



Università  
degli Studi  
di Ferrara

**Marco Peresani**

# **Cronologie e culture del Paleolitico**

## **Lezione 7 - The Middle Palaeolithic**



La migration Dessin de Benoit...

**Università di Ferrara**

**Dipartimento di Studi Umanistici**

**Sezione di Scienze Preistoriche e Antropologiche**



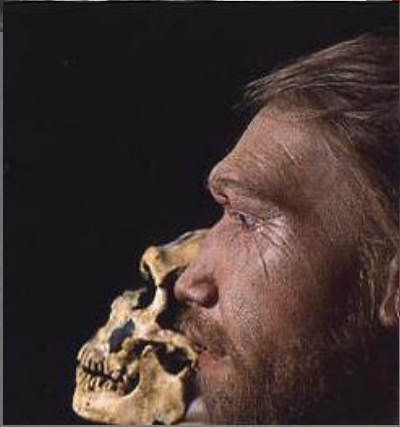
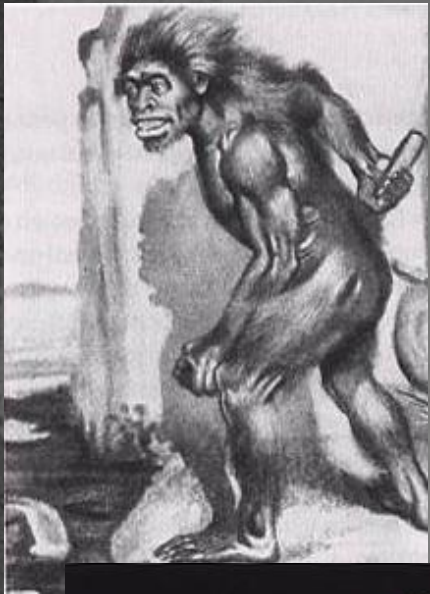
# Neandertal

Un homme idéal!

Intelligent et créatif

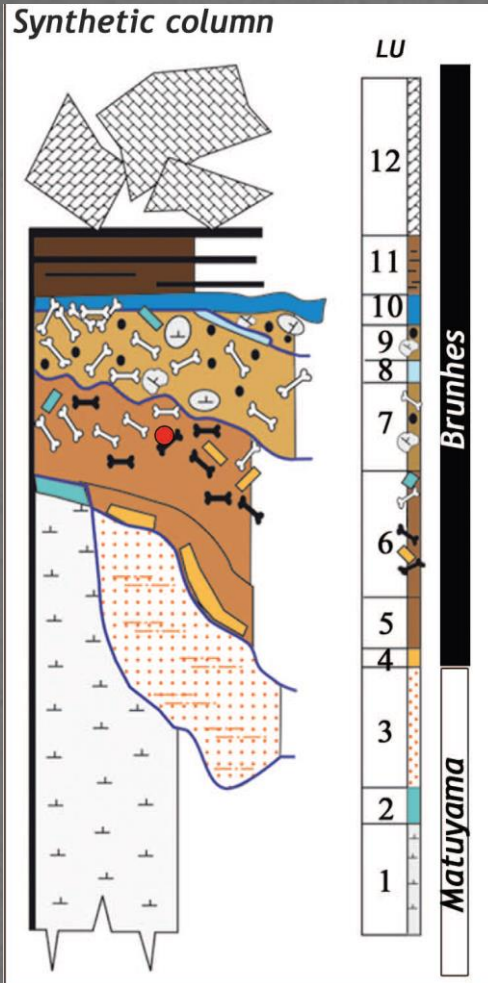
Le jeune premier de l'époque

Un chasseur exceptionnel



# Neandertal roots: Cranial and chronological evidence from Sima de los Huesos

J. L. Arsuaga,<sup>1,2\*</sup> I. Martínez,<sup>3,1</sup> L. J. Arnold,<sup>4,5</sup> A. Aranburu,<sup>6</sup> A. Gracia-Téllez,<sup>3,1</sup>



Cranium 17 from Sima de los Huesos





Sites with pre-Neanderthal (triangles) and early Neanderthal (squares) remains (300.000-120.000).



Sites with of classic Neandertals remains.

