

But who eats them?

A story of seagulls and hagfish



Dave Reid

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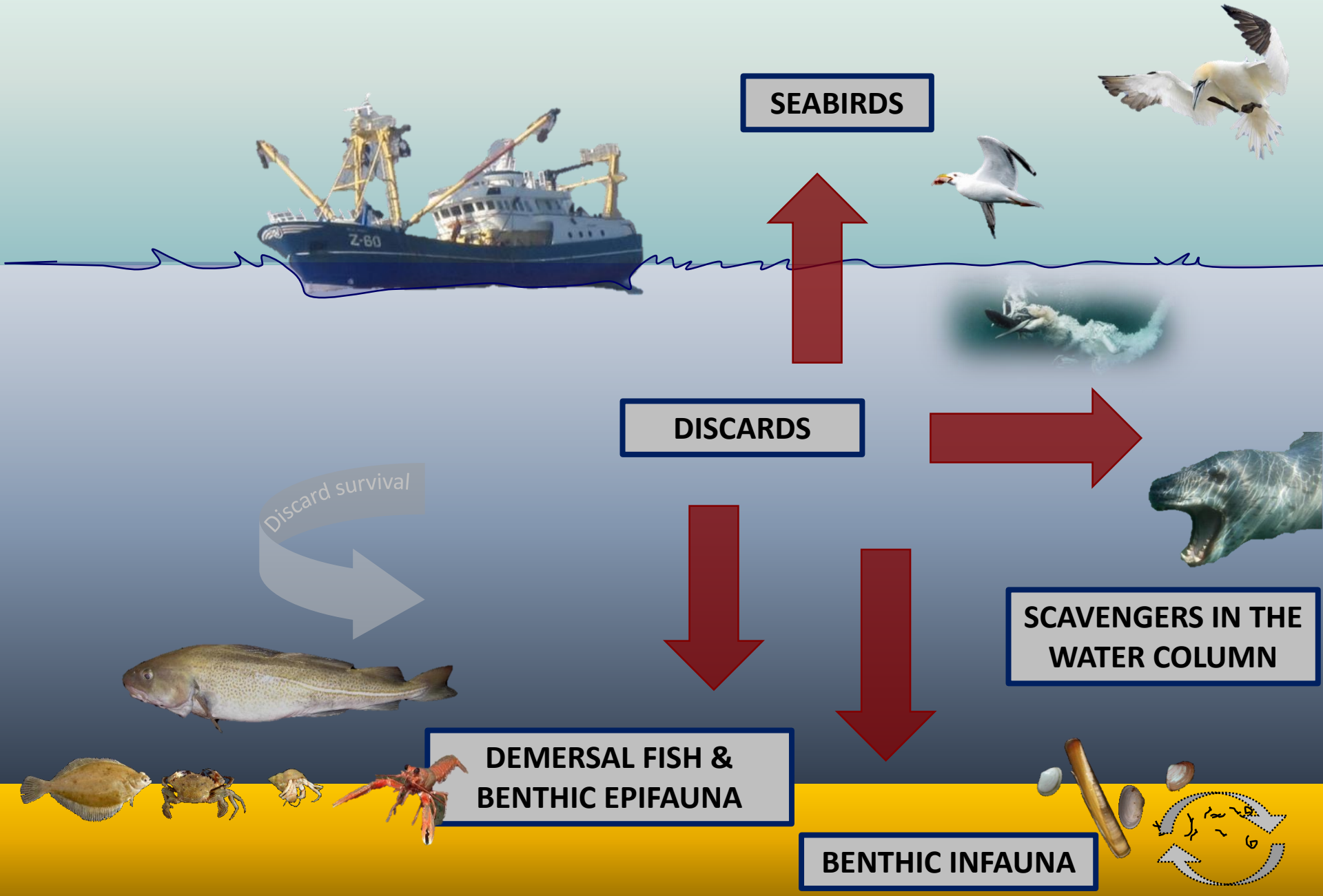


