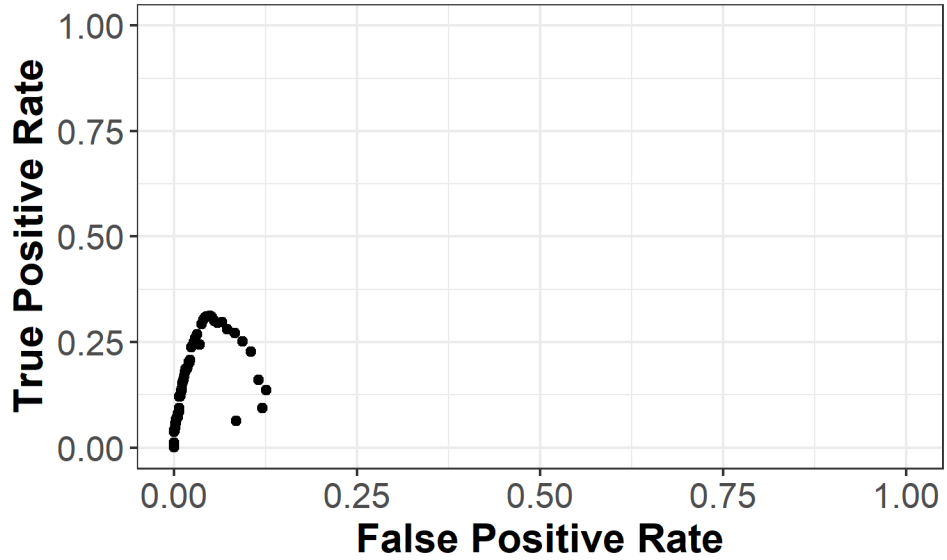


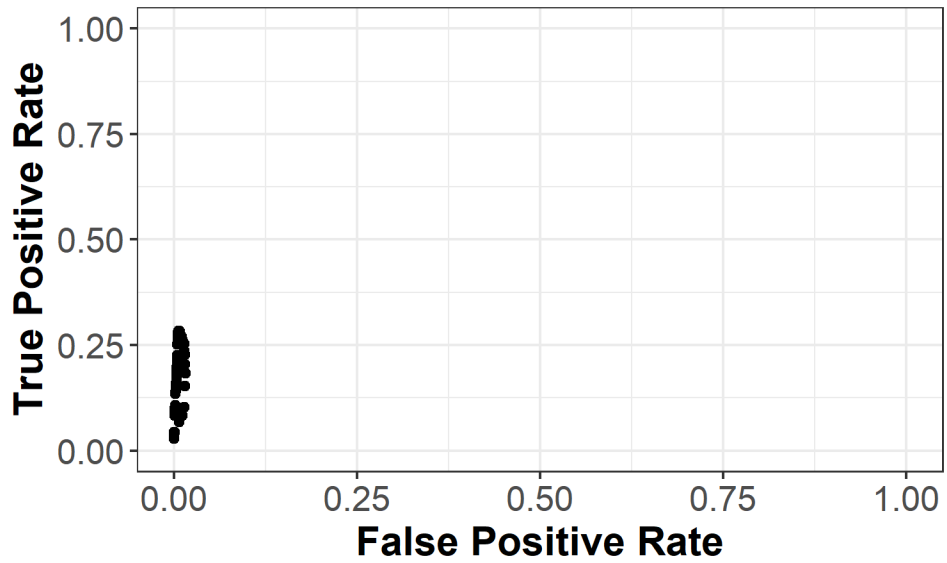
# Risso's dolphin figures

*Sweeney et al.*

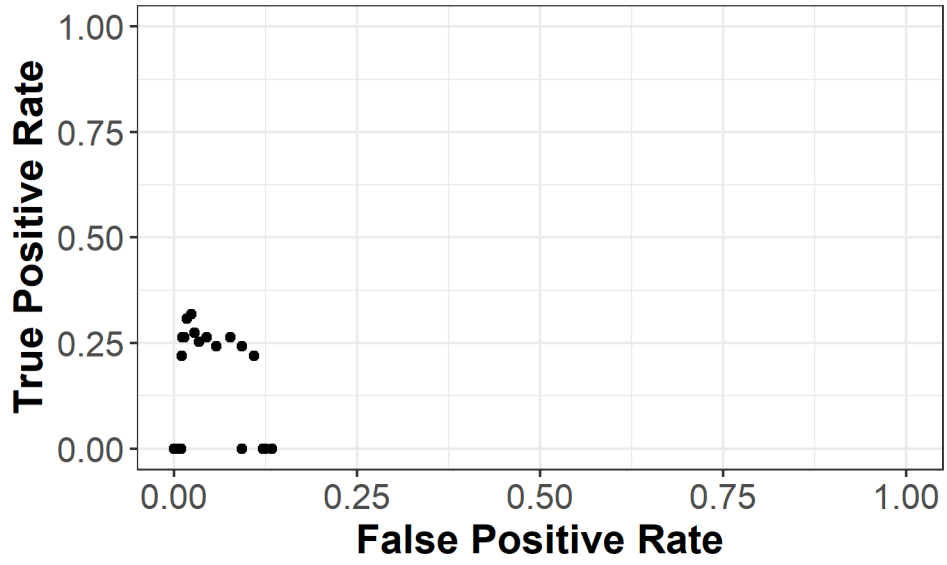
averages rates for all dolphins with all data



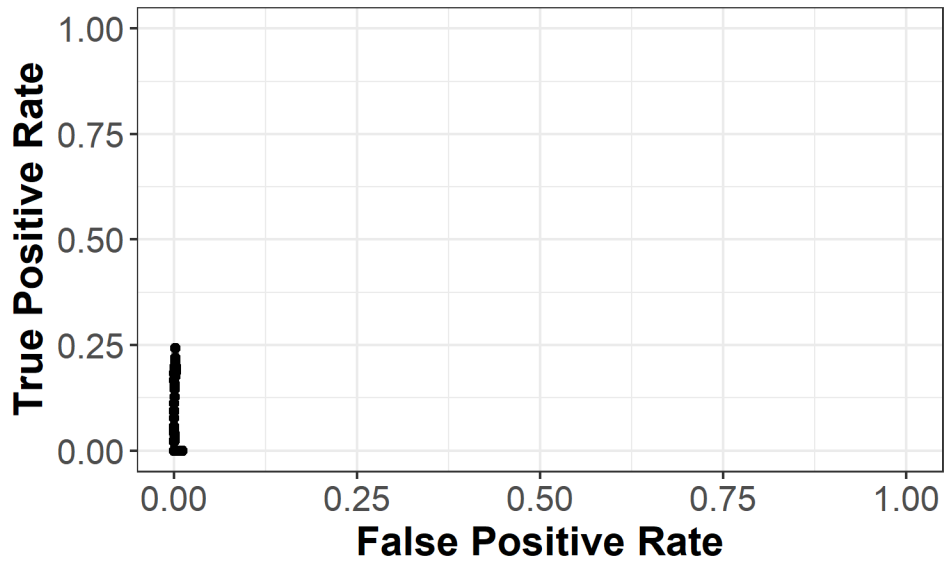
averaged rates for all dolphins with data above 10m removed



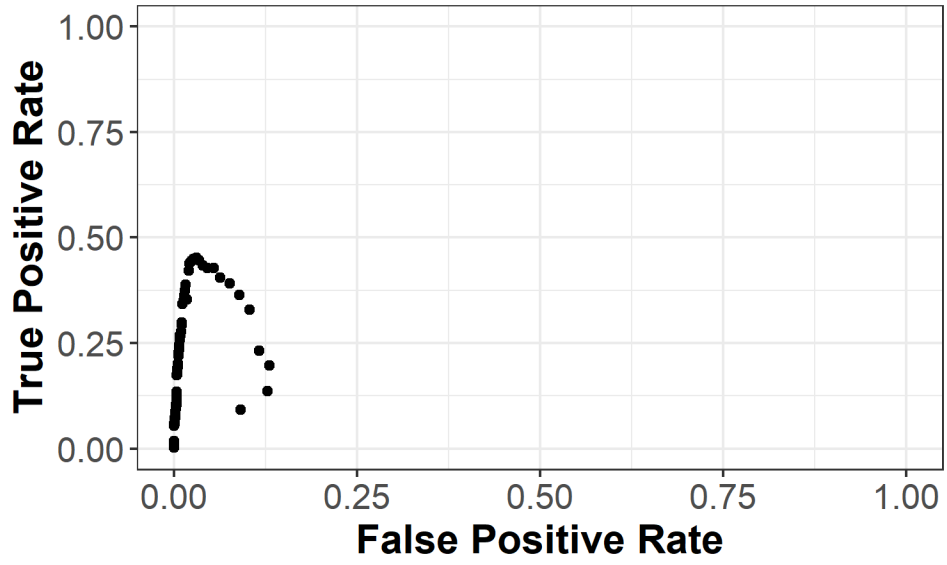
median rates for all dolphins with all data



