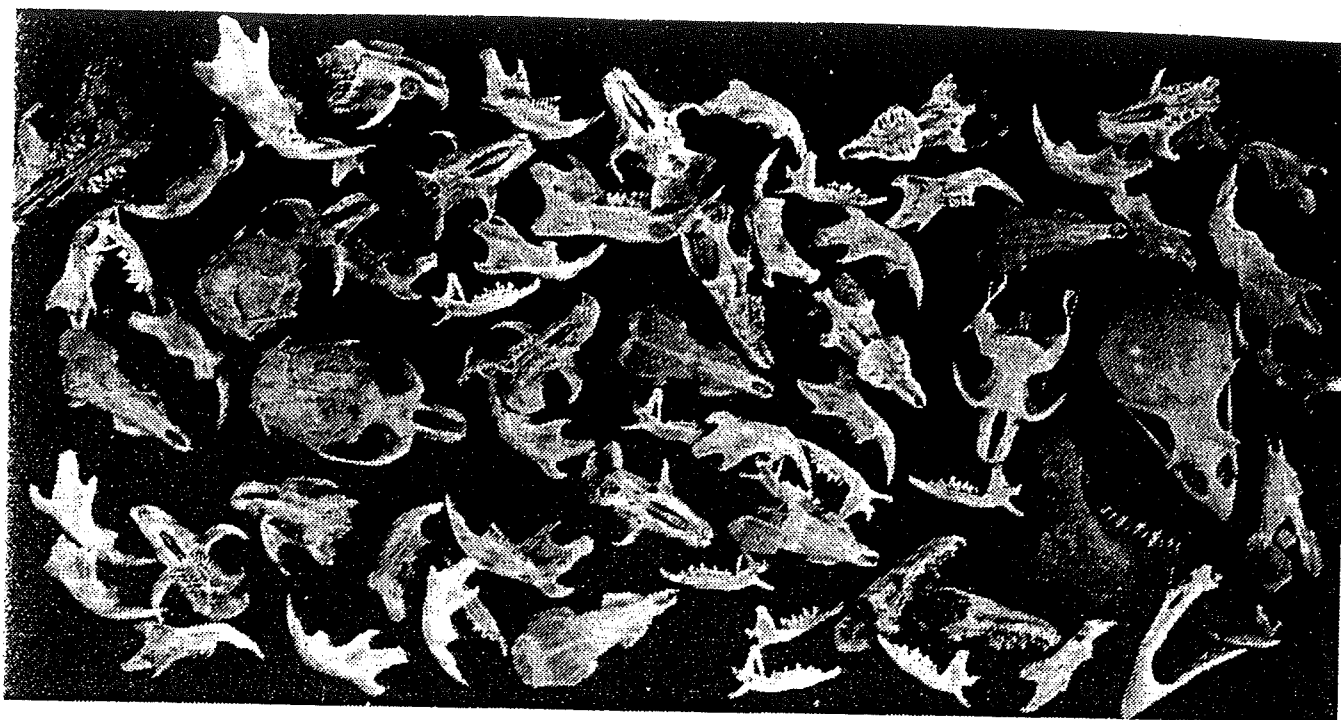
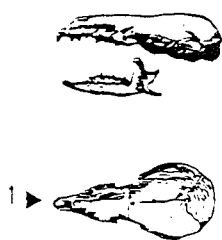