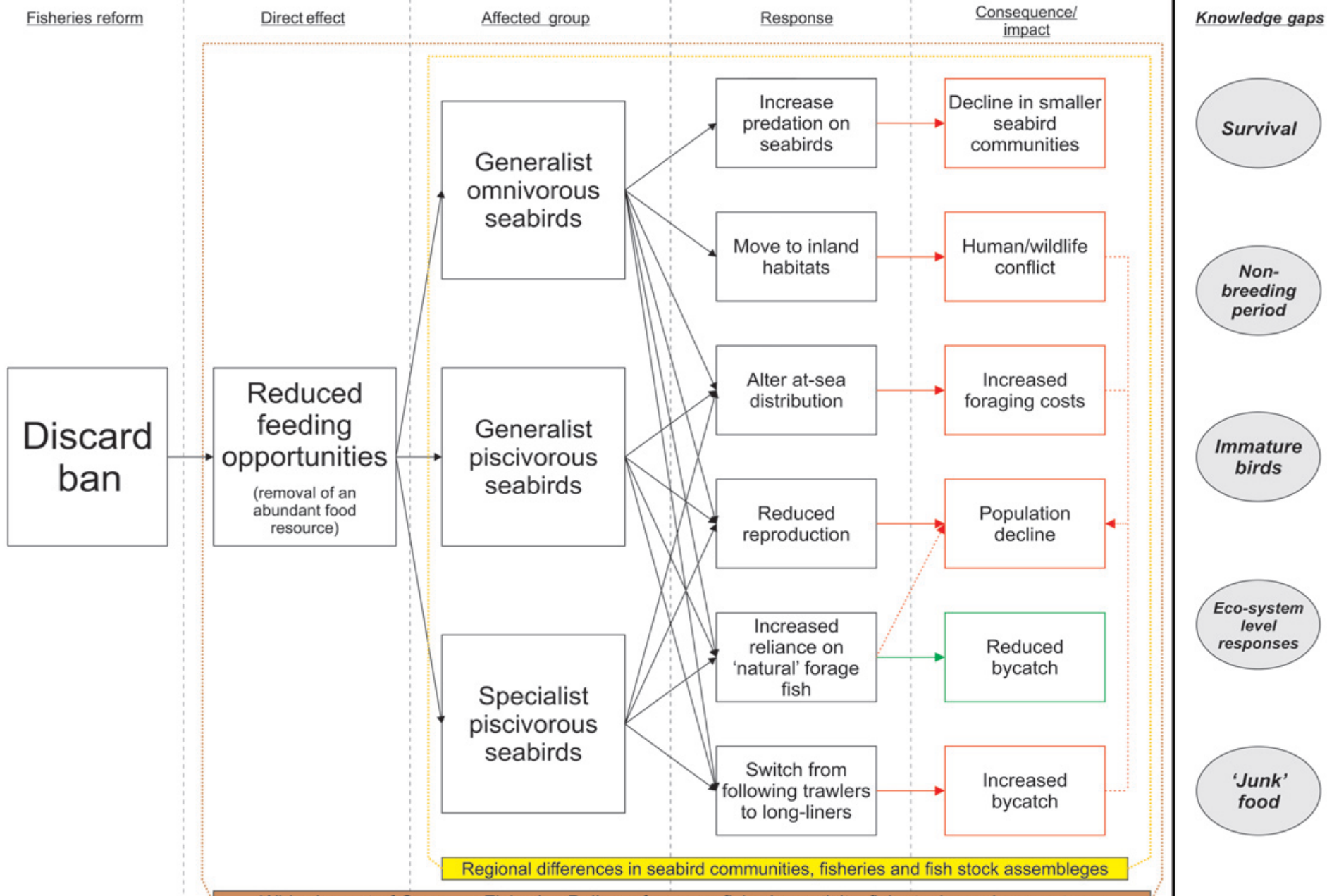
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Session IV: Ecological effects of discarding

Once discarded . . .

