

## Disentangling scattered charcoal assemblages for palimpsest dissection: Spatial analyses from El Salt Stratigraphic Unit Xb (Eastern Iberia)

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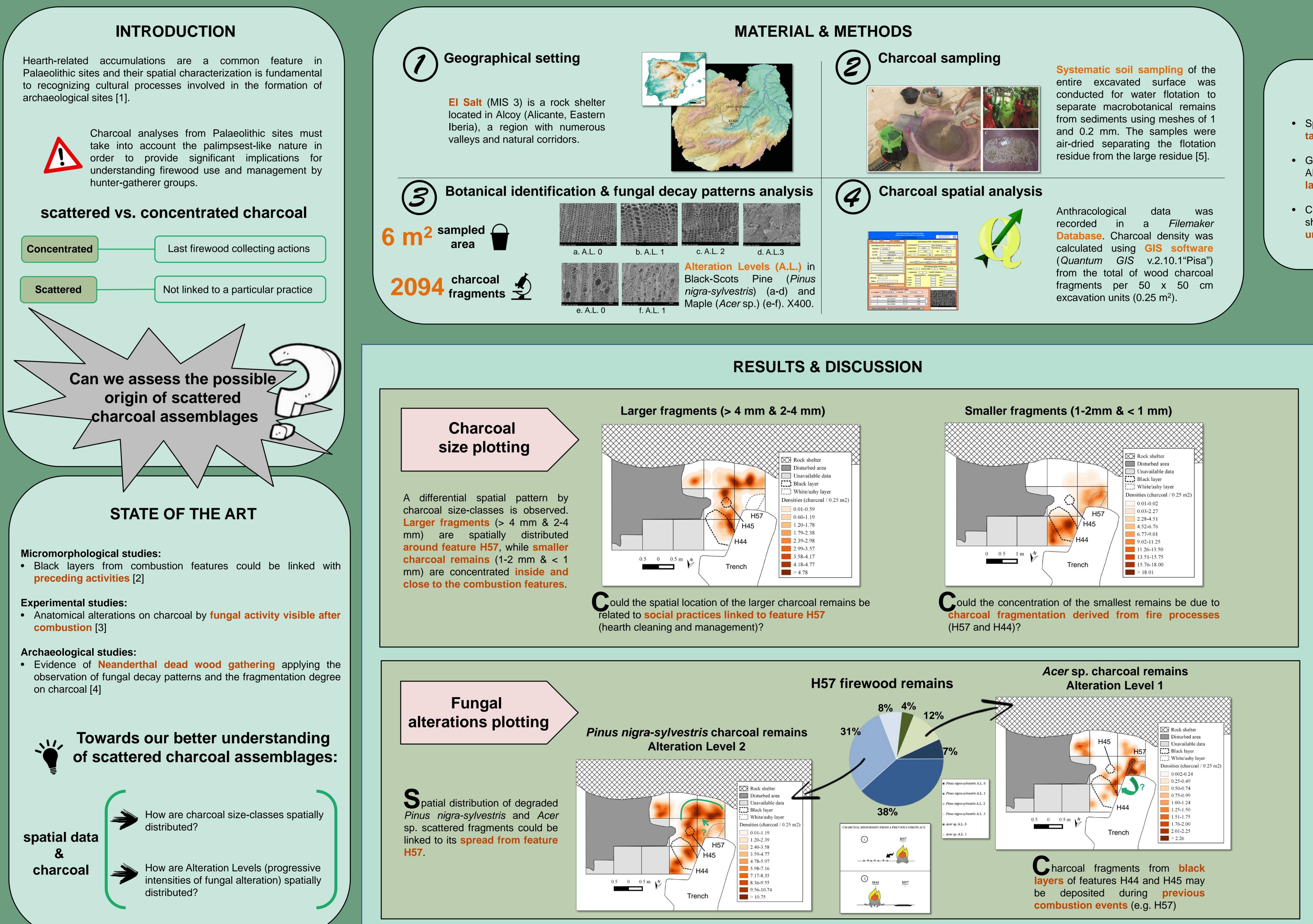
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# **Disentangling scattered charcoal assemblages for palimpsest dissection:** Spatial analyses from El Salt Stratigraphic Unit Xb (Eastern Iberia)

Paloma Vidal-Matutano<sup>1, 2</sup>, Auréade Henry<sup>2</sup>, Isabelle Théry-Parisot<sup>2</sup>, Bertila Galván<sup>3</sup>



• Spatial analysis is a promising tool for charcoal density and taxa distribution visualization.

• GIS applied on charcoal distribution by size-classes and fungal Alteration Levels can provide further insight into the nature of the last firewood used in combustion features.

• Charcoal assemblages from black layers and scattered contexts should be spatially analyzed to obtain a more holistic understanding of palimpsest deposits.

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