Supporting Information (6 pages, including 4 Figures)

Thermal Stability of *In-Situ* Exsolved Metallic Nanoparticles Structured Perovskite Type Hydrogen Electrode for Solid Oxide Cells

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Figure S3 a) The proportions, and b) the resistances of the resolved peaks calculated from the DRT analysis results of the impedance spectra measured at different operating time and 700 °C.



Figure S4 a) The proportions, and b) the resistances of the resolved peaks calculated from the DRT analysis results of the impedance spectra measured at different operating time and 750 °C.