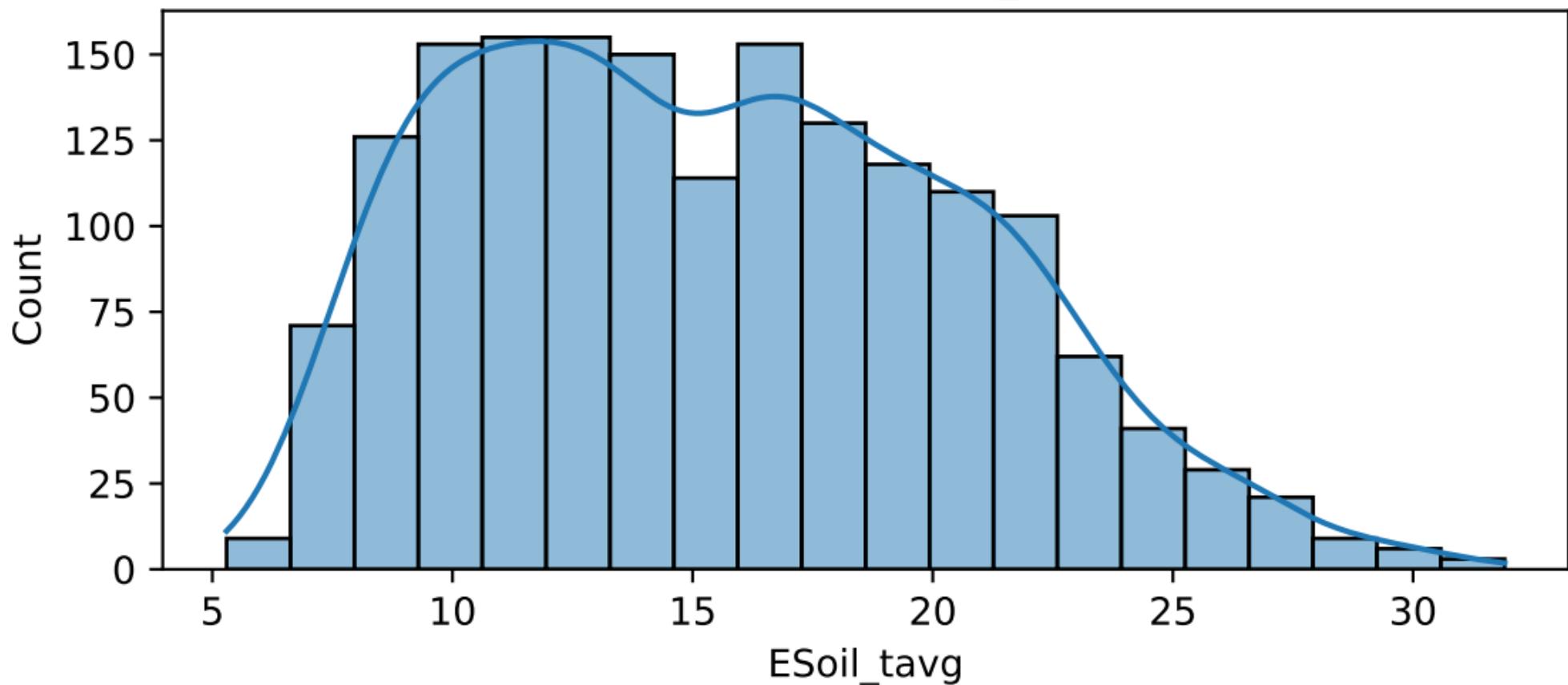
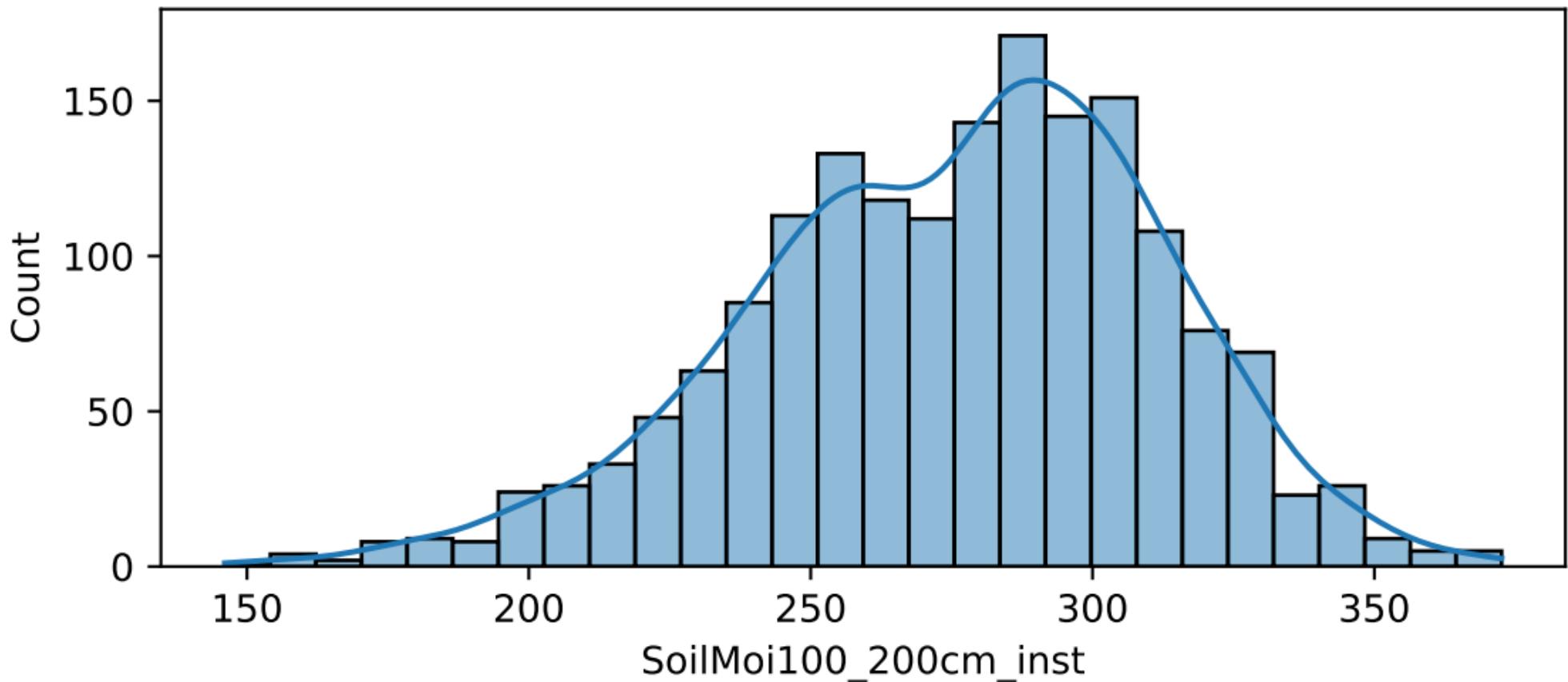


