

Hydrogen gas and the gut microbiota are potential biomarkers for the development of experimental colitis in mice

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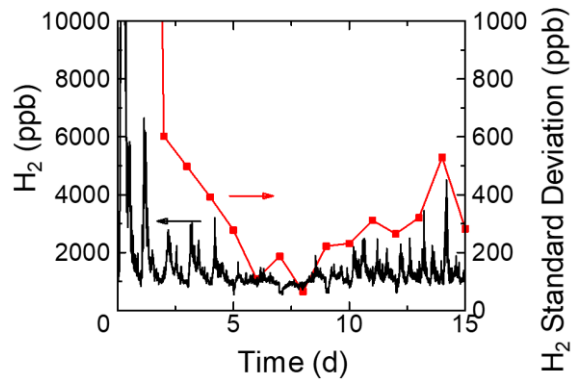
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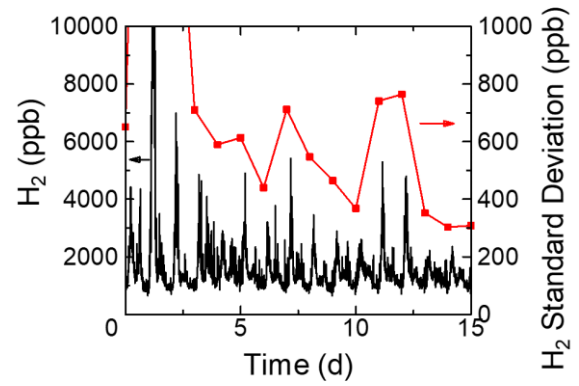
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Supplementary Figure 1. H₂ fluctuation correlates with intestinal inflammation. H₂ gas was detected using the instrument introduced in Figure 1 for 15 days. The kinetics (black line) and the standard deviation (red line) of H₂ concentration for 15 days in DSS-treated (a) and dextran-treated mice (b).