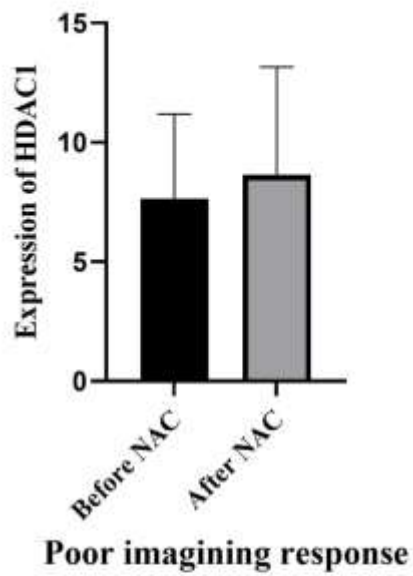
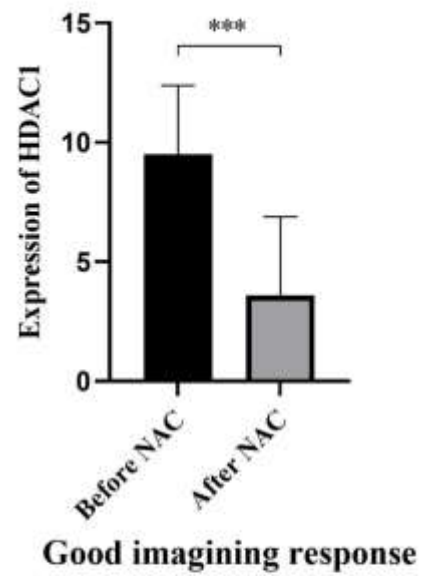


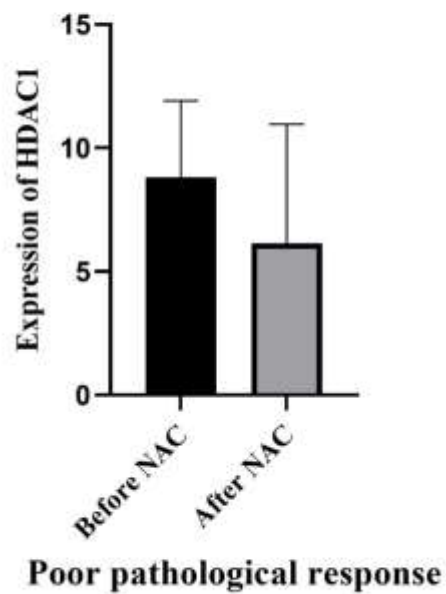
Fig. S2 Cumulative disease-free survival curves. Kaplan-Meier plots according to different histone deacetylases 1(HDAC1) (A), glutamate-cysteine reverse transporter protein (xCT, gene name SLC7A11) (B), glutathione peroxidase 4 (GPX4) (C), and ATP binding cassette subfamily B member 1 (ABCB1) (D).



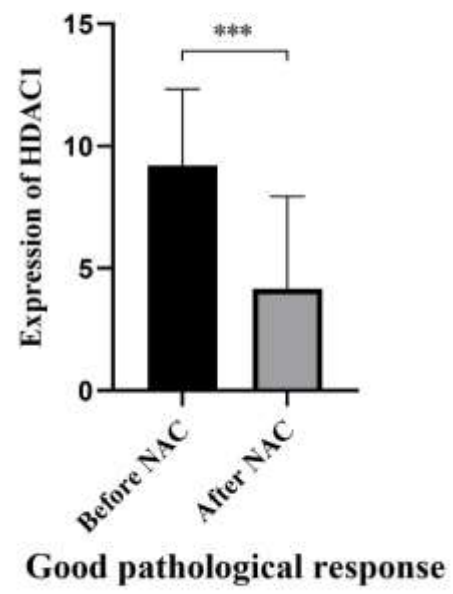
A



B



C



D

Fig. S3 Expression Change of histone deacetylases 1 before and after neoadjuvant chemotherapy in different groups. (A)poor imaging group;(B) good imaging group;(C) poor pathological group; (D) good pathological group.

Abbreviations: HDAC1, histone deacetylases 1; NAC, neoadjuvant chemotherapy.