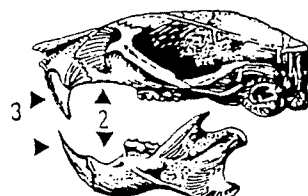
INSECTIVORES

RONGEURS

ACCIDENTELS



- 1 : Forme oblongue
2 : Dentition complète



- 1 : Forme ovoïde
2 : Diastème +
3 : Incisives développées

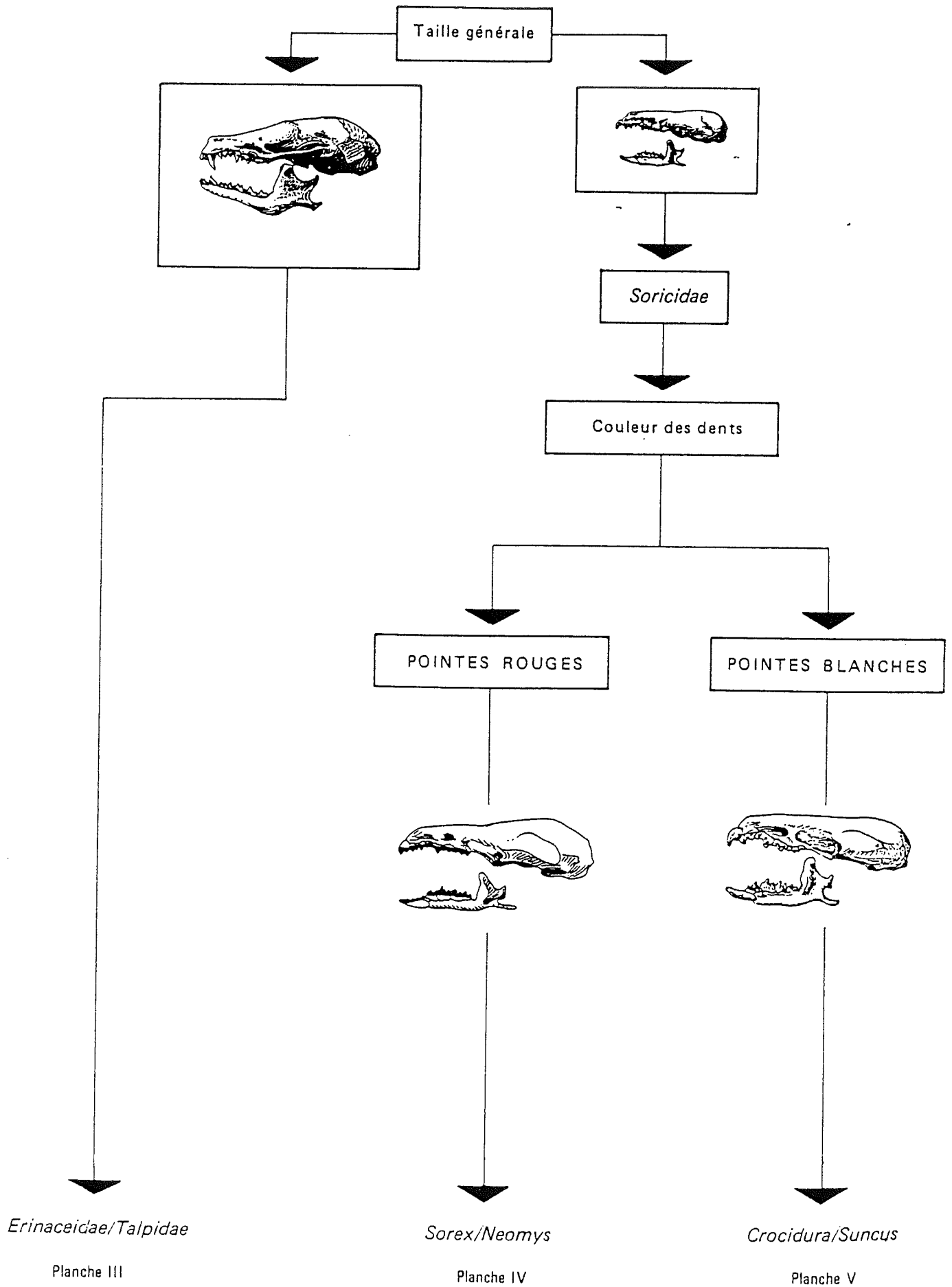
Sont classés dans cette rubrique tous ceux qui n'entrent qu'exceptionnellement dans le régime alimentaire de *Tyto alba*.

Planche II

Planche VI

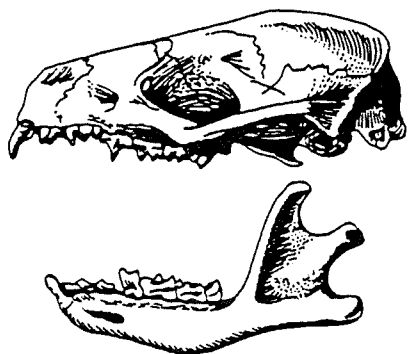
Planche XIII

INSECTIVORES

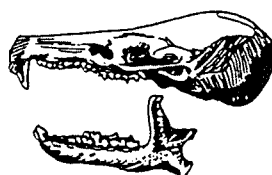


Erinaceidae - Talpidae

* Première incisive haute
* Forte canine



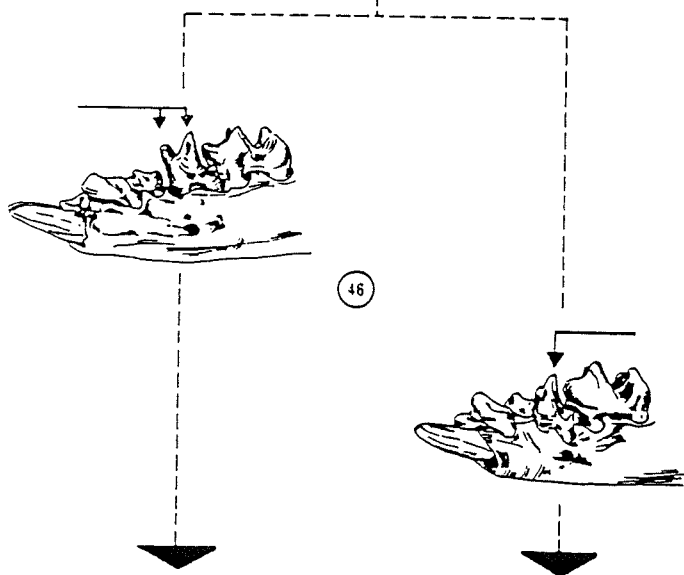
* Première incisive haute
* Canine peu marquée



* Incisives égales et basses
* Canine haute



Erinaceus

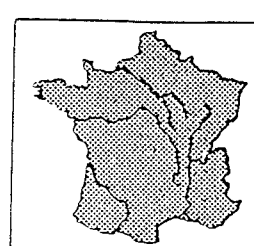
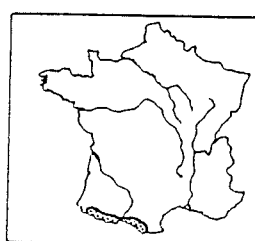
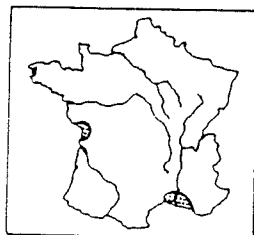
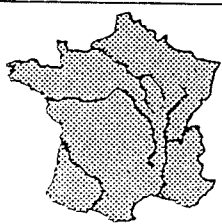


