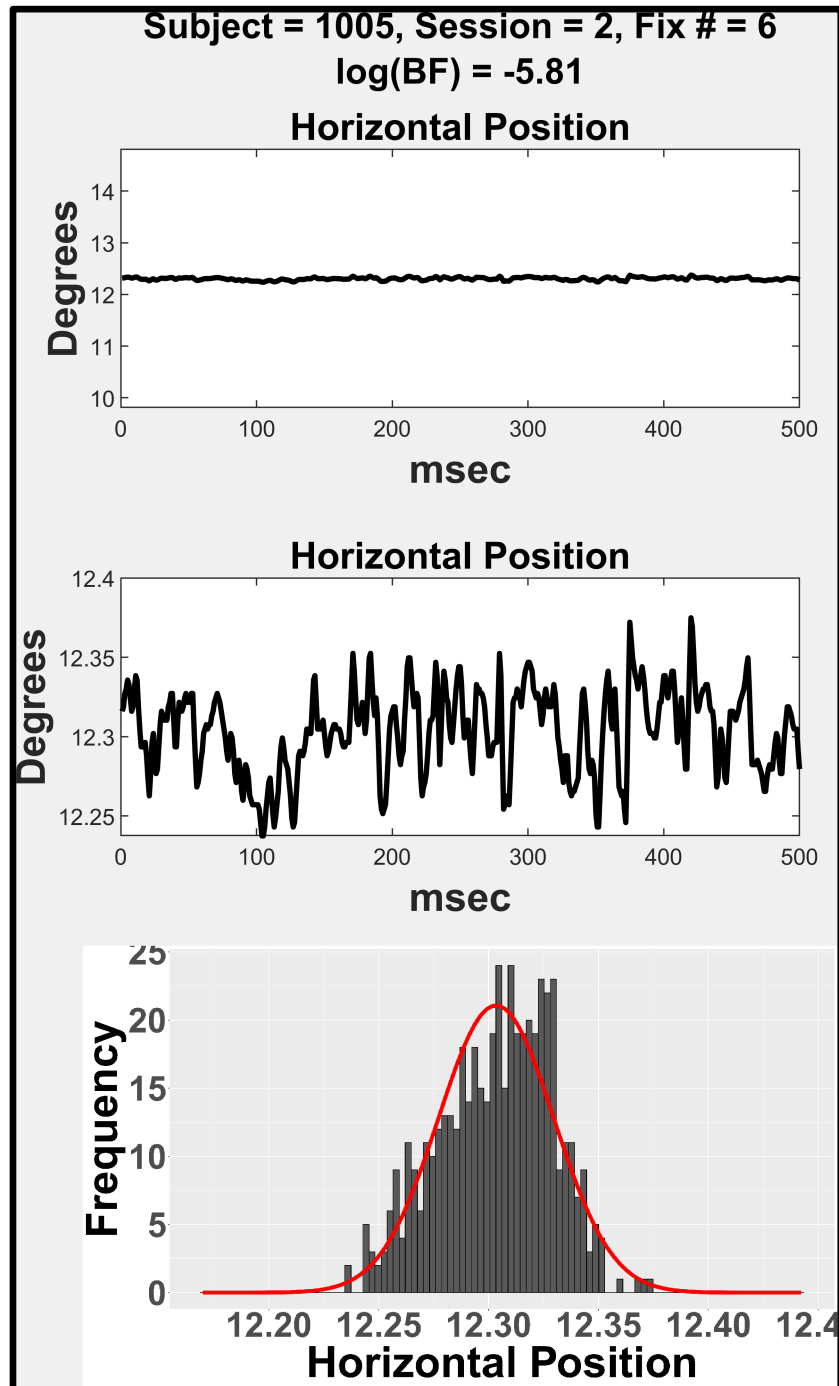
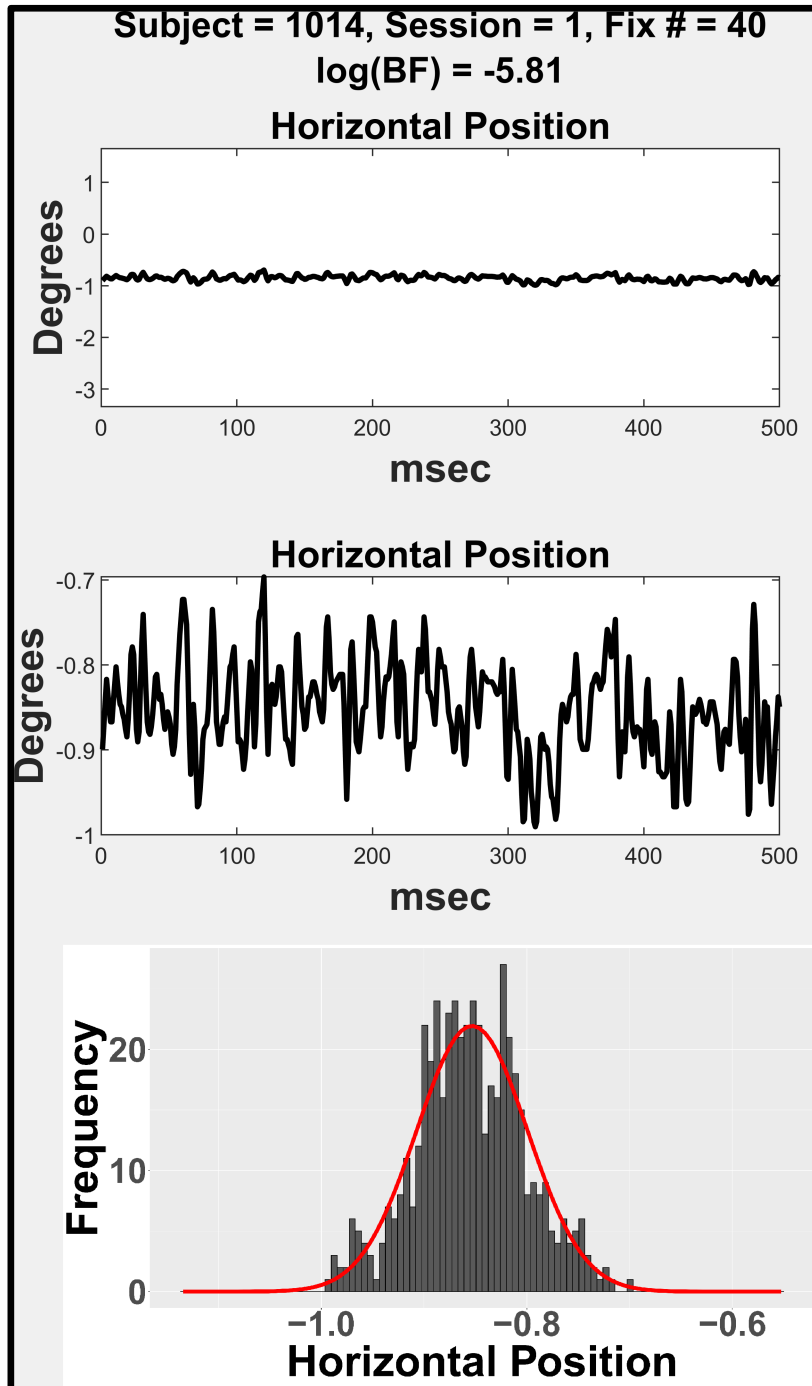


