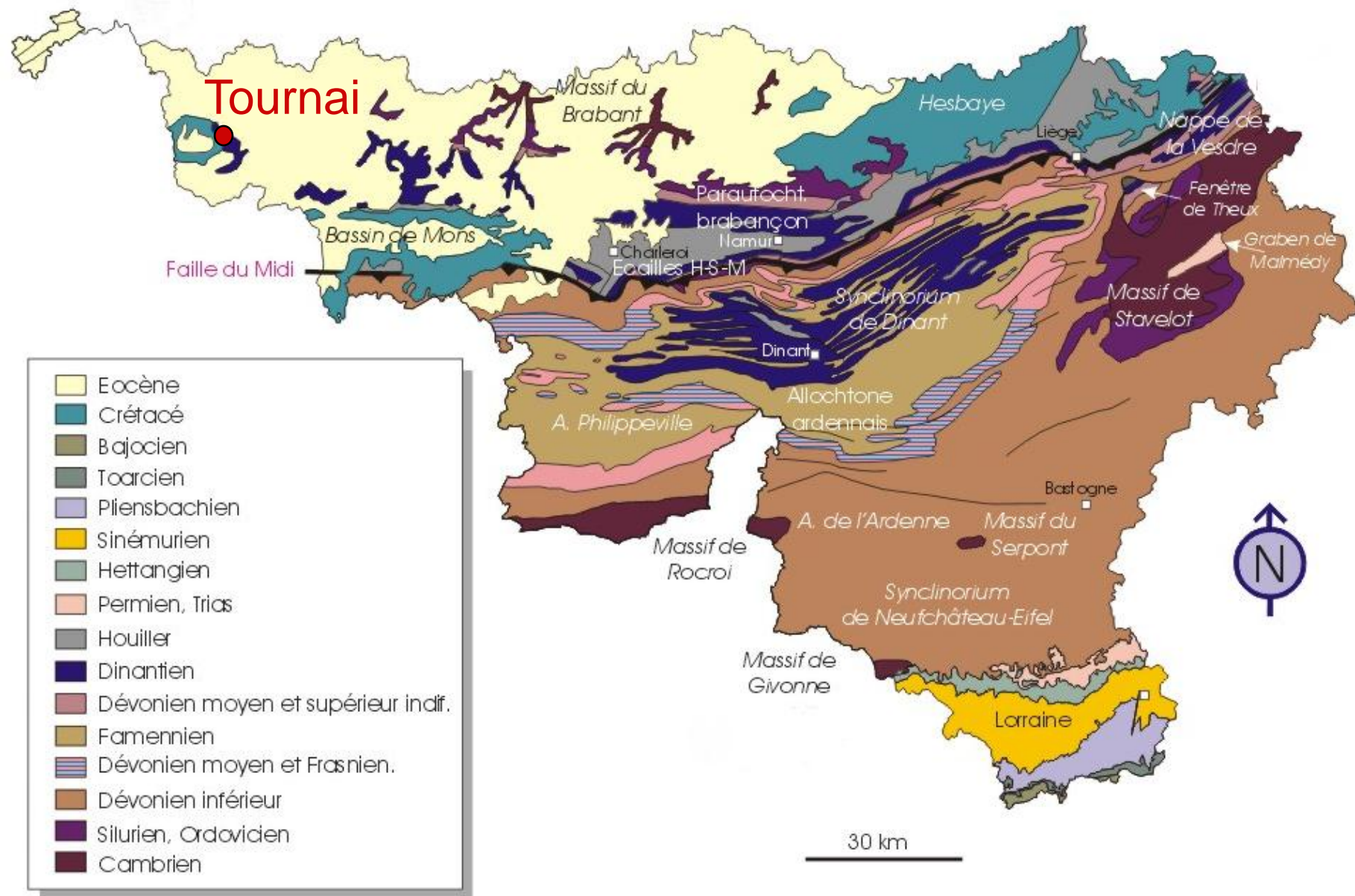




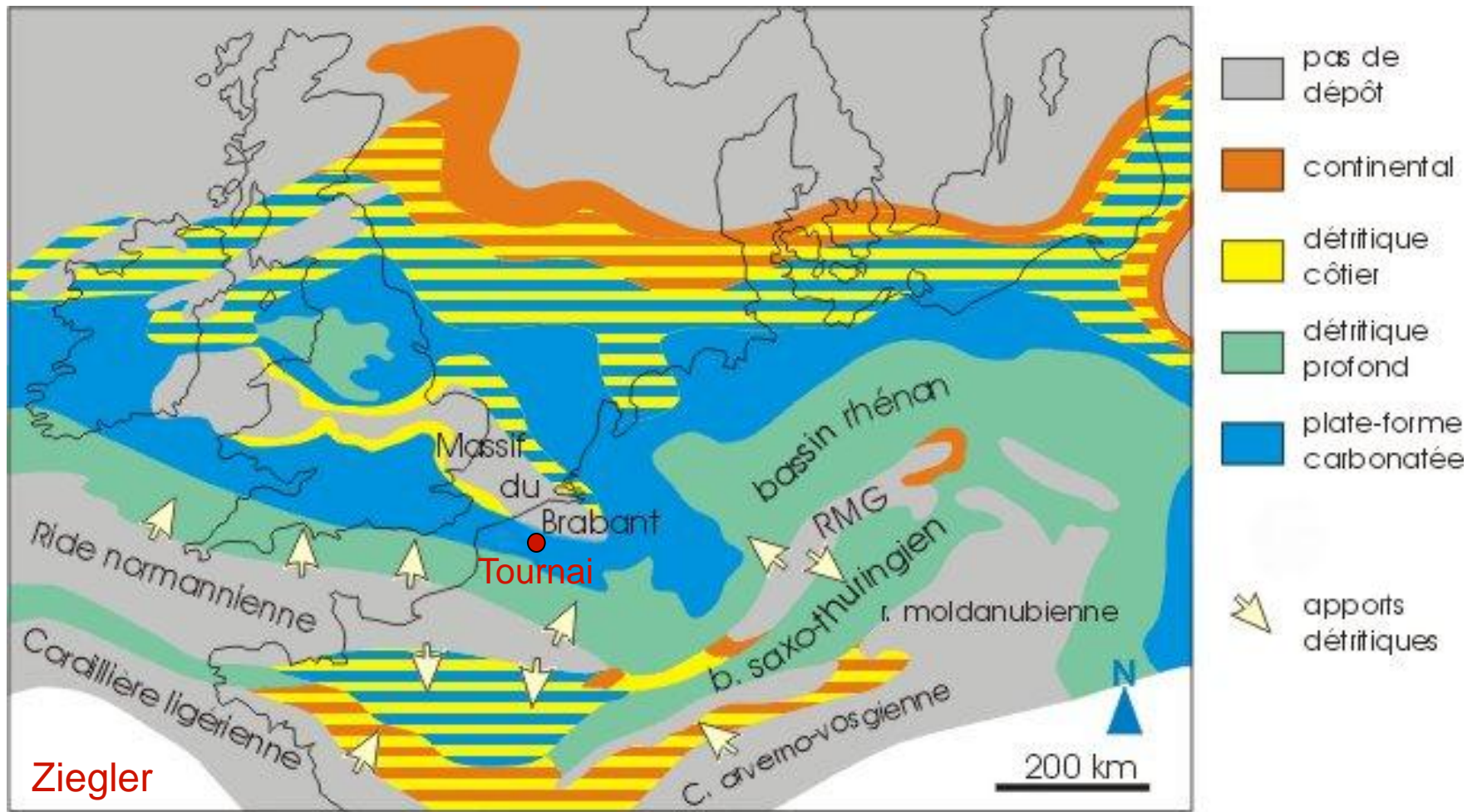
# La géologie du Tournaisis





# Carrière CCB (Gaurain-Ramecroix)





## Paléogéographie au Dinantien









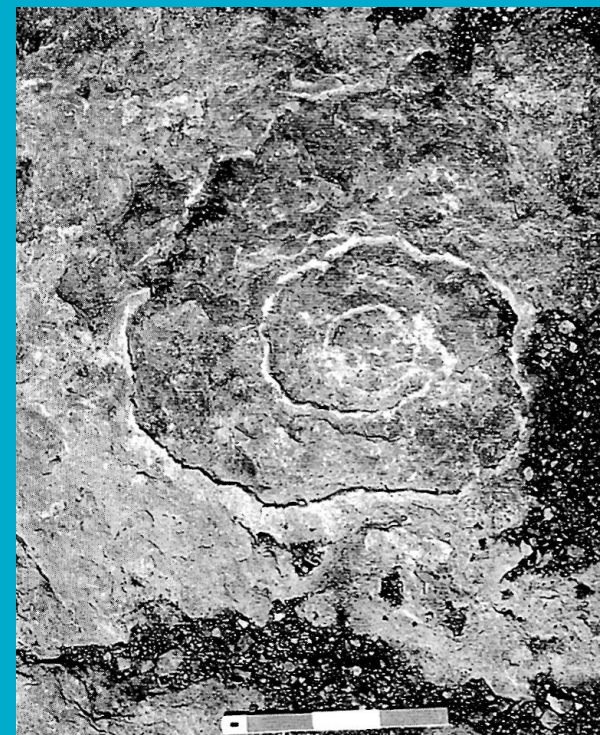






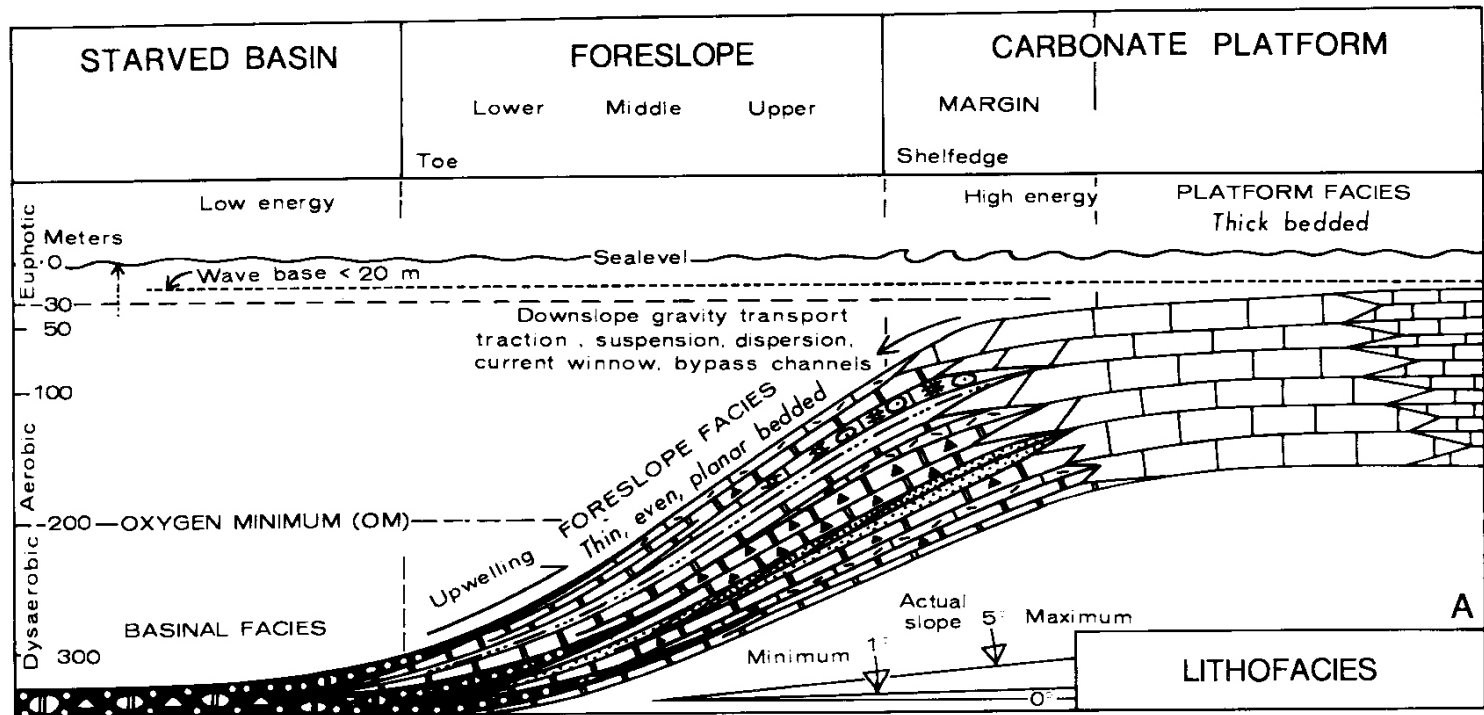


*Zoophycos*

