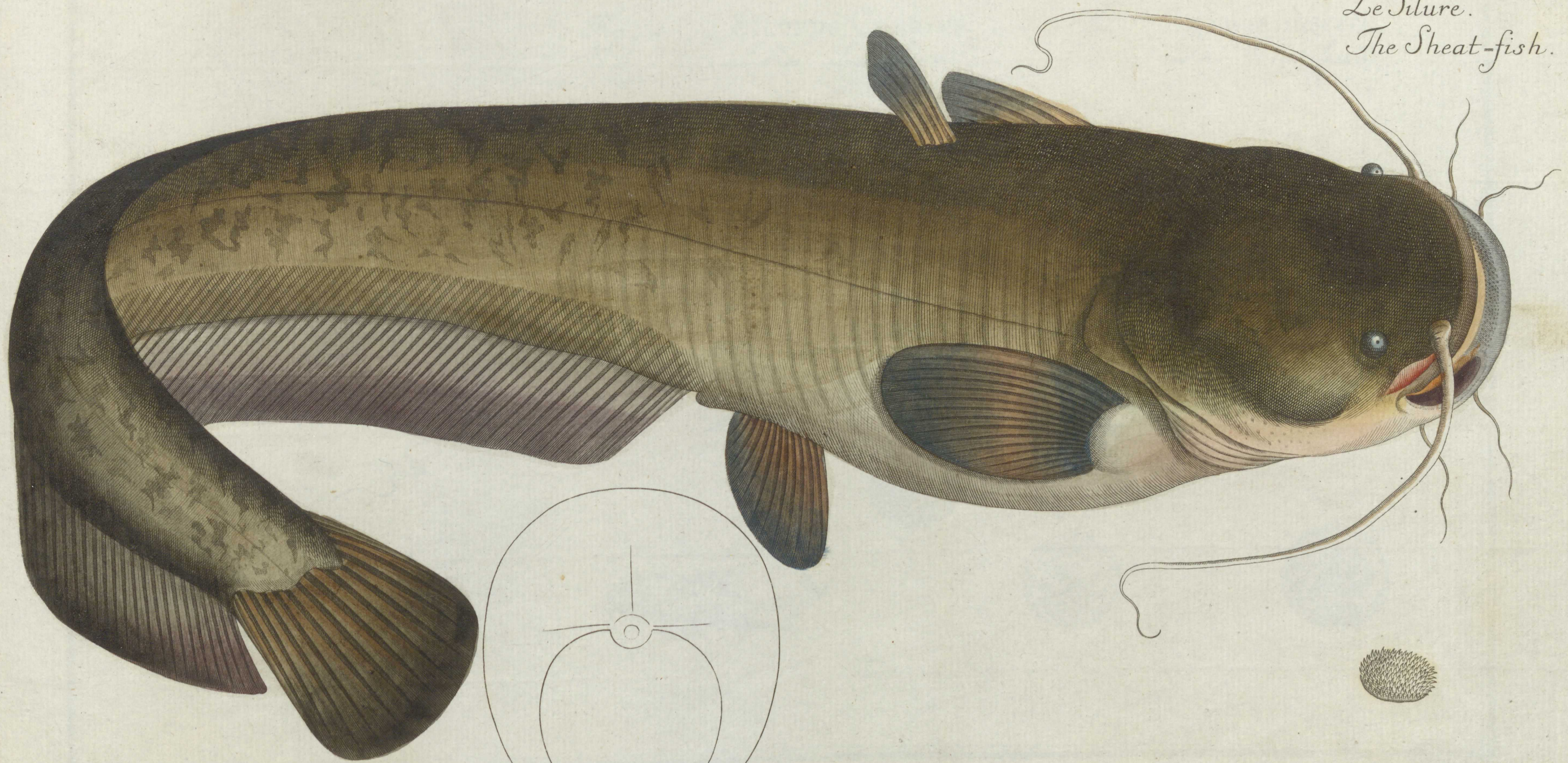


Fig. 1. SILURUS CLARIAS.
Der Langbart.

Fig. 3. SILURUS ASCITA.
Der Platzbauch.

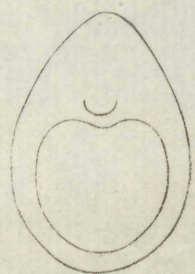


Fig. 1.



Fig. 2.

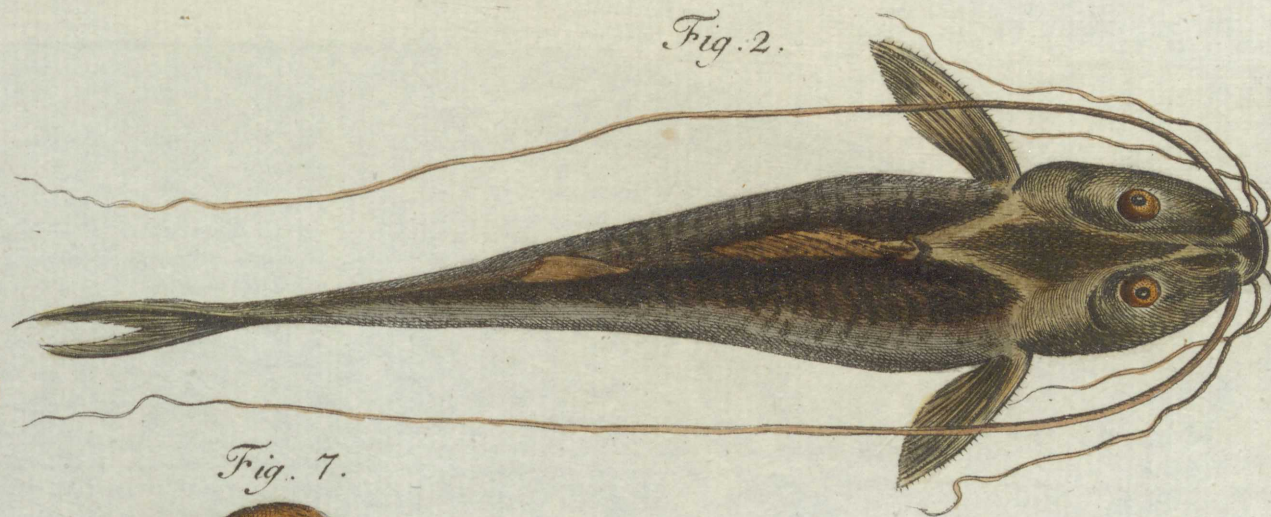


Fig. 7.



Fig. 6.



Fig. 5.



Fig. 3.

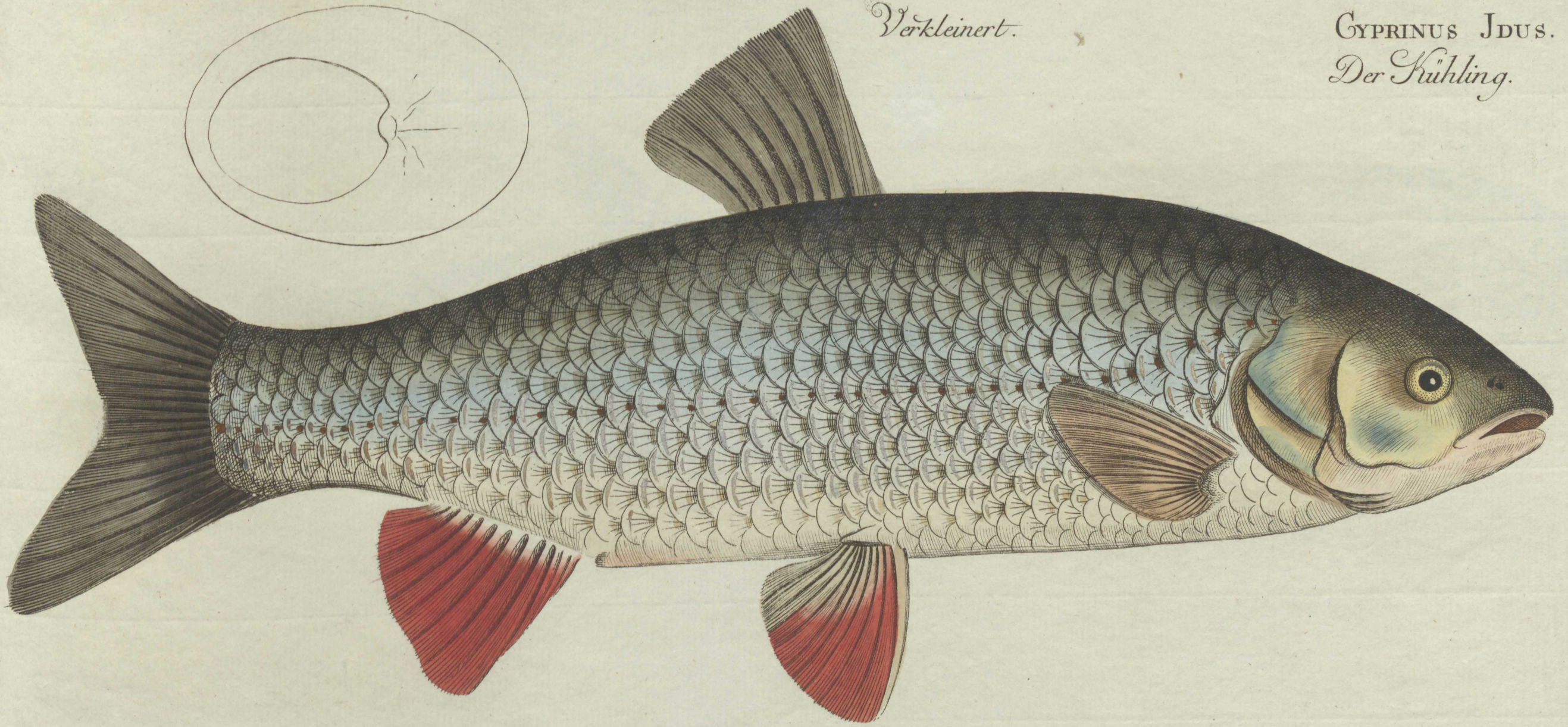


Fig. 4.



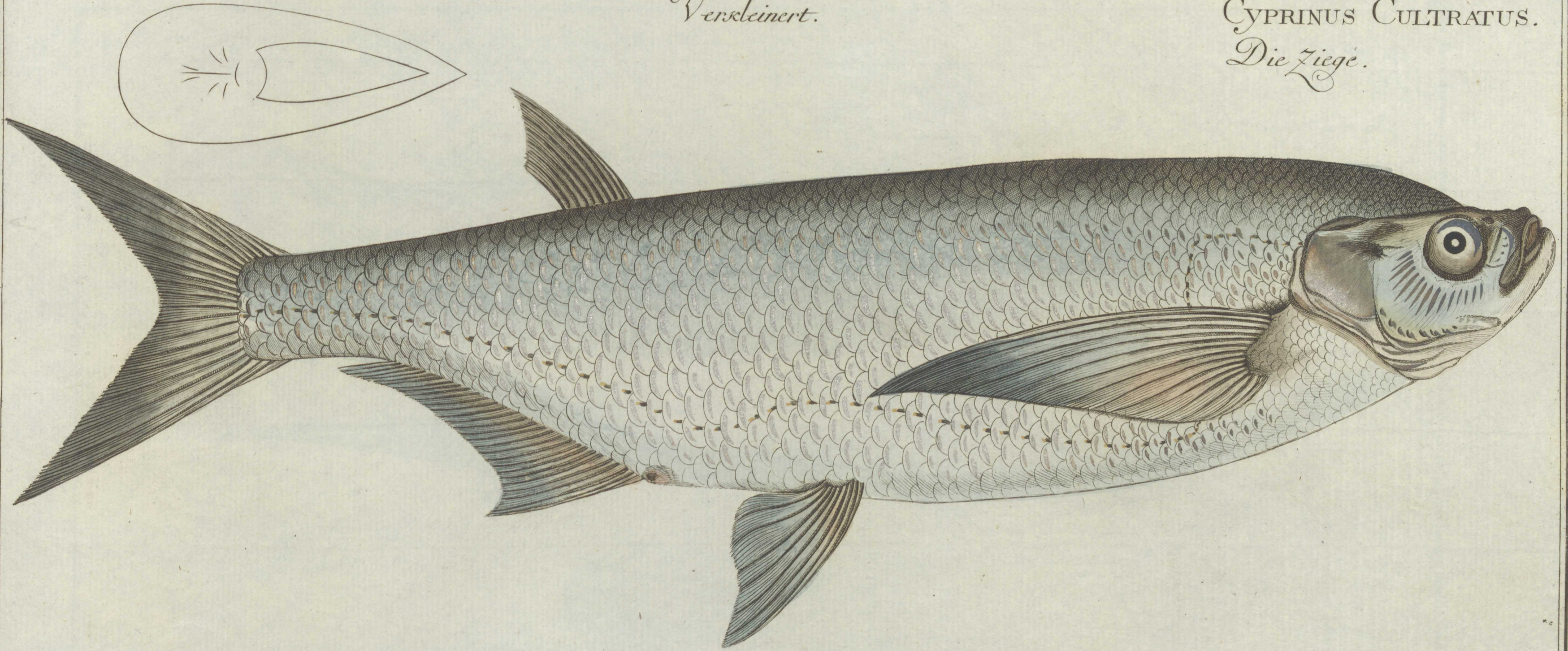
Verkleinert.

CYPRINUS JDUS.
Der Kùhling.



Verkleinert.

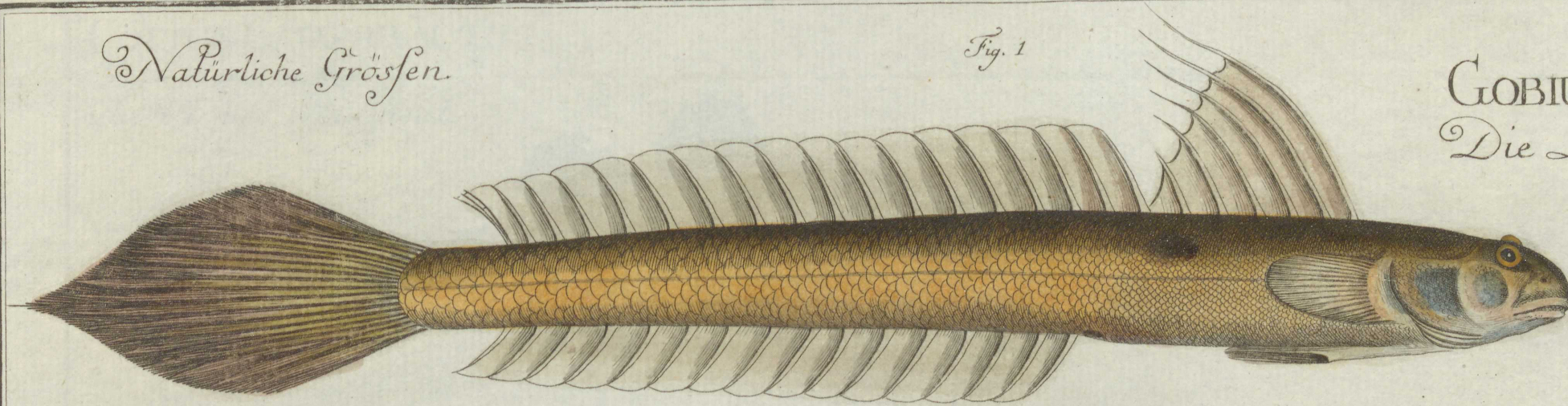
CYPRINUS CULTRATUS.
Die Ziege.



Natürliche Gröſſen.

Fig. 1.

GOBIUS LANCEOLATUS.
Die Lanzettgrundel.



GOBIUS NIGER.
Die Meergrundel.
Le Bouleroi.
The Black-Goby.

Fig. 2.

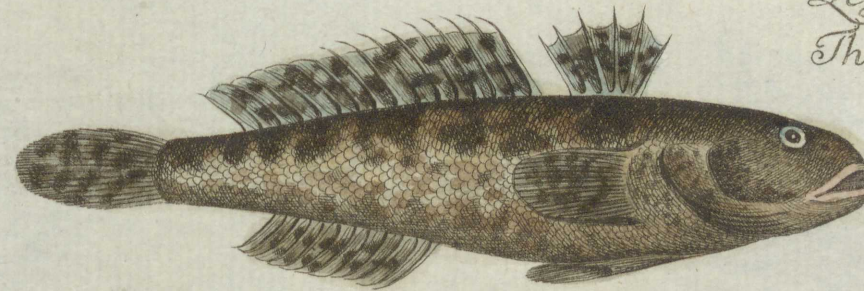


Fig. 3.

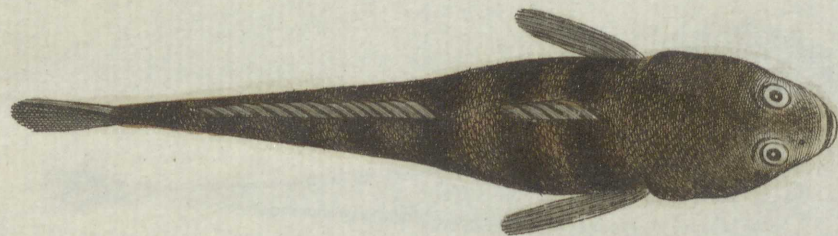


Fig. 4.

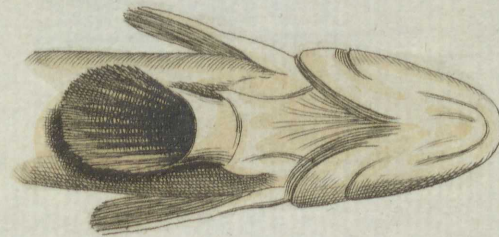


Fig. 5.

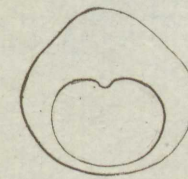
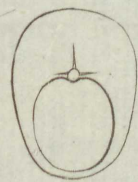


Fig. 6.



COTTUS CATAPHRACTUS.

Der Steinpicker.
The Armed Bullhead.

Fig. 3.

Natürliche Gröſſen.

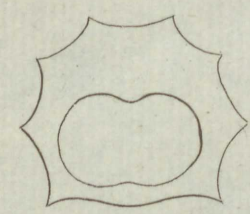
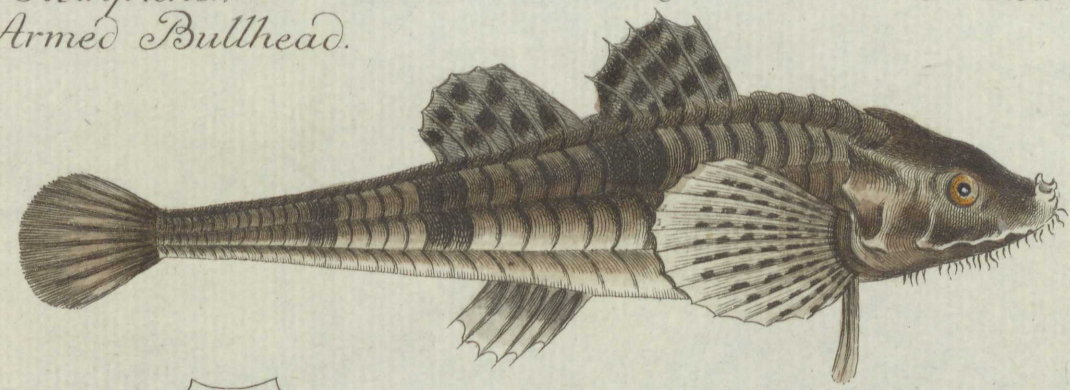
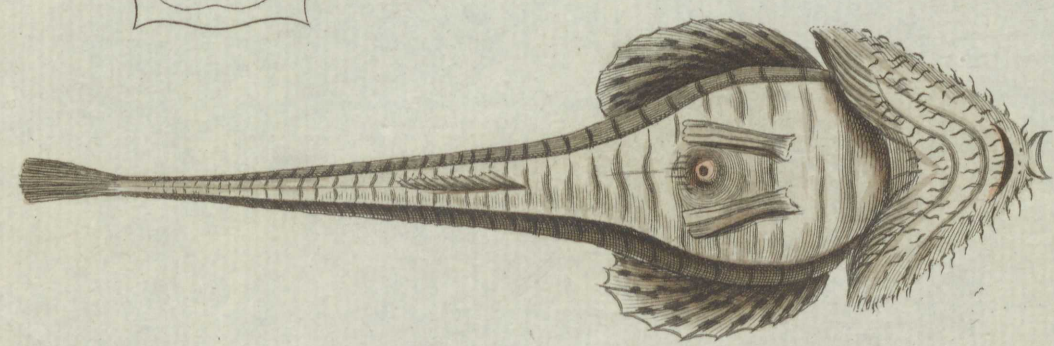


Fig. 4.



COTTUS GOBIO.

Der Kaulkopf.
Le Chebot.
The River Bullhead.

Fig. 1.

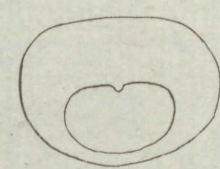
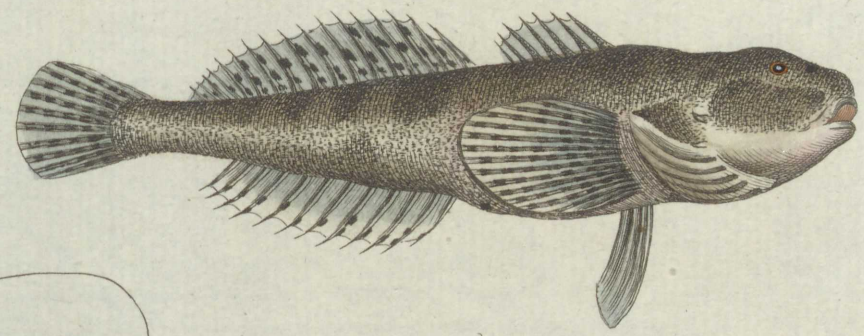
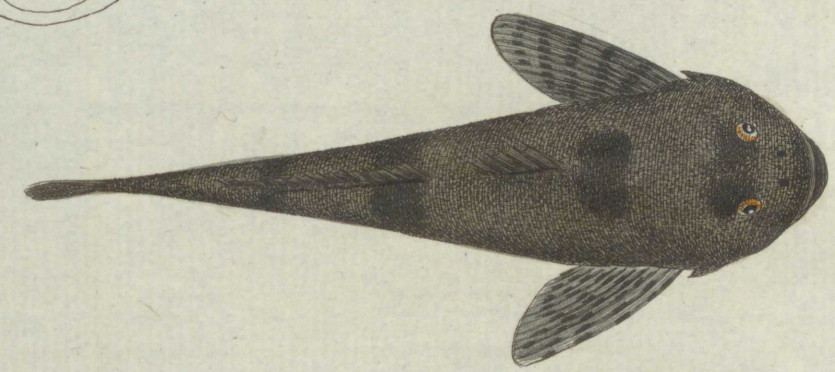
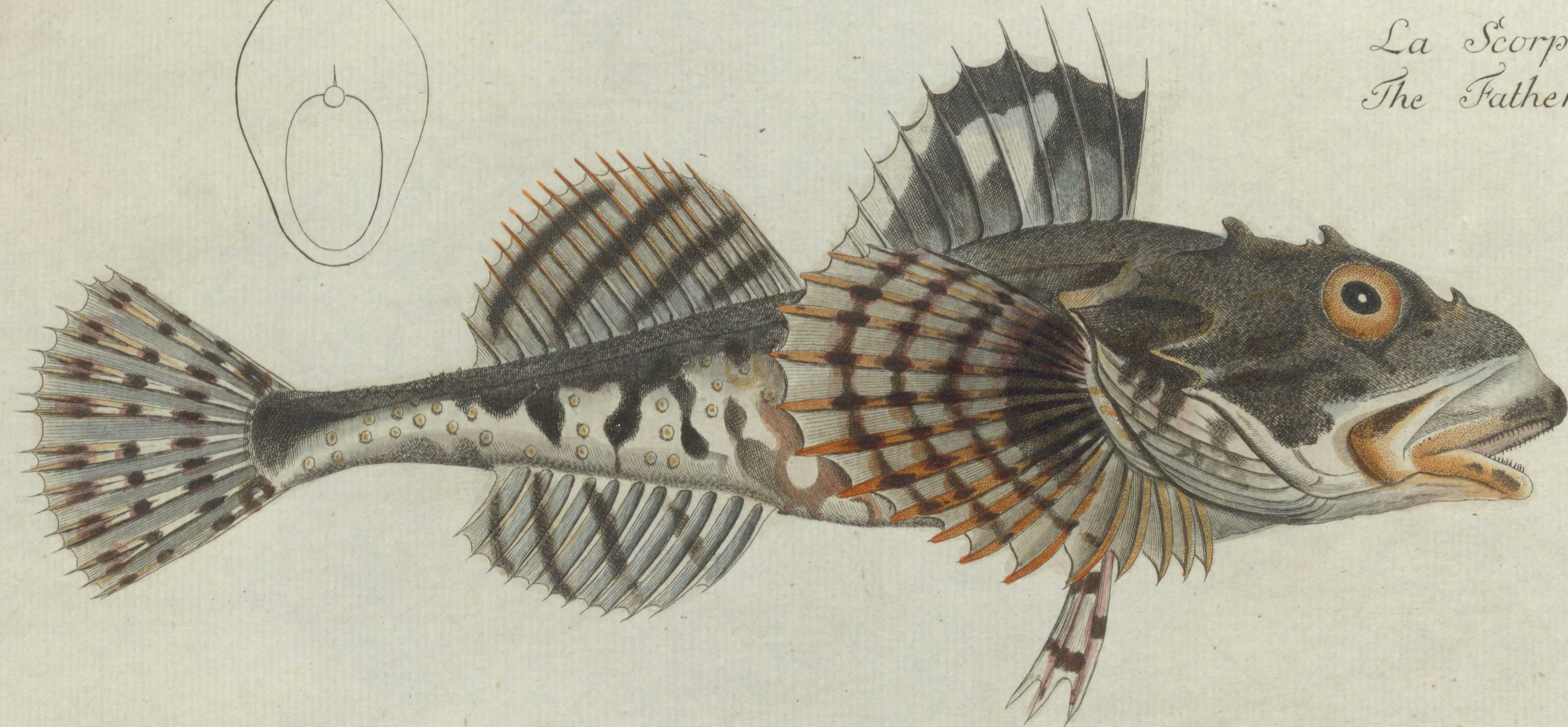
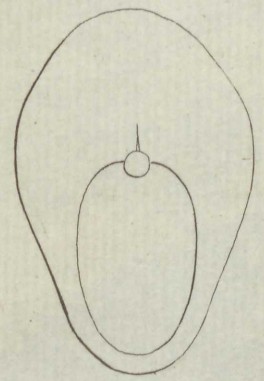


Fig. 2.



