

Supporting information for

**Biodegradable polyurethane incorporating
decellularized spinal cord matrix scaffold enhance
Schwann cells reprogram to promote peripheral
nerve repair**

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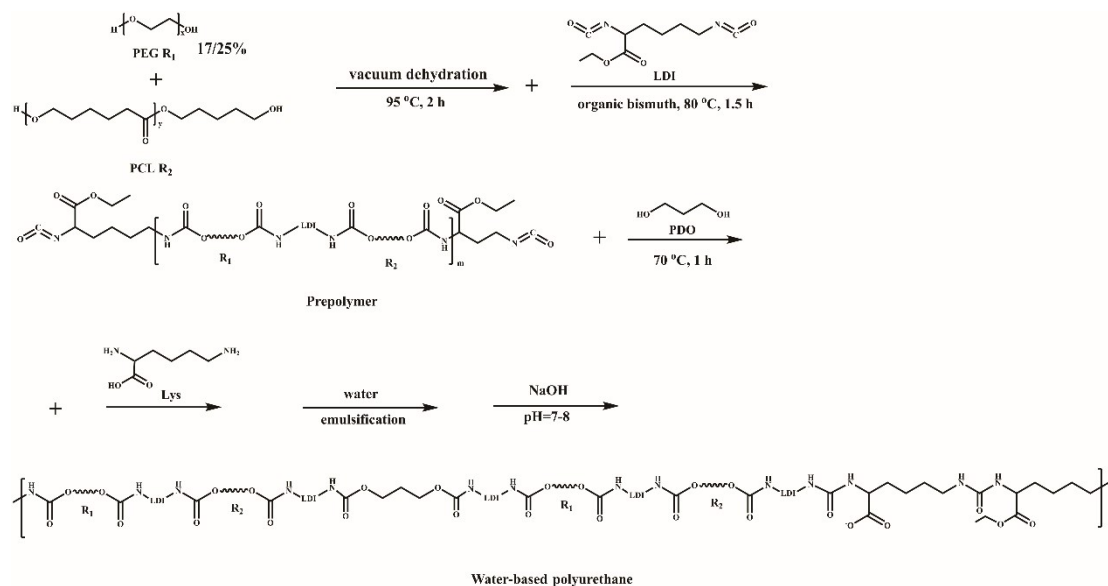
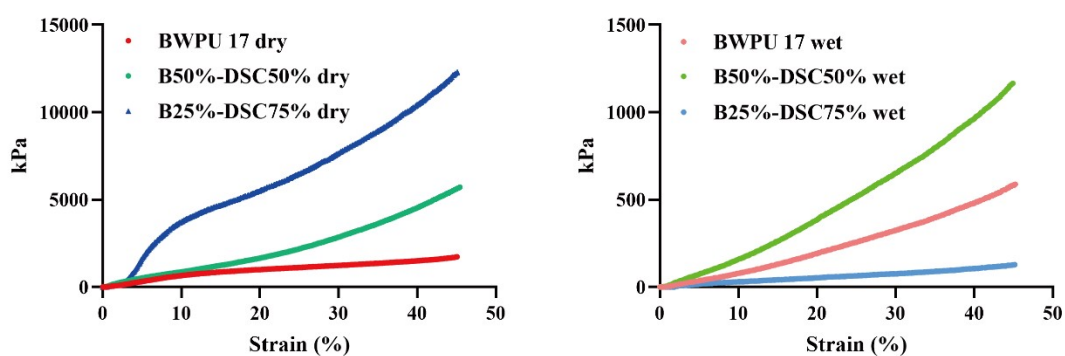


Figure S1. Schematic of the synthesis of BWPU.



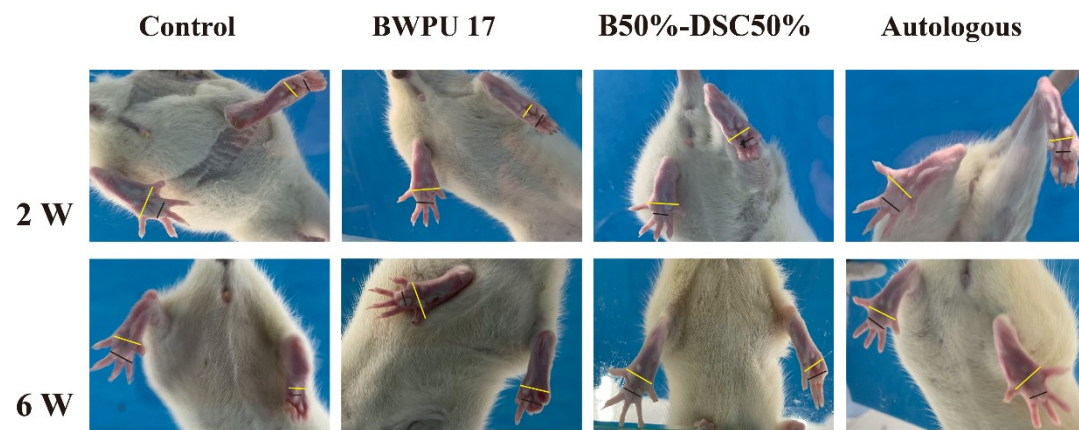


Figure S3. Functional recovery of the regenerated sciatic nerve at 2- and 6-weeks post-operation. Footprint photographs of rats in corresponding groups.