Figure 7. Validation results for the index, 1 - (Rᵣ/Rₚₚₚ), calculated using broad-band spectra R₅₅₀⁻₅₉₀ (A) and R₇₀₀⁻₇₄₀ (B) from independent datasets. The coefficients between the predicted and actual measured chlorophyll contents were $r^2 = 0.94$ (A) and 0.94 (B).