E. europaeus

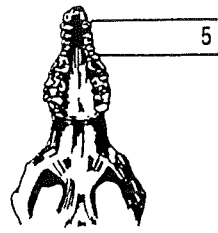
E. algirus

Galemys pyrenaicus

Talpa europaea



Note : selon divers auteurs *Talpa caeca* serait également présente en France (Alpes, Sud-Ouest) ⁸ . De même l'espèce *Talpa romana*, au statut controversé, a été trouvée dans le Var ³⁷ ⁵⁶



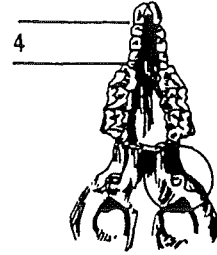
Unicuspides*

Absent

Orifice

Crênelée

Incisive inférieure



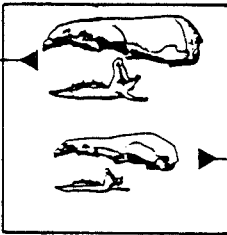
Présent

Lisse



Sorex

Taille



Mandibule

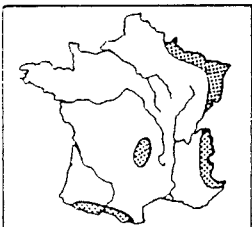
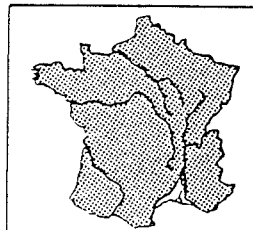
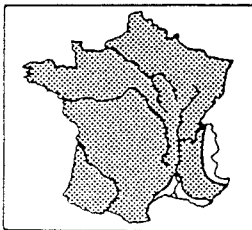
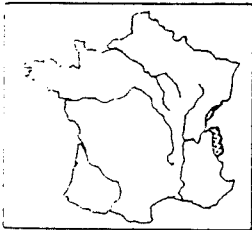


S. alpinus

S. coronatus
S. araneus

36

S. minutus



19

20

Neomys

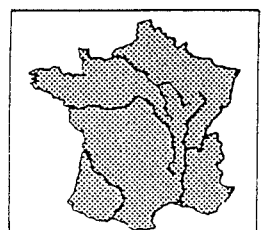
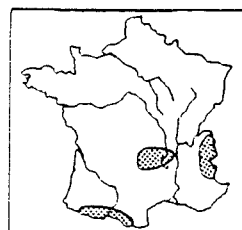
Hauteur mandibulaire

