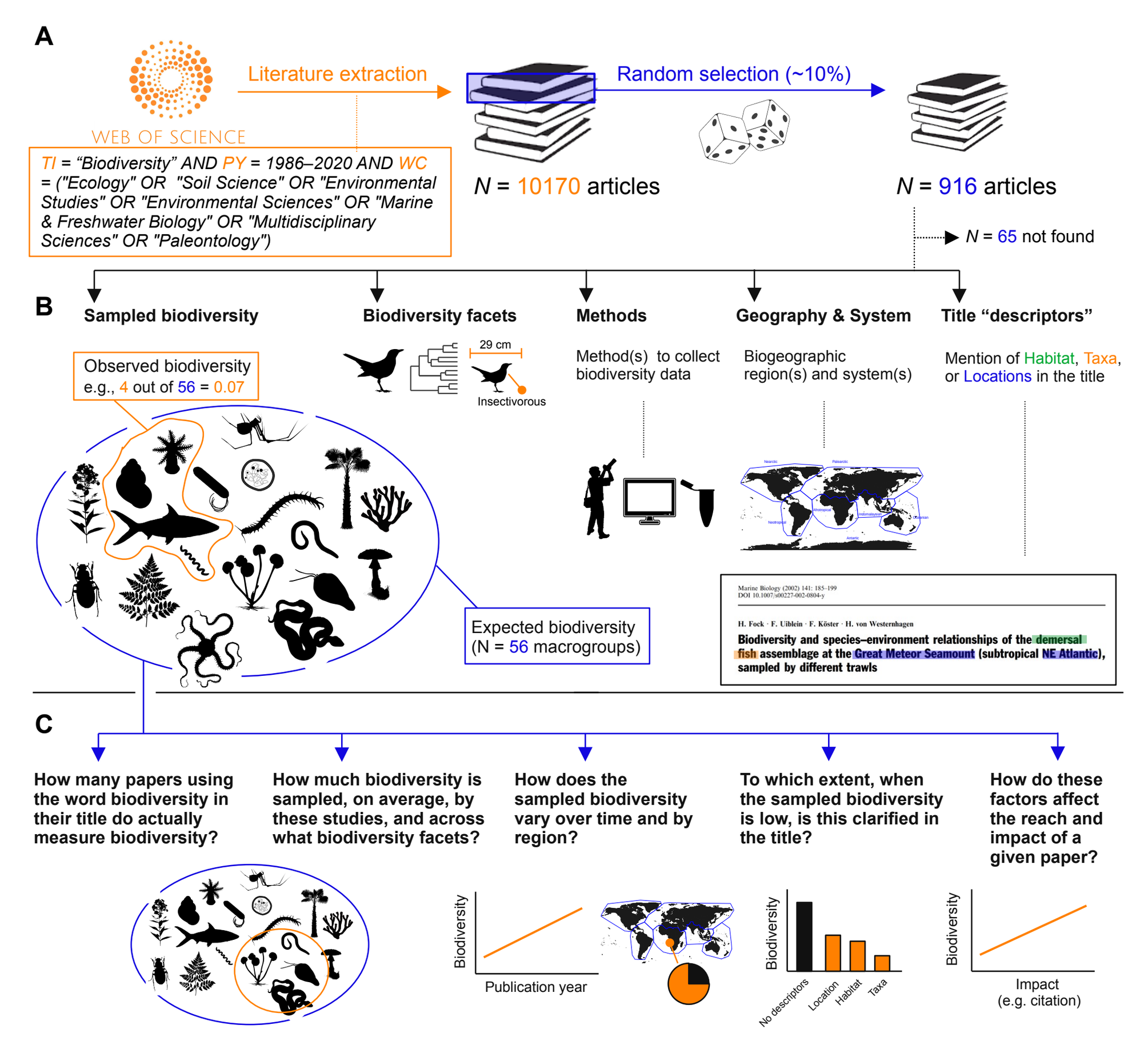
A
WEB OF SCIENCE
Literature extraction
TI = "Biodiversity" AND PY = 1986–2020 AND WC = ("Ecology" OR "Soil Science" OR "Environmental Studies" OR "Environmental Sciences" OR "Marine & Freshwater Biology" OR "Multidisciplinary Sciences" OR "Paleontology")
N = 10170 articles
Random selection (~10%)
N = 916 articles
N = 65 not found
B
Sampled biodiversity
Biodiversity facets
Methods
Geography & System
Title "descriptors"
Observed biodiversity
e.g., 4 out of 56 = 0.07
29 cm
Insectivorous
Method(s) to collect biodiversity data
Biogeographic region(s) and system(s)
Mention of Habitat, Taxa, or Locations in the title
Expected biodiversity
(N = 56 macrogroups)
Marine Biology (2002) 141: 185–199
DOI 10.1007/s00227-002-0804-y
H. Fock · F. Uiblein · F. Köster · H. von Westernhagen
Biodiversity and species–environment relationships of the demersal fish assemblage at the Great Meteor Seamount (subtropical NE Atlantic), sampled by different trawls
C
How many papers using the word biodiversity in their title do actually measure biodiversity?
How much biodiversity is sampled, on average, by these studies, and across what biodiversity facets?
How does the sampled biodiversity vary over time and by region?
To which extent, when the sampled biodiversity is low, is this clarified in the title?
How do these factors affect the reach and impact of a given paper?
Biodiversity
Publication year
Biodiversity
No descriptors
Location
Habitat
Taxa
Biodiversity
Impact
(e.g. citation)