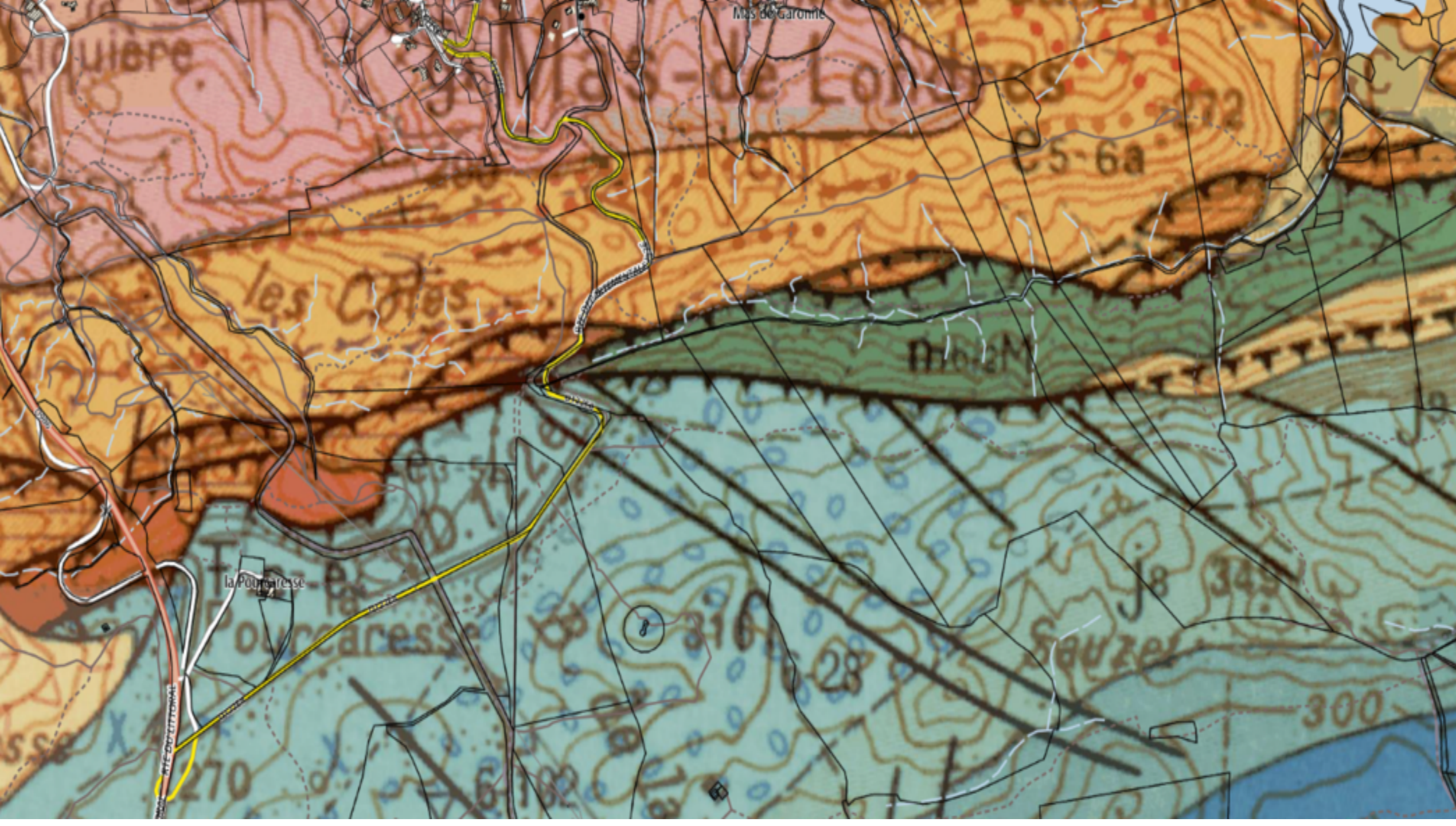
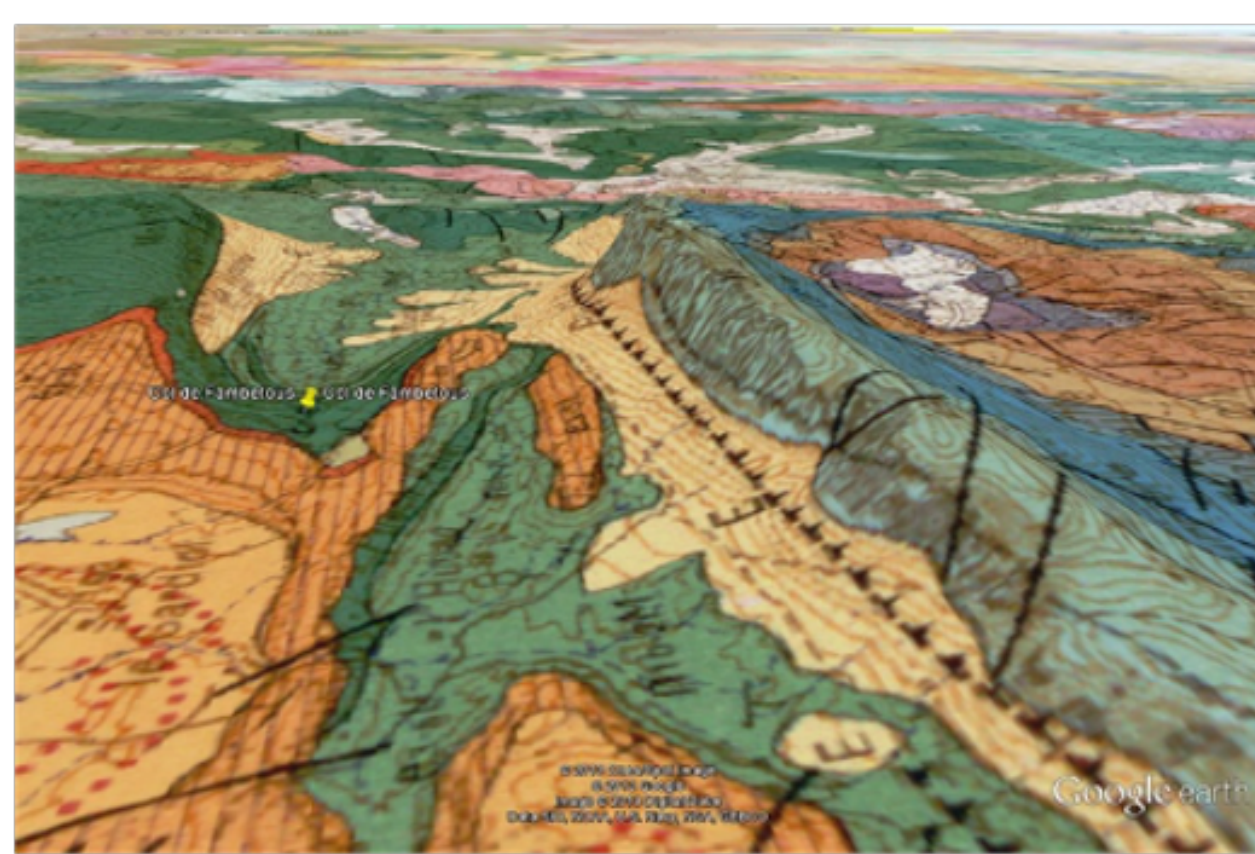