# Neanderthal settlements



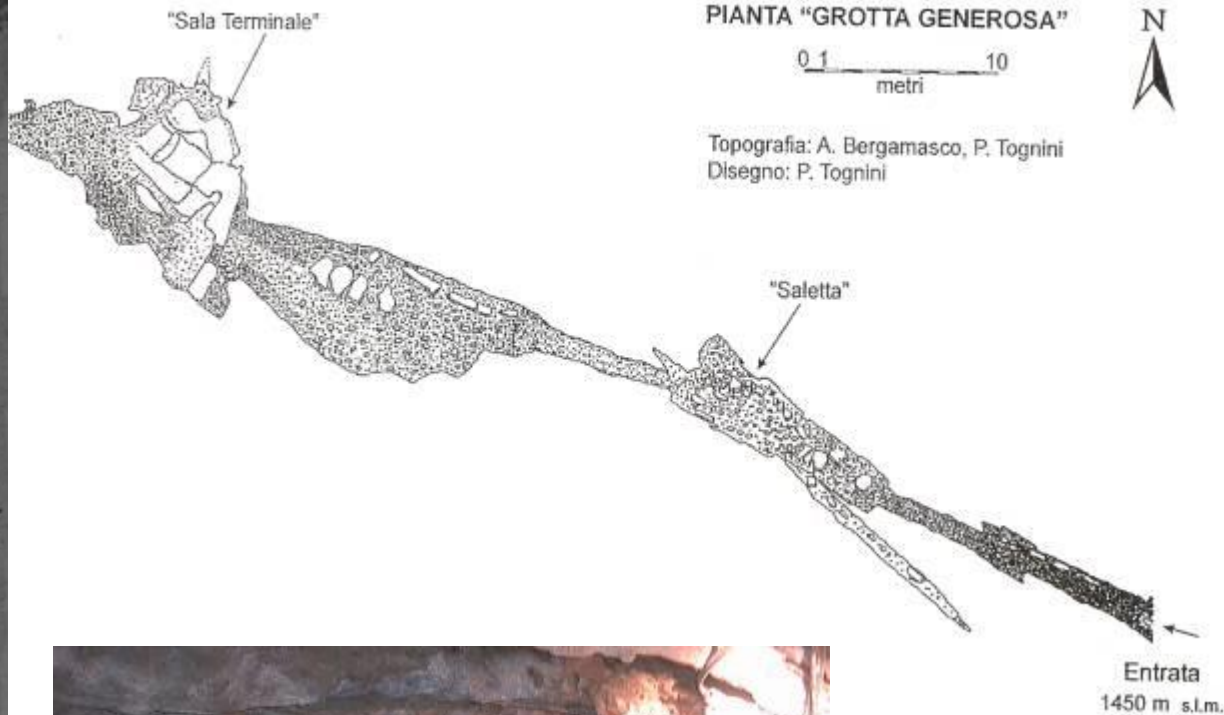


PIANTA "GROTTA GENEROSA"

0 1 10  
metri

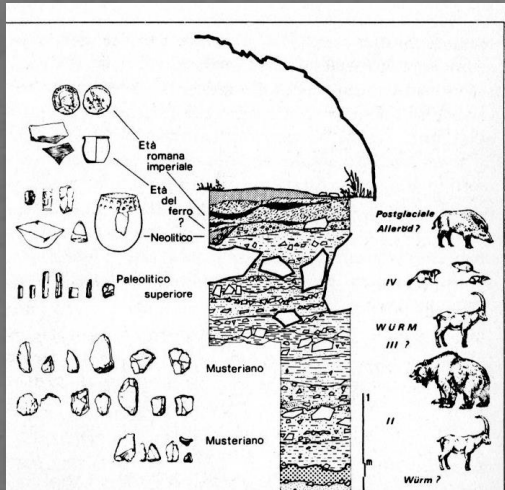
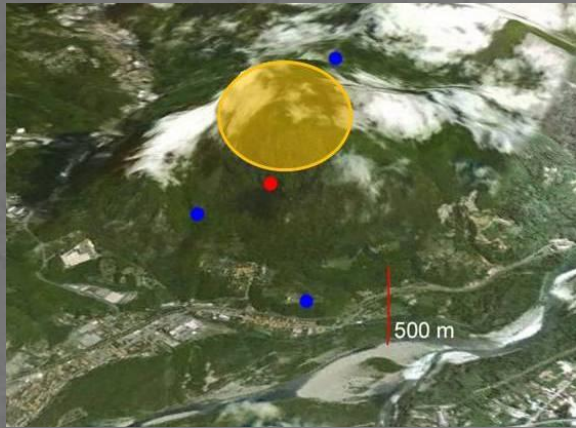


Topografia: A. Bergamasco, P. Tognini  
Disegno: P. Tognini



**Insedimenti  
"estremi"  
Caverna Generosa  
1,450m elevation)**

# Ciota Ciara

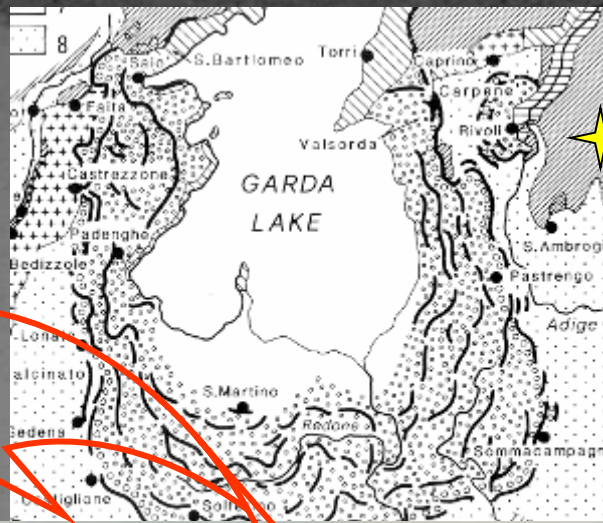


Da Fedele, 1960

17 - Abri du Belvedere, fouille 1967. Coupe stratigraphique: Ensemble Récent avec le foyer supérieur (2<sup>o</sup>), et couches supérieures de l'Ensemble Ancien A. Secteur D14, paroi N. (Photogr. E. Robba.)



# Grotta di Fumane



Lago di Garda



Altopiano dei Monti Lessini



350m s.l.m.

