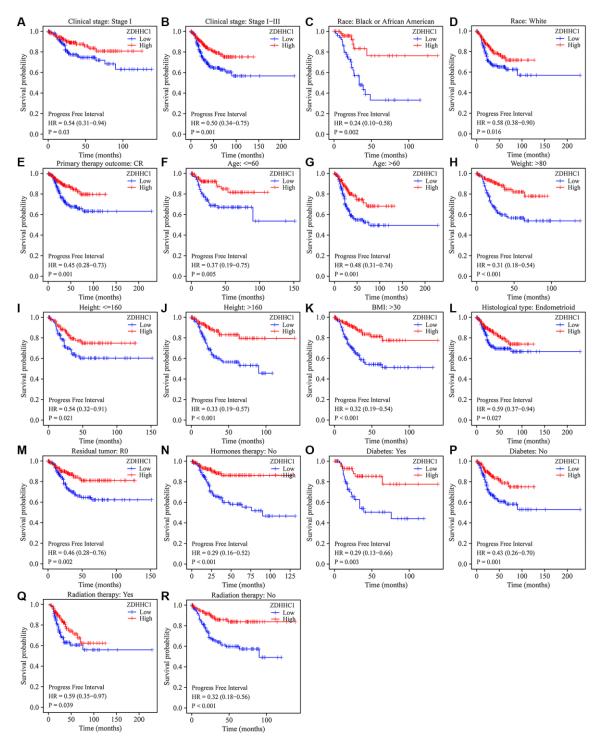
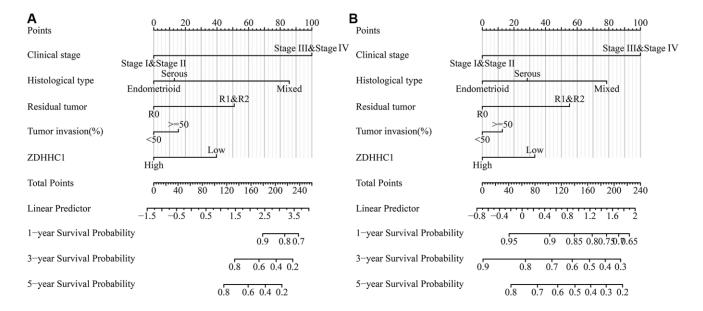
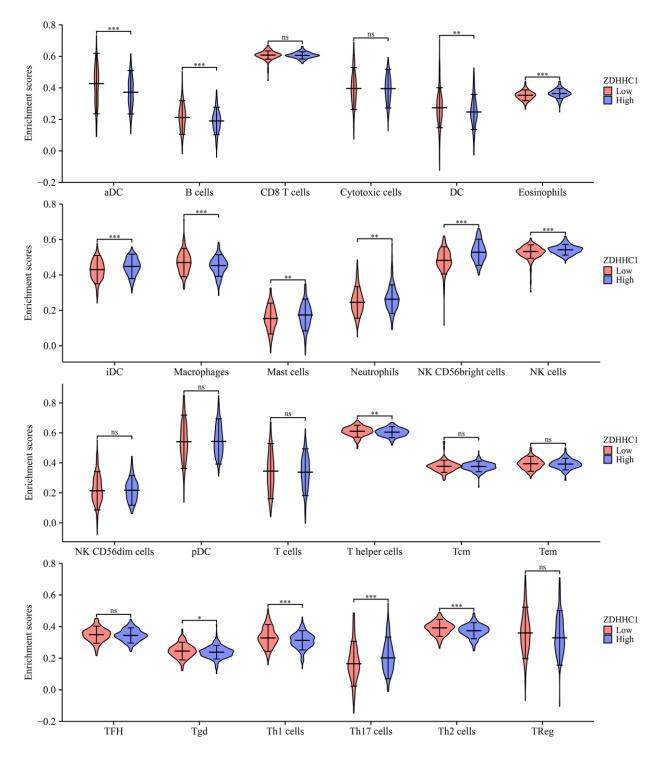
## **SUPPLEMENTARY FIGURES**



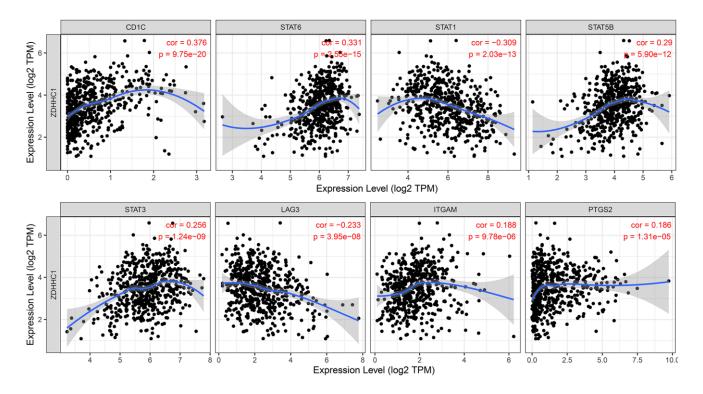
Supplementary Figure 1. ZDHHC1 expression is related to DSS in subgroups of patients with UCEC. (A) Tumor stage I. (B) Tumor stage I–III. (C) Black or African American. (D) White. (E) CR. (F) Age  $\leq 60$ . (G) Age >60. (H) Weight >80 kg. (I) Height  $\leq 160$  cm.(J) Height >160 cm. (K) BMI >30. (L) Histological type of endometrioid. (M) R0. (N) Without hormone therapy. (O, P) With/without diabetes.(Q, R) With/without radiation therapy. Abbreviations: UCEC: uterine corpus endometrial carcinoma; DSS: disease-specific survival; CR: complete response; R0: residual tumor.



Supplementary Figure 2. Prognostic nomograms based on ZDHHC1 expression and DSS and PFI of UCEC patients. (A) DSS; (B) PFI.



Supplementary Figure 3. Tumor-infiltrating immune cells in high- and low-ZDHHC1 groups.



Supplementary Figure 4. Correlation between ZDHHC1 overexpression and immune cell markers.