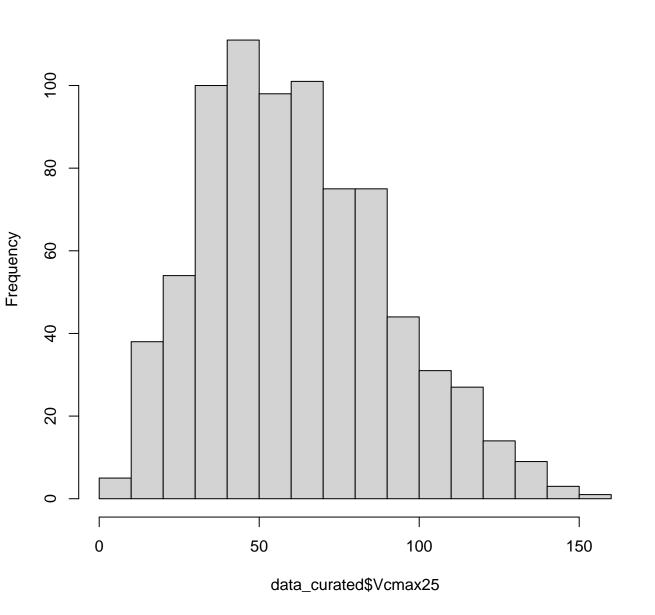
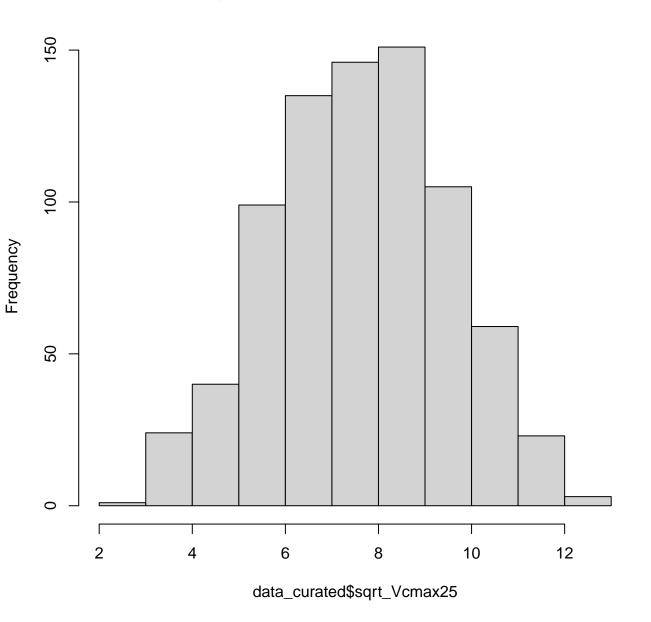
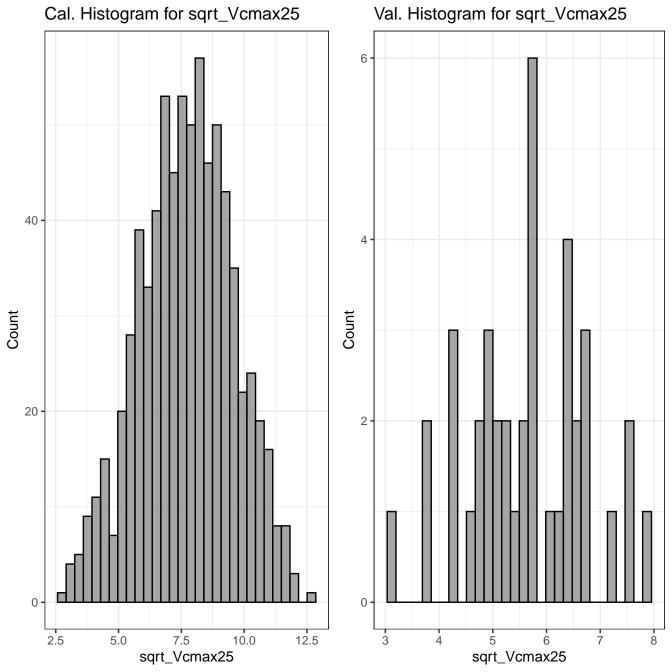