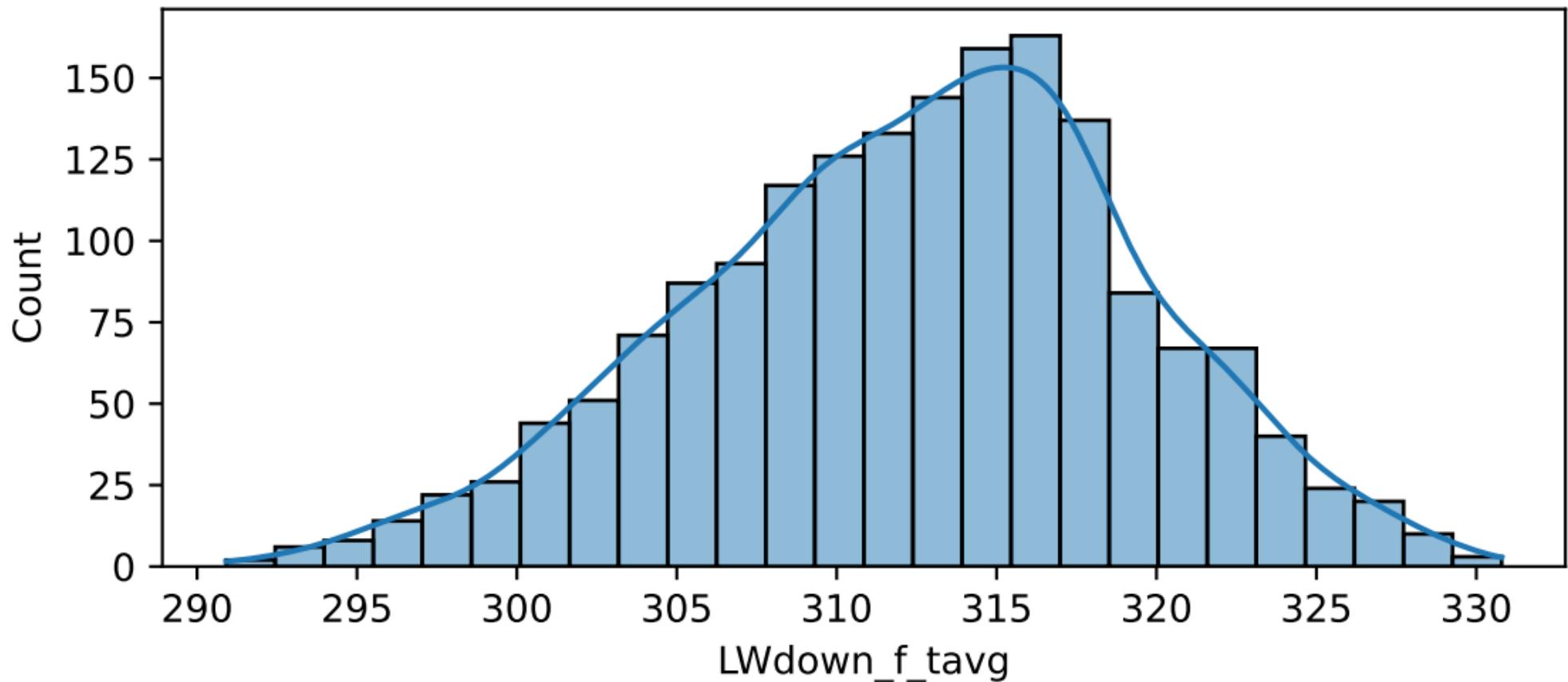
# Hist & KDE: ESoil\_tavg



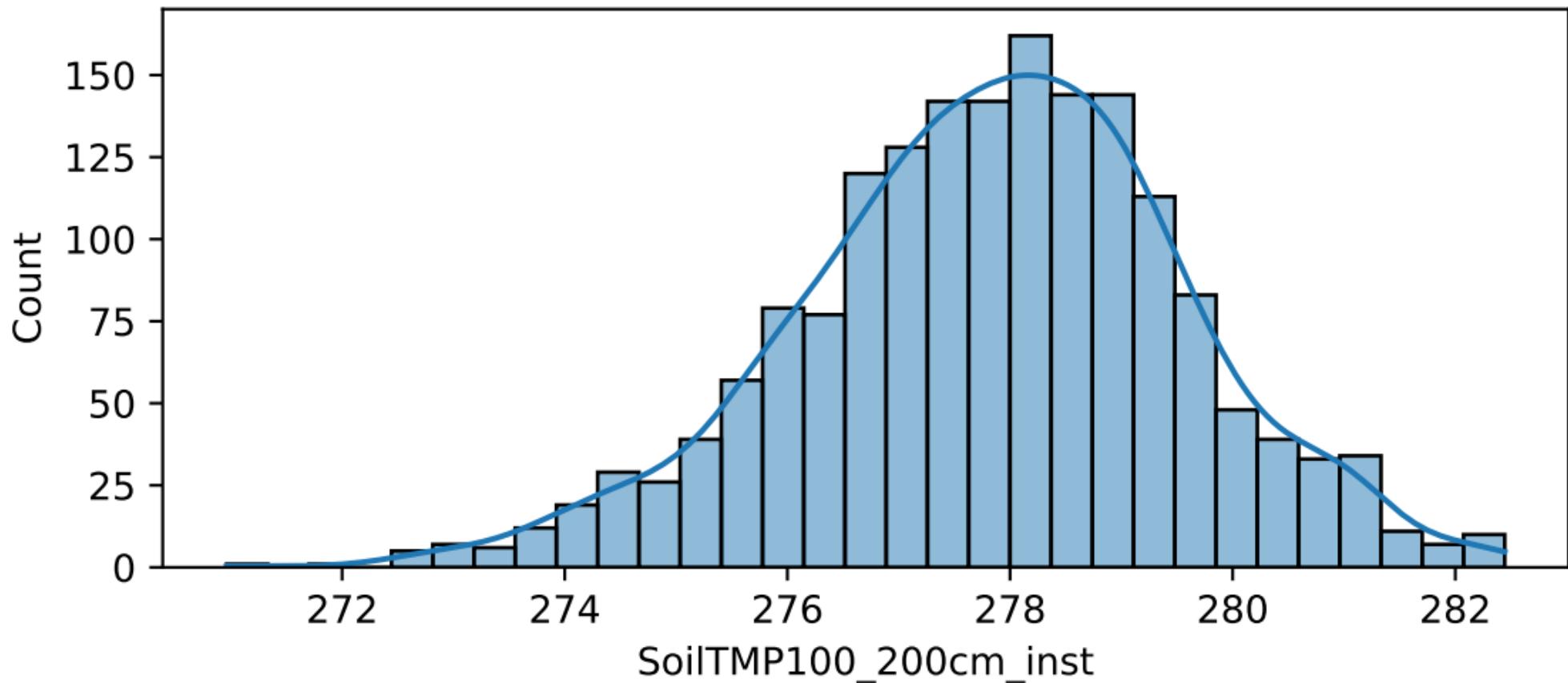
# Hist & KDE: SoilMoi100\_200cm\_inst



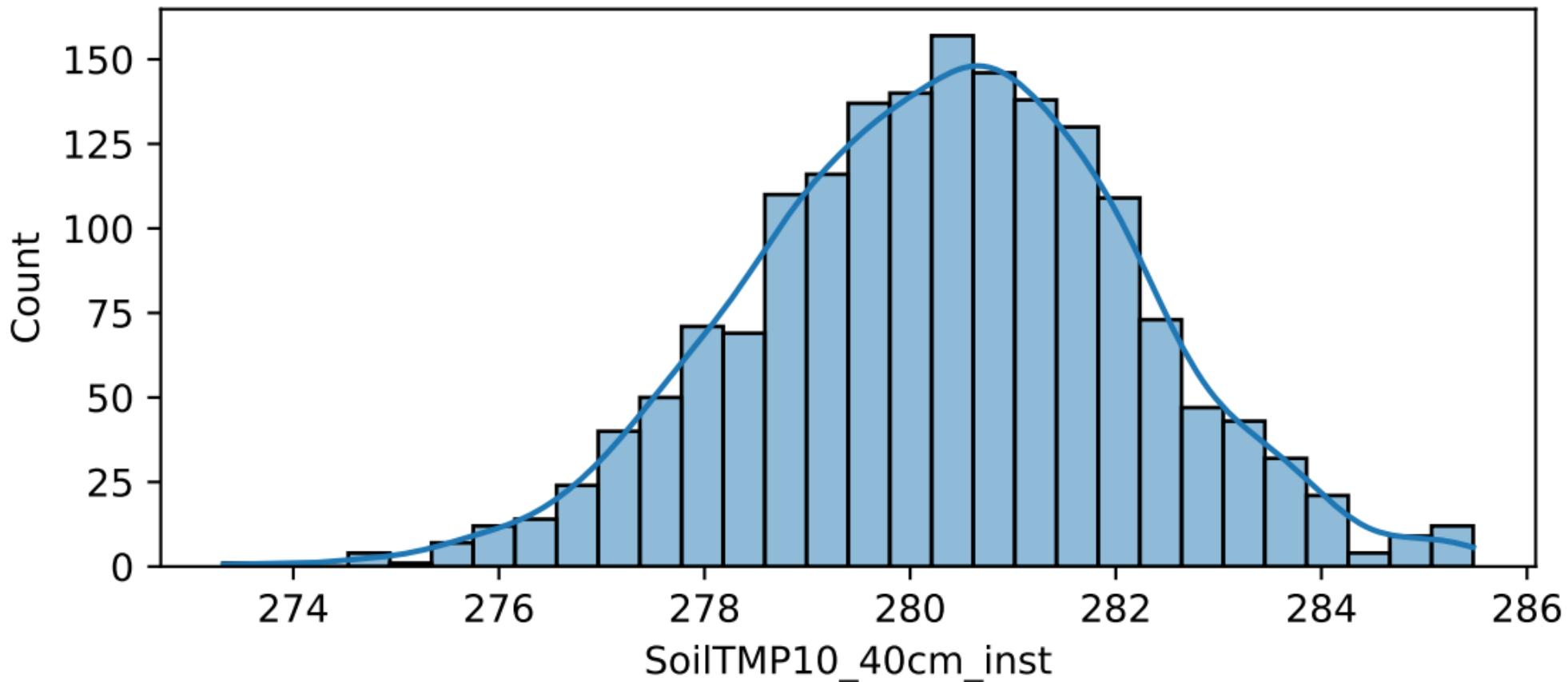
# Hist & KDE: LWdown\_f\_tavg



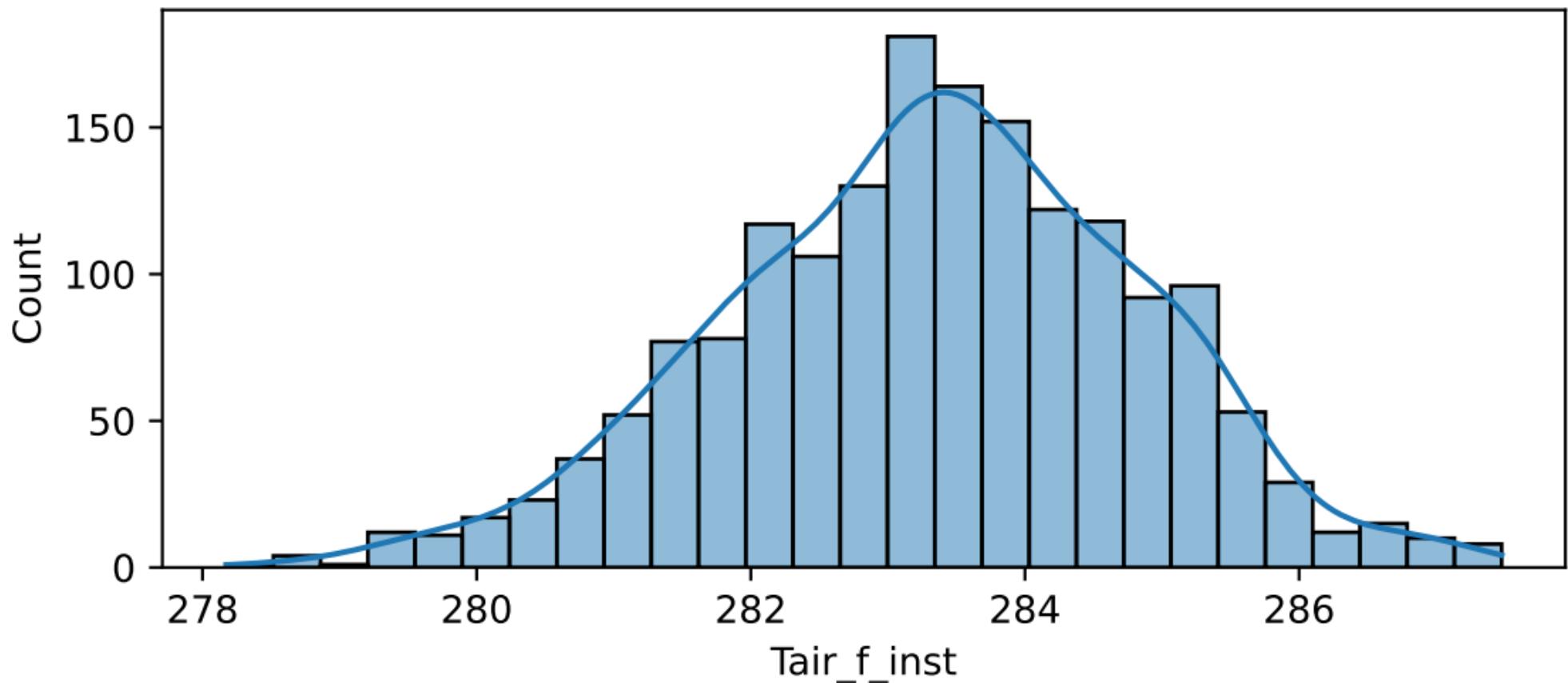
# Hist & KDE: SoilTMP100\_200cm\_inst



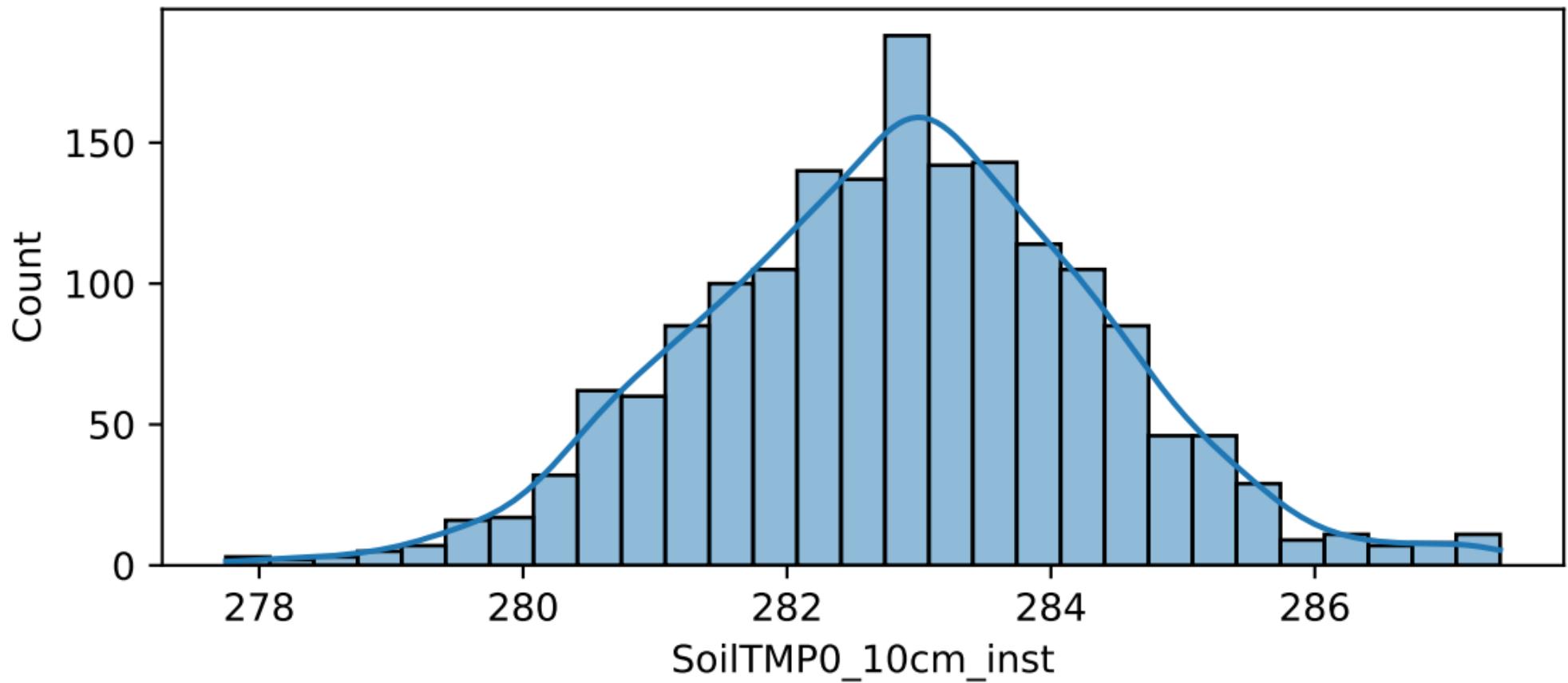
