USE OF THE GEBCO DIGITAL ATLAS FOR COMPILATION OF MAPS OF SEA FAUNA SPECIES DISTRIBUTION
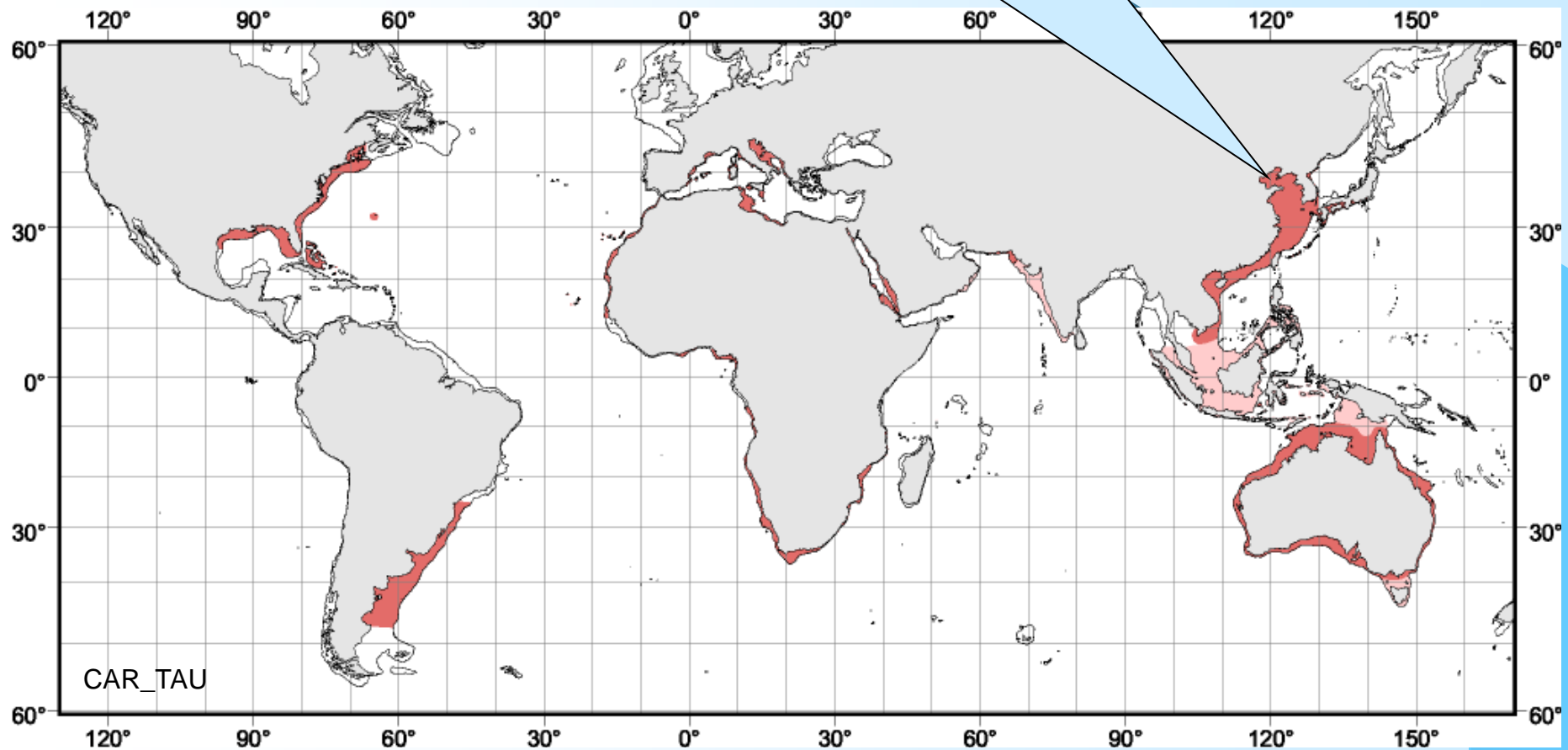
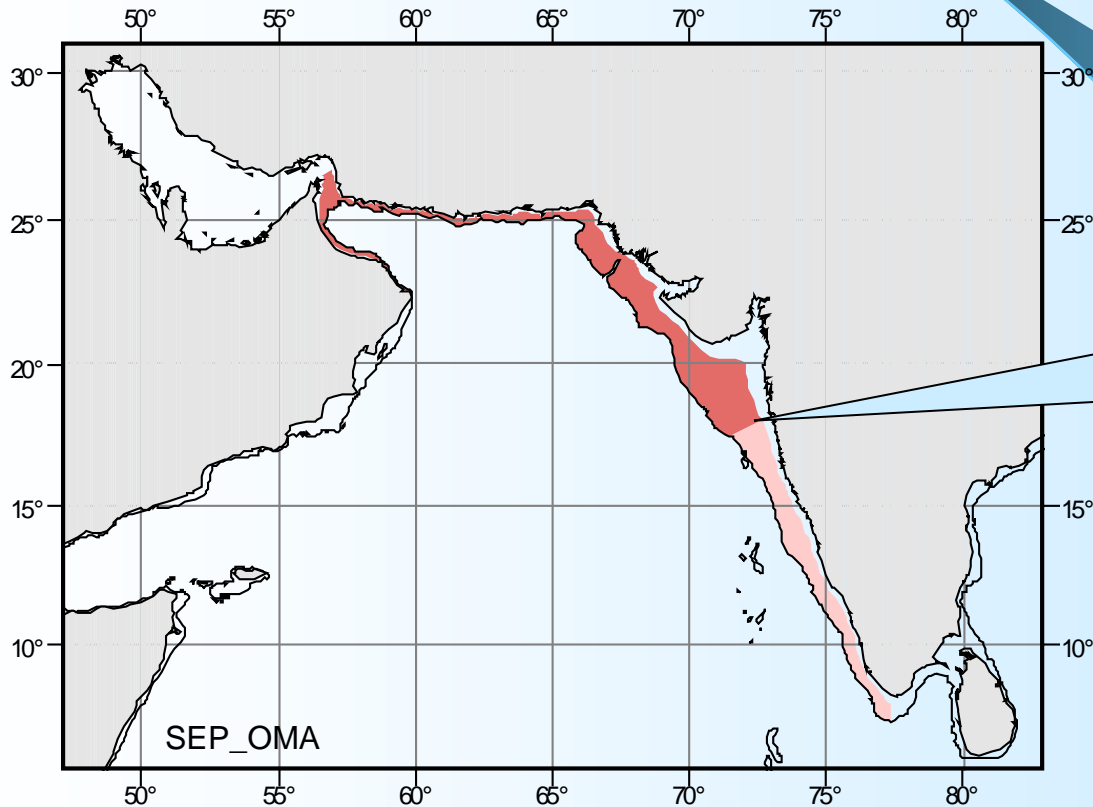# I. DISTRIBUTION OF SPECIES DEPENDING ON DEPTHS

