Supplementary information In-situ photo-assisted deposition and photocatalysis of ZnIn₂S₄/transition metal chalcogenides for enhanced degradation and hydrogen evolution under visible light

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Fig. S1 EDX of (a) 1 wt% and (b) 5 wt% Ag_2S - $ZnIn_2S_4$ (c) 2 wt% (d) 5 wt% CuS- $ZnIn_2S_4$ (e) 3.5 wt% and (f) 5 wt% MoS_2 - $ZnIn_2S_4$. Insets showed the measured wt% loadings along with the magnified energy range to resolve the co-catalyst characteristic peak due to low loading amount.