

Figure S1. Detection of *dsSFMLP* fragment in *SFMLP*-silenced transgenic rice lines via PCR. M, DNA marker in this lane; H₂O, blank control (no template DNA) in this lane; *dsSFMLP*, *dsSFMLP* fragment amplified from the genome DNAs of *SFMLP*-silenced transgenic rice lines in these lanes.

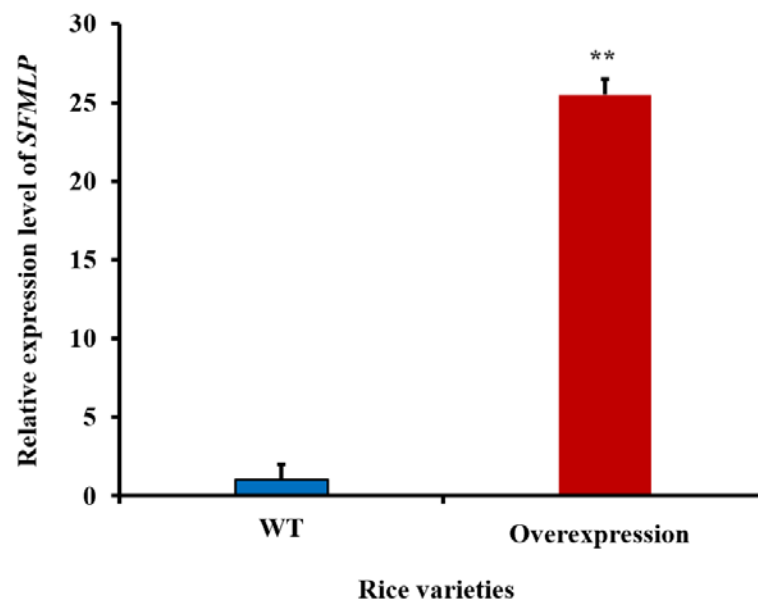


Figure S2. Detection of *SFMLP*-overexpressing transgenic rice lines via quantitative real-time PCR (RT-qPCR). WT, wild-type plants; Overexpression, *SFMLP*-overexpressing transgenic rice lines. ** indicates statistically significant differences (*t*-test: $p < 0.01$). Bars, \pm SEM.