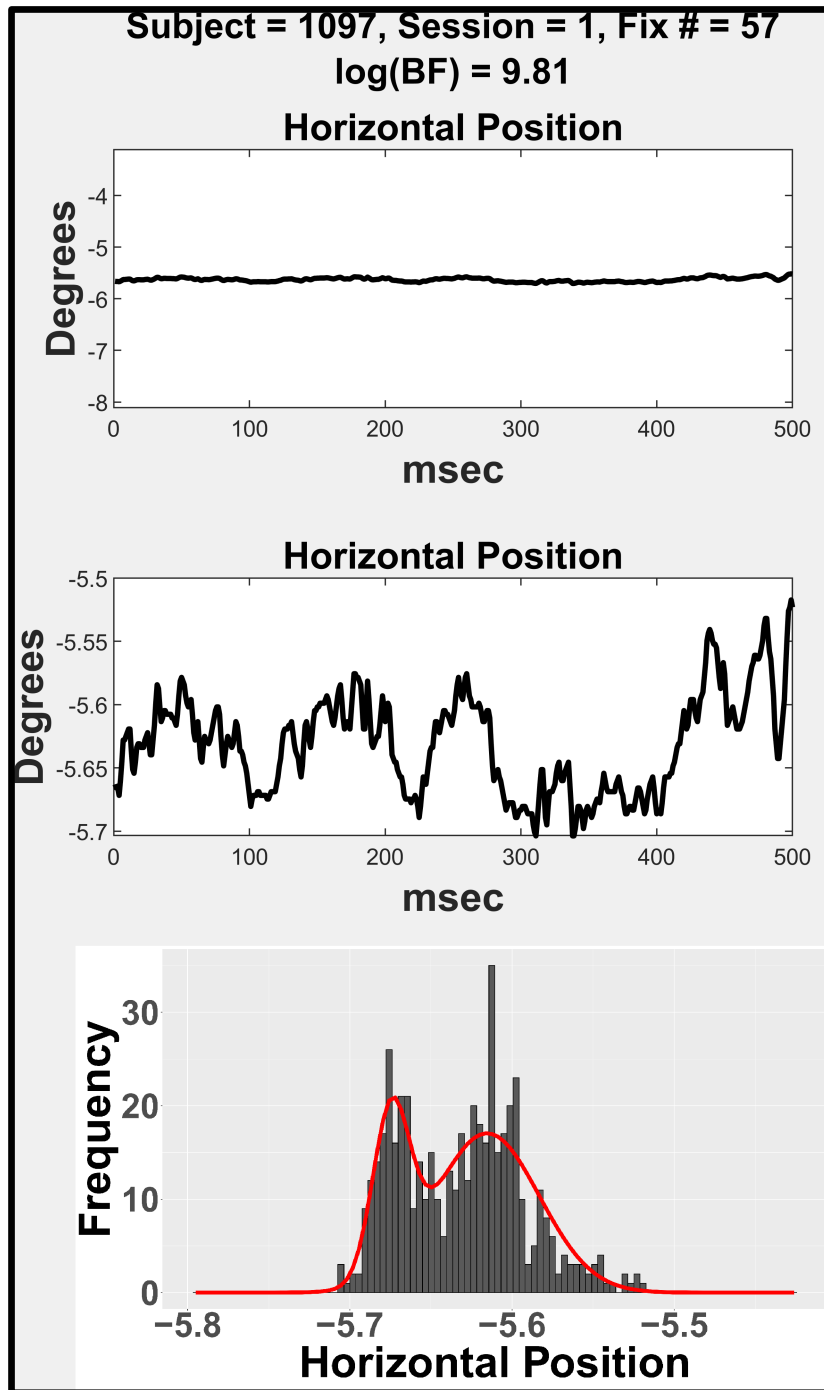
Appendix



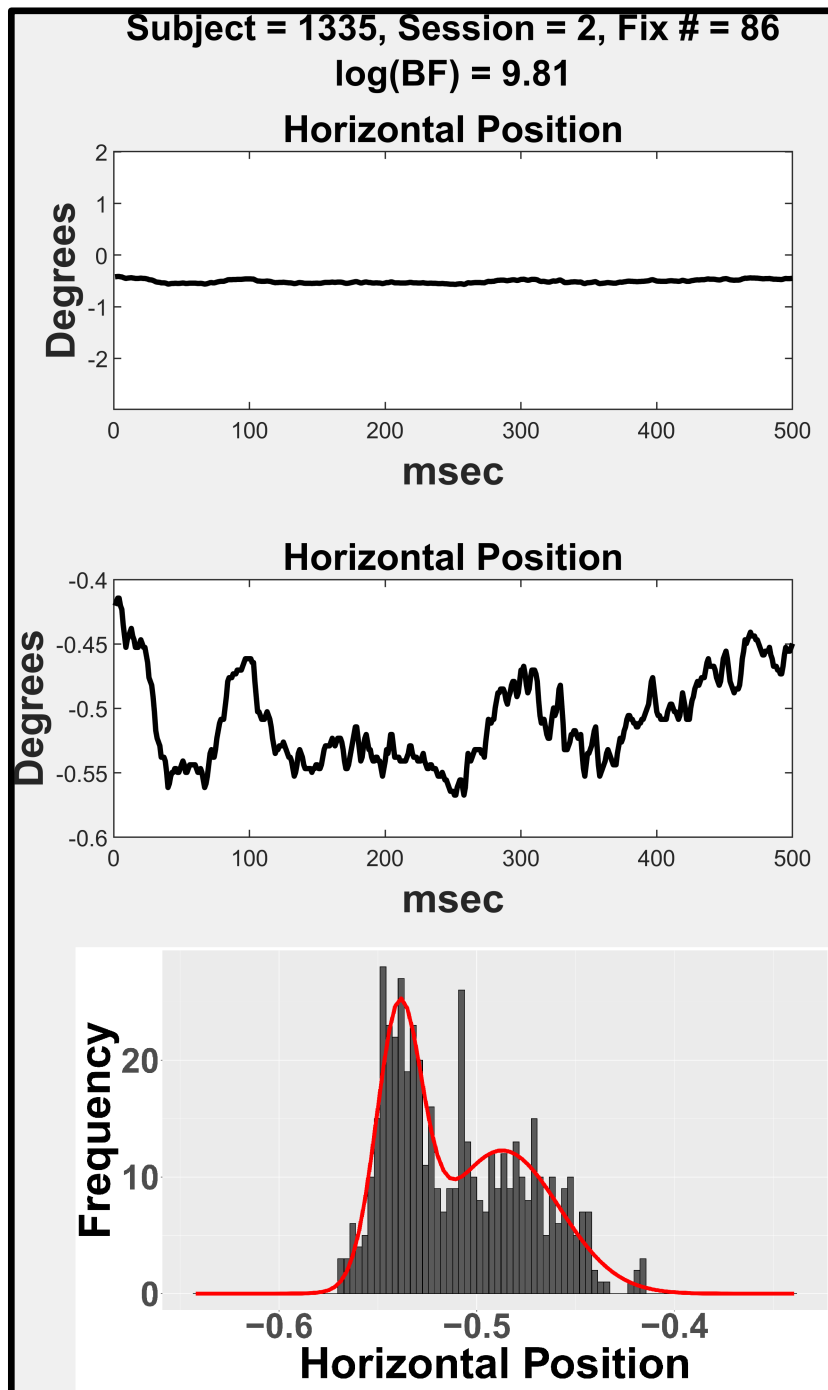
Appendix Figure 1: Top Plot: Illustration of horizontal position during fixation without drift and without microsaccades, shown at a level of amplification with which these signals are typically viewed (range of 5 degrees). Middle Plot: The same data plotted