

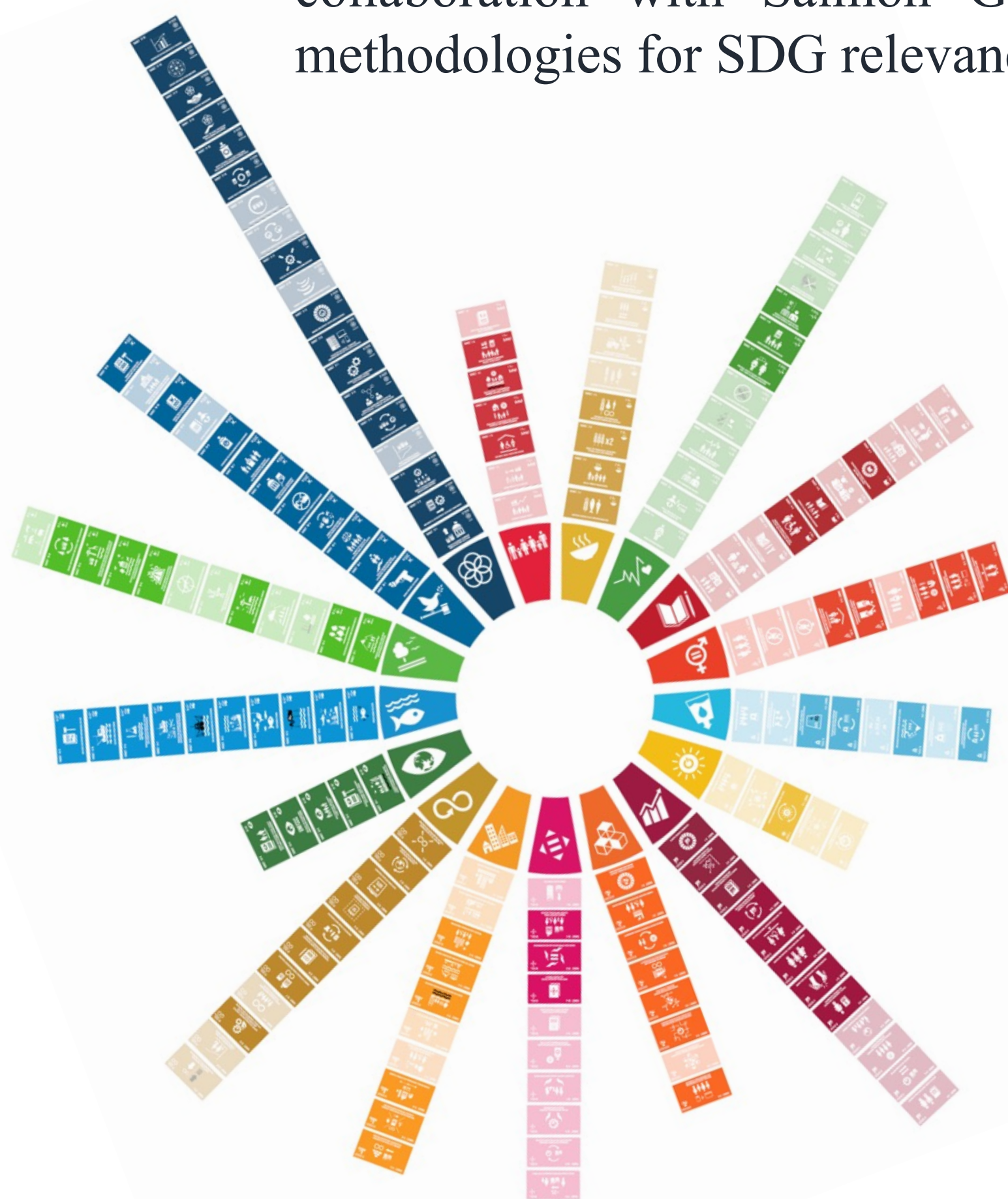


SDG Wizard:

Tailored sustainability reporting for Norwegian aquaculture needs

The magic of the SDG Wizard

To report on the Sustainable Development Goals (SDGs), businesses need relevant indicators. The SDG Wizard will be a digital tool for efficient sustainability reporting, providing customised questions for the SDG targets. Using this tool will also help educate and raise awareness of the UN goals across industry. In the pilot project of spring 2021 we focused on the Norwegian aquaculture industry in collaboration with Salmon Group, starting with testing methodologies for SDG relevance tracing.



