Preparation of PE/GO Nanocomposites Using In-situ Polymerization over An Efficient, Thermally Stable GO-supported V-based Catalyst

He-Xin Zhang,^{a,b} Yan-Ming Hu,^a Dong-Ho Lee,^b Keun-Byoung Yoon^{b*} Xue-Quan Zhang^{a*}

^aKey Lab. of Synthetic Rubber, Changchun Institute of Applied Chemistry, Chinese Academic of Science, China

^bDepartment of Polymer Science and Engineering, Kyungpook National University, Korea

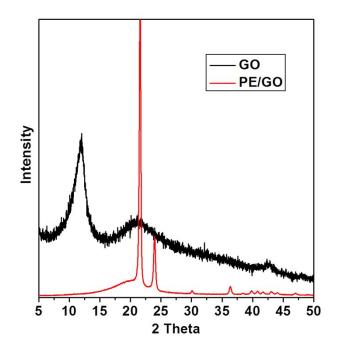


Figure S1. XRD patterns of GO and PE/GO