in the Top Plot but shown with an amplitude range determined by the amplitudes found in the fixation. Bottom Plot: Histogram of the distribution and the model fit from the rjMCMC algorithm (red).



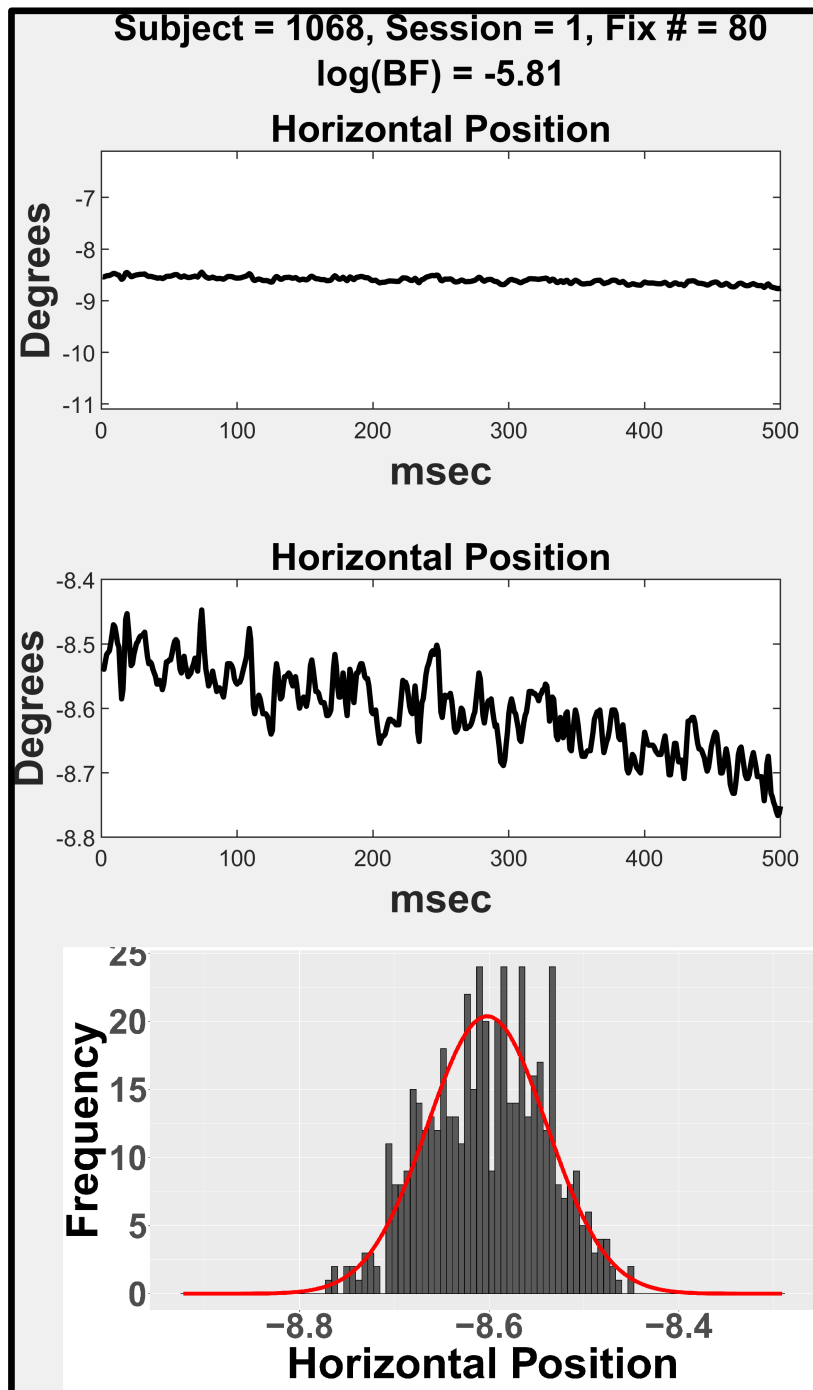
Appendix Figure 2: No Drift, No Microsaccade, Unimodal.  
See caption for Appendix Figure 1 for details.



