R: represents OH, H, HO₂, and CH₃ radicals

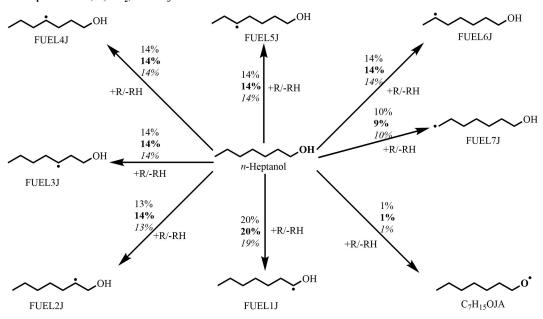


Fig. S5 Rate of production (ROP) analysis for *n*-heptanol at T = 790 K, atmospheric pressure, and $\phi = 0.5$ (regular), 1.0 (bold), and 2.0 (*italic*). The numbers reflect the percentages of corresponding pathways in relative reaction flux.