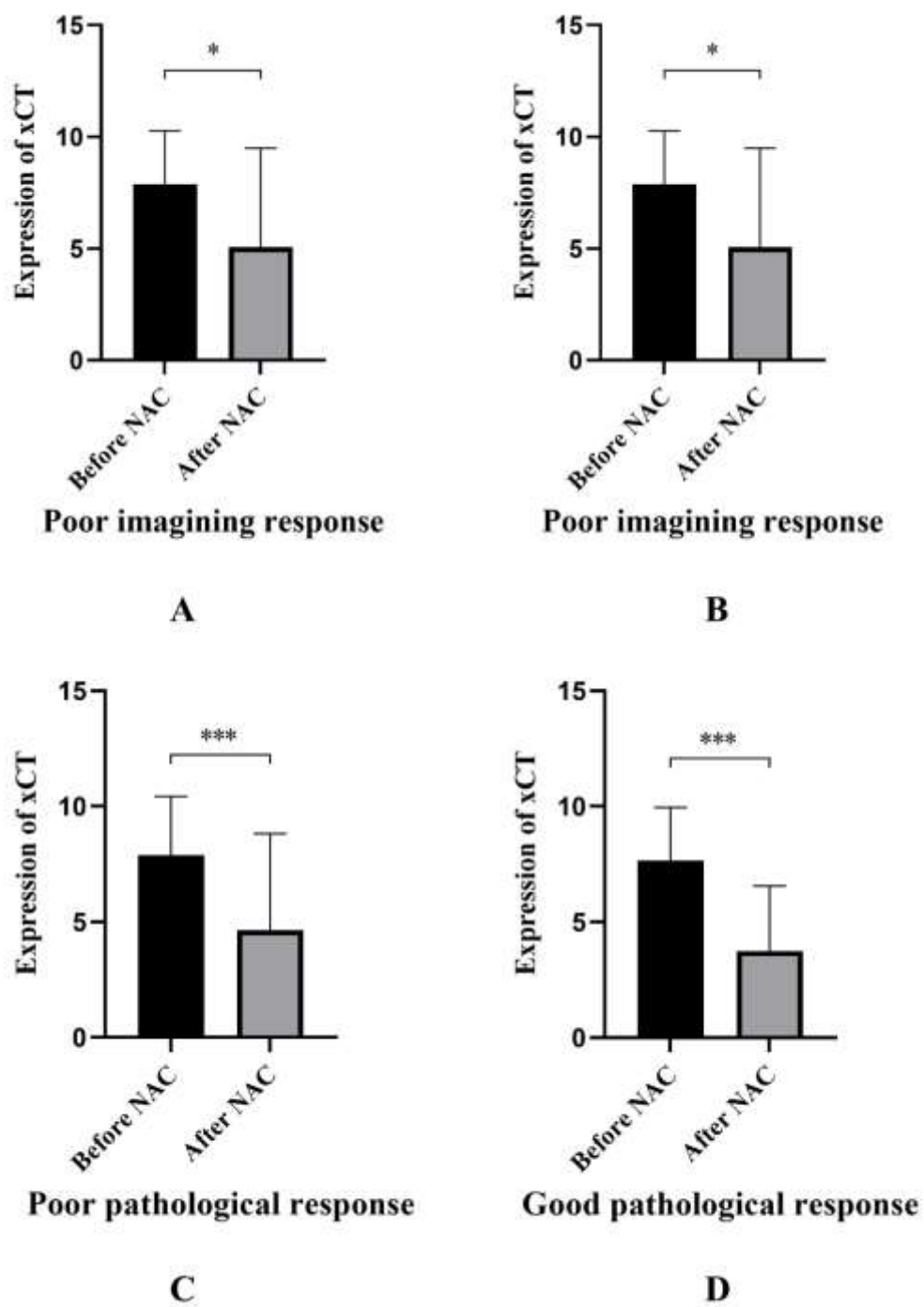
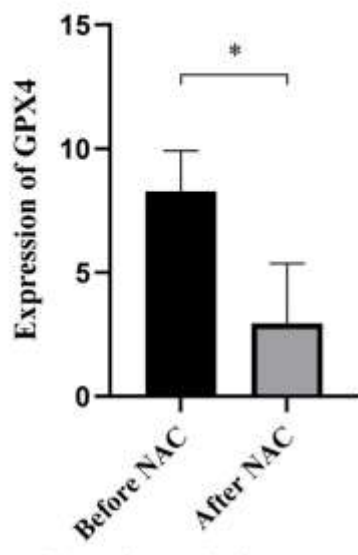


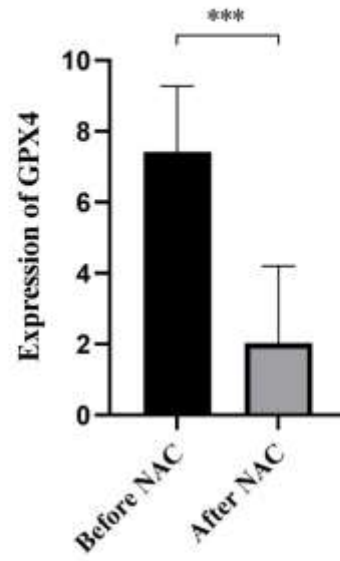
Fig. S4 Expression Change of glutamate-cysteine reverse transporter protein before and after neoadjuvant chemotherapy in different groups. (A)poor imaging group;(B) good imaging group;(C) poor pathological group; (D) good pathological group.

Abbreviations: xCT, glutamate-cysteine reverse transporter protein; NAC, neoadjuvant chemotherapy.



