

*Supplementary data*

**Flexible, conductive and durable hydrogels based on gluten–poly(vinyl alcohol) complex for electrode patch and wound dressing**

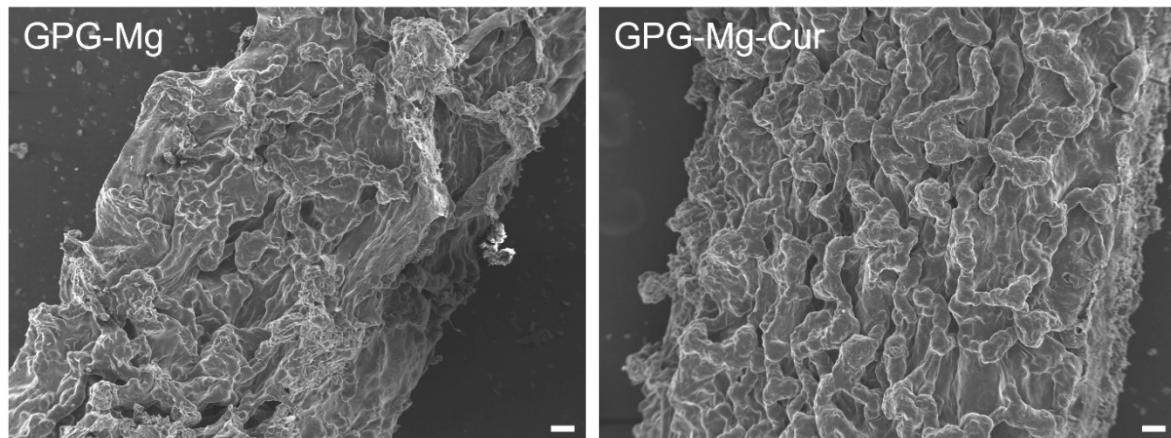
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**Figure. S1** Microscopic morphology characterization of (A) GPG–Mg and (B) GPG–Mg–Cu using scanning electron microscope (50×, scale bar: 100 μm).