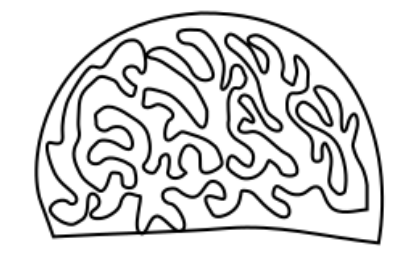
Coral Health Chart

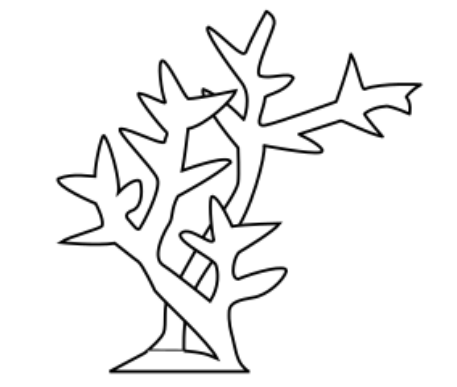
CoralWatch developed a simple tool that anyone can use to measure coral colour – the Coral Health Chart. The chart is based on the actual colours of healthy and bleached corals.

For each coral record:

- darkest and lightest colour scores and
- coral type.



Boulder (BO)



Branching (BR)

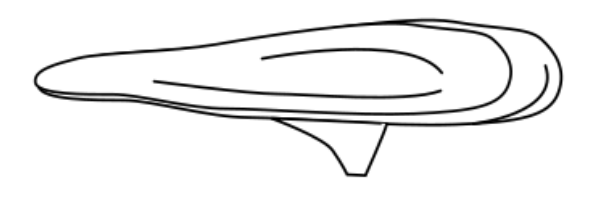
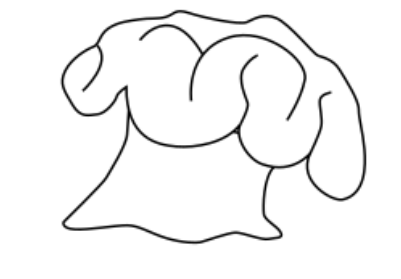


Plate (PL)



Soft (SO)

