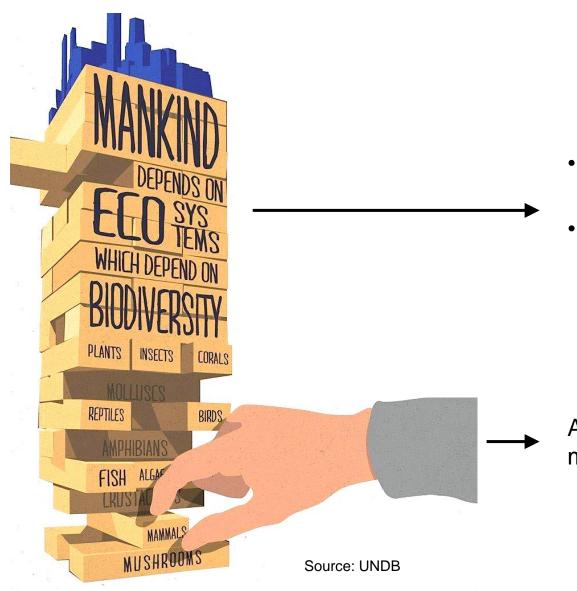






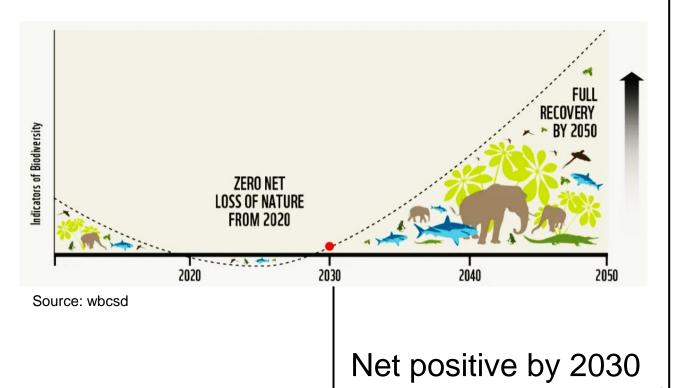
Playing a dangerous game with biodiversity



- Over **50% of the world's GDP**, around 44 \$trn, **is dependent on nature** and its services (WEF 2021).
- Biodiversity loss is the **3**rd **most severe risk factor** for corporate profits (WEF 2022).

Around 1 million species already face extinction, many within decades (IPBES 2019).

Getting serious about biodiversity



How can we measure success?



Beyond the Carbon Footprint: Biodiversity is the (Near) Future of ESG

Published on 20 May 2022





Solving the daunting challenge of measuring biodiversity



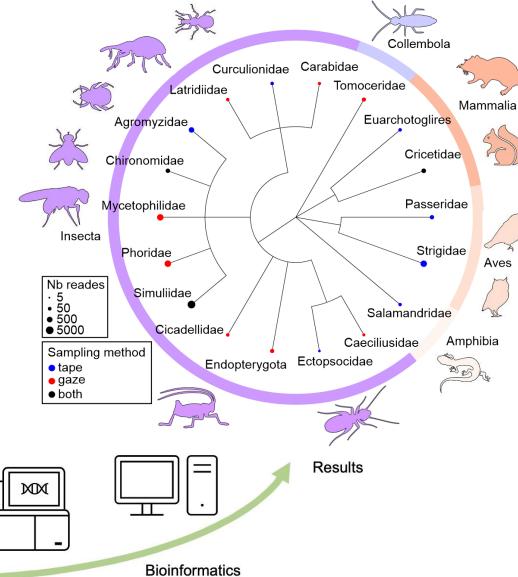
Valentin et al. 2020

The eDrone



Aucone et al., Sci. Robotics, Under Review

ETH zürich











DNA extraction

Stefano Mintchev, ERL

DNA amplification

Sequencing

07.09.2022

XPRIZE Rainforest Challenge

XPRIZE Rainforest is a global, five-year competition in which the winning team will **survey the most biodiversity** contained in **100 hectares of tropical rainforest in 24 hours** and produce the most impactful real time insights within 48 hours.



Become a sponsor now!



















