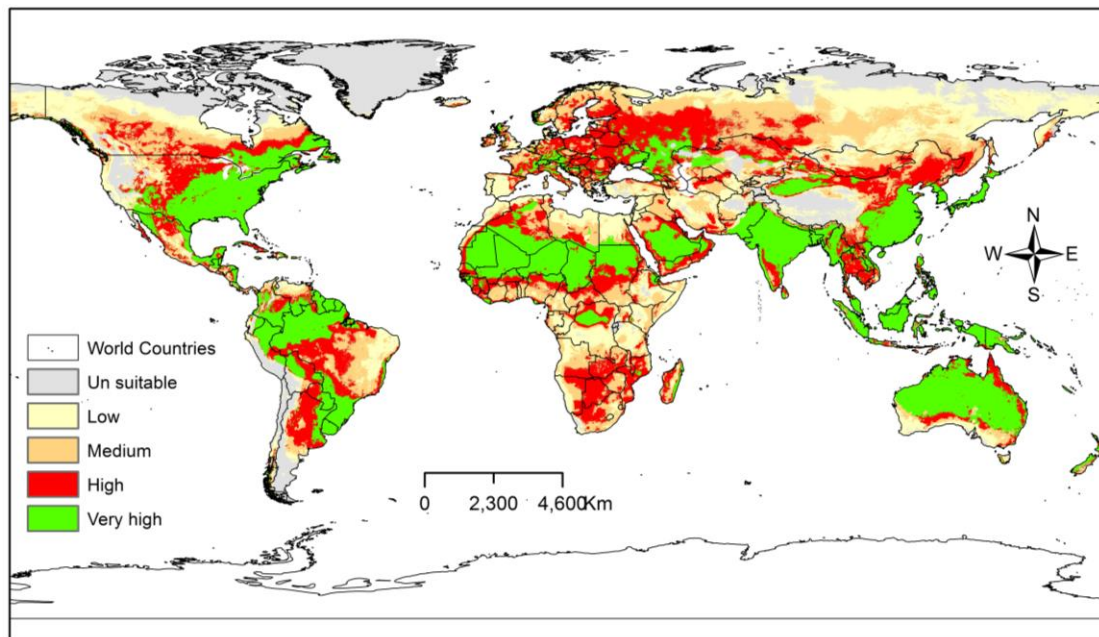
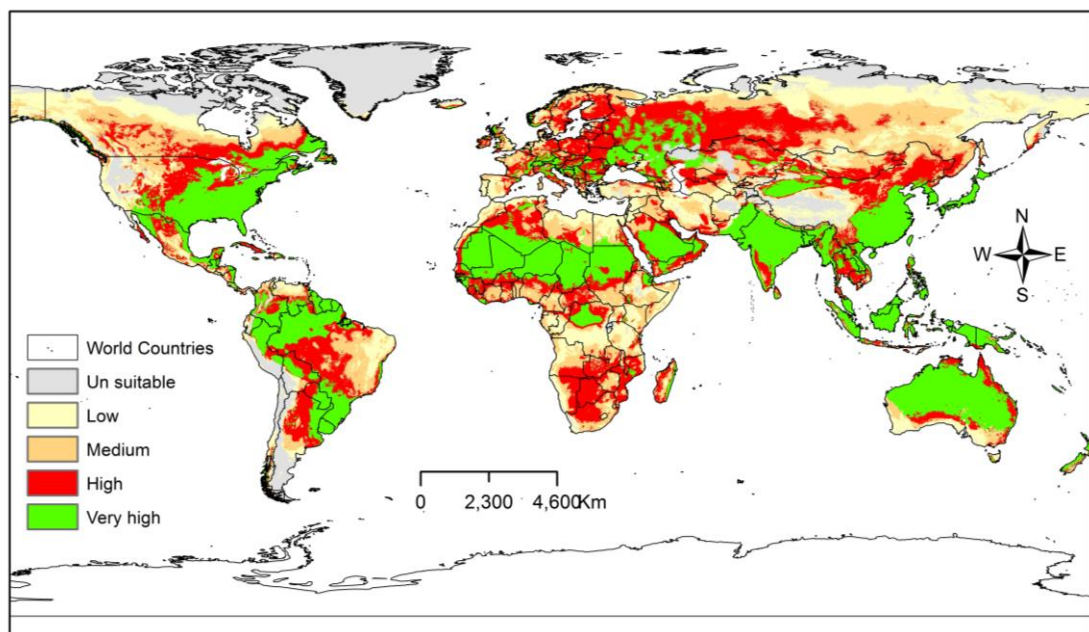


