

Figure S1. Creep curves for PLA under different stresses at different temperatures: (a) 10 °C (b) 20 °C (c) 30 °C (d) 40 °C.

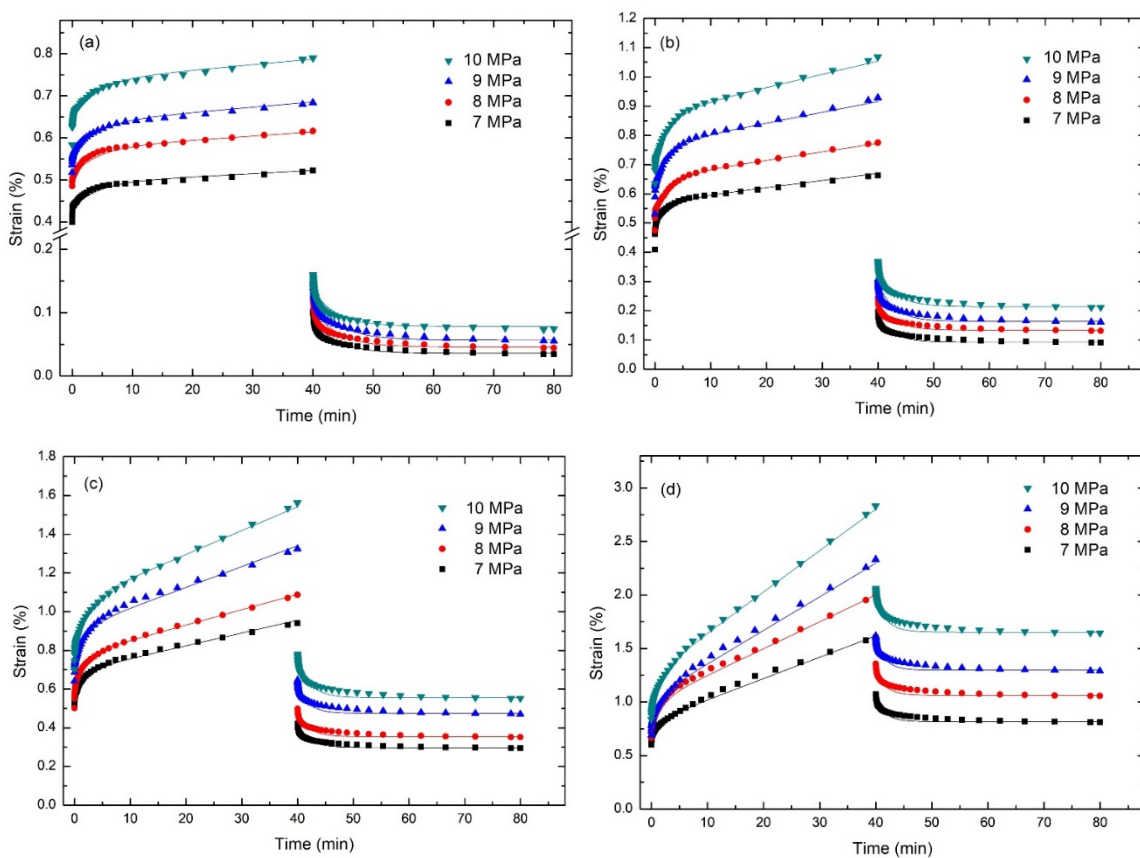


Figure S2. Creep curves for PLA70/TPU30 under different stresses at different temperatures: (a) 10 °C (b) 20 °C (c) 30 °C (d) 40 °C.

