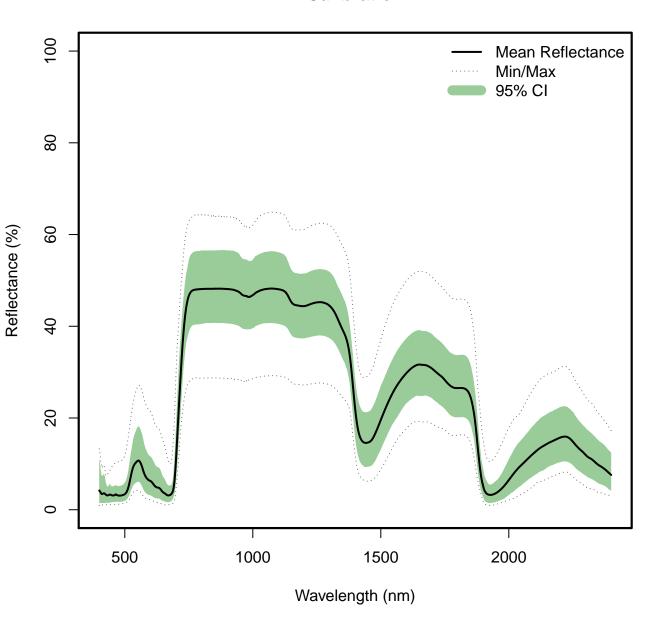
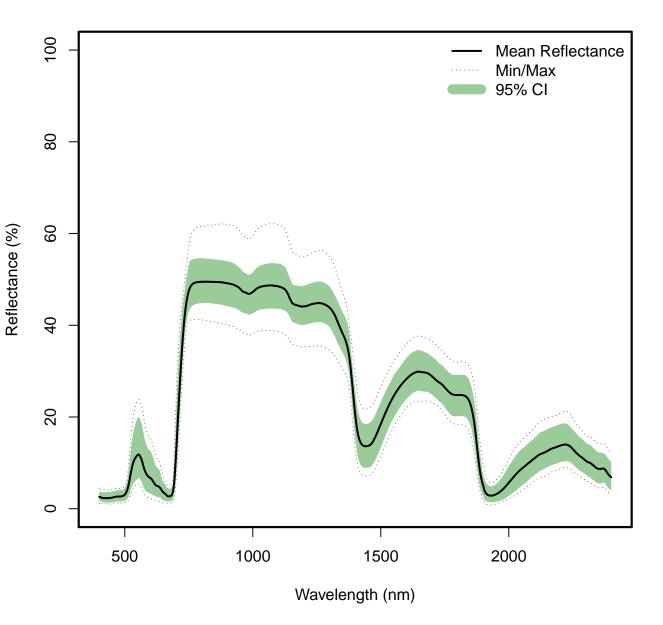


Calibration



Validation



Calibration: Rsq = 0.77; RMSEP = 0.81 12.5 10.0 -Observed sqrt_Vcmax25 (units) dataset Albert_et_al_2018 Barnes_et_al_2017 Burnett_et_al_2019 7.5 **-**Lamour_et_al_2021 Rogers_et_al_2017 Yan_et_al_2021 5.0 2.5 2.5 5.0 7.5 10.0 12.5 Predicted sqrt_Vcmax25 (units)

Validation: Rsq = 0.52; RMSEP = 0.83; nComps = 19 12.5 10.0 -Observed sqrt_Vcmax25 (units) dataset 7.5 **-**Wu_et_al_2019 5.0 -2.5 -7.5 10.
Predicted sqrt_Vcmax25 (units) 2.5 5.0 10.0 12.5

