

Supporting information

Nano-fibrillation of wood pulp using a high-speed blender

Kojiro UETANI, uetani-k@rsh.kyoto-u.ac.jp, +81-774-38-3657

Hiroyuki YANO, yano@rsh.kyoto-u.ac.jp, +81-774-38-3658

Research Institute for Sustainable Humanosphere, Kyoto University, Uji,
611-0011, Japan



Figure S1. The blender used in the experiments. The stainless-steel bottle has a 4-blade propeller and an undulated inside wall.

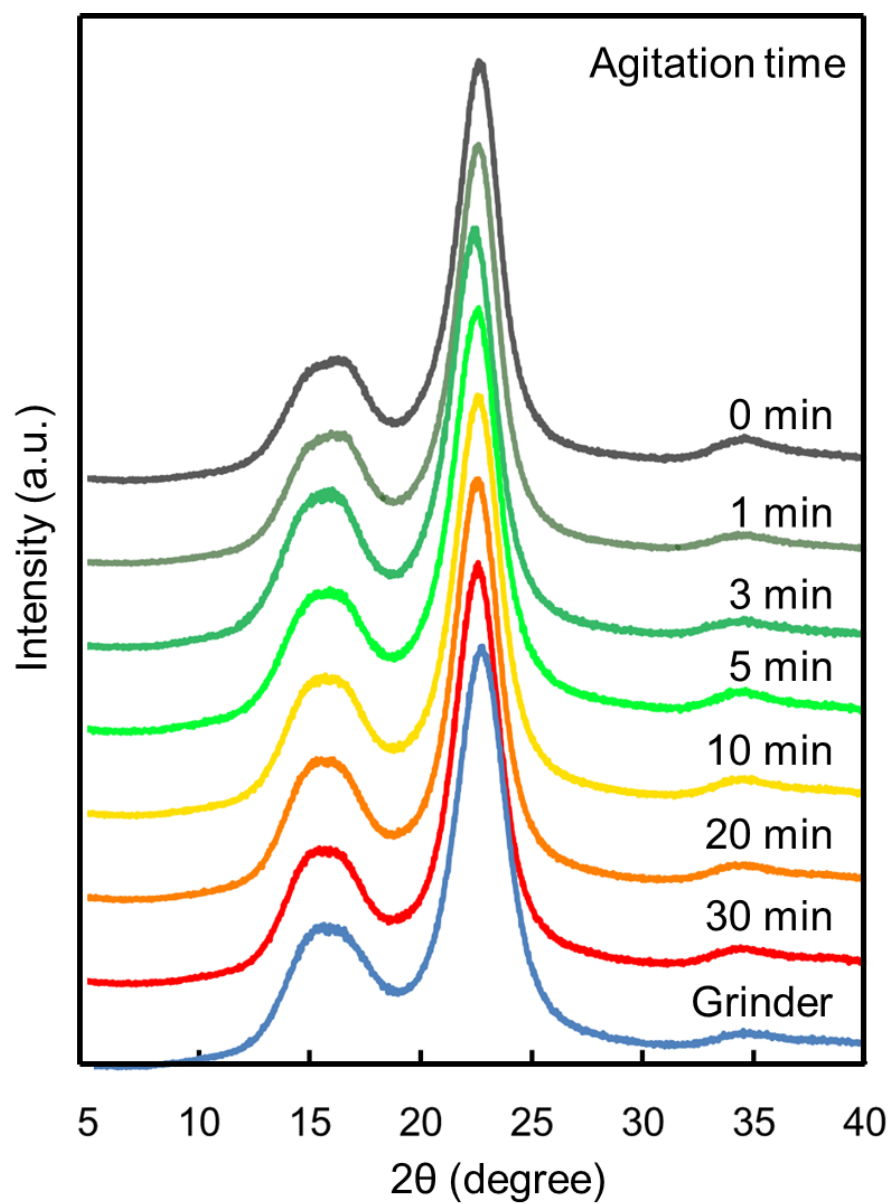


Figure S2. X-Ray Diffraction patterns of the pulps treated by the blender and grinder.