

Supplementary Materials: Evaluation of Functionality and Biological Responses of *Mytilus galloprovincialis* after Exposure to Quaternium-15 (Methenamine 3-Chloroallylochloride)

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Figure S1. Evidence of mucus production in the tank in presence of quaternium-15 (2 mg/L).

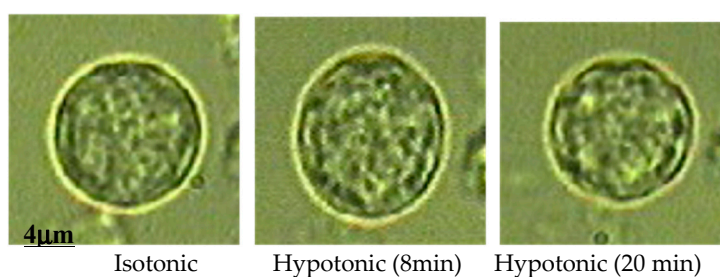


Figure S2. Digitized images of a digestive cell showing area changes evoked by rapid shifts in the hypotonic solution. After the swelling the cell recovers own volume.

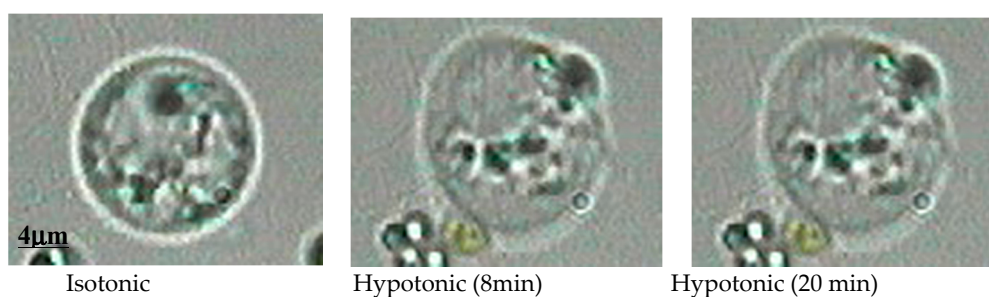


Figure S3. Digitized images of a digestive cells, preincubated in quaternium-15 (1 mg/L), showing area changes evoked by rapid shifts in the hypotonic solution. After the swelling the cell doesn't recover own volume.

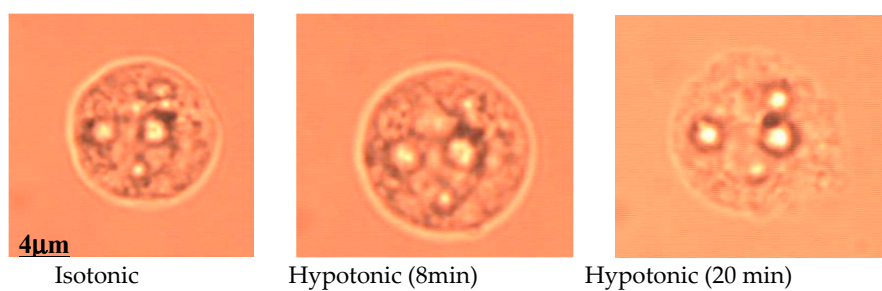


Figure S4. Digitized images of a digestive cells preincubated in quaternium-15 (2 mg/L) showing area changes evoked by rapid shifts in the hypotonic solution. After the swelling the cell doesn't recover own volume.



Figure S5. Hepatopancreas before the isolation.