

## Supporting Information

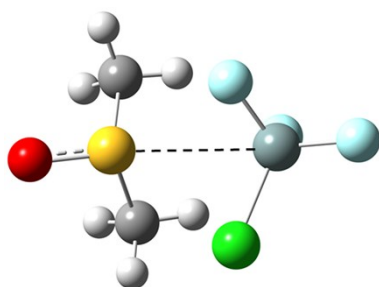


Fig. S1 Optimized structure of S...Si bonded complex of DMSO-SiF<sub>3</sub>Cl.

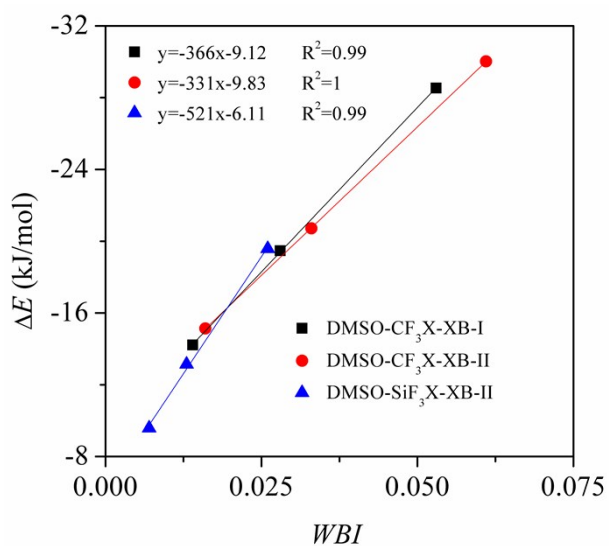


Fig. S2 WBI of O...X halogen bond versus the interaction energy.