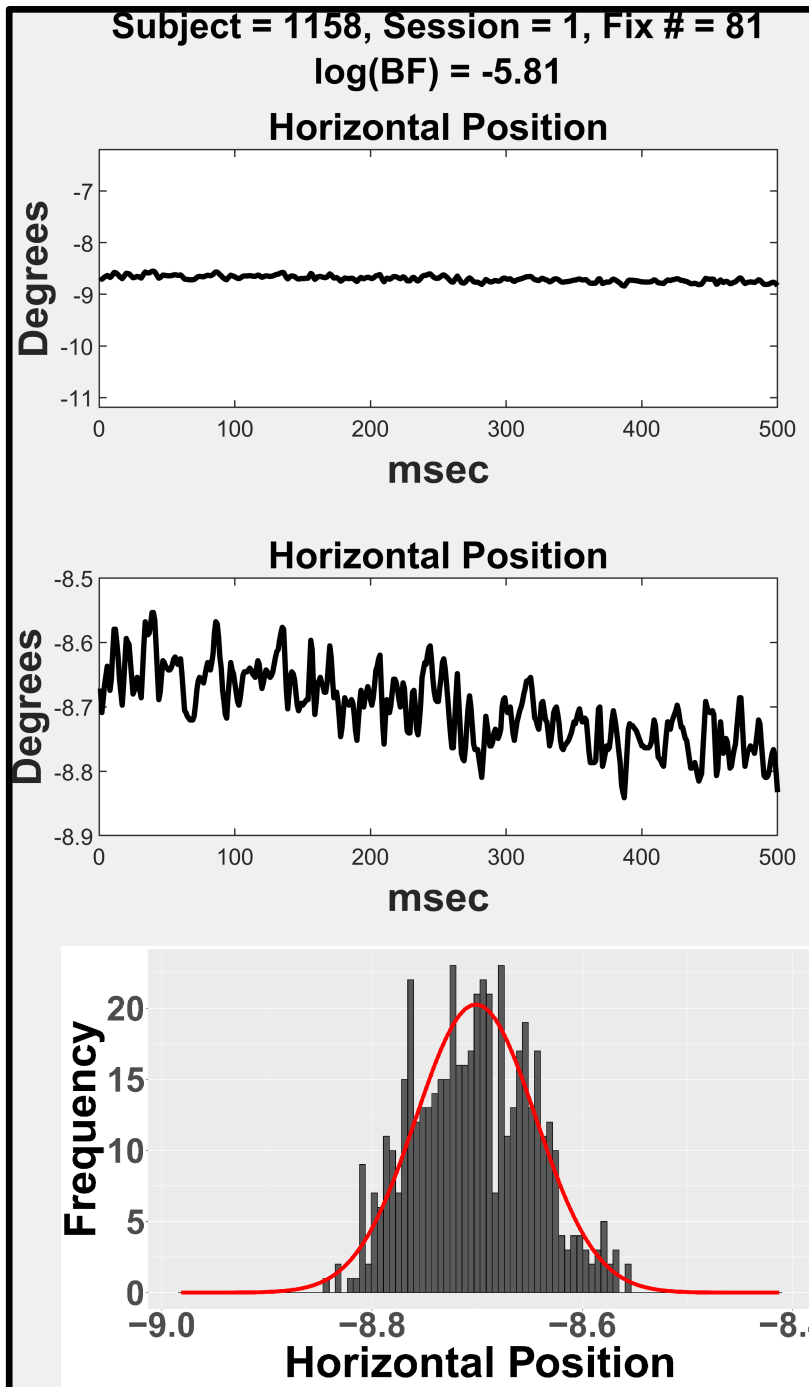
Appendix Figure 3: No Drift, No Microsaccade, Multimodal. See caption for Appendix Figure 1 for details.



