

**Supporting Information**  
**Preparation and characterization of polycarbonate-based blend system with favorable mechanical properties and 3D printing performance**

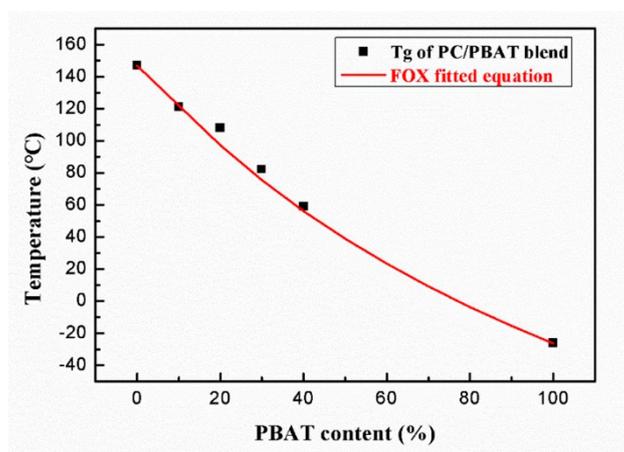


Figure S1. T<sub>g</sub> values of the PC/PBAT blends and fitting curve according to the FOX equation

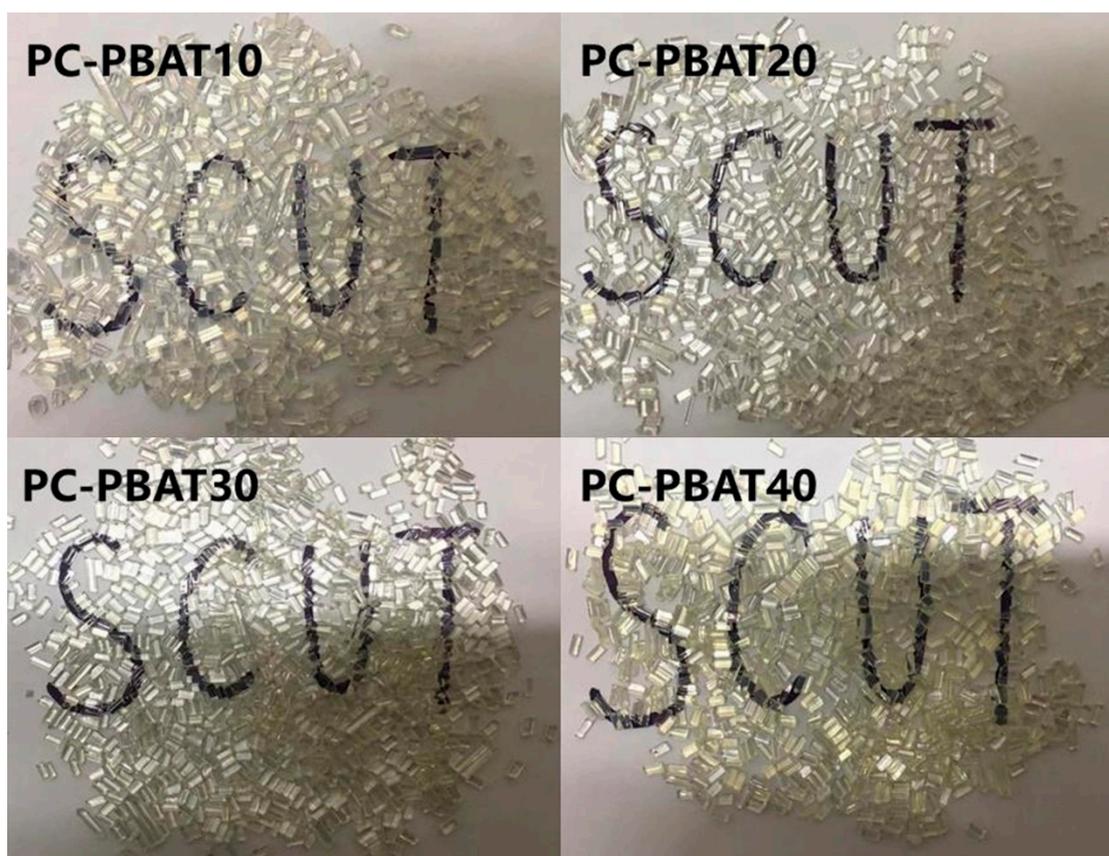


Figure S2. Digital photographs of the pelletized PC/PBAT blends