# Hist & KDE: SoilTMP10\_40cm\_inst



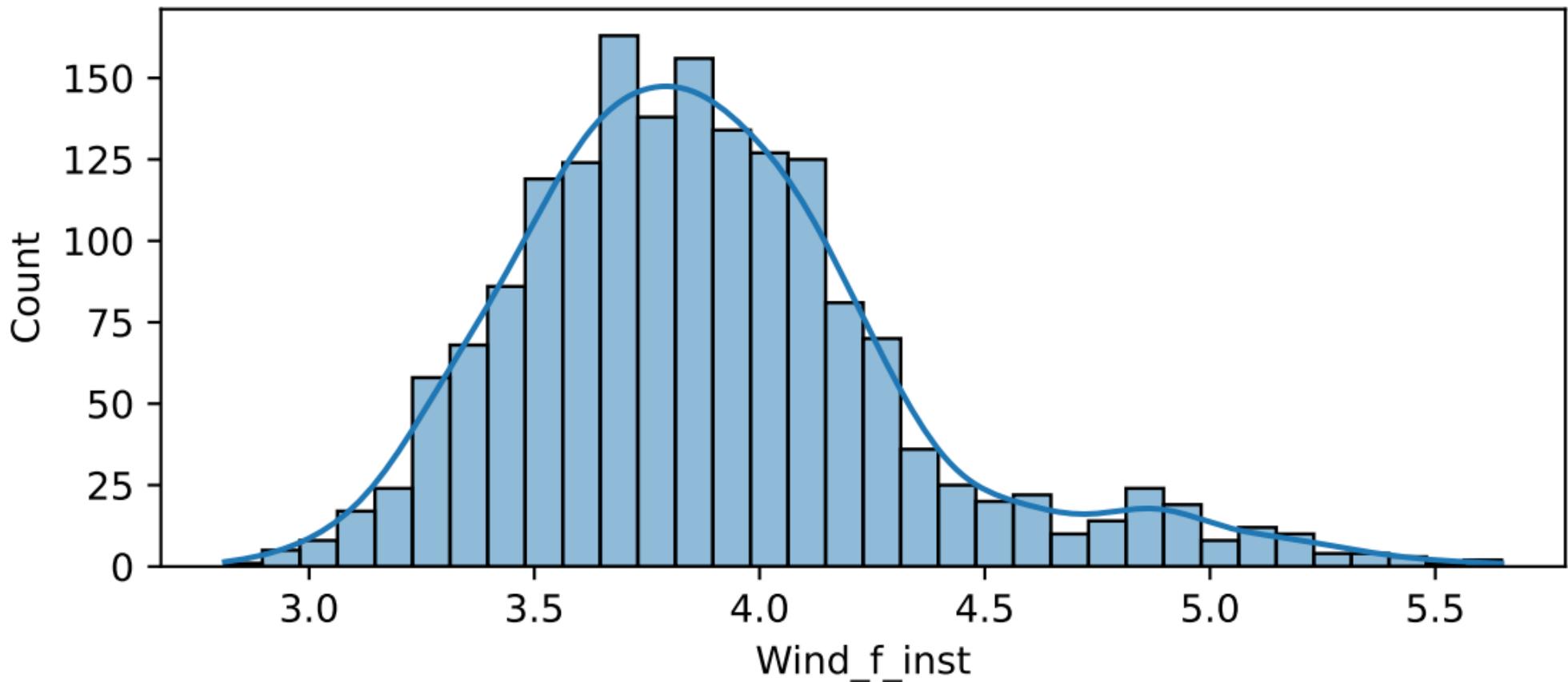
# Hist & KDE: Tair\_f\_inst



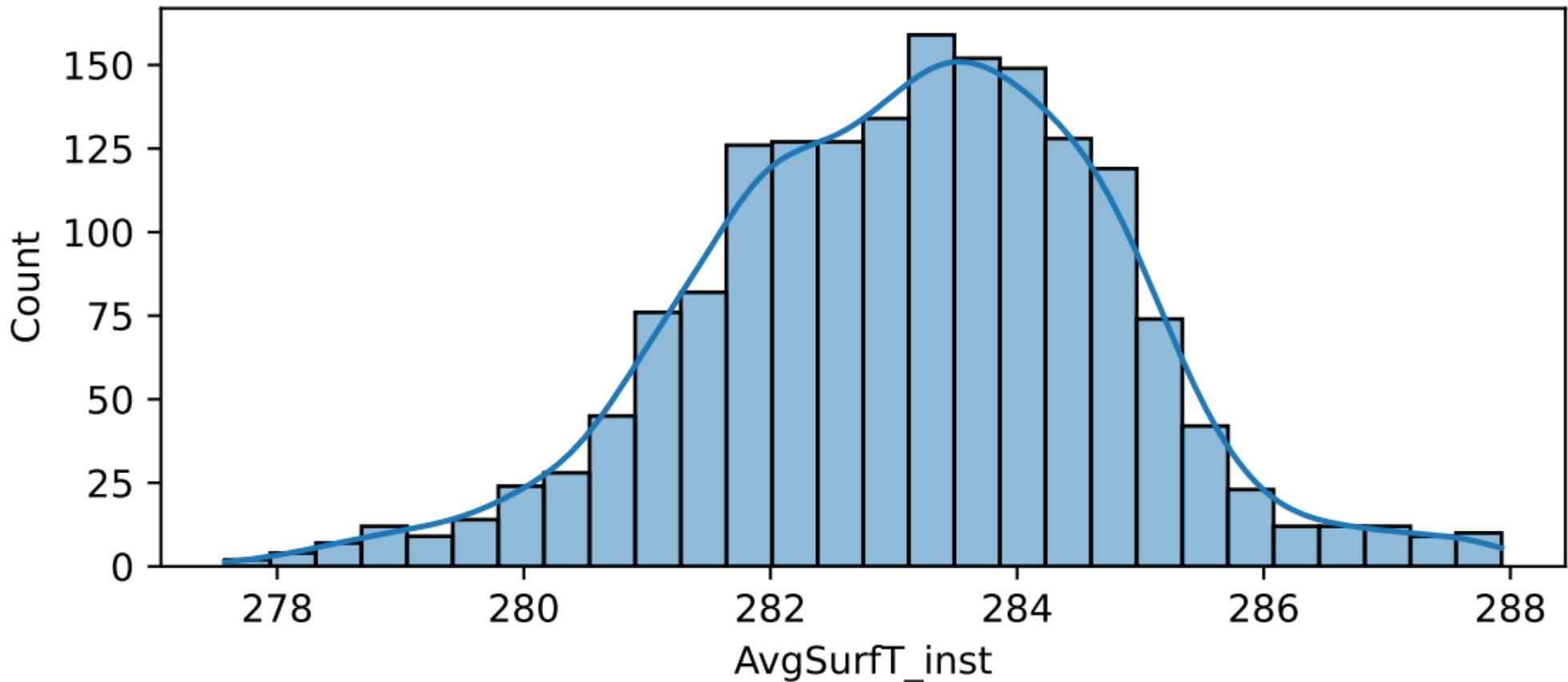
# Hist & KDE: SoilTMP0\_10cm\_inst



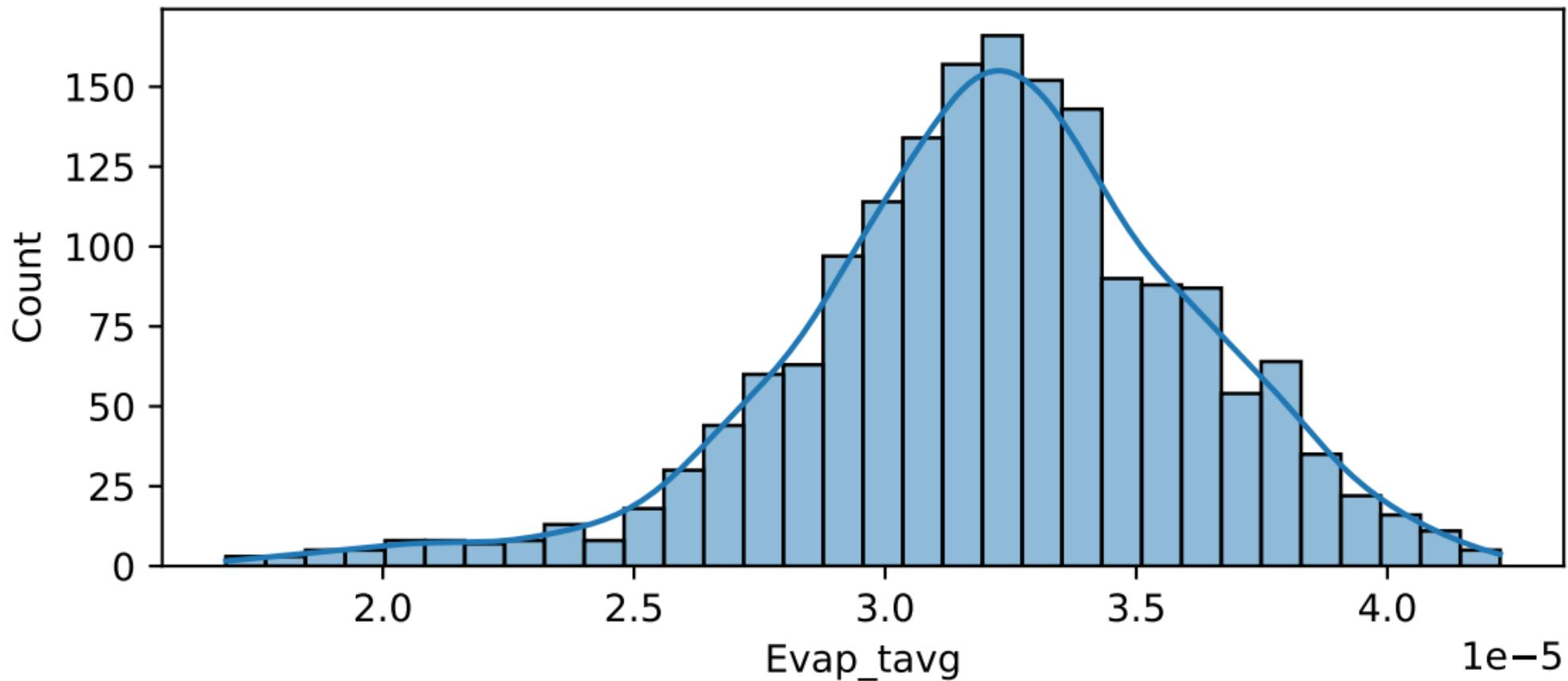
# Hist & KDE: Wind\_f\_inst



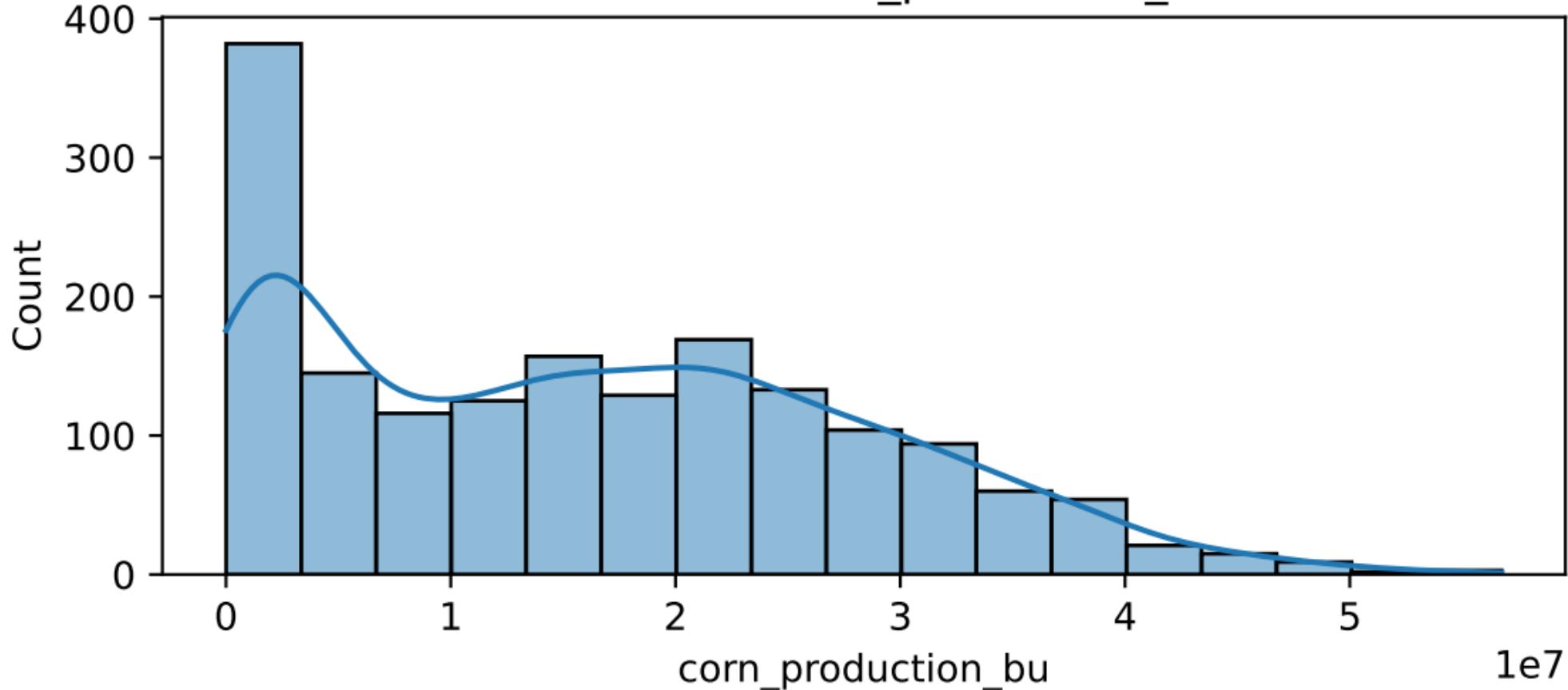
