

Mesolithic punch and compressor, in search for more diagnostic criterias

in collaboration with

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København University

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UMR 7055

Laboratoire

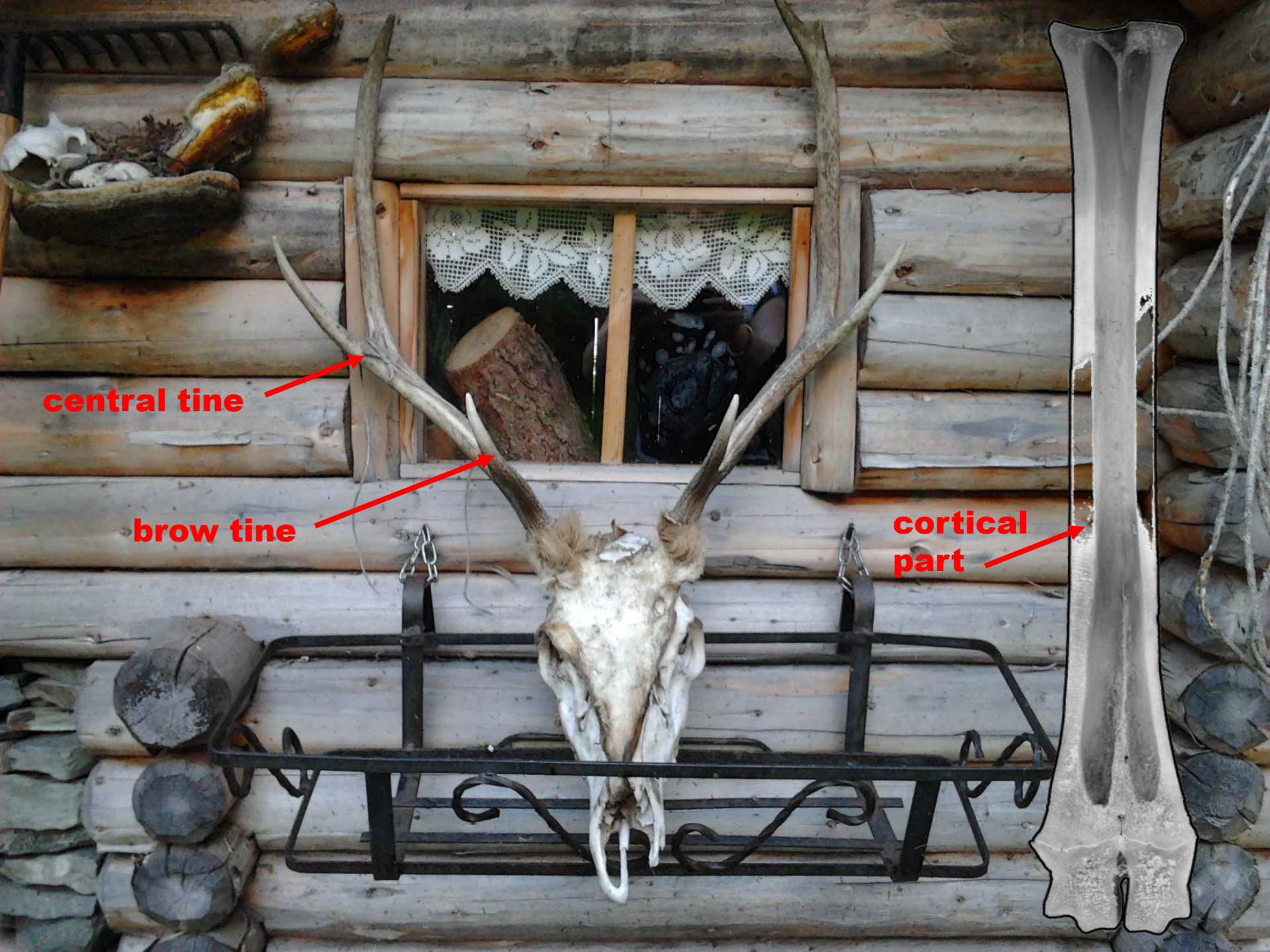
Préhistoire et technologie

cnrs
dépasser les frontières

A taxidermy rack is mounted on a wall of horizontal log logs. A deer skull with large, light-colored antlers is mounted on the rack. The antlers are symmetrical and have several points. A small window with a white lace curtain is visible behind the antlers. To the left of the window, there is a small basket containing some items. The rack is made of dark metal and has a decorative, scrolled design. The skull is positioned centrally on the rack, and the antlers extend upwards and outwards. The log wall is made of light-colored, weathered logs. The overall scene is a rustic, outdoor setting.

central tine

brow tine



central tine

brow tine

cortical part



Sværdborg 1



Sværdborg 1

Photos É. David



Sværdborg 1



Téviec

Sværdborg 1

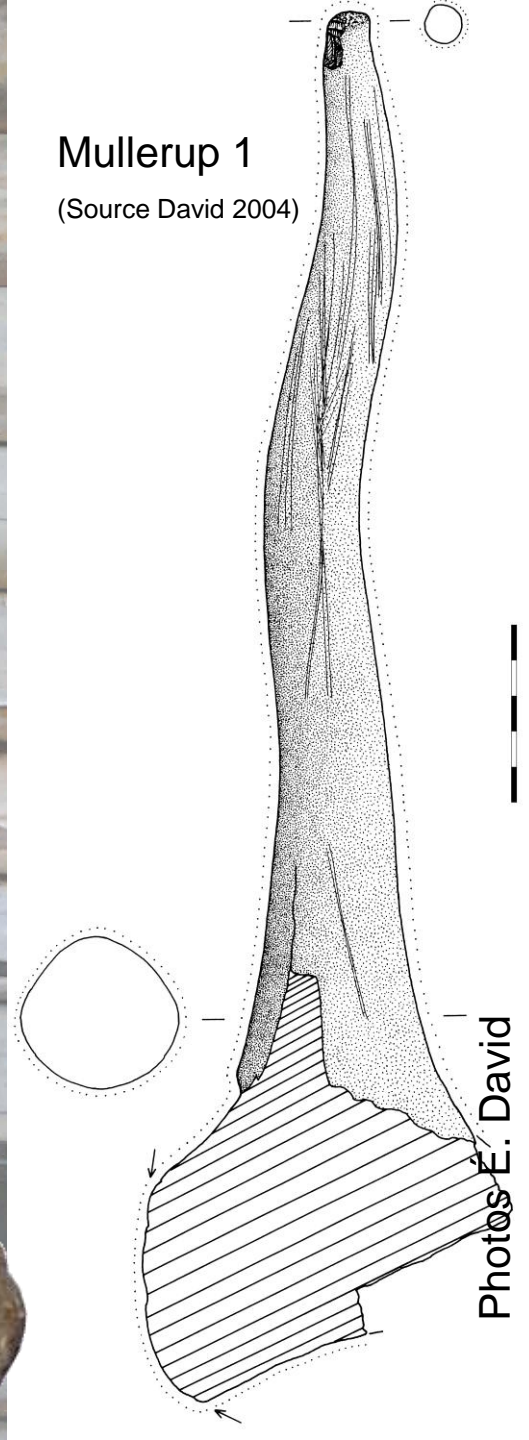


Téviéc

Sværdborg 1

Mullerup 1

(Source David 2004)