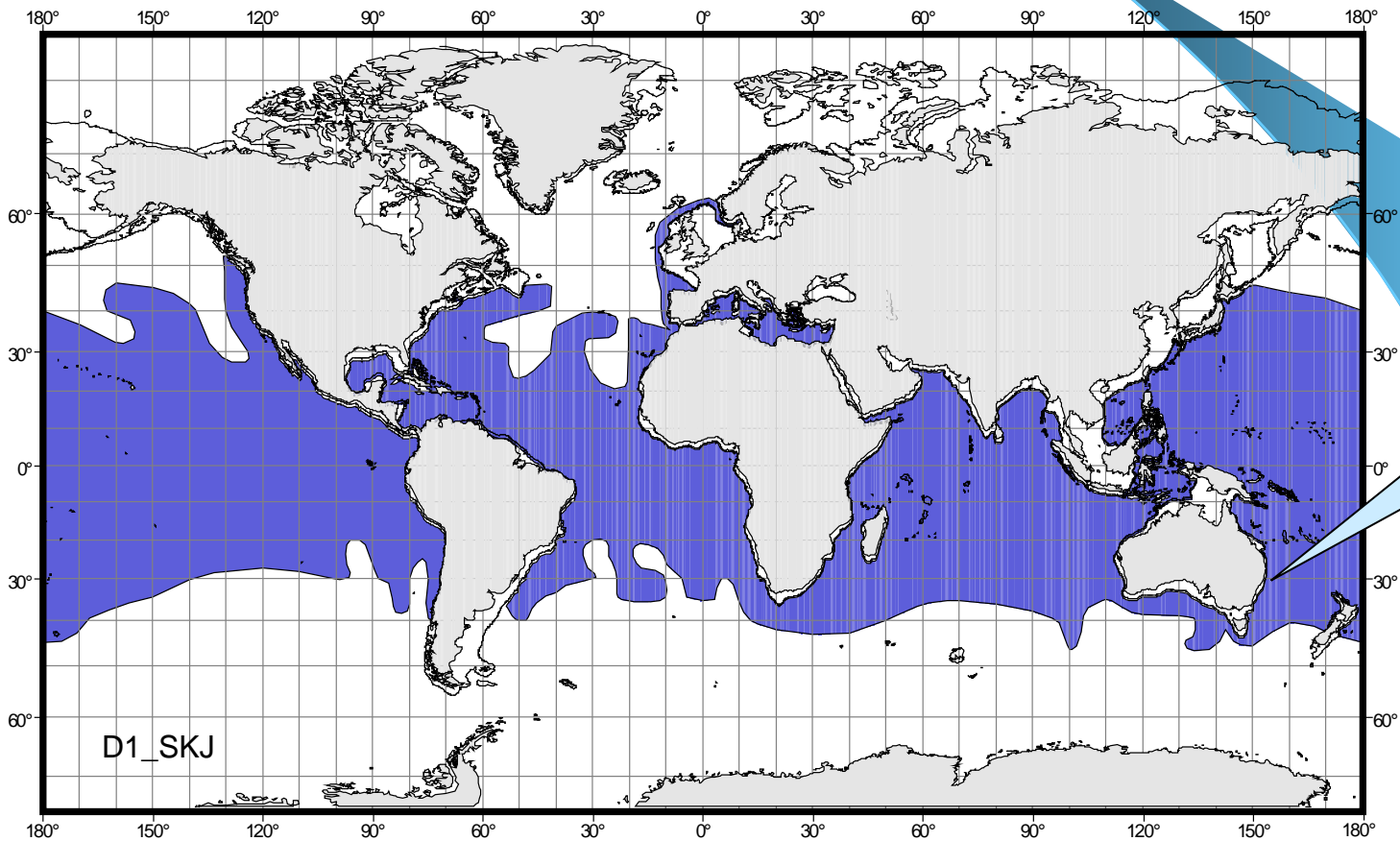# •FROM COASTLINE TO FIXED BATHYMETRIC CONTOURS

From 0 to 200 m

CAR_TAU

FROM BATHYMETRIC CONTOUR TO BATHYMETRIC CONTOUR

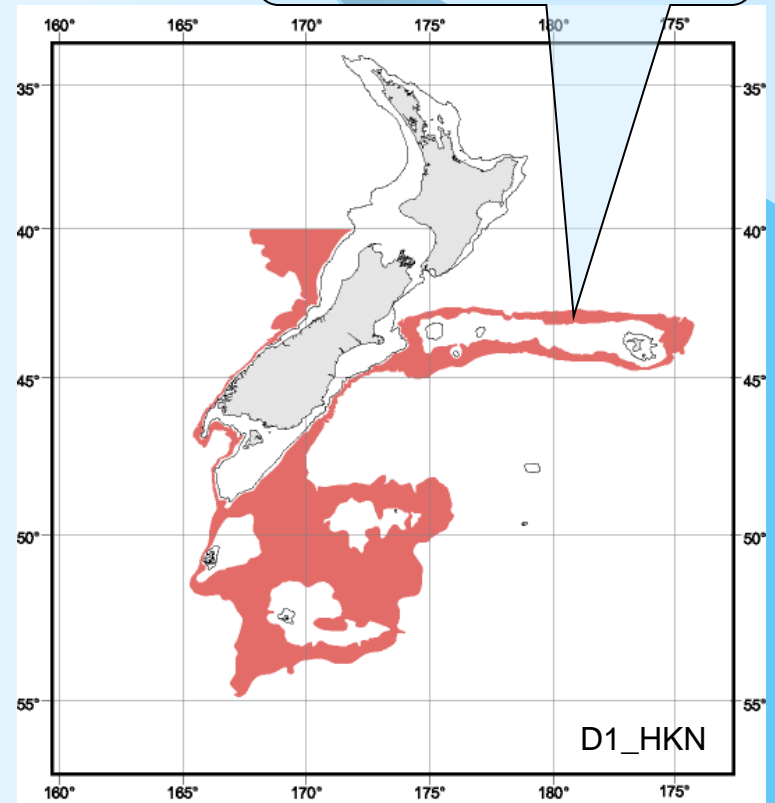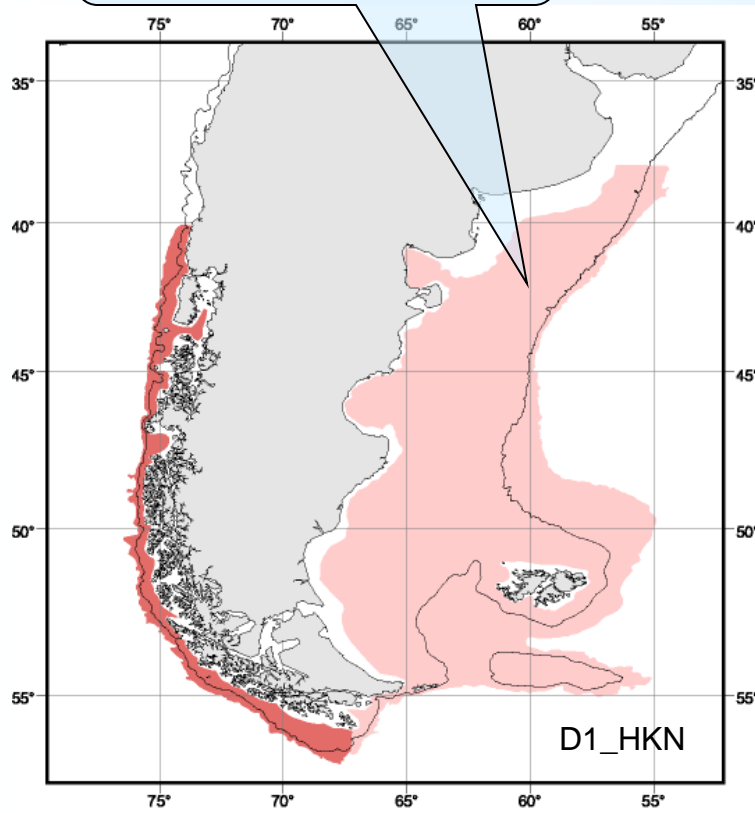From 50 m to 200 m