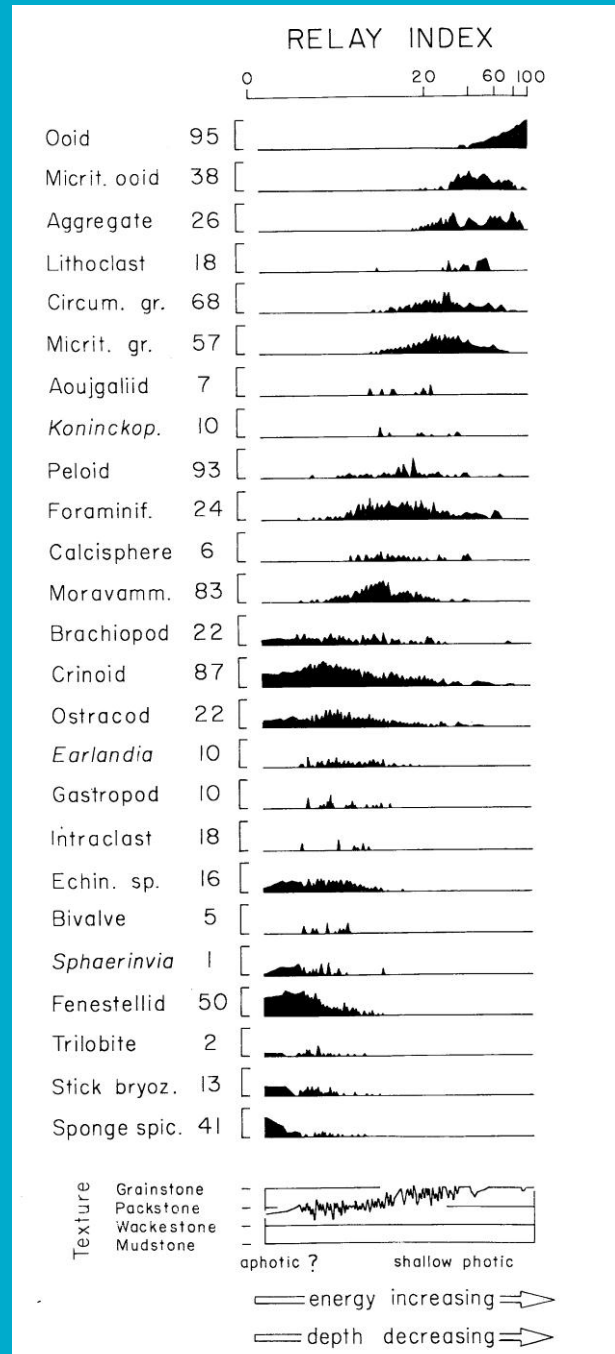
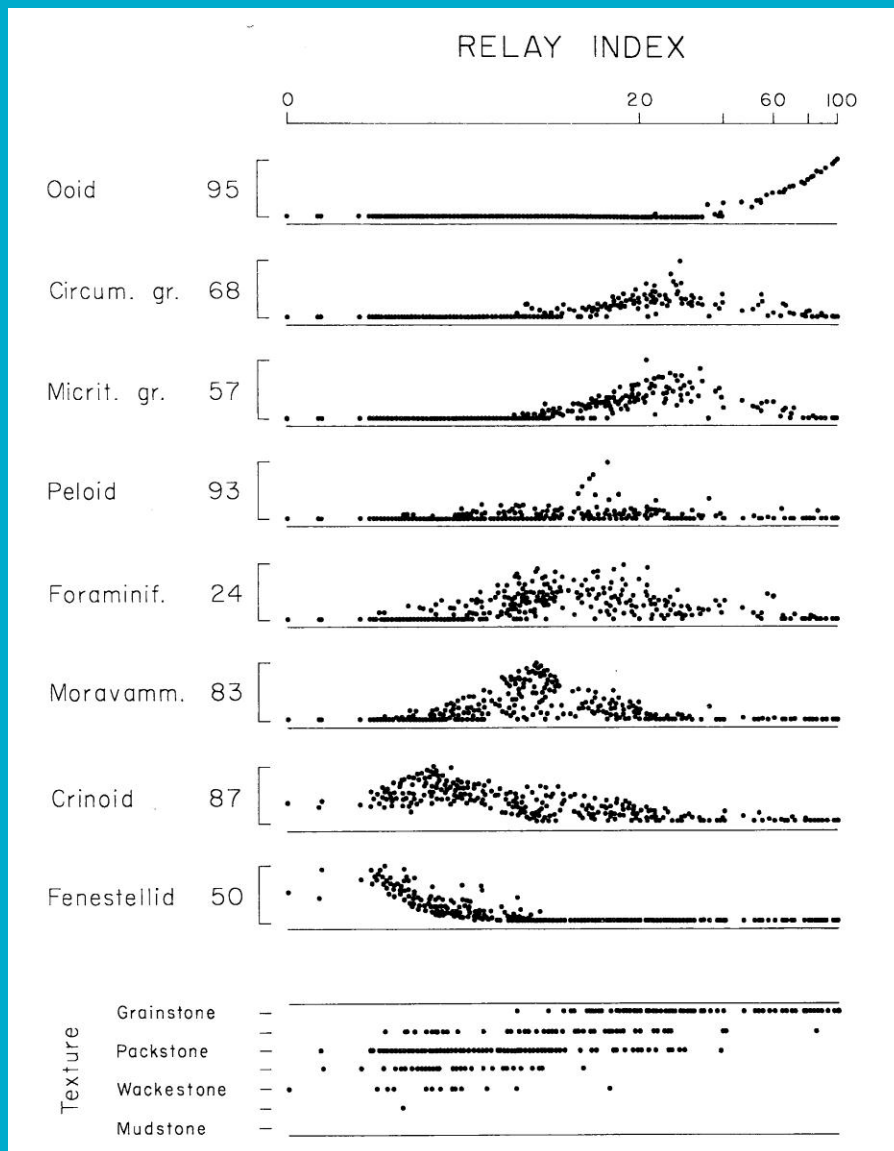


Gaillard, Hennebert et Olivero (1999)



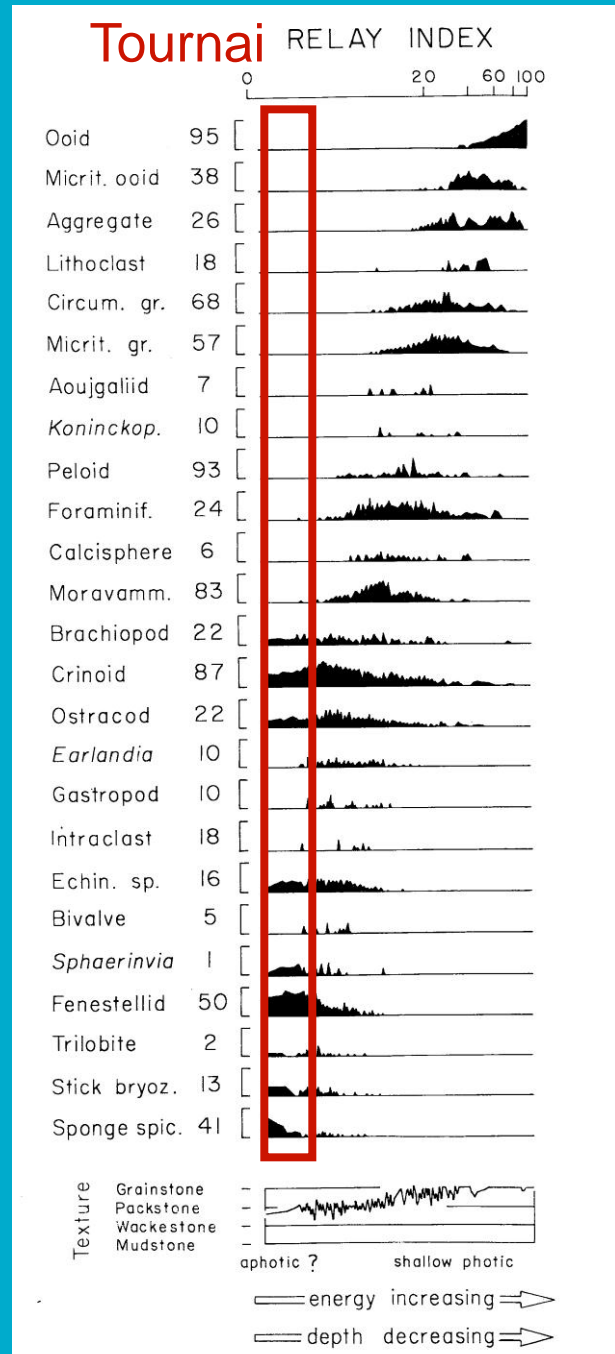
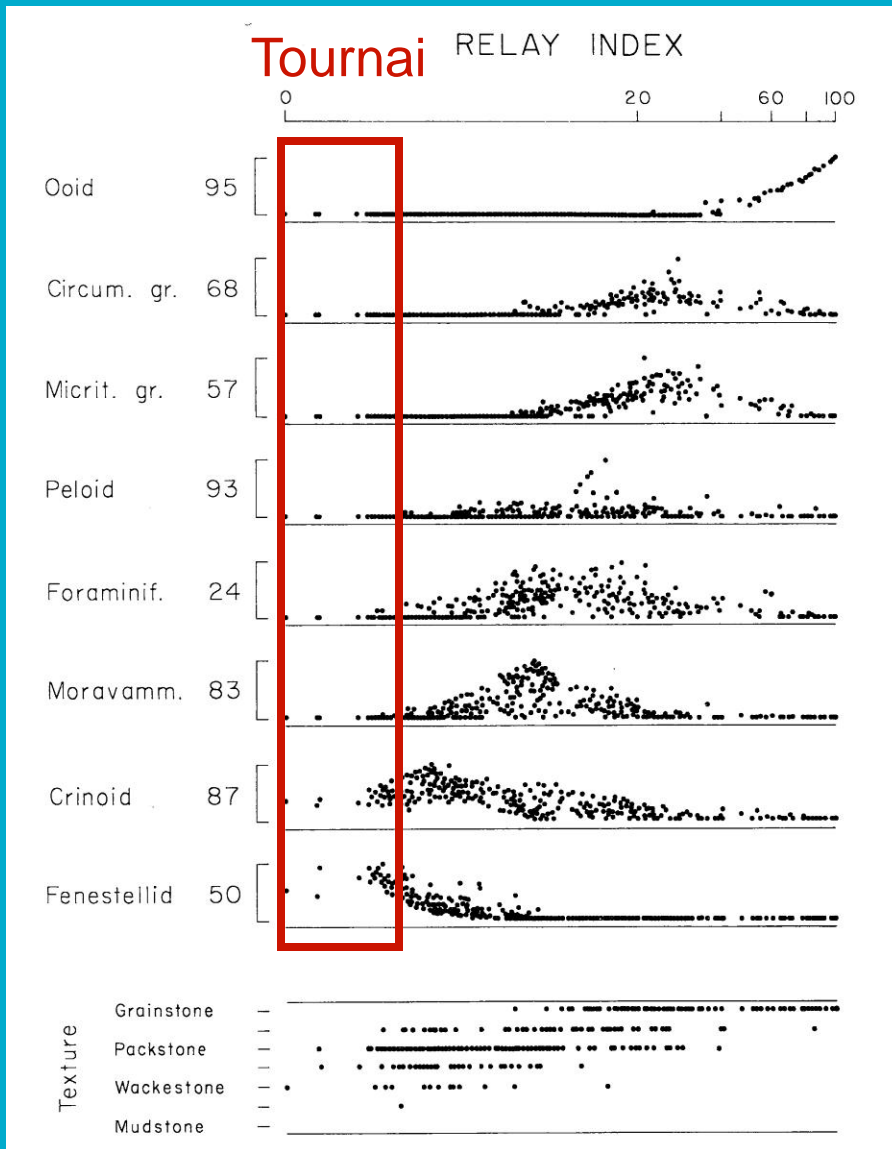


Gutschick et Sandberg (1983)



Hennebert et Lees (1991)





Hennebert et Lees (1991)