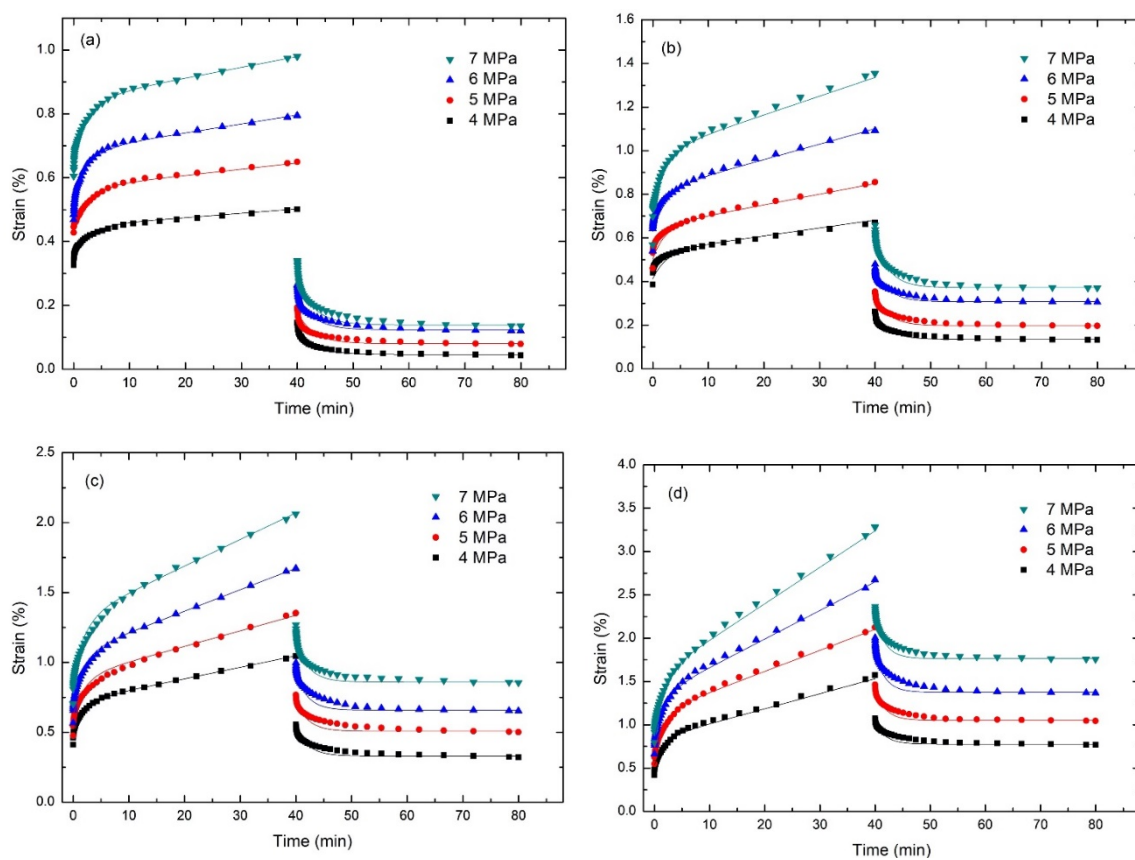
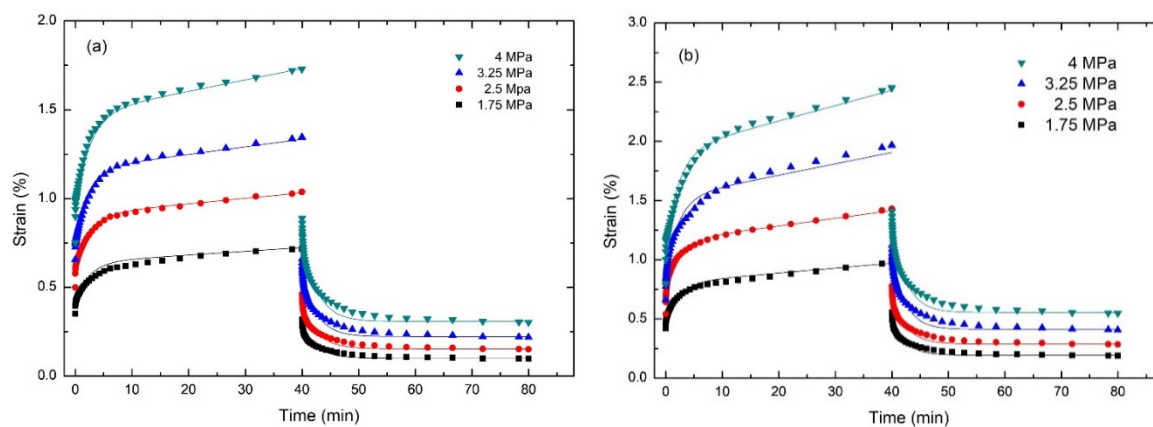


