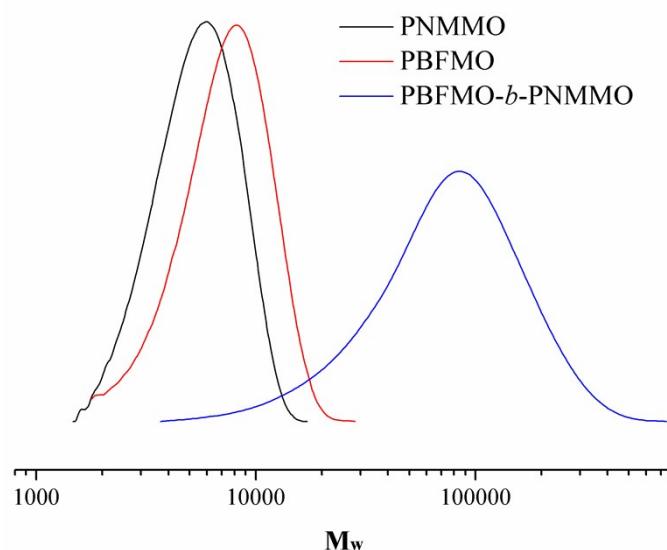


## Supplementary Information



**Fig. S1.** GPC curves of PNMMO ( $M_n=4650\text{ g mol}^{-1}$ , PDI=1.18), PBFMO ( $M_n=6840\text{ g mol}^{-1}$ , PDI=1.22) and PBFMO-*b*-PNMMO ( $M_n=53135\text{ g mol}^{-1}$ , PDI=1.82).