Natürliche Grösse.

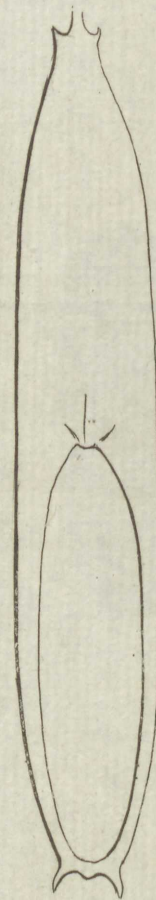
COTTUS SCORPIUS.
Der See-Scorpion.
La Scorpene.
The Father Lascher.



40^{te} Taf.
C. L. Schmidt sc.

ZEVS FABER.
Der Sonnensich.
La Doree.
Ibe Doree.

Verkleinert



41^{te} Taf.

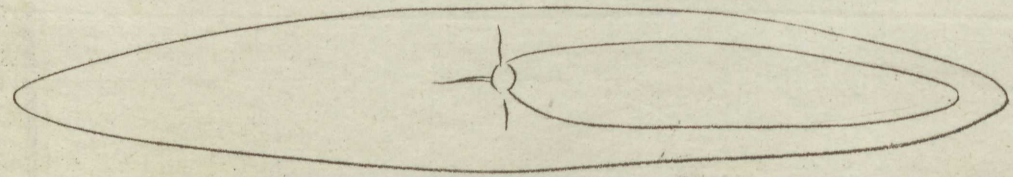
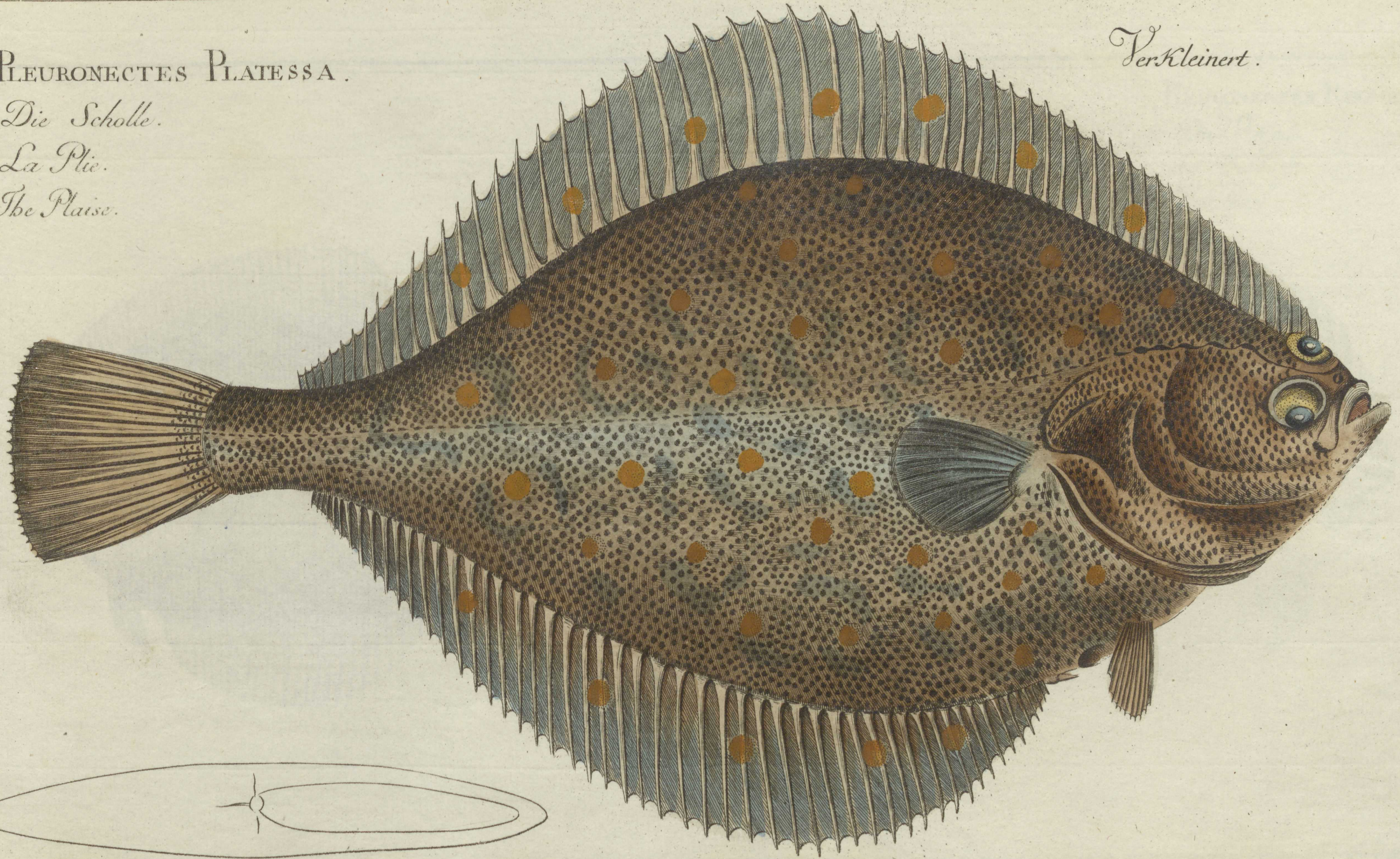
C.L. Schmitt sc.

Kruger jun: del.

PLEURONECTES PLATESSA.

Die Scholle.
La Plie.
The Plaise.

Verkleinert.



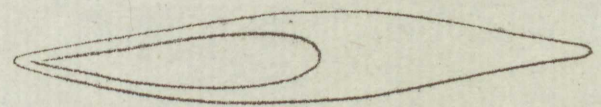
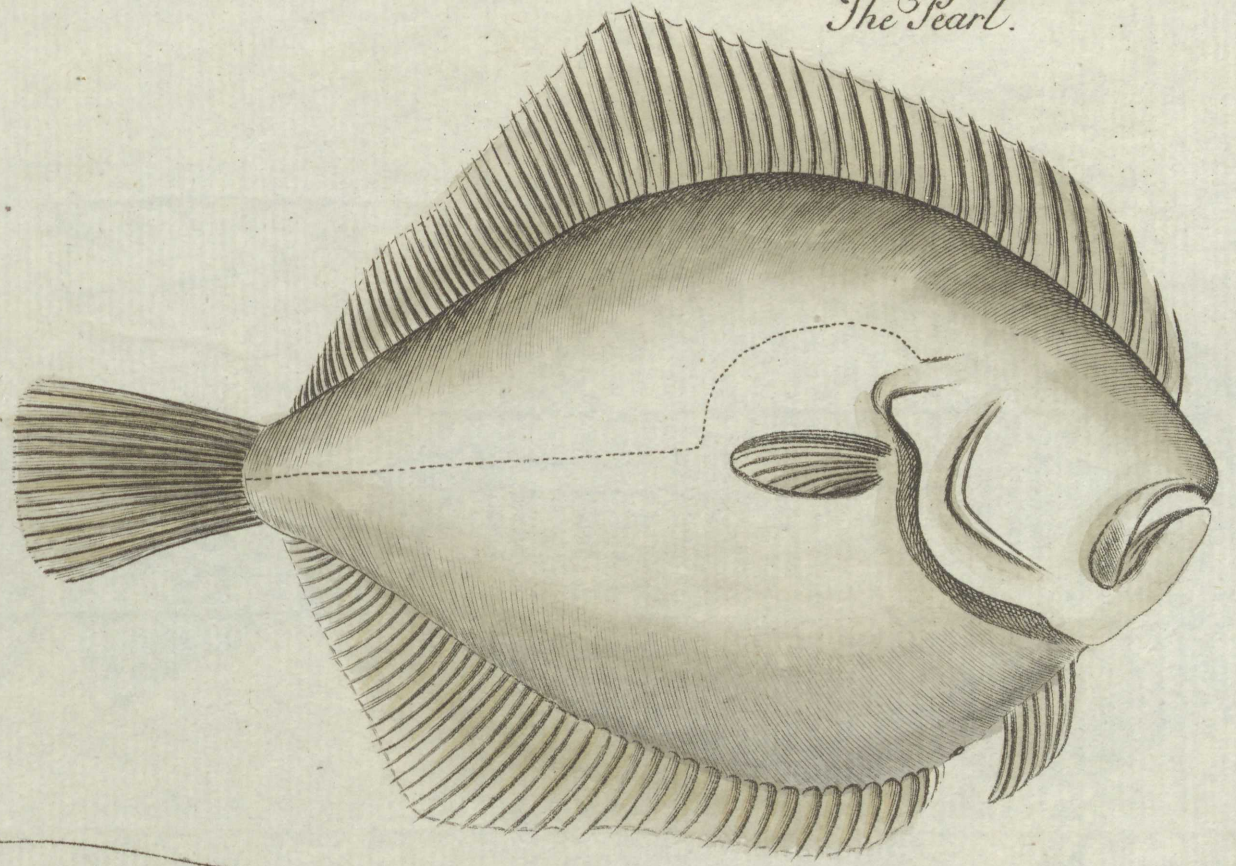
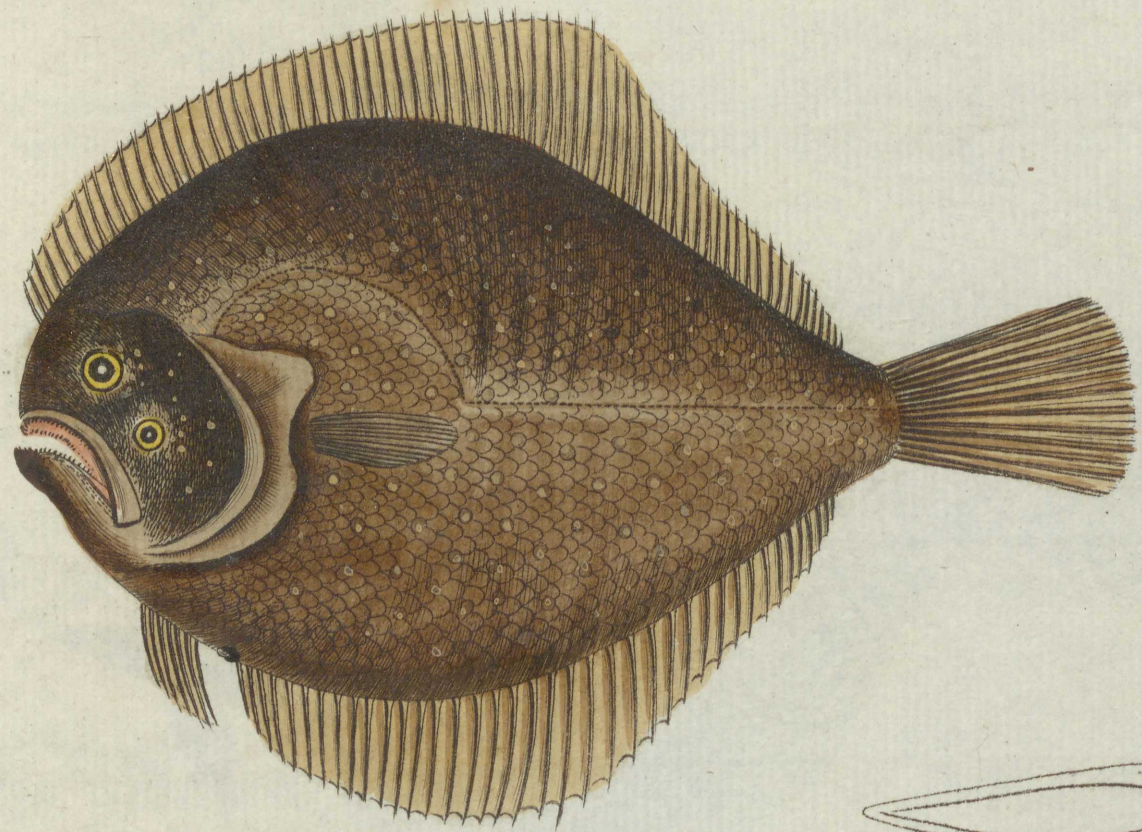
Natürliche Grösse

PLEURONECTES RHOMBUS.

Das Viereck.

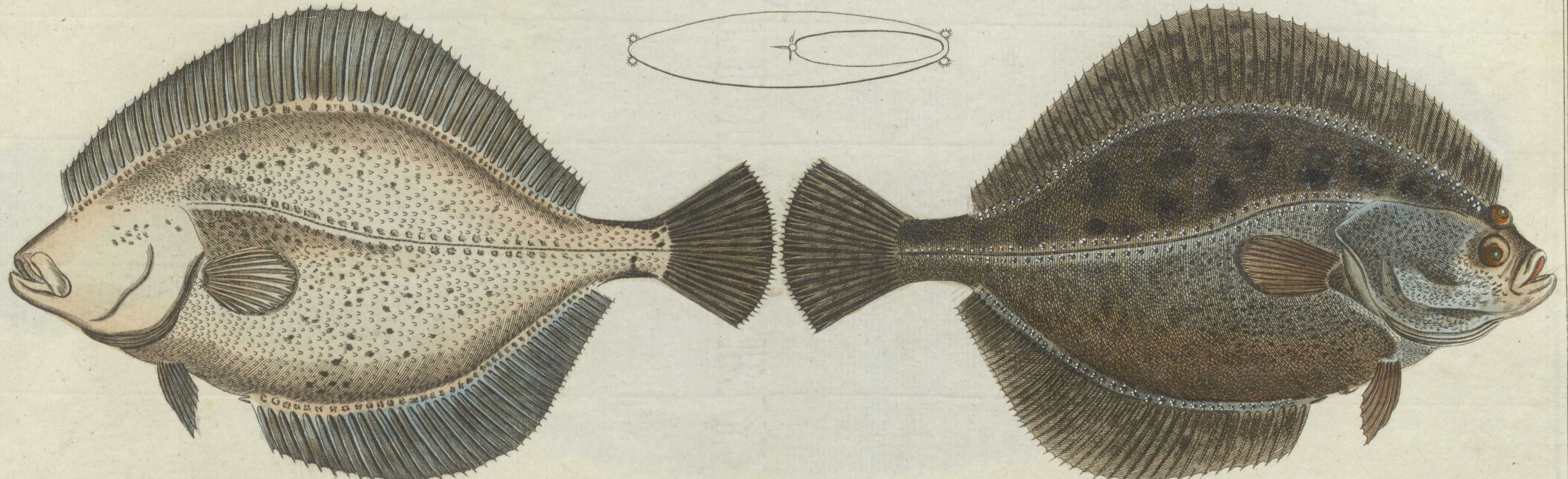
La Barbue.

The Pearl.



Verkleinert.

PLEURONECTES FLEBUS.
Der Theerbut od. Flunder.
Le Flez.
The Flounder.



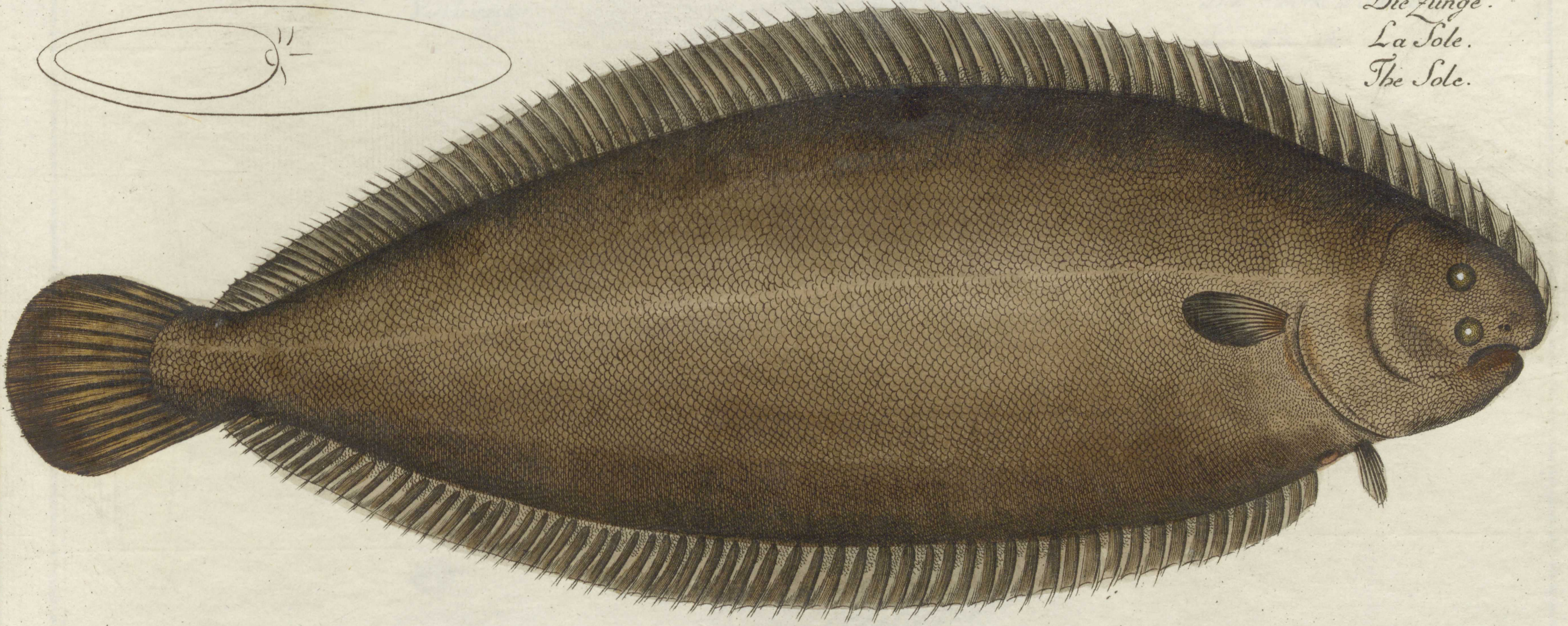
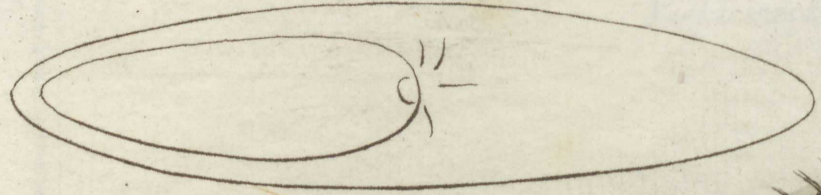
Verkleinert

PLERONECTES SOLEA.

Die Zunge.

La Sole.

The Sole.



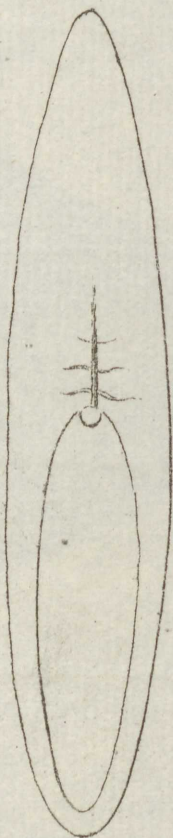
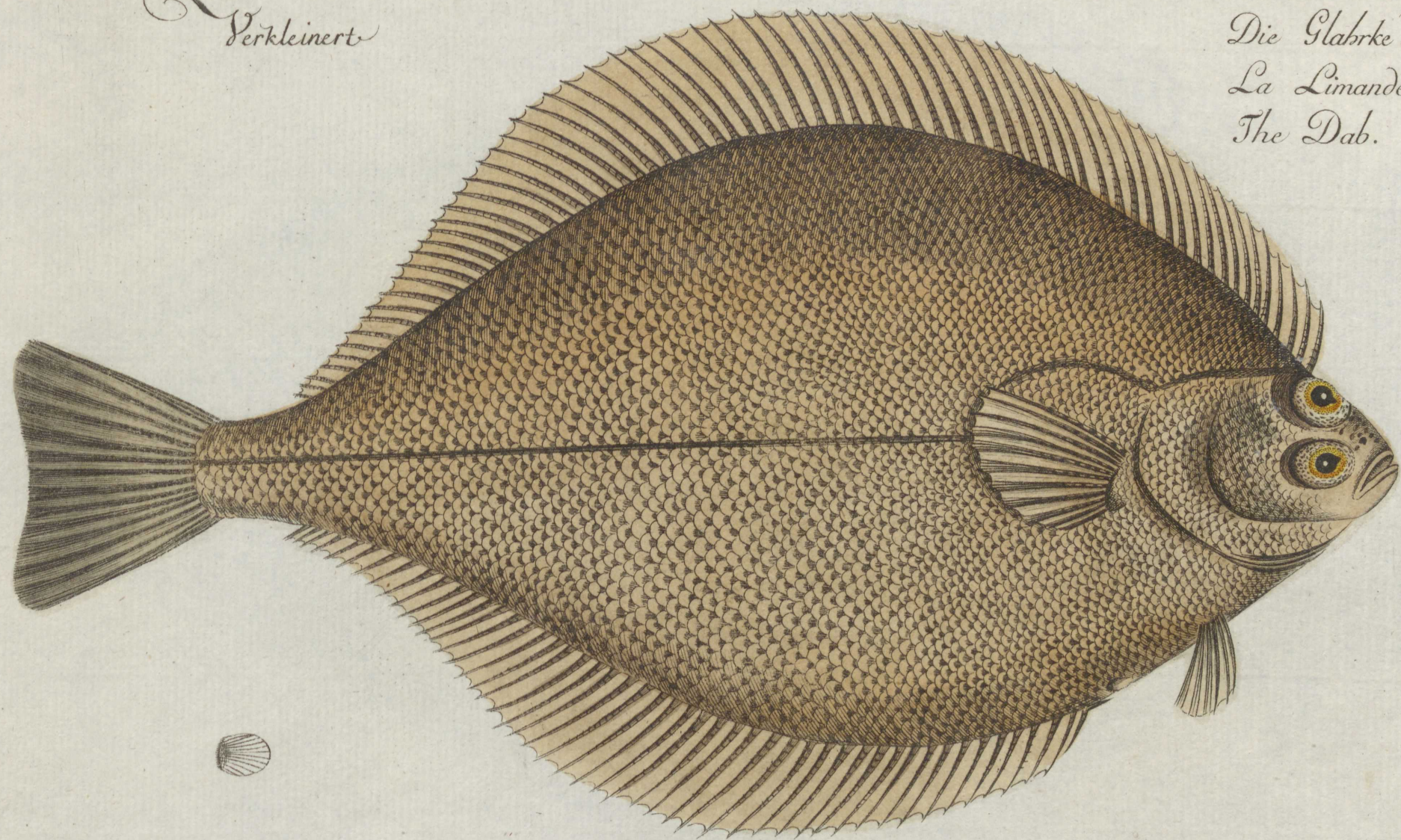
PLEURONECTES LIMANDA.

Die Glabrke od. Kliesche.

La Limande.

The Dab.

Verkleinert



Verkleinert.

PLEURONECTES HIPPOGLOSSUS

Der Heilige Butt.

The Holybut.

Le Fletan.



PLEURONECTES ARGUS.
Der Argus.



