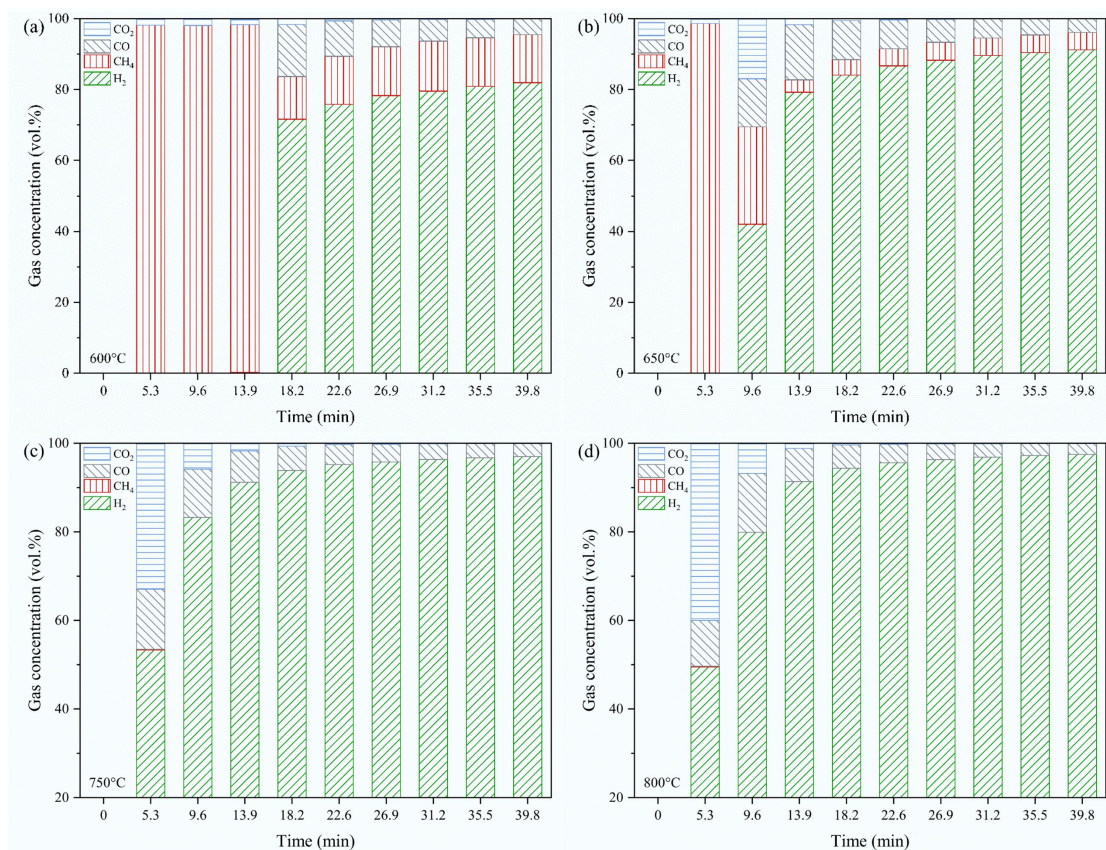




Supplementary Fig. S3 The gas concentration of H₂, CH₄, CO, and CO₂ under the catalysis of S3 catalyst at (a) 600 °C; (b) 650 °C; (c) 750 °C; (d) 800 °C.