

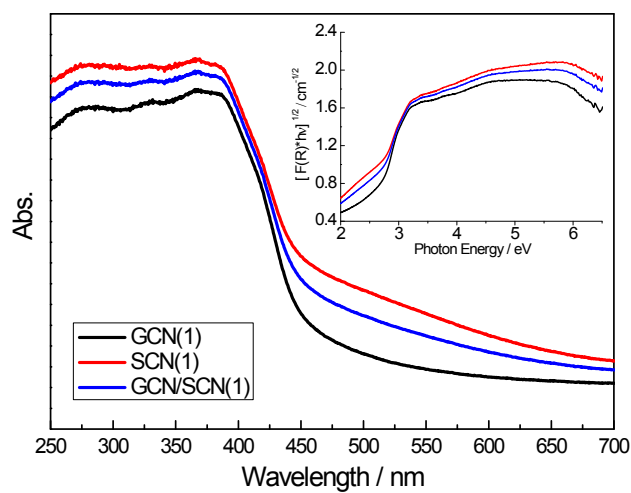


Figure S1. UV-Vis spectra of the as-prepared GCN(1), SCN(1) and GCN/SCN(1).

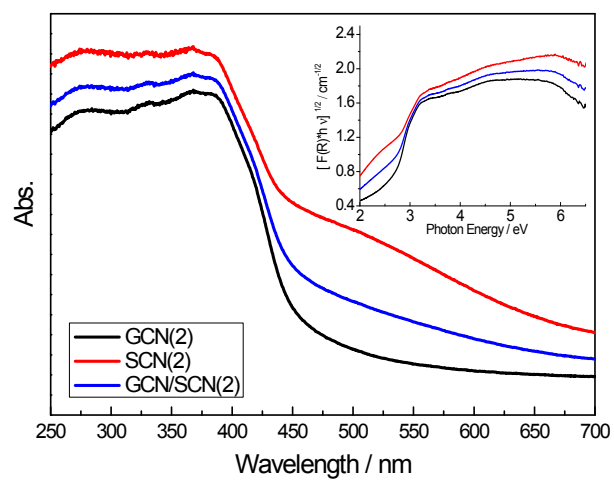


Figure S2. UV-Vis spectra of the as-prepared GCN(2), SCN(2) and GCN/SCN(2).

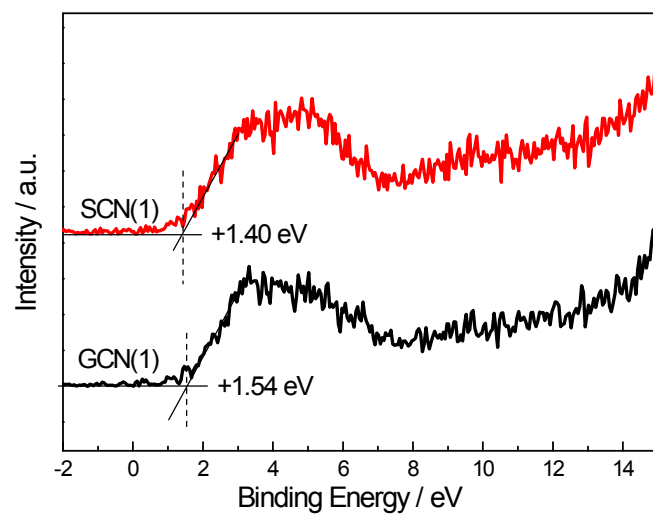


Figure S3. VB XPS of as-prepared GCN(1) and SCN(1).

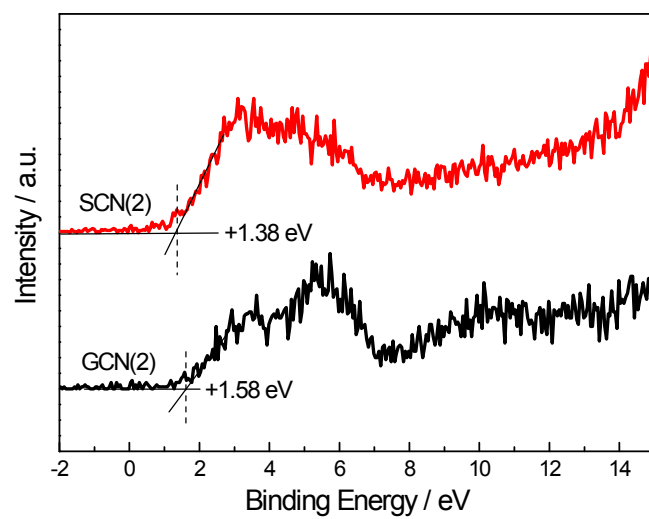


Figure S4. VB XPS of as-prepared GCN(2) and SCN(2).

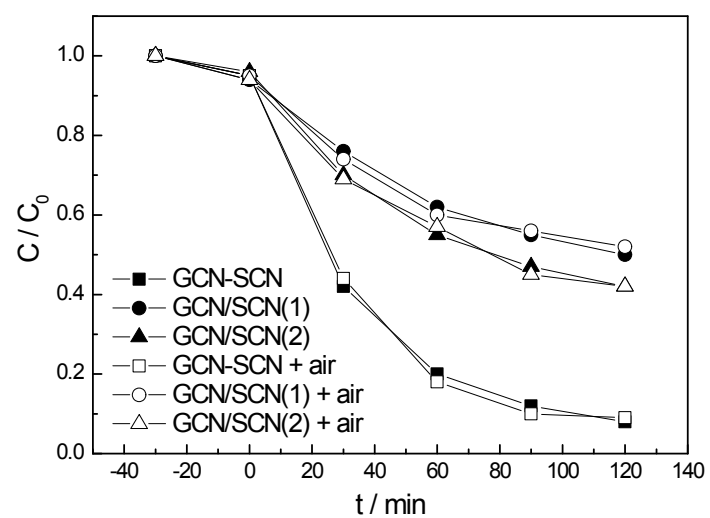


Figure S5. Photocatalytic degradation performance of RhB over the as-prepared g-
C₃N₄ catalysts in the presence of oxygen.