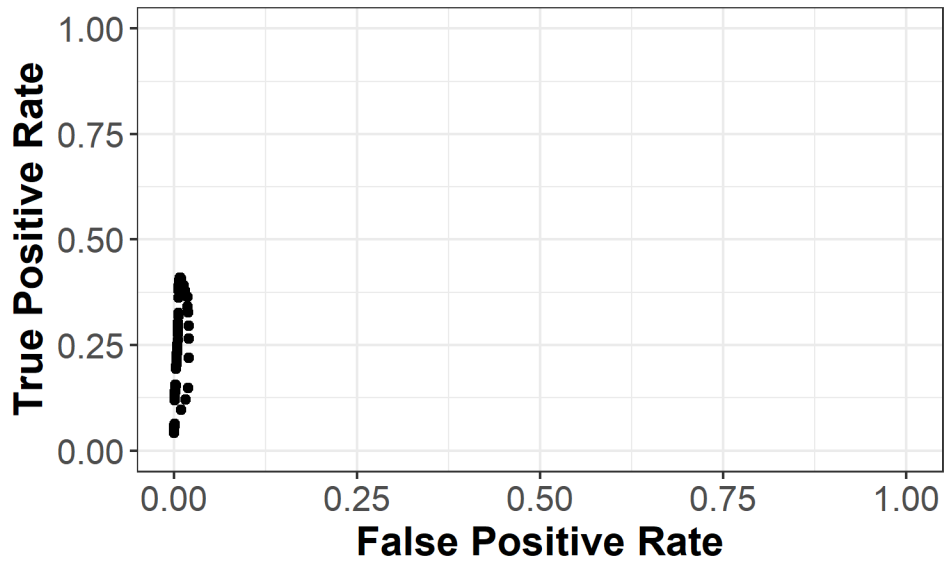
median rates for all dolphins with data above 10m removed



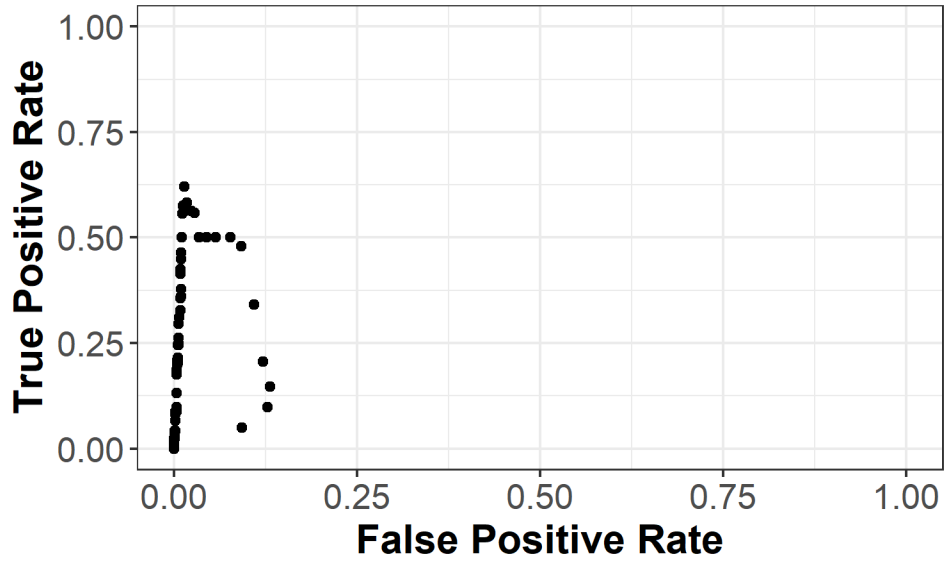
averages rates for dolphins that have known buzzes with all data



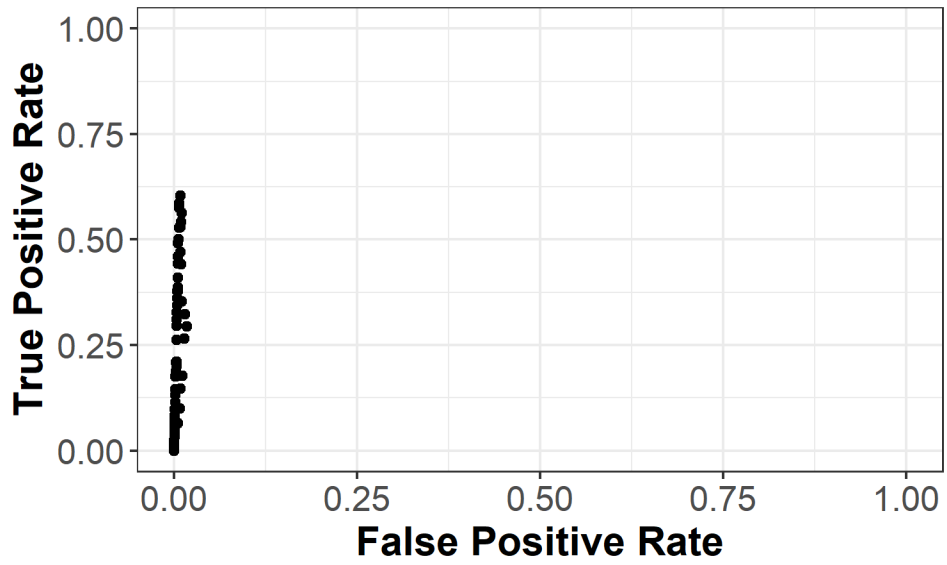
averaged rates for dolphins that have known buzzes with data above 10m removed



