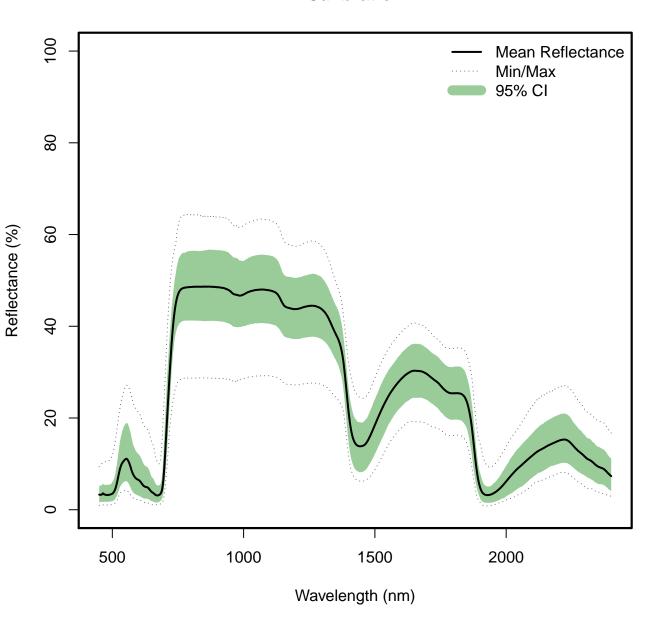
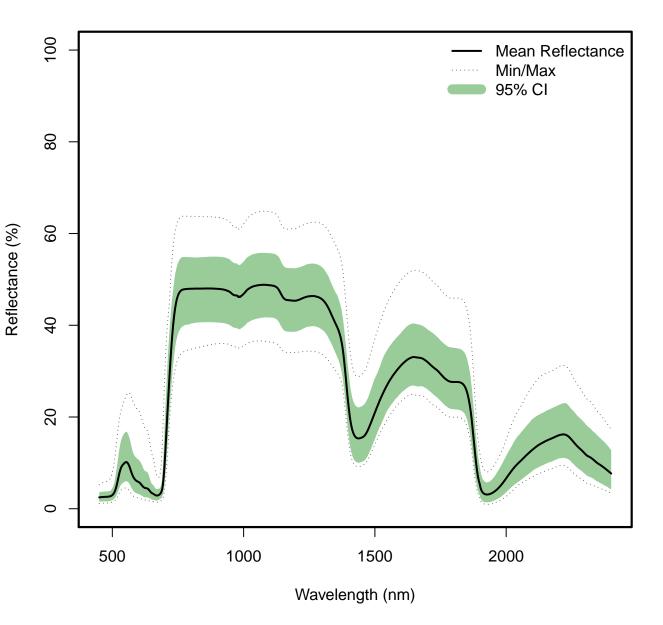


## **Calibration**



## **Validation**



Calibration: Rsq = 0.79; RMSEP = 0.812.5 Observed sqrt\_Vcmax25\_JB (units) dataset Albert\_et\_al\_2018 Barnes\_et\_al\_2017 Burnett\_et\_al\_2019 Lamour\_et\_al\_2021 7.5 -Rogers\_et\_al\_2017 Rogers\_et\_al\_2020 Wu\_et\_al\_2019 5.0 2.5 2.5 5.0 7.5 10.0 12.5 Predicted sqrt\_Vcmax25\_JB (units)