Alla piana dell'Adige

# Grotta del Rio Secco

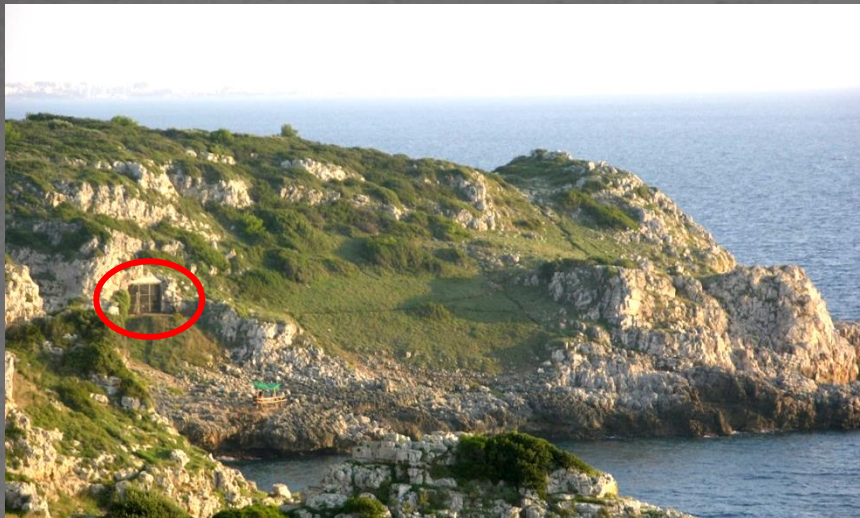


# Grotta dei Santi





Riparo l'Oscurusciuto

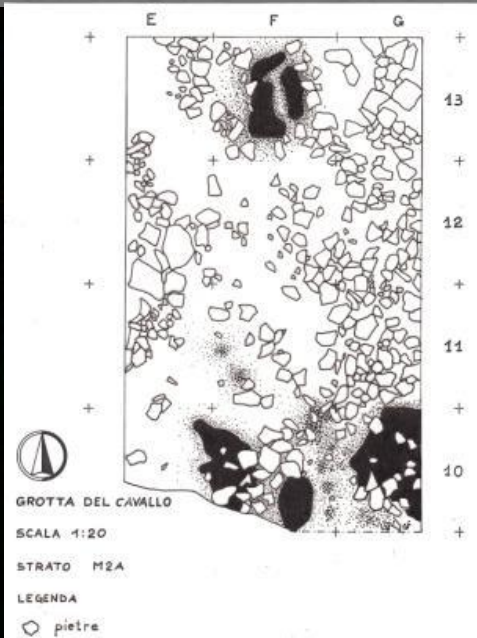


# Grotta di Fumane





# Grotta del Cavallo



piani di frequentazione con focolari,  
aree di macellazione e di scheggiatura  
spiaggia marina alla base del deposito



42.000 anni fa

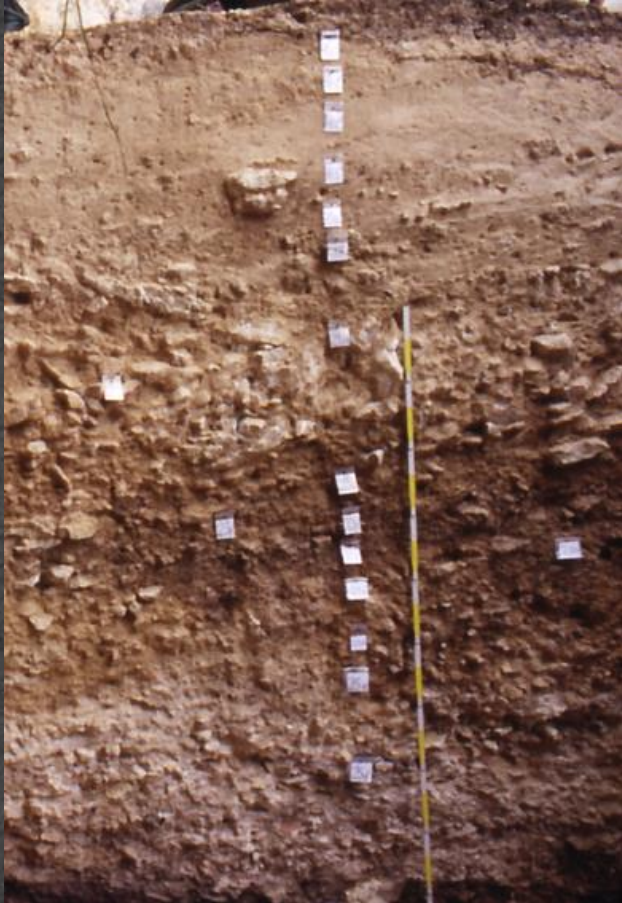
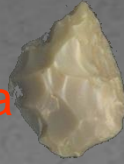
4 metri di spessore

circa 150.000 anni fa)