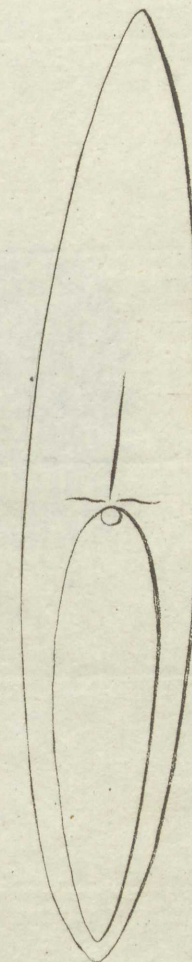
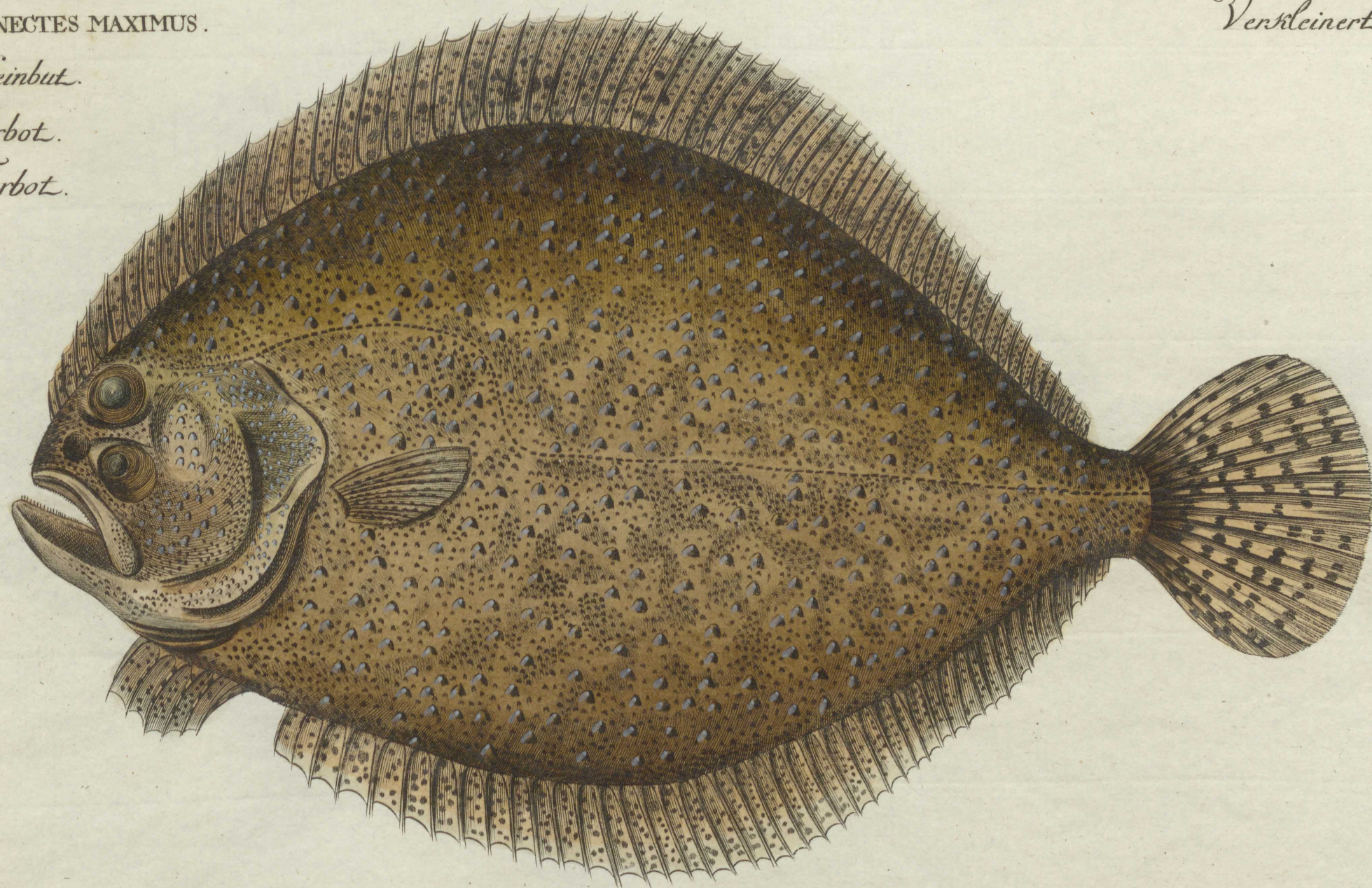
PLEURONECTES MAXIMUS.

Der Steinbut.

Le Turbot.

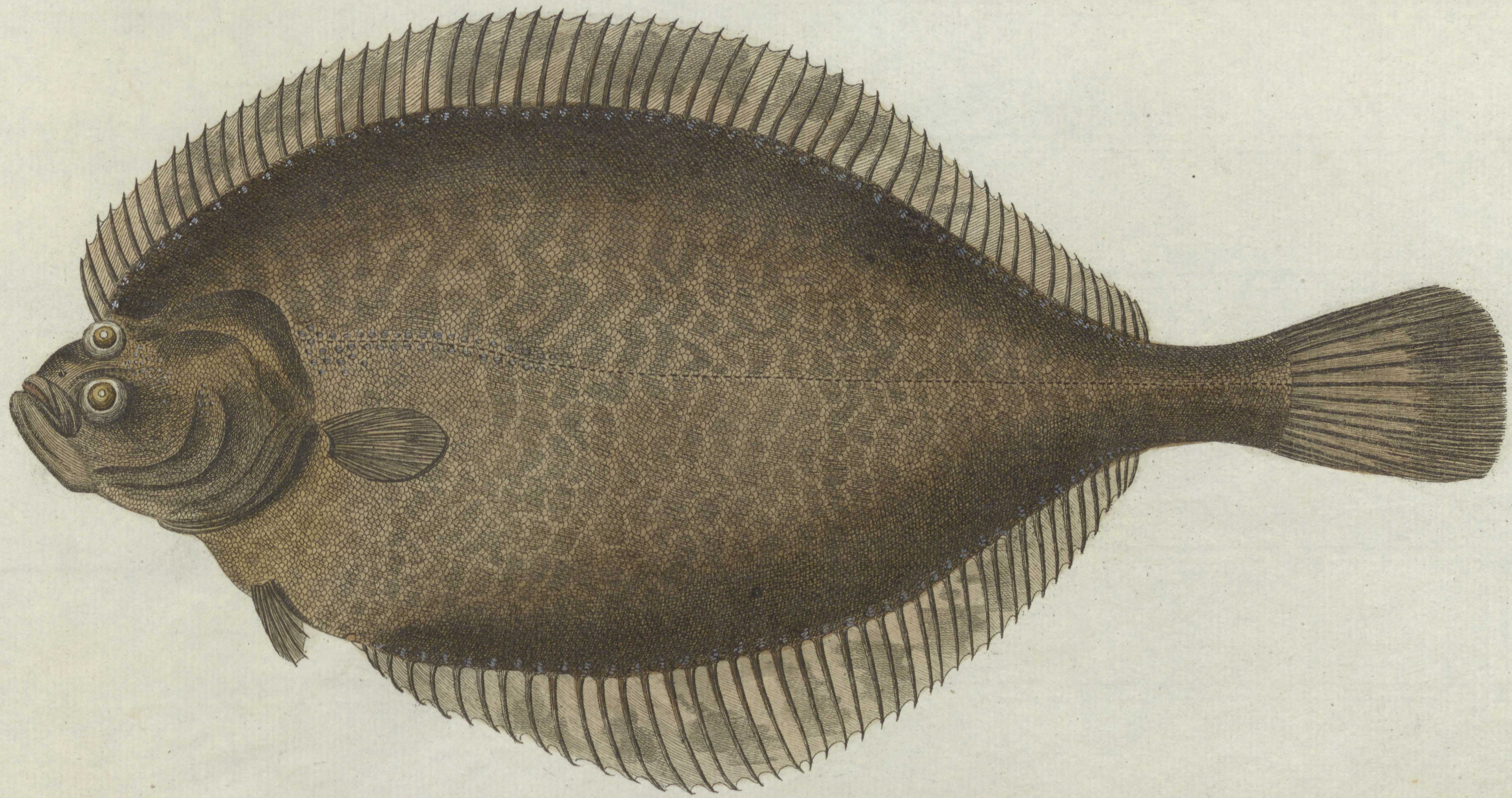
The Turbot.

Verkleinert.



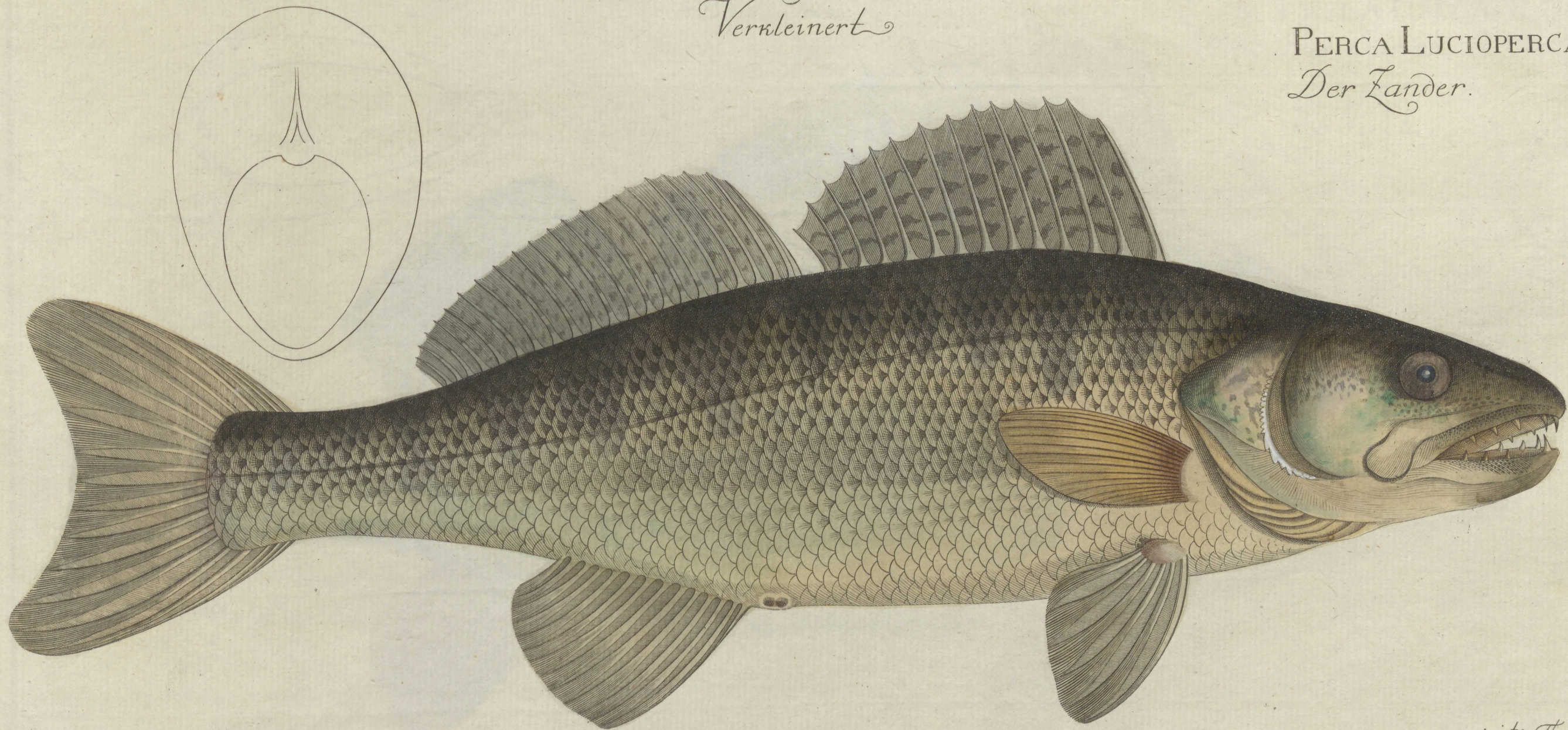
PLEURONECTES PASSER.
Der Lincke Stachelflunder.

Verkleinert.



Verkleinert

PERCA LUCIOPERCA.
Der Zander.



51^{te} Taf.

G. Bodenehr. sc.

Krüger. jun. del.

Natürliche Grösse.

PERGA FLUVIATILIS.
Der Barsch.
La Perche.
The Perch.



51te Taf:

Natürliche Gröſſen.



Fig: 1.

Fig: 1.
GASTEROSTEUS SPINACHIA
Der Dornfiſch.
The Fifteen Spined Stickleback.
Fig: 2.



Fig: 2.

Fig: 2.
PERCA CERNUA.
Der Kaulbarsch.
Fig: 3.

Fig: 3.
GASTEROSTEUS ACULEATUS.
Der Stichling.
L'Espinoche.
The Stickleback.

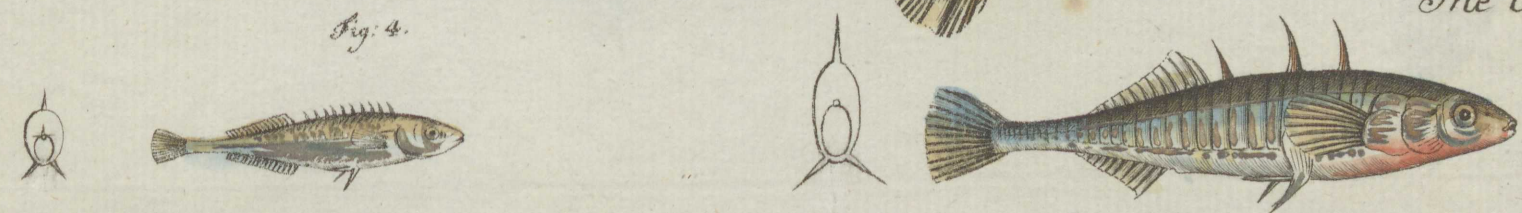


Fig: 3.

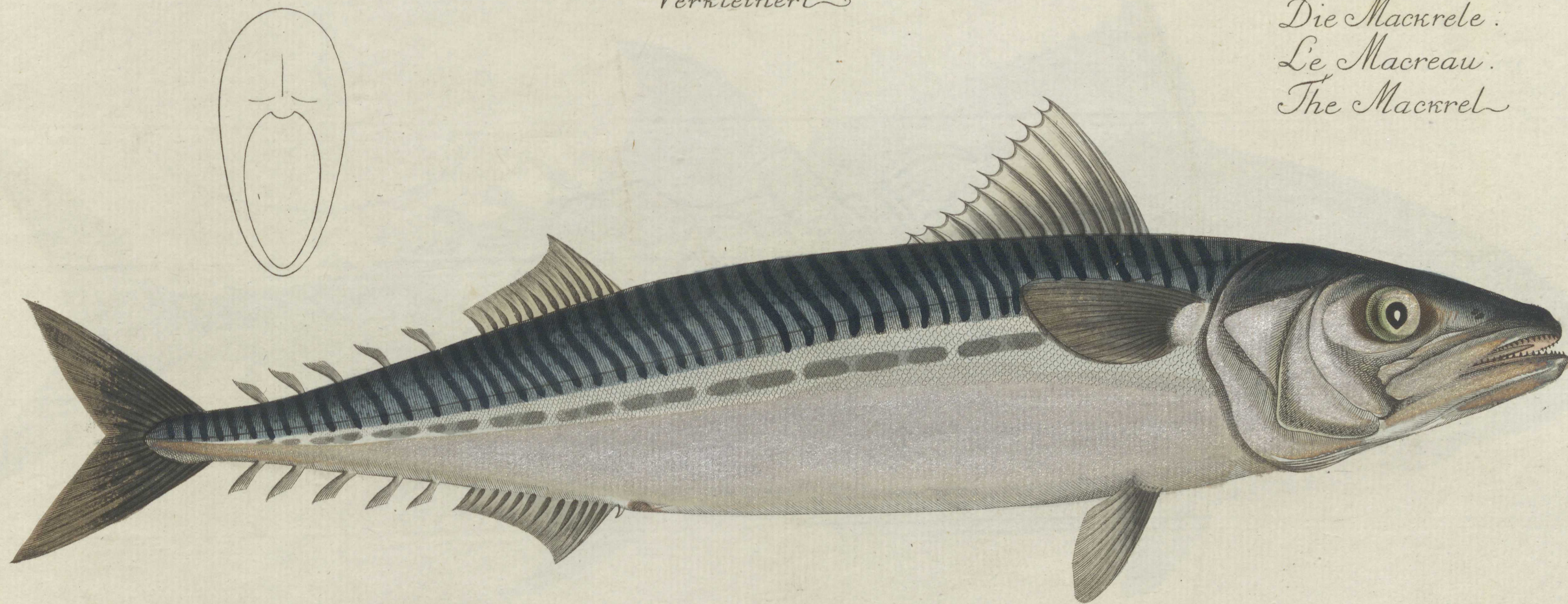
Fig: 4.
GASTEROSTEUS PUNGITIUS.
Der Kleine See-Stichling.
La petite Espinoche.
The lesser Stickleback.



Fig: 4.

Verkleinert

SCOMBER SCOMBER.
Die Mackrele.
Le Macreau.
The Mackrel



54^{te} Taf.

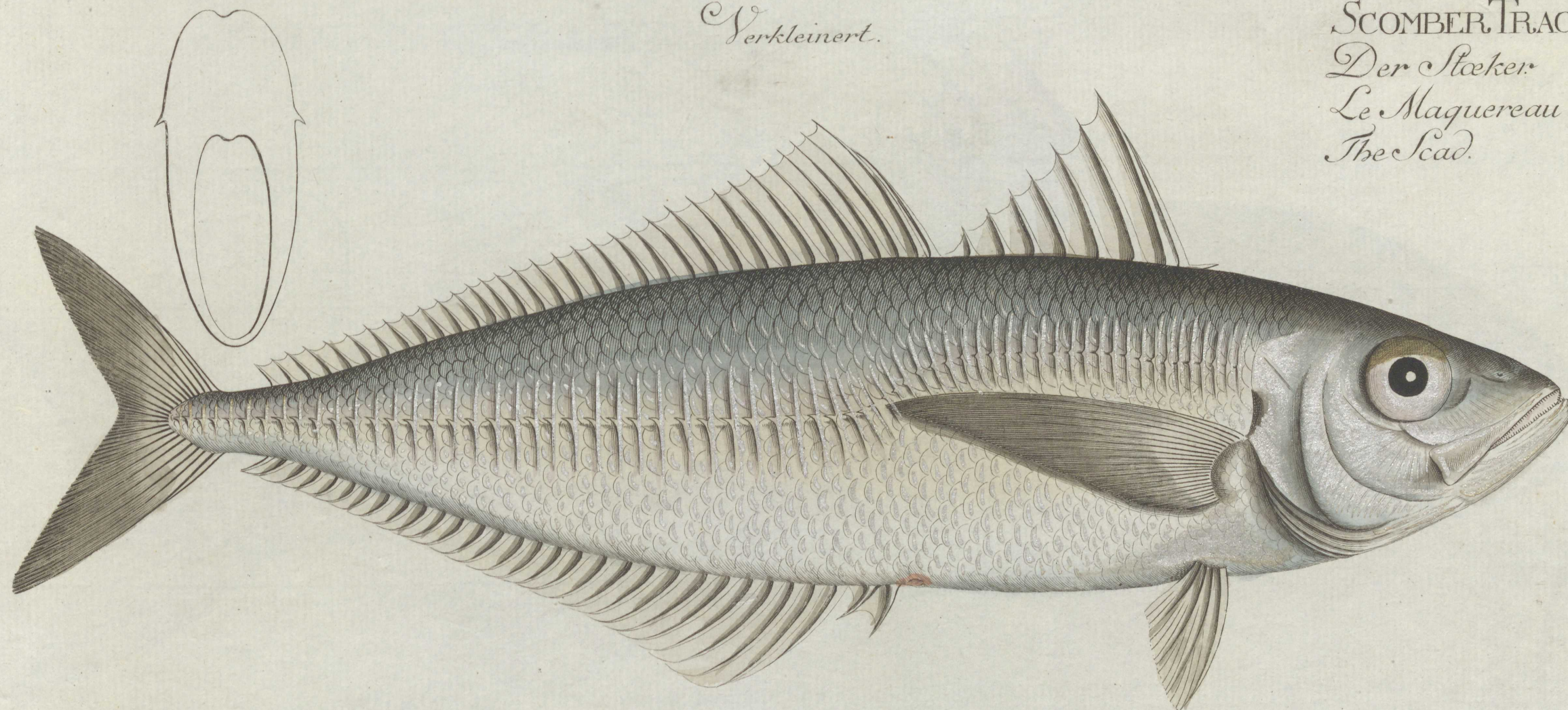
Verkleinert

SCOMBER THYNNUS.
Der Thunfisch.
Le Thon.
The Tunny.



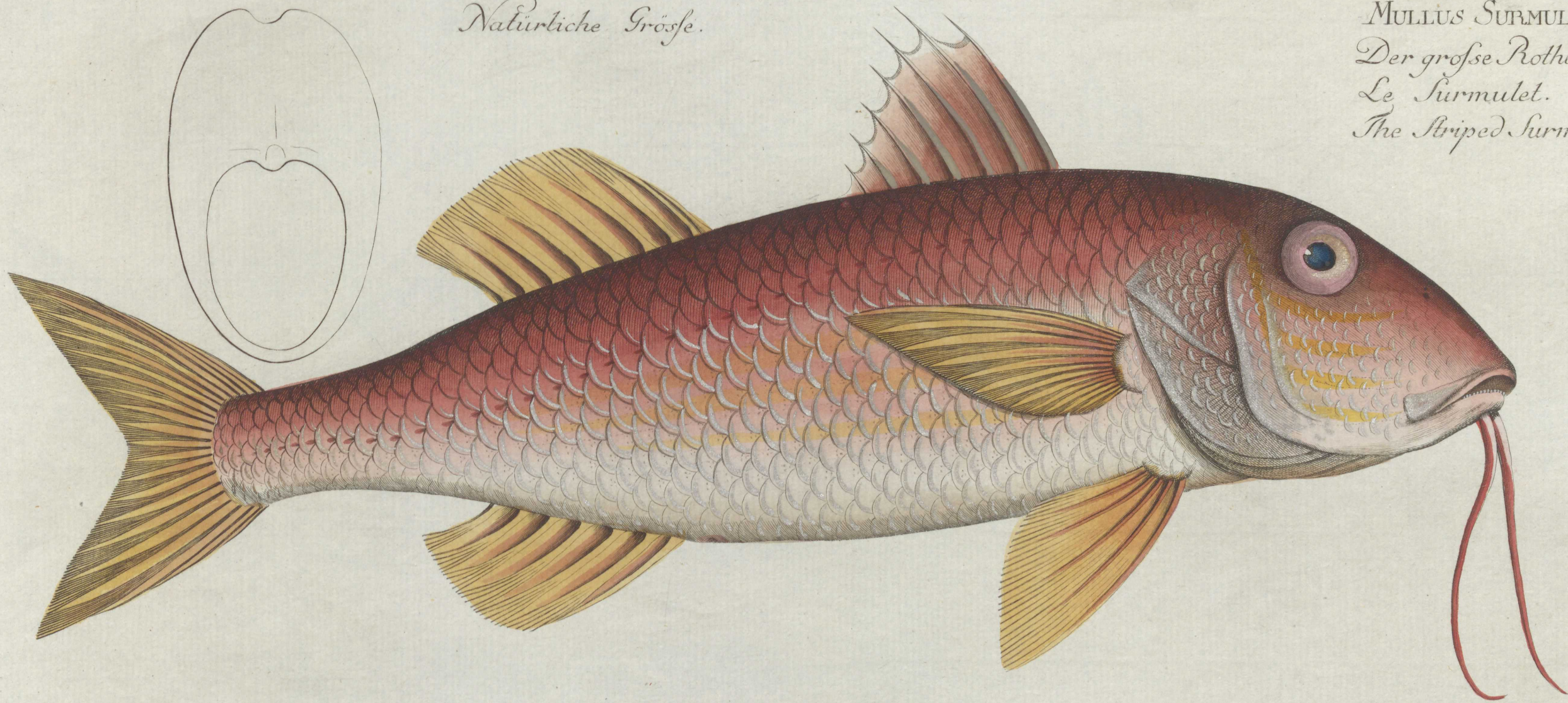
Verkleinert.

SCOMBER TRACHURUS.
Der Stæker.
Le Maquereau bâtard.
The Scad.



