

Supplementary Materials

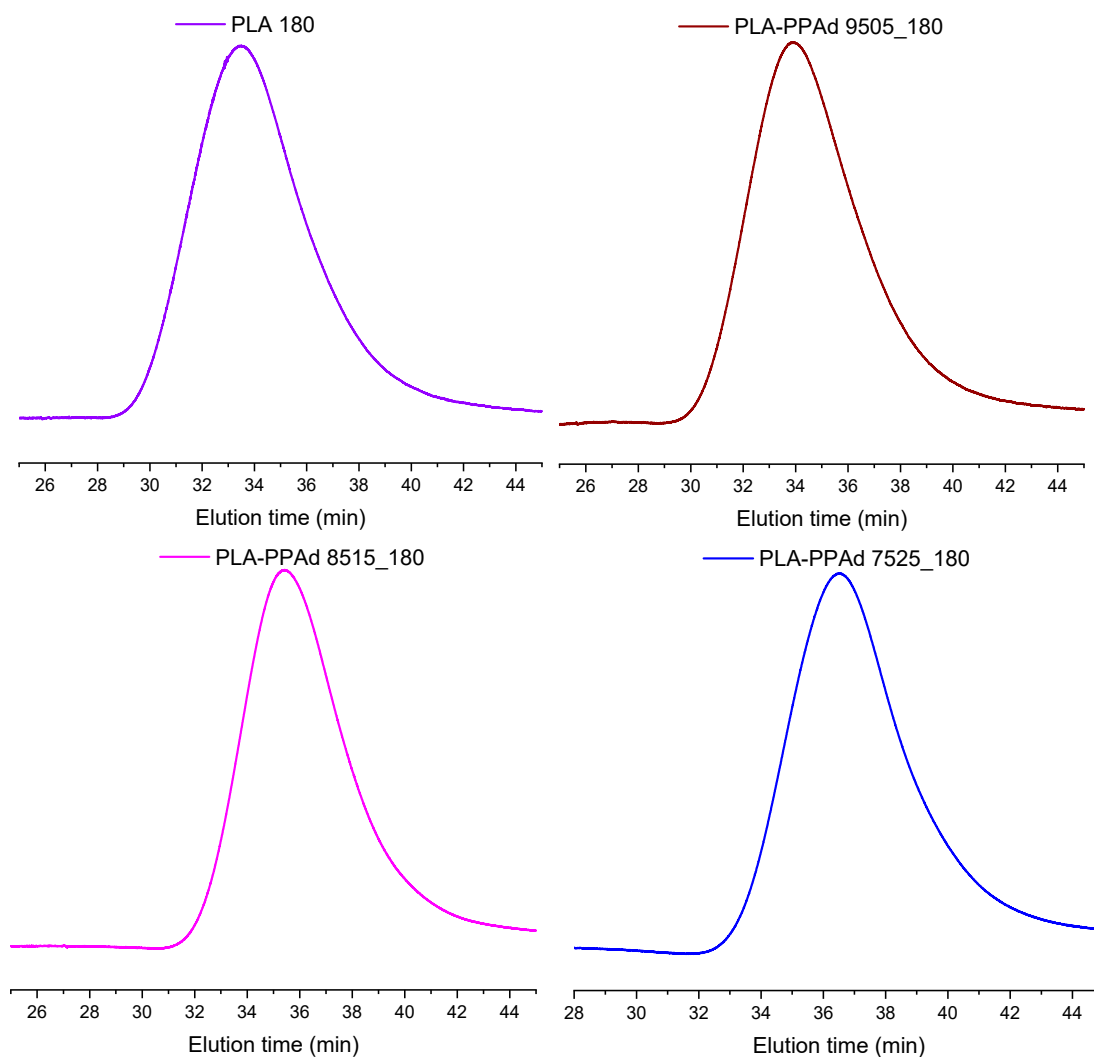
Synthesis, Properties, and Enzymatic Hydrolysis of Poly(lactic acid)-co-poly(propylene adipate) Block Copolymers Prepared by Reactive Extrusion