# Hist & KDE: AvgSurfT\_inst



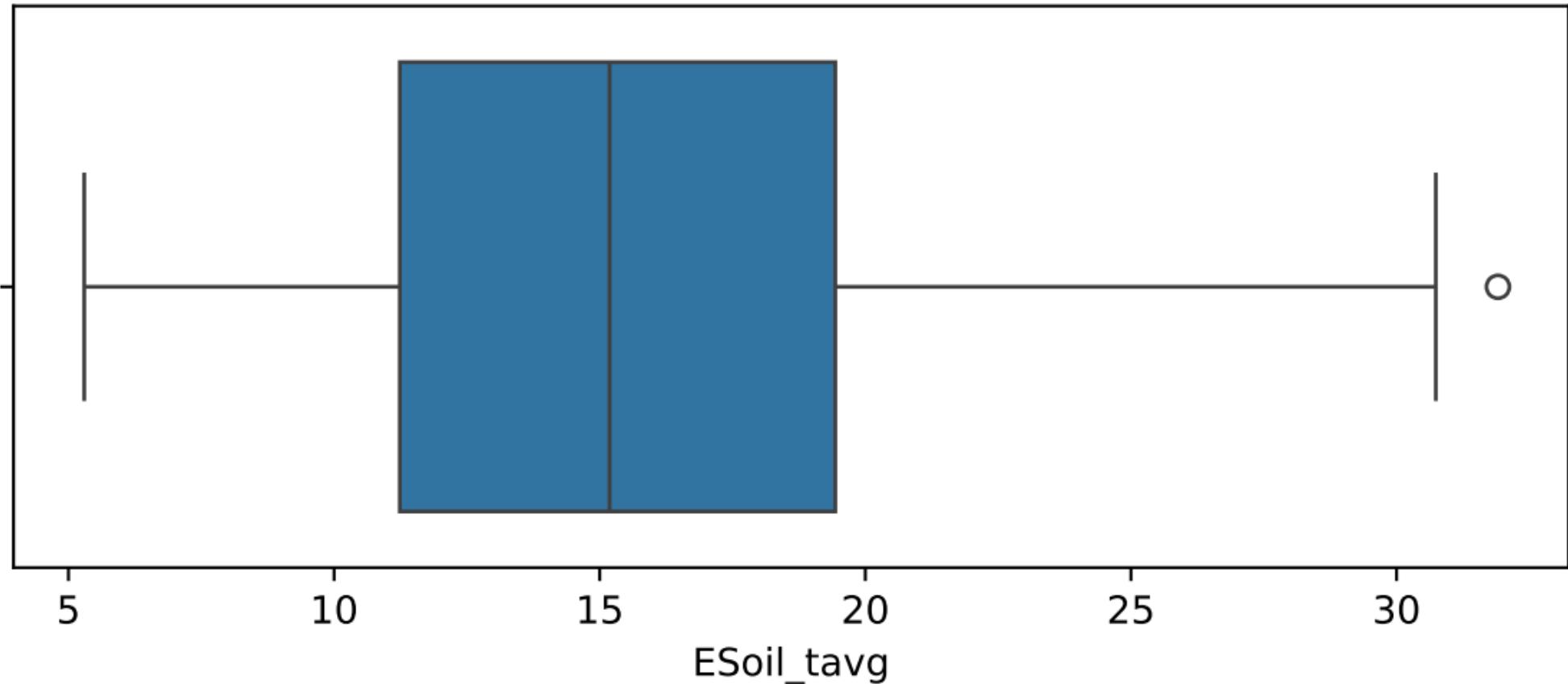
# Hist & KDE: Evap\_tavg



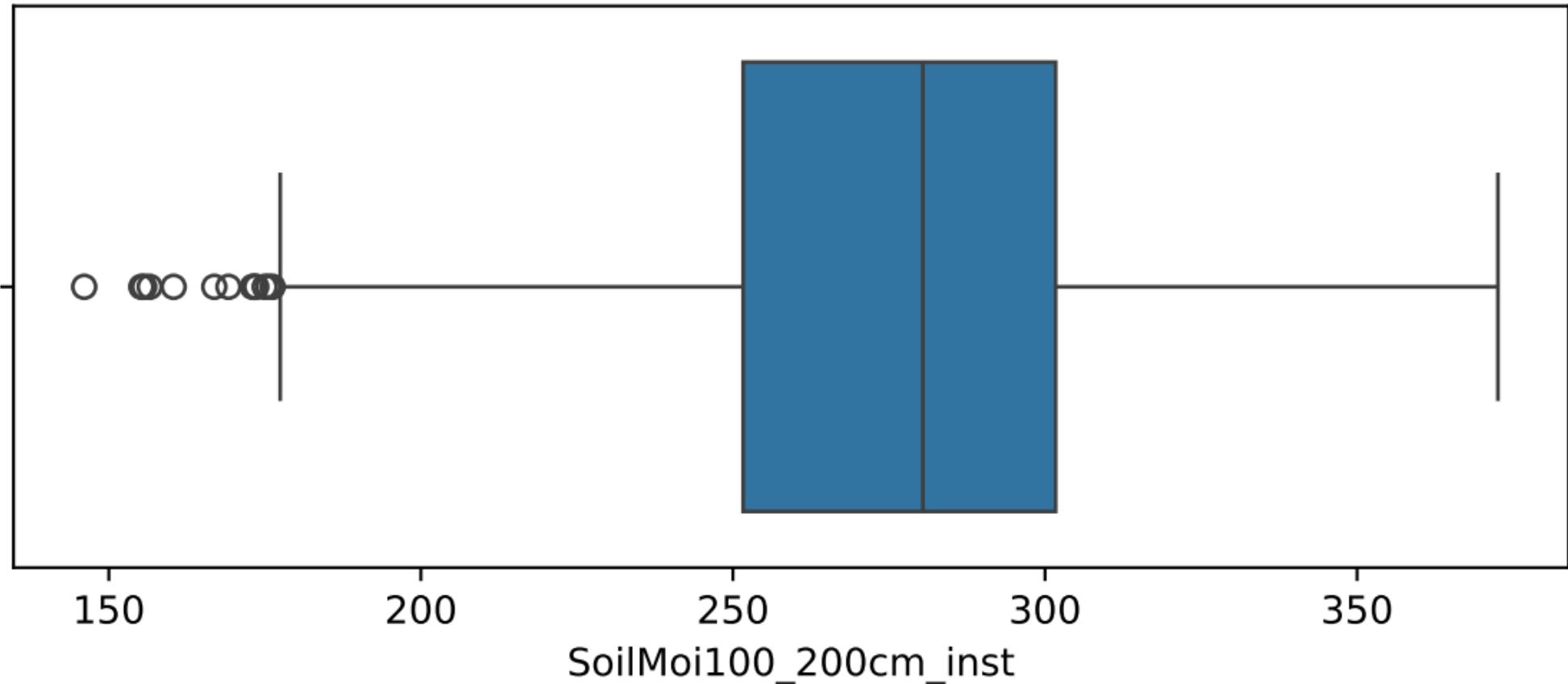
# Hist & KDE: corn\_production\_bu



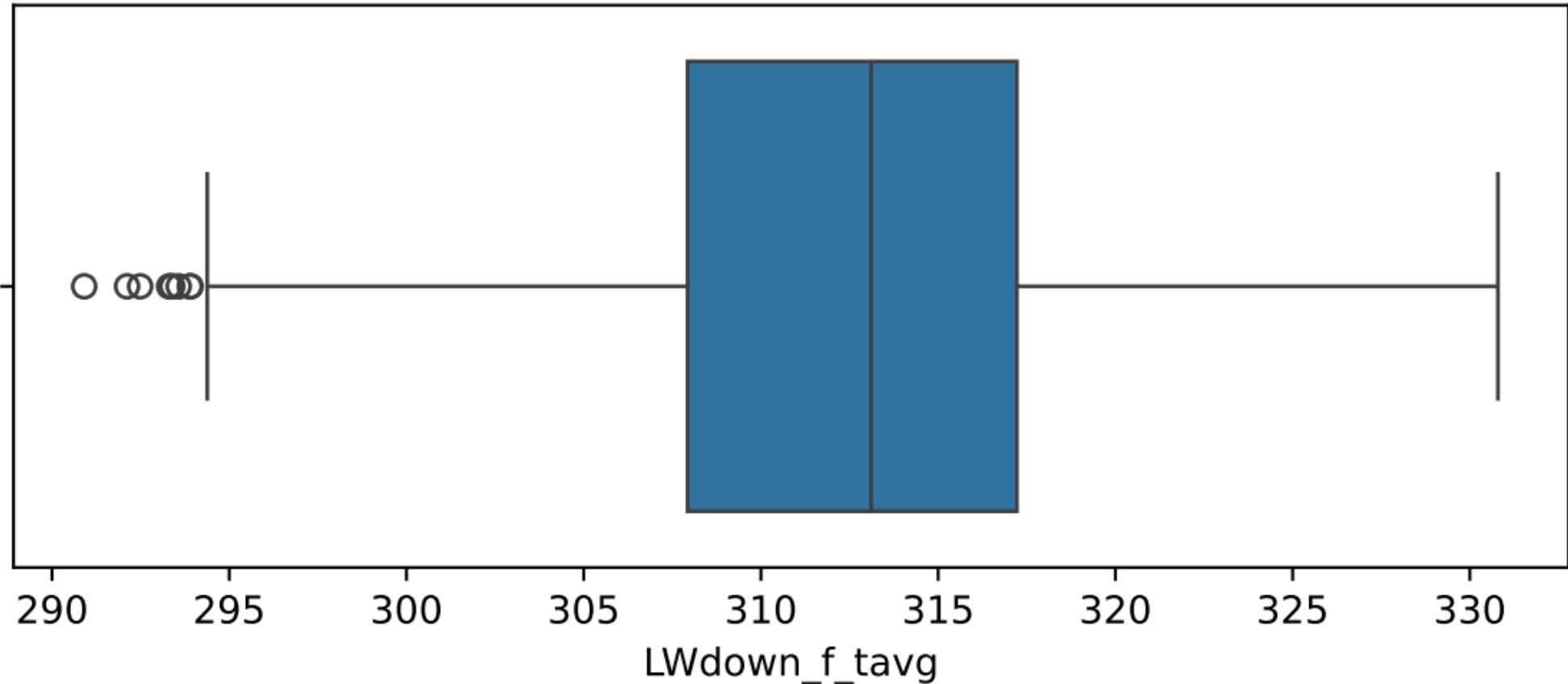
# Boxplot: ESoil\_tavg



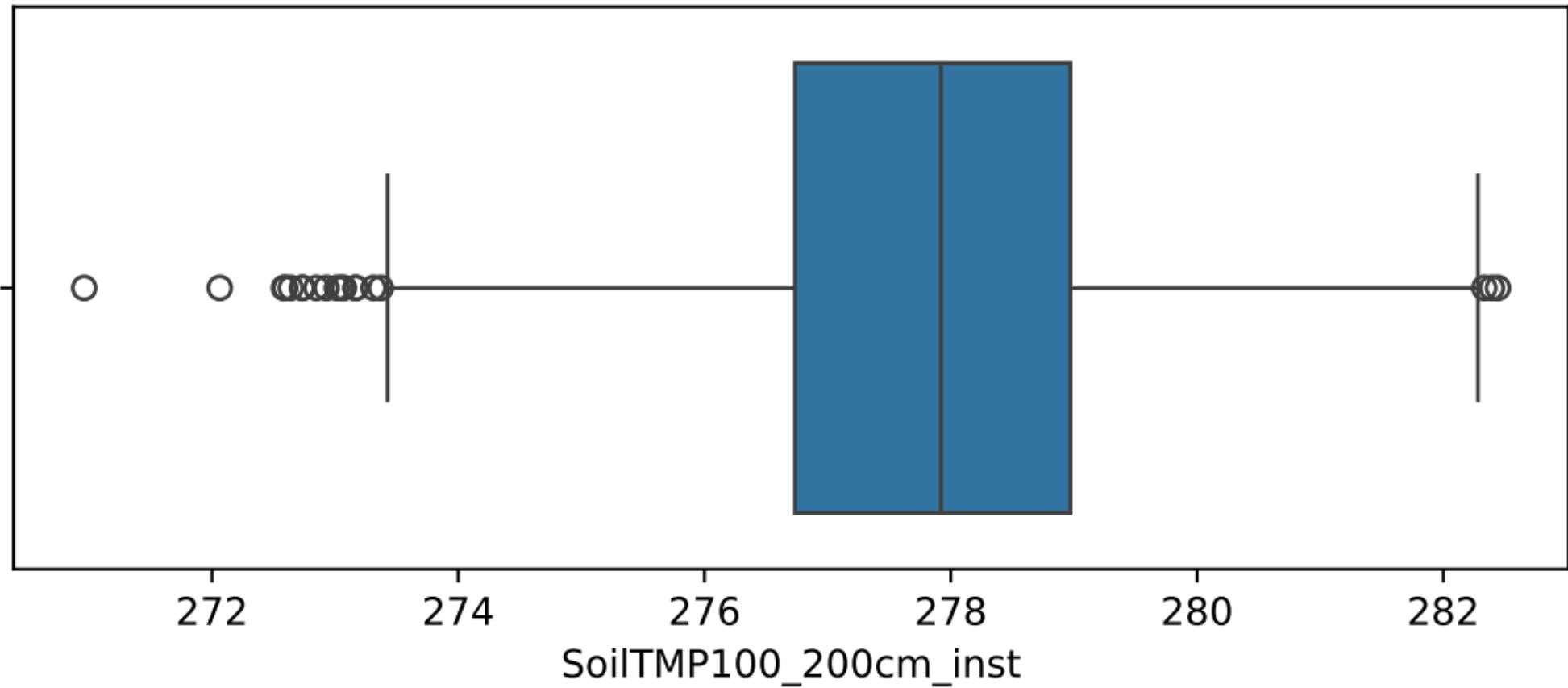
# Boxplot: SoilMoi100\_200cm\_inst



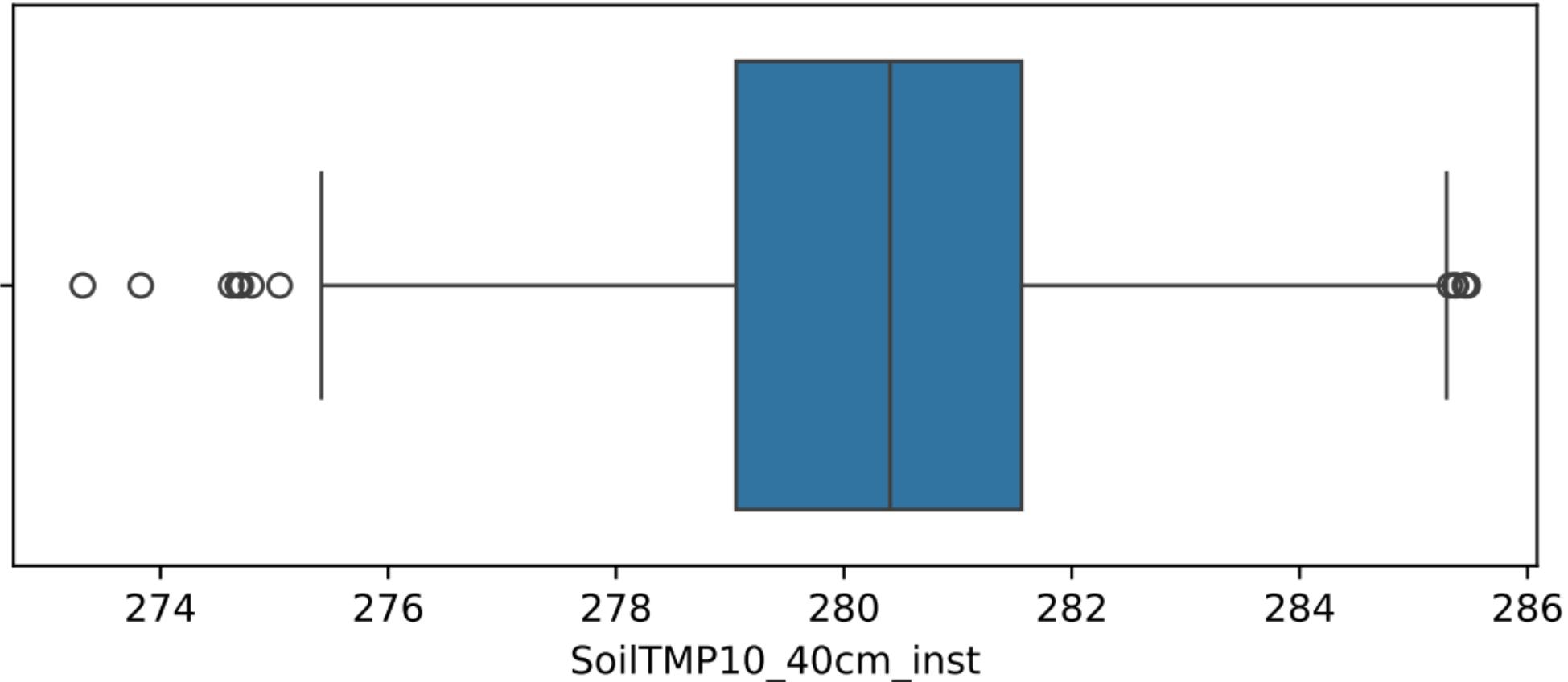