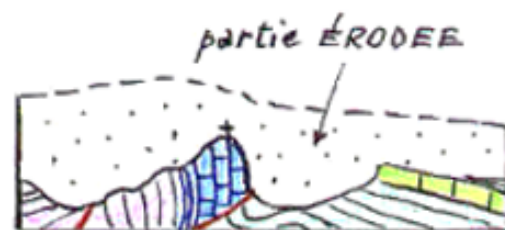




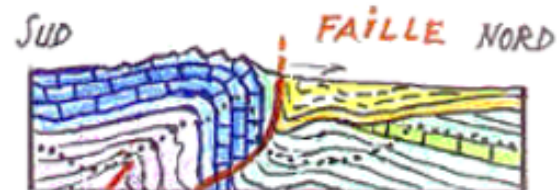




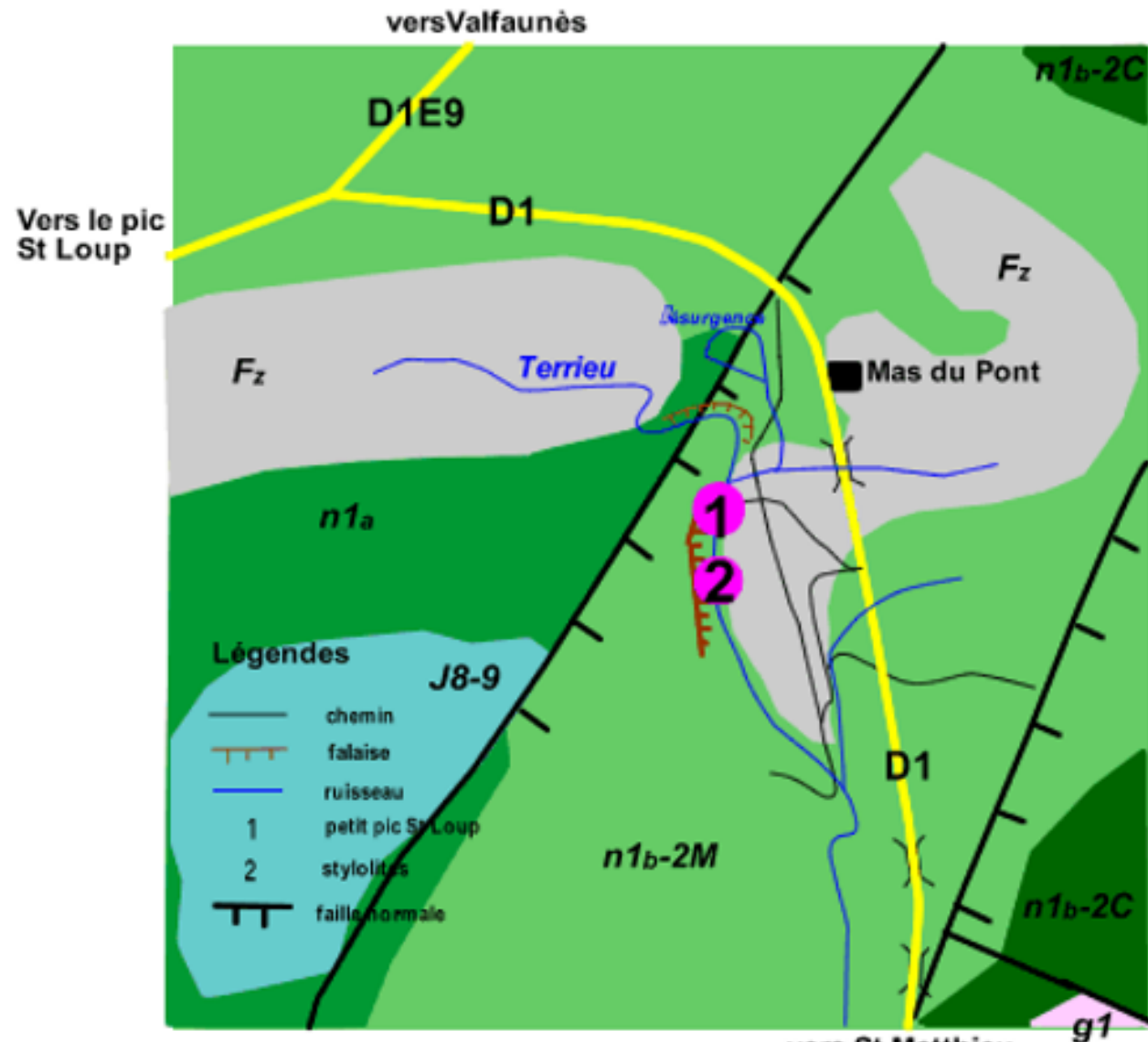
ETAT ACTUEL



une Reconstitution avant
érosion (il y a ~ 40 Ma)