Figure S3. Creep curves for PLA50/TPU50 under different stresses at different temperatures: (a) 10 °C (b) 20 °C (c) 30 °C (d) 40 °C.



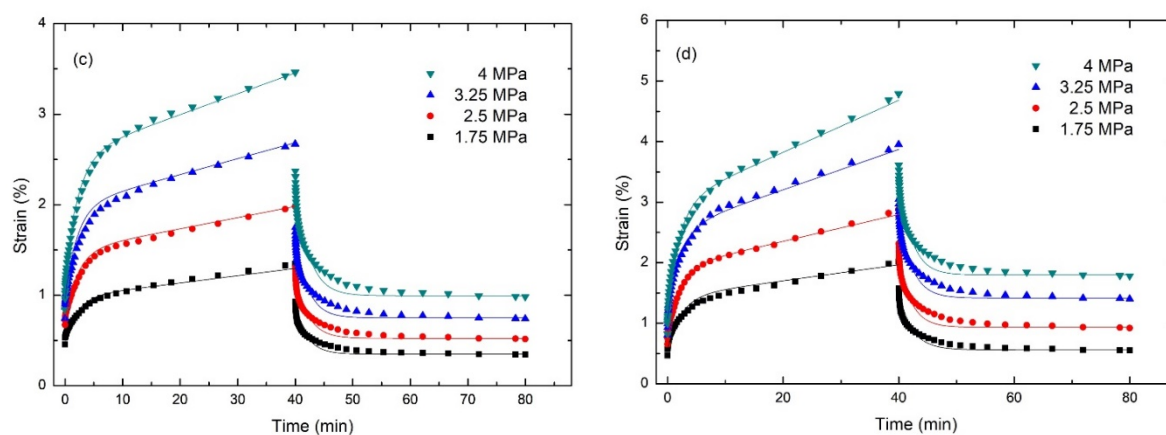


Figure S4. Creep curves for PLA30/TPU70 under different stresses at different temperatures: (a) 10 °C (b) 20 °C (c) 30 °C (d) 40 °C.

