

Table S3 Correlations between expression change of ferroptosis-related protein and ABCB1 in pathological response group.

Protein	Expression Change of ABCB1			
	Poor Pathological Response		Good Pathological Response	
	r	p	r	p
Expression Change of xCT	-0.549	0.022	0.380	0.002
Expression Change of GPX4	-0.091	0.728	0.438	<0.001
Expression Change of HDAC1	0.692	0.002	0.433	<0.001

Abbreviations: HDAC1, histone deacetylases 1; xCT, glutamate-cysteine reverse transporter protein; GPX4, glutathione peroxidase 4; ABCB1, ATP binding cassette subfamily B member 1.

Table S4 Correlations between expression change of ferroptosis-related protein and ATP binding cassette subfamily B member 1(ABCB1) in imaging response group.

Protein	Expression Change of ABCB1			
	Poor Imaging Response		Good Imaging Response	
	r	p	r	p
Expression Change of xCT	-0.459	0.074	0.391	0.001
Expression Change of GPX4	0.089	0.744	0.404	0.001
Expression Change of HDAC1	0.591	0.016	0.428	<0.001

Abbreviations: HDAC1, histone deacetylases 1; xCT, glutamate-cysteine reverse transporter protein; GPX4, glutathione peroxidase 4; ABCB1, ATP binding cassette subfamily B member 1.