

Greatest entropy (MaxEnt) modeling was utilized to foresee affect of climate alter on environment appropriateness of guava natural product fly, *Bactrocera correcta* in India. The prescient modeling approach displayed here gives an layout for future chance of *B. correcta* in India beneath climate alter scenarios, which can be utilized for its way better administration procedures. Directly outright unacceptable regions of Indian sub-continent are anticipated to be somewhat reasonable for *B. correcta* by 2070 due to extend in temperature coupled with diminish in cold push.