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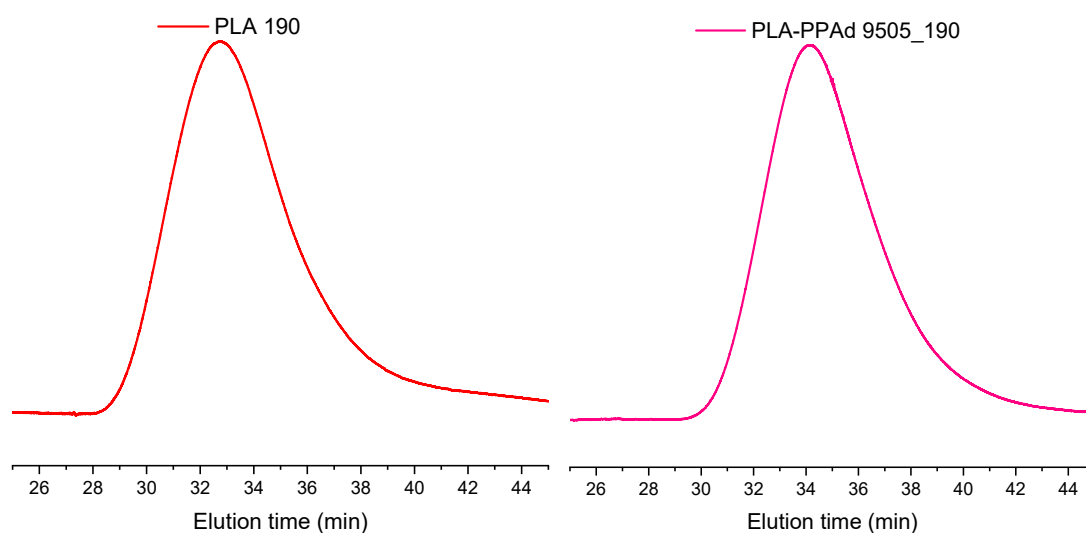


Figure S1. GPC chromatographs.

