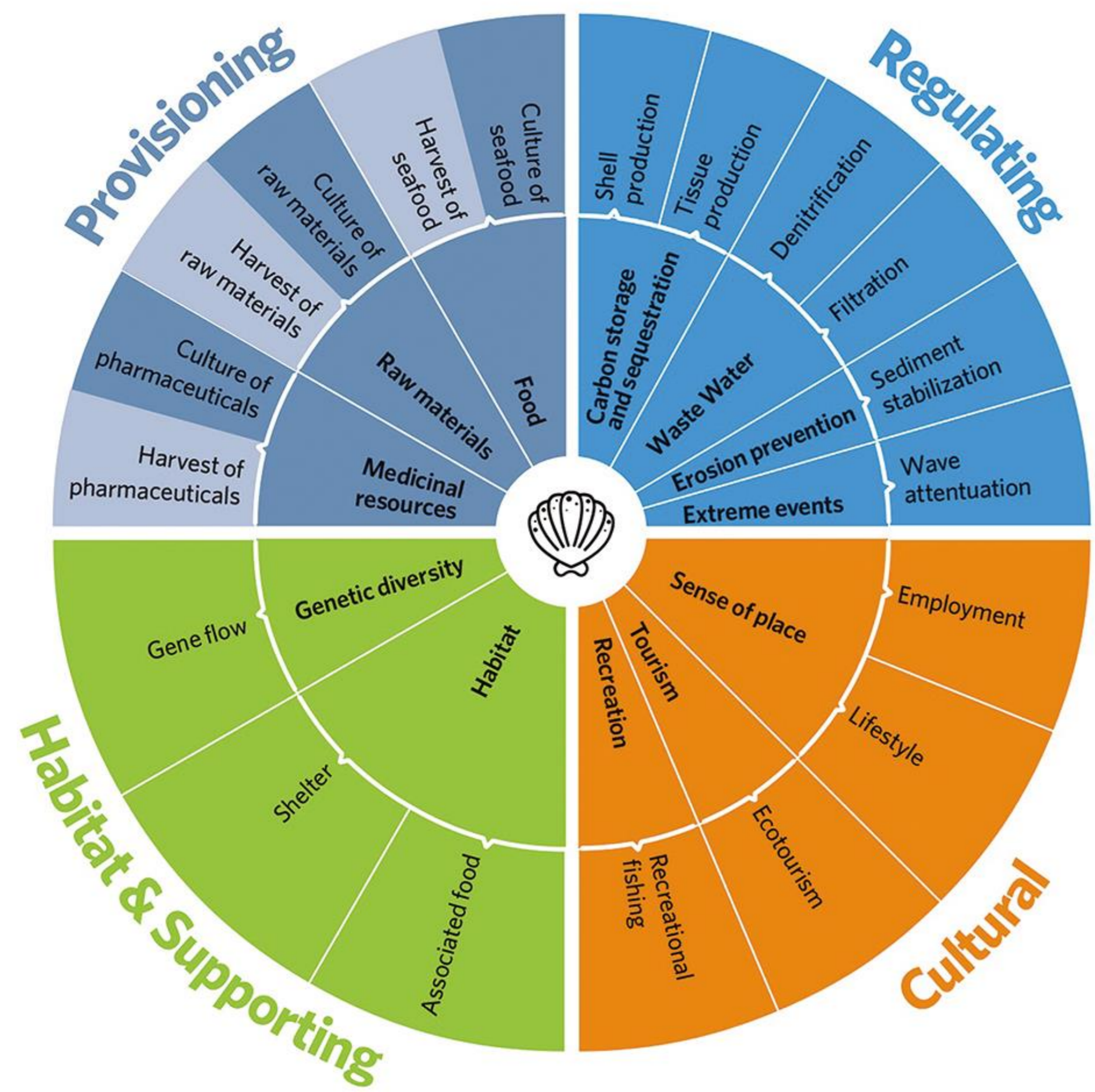




High-value ingredients from marine-based biomass for health

Jeroen Kals, Heleen van den Bosch, Peter Geerdink, Wouter Muizelaar, Marit Nederlof, Maaïke Nieuwland, Martijn Noort, Marnix Poelman, Winnie Tao, Edoardo Zaccaria and Floor Boon