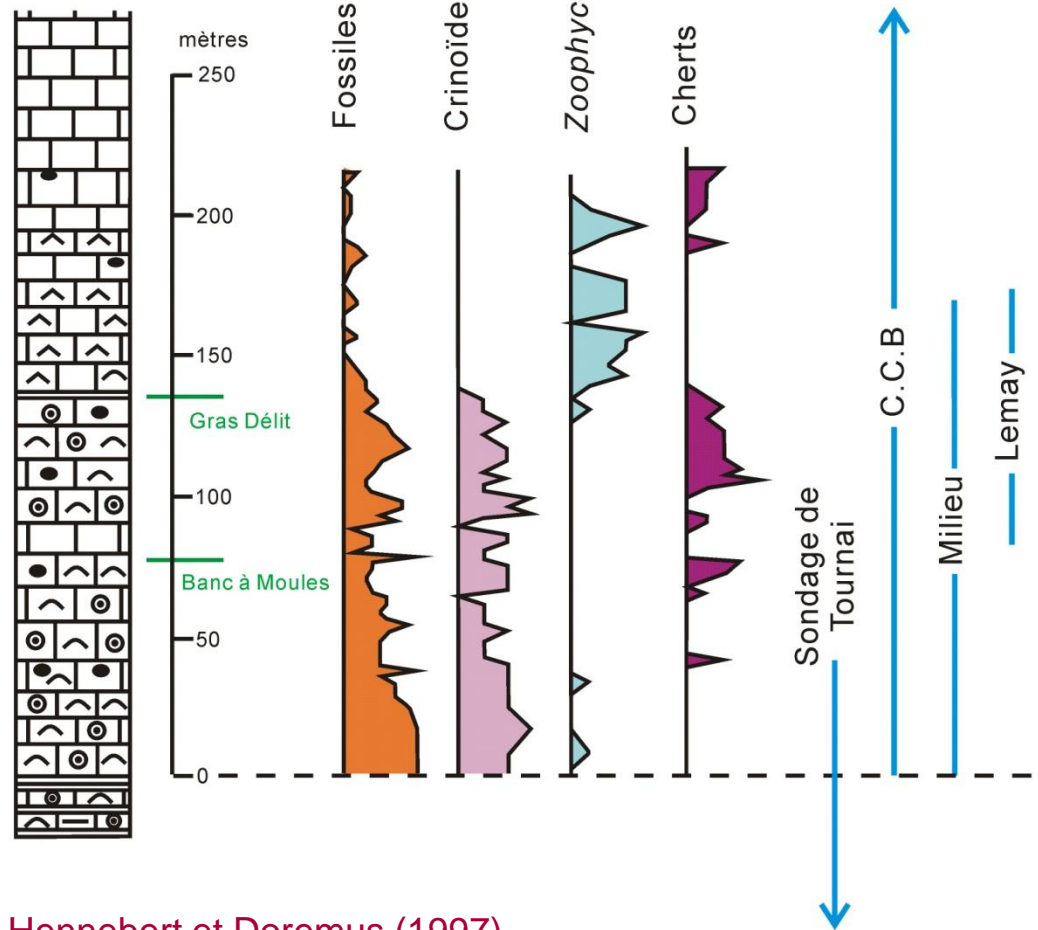


## Carrière d'Antoing



| Tournaisien           |         | Série       |
|-----------------------|---------|-------------|
| Hastarien             | Ivorien | Etage       |
| "Calcaire de Tournai" |         | Formation   |
| Orient                |         | Membre      |
| Tournai               | Tournai | Warchin     |
|                       |         | Gaurain-R   |
|                       |         | supérieur   |
|                       |         | Calonne     |
|                       |         | inférieur   |
|                       |         | Vaulx       |
|                       |         | Pont-à-Rieu |
|                       |         | Providence  |
|                       |         | Allain      |
|                       |         | Crampon     |

- > Zoophycos
- ⊙ Crinoïdes
- > Autres fossiles
- Cherts



Hennebert et Doremus (1997)



# Carrière d'Antoing



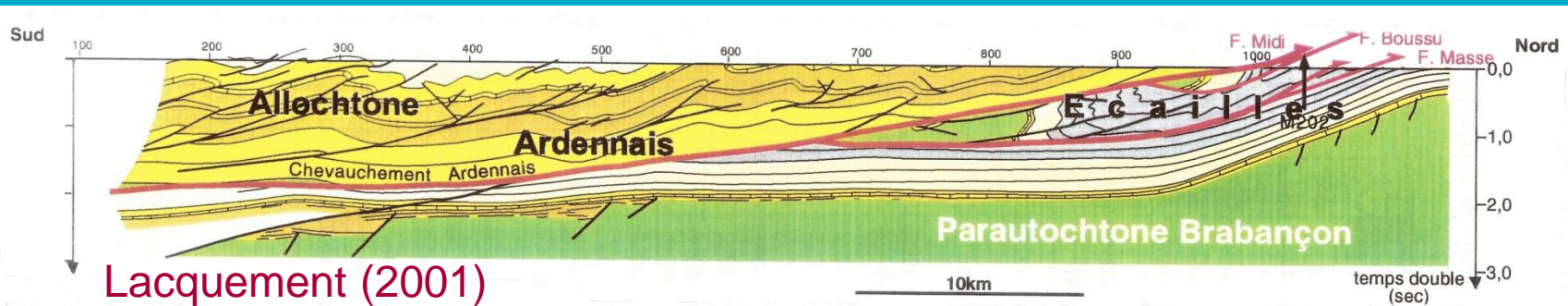
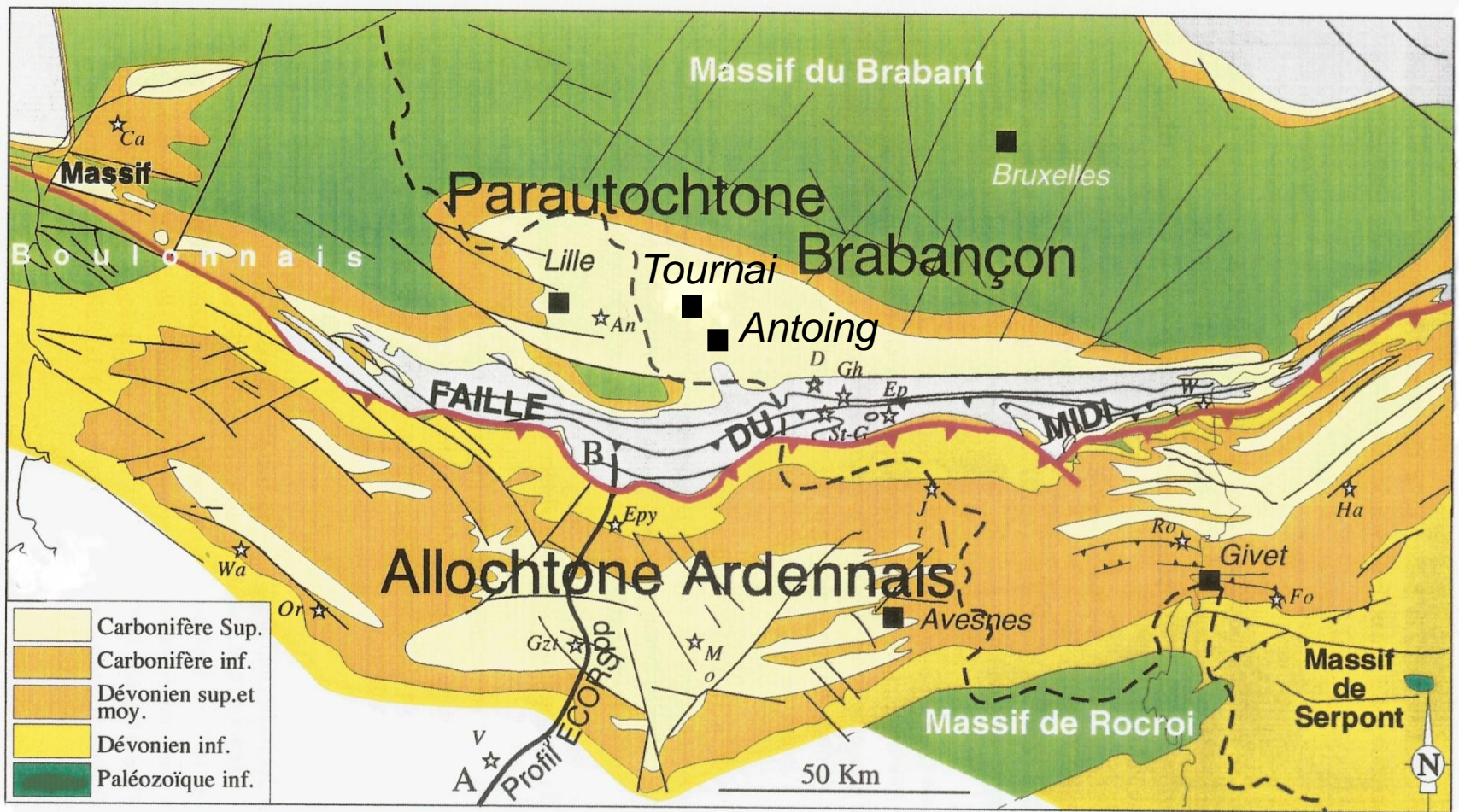


# TOURNAI

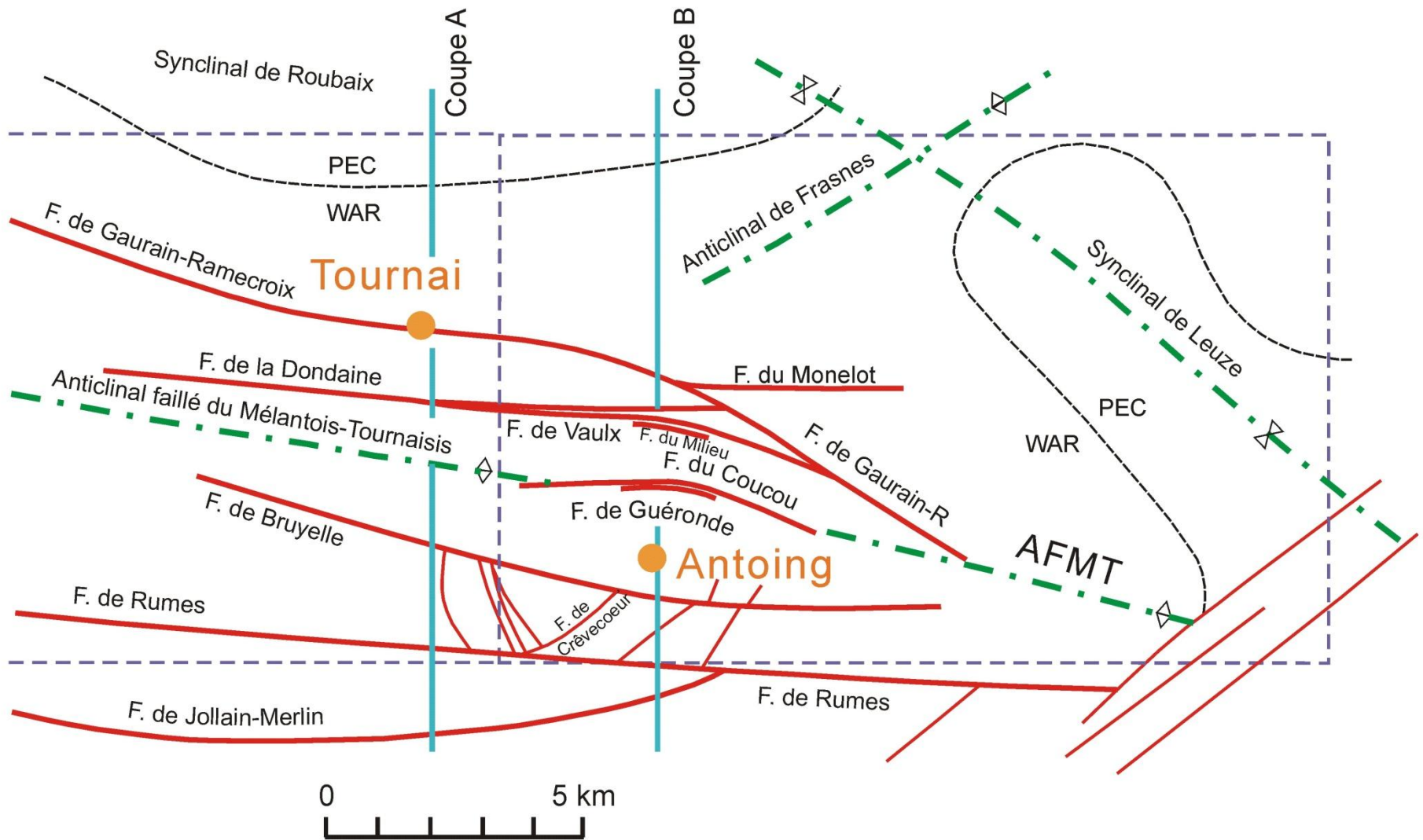
# Antoing

Hennebert et Doremus (1997)









Hennebert (1998)



