

Supplementary Materials for:

Influence of Cellulose Characteristics on Pyrolysis Suitability

María E. Eugenio¹, Mercedes Ruiz-Montoya², Raquel Martín-Sampedro¹, David Ibarra¹, Manuel J. Díaz²

¹ Forest Research Center (INIA, CSIC), Ctra. de la Coruña Km 7.5, 28040 Madrid, Spain; mariaeugenia@inia.es (M.E.E.); ibarra.david@inia.es (D.I.); raquel.martin@inia.es (R.M.-S.)

² Pro2TecS-Chemical Engineering Department, Research Center in Technology of Products and Chemical Processes, Campus El Carmen, University of Huelva, 21071 Huelva, Spain; dblanco@diq.uhu.es (M.J.D.); mmontoya@uhu.es (M.R.-M)

* Correspondence: dblanco@diq.uhu.es (M.J.D), Tel.: +34 959 21 99 90; ibarra.david@inia.es (D.I.), Tel.: +34 913 47 39 48

THERMOGRAVIMETRIC ANALYSIS AT DIFFERENT HEATING RATES

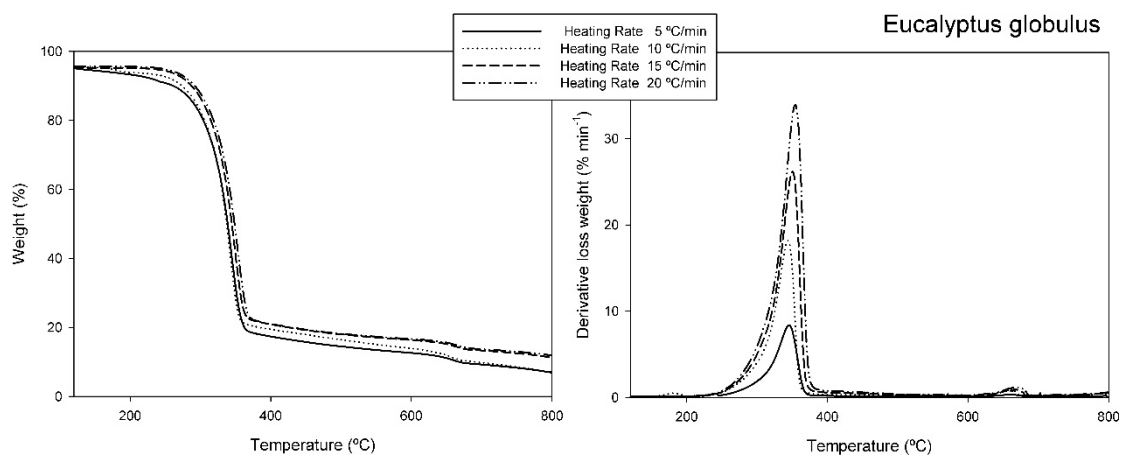


Figure S1. TGA and DTG for *Eucalyptus globulus* cellulose sample at different heating ratio.

