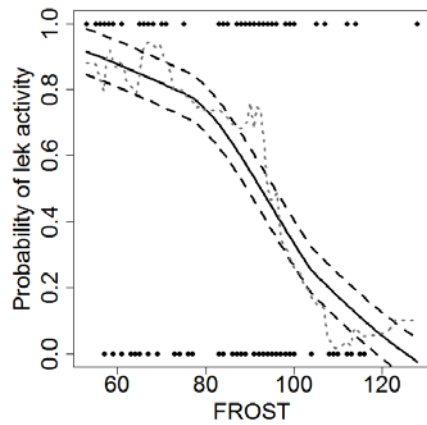
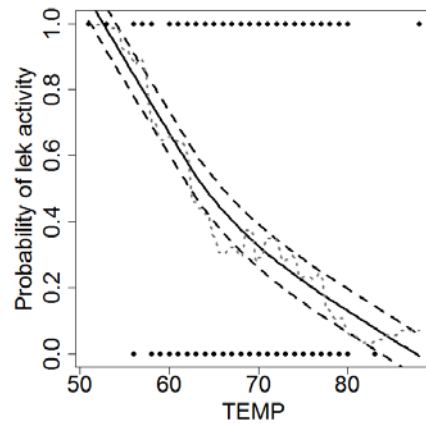


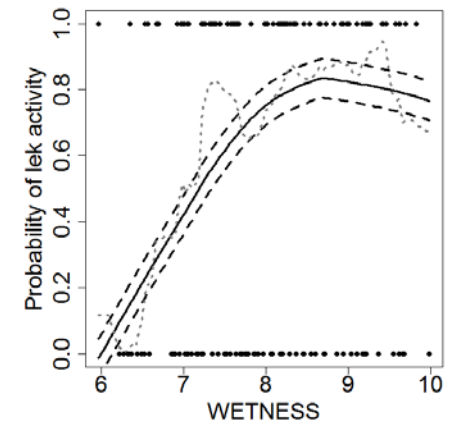
Appendix A. Partial probability plots for covariates FROST (A), TEMP (B), WETNESS (C), PRECIP (D), and FIRE (E). Panel (F) plots the sharp drop in probability of lek activity when the proportion of area burned near leks is <0.05 , which was not captured in the smoothed LOWESS curve (E).



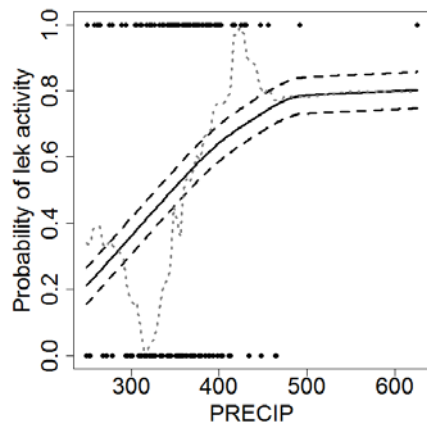
(A)



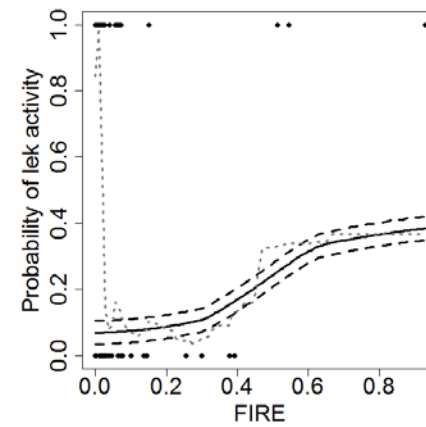
(B)



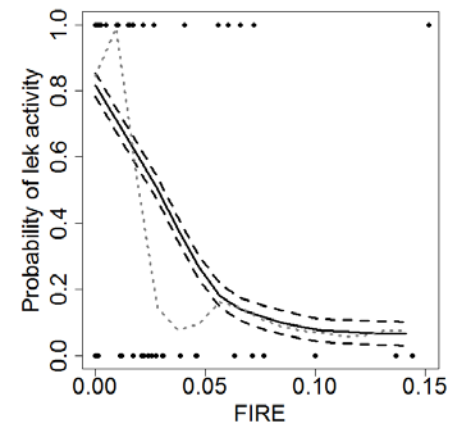
(C)



(D)



(E)



(F)