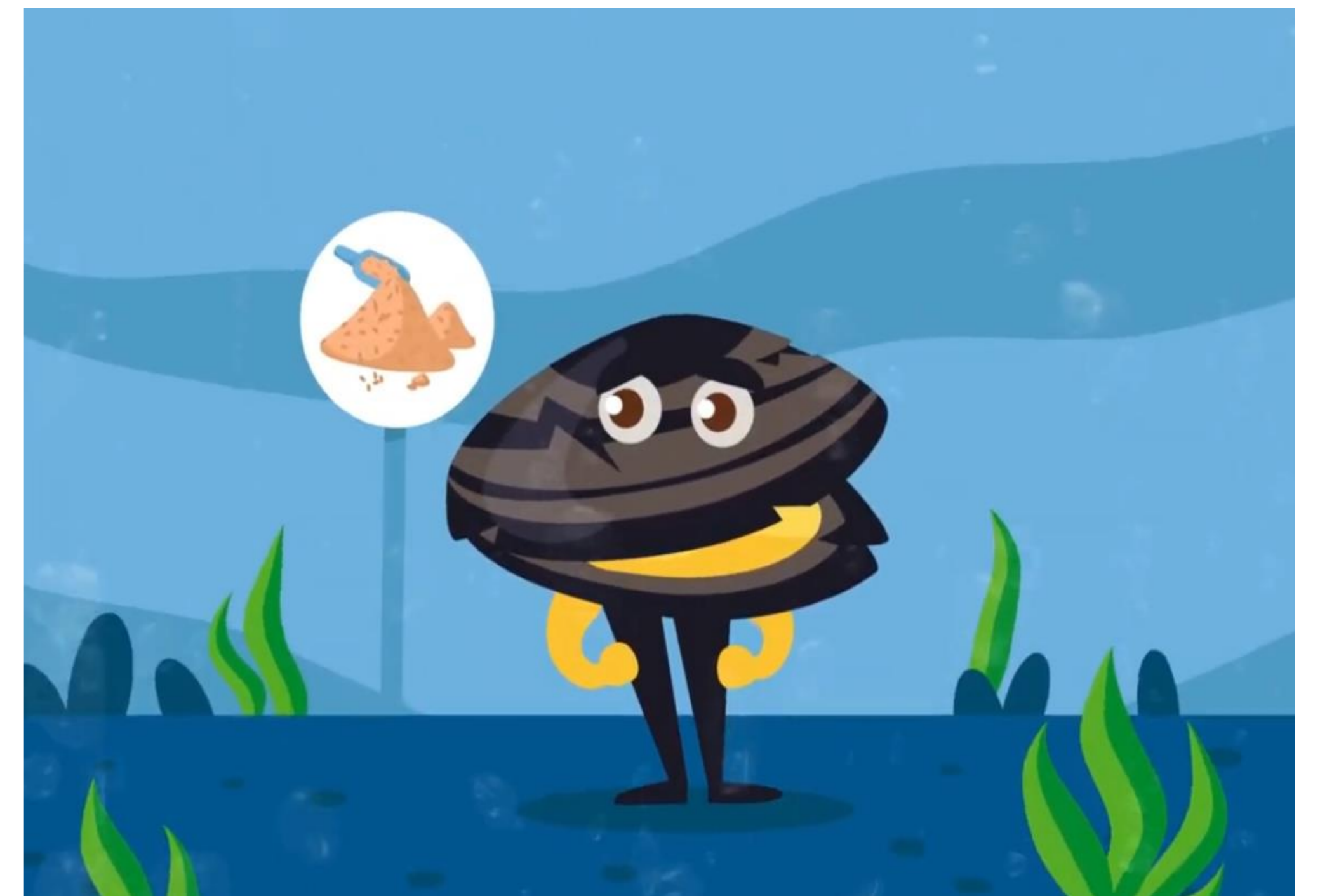
[Unlocking the full potential of mussels for foods and feeds - YouTube](#)



