SUPPLEMENTARY MATERIAL

Hyperspectral imaging and chemometrics reveal wood acetylation on different spatial scales

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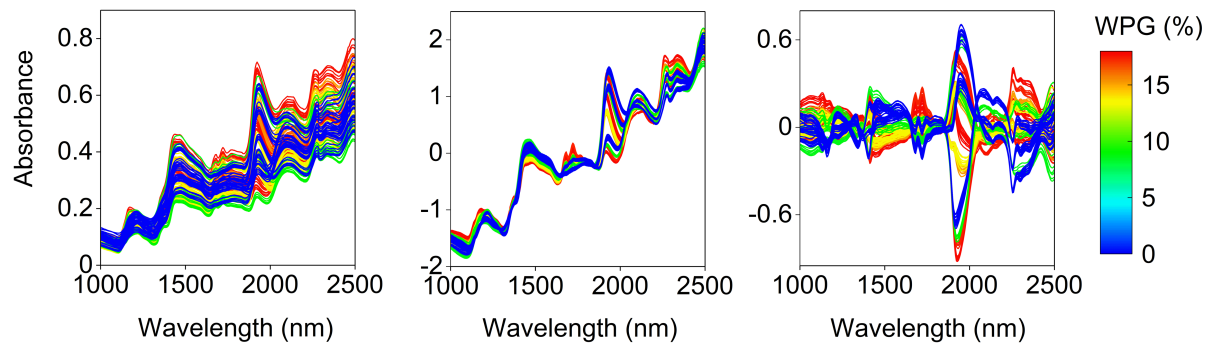E-mails: mikko.makela@vtt.fi, mikko.makela@slu.se (M. Mäkelä)

Fig. S.1. Effect of spectral preprocessing and mean centering on average NIR spectra extracted from the calibration samples. From left to right: calibration spectra, SNV transformed calibration spectra, and SNV transformed and mean centered calibration spectra.
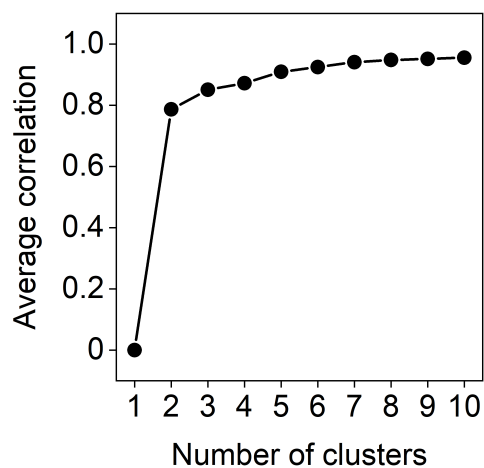

Fig. S.2. Average correlation between pixels and the respective cluster centroids based on the clustering procedure. Five clusters with an average correlation of 0.91 were finally used.
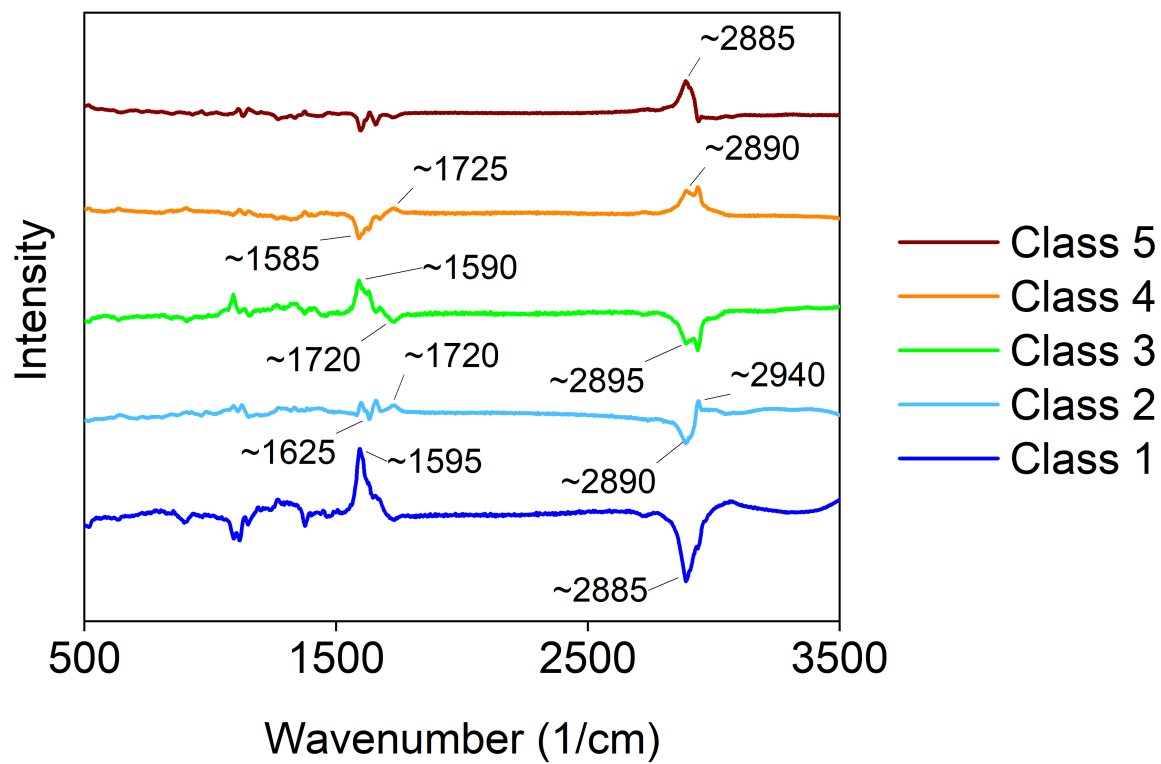
Fig. S.3. Average preprocessed and mean centered spectra of the different classes based on the clustering procedure.