# Histogram of data\_curated\$Vcmax25

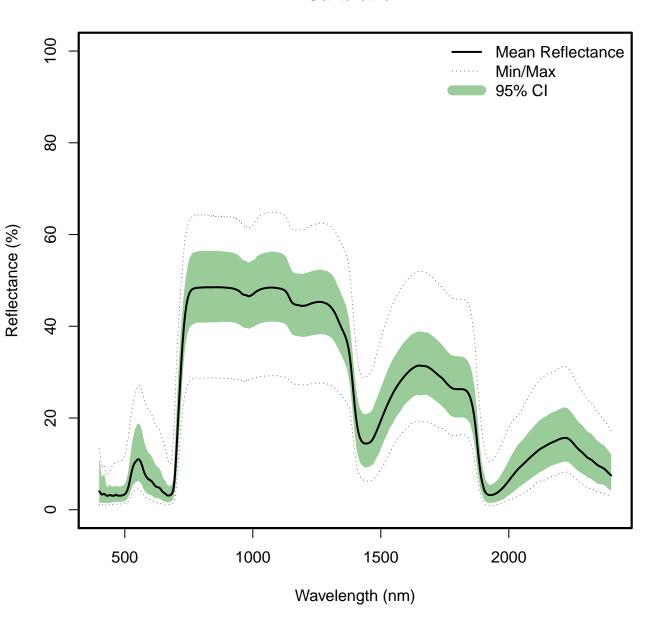


# Histogram of data\_curated\$sqrt\_Vcmax25

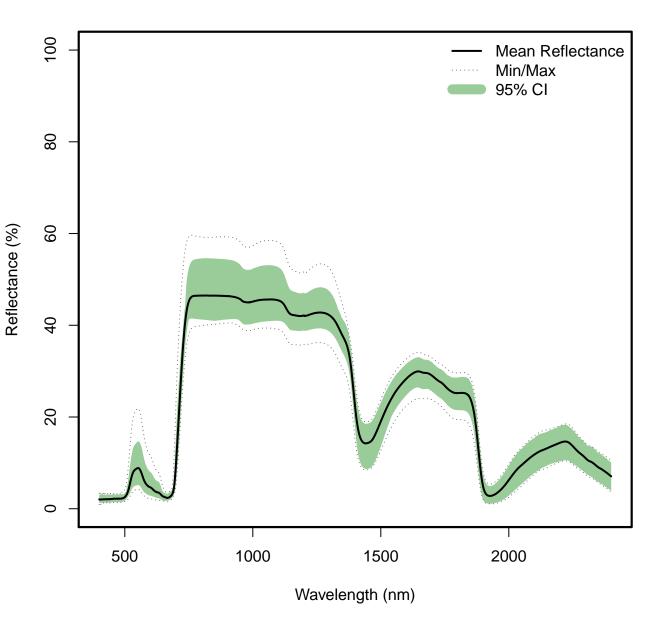


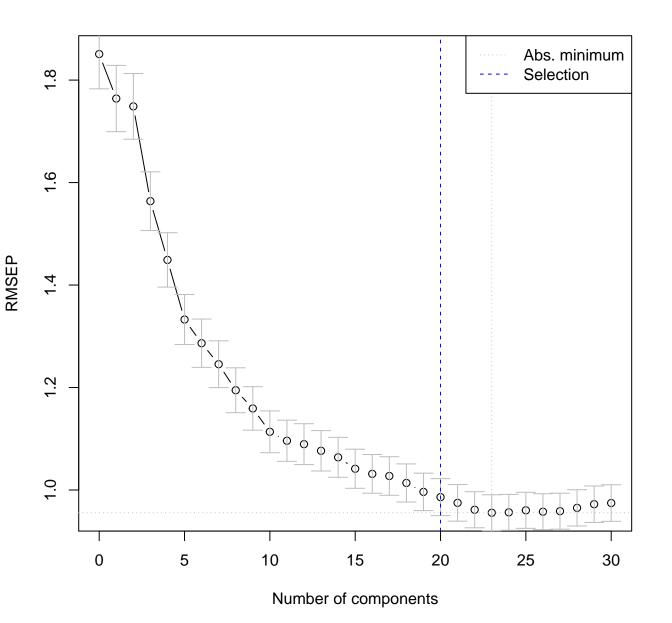


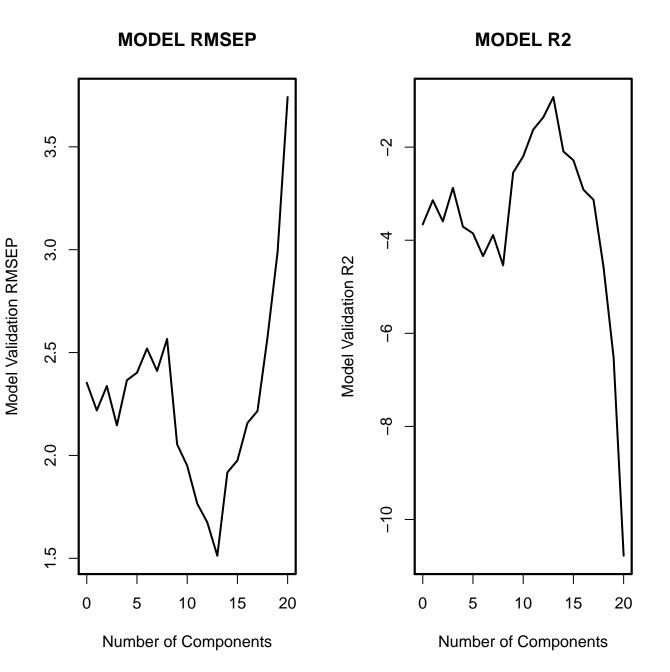
### **Calibration**



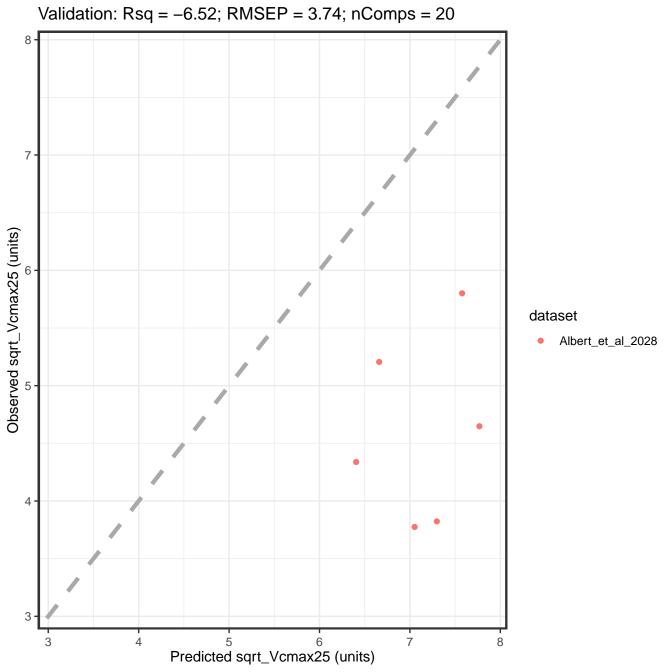
