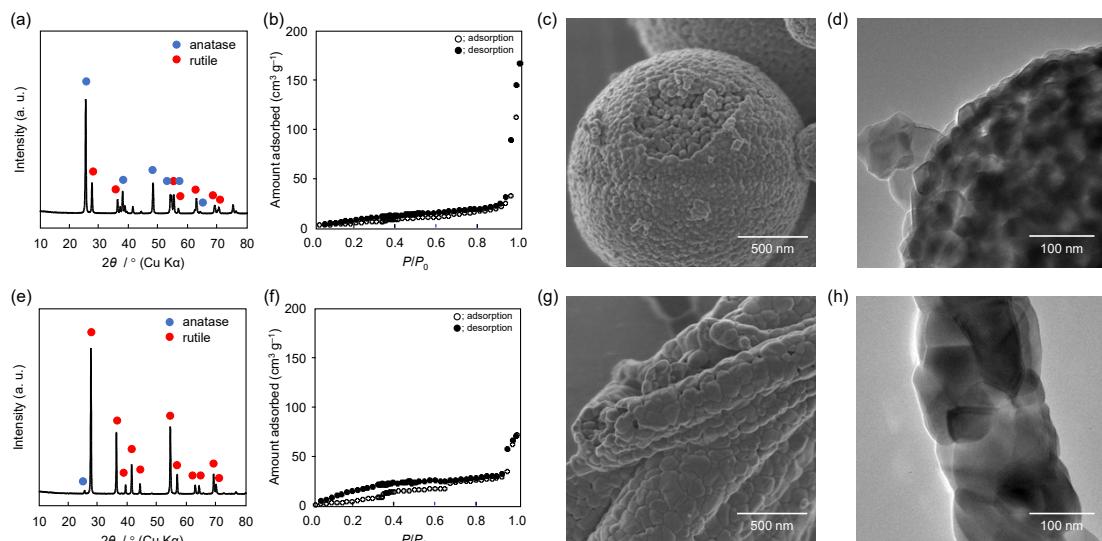


## Supporting Information

### Aerosol-assisted synthesis of titania-based spherical and fibrous materials with a rational design of mesopores using PS-*b*-PEO

Yuxiao Zhang, Ryutaro Wakabayashi and Tatsuo Kimura\*

National Institute of Advanced Industrial Science and Technology (AIST),  
Sakurazaka, Moriyama-ku, Nagoya 463-8560, Japan.  
E-mail: t-kimura@aist.go.jp



**Fig. S1** (a) XRD pattern, (b) N<sub>2</sub> adsorption-desorption isotherm, (c) SEM and (d) TEM images of a typical sample showing spherical morphology calcined at 700 °C and (e-h) those of that showing fibrous one.