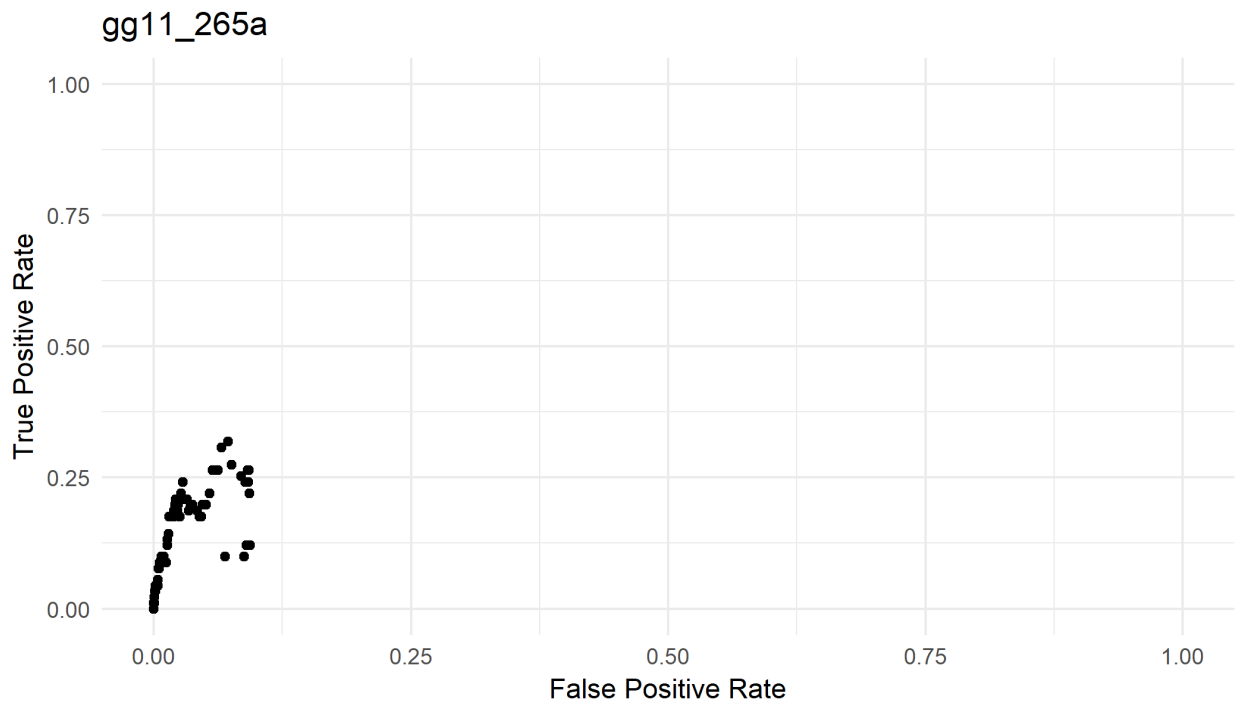
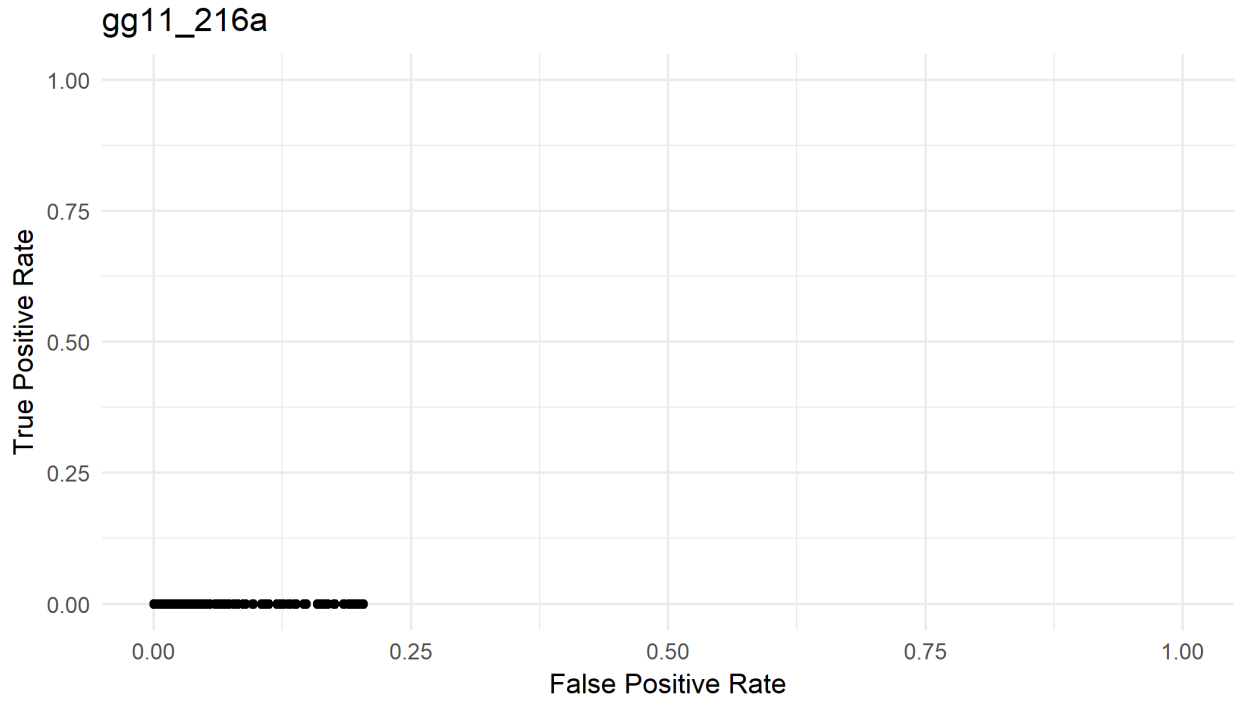
median rates for dolphins that have known buzzes with all data

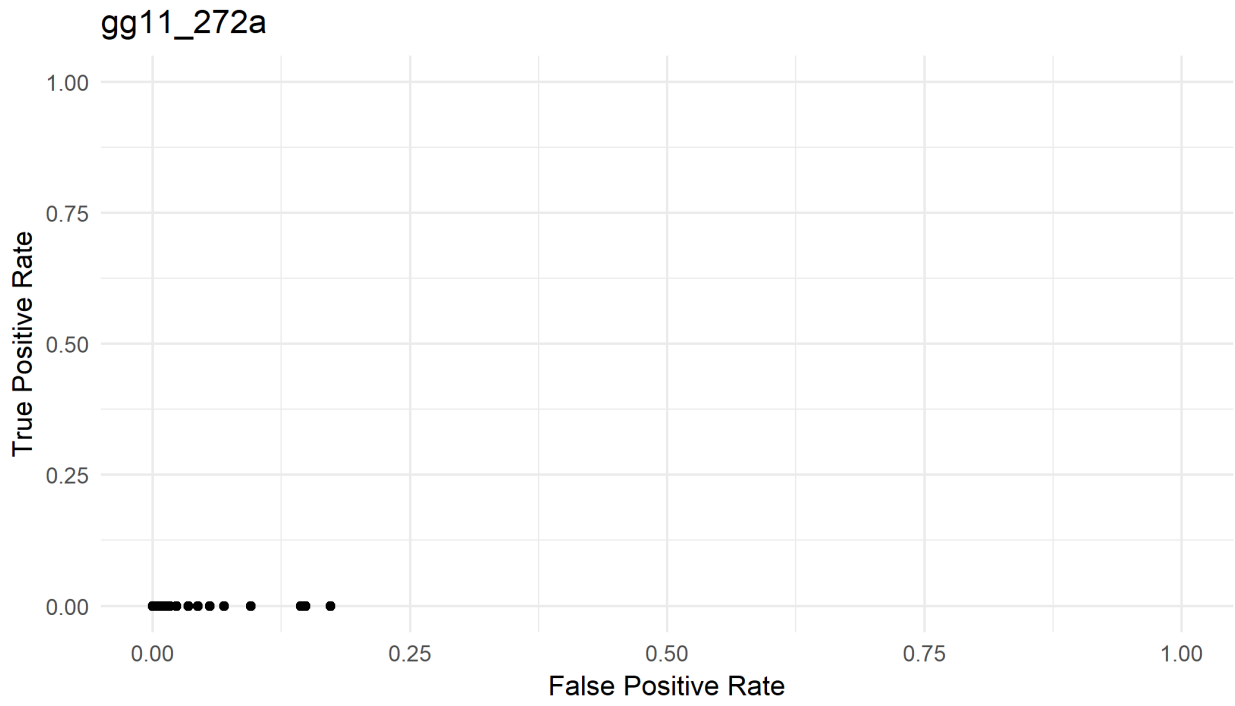
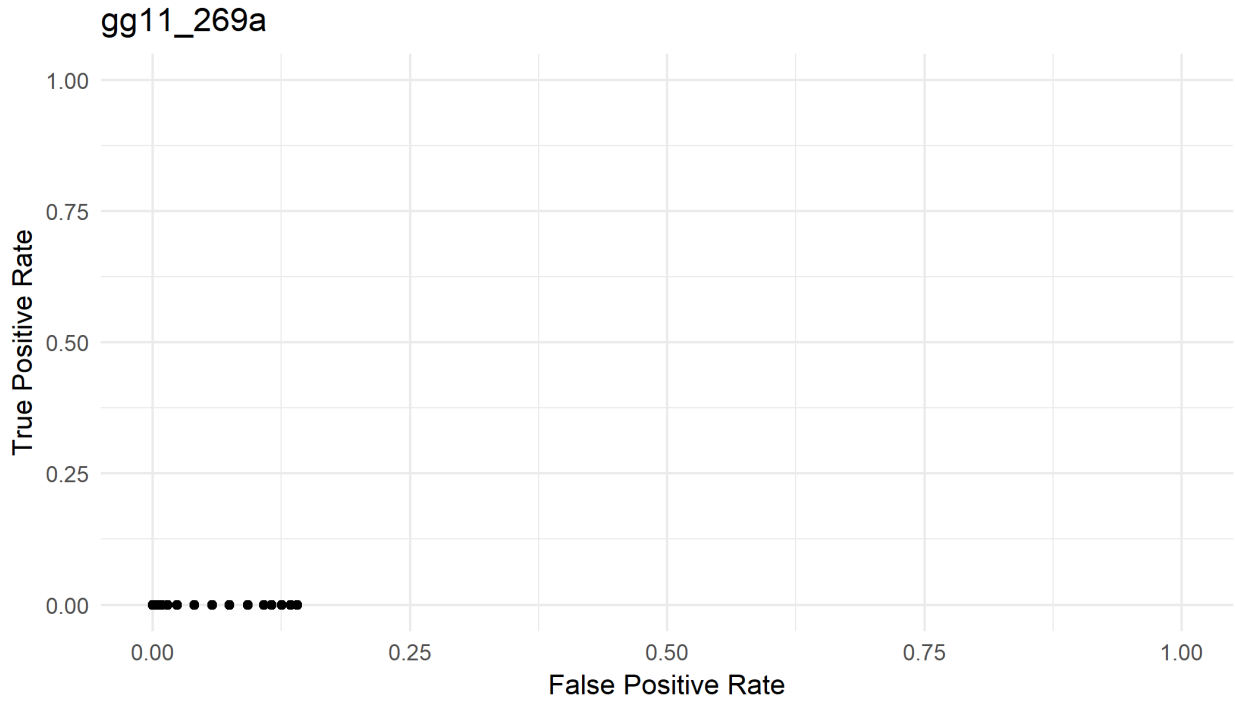