SEP_OMA

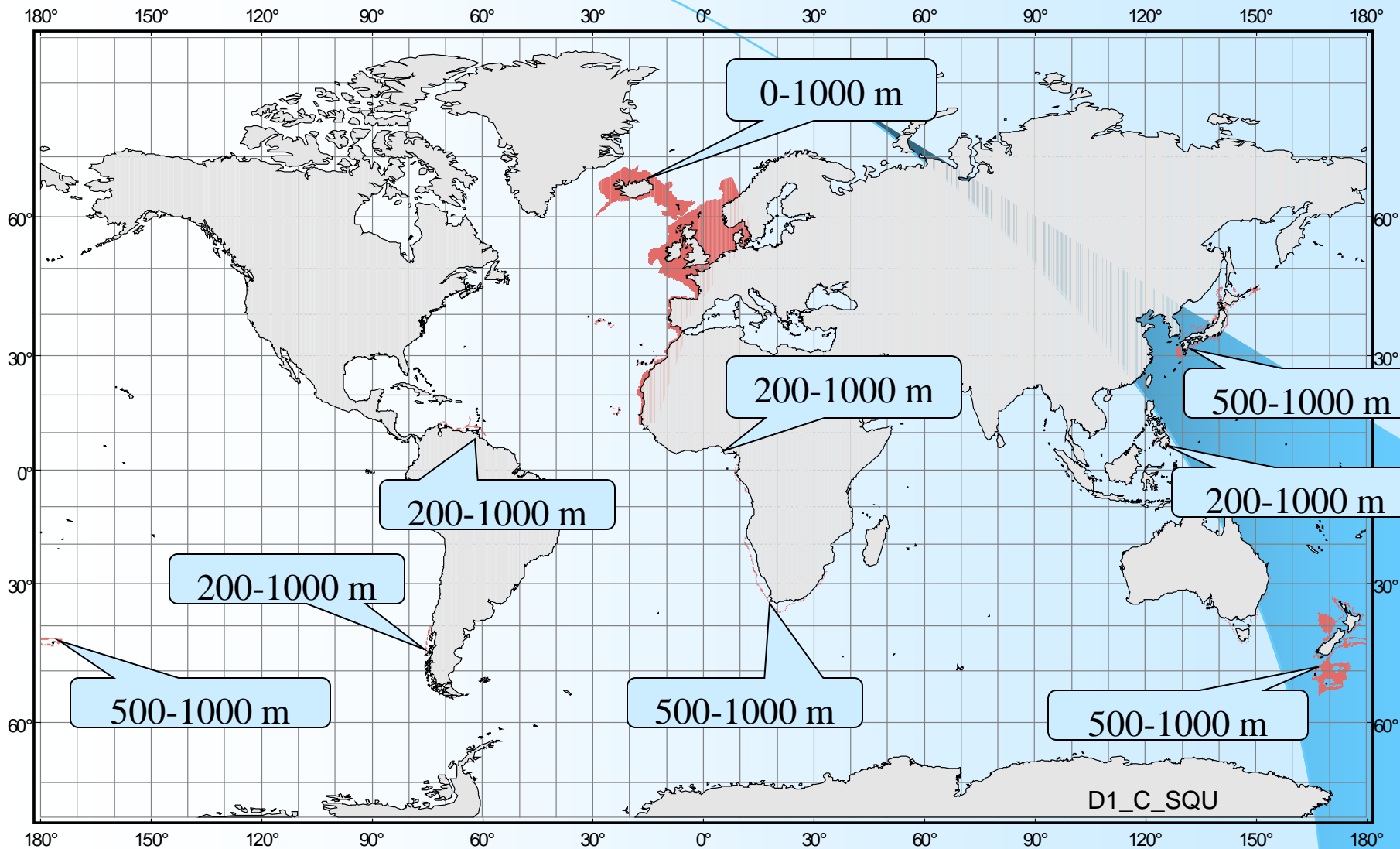# •FROM BATHYMETRIC CONTOUR TO THE OPEN OCEAN

•PATTERNS WITH DIFFERENT RANGE OF DEPTHS

50 m – 500 m

500 m – 1000 m

D1_HKN

D1_HKN

PATTERNS WITH DIFFERENT RANGE OF DEPTHS