PI. TOURNAI

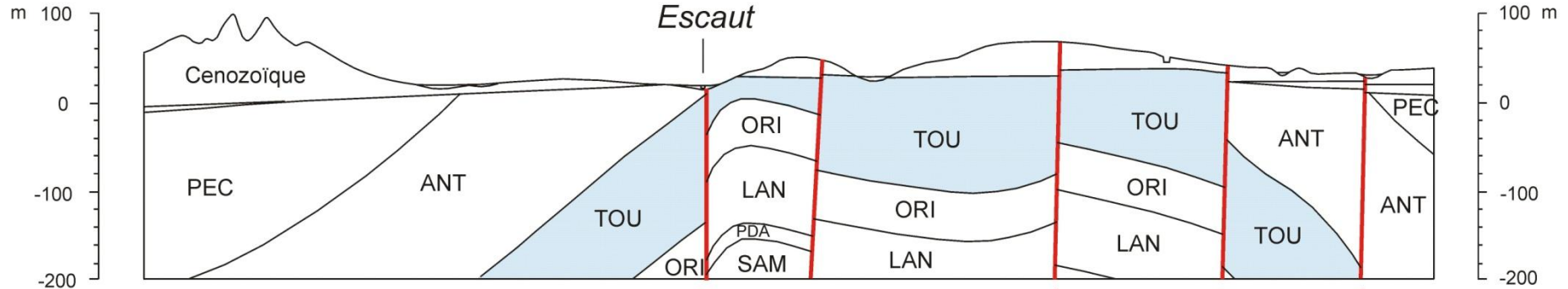
N I I I S

Mont - Saint - Aubert

Tournai

Saint - Maur

Wez - Velvain



Hauteurs x 10

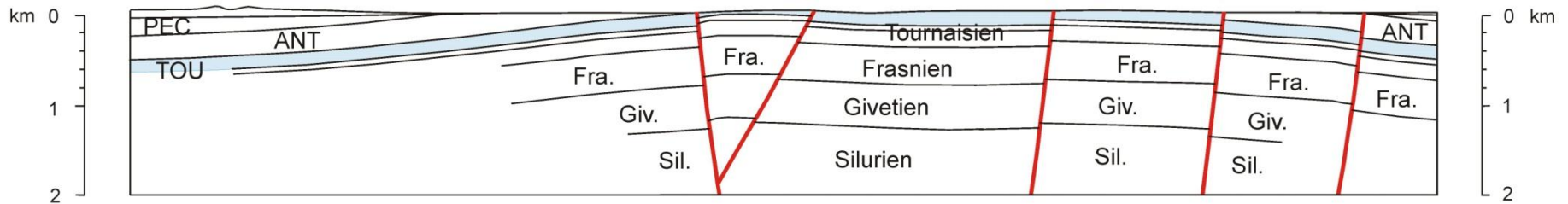
F. de Gaurain - Ramecroix

F. de la Dondaine

F. de Bruyelle

F. de Rumes

F. de Jollain - Merlin



Hauteurs x 1

0

5 Km

Hennebert (1998)

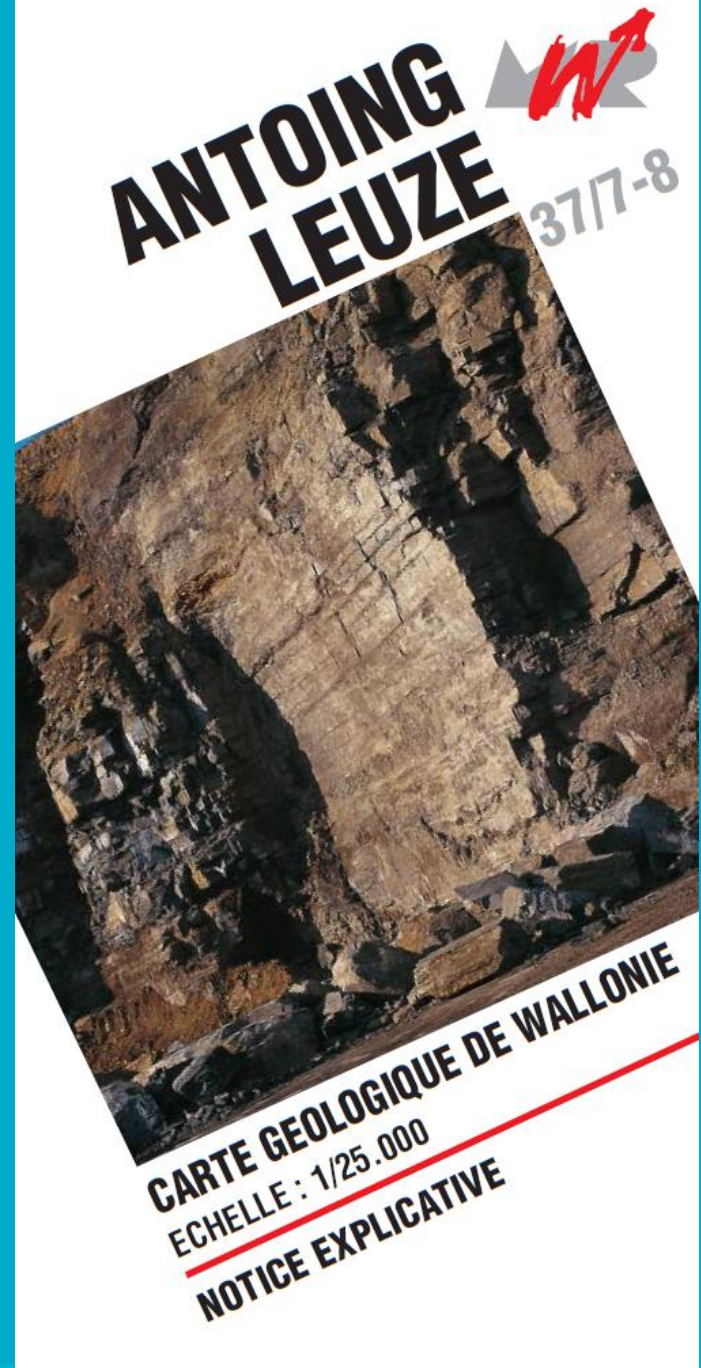




Carrière Grévisse à Gaurain - Ramecroix

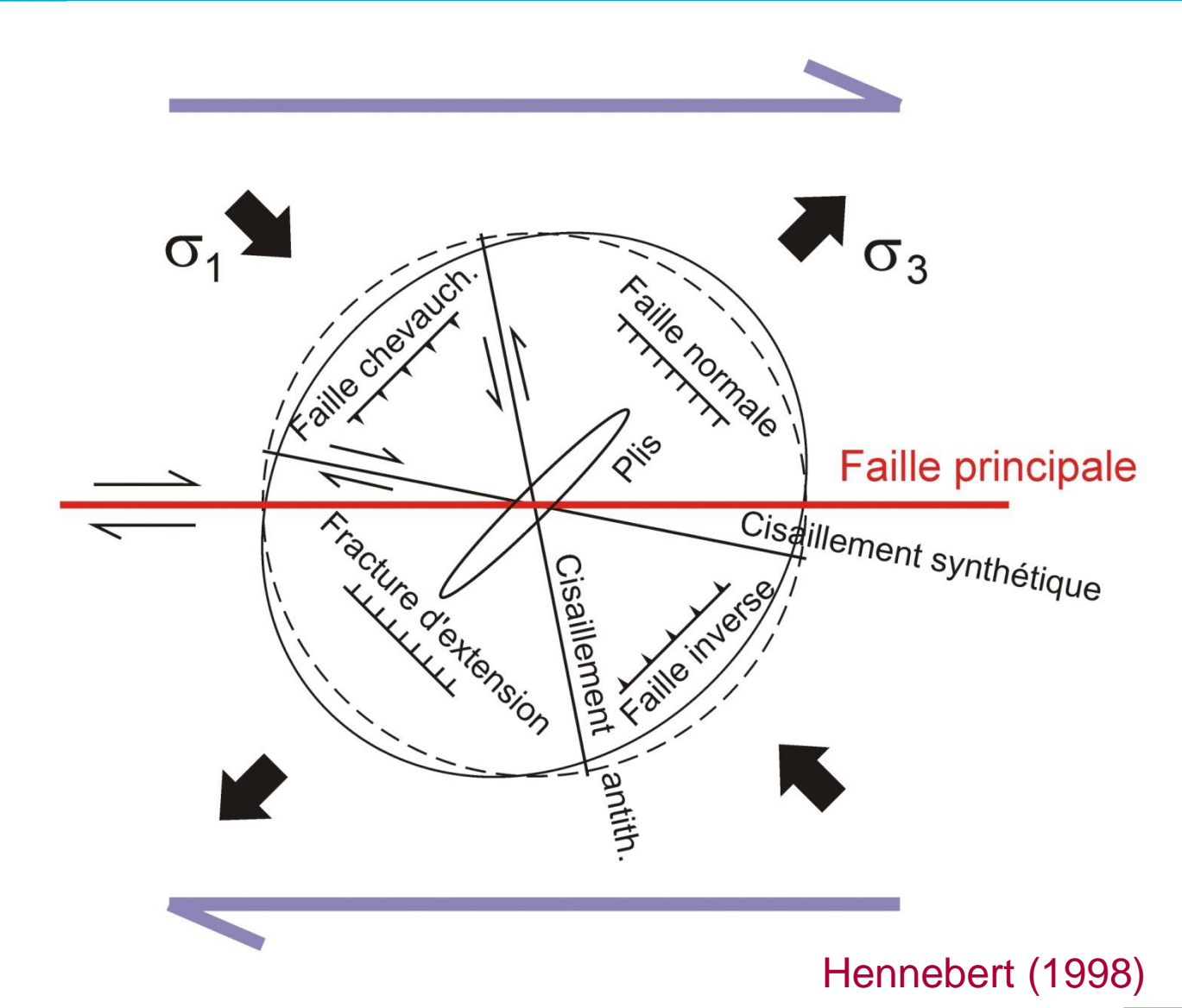
Camerman et Mortelmans (1936)

Faïlle du Milieu (Carrière du Milieu)



