

Supporting information

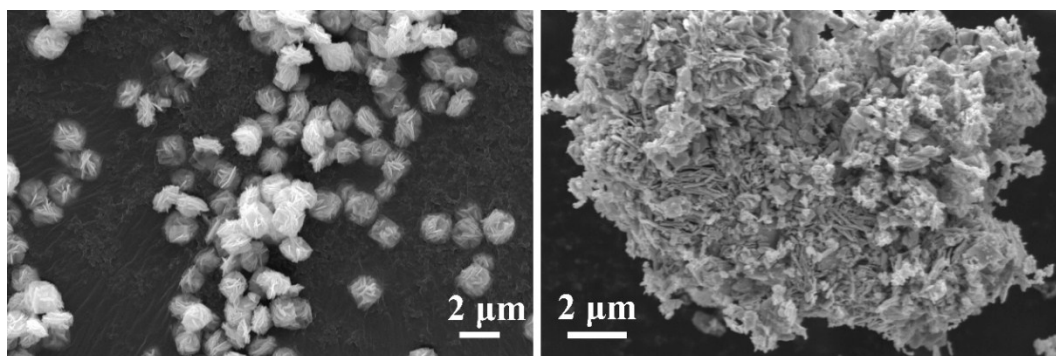


Fig. S1 SEM images of H_2WO_4 and N-WO_3

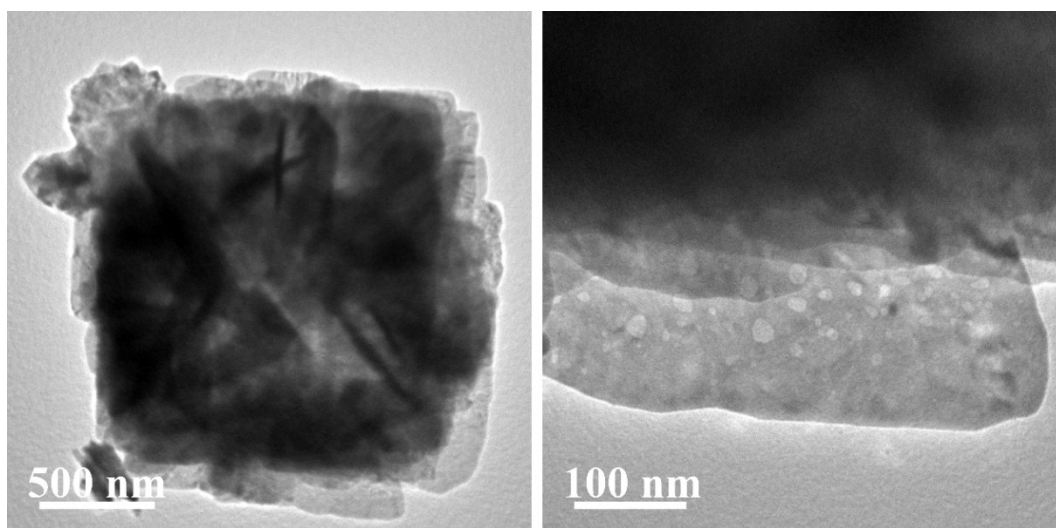


Fig. S2 TEM images of S-WO_3

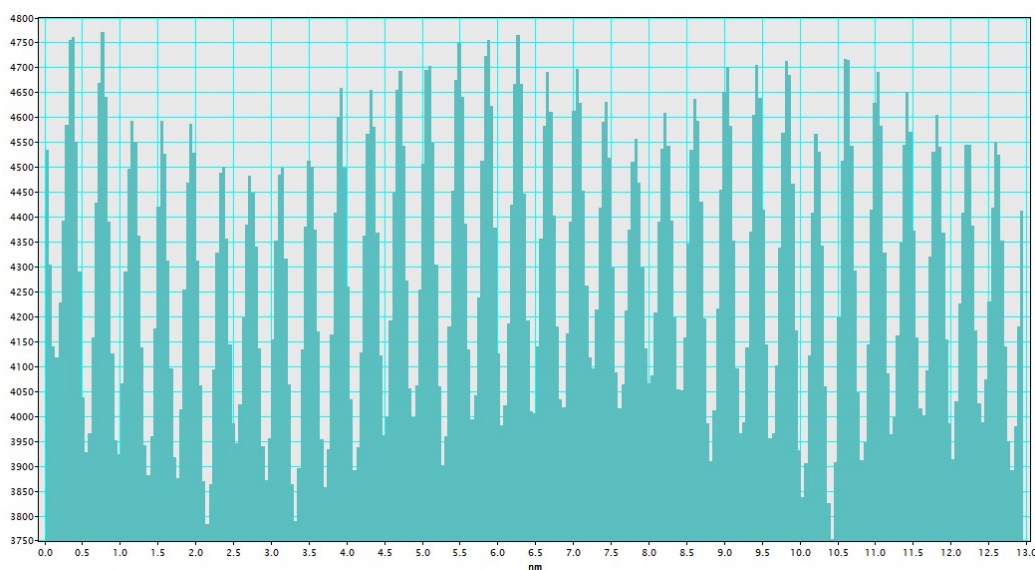