### **Validation**



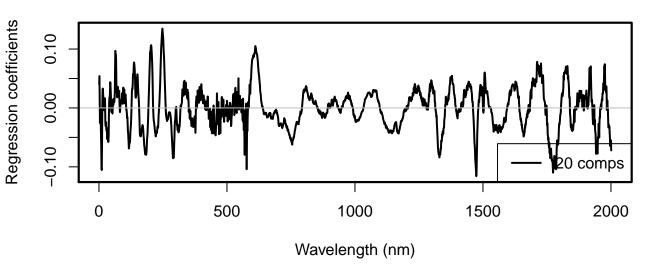


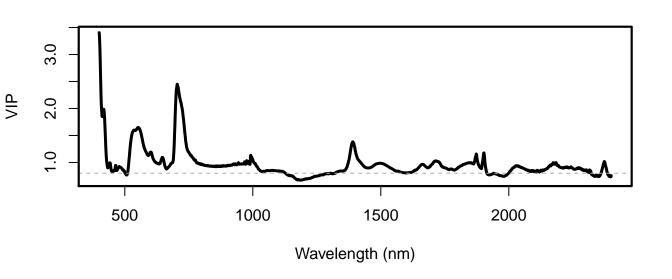


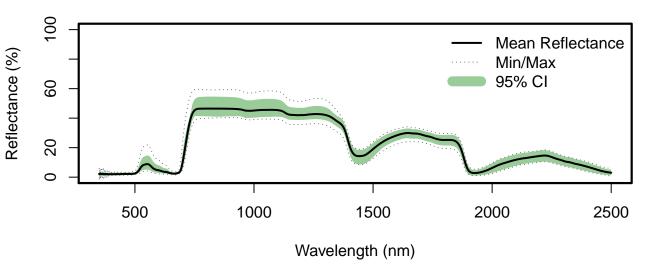
Calibration: Rsq = 0.71; RMSEP = 0.9912.5 10.0 -Observed sqrt\_Vcmax25 (units) dataset Barnes\_et\_al\_2017 Burnett\_et\_al\_2019 Lamour\_et\_al\_2021 7.5 -Rogers\_et\_al\_2017 Wu\_et\_al\_2019 Yan\_et\_al\_2021 5.0 5.0 7.5 10.0 12.5 Predicted sqrt\_Vcmax25 (units)