median rates for dolphins that have known buzzes with data above 10m removed

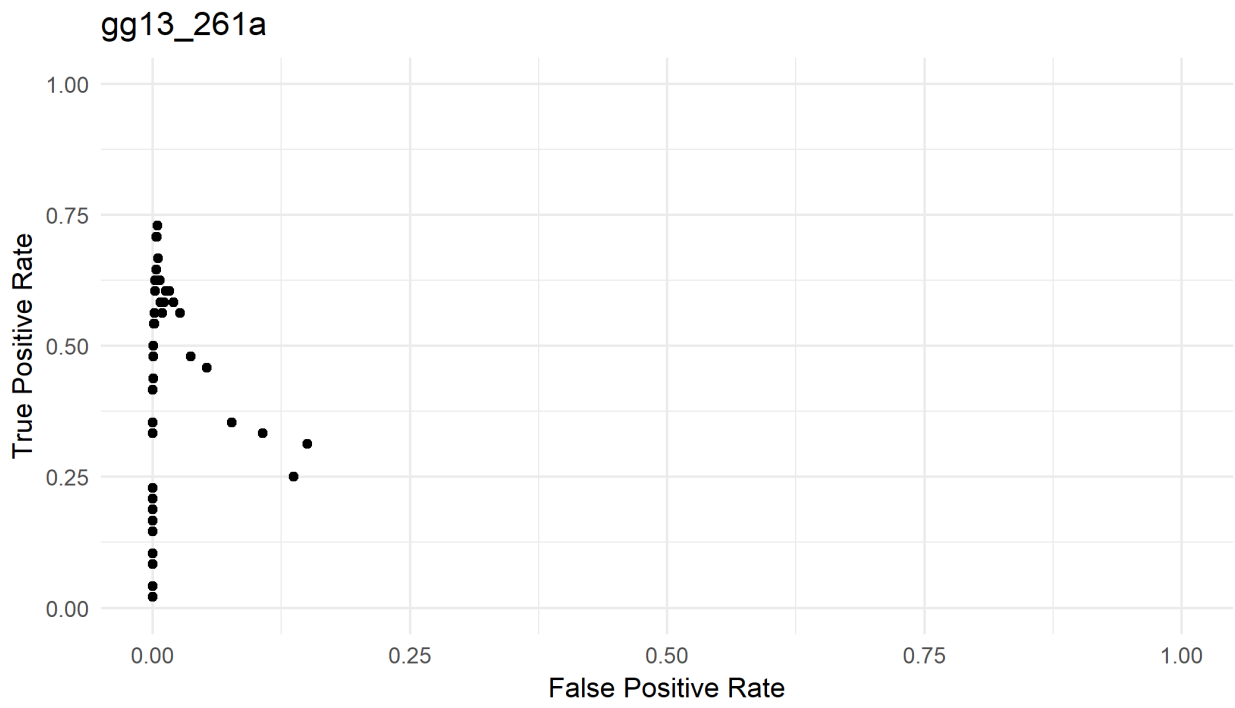
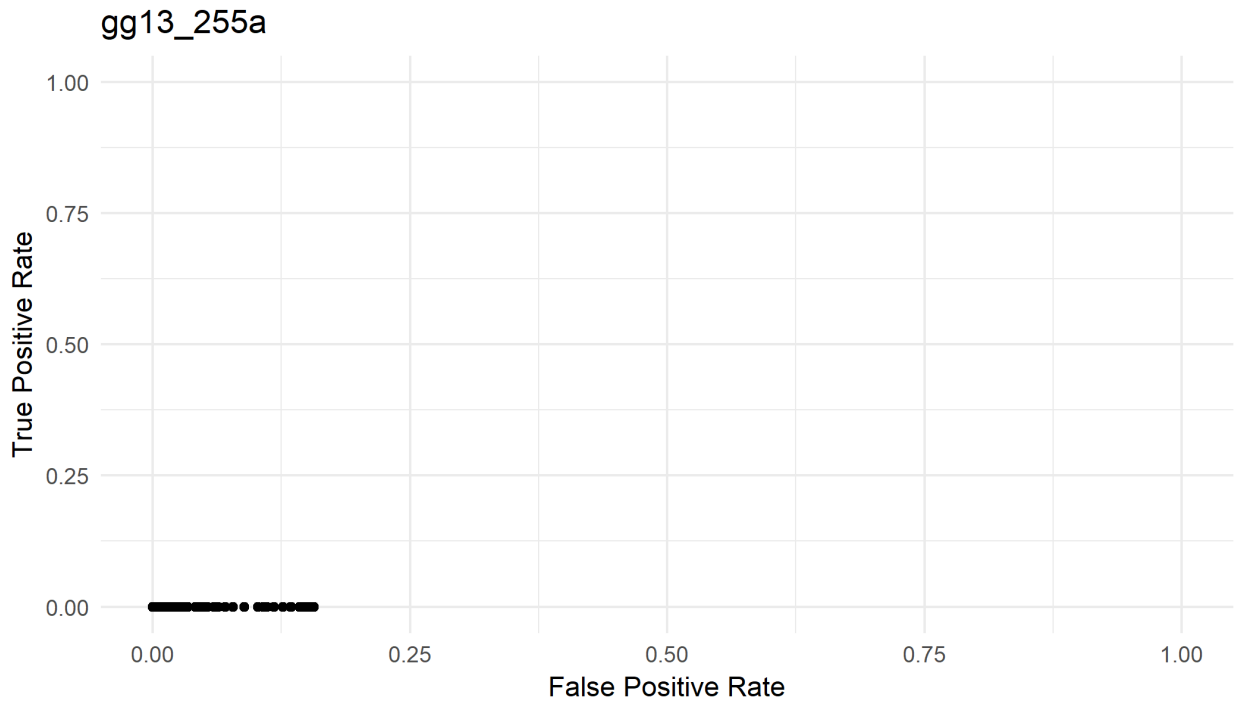


ROC curves for the detections of all Risso's dolphins when changing the threshold level.







