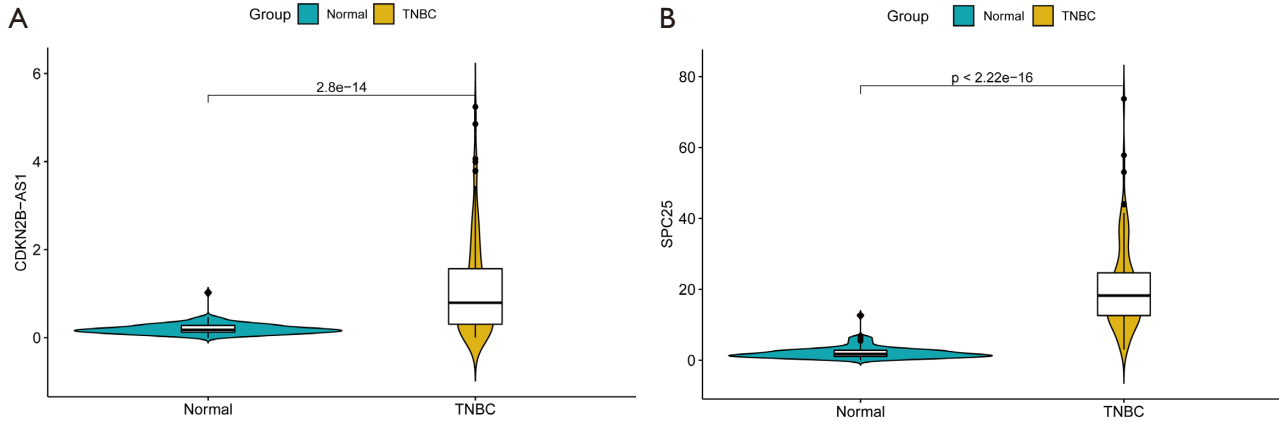
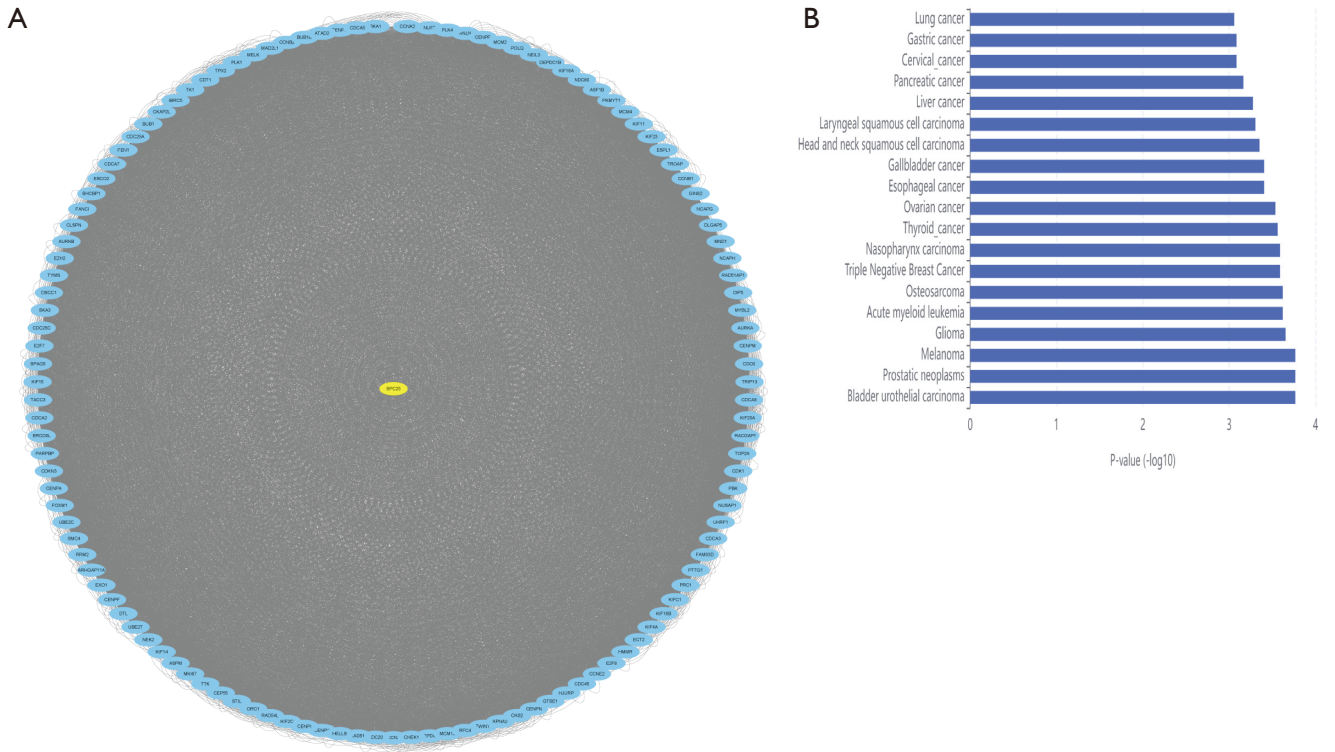


**Table S1** Primers used for RT-PCR

Gene	Forward (5'-3')	Reverse (5'-3')
<i>LncRNA CDKN2B-AS1</i>	CCCTCGTCGAAAGTCTTCCA	GAGCAATGAGATGACCTCGCT
<i>SPC25</i>	ATGGTAGAGGACGAACTGGC	CAGGAGGTGTCCGTACTTTTG



**Figure S1** CDKN2B-AS1 and SPC25 expression in brown module. (A) CDKN2B-AS1 expression in normal breast tissues and TNBC tissues. (B) SPC25 expression in normal breast tissues and TNBC tissues. TNBC, triple-negative breast cancer; SPC25, spindle component 25; CDKN2B-AS1, cyclin-dependent kinase inhibitor 2B antisense RNA 1.



**Figure S2** Detection of hub genes in TNBC and enrichment analysis of CDKN2B-AS1. (A) SPC25 as a hub gene of TNBC screened by MCODE plugin in cytoscape; (B) enrichment of CDKN2B-AS1 in TNBC confirmed via LncSEA platform. TNBC, triple-negative breast cancer; SPC25, spindle component 25; CDKN2B-AS1, cyclin-dependent kinase inhibitor 2B antisense RNA 1; MCODE, Molecular Complex Detection.