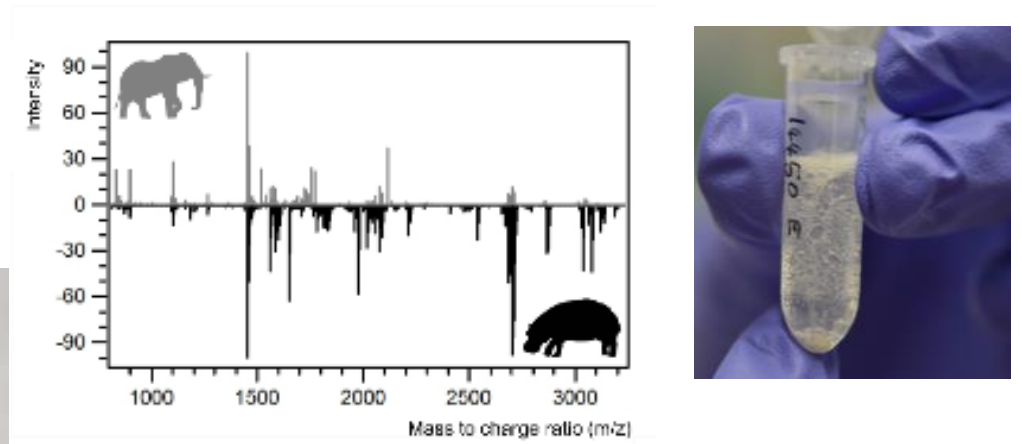
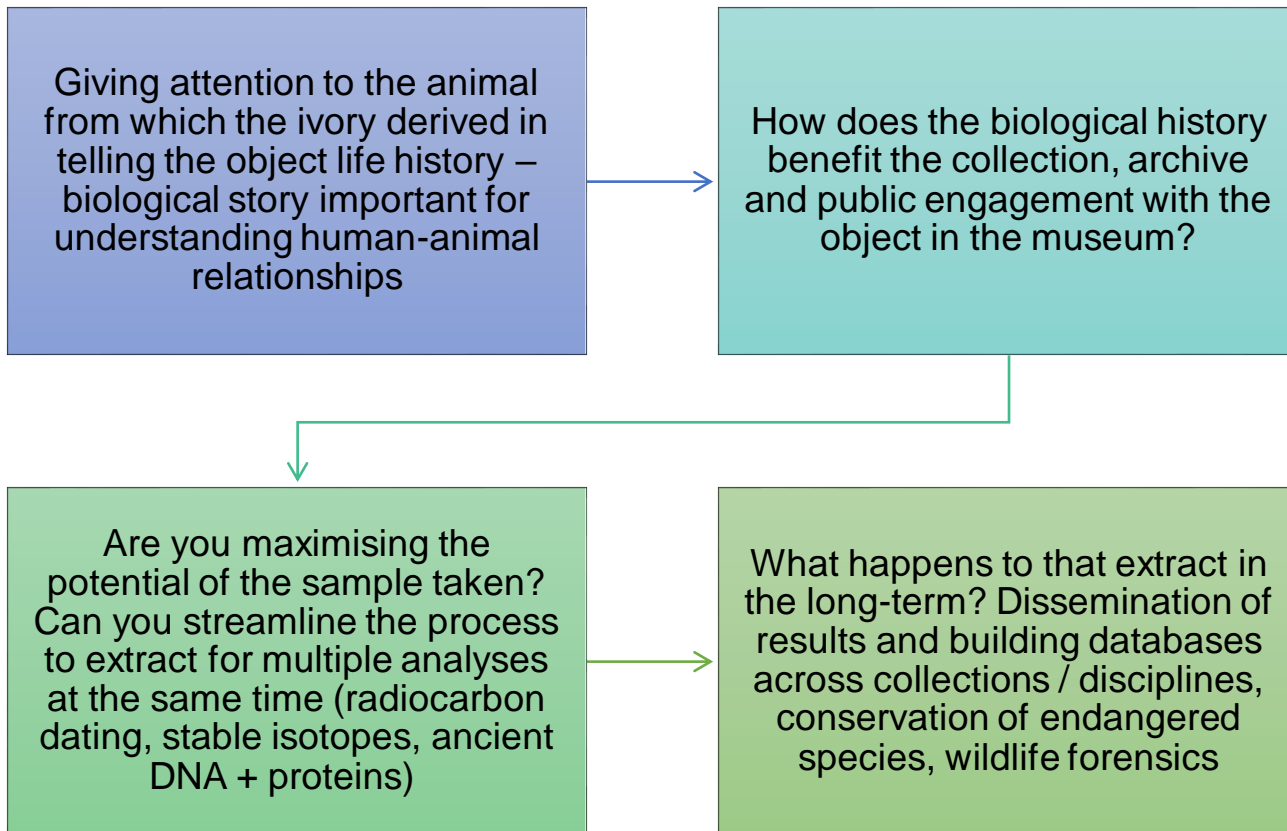
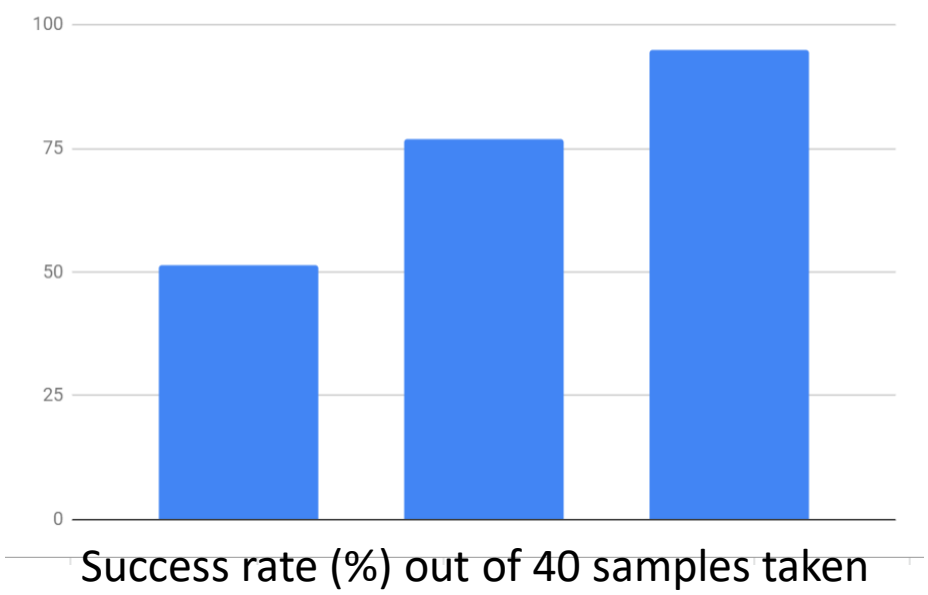
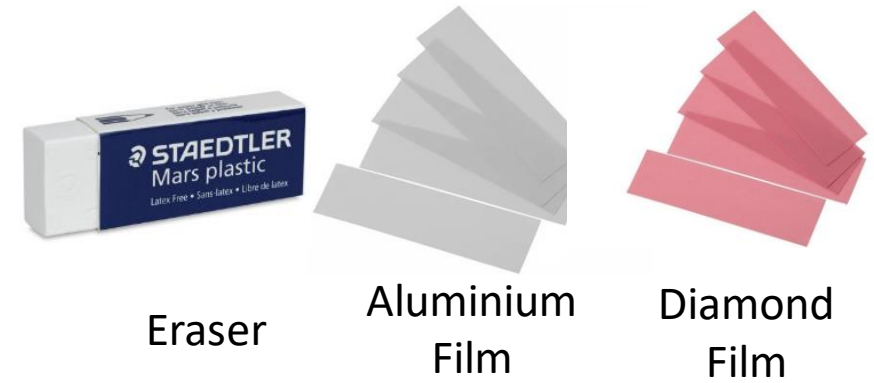


# Life histories of ivory objects with biomolecular analyses



Which method of minimally destructive sampling works best on ivory for peptide mass fingerprinting to identify species?



**Further Reading:** de Flamingh et al. 2020 "Sourcing Elephant Ivory from a 16<sup>th</sup> c. Portuguese Shipwreck." *Current Biology* 31, 3: 621–28.

Coutu et al. 2016 "Earliest Evidence for the Ivory Trade in Southern Africa" *African Arch. Review* 33, 4: 411–35.

Fiddymnt et al. 2015 "Animal Origin of 13th-Century Uterine Vellum Revealed Using Noninvasive Peptide Fingerprinting." *Proc. Nat. Aca. Sci.* 112, 49: 15066–71.

Kirby et al. 2019 "Minimally Invasive Sampling of Surface Coatings for Protein Identification by Peptide Mass Fingerprinting." *Journal of the American Institute for Conservation*, 1–11.



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