# Boxplot: LWdown\_f\_tavg



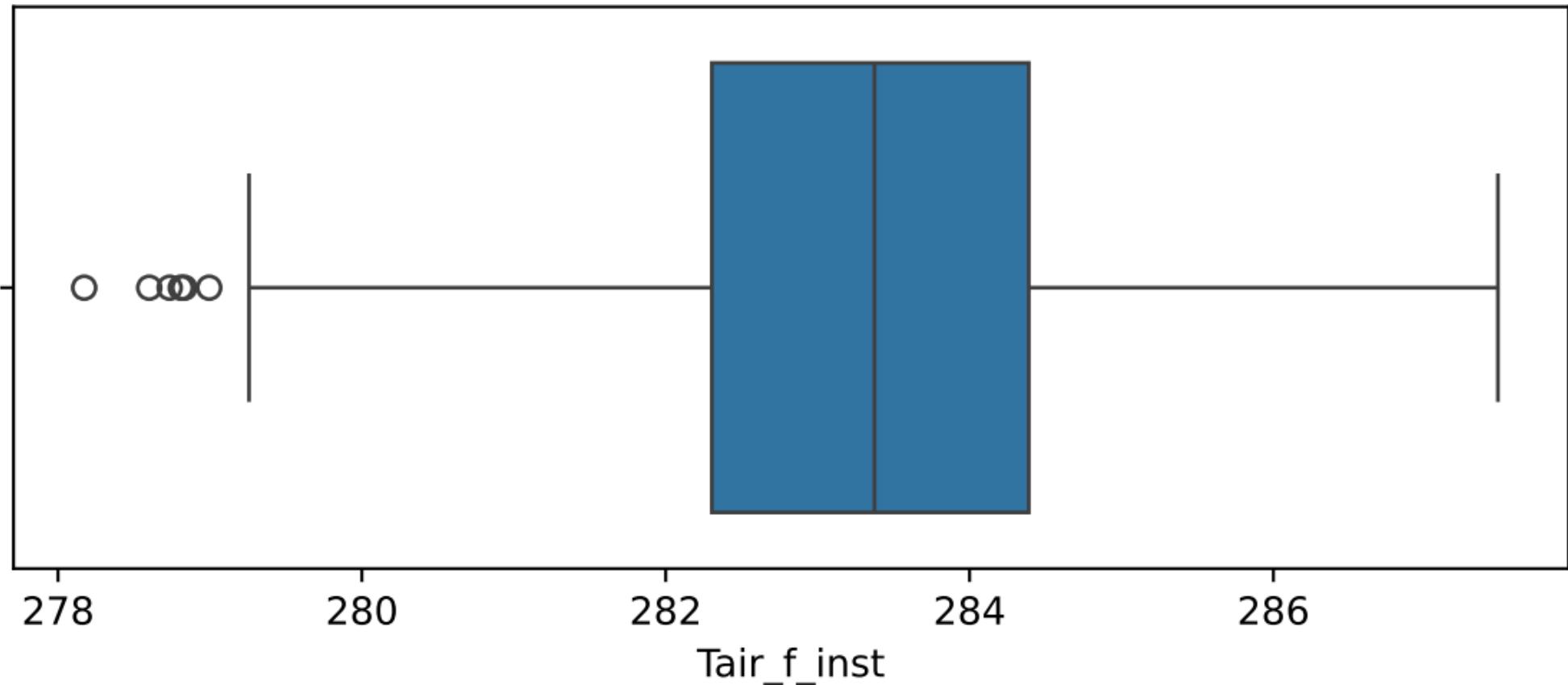
# Boxplot: SoilTMP100\_200cm\_inst



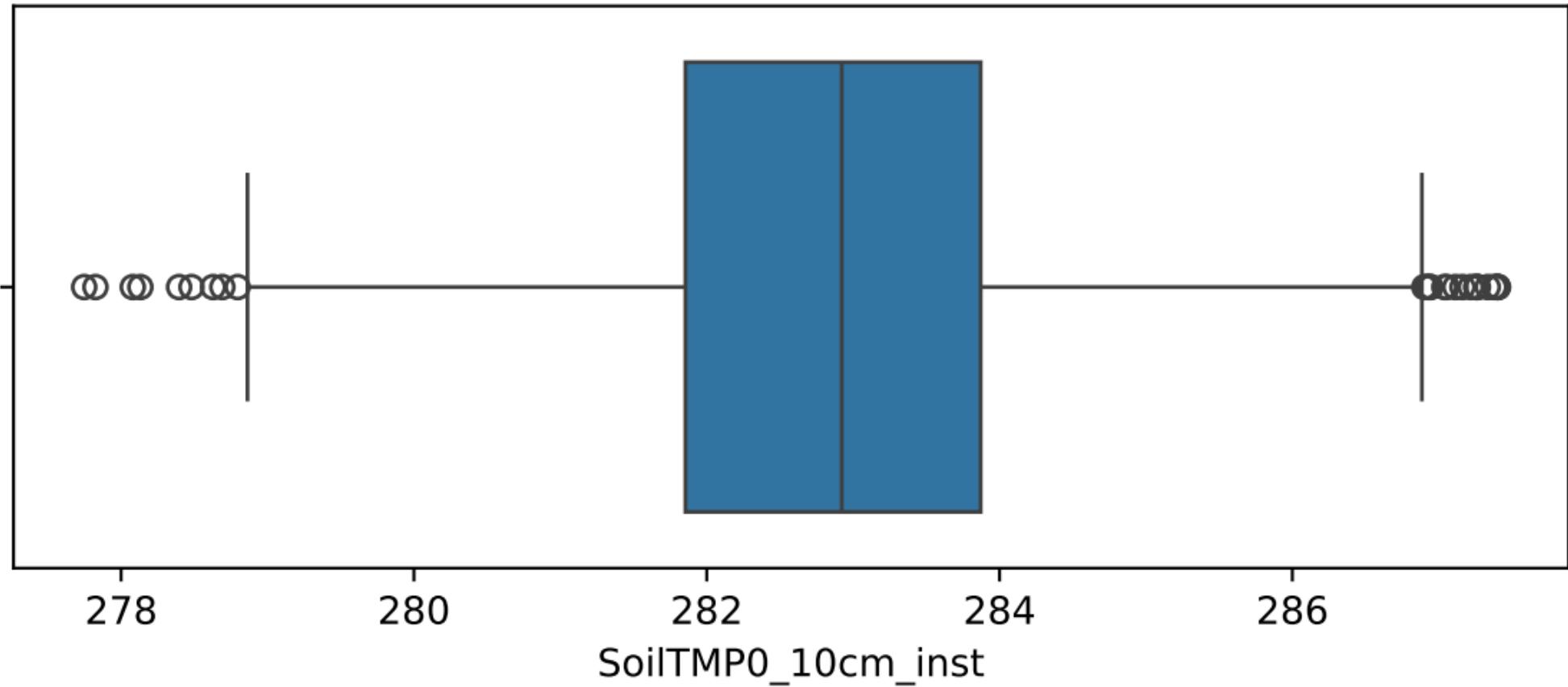
# Boxplot: SoilTMP10\_40cm\_inst



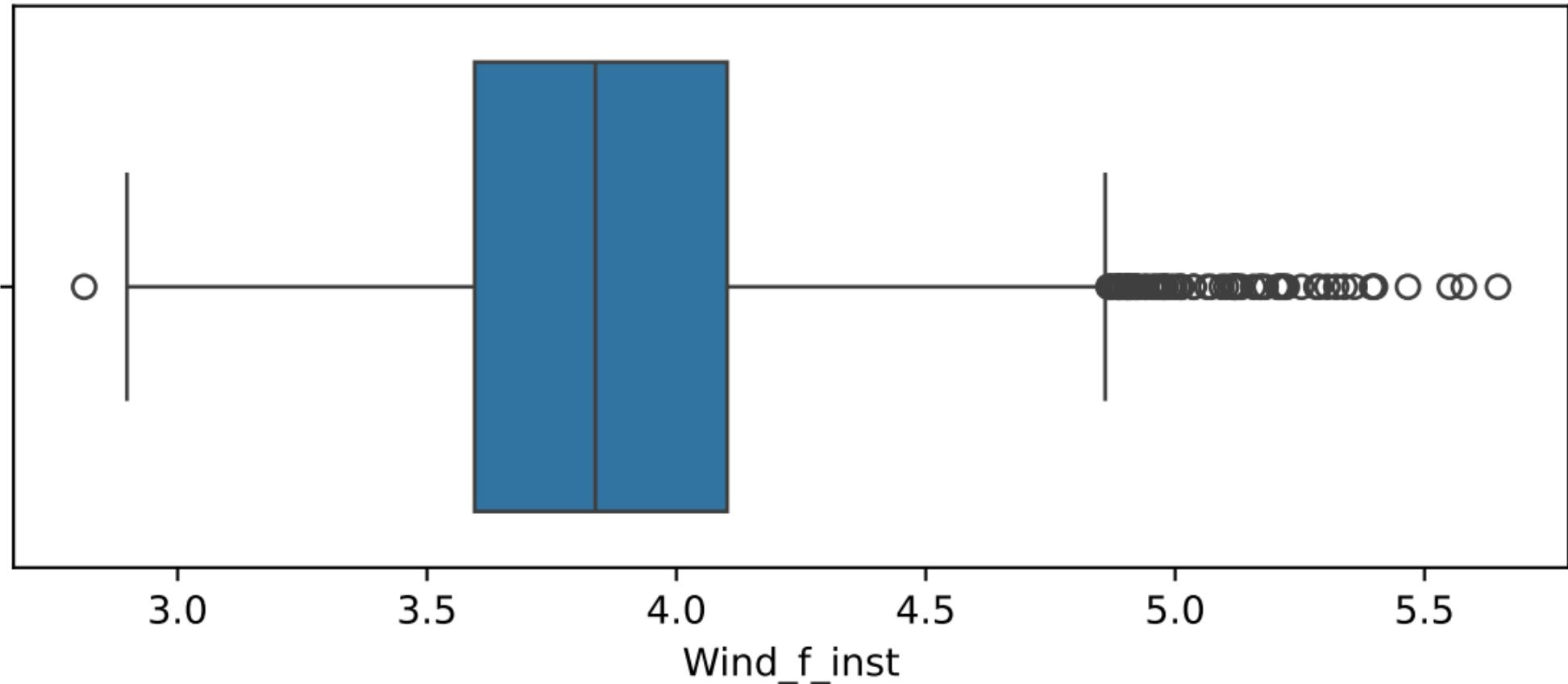
# Boxplot: Tair\_f\_inst



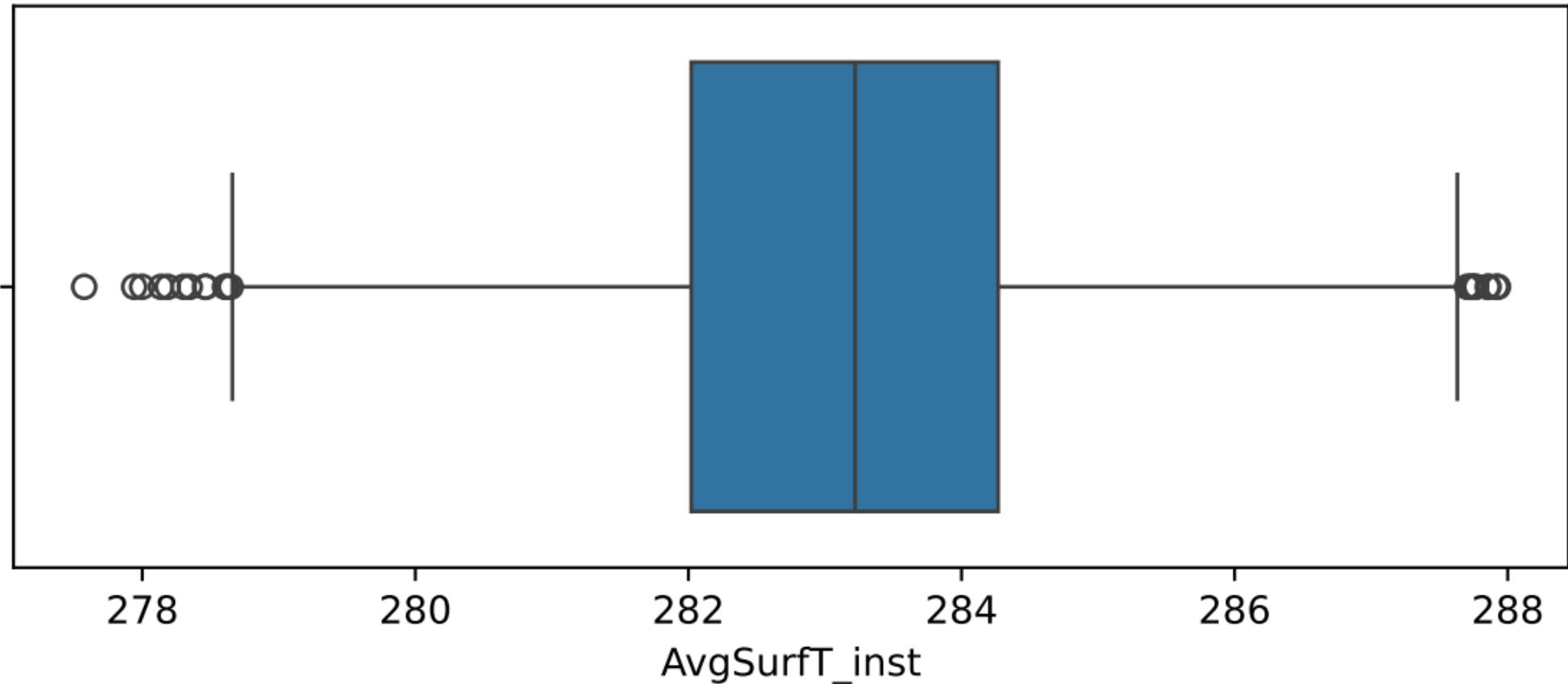