2

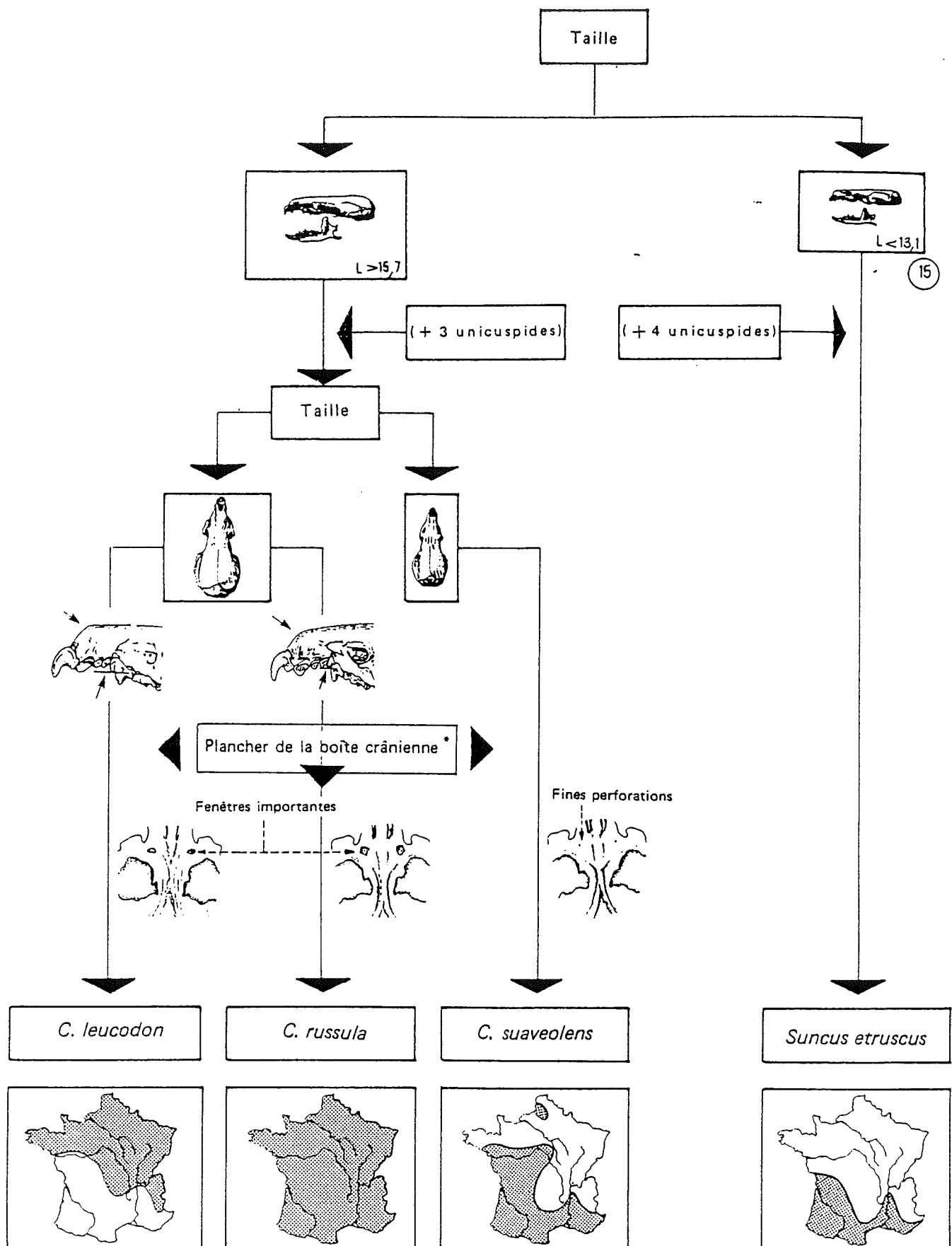
60

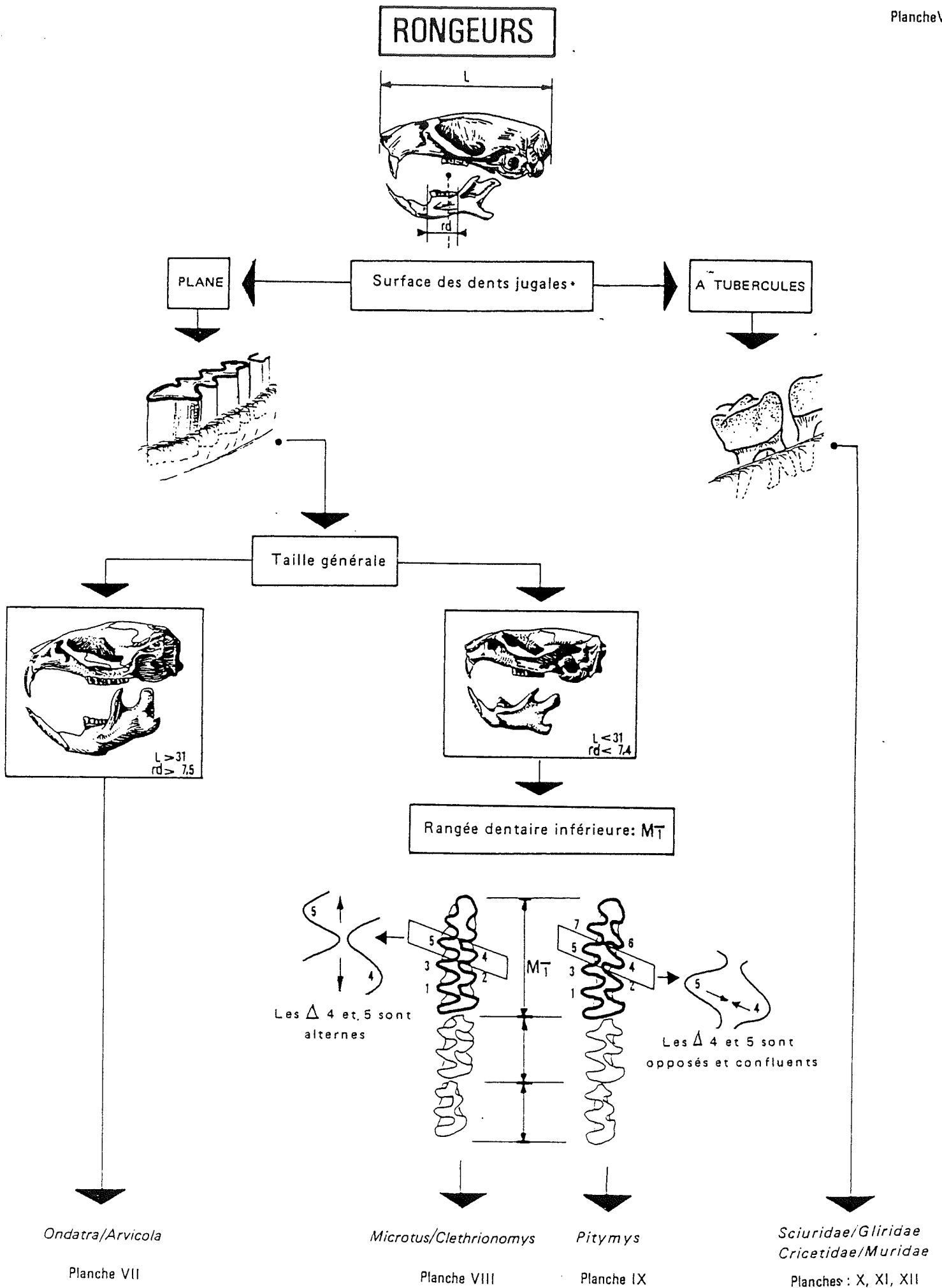
N. anomalus

N. fodiens



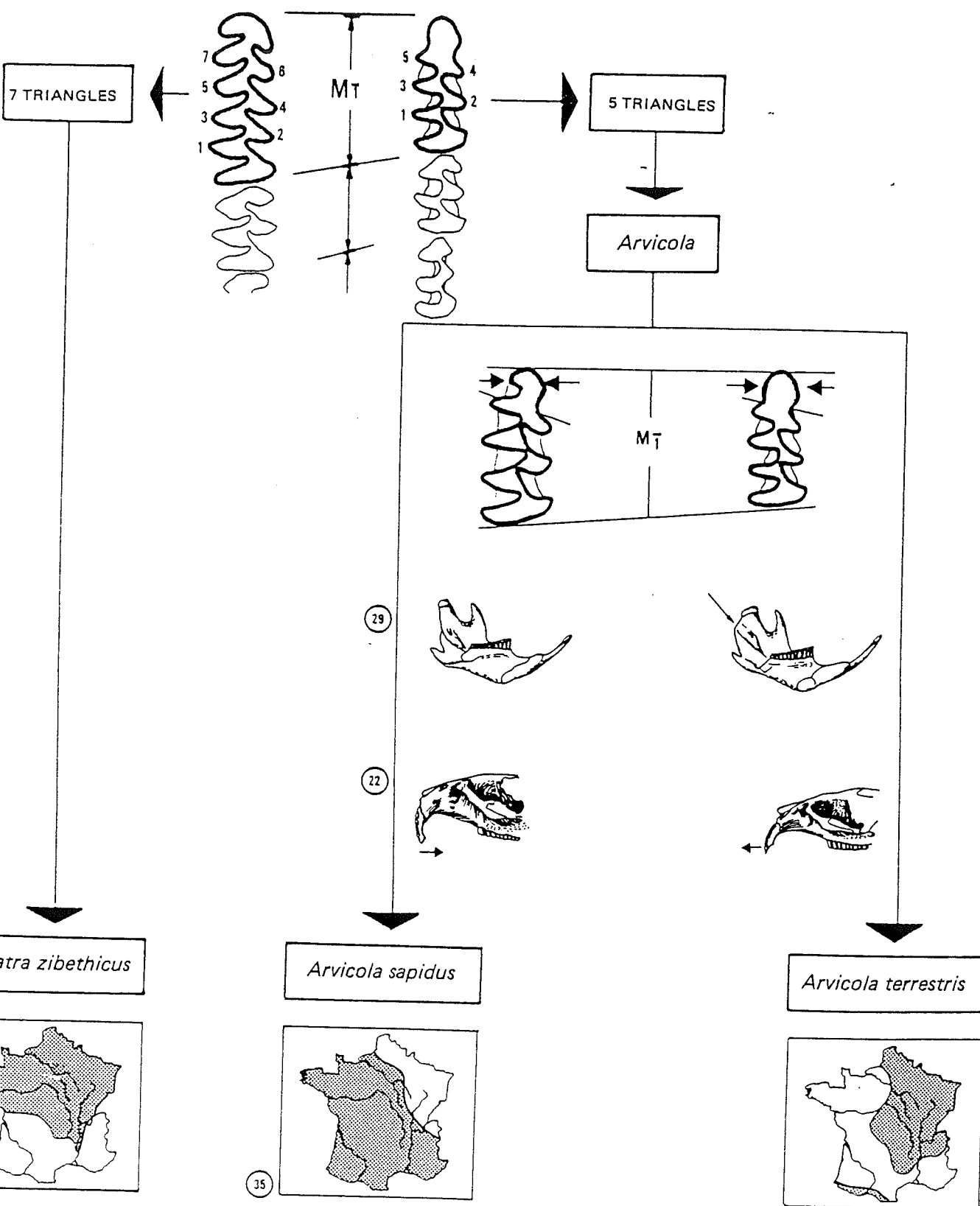
38





Ondatra - Arvicola

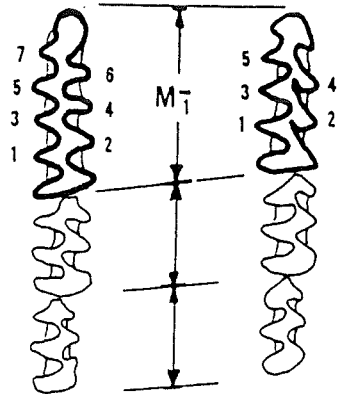
Rangée dentaire inférieure: $M\bar{T}$



Note : la différence de taille entre *Ondatra* adulte et *Arvicola* est très nette et constitue le premier critère de sélection