Photos: É. David

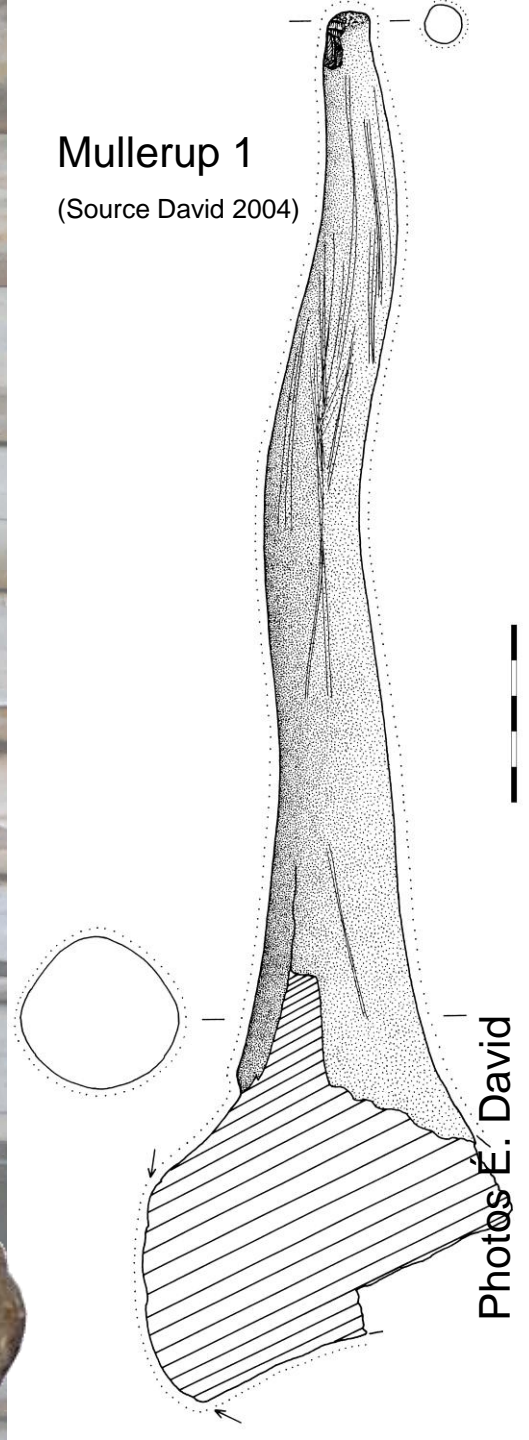


Téviéc

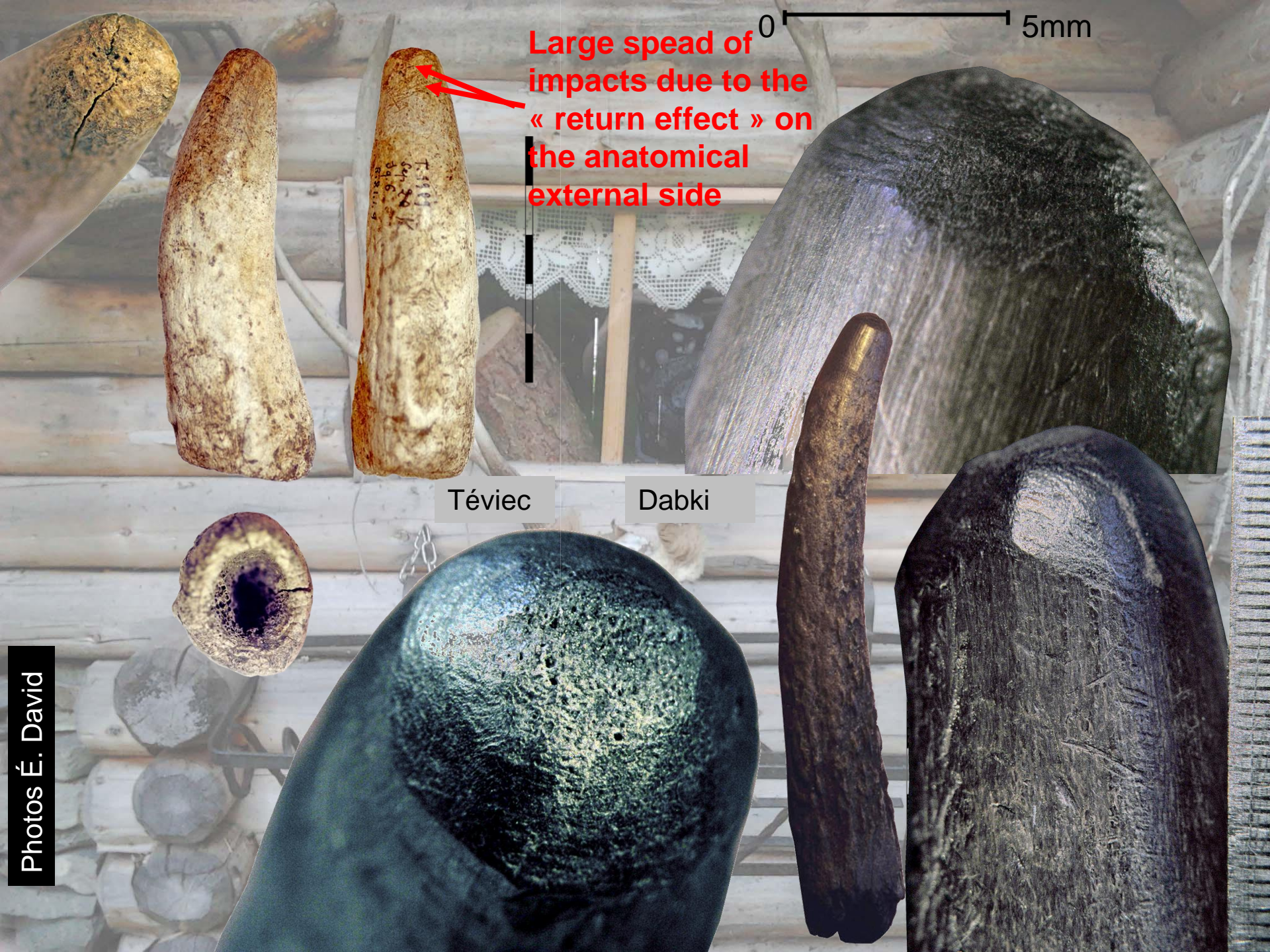
Sværdborg 1

Mullerup 1

(Source David 2004)



Photos: E. David



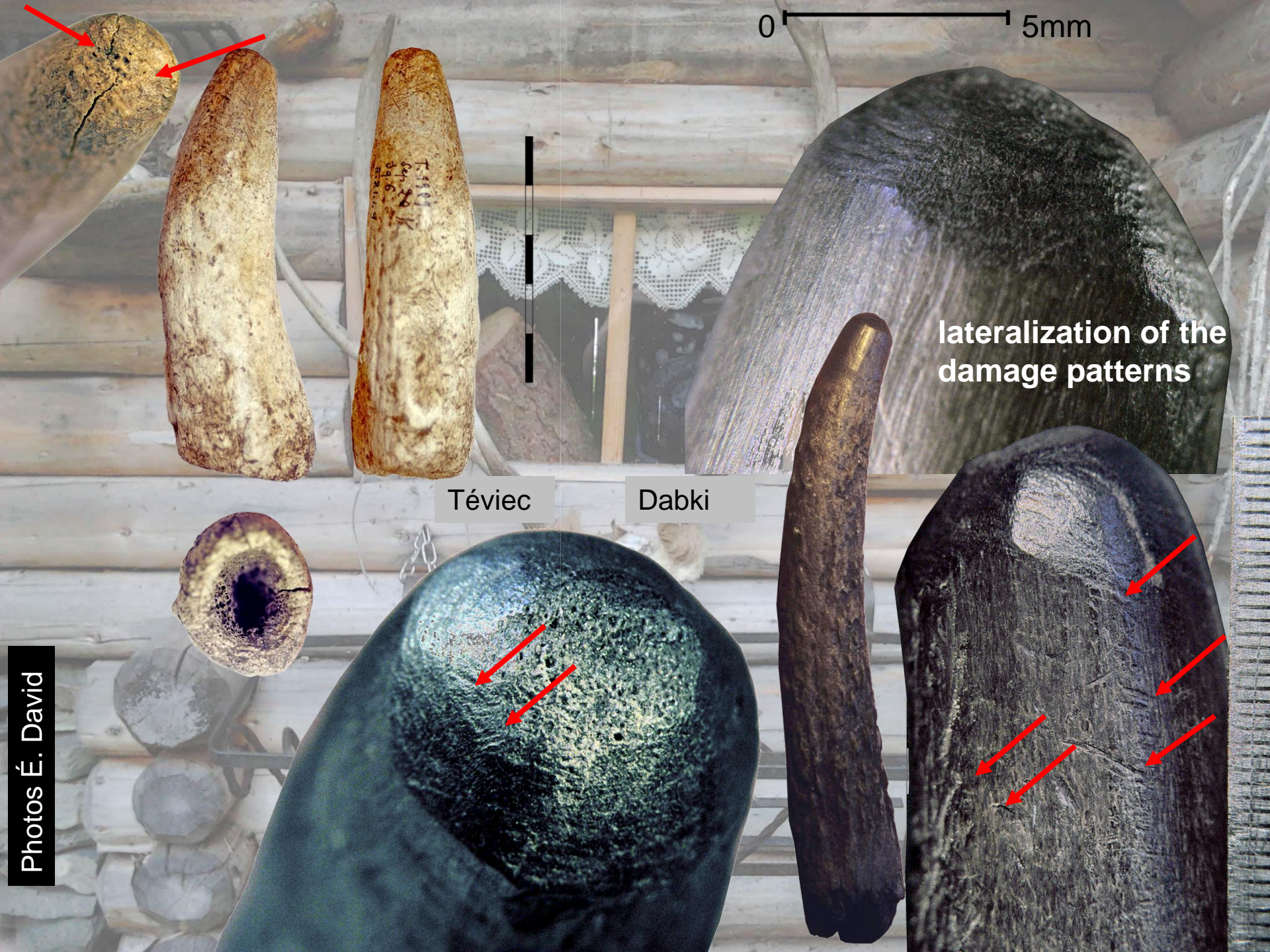
Large spread of impacts due to the « return effect » on the anatomical external side