CORALWATCH

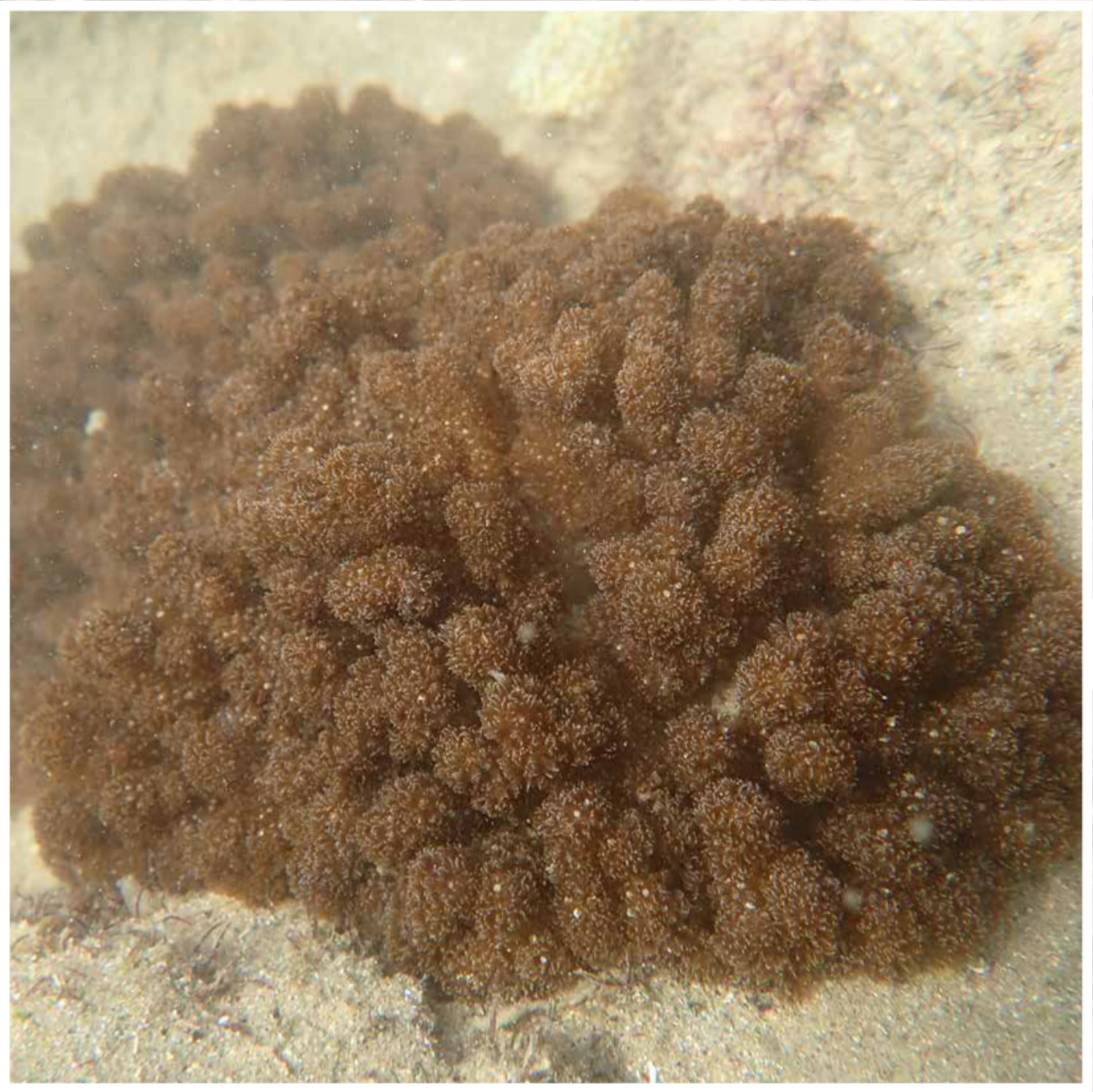
Coral Coast Virtual Reef

This virtual reef shows you different coral types and the difference between healthy and bleached corals.
You can use the Coral Health Chart to measure the health of these corals.

