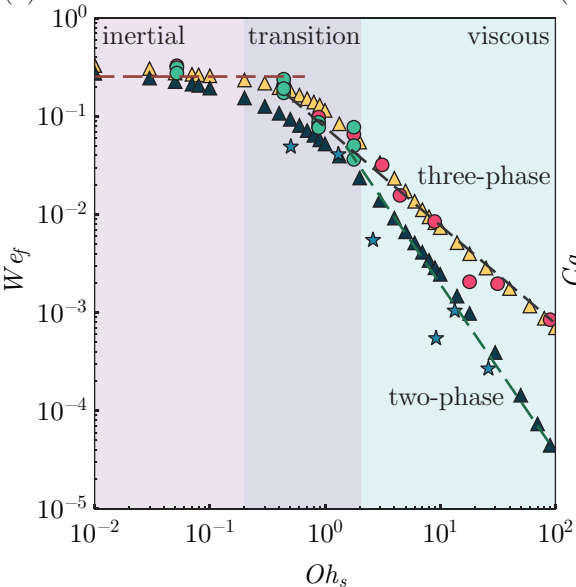
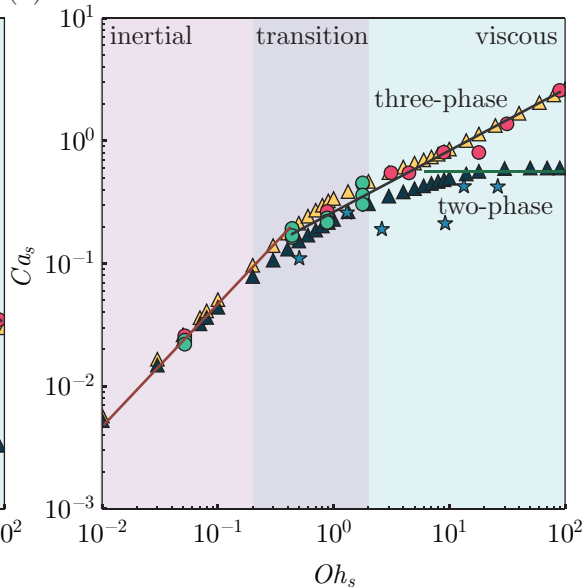


(a)



(b)



● experiments: water

● experiments: glycerol + water

▲ numerics: two-phase

▲ numerics: three-phase

★ Reyssat and Quéré (2006)

--- $We_f \sim Oh_s^{-1}$

--- $We_f \sim Oh_s^0$

--- $We_f \sim Oh_s^{-2}$

— $Ca_s \sim Oh_s^{1/2}$

— $Ca_s \sim Oh_s$

— $Ca_s \sim Oh_s^0$