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STRUCTURE AND PHYSICAL PROPERTIES OF BIOPBS MELT-BLOWN NONWOVENS

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Supplementary material

Statistical analysis of the fibers was carried out using the OrginPro 2015 software, and Figure S1 shows some of the results of this analysis in the form of fiber thickness distribution as a function of technological parameters.

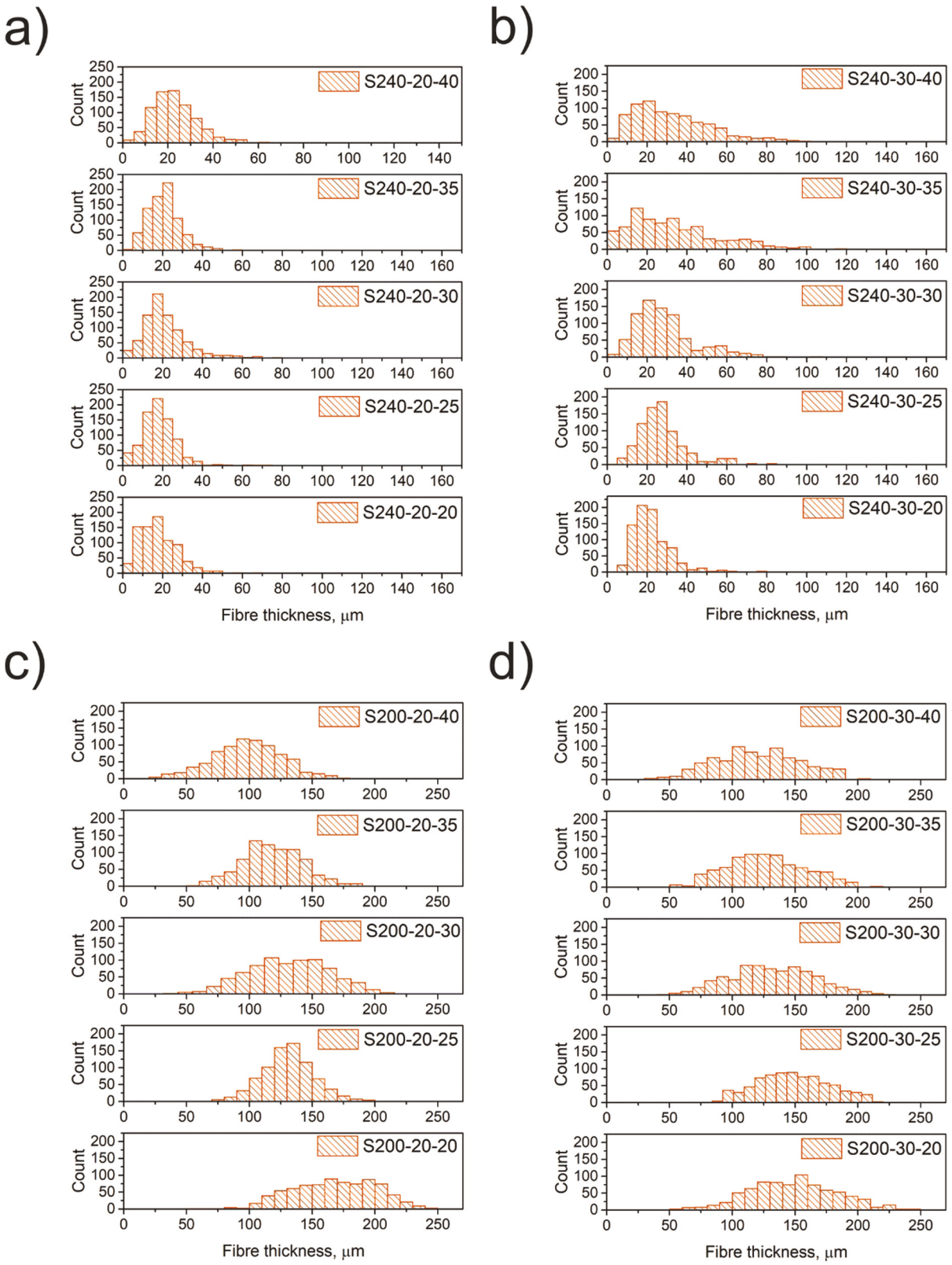

Figure S1. The fibres thikness distribution in the function of technology paramters: (a) air flow temperature 240°C and screw rotation speed 20 rpm. (b) air flow temperature 240°C and screw rotation speed 30 rpm. (c) air flow temperature 200°C and screw rotation speed 20 rpm. (d) air flow temperature 200°C and screw rotation speed 30 rpm.