

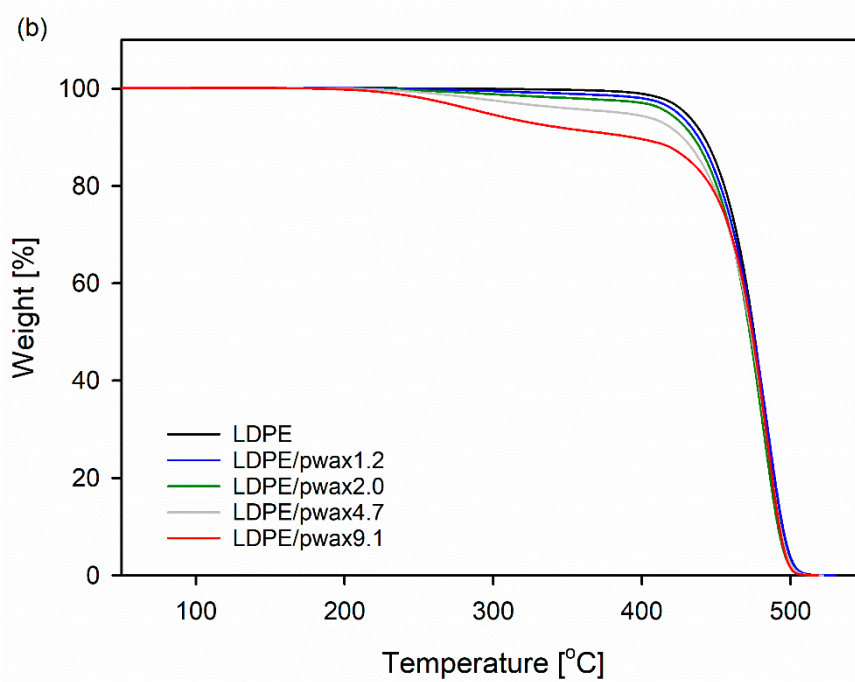
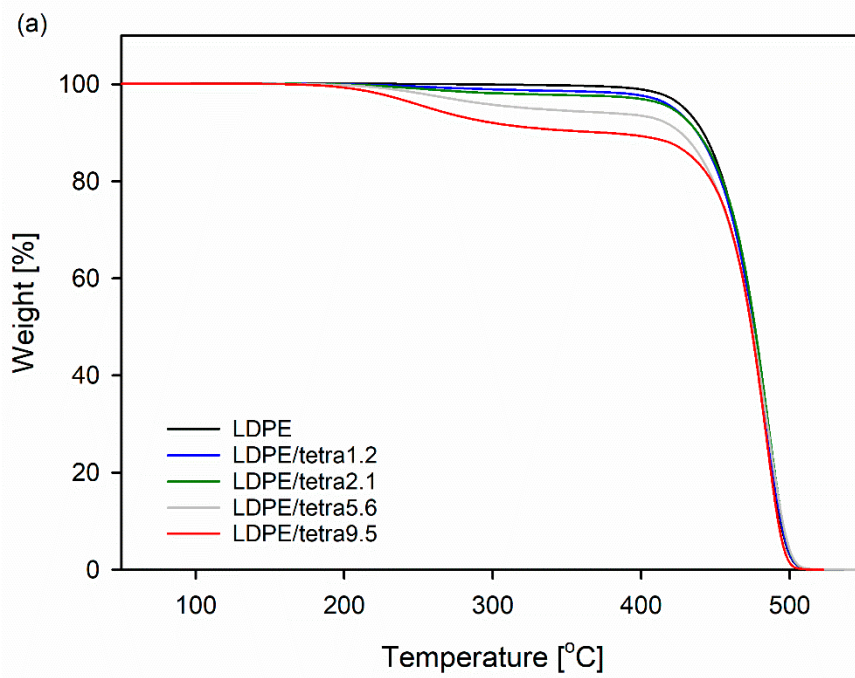
SUPPLEMENTARY MATERIALS

Tuning barrier properties of low-density polyethylene: Impact of amorphous region nanostructure on gas transmission rate

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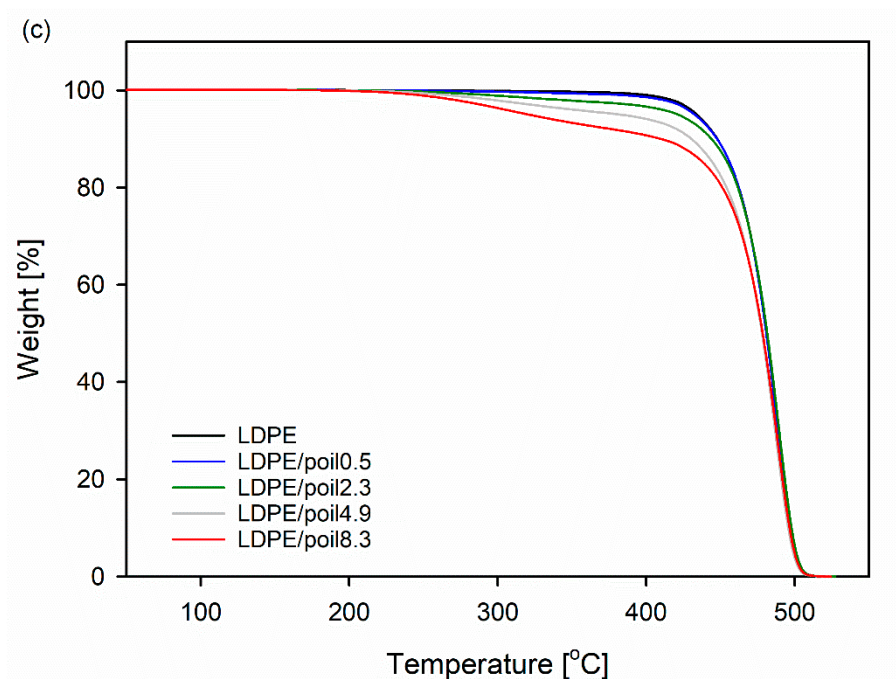


Fig. S1. TGA curves of weight loss in air for pure LDPE and LDPE systems with tetracosane (a), paraffin wax (b) and paraffin oil (c).