

## Supporting Information

**Fig. S1** The comparison between free bacteria and combined mycelial pellet

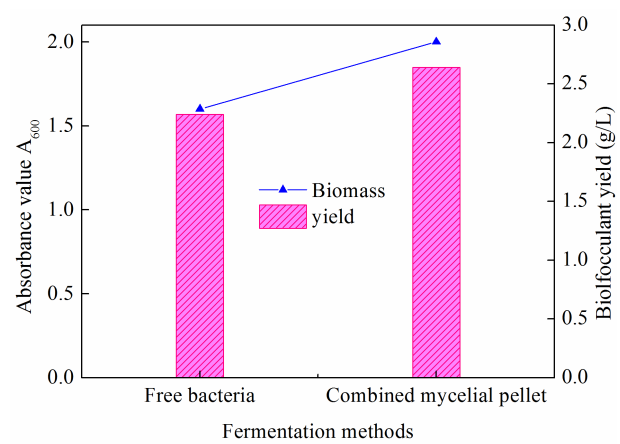
**Fig. S2** The growth of mycelial pellet in different media from one to seven days  
(The left pictures with brown pellets were the growth in medium for bacteria and the right ones with white pellets were in medium for fungi in every lines)

**Fig. S3** Culumi volume and dry weight of mycelial pellet in different media

**Fig. S4** Comparison of biomass and bioflocculant yield between simultaneous culture and adsorption method for immobilization of bioflocculant-producing bacteria

**Fig. S5** The immobilization efficiency of different carriers

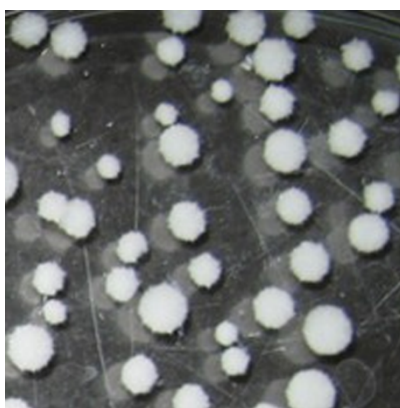
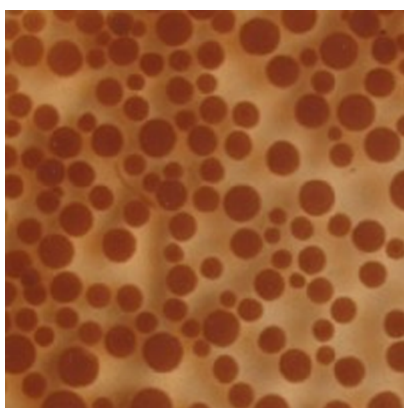
**Fig. S1**



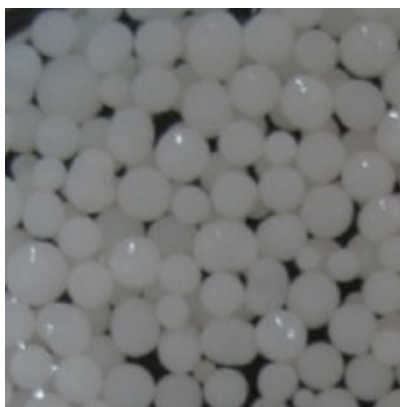
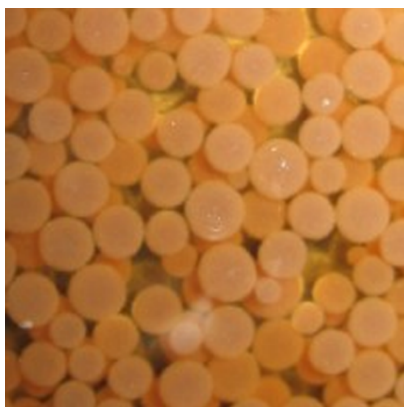
**Fig. S2**



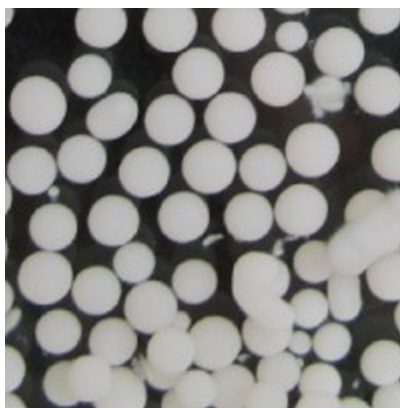
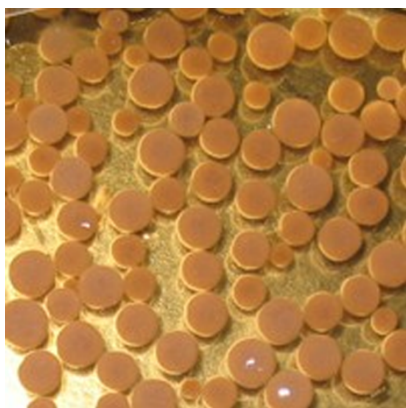
One day