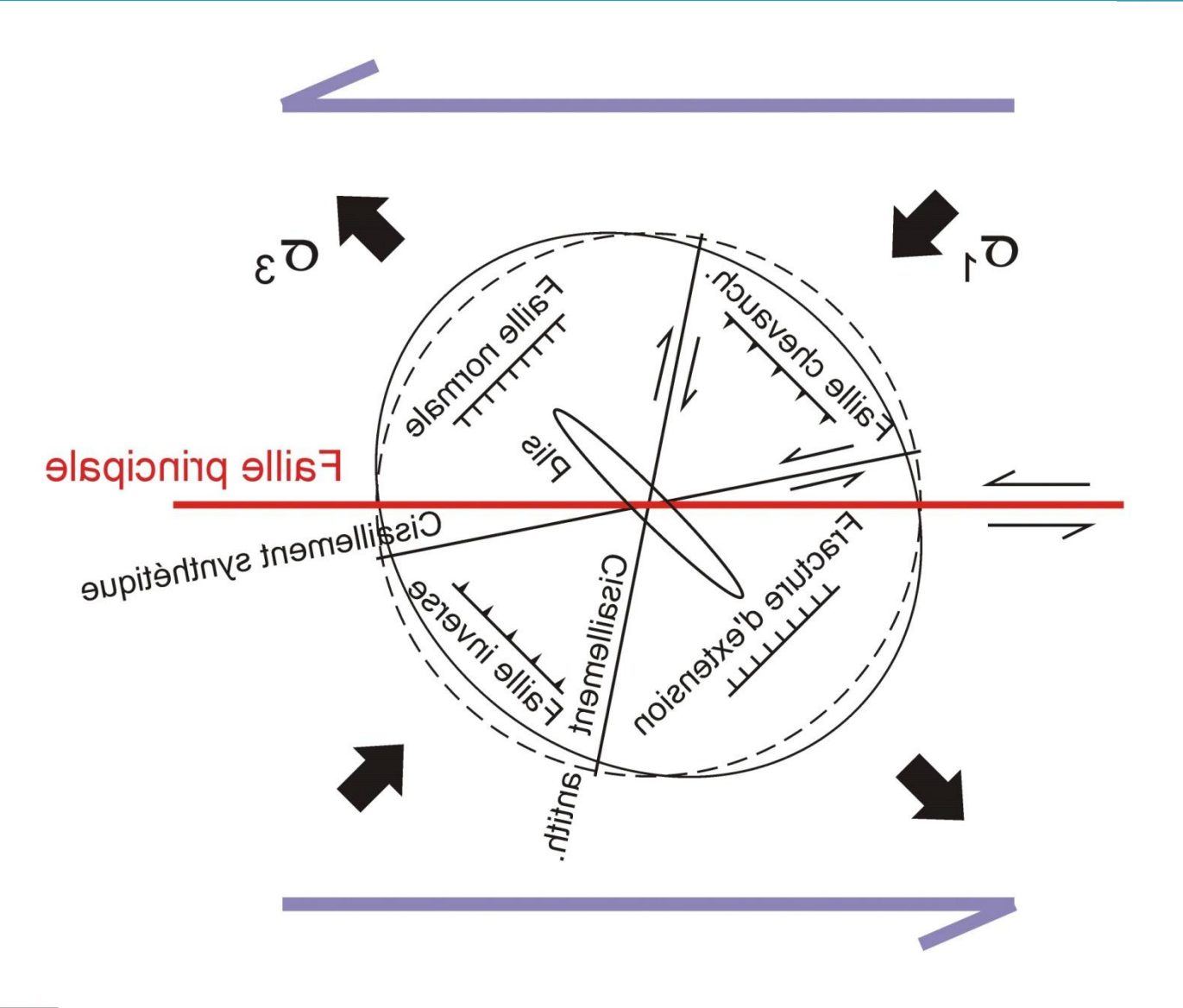


# Décrochement dextre

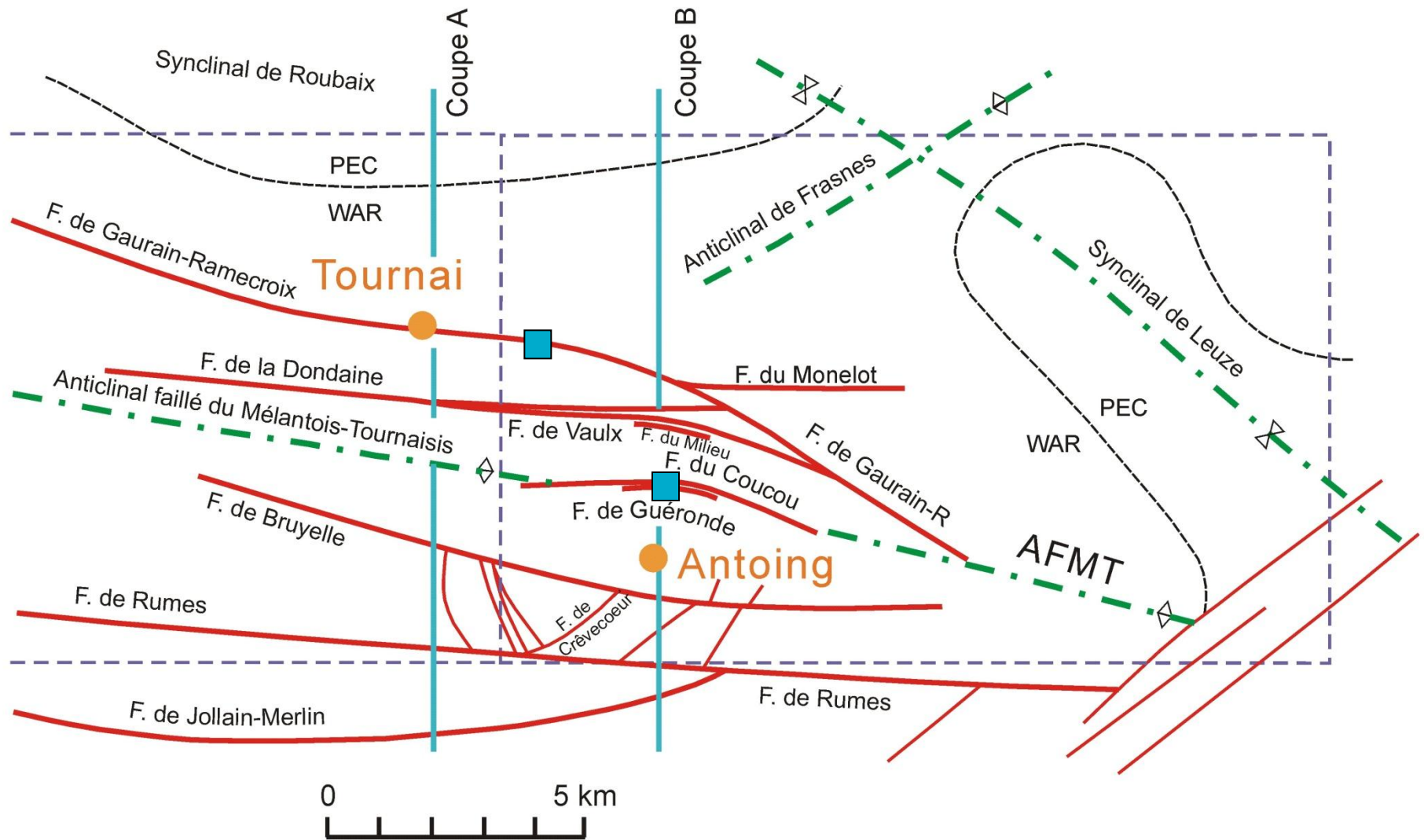




# Déformement tectonique











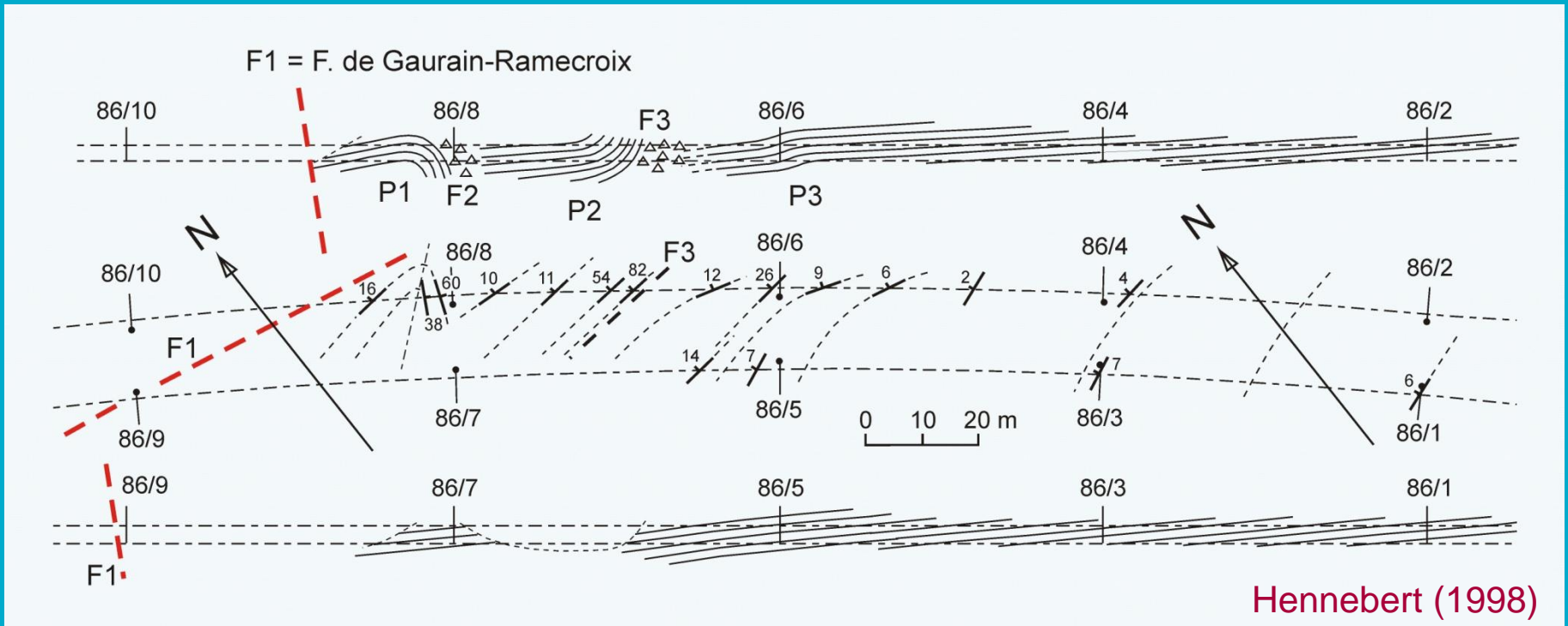
**Tournai**

Faïlle de Gaurain-Ramecroix

**Carrière du Milieu**

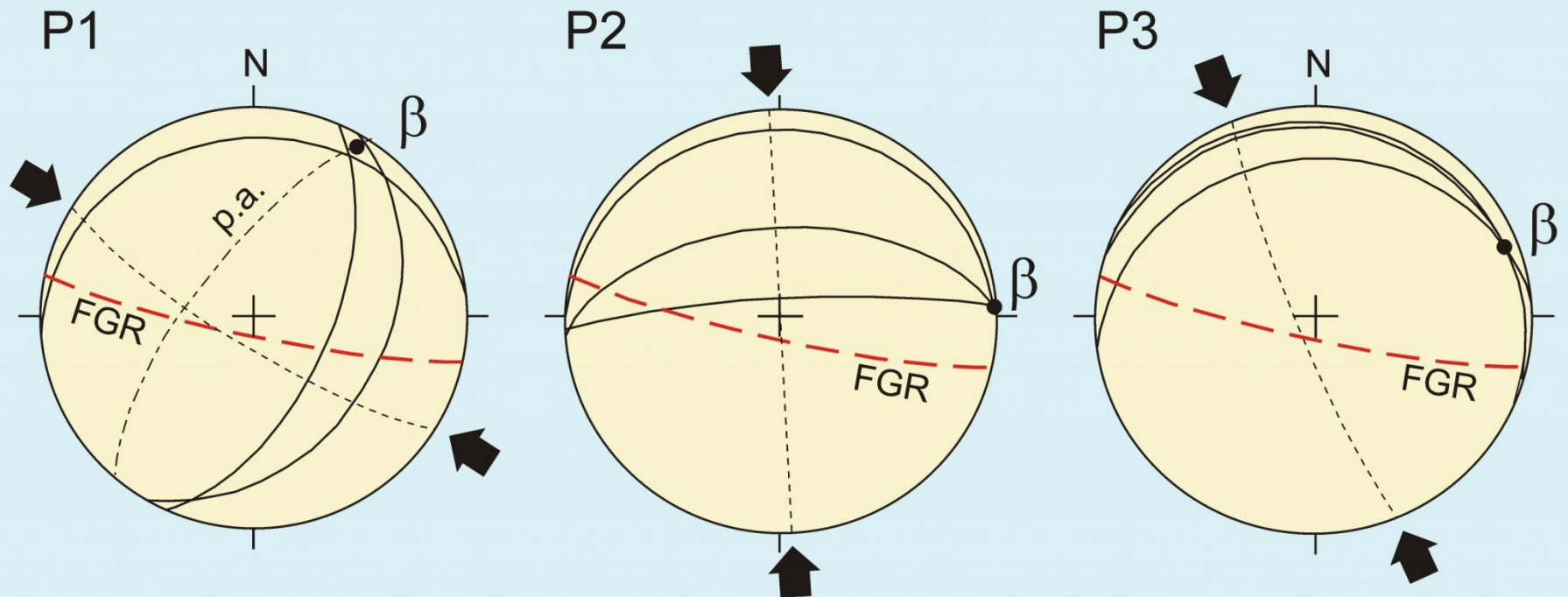
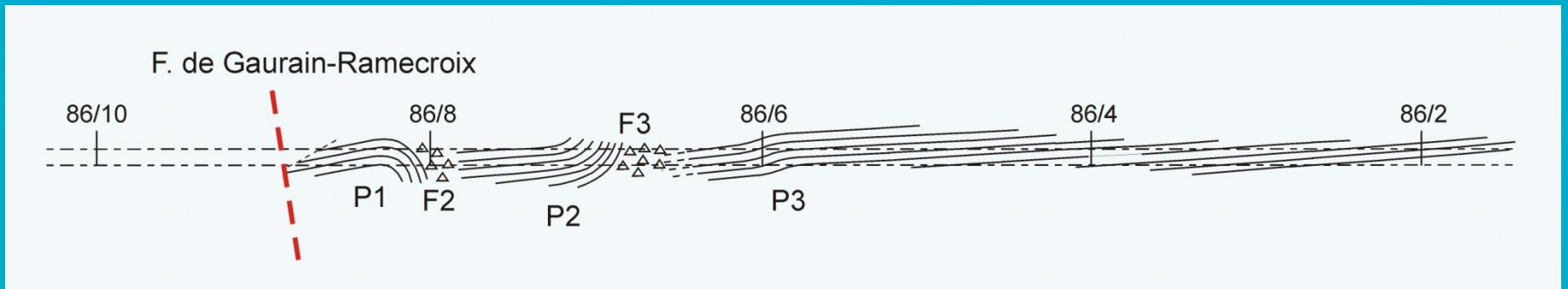