CORALS AT YOUR DOORSTEP
Coral Coast

DID YOU KNOW?

CORALS ARE ANIMALS CLOSELY RELATED TO JELLYFISH



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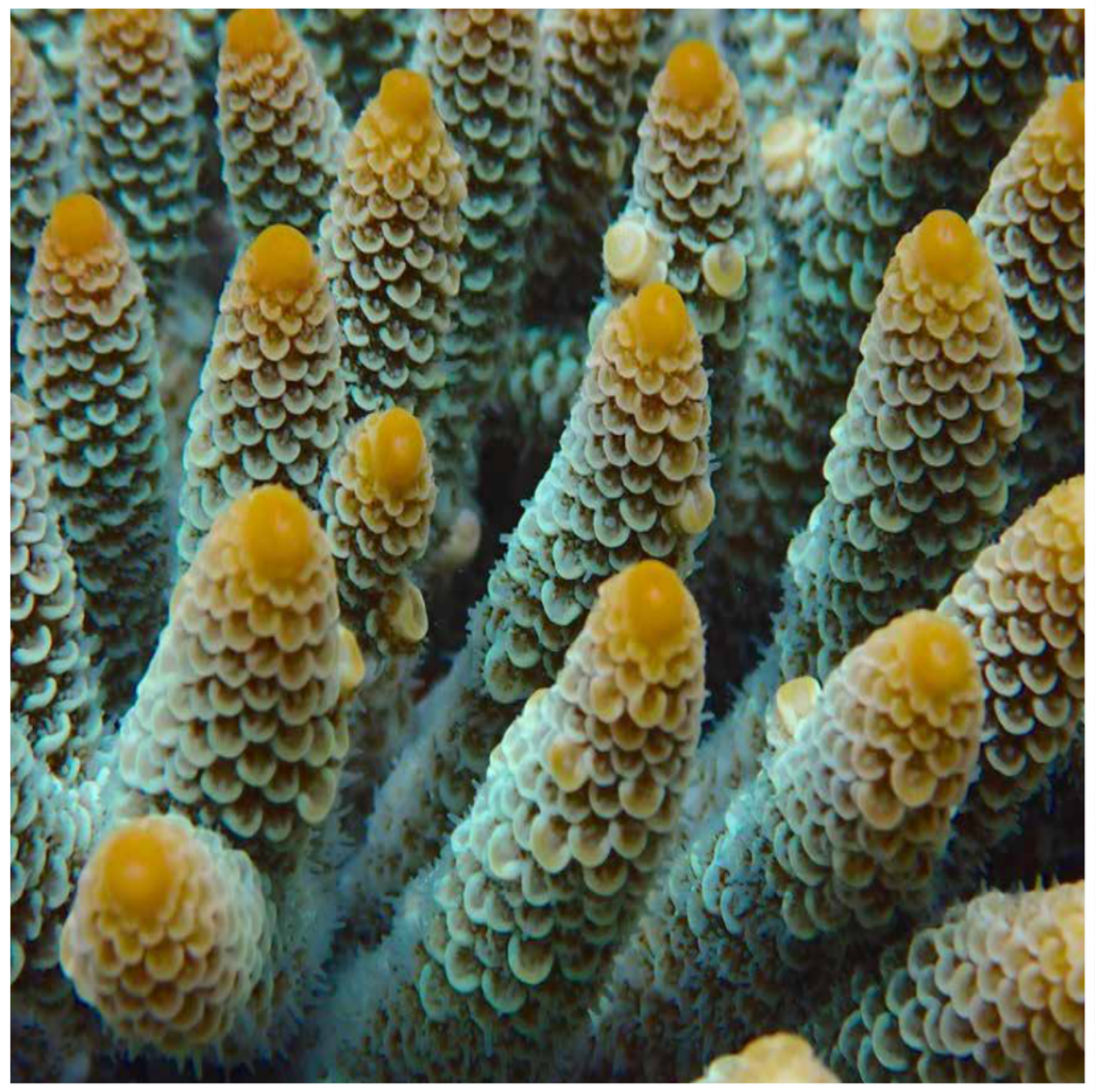

