Computational Life Science Seminar

Stefan Schmutz

2020-11-16

Inferring whole-genome histories in large population datasets

Jerome Kelleher ⓘ *, Yan Wong, Anthony W. Wohns ⓘ, Chaimaa Fadil ⓘ, Patrick K. Albers ⓘ and Gil McVean ⓘ

What does this **Title** reveal?

Inferring whole-genome histories in large population datasets

SYNONYMS FOR *inferring*

ascertain

assume

construe

deduce

derive

interpret
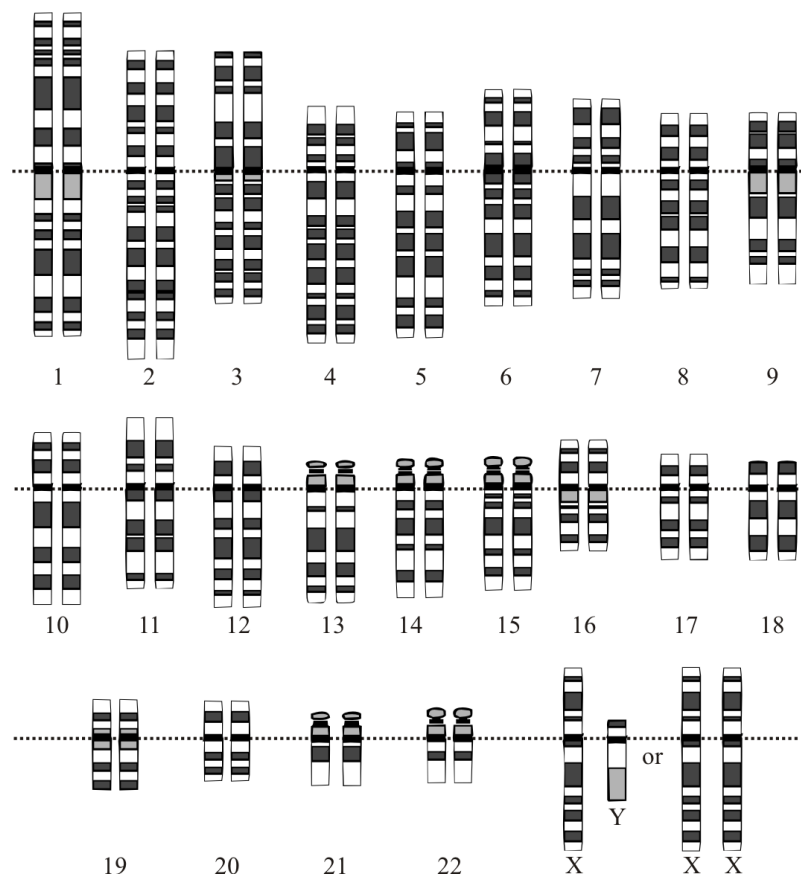
presume

presuppose

reckon

speculate

source: thesaurus.com

source: National Human Genome Research Institute

source: Kelleher et al., 2019

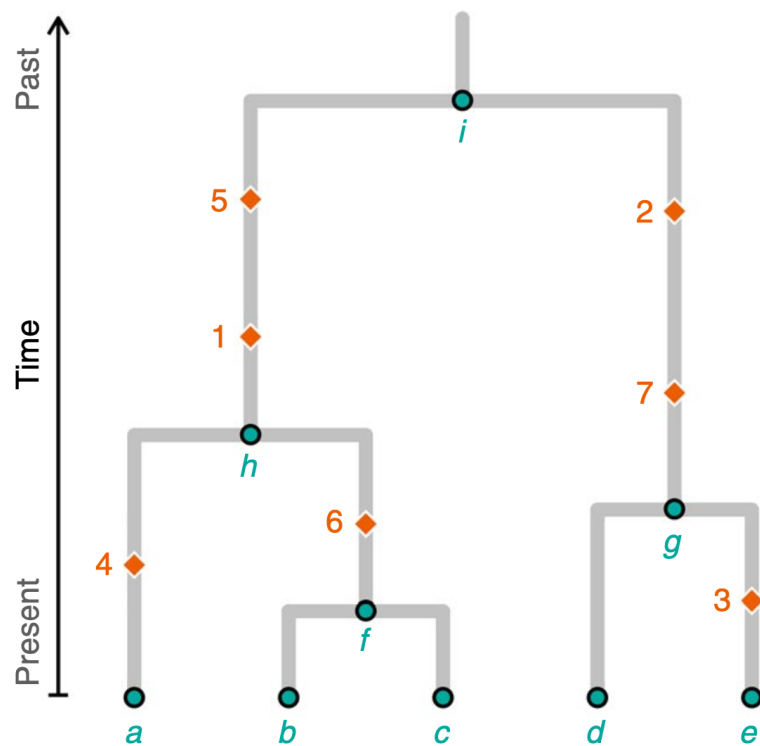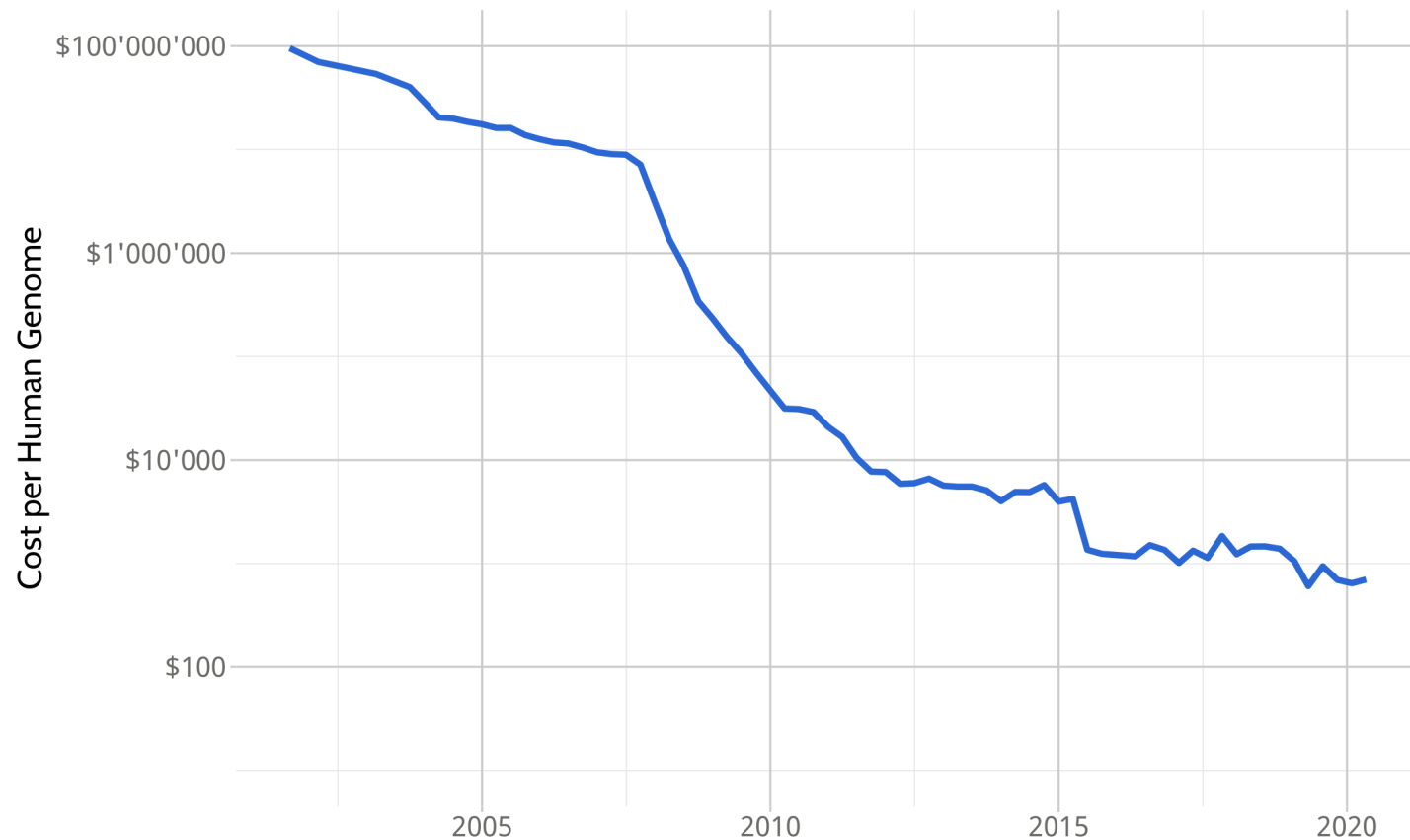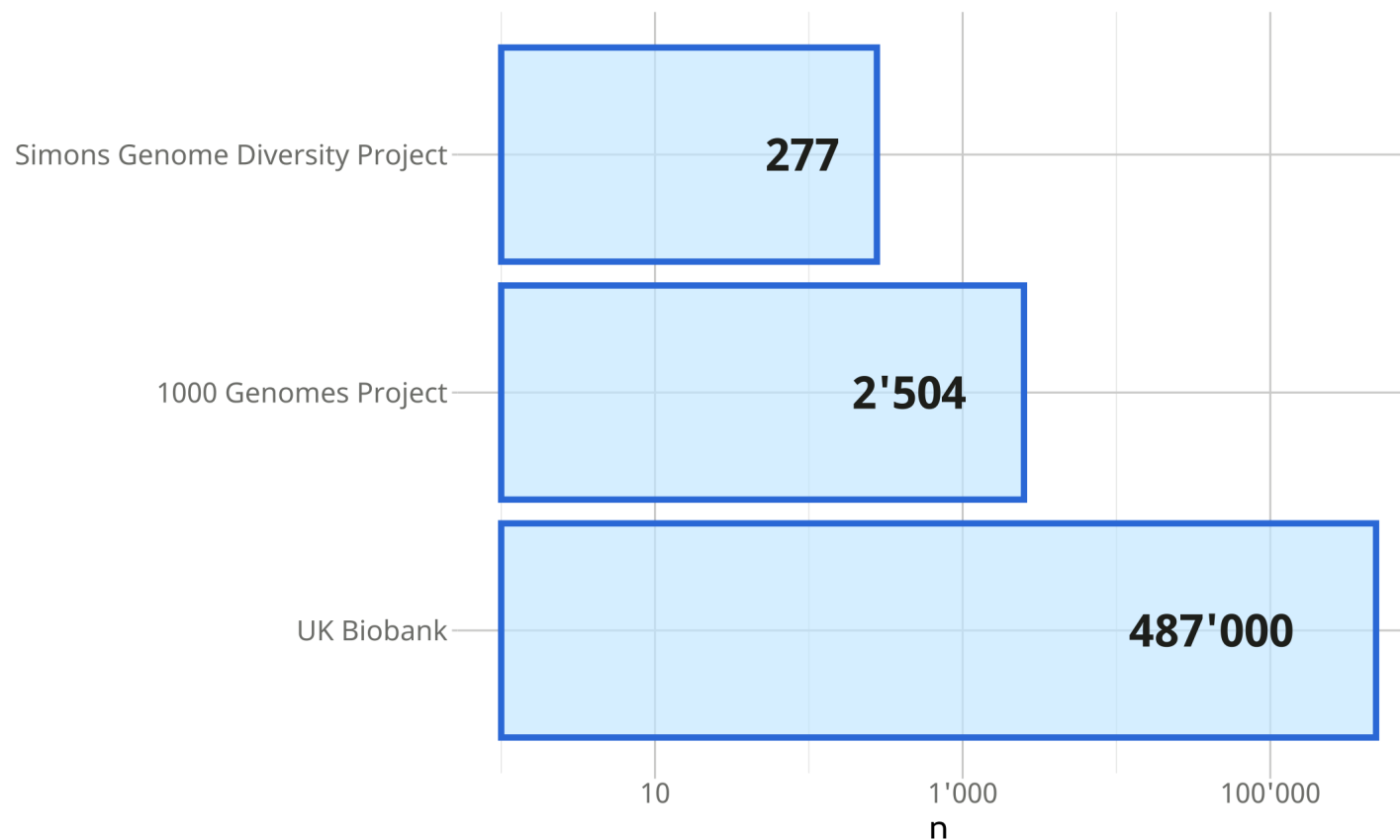Inferring whole-genome **histories** in large population datasets

Inferring whole-genome histories in large population datasets

source: genome.gov/sequencingcosts

Inferring whole-genome histories in large population datasets

Simons Genome Diversity Project — **277**

1000 Genomes Project — **2'504**

UK Biobank — **487'000**

n

Current situation

Inferring whole-genome histories in large population datasets