

Supplementary

1

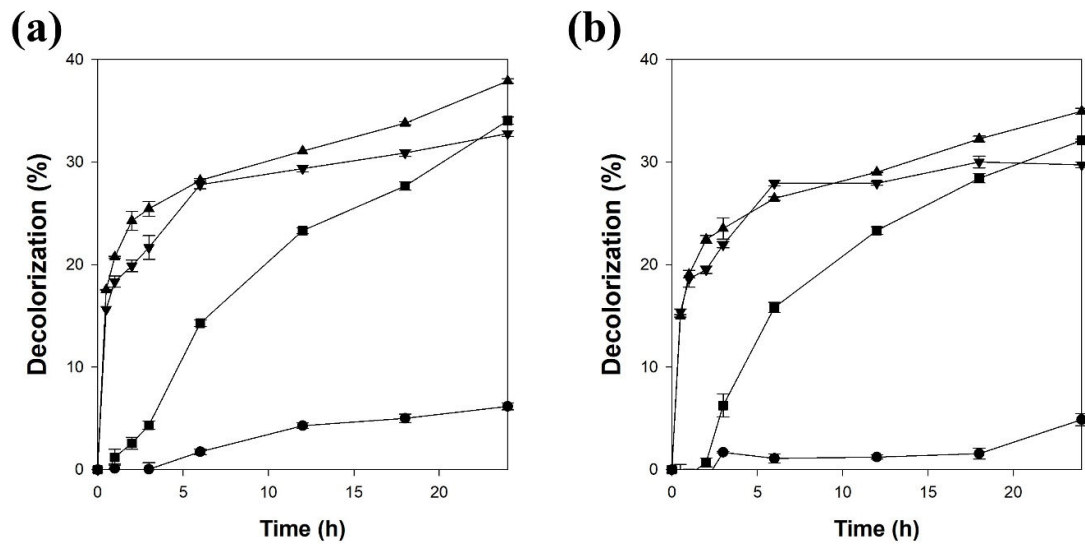


Figure S1. The melanin decolorization by LMS using laccase from *T. versicolor* (a) and *M. thermophila* (b). ●: no mediator, ▲: acetosyringone, ▼: syringaldehyde, ■: acetovanillone.

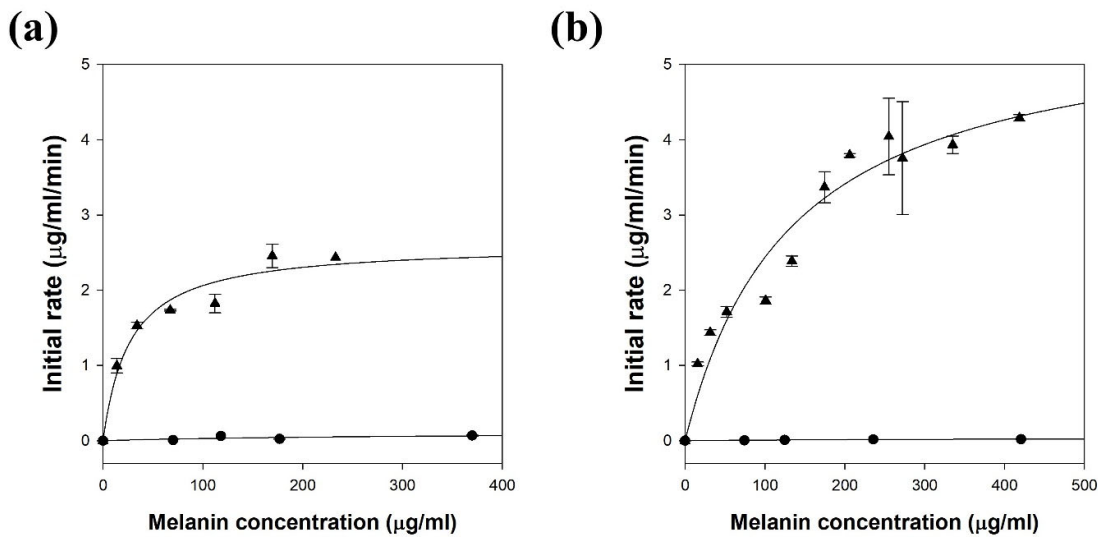


Figure S2. The initial rate for the melanin decolorization reaction by the laccase from *T. versicolor* (a) and *M. thermophila* (b). ●: no mediator, ▲: acetosyringone.

2

3

4

5

6

7

8