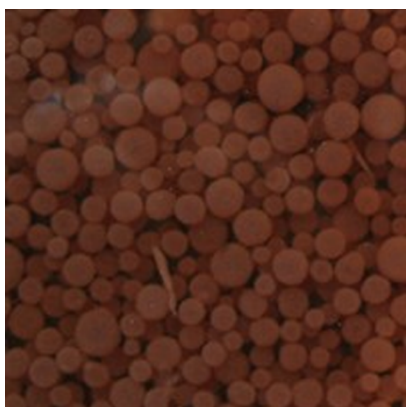
Two days



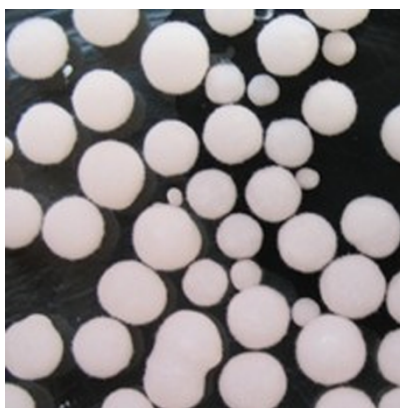
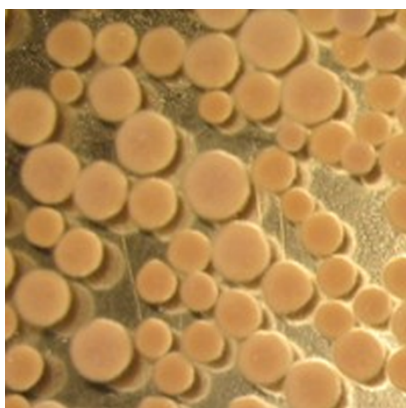
Three days



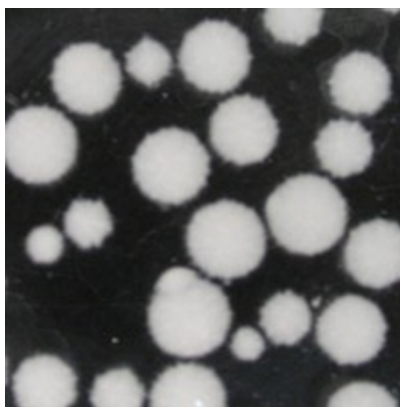
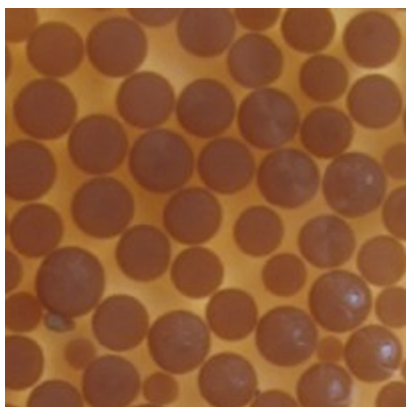
Four days



Five days

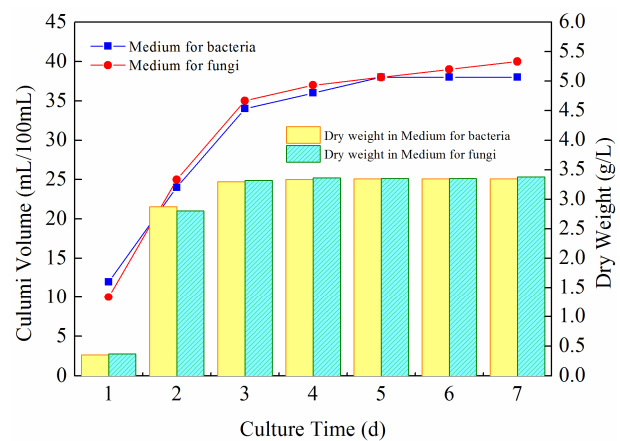


Six days

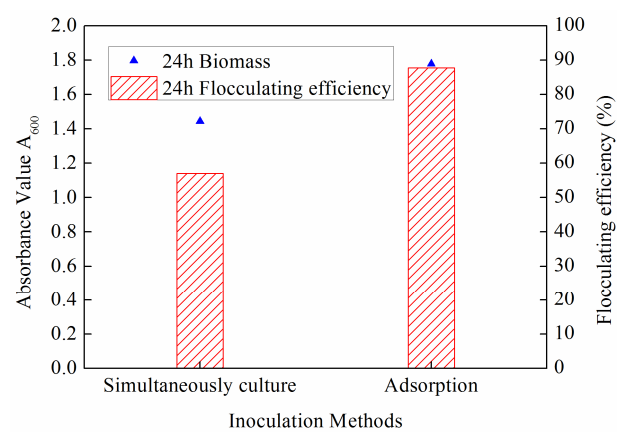


Seven days

**Fig. S3**



**Fig. S4**



**Fig. S5**

