Electronic Supporting Information

Triangular radial Nb$_2$O$_5$ nanorod growth on c-plane sapphire for ultraviolet-radiation detection

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2. Fig. S2

Fig. S2 Scanning electron microscopy (SEM) images of Nb$_2$O$_5$ nanorods grown at 900 °C (left) and 790 °C (right) on c-plane sapphire.
**Fig. S3** I–V characteristics of Nb$_2$O$_5$ grown on c-plane sapphire illuminated with different-wavelength lights of 254 nm, and 360 nm as well as under dark atmosphere.