

RESEARCH ARTICLE

Three-dimensional printing of microfiber-reinforced hydrogel loaded with oxymatrine for treating spinal cord injury

Supplementary File

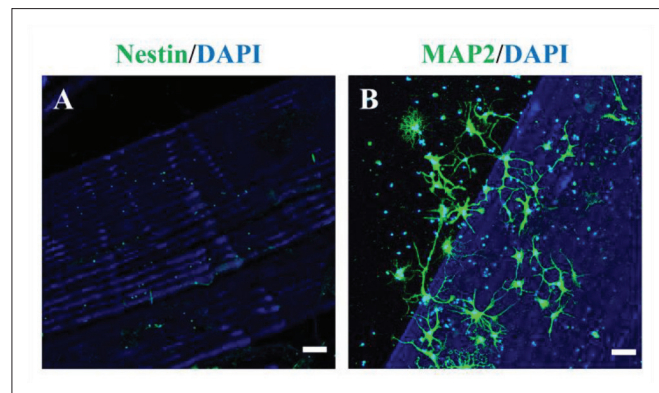


Figure S1. NSCs were co-cultured with scaffolds. Nestin is a marker of neural stem cells, and MAP2 is a marker of mature neurons. NSCs grew on the scaffold fibers. Seven days later, NSCs differentiated into neurons and axons grew roughly along the direction of the fibers to establish new connections.