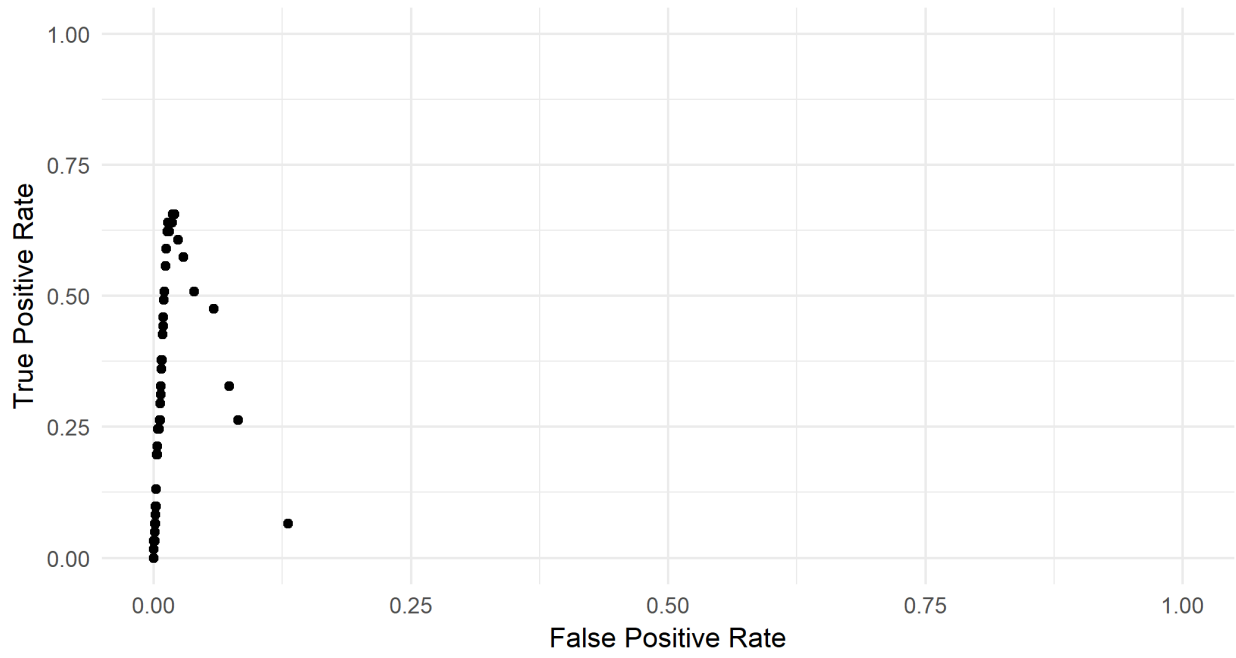


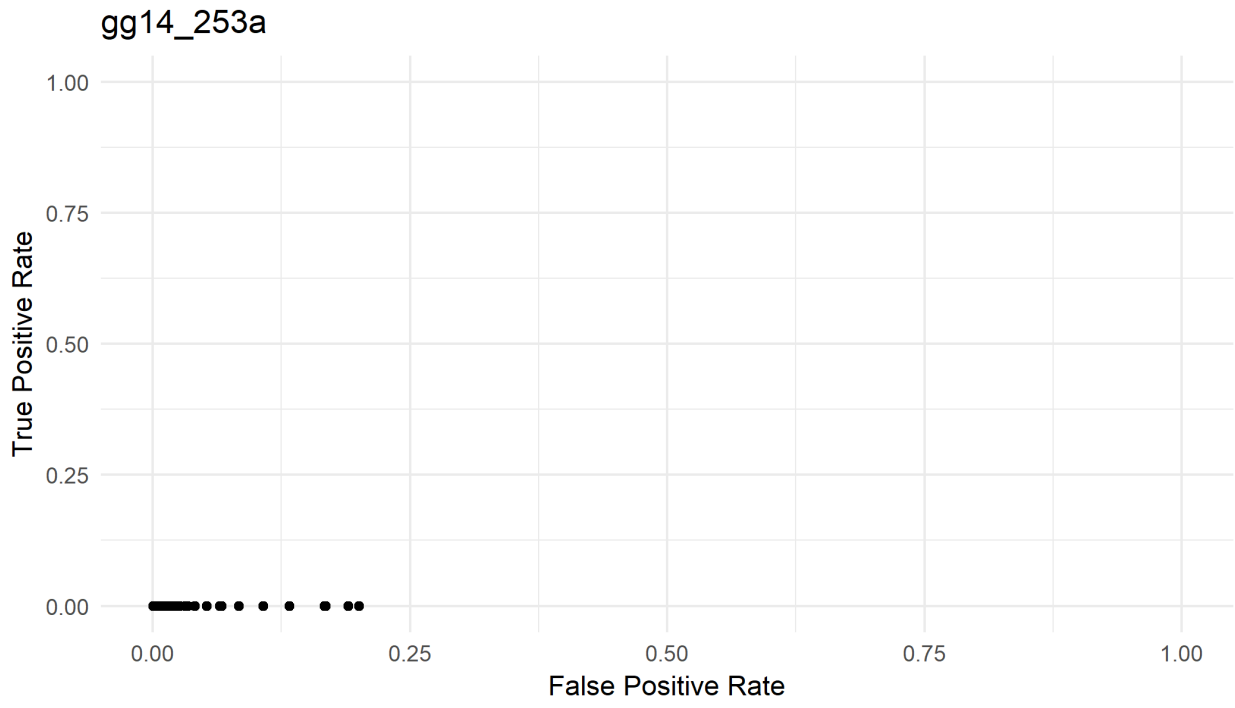
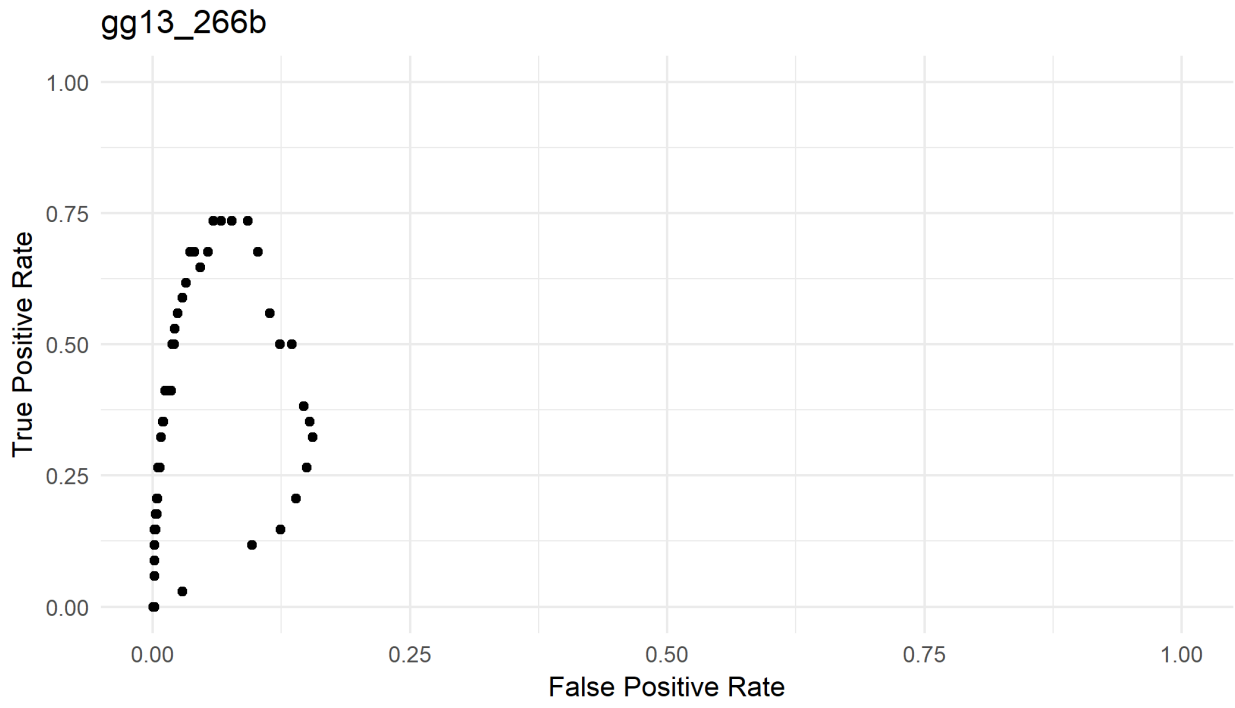


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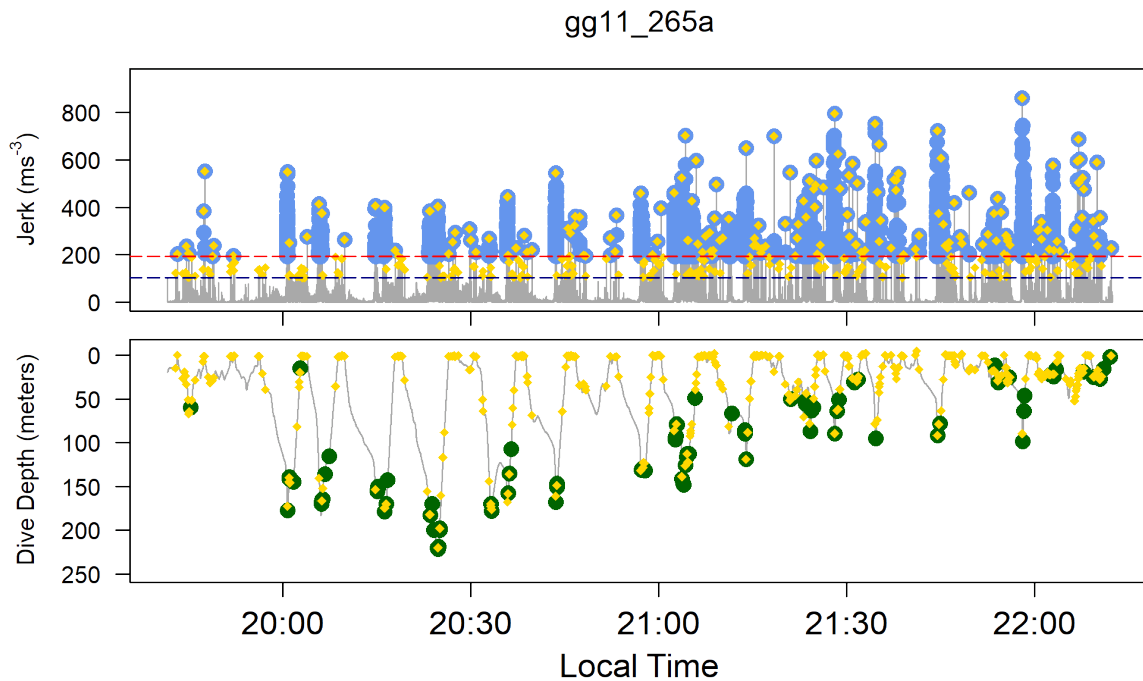
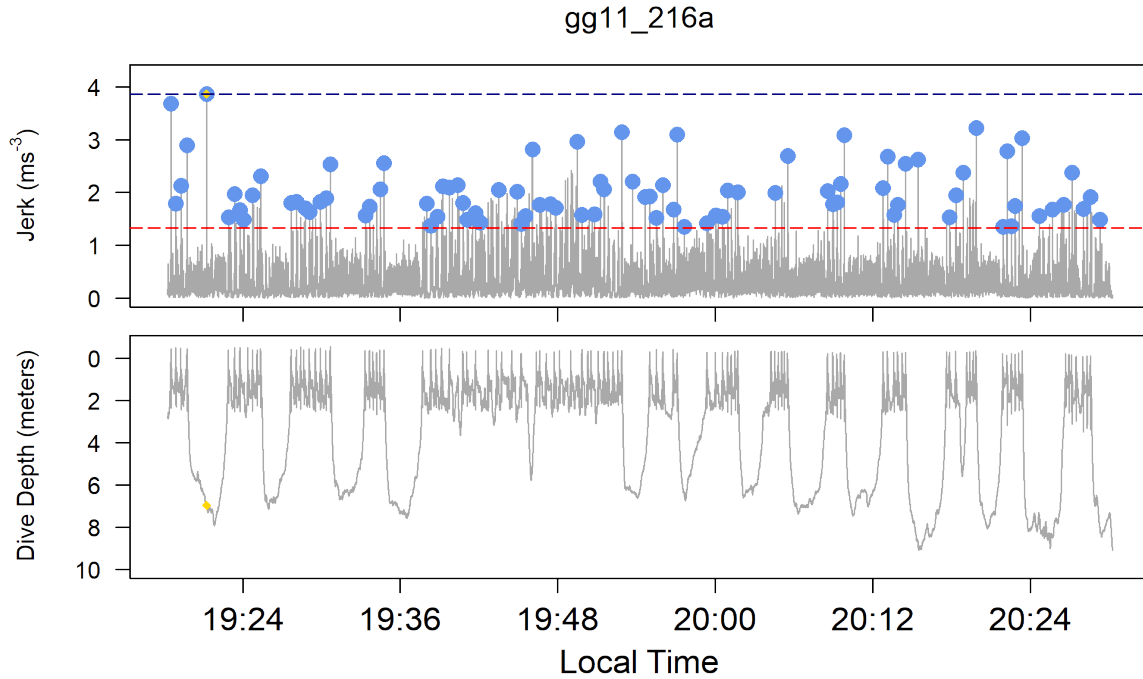