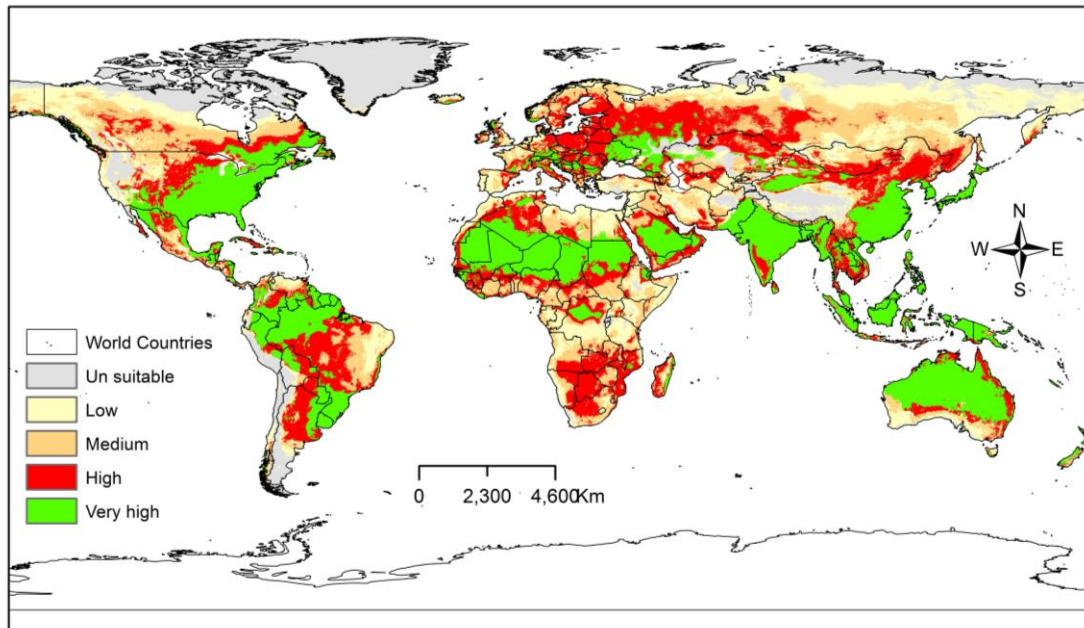
Future prediction of *Spodoptera frugiperda* under different scenarios



