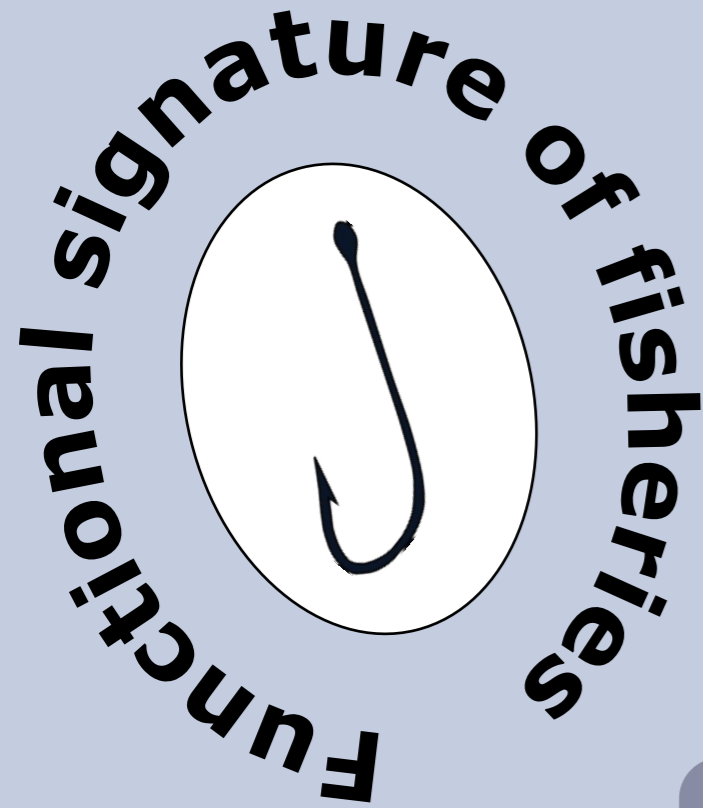


Functional signature of fisheries



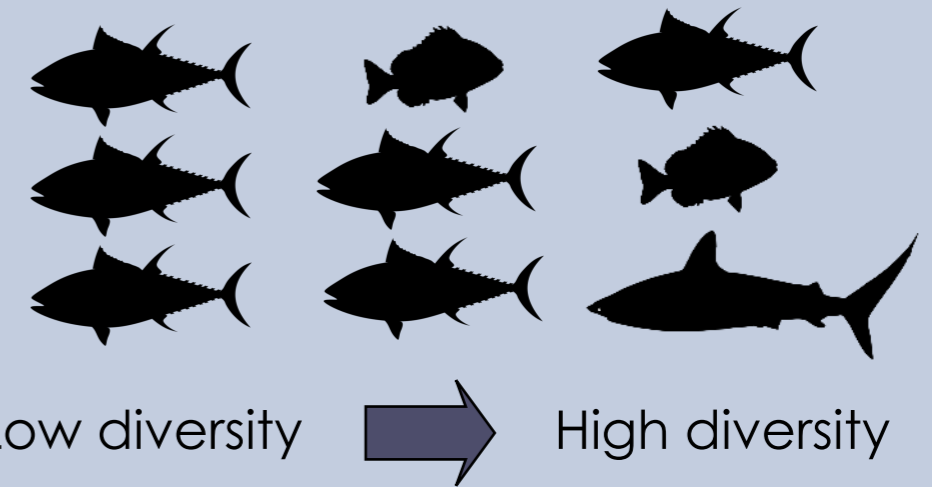
Function

is the role played by fish



Functional diversity

is the range of functions in the catch



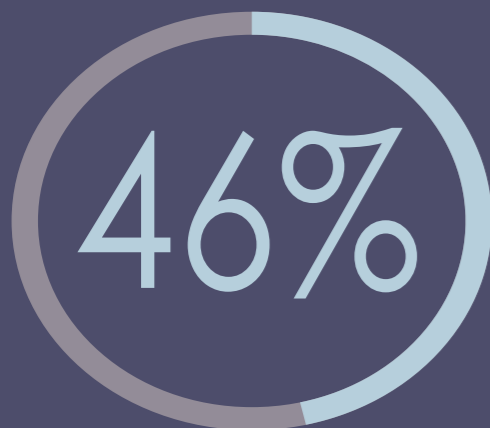
Reported Catch

Tends to be from industrial fisheries & have **low functional diversity**



Unreported Catch

Tends to be from small-scale and illegal fisheries, by-catch and discards & have **high functional diversity**



Including unreported catches into calculations of functional diversity can change estimates by up to 46%

We need to account for unreported catches in estimates of functional diversity to know how fishing is impacting the world's oceans