0 5mm

Téviéc

Dabki

Photos É. David



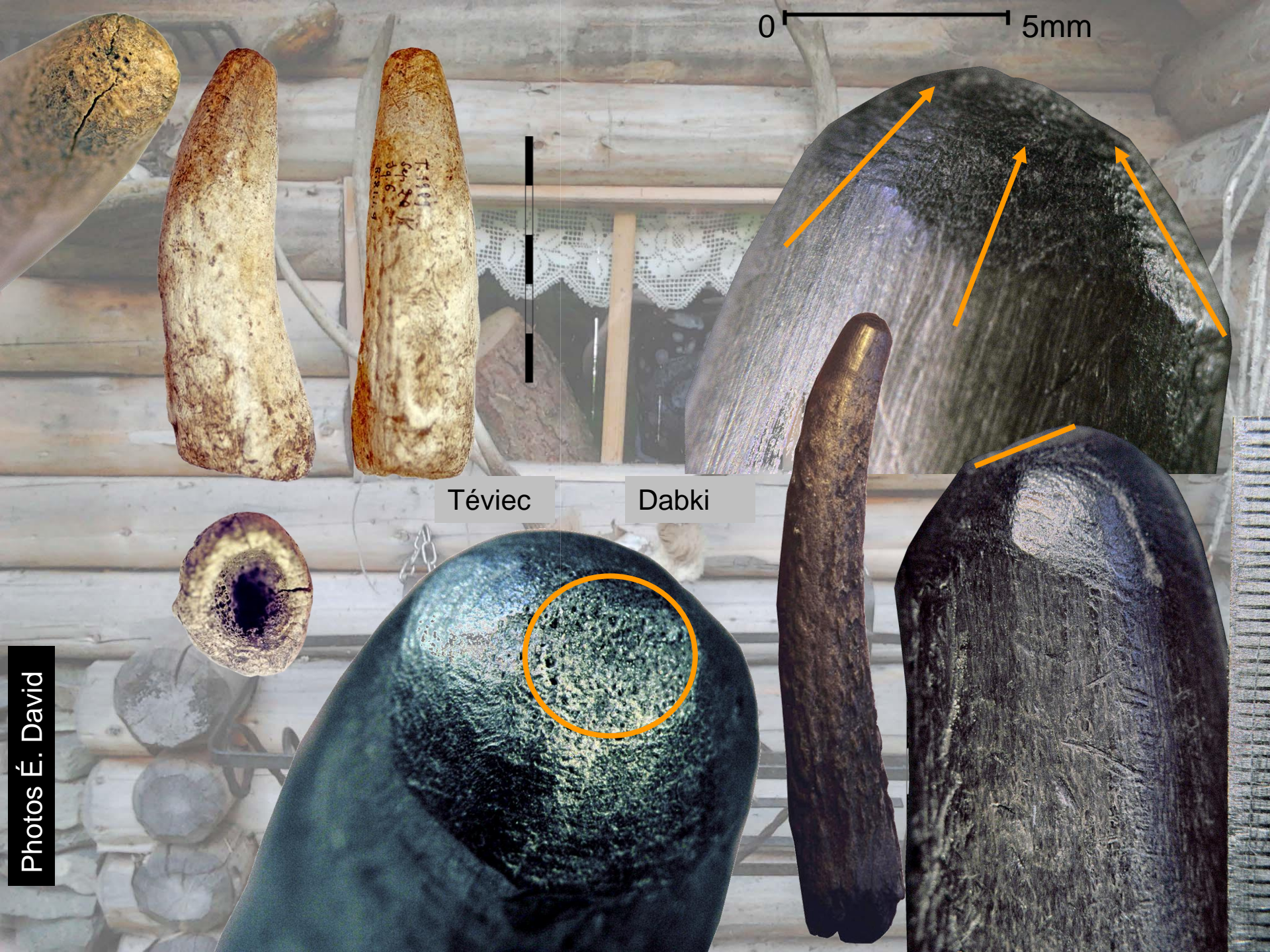
0 5mm

lateralization of the damage patterns

Téviéc

Dabki

Photos É. David

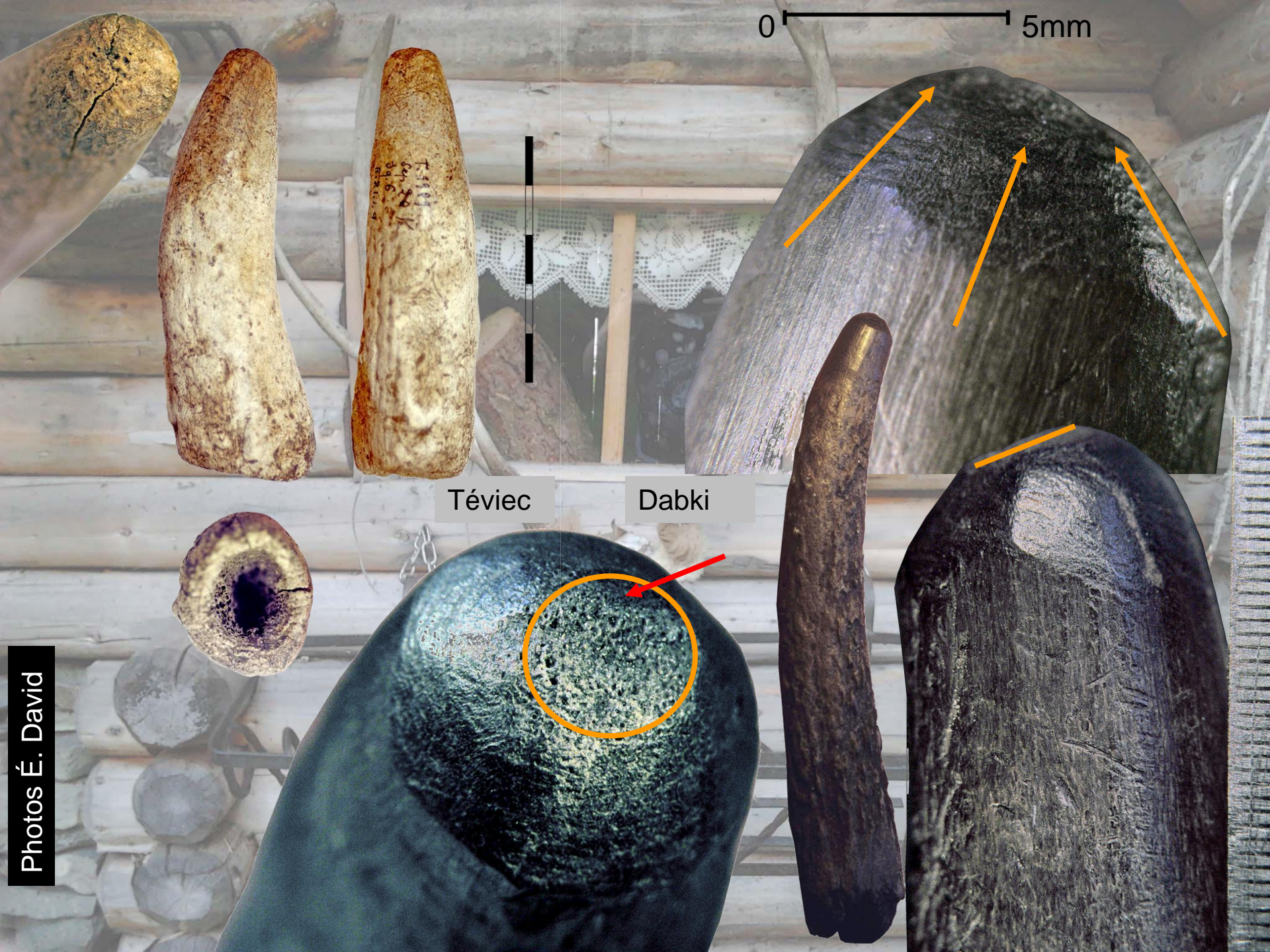


0 5mm

Téviéc

Dabki

Photos É. David

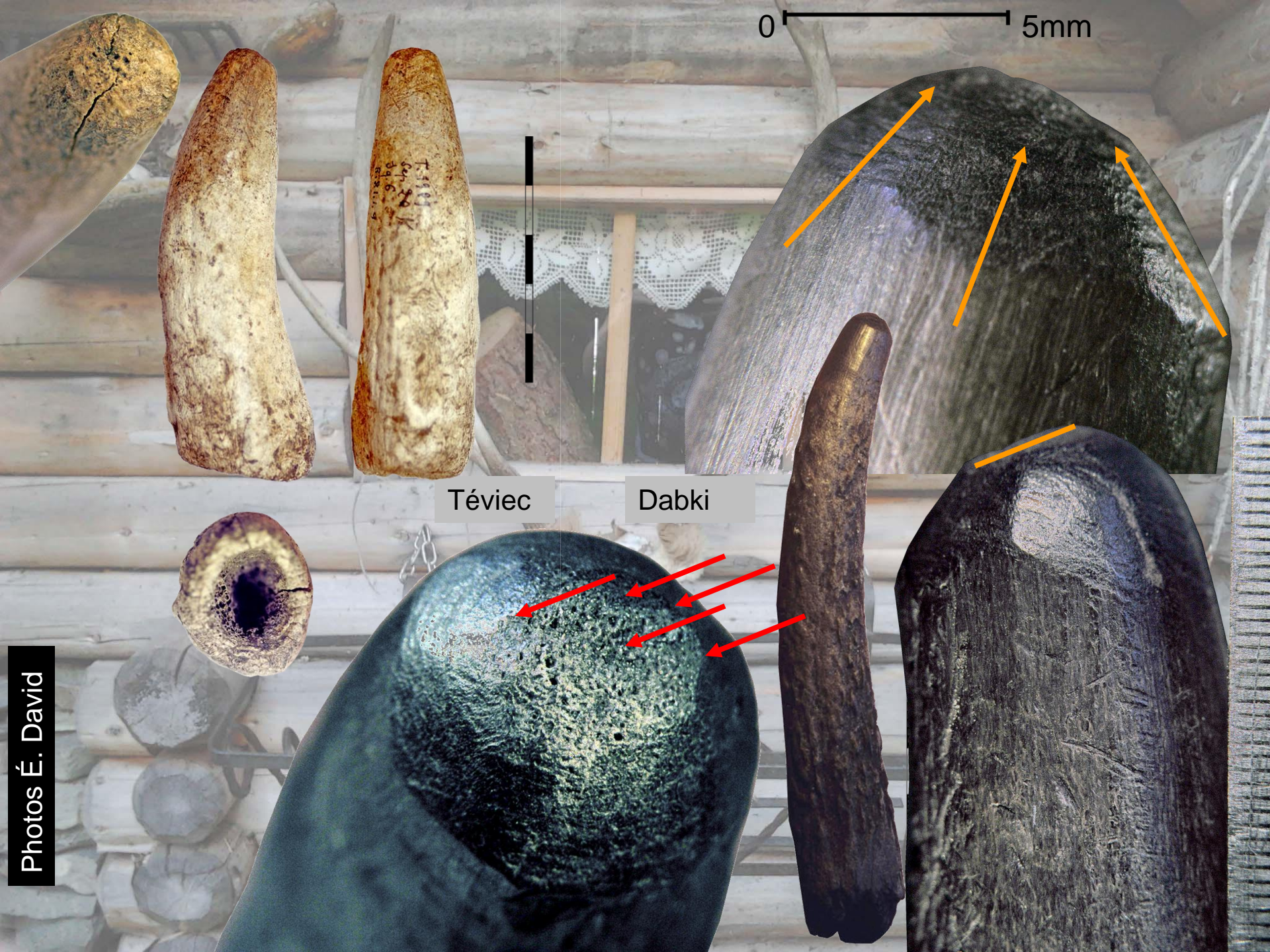


0 5mm

Téviéc

Dabki

Photos É. David



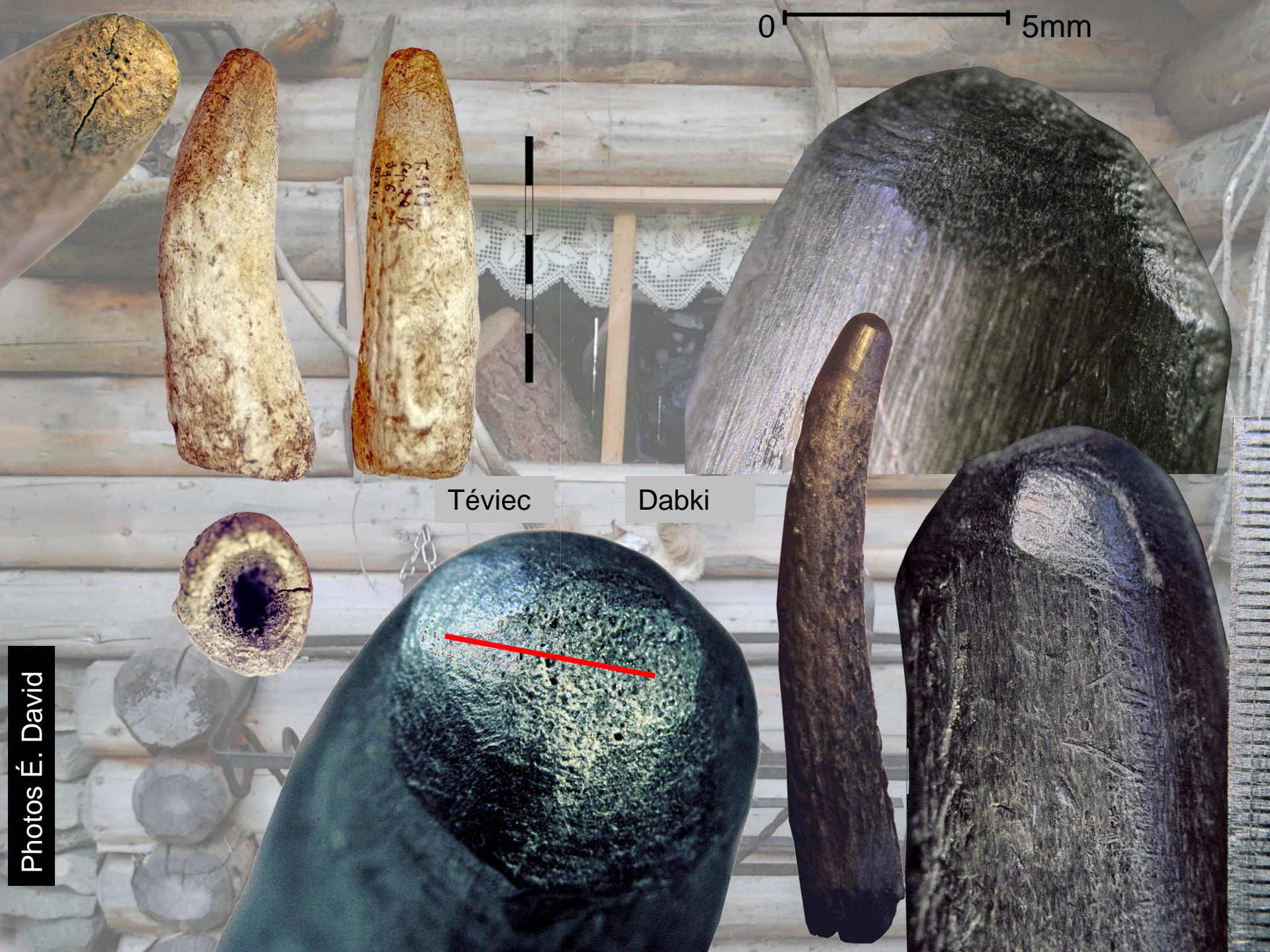
0 5mm

Téviéc

Dabki

Photos É. David

0 5mm



T 1989
64 20 K
89.6
82.11.9

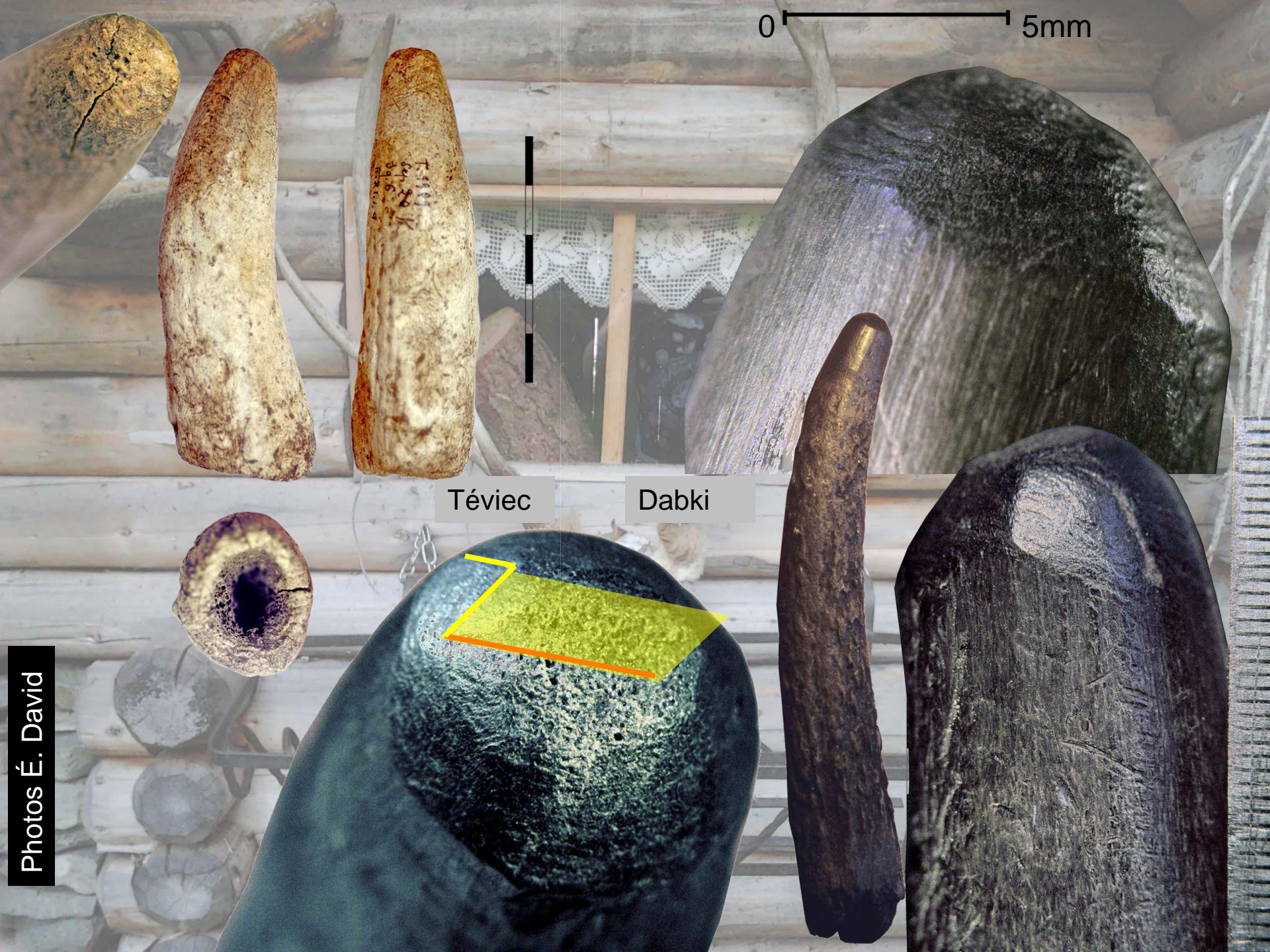
Téviéc

Dabki

Photos É. David

