



What is a “Fact”?

What is a Fact?

Where does it come from?

What can I do with it?

Where do Facts come from?

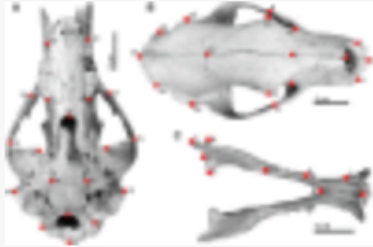


Fig. 2. Cranial landmarks used in the morphometric analysis. Landmarks are illustrated on *U. arctos* ZMUZH10158 in ventral (**a**) and dorsal (**b**) aspects. Mandibular landmark positions illustrated on *U. maritimus* BA3270 in dorsal aspect (**c**)

In some fossil *U. spelaeus* specimens certain cranial landmarks are missing. These missing landmarks were extrapolated with the R-function “estimate.missing” implemented in the R package “geomorph” v.2.1 [41]. The landmark data of all crania and mandibles were superimposed using Generalized Procrustes analysis [42]–[44]. This method optimally translates and rotates the homologous landmarks and scales them to the unit centroid size to minimize the difference between landmark configurations, which makes it easier to compare the shape of different objects. Because both sides of the cranium were used, only the symmetric components of the averaged (left and right sides of the

Fact notifications: IUCN Red List

ous in *P. largha*, it was clearly heterogeneous in *C. ursinus*, *E. jubatus*, and **Histriophoca fasciata**. Not only canines but also incisors were relatively highly variable in most cases although the cani

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CV and SDL indicate that the dentition of *H. fasciata* is the most variable in size, that of **Eumetopias jubatus** is the least variable, and those of *C. ursinus* and *P. largha* are at intermediate leve

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gative correlation between CV and mean variable size in both sexes of *H. fasciata* and female **Phoca largha**, which suggests that the values of this index might be artificially inflated in these species due t

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Eumetopias jubatus

<http://dx.doi.org/10.2305/IUCN.UK.2012.RLTS.T8239A17463451.en>

NOT EVALUATED	DATA DEFICIENT	LEAST CONCERN	NEAR THREATENED
NE	DD	LC	NT

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More images

Spotted seal

Animal

The spotted seal, also known as the larga or larga seal, is a member of the family Phocidae, and is considered a "true seal". It inhabits ice floes and waters of the north Pacific Ocean and adjacent seas. [Wikipedia](#)

Scientific name: *Phoca largha*

Higher classification: *Phoca*

Rank: Species

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[Home](#) > [Phoca largha \(Larga Seal, Spotted Seal\)](#)

VIEW MAP

Phoca largha

<http://dx.doi.org/10.2305/IUCN.UK.2008.RLTS.T17023A6730430.en>

NOT EVALUATED	DATA DEFICIENT	LEAST CONCERN	NEAR THREATENED	VULNERABLE
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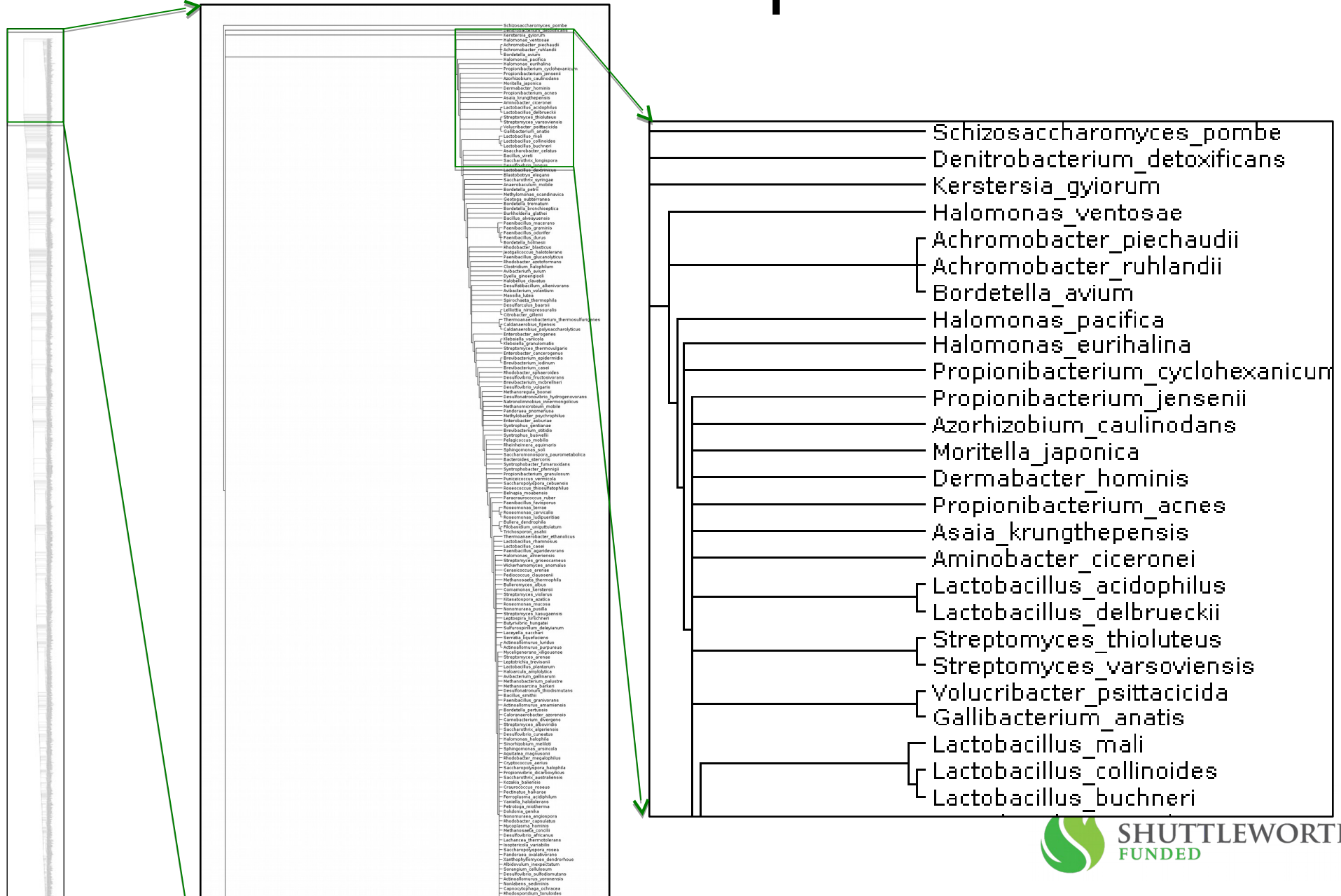
Summary