0-1000 m

200-1000 m

500-1000 m

200-1000 m

200-1000 m

200-1000 m

500-1000 m

500-1000 m

500-1000 m

D1_C_SQU
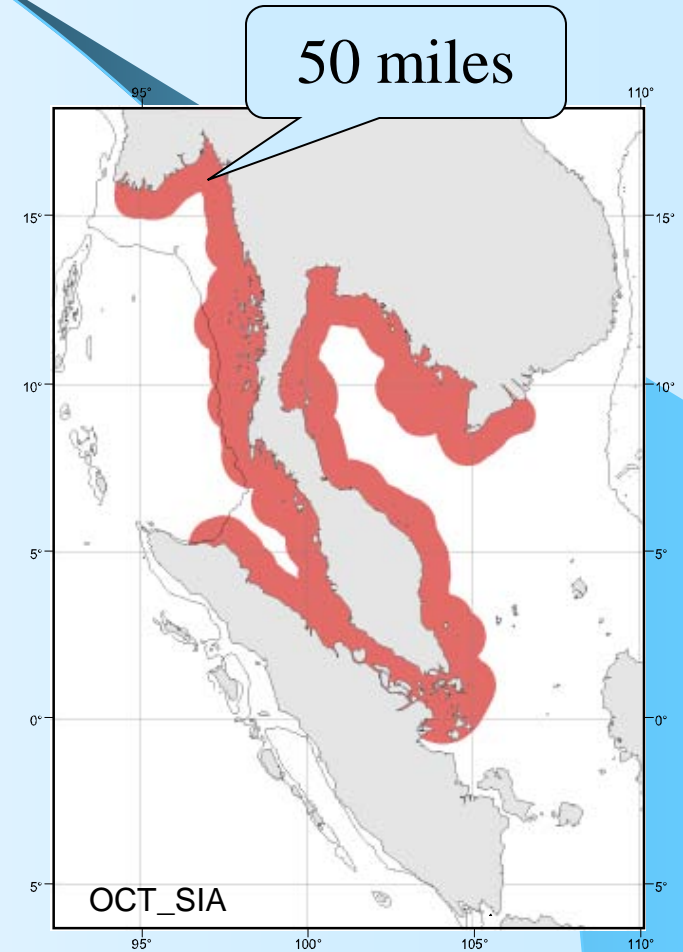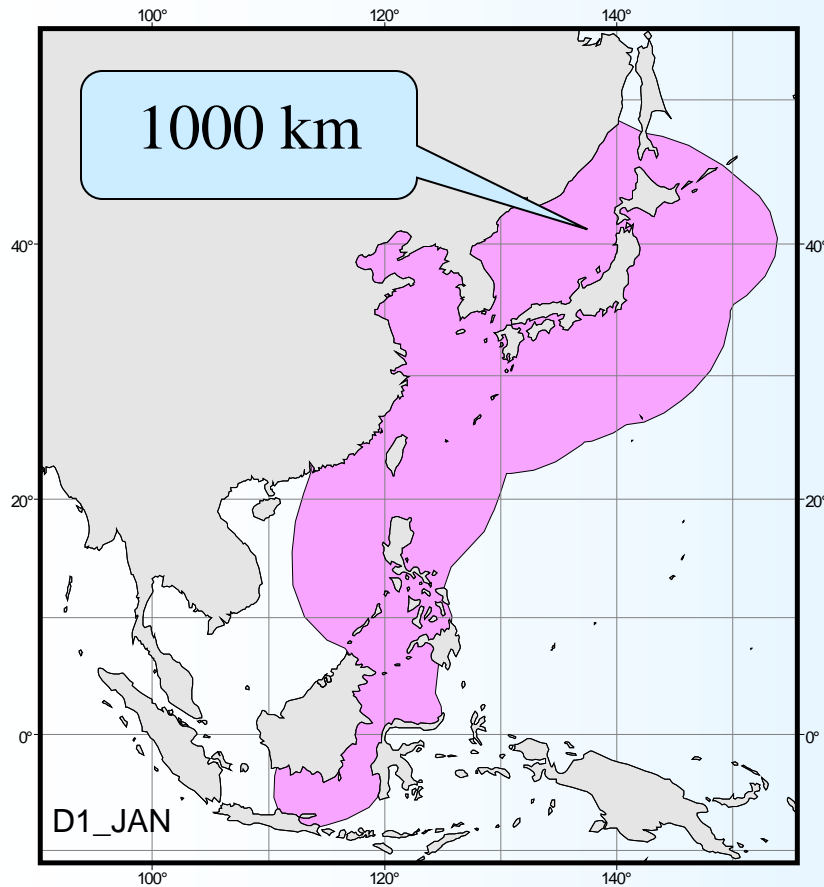
•SEA AND FRESH WATER SPECIES