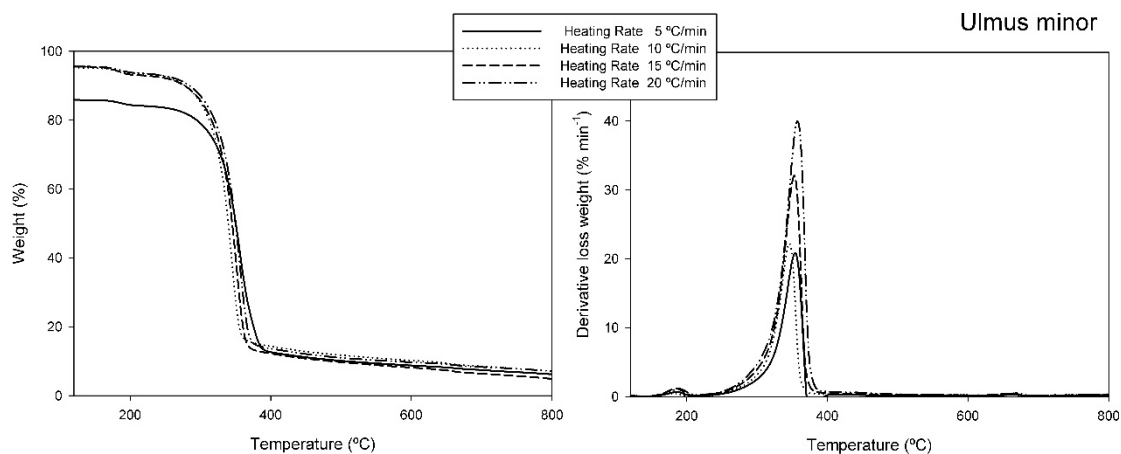


Figure S2. TGA and DTG for *Ulmus minor* cellulose sample at different heating ratio.

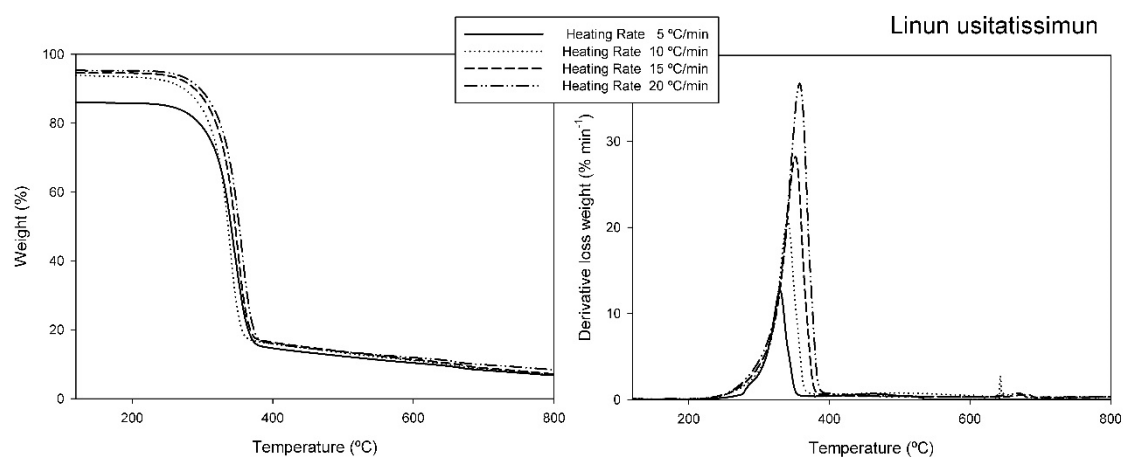


Figure S3. TGA and DTG for *Linum usitatissimum* cellulose sample at different heating ratio.

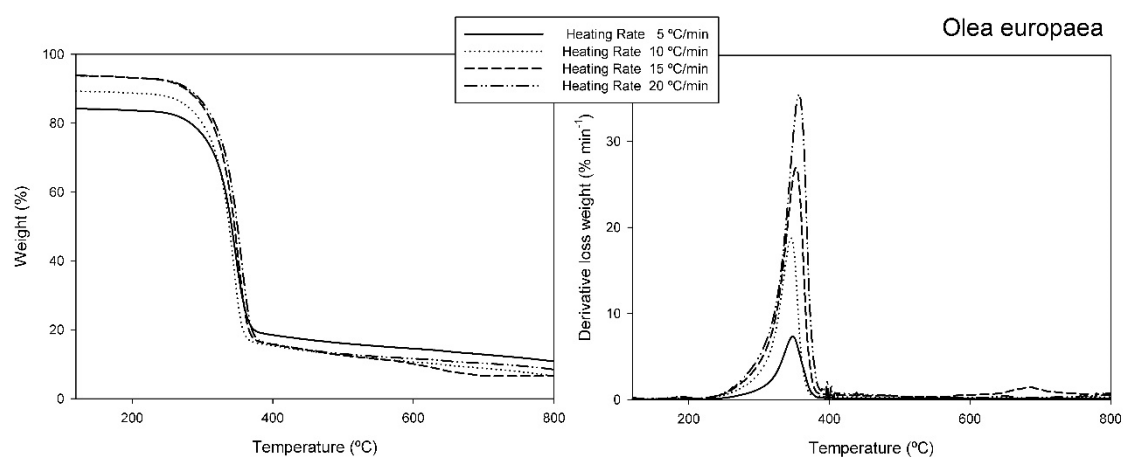


Figure S4. TGA and DTG for *Olea europaea* cellulose sample at different heating ratio.