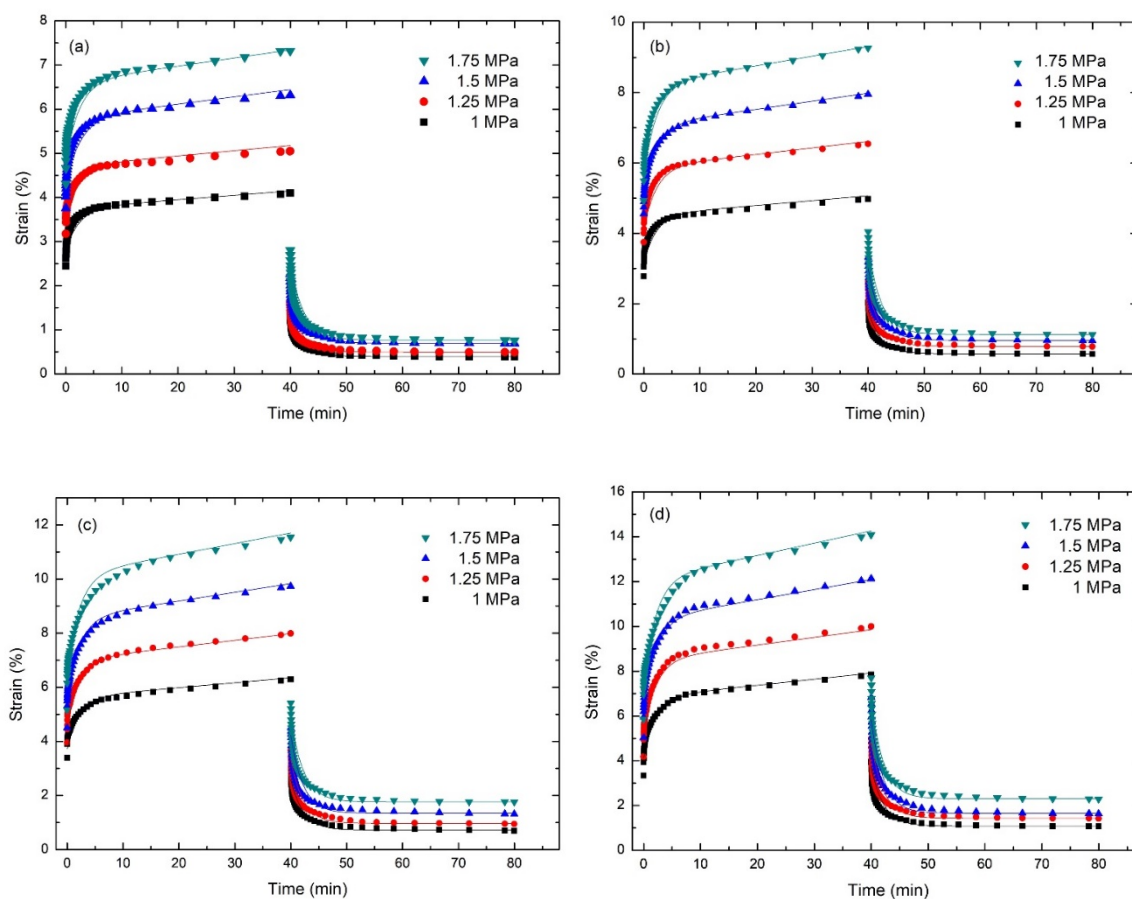
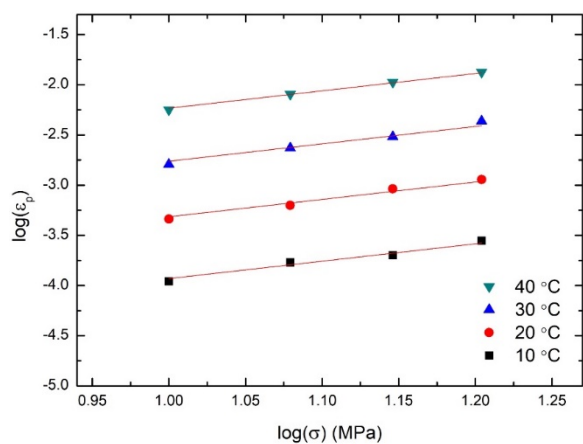
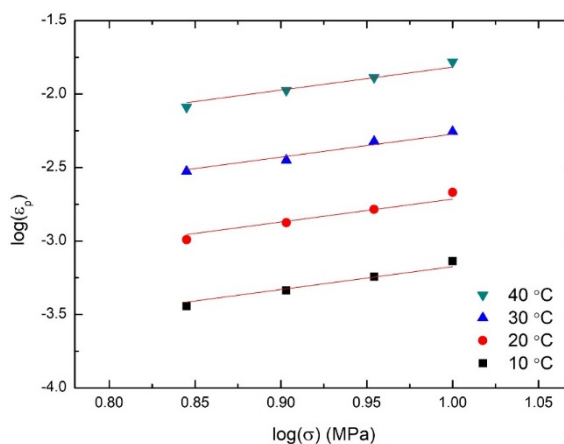


