

Supplementary Materials

**Rapid Automated Production of Tubular 3D Intestine-on-a-Chip with  
Diverse Cell Types Using Coaxial Bioprinting**

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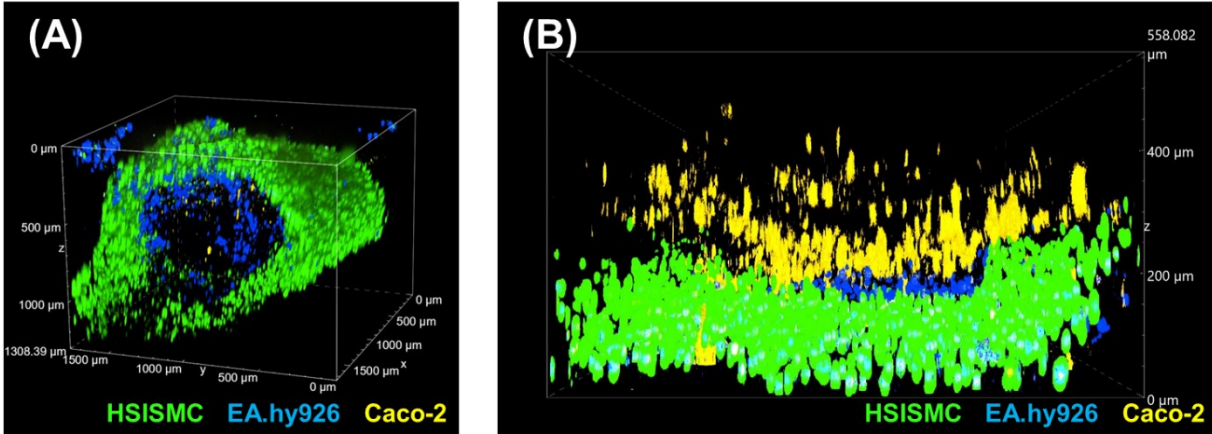
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## Verification of the Triple-Layer Small Intestine Model Structure



**Supplementary Figure 1** The triple-layer structure of the bio-printed model was confirmed using a cell tracker. As shown, the well-formed triple-layer structure is visible in (A), and the Caco-2 cells in the innermost layer, which are less visible due to their internal location, were partially magnified in (B) to observe the cell arrangement along the z-axis.