



Supplementary Figure 2. Wavenumber vs. % Reflectance for a specular reflectance spectrum of hydrous rhyolite Exp 2170 (6.2 wt.% H₂O). Quantification is done through identification of ΔR_{3500} , which extends from R_{\max} to R_{\min} , which are in the vicinity of 3100 and 3600 cm⁻¹. The value is then normalized to the % Reflectance at 4000 cm⁻¹ (see Hervig et al., 2003 and King et al., 2004b for details).

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