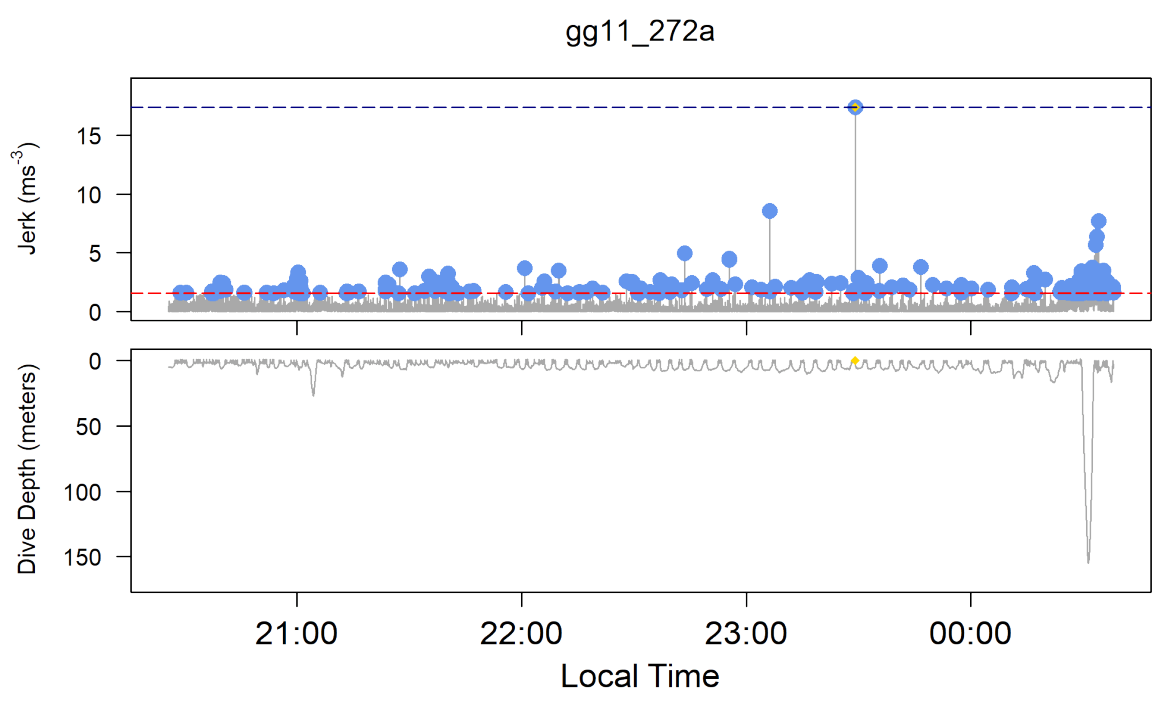
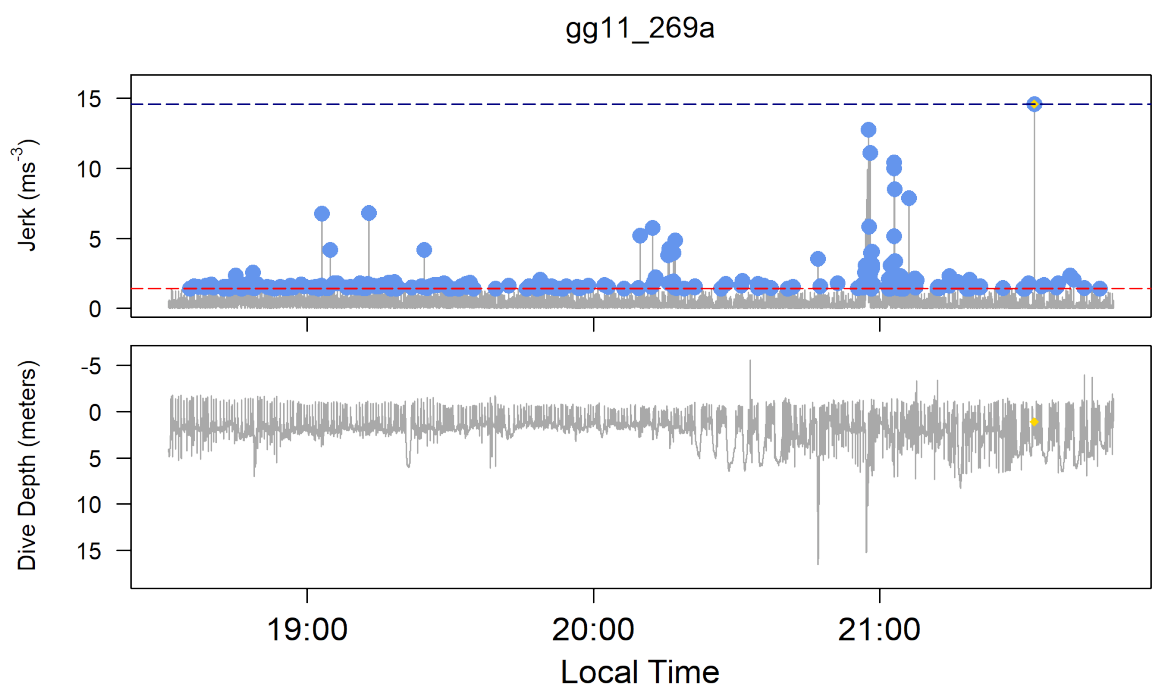
gg13\_262b