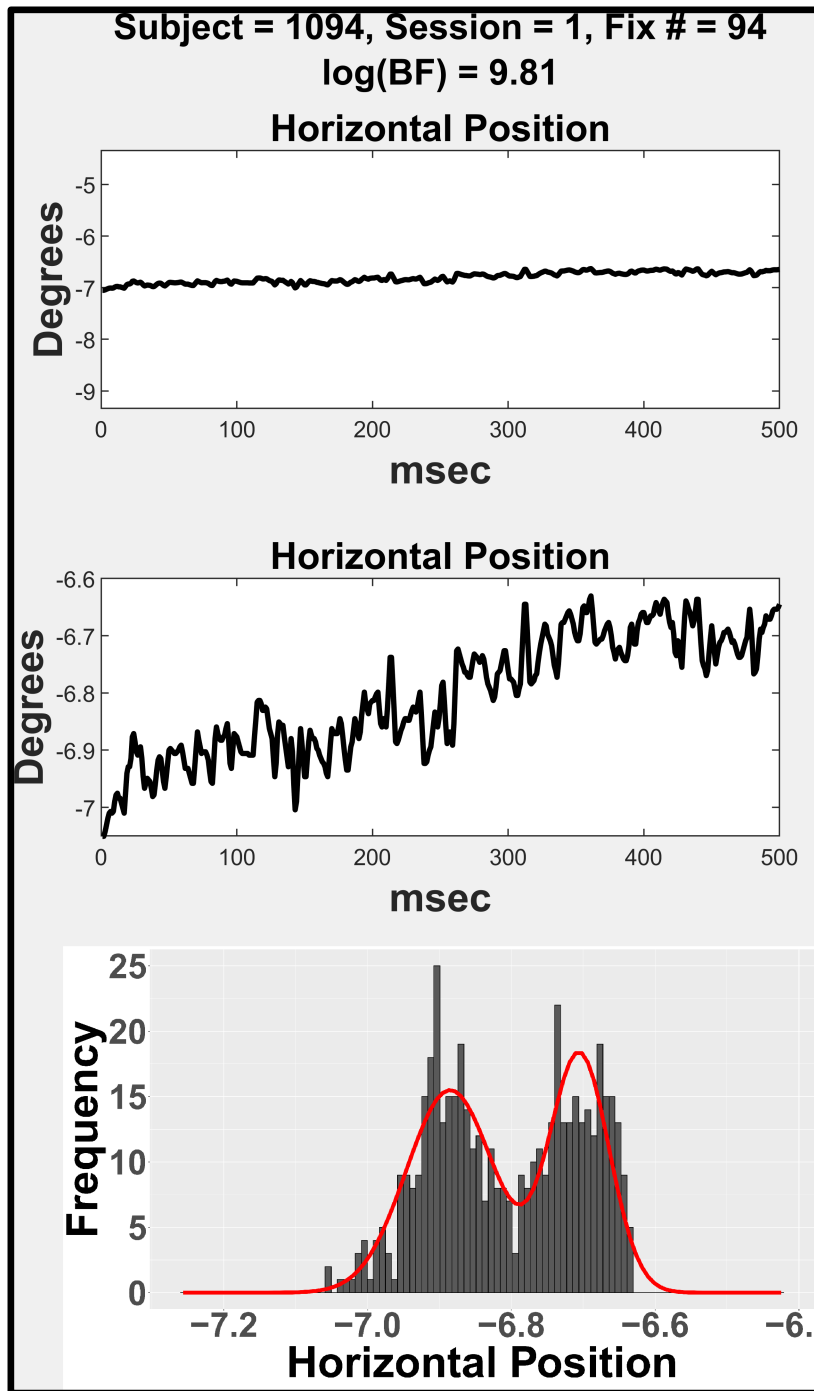
Appendix Figure 4: No Drift, No Microsaccade, Multimodal.  
See caption for Appendix Figure 1 for details.



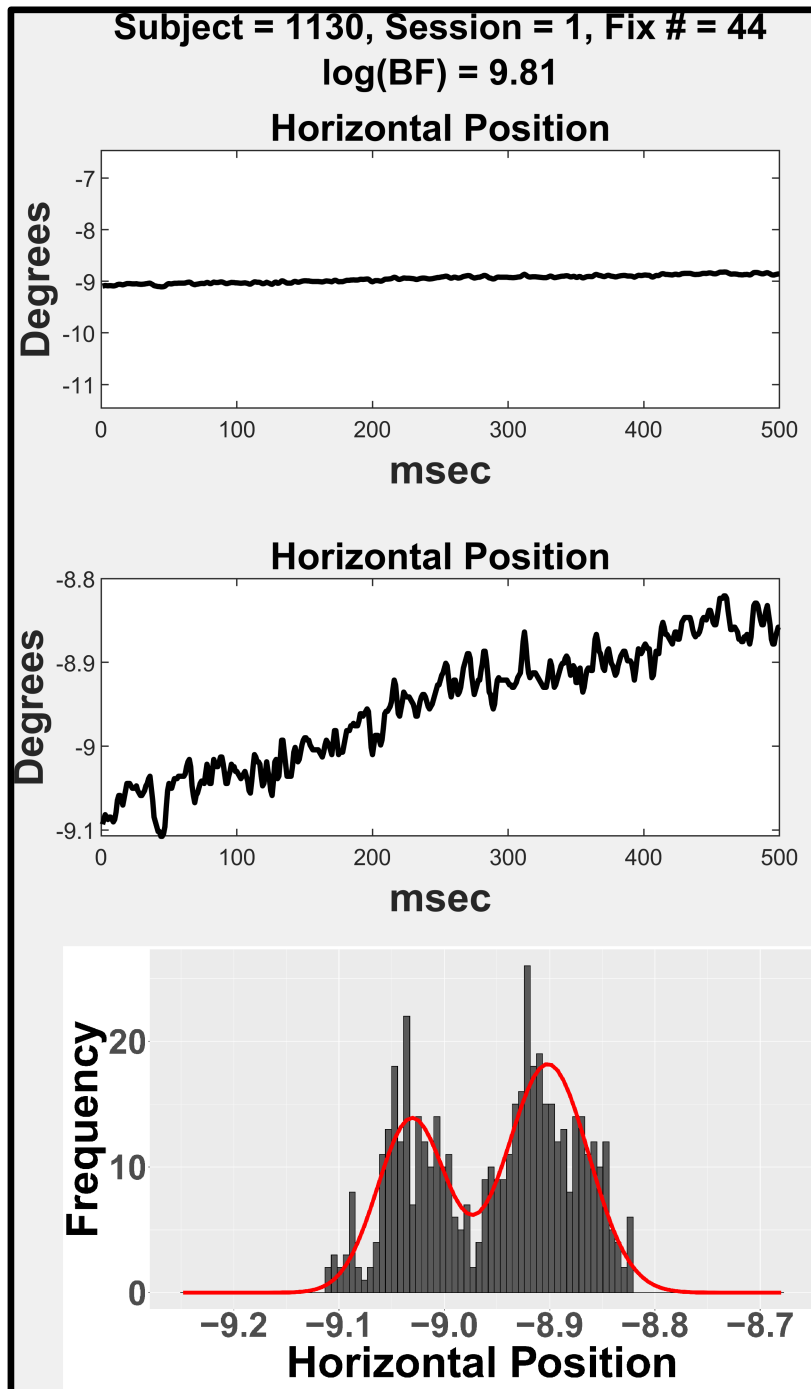
Appendix Figure 5: Drift, No Microsaccade, Unimodal.  
See caption for Appendix Figure 1 for details.



