APPENDIX C

Figure C1. Monthly prevalence (%) of oysters infected with <i>Perkinsus marinus</i> at St. Lucie-North Station 1 (top), Station (middle) and Station 3 (bottom) from 2005 – 2018 and the sum of the mean daily flow rate at the S80, S97, S49 and Gordy structures as recorded by the South Florida Water Management District. Asterisks indicate months when live oysters were not available for analysis
Figure C2. Monthly prevalence (%) of oysters infected with <i>Perkinsus marinus</i> at St. Lucie-South Station 1 (top), Station (middle) and Station 3 (bottom) from 2005 – 2018 and the sum of the mean daily flow rate at the S80, S97, S49 and Gordy structures as recorded by the South Florida Water Management District. Asterisks indicate months when live oysters were not available for analysis
Figure C3. Monthly prevalence (%) of oysters infected with <i>Perkinsus marinus</i> at St. Lucie-Central Station 1 (top), Station (middle) and Station 3 (bottom) from 2005 – 2018 and the sum of the mean daily flow rate at the S80, S97, S49 and Gordy structures as recorded by the South Florida Water Management District. Asterisks indicate months when live oysters were not available for analysis
Figure C4. Monthly prevalence (%) of oysters infected with <i>Perkinsus marinus</i> at Loxahatchee-North Station 1 (top), Station (middle) and Station 3 (bottom) from 2005 – 2018 and the sum of the mean daily flow rate at the Lainhart Dam and S46 structures as recorded by the U.S. Geological Survey and the South Florida Water Management District.
Figure C5. Monthly prevalence (%) of oysters infected with <i>Perkinsus marinus</i> at Loxahatchee-South Station 1 (top), Station (middle) and Station 3 (bottom) from 2005 – 2018 and the sum of the mean daily flow rate at the Lainhart Dam and S46 structures as recorded by the U.S. Geological Survey and the South Florida Water Management District.
Figure C6. Mean monthly infection intensity (\pm S.D.) of oysters infected with <i>Perkinsus marinus</i> at St. Lucie-North Station 1 (top), Station (middle) and Station 3 (bottom) from 2005 – 2018 and the sum of the mean daily flow rate at the S80, S97, S49 and Gordy structures as recorded by the South Florida Water Management District. Asterisks indicate months when live oysters were not available for analysis
Figure C7. Mean monthly infection intensity (\pm S.D.) of oysters infected with <i>Perkinsus marinus</i> at St. Lucie-South Station 1 (top), Station (middle) and Station 3 (bottom) from 2005 – 2018 and the sum of the mean daily flow rate at the S80, S97, S49 and Gordy structures as recorded by the South Florida Water Management District. Asterisks indicate months when live oysters were not available for analysis
Figure C8. Mean monthly infection intensity (\pm S.D.) of oysters infected with <i>Perkinsus marinus</i> at St. Lucie-Central Station 1 (top), Station (middle) and Station 3 (bottom) from 2005 – 2018 and the sum of the mean daily flow rate at the S80, S97, S49 and Gordy structures as recorded by the South Florida Water Management District. Asterisks indicate months when live oysters were not available for analysis
Figure C9. Mean monthly infection intensity (\pm S.D.) of oysters infected with <i>Perkinsus marinus</i> at Loxahatchee-North Station 1 (top), Station (middle) and Station 3 (bottom) from 2005 – 2018 and the sum of the mean daily flow rate at the Lainhart Dam and S46 structures as recorded by the U.S. Geological Survey and the South Florida Water Management District

Figure C10. Mean monthly infection intensity (\pm S.D.) of oysters infected with *Perkinsus marinus* at Loxahatchee-South Station 1 (top), Station (middle) and Station 3 (bottom) from 2005 – 2018 and the sum of the mean daily flow



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