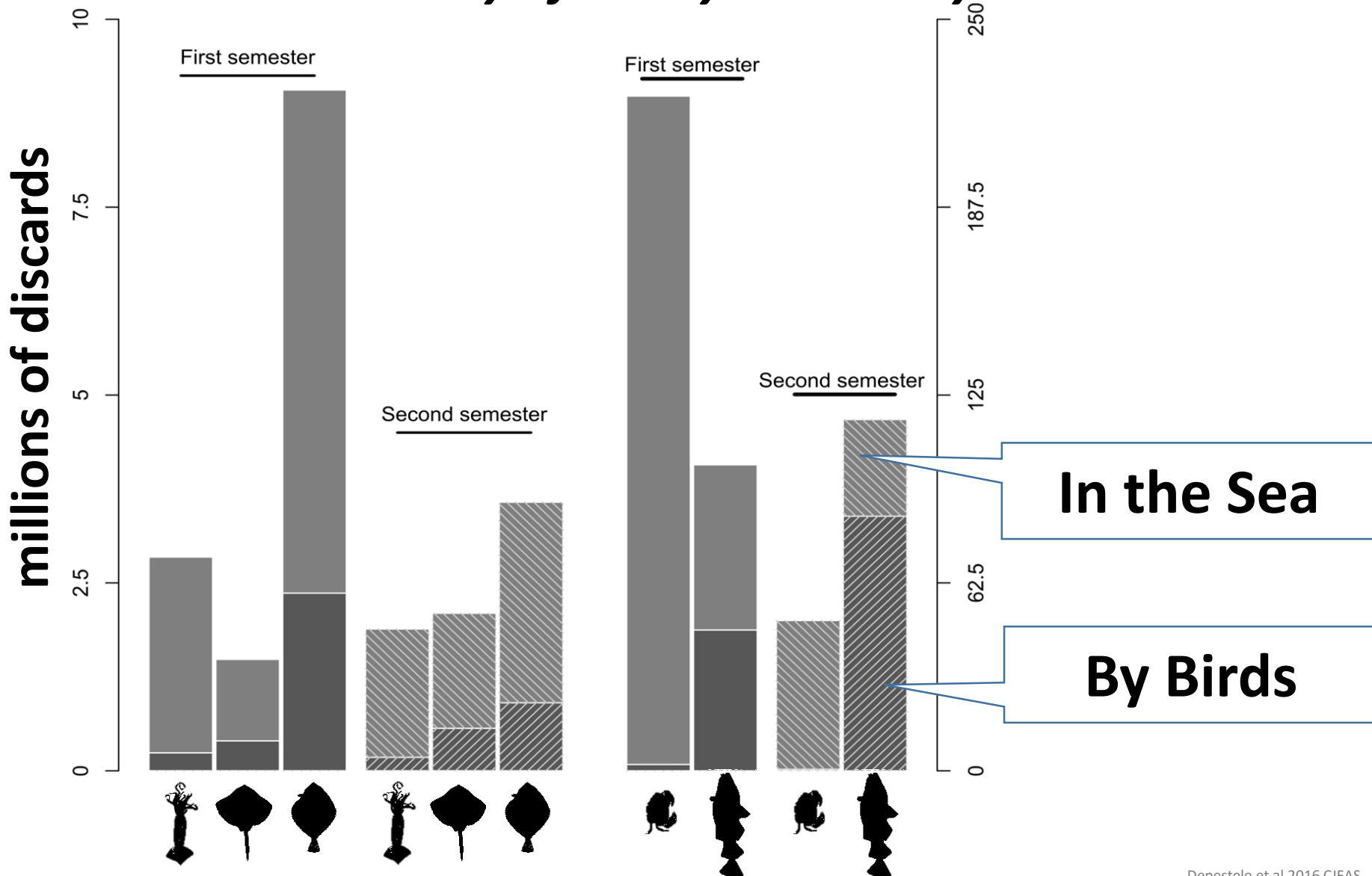




Does this happen with other scavengers?

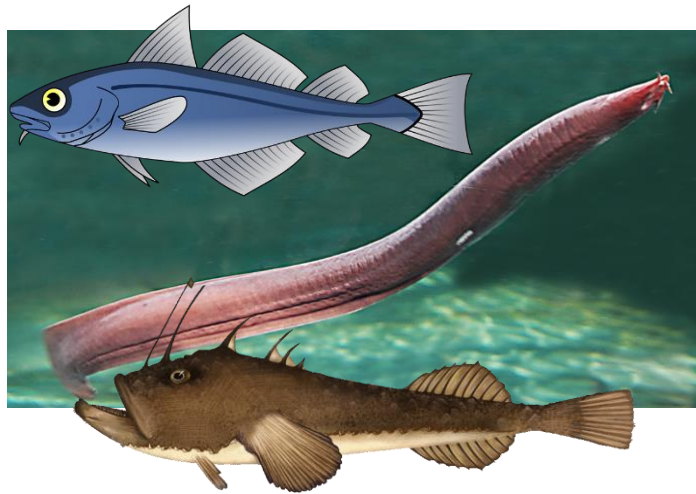
Not all discards eaten by seabirds

Bay of Biscay case study



So, who eats the leftovers from the birds?

- Reviewed 42 studies: 4 at the surface, 3 pelagic, 39 At the seabed
- From: Baited traps, Baited videos, Stomach analysis Etc.



So, who eats the leftovers from the birds?

Insert video fragment?