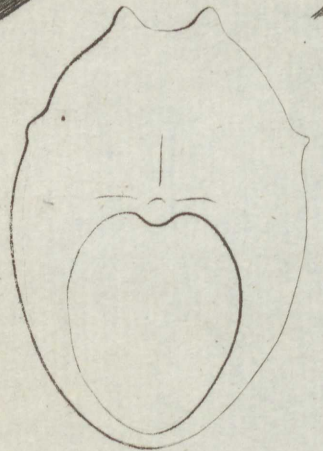
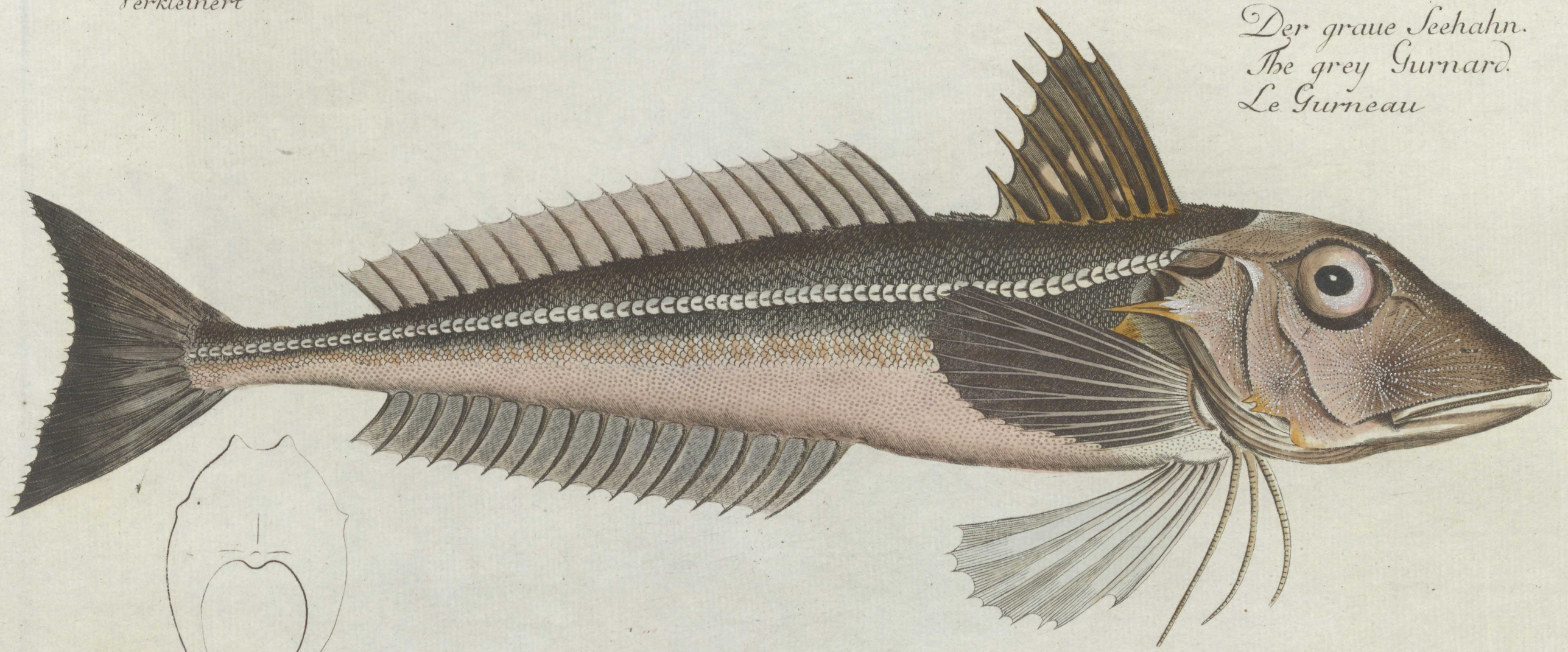
Natürliche Grösse.

MULLUS SURMULETUS.
Der groſſe Rothbart.
Le Surmulet.
The Striped Surmulet.



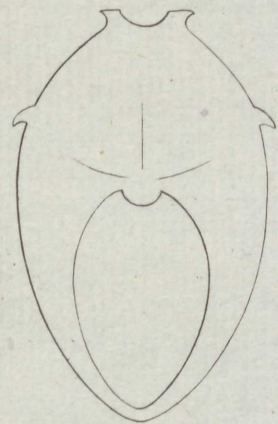
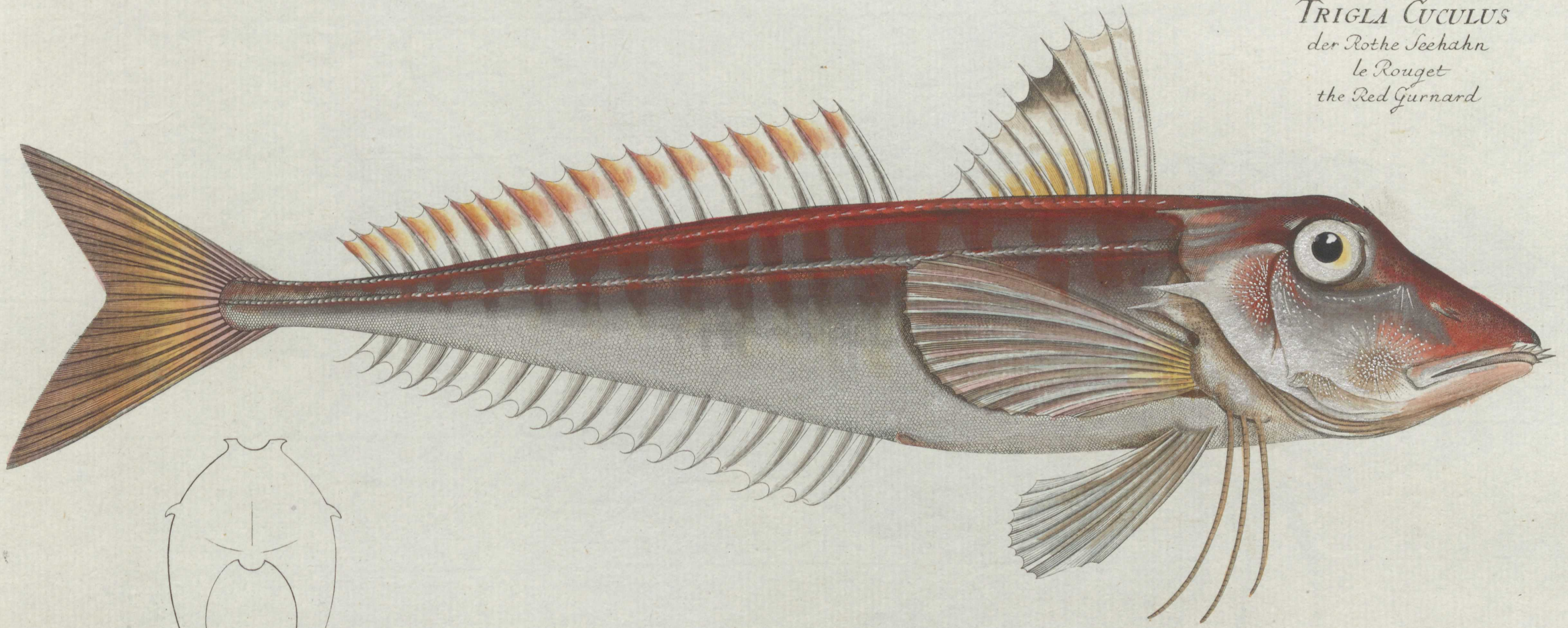
Verkleinert

TRIGLA GURNARDUS.
Der graue Seehahn.
The grey Gurnard.
Le Gurneau



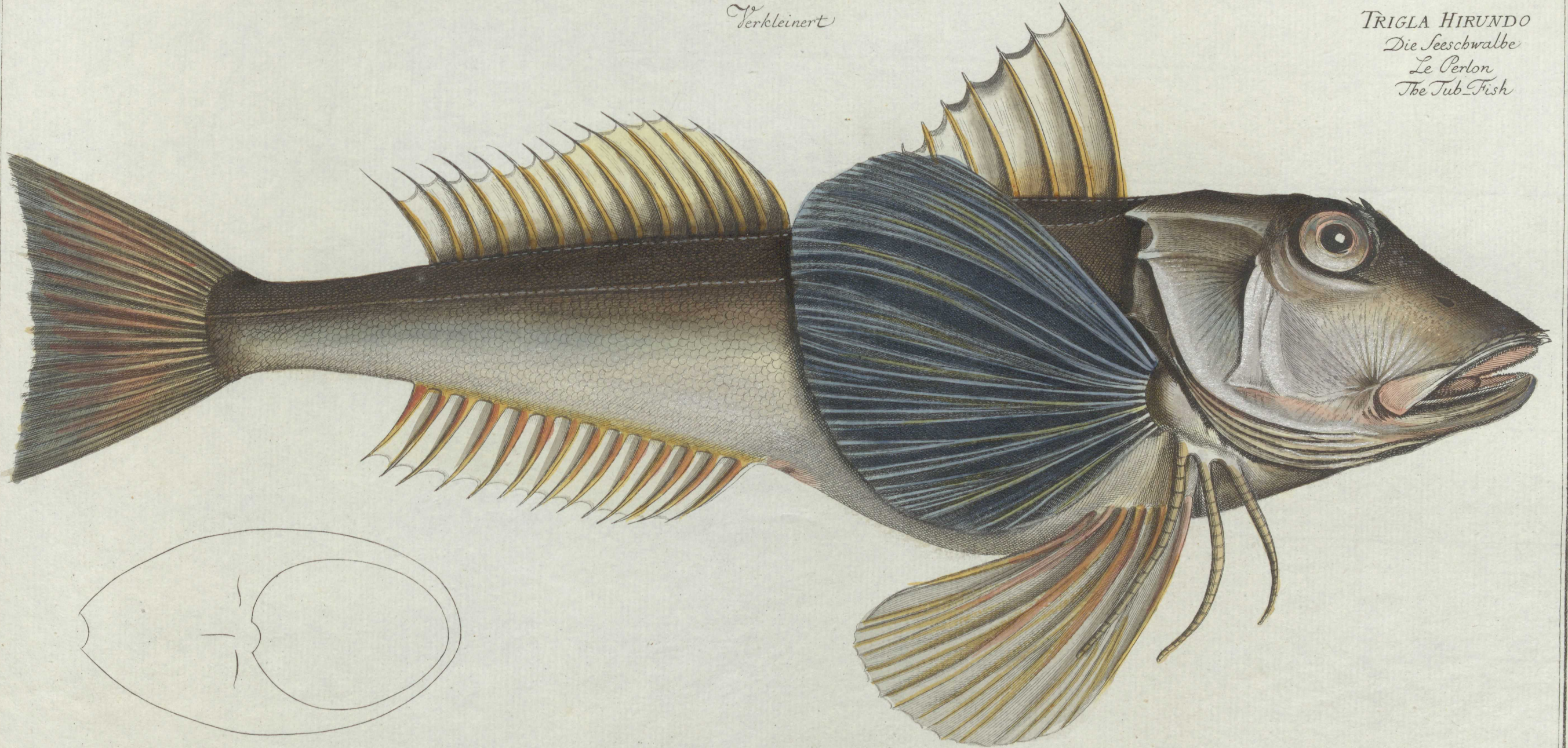
Natürliche Grösse

TRIGLA CUCULUS
der Rothe Seehahn
le Rouget
the Red Gurnard



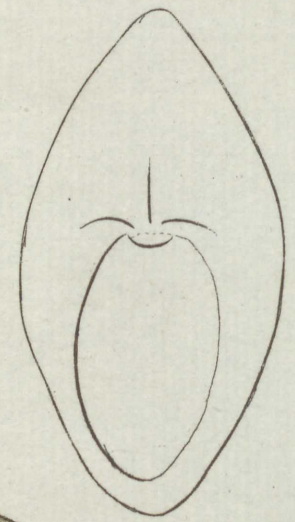
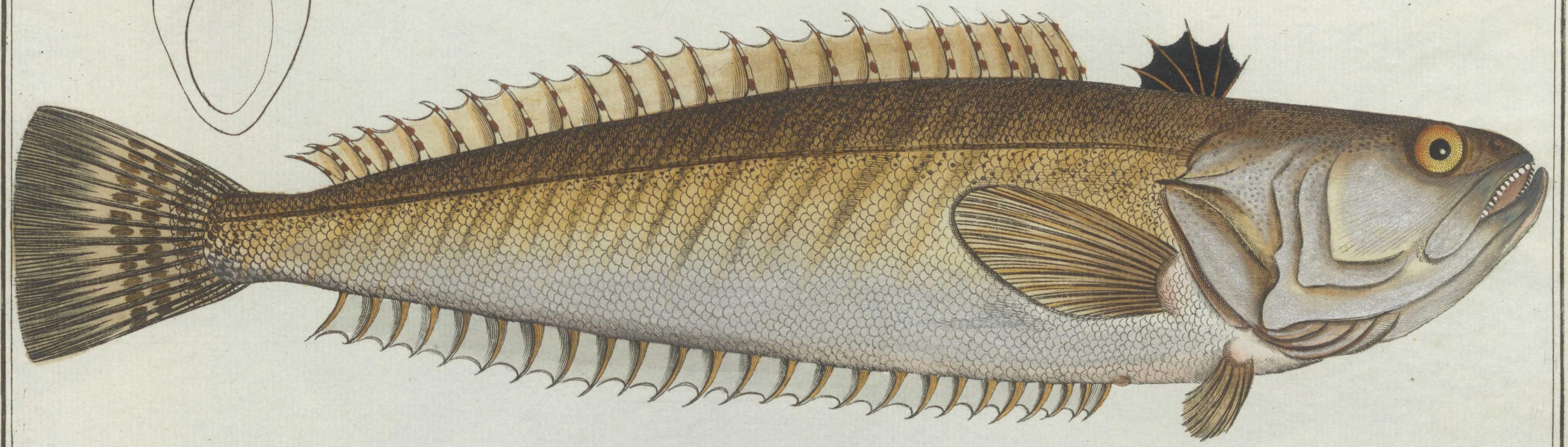
Verkleinert

TRIGLA HIRUNDO
Die Seeschwalbe
Le Perlon
The Tub-Fish



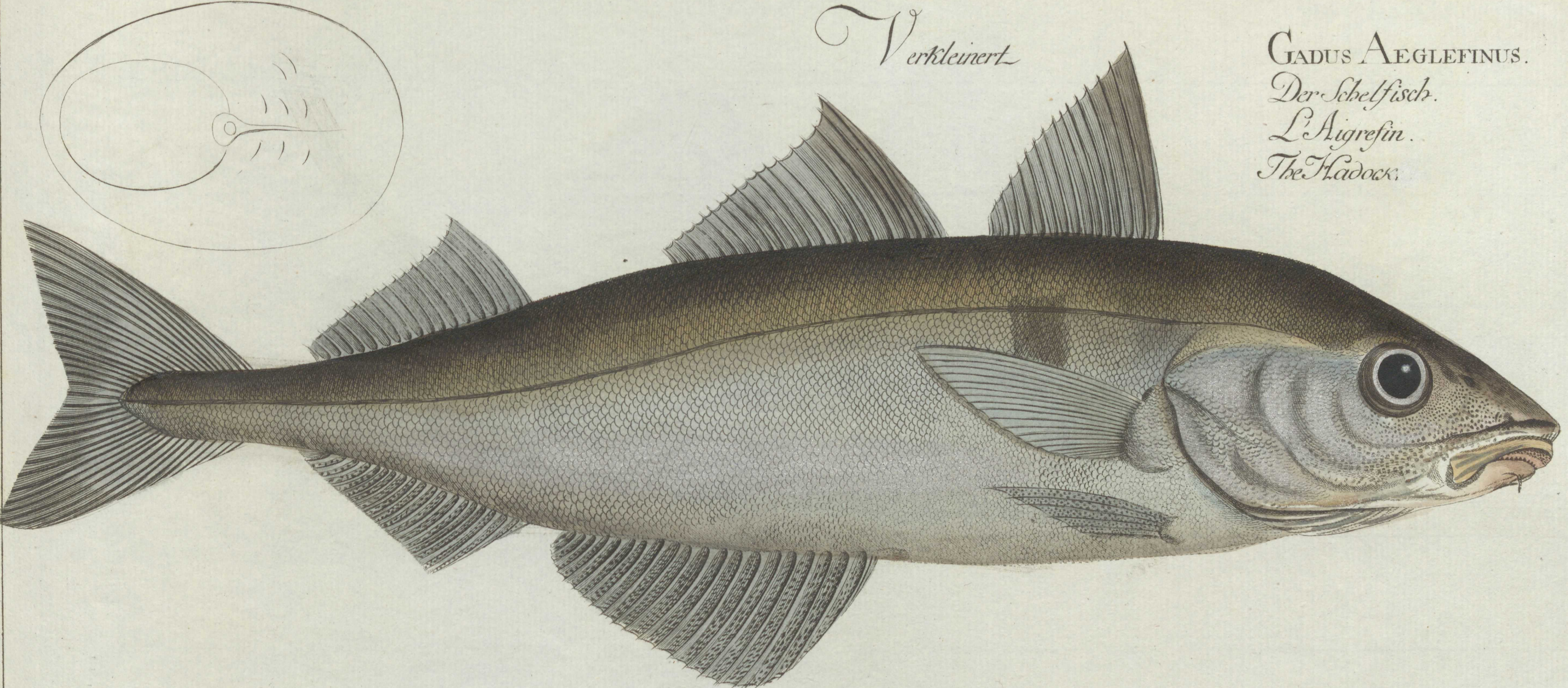
Natürliche Grösse.

TRACHINUS DRACO.
Das Petermännchen.
La Vive.
The Common Weever.



Verkleinert

GADUS AEGLEFINUS.
Der Schelfisch.
L'Aigresin.
The Madock.



Verkleinert

GADUS: CALLARIAS.
Der Dorsch.

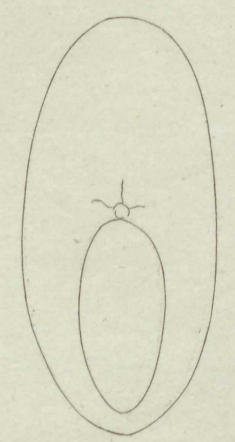


GADUS MORHUA.
Der Kabeljau.
La Morue.
The Cod Fish.



Verkleinert

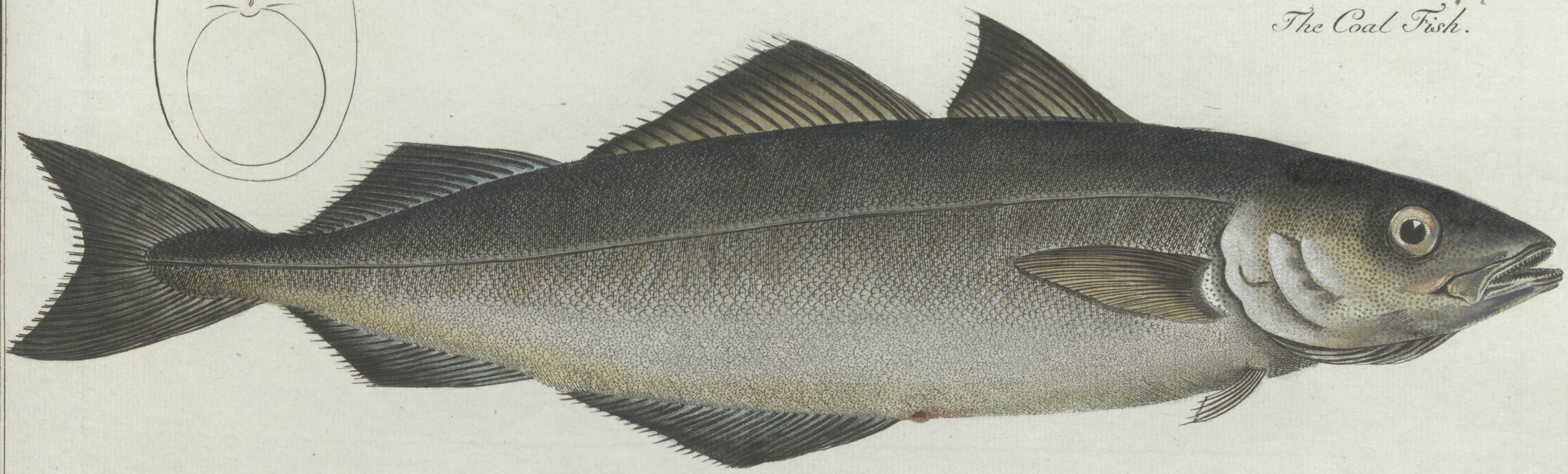
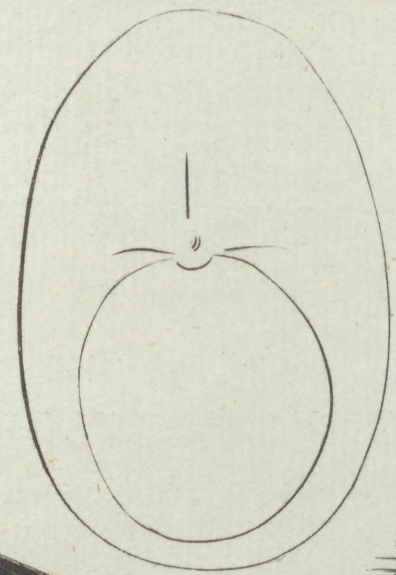
GADUS MERLANGUS
Der Wittling
Le Merlan
The Whiting



Kruger Jun. del. — Benzer senior. Sc.

Verkleinert

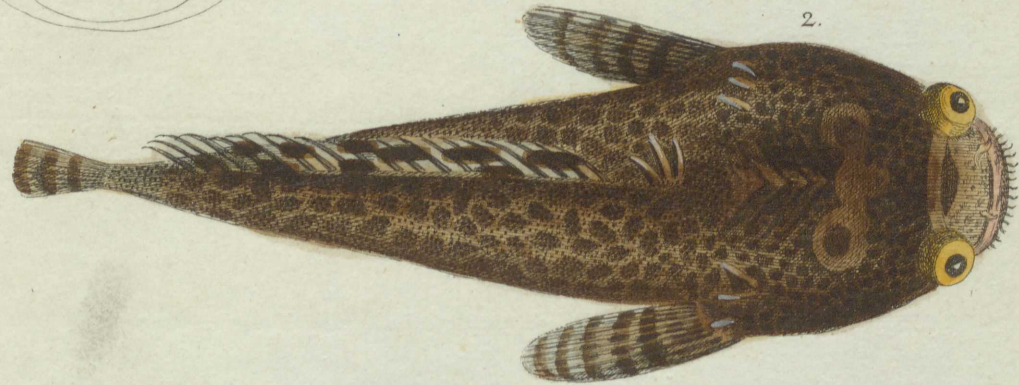
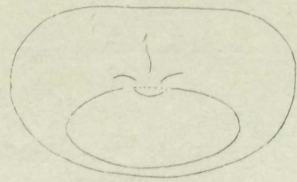
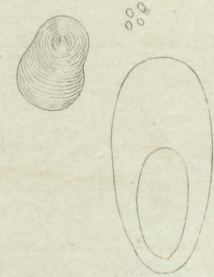
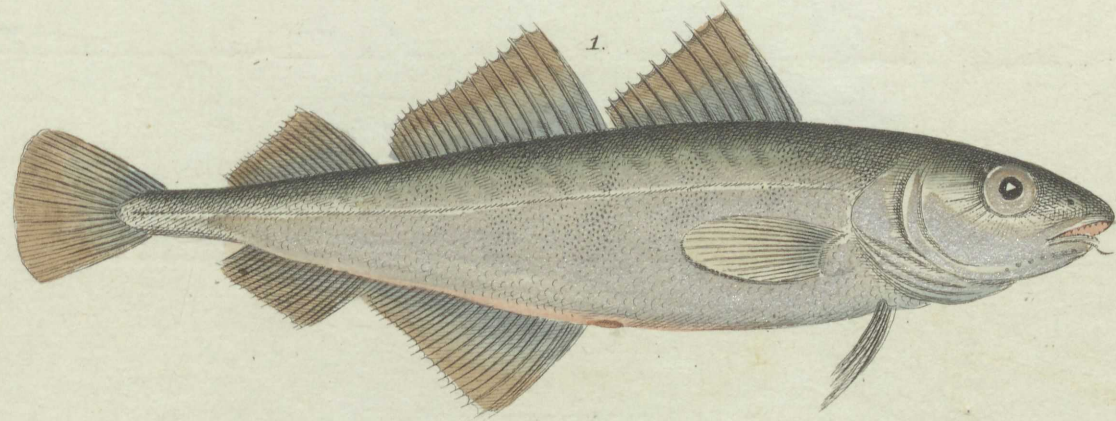
GADUS CARBONARIUS.
Der Köhler.
Le Colin.
The Coal Fish.



Natürliche Gröſſen

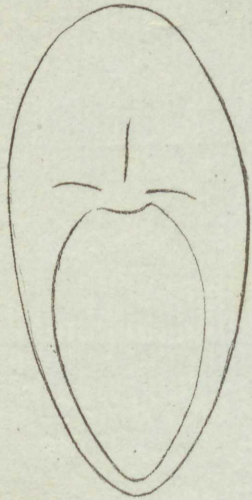
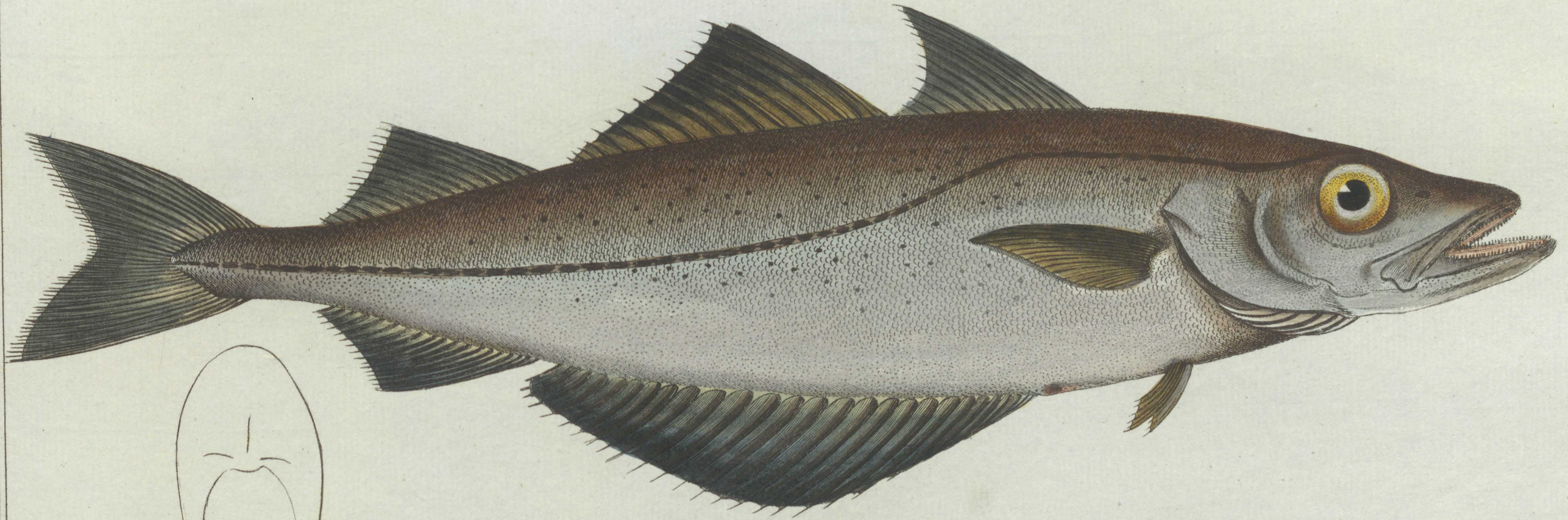
Fig. 1. *GADUS MINUTUS*
der Zwergdorsch
l'Officier
the Poor

Fig. 2.3. *GADUS TAU*
der Krötenfisch.



