Supplementary Figure2

The original 'GEPIA2 Expression DIY on Box Plot' mode and 'GEPIA2 Correlation Analysis' mode following the steps and we have clearly described in Materials and methods section in the manuscript.

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	GEPIA (Gene Expression Profil	ing Interactive Analysis)		GEPIA 2	+	
GEPIA 2	Expression DIY					
# Home	In this pane, you can profile the fasue-wise expression of one gene or a multi-gene signature in different cancer types using a box plot. Some gene signature lats are provided. Example					
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M Expression Analysis	Box Plots					
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The original 'GEPIA2 Expression DIY on Box Plot' mode of SLC27A2 expression in COAD or READ in Fig1.A, and we provided the data in Supplementary data 1.

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	GEPIA (Gene Ex	pression Profiling Interactive Analysis)			GEPIA 2	+	
GEPIA 2	Expression DIY						
# Home	In this pane, you can profile the tissue-wise Example	expression of one gene or a multi-gene signature in	different cancer types using a box plot. Some gene signature lists are provided.				
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			COAD (hum(T)=275; hum(N)=348)				

The original 'GEPIA2 Expression DIY on Box Plot' mode of PPARA expression in COAD in Fig1.B, and we provided the data in Supplementary data 2.

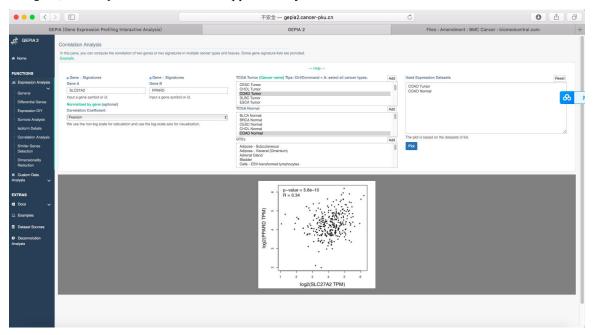
The original 'GEPIA2 Expression DIY on Box Plot' mode of PPARD expression in COAD in Fig1.B, and we provided the data in Supplementary data 3.

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# Home	In this pane, you can profile the tissue-wise expre Example	ission of one gene or a multi-gene signature in diffe	vrent cancer types using a box plot. Some gene signature lists are provided	d.		
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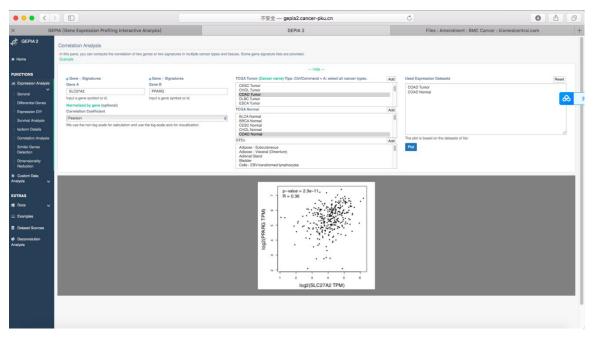
The original 'GEPIA2 Expression DIY on Box Plot' mode of PPARG expression in COAD in Fig1.B, and we provided the data in Supplementary data 4.

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The original 'GEPIA2 Correlation Analysis' mode of the correlation of SLC27A2 with PPARA in COAD in Fig1.C, and we provided the data in Supplementary data 5.



The original 'GEPIA2 Correlation Analysis' mode of the correlation of SLC27A2 with PPARD in COAD in Figl.C, and we provided the data in Supplementary data 6.



The original 'GEPIA2 Correlation Analysis' mode of the correlation of SLC27A2 with PPARG in COAD in Fig1.C, and we provided the data in Supplementary data 7.