Rangée dentaire inférieure: $M\bar{1}$

7 TRIANGLES

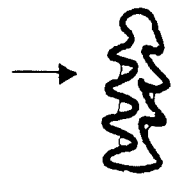
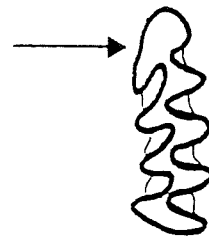
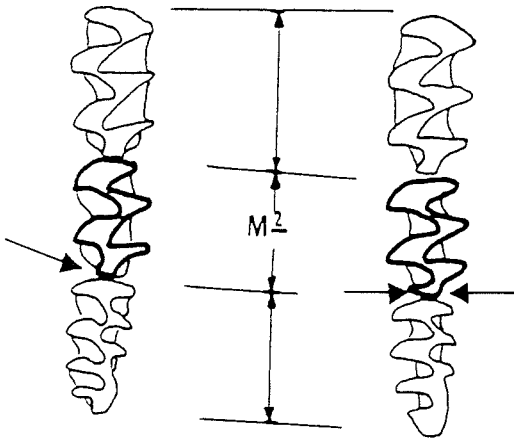


5 TRIANGLES

Rangée dentaire supérieure: $M\bar{2}$

Forme extrémité

Forme générale



Extrémité en
fer de lance

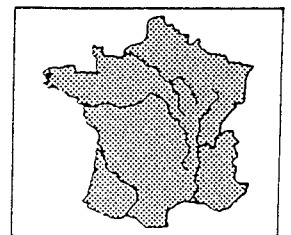
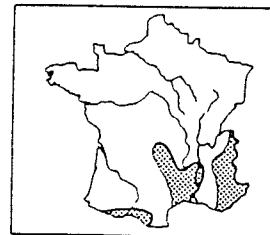
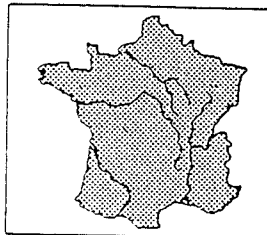
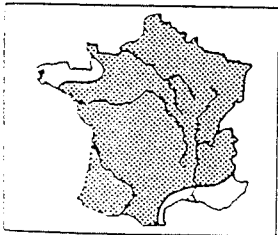
Dents très arrondies
Email * très large