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0 5mm

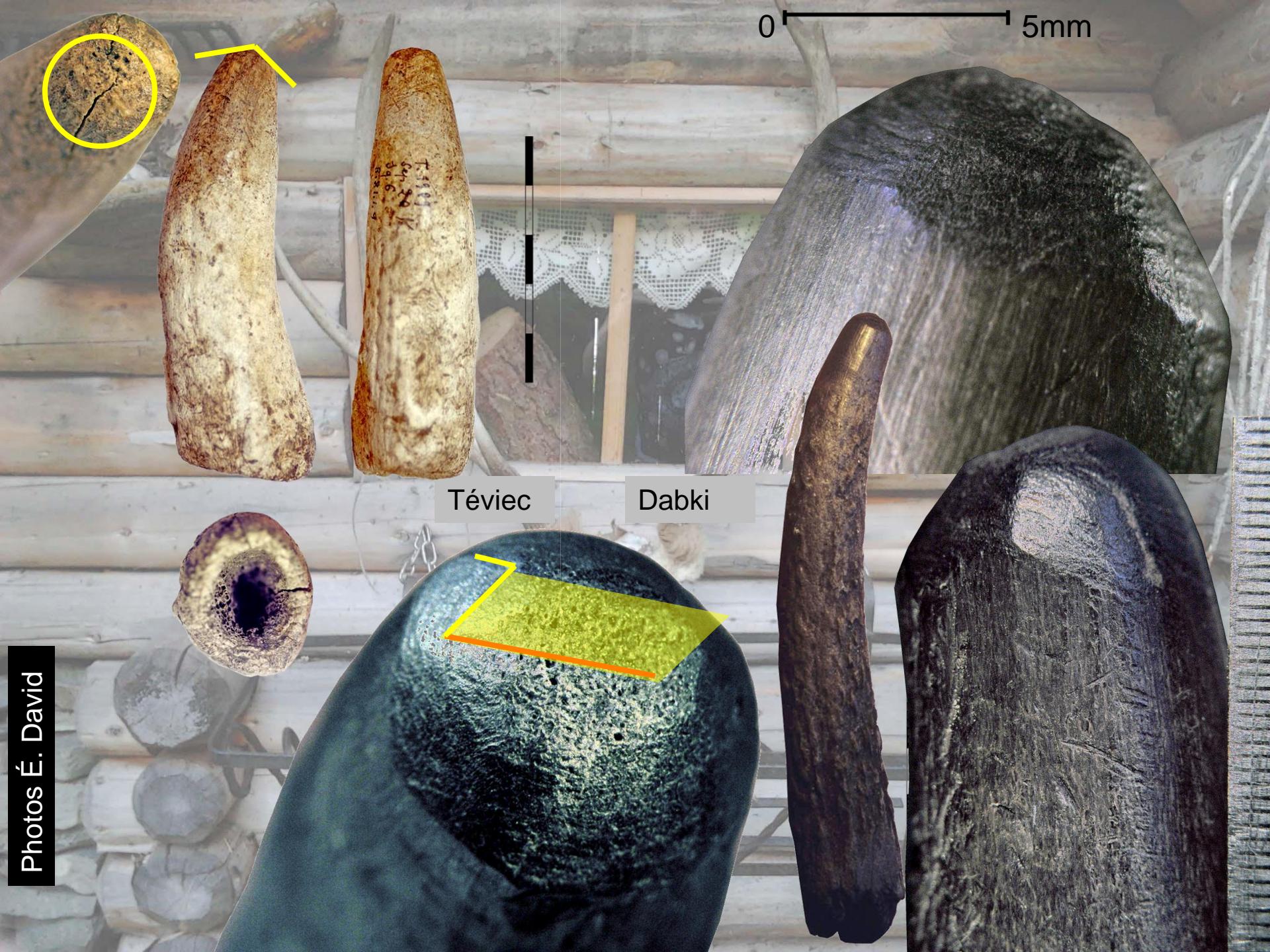


Téviéc

Dabki

Photos É. David

0 5mm

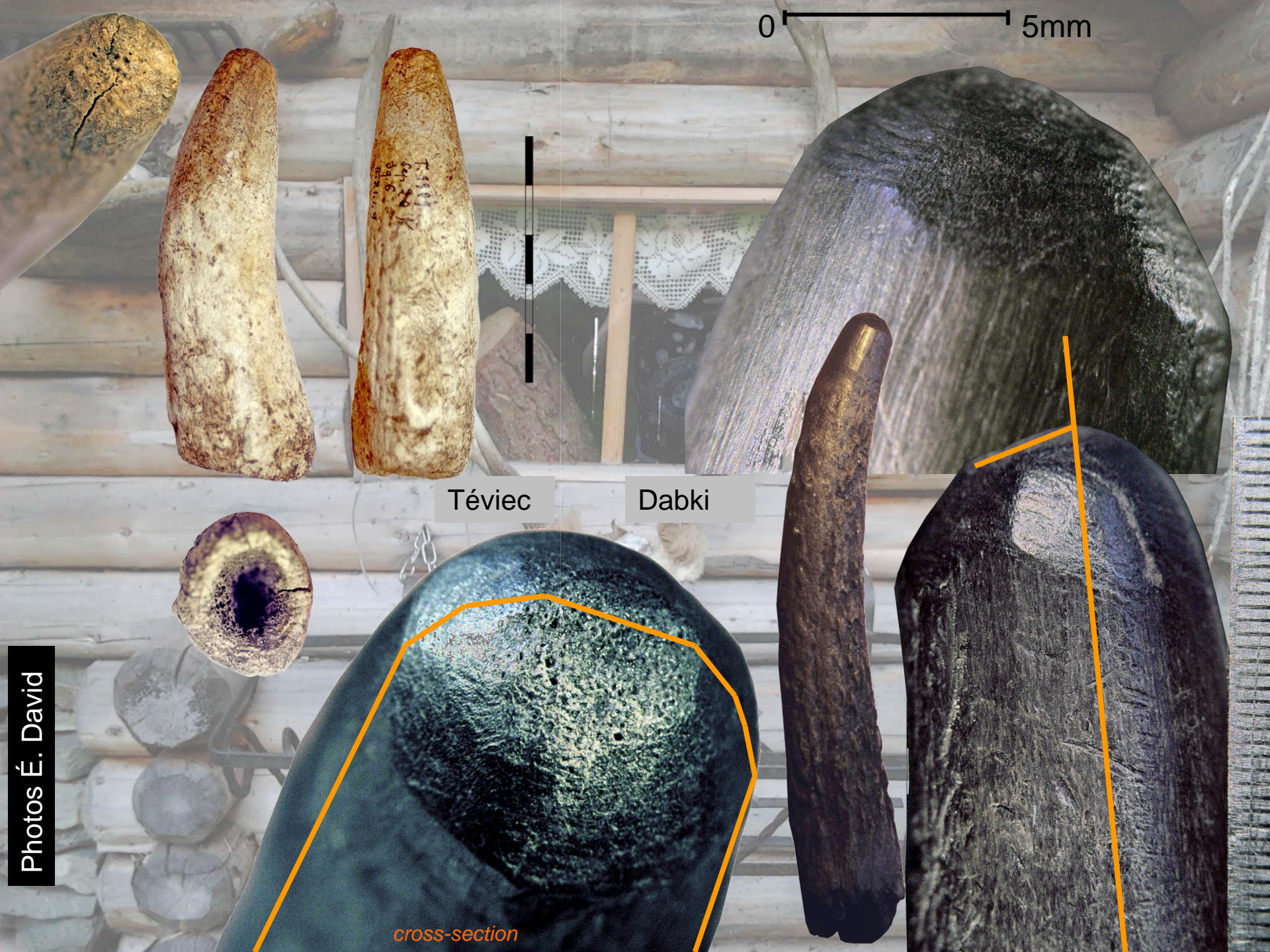


Téviéc

Dabki

Photos É. David

0 5mm



Téviéc

Dabki

Photos É. David

cross-section



punch: tool with a diffuse active part made by the convergence of faceted-made planes

0 5mm



Téviéc

Dabki



courtesy Sørensen

Punch



punch: tool with a diffuse active part made by the convergence of faceted-made planes

Sværdborg 1

Photos É. David