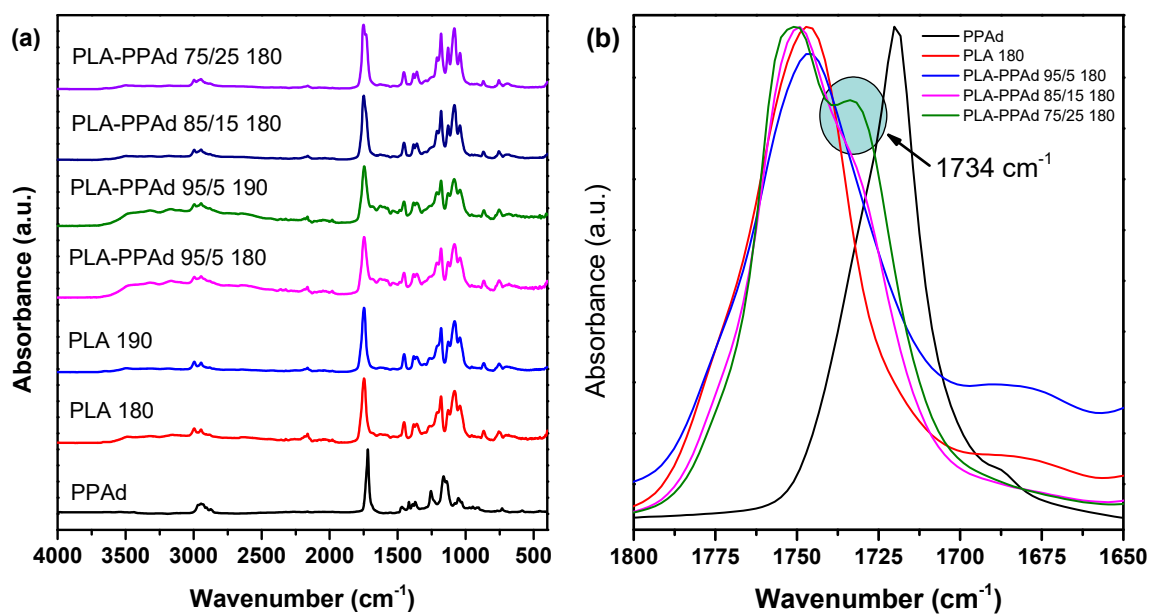
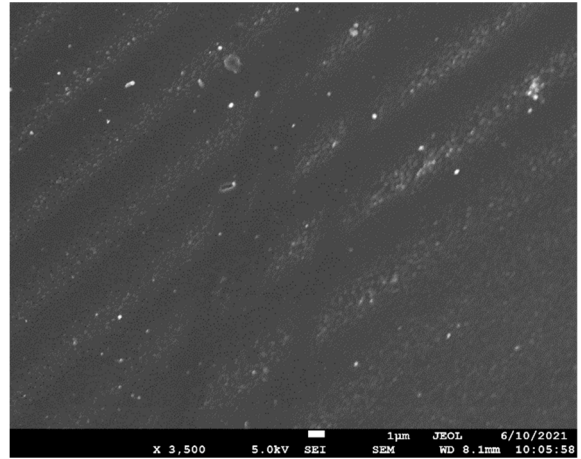
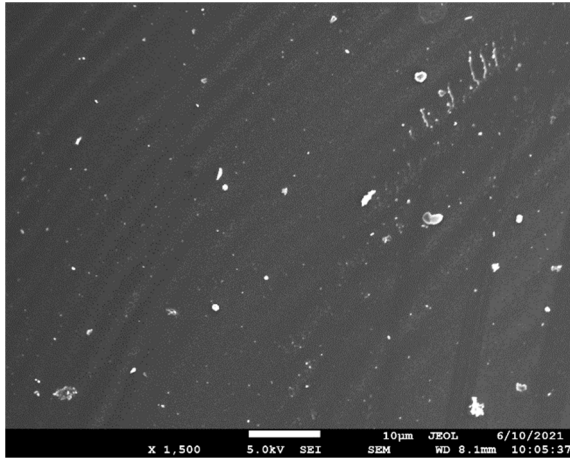
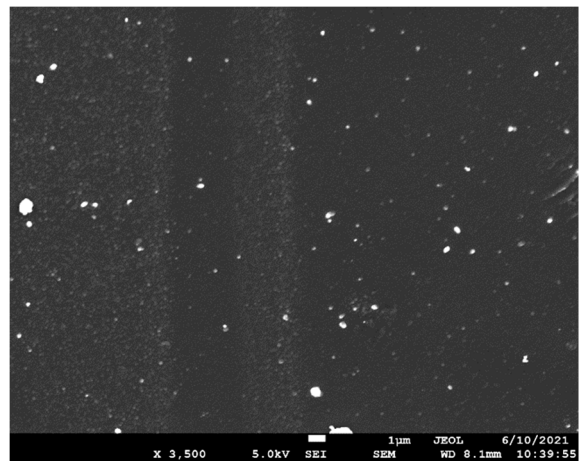
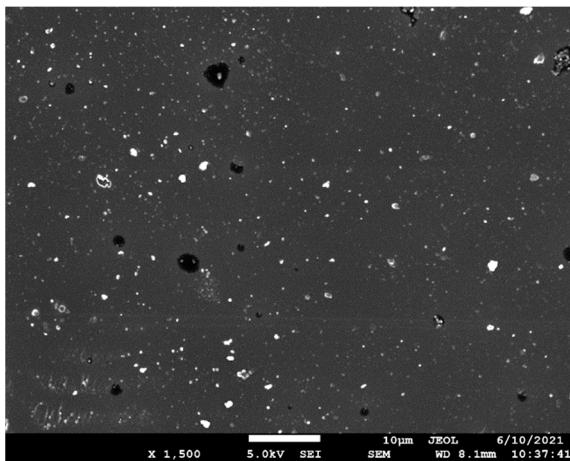


