

## Histopathological alterations of the heart in fish: proposal for a standardized assessment

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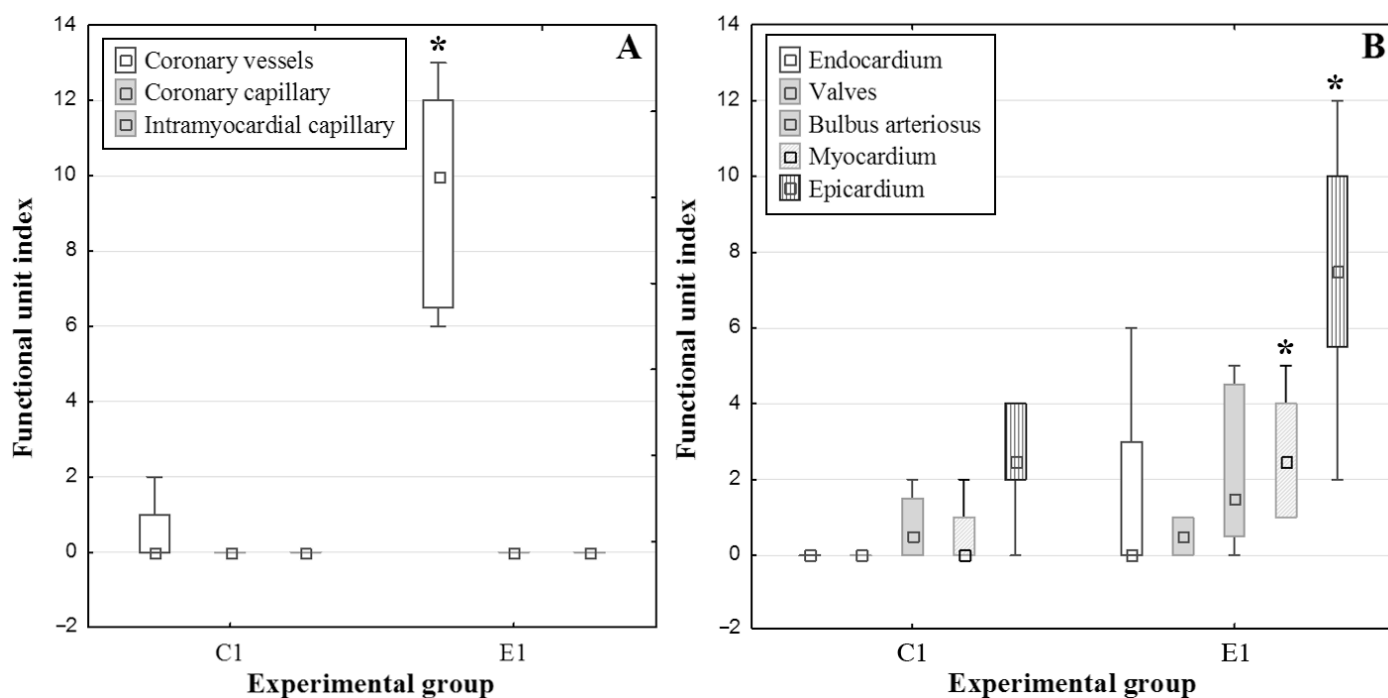


Fig. S1. Individual heart indices of the different functional units in rainbow trout *Oncorhynchus mykiss* from control group (C1) and group exposed to 1000 µg l<sup>-1</sup> atenolol (E1). (A) Coronary vessel, coronary capillary and myocardial capillary. (B) Endocardium, valves, bulbus arteriosus, myocardium and epicardium. Square: median; box: quartiles (Q1-Q3); whiskers: min.–max. Asterisks indicate significant difference compared to the control (K-S test, p < 0.05, n = 8).

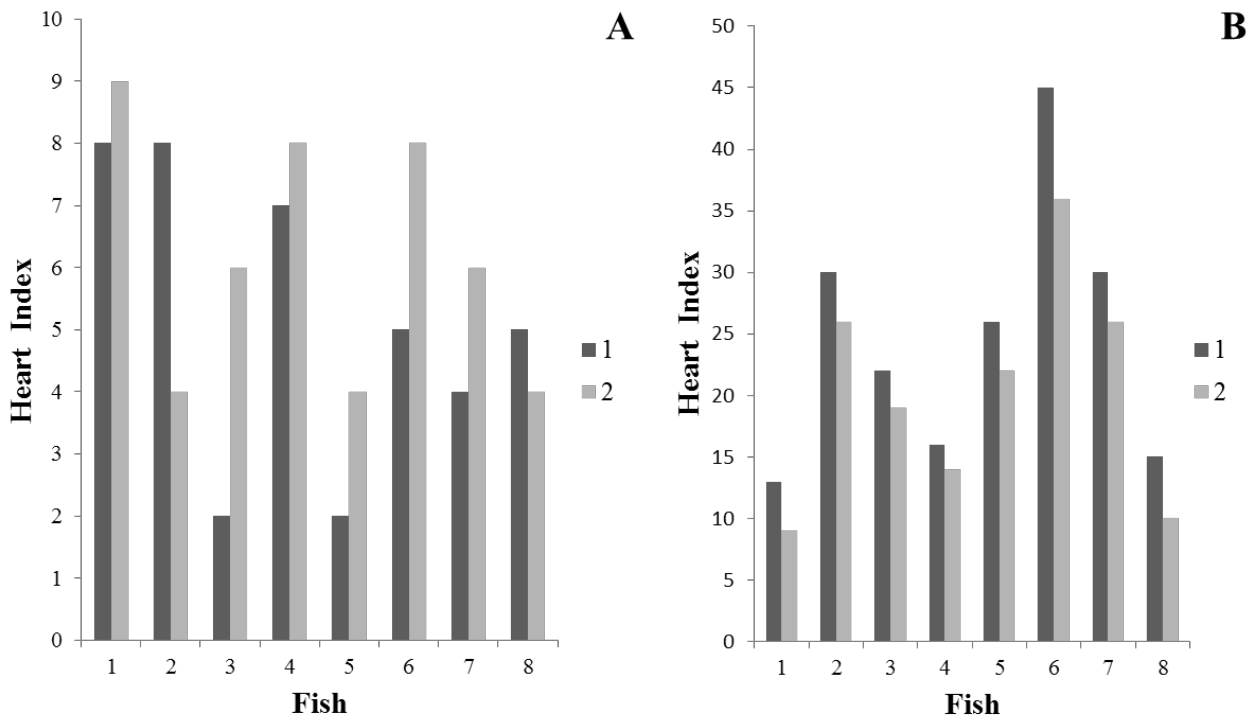


Fig. S2. Comparison of results of the individual heart indices of rainbow trout *Oncorhynchus mykiss* from (A) control group and (B) group exposed to  $1000 \mu\text{g l}^{-1}$  atenolol. The evaluation was performed inter-observer blinded by two observers for each fish; observer 1 (1) and observer 2 (2) ( $n = 8$ ).