punch: tool with a diffuse active part made by the convergence of faceted-made planes

Sværdborg 1

lateralization of a button-like form working part

Photos É. David

Sværdborg 1

punch: tool with a diffuse active part made by the convergence of faceted-made planes

damaged adjacent planes



cross-section

Photos É. David

Sværdborg 1

punch: tool with a diffuse active part made by the convergence of faceted-made planes



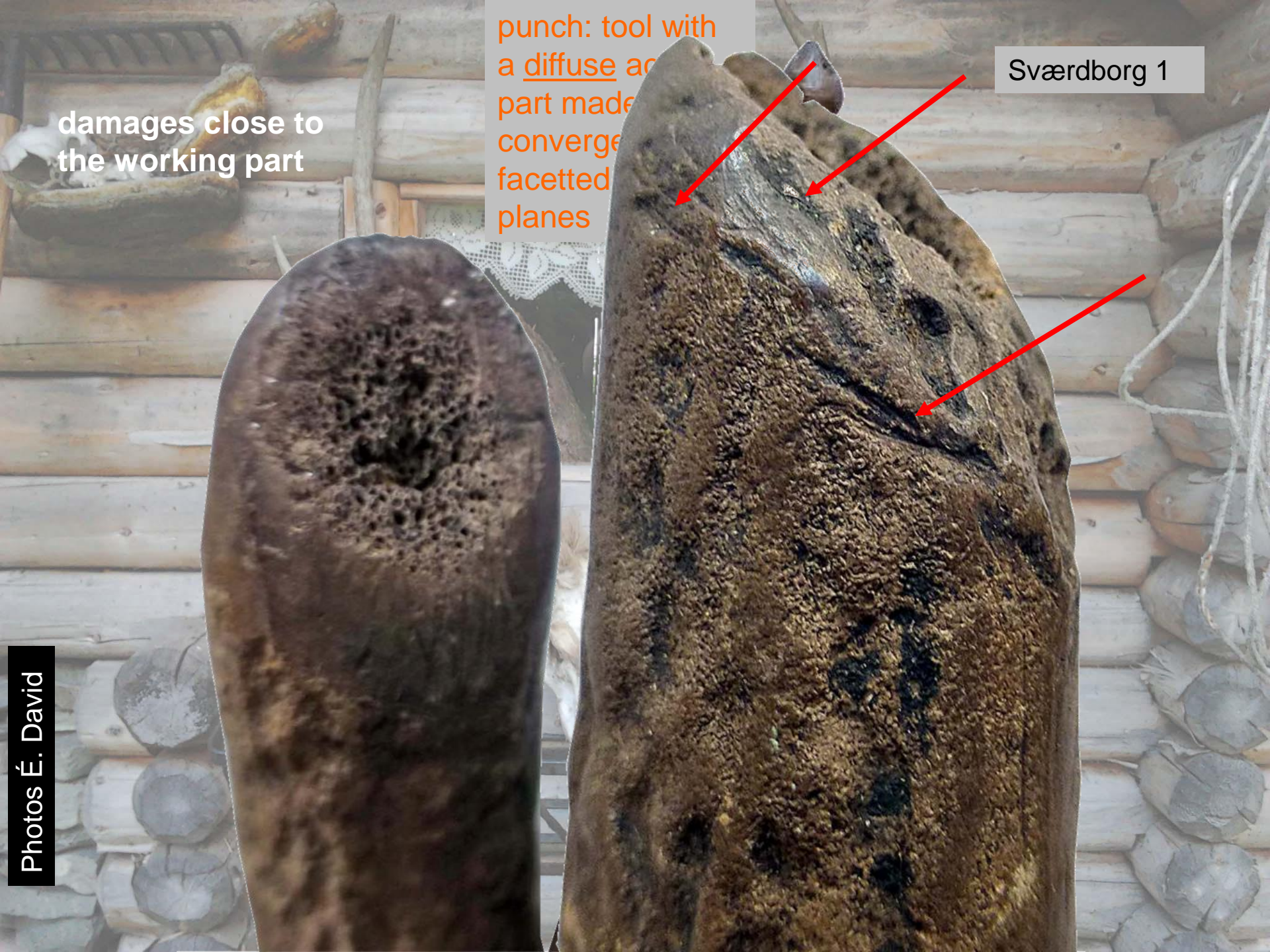
cross-section

Photos É. David

punch: tool with a diffuse active part made by the convergence of faceted-made planes

