

## Efficient Nb-modified BiVO<sub>4</sub> film for photo-induced bacterial inactivation and photocatalytic removal of organic pollutant

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### Electronic Supplementary Information

The XRD shows that the photocatalysts are composed of monoclinic scheelite BiVO<sub>4</sub> and/or TiO<sub>2</sub> anatase. The artefact present on certain XRD patterns is from the sample holder.

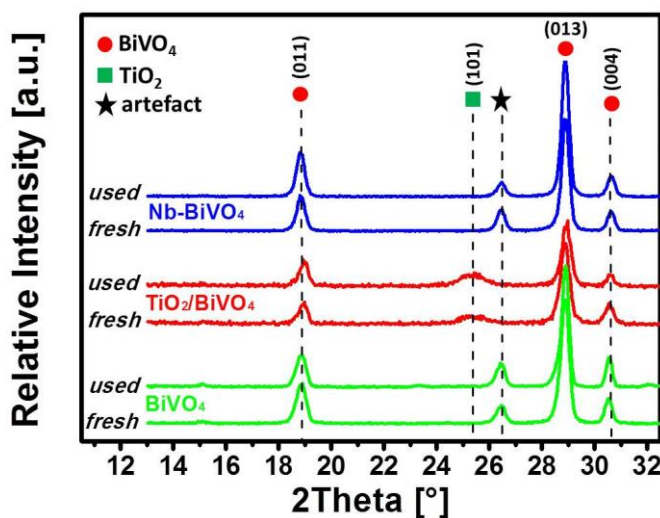


Figure S1. XRD of freshly prepared and used photocatalysts.