

Supporting Information

Immunomodulatory and antimicrobial non-mulberry *Antheraea mylitta* silk fibroin accelerates in vitro fibroblast regeneration by protecting oxidative stress

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Non-mulberry SF ladder

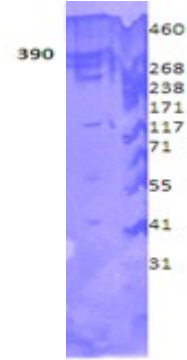


Fig 1. SDS-PAGE non-mulberry (*Antheraea mylitta*) SF identification

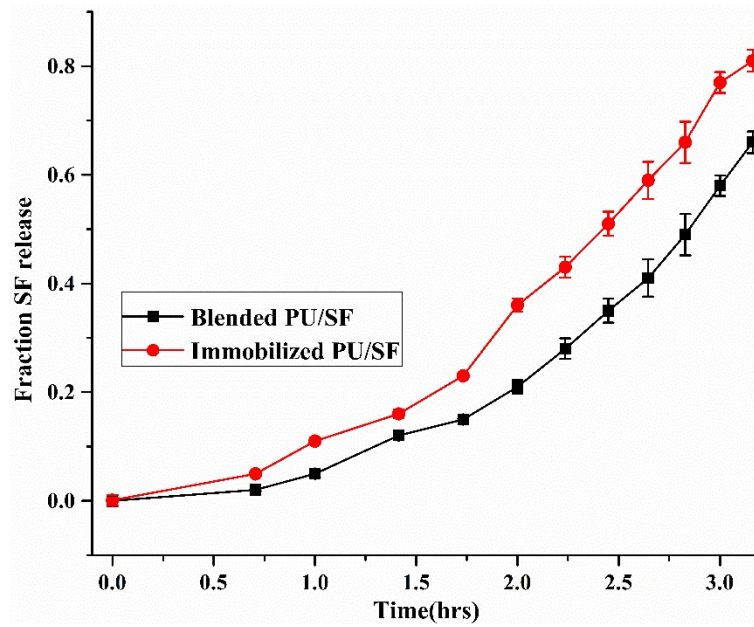
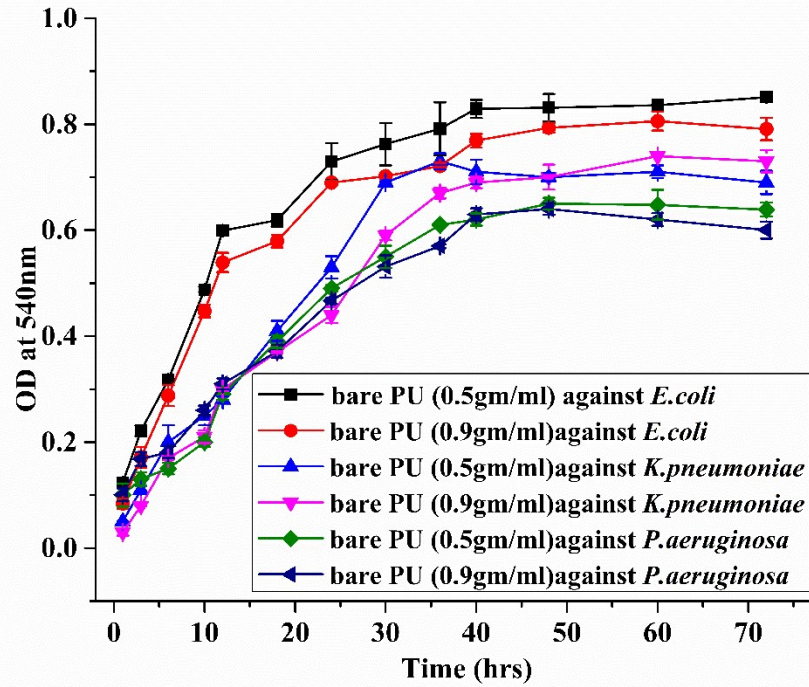


Fig 2. Fraction release of SF from PU/SF matrix

a1



a2

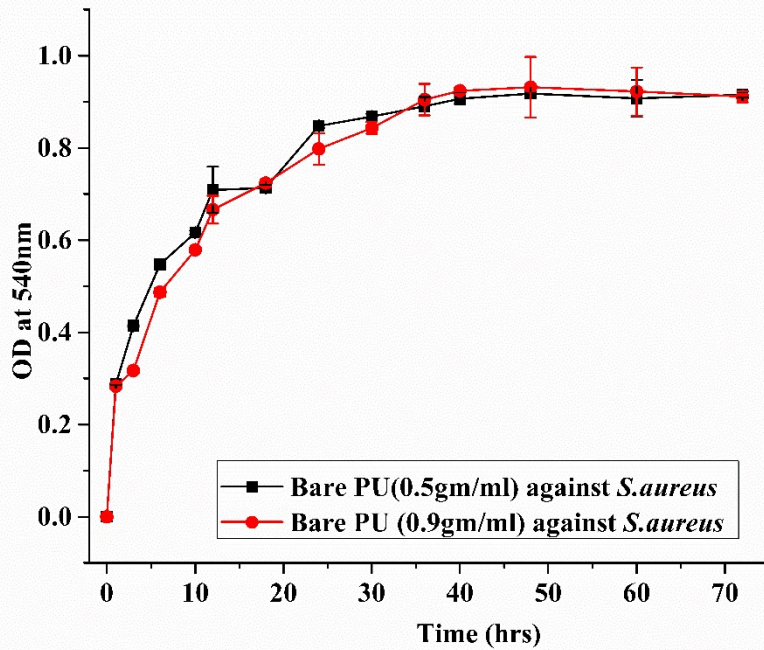


Fig 3. Growth curve of a1. Gram positive and a2. Gram negative bacteria against bare PU