



Supplementary Fig. 3 Species response curves generated by MAXENT for Smallmouth Bass *Micropterus dolomieu*. Six Bioclim, topographic and hydrological data (elevation, slope, topographic index and flow accumulation) and anthropogenic disturbance data (agricultural land and human population density) used to project distributions. Bio3 = Isothermality, Bio 8 = mean temperature of wettest quarter, Bio 10 = mean temperature of warmest quarter, Bio 15 = precipitation seasonality, Bio 18 = precipitation of warmest quarter and Bio 19 = precipitation of coldest quarter