

Supplementary File

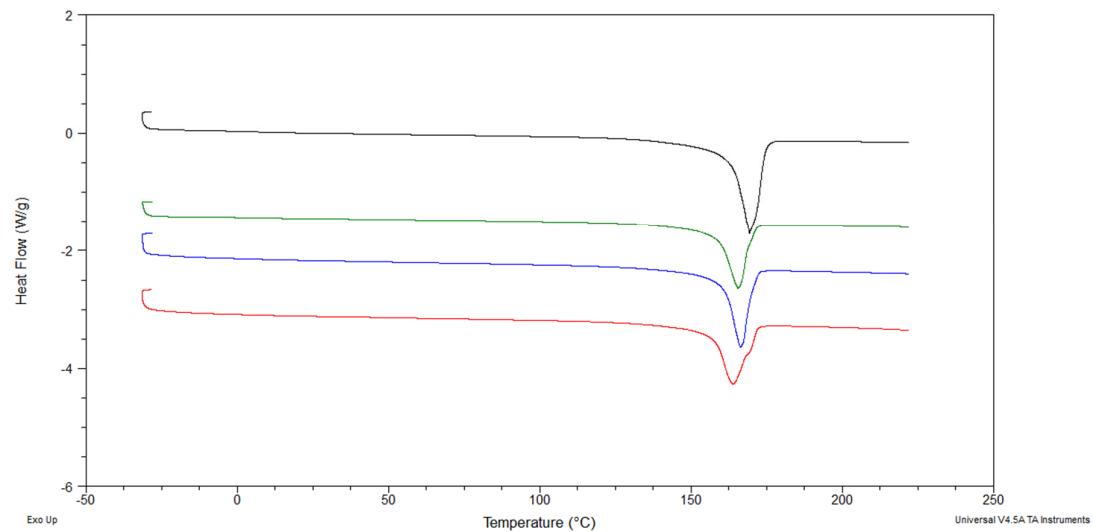


Figure S1. Characterisation by DSC (second heating) of neat PHBV (top), 30% chitin, 30% SD and 30% HHW (bottom).

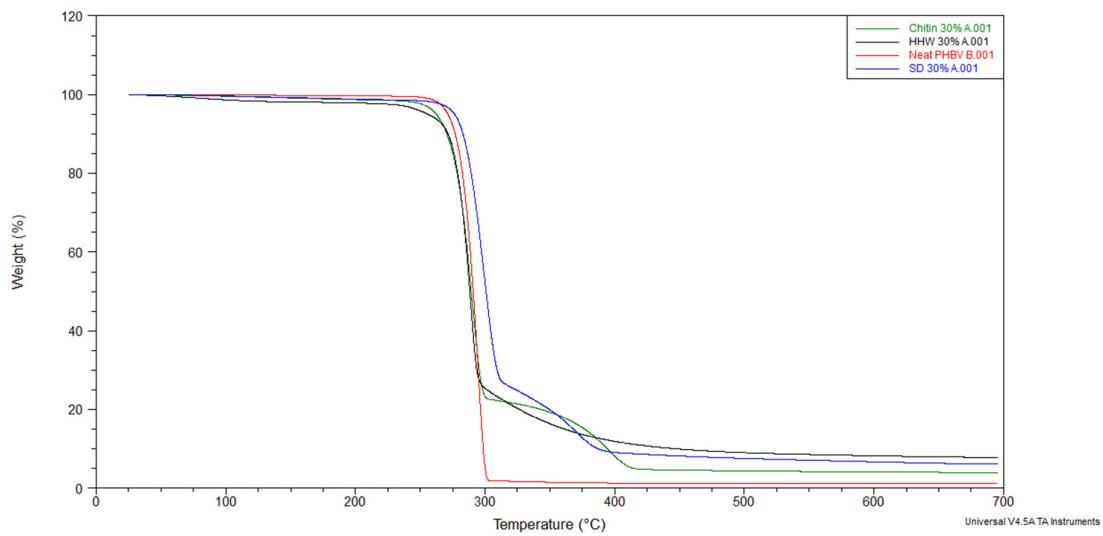


Figure S2. Thermogravimetric analysis of the neat polymer as well as with 30% loading of the organic waste.

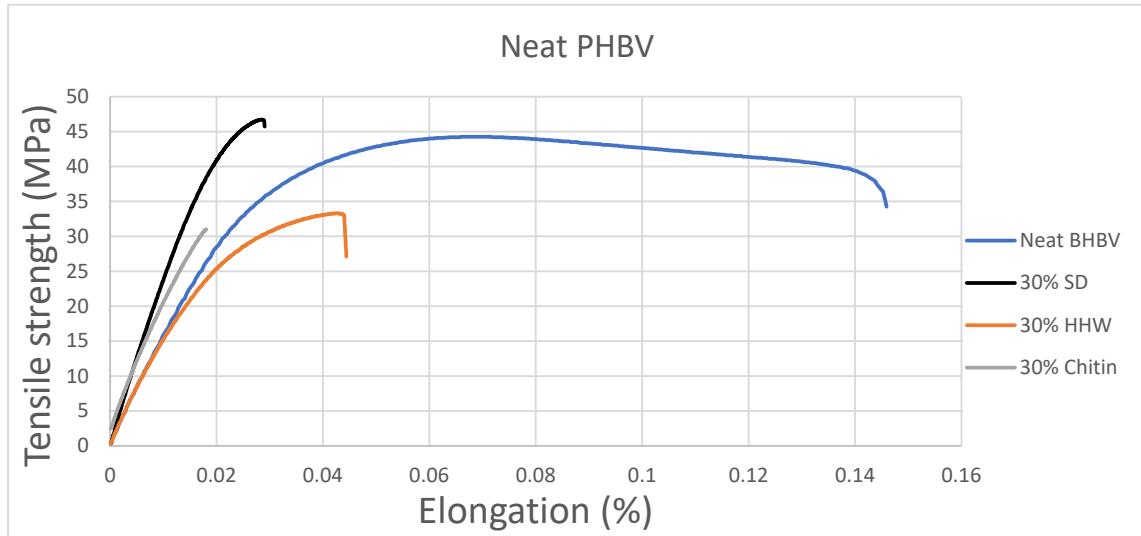


Figure S3. Tensile strength at break for the neat polymer as well as with 30% loading of the organic waste.