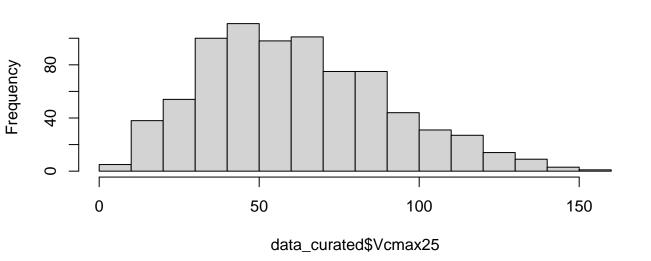




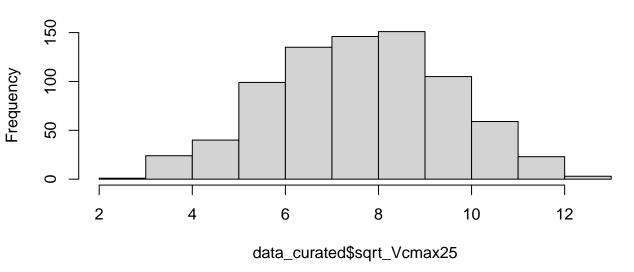




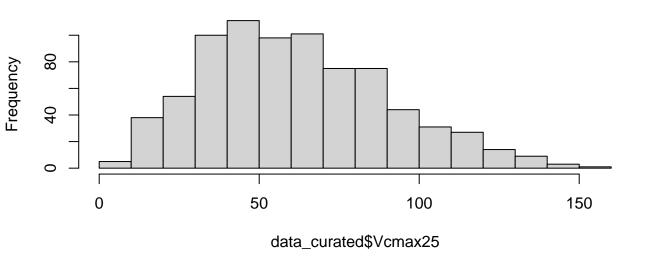
## Histogram of data\_curated\$Vcmax25



# Histogram of data\_curated\$sqrt\_Vcmax25



## Histogram of data\_curated\$Vcmax25



# Histogram of data\_curated\$sqrt\_Vcmax25

