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Desirable Seating Paper for Stable antifungal and Labor-saving Box-cultivation of Silkworm-dongchunghacho, *Paecilomyces tenuipes*

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To get information on desirable antifungal seating papers and labor saving methods for the stable box-cultivation of silkworm-dongchunghacho, *Paecilomyces tenuipes*, three kinds of candidate papers (cotton cloth, nonwoven fabrics and polystyrene(styrofoam^{R})) were analysed. The polystyrene and nonwoven fabrics almost were not infected with any kinds of fungi during the period of silkworm-dongchunghacho cultivation, but the cotton cloth was greatly infected with unidentified fungi on its surface. In addition, of two desirable candidates (nonwoven fabrics and polystyrene) as seating papers tested in antifungal profile, the nonwoven fabrics was lower in price than polystyrene, but the former required longer time to harvest fruiting bodies of silkworm-dongchunghacho. Therefore, in the present study it can be concluded that polystyrene was the best seating paper for stable box-cultivation of silkworm-dongchunghacho, *Paecilomyces tenuipes*, in the light of antifungal and labor saving profiles.