les reliefs du Pic St Loup et de l'Orthus



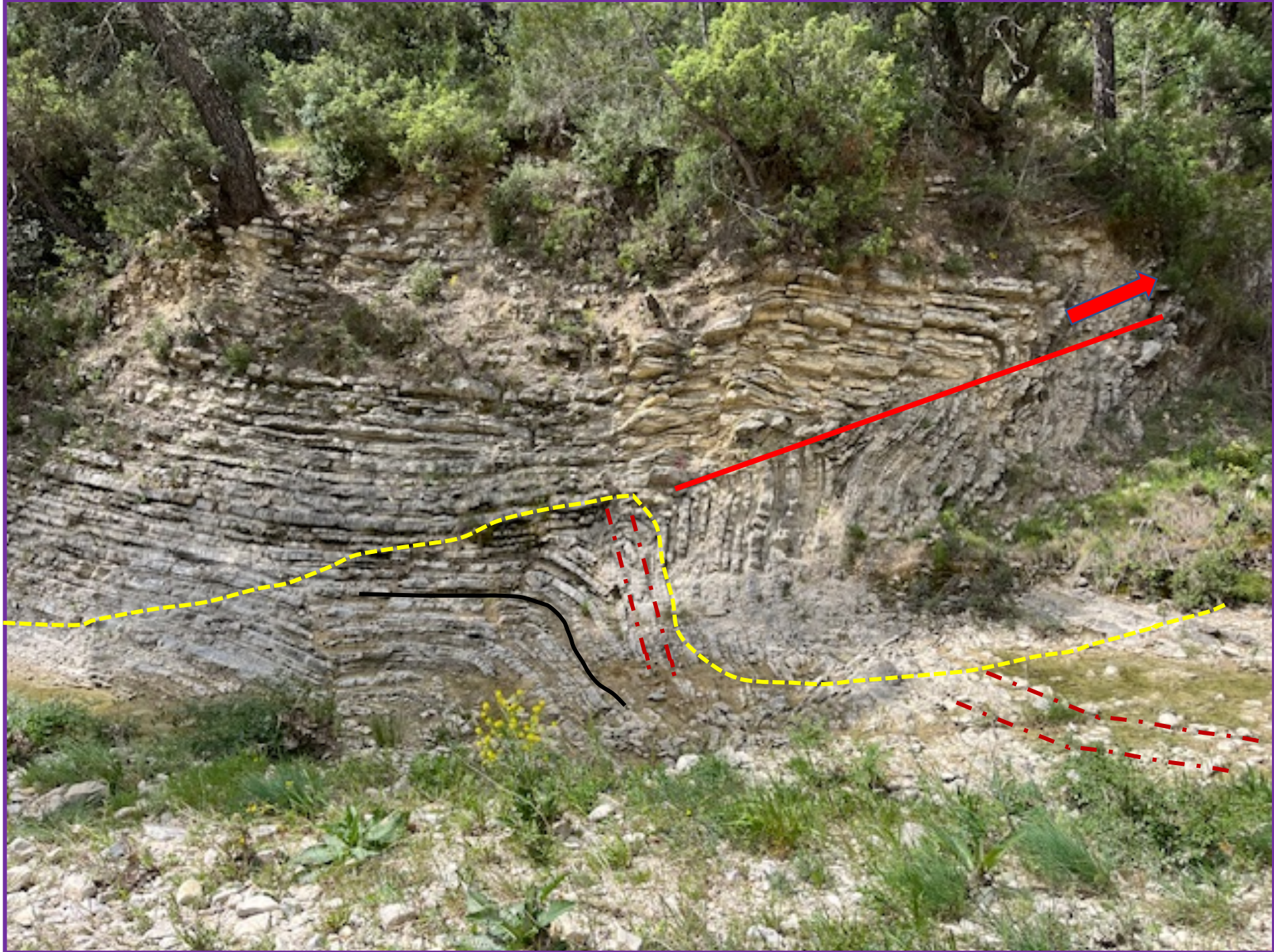
Fz Alluvions récentes ou subactuelles

g1 Oligocène inférieur: conglomérats, marnes et grès