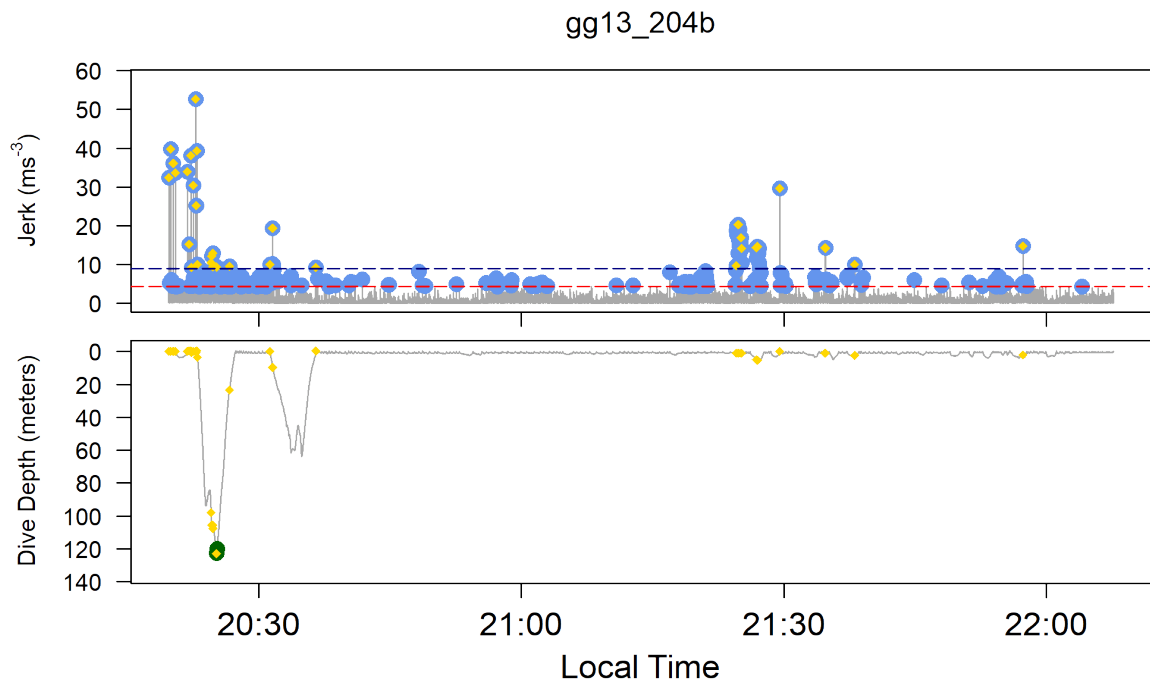
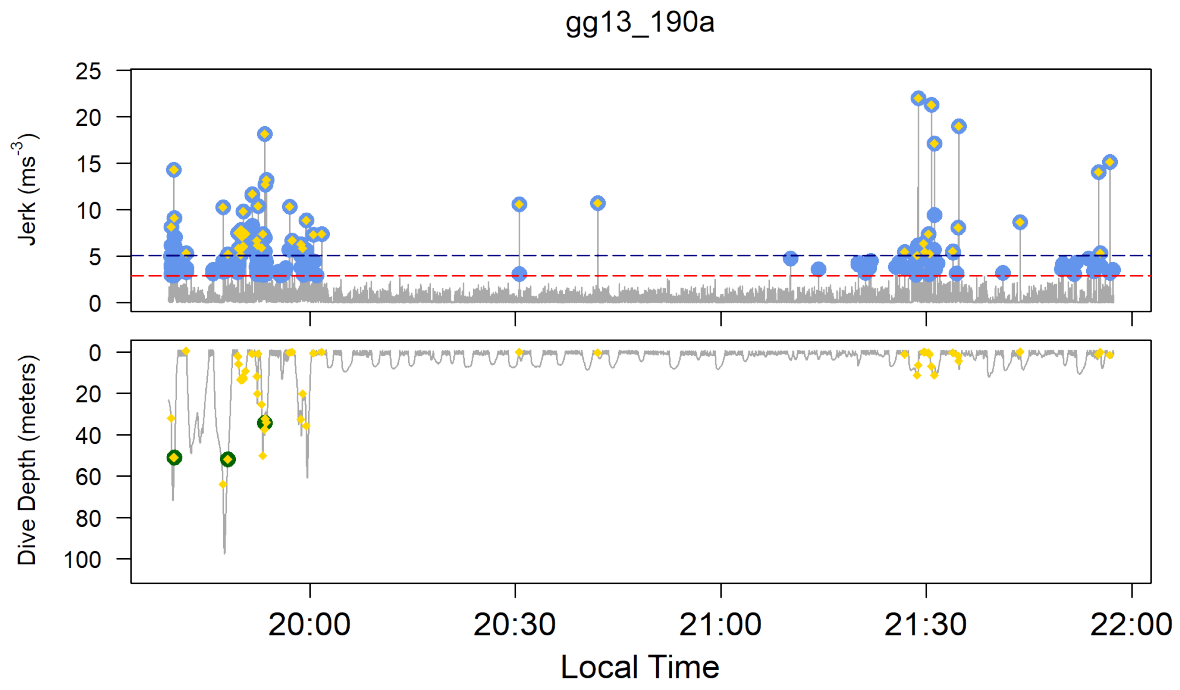


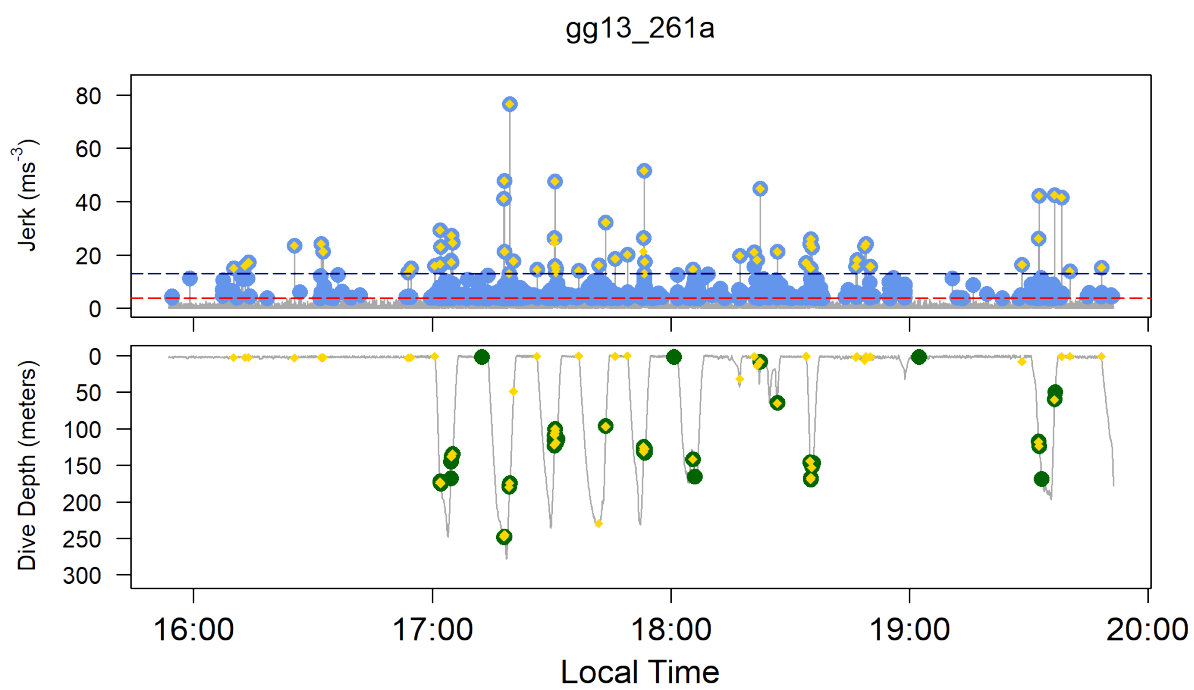
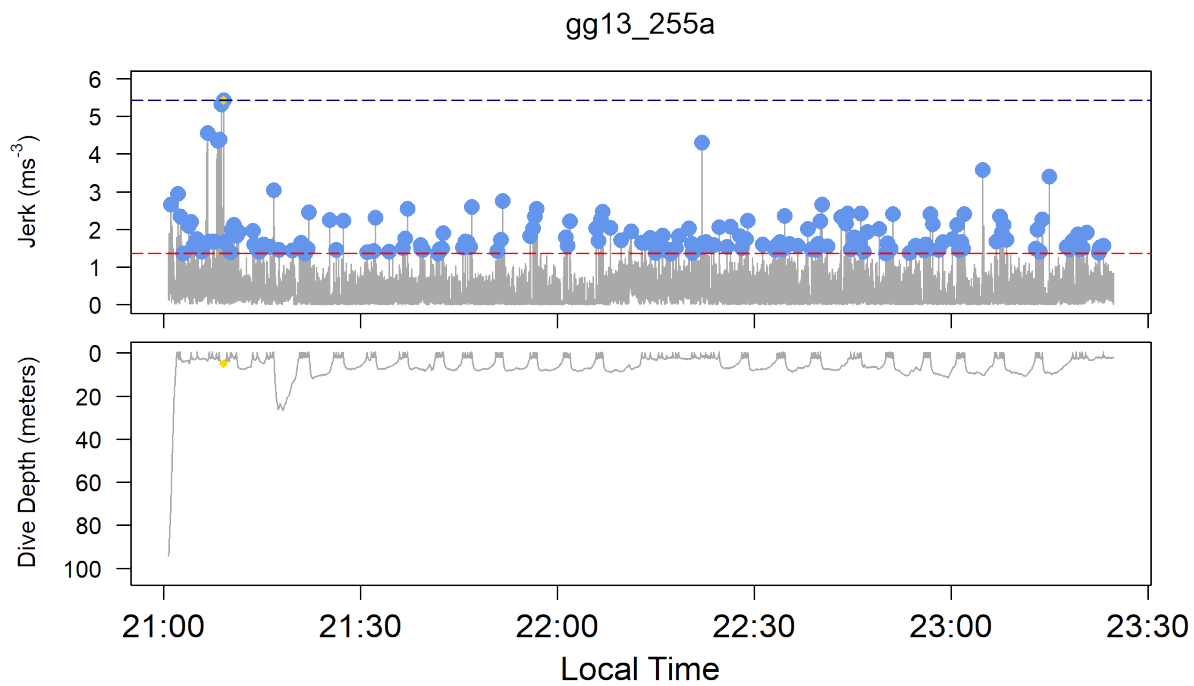