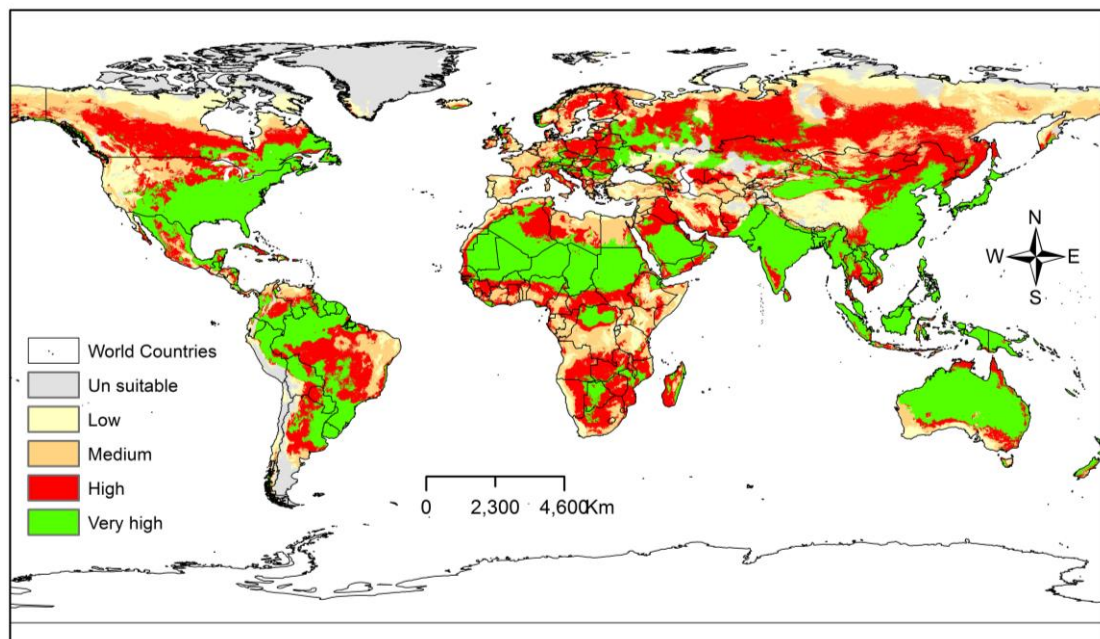
The predicted future distribution range of *Spodoptera frugiperda* under scenario (a) BCC-CSM2MR_ssp126_2021-2040.



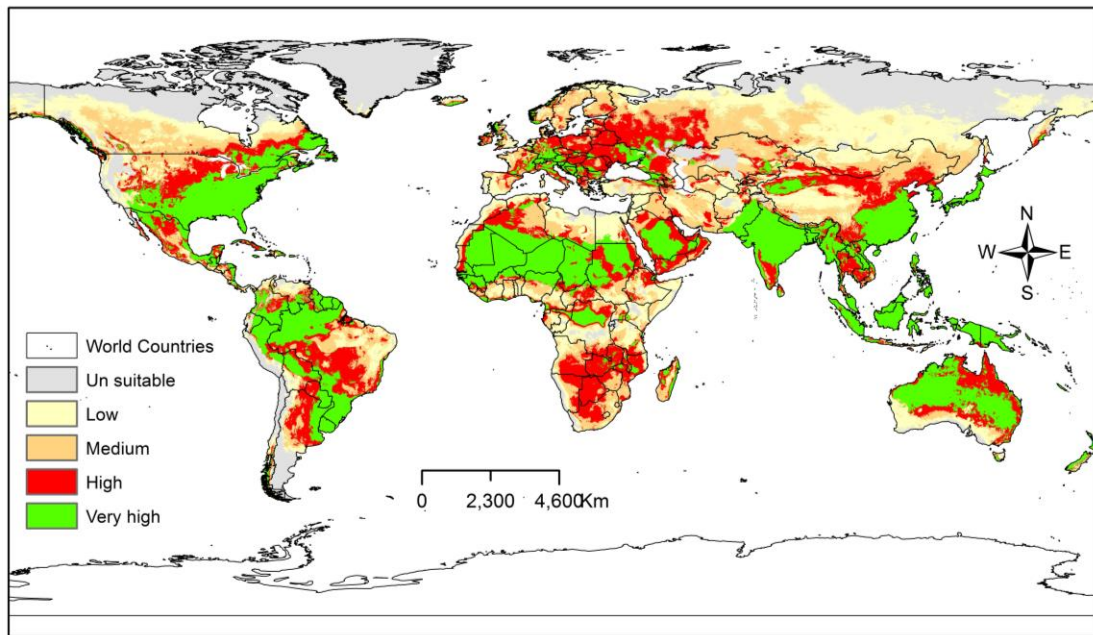
The predicted future distribution range of *Spodoptera frugiperda* under scenario (b) BCC-CSM2-MR_ssp126_2080-2100



