

Supplementary information for:

**Synthesis of highly active rhodium-doped SrTiO<sub>3</sub> powders in Z-scheme systems for  
visible-light-driven photocatalytic overall water splitting**

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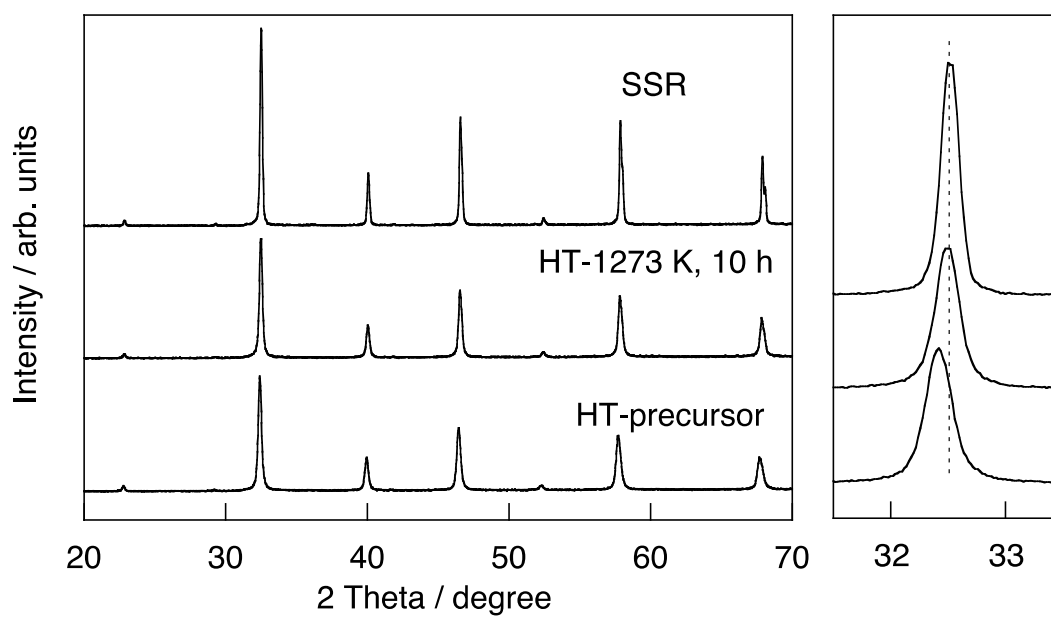
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**Fig. S1** XRD patterns of non-doped SrTiO<sub>3</sub> prepared by SSR and HT methods.