

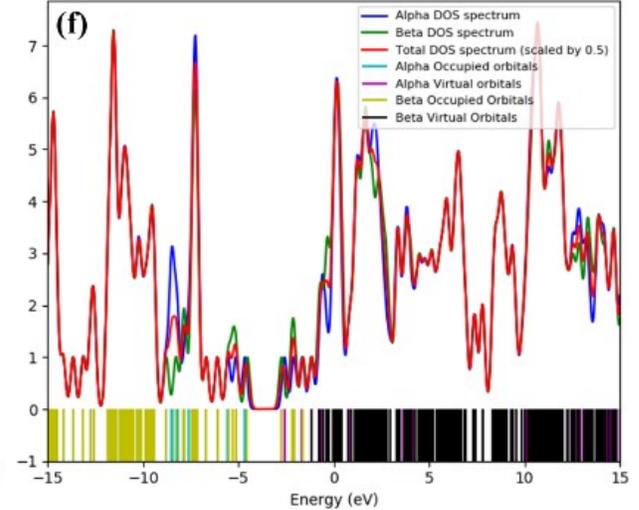
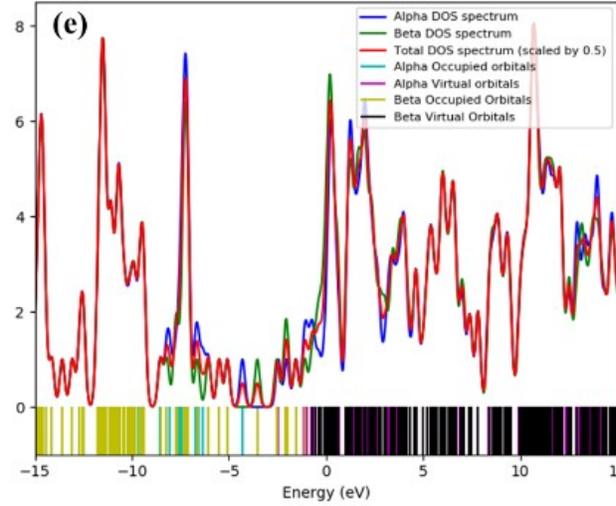
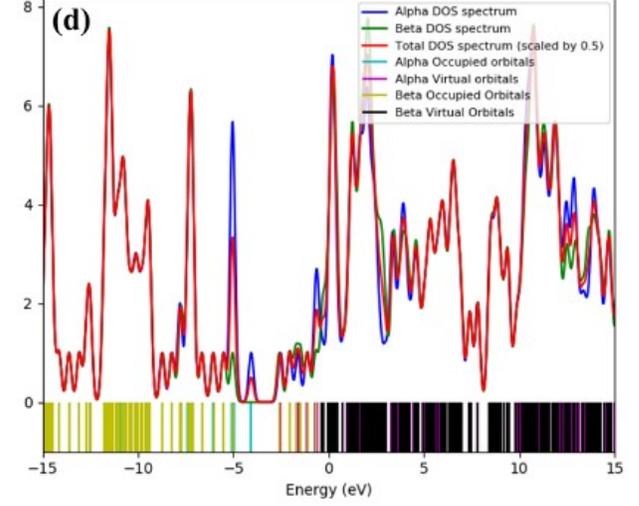
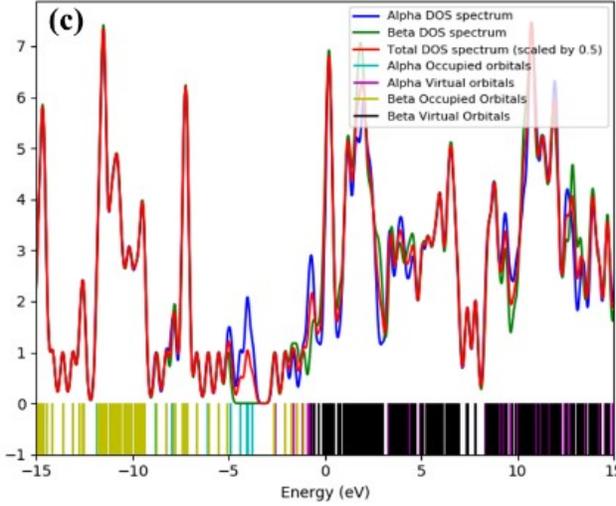
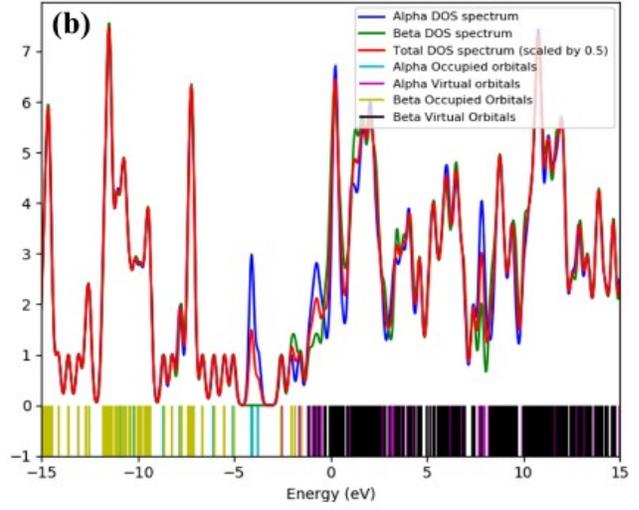
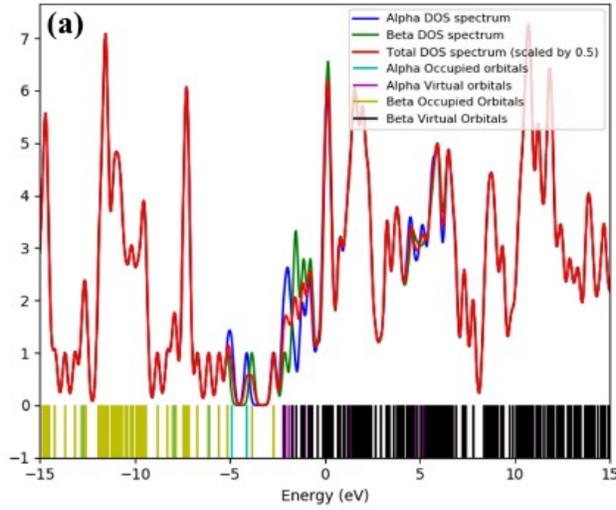
**Supplementary information**

**Hybrid Polythiophene–Metal Composites as Promising Sensing Materials for  
Chemical Warfare Agents and Chlorofluorocarbons**

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**Figure S1.** Density of state (DOS) plot analysis of the most stable spin state of the TM@PTh hybrid, (a) Sc to (j) Zn.