- *Distribution in the sea to the fixed bathymetric contour, in the rivers (to the fixed distance from the sea) and lakes*
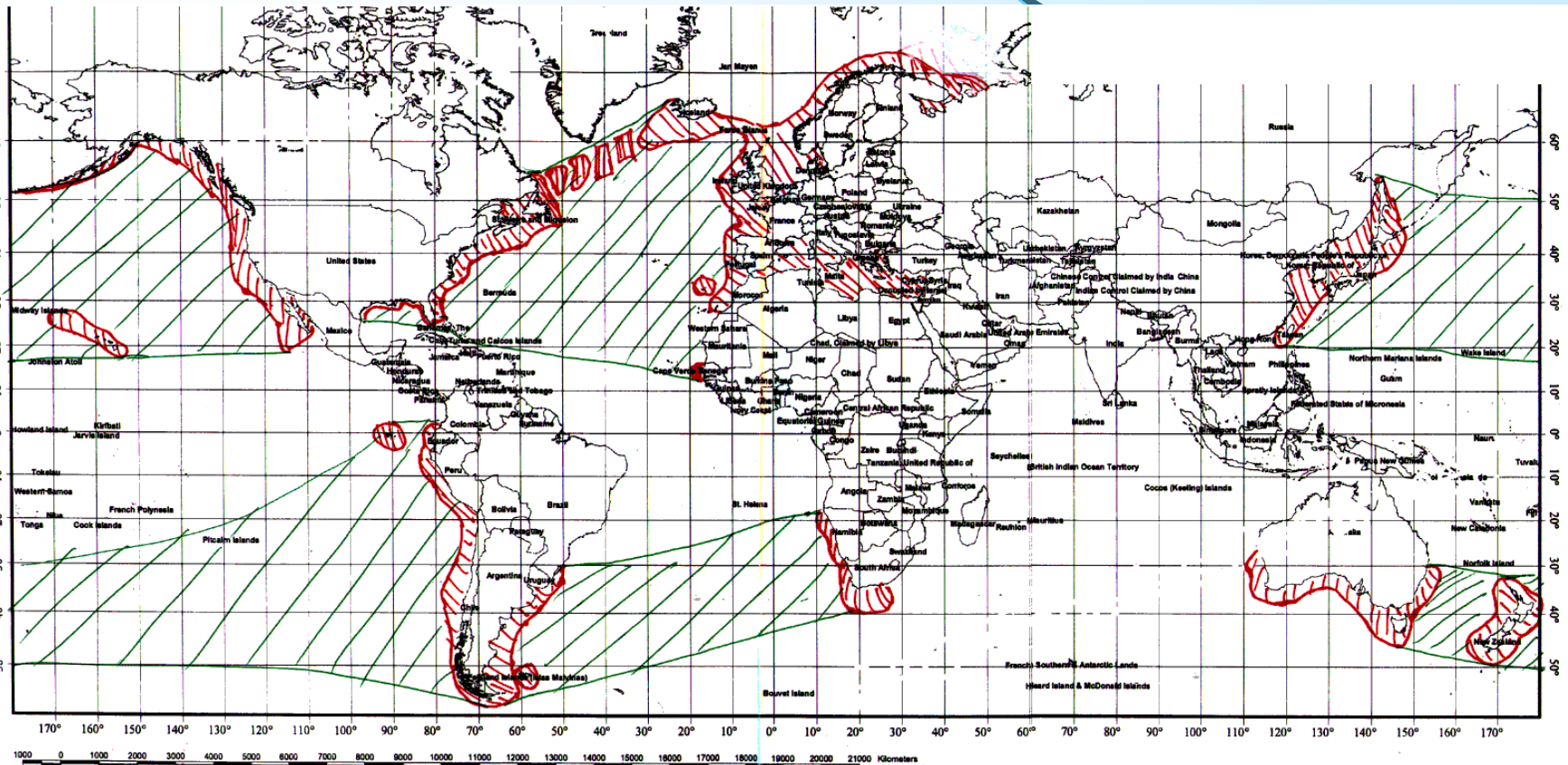