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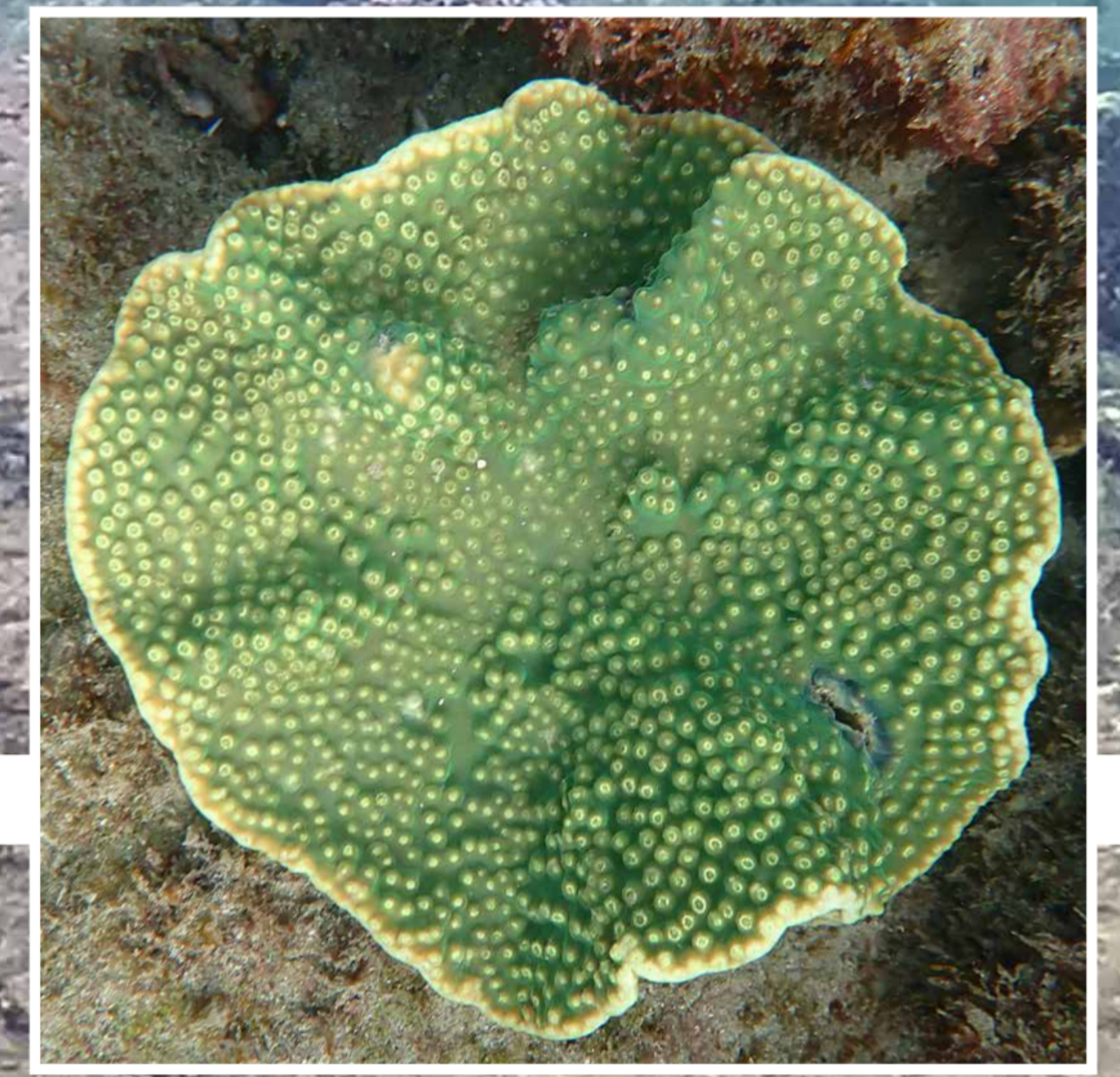
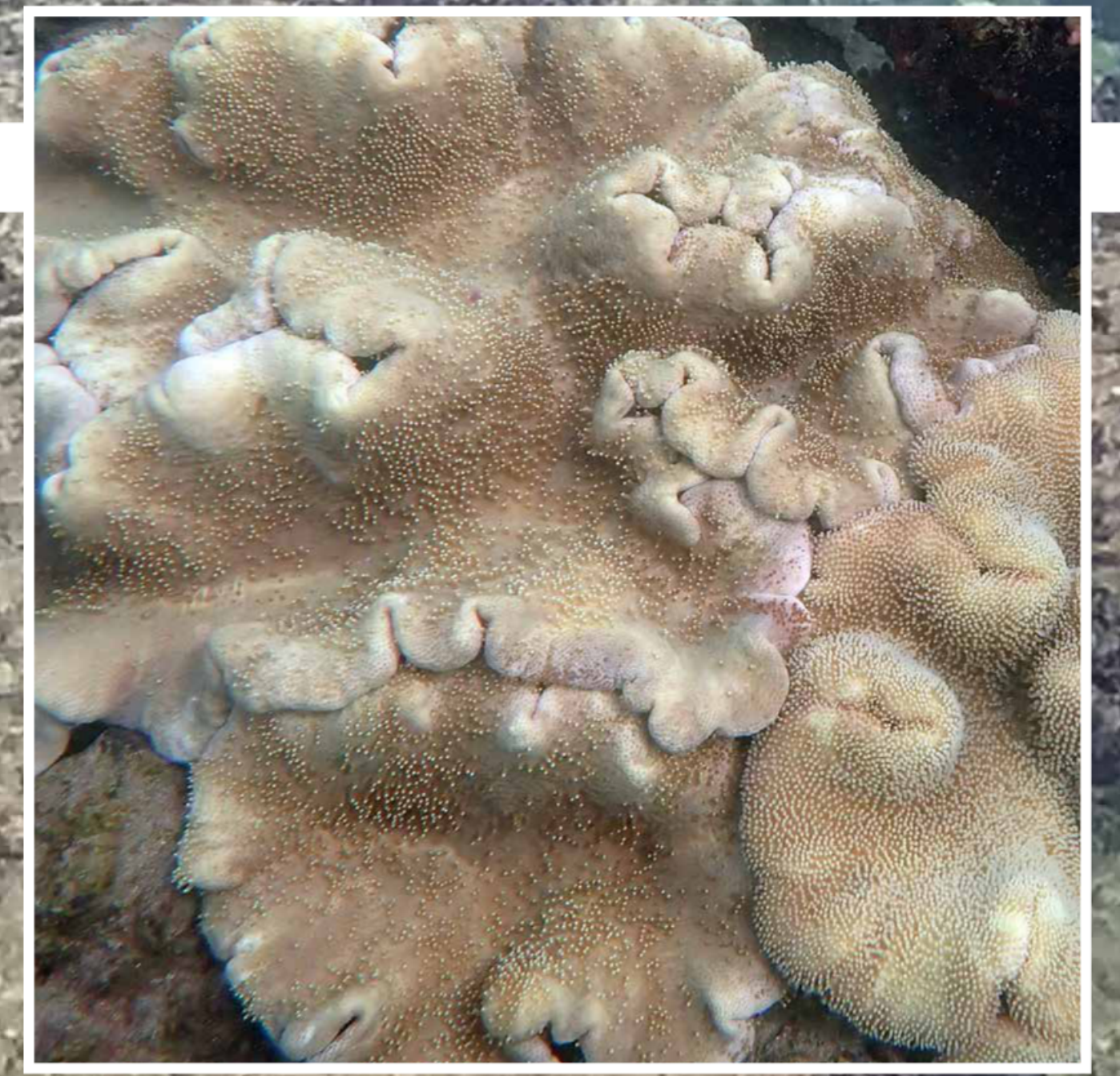