Shellfish ecosystem services
doi.org/10.1093/biosci/biy137



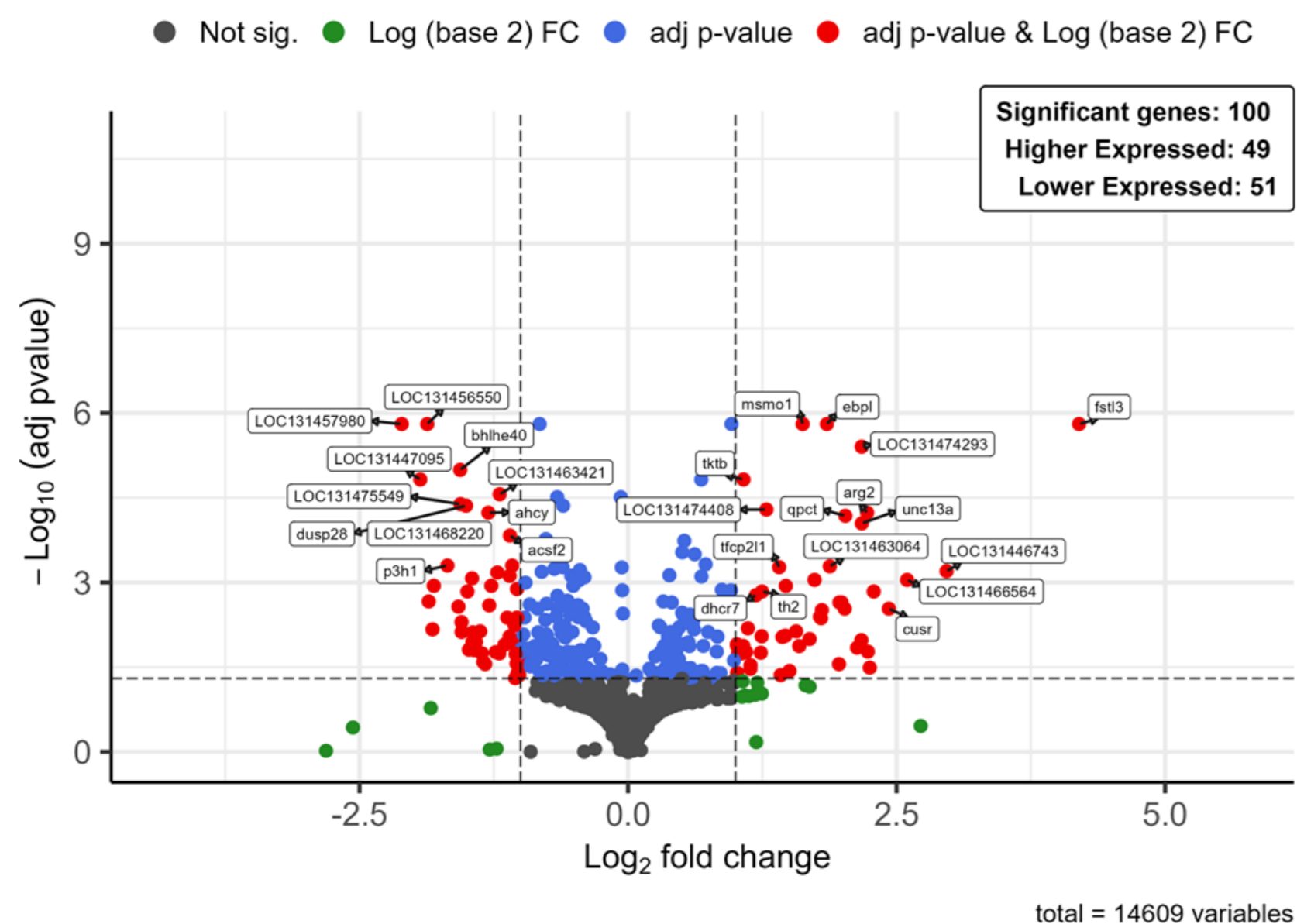
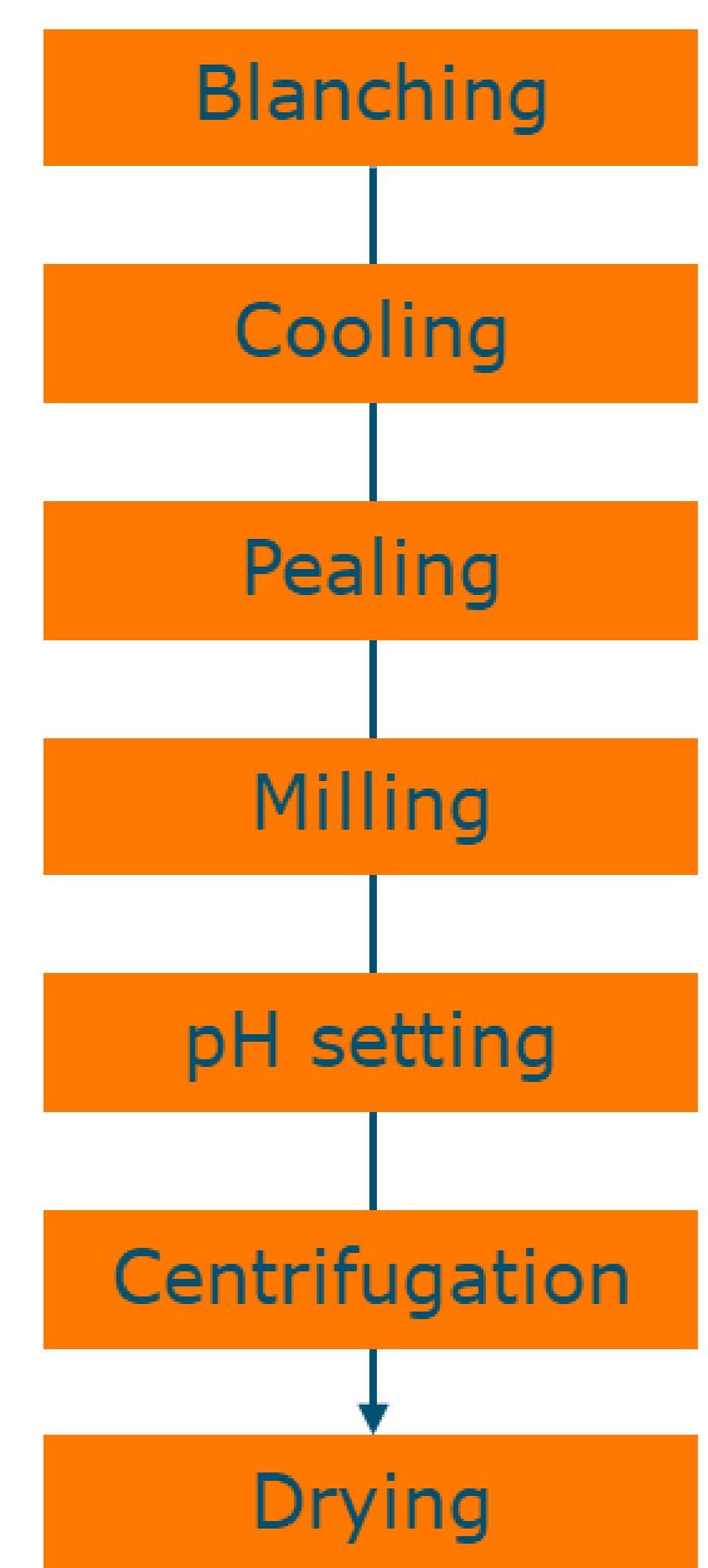
Processing mussel



Supernatant



Pellet (protein-rich)



Development of a bio-assay (RNAseq)



Replace fresh feed for shrimp



Breadcrumbs for fish sticks



Microplastics and PFAS

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