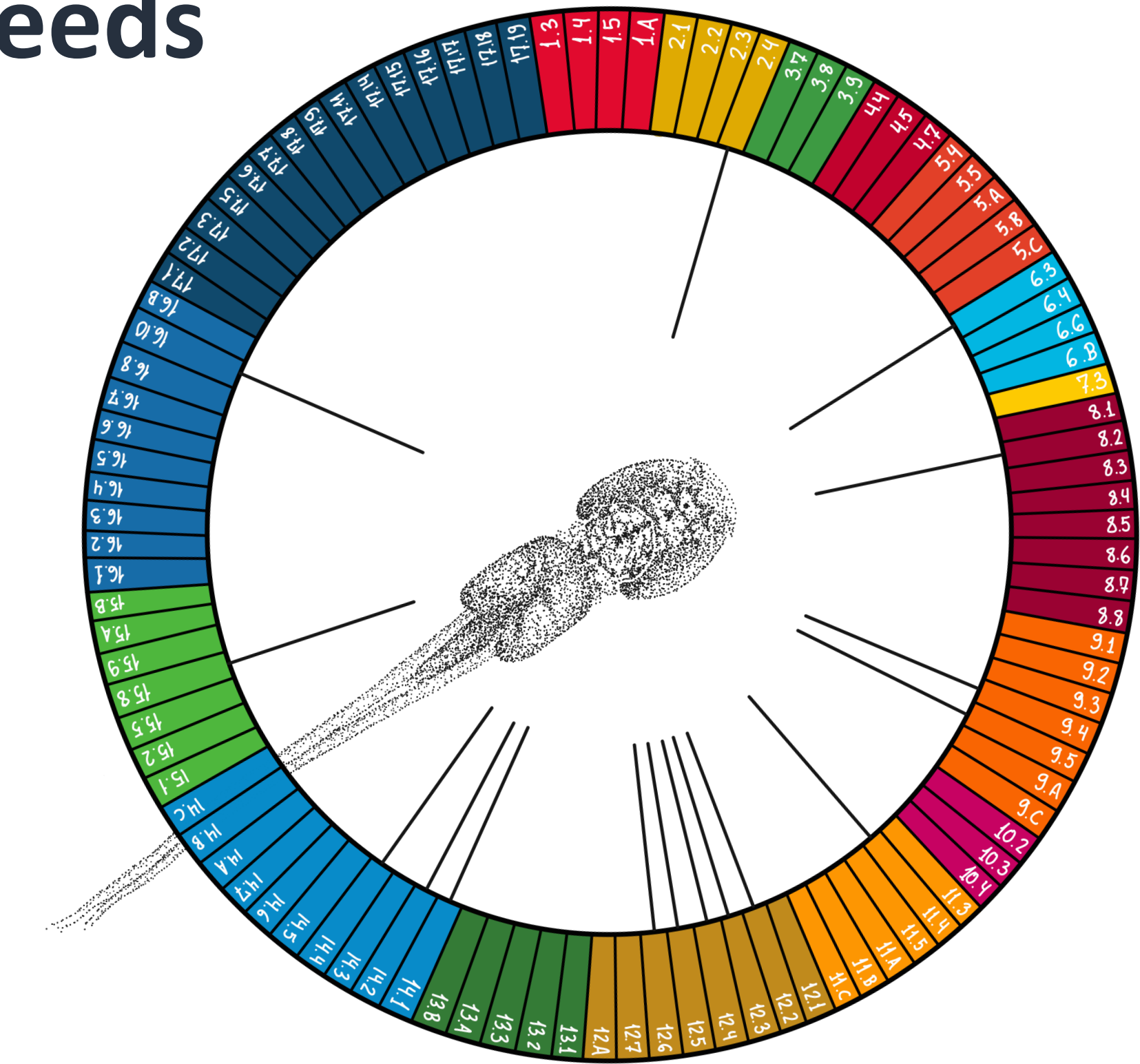
SDG Rose for aquaculture

Relevance Tracing

This is a method of choosing relevant SDG targets, where the user analyses and selects those that are relevant for them. In this project, Salmon Group was presented with all 169 targets. Using a digital demo tool, they picked 103 targets relevant for the aquaculture industry, as illustrated in the SDG Rose to the left.

Finding the relevant questions

First, we select a topic relevant for the aquaculture industry in Norway, for example salmon lice. Then, by picking the targets connected to this topic, we get a topical cluster. To the right is the topical cluster for salmon lice with the 16 relevant targets out of the 103 from the relevance tracing. For each target there will be questions made regarding salmon lice, from the data available in the industry and the data missing.



Topical cluster for salmon lice

Example case

Target 6.3 (table below) is about water quality and chemicals. Although it does not specifically focus on salmon lice, the topical cluster helps formulate some of the relevant questions corresponding to this target. The topical clusters for fish health, fish transport or juvenile production will initiate other questions. In the end the 6.3 target will summarise the questions regarding water quality and chemicals that the aquaculture industry will find relevant for their reporting.

SDG target 6.3 and its associated global indicators, as well as examples of questions regarding salmon lice and chemicals.

UN SDG target	UN indicator	Examples - SDG Wizard questions
6.3 By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally	6.3.1 Proportion of domestic and industrial wastewater flows safely treated 6.3.2 Proportion of bodies of water with good ambient water quality	1. Do you use chemical delousing? 1.1 If yes, which one(s)? 2. Do you use Slice? 3. Which sedation agent do you use while counting lice?

