Figure S4

**Pellioditis marina**

- Robustness against necrosis ($f_n$)
  - Observed
  - $P < 10^{-4}$
  - $Z = 7.632$

- Robustness against program failure ($f_p$)
  - Observed
  - $P < 2 \times 10^{-4}$
  - $Z = 4.004$

**Halocynthia roretzi**

- Robustness against necrosis ($f_n$)
  - Observed
  - $P < 0.0124$
  - $Z = 2.267$

- Robustness against program failure ($f_p$)
  - Observed
  - $P < 10^{-4}$
  - $Z = 6.476$

---

**A**

- Frequency
  - Robustness against necrosis ($f_n$)
  - Observed
  - $P < 10^{-4}$
  - $Z = 7.632$

**B**

- Frequency
  - Robustness against program failure ($f_p$)
  - Observed
  - $P < 2 \times 10^{-4}$
  - $Z = 4.004$

**C**

- Frequency
  - Robustness against necrosis ($f_n$)
  - Observed
  - $P < 0.0124$
  - $Z = 2.267$

**D**

- Frequency
  - Robustness against program failure ($f_p$)
  - Observed
  - $P < 10^{-4}$
  - $Z = 6.476$

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**E**

- Frequency
  - Robustness against necrosis ($f_n$)
  - Observed
  - $P < 10^{-4}$
  - $Z = 8.314$

**F**

- Frequency
  - Robustness against program failure ($f_p$)
  - Observed
  - $P < 10^{-4}$
  - $Z = 6.476$

**G**

- Frequency
  - Robustness against necrosis ($f_n$)
  - Observed
  - $P < 0.0137$
  - $Z = 2.222$

**H**

- Frequency
  - Robustness against program failure ($f_p$)
  - Observed
  - $P < 10^{-4}$
  - $Z = 6.248$

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**Figure S4**

- Observed
- Pellioditis marina
- Halocynthia roretzi