

Corrigendum: Fig. 8

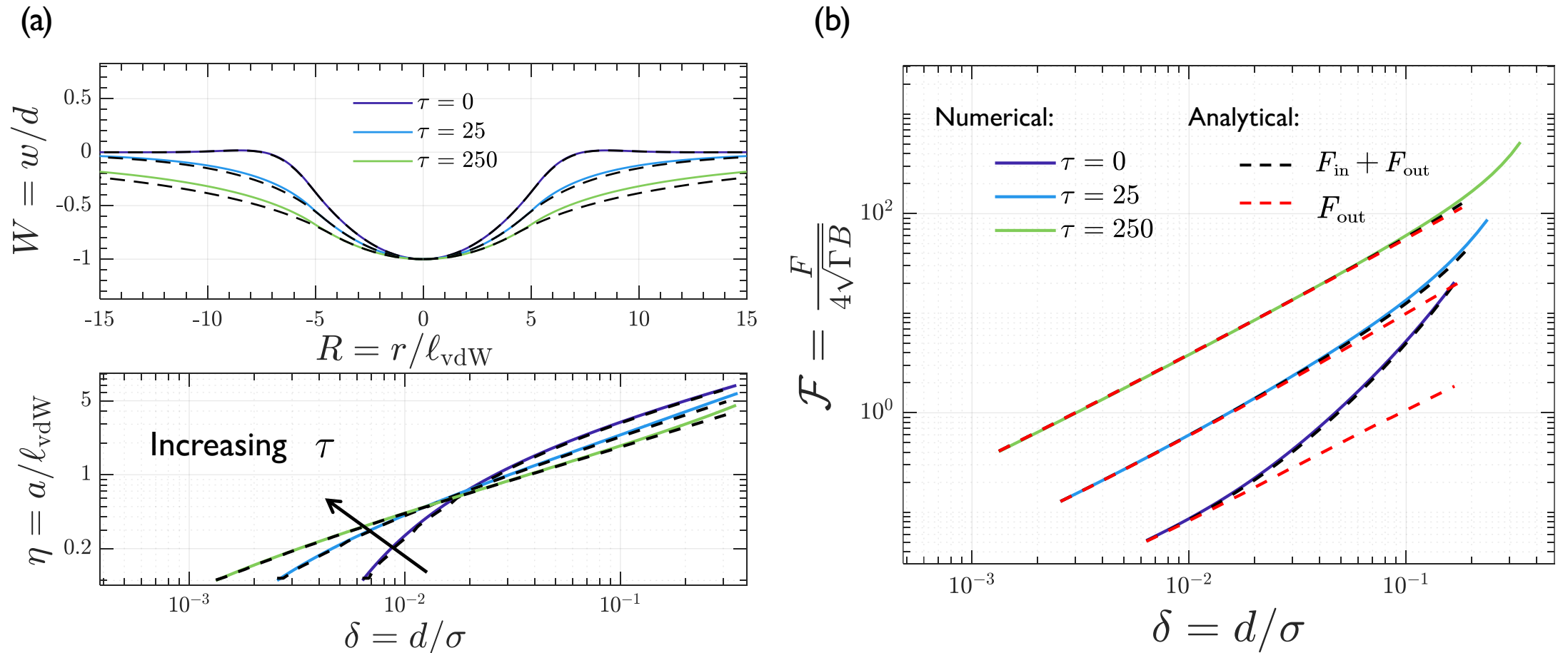


Fig. 8. (a) Normalized deflection calculated numerically with $\eta = 5$ (top panel) and the evolution of the contact radius as a function of indentation depth (bottom panel) for different pre-tensions. (b) Indentation force–depth curves under different pre-tensions. The solid curves represent numerical solutions; The black dashed curves correspond to the expression combining Eqs. (4.5) and (4.6), while the red dashed curves only show the contribution by the region outside the contact area, i.e., Eq. (4.6). Here $Rs = 200$.