

**Figure S1** Overall survival analysis in different cancer patients. (A,B) Overall survival was analyzed in kidney renal clear cell carcinoma patients and lung adenocarcinoma patients respectively. According to the expression level of *FOSB*, the patients were divided into two cohorts on average: high-expression group and low-expression group. The cutoff value was as follows: P value <0.01 and |logFC| >1. Affymetrix ID is 202768\_at.