Sværdborg 1



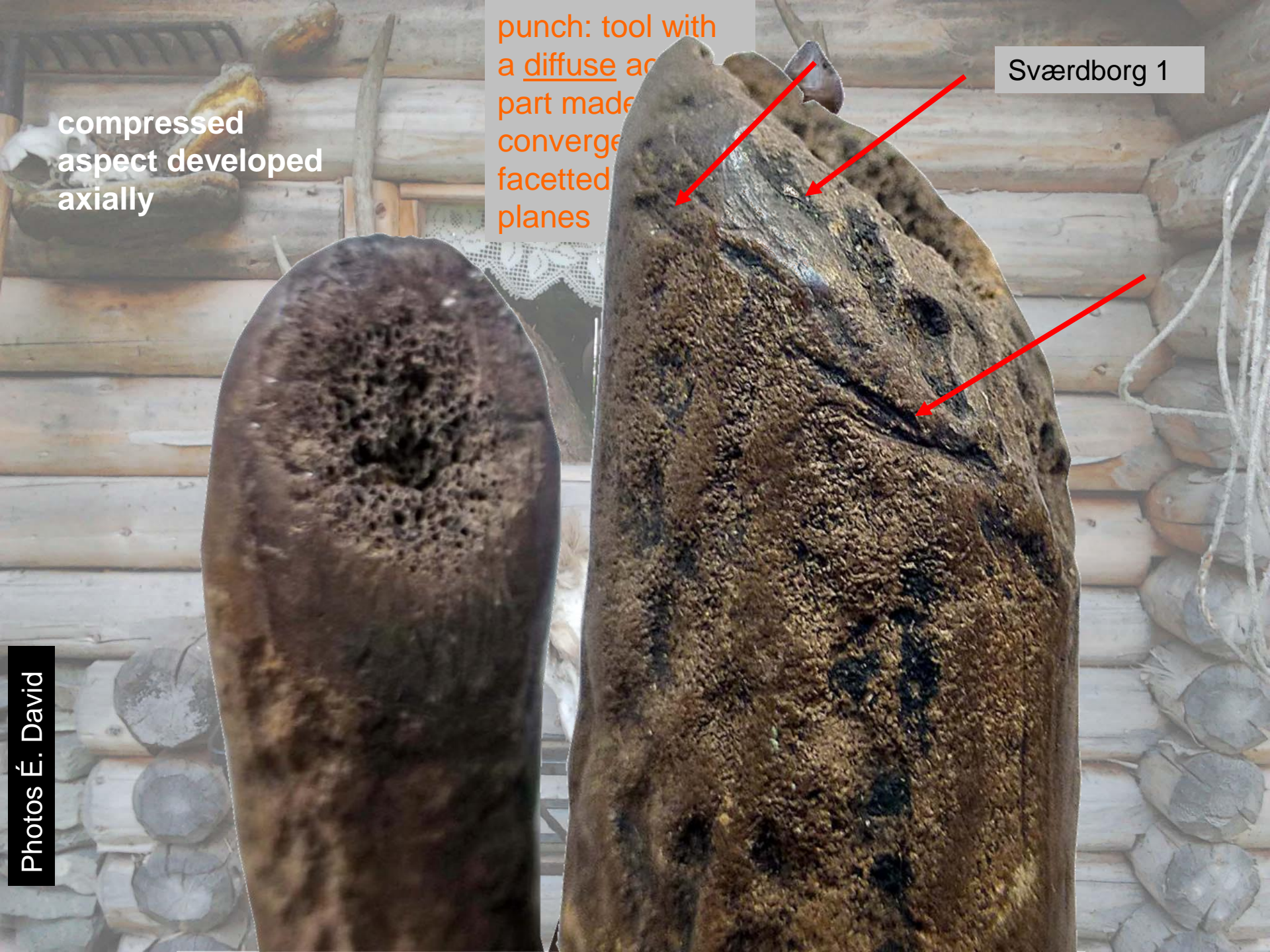


damages close to the working part

punch: tool with a diffuse area part made converge faceted planes

Sværdborg 1

Photos É. David

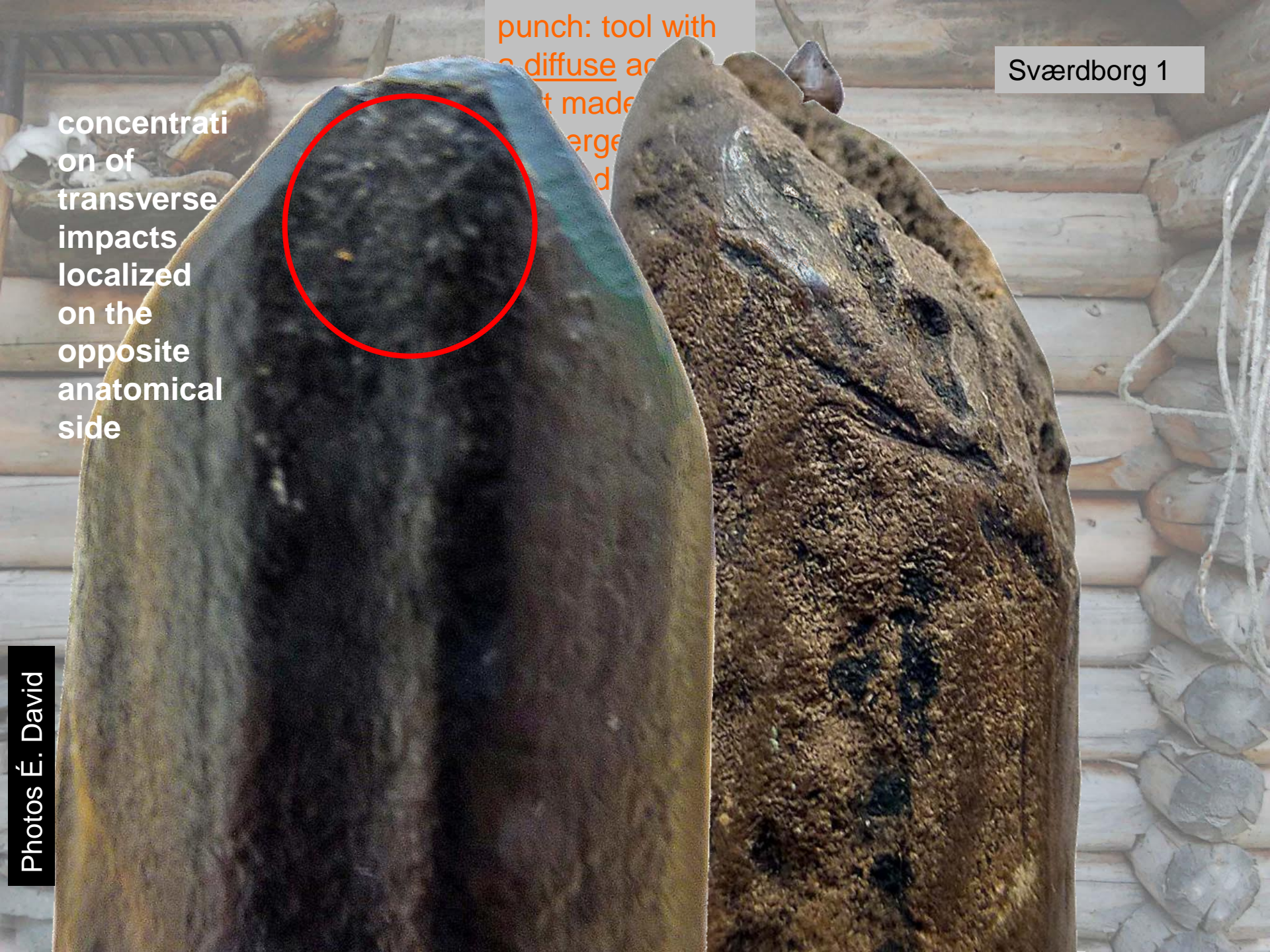


punch: tool with
a diffuse ac
part made
converge
faceted
planes

Sværdborg 1

compressed
aspect developed
axially

Photos É. David

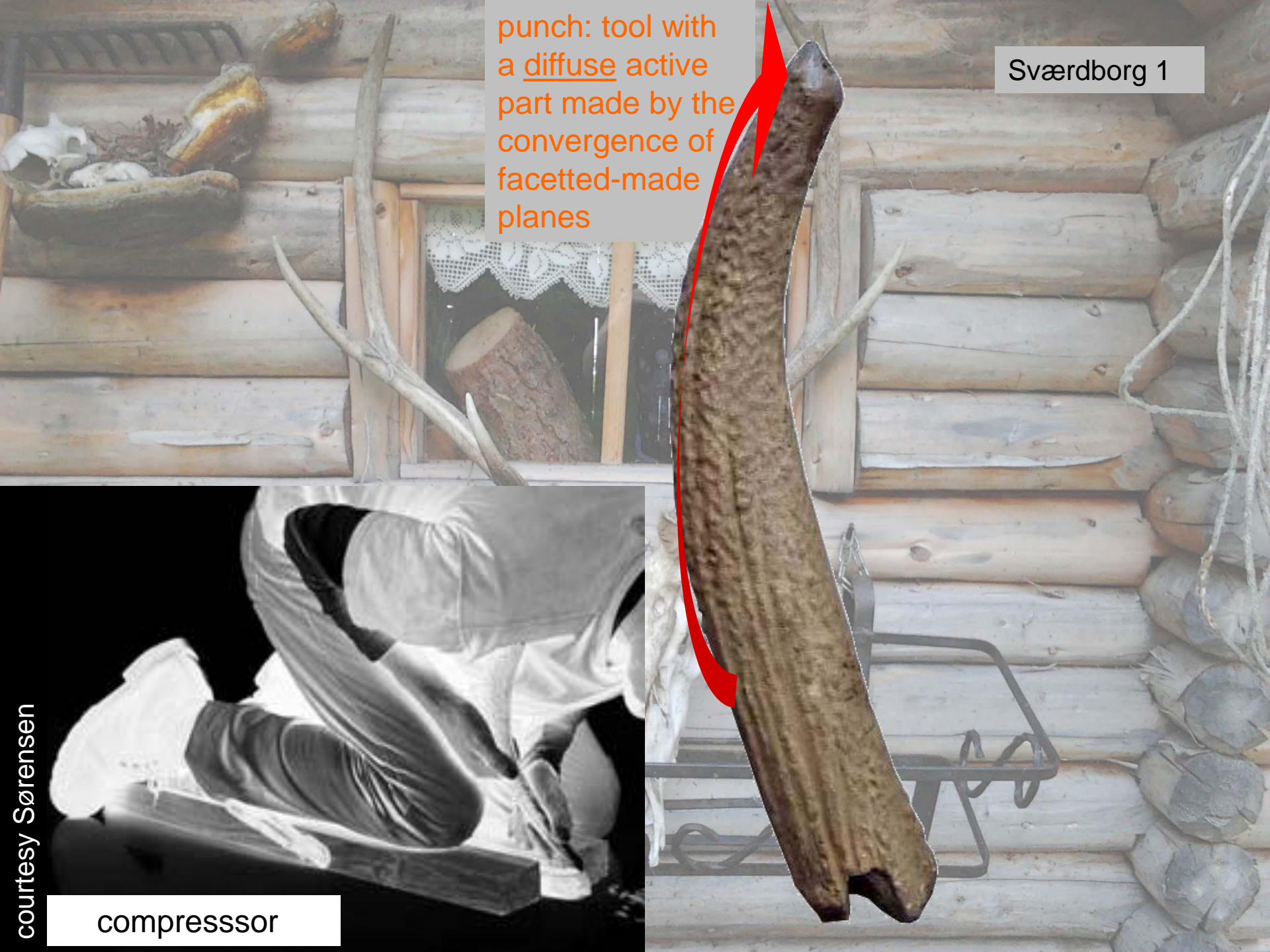


punch: tool with
a diffuse ac
t made
erge
d

Sværdborg 1

concentrati
on of
transverse
impacts
localized
on the
opposite
anatomical
side

Photos É. David



punch: tool with a diffuse active part made by the convergence of faceted-made planes

Sværdborg 1

courtesy Sørensen

