CORRECTION

Corrections to: Apparent recruitment failure for the vast majority of coral species at Eilat, Red Sea

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Corrections to: Coral Reefs

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1. Page 1717 line 15: *Five stone-samplings were conducted at the IUI site (IUI-ST) in April 2016, August 2016, February 2017, May 2017 and August 2017, by permits. Clarification added: August 2017 results are not included in dataset due to DNA extraction failure.*
2. Page 1718 (NMP survey method and data analysis) line 13: [...] *coral species and sizes that were under the tape (1 cm accuracy), 8–11 transects were*

The original article can be found online at <https://doi.org/10.1007/s00338-020-01998-4>.

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3. Page 1718 (Results) line 5: *On the tiles, we found on average 12.01 ± 5.09 (mean $\pm$ SD) coral recruits $m^{-2} yr^{-1}$ at IUI, and 1.82 ± 0.81 (mean $\pm$ SD) coral recruits $m^{-2} yr^{-1}$ at KIS.*

A calculation mistake, due to double normalization of the data.

Corrected to: On the tiles, we found 21.42 ± 9.03 (mean $\pm$ SD) spat $m^{-2} y^{-1}$ at IUI, and 3.25 ± 1.44 (mean $\pm$ SD) $m^{-2} y^{-1}$ at KIS. Accordingly, the text on Page 1720 (Discussion) Line 20 should be revised to: First, the total multi-year average recruitment rates of 21.41 ± 9.03 (mean $\pm$ SD) coral recruits $y^{-1} m^{-2}$ at the highly populated reef of IUI-TL and 3.25 ± 1.44 (mean $\pm$ SD) coral recruits $y^{-1} m^{-2}$ at the sparse reef of KIS-TL.

4. Page 1718 (Results) line 11: *ST recruited 26.03 ± 15.43 (mean $\pm$ SD) coral recruits per square meter per sampling (3 months), assuming no mortality, in the 3 months, 8.67 ± 5.14 (mean $\pm$ SD) coral recruits $m^{-2} yr^{-1}$.* There is a typing error; the sampling periods are 4 instead of 3 months. A calculation mistake has also been noted since in the original publication a quotient operator was applied instead of a product to obtain an estimation of coral recruits $m^{-2} yr^{-1}$. Further, this estimation does not take into account that 3 out of the 4 samplings are in high reproductive season.
The revised text: ST recruited 29.24 spat m^{-2} in the first sampling period (January, 2016–April, 2016; 91 days), 45.28 spat m^{-2} in the second sampling period (April, 2016–August, 2016; 122 days), 5.66 spat m^{-2} in the third sampling period (August, 2016–

Fig. 3 Comparison of adult, juvenile and coral recruit population. An heatmap for comparisons of coral taxa abundance between the NMP datasets (NR and IUI) to our observations of recruitment on tiles (TL) and stones (ST), indicating an overall demise in species richness and diversity. Unresolved COI genera are clustered together (Platygyra/

Paramontastrea sp., Lobophyllia/Cynarina sp. and Favites/Cyphastrea sp.). Numbers in parentheses at the X axis are the total number of taxa. NR/IUI-JUV cluster small corals (< 1 cm), while NR/IUI-AD represents the 'adult' population (> 1 cm)

February, 2017; 187 days), and 30.19 m^{-2} in the fourth sampling period (February, 2017–May, 2017; 103 days).

- Page 1720 (Legend Fig. 1): *Total surface analyzed, KIS-TL (79.2 m²), IUI-TL (79.2 m²) and IUI-ST (5.06 m²).*

Correction: The total surface for IUI-ST should be 4.24 m^2 , as per Methods description $1.06 \text{ m}^2 \times 4$ (4.24).

This correction leads to small changes in Fig. 3 for

Acropora sp. (from 0.5–1 to 1–2.5 specimen m^{-2}), *Porites sp.* (from 0.5–1 to 1–2.5 specimen m^{-2}), *Stylaraea punctata* (from 0.25–0.5 to 0.5–1 specimen m^{-2}) and *Stylophora pistillata* (from 10–15 to 15–19 specimen m^{-2}). Attached the amended Fig. 3.

Also replace, Page 1720 (Shifts in numbers and taxa in current juvenile and adult coral population) Line 20: *This trend of reduction in species diversity of recruits is further supported by the coral recruit metrics at IUI-TL and -ST, represented by only 15 coral taxa with*

0.95–1.49 coral recruits m^{-2} , with: This trend of reduction in species diversity of recruits is further supported by the coral recruit metrics at IUI-TL and -ST, represented by only 15 coral taxa with 1.21–1.85 coral recruits m^{-2} .

6. Reference replaces: *Petersen D, Hatta M, Laterveer M, Van Bergen D (2005) Ex situ transportation of coral larvae for research, conservation, and aquaculture.*

Coral Reefs 24:510–513e, with: Petersen D, Laterveer M, Schuhmacher H (2005) Spatial and temporal variation in larval settlement of reef building corals in mariculture. *Aquaculture 249:317–327*.

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