Microtus arvalis

Microtus agrestis

Microtus nivalis

Clethrionomys glareolus



Note : l'examen de la suture nasofrontale* peut s'avérer utile

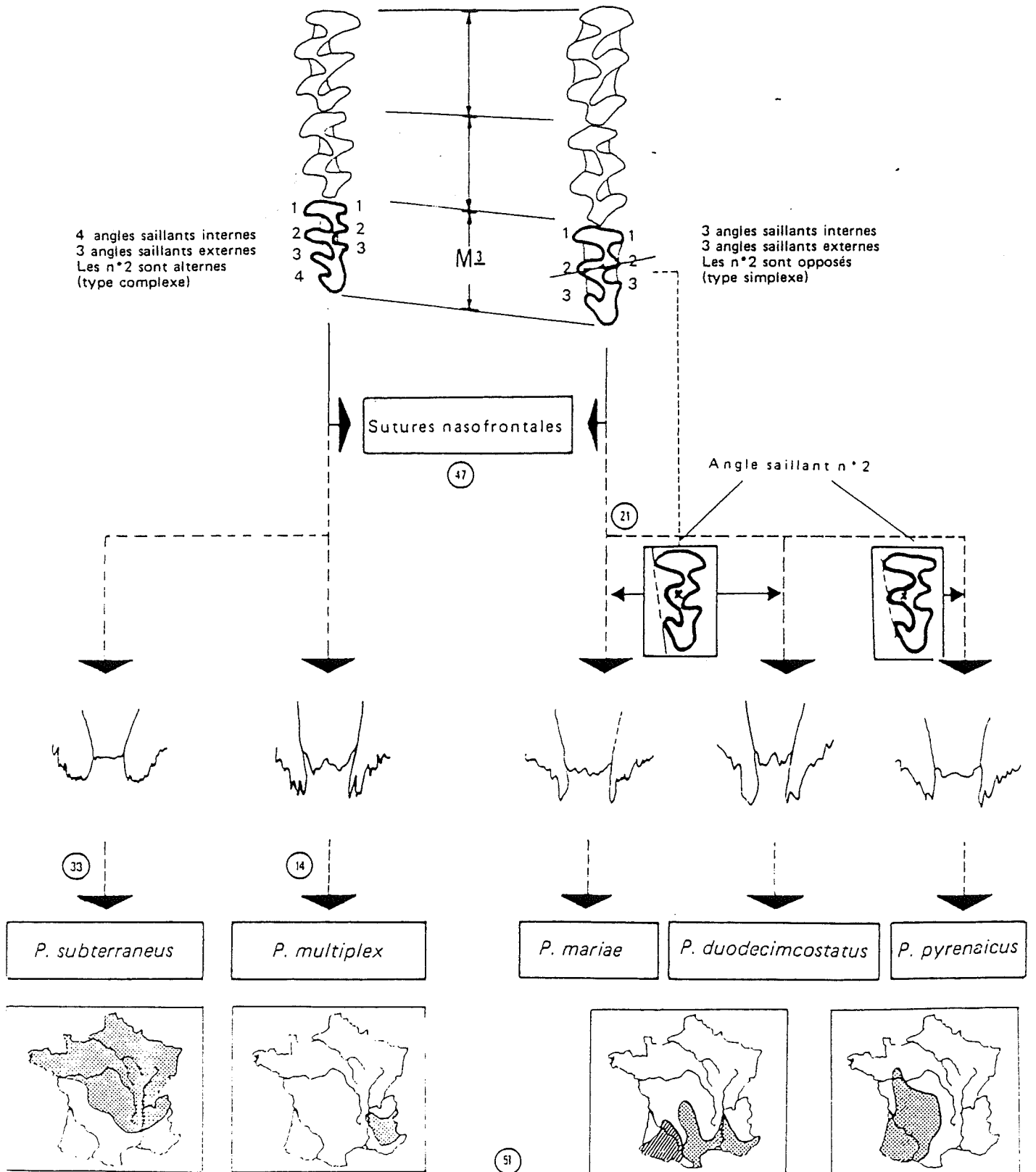


32

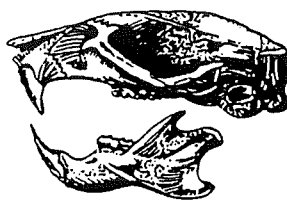


Pitymys

Rangée dentaire supérieure : M³



Note : l'identification par les sutures nasofrontales est délicate en raison de la variabilité intraspécifique



Nombre de dents jugales par
rangée dentaire (sup. ou inf.)

Sup = 5 (2 P 3M)
Inf = 4 (1 P 3M)

Sciuridae

Sup : 4 (1 P 3M)
Inf : 4 ..

Gliridae

Sup = 3 (M)
Inf = 3 ..

Cricetidae/Muridae

Mandibule



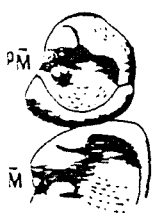
SANS FENETRE



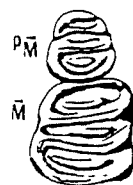
AVEC FENETRE

Planche XI

Planche XII



Sciurus vulgaris



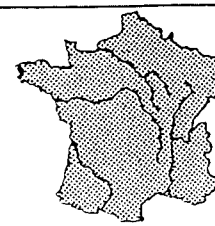
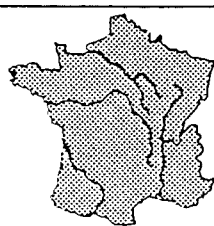
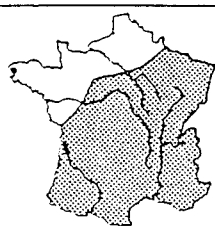
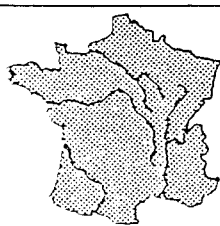
Glis glis



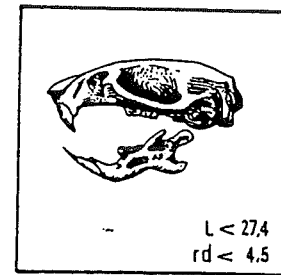
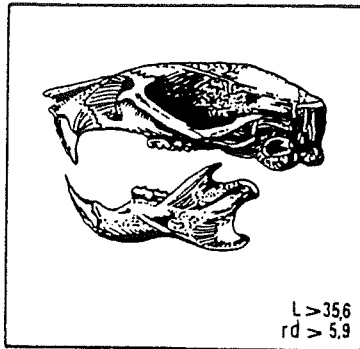
Eliomys quercinus



Muscardinus avellanarius

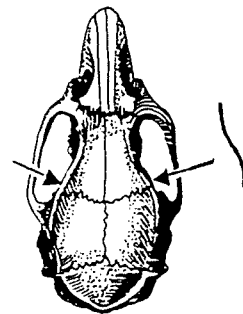
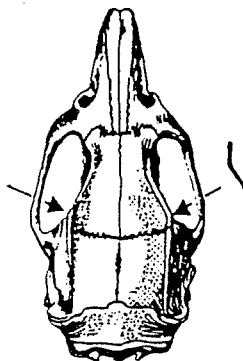
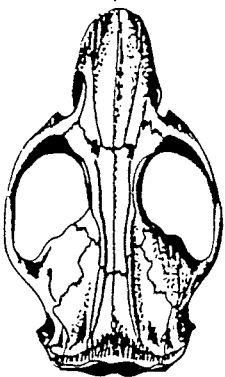


Taille générale



FORME DU CRÂNE (adulte)

Muridae (suite)
Planche XII



+ Empreinte des racines de la première molaire supérieure



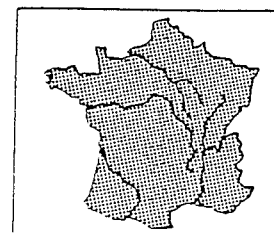
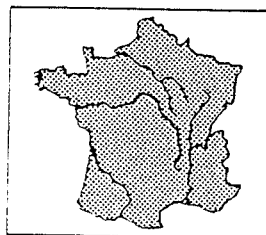
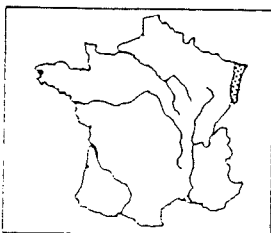
58

