

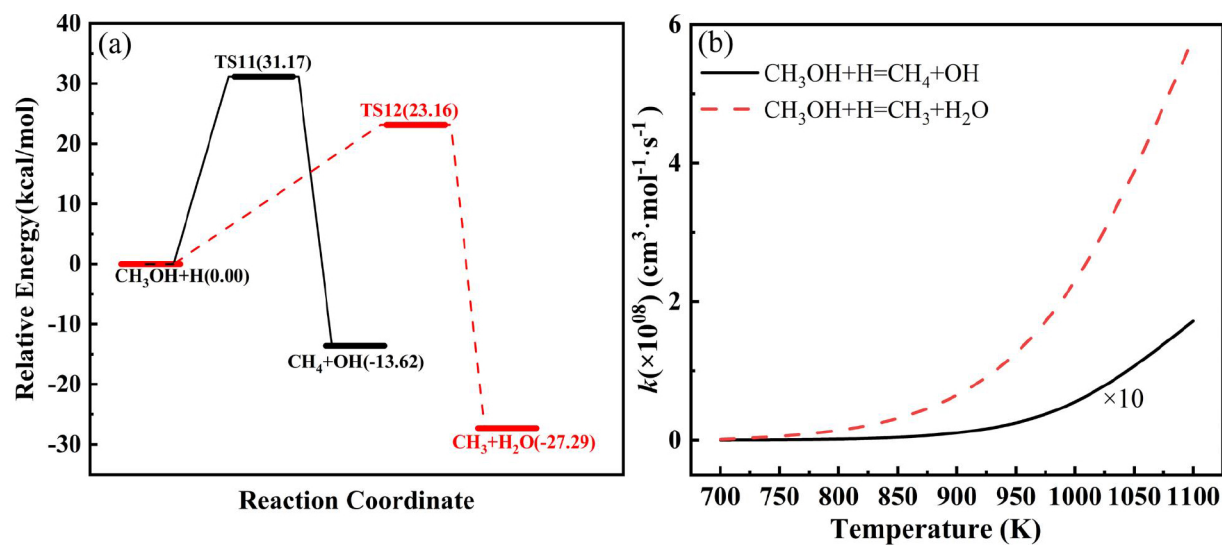


Fig. S2. (a) Potential energy profiles of backside attack reactions by H atom on CH_3OH and (b) the corresponding rate constants in the temperature range of 700–1,100 K at 1 atm.