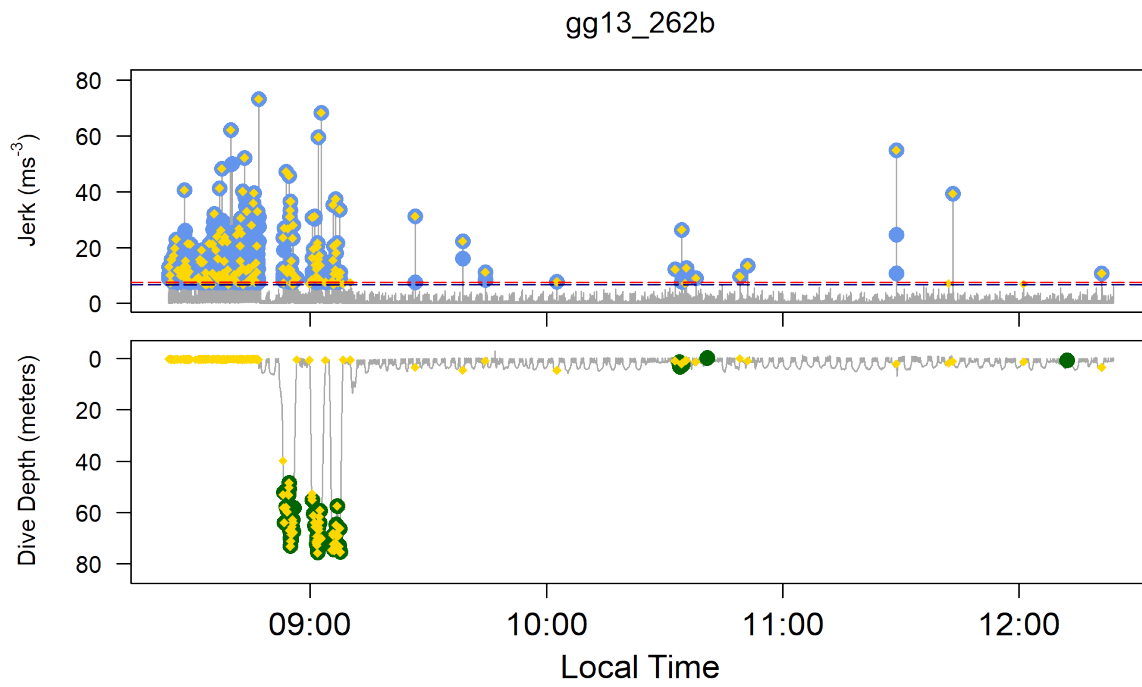
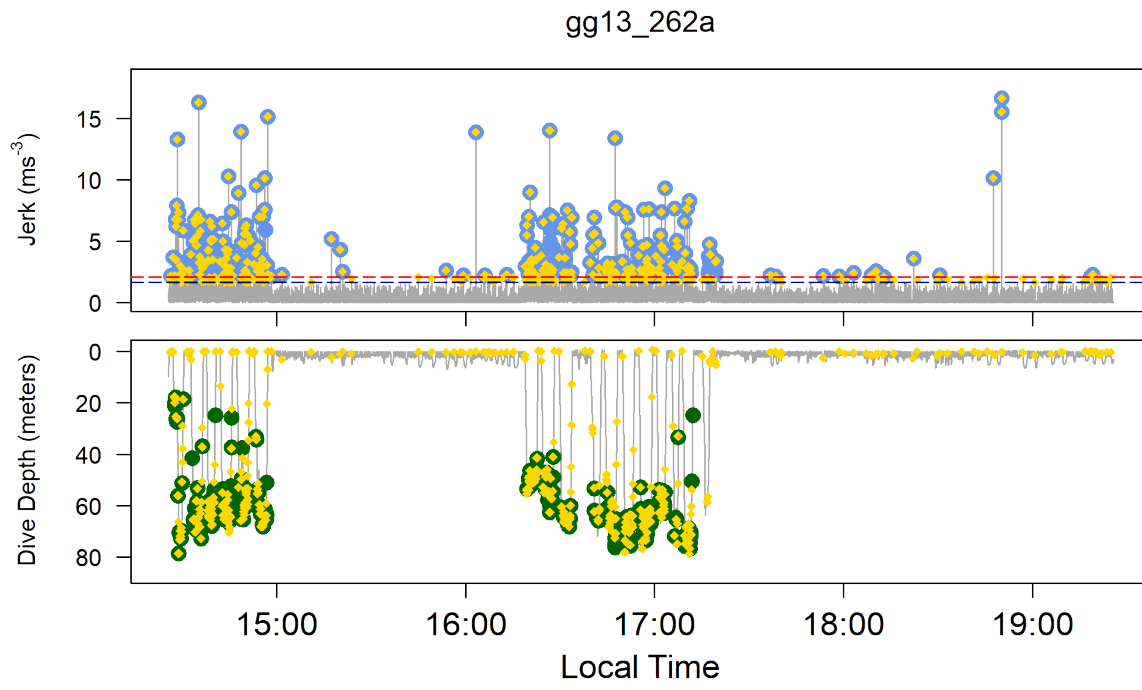
The following plots display the norm-jerk signal (gray) on the top panel with default parameter detections in blue and optimized parameter detections in yellow. The top panel's red dashed line shows the default threshold and the dark blue dashed line shows the optimized threshold. The bottom panel shows the dive profile (gray) with known prey capture times in green and optimized parameter detections in yellow. Instances where there were no known prey capture events are still plotted but the optimized detections and known prey capture times are not plotted.



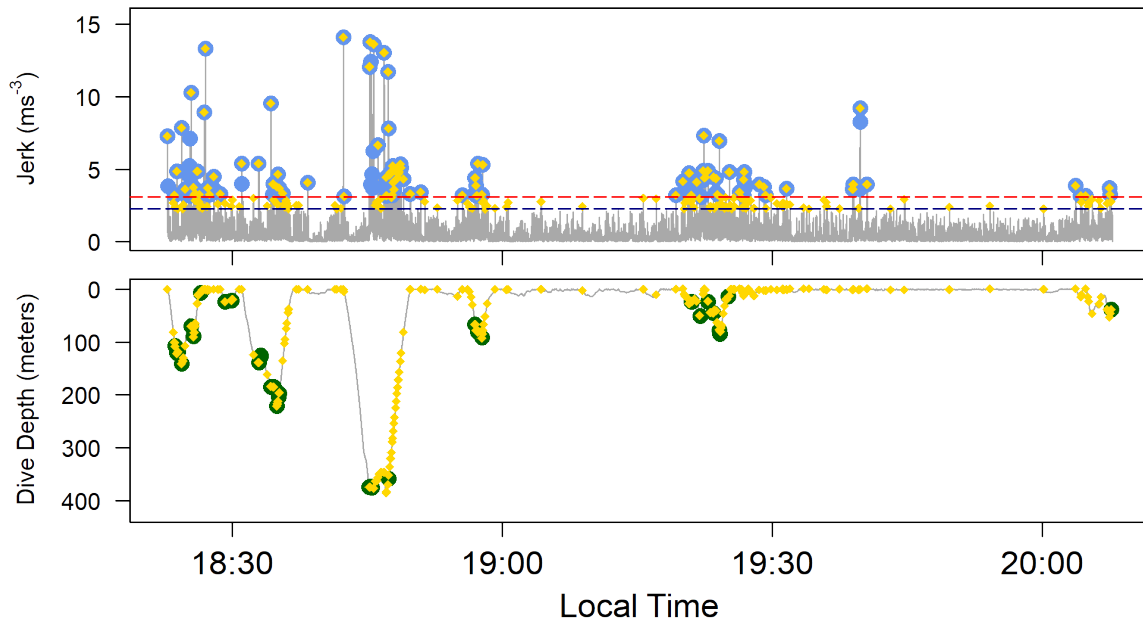








gg13\_266b



gg14\_253a