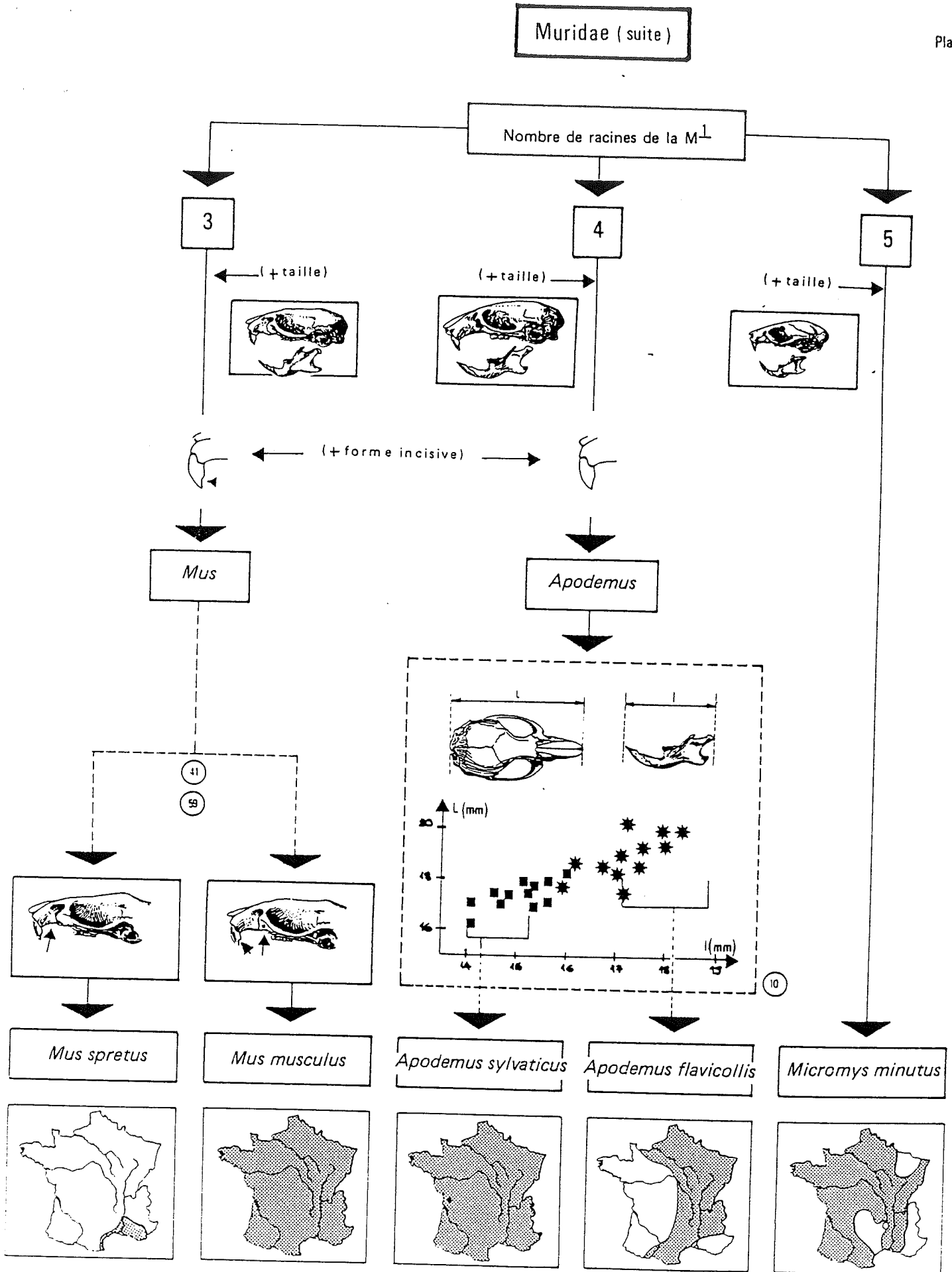


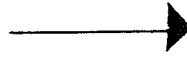
Cricetus cricetus

Rattus norvegicus

Rattus rattus



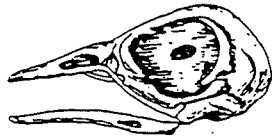




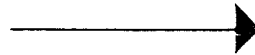
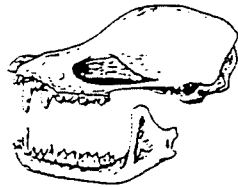
BATRACIENS (42)



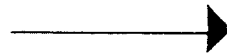
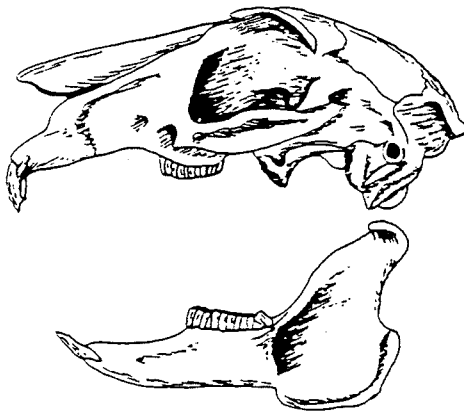
REPTILES



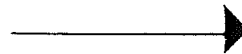
OISEAUX (9) (58)



CHIROPTERES (40) (44) (54)



LAGOMORPHES (30)



CARNIVORES (7)