F  
G  
H  
I  
L  
M  
N

# Variabilità nell'occupazione neandertaliana a San Bernardino

Unità II - frequente/ripetuta



Unità IV - sporadica/effimera



Unità IV - sporadica/effimera



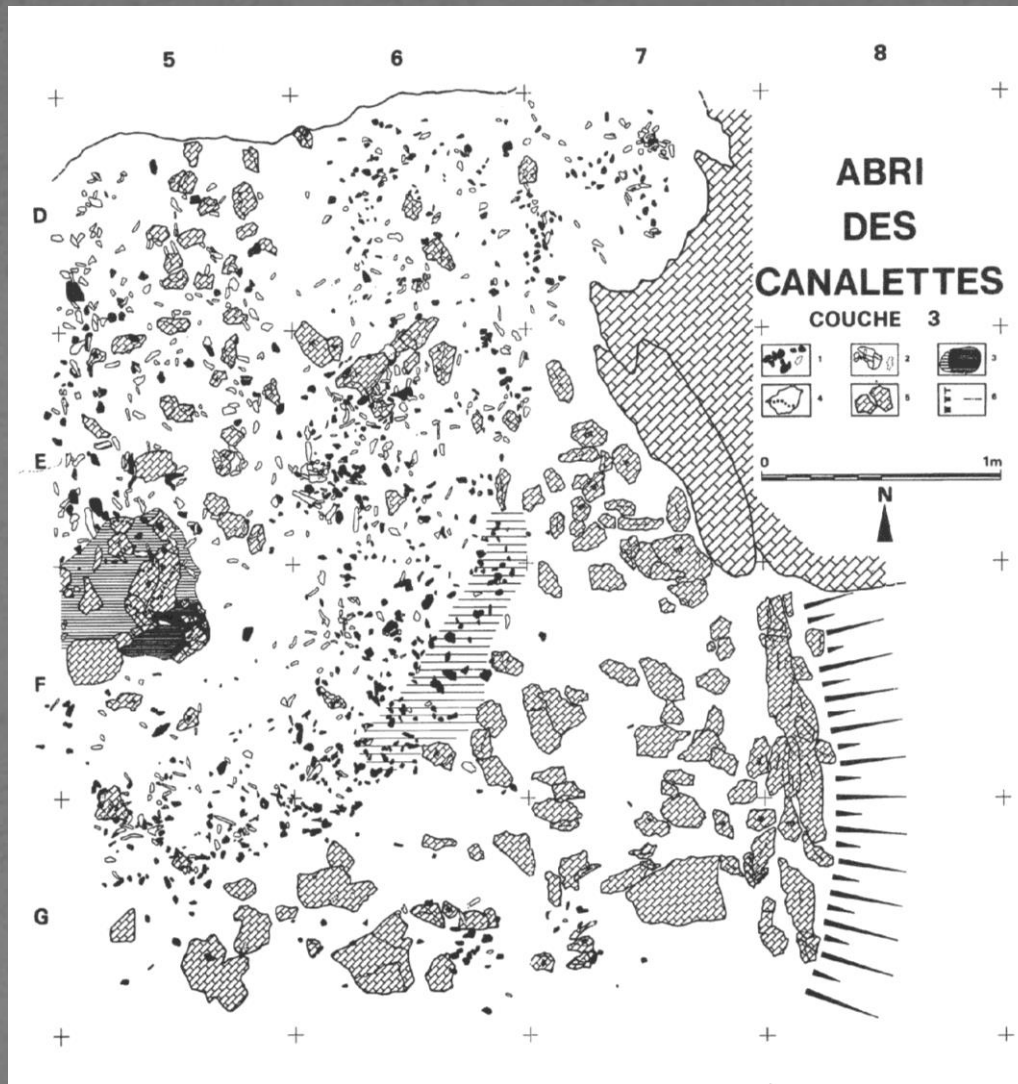
Unità VI - frequente/ripetuta

Unità VII - sporadica/effimera

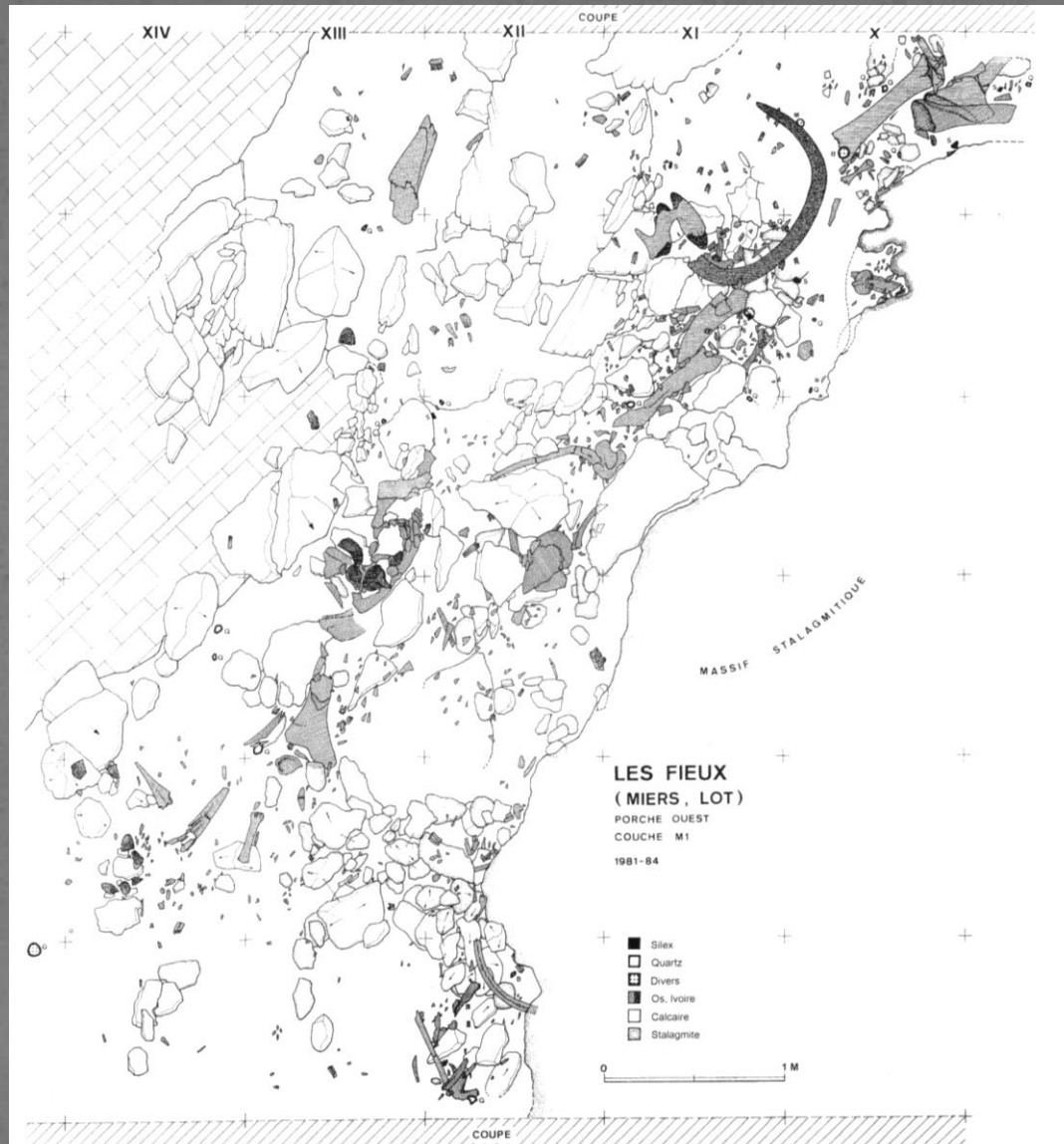
Unità VIII - frequente/ripetuta



# Middle Paleolithic site at