# Tranchée du chemin de fer Tournai - Mons



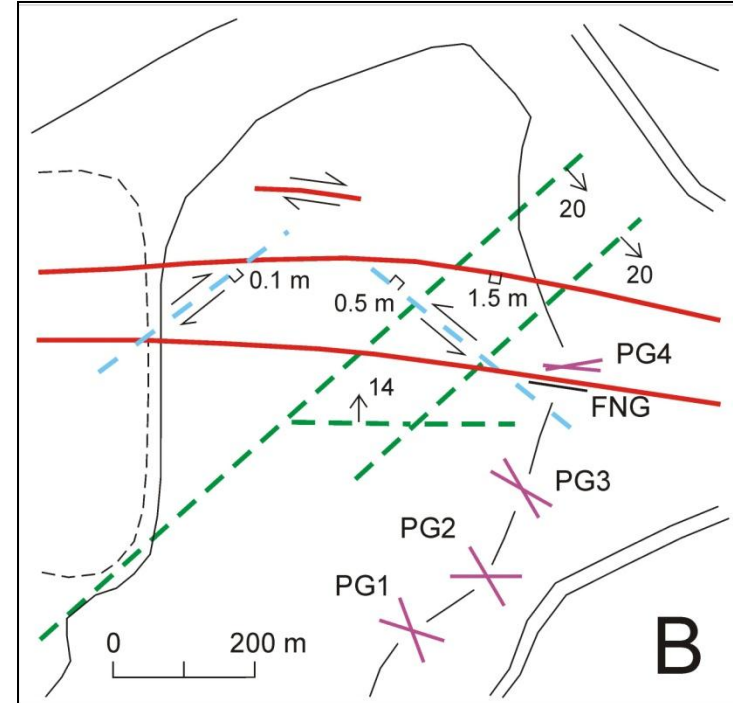
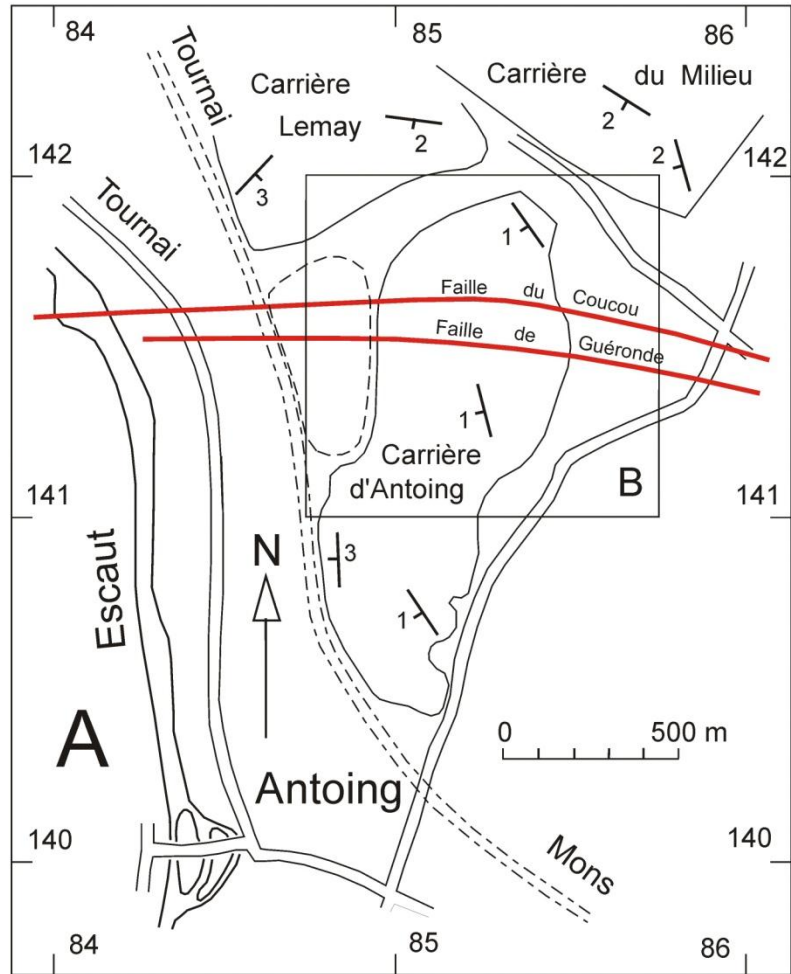


# Tranchée du chemin de fer Tournai - Mons



Hennebert (1998)

# Carrière d'Antoing



- Failles longitudinales - FL
- - - Failles inverses à pente faible - FIPF
- - - Failles décrochantes conjug. - FDC
- FNG Failles normales en graben
- X PG Petits grabens de la couverture

Hennebert (1998)





Carrière d'Antoing



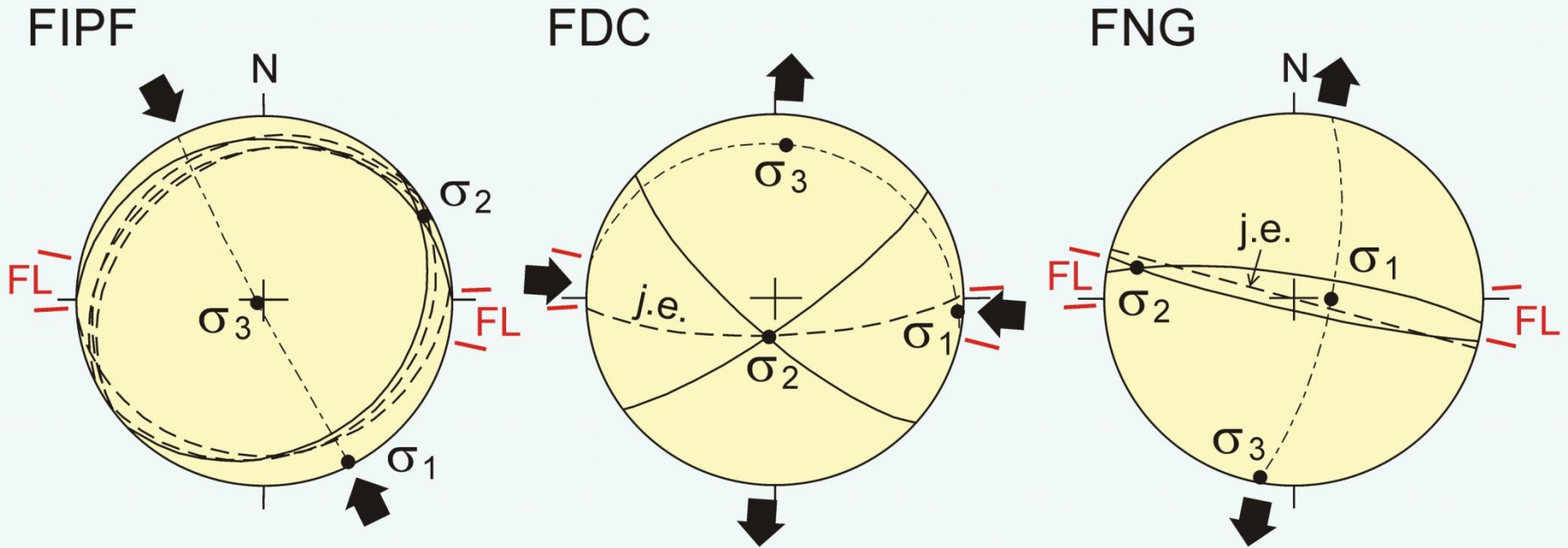




# Vélorie (Gaurain-Ramecroix)

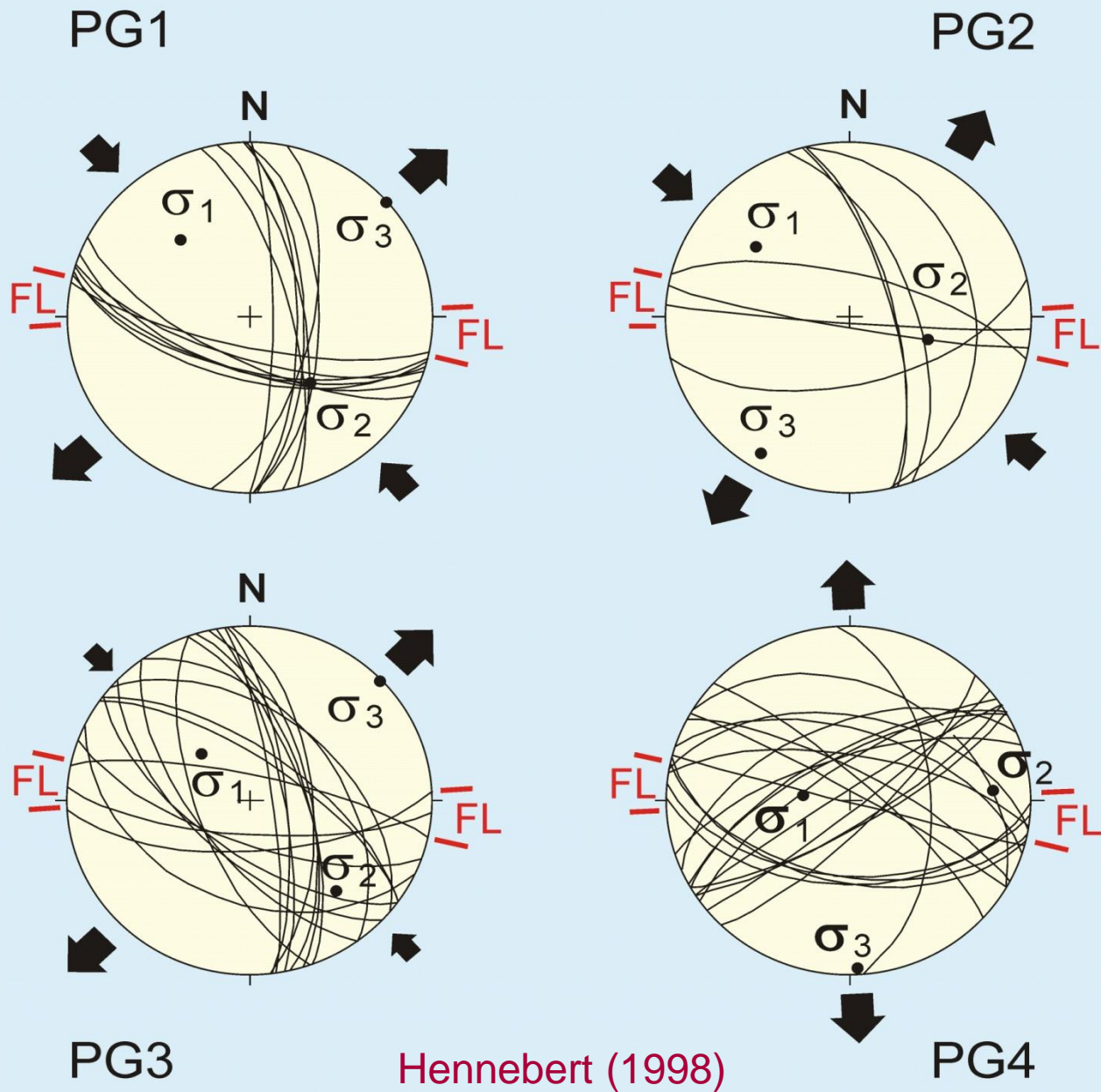


# Carrière d'Antoing



Hennebert (1998)

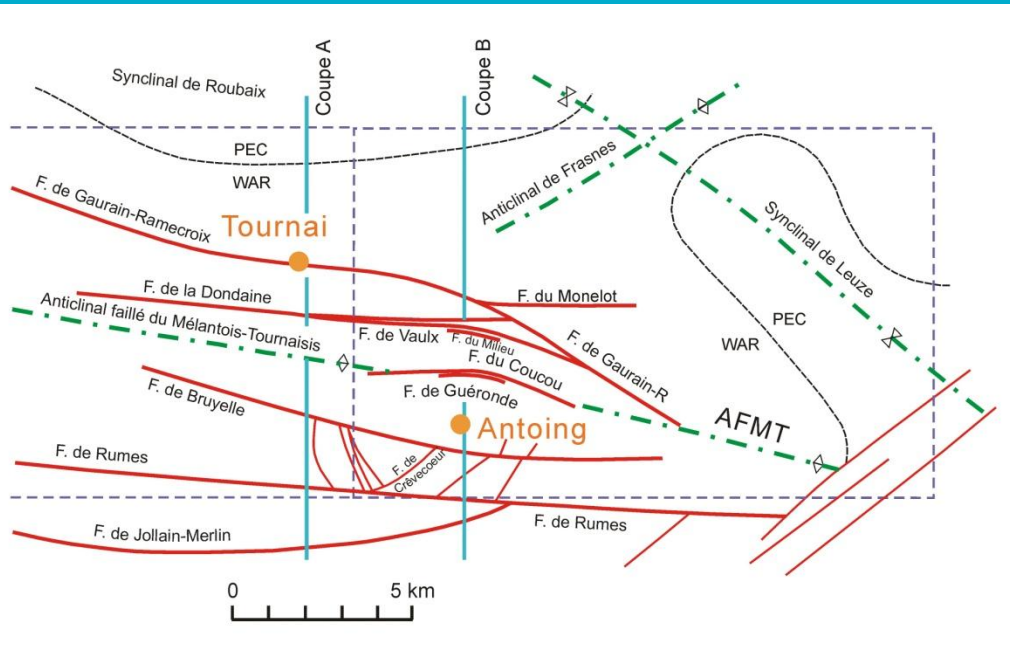
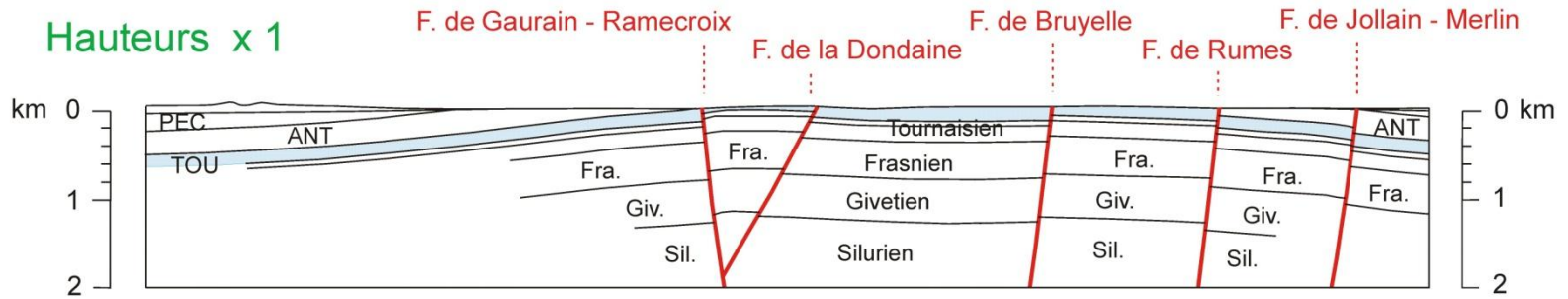




