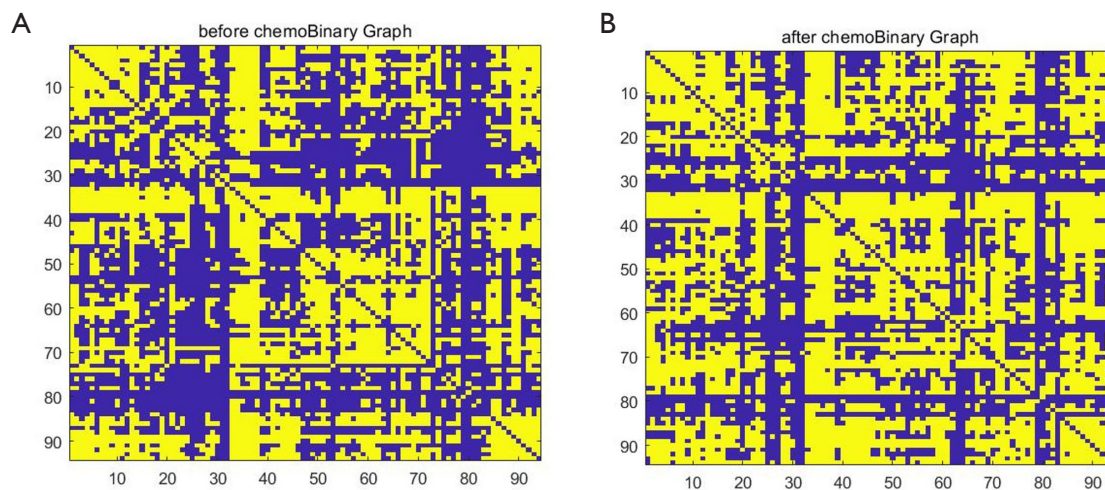
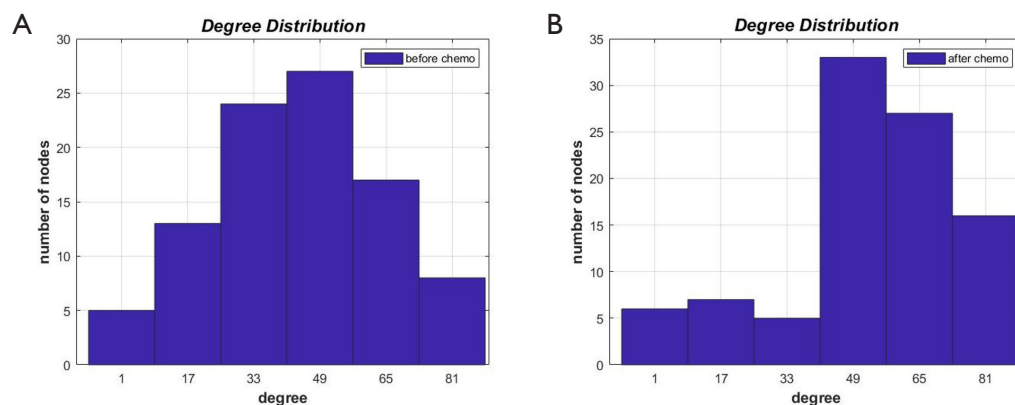


**Figure S1** A line chart showing the changes in the cerebral cortex in children with acute lymphoblastic leukemia. Before chemo, before chemotherapy; After chemo, after chemotherapy.



**Figure S2** The binary matrices of the children with acute lymphoblastic leukemia at a minimum network sparsity of 0.1. Before chemo, before chemotherapy; After chemo, after chemotherapy.



**Figure S3** The distribution of node degrees in children with acute lymphoblastic leukemia before and on days 46–52 after chemotherapy. Before chemo, before chemotherapy; After chemo, after chemotherapy.