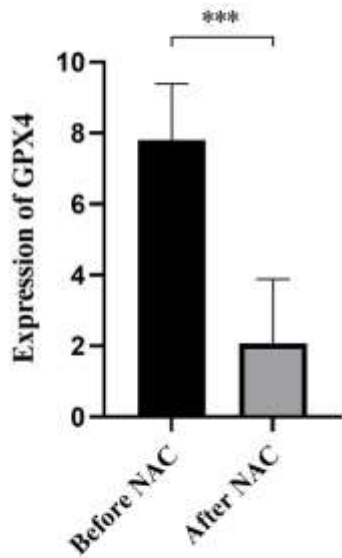
Poor imaging response

A



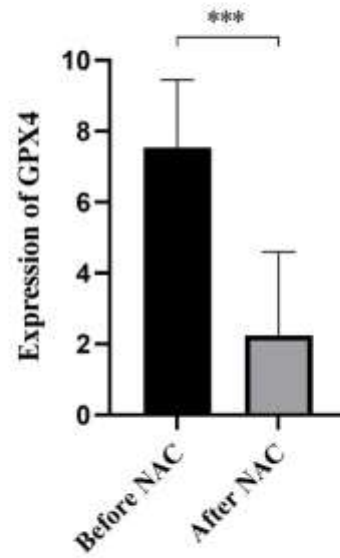
Good imaging response

B



Poor pathological response

C

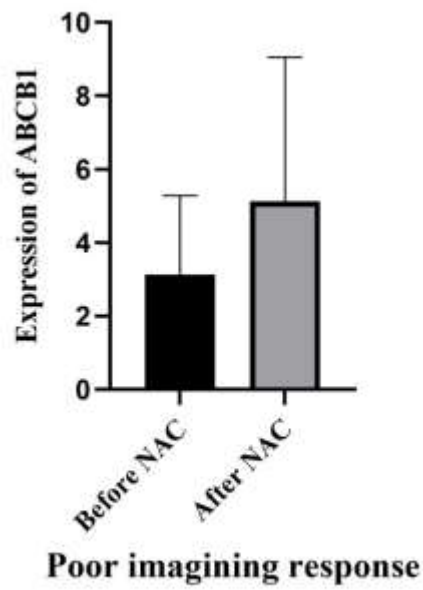


Good pathological response

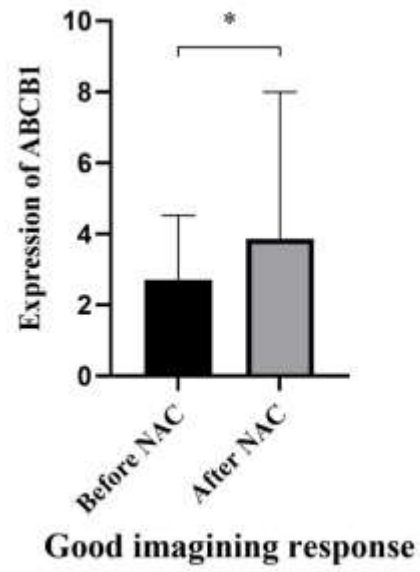
D

Fig. S5 Expression Change of glutathione peroxidase 4 (GPX4) before and after neoadjuvant chemotherapy in different groups. (A)poor imaging group;(B) good imaging group;(C) poor pathological group; (D) good pathological group.

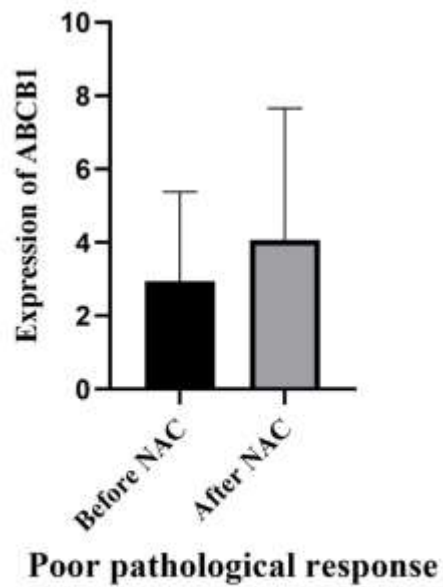
Abbreviations: GPX4, glutathione peroxidase 4; NAC, neoadjuvant chemotherapy.



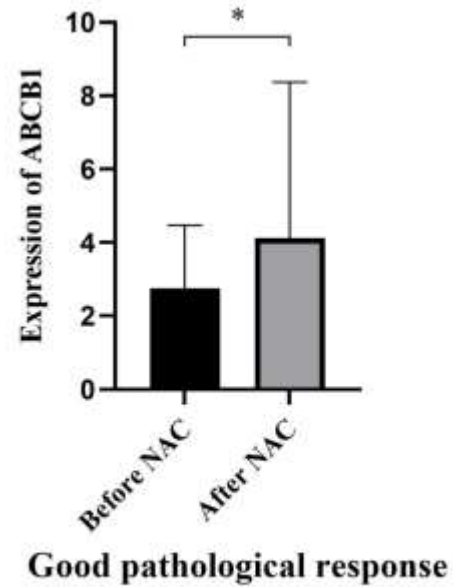
A



B



C



D

Fig. S6 Expression Change of ATP binding cassette subfamily B member 1 (ABCB1) before and after neoadjuvant chemotherapy in different groups. (A)poor imaging group;(B) good imaging group;(C) poor pathological group; (D) good pathological group.

Abbreviations: ABCB1, ATP binding cassette subfamily B member 1; NAC, neoadjuvant chemotherapy.