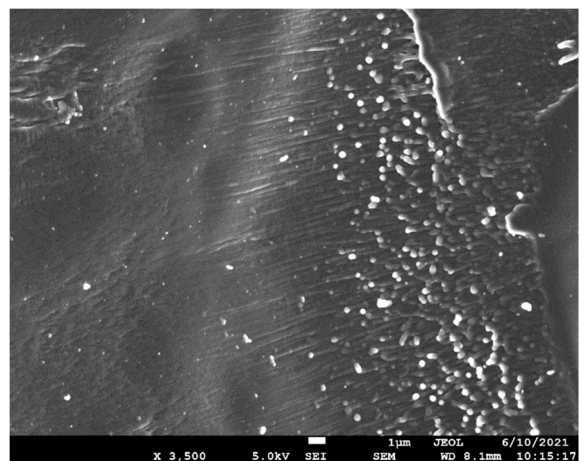
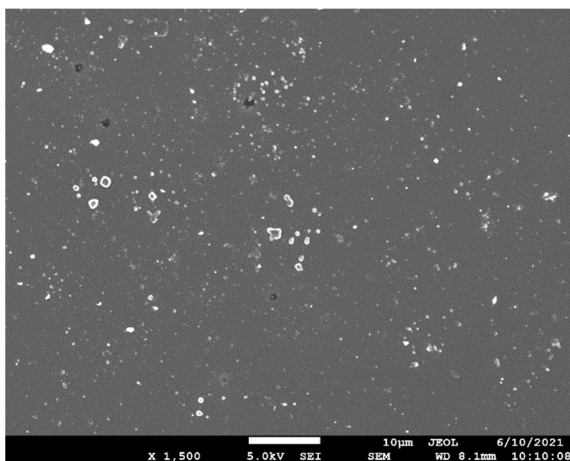
Figure S2. (a) ATR spectra of PPAAd, PLA and their copolymers, (b) zoom in the 1800-1650 cm^{-1} region of PPAAd and the materials prepared at 180 $^{\circ}\text{C}$.



