

Supplementary materials for

The Role of Tyr-His-Trp Triad and Water Molecule near the N1-atom of 2-hydroperoxycoelenterazine in Bioluminescence of Hydromedusan Photoproteins: Structural and Mutagenesis Study

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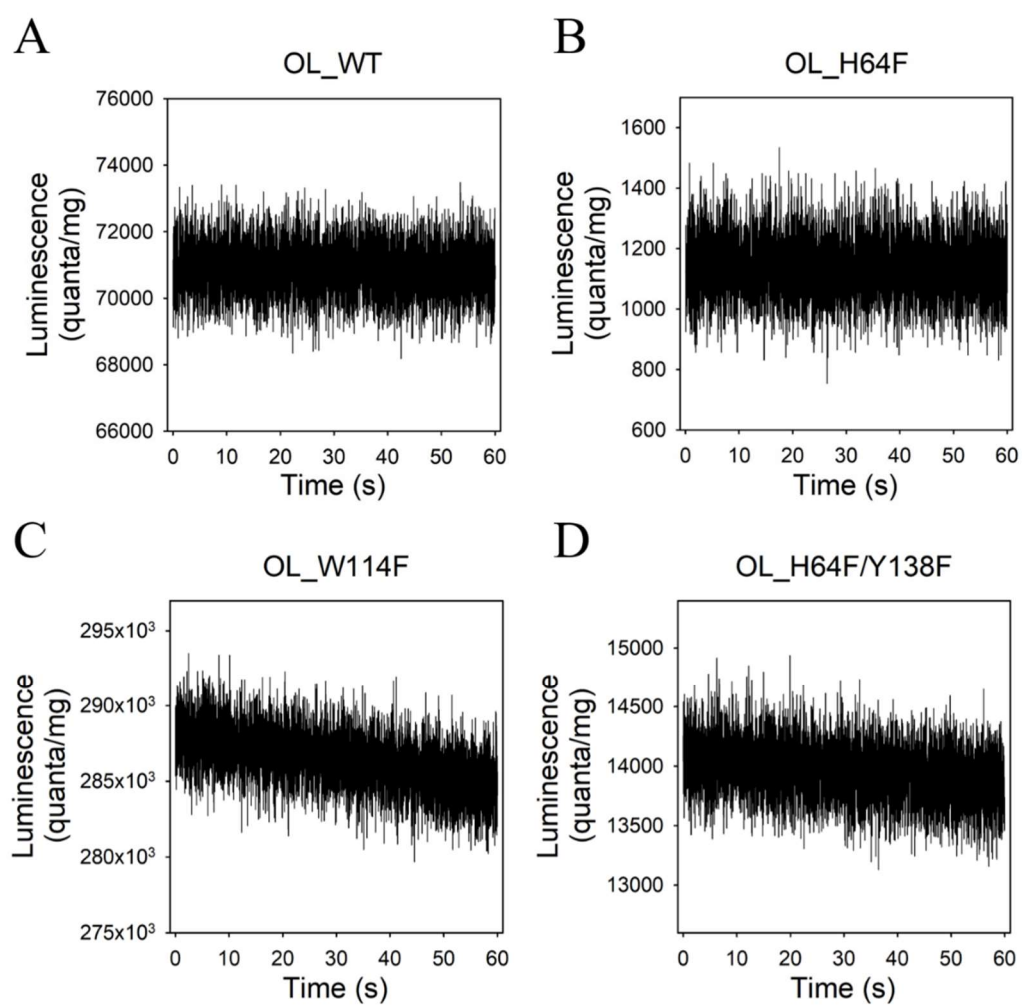


Figure S1. Ca²⁺-independent luminescence of wild-type obelin (A), OL_H64F mutant (B), OL_W114F mutant (C) and OL_H64F/Y138F mutant (D).

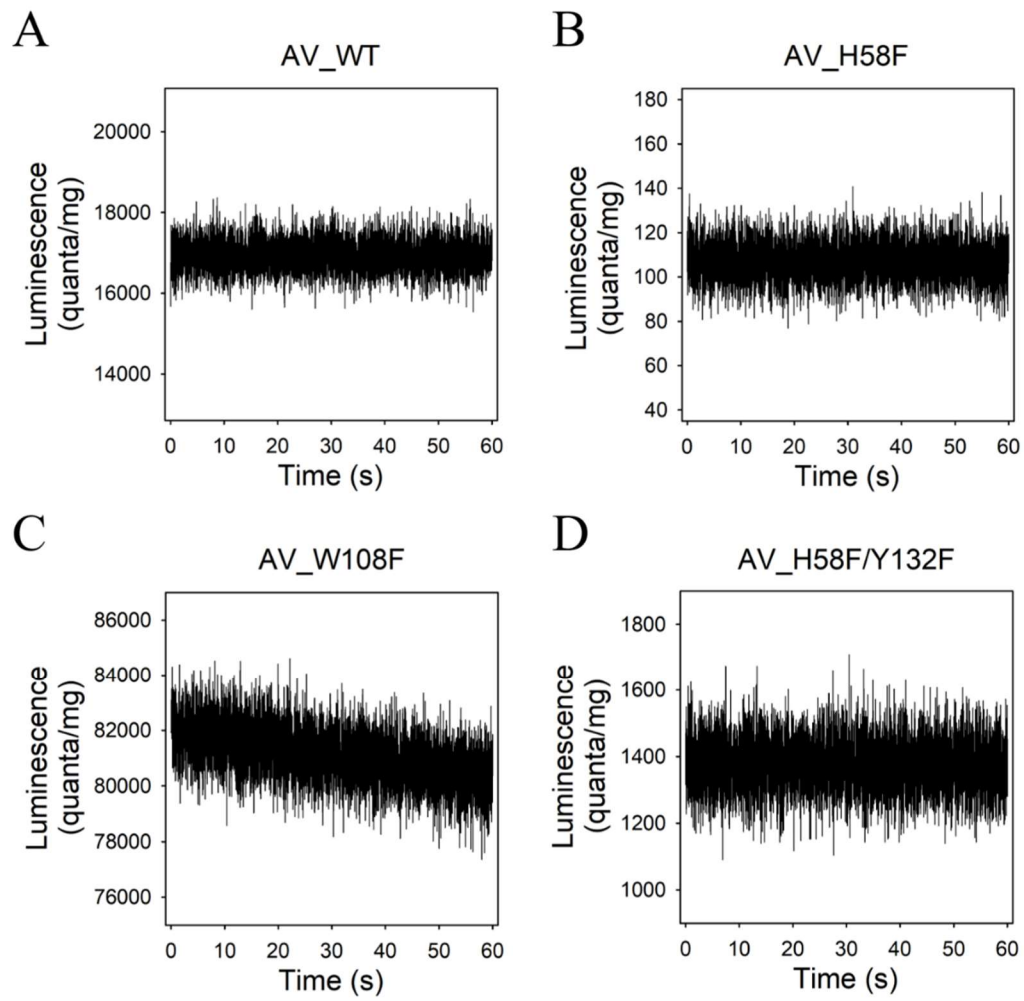


Figure S2. Ca²⁺-independent luminescence of wild-type aequorin (A), AV_H58F mutant (B), AV_W108F mutant (C) and AV_H58F/Y132F mutant (D).