Abri Canalettes



# Middle Paleolithic site at Abri Les Fieux



# Middle Paleolithic open-air sites at Grainfollet

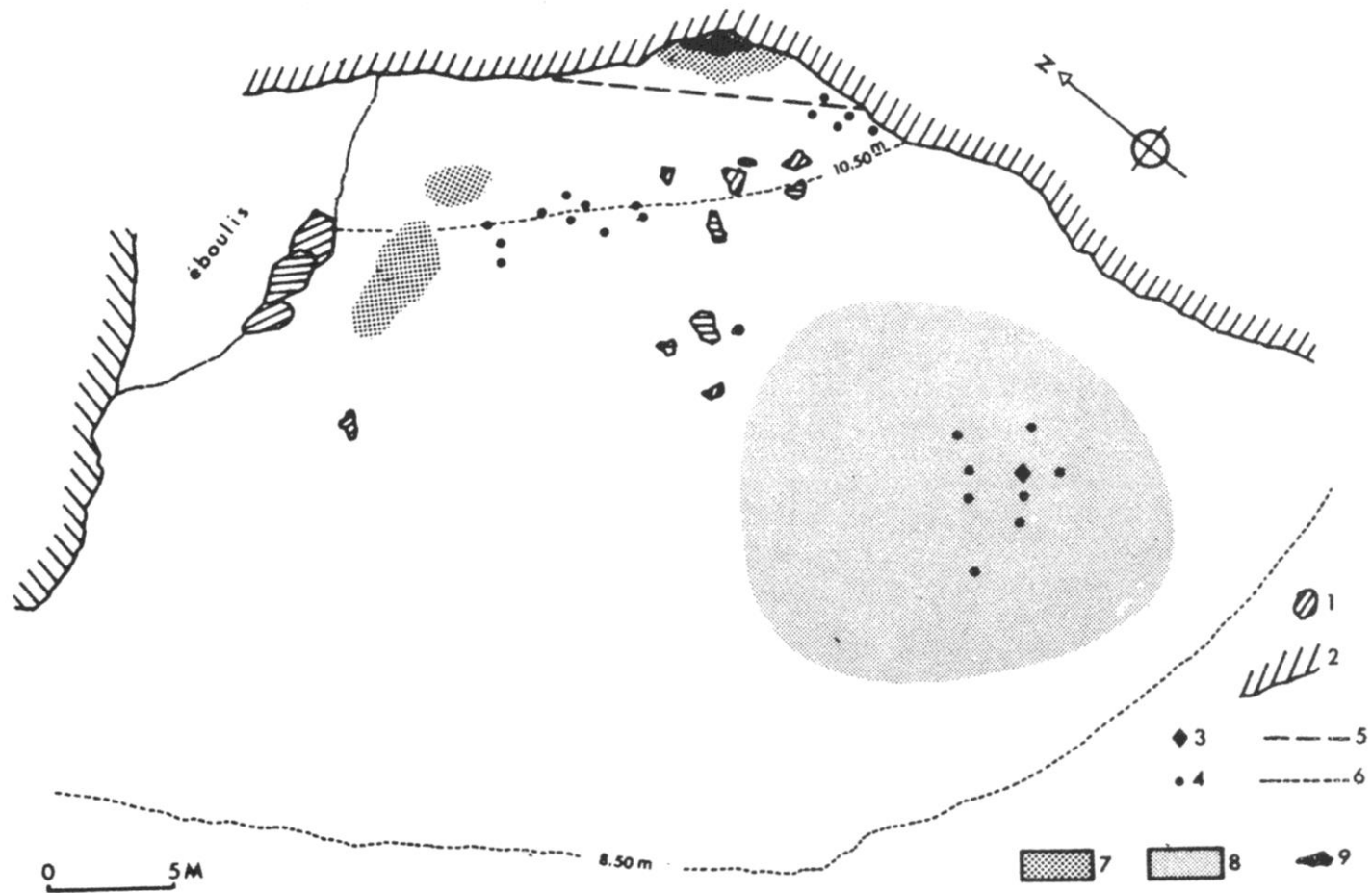
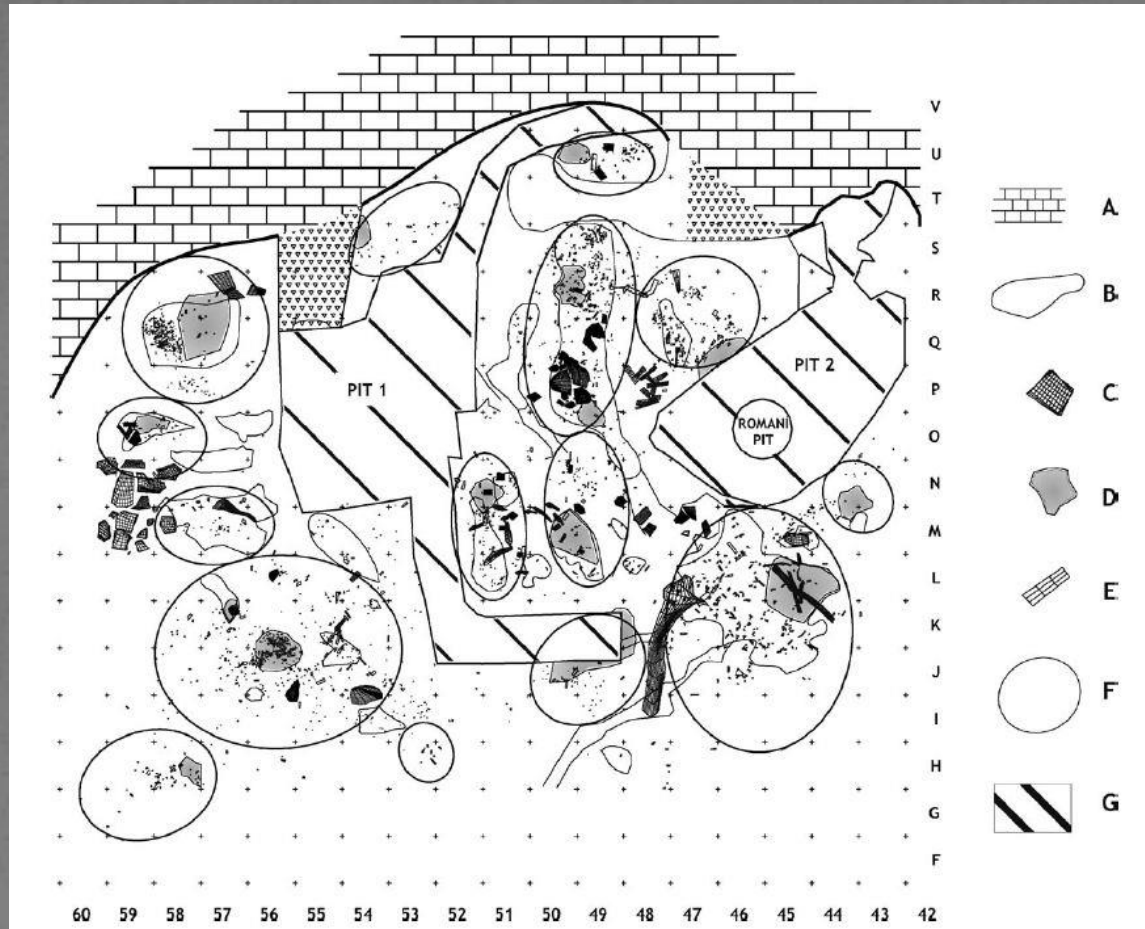


