



**Supplementary Figure 2.** Inter-reader comparison of the precision and bias of aging with fin spine sections for 296 Atlantic sturgeon (*Acipenser oxyrinchus*) caught in eastern Long Island Sound and the Connecticut River from 1988 through 2021. Numbers refer to the count of individuals in each reader-to-reader combination (e.g., 6 individuals were estimated to be 6 years old by readers 1 and 2). The dotted 1:1 line depicts perfect agreement. Red dashed lines indicate 95% confidence intervals.