

Fig. 1 Crack propagation of $\text{Fe}_{0.30}\text{Ni}_{0.40}\text{Cr}_{0.24}\text{Co}_{0.03}\text{Mo}_{0.03}$ in the high-temperature water. a) strain is 0.0%. b) strain is 50.0%. (Water is not shown for easy view.)

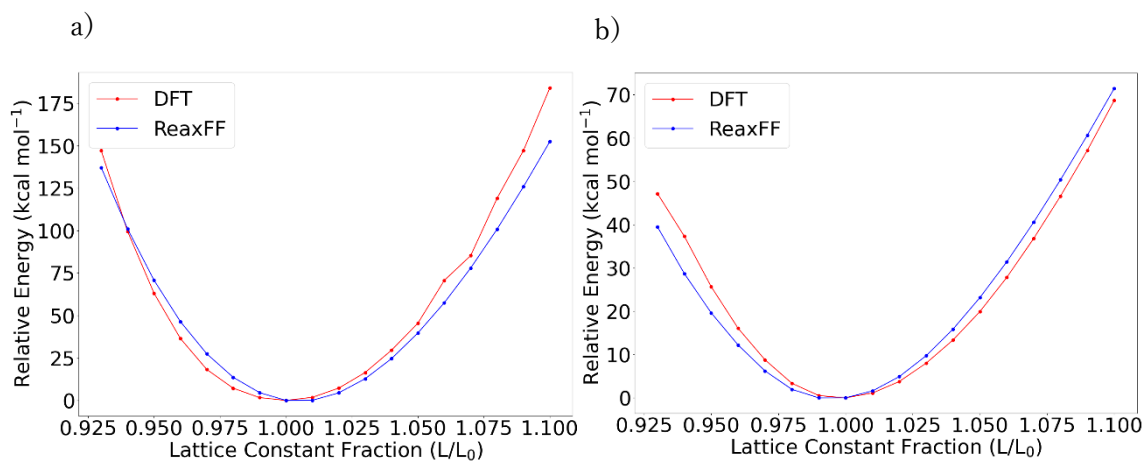


Fig. 2 a) Energy fitting for lattice parameter change of α -Mn
 b) Energy fitting for lattice parameter change of β -Mn