Appendix Figure 6: Drift, No Microsaccade, Unimodal.  
See caption for Appendix Figure 1 for details.

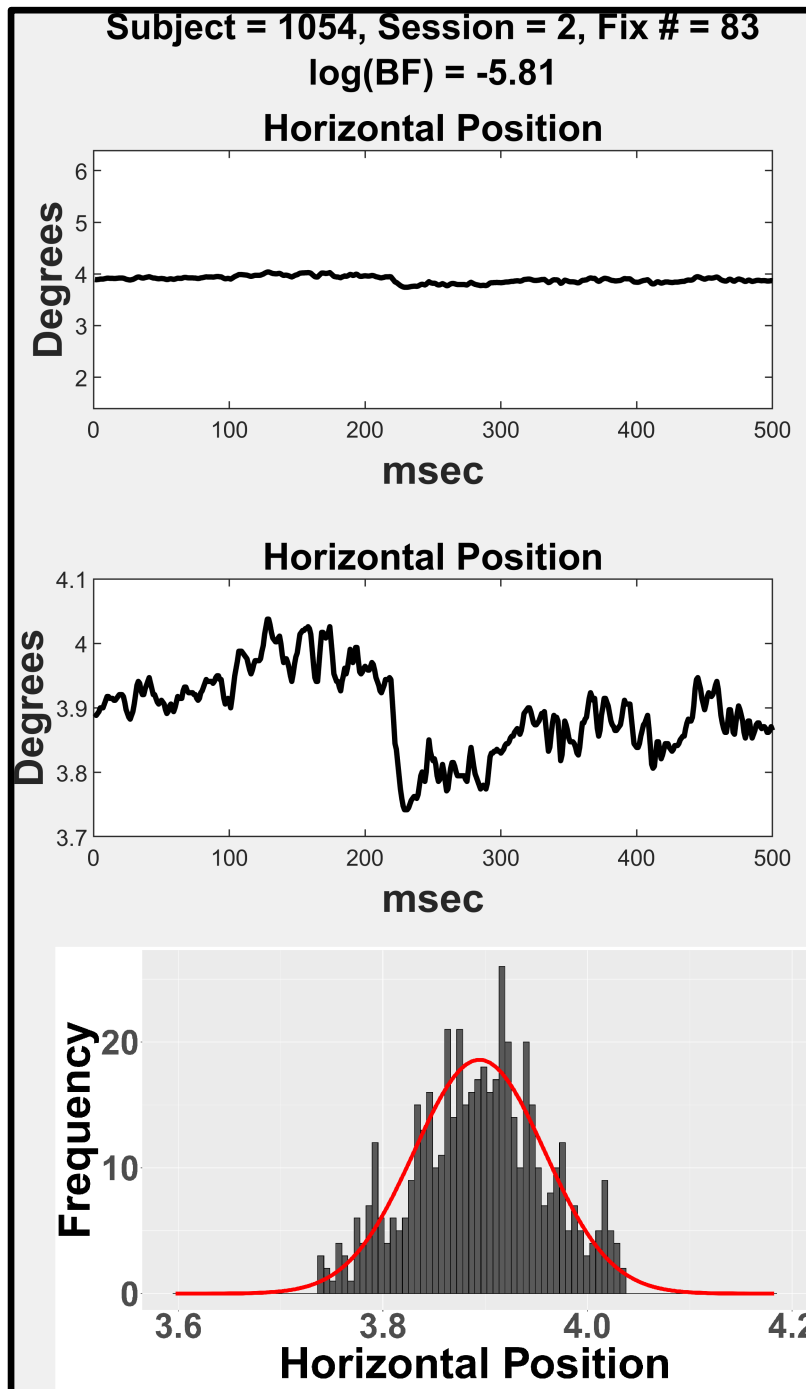


Appendix Figure 7: Drift, No Microsaccade, Multimodal.  
See caption for Appendix Figure 1 for details.