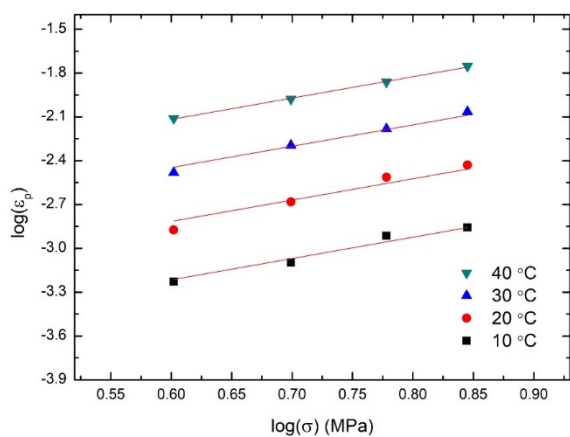
Figure S5. Creep curves for TPU under different stresses at different temperatures: (a) 10 °C (b) 20 °C (c) 30 °C (d) 40 °C.



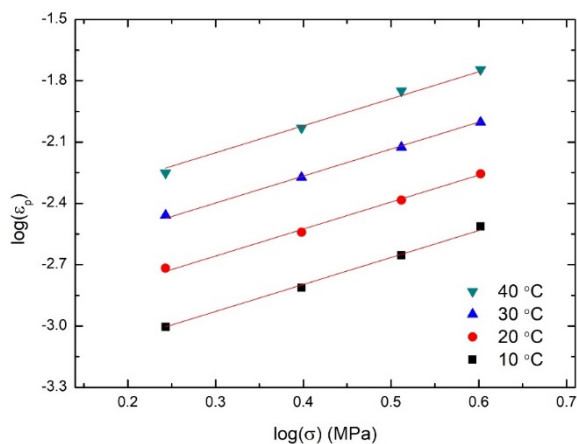
(a)



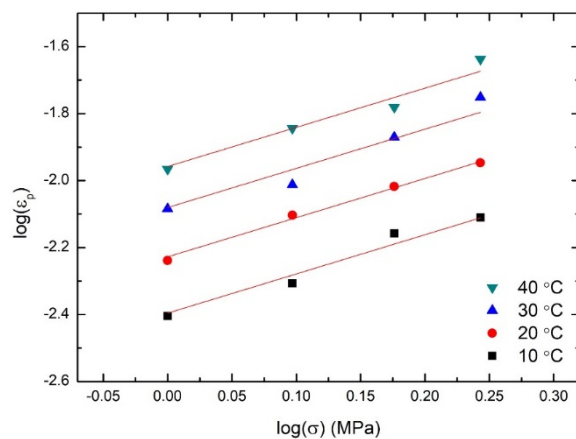
(b)



(c)



(d)



(e)

Figure S6. Stress dependence of the plastic strain at different creep temperatures for the recovery of (a) PLA, (b) PLA/TPU blend with 70:30 for the ratio of PLA to TPU, (c) PLA/TPU blend with 50:50 for the ratio of PLA to TPU, (d) PLA/TPU blend with 30:70 for the ratio of PLA to TPU, and (e) TPU.

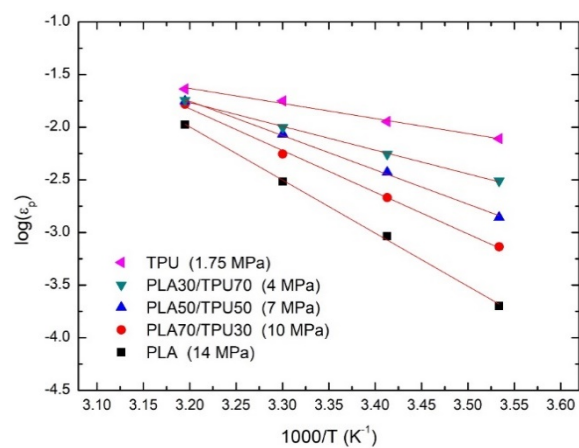


Figure S7. Temperature dependence of the plastic strain for the recovery of the PLA/TPU blends under different stresses.