In the sea to the depth 50 m

In the river to 50 км from the sea

In the lake

D1_CLA
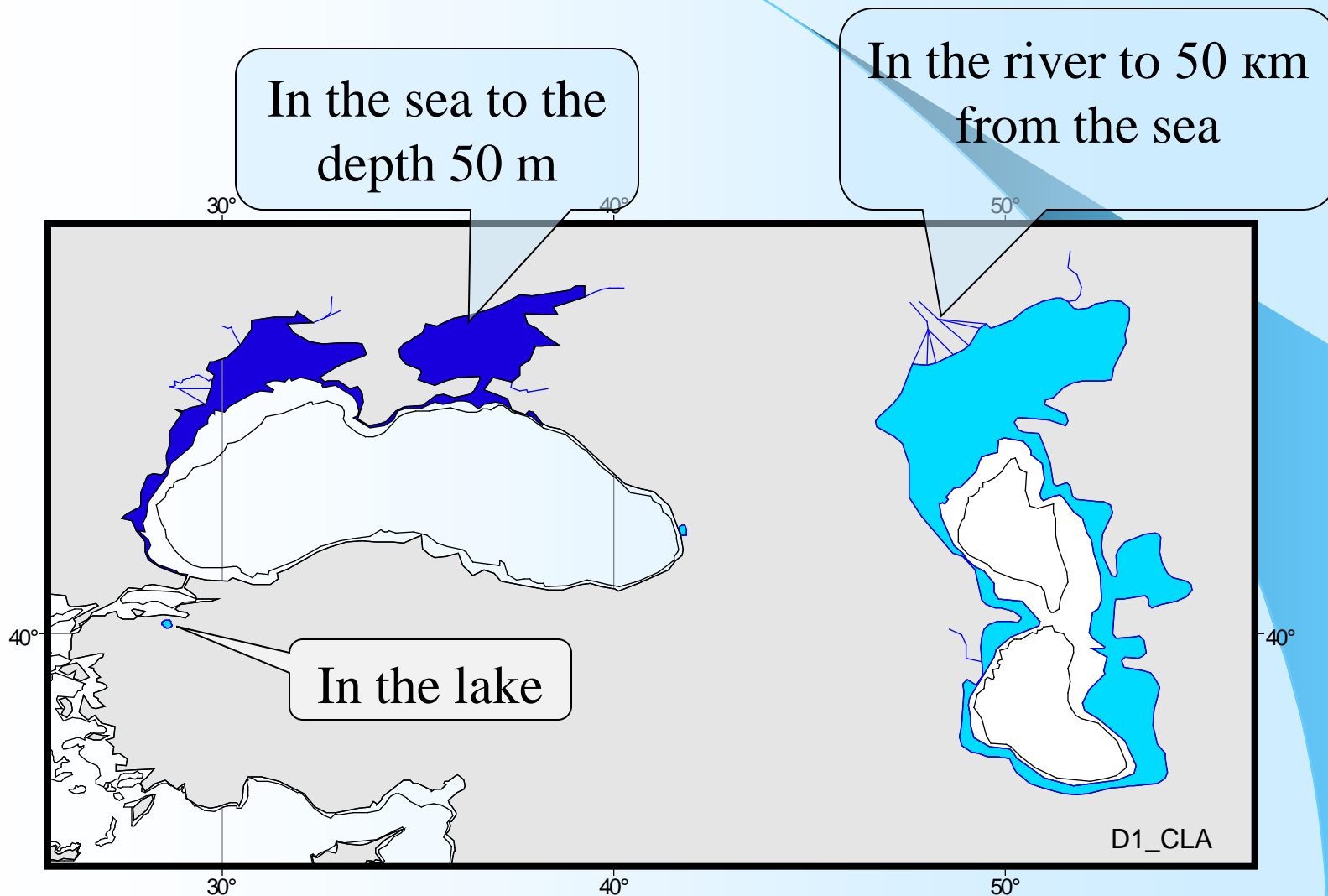
II. DISTRIBUTION OF SPECIES WITHOUT DEPENDENCE ON THE DEPTH

•DEPENDING OF THE DISTANCE FROM THE COASTLINE (BUFFER)

