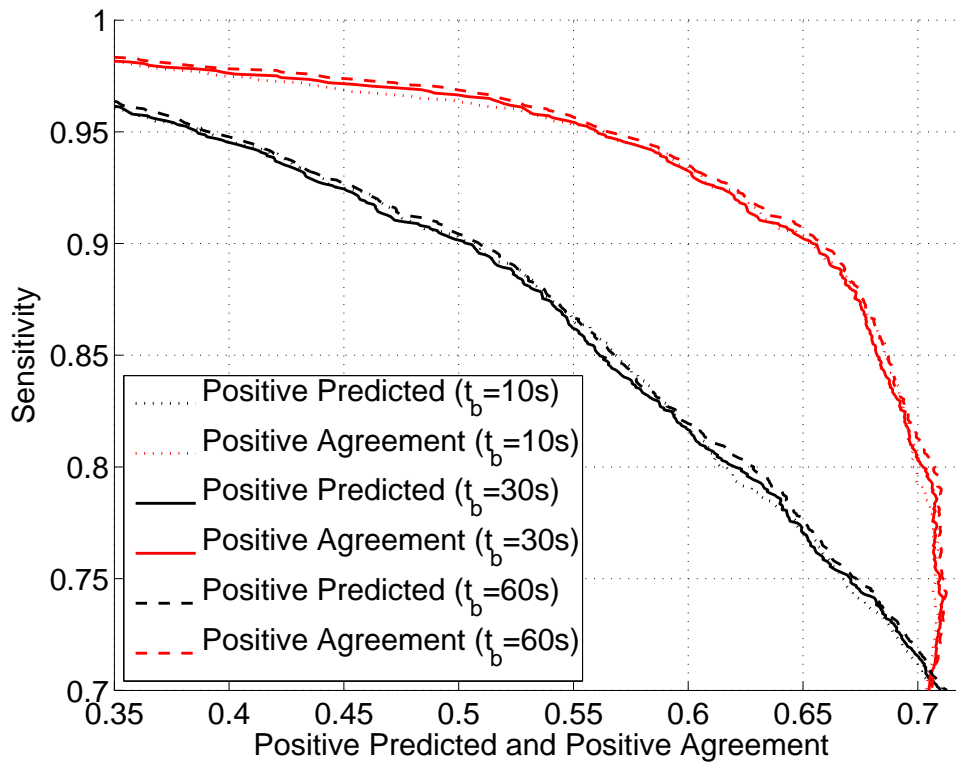
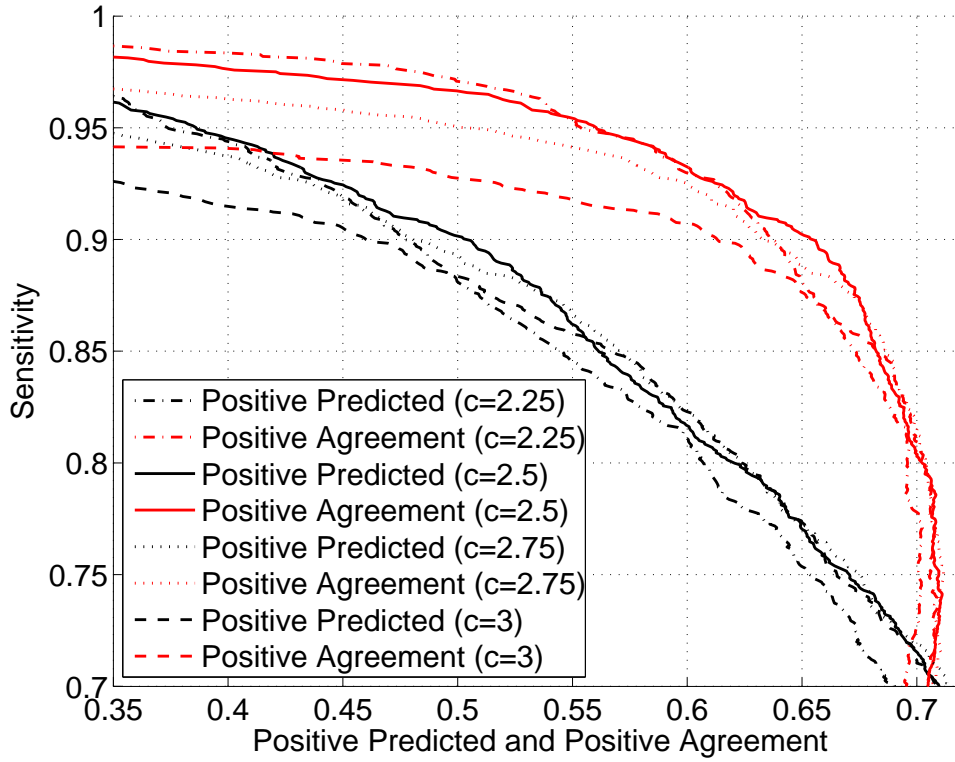