3

LADY MUSGRAVE ISLAND HAS MORE THAN 244 CORAL SPECIES

SOFT CORALS APPEAR IN DIFFERENT COLOURS WHEN THE POLYPS ARE RETRACTED



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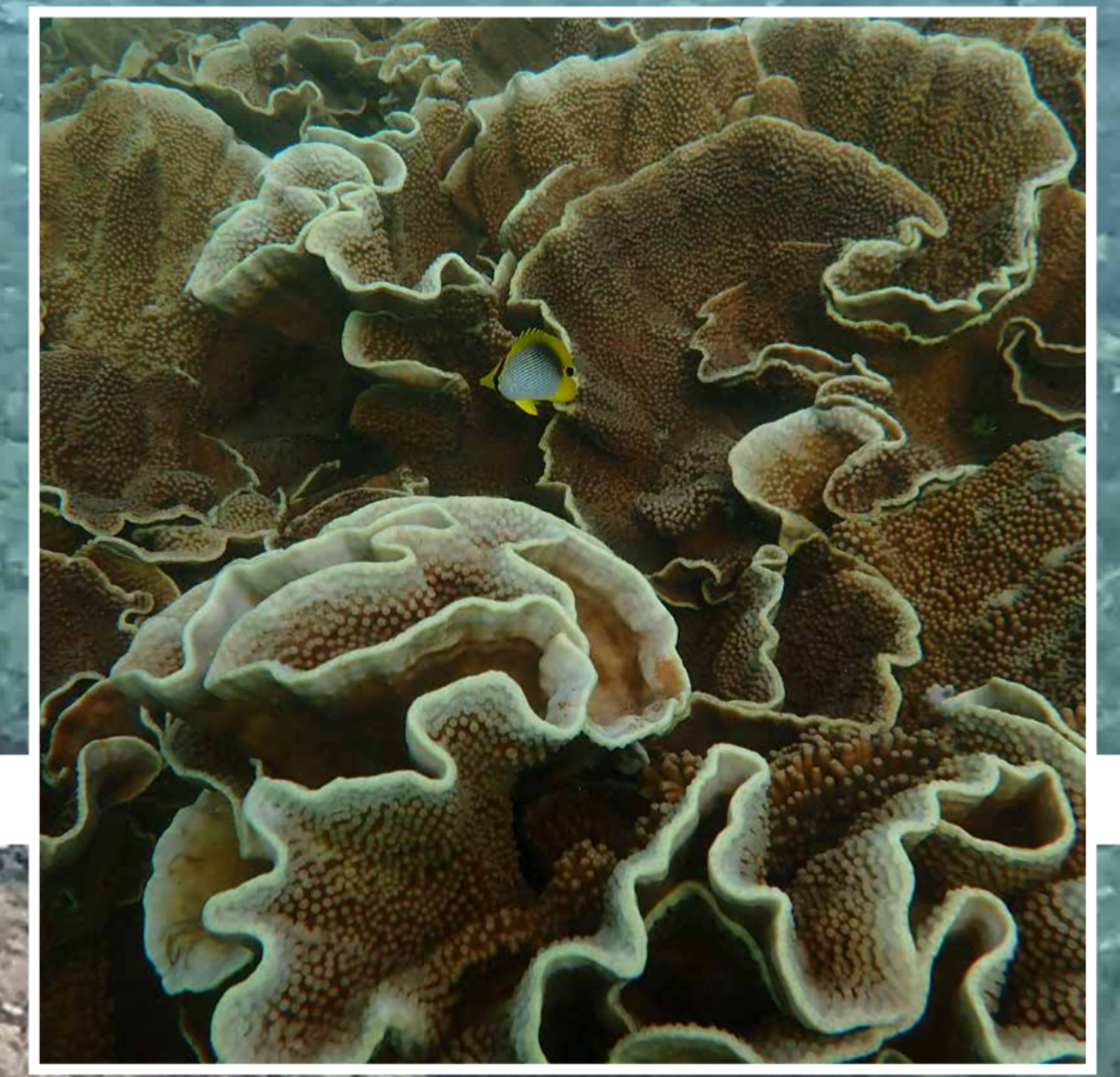
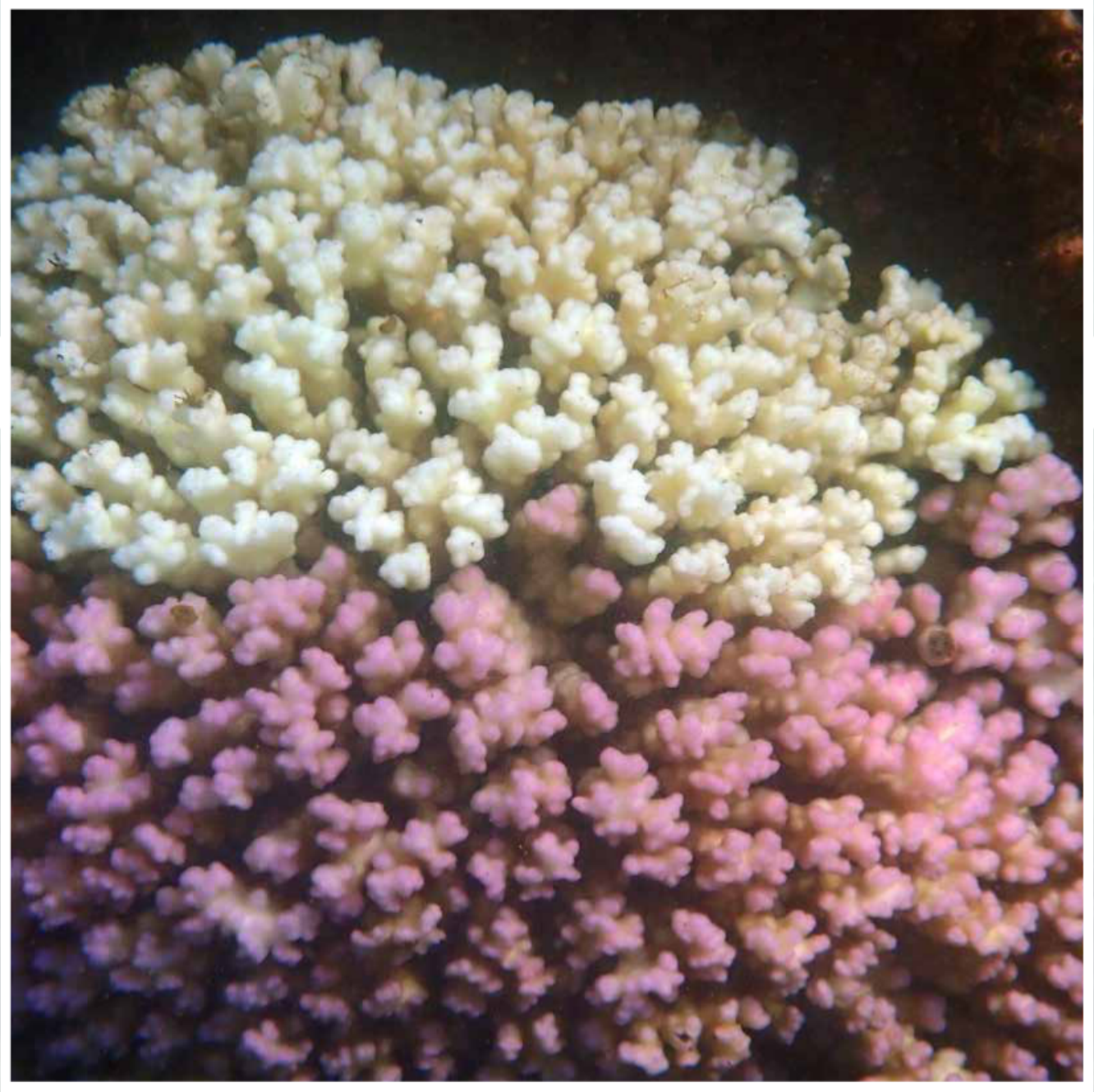