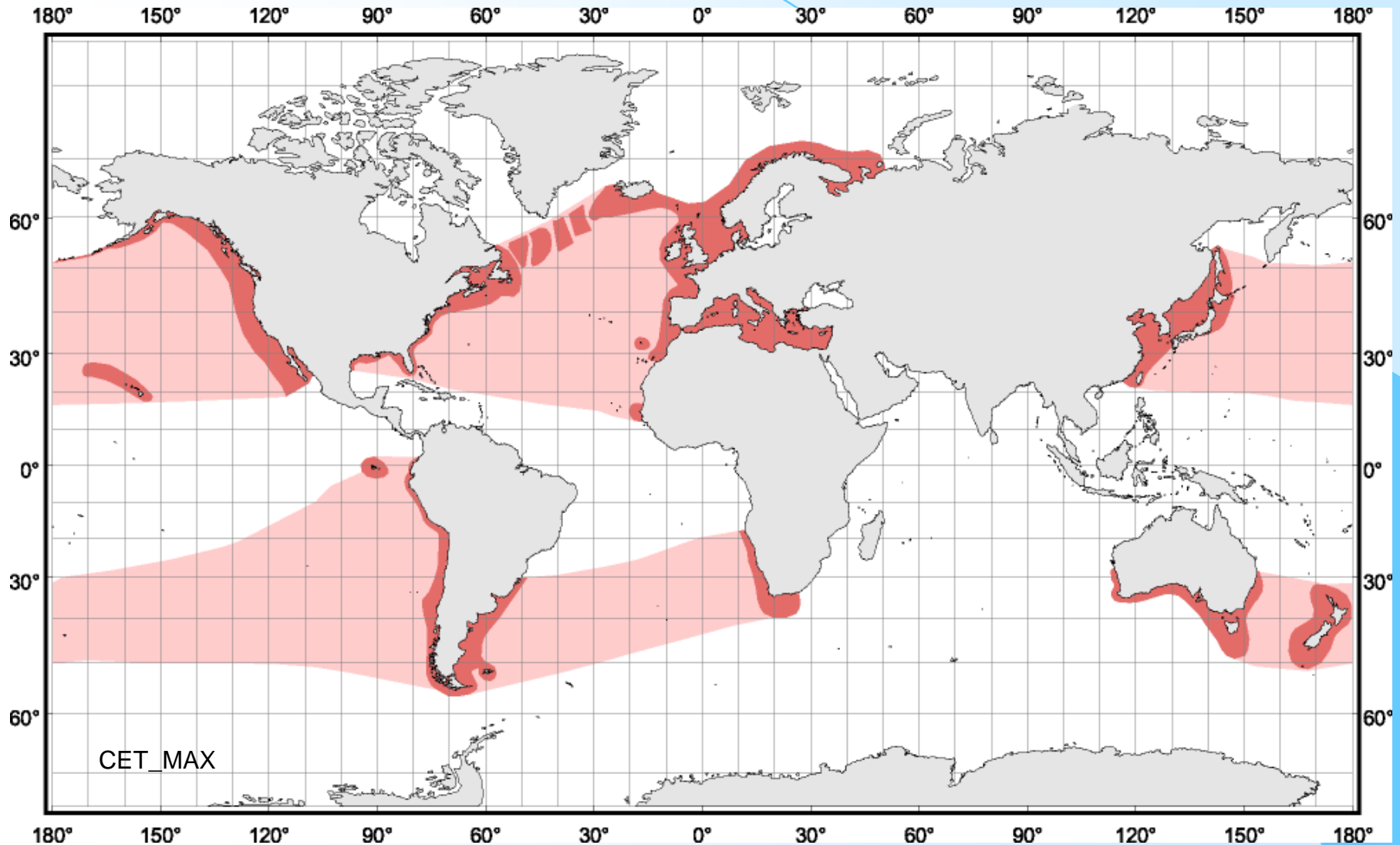# •COMPILATION IN ACCORDANCE WITH DRAFT MANUSCRIPT MAP

Original manuscript

Cetorhinus maximus
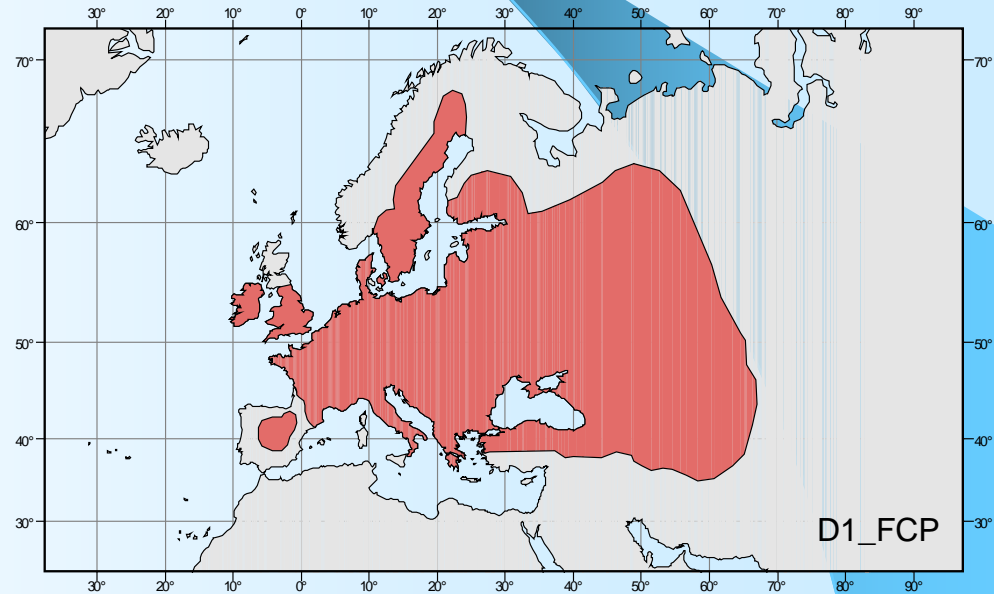— Geographic Distribution
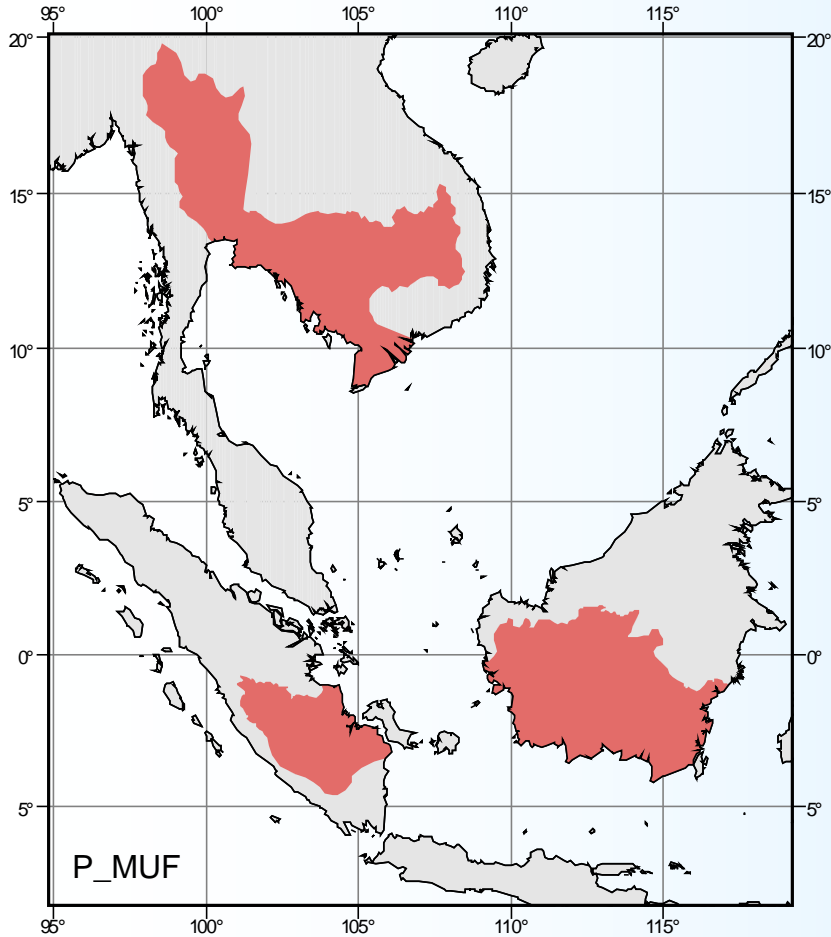— Uncertain Geographic Distribution

