Supprot Imformation of "Fabrication of large-scaled C3N4 ultrathin flake by

mechanical grind method with enhanced photocatalysis performance"



C Ka1 2 O Ka1 Figure S1. SEM elecent mapping of UF-CN, (A) SEM image of the scaned area; (B) N element; (C) C element; (D) O element.



Figure S2. Photographs of the ultrasonic dispersed (A) g-CN and (B) UF-CN after 3 days resting (0.02 g powder dispersed in 20 mL water).



Figure S3. Photocatalytic RhB degradation stability of UF-CN.