Verkleinert.

GADUS POLLACHIUS.
Der Pollac.
Le Licu.
The Pollack.



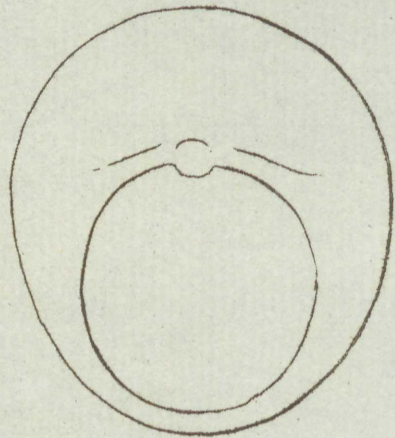
Verkleinert

GADUS MOLVA

Der Leng.

The Ling.

La Lingue.



Verkleinert.

GADUS LOTA.
Die Quappe.
La Lote.
The Burbot.



Natürliche Gröſſen.

Fig. 1. BLENNIUS GUNELLUS.
Der Butterfiſch.
The Butterfiſh.

Fig. 2. BLENNIUS PHOLIS.
Die Mærlerche.
La Percepierre.
The Bulcard.

Fig. 2.

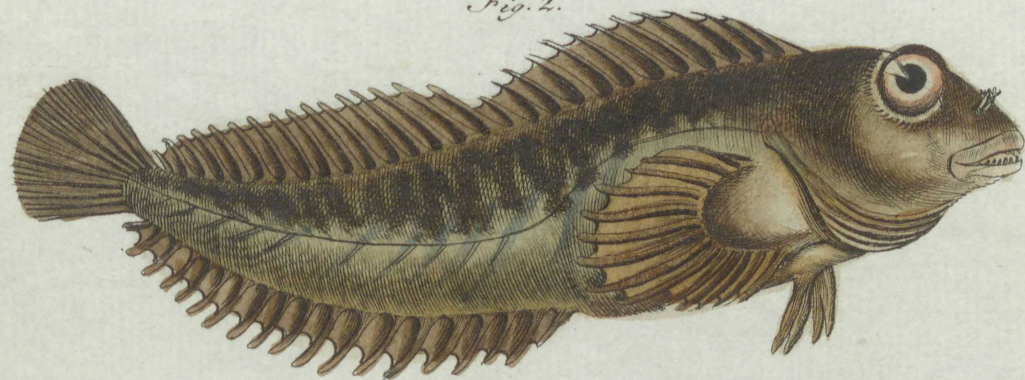


Fig. 3.

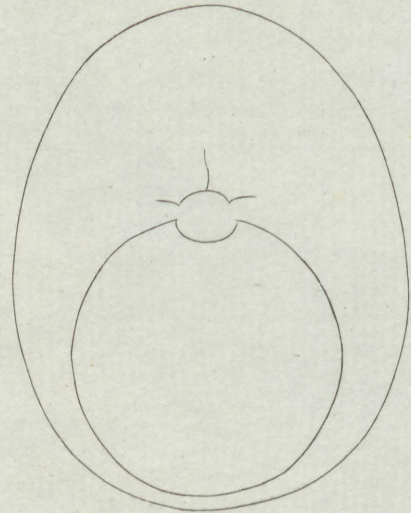


Fig. 1.



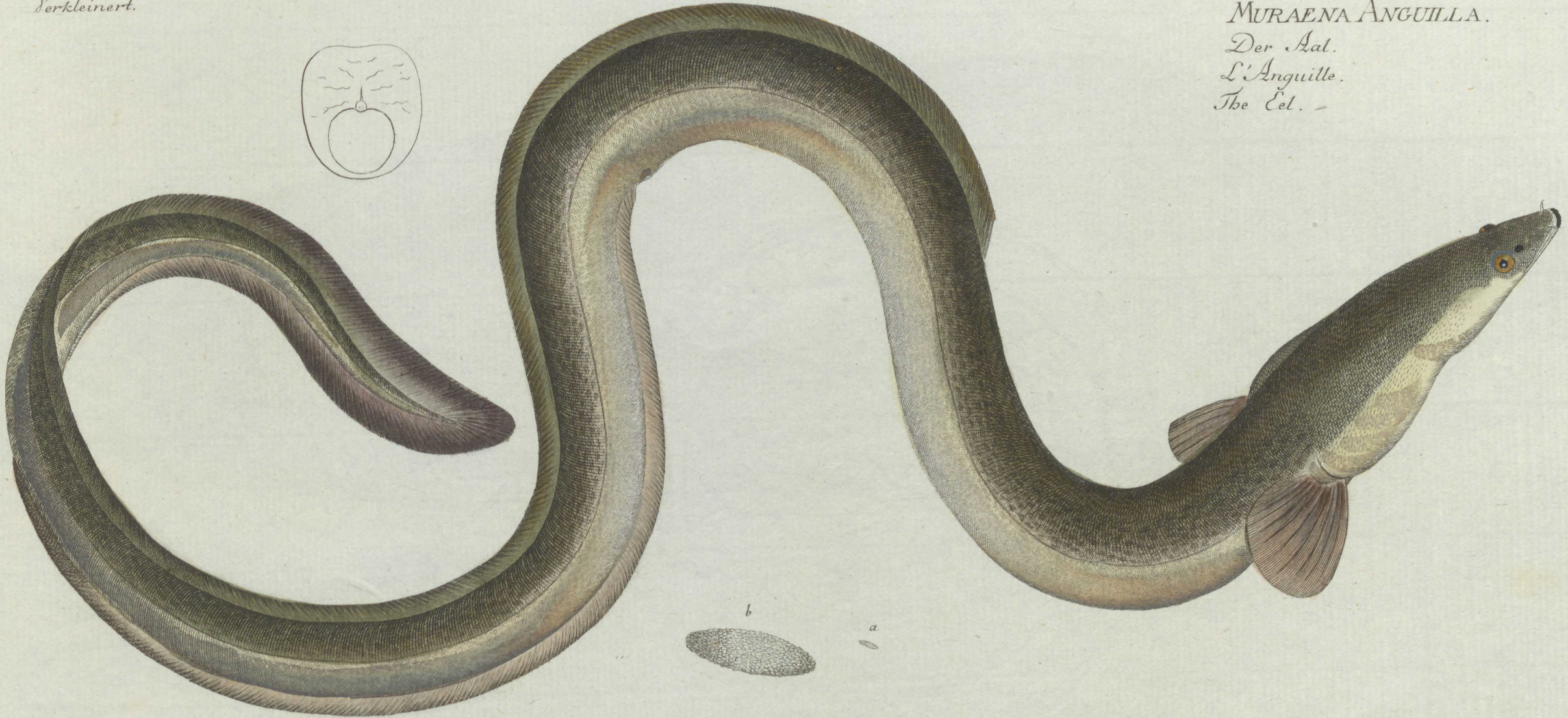
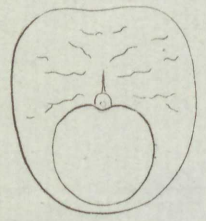
Natürliche Grösse

BLENNIUS VIVIPARUS
Die Aalmutter
The Viviparous Blenny



MURAENA ANGUILLA.
Der Aal.
L'Anguille.
The Eel.

eye
verkleinert.



ANARHICHAS LUPUS.
Der Seewolf.
Le Loup Marin.
The Wolf fish.

Verkleinert

Fig: 1.

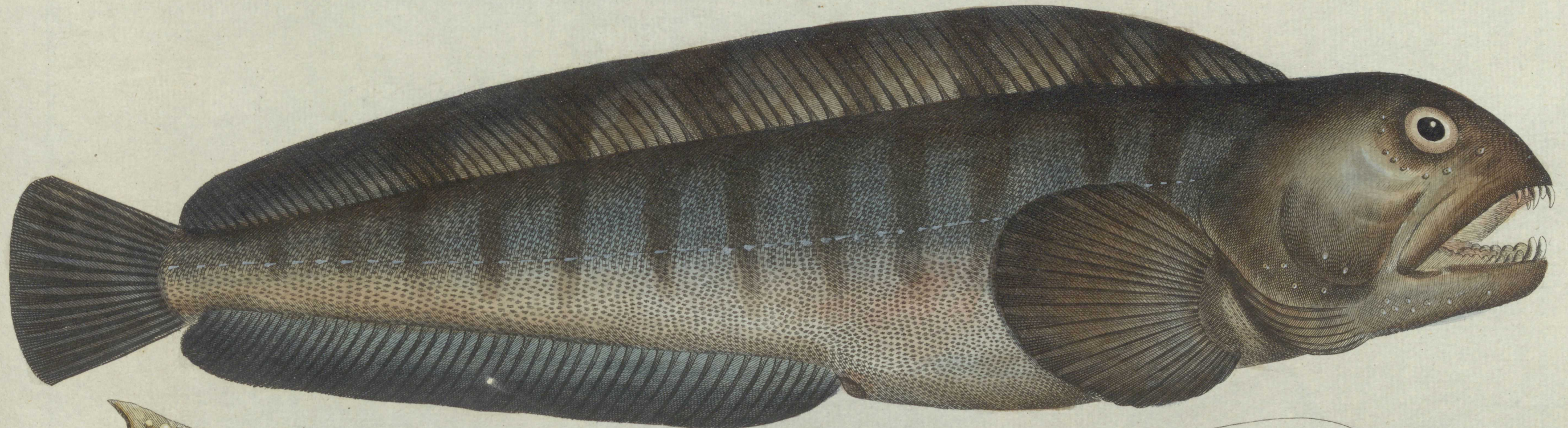


Fig: 2.

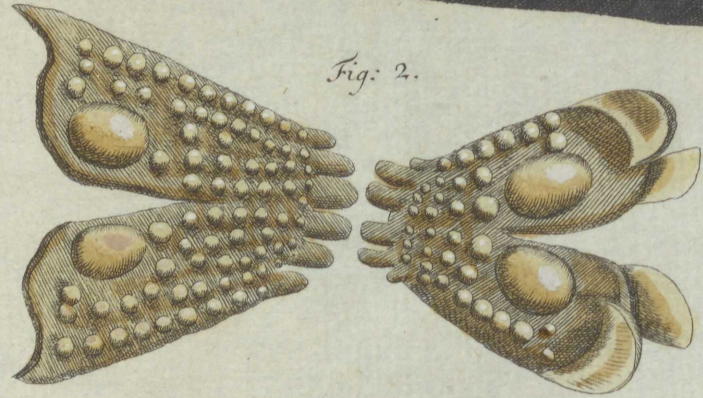
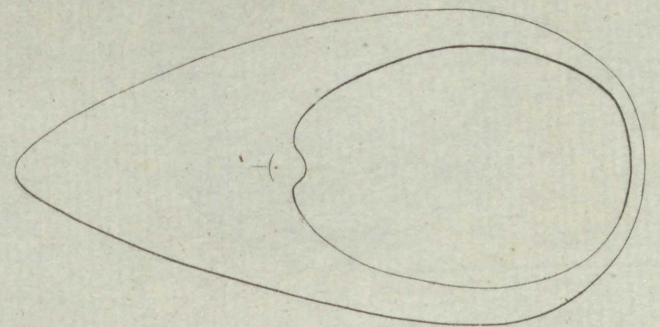


Fig: 3.

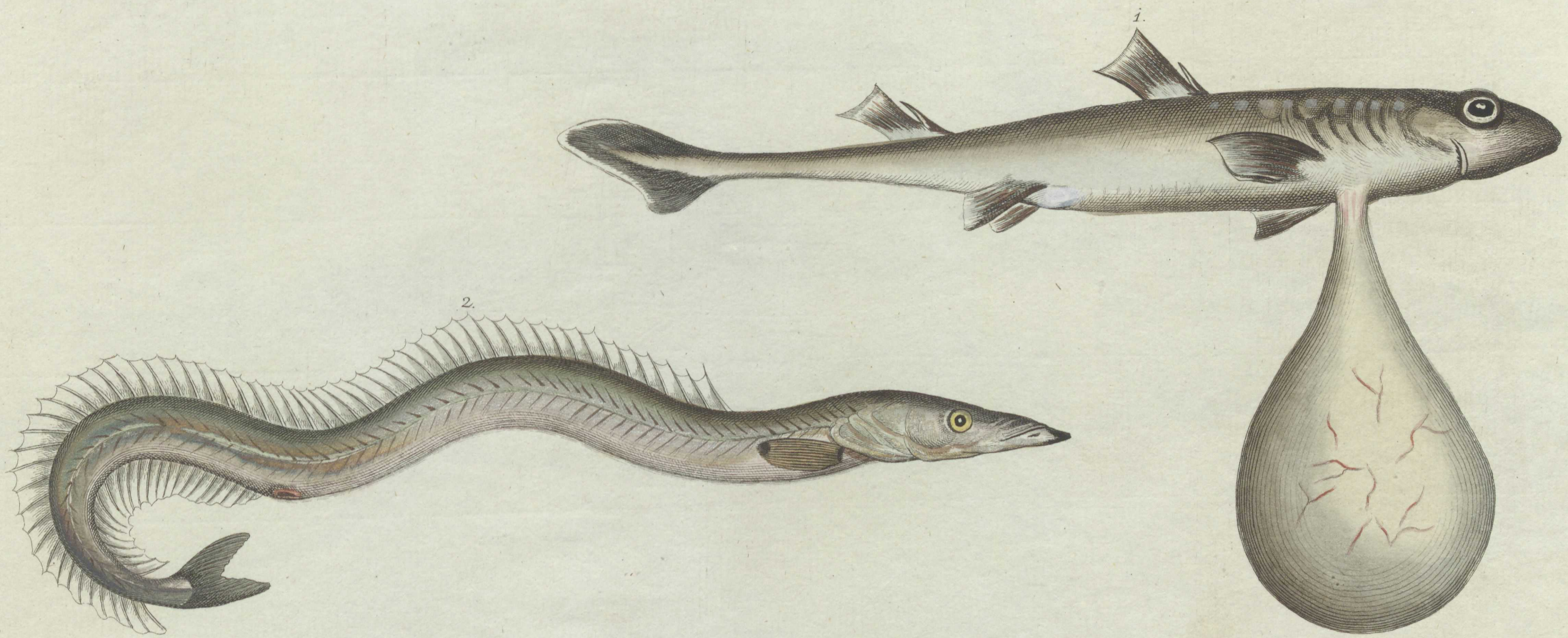


2. AMMODYTES TOBIANUS.

Der Sandaal.
Le Lancon.
the Launce.

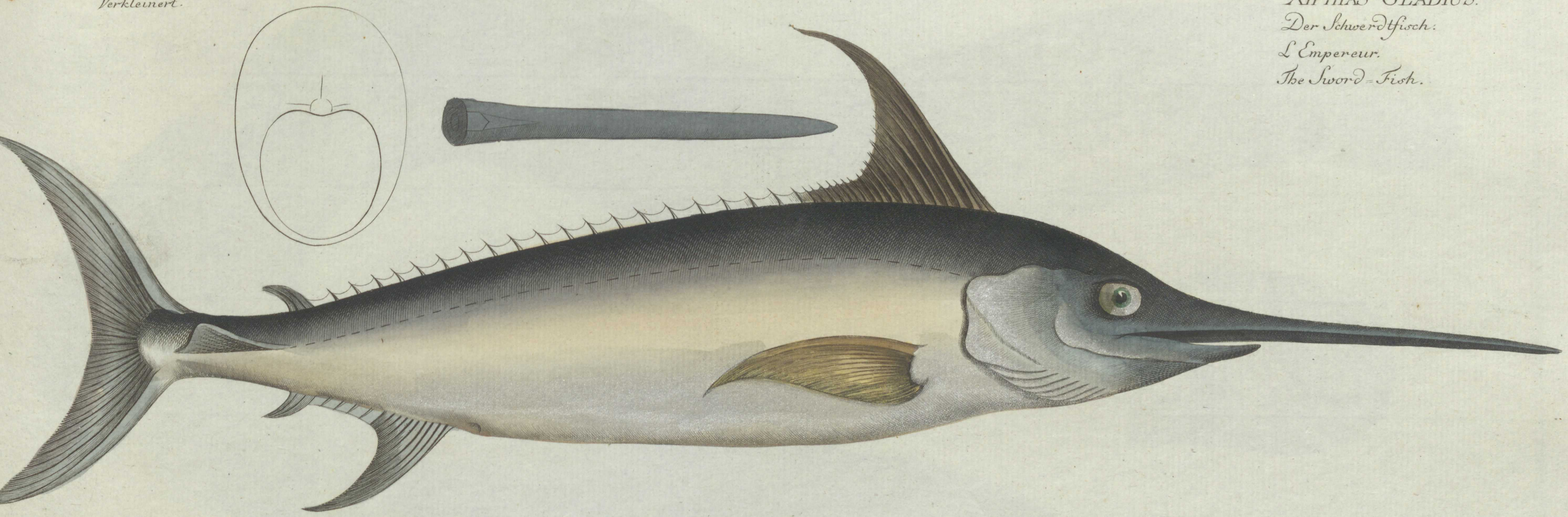
1. EMBRIO SQUALI.

Ein ungebohrner Haayfisch.



Verkleinert.

XIPHIAS GLADIUS.
Der Schwerdtfisch.
L'Empereur.
The Sword-Fish.



Verkleinert.

PETROMIZON MARINUS
Die Lamprete.
La Lamproie.
The Lamprey.



Natürliche Gröſſen.

Fig. 3.

PETROMYZON PLANERI.
Das kleine Neunauge.

Fig. 2.

PETROMYZON BRANCHIALIS.
Der Querder.
Le Lamprillon
Ibe Pride.

Fig. 1.

PETROMYZON FLUVIATILIS.
Neunauge.
La Lamproie.
Ibe Lesser Lamprey.

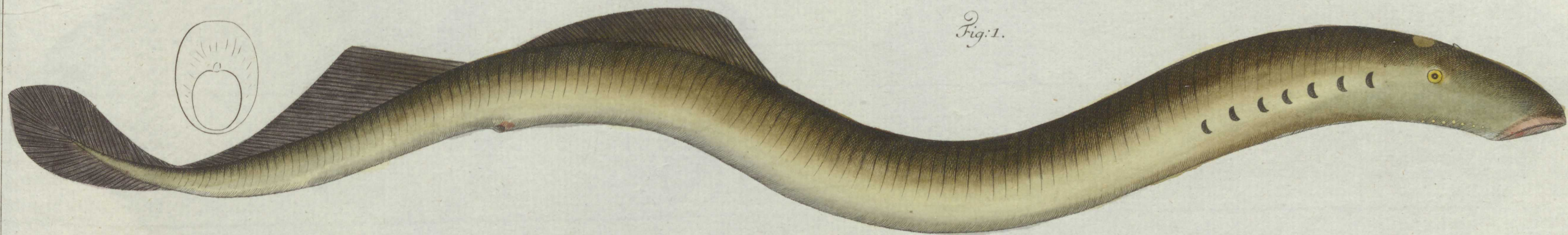


Fig. 1.

Fig. 3.

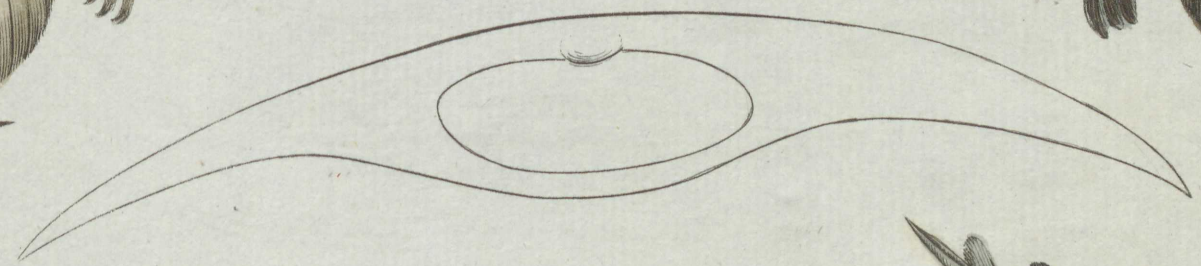
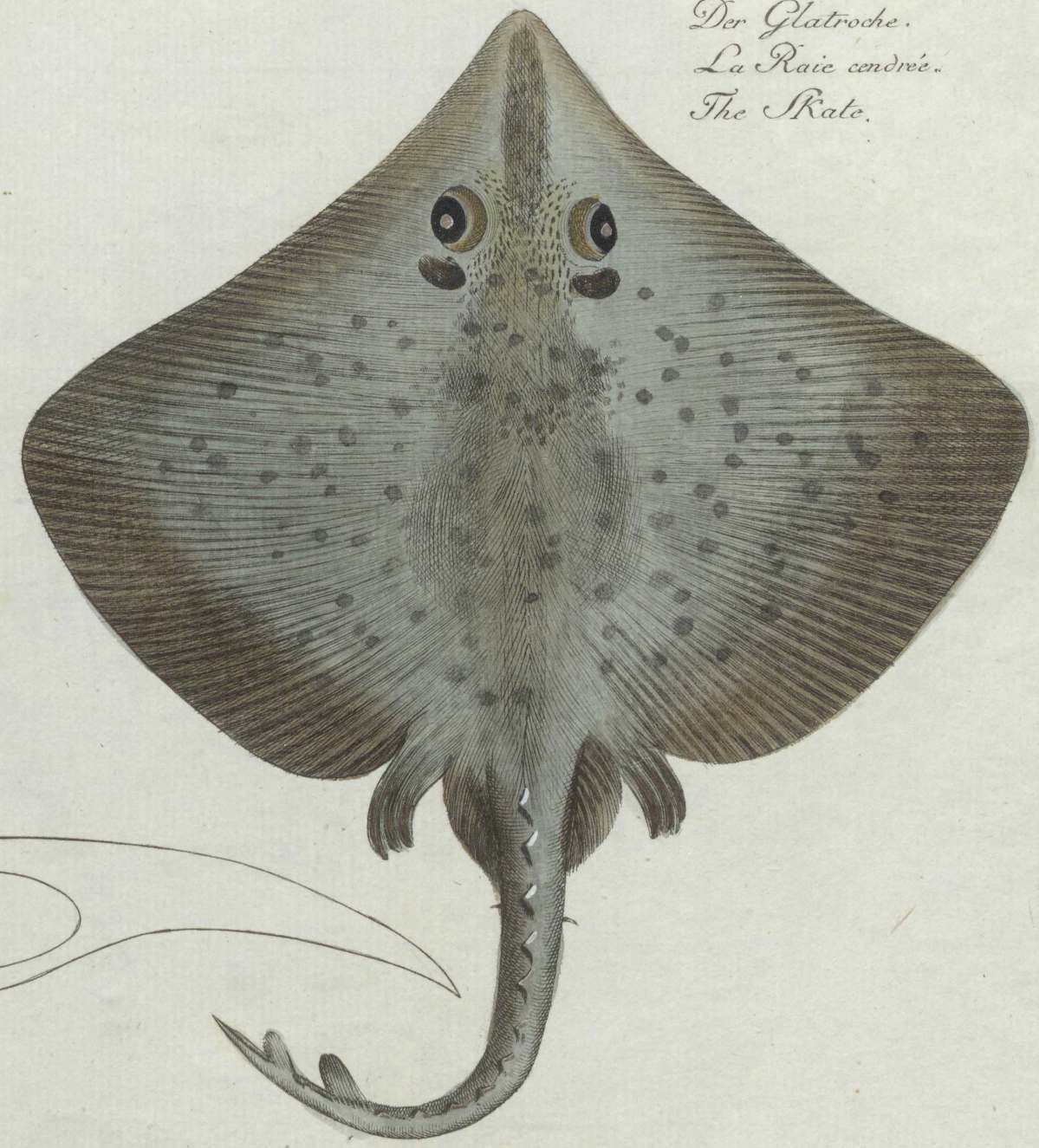


Fig. 2.



