

AB VRBE IN ORBIS



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ONGOING LAB WORK



SAMPLING PETROUS
BONES, OSSICLES, TEETH...

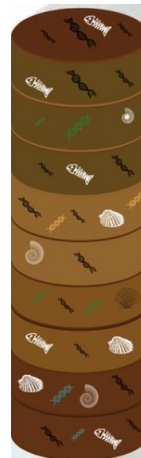


OSSICLES ARE THE GOLDEN TICKET FOR ANCIENT DNA RECOVERY. SO FAR MORE THAN 30 HAVE BEEN FOUND

RECONSTRUCTING THE
2000-YEAR-OLD
HISTORY OF THE CITY
OF VALENCIA.

A JOURNEY FROM THE
ROMAN COLONY TO THE
MEDIÉVAL CITY USING:

- ANCIENT DNA (BONES)
- ISOTOPES (TEETH)
- SEDIMENTARY DNA (SEDDNA)



ANCIENT **SEDDNA**
SUITABLE FOR
ORAL
METAGENOMICS
FOR PAST DIET
RECONSTRUCTION



TEETH AND DENTAL CALCULUS
SUITABLE FOR STABLE ISOTOPE
AND ANCIENT ORAL
METAGENOMICS FOR PAST DIET
RECONSTRUCTION