# Boxplot: SoilTMP0\_10cm\_inst



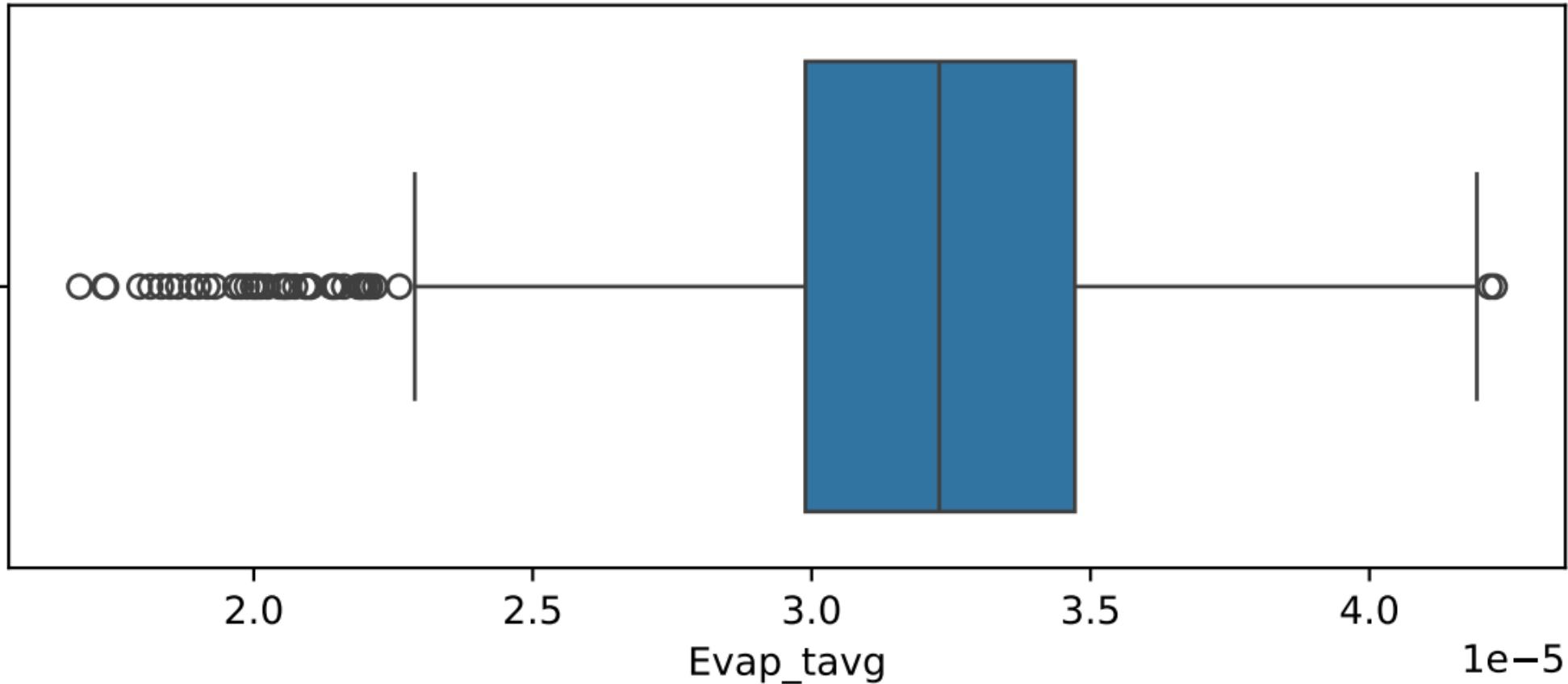
# Boxplot: Wind\_f\_inst



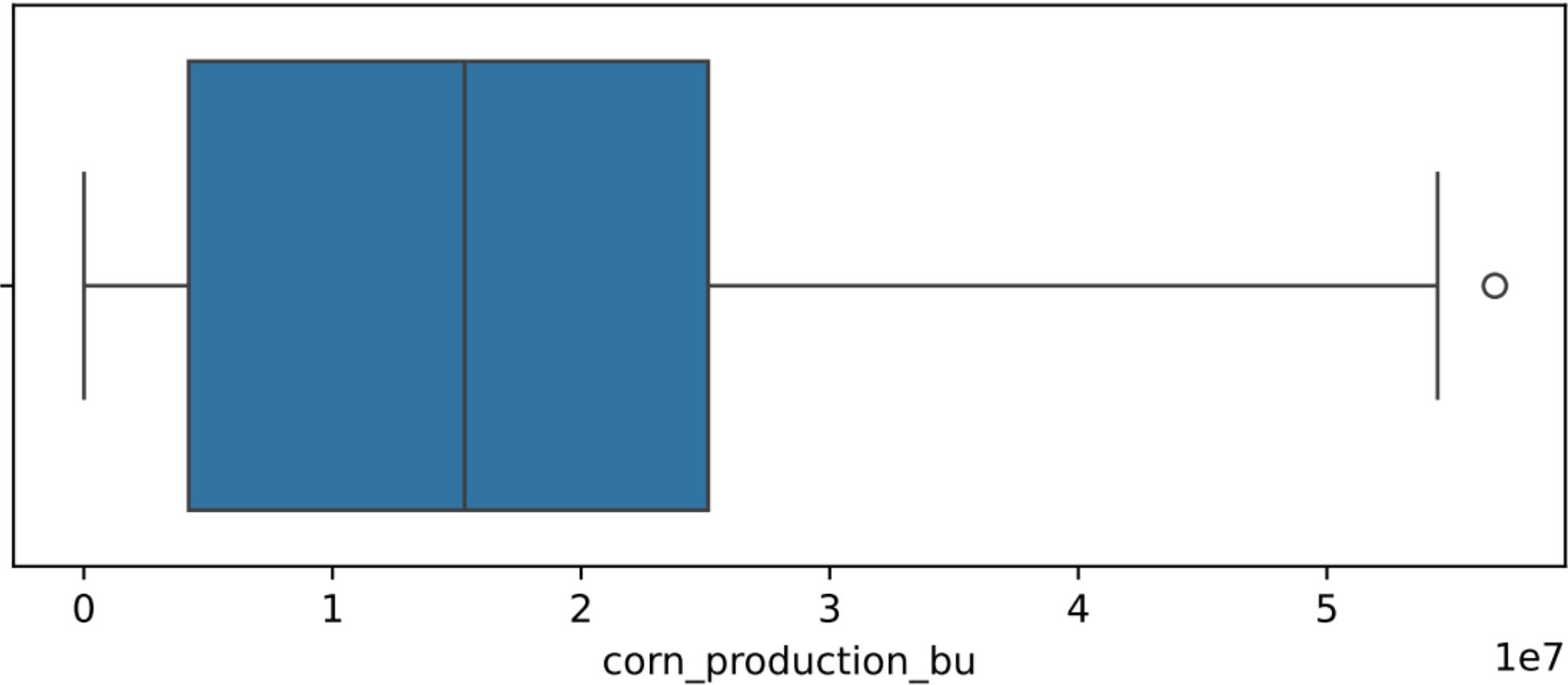
# Boxplot: AvgSurfT\_inst



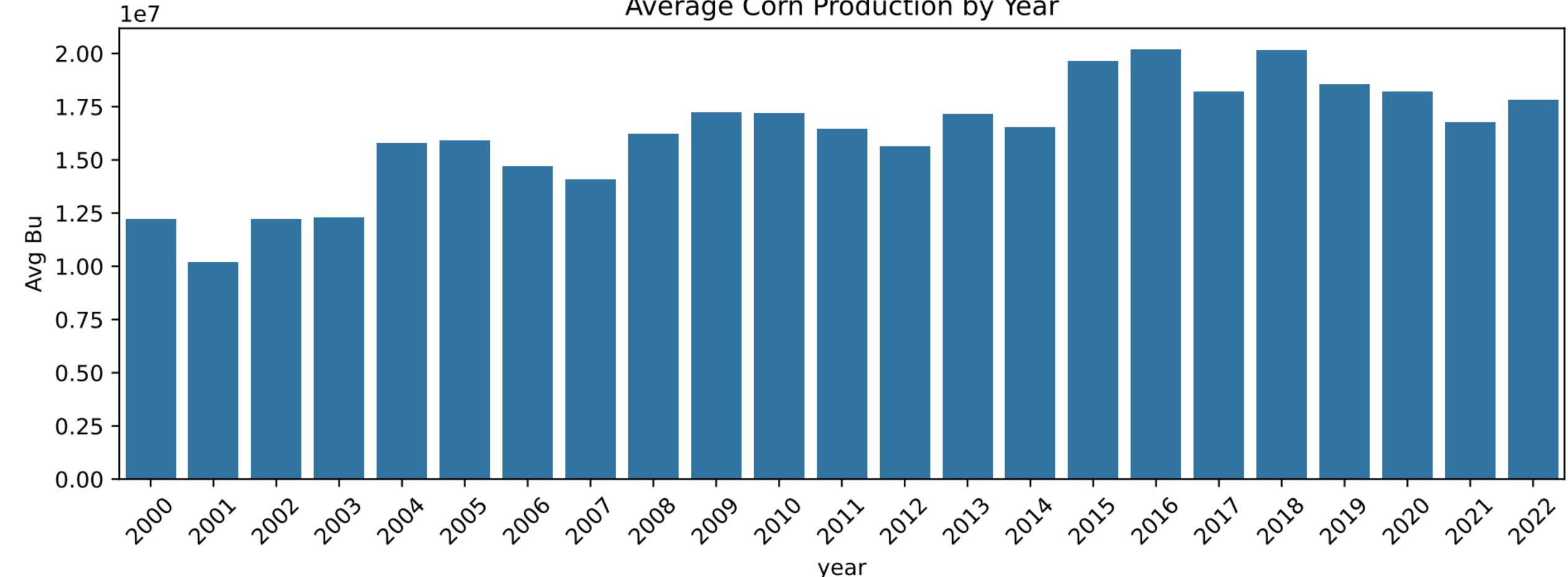
# Boxplot: Evap\_tavg

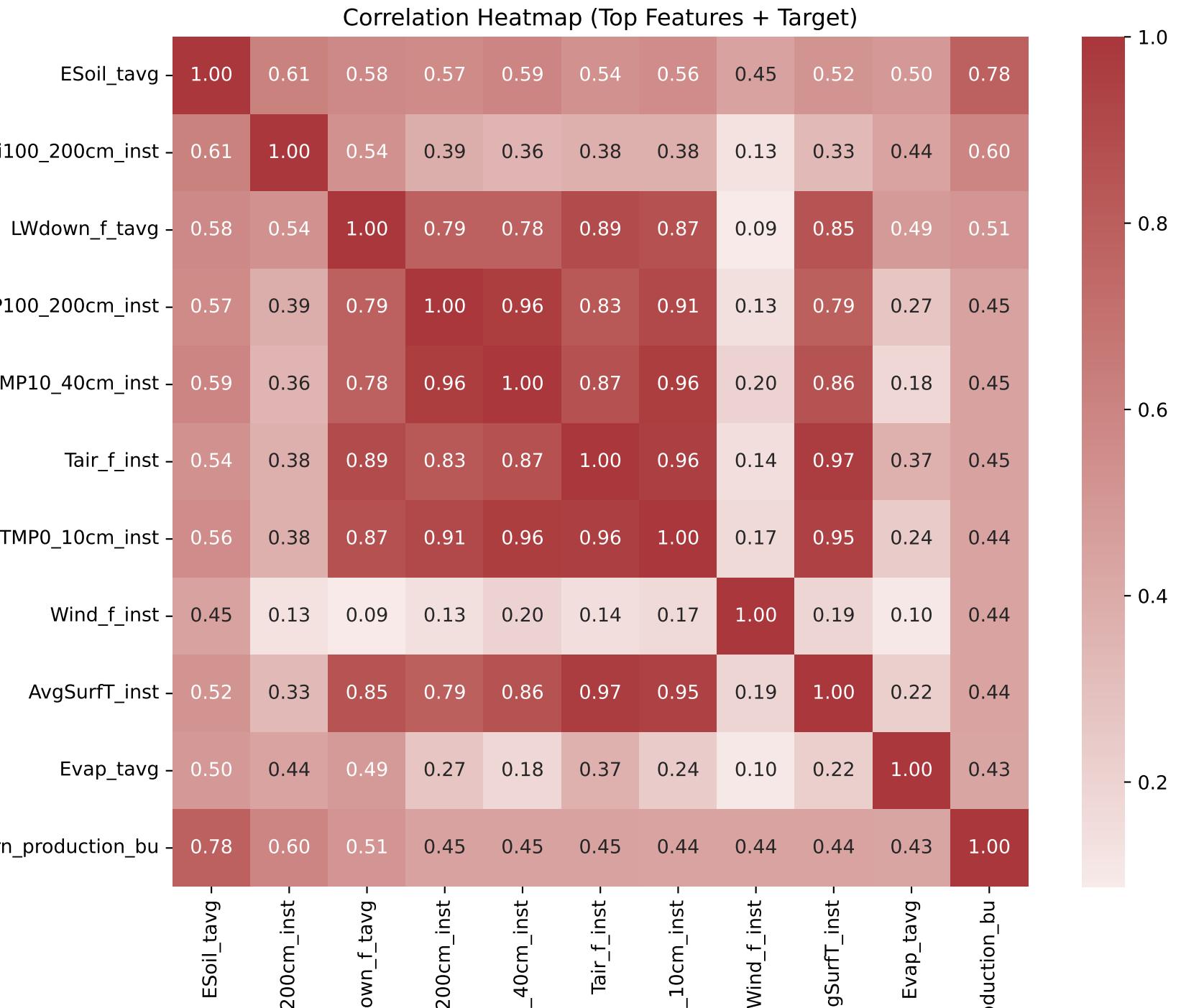


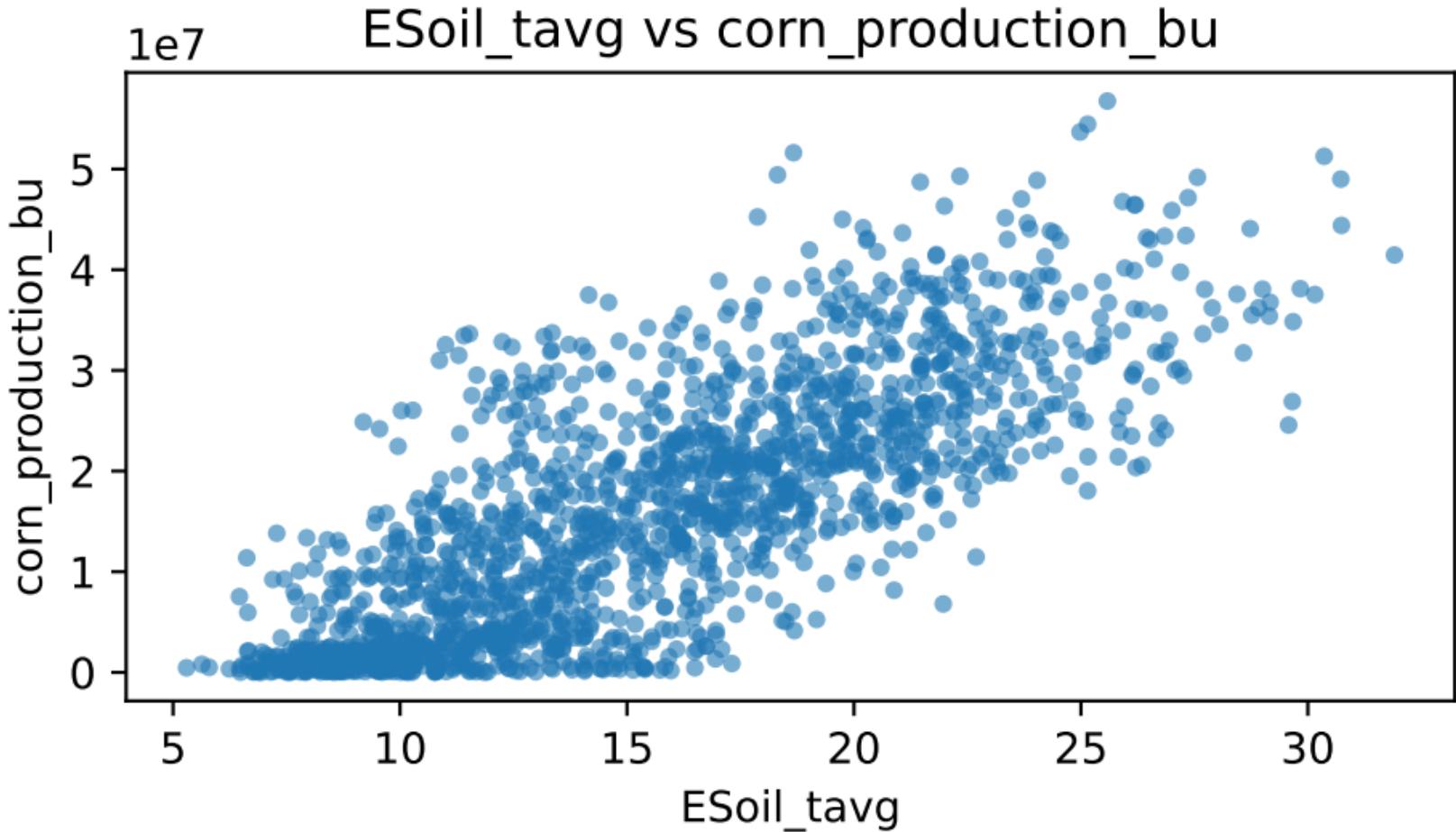