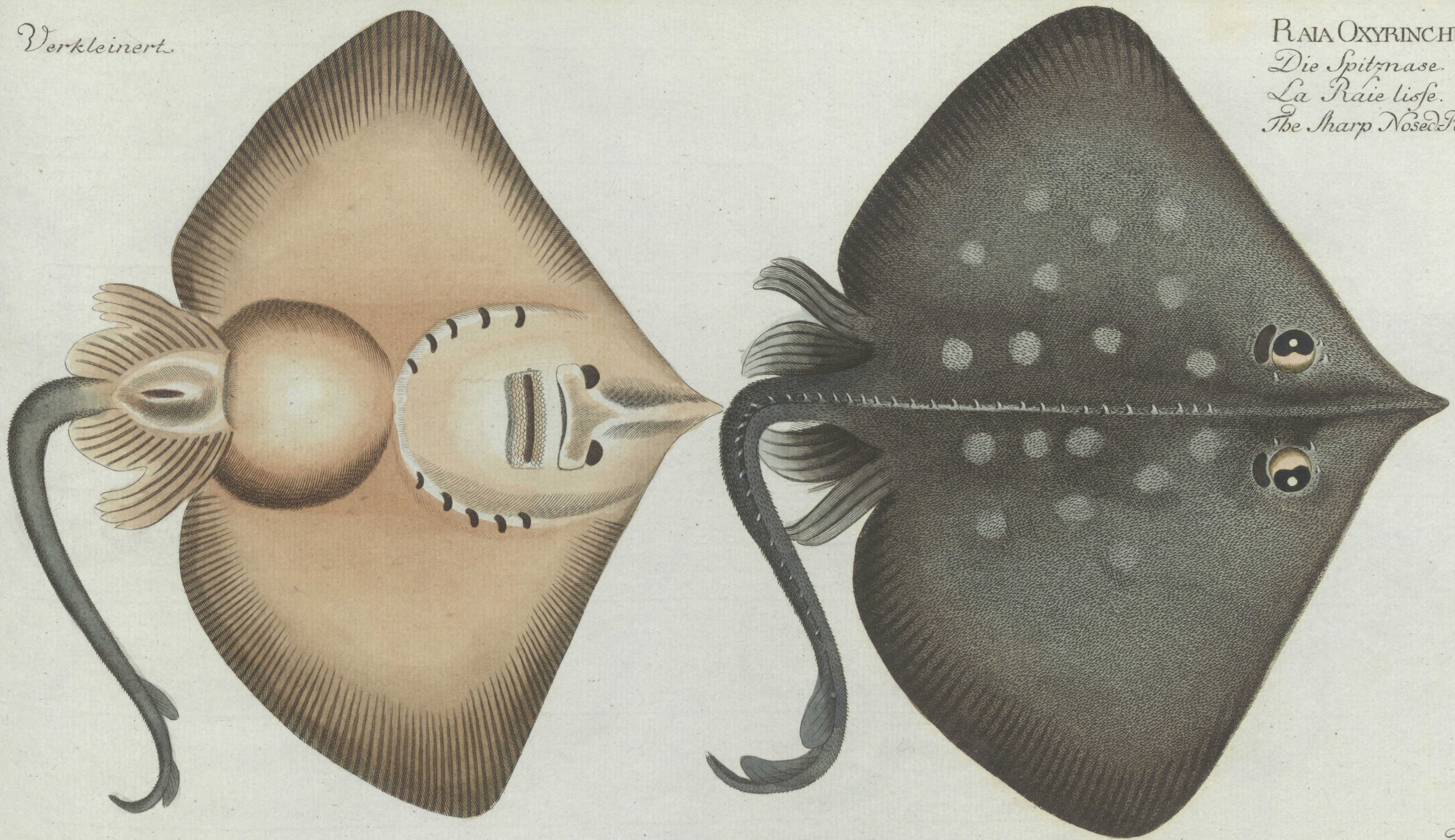
Verkleinert.

RAJA BATHIS.
Der Glatroche.
La Raie cendrée.
The Skate.



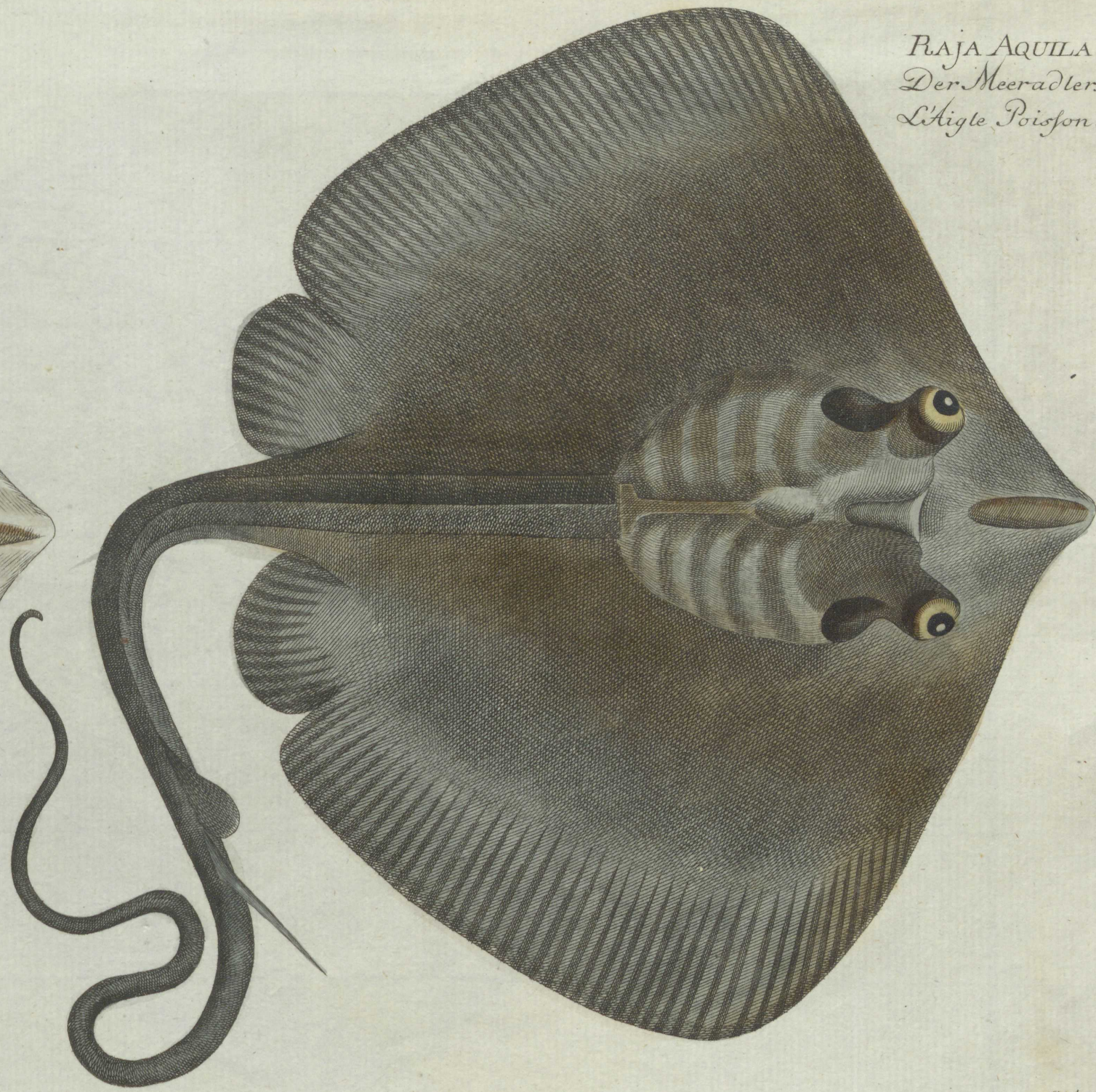
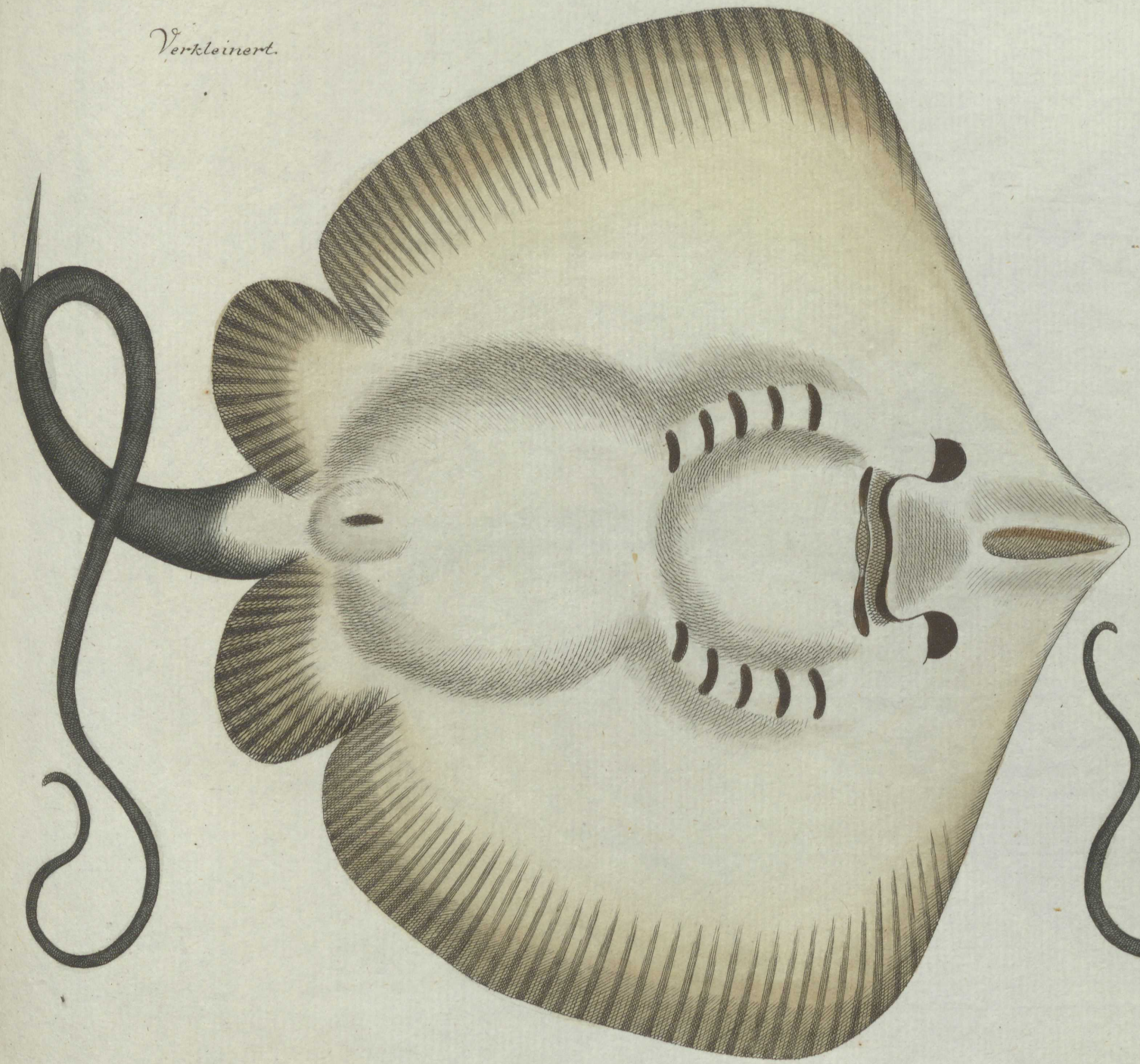
Verkleinert

RAIA OXYRINCHUS
Die Spitznase.
La Raie lisse.
The Sharp Nosed Ray.



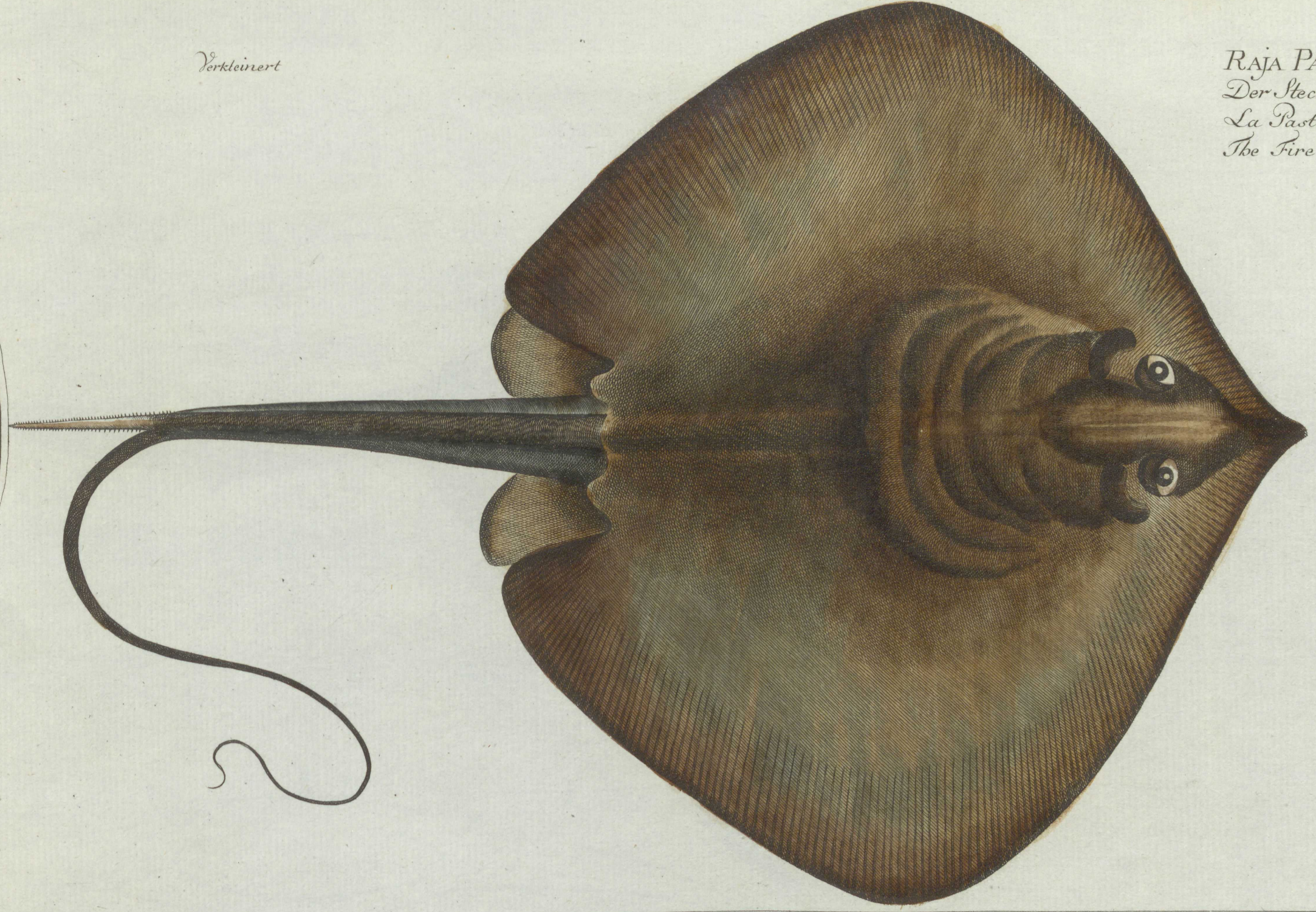
Verkleinert.

RAJA AQUILA
Der Meeradler.
L'Aigle Poisson



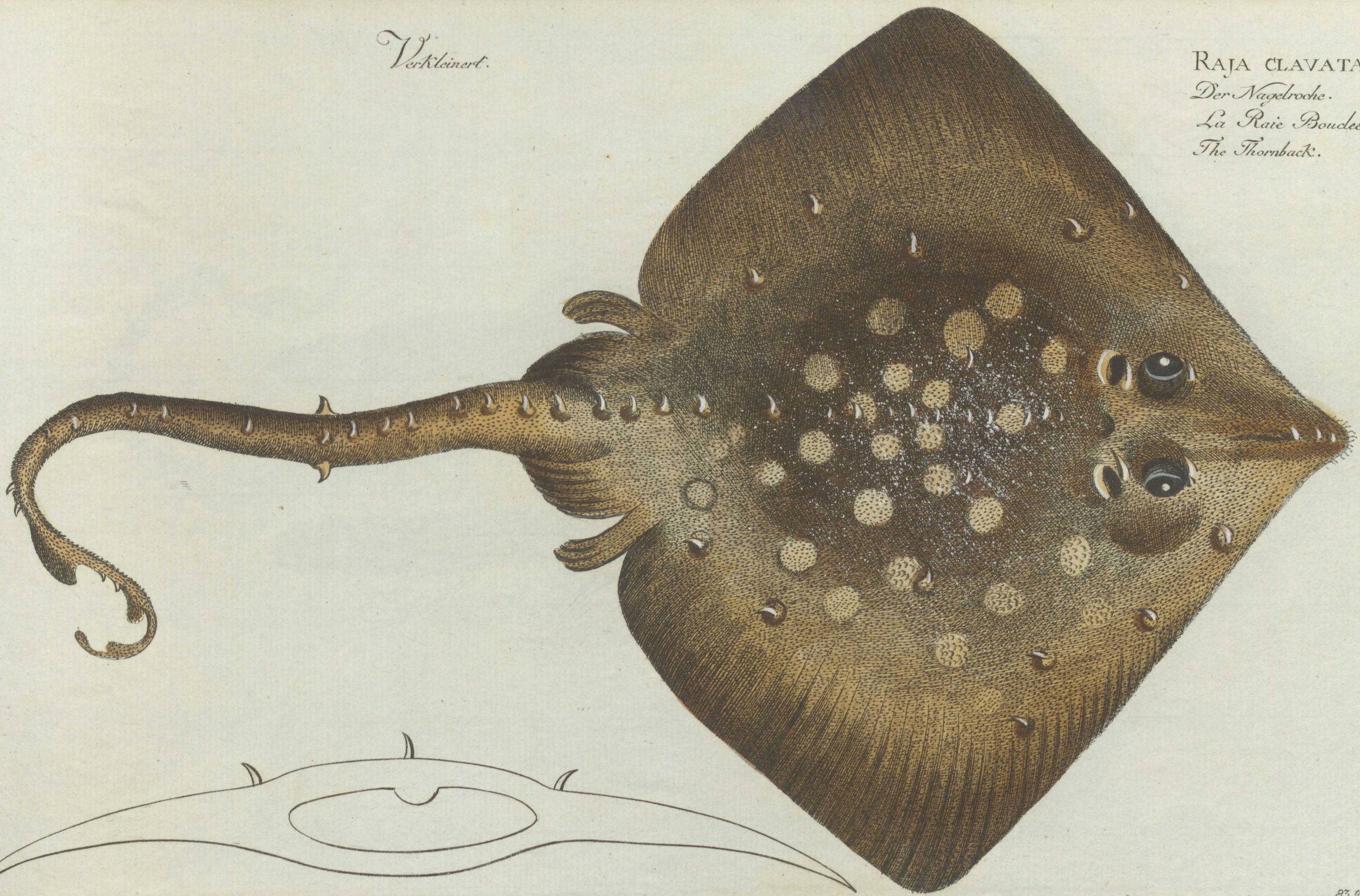
RAJA PASTINACA.
Der Stechroche.
La Pastenague.
The Fire Flaire.

Verkleinert



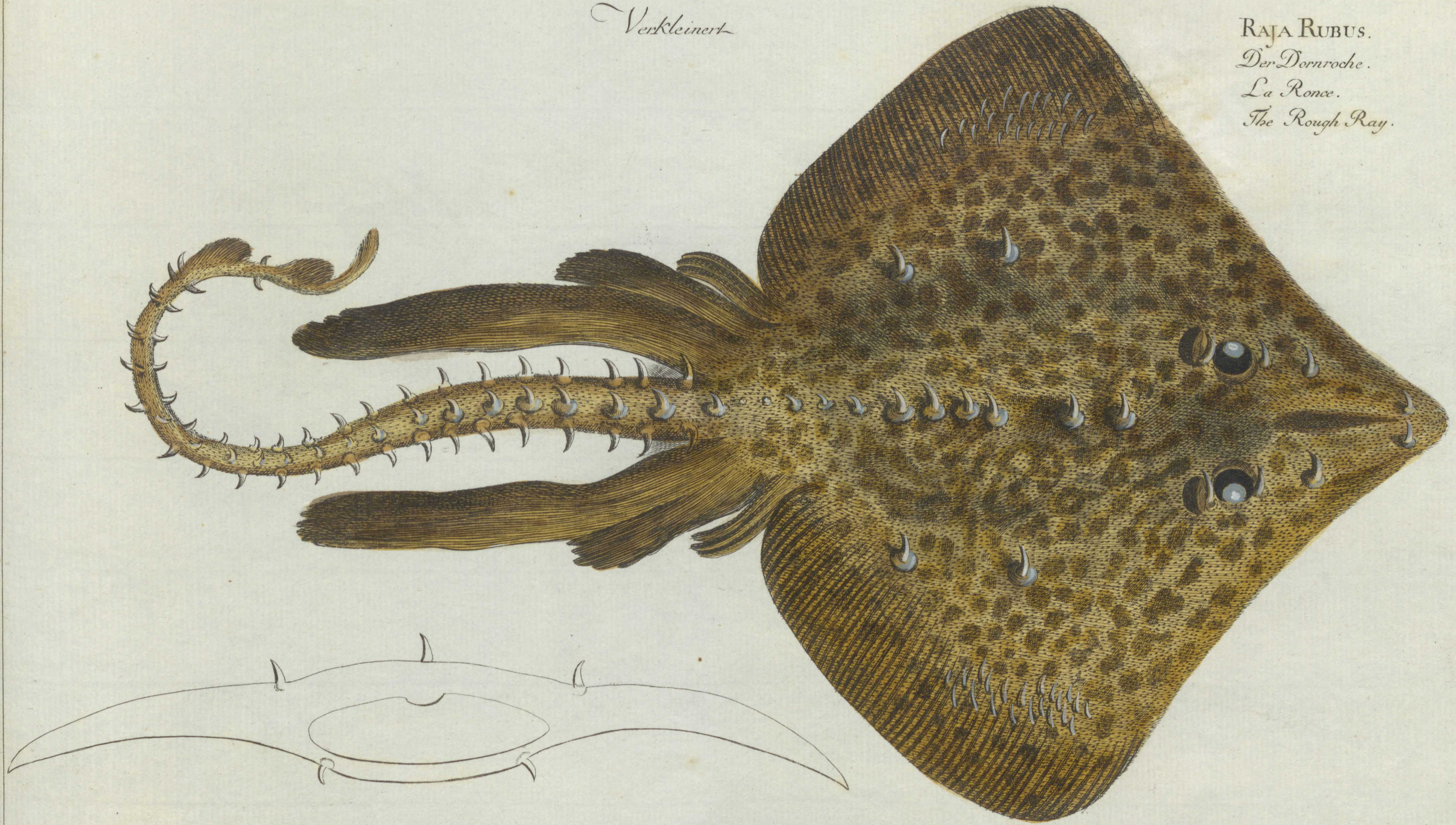
Verkleinert.

RAJA CLAVATA.
Der Nagelbroche.
La Raie Bouclée.
The Thornback.



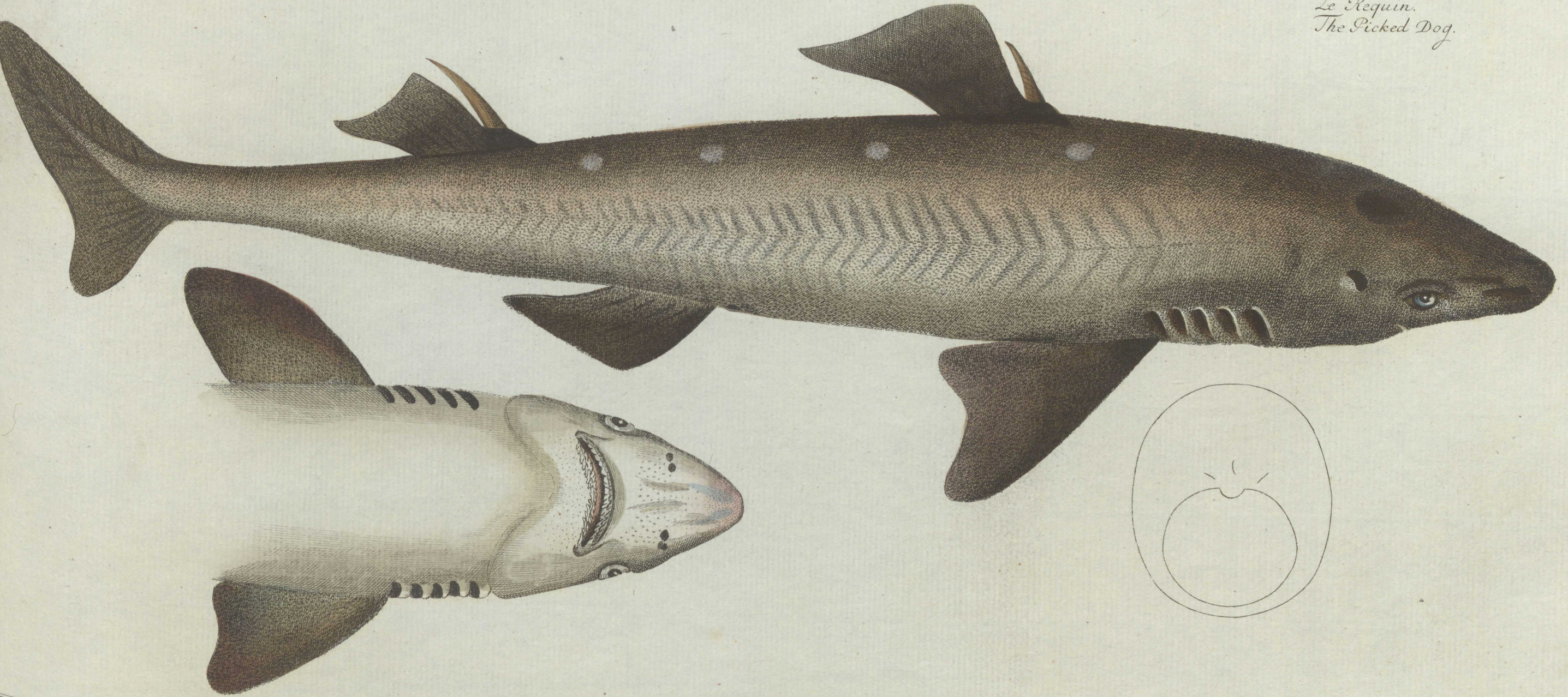
Verkleinert

RAJA RUBUS.
Der Dornroche.
La Ronce.
The Rough Ray.