Classification Schemes

Images & External Links

B

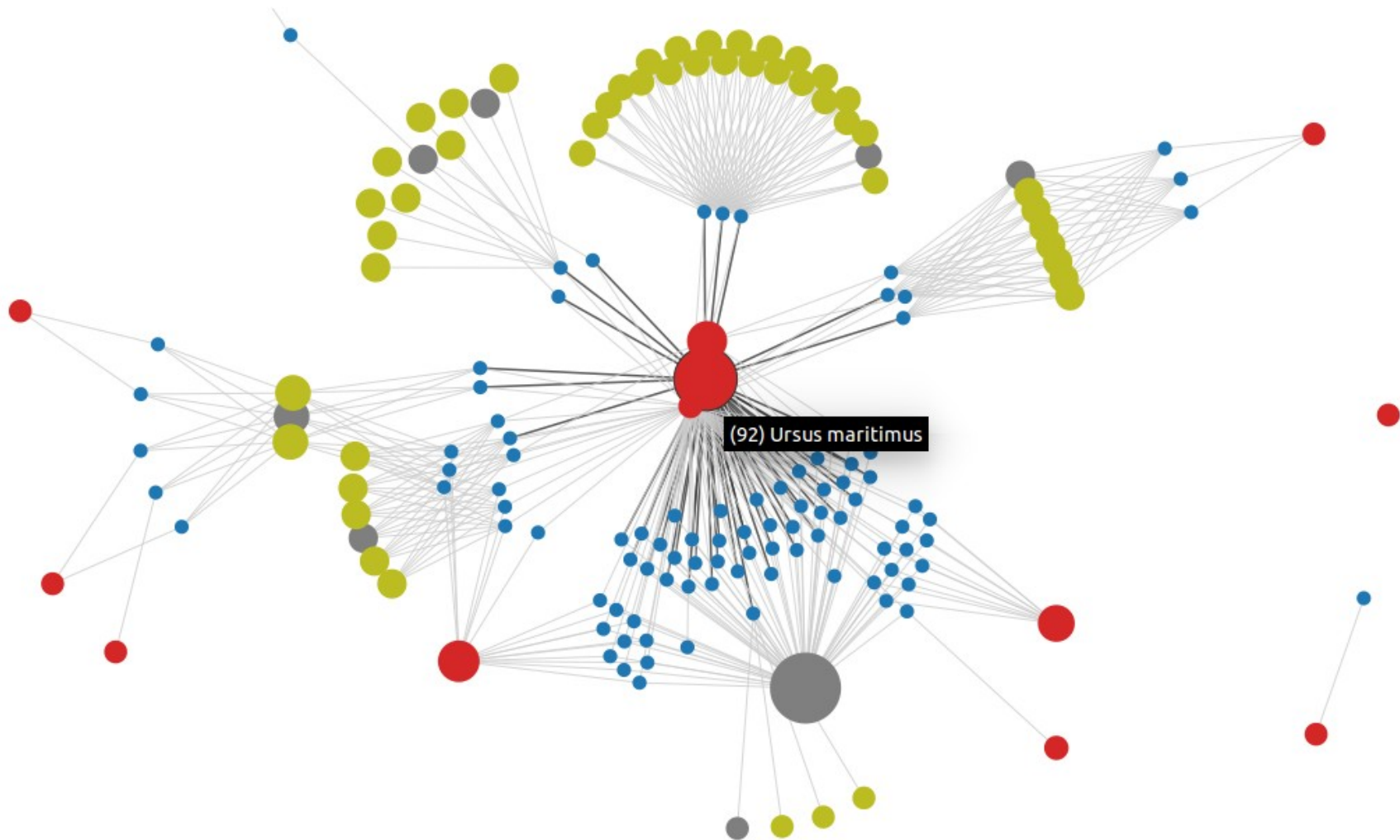
Fact aggregation: Supertrees





Filtering: ARRIVE/CONSORT

Bubbles



Other ideas?

- Indexing/searching the literature
- Current awareness; alerts and practices
- Extraction and re-use of facts; re-computation
- Multidisciplinary integration; co-occurrence
- Compliance with funder/institution policies
- Managing your Research Data!
- Finding similar and complementary colleagues
- Reproducibility, checking data and avoiding fraud