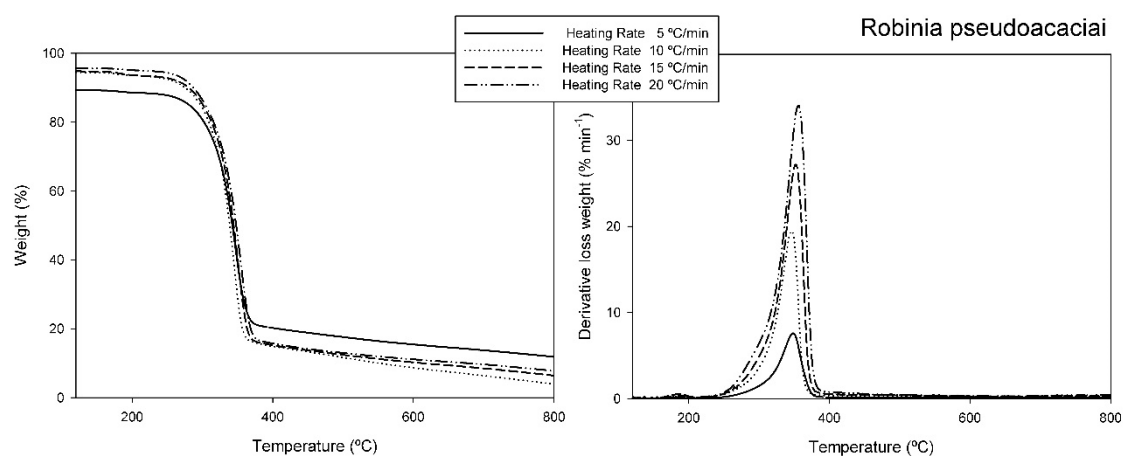


Figure S5. TGA and DTG for *Robinia pseudoacacia* cellulose sample at different heating ratio.

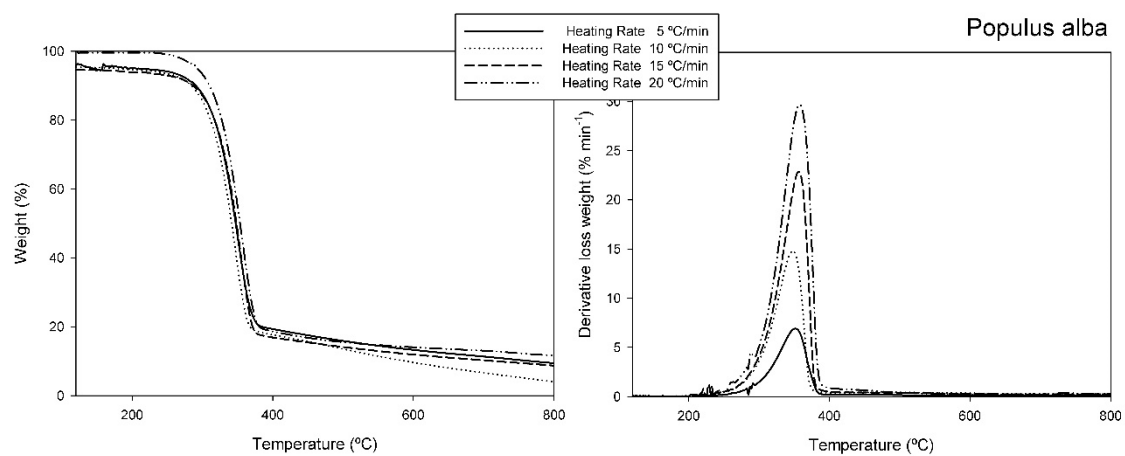


Figure S6. TGA and DTG for *Populus alba* cellulose sample at different heating ratio.