Fig. 5. Grainfollet. 1: large stone blocks, 2: wall of the abri, 3: mandibula of horse, 4: retouched tools, 5: outer limit of abri, 6: low, curved bank (*cailloutis de la grève*) within the archaeological level, 7: concentrations of lithic debris, 8: concentration of bone fragments, 9: fire place.

# Abric Romani, Spain



Accumulations observed on level i. Legend. A, travertine cliff of the shelter. B, gullies. C, travertine block. D, hearth. E, wood imprint. F, boundary of diffuse accumulation. G, ancient archaeological surveys.

# Riparo l'Oscurusciuto

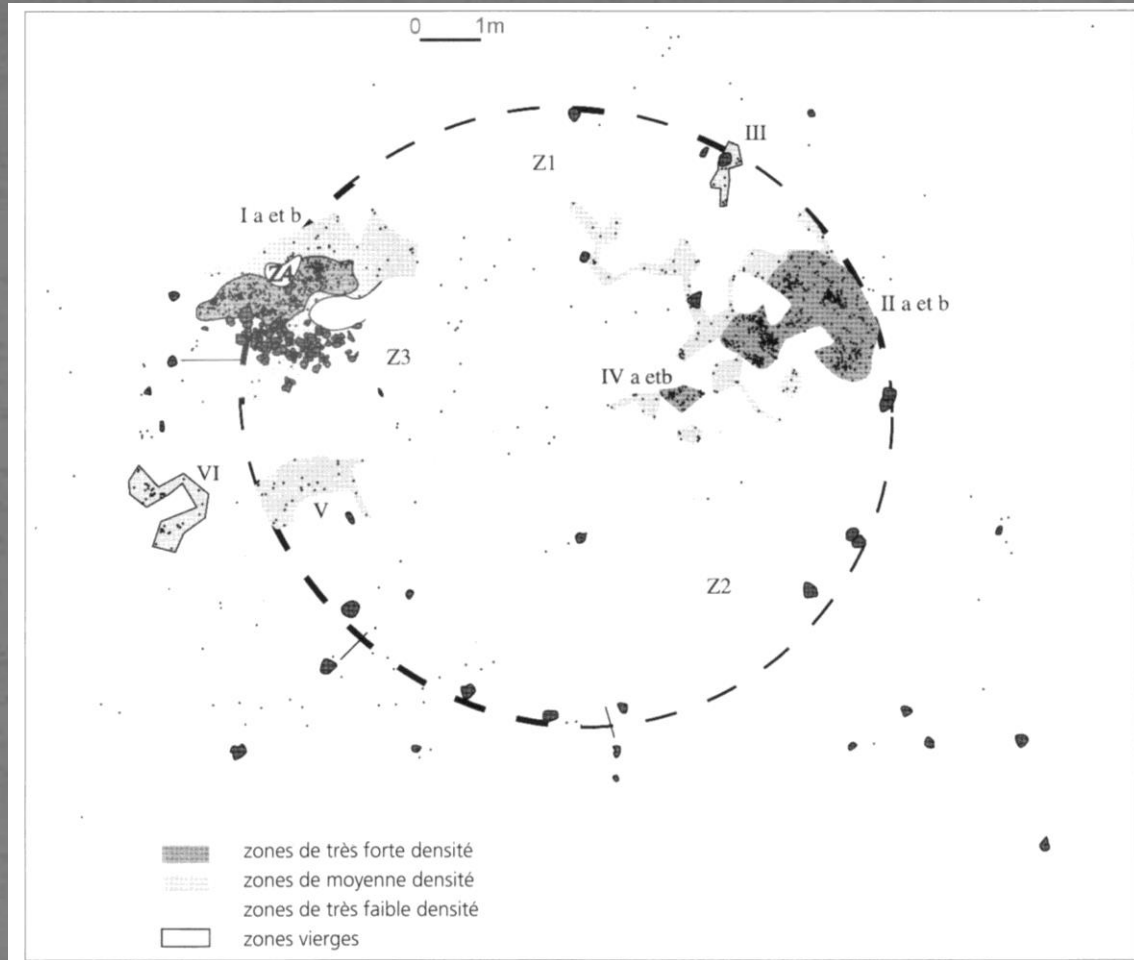




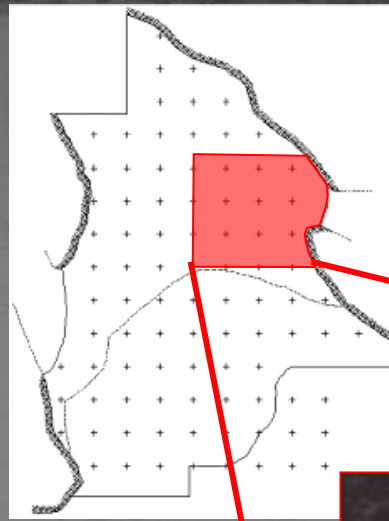
Riparo del Molare



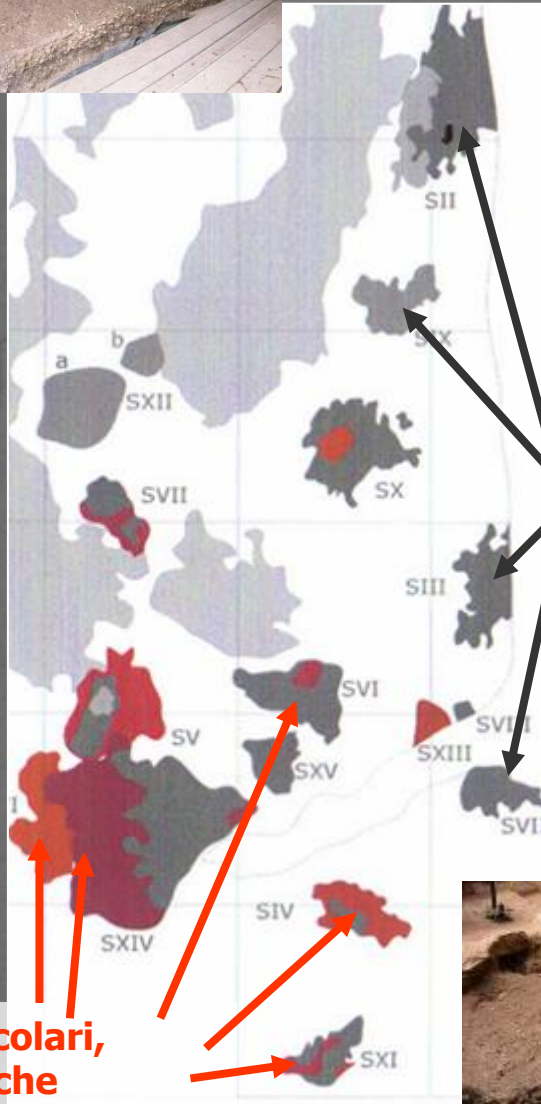
# Middle Paleolithic open-air sites at La Folie