# Coupe A



Hauteurs x 1



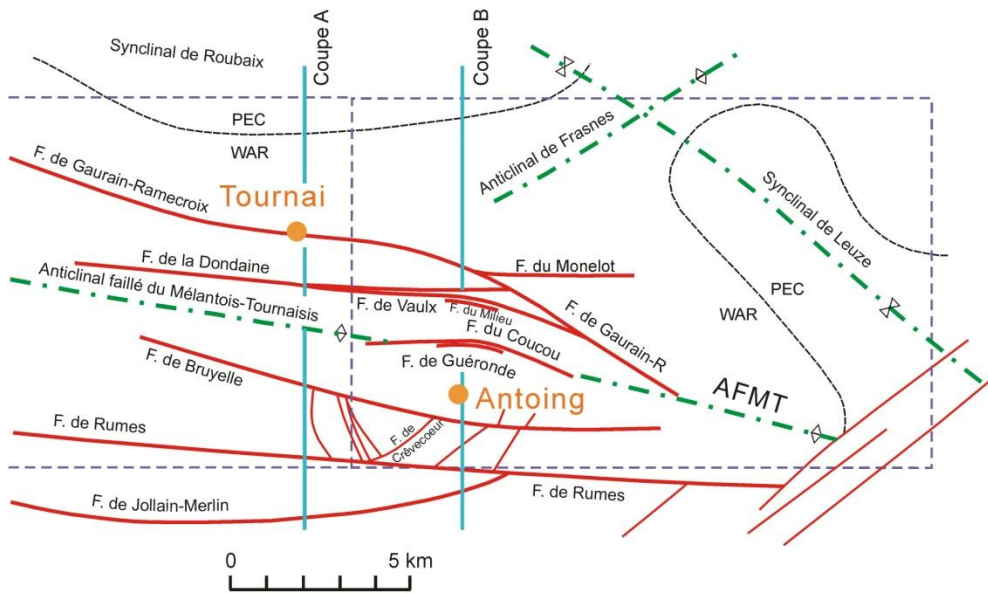
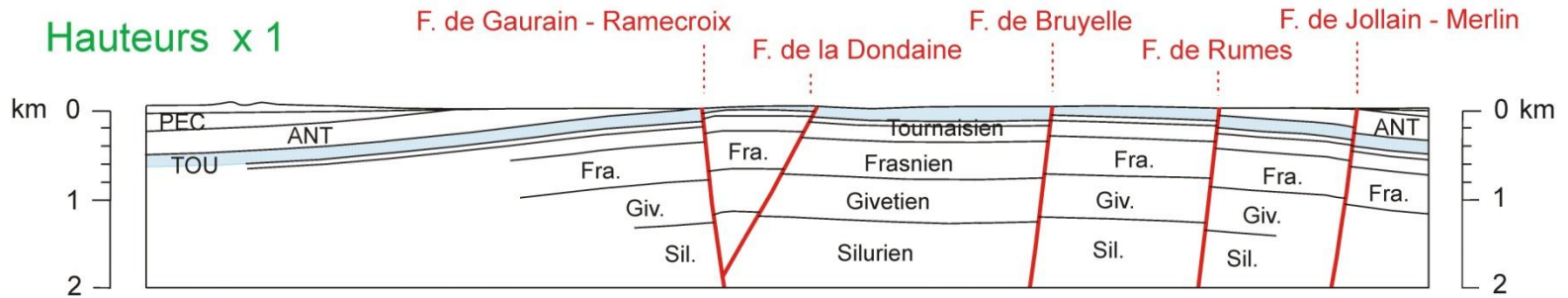
Hennebert (1998)



# Coupe A



Hauteurs x 1

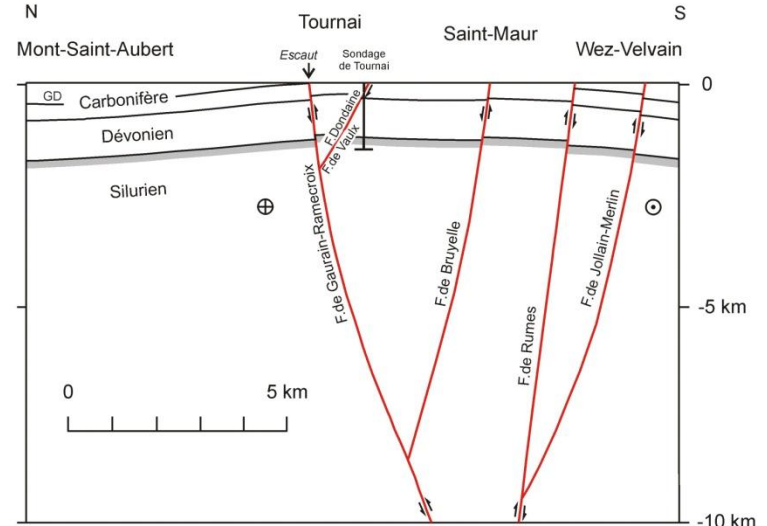


# Coupe A

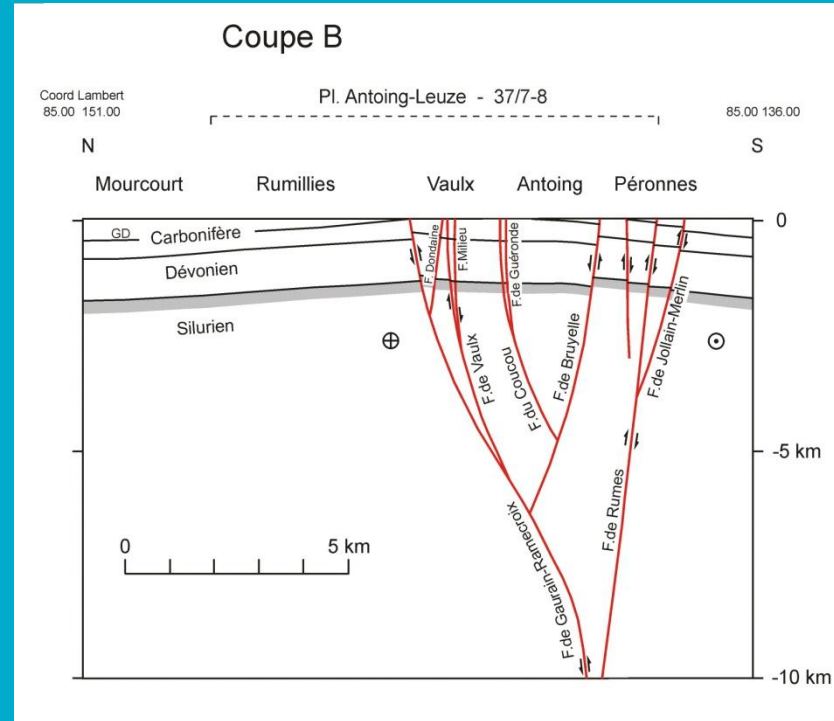
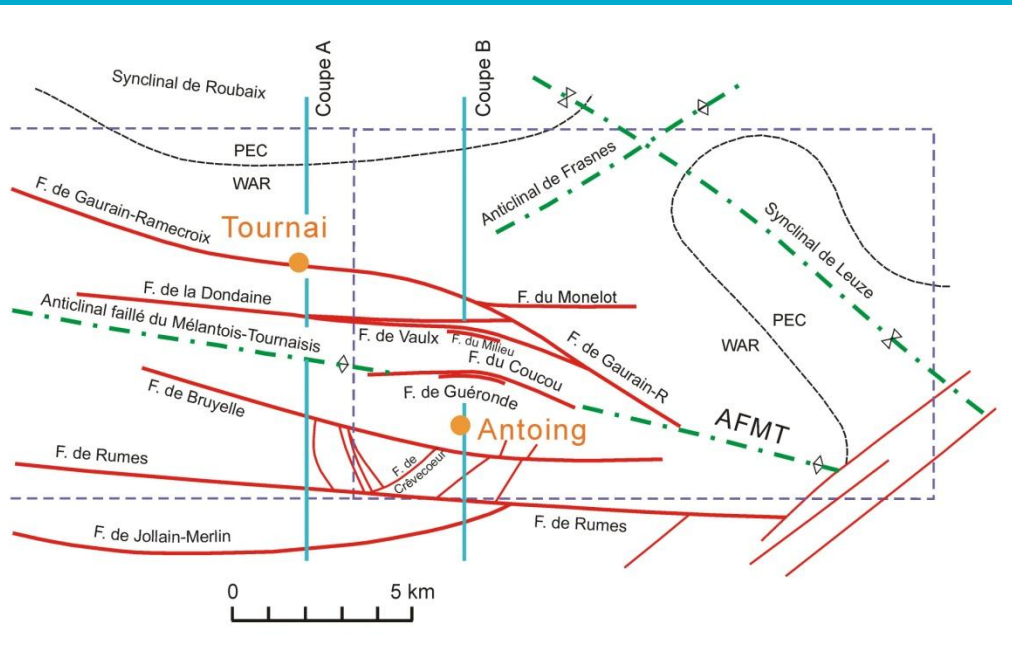
Coord Lambert  
80.87 151.00

Pl. Hertain-Tournai - 37/5-6

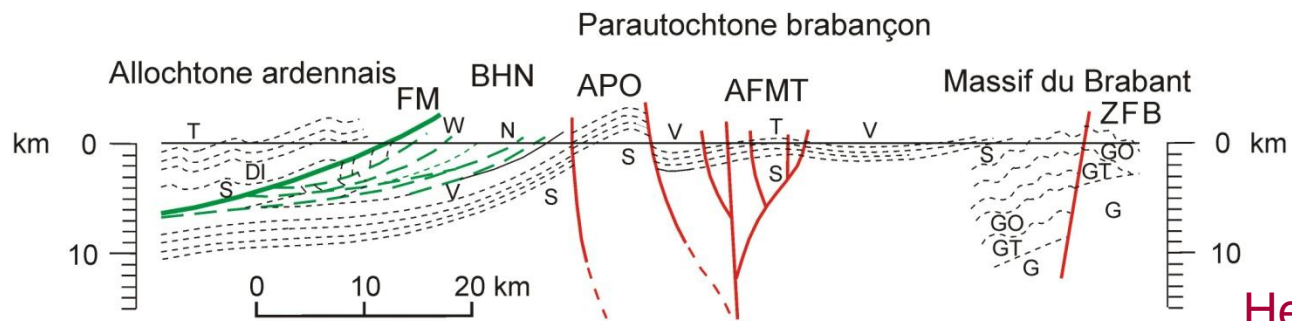
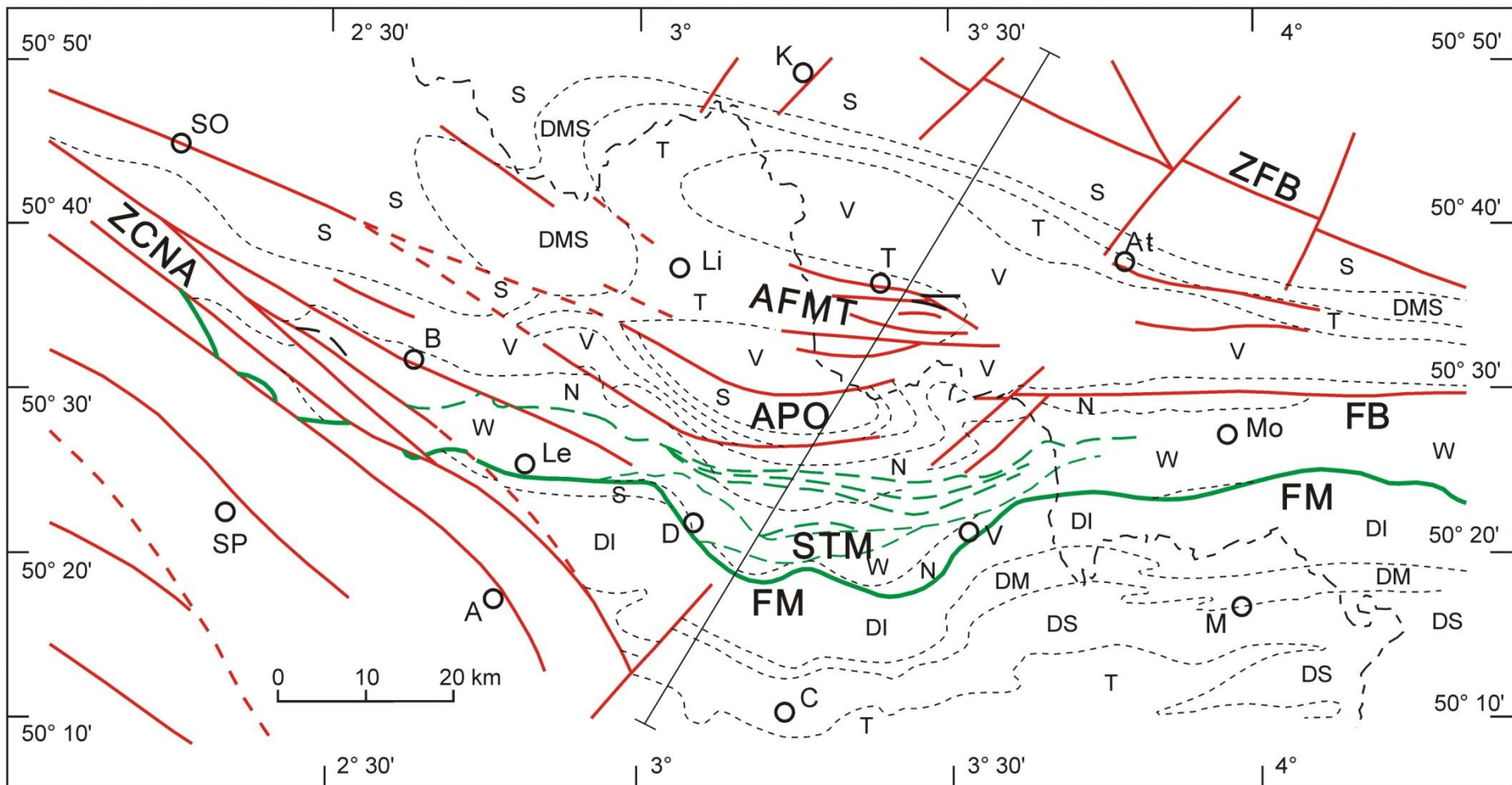
80.87 136.00