### Boxplot: corn\_production\_bu



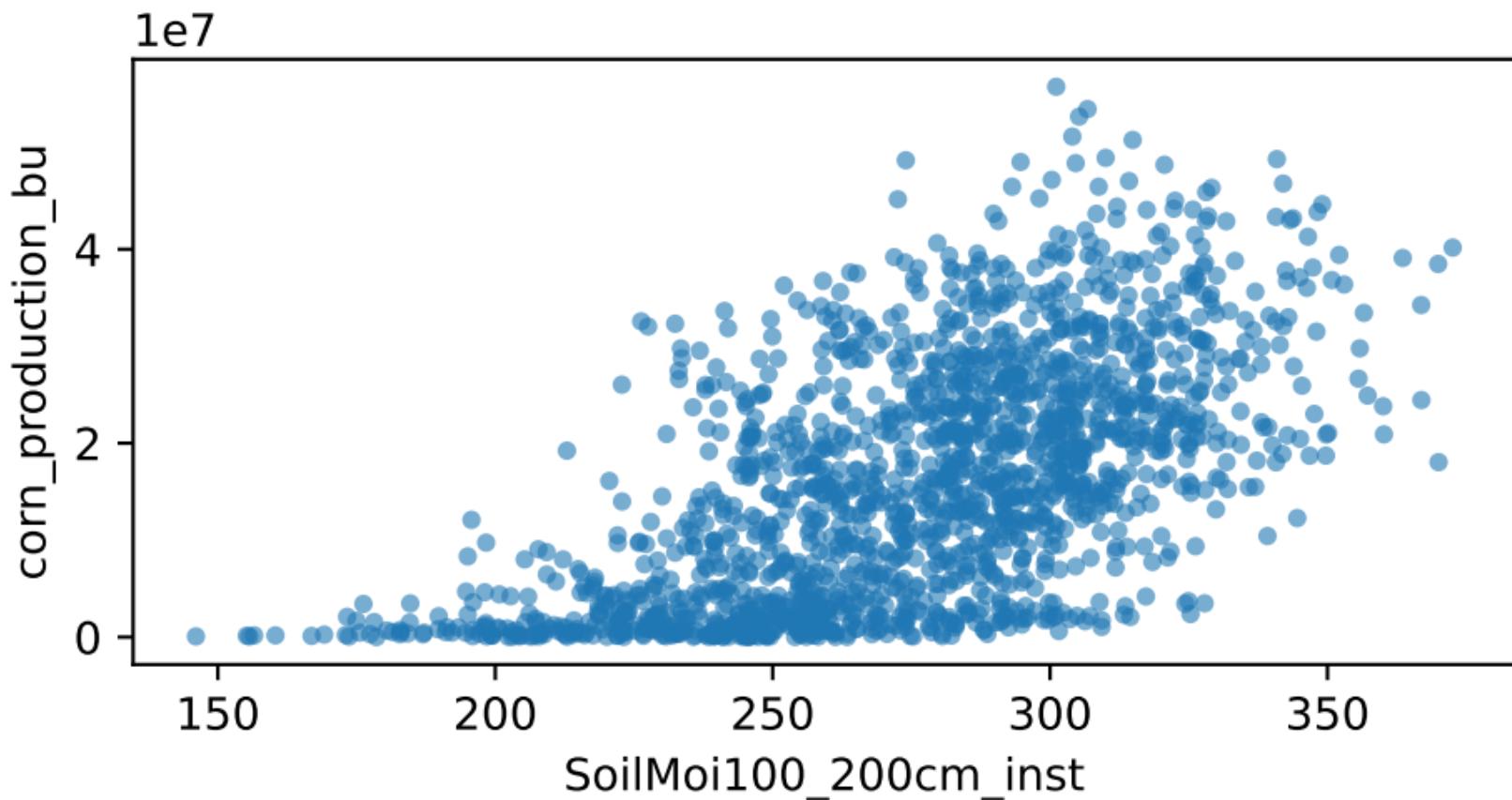
## Average Corn Production by Year





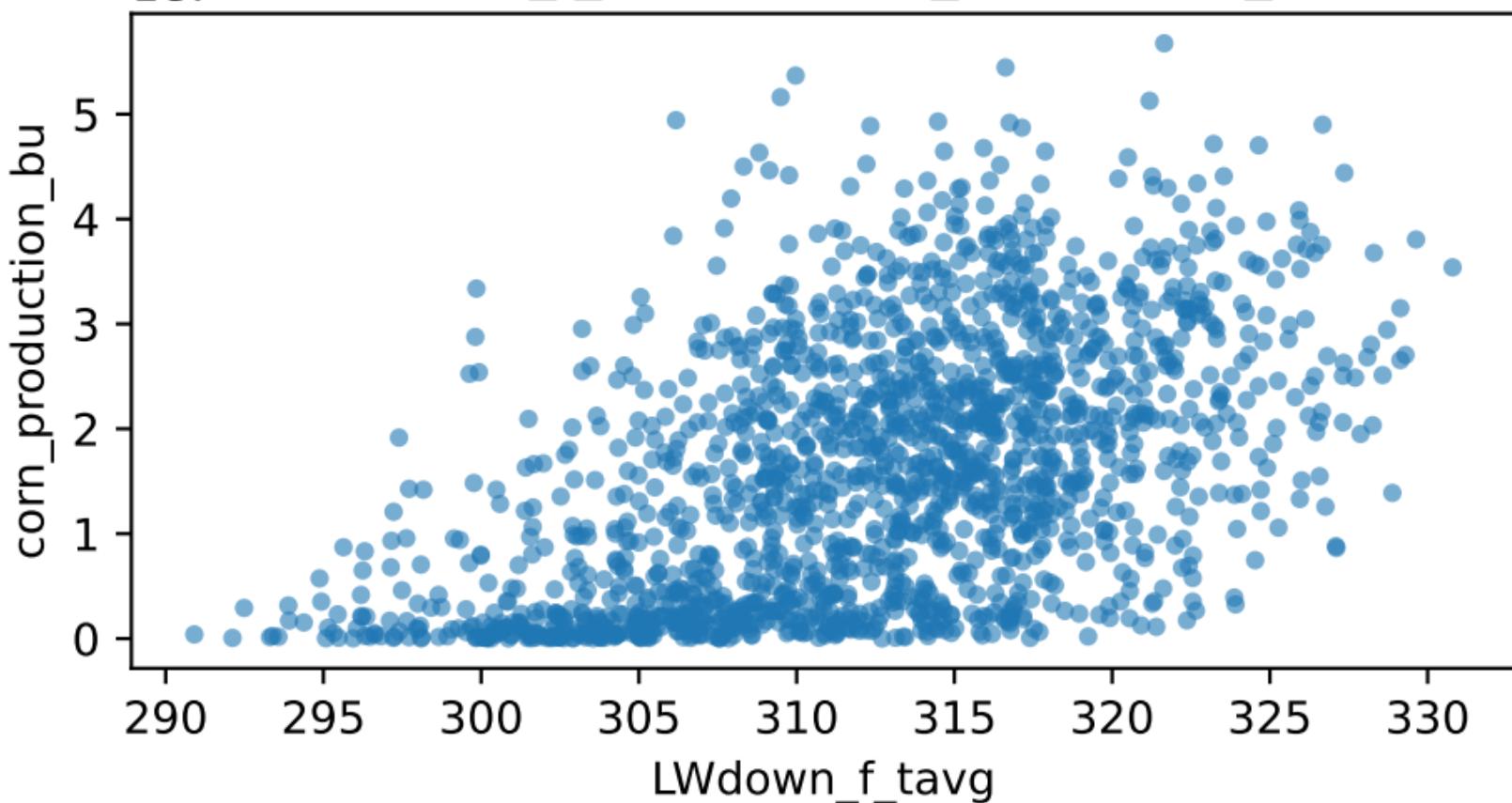


SoilMoi100\_200cm\_inst vs corn\_production\_bu

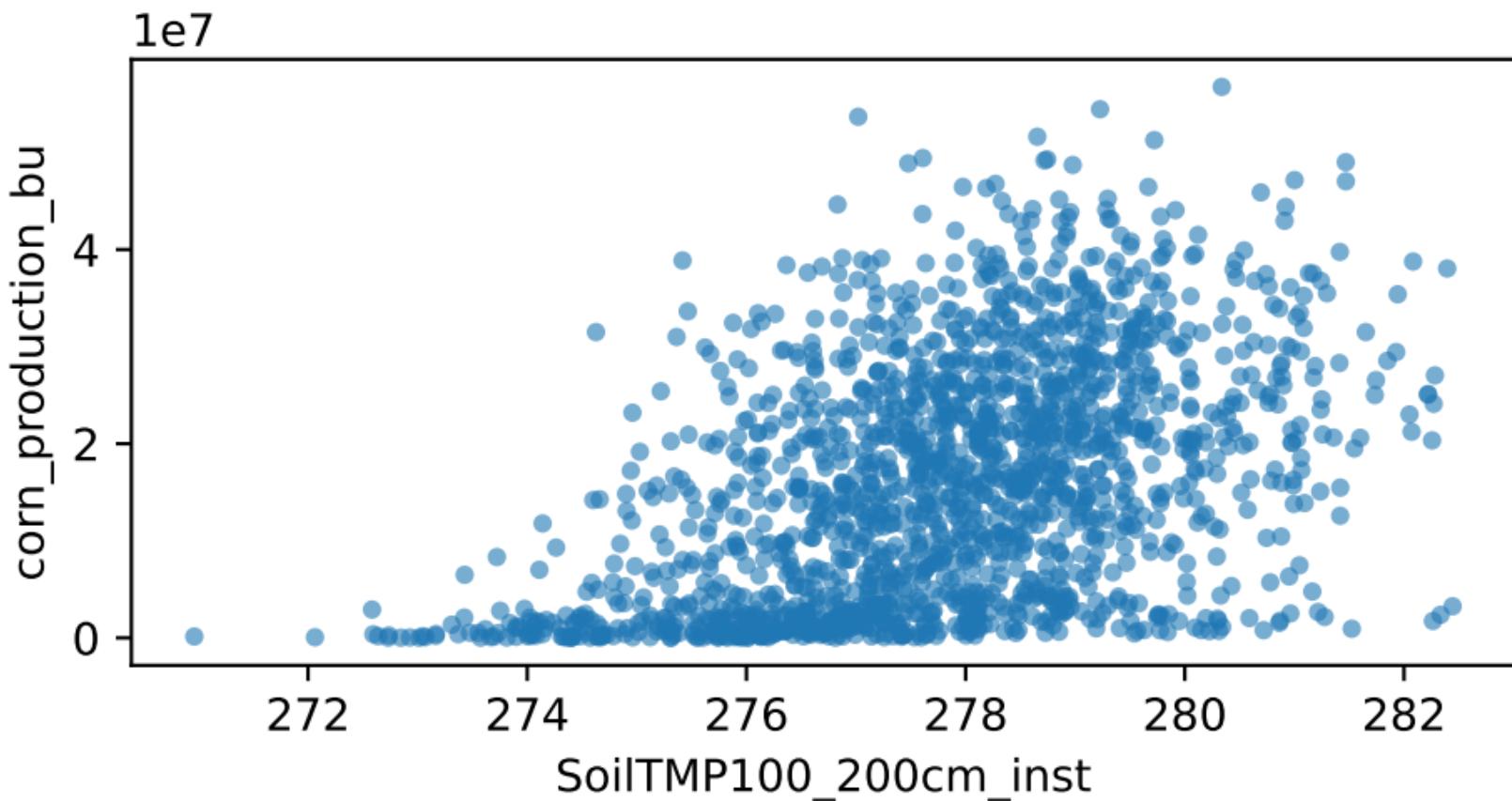


1e7

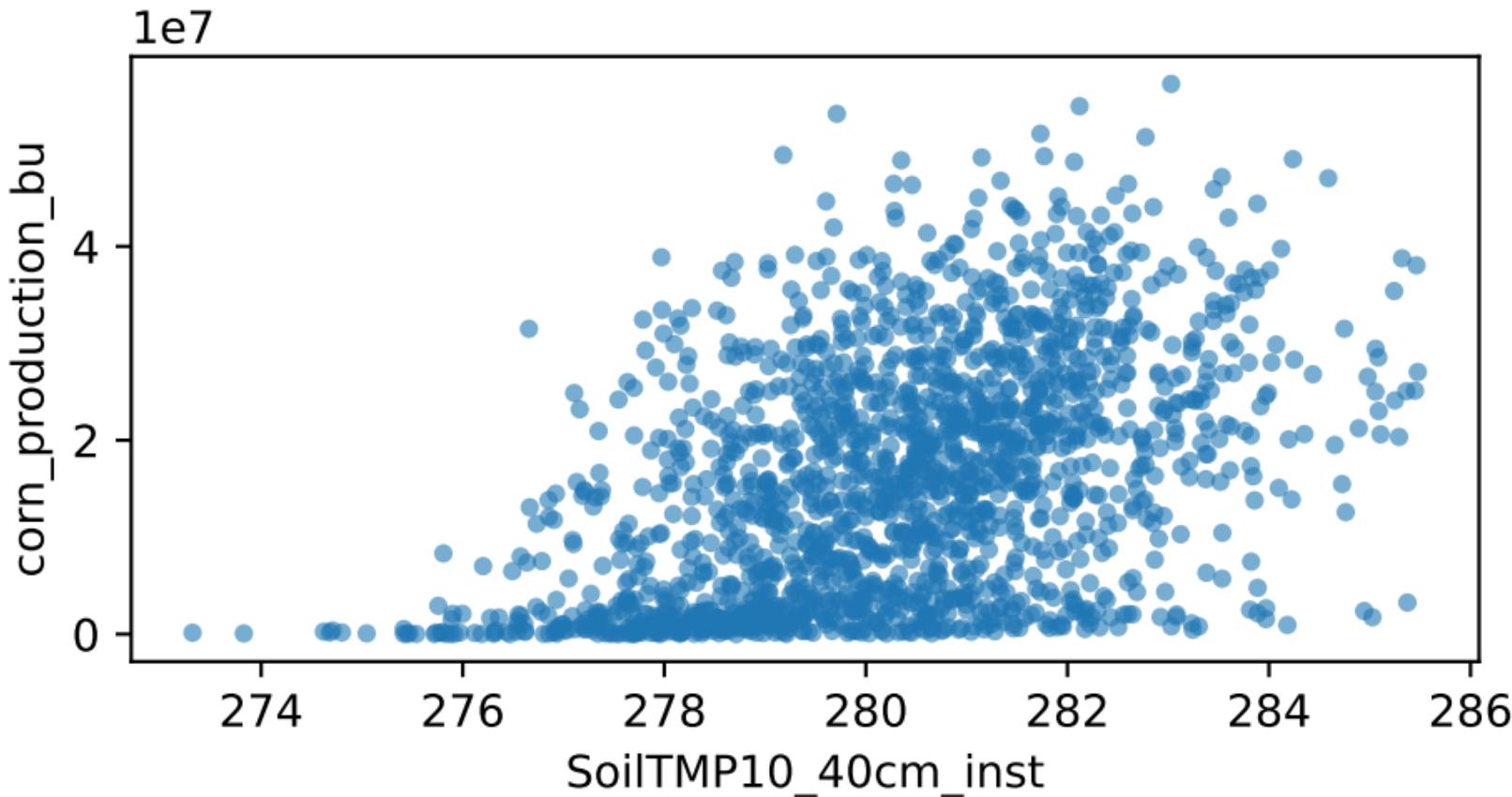
# LWdown\_f\_tavg vs corn\_production\_bu

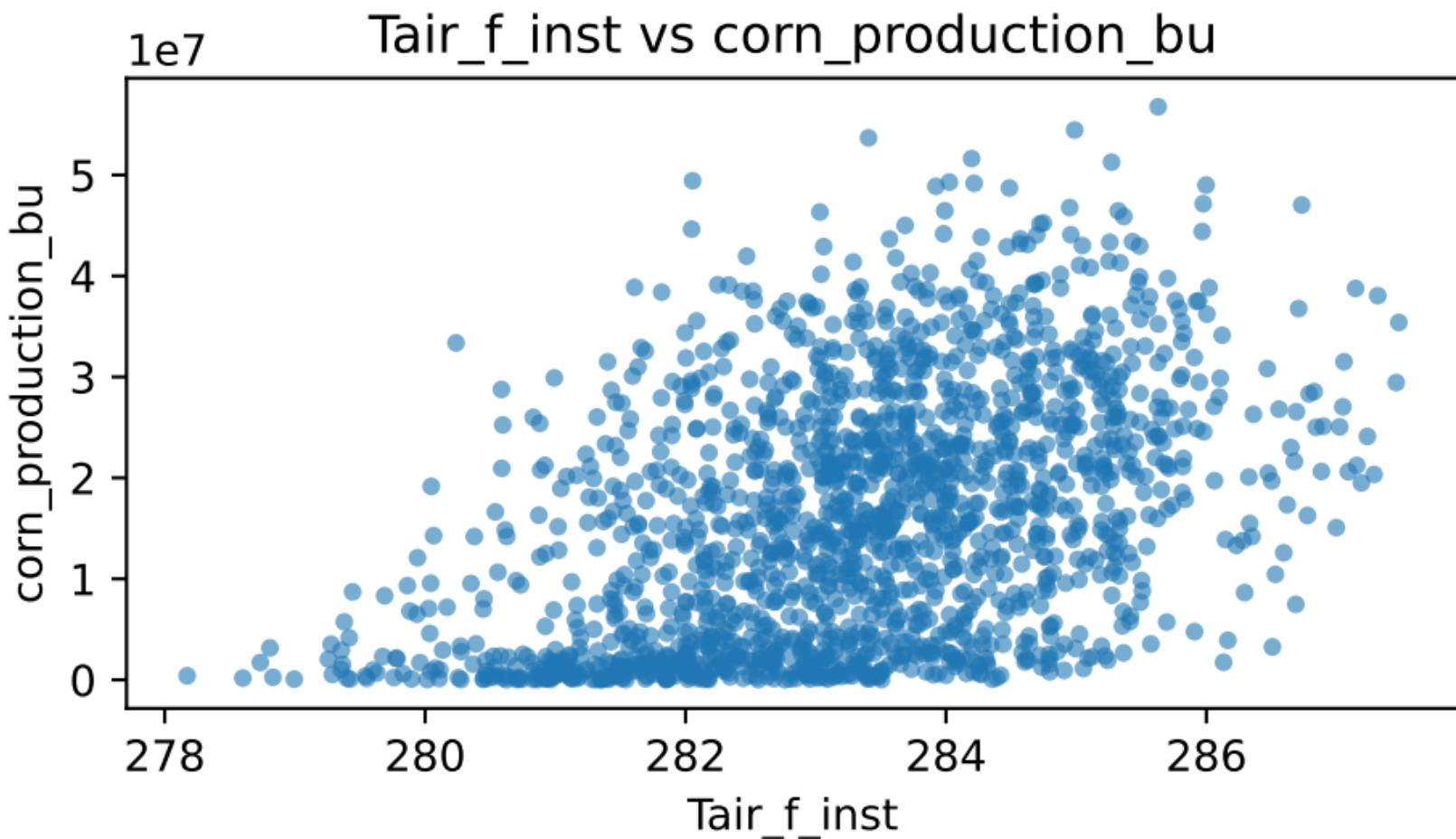