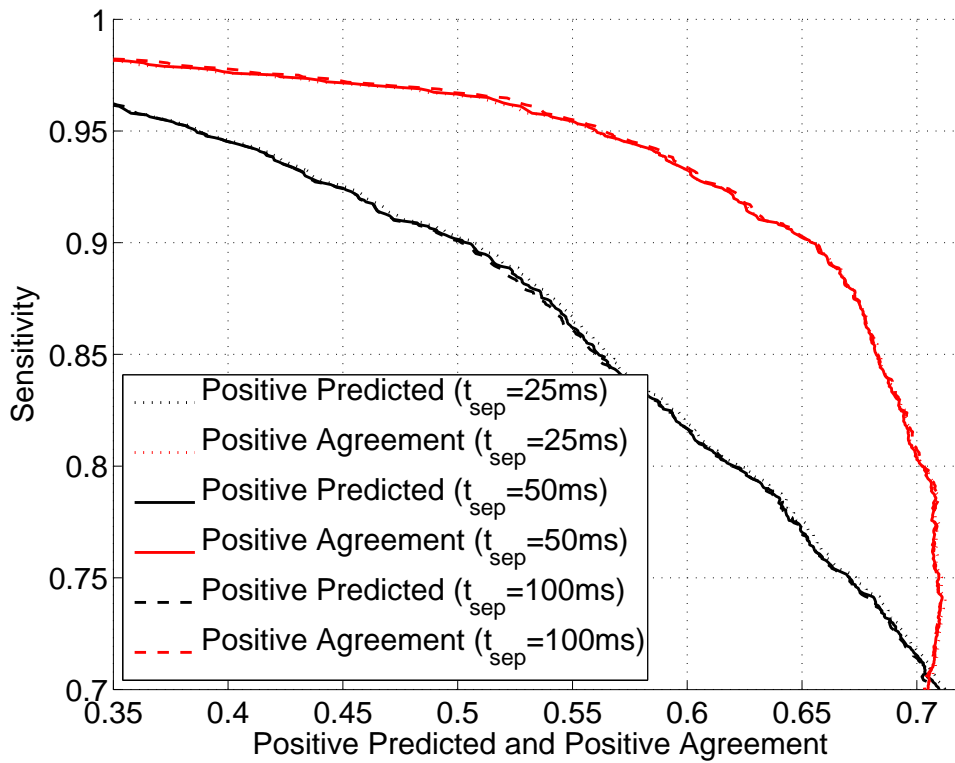
Performance curves (Sensitivity vs. Positive Predicted and Sensitivity vs. Positive Agreement) of the automatic detector of fast oscillations for different parameter values of the detection stage.



Performance for different lengths of the moving window t_b used to compute the background level. The other parameters are set at $c = 2.5$ and $t_{sep} = 50ms$.



Performance for different values of the proportionality constant c used to compute the threshold based on the background level. The other parameters are set at $t_b = 30s$ and $t_{sep} = 50ms$.



Performance for different values of the minimum separation between different events t_{sep} . The other parameters are set at $c = 2.5$ and $t_b = 30s$.