Fig. S3 Profile of L-WO_3

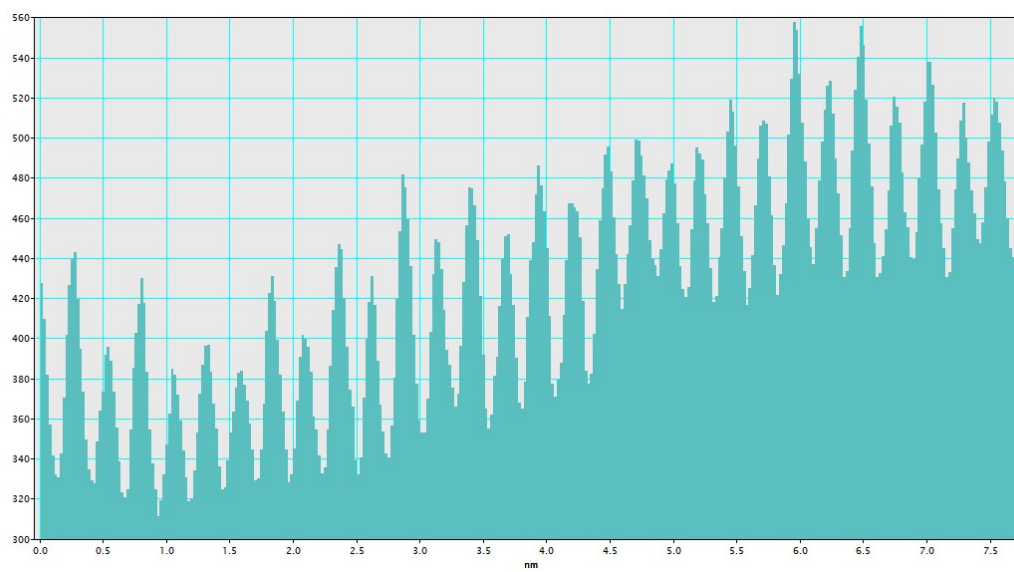


Fig. S4 Profile of carbon on L-WO₃

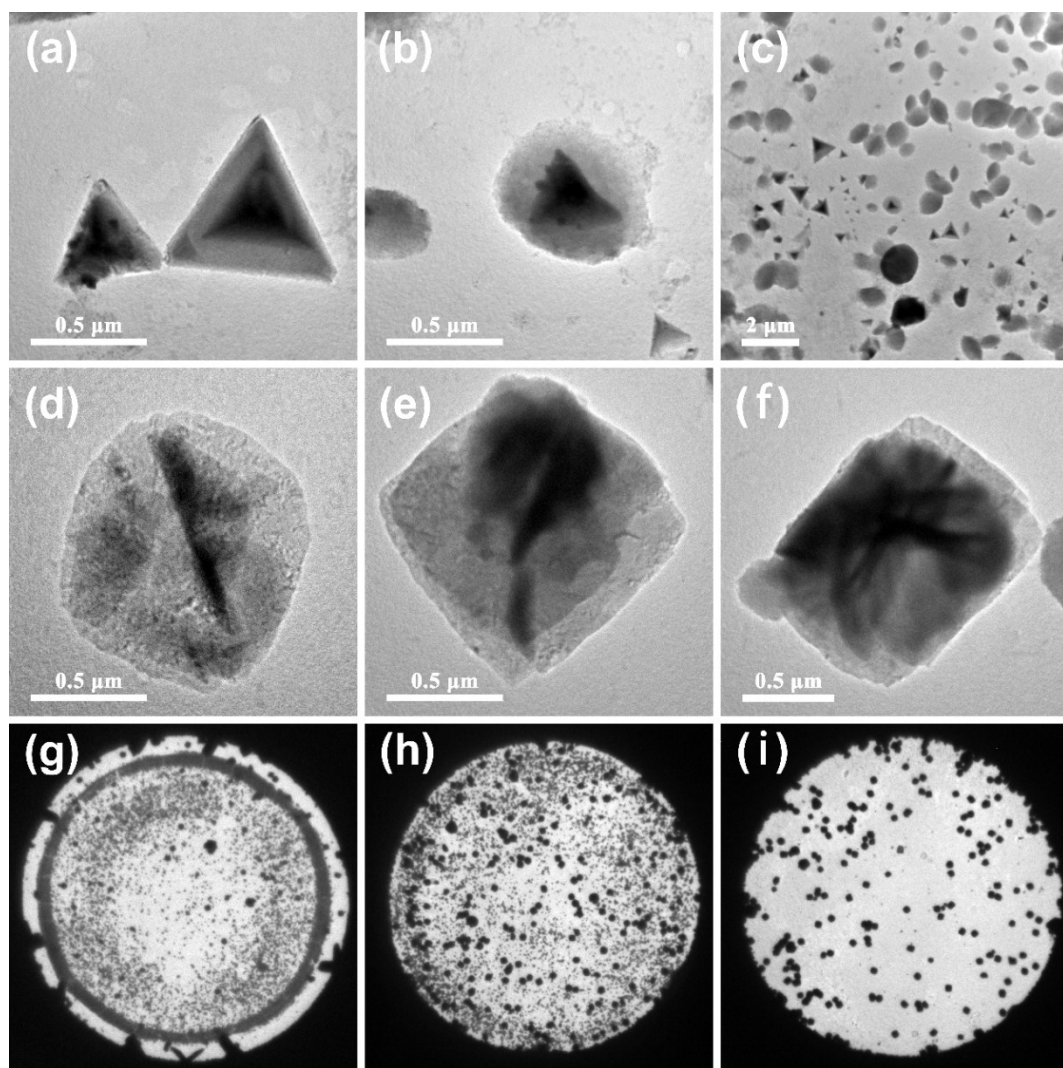


Fig. S5 (a-c) TEM image of sample before reaction. (d) TEM image of