

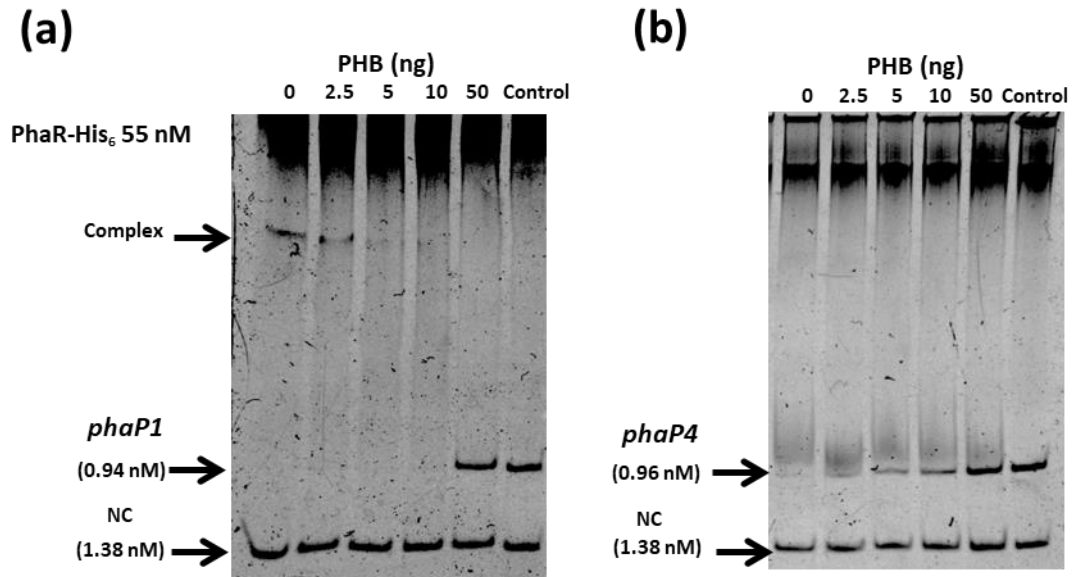


Fig. S5. PhaR binding to DNA fragments containing the promoter regions of *phaP* paralogs in the presence of PHB. A fixed amount of DNA fragments containing the *phaP1* (a) and *phaP4* (b) promoter regions were incubated with the indicated amount of PhaR-His₆ and various amounts of PHB (0 to 50 ng per reaction as indicated). The control lane contained neither PhaR-His₆ nor PHB. The negative control (NC) DNA is the same as Fig. 3.