

Supplementary Material

Table S1. Algicidal effects of bacterial LB cultures and cell-free filtrates against unicellular *M. aeruginosa*

Algicidal bacteria	inoculum level	Inhibitory rate after 5 days (%)
<i>B. diminuta</i> Z1 cultures	10%	91.41±1.67%
<i>B. diminuta</i> Z1 cell-free filtrates	10%	73.49±0.58%
<i>P. stutzeri</i> ZJ4 cultures	10%	85.63±2.01%
<i>P. stutzeri</i> ZJ4 cell-free filtrates	10%	71.31±1.83%

Note: Initial concentration of unicellular *M. aeruginosa* (FACHB 912) was 1.61×10^6 Cells/ml. Bacteria was cultured in LB medium for 24h.