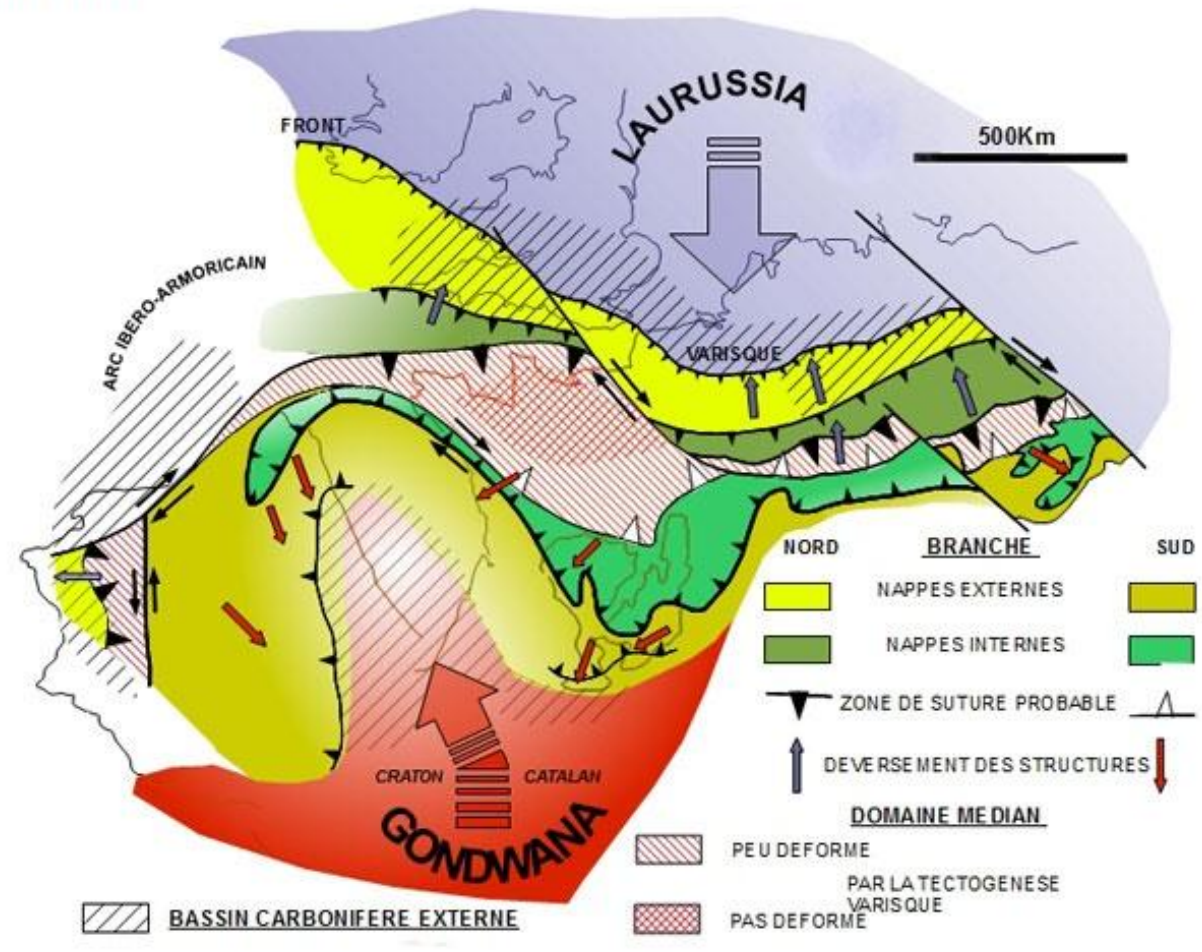
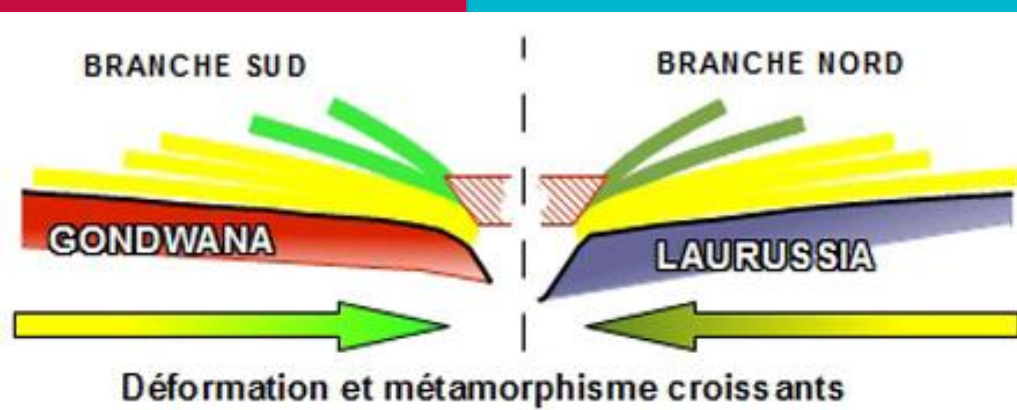
Hennebert (1998)



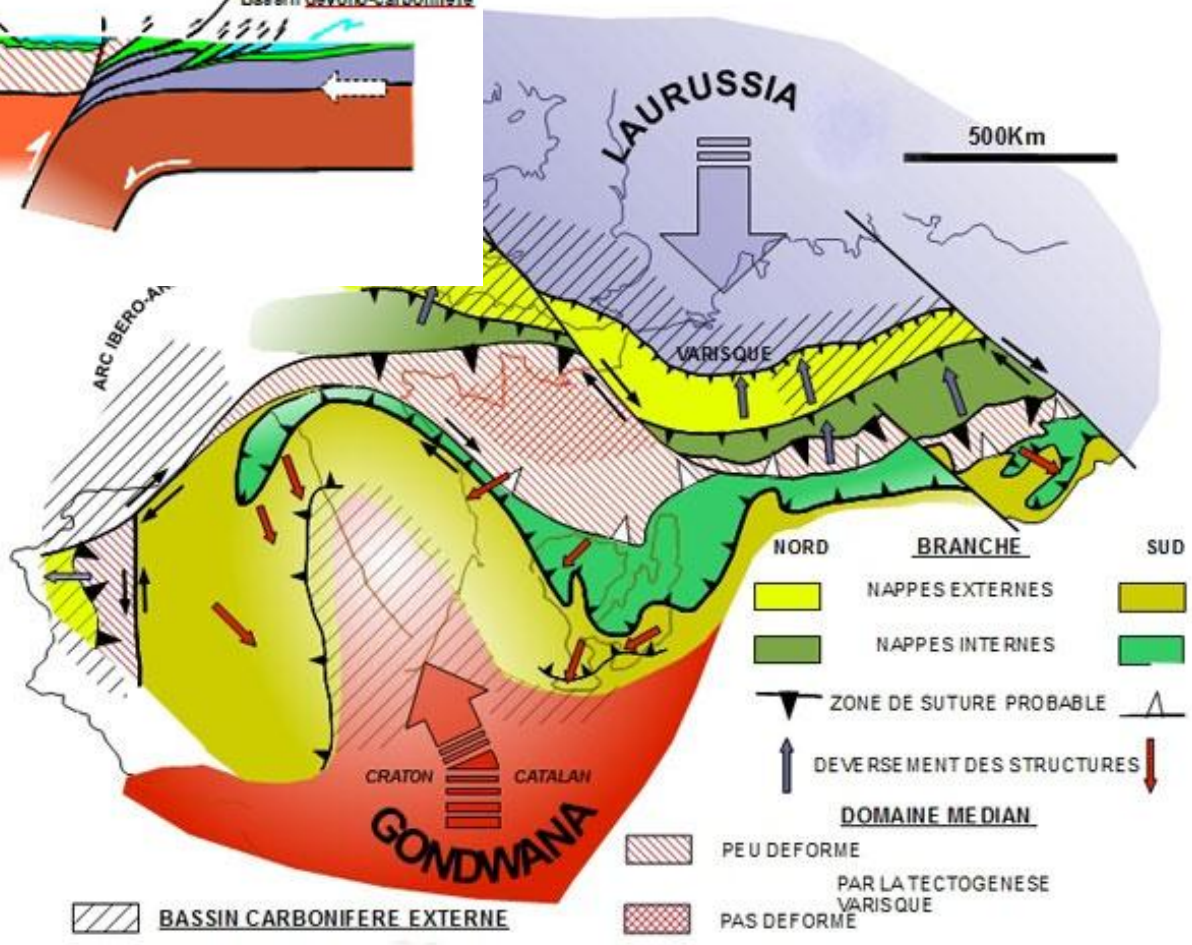
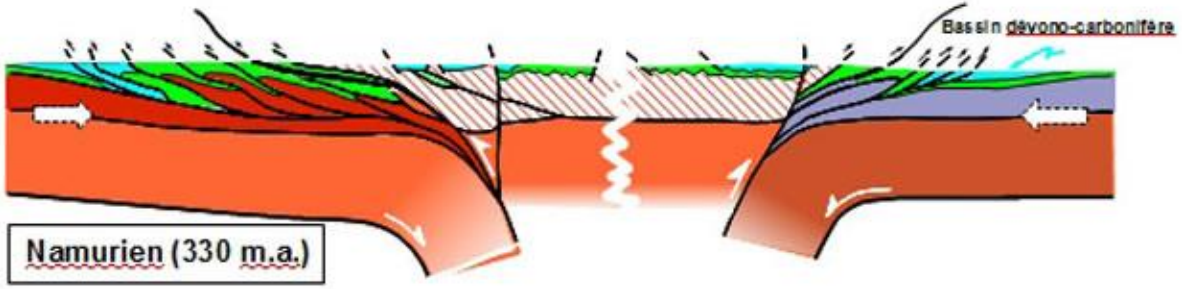
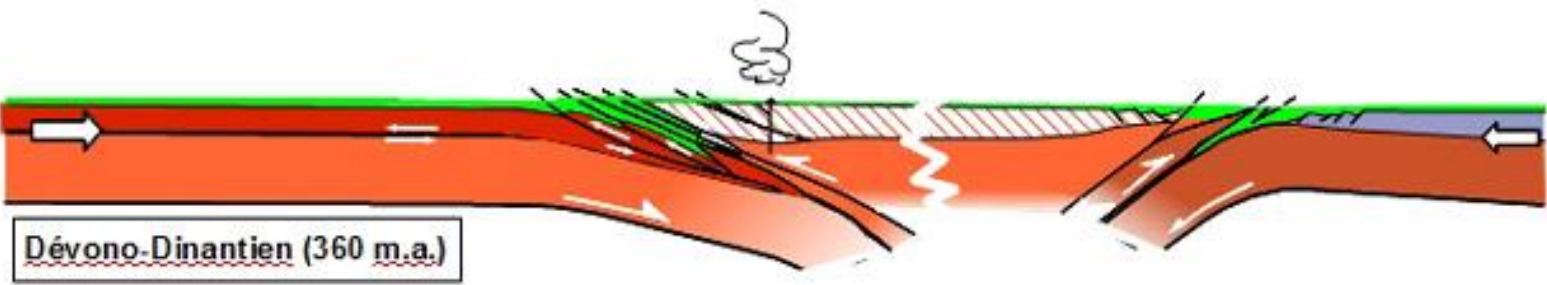




Hennebert (1998)









A large-scale open-pit mine is shown, characterized by its terraced rock walls and a flat, gravel-covered floor. A yellow dump truck is parked on the left, and a yellow wheel loader is on the right. The scene is illuminated by warm, golden light, suggesting late afternoon or early morning. The text is overlaid on the upper portion of the image.

« La géologie appliquée n'est que  
l'application de la géologie. »

Ivan Godfriaux (Faculté Polytechnique de Mons)





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Ivan Godfriaux (Faculté Polytechnique de Mons)

Le géologue est quelqu'un qui se pose tout un tas de questions sur les roches, sans savoir à quoi cela peut servir.