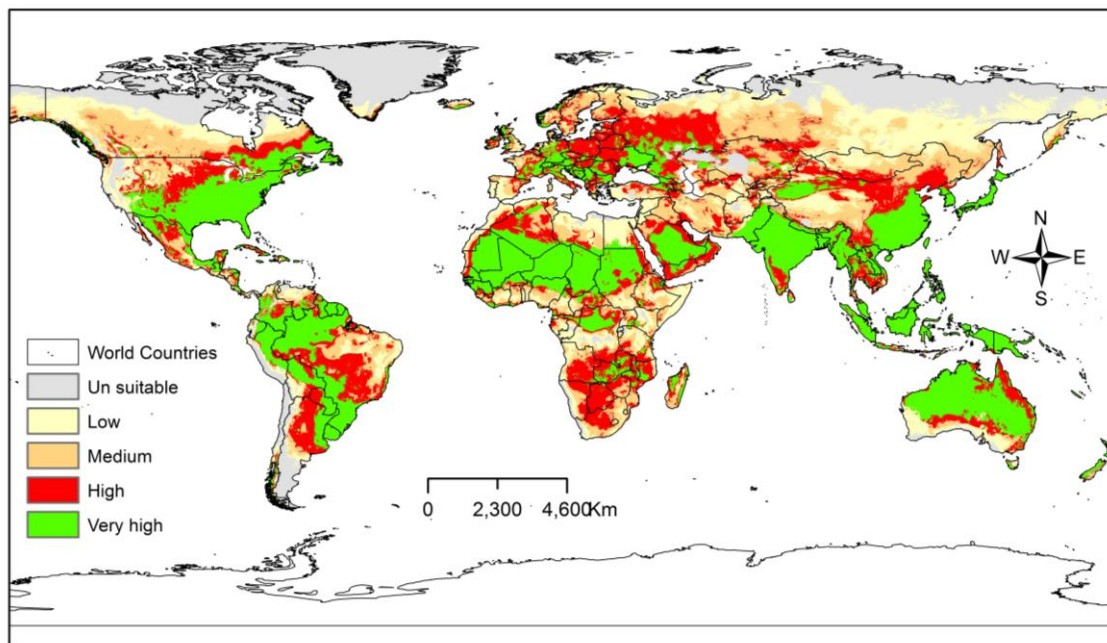
The predicted future distribution range of *Spodoptera frugiperda* under scenario (c) BCC-CSM2MR_ssp585_ 2021-2040.



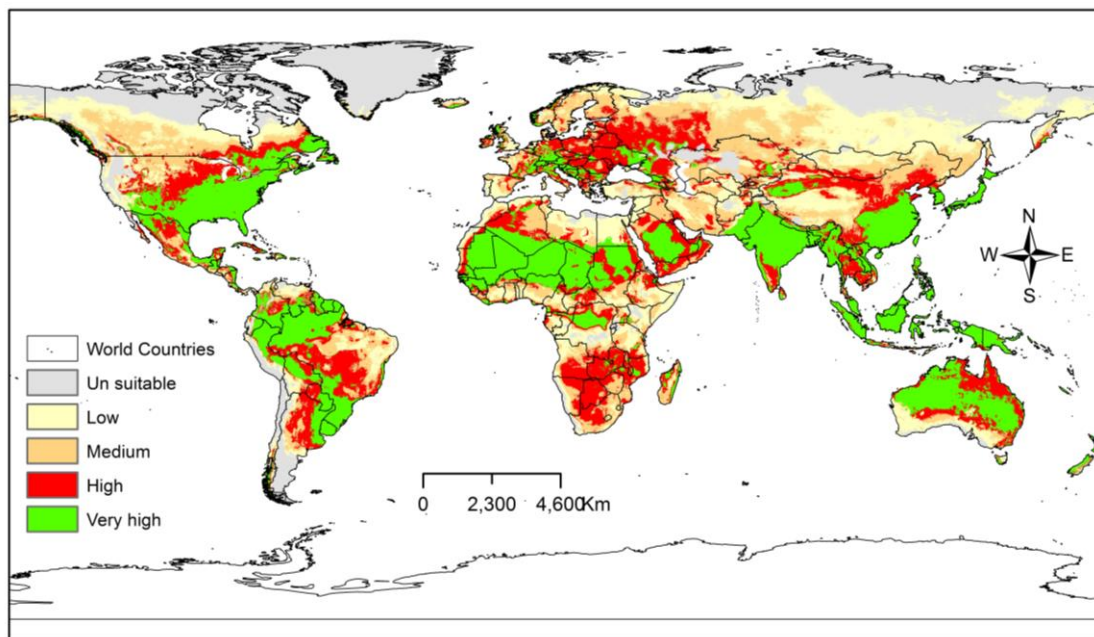
The predicted future distribution range of *Spodoptera frugiperda* under scenario (d) BCC-CSM2-MR_ssp585_ 2080-2010.