compressor

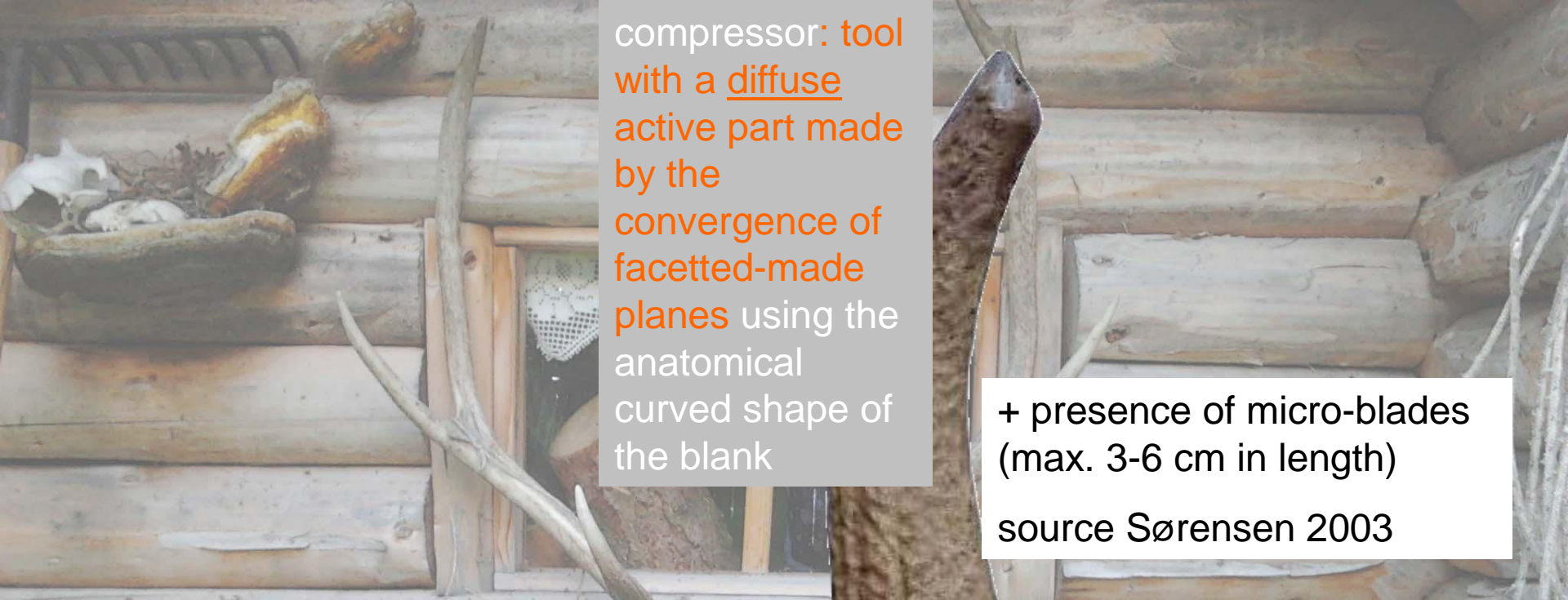


compressor: tool with a diffuse active part made by the convergence of faceted-made planes using the anatomical curved shape of the blank



courtesy Sørensen

compressor



compressor: tool with a diffuse active part made by the convergence of faceted-made planes using the anatomical curved shape of the blank

+ presence of micro-blades (max. 3-6 cm in length)
source Sørensen 2003

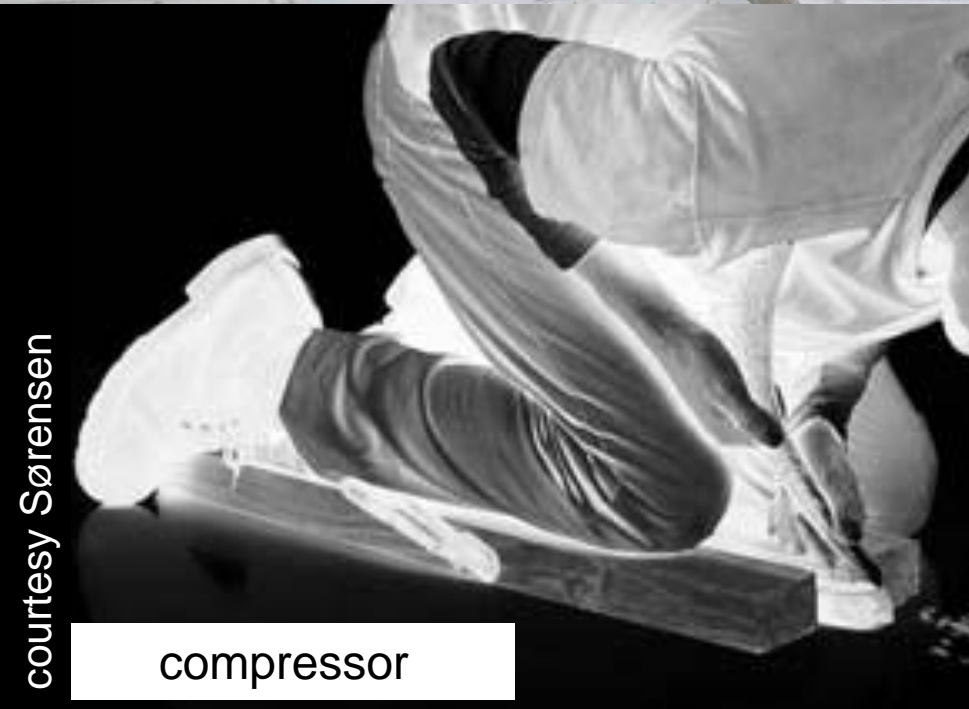


compressor

courtesy Sørensen



compressor,
punch: « chasse
lame/lamelle »:
tools with a
diffuse active
part made by the
convergence of
faceted-made
planes and
showing a
compressed
aspect