5

CORALS ARE FRAGILE AND CAN ONLY GROW UP TO 10 CM PER YEAR

STRESSFUL ENVIRONMENTAL CONDITIONS CAN CAUSE CORALS TO CHANGE COLOUR



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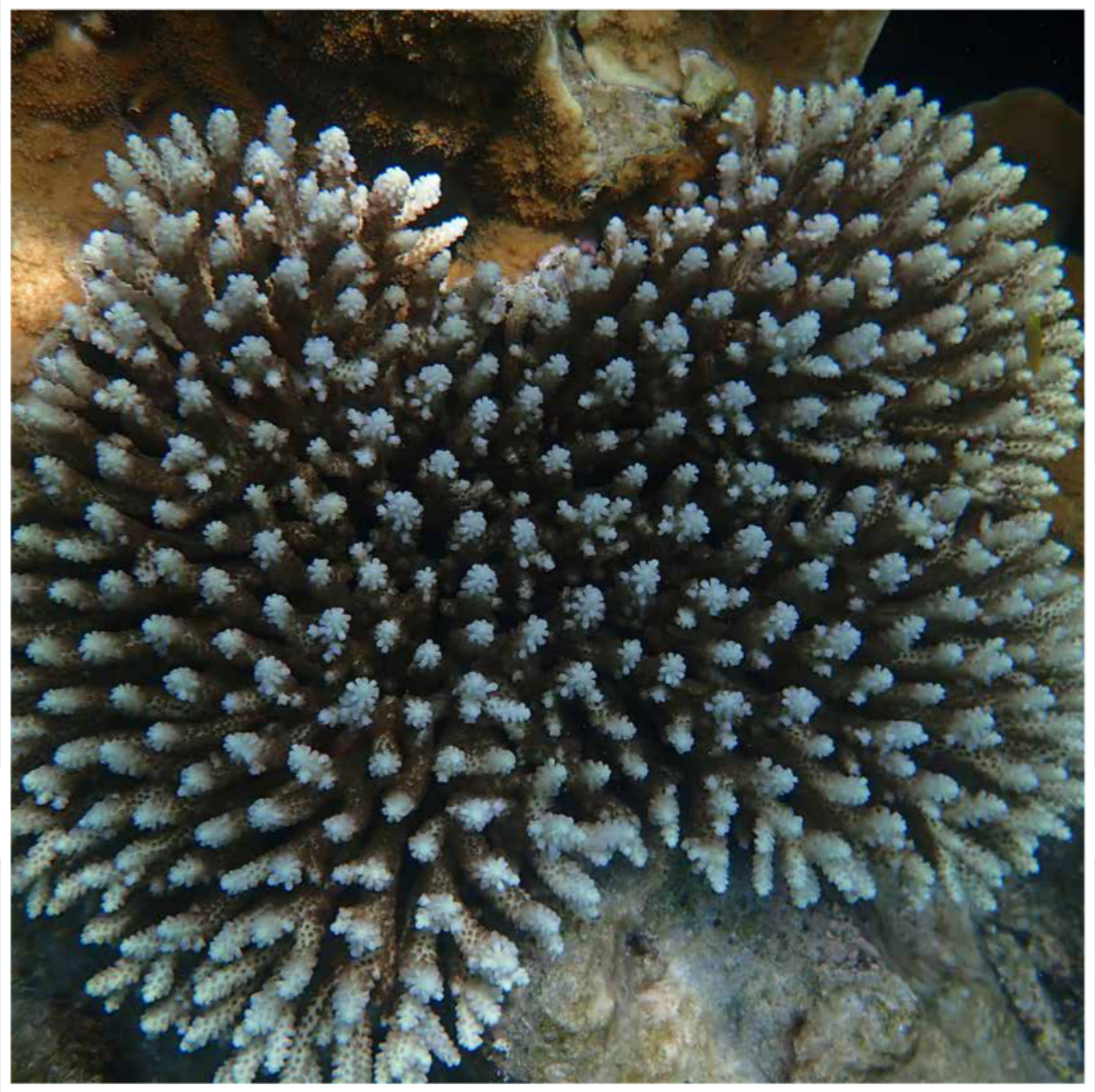
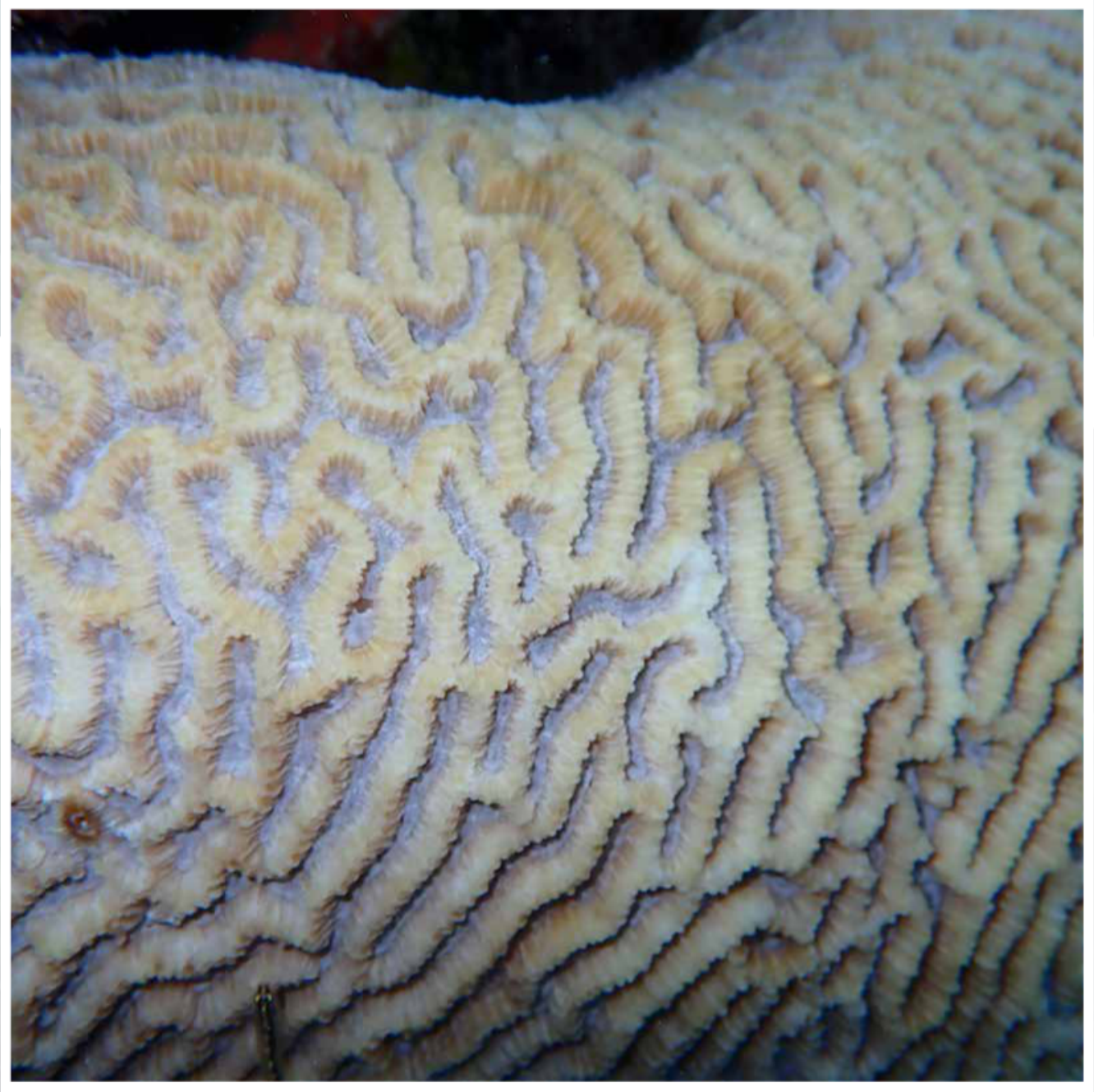


