

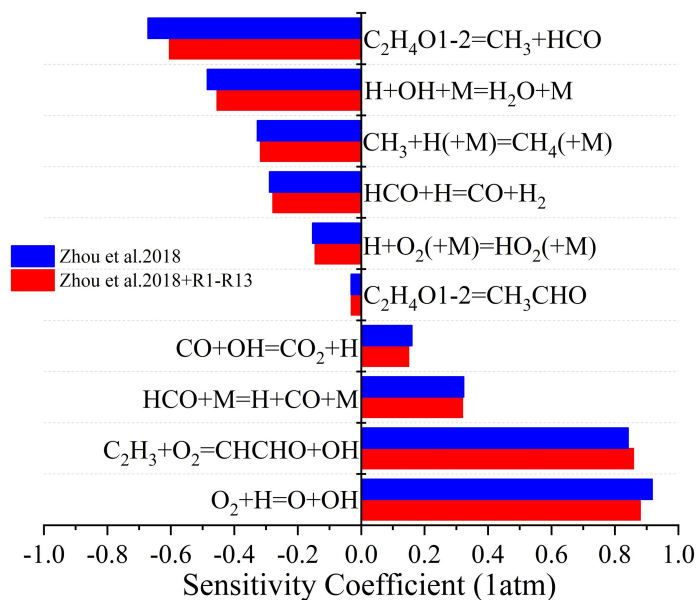


Fig. S4. Sensitivity analysis for ethylene oxide laminar burning velocity at 1 atm, $\Phi = 1.2$ and 500 K using the original mechanism and the updated mechanism with the newly added reactions