**Supplementary figure legends**

**Figure S****1. Forest plot for subgroup analysis**

Abbreviations: Control group, Chemotherapy only; Experimental group, Chemotherapy plus high-dose vitamin C; ECOG PS, Eastern Cooperative Oncology Group performance status

**Figure S2. Progression-free survival of patients with wild-type RAS**

Abbreviations:Control group, Chemotherapy only; Experimental group, Chemotherapy plus high-dose vitamin C

**Figure S3. Overall survival of patients with RAS mutation**

Abbreviations:Control group, chemotherapy only; Experimental group, chemotherapy plus high-dose vitamin C

**Figure S4. Progression-free survival of patients receiving maintenance therapy or not**

A, Progression-free survival of patients receiving maintenance therapy or not; B, Progression-free survival of patients with RAS mutation receiving maintenance therapy or not.