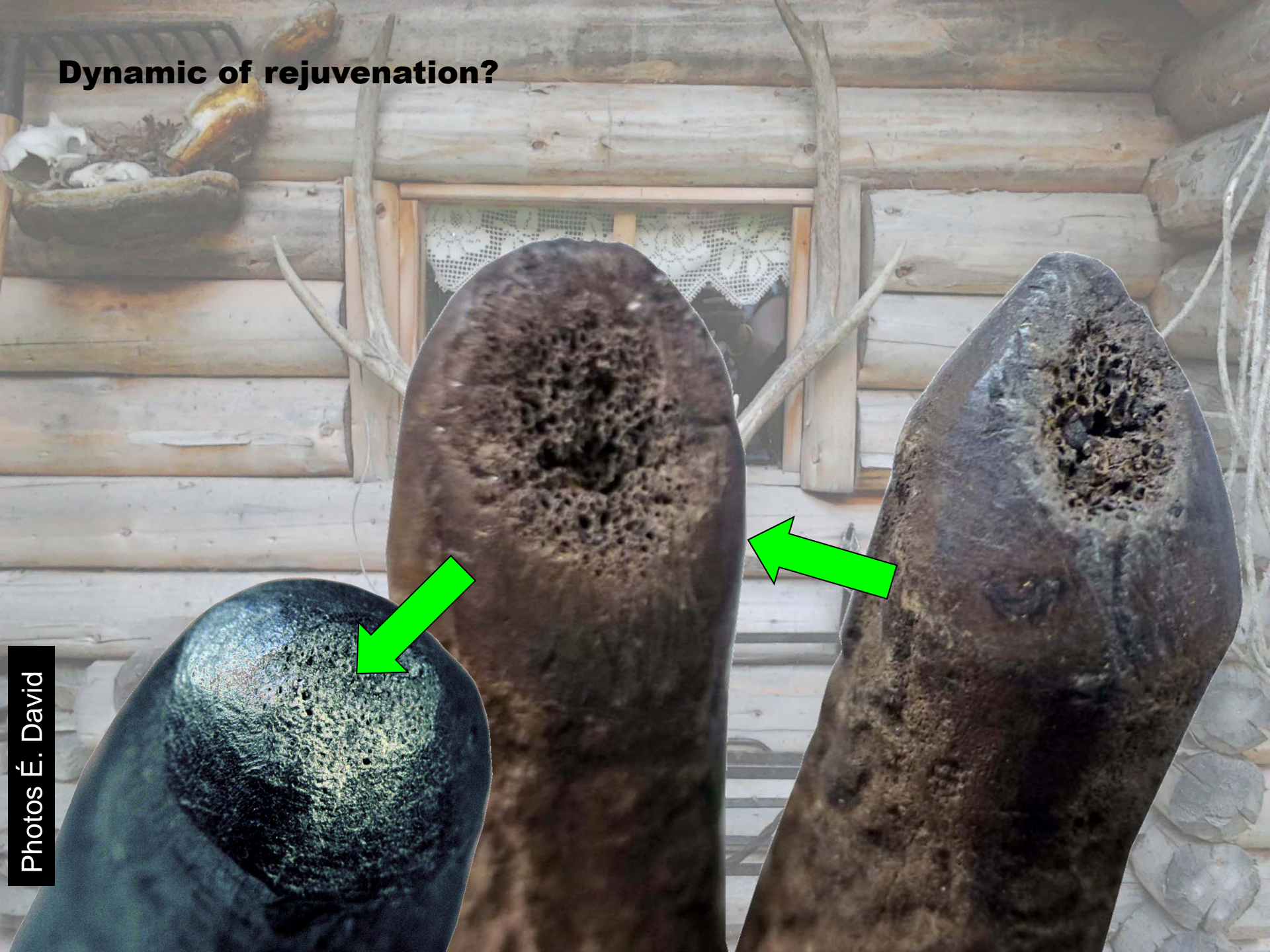
compressor



punch (floor level)

courtesy Sørensen

Dynamic of rejuvenation?



Photos É. David

Chronology?

Meso 1

Meso 2

Photos É. David



Task into the chaîne opératoire?

bladelets production

plein débitage

Photos É. David



**Interoperability with other tool of
the frame?**

Pulli

4476:583

Photos É. David



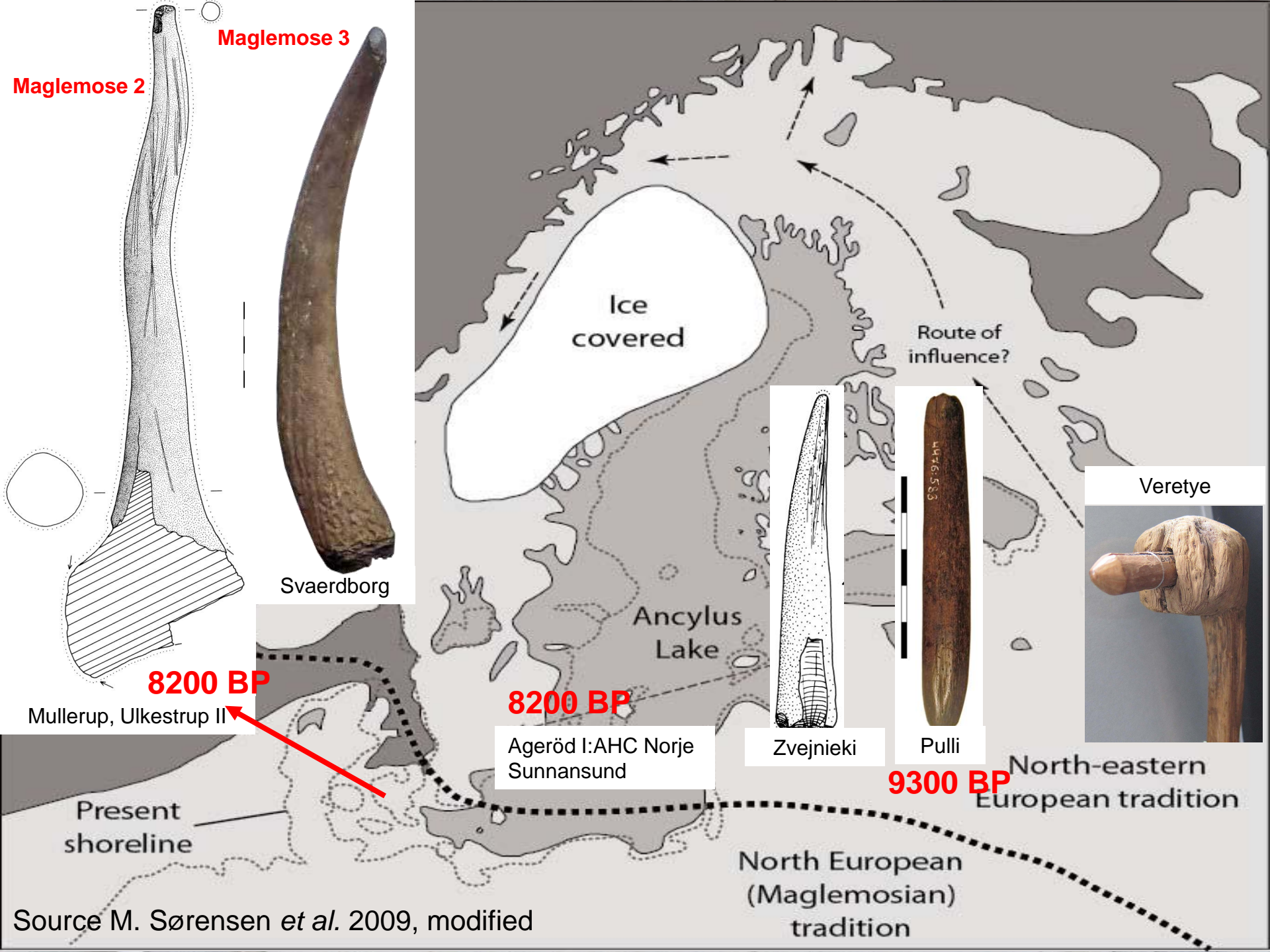
Required skill?

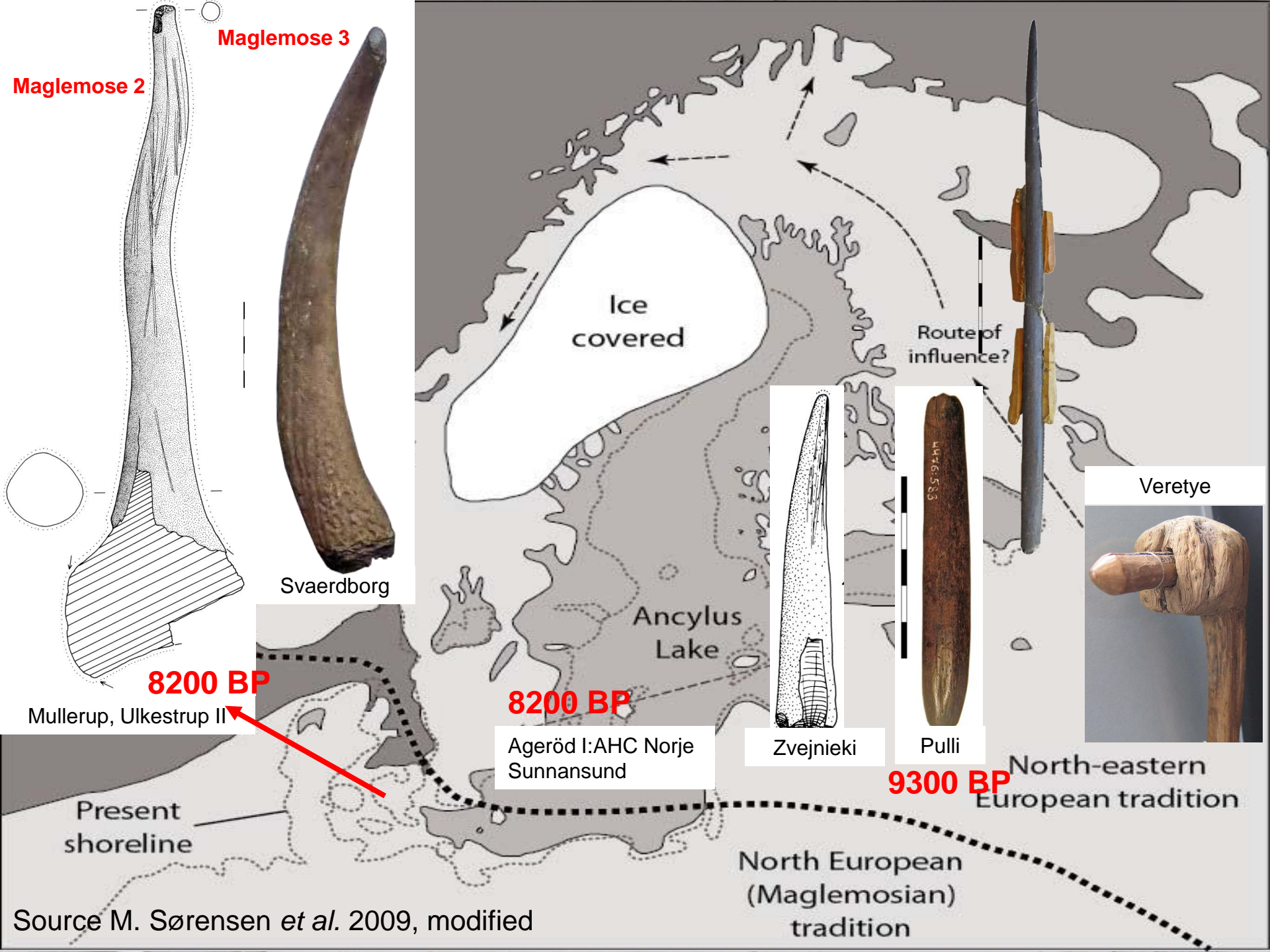
Availability of the resources?



Veretye







GRAZIE MILLE