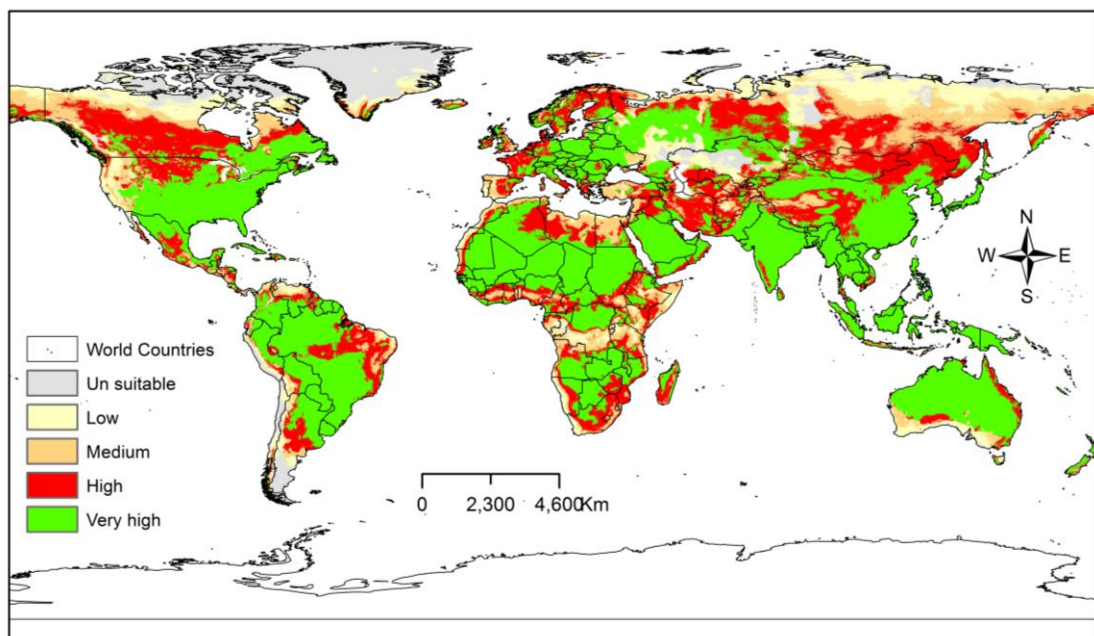
The predicted future distribution range of *Spodoptera frugiperda* under scenario (a) IPSL-CM6ALR_ssp126_2021-2040.



The predicted future distribution range of *Spodoptera frugiperda* under scenario (b) IPSL-CM6A-LR_ssp126_2080-2100.



The predicted future distribution range of *Spodoptera frugiperda* under scenario (c) IPSL-CM6ALR_ssp585_2021-2040.



The predicted future distribution range of *Spodoptera frugiperda* under scenario (d) IPSL-CM6A-LR_ssp585_2080-2100