



The Icelandic arctic fox

Páll Einarsson, Ágúst Atli Atlason,
Clément Coudeyre

The arctic fox

- Native to arctic regions of the northern hemisphere
- Only native terrestrial mammal in Iceland
- Loves long walks
- Doesn't say no to a juicy looking corpse
- Two main colours
- Population is multiplying



Haters gonna hate

- Main mortality factor is hunting
- Protected by law
- The government supports fox hunting
- Real damage caused by foxes is being debated



Consistency is key

- Warming climate
- Food availability
- Birds, mice & berries



Cuteness overload

- Extreme sub zero temperatures
- Thick lofty coat
- Big families
- Monogamy and solitude



The purple bones mystery

- First case in 2007, again in 2013 and every year since then.
- 3 directions : Pollutants, alga from Drangajökull or sea mussels?
Birds, mice & berries
- Other species in the world with similar discoloration
- Almost all purple bones originate from the Westfjords