# Grotta Fumane focolari Strato A6



**Accumuli di  
residui  
combusti**

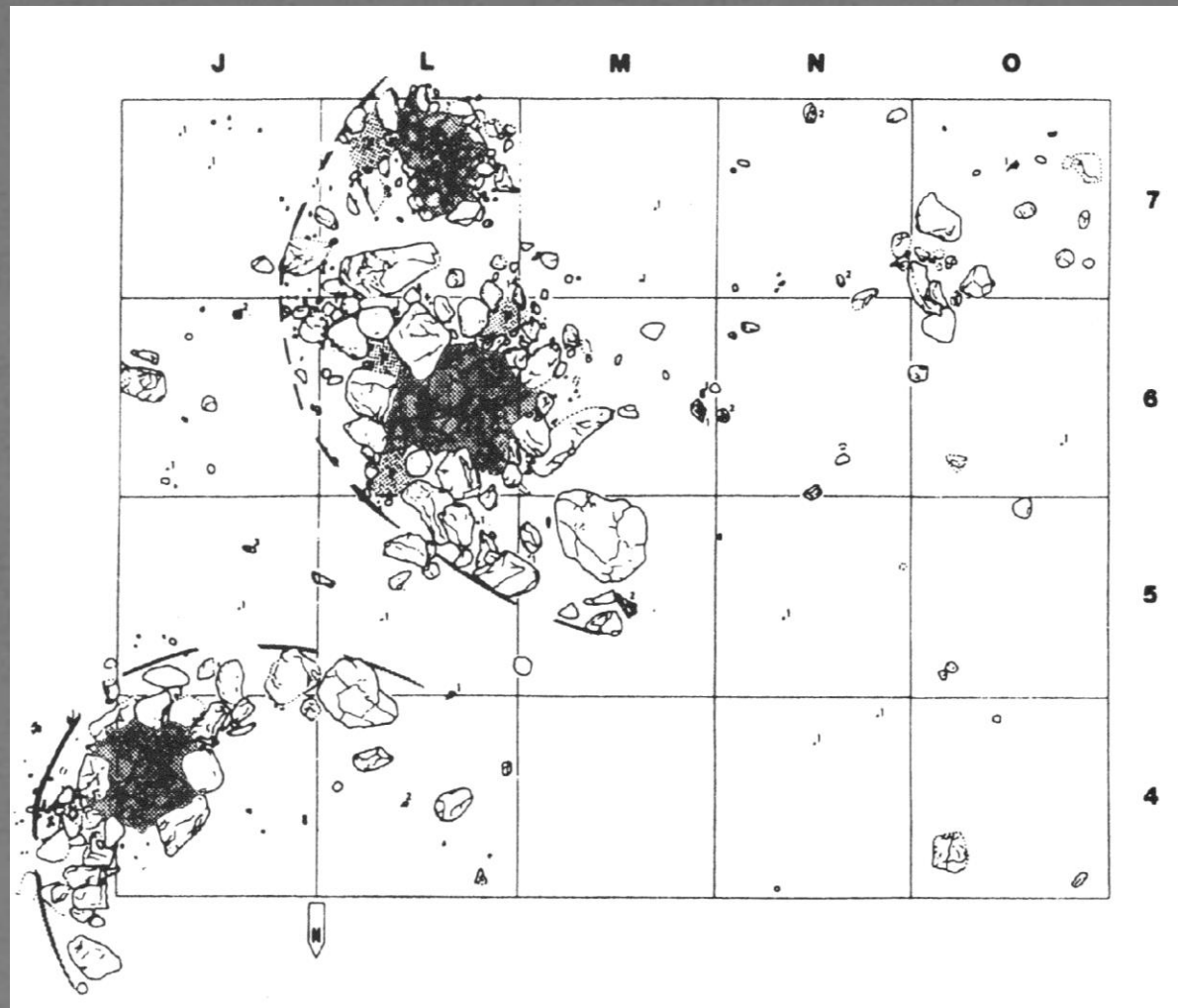


**Focolari,  
anche  
parzialmente  
sovrapposti**

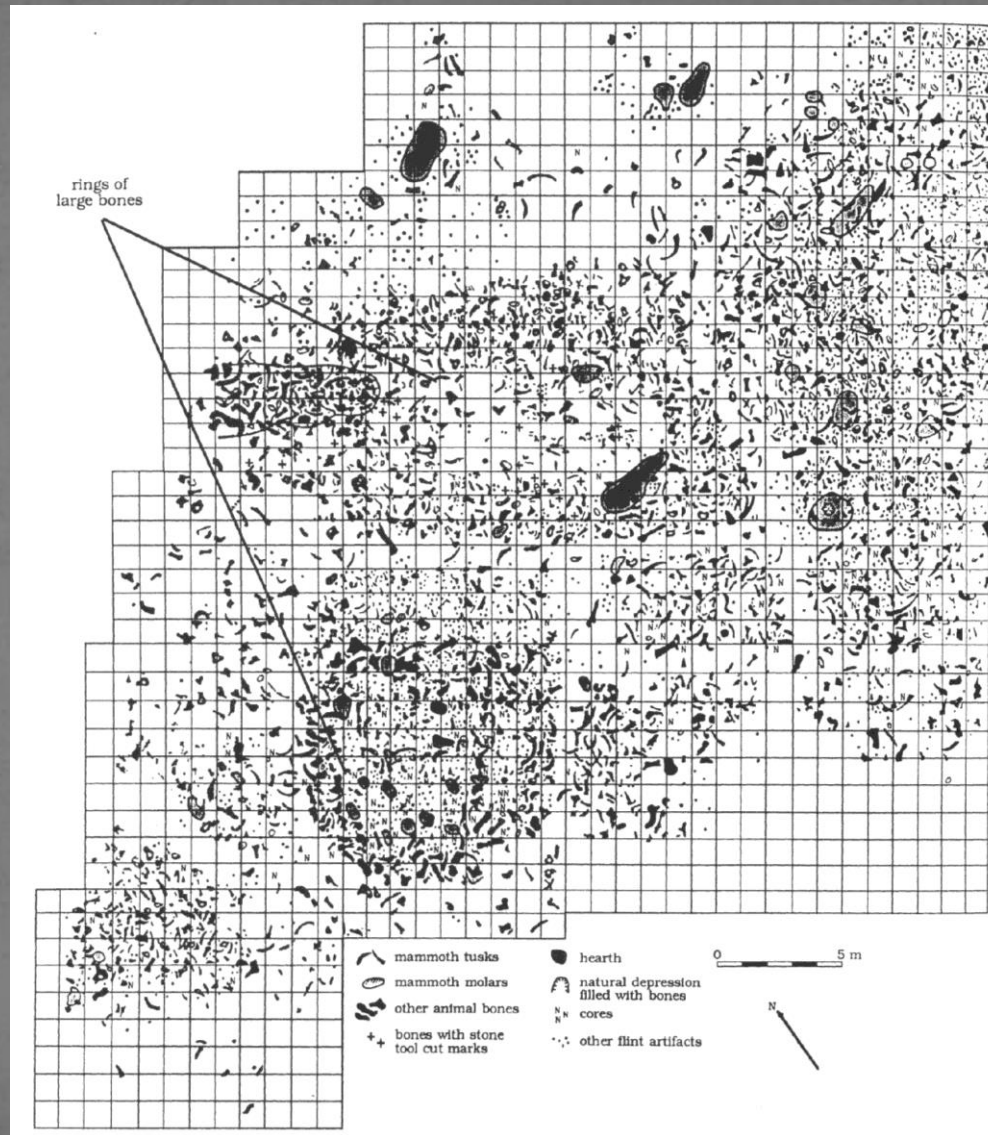


Grotta Fumane  
Hearth A5\_SIII

# Middle Paleolithic fire-places at Vilas Ruivas



# Middle Paleolithic open-air sites at Molodova



## Middle Paleolithic open-air sites at La Folie