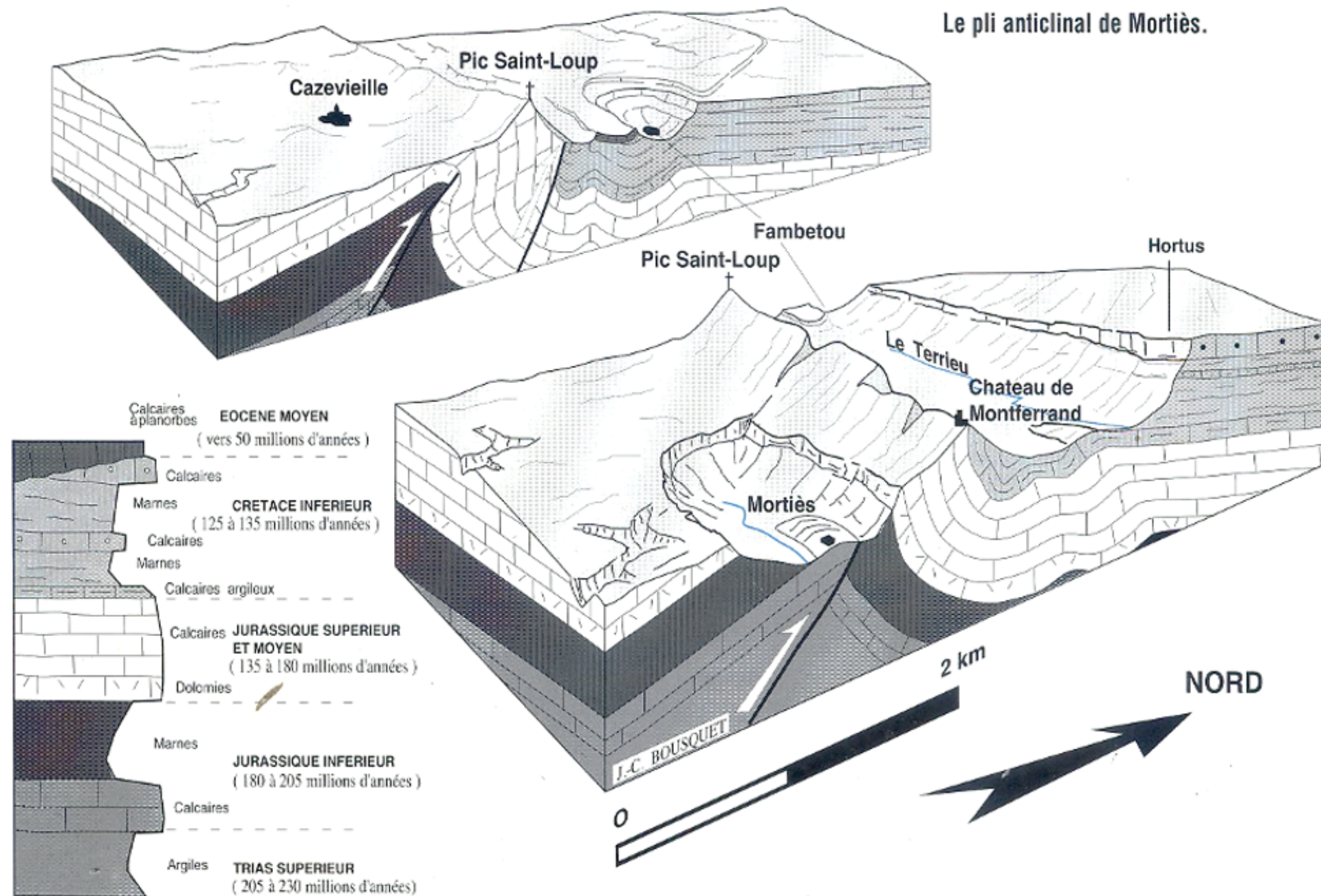
n1b Berriasien moyen et supérieur, Vallanginien:
n1b-2C: calcaires miroitants
n1b-2M: Marnes