Verkleinert.

SQUALUS ACANTHIAS.
Der Dornbaay.
Le Requin.
The Picked Dog.



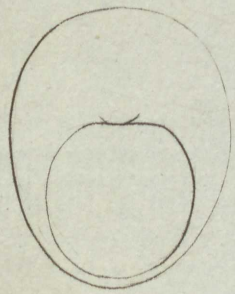
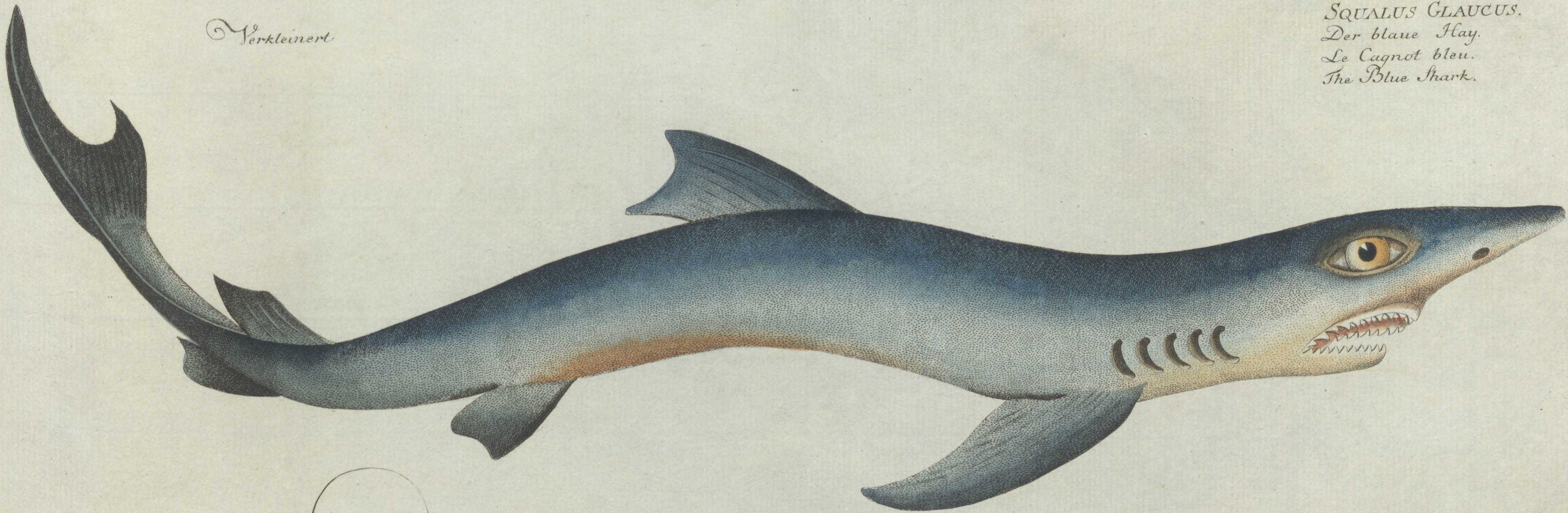
Kröger jun. del.

8 Taf.

F. Berger Sc.

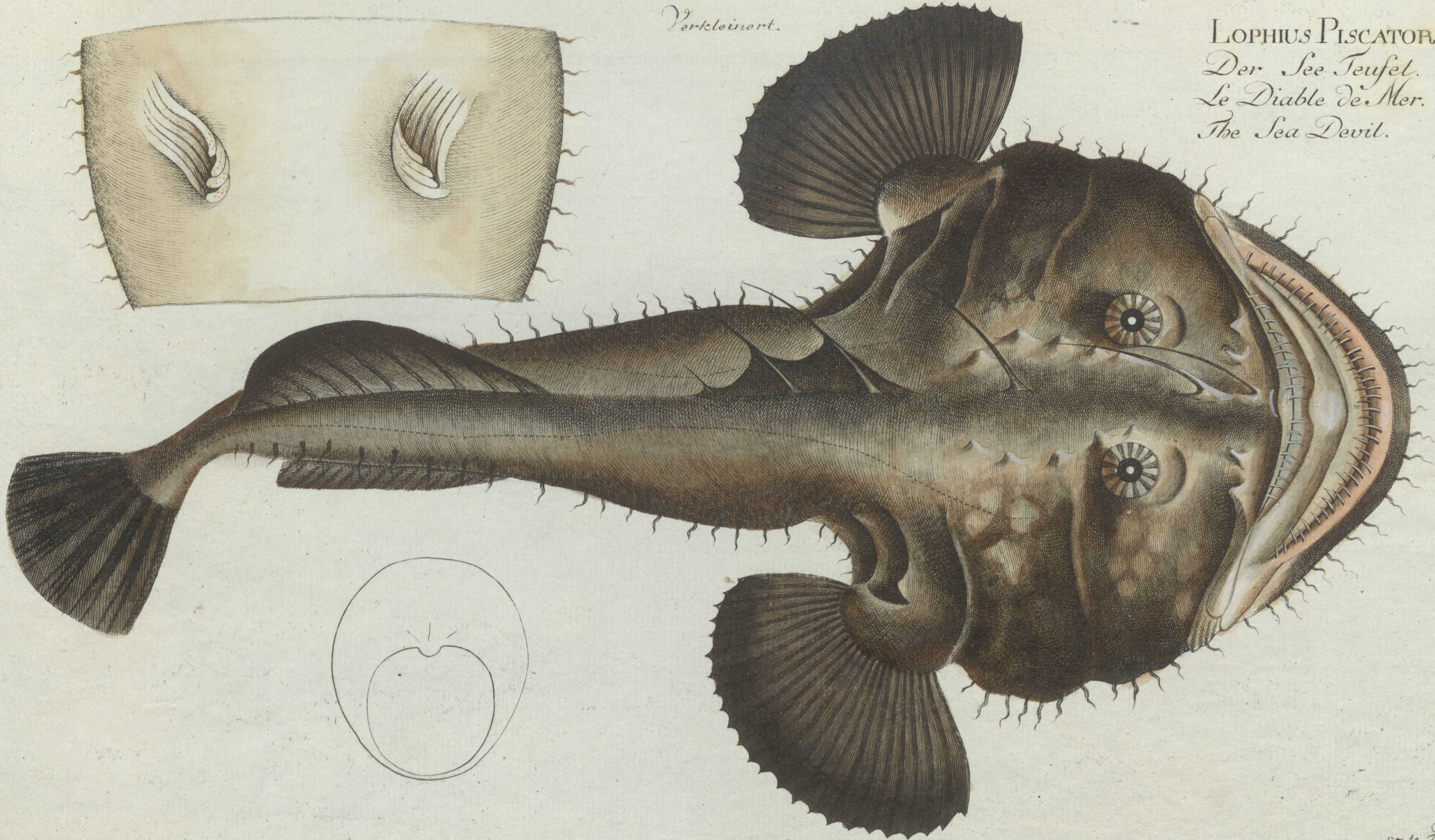
Verkleinert

SQUALUS GLAUCUS.
Der blaue Hay.
Le Cagnot bleu.
The Blue Shark.



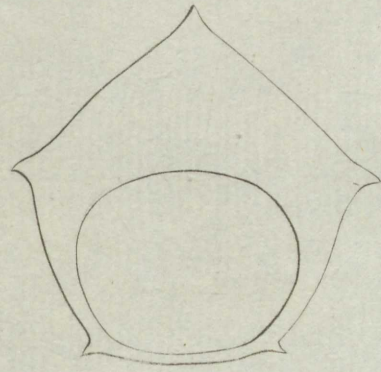
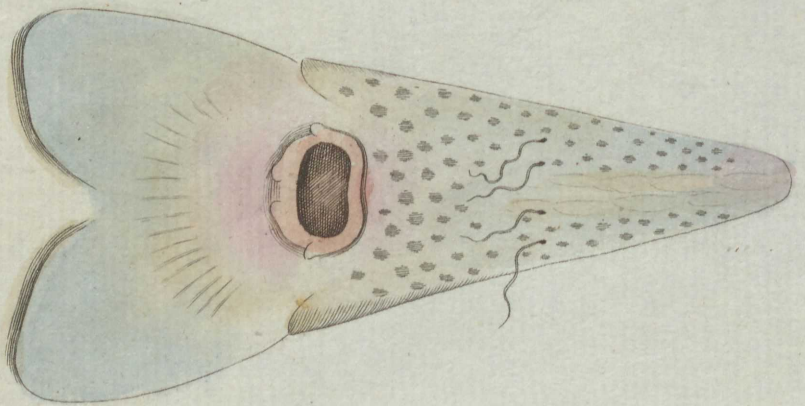
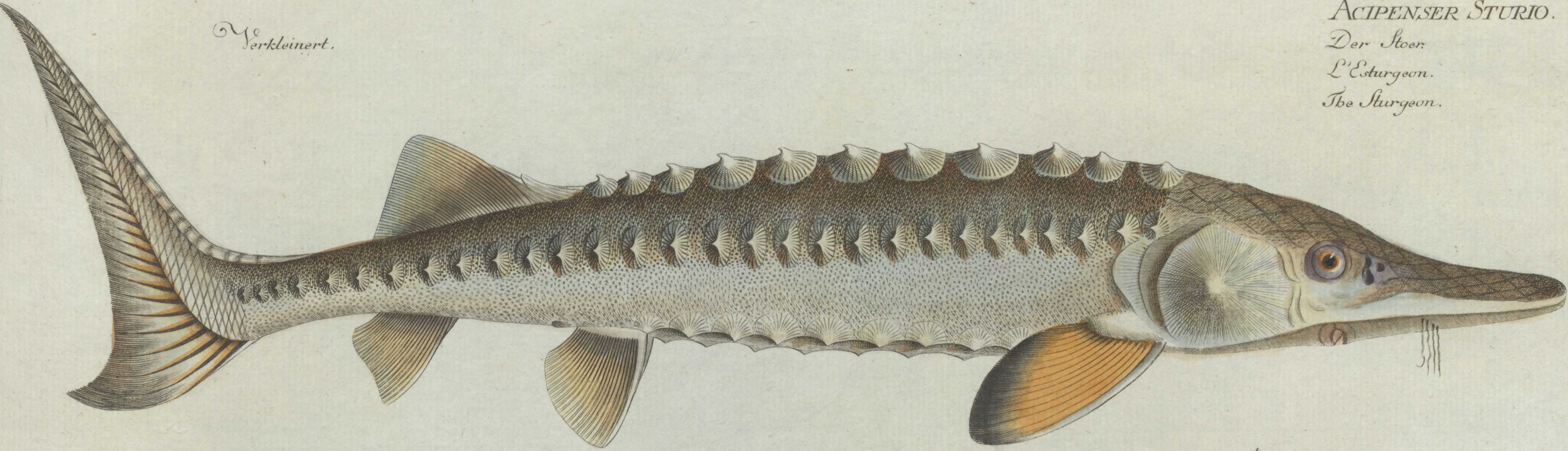
Verkleinert.

LOPHIUS PISCATORIUS.
Der See Teufel.
Le Diable de Mer.
The Sea Devil.



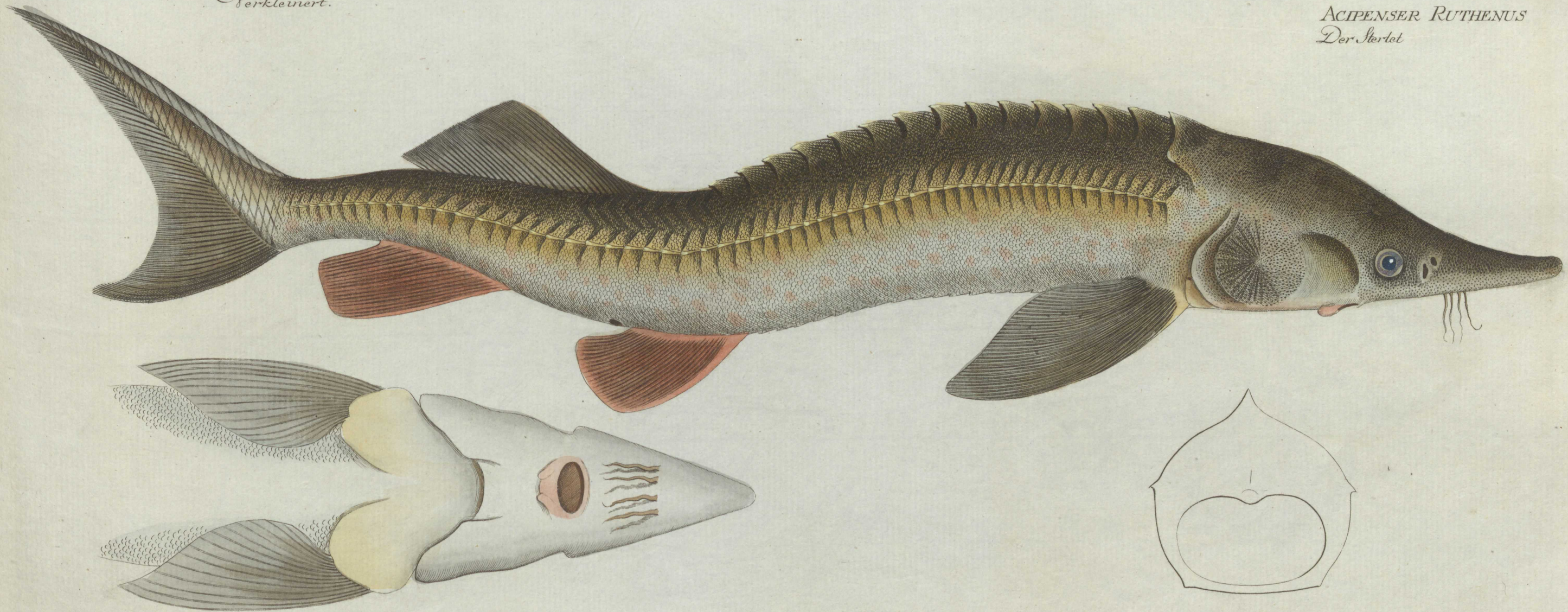
ACIPENSER STURIO.
Der Stoer
L'Esturgeon.
The Sturgeon.

Verkleinert.



Verkleinert.

ACIPENSER RUTHENUS
Der Sterlet



Verkleinert.

CYCLOPTERUS LUMPUS.

Der Seehase.

The Lump.

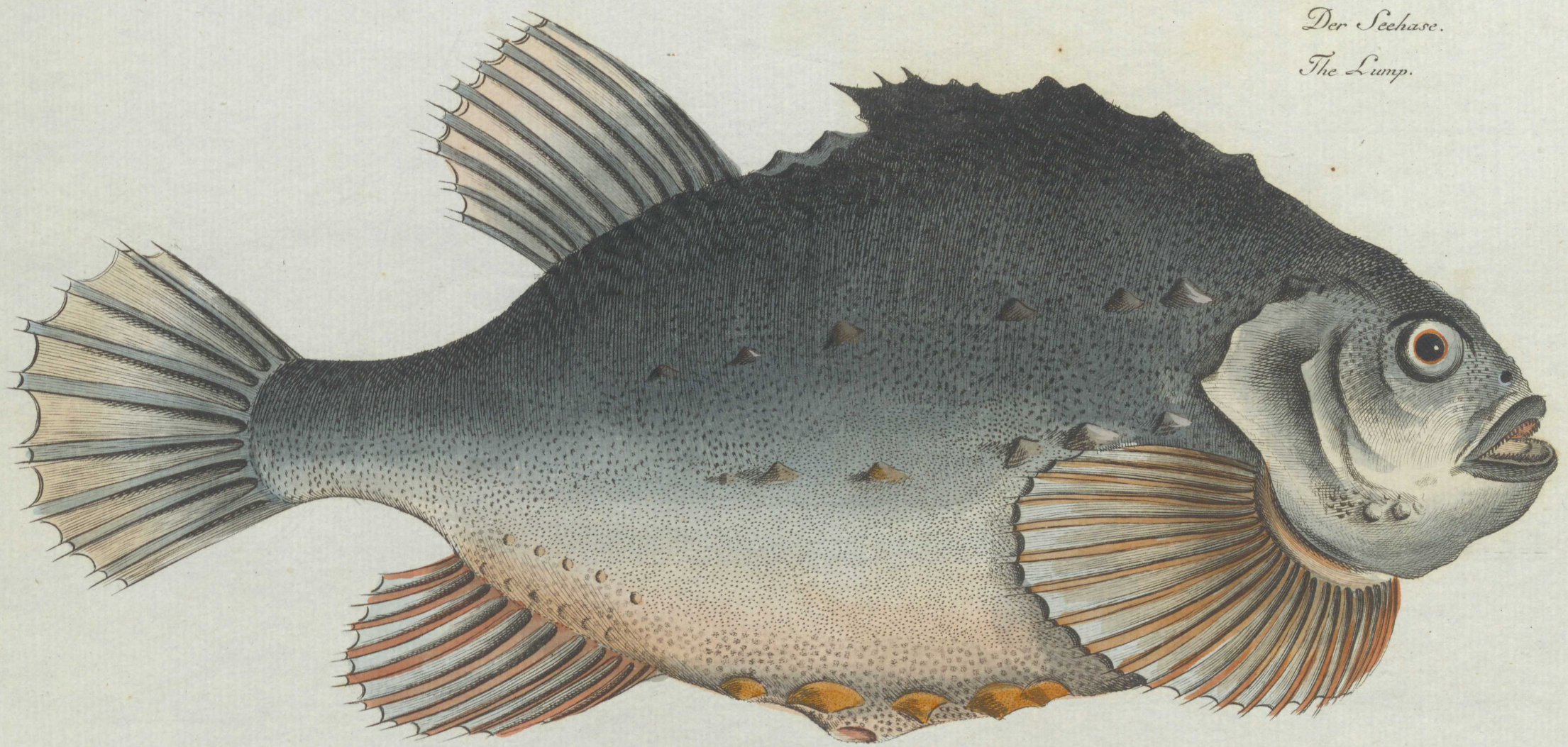
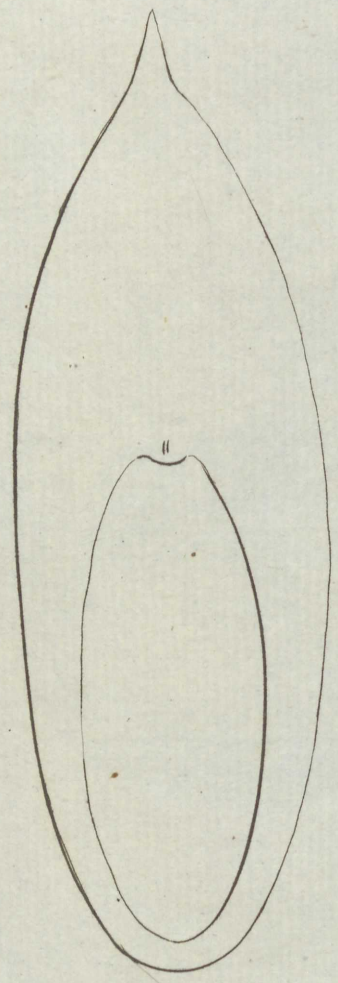
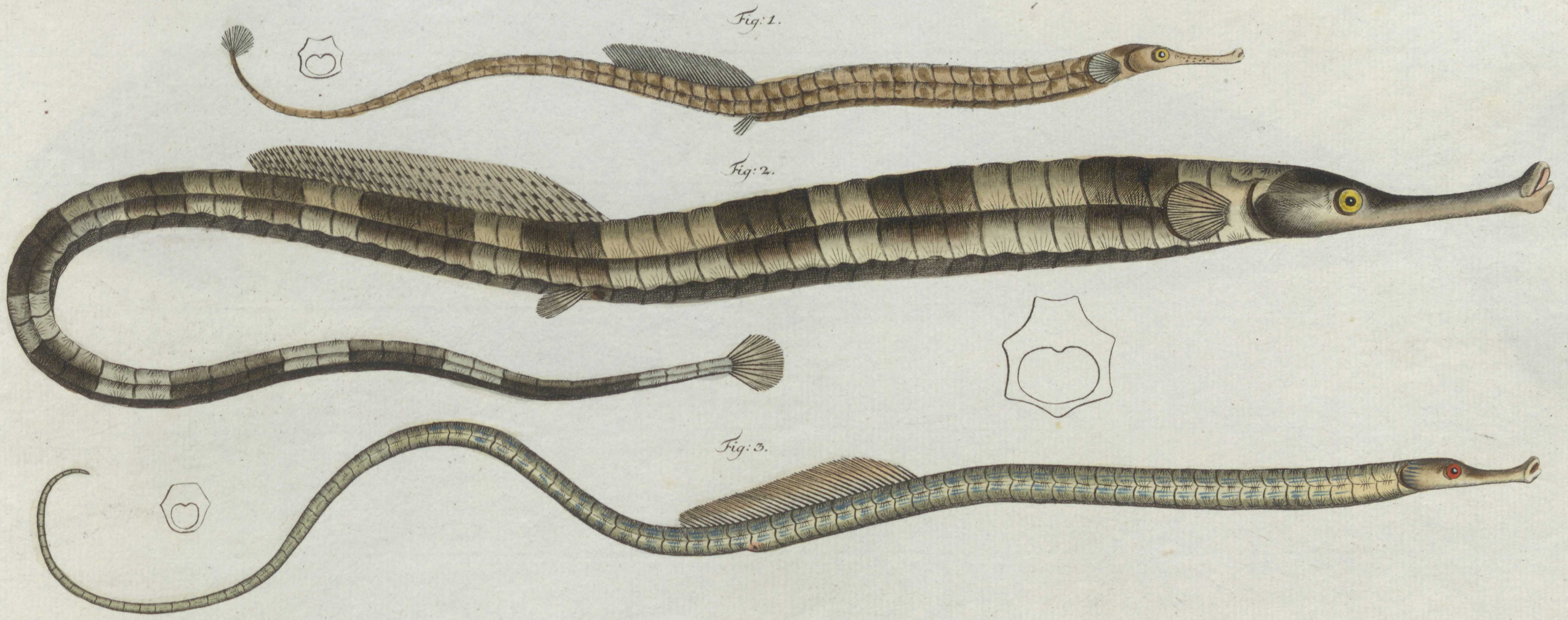


Fig: 3.
SYNGNATHUS OPHIDION.
Die Meerschlange.
La Vipere De Mer.
The Sea Adder.

Fig: 2.
SYNGNATHUS ACUS.
Die Trompete.
La Trompète.
The Pipe Fish.

Fig: 1.
SYNGNATHUS TYPHLE.
Die Meernädel.
L'Aiguille de Mer.
The Needle Fish.



Kruger jun. del.

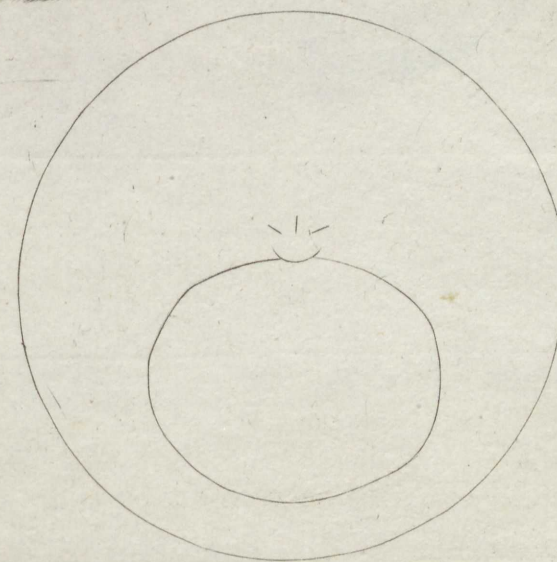
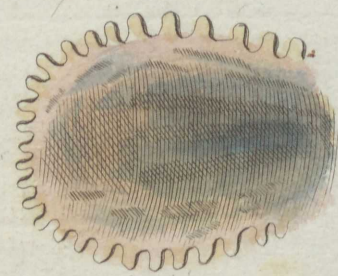
Verkleinert

DELPHINUS PHOCOENA

Der Braunfisch

Le Marfouin

The Porpesse



Natürliche Gröſſe.

