

Supplementary file



Figure S1. The initial stage of basil vegetation.

After being used as a substrate, all PLA/NR agrofabrics became brittle. It is impossible to determine the mechanical properties of such samples.

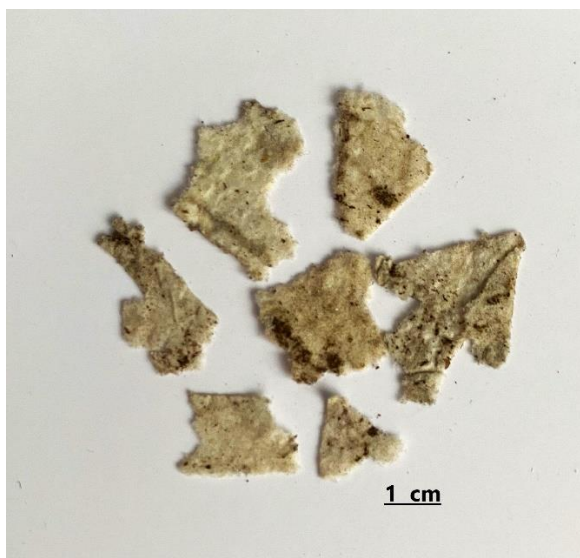


Figure S2. The non-woven 90PLA/10NR sample after biodegradation in soil.

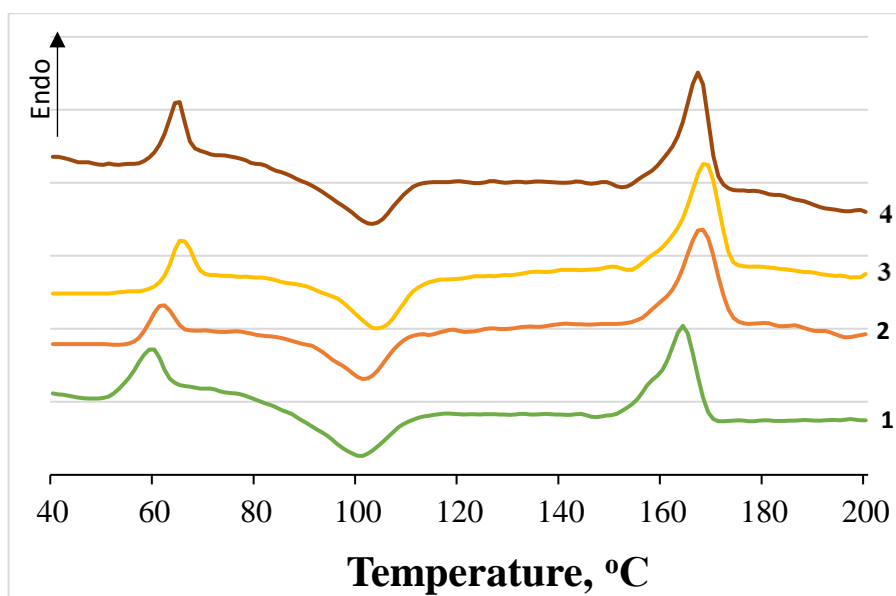


Figure S3. DSC thermograms of the initial non-woven PLA/NR agrofabrics containing 0, 5, 10 and 15 wt. % of NR.