

Table S1. Monitoring data of *Ostreopsis* cf. *ovata* abundances in the water column collected by ARPAM at the Passetto and Portonovo stations in summer/fall 2021. Data are highlighted following the Italian guidelines to protect human health in bathing waters affected by *O. cf. ovata* blooms [84]: green = routine phase ($\leq 10,000$ cells L⁻¹); yellow = alert phase (10,000–30,000 cells L⁻¹); red = emergency phase ($> 30,000$ cells L⁻¹).

| Date Station | 07-Jul (cells L ⁻¹) | 27-Jul (cells L ⁻¹) | 09-Aug (cells L ⁻¹) | 17-Aug (cells L ⁻¹) | 06-Sep (cells L ⁻¹) | 09-Sep (cells L ⁻¹) | 15-Sep (cells L ⁻¹) | 23-Sep (cells L ⁻¹) | 29-Sep (cells L ⁻¹) |
|------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| Passetto | <120 | <120 | <120 | <120 | 17,680 | 21,360 | 1,239,719 | 9,920 | 2,880 |
| Portonovo | <120 | <120 | <120 | <120 | 920 | 28,800 | 17,520 | 5,000 | 1,120 |

Reference

1. Funari, E.; Manganelli, M.; Testai, E. *Ostreopsis* cf. *ovata* blooms in coastal water: Italian guidelines to assess and manage the risk associated to bathing waters and recreational activities. *Harmful Algae* **2015**, *50*, 45–56. <https://doi.org/10.1016/j.hal.2015.10.008>.