**SUPPLEMENTARY MATERIAL**



**Figure S1:** Representative engineering stress-strain curves of quasi-static tests of neat materials: PC, ABS and ABS-g-MA2; and PC blends: "PC / 5 ABS, PC / 10 ABS, PC / 5 ABS-g-MA1, PC / 10 ABS-g-MA1, PC / 5 ABS-g-MA2, PC / 10 ABS-g-MA2, PC / 1 SEBS-g-MA, and PC / 10 COPE.



**Figure S2:** Representative engineering stress-strain curves of high-speed tests neat materials: PC and ABS; and PC blends: "PC / 5 ABS, PC / 10 ABS, PC / 5 ABS-g-MA2, PC / 10 ABS-g-MA2, PC / 1 SEBS-g-MA, and PC / 10 COPE.