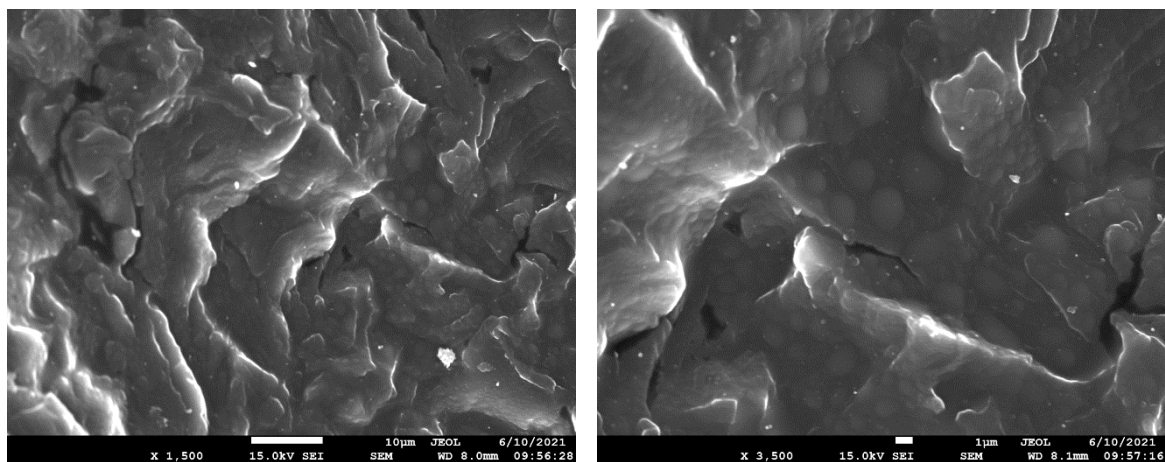
(a) PLA 180



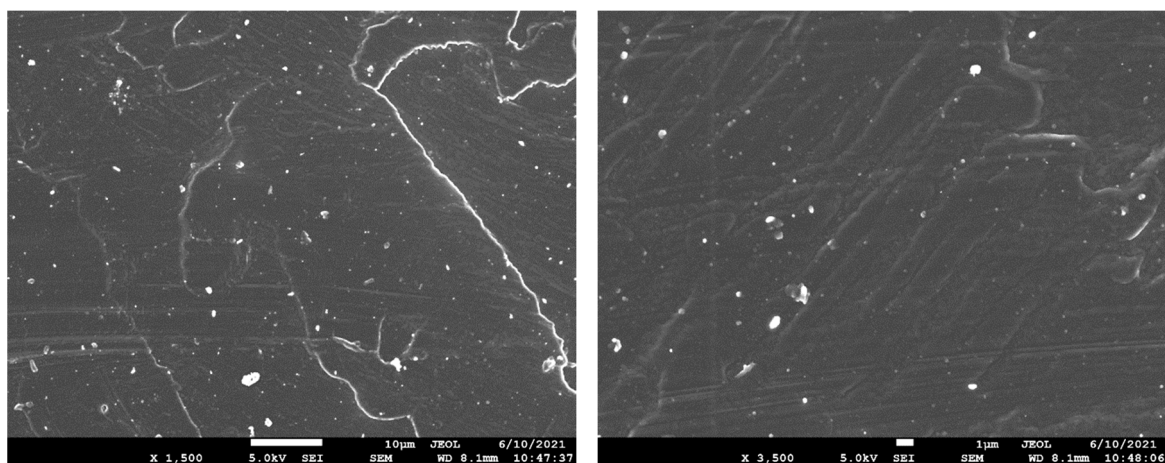
(b) PLA-PPAd 95/5 180



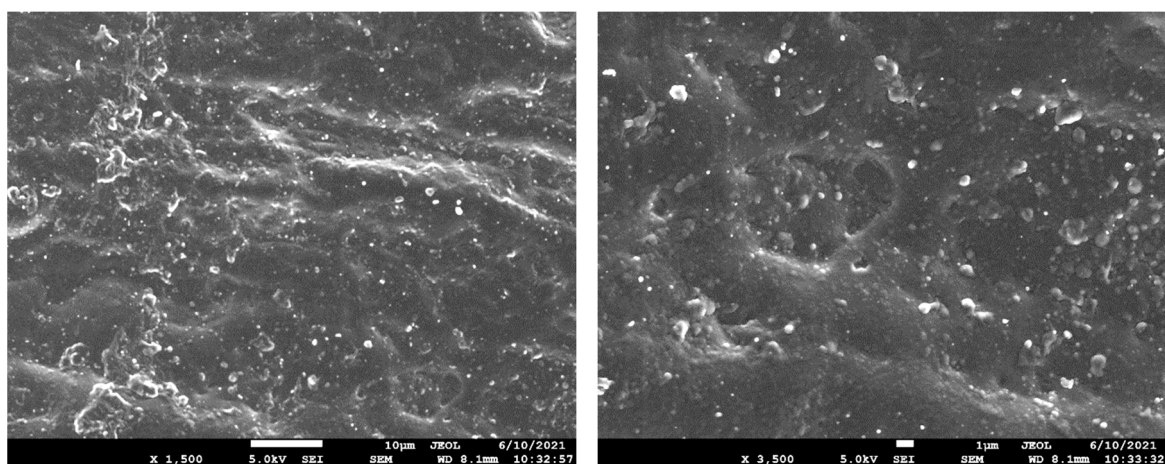
(c) PLA-PPAd 85/15 180



(d) PLA-PPAd 75/25 180



(e) PLA 190



(f) PLA-PPAd 95/5 190

Figure S3. SEM micrographs of cryofractured surfaces in different magnifications (x1500 and x3500).