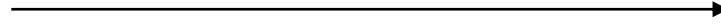
ABILITY TO CONSUME DISCARDS AT THE SEABED

++ increased -- decreased

low

trait value

high



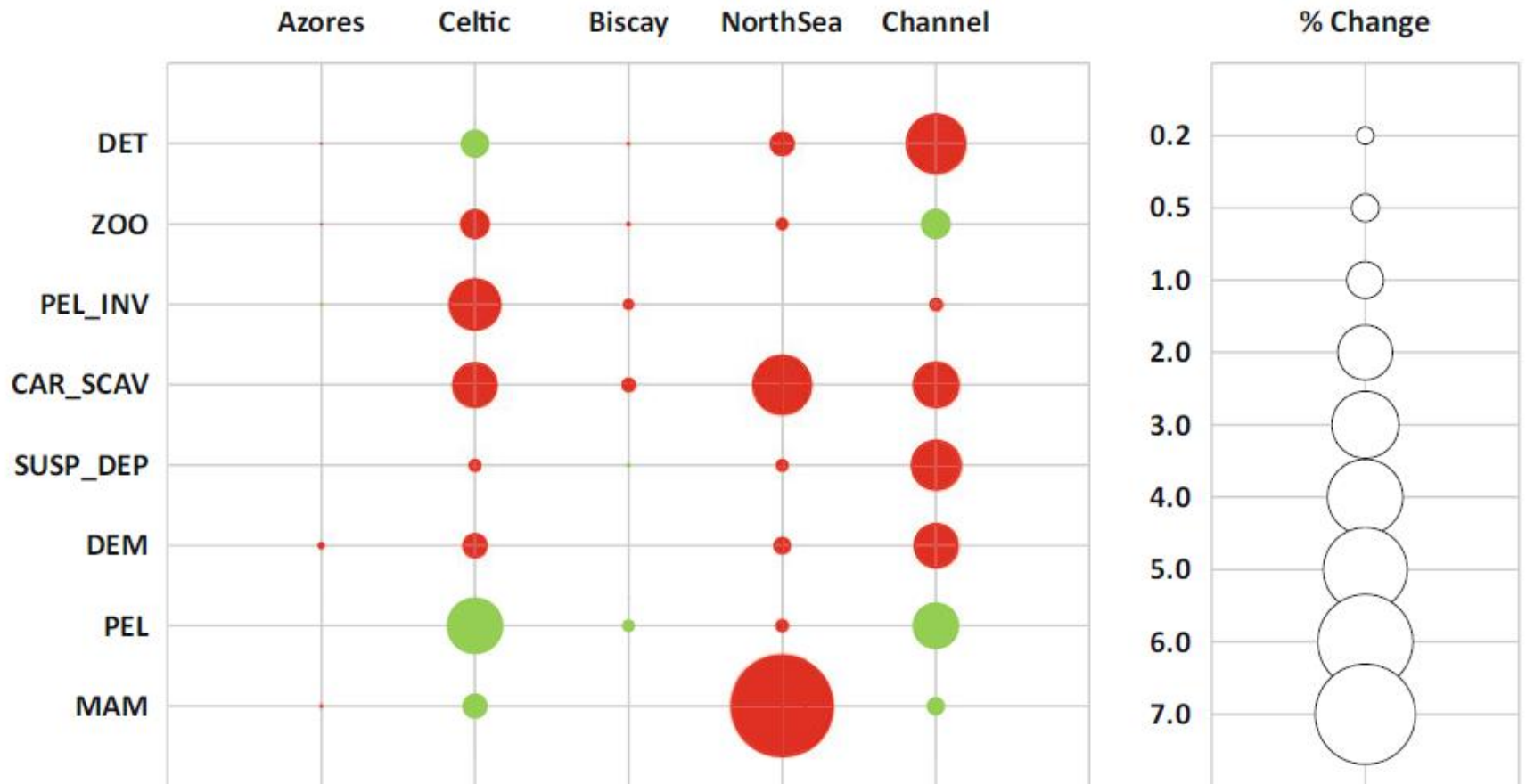
home range

encou



DETRITIVORE

What might happen to these scavengers if we stopped discarding?



⇒ **Spoiler Alert – This is what Marie is going to talk about**

Thanks.



Further reading

Depestele J., Feekings J., Reid D. et al. (2019)

Chapter 7: The Impact of Fisheries Discards on Scavengers in the Sea.

In: Uhlmann S., Ulrich C. & Kennelly S. (Eds) The European Landing Obligation. Springer Open. ISBN 978-3-030-03308-8.