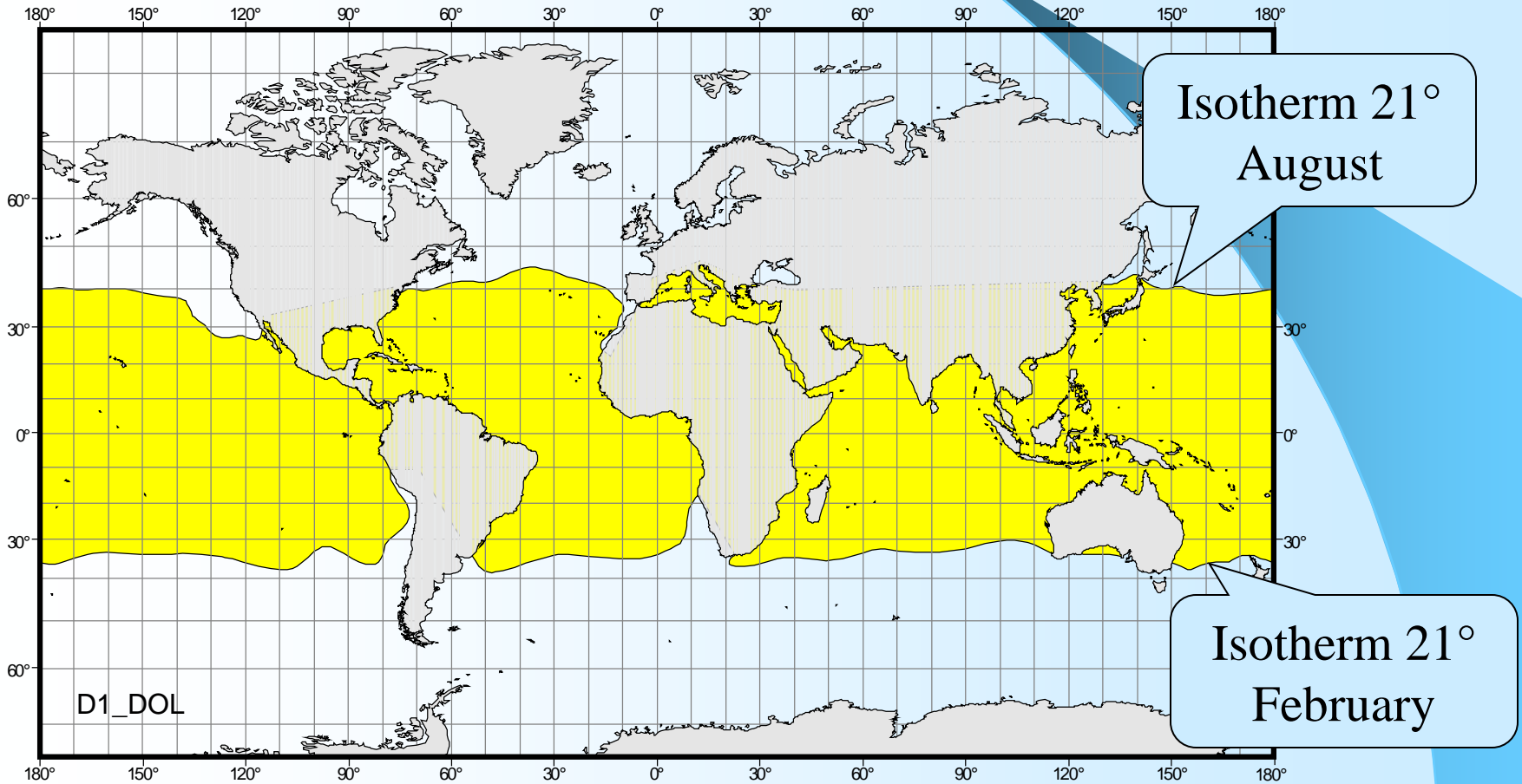*Compiled map*

CET_MAX

•FRESHWATER SPECIES

● *According to watersheds of rivers with species*

• IN ACCORDANCE WITH TEMPERATURE CONDITIONS

● *Between temperature contours*

•IN ACCORDANCE WITH CLIMATIC WATERS STRUCTURE

Tropical and subtropical waters of the Atlantic ocean

D1_LTA