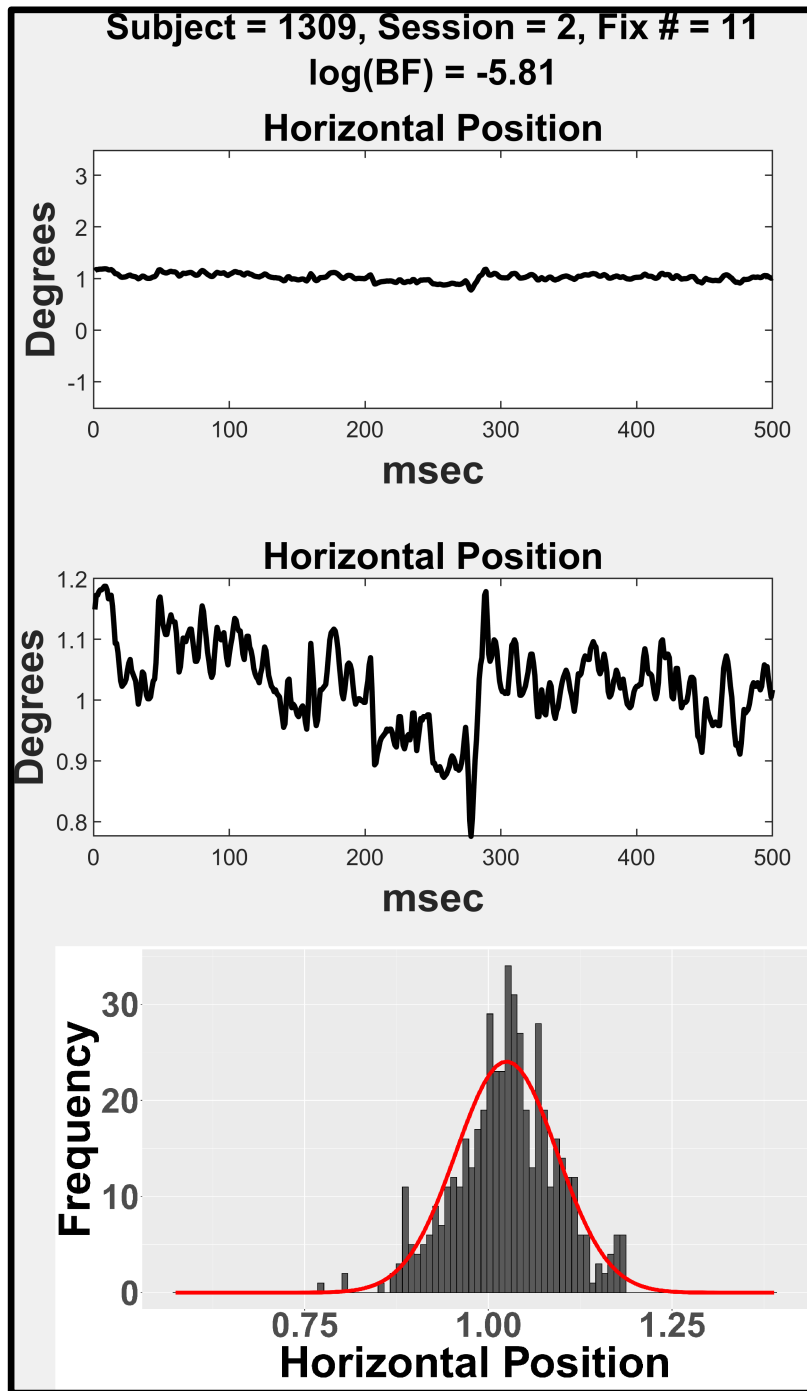


Appendix Figure 8: Drift, No Microsaccade, Multimodal.  
See caption for Appendix Figure 1 for details.