SoilTMP100\_200cm\_inst vs corn\_production\_bu

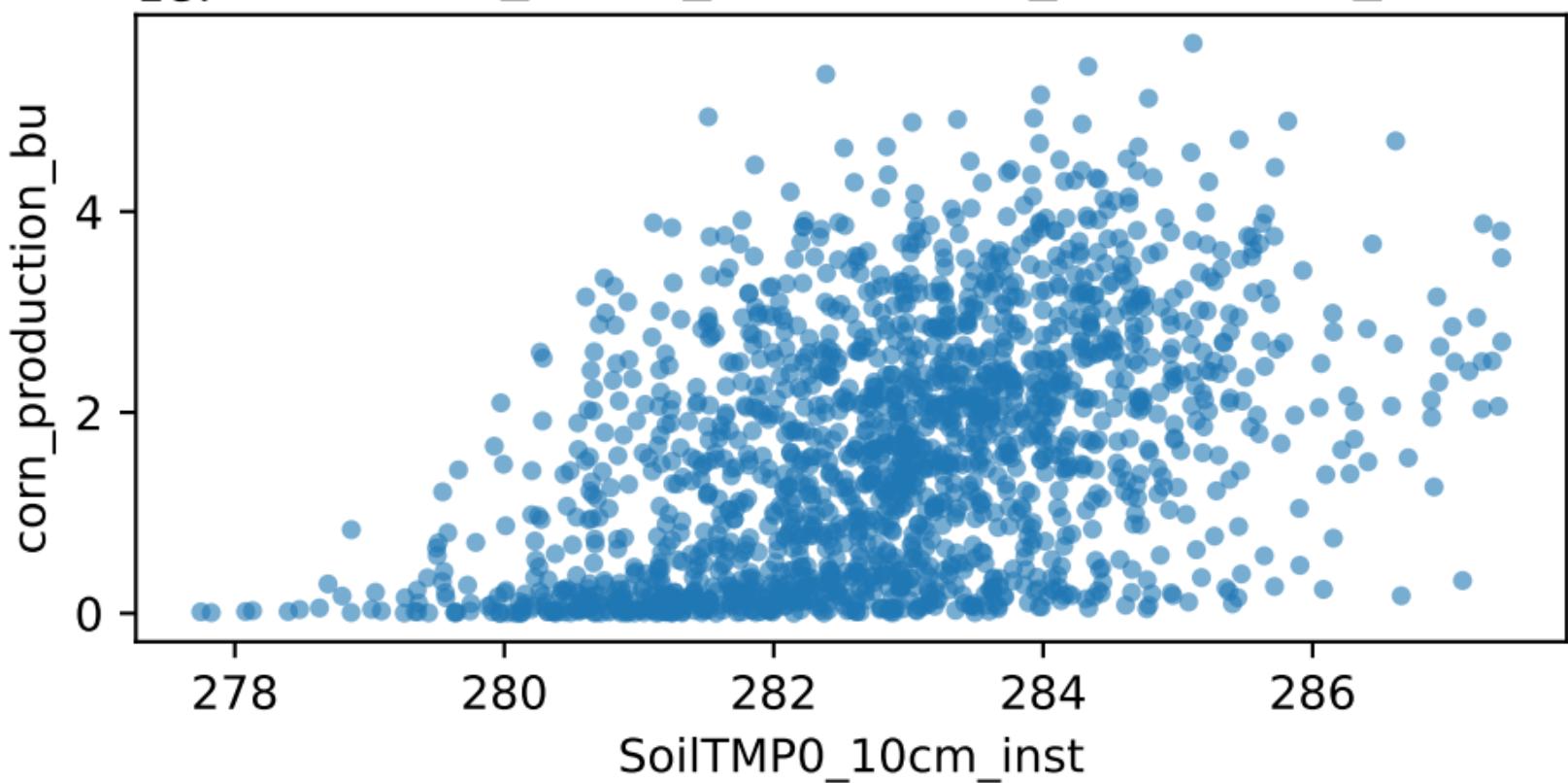


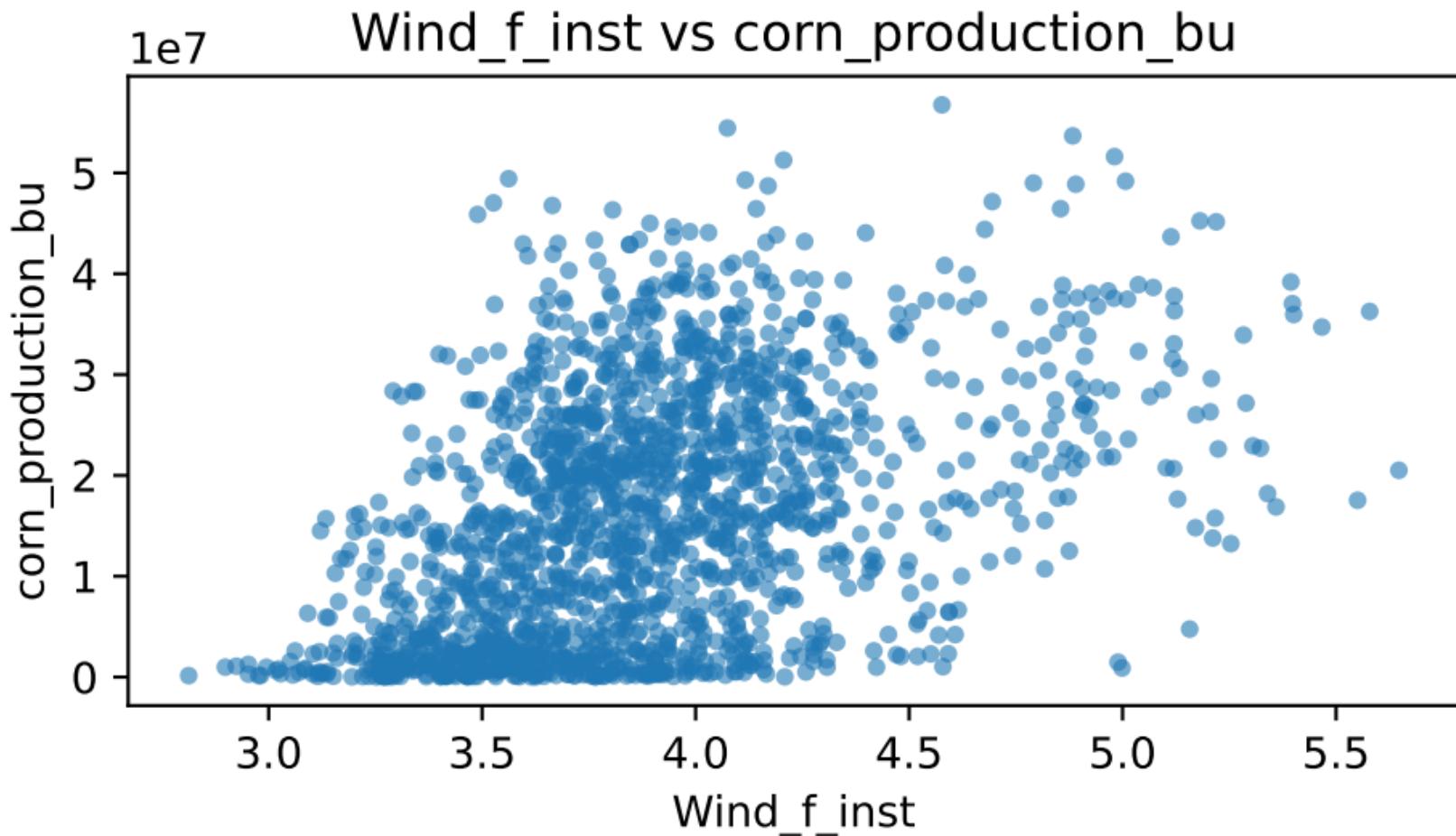
SoilTMP10\_40cm\_inst vs corn\_production\_bu





$1e7$  SoilTMP0\_10cm\_inst vs corn\_production\_bu





1e7

# AvgSurfT\_inst vs corn\_production\_bu