sample after 30 min. (e, f) TEM images of sample after 60 min. (g-i) low magnifying images of samples after 30 min, 60 min and 90 min.

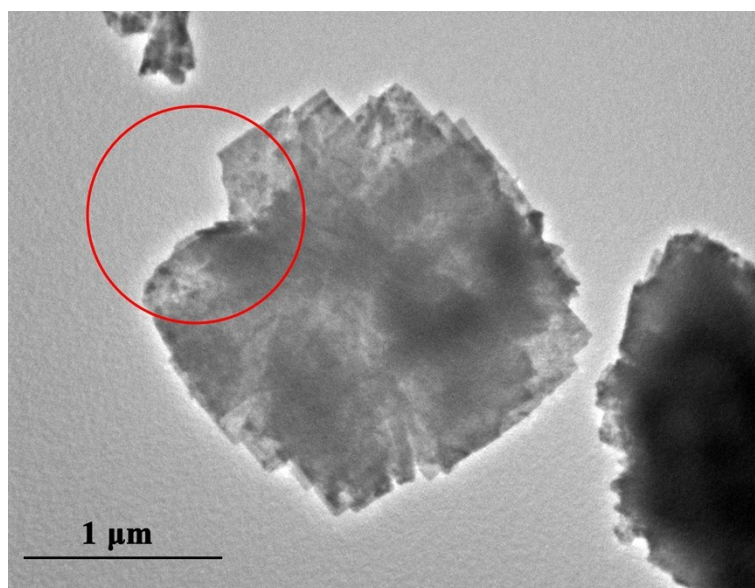


Fig. S6 TEM image of broken rose-like WO₃