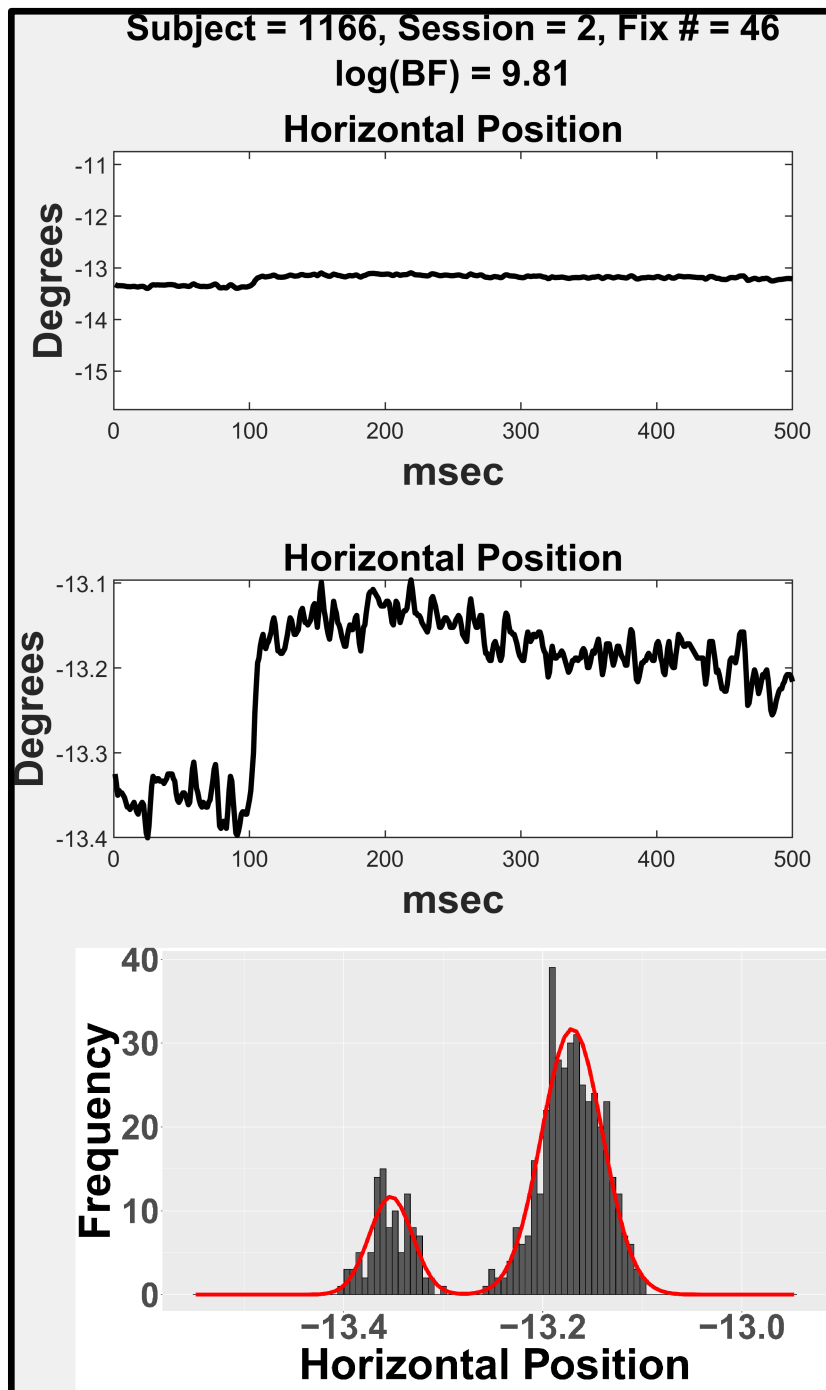




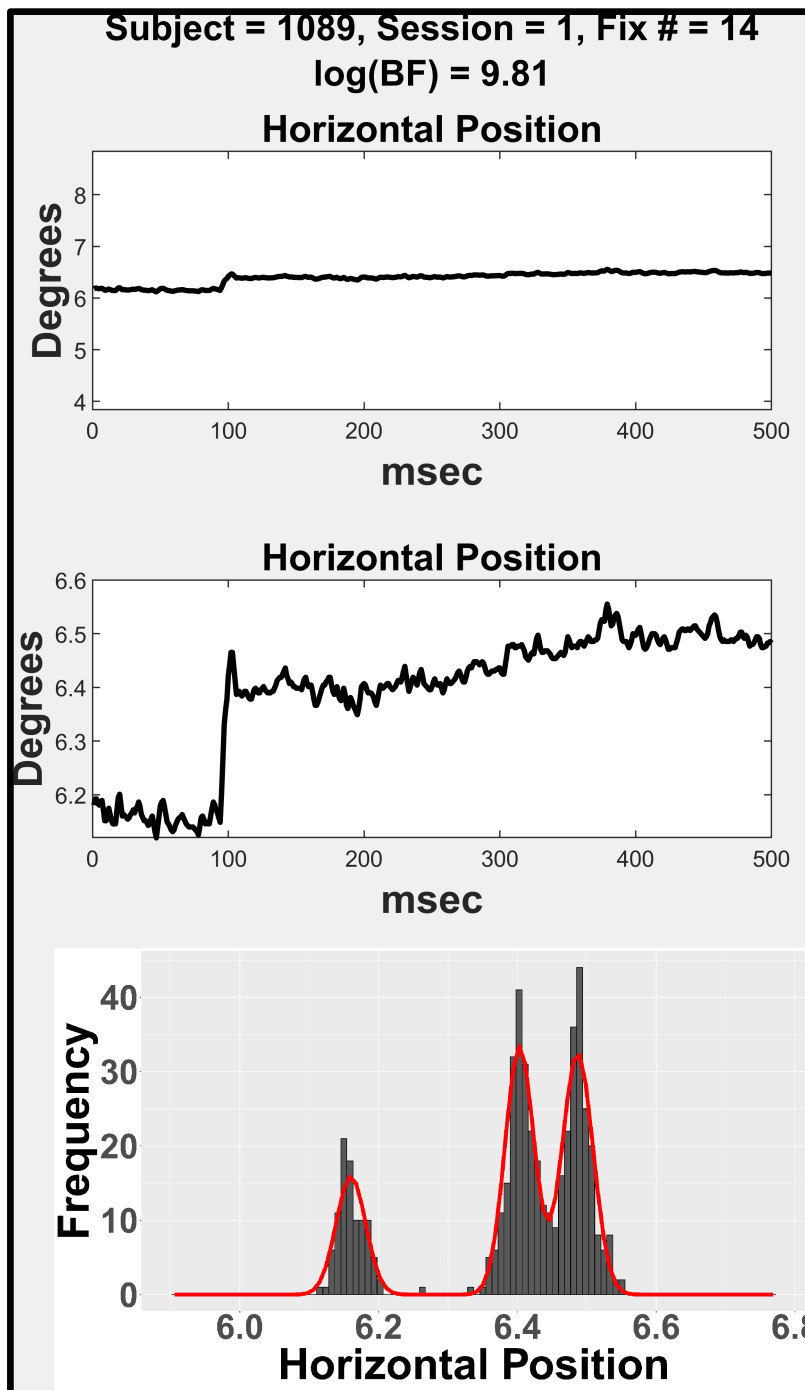
Appendix Figure 9: No Drift, Microsaccade, Unimodal.  
See caption for Appendix Figure 1 for details.



Appendix Figure 10: No Drift, Microsaccade, Unimodal.  
See caption for Appendix Figure 1 for details.



Appendix Figure 11: No Drift, Microsaccade, Multimodal.  
See caption for Appendix Figure 1 for details.



Appendix Figure 12: No Drift, Microsaccade, Multimodal.  
See caption for Appendix Figure 1 for details.