n1a Berriasien inférieur: calcaires argileux gris

J8-9 Kimméridgien supérieur et Portlandien indifférenciés: calcaires

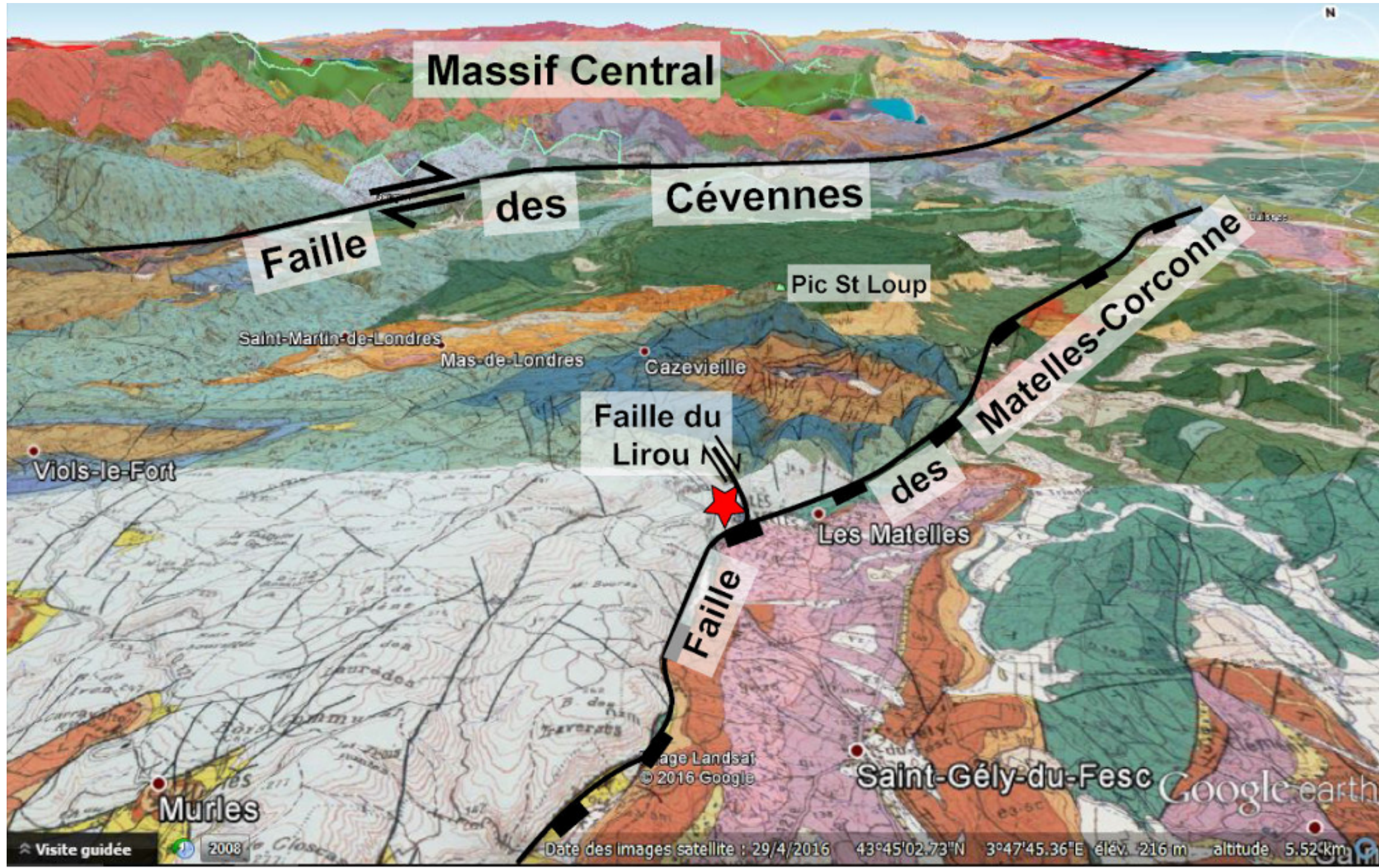


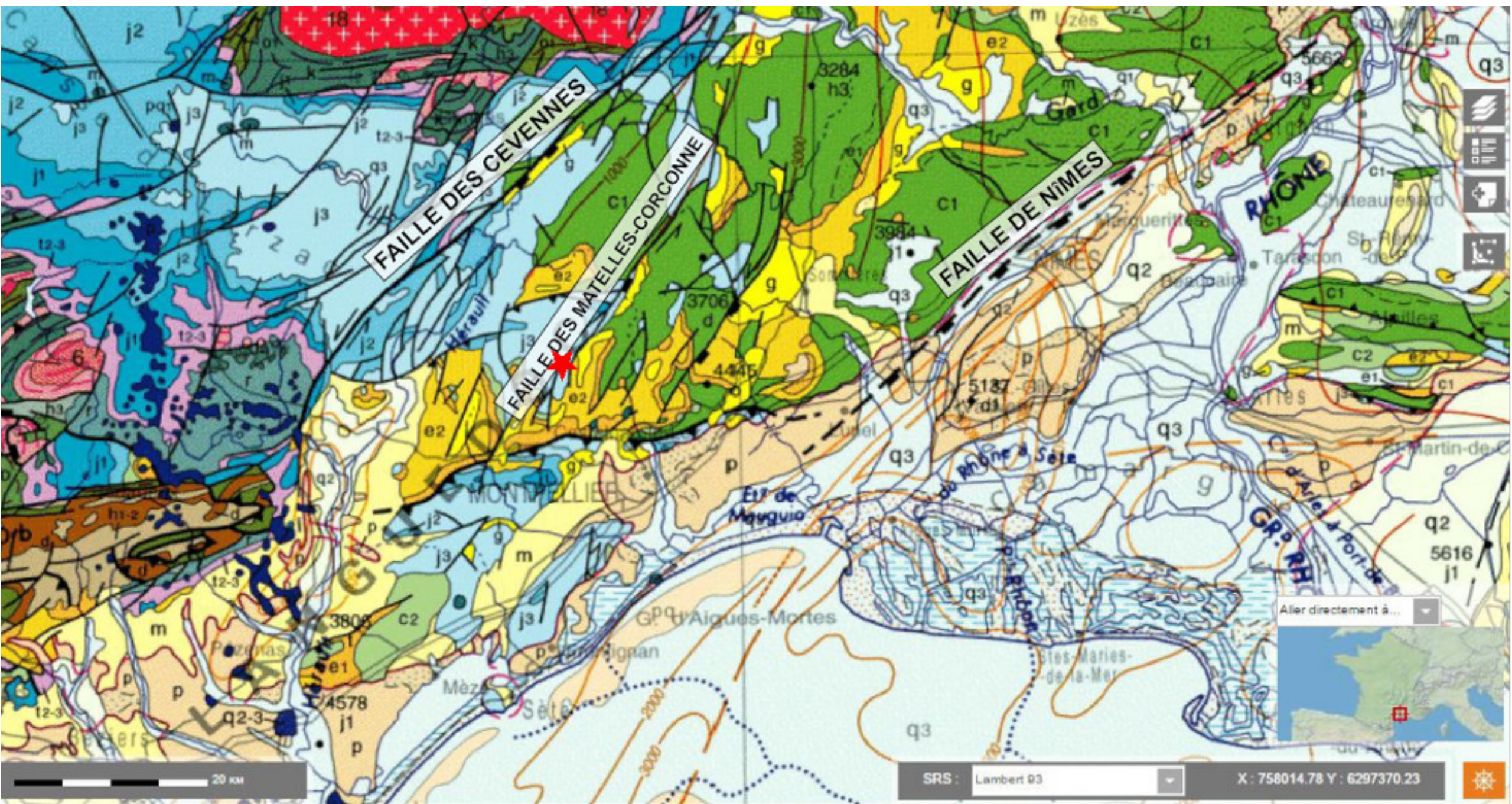
Le pli anticlinal de Mortiers.





