

Figure S1. Optical micrographs of the samples before and after deposition of the sensing layer: (a) pristine IDE; (b) IDE coated with PANi; (c) IDE coated with PANi/GO.

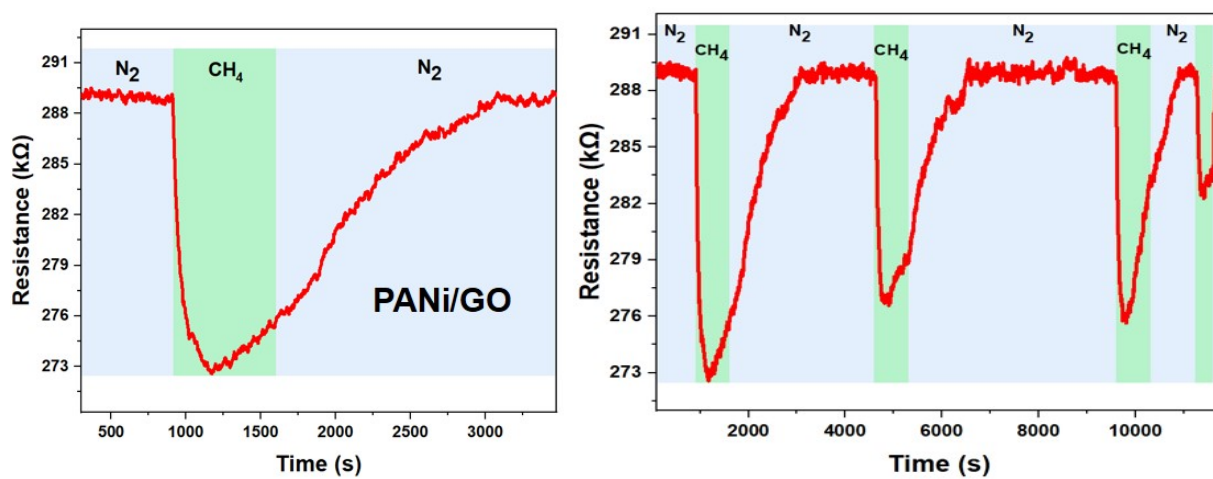


Figure S2. Gas-sensing performance of the PANi/GO composite toward CH₄ at room temperature