CYPRINUS AURATUS.

Der Gold-Karpfen.

La Dorade Chinoise.

The Gold-Fish.



Cyprinus Auratus variet
Der Gelökarpfen
Le Kin-yu.
The Gold Fish

Fig. 1.

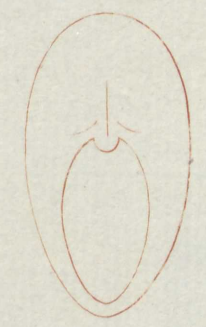
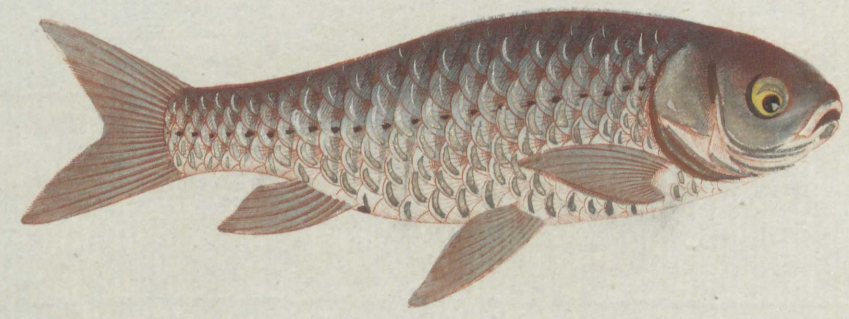


Fig. 2.

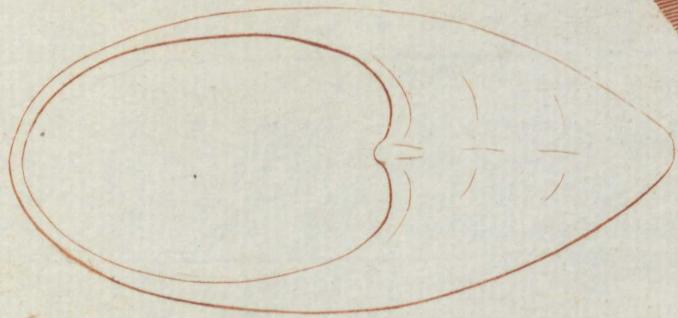


Fig. 3.



Verkleinert.

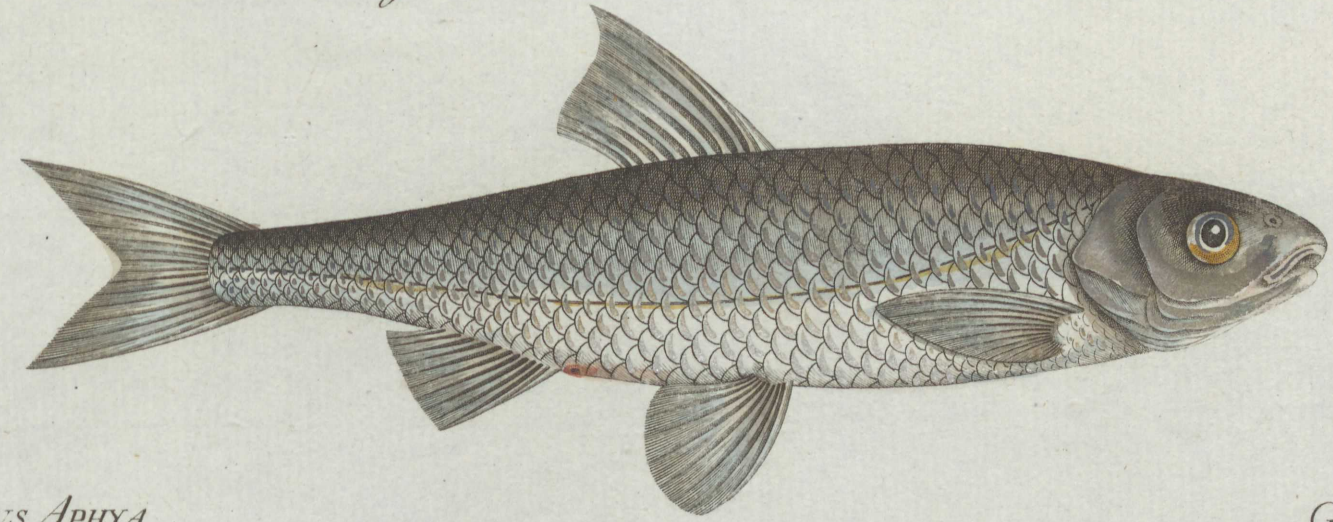
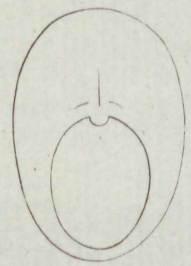
CYPRINUS ORFUS.
Die Orfe.
L'Orfe.
The Orf.



96^{te} Taf.

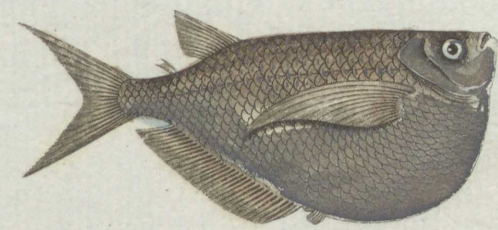
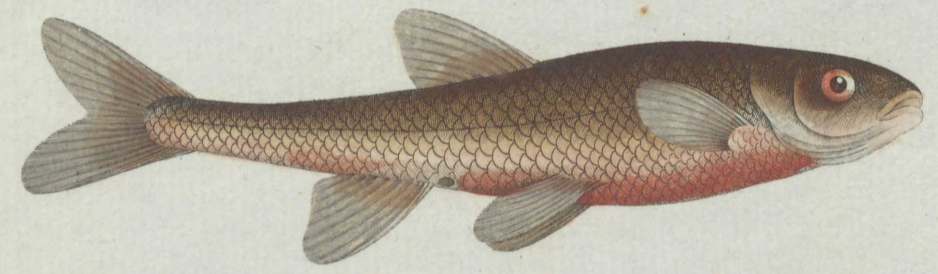
Natürliche Größen.

CYPRINUS LEUCISCUS.
Der Lauben.
La Vandoise.
The Dace.

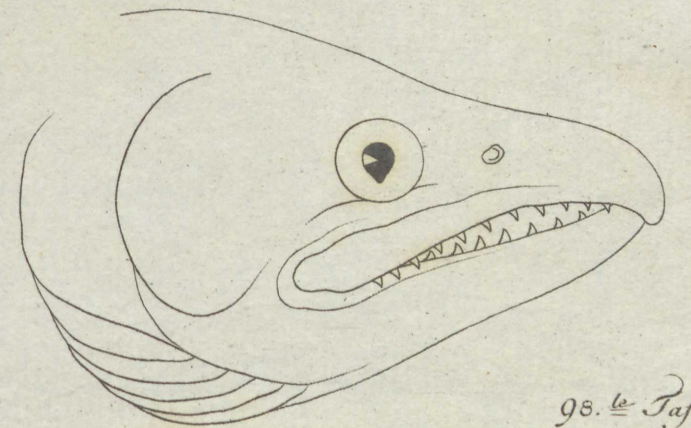
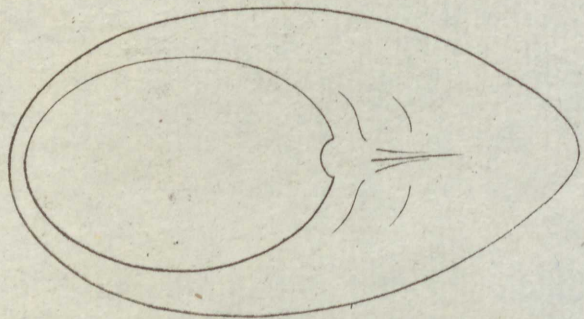


CYPRINUS APHYA
Der Spirling
L' Aphie

GASTEROPELECUS.
Das Gärtnermesser.
La Serpe.

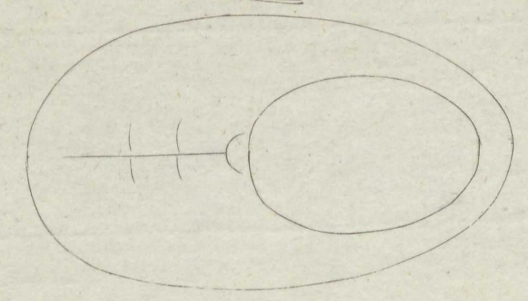


SALMO SALAR MAS
Der Hasenlachs
Le Saumon Becard.



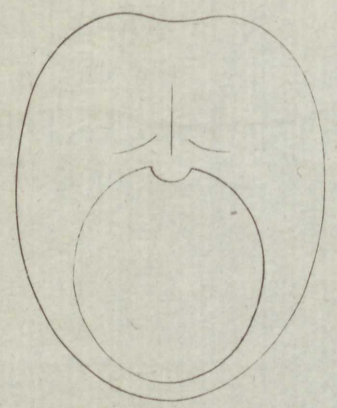
Verkleinert

SALMO SALVELINUS
Der Salbling
L' Omble



Verkleinert.

SALMO HUCHIO
Der Heuch
Le Heuch



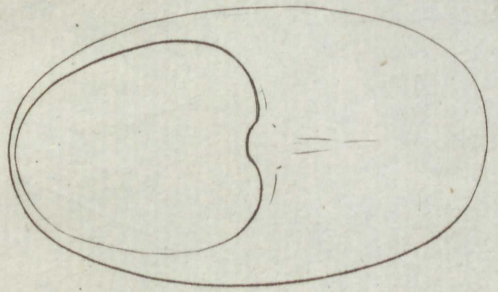
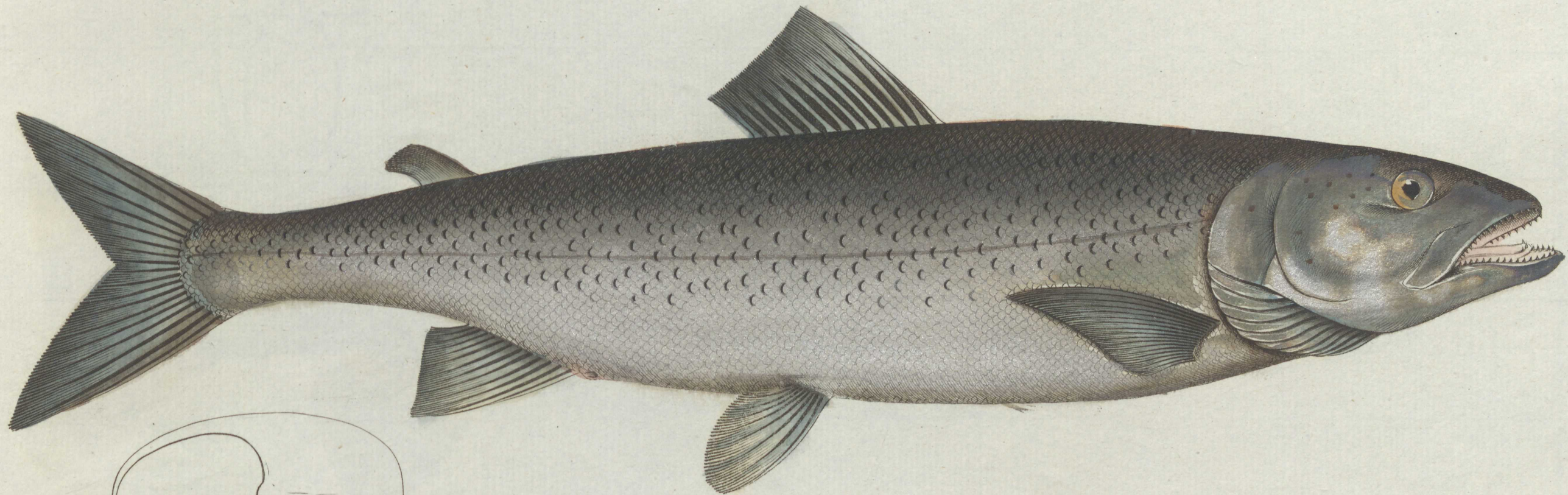
SALMO UMBLA.
Der Ritter.
L'Umbre Chevalier.



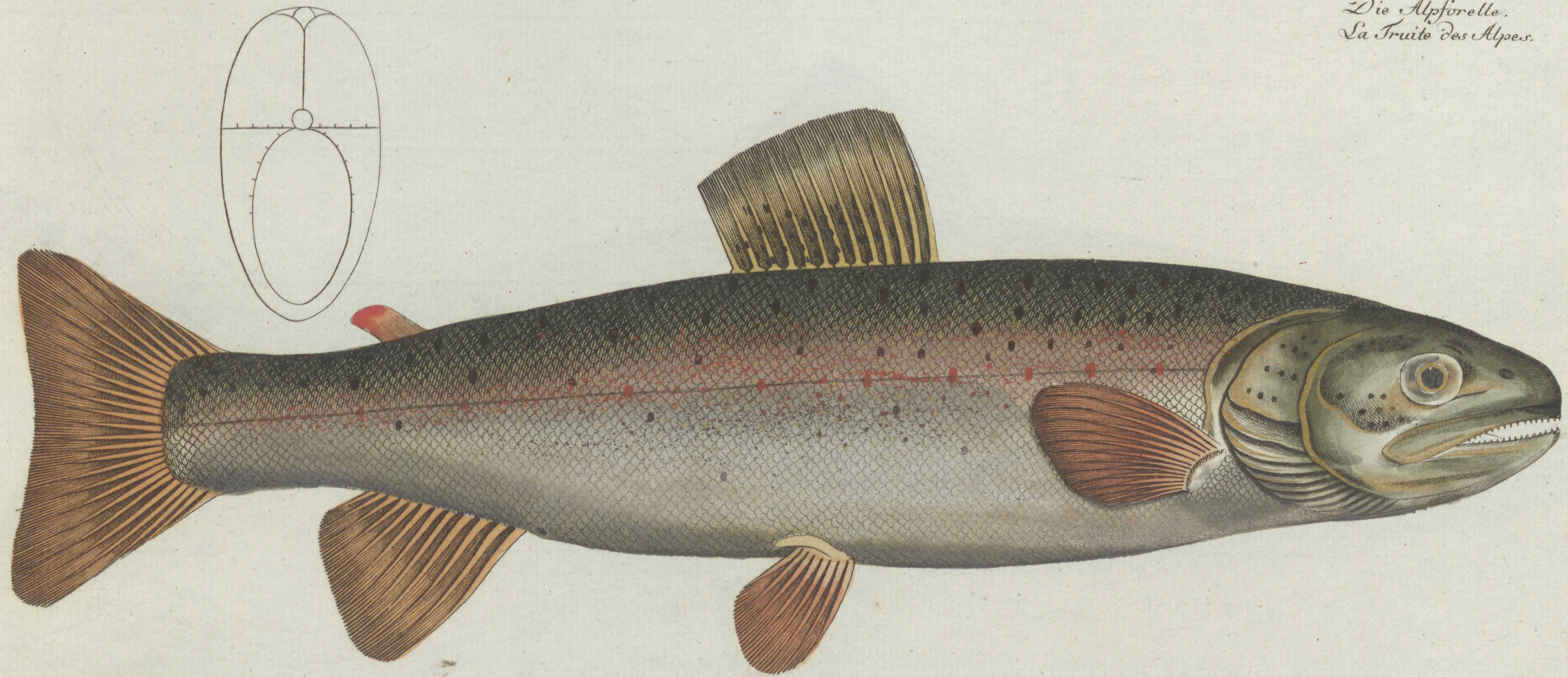
SALMO GÖDENII.
Die See-Forelle.
La Truite de Mer.



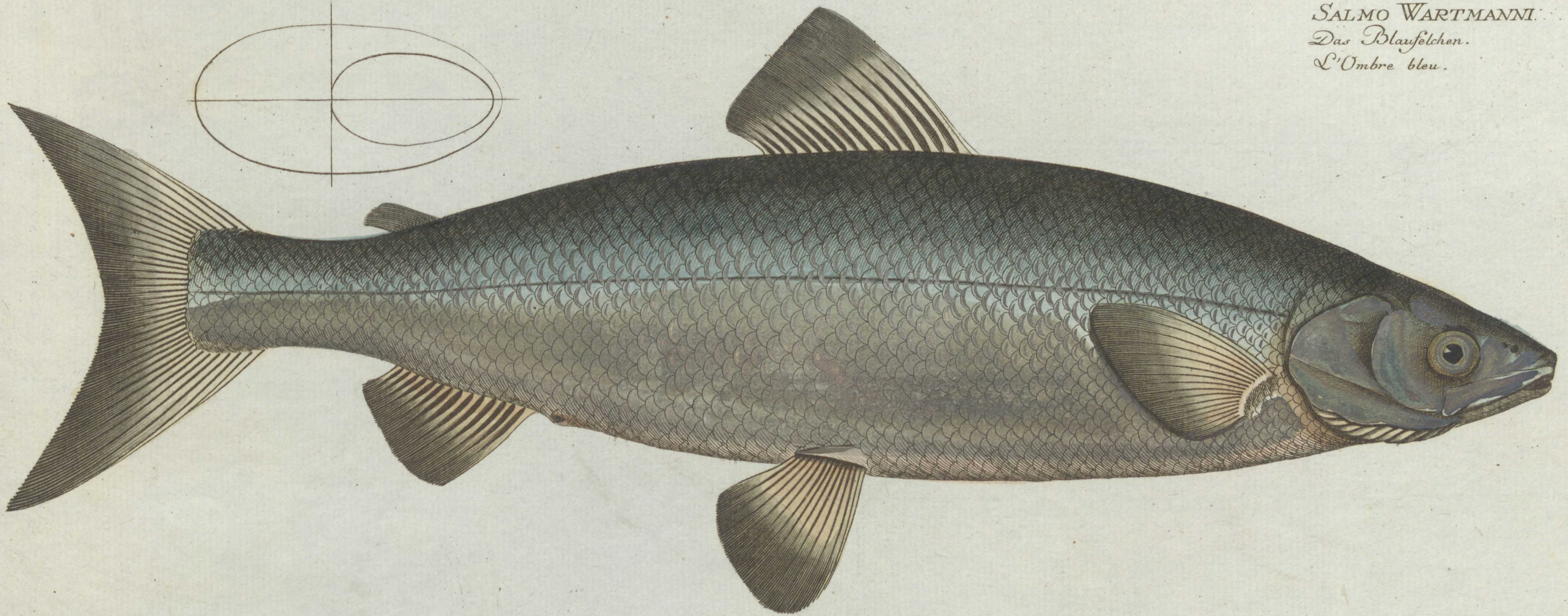
SALMO SCHIFERMULLERI
Der Silberlachs.
Le Saumon argente.



SALMO ALPINUS.
Die Alpforelle.
La Truite des Alpes.



SALMO WARTMANNI.
Das Blaufelchen.
L'Ombre bleu.



Verkleinert

PERCA ZINGEL.
Der Fingel.
Le Cinglé.
The Singel.



Gruber im d. J.

Carl von Linné del. J. G. Schumacher sculp.

Fig. 1. 2. PERCA ASPER...
Der Streber.
L'Apron.

Natürliche Gröſſen,

Fig. 3. GOBIUS JOZO.
Die Blaugrundel.
Le Goujons bleu,
The blue Goby.

Fig. 1.

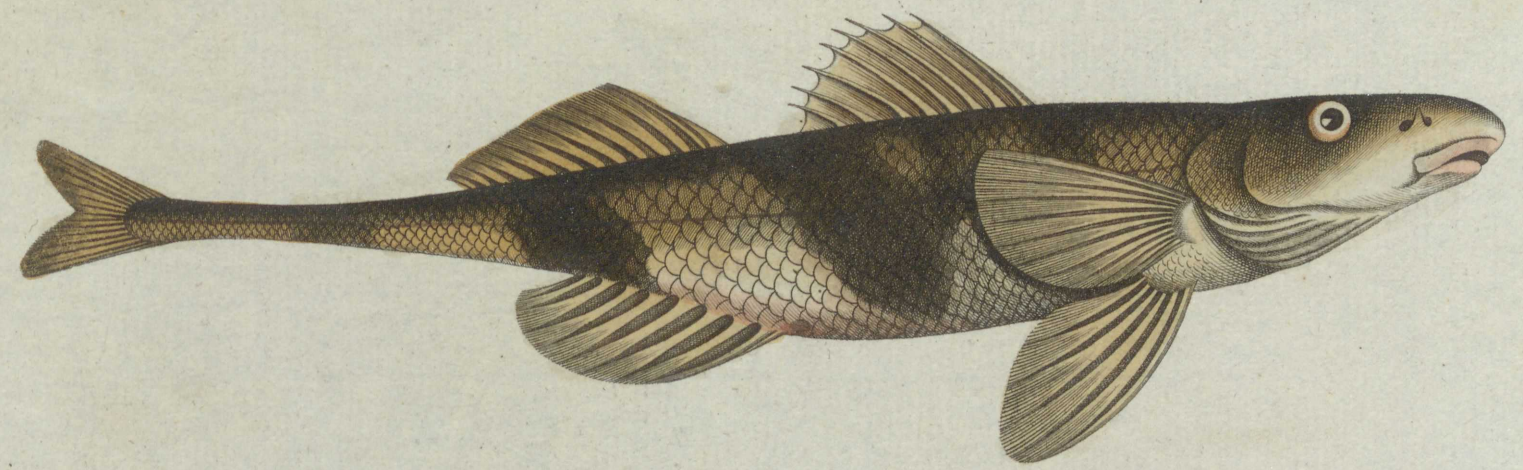


Fig. 2.

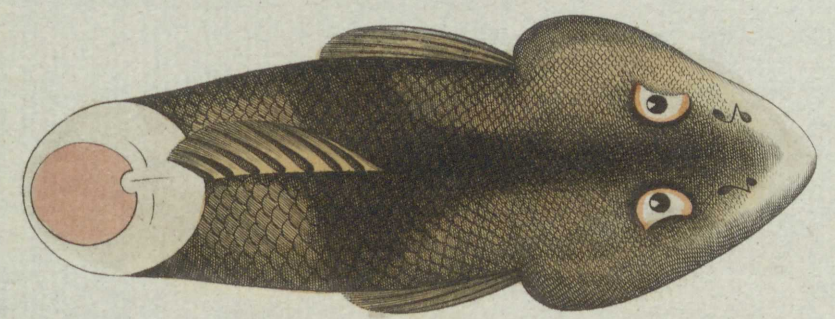
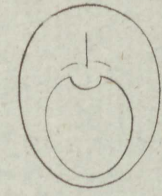
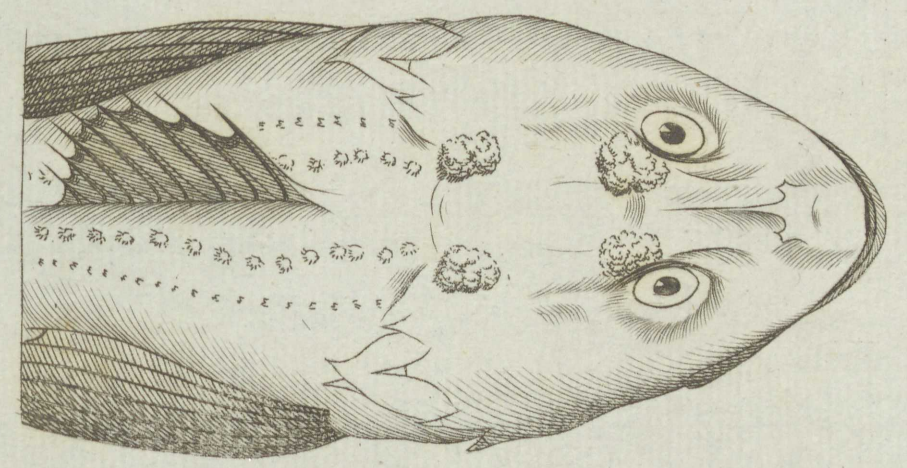
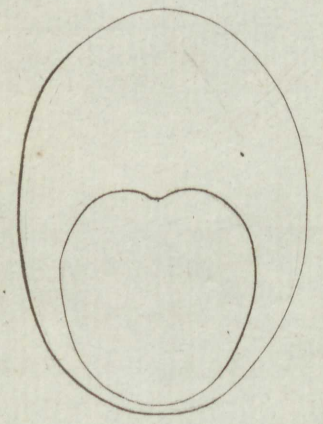


Fig. 3.



COTTUS QUADRICORNIS.
Der Seebull.
La Quatre corne.







Biblioteka Główna
Zachodniopomorskiego Uniwersytetu
Technologicznego w Szczecinie
INF-CZ.55695/[2]



001-055696-02-0

XXX-10/2 wst. Prof