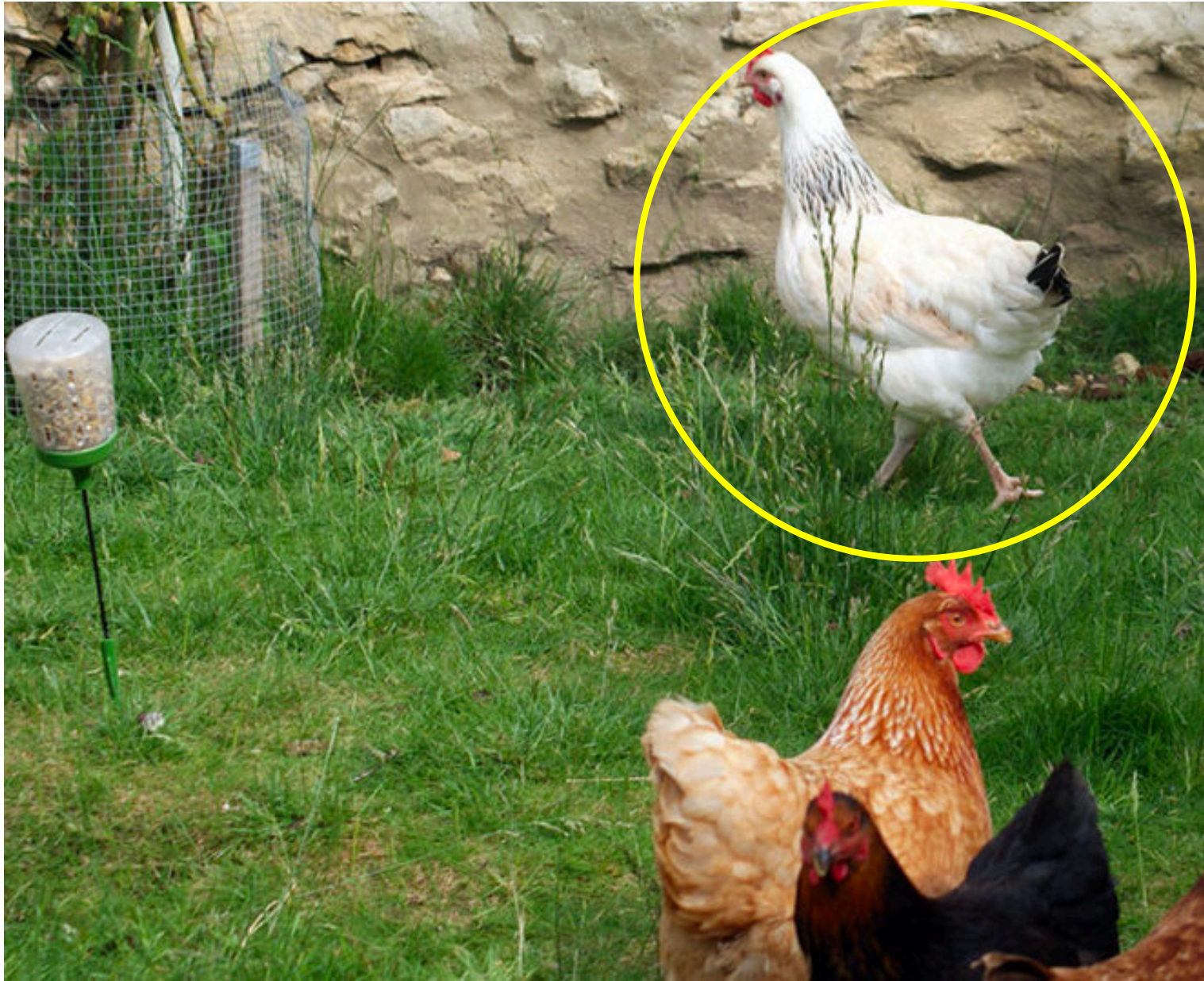


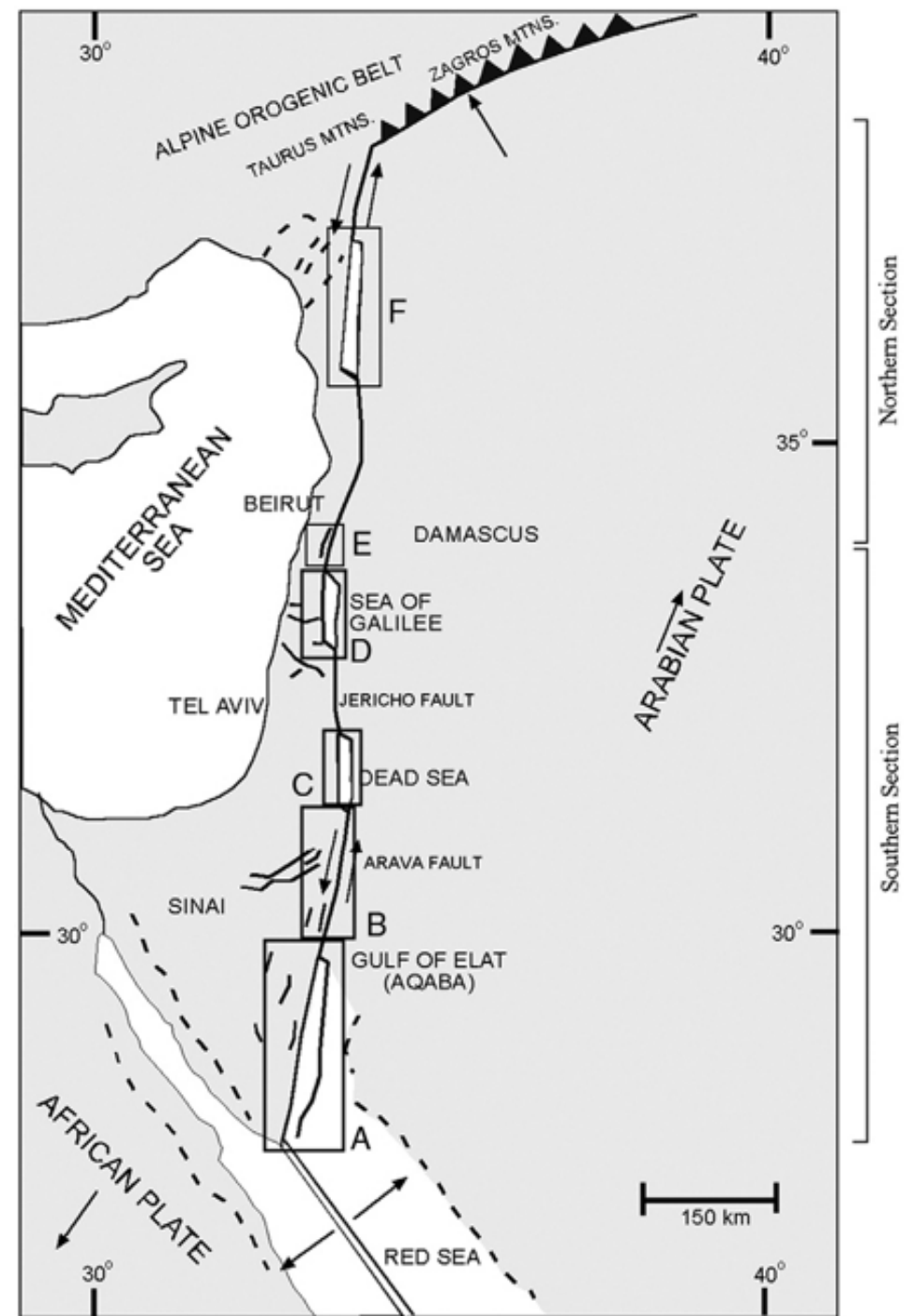












Dalle des Matelles

Le cliché montre un plan horizontal. Echelle donnée par le compte fil

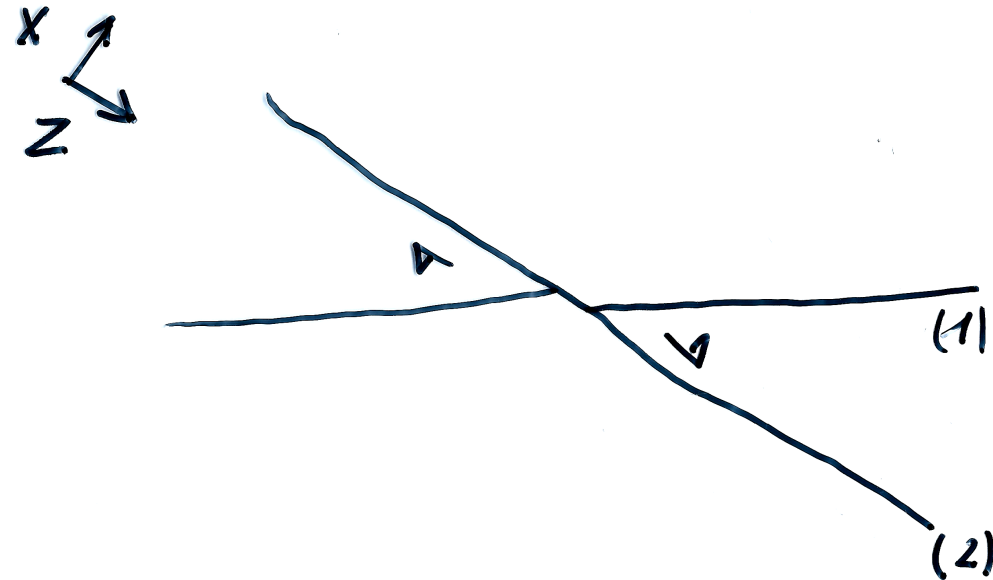


Image 8 : Dalle des Matelles

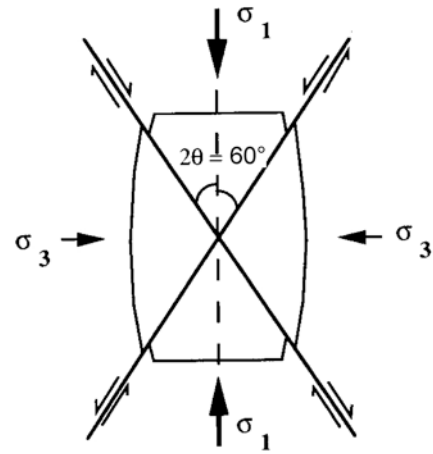
Le cliché montre un plan horizontal. Echelle donnée par la pointe du stylo



Failles conjuguées avec un jeu tardif de la faille (2) car elle décale la faille (1). L'angle aigu de 60° indique que la direction du raccourcissement



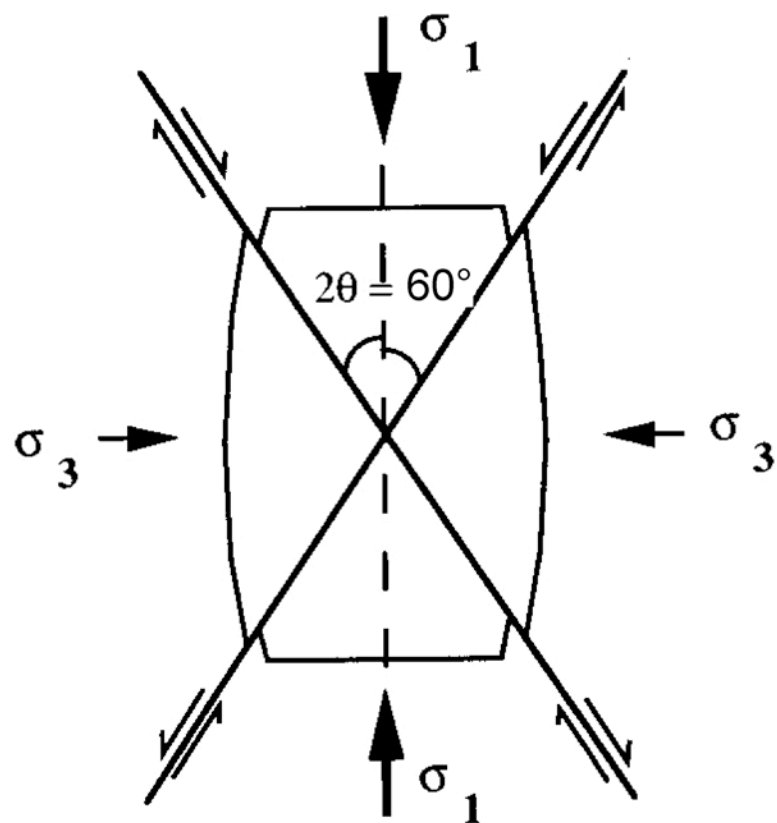
Les failles conjuguées



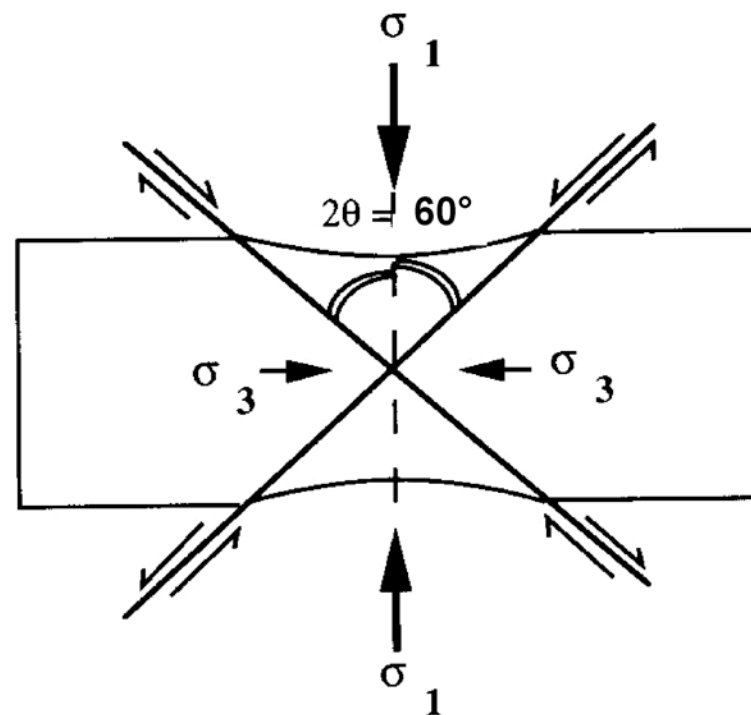
Compression



Les failles conjuguées



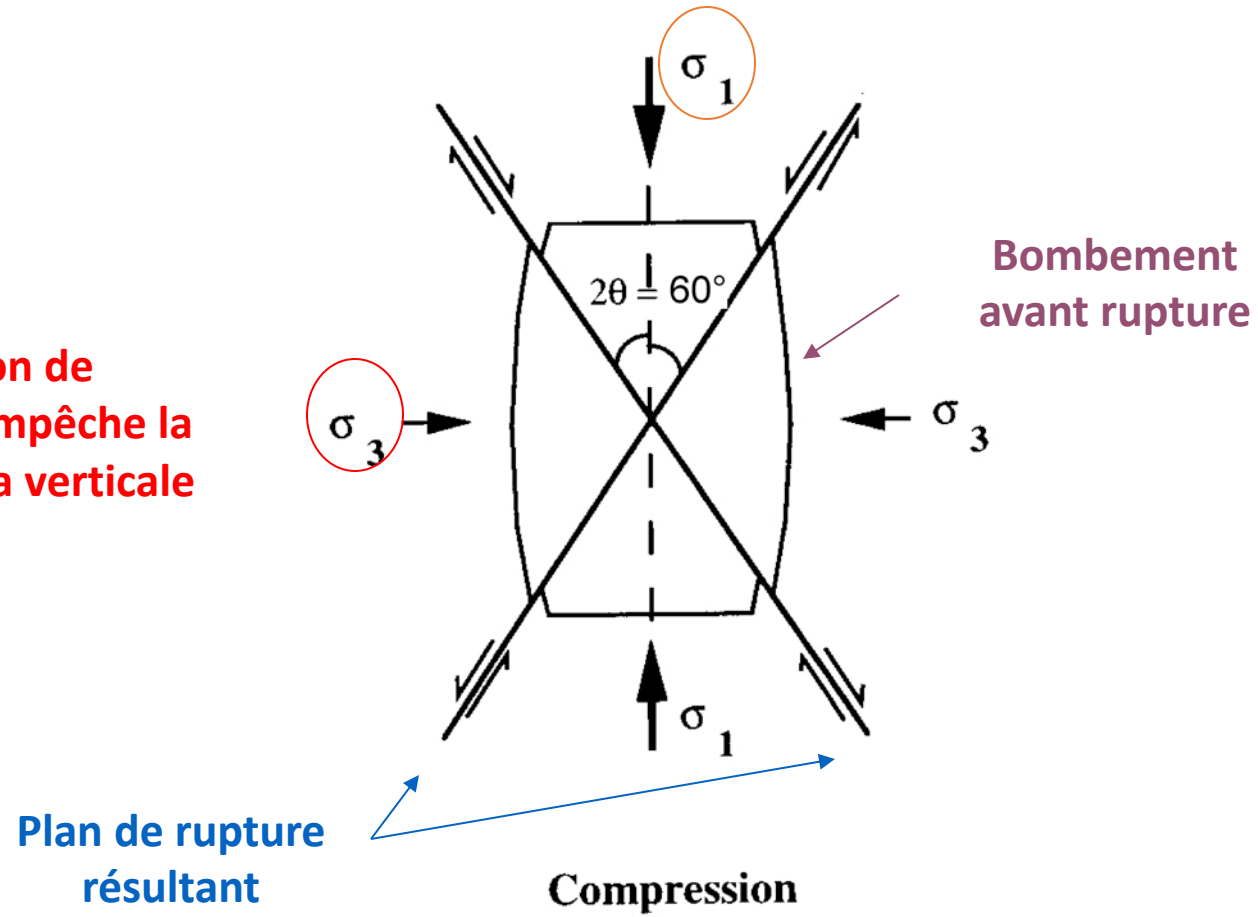
Compression



Traction

La contrainte d'enfouissement
empêche la rupture selon
l'horizontale

La pression de
confinement empêche la
rupture selon la verticale



Journée 2