7

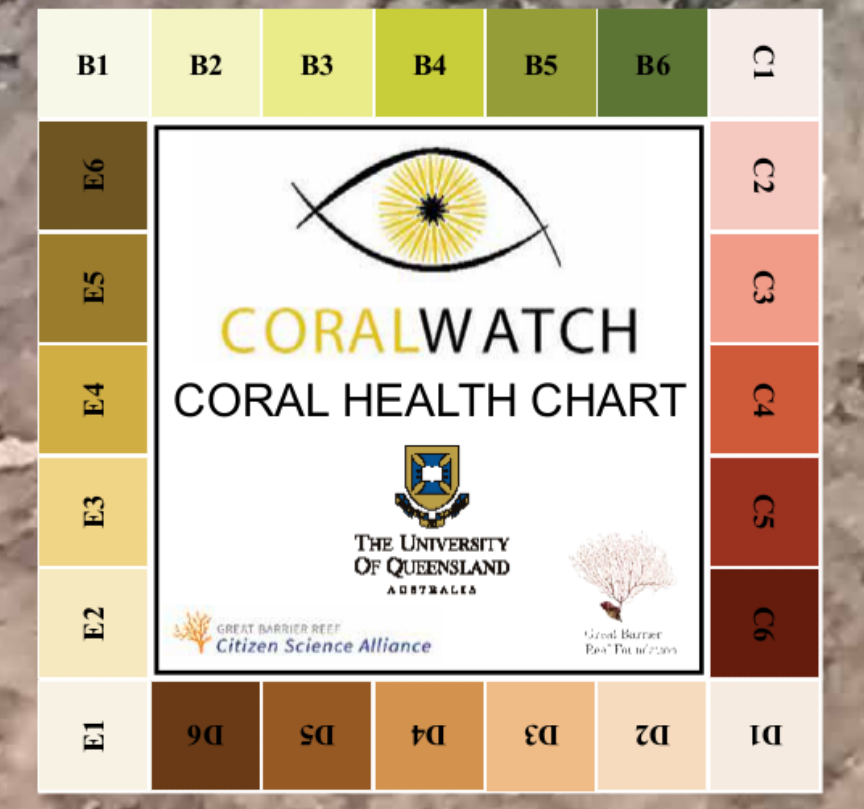
SOME CORALS ARE NATURALLY LIGHTER, ONLY REGULAR SURVEYS CAN SHOW TRENDS OF BLEACHING AND RECOVERY

YOU CAN HELP! GET INVOLVED AND MONITOR YOUR LOCAL REEFS



8

TIP
Avoid measuring growing tips of corals because they are naturally white.



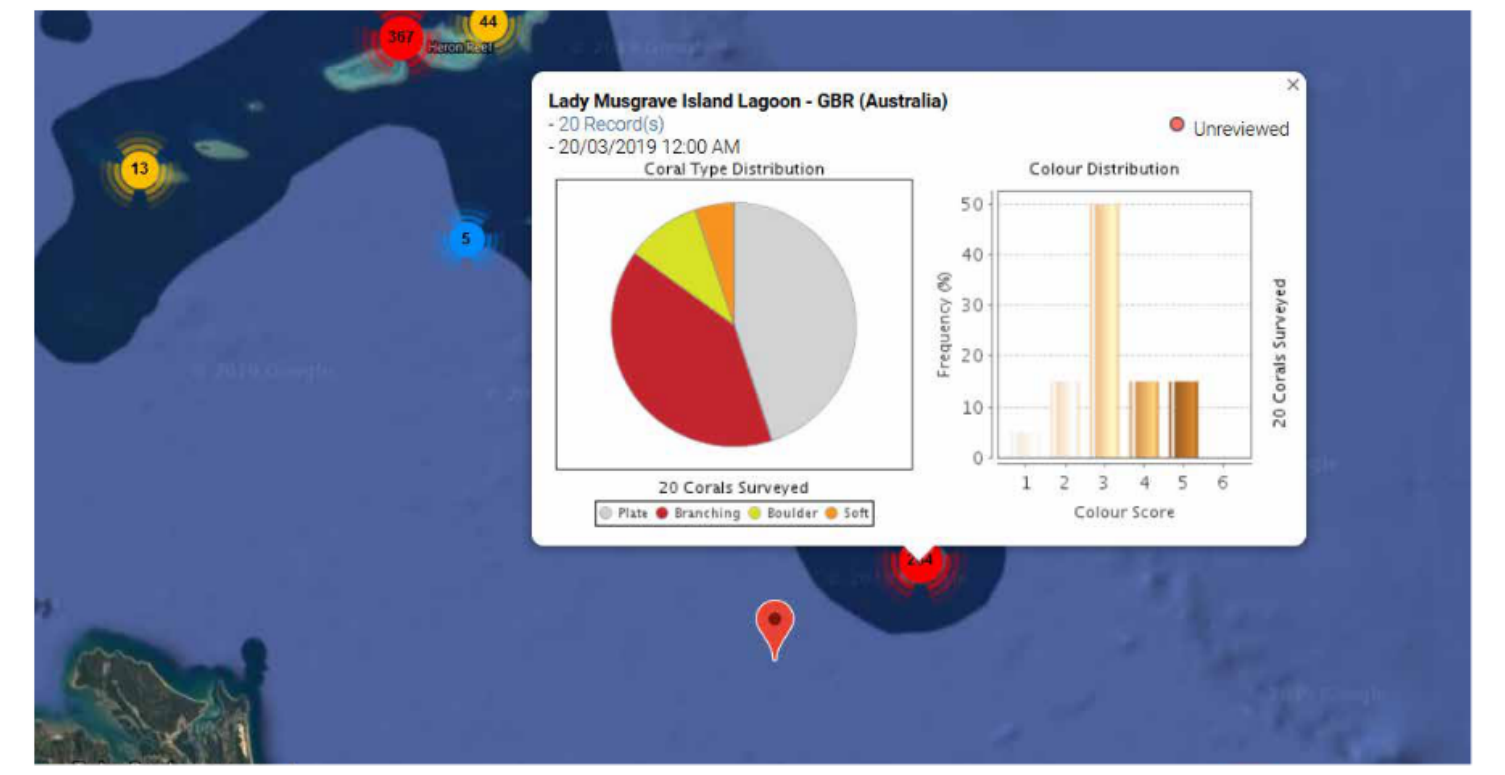
B1	B2	B3	B4	B5	B6	C1
E6	CORALWATCH CORAL HEALTH CHART The University Of Queensland Australia Great Barrier Reef Citizen Science Alliance					C2
E5						C3
E4						C4
E3						C5
E2						C6
E1	D6	D5	D4	D3	D2	D1

Explore the Corals at Your Doorstep. Get involved in citizen science for the future of your reefs!

CORALWATCH

CoralWatch integrates global monitoring of coral bleaching with education about coral reef conservation.

The University Of Queensland Australia | CREATE CHANGE


Lady Musgrave Island Lagoon - GBR (Australia)
20 Record(s)
20/03/2019 12:00 AM
Coral Type Distribution
Colour Distribution
Unreviewed
20 Corals Surveyed
Plate
Branching
Boulder
Soft
Frequency (%)
Colour Score

Visit CoralWatch global database to view Coral Coast and worldwide data for reefs. You can compare coral health scores between reefs and over time.

WWW.CORALWATCH.ORG

Act *to* Protect *our* Coral Reefs

Get involved today!
10 MINUTES REEF CONSERVATION

© August 2020. Photos: Natalie Lobartolo, Rebecca Coulombe.
CoralWatch's 'Corals at Your Doorstep' project is supported by the partnership between the Australian Government's Reef